

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101323\
 Data File : VX038292.D
 Acq On : 13 Oct 2023 18:11
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Quant Time: Oct 13 23:17:12 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100523W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 05 15:27:13 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : Semsettin
 Yesilyurt

10/16/2023
 Supervised By : Mahesh
 Dadoda

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	5.550	168	156079	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	269520	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	269502	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	151942	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	88899	35.412	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	70.820%#
35) Dibromofluoromethane	5.385	113	72177	37.165	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	74.340%#
50) Toluene-d8	8.647	98	262186	35.330	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	70.660%#
62) 4-Bromofluorobenzene	11.079	95	104840	37.264	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	74.520%#

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	63817	42.359	ug/l	96
3) Chloromethane	1.294	50	65668	42.766	ug/l	100
4) Vinyl Chloride	1.374	62	78425	46.065	ug/l	99
5) Bromomethane	1.599	94	102448	45.745	ug/l	97
6) Chloroethane	1.678	64	57774	46.654	ug/l	100
7) Trichlorofluoromethane	1.886	101	152038	45.212	ug/l	98
8) Diethyl Ether	2.130	74	57017	45.463	ug/l	76
9) 1,1,2-Trichlorotrifluo...	2.331	101	67618	46.060	ug/l	99
10) Methyl Iodide	2.453	142	90085	42.649	ug/l	96
11) Tert butyl alcohol	2.959	59	109631	195.408	ug/l #	91
12) 1,1-Dichloroethene	2.319	96	63657	44.578	ug/l	88
13) Acrolein	2.233	56	79074	221.567	ug/l	99
14) Allyl chloride	2.666	41	106297	41.617	ug/l	95
15) Acrylonitrile	3.062	53	255422	223.575	ug/l	100
16) Acetone	2.380	43	228814	218.391	ug/l	93
17) Carbon Disulfide	2.508	76	147066	35.733	ug/l	97
18) Methyl Acetate	2.703	43	207680	46.223	ug/l	93
19) Methyl tert-butyl Ether	3.111	73	258066	45.376	ug/l	98
20) Methylene Chloride	2.788	84	82357	41.790	ug/l	88
21) trans-1,2-Dichloroethene	3.093	96	76821	43.449	ug/l	87
22) Diisopropyl ether	3.757	45	236476	44.175	ug/l #	93
23) Vinyl Acetate	3.721	43	870084	221.635	ug/l #	94
24) 1,1-Dichloroethane	3.611	63	140232	43.165	ug/l	99
25) 2-Butanone	4.550	43	366905	217.042	ug/l	90
26) 2,2-Dichloropropane	4.477	77	104700	41.278	ug/l	96
27) cis-1,2-Dichloroethene	4.483	96	94113	44.694	ug/l	88
28) Bromochloromethane	4.897	49	69736	47.550	ug/l #	81
29) Tetrahydrofuran	5.001	42	233148	211.836	ug/l #	86
30) Chloroform	5.092	83	165977	46.720	ug/l	97
31) Cyclohexane	5.470	56	106628	39.203	ug/l	93
32) 1,1,1-Trichloroethane	5.385	97	135703	44.597	ug/l	98
36) 1,1-Dichloropropene	5.690	75	105820	39.514	ug/l	96
37) Ethyl Acetate	4.708	43	138231	43.461	ug/l	97
38) Carbon Tetrachloride	5.678	117	115598	43.878	ug/l	99
39) Methylcyclohexane	7.379	83	125076	39.873	ug/l	91
40) Benzene	6.037	78	324203	43.282	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
41) Methacrylonitrile	4.916	41	69950	44.210	ug/l	#	87
42) 1,2-Dichloroethane	6.086	62	129834	43.384	ug/l		98
43) Isopropyl Acetate	6.336	43	204895	43.153	ug/l		96
44) Trichloroethene	7.129	130	87138	44.478	ug/l		95
45) 1,2-Dichloropropane	7.427	63	85146	43.920	ug/l		98
46) Dibromomethane	7.580	93	67648	44.990	ug/l		96
47) Bromodichloromethane	7.824	83	123724	46.255	ug/l		97
48) Methyl methacrylate	7.690	41	101031	44.573	ug/l	#	87
49) 1,4-Dioxane	7.659	88	50264	899.897	ug/l	#	86
51) 4-Methyl-2-Pentanone	8.574	43	741092	226.286	ug/l		95
52) Toluene	8.720	92	217255	44.526	ug/l		94
53) t-1,3-Dichloropropene	8.976	75	130686	45.517	ug/l		98
54) cis-1,3-Dichloropropene	8.366	75	137148	45.465	ug/l		90
55) 1,1,2-Trichloroethane	9.153	97	97700	46.813	ug/l		97
56) Ethyl methacrylate	9.116	69	146536	45.795	ug/l		92
57) 1,3-Dichloropropane	9.305	76	154108	45.655	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.244	63	328879	209.386	ug/l		98
59) 2-Hexanone	9.427	43	605990	230.163	ug/l		94
60) Dibromochloromethane	9.518	129	102101	49.986	ug/l		99
61) 1,2-Dibromoethane	9.610	107	107427	47.599	ug/l		99
64) Tetrachloroethene	9.275	164	73036	41.862	ug/l		98
65) Chlorobenzene	10.079	112	246169	43.651	ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.165	131	91132	47.788	ug/l		99
67) Ethyl Benzene	10.195	91	436765	43.389	ug/l		99
68) m/p-Xylenes	10.299	106	336292	86.399	ug/l		99
69) o-Xylene	10.640	106	164723	43.361	ug/l		100
70) Styrene	10.652	104	283648	45.849	ug/l		97
71) Bromoform	10.799	173	75901	43.311	ug/l	#	99
73) Isopropylbenzene	10.963	105	437263	42.912	ug/l		99
74) N-amyl acetate	10.841	43	192695	44.284	ug/l		96
75) 1,1,2,2-Tetrachloroethane	11.213	83	174204	46.591	ug/l		99
76) 1,2,3-Trichloropropane	11.238	75	155981m	45.157	ug/l		
77) Bromobenzene	11.201	156	110894	44.576	ug/l		91
78) n-propylbenzene	11.305	91	526995	42.297	ug/l		100
79) 2-Chlorotoluene	11.366	91	309174	41.842	ug/l		97
80) 1,3,5-Trimethylbenzene	11.451	105	379403	43.158	ug/l		99
81) trans-1,4-Dichloro-2-b...	11.018	75	44982	38.991	ug/l		92
82) 4-Chlorotoluene	11.451	91	366679	41.936	ug/l		97
83) tert-Butylbenzene	11.713	119	386477	44.992	ug/l		94
84) 1,2,4-Trimethylbenzene	11.750	105	381341	43.507	ug/l		99
85) sec-Butylbenzene	11.890	105	480559	43.187	ug/l		100
86) p-Isopropyltoluene	12.006	119	399557	43.522	ug/l		98
87) 1,3-Dichlorobenzene	11.969	146	215350	43.098	ug/l		98
88) 1,4-Dichlorobenzene	12.042	146	219027	42.936	ug/l		98
89) n-Butylbenzene	12.335	91	381141	41.686	ug/l		97
90) Hexachloroethane	12.536	117	68047	44.704	ug/l		95
91) 1,2-Dichlorobenzene	12.335	146	212167	44.174	ug/l		98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	41151	45.520	ug/l		85
93) 1,2,4-Trichlorobenzene	13.585	180	140155	43.507	ug/l		96
94) Hexachlorobutadiene	13.725	225	56786	43.797	ug/l		98
95) Naphthalene	13.774	128	493733	44.010	ug/l		100
96) 1,2,3-Trichlorobenzene	13.963	180	138291	44.335	ug/l		98

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QLast Update : Thu Oct 05 15:27:13 2023
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

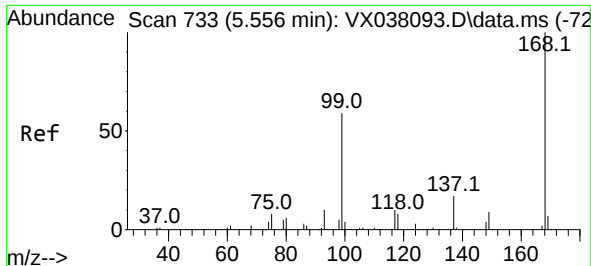
Reviewed By :Semsettin
Yesilyurt

10/16/2023
Supervised By :Mahesh
Dadoda

10/16/2023

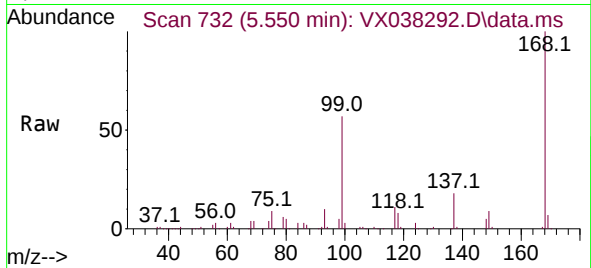
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX038292.D
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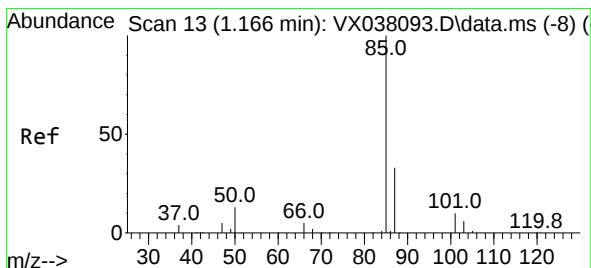
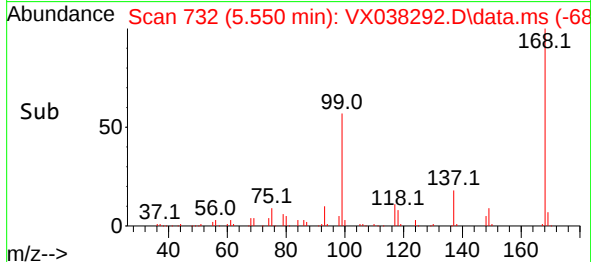
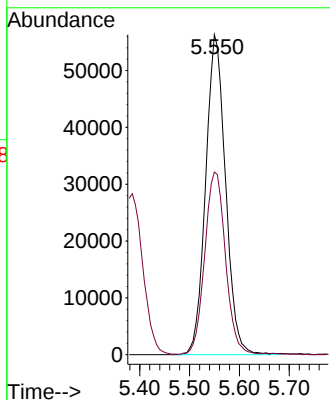
Tgt Ion:168 Resp: 156079
Ion Ratio Lower Upper
168 100
99 56.9 56.6 85.0

Manual Integrations
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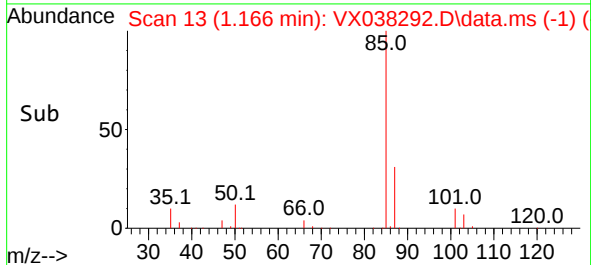
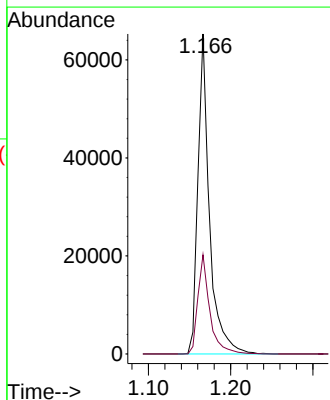
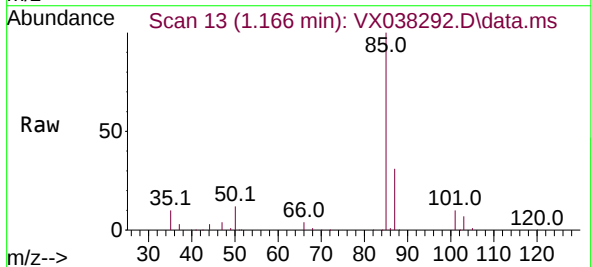
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Supervised By :Mahesh
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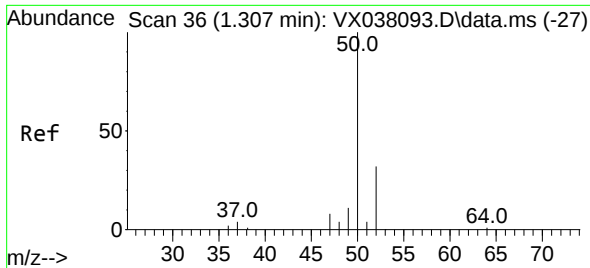
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#2
Dichlorodifluoromethane
Concen: 42.359 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

Tgt Ion: 85 Resp: 63817
Ion Ratio Lower Upper
85 100
87 31.0 16.7 50.1





#3
Chloromethane
Concen: 42.766 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.007 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

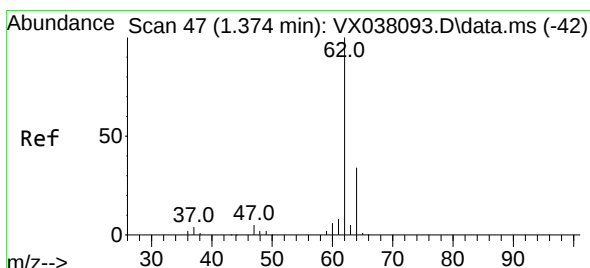
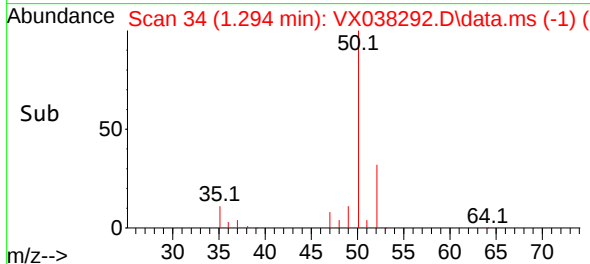
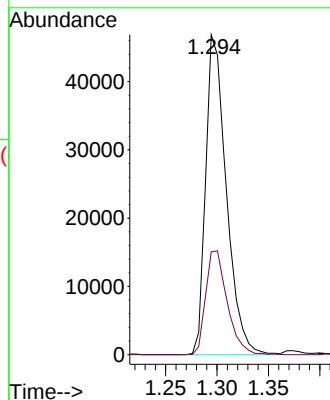
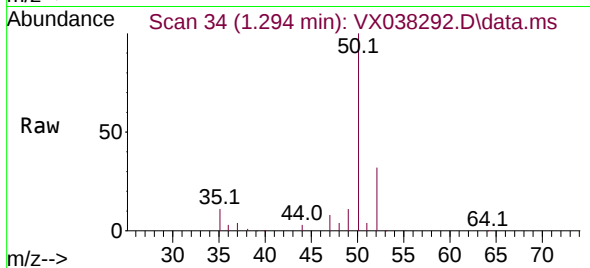
Tgt Ion: 50 Resp: 6566
Ion Ratio Lower Upper
50 100
52 32.2 25.5 38.3

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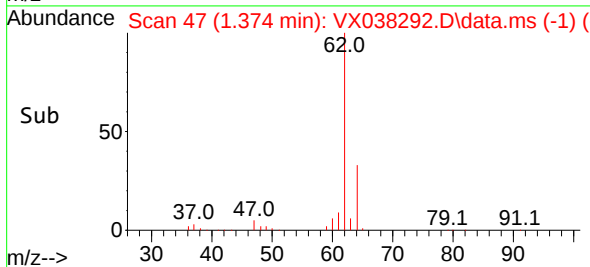
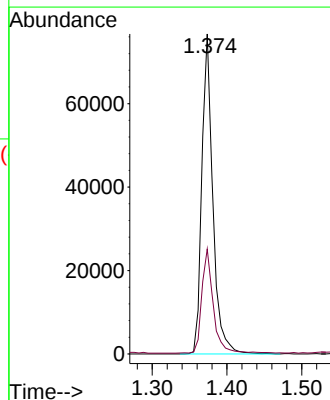
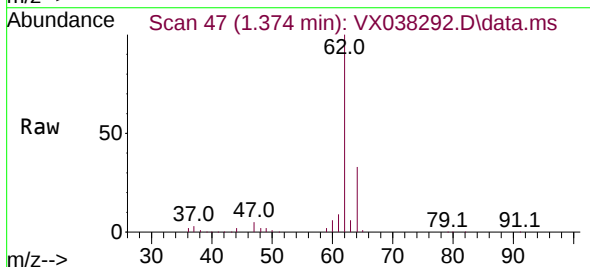
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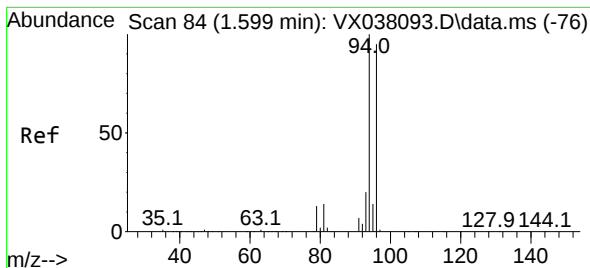
10/16/2023



#4
Vinyl Chloride
Concen: 46.065 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

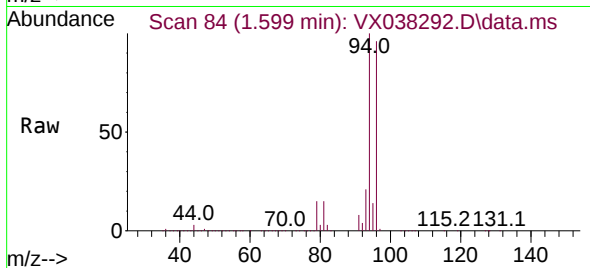
Tgt Ion: 62 Resp: 78425
Ion Ratio Lower Upper
62 100
64 32.5 25.4 38.0





#5
Bromomethane
Concen: 45.745 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

Instrument :
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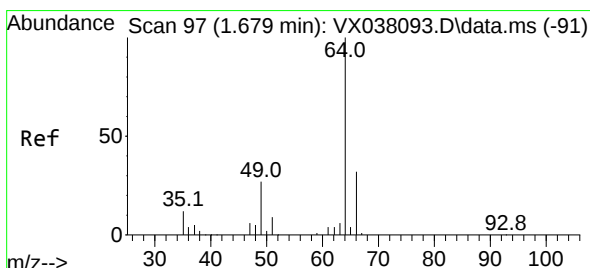
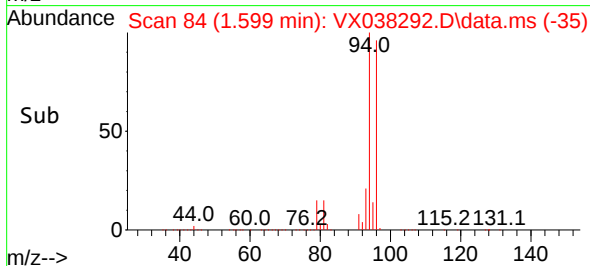
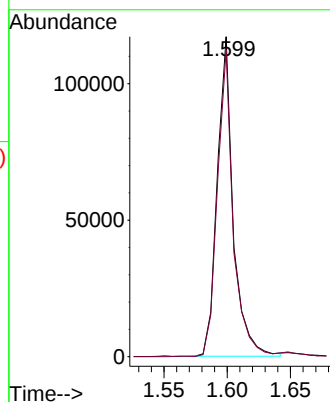
Tgt Ion: 94 Resp: 102448
Ion Ratio Lower Upper
94 100
96 95.7 74.6 111.8

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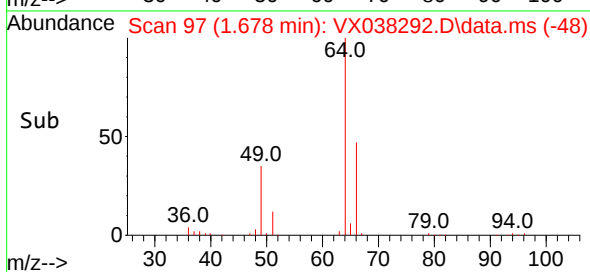
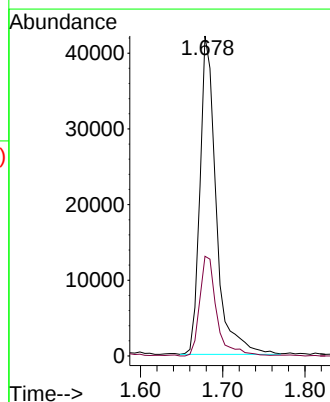
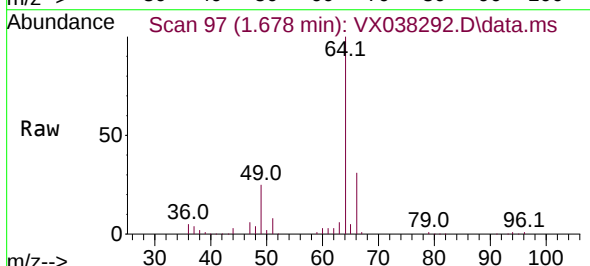
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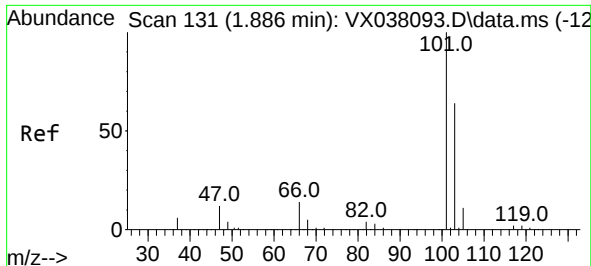
10/16/2023



#6
Chloroethane
Concen: 46.654 ug/l
RT: 1.678 min Scan# 97
Delta R.T. -0.001 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

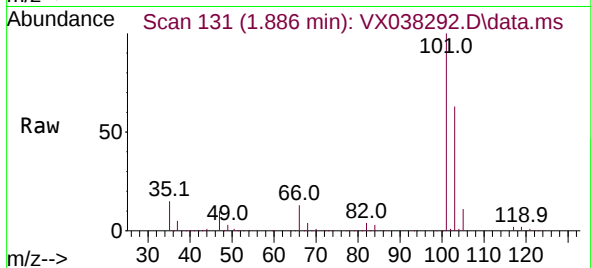
Tgt Ion: 64 Resp: 57774
Ion Ratio Lower Upper
64 100
66 31.3 25.1 37.7





#7
Trichlorofluoromethane
Concen: 45.212 ug/l
RT: 1.886 min Scan# 111
Delta R.T. -0.000 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

Instrument :
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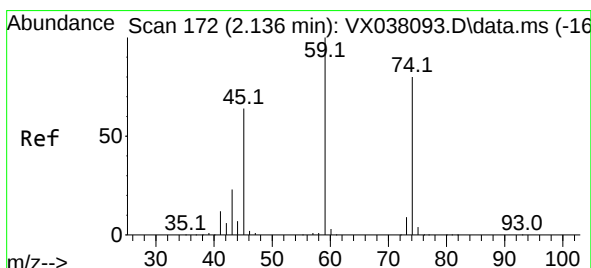
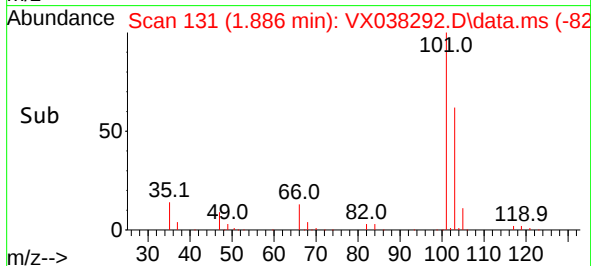
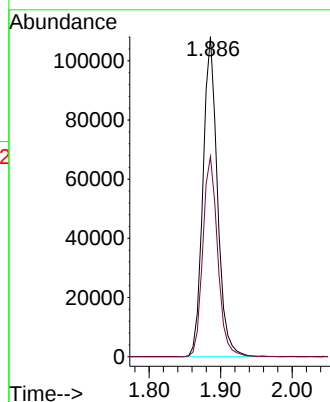
Tgt Ion:101 Resp: 152038
Ion Ratio Lower Upper
101 100
103 62.5 51.4 77.2

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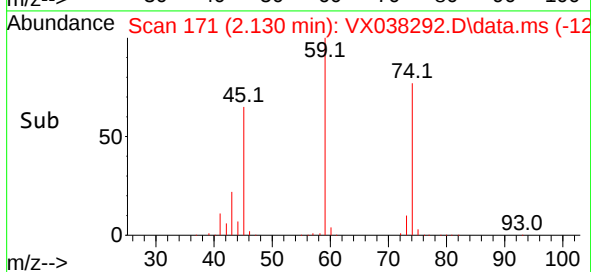
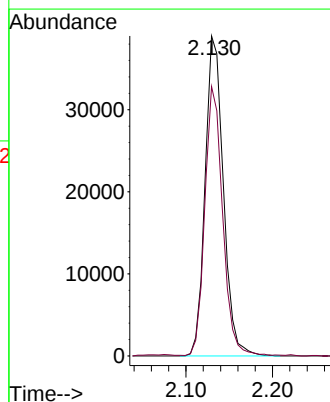
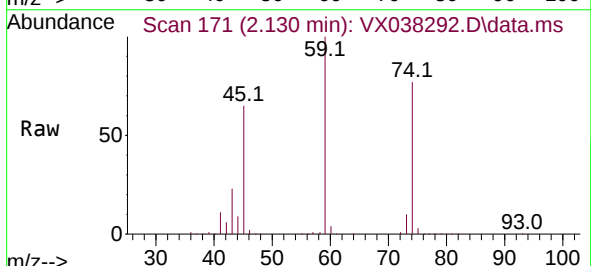
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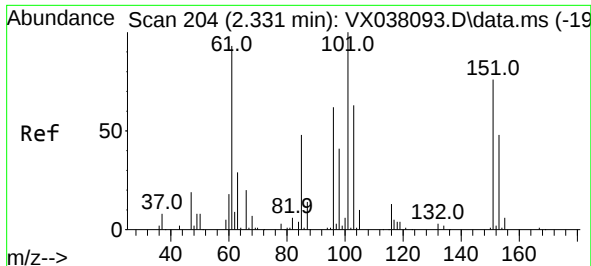
10/16/2023



#8
Diethyl Ether
Concen: 45.463 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.000 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

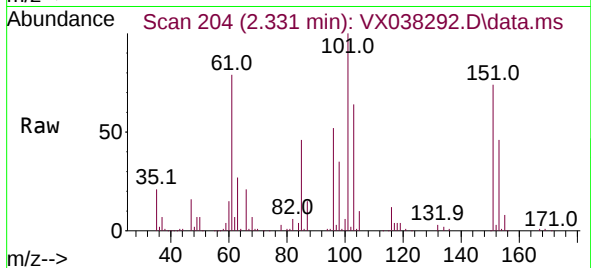
Tgt Ion: 74 Resp: 57017
Ion Ratio Lower Upper
74 100
45 81.8 53.3 159.8





#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.060 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.006 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



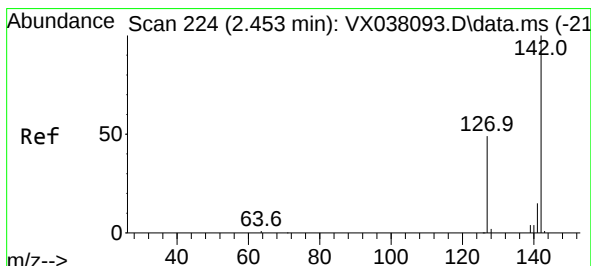
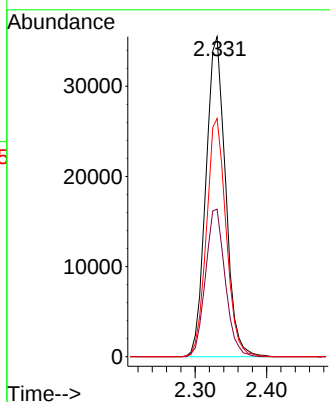
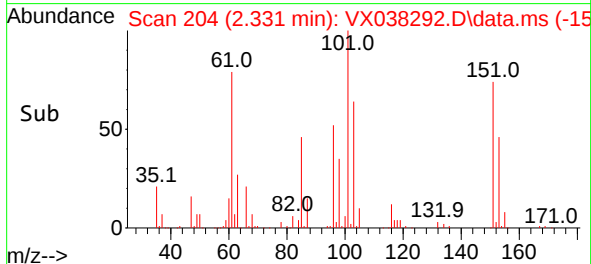
Tgt Ion:101 Resp: 67618
Ion Ratio Lower Upper
101 100
85 46.4 37.0 55.6
151 74.4 58.6 87.8

Manual Integrations
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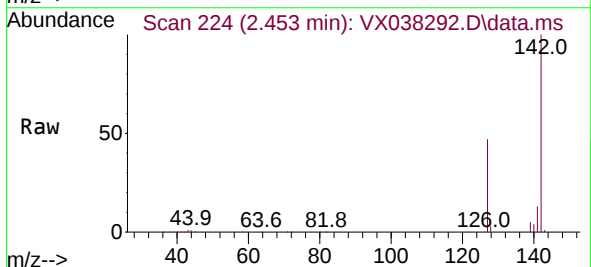
Reviewed By :Semsettin
Yesilyurt

10/16/2023
Supervised By :Mahesh
Dadoda

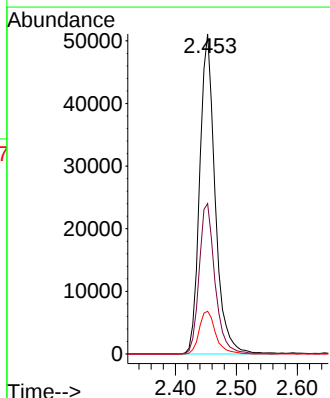
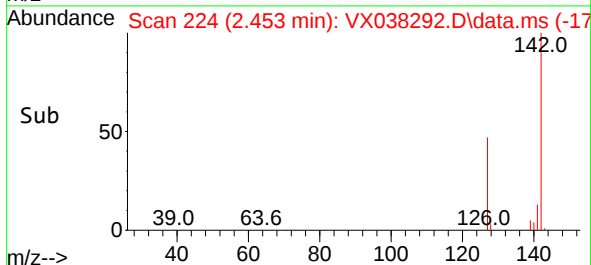
10/16/2023

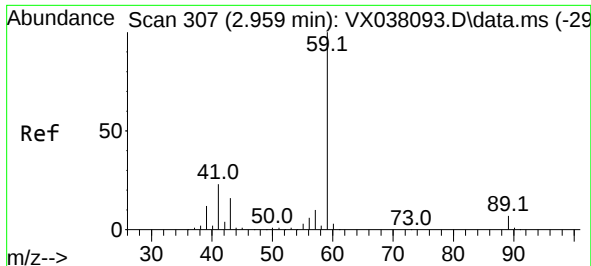


#10
Methyl Iodide
Concen: 42.649 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11



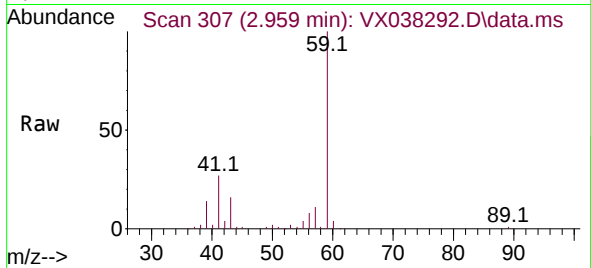
Tgt Ion:142 Resp: 90085
Ion Ratio Lower Upper
142 100
127 48.2 41.6 62.4
141 14.2 11.6 17.4





#11
Tert butyl alcohol
Concen: 195.408 ug/l
RT: 2.959 min Scan# 307
Delta R.T. -0.000 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



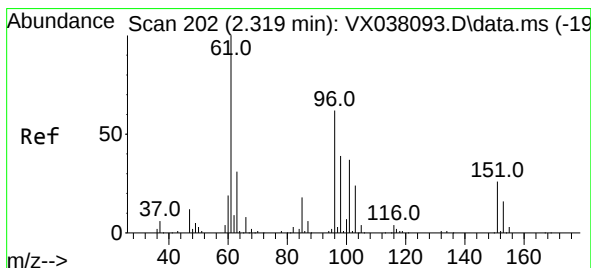
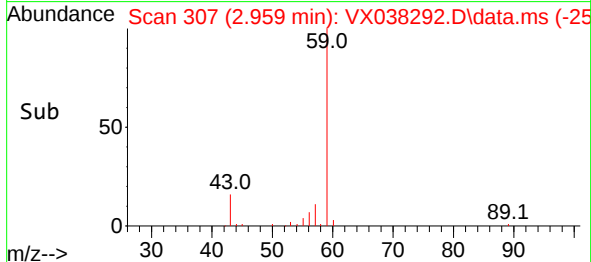
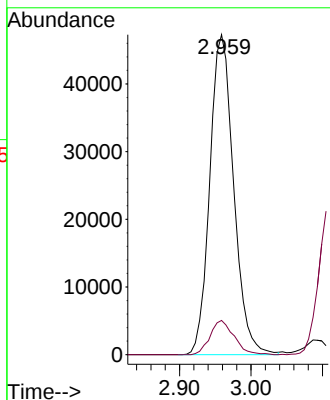
Tgt Ion: 59 Resp: 10963
Ion Ratio Lower Upper
59 100
57 10.7 6.0 9.0

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

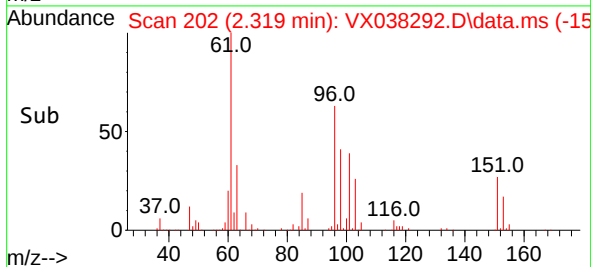
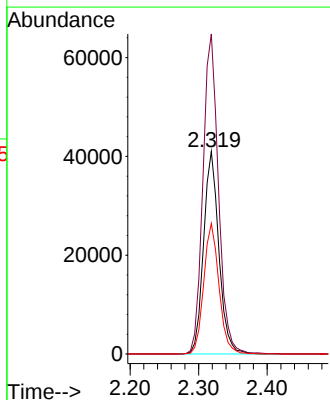
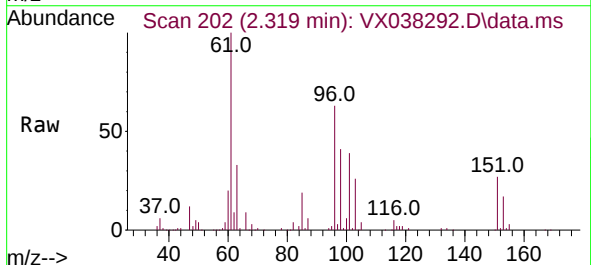
10/16/2023
Supervised By :Mahesh
Dadoda

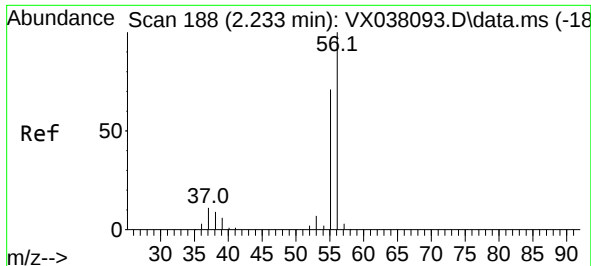
10/16/2023



#12
1,1-Dichloroethene
Concen: 44.578 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

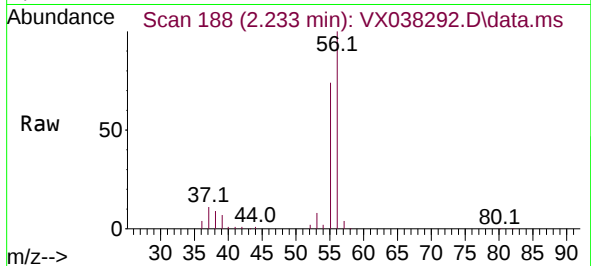
Tgt Ion: 96 Resp: 63657
Ion Ratio Lower Upper
96 100
61 158.0 144.6 216.8
98 64.4 50.4 75.6





#13
Acrolein
Concen: 221.567 ug/l
RT: 2.233 min Scan# 188
Delta R.T. 0.000 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



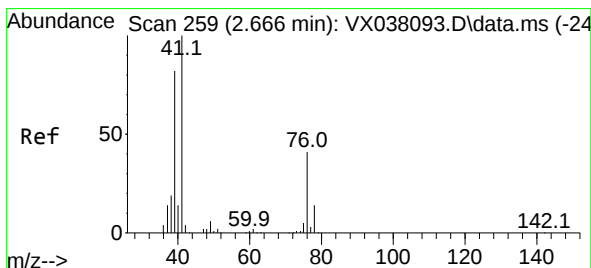
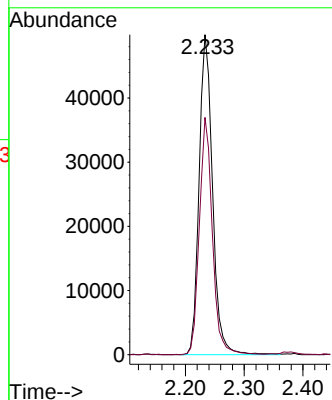
Tgt Ion: 56 Resp: 79074
Ion Ratio Lower Upper
56 100
55 72.2 57.1 85.7

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

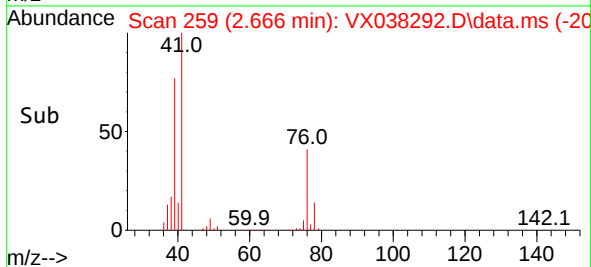
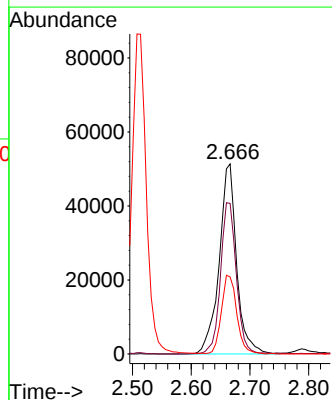
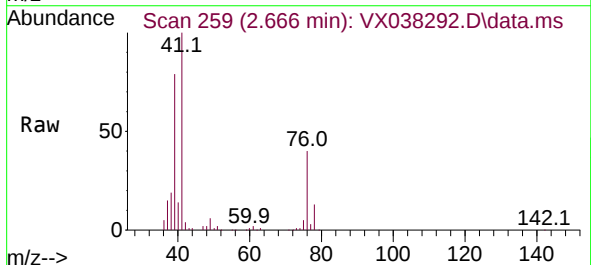
10/16/2023
Supervised By :Mahesh
Dadoda

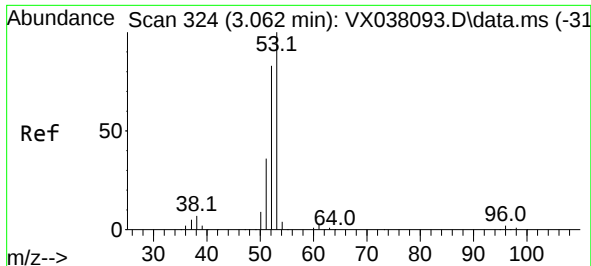
10/16/2023



#14
Allyl chloride
Concen: 41.617 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.006 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

Tgt Ion: 41 Resp: 106297
Ion Ratio Lower Upper
41 100
39 72.3 55.8 83.6
76 36.3 24.3 36.5





#15
Acrylonitrile
Concen: 223.575 ug/l
RT: 3.062 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

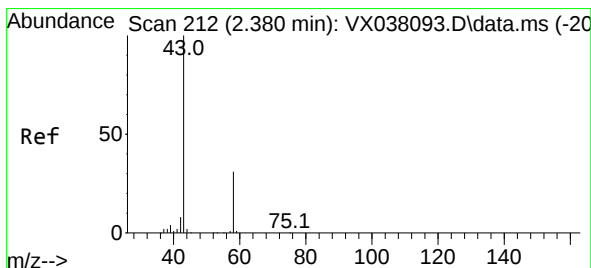
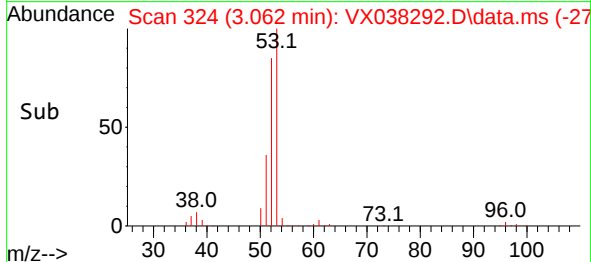
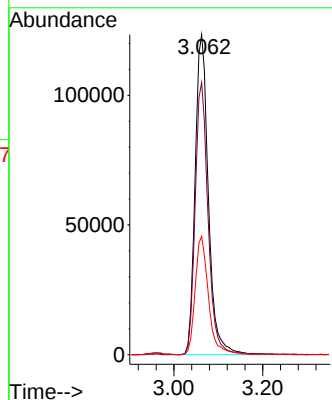
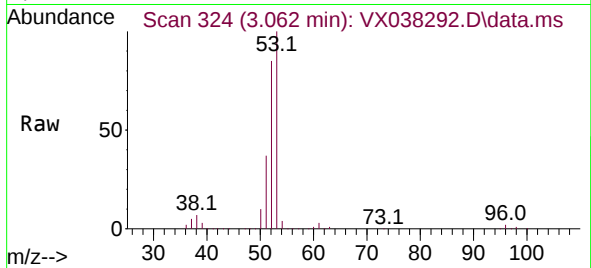
Tgt Ion: 53 Resp: 25542
Ion Ratio Lower Upper
53 100
52 82.7 66.0 99.0
51 37.2 29.8 44.6

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

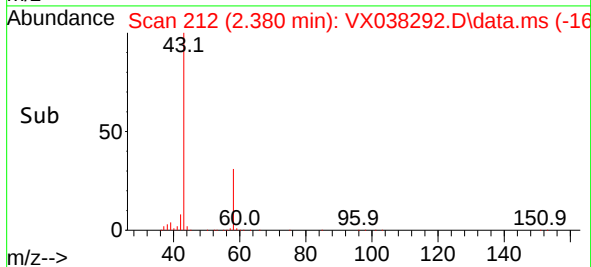
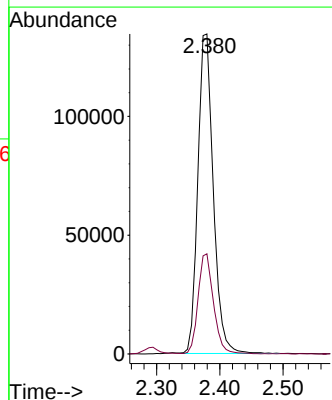
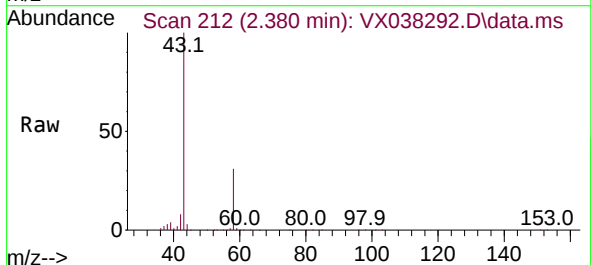
10/16/2023
Supervised By :Mahesh
Dadoda

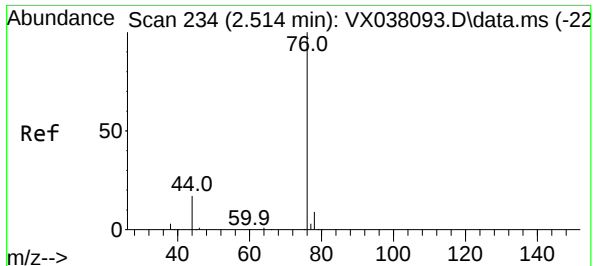
10/16/2023



#16
Acetone
Concen: 218.391 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

Tgt Ion: 43 Resp: 228814
Ion Ratio Lower Upper
43 100
58 31.2 21.9 32.9





#17

Carbon Disulfide

Concen: 35.733 ug/l

RT: 2.508 min Scan# 21

Delta R.T. -0.000 min

Lab File: VX038292.D

Acq: 13 Oct 2023 18:11

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 76 Resp: 147060

Ion Ratio Lower Upper

76 100

78 9.9 7.0 10.6

Manual Integrations

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Reviewed By :Semsettin

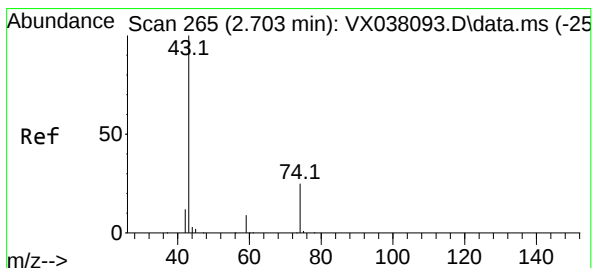
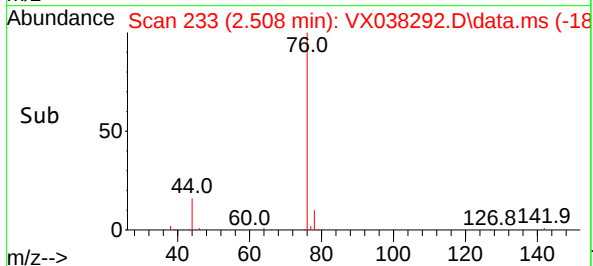
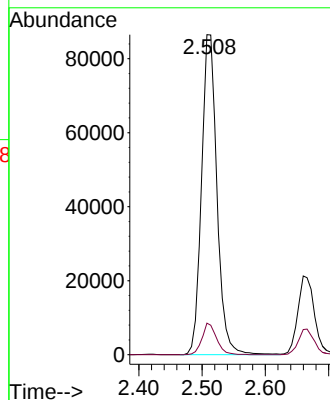
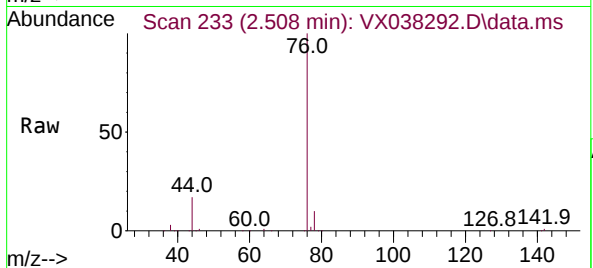
Yesilyurt

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Supervised By :Mahesh

Dadoda

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#18

Methyl Acetate

Concen: 46.223 ug/l

RT: 2.703 min Scan# 265

Delta R.T. -0.000 min

Lab File: VX038292.D

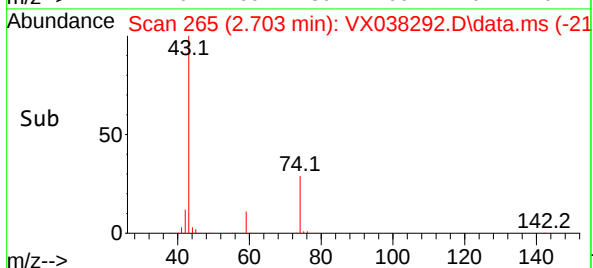
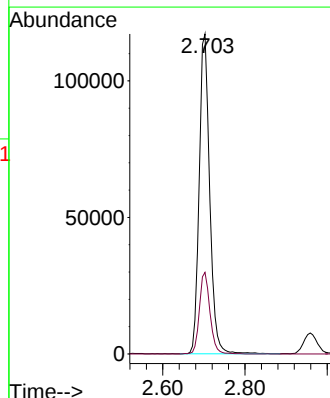
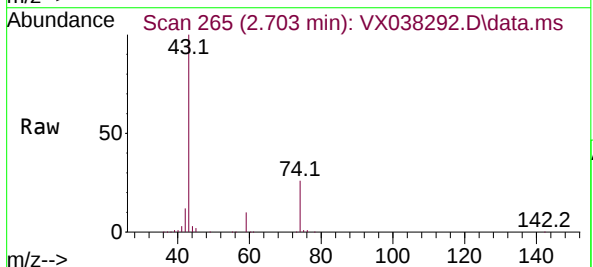
Acq: 13 Oct 2023 18:11

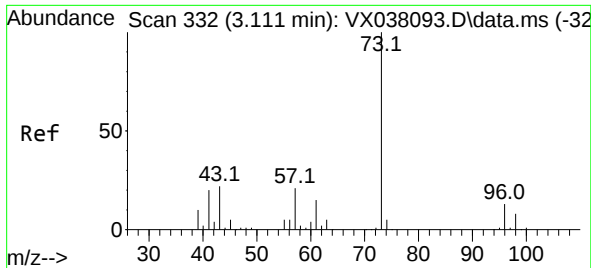
Tgt Ion: 43 Resp: 207680

Ion Ratio Lower Upper

43 100

74 25.7 17.8 26.8





#19
Methyl tert-butyl Ether
Concen: 45.376 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

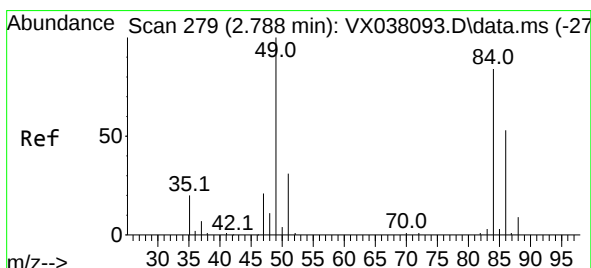
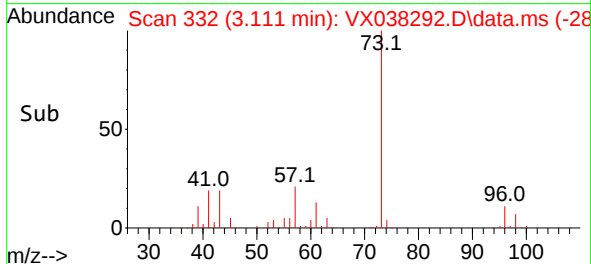
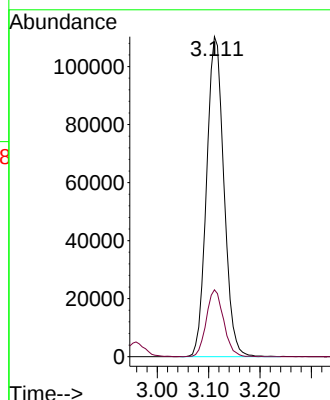
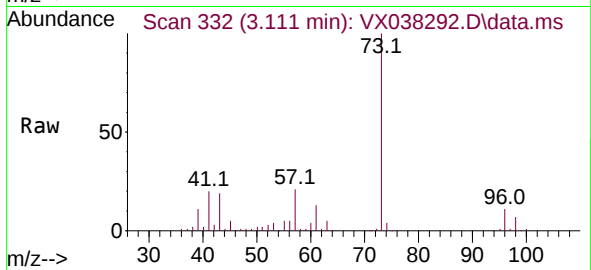
Tgt Ion: 73 Resp: 25806
Ion Ratio Lower Upper
73 100
57 20.9 17.3 25.9

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

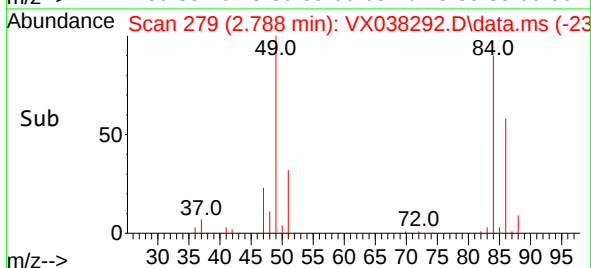
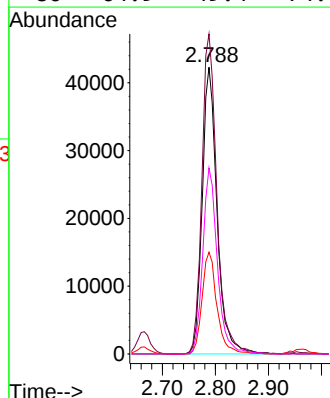
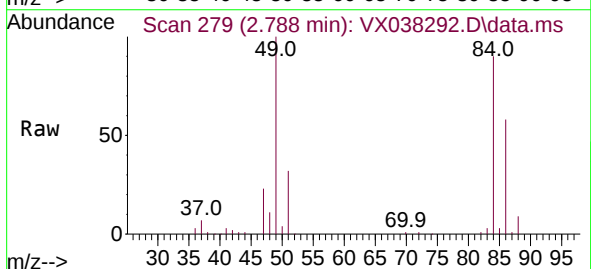
10/16/2023
Supervised By :Mahesh
Dadoda

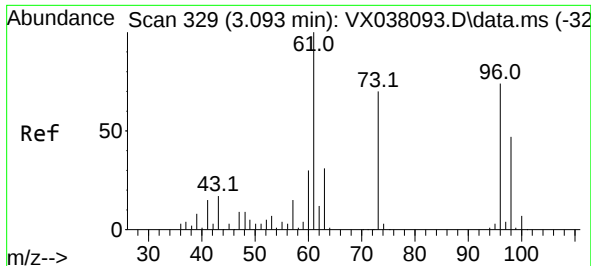
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#20
Methylene Chloride
Concen: 41.790 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

Tgt Ion: 84 Resp: 82357
Ion Ratio Lower Upper
84 100
49 111.6 103.6 155.4
51 35.5 33.8 50.6
86 64.9 49.4 74.0





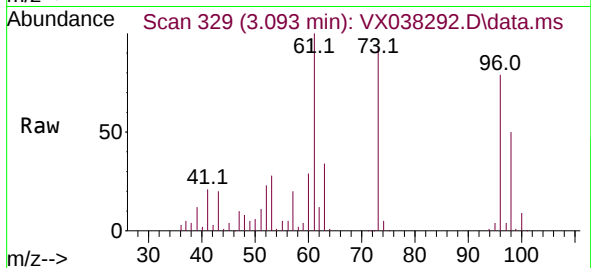
#21
trans-1,2-Dichloroethene
Concen: 43.449 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC



Tgt Ion: 96 Resp: 7682
Ion Ratio Lower Upper
96 100
61 127.0 119.2 178.8
98 63.5 48.7 73.1

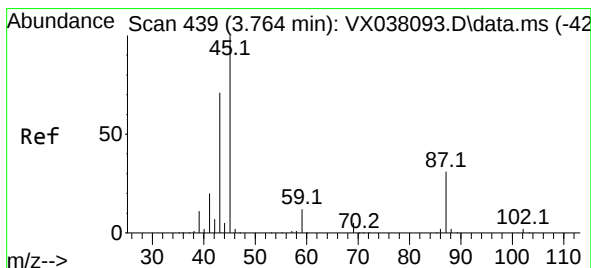
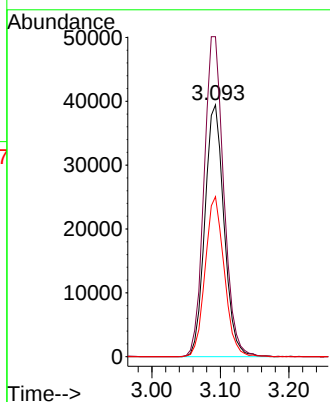
Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

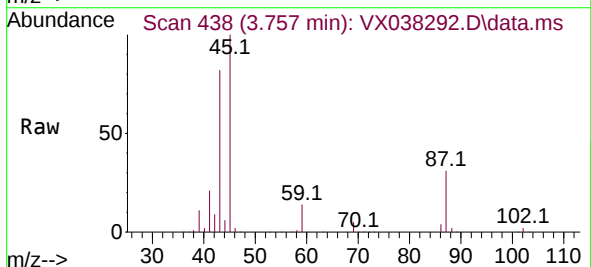
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Supervised By :Mahesh
Dadoda

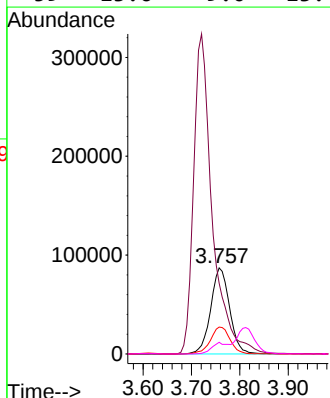
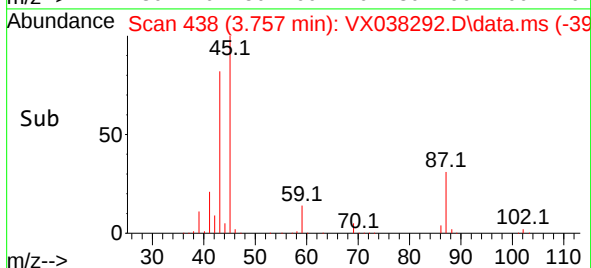
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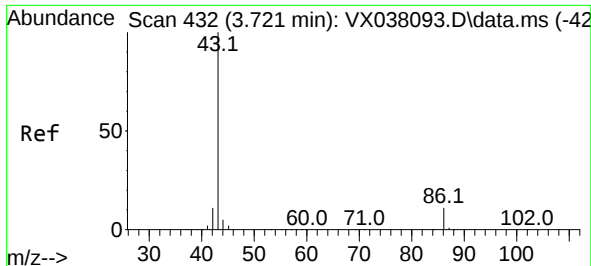


#22
Diisopropyl ether
Concen: 44.175 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.007 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11



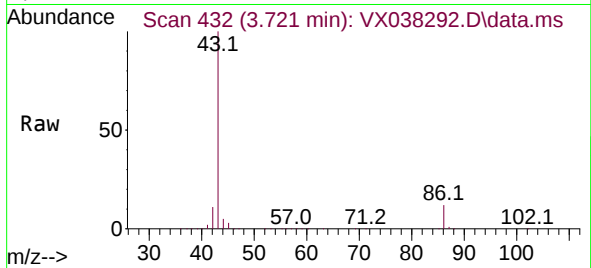
Tgt Ion: 45 Resp: 236476
Ion Ratio Lower Upper
45 100
43 81.8 69.7 104.5
87 31.3 20.8 31.2#
59 13.6 9.0 13.4#





#23
 Vinyl Acetate
 Concen: 221.635 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX038292.D
 Acq: 13 Oct 2023 18:11

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC



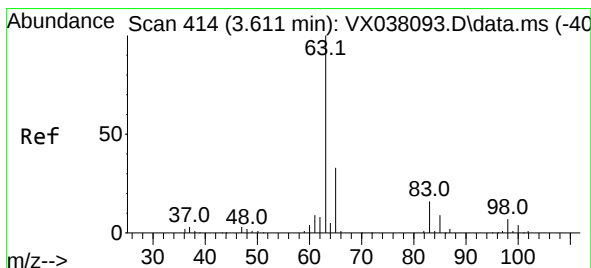
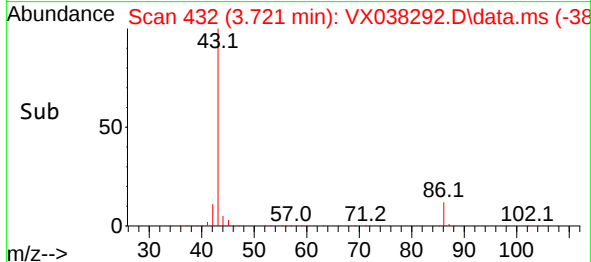
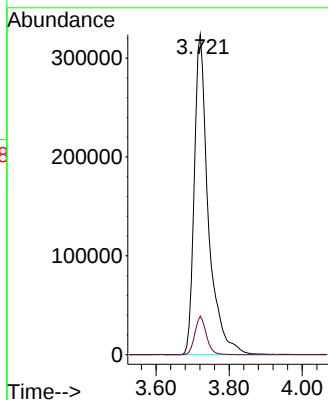
Tgt Ion: 43 Resp: 870084
 Ion Ratio Lower Upper
 43 100
 86 12.1 7.8 11.8

Manual Integrations
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Reviewed By :Semsettin
 Yesilyurt

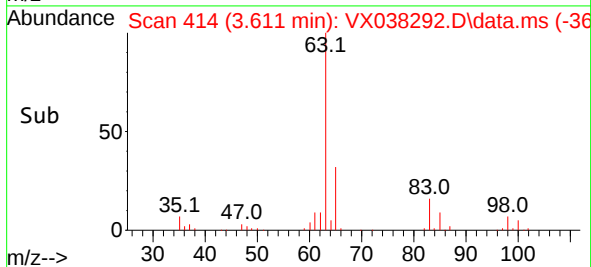
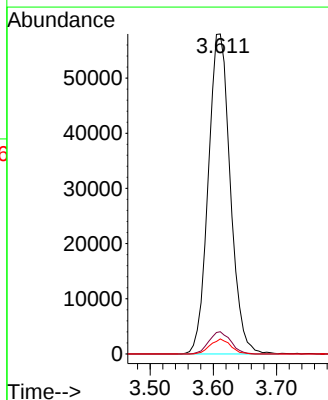
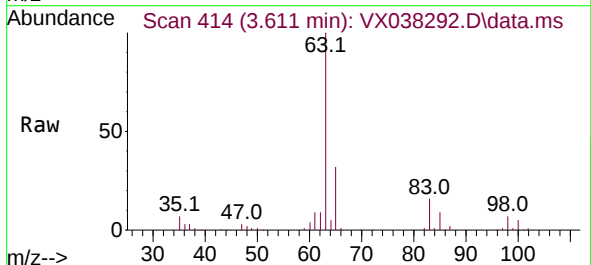
10/16/2023
 Supervised By :Mahesh
 Dadoda

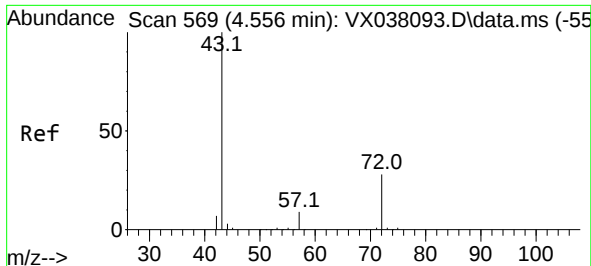
10/16/2023



#24
 1,1-Dichloroethane
 Concen: 43.165 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX038292.D
 Acq: 13 Oct 2023 18:11

Tgt Ion: 63 Resp: 140232
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.3 9.8
 100 4.7 2.1 6.5





#25

2-Butanone

Concen: 217.042 ug/l

RT: 4.550 min Scan# 5

Delta R.T. -0.006 min

Lab File: VX038292.D

Acq: 13 Oct 2023 18:11

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 43 Resp: 36690

Ion Ratio Lower Upper

43 100

72 29.1 19.4 29.2

Manual Integrations

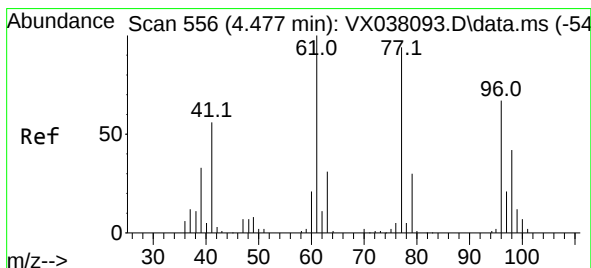
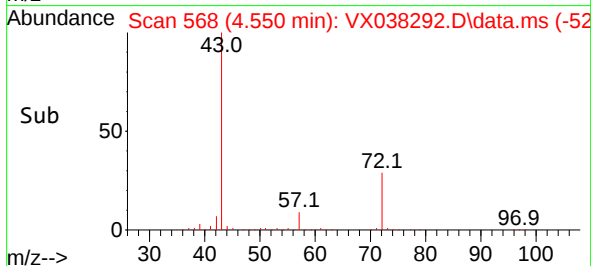
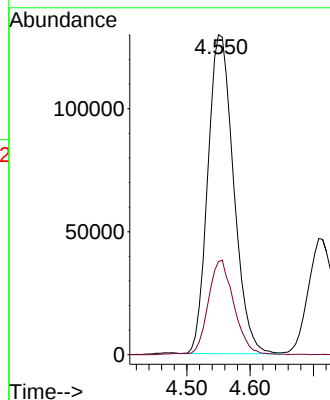
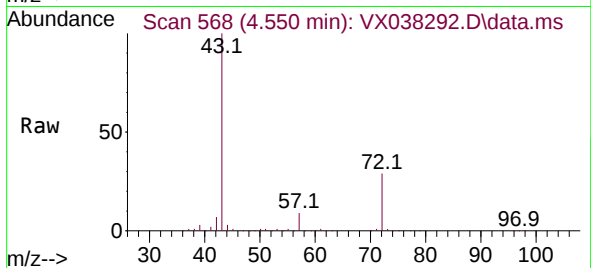
APPROVED

Reviewed By :Semsettin
Yesilyurt

10/16/2023

Supervised By :Mahesh
Dadoda

10/16/2023



#26

2,2-Dichloropropane

Concen: 41.278 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.000 min

Lab File: VX038292.D

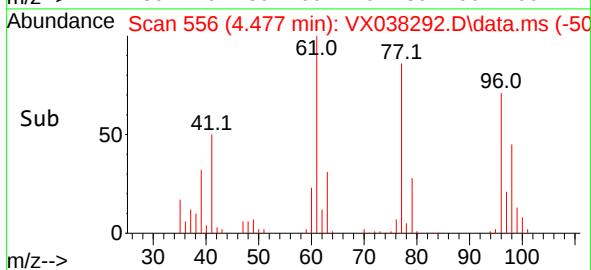
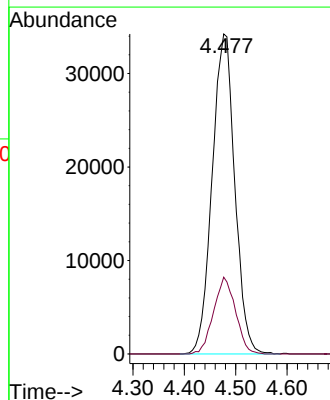
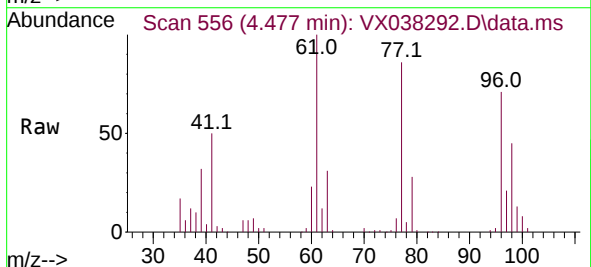
Acq: 13 Oct 2023 18:11

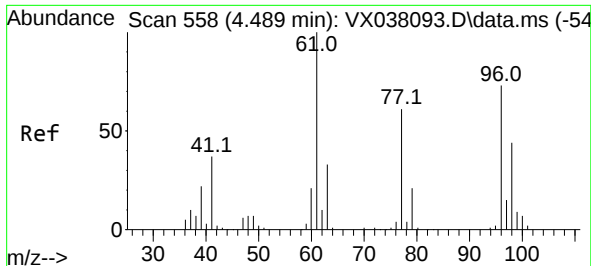
Tgt Ion: 77 Resp: 104700

Ion Ratio Lower Upper

77 100

97 23.2 10.8 32.3





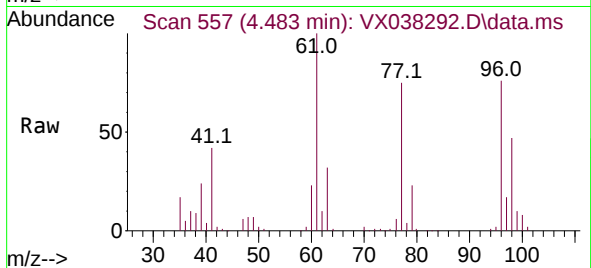
#27
 cis-1,2-Dichloroethene
 Concen: 44.694 ug/l
 RT: 4.483 min Scan# 511
 Delta R.T. -0.006 min
 Lab File: VX038292.D
 Acq: 13 Oct 2023 18:11

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC



Tgt Ion: 96 Resp: 9411
 Ion Ratio Lower Upper
 96 100
 61 135.4 0.0 312.2
 98 65.2 0.0 129.0

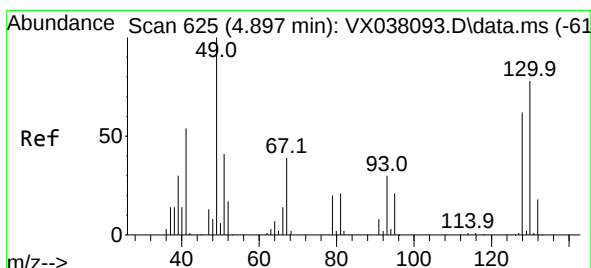
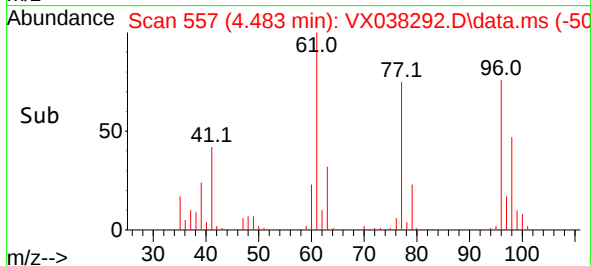
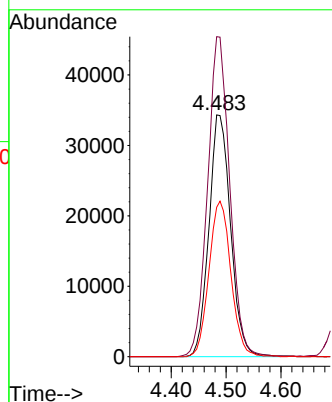
Manual Integrations
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Reviewed By :Semsettin
 Yesilyurt

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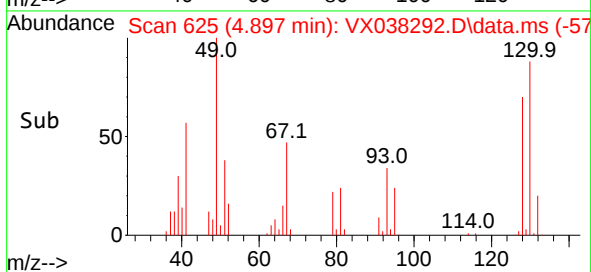
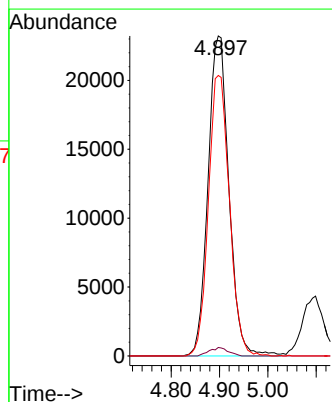
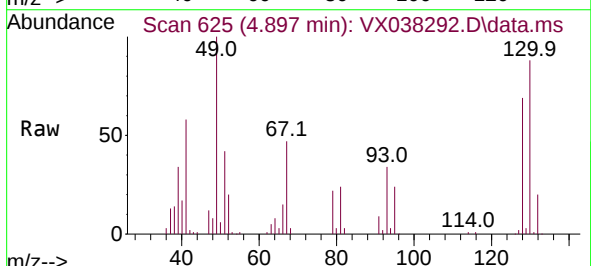
Supervised By :Mahesh
 Dadoda

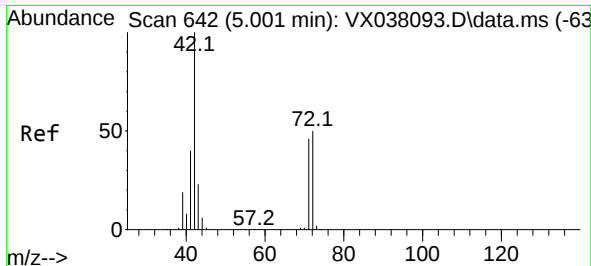
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#28
 Bromochloromethane
 Concen: 47.550 ug/l
 RT: 4.897 min Scan# 625
 Delta R.T. 0.000 min
 Lab File: VX038292.D
 Acq: 13 Oct 2023 18:11

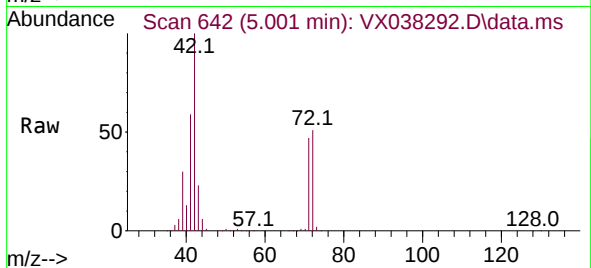
Tgt Ion: 49 Resp: 69736
 Ion Ratio Lower Upper
 49 100
 129 2.4 0.0 3.8
 130 88.1 57.5 86.3#





#29
Tetrahydrofuran
Concen: 211.836 ug/l
RT: 5.001 min Scan# 642
Delta R.T. -0.000 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



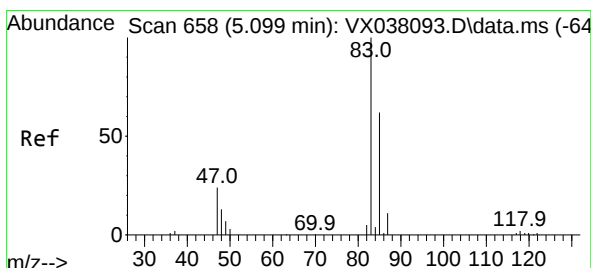
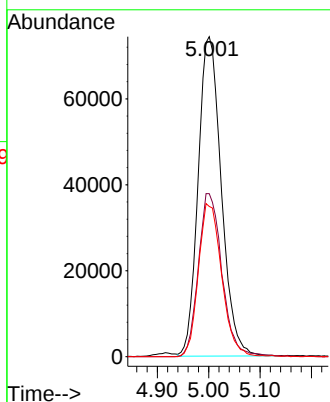
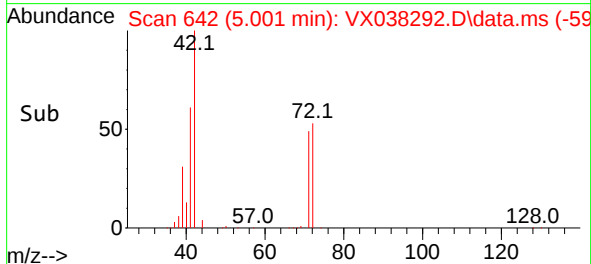
Tgt Ion: 42 Resp: 233148
Ion Ratio Lower Upper
42 100
72 52.1 34.2 51.4
71 48.3 32.2 48.2

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Reviewed By :Semsettin
Yesilyurt

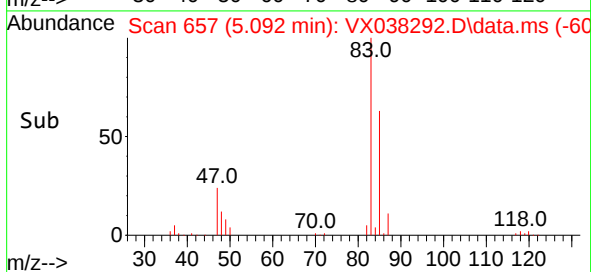
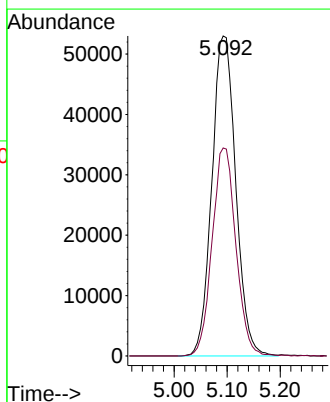
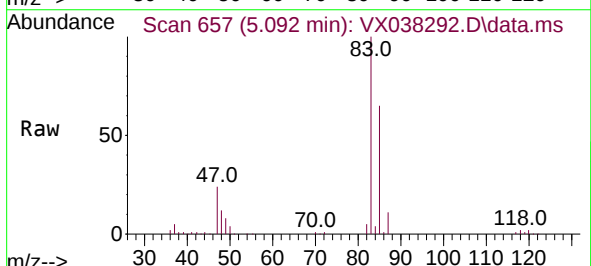
10/16/2023
Supervised By :Mahesh
Dadoda

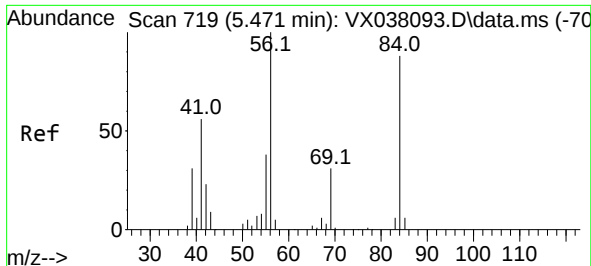
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#30
Chloroform
Concen: 46.720 ug/l
RT: 5.092 min Scan# 657
Delta R.T. -0.001 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

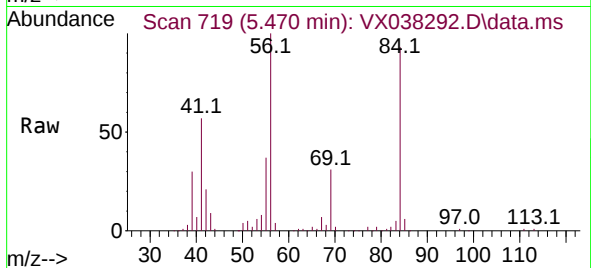
Tgt Ion: 83 Resp: 165977
Ion Ratio Lower Upper
83 100
85 65.0 50.3 75.5





#31
Cyclohexane
Concen: 39.203 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.001 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



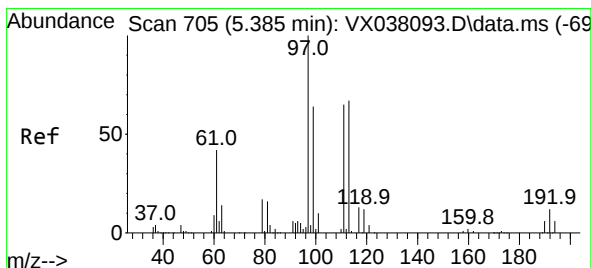
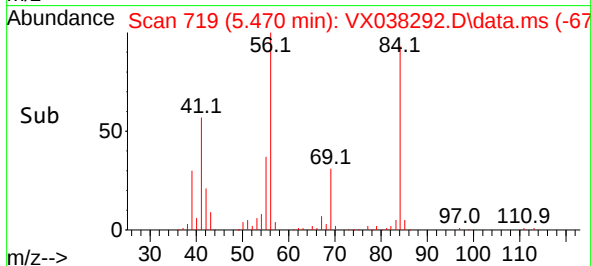
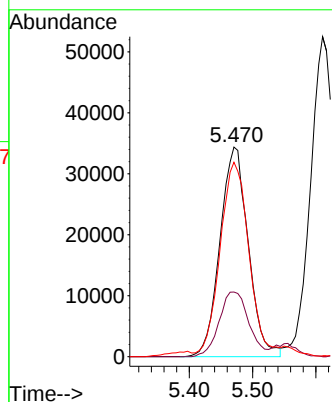
Tgt Ion: 56 Resp: 106628
Ion Ratio Lower Upper
56 100
69 30.9 23.4 35.2
84 90.5 65.9 98.9

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

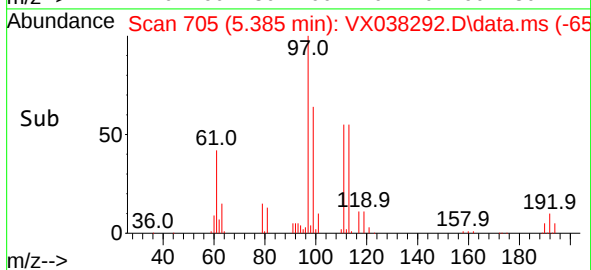
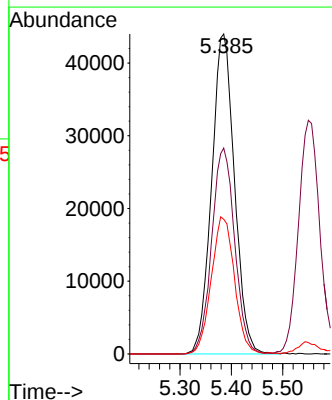
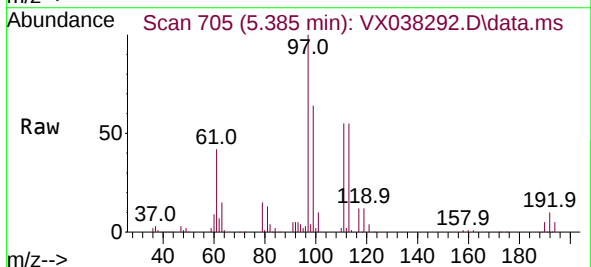
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Supervised By :Mahesh
Dadoda

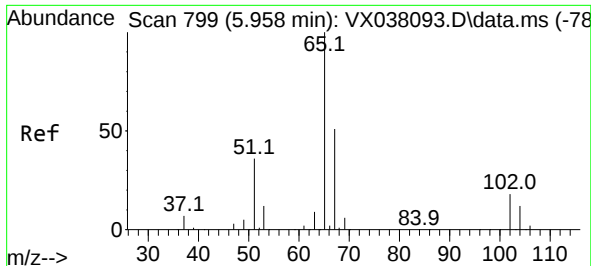
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#32
1,1,1-Trichloroethane
Concen: 44.597 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

Tgt Ion: 97 Resp: 135703
Ion Ratio Lower Upper
97 100
99 64.8 51.1 76.7
61 43.4 36.4 54.6





#33

1,2-Dichloroethane-d4

Concen: 35.412 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX038292.D

Acq: 13 Oct 2023 18:11

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 65 Resp: 8889

Ion Ratio Lower Upper

65 100

67 51.9 0.0 100.2

Manual Integrations

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Reviewed By :Semsettin

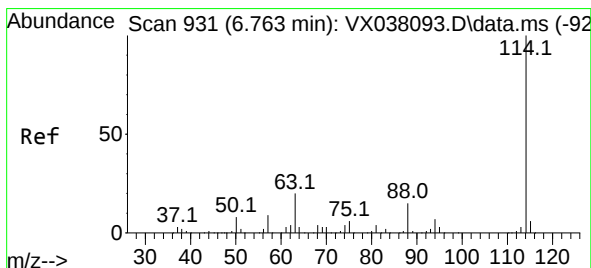
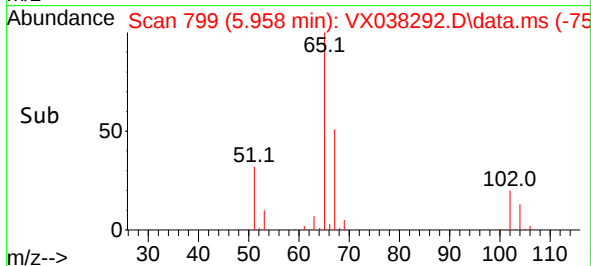
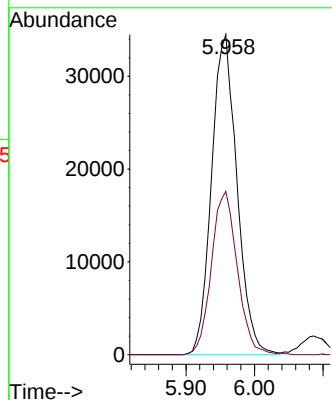
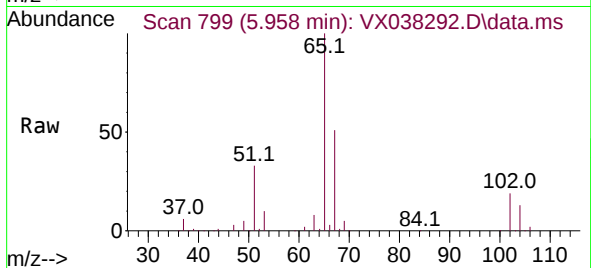
Yesilyurt

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Supervised By :Mahesh

Dadoda

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#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX038292.D

Acq: 13 Oct 2023 18:11

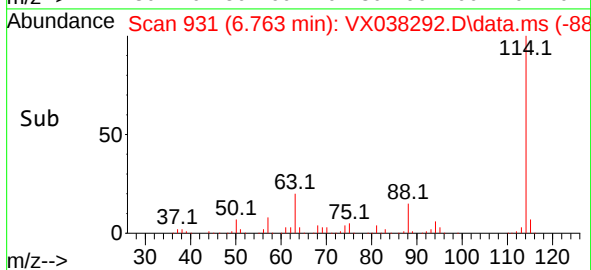
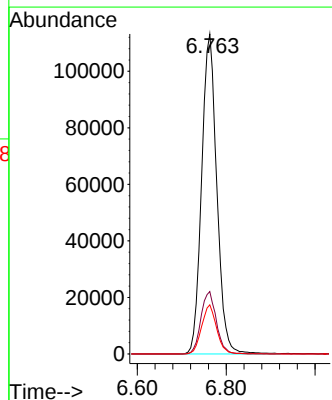
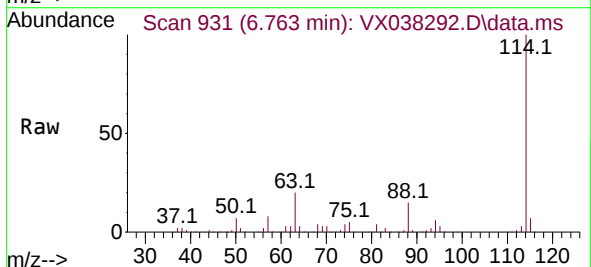
Tgt Ion:114 Resp: 269520

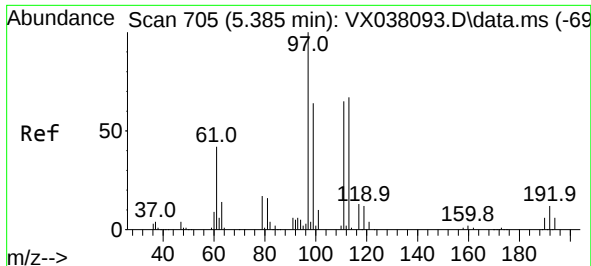
Ion Ratio Lower Upper

114 100

63 19.5 0.0 45.0

88 15.4 0.0 36.6





#35

Dibromofluoromethane

Concen: 37.165 ug/l

RT: 5.385 min Scan# 705

Delta R.T. 0.000 min

Lab File: VX038292.D

Acq: 13 Oct 2023 18:11

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion:	113	Resp:	7217
Ion	Ratio	Lower	Upper
113	100		
111	103.1	82.9	124.3
192	17.8	13.3	19.9

Manual Integrations

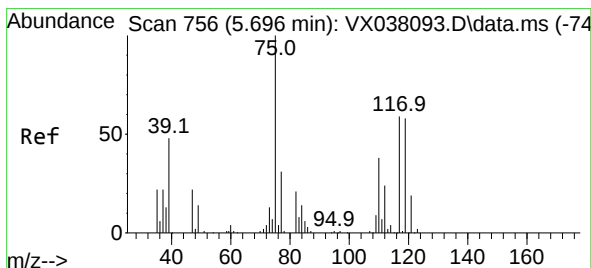
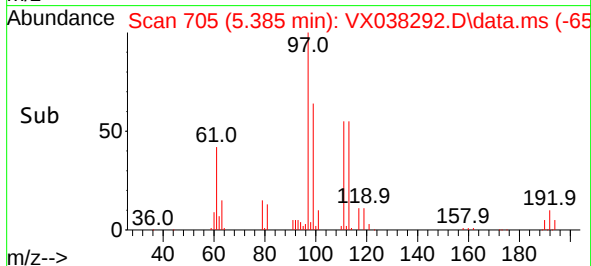
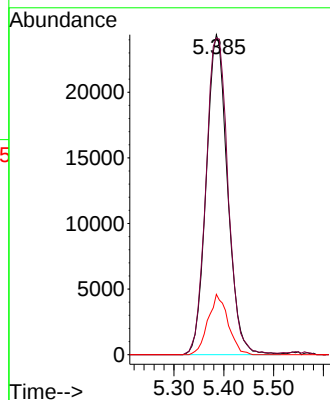
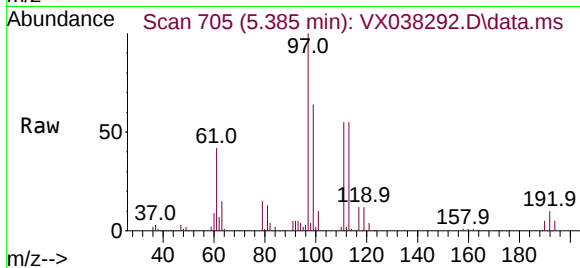
APPROVED

Reviewed By :Semsettin
Yesilyurt

10/16/2023

Supervised By :Mahesh
Dadoda

10/16/2023



#36

1,1-Dichloropropene

Concen: 39.514 ug/l

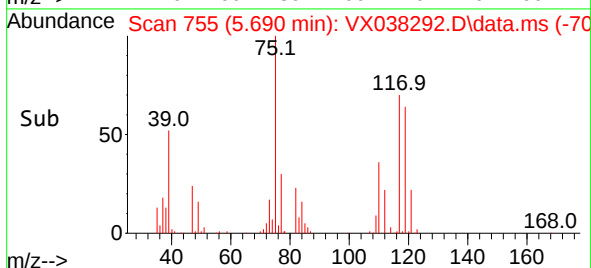
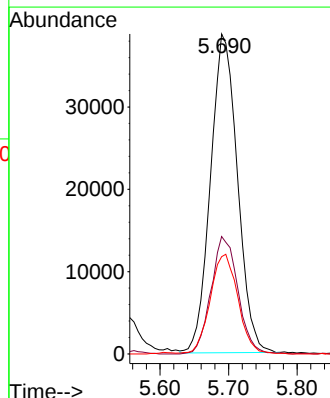
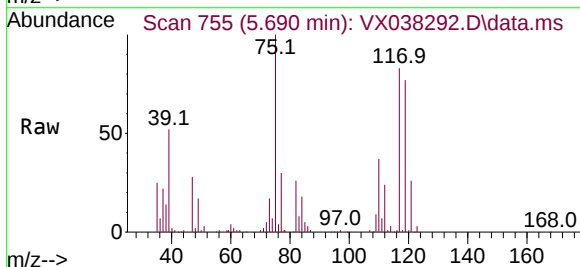
RT: 5.690 min Scan# 755

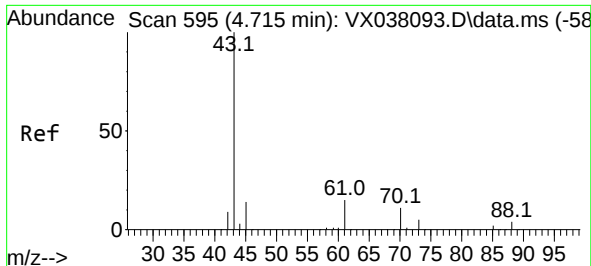
Delta R.T. -0.000 min

Lab File: VX038292.D

Acq: 13 Oct 2023 18:11

Tgt Ion:	75	Resp:	105820
Ion	Ratio	Lower	Upper
75	100		
110	36.7	17.0	50.9
77	32.3	24.7	37.1





#37

Ethyl Acetate

Concen: 43.461 ug/l

RT: 4.708 min Scan# 594

Delta R.T. -0.007 min

Lab File: VX038292.D

Acq: 13 Oct 2023 18:11

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 43 Resp: 13823

Ion	Ratio	Lower	Upper
43	100		
61	14.4	10.6	16.0
70	11.2	8.3	12.5

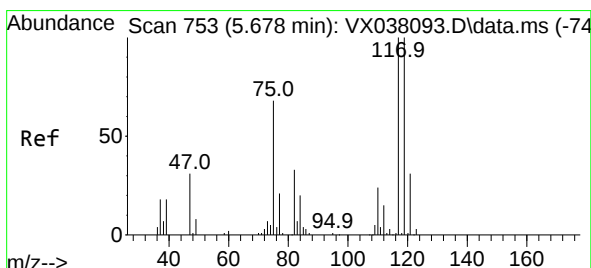
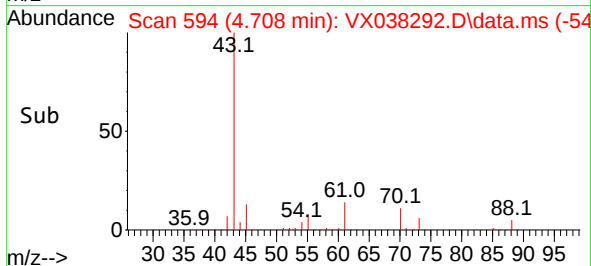
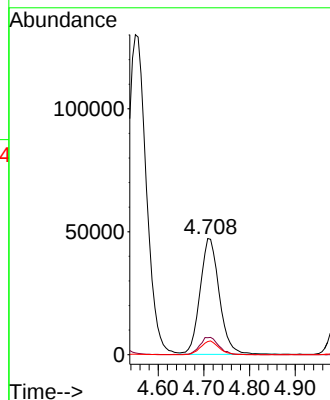
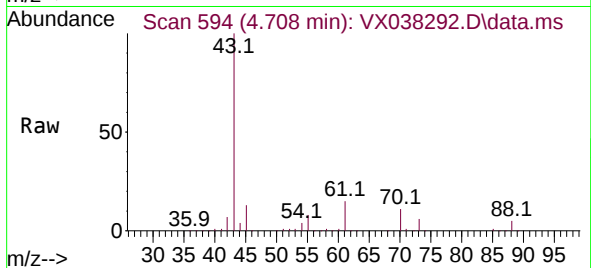
Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

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Supervised By :Mahesh
Dadoda

10/16/2023



#38

Carbon Tetrachloride

Concen: 43.878 ug/l

RT: 5.678 min Scan# 753

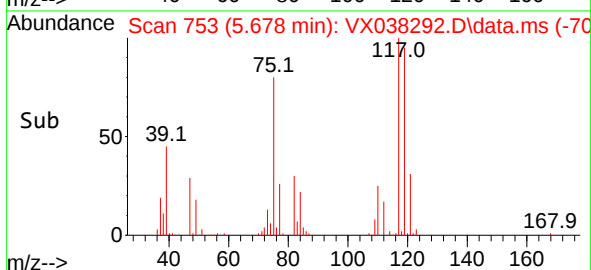
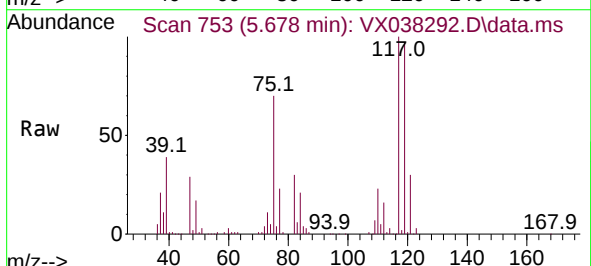
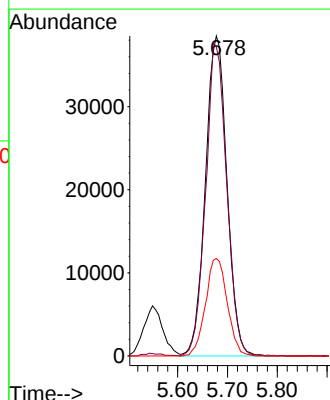
Delta R.T. -0.000 min

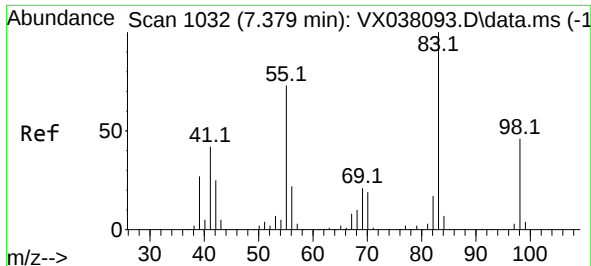
Lab File: VX038292.D

Acq: 13 Oct 2023 18:11

Tgt Ion:117 Resp: 115598

Ion	Ratio	Lower	Upper
117	100		
119	96.6	78.2	117.2
121	30.5	24.4	36.6





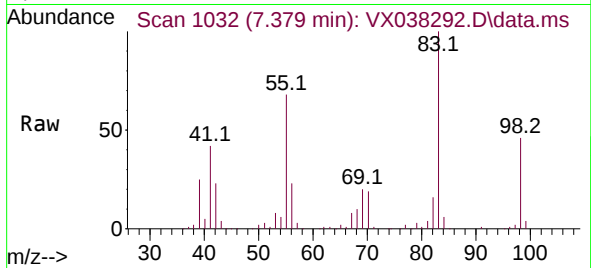
#39
Methylcyclohexane
Concen: 39.873 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.006 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC



Tgt Ion: 83 Resp: 125070
Ion Ratio Lower Upper
83 100
55 68.3 64.6 97.0
98 46.0 36.7 55.1

Manual Integrations

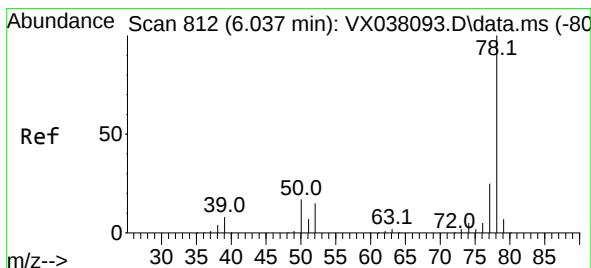
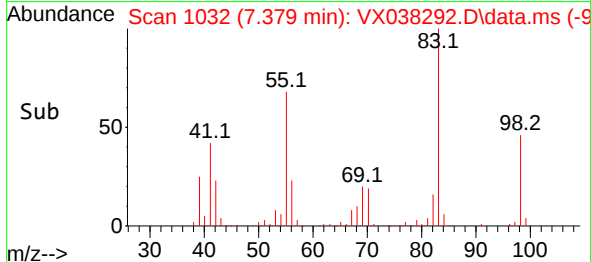
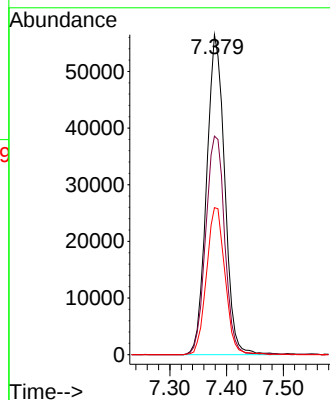
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Reviewed By :Semsettin
Yesilyurt

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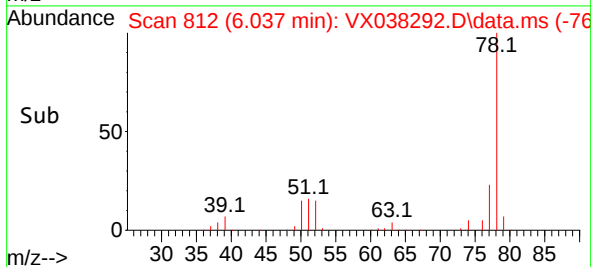
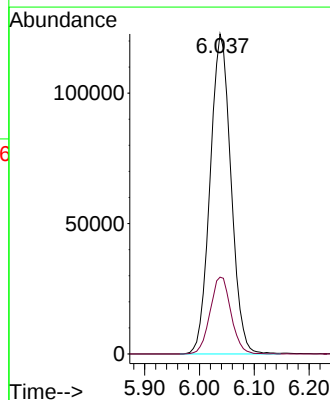
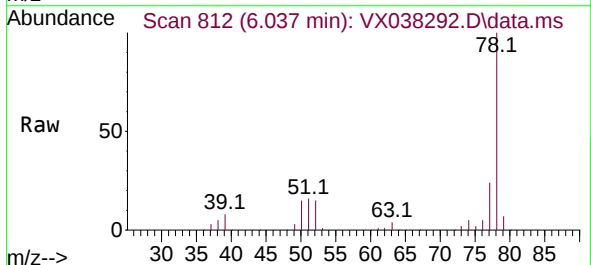
Supervised By :Mahesh
Dadoda

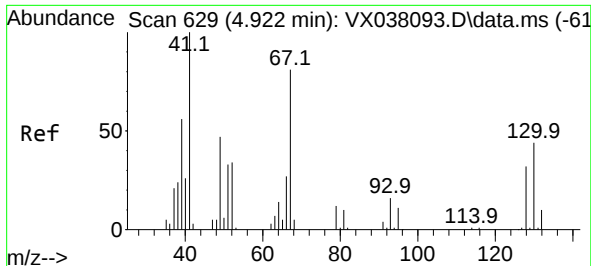
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#40
Benzene
Concen: 43.282 ug/l
RT: 6.037 min Scan# 812
Delta R.T. -0.001 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

Tgt Ion: 78 Resp: 324203
Ion Ratio Lower Upper
78 100
77 24.0 19.3 28.9





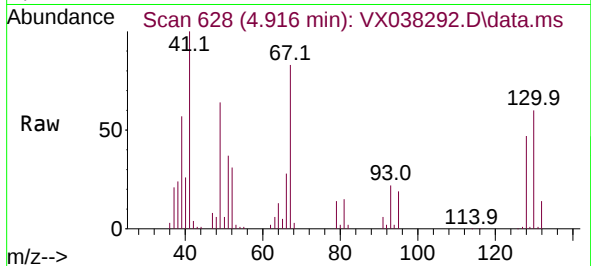
#41
Methacrylonitrile
Concen: 44.210 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC



Tgt Ion: 41 Resp: 69950
Ion Ratio Lower Upper
41 100
39 58.0 45.2 67.8
67 84.1 52.6 78.8
52 34.1 22.7 34.1

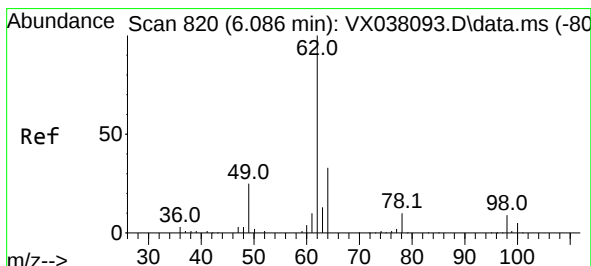
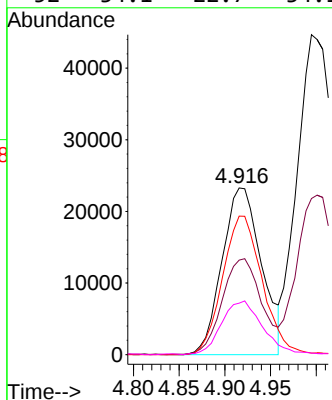
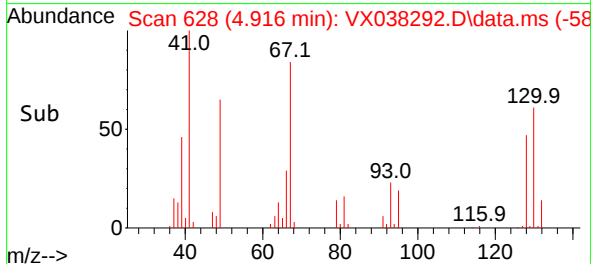
Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

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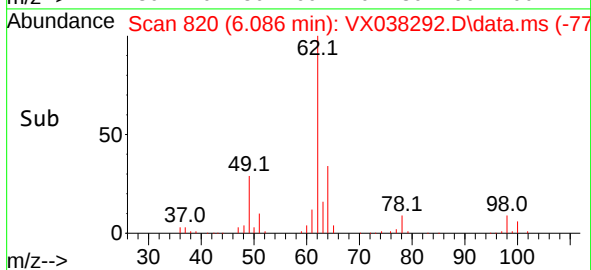
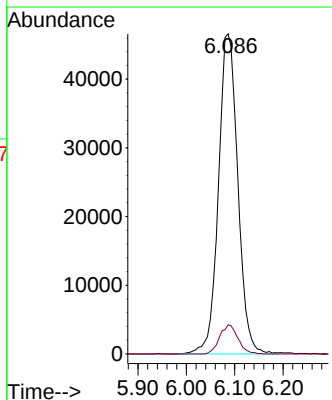
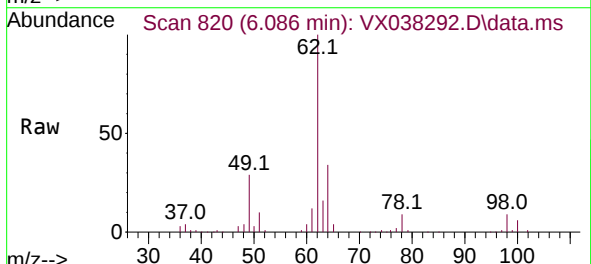
Supervised By :Mahesh
Dadoda

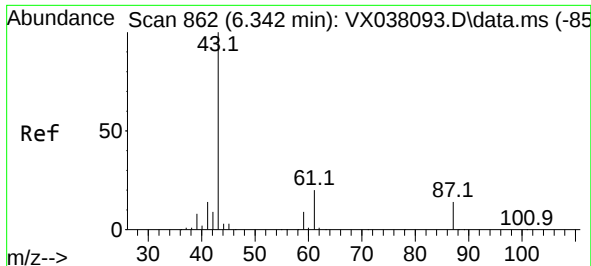
10/16/2023



#42
1,2-Dichloroethane
Concen: 43.384 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

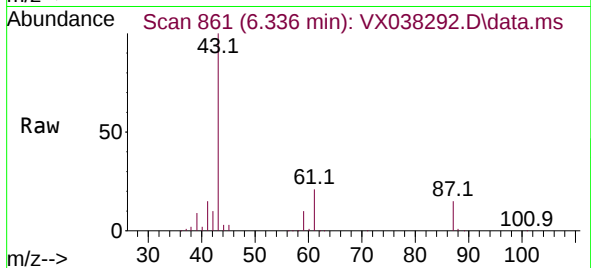
Tgt Ion: 62 Resp: 129834
Ion Ratio Lower Upper
62 100
98 8.6 0.0 16.0





#43
Isopropyl Acetate
Concen: 43.153 ug/l
RT: 6.336 min Scan# 861
Delta R.T. -0.006 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



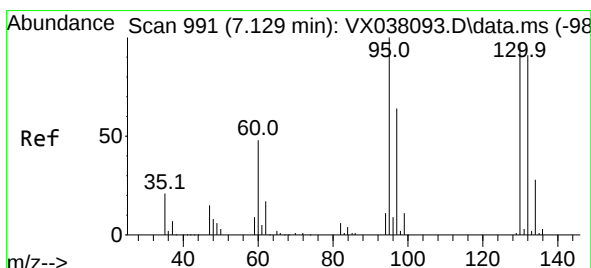
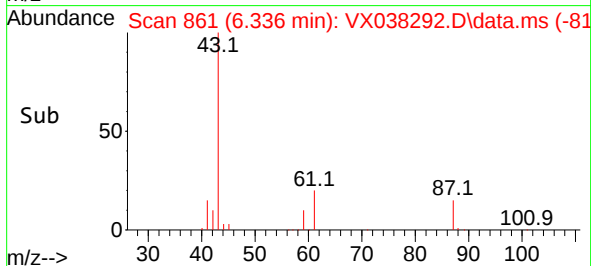
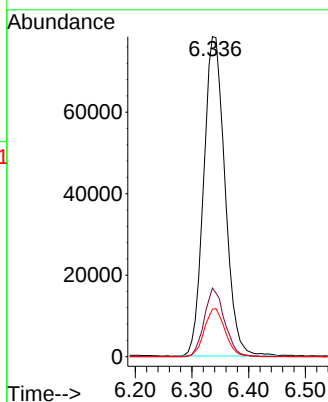
Tgt Ion: 43 Resp: 20489
Ion Ratio Lower Upper
43 100
61 20.5 15.2 22.8
87 14.6 9.8 14.6

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

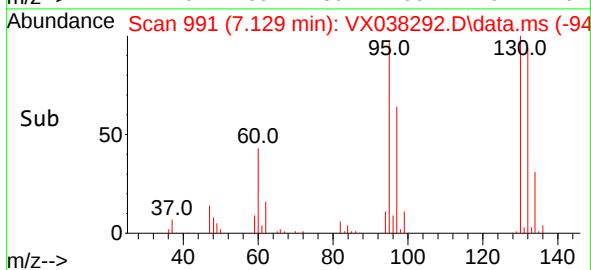
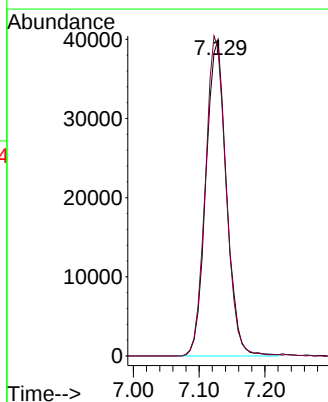
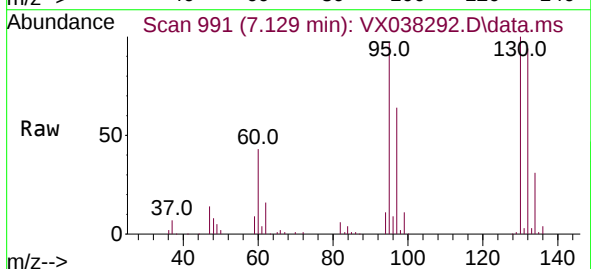
10/16/2023
Supervised By :Mahesh
Dadoda

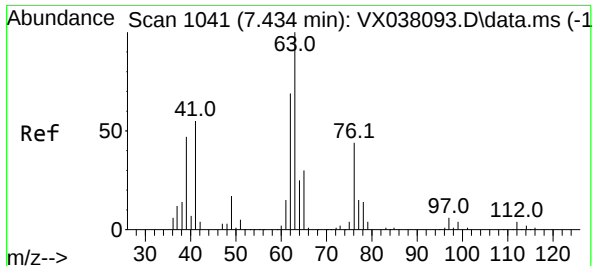
10/16/2023



#44
Trichloroethene
Concen: 44.478 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

Tgt Ion:130 Resp: 87138
Ion Ratio Lower Upper
130 100
95 97.3 0.0 204.4





#45

1,2-Dichloropropane

Concen: 43.920 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. -0.007 min

Lab File: VX038292.D

Acq: 13 Oct 2023 18:11

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 63 Resp: 85140

Ion Ratio Lower Upper

63 100

65 29.3 24.3 36.5

Manual Integrations

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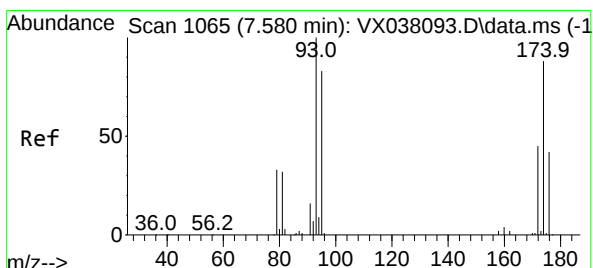
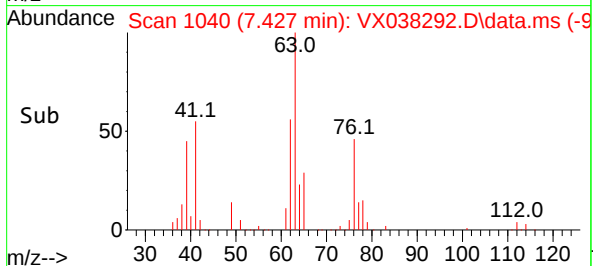
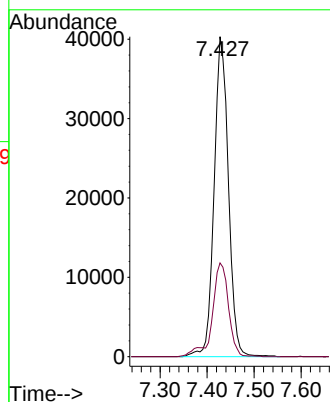
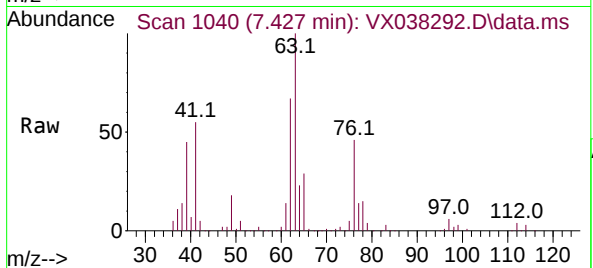
Reviewed By :Semsettin

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Supervised By :Mahesh
Dadoda

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#46

Dibromomethane

Concen: 44.990 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX038292.D

Acq: 13 Oct 2023 18:11

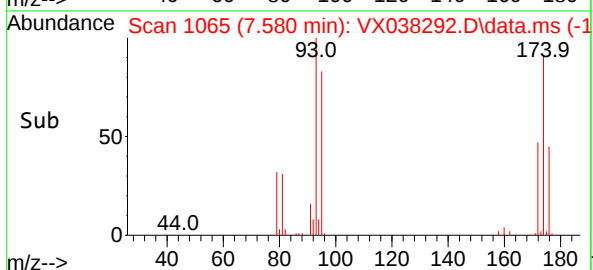
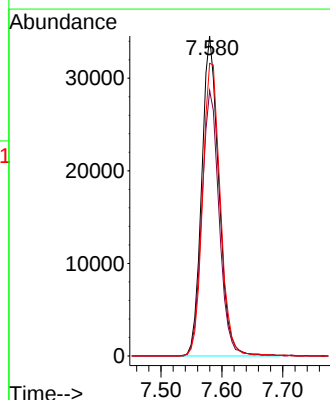
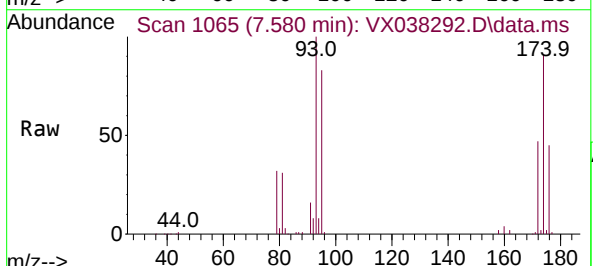
Tgt Ion: 93 Resp: 67648

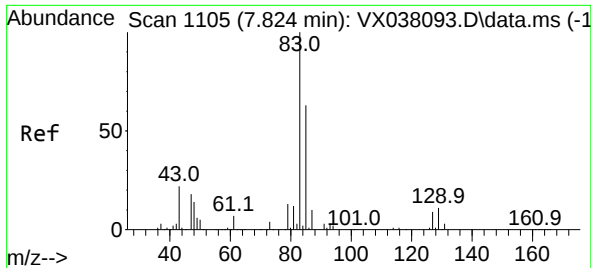
Ion Ratio Lower Upper

93 100

95 83.8 66.6 100.0

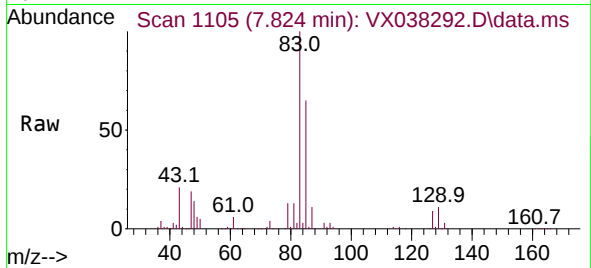
174 93.7 69.4 104.0





#47
Bromodichloromethane
Concen: 46.255 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



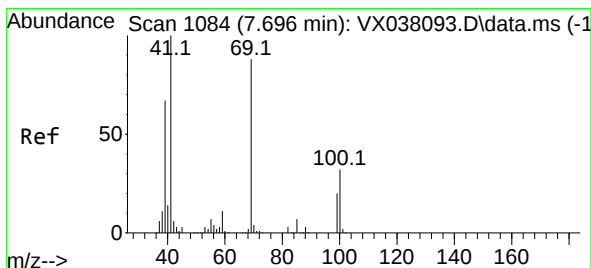
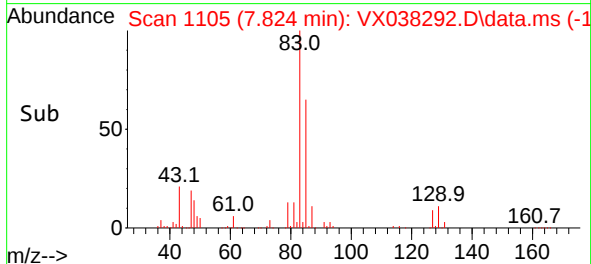
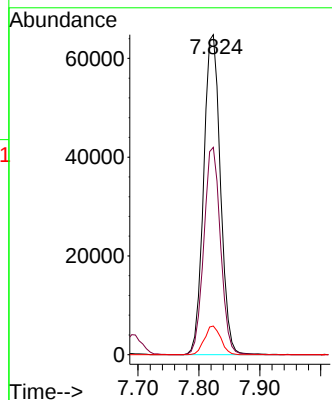
Tgt Ion: 83 Resp: 123724
Ion Ratio Lower Upper
83 100
85 64.8 49.8 74.6
127 8.9 7.1 10.7

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

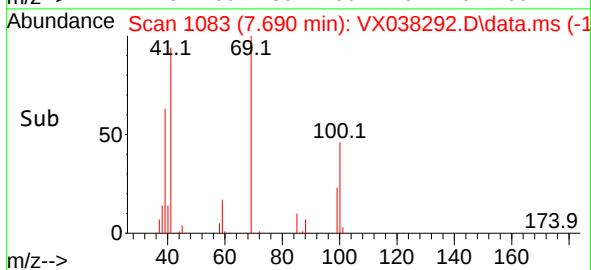
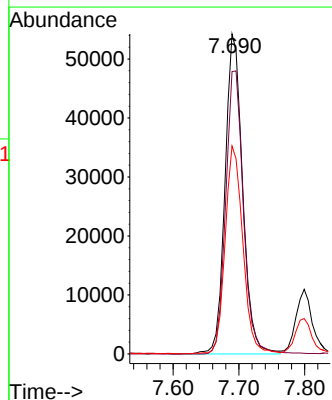
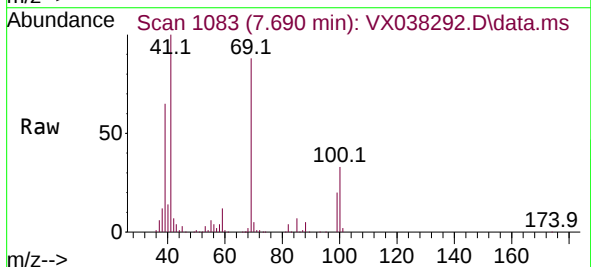
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Supervised By :Mahesh
Dadoda

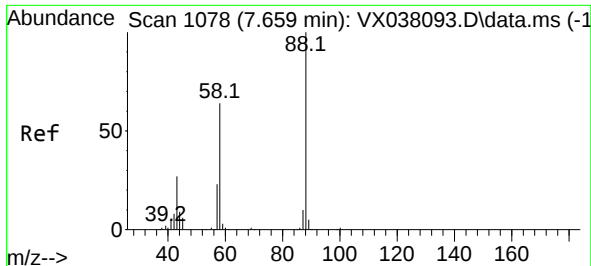
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#48
Methyl methacrylate
Concen: 44.573 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.000 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

Tgt Ion: 41 Resp: 101031
Ion Ratio Lower Upper
41 100
69 89.0 59.2 88.8#
39 65.6 47.7 71.5





#49

1,4-Dioxane

Concen: 899.897 ug/l

RT: 7.659 min Scan# 1078

Delta R.T. 0.000 min

Lab File: VX038292.D

Acq: 13 Oct 2023 18:11

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 88 Resp: 50264

Ion	Ratio	Lower	Upper
88	100		
43	30.9	0.0	0.0
58	63.4	60.1	90.1

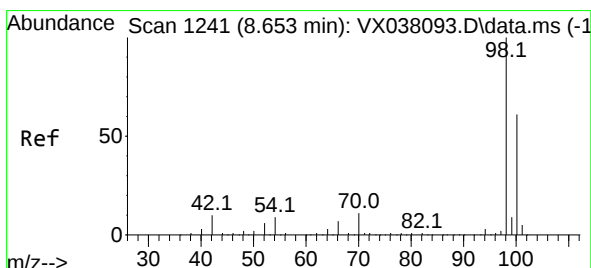
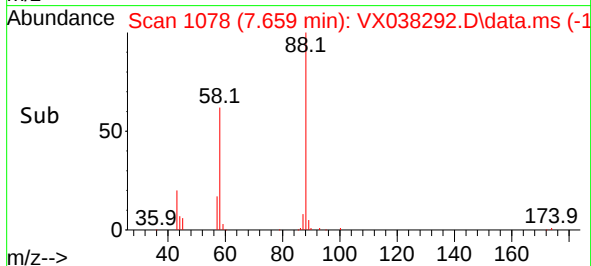
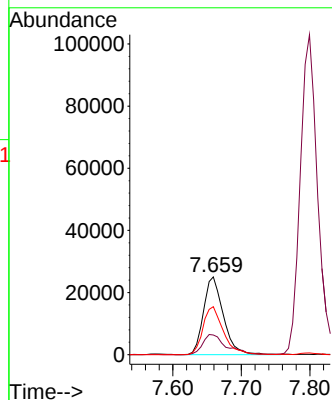
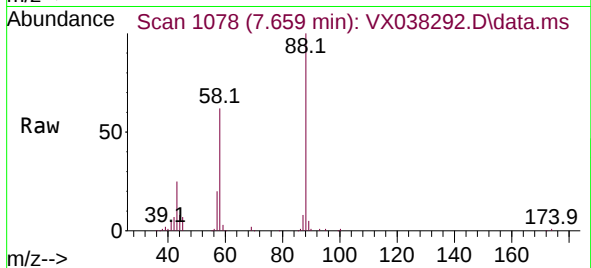
Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

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Dadoda

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#50

Toluene-d8

Concen: 35.330 ug/l

RT: 8.647 min Scan# 1240

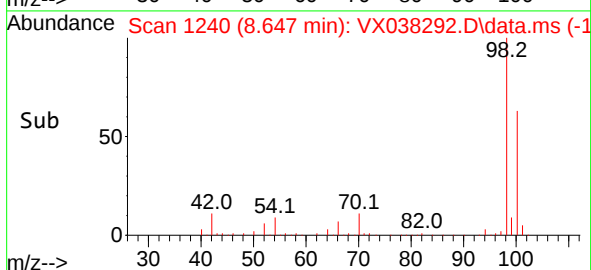
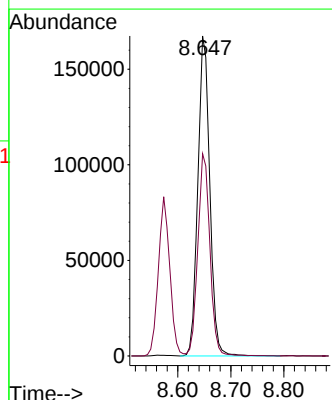
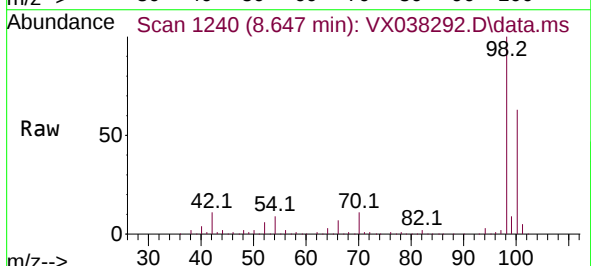
Delta R.T. -0.006 min

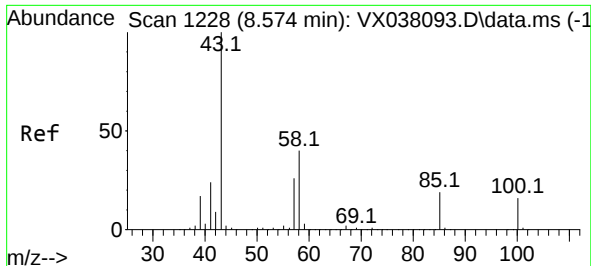
Lab File: VX038292.D

Acq: 13 Oct 2023 18:11

Tgt Ion: 98 Resp: 262186

Ion	Ratio	Lower	Upper
98	100		
100	64.1	53.1	79.7





#51
4-Methyl-2-Pentanone
Concen: 226.286 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 43 Resp: 741092
Ion Ratio Lower Upper
43 100
58 40.9 30.4 45.6

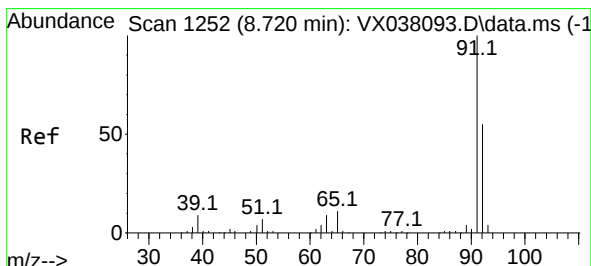
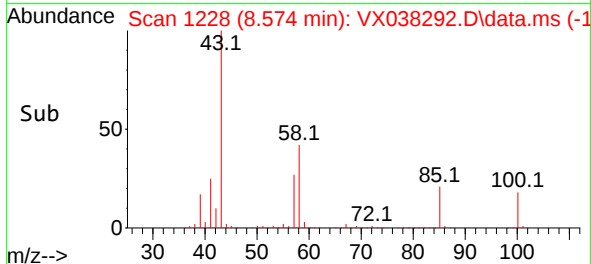
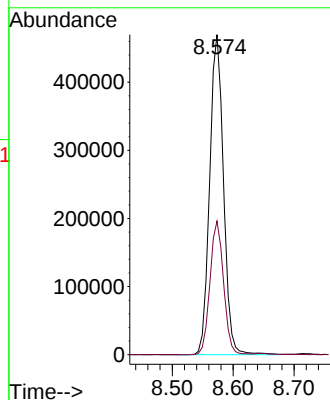
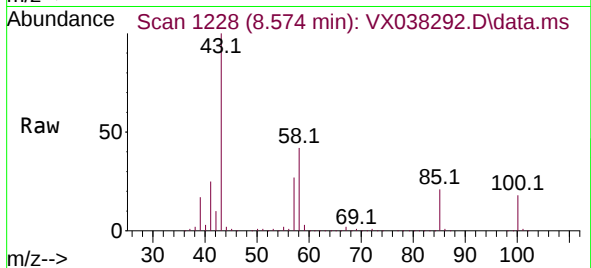
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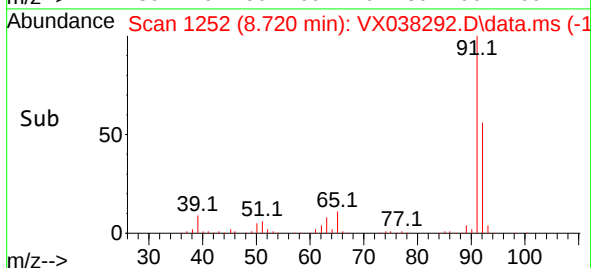
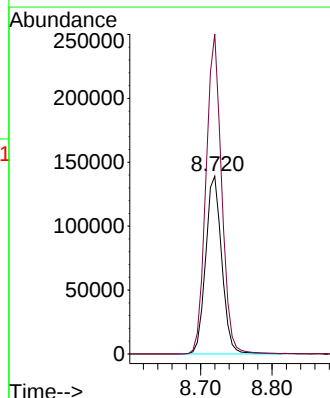
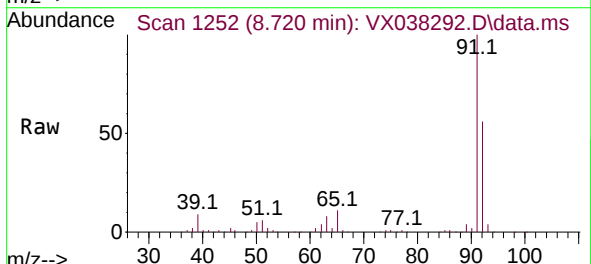
Supervised By :Mahesh
Dadoda

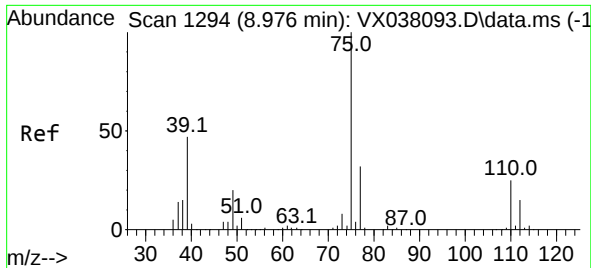
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#52
Toluene
Concen: 44.526 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

Tgt Ion: 92 Resp: 217255
Ion Ratio Lower Upper
92 100
91 175.5 134.2 201.2





#53

t-1,3-Dichloropropene

Concen: 45.517 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX038292.D

Acq: 13 Oct 2023 18:11

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 75 Resp: 130680

Ion Ratio Lower Upper

75 100

77 31.1 25.7 38.5

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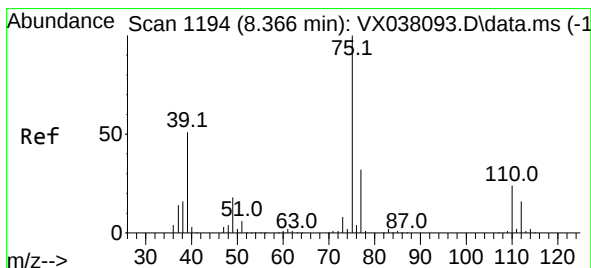
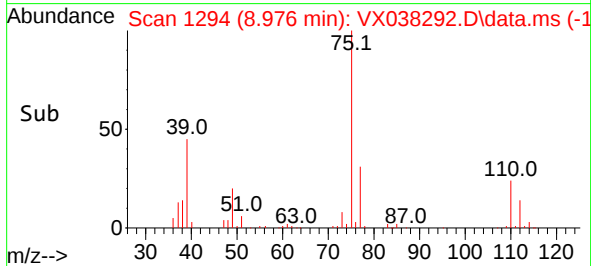
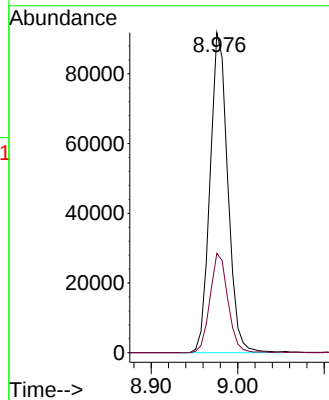
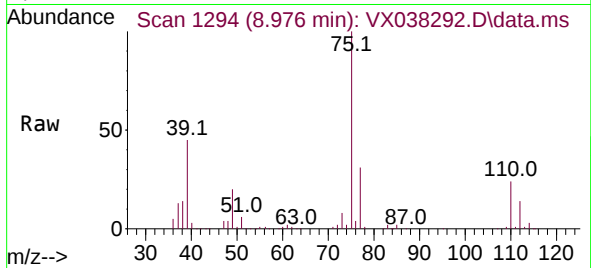
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#54

cis-1,3-Dichloropropene

Concen: 45.465 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX038292.D

Acq: 13 Oct 2023 18:11

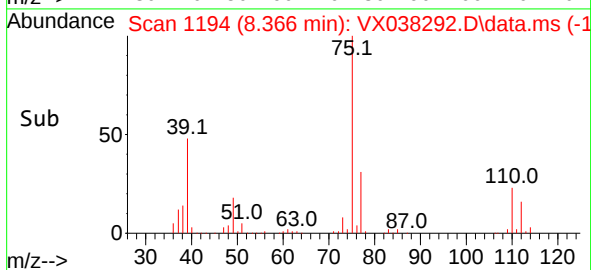
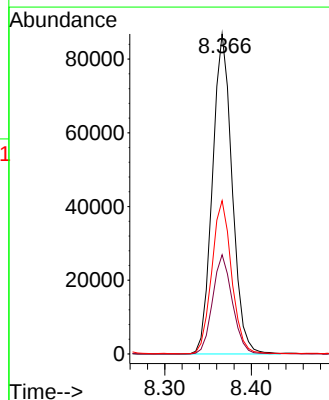
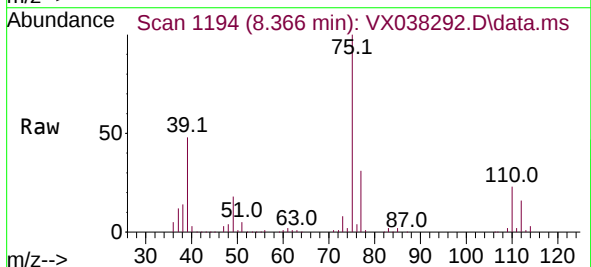
Tgt Ion: 75 Resp: 137148

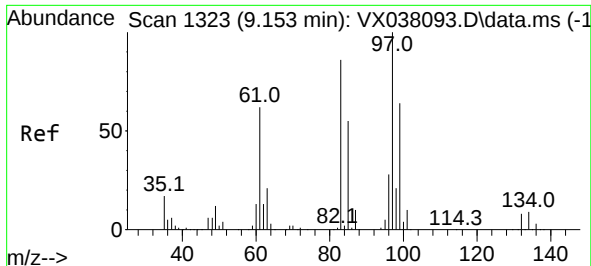
Ion Ratio Lower Upper

75 100

77 31.0 25.3 37.9

39 47.8 46.7 70.1





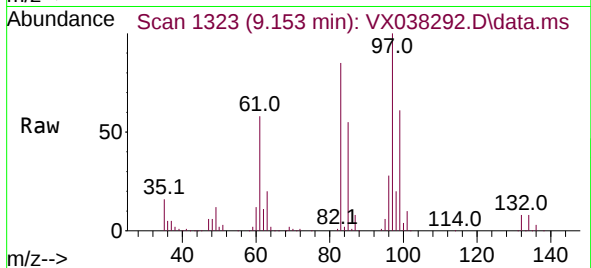
#55
1,1,2-Trichloroethane
Concen: 46.813 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC



Tgt Ion: 97 Resp: 97700

Ion	Ratio	Lower	Upper
97	100		
83	84.5	65.8	98.8
85	55.1	41.6	62.4
99	61.3	47.8	71.8

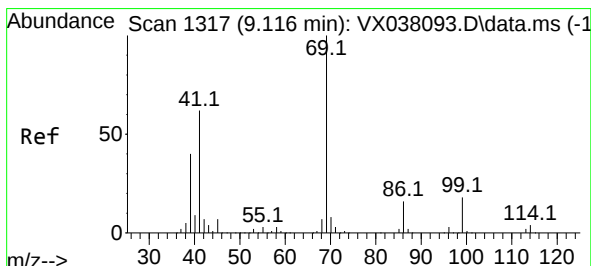
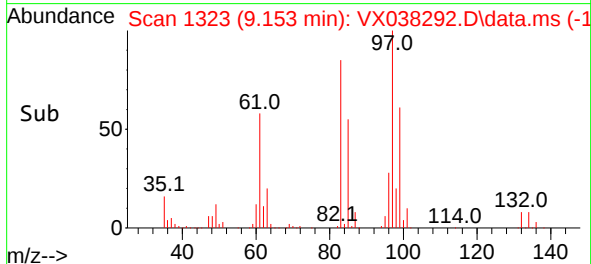
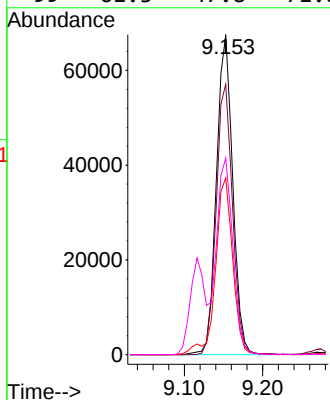
Manual Integrations
APPROVED

Reviewed By :Semsettin
Yesilyurt

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Supervised By :Mahesh
Dadoda

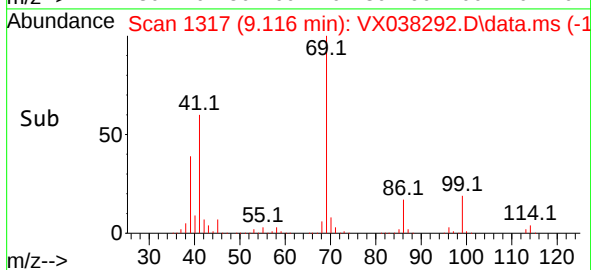
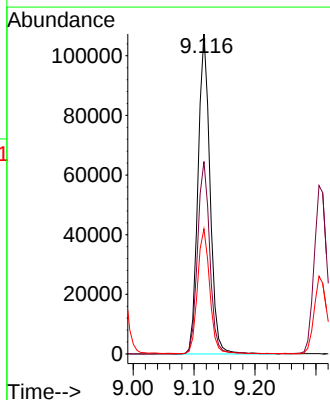
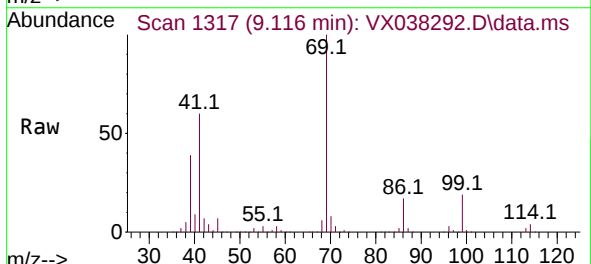
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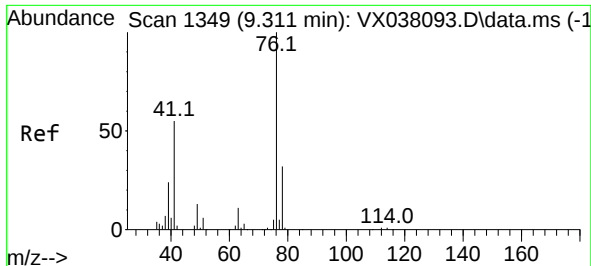


#56
Ethyl methacrylate
Concen: 45.795 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

Tgt Ion: 69 Resp: 146536

Ion	Ratio	Lower	Upper
69	100		
41	61.3	56.8	85.2
39	39.5	32.0	48.0





#57
1,3-Dichloropropane
Concen: 45.655 ug/l
RT: 9.305 min Scan# 1148
Delta R.T. -0.006 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 76 Resp: 154108
Ion Ratio Lower Upper
76 100
78 32.4 26.1 39.1

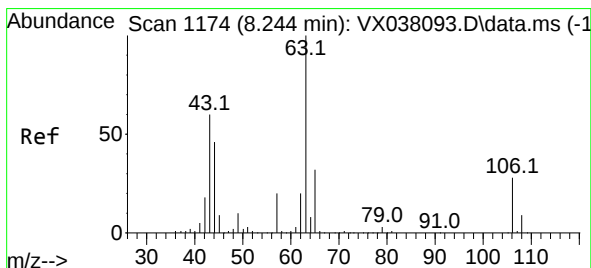
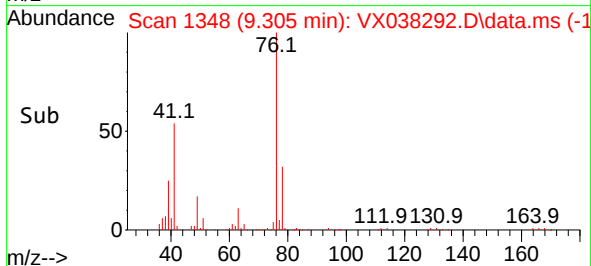
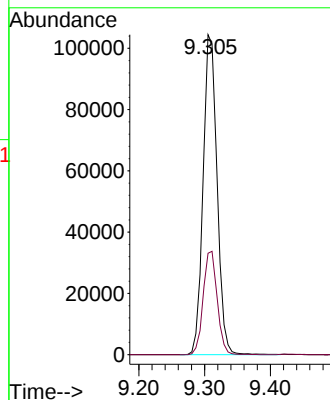
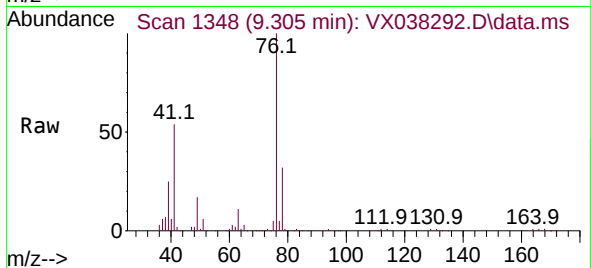
Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

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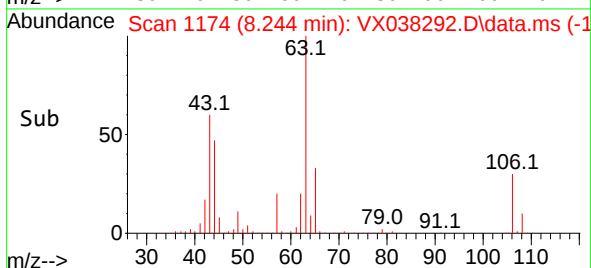
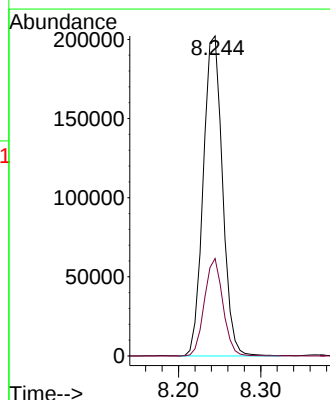
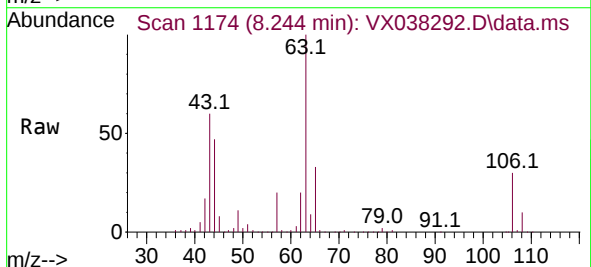
Supervised By :Mahesh
Dadoda

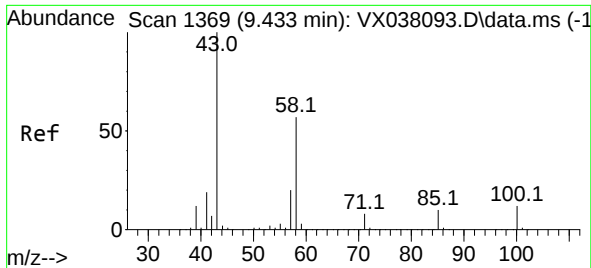
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#58
2-Chloroethyl Vinyl ether
Concen: 209.386 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

Tgt Ion: 63 Resp: 328879
Ion Ratio Lower Upper
63 100
106 29.2 22.5 33.7





#59
2-Hexanone
Concen: 230.163 ug/l
RT: 9.427 min Scan# 1368
Delta R.T. -0.006 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

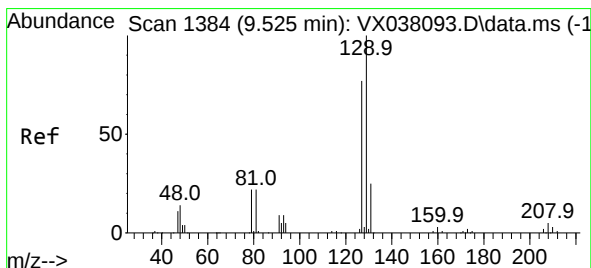
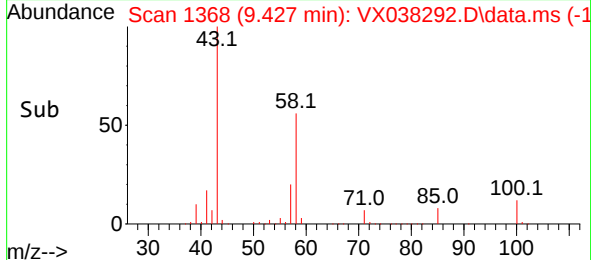
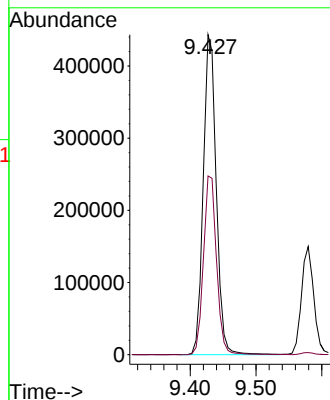
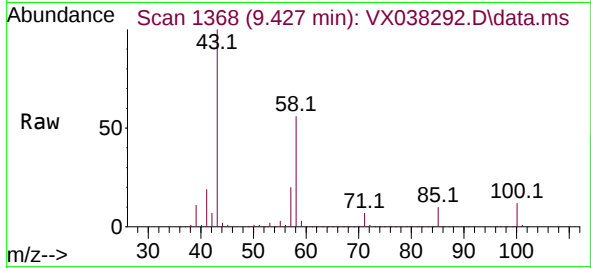
Tgt Ion: 43 Resp: 605990
Ion Ratio Lower Upper
43 100
58 56.5 26.2 78.5

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

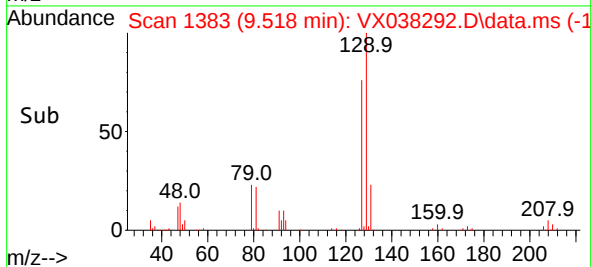
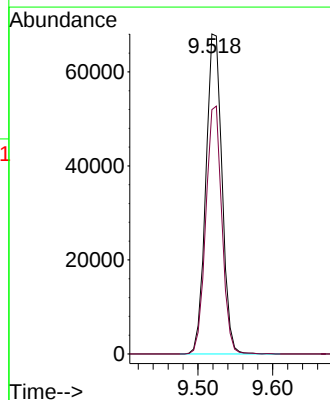
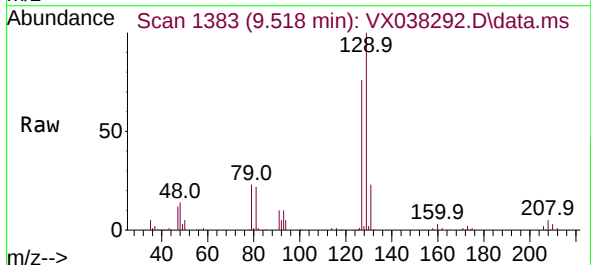
10/16/2023
Supervised By :Mahesh
Dadoda

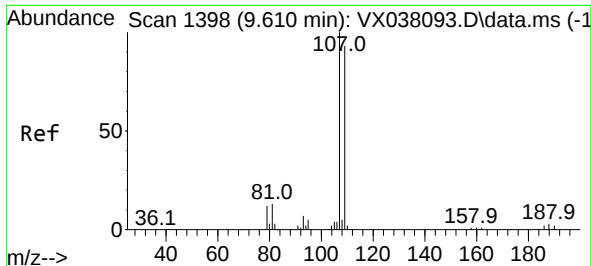
10/16/2023



#60
Dibromochloromethane
Concen: 49.986 ug/l
RT: 9.518 min Scan# 1383
Delta R.T. -0.007 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

Tgt Ion:129 Resp: 102101
Ion Ratio Lower Upper
129 100
127 76.8 38.8 116.4





#61
1,2-Dibromoethane
Concen: 47.599 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion:107 Resp: 10742
Ion Ratio Lower Upper
107 100
109 94.6 75.2 112.8

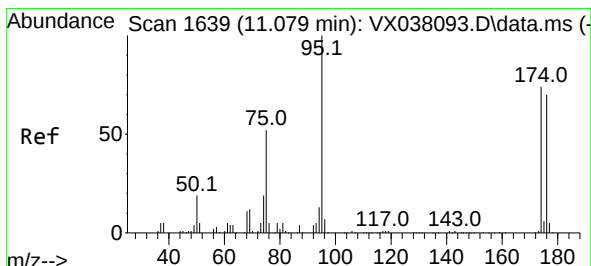
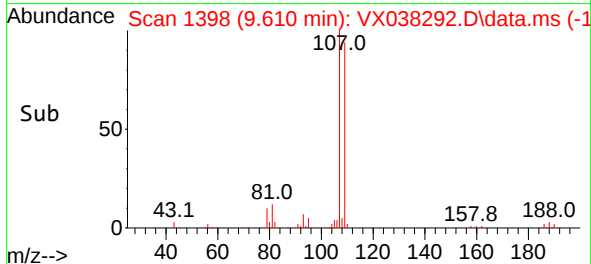
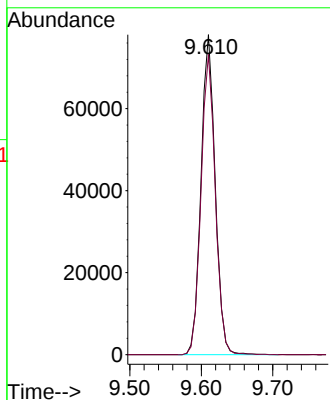
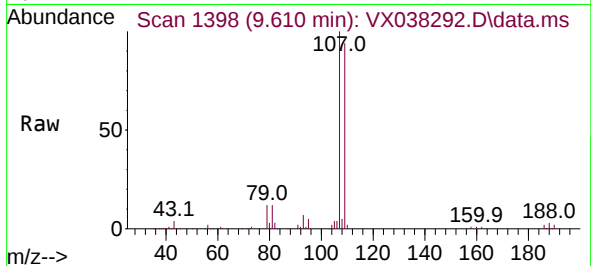
Manual Integrations
APPROVED

Reviewed By :Semsettin
Yesilyurt

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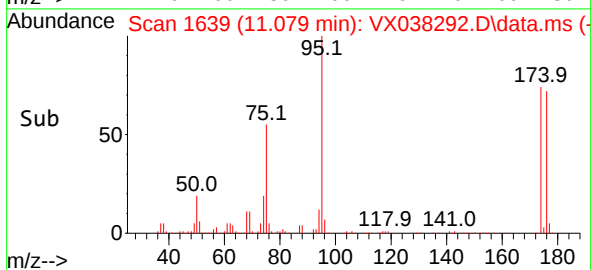
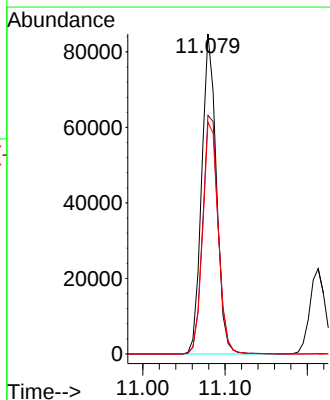
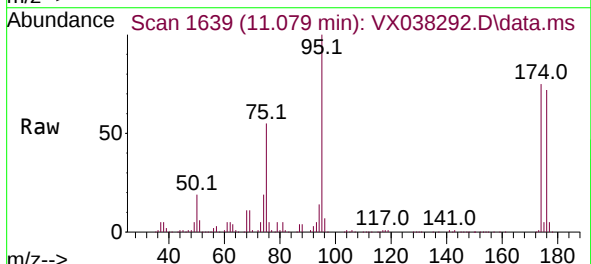
Supervised By :Mahesh
Dadoda

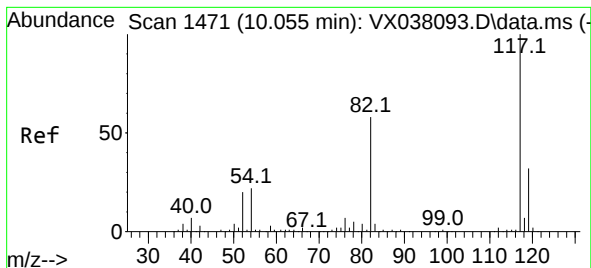
10/16/2023



#62
4-Bromofluorobenzene
Concen: 37.264 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

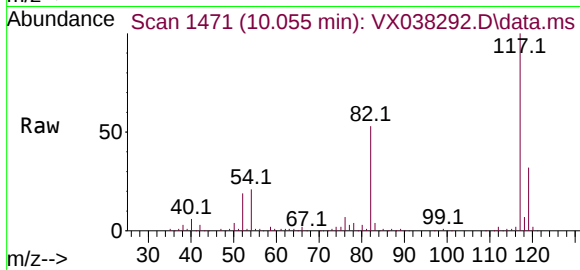
Tgt Ion: 95 Resp: 104840
Ion Ratio Lower Upper
95 100
174 79.1 0.0 135.6
176 76.2 0.0 131.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



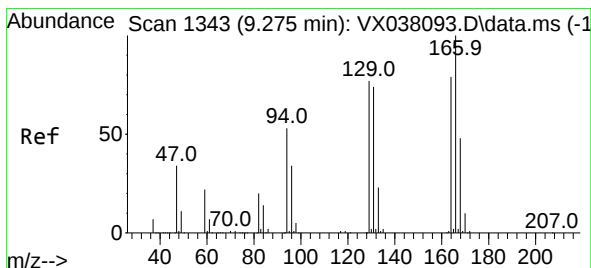
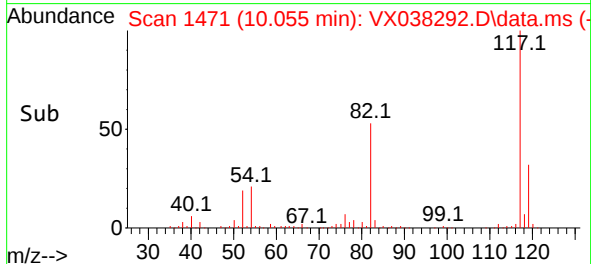
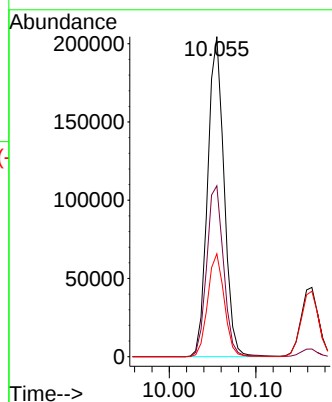
Tgt Ion:117 Resp: 269502
Ion Ratio Lower Upper
117 100
82 53.4 46.2 69.4
119 32.1 25.5 38.3

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

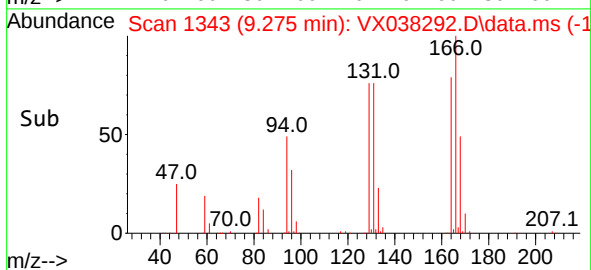
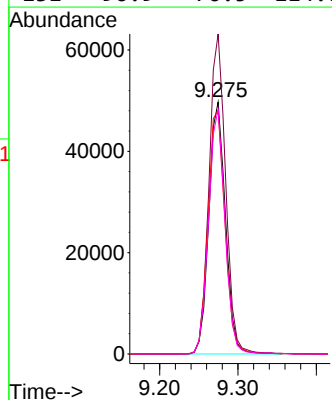
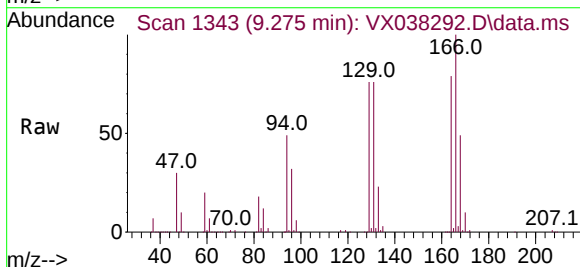
10/16/2023
Supervised By :Mahesh
Dadoda

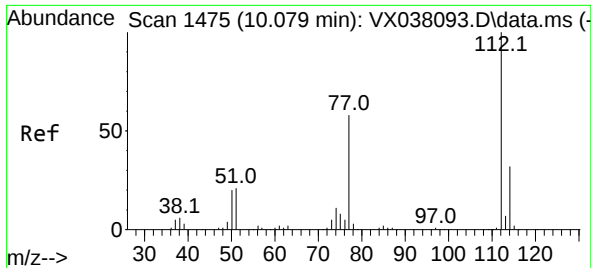
10/16/2023



#64
Tetrachloroethene
Concen: 41.862 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

Tgt Ion:164 Resp: 73036
Ion Ratio Lower Upper
164 100
166 127.0 102.7 154.1
129 96.7 80.4 120.6
131 96.9 76.5 114.7





#65
Chlorobenzene
Concen: 43.651 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

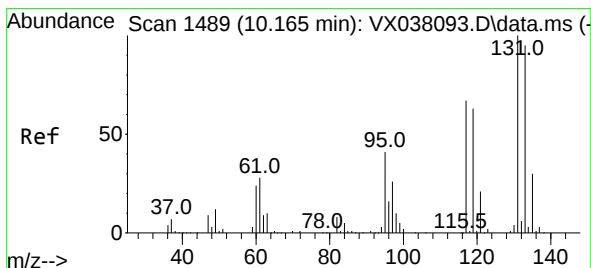
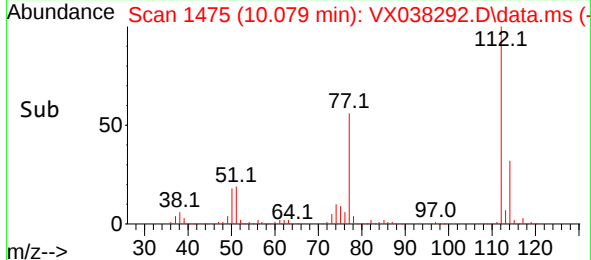
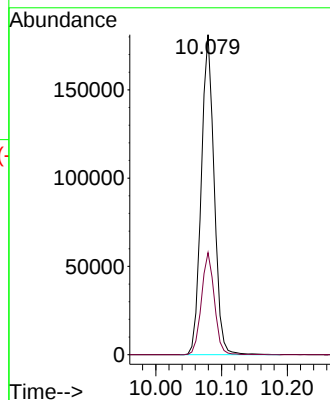
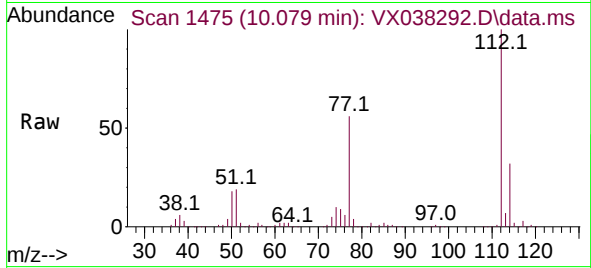
Tgt Ion:112 Resp: 246169
Ion Ratio Lower Upper
112 100
114 31.9 25.7 38.5

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

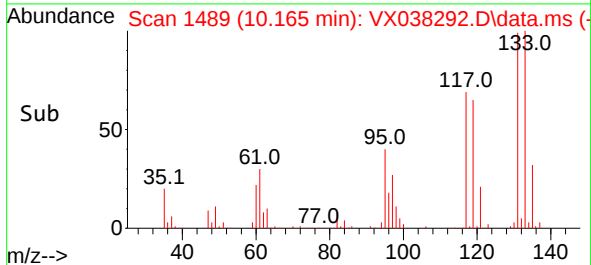
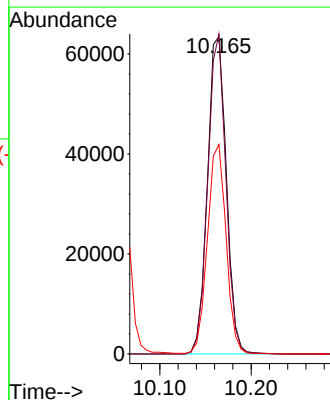
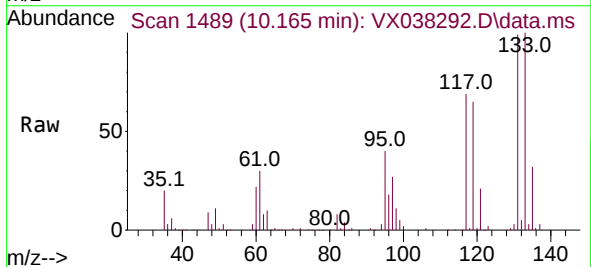
10/16/2023
Supervised By :Mahesh
Dadoda

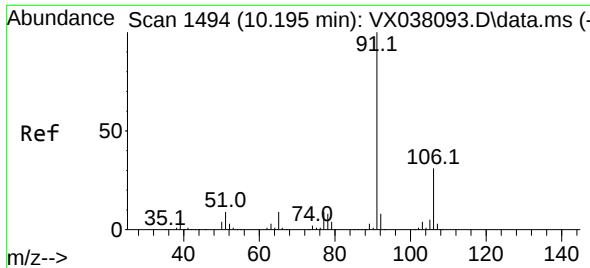
10/16/2023



#66
1,1,1,2-Tetrachloroethane
Concen: 47.788 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

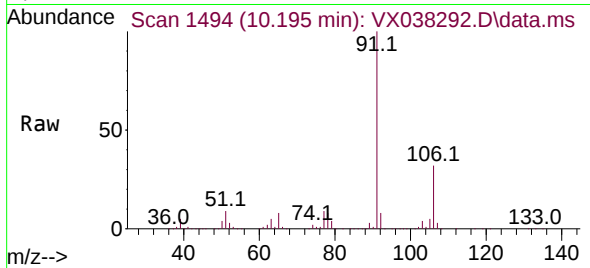
Tgt Ion:131 Resp: 91132
Ion Ratio Lower Upper
131 100
133 96.0 47.1 141.4
119 65.2 32.2 96.6





#67
Ethyl Benzene
Concen: 43.389 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



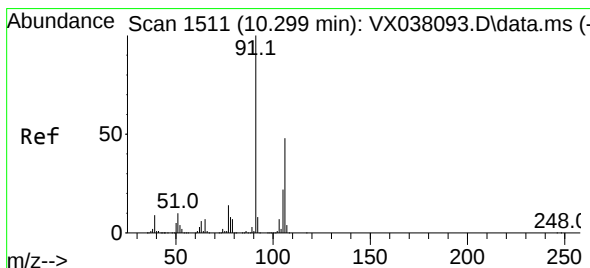
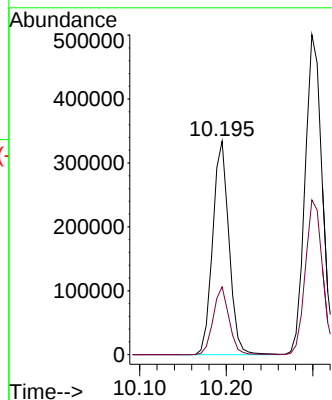
Tgt Ion: 91 Resp: 436765
Ion Ratio Lower Upper
91 100
106 31.8 24.9 37.3

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

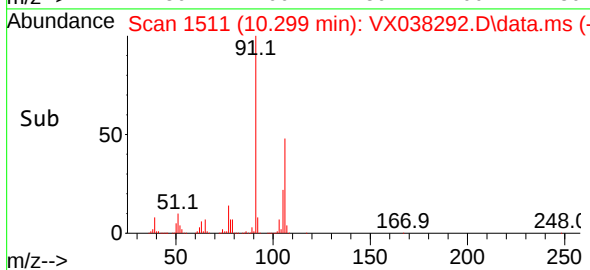
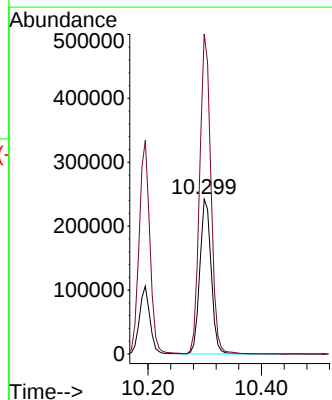
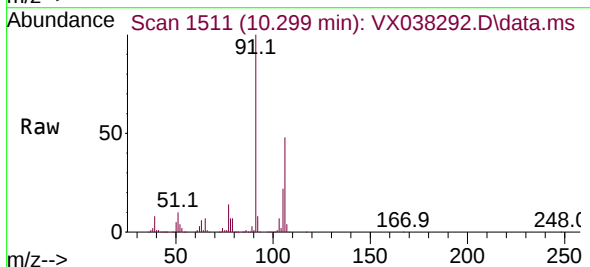
10/16/2023
Supervised By :Mahesh
Dadoda

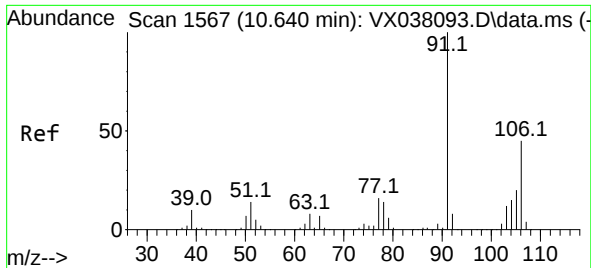
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#68
m/p-Xylenes
Concen: 86.399 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.006 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

Tgt Ion:106 Resp: 336292
Ion Ratio Lower Upper
106 100
91 204.9 165.5 248.3





#69
o-Xylene
Concen: 43.361 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

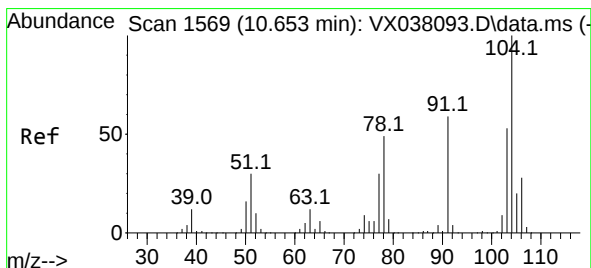
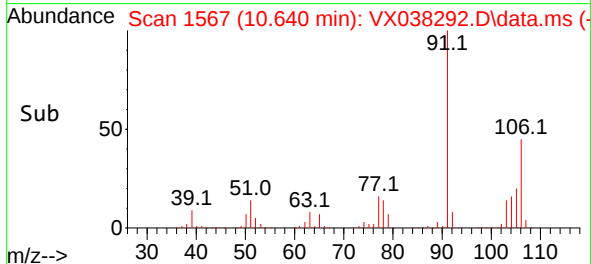
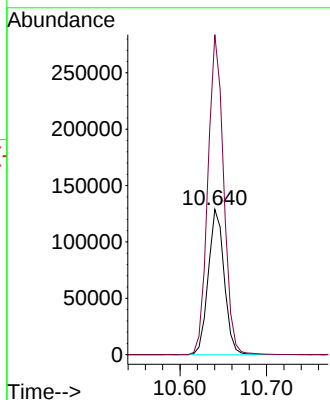
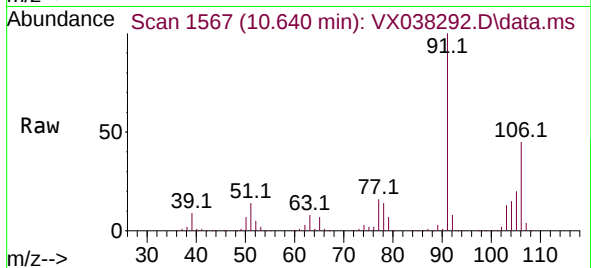
Tgt Ion:106 Resp: 16472
Ion Ratio Lower Upper
106 100
91 217.6 108.9 326.8

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

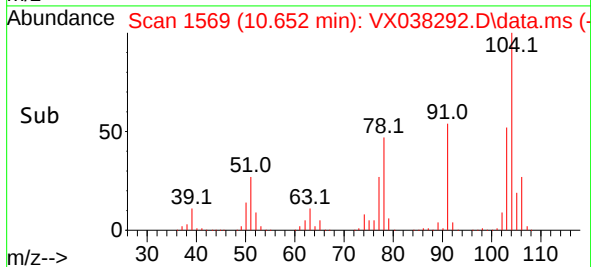
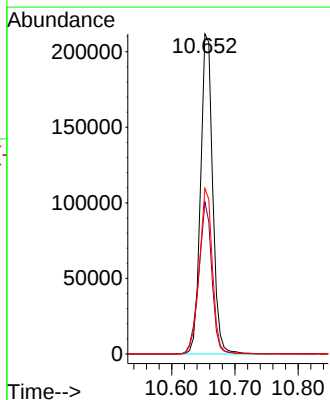
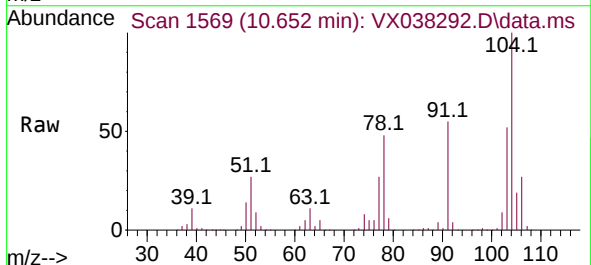
10/16/2023
Supervised By :Mahesh
Dadoda

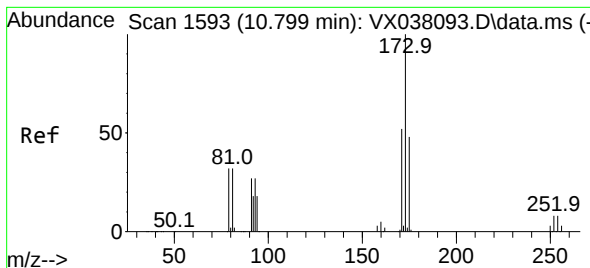
10/16/2023



#70
Styrene
Concen: 45.849 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. -0.007 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

Tgt Ion:104 Resp: 283648
Ion Ratio Lower Upper
104 100
78 51.1 43.6 65.4
103 55.8 43.6 65.4





#71

Bromoform

Concen: 43.311 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX038292.D

Acq: 13 Oct 2023 18:11

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion:173	Resp:	7590
Ion Ratio	Lower	Upper
173	100	
175	48.9	24.1 72.4
254	0.1	0.0 0.0

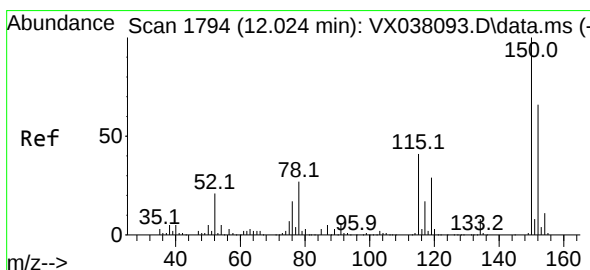
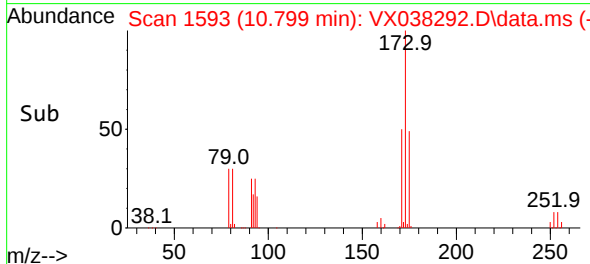
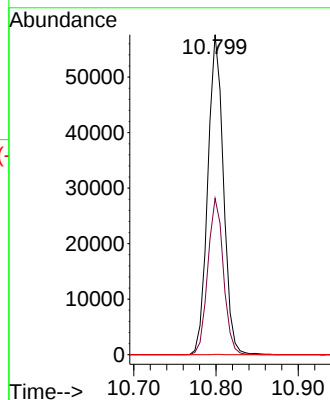
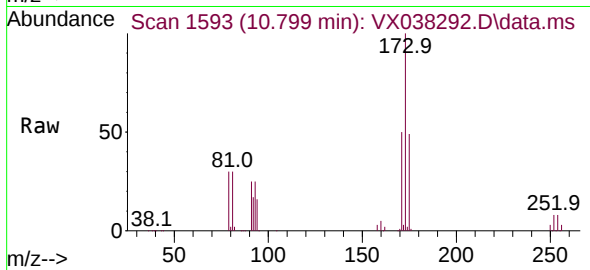
Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

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Supervised By :Mahesh
Dadoda

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#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

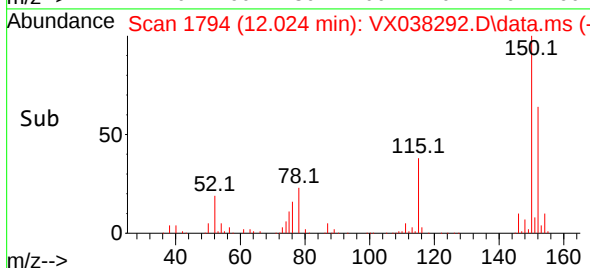
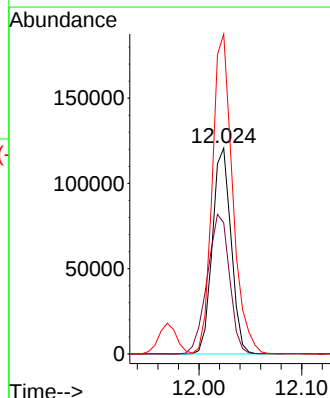
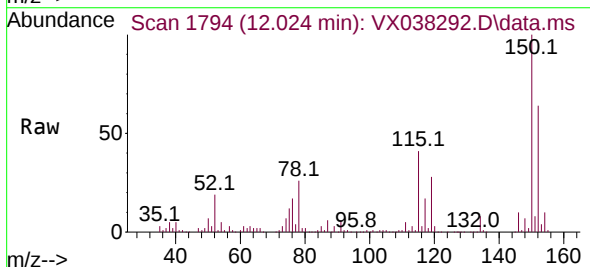
RT: 12.024 min Scan# 1794

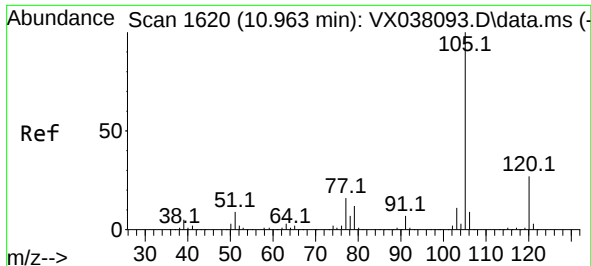
Delta R.T. 0.000 min

Lab File: VX038292.D

Acq: 13 Oct 2023 18:11

Tgt Ion:152	Resp:	151942
Ion Ratio	Lower	Upper
152	100	
115	81.1	43.3 129.9
150	168.9	0.0 345.0





#73
Isopropylbenzene
Concen: 42.912 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion:105 Resp: 437263
Ion Ratio Lower Upper
105 100
120 26.2 12.9 38.6

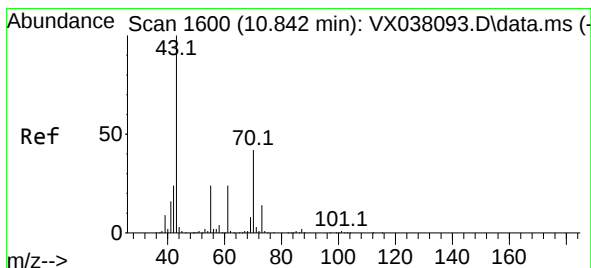
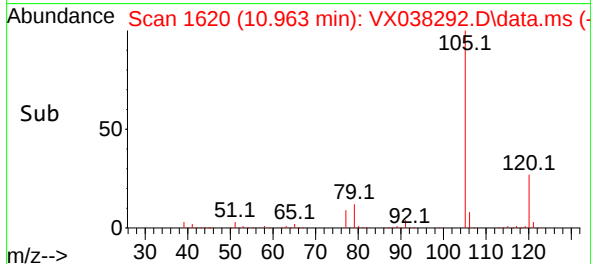
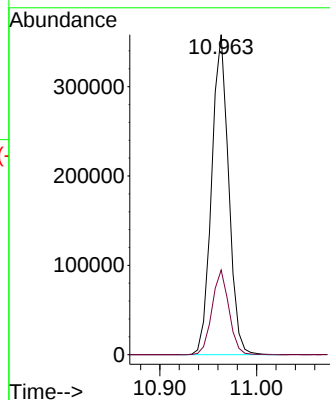
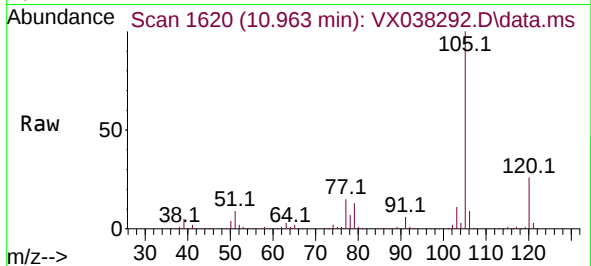
Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

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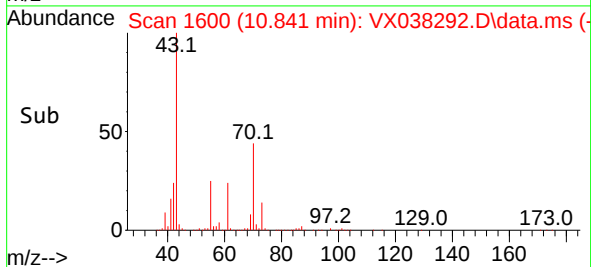
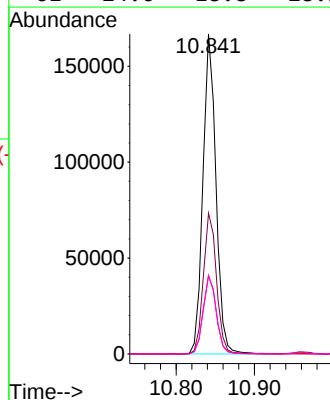
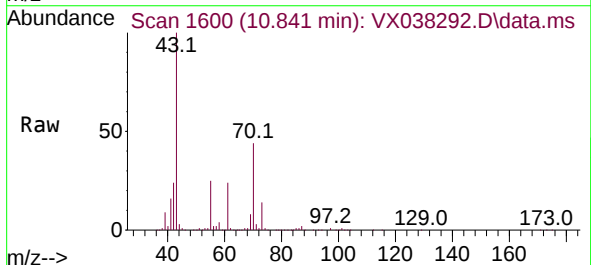
Supervised By :Mahesh
Dadoda

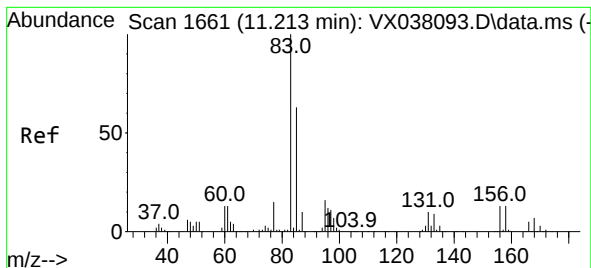
10/16/2023



#74
N-ethyl acetate
Concen: 44.284 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.001 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

Tgt Ion: 43 Resp: 192695
Ion Ratio Lower Upper
43 100
70 44.6 32.9 49.3
55 24.9 19.3 28.9
61 24.6 18.8 28.2





#75
1,1,2,2-Tetrachloroethane
Concen: 46.591 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

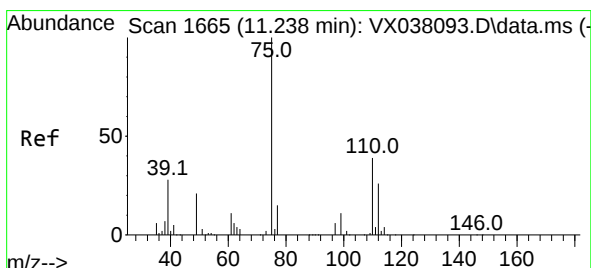
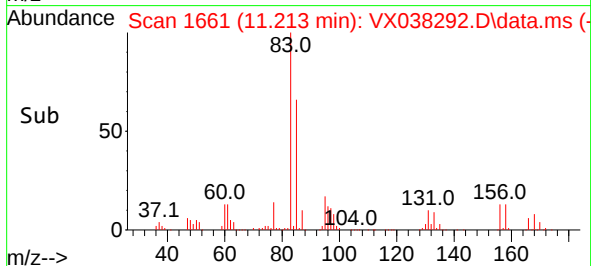
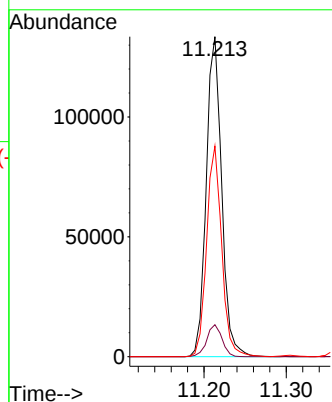
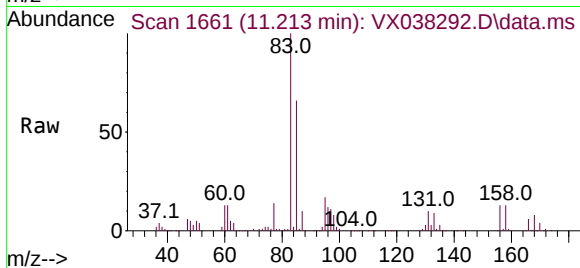
Tgt Ion: 83 Resp: 174204
Ion Ratio Lower Upper
83 100
131 9.9 5.3 15.8
85 64.4 32.0 96.2

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

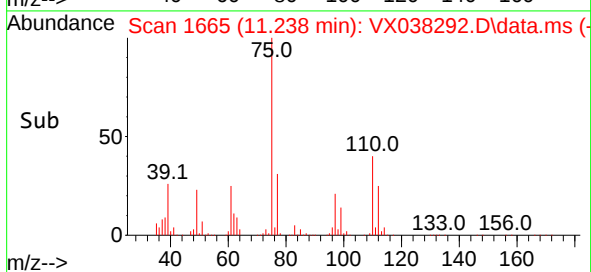
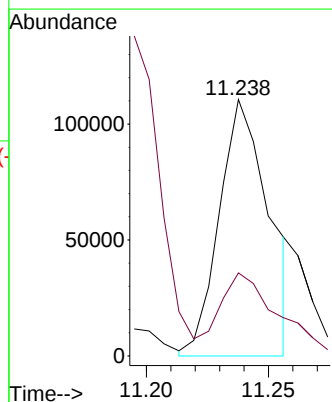
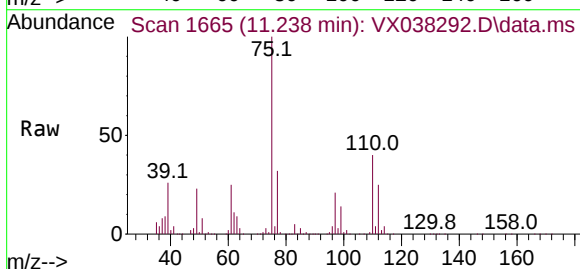
10/16/2023
Supervised By :Mahesh
Dadoda

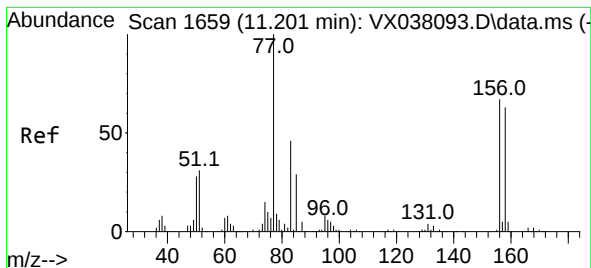
10/16/2023



#76
1,2,3-Trichloropropane
Concen: 45.157 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

Tgt Ion: 75 Resp: 155981
Ion Ratio Lower Upper
75 100
77 38.4 19.1 57.5





#77

Bromobenzene

Concen: 44.576 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. 0.006 min

Lab File: VX038292.D

Acq: 13 Oct 2023 18:11

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion:156 Resp: 110894

Ion	Ratio	Lower	Upper
156	100		
77	157.5	88.4	265.3
158	96.8	48.0	144.0

Manual Integrations

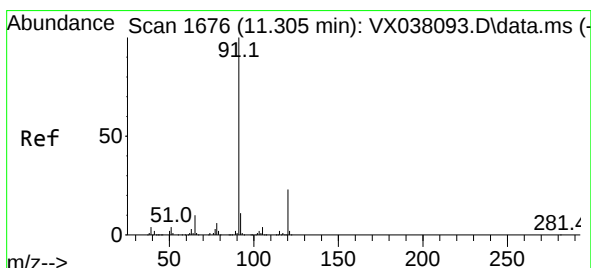
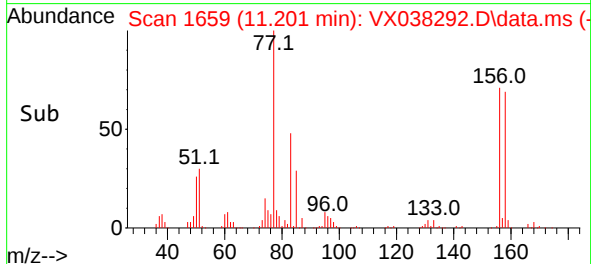
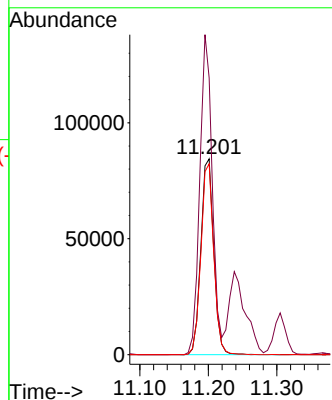
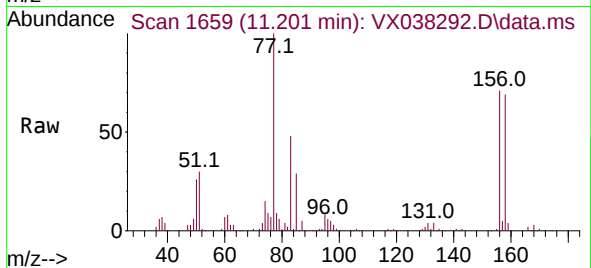
APPROVED

Reviewed By :Semsettin
Yesilyurt

10/16/2023

Supervised By :Mahesh
Dadoda

10/16/2023



#78

n-propylbenzene

Concen: 42.297 ug/l

RT: 11.305 min Scan# 1676

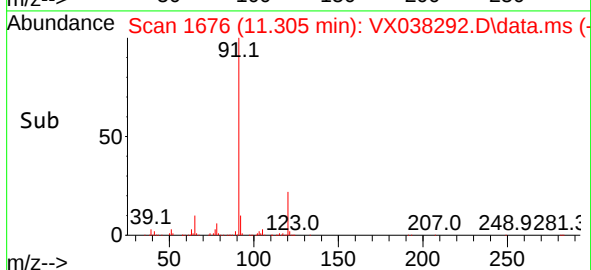
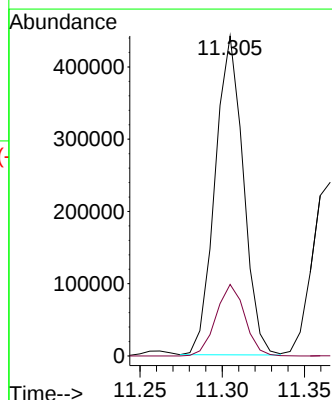
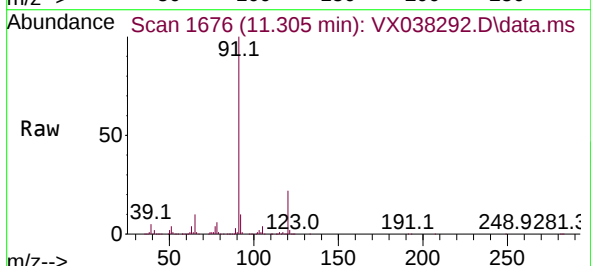
Delta R.T. -0.000 min

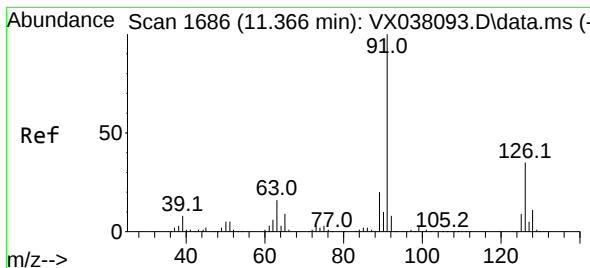
Lab File: VX038292.D

Acq: 13 Oct 2023 18:11

Tgt Ion: 91 Resp: 526995

Ion	Ratio	Lower	Upper
91	100		
120	22.8	11.5	34.4





#79
2-Chlorotoluene
Concen: 41.842 ug/l
RT: 11.366 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

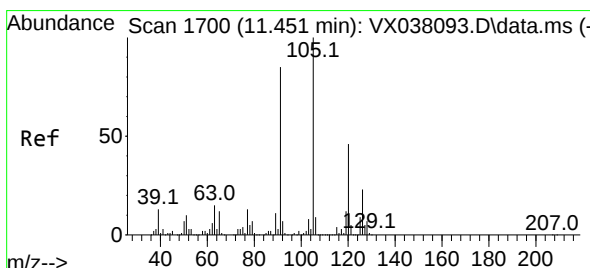
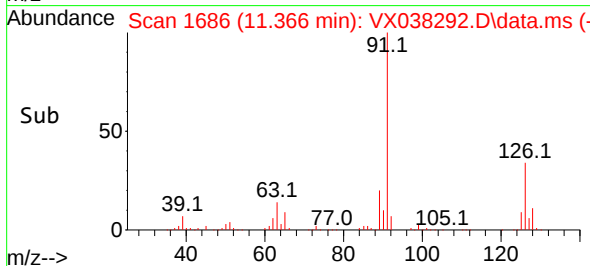
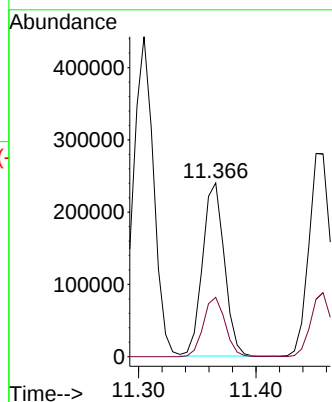
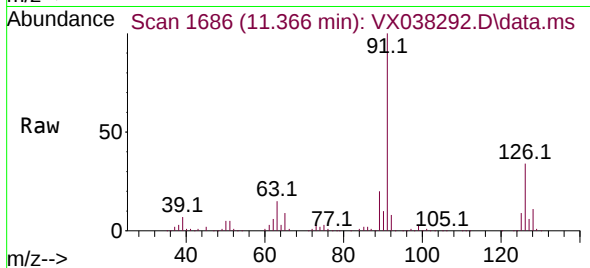
Tgt Ion: 91 Resp: 309174
Ion Ratio Lower Upper
91 100
126 34.5 16.3 48.8

Manual Integrations
APPROVED

Reviewed By :Semsettin
Yesilyurt

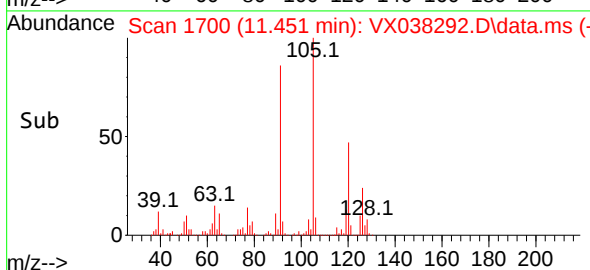
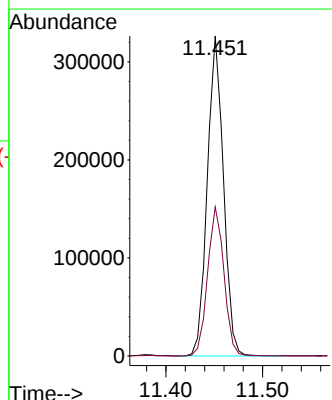
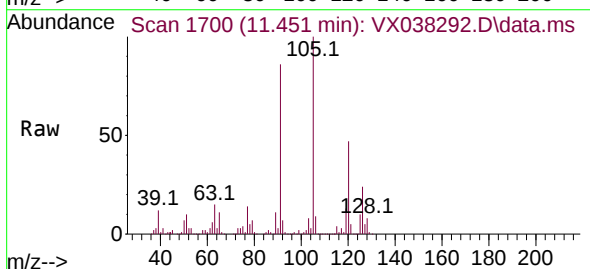
10/16/2023
Supervised By :Mahesh
Dadoda

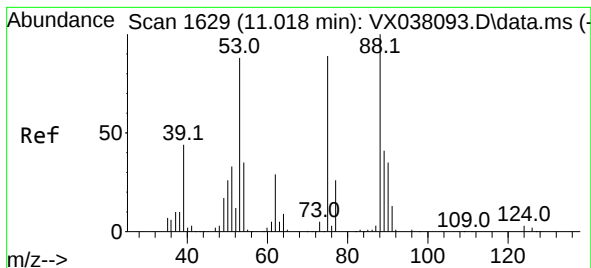
10/16/2023



#80
1,3,5-Trimethylbenzene
Concen: 43.158 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

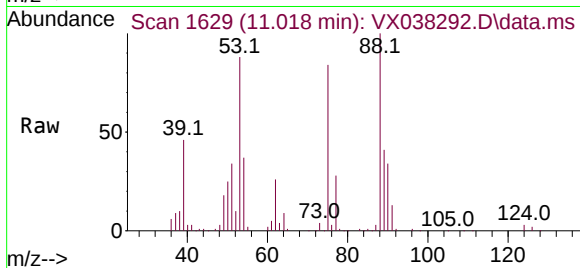
Tgt Ion:105 Resp: 379403
Ion Ratio Lower Upper
105 100
120 47.3 24.1 72.3





#81
trans-1,4-Dichloro-2-butene
Concen: 38.991 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



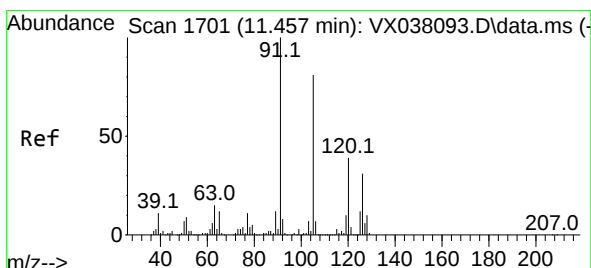
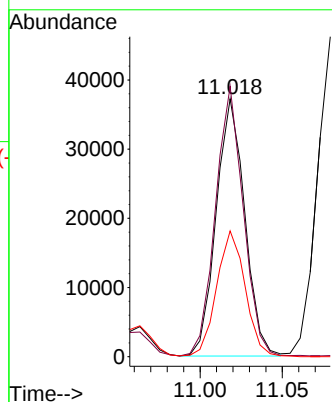
Tgt Ion: 75 Resp: 4498
Ion Ratio Lower Upper
75 100
53 102.2 90.5 135.7
89 48.8 36.9 55.3

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

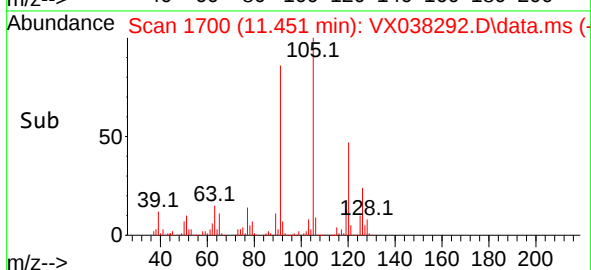
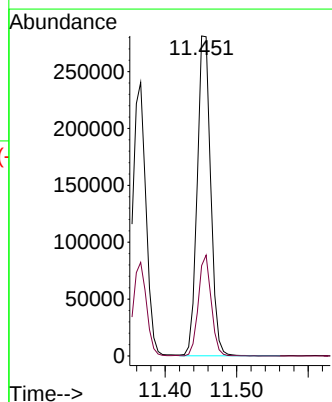
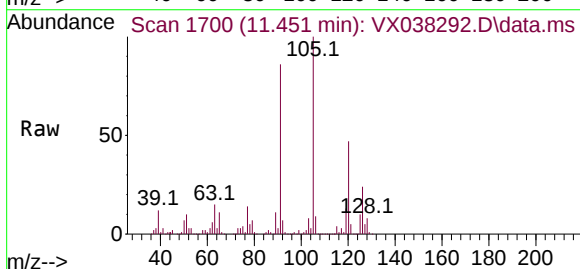
10/16/2023
Supervised By :Mahesh
Dadoda

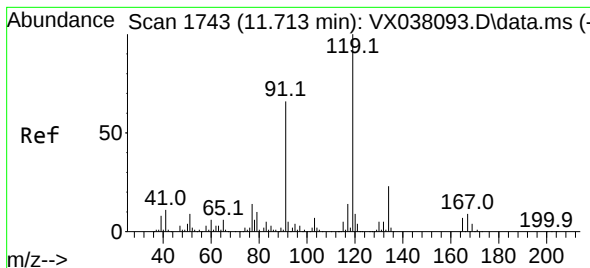
10/16/2023



#82
4-Chlorotoluene
Concen: 41.936 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

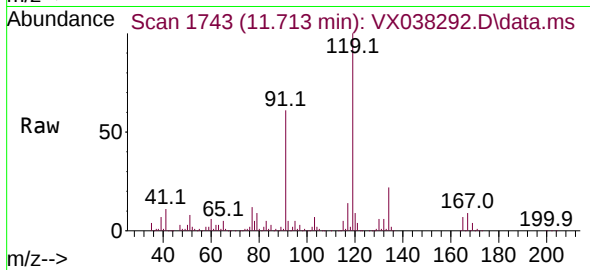
Tgt Ion: 91 Resp: 366679
Ion Ratio Lower Upper
91 100
126 30.2 14.2 42.6





#83
tert-Butylbenzene
Concen: 44.992 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



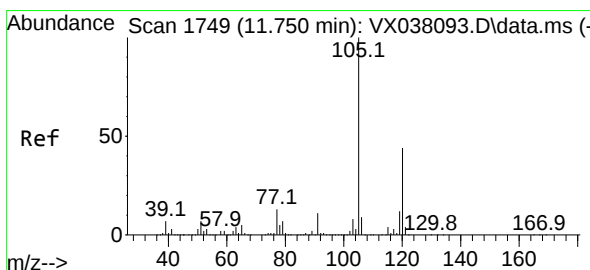
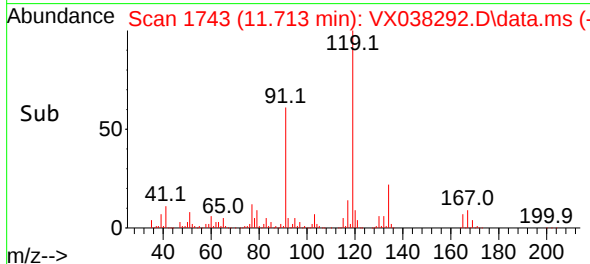
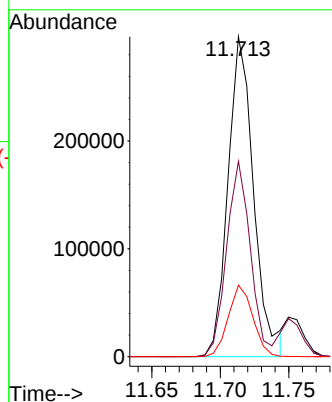
Tgt Ion:119 Resp: 38647
Ion Ratio Lower Upper
119 100
91 57.0 31.2 93.6
134 21.5 11.7 35.0

Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

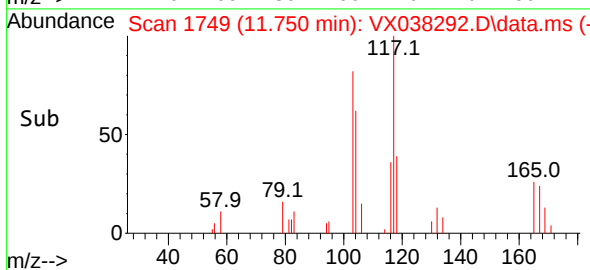
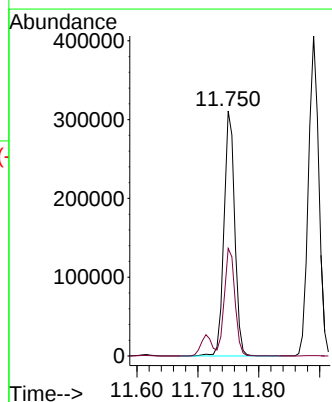
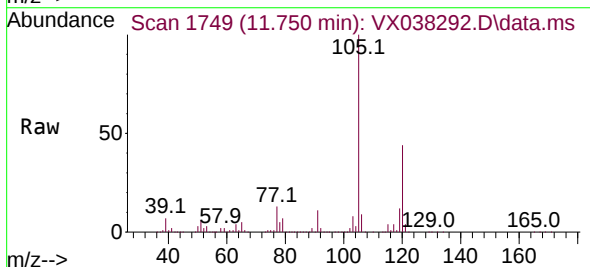
10/16/2023
Supervised By :Mahesh
Dadoda

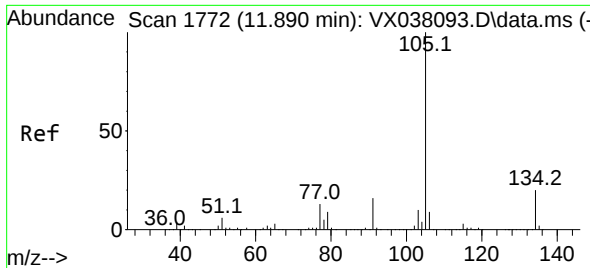
10/16/2023



#84
1,2,4-Trimethylbenzene
Concen: 43.507 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

Tgt Ion:105 Resp: 381341
Ion Ratio Lower Upper
105 100
120 43.2 21.2 63.6





#85
 sec-Butylbenzene
 Concen: 43.187 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX038292.D
 Acq: 13 Oct 2023 18:11

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion:105 Resp: 480559
 Ion Ratio Lower Upper
 105 100
 134 19.7 9.8 29.4

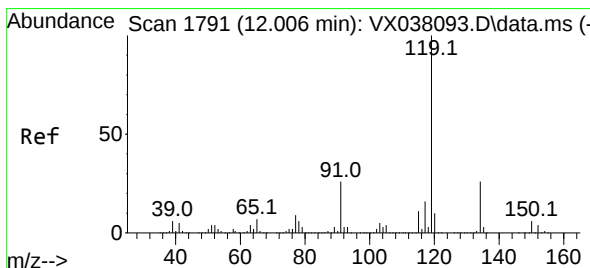
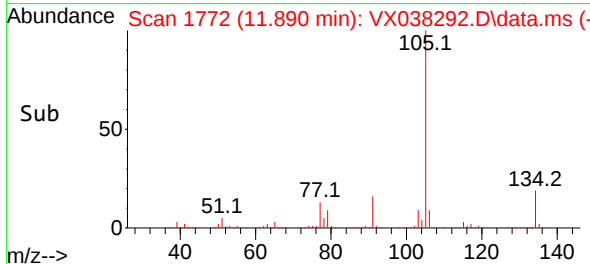
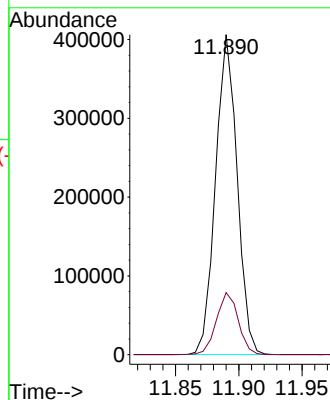
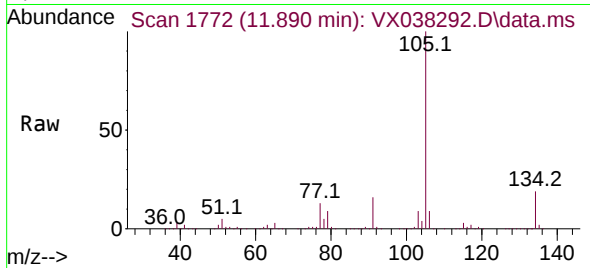
Manual Integrations
 APPROVED

Reviewed By :Semsettin
 Yesilyurt

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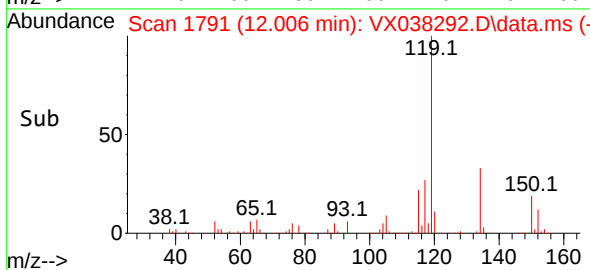
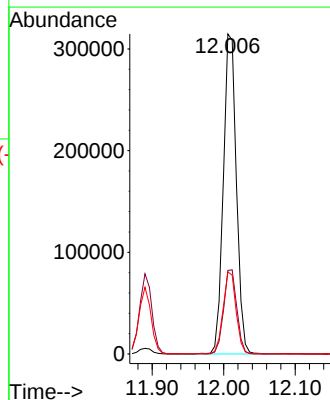
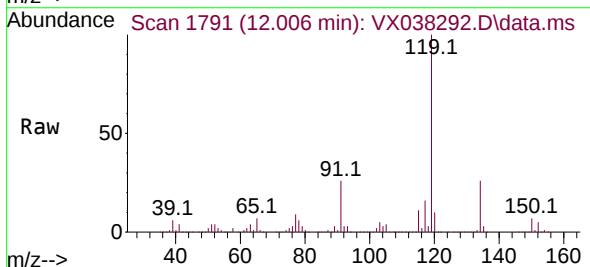
Supervised By :Mahesh
 Dadoda

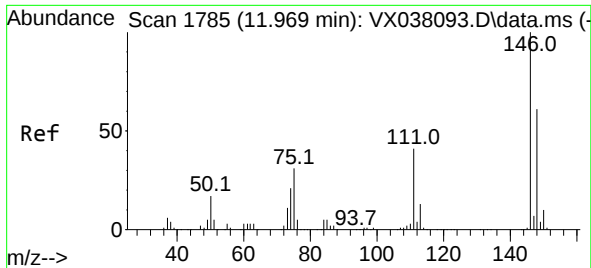
10/16/2023



#86
 p-Isopropyltoluene
 Concen: 43.522 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: VX038292.D
 Acq: 13 Oct 2023 18:11

Tgt Ion:119 Resp: 399557
 Ion Ratio Lower Upper
 119 100
 134 26.5 12.8 38.3
 91 25.4 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 43.098 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX038292.D

Acq: 13 Oct 2023 18:11

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion:146 Resp: 215350
 Ion Ratio Lower Upper
 146 100
 111 41.0 22.1 66.1
 148 63.9 31.8 95.3

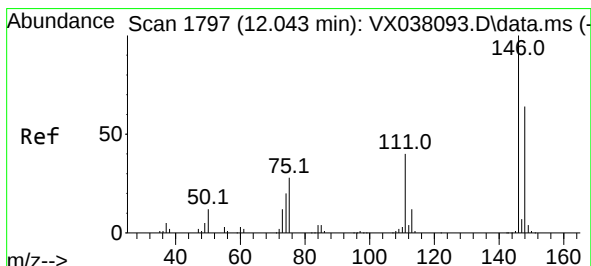
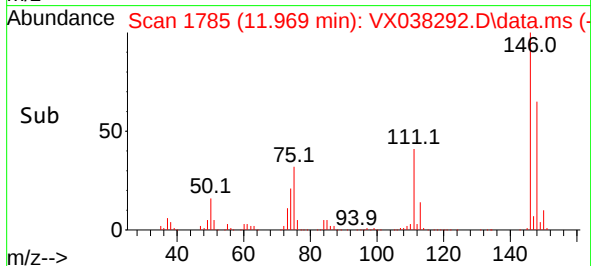
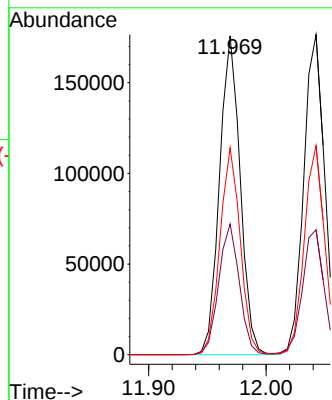
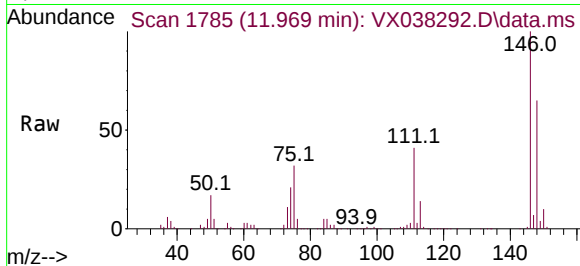
Manual Integrations
 APPROVED

Reviewed By :Semsettin
 Yesilyurt

10/16/2023

Supervised By :Mahesh
 Dadoda

10/16/2023



#88

1,4-Dichlorobenzene

Concen: 42.936 ug/l

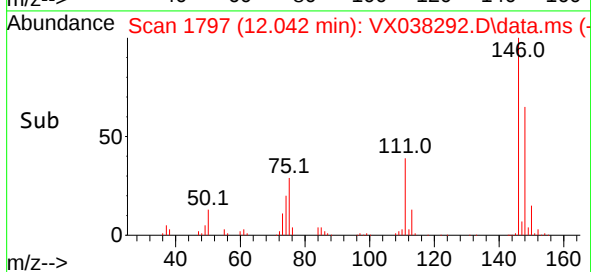
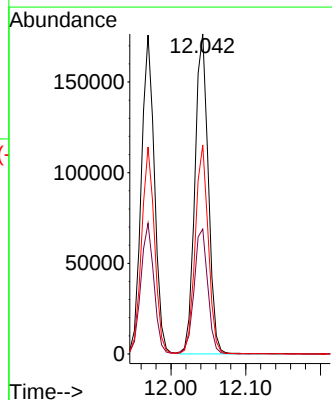
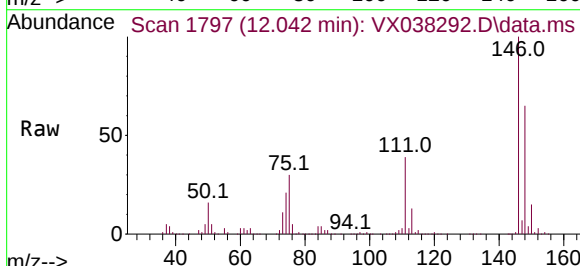
RT: 12.042 min Scan# 1797

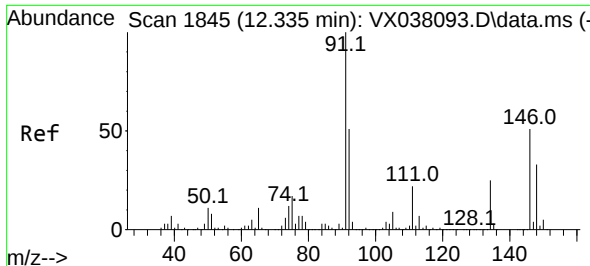
Delta R.T. -0.001 min

Lab File: VX038292.D

Acq: 13 Oct 2023 18:11

Tgt Ion:146 Resp: 219027
 Ion Ratio Lower Upper
 146 100
 111 40.0 21.3 63.7
 148 63.7 31.8 95.4





#89

n-Butylbenzene

Concen: 41.686 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX038292.D

Acq: 13 Oct 2023 18:11

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 91 Resp: 38114

Ion	Ratio	Lower	Upper
91	100		
92	52.0	27.4	82.0
134	25.2	12.6	37.8

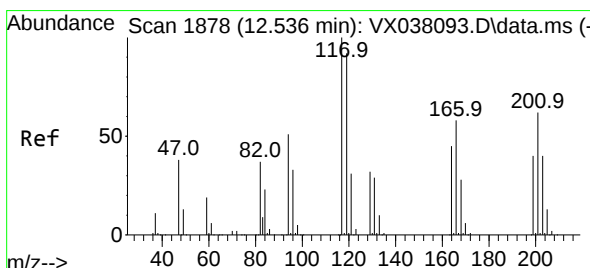
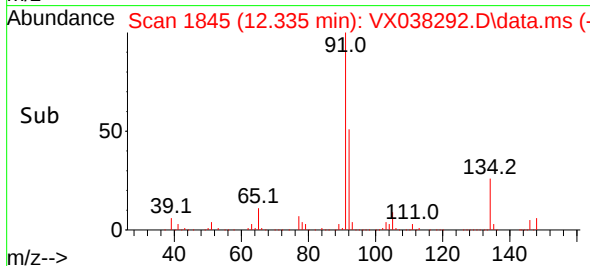
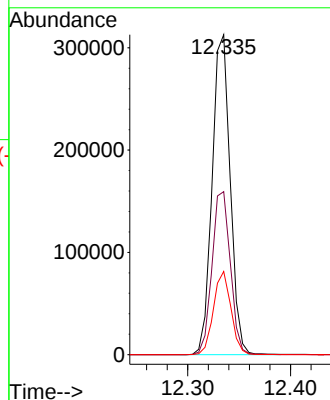
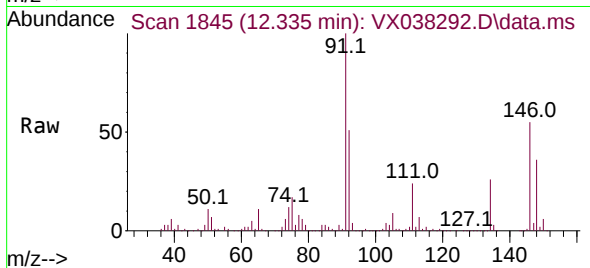
Manual Integrations
APPROVED

Reviewed By :Semsettin
Yesilyurt

10/16/2023

Supervised By :Mahesh
Dadoda

10/16/2023



#90

Hexachloroethane

Concen: 44.704 ug/l

RT: 12.536 min Scan# 1878

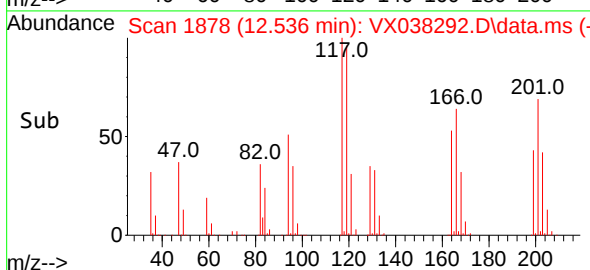
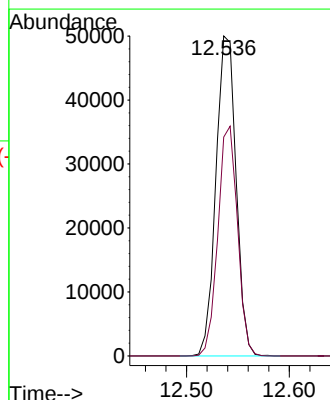
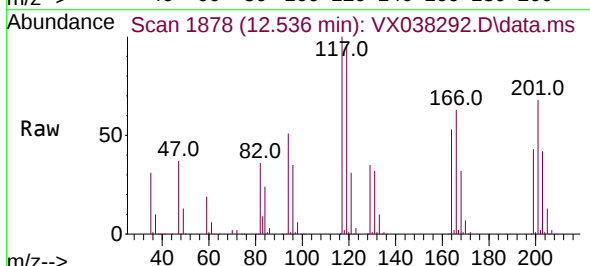
Delta R.T. 0.000 min

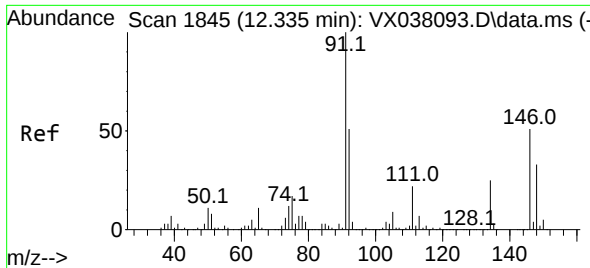
Lab File: VX038292.D

Acq: 13 Oct 2023 18:11

Tgt Ion:117 Resp: 68047

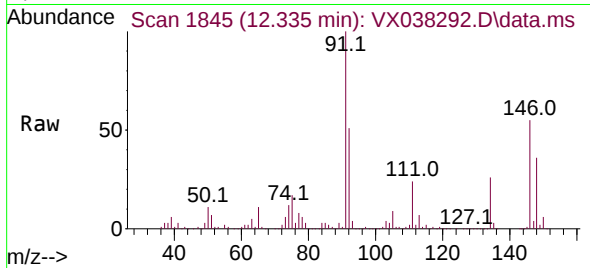
Ion	Ratio	Lower	Upper
117	100		
201	69.7	32.9	98.6





#91
1,2-Dichlorobenzene
Concen: 44.174 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



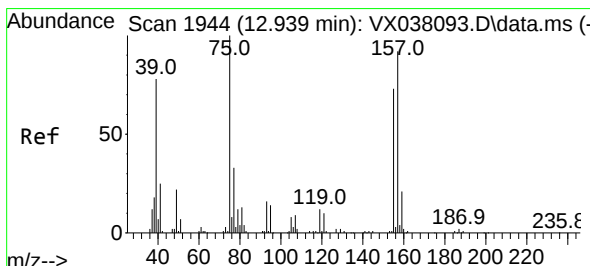
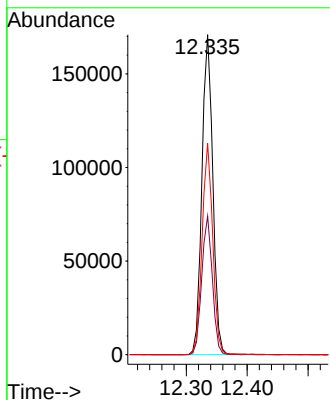
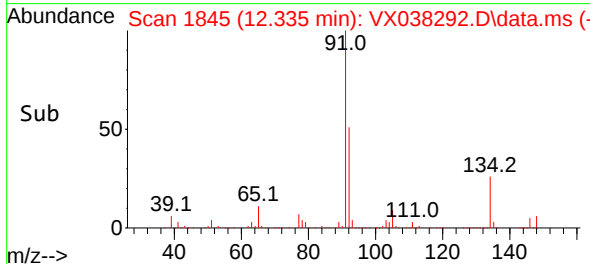
Tgt Ion:146 Resp: 21216
Ion Ratio Lower Upper
146 100
111 42.2 22.4 67.0
148 64.5 31.6 95.0

Manual Integrations
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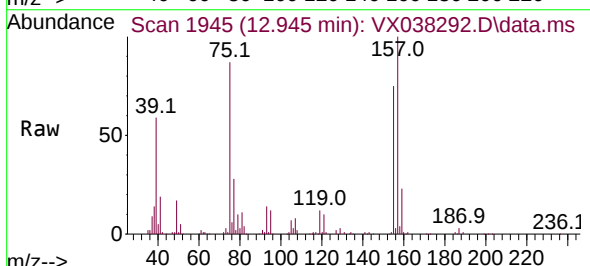
Reviewed By :Semsettin
Yesilyurt

10/16/2023
Supervised By :Mahesh
Dadoda

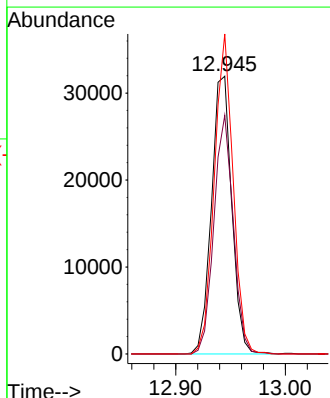
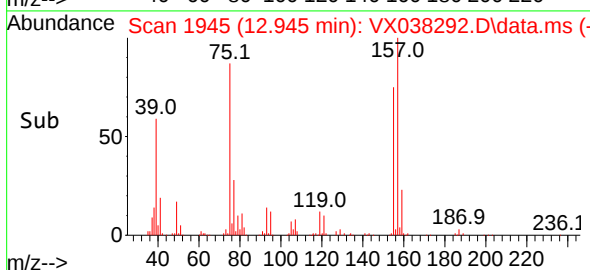
10/16/2023

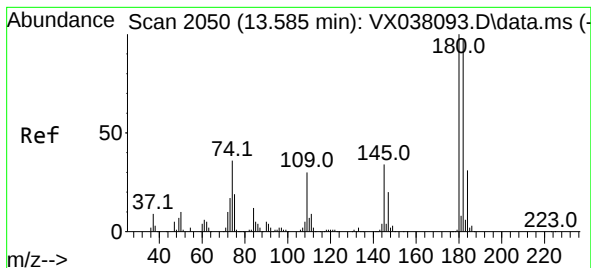


#92
1,2-Dibromo-3-Chloropropane
Concen: 45.520 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11



Tgt Ion: 75 Resp: 41151
Ion Ratio Lower Upper
75 100
155 81.9 36.1 108.5
157 106.7 44.9 134.7





#93
1,2,4-Trichlorobenzene
Concen: 43.507 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. -0.000 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion:180 Resp: 14015
Ion Ratio Lower Upper
180 100
182 94.2 48.3 144.8
145 32.1 18.0 54.0

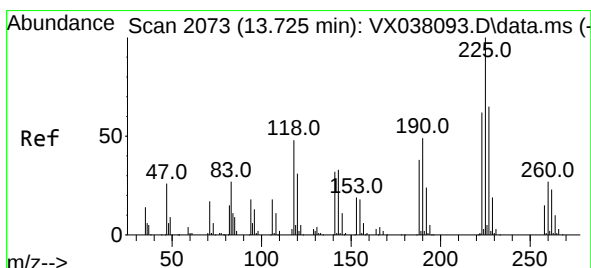
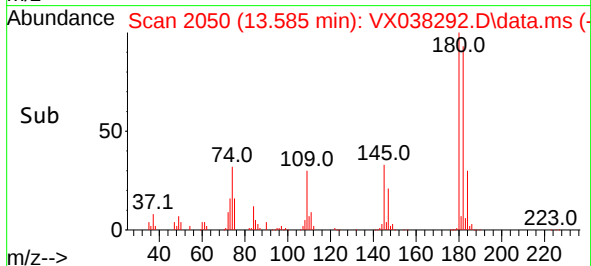
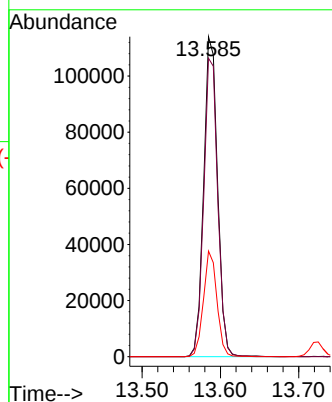
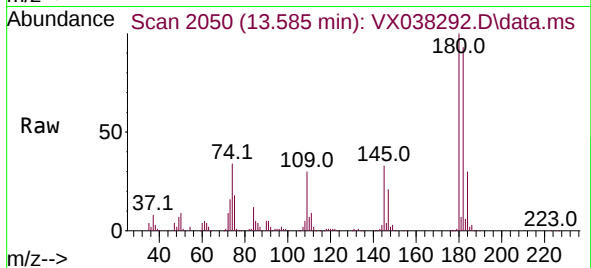
Manual Integrations
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Reviewed By :Semsettin
Yesilyurt

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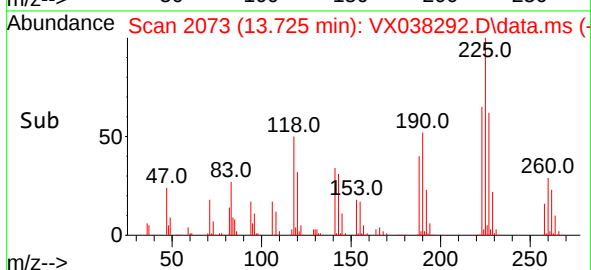
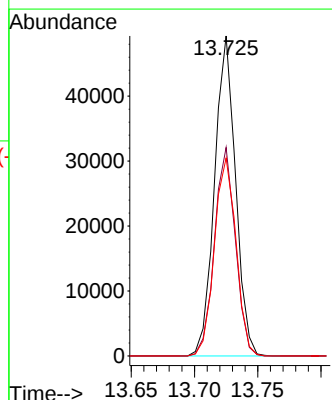
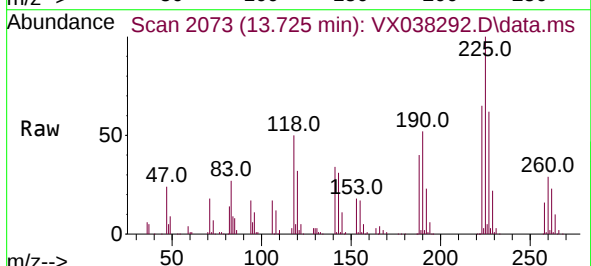
Supervised By :Mahesh
Dadoda

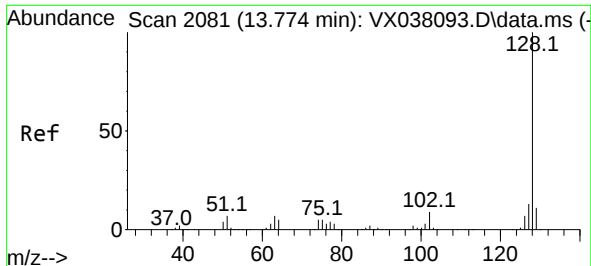
10/16/2023



#94
Hexachlorobutadiene
Concen: 43.797 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

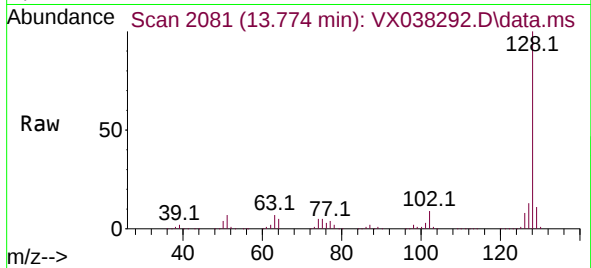
Tgt Ion:225 Resp: 56786
Ion Ratio Lower Upper
225 100
223 64.7 31.1 93.2
227 63.7 32.5 97.5





#95
Naphthalene
Concen: 44.010 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



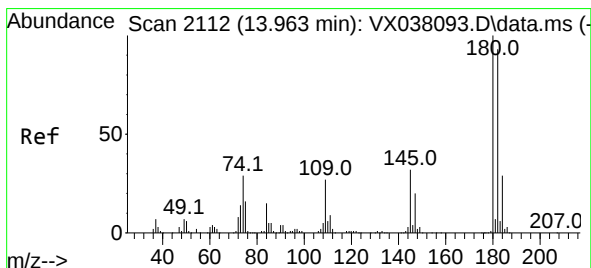
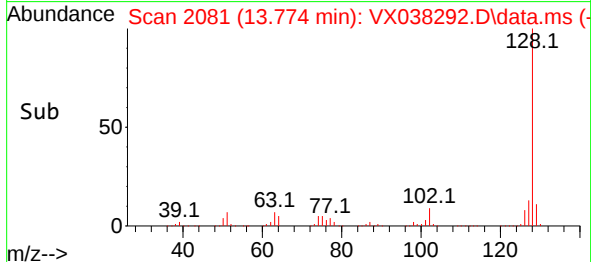
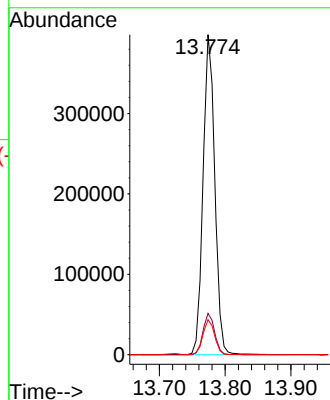
Tgt Ion:128 Resp: 493733
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 10.9 8.8 13.2

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10/16/2023
Supervised By :Mahesh
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10/16/2023



#96
1,2,3-Trichlorobenzene
Concen: 44.335 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX038292.D
Acq: 13 Oct 2023 18:11

Tgt Ion:180 Resp: 138291
Ion Ratio Lower Upper
180 100
182 95.0 46.9 140.6
145 33.4 17.8 53.5

