

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082323\
 Data File : VX037175.D
 Acq On : 23 Aug 2023 11:53
 Operator : JC/MD
 Sample : VX0823WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0823WBS01

Quant Time: Aug 24 05:28:50 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081723W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 18 09:30:38 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Semsettin Yesilyurt 08/24/2023
 Supervised By :Mahesh Dadoda 08/24/2023

Supervised By :Mahesh
 Dadoda
 08/24/2023

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	143686	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	253743	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	242040	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	127636	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	110420	53.305	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 106.600%			
35) Dibromofluoromethane	5.385	113	88040	52.390	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 104.780%			
50) Toluene-d8	8.647	98	310292	50.903	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 101.800%			
62) 4-Bromofluorobenzene	11.079	95	129172	53.922	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 107.840%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.167	85	32349	19.381	ug/l	97
3) Chloromethane	1.307	50	30430	20.840	ug/l	99
4) Vinyl Chloride	1.374	62	29794	18.745	ug/l	99
5) Bromomethane	1.612	94	23086	29.159	ug/l	99
6) Chloroethane	1.691	64	19994	21.377	ug/l	99
7) Trichlorofluoromethane	1.892	101	51139	19.642	ug/l	100
8) Diethyl Ether	2.136	74	20937	20.785	ug/l	78
9) 1,1,2-Trichlorotrifluo...	2.331	101	28415	18.708	ug/l	97
10) Methyl Iodide	2.453	142	41128	22.279	ug/l	96
11) Tert butyl alcohol	2.953	59	41050	84.478	ug/l #	91
12) 1,1-Dichloroethene	2.319	96	27173	18.371	ug/l	89
13) Acrolein	2.233	56	27125	73.378	ug/l	98
14) Allyl chloride	2.666	41	44310	19.355	ug/l #	94
15) Acrylonitrile	3.063	53	83543	96.324	ug/l	99
16) Acetone	2.374	43	81834	100.981	ug/l	93
17) Carbon Disulfide	2.514	76	63620	16.910	ug/l	98
18) Methyl Acetate	2.703	43	56098	18.385	ug/l #	89
19) Methyl tert-butyl Ether	3.111	73	115998	20.678	ug/l	97
20) Methylene Chloride	2.788	84	36337	20.051	ug/l	86
21) trans-1,2-Dichloroethene	3.093	96	31406	18.678	ug/l	89
22) Diisopropyl ether	3.757	45	96812	20.608	ug/l #	91
23) Vinyl Acetate	3.721	43	370900	103.026	ug/l #	92
24) 1,1-Dichloroethane	3.611	63	58691	19.922	ug/l	97
25) 2-Butanone	4.550	43	114843	94.118	ug/l #	88
26) 2,2-Dichloropropane	4.471	77	52715	20.036	ug/l	98
27) cis-1,2-Dichloroethene	4.489	96	39727	20.042	ug/l	90
28) Bromochloromethane	4.891	49	27788	21.115	ug/l #	77
29) Tetrahydrofuran	5.007	42	70515	90.618	ug/l #	84
30) Chloroform	5.093	83	67273	20.342	ug/l	97
31) Cyclohexane	5.471	56	42282	18.153	ug/l	88
32) 1,1,1-Trichloroethane	5.385	97	57304	19.336	ug/l	97
36) 1,1-Dichloropropene	5.690	75	42896	17.967	ug/l	97
37) Ethyl Acetate	4.715	43	44932	18.423	ug/l #	95
38) Carbon Tetrachloride	5.678	117	48235	18.598	ug/l	99
39) Methylcyclohexane	7.379	83	48824	19.464	ug/l	89
40) Benzene	6.038	78	132745	19.386	ug/l	100

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Quant Time: Aug 24 05:28:50 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
41) Methacrylonitrile	4.916	41	23094	18.215	ug/l	#	87
42) 1,2-Dichloroethane	6.086	62	54014	20.115	ug/l		96
43) Isopropyl Acetate	6.336	43	75324	19.454	ug/l	#	93
44) Trichloroethene	7.123	130	35311	18.186	ug/l		98
45) 1,2-Dichloropropane	7.428	63	33543	19.867	ug/l		98
46) Dibromomethane	7.580	93	27119	20.389	ug/l		94
47) Bromodichloromethane	7.818	83	52380	20.561	ug/l		99
48) Methyl methacrylate	7.690	41	36987	19.588	ug/l	#	87
49) 1,4-Dioxane	7.659	88	16177	318.102	ug/l	#	89
51) 4-Methyl-2-Pentanone	8.574	43	231588	98.499	ug/l		93
52) Toluene	8.714	92	87927	19.435	ug/l		98
53) t-1,3-Dichloropropene	8.976	75	56477	20.821	ug/l		97
54) cis-1,3-Dichloropropene	8.366	75	59498	20.298	ug/l	#	89
55) 1,1,2-Trichloroethane	9.153	97	38090	20.676	ug/l		99
56) Ethyl methacrylate	9.116	69	58283	20.198	ug/l		88
57) 1,3-Dichloropropane	9.305	76	63196	20.349	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.238	63	145610	105.150	ug/l		93
59) 2-Hexanone	9.427	43	176366	98.380	ug/l		91
60) Dibromochloromethane	9.519	129	41133	20.971	ug/l		99
61) 1,2-Dibromoethane	9.610	107	41733	20.691	ug/l		99
64) Tetrachloroethene	9.275	164	28428	16.100	ug/l		97
65) Chlorobenzene	10.080	112	97567	19.072	ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.165	131	37739	19.988	ug/l		98
67) Ethyl Benzene	10.195	91	170352	18.925	ug/l		99
68) m/p-Xylenes	10.299	106	131439	37.812	ug/l		100
69) o-Xylene	10.640	106	65704	19.158	ug/l		100
70) Styrene	10.653	104	112607	19.933	ug/l		98
71) Bromoform	10.799	173	28570	20.230	ug/l	#	99
73) Isopropylbenzene	10.964	105	168833	18.199	ug/l		99
74) N-amyl acetate	10.842	43	67987	18.860	ug/l		91
75) 1,1,2,2-Tetrachloroethane	11.213	83	58478	18.717	ug/l		99
76) 1,2,3-Trichloropropane	11.238	75	49375m	18.164	ug/l		
77) Bromobenzene	11.195	156	42900	18.934	ug/l		94
78) n-propylbenzene	11.305	91	194936	18.870	ug/l		100
79) 2-Chlorotoluene	11.366	91	122037	18.486	ug/l		98
80) 1,3,5-Trimethylbenzene	11.451	105	146908	18.983	ug/l		99
81) trans-1,4-Dichloro-2-b...	11.018	75	17361	17.839	ug/l		91
82) 4-Chlorotoluene	11.451	91	144370	18.945	ug/l		98
83) tert-Butylbenzene	11.713	119	143336	19.421	ug/l		97
84) 1,2,4-Trimethylbenzene	11.750	105	149041	19.056	ug/l		98
85) sec-Butylbenzene	11.890	105	171669	19.914	ug/l		99
86) p-Isopropyltoluene	12.006	119	149726	20.176	ug/l		99
87) 1,3-Dichlorobenzene	11.969	146	80169	18.899	ug/l		99
88) 1,4-Dichlorobenzene	12.043	146	81936	18.696	ug/l		98
89) n-Butylbenzene	12.329	91	129058	20.976	ug/l		99
90) Hexachloroethane	12.536	117	25210	20.353	ug/l		95
91) 1,2-Dichlorobenzene	12.335	146	80495	19.379	ug/l		99
92) 1,2-Dibromo-3-Chloropr...	12.939	75	13511	18.611	ug/l		88
93) 1,2,4-Trichlorobenzene	13.585	180	50746	20.879	ug/l		98
94) Hexachlorobutadiene	13.725	225	18737	19.955	ug/l		97
95) Naphthalene	13.774	128	180236	16.929	ug/l		99
96) 1,2,3-Trichlorobenzene	13.963	180	49183	20.368	ug/l		98

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Quant Title : SW846 8260
QLast Update : Fri Aug 18 09:30:38 2023
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBS01

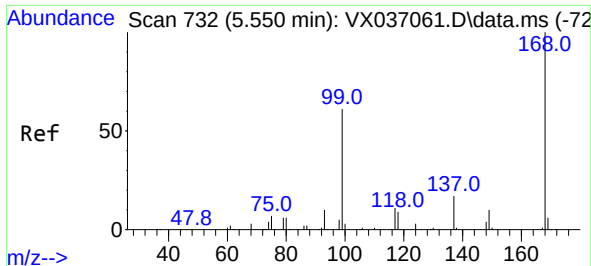
Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 08/24/2023
Supervised By :Mahesh Dadoda 08/24/2023

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Dadoda
08/24/2023

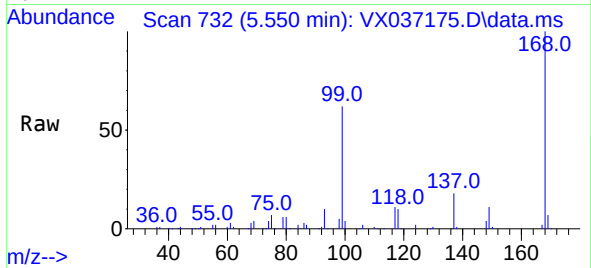
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBS01

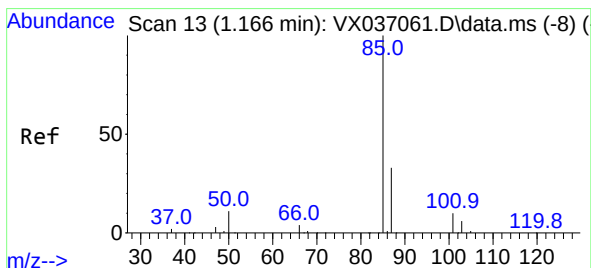
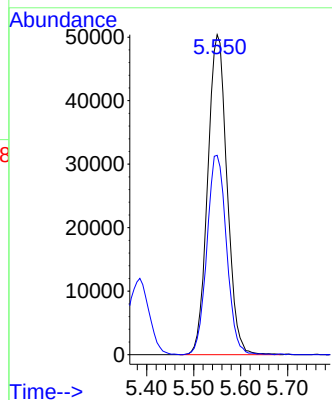


Tgt Ion:168 Resp: 143680
Ion Ratio Lower Upper
168 100
99 62.3 56.6 85.0

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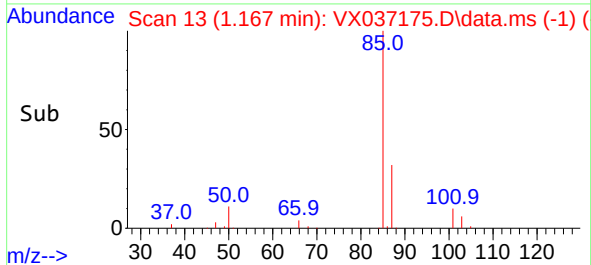
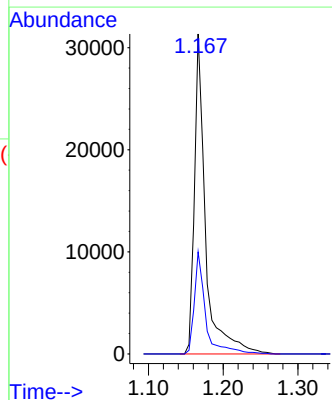
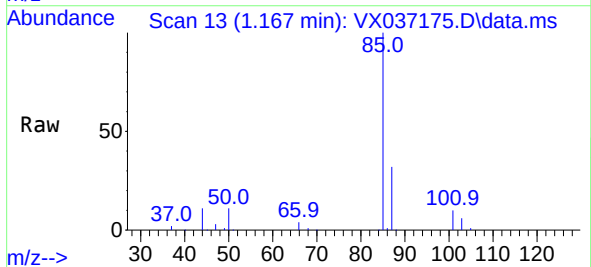
Reviewed By :Semsettin Yesilyurt 08/24/2023
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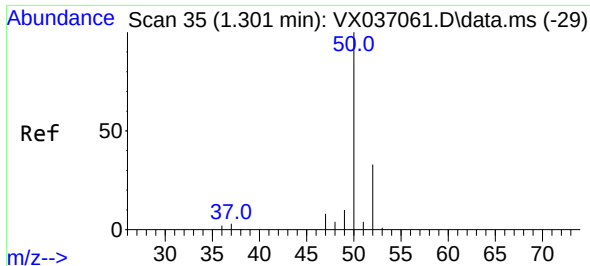
Supervised By :Mahesh
Dadoda
08/24/2023



#2
Dichlorodifluoromethane
Concen: 19.381 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

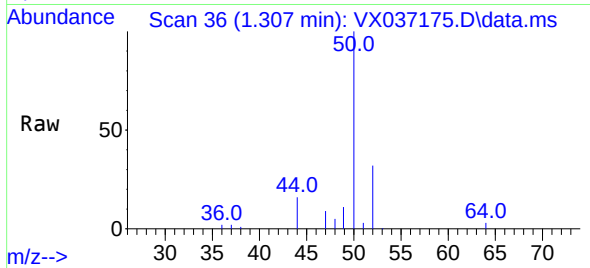
Tgt Ion: 85 Resp: 32349
Ion Ratio Lower Upper
85 100
87 31.9 16.7 50.1





#3
Chloromethane
Concen: 20.840 ug/l
RT: 1.307 min Scan# 30
Delta R.T. 0.006 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

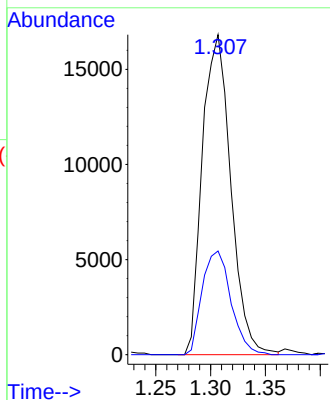
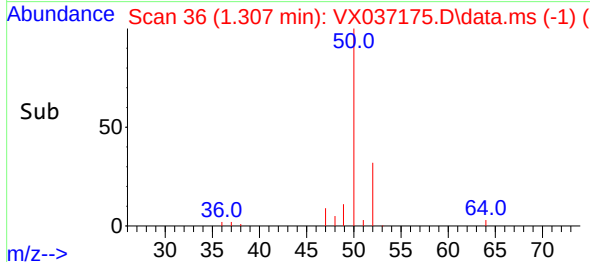
Instrument :
MSVOA_X
ClientSampleId :
VX0823WBS01



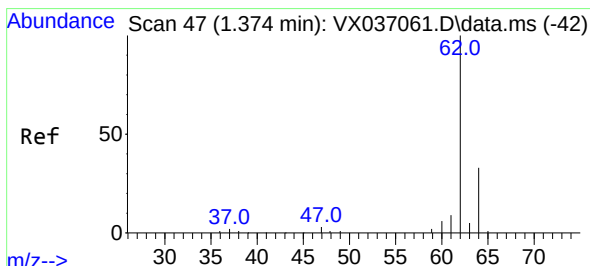
Tgt Ion: 50 Resp: 30430
Ion Ratio Lower Upper
50 100
52 32.4 25.5 38.3

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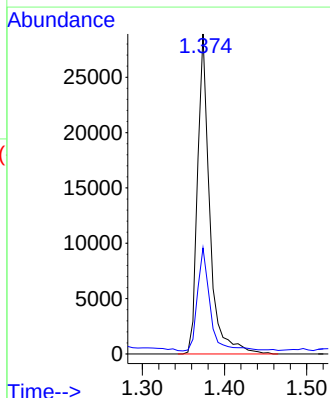
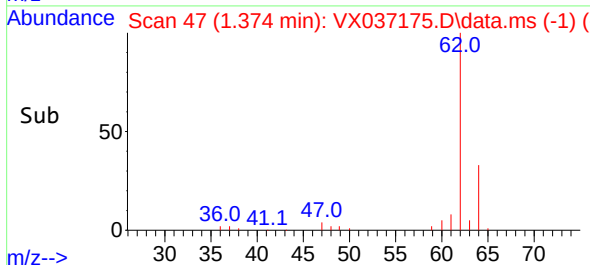
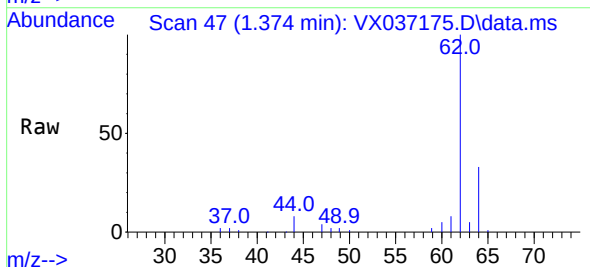


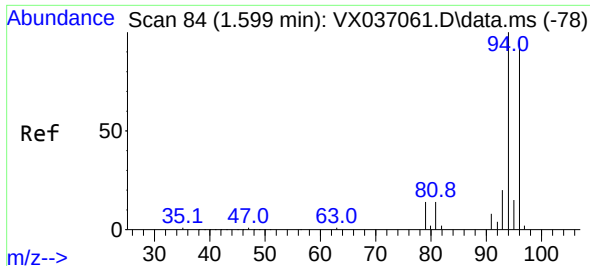
Supervised By :Mahesh
Dadoda
08/24/2023



#4
Vinyl Chloride
Concen: 18.745 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

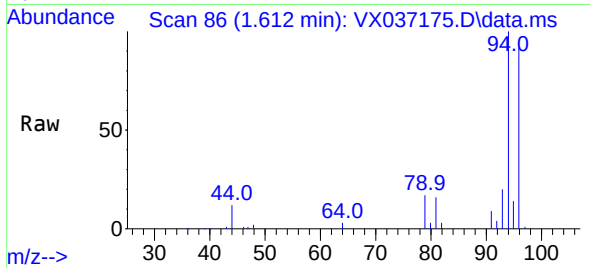
Tgt Ion: 62 Resp: 29794
Ion Ratio Lower Upper
62 100
64 32.1 25.4 38.0





#5
Bromomethane
Concen: 29.159 ug/l
RT: 1.612 min Scan# 80
Delta R.T. 0.013 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

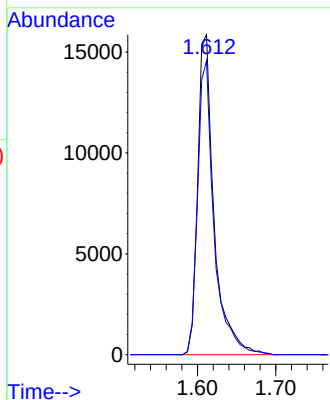
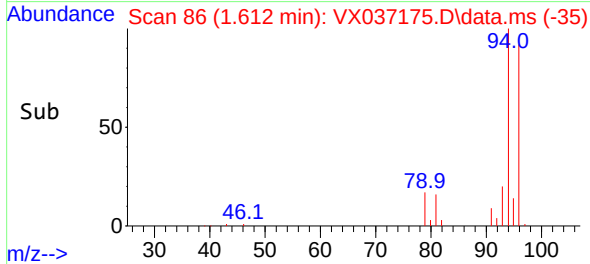
Instrument :
MSVOA_X
ClientSampleId :
VX0823WBS01



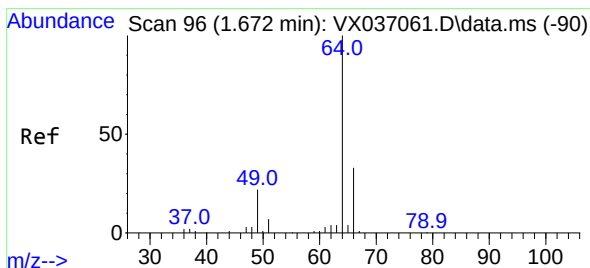
Tgt Ion: 94 Resp: 23080
Ion Ratio Lower Upper
94 100
96 91.8 74.6 111.8

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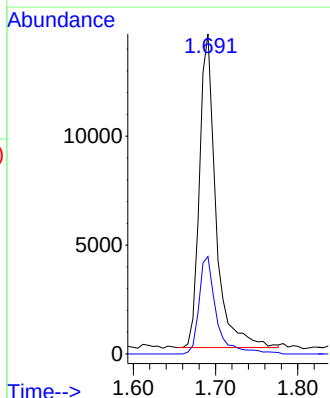
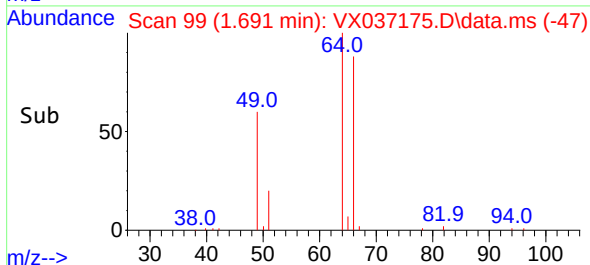
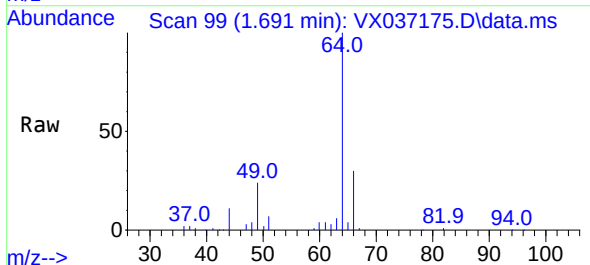


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Dadoda
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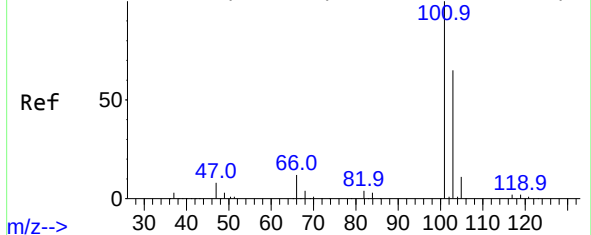


#6
Chloroethane
Concen: 21.377 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.019 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

Tgt Ion: 64 Resp: 19994
Ion Ratio Lower Upper
64 100
66 31.1 25.1 37.7



Abundance Scan 130 (1.880 min): VX037061.D\data.ms (-12



#7

Trichlorofluoromethane

Concen: 19.642 ug/l

RT: 1.892 min Scan# 11

Delta R.T. 0.012 min

Lab File: VX037175.D

Acq: 23 Aug 2023 11:53

Instrument :

MSVOA_X

ClientSampleId :

VX0823WBS01

Tgt Ion:101 Resp: 51139

Ion Ratio Lower Upper

101 100

103 64.6 51.4 77.2

Manual Integrations

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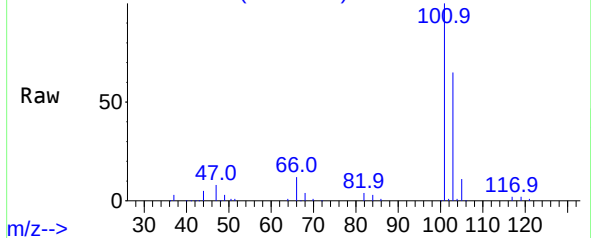
Supervised By :Mahesh Dadoda 08/24/2023

Supervised By :Mahesh

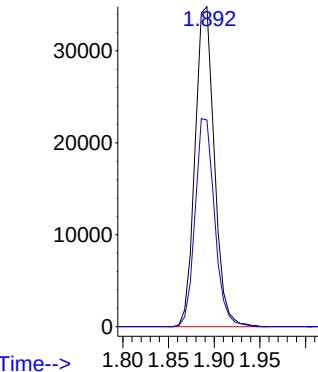
Dadoda

08/24/2023

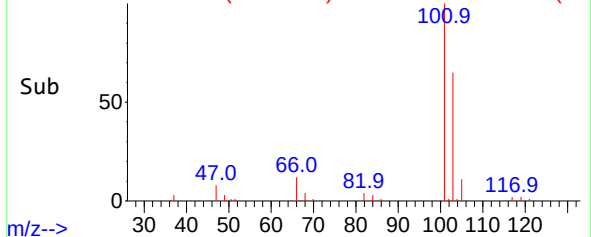
Abundance Scan 132 (1.892 min): VX037175.D\data.ms



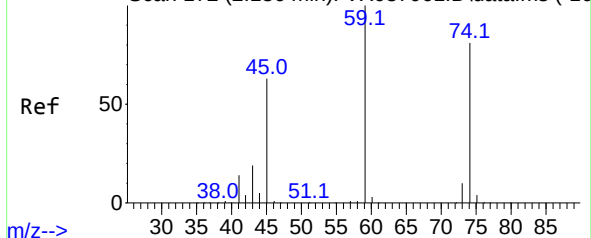
Abundance



Abundance Scan 132 (1.892 min): VX037175.D\data.ms (-81



Abundance Scan 172 (2.136 min): VX037061.D\data.ms (-16



#8

Diethyl Ether

Concen: 20.785 ug/l

RT: 2.136 min Scan# 172

Delta R.T. 0.000 min

Lab File: VX037175.D

Acq: 23 Aug 2023 11:53

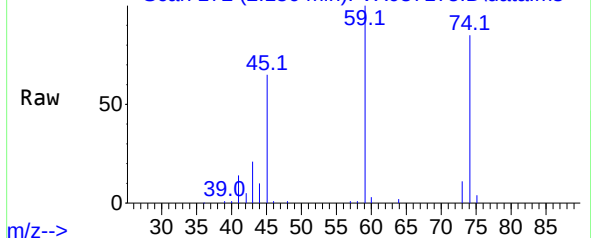
Tgt Ion: 74 Resp: 20937

Ion Ratio Lower Upper

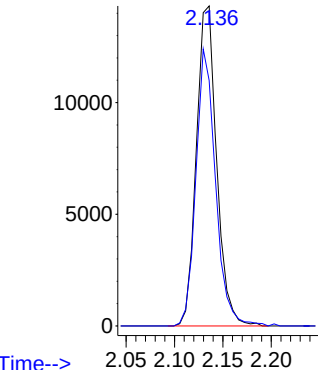
74 100

45 84.1 53.3 159.8

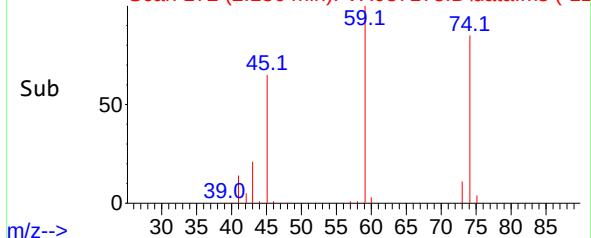
Abundance Scan 172 (2.136 min): VX037175.D\data.ms

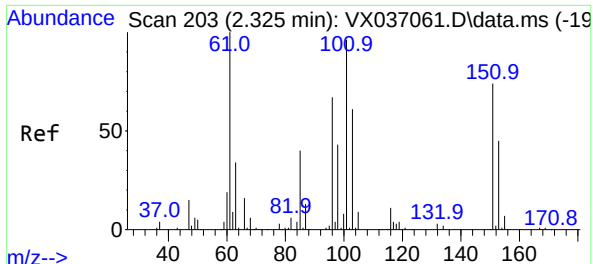


Abundance



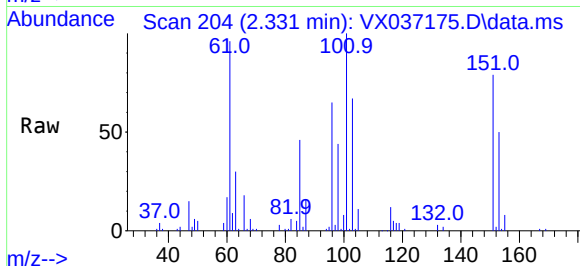
Abundance Scan 172 (2.136 min): VX037175.D\data.ms (-12





#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.708 ug/l
RT: 2.331 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBS01

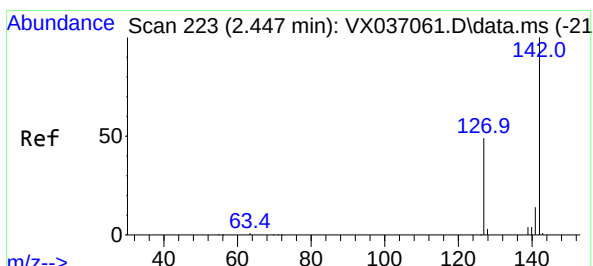
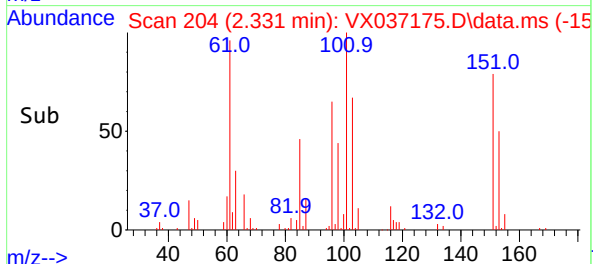
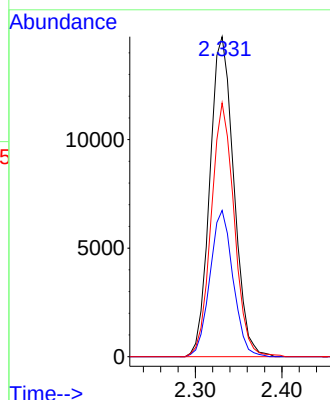


Tgt Ion:101 Resp: 2841
Ion Ratio Lower Upper
101 100
85 44.0 37.0 55.6
151 76.0 58.6 87.8

Manual Integrations APPROVED

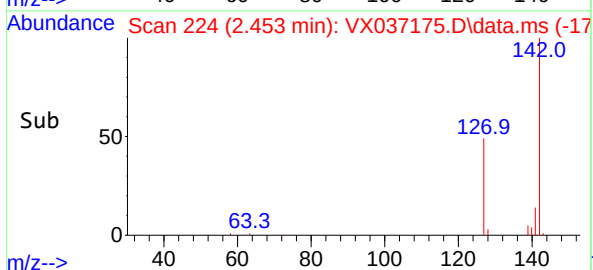
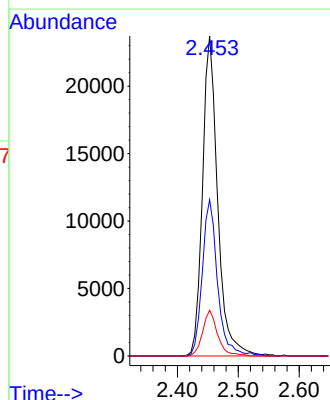
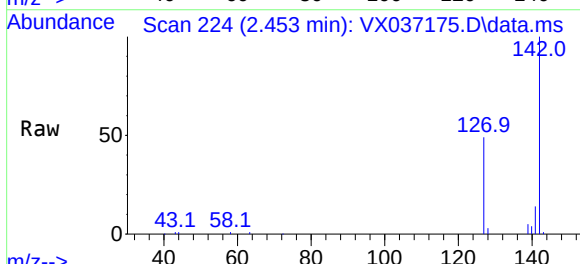
Reviewed By :Semsettin Yesilyurt 08/24/2023
Supervised By :Mahesh Dadoda 08/24/2023

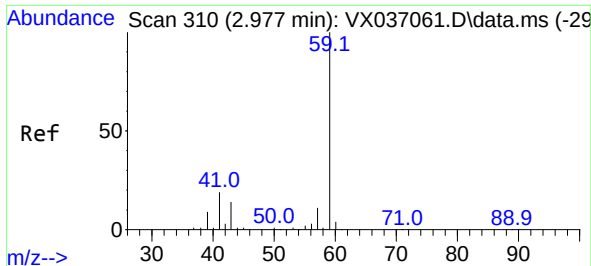
Supervised By :Mahesh
Dadoda
08/24/2023



#10
Methyl Iodide
Concen: 22.279 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.006 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

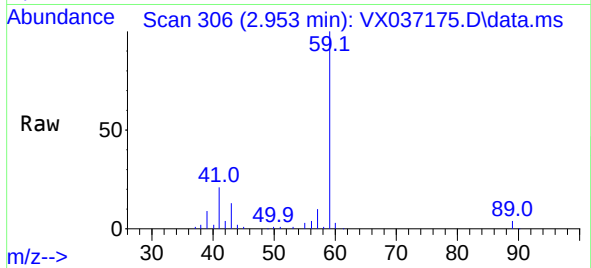
Tgt Ion:142 Resp: 41128
Ion Ratio Lower Upper
142 100
127 48.9 41.6 62.4
141 14.0 11.6 17.4





#11
Tert butyl alcohol
Concen: 84.478 ug/l
RT: 2.953 min Scan# 30
Delta R.T. -0.024 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBS01

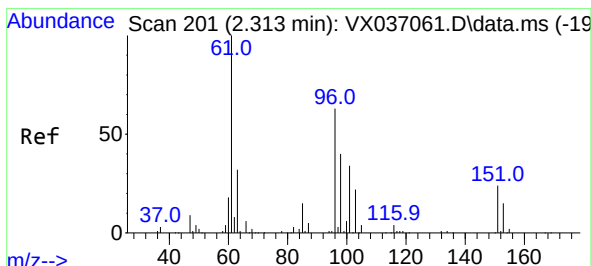
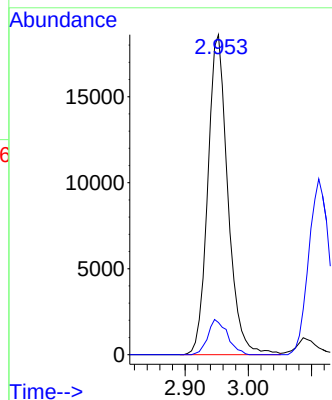
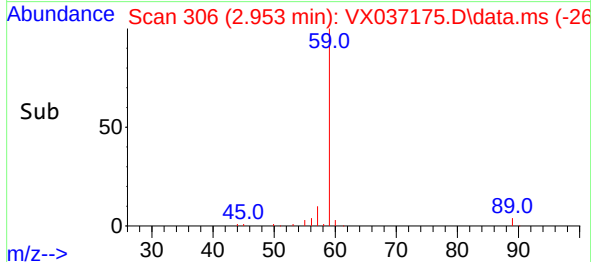


Tgt Ion: 59 Resp: 41050
Ion Ratio Lower Upper
59 100
57 10.8 6.0 9.0

Manual Integrations
APPROVED

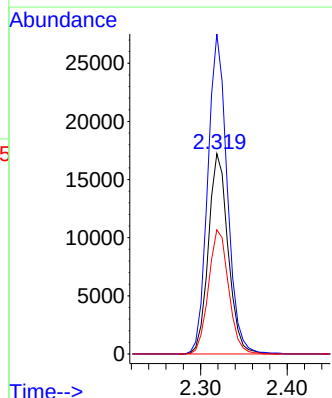
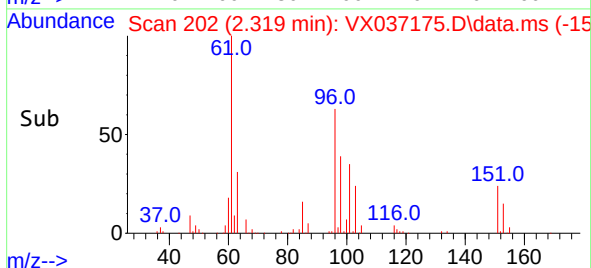
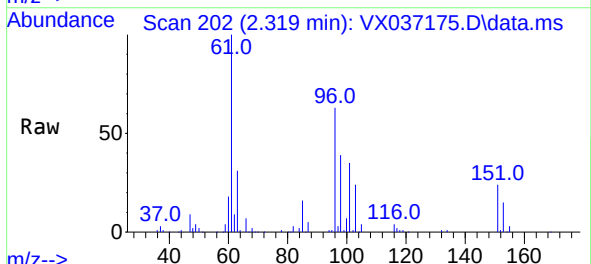
Reviewed By :Semsettin Yesilyurt 08/24/2023
Supervised By :Mahesh Dadoda 08/24/2023

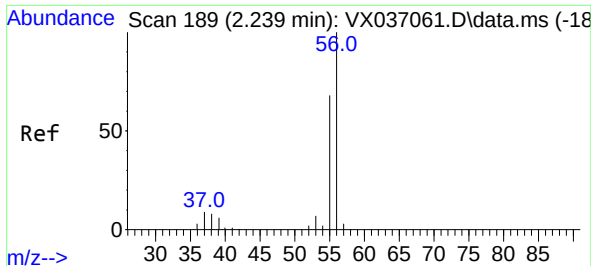
Supervised By :Mahesh
Dadoda
08/24/2023



#12
1,1-Dichloroethene
Concen: 18.371 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.006 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

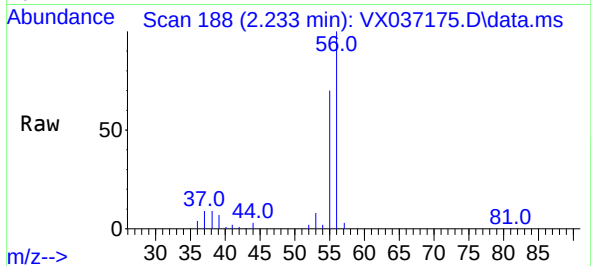
Tgt Ion: 96 Resp: 27173
Ion Ratio Lower Upper
96 100
61 159.8 144.6 216.8
98 62.0 50.4 75.6





#13
Acrolein
Concen: 73.378 ug/l
RT: 2.233 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

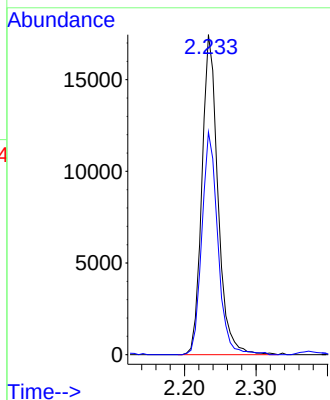
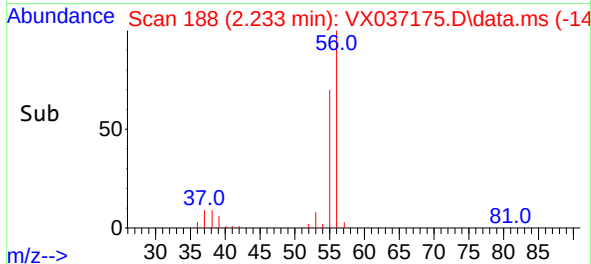
Instrument : MSVOA_X
ClientSampleId : VX0823WBS01



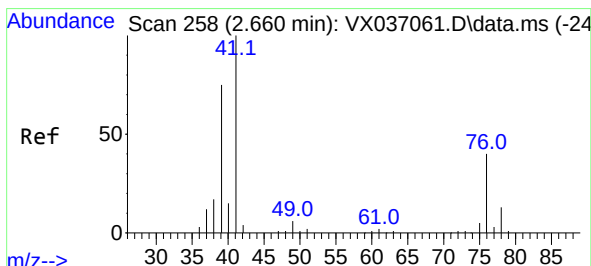
Tgt Ion: 56 Resp: 27125
Ion Ratio Lower Upper
56 100
55 69.6 57.1 85.7

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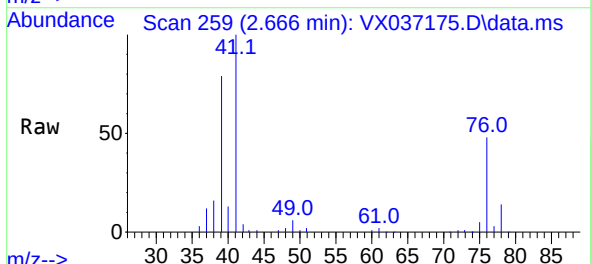
Reviewed By :Semsettin Yesilyurt 08/24/2023
Supervised By :Mahesh Dadoda 08/24/2023



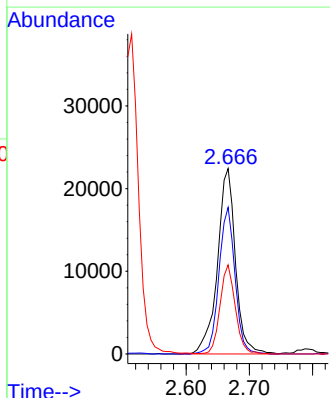
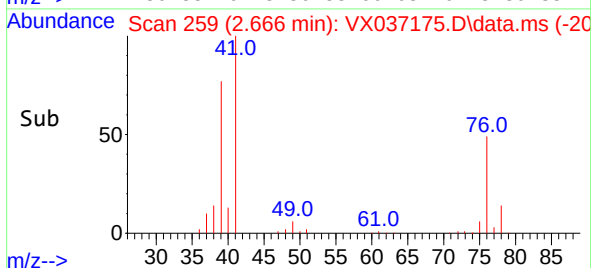
Supervised By :Mahesh
Dadoda
08/24/2023

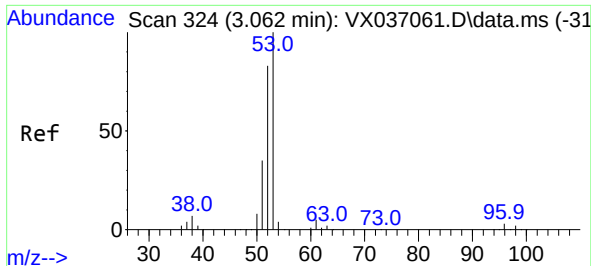


#14
Allyl chloride
Concen: 19.355 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.006 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53



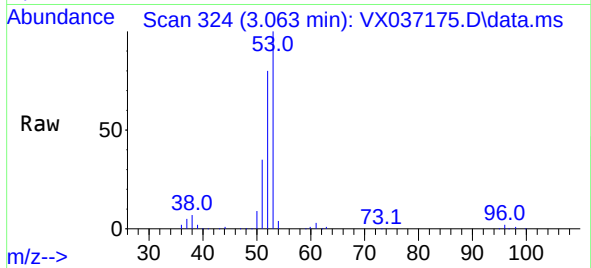
Tgt Ion: 41 Resp: 44310
Ion Ratio Lower Upper
41 100
39 70.4 55.8 83.6
76 40.5 24.3 36.5





#15
Acrylonitrile
Concen: 96.324 ug/l
RT: 3.063 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBS01

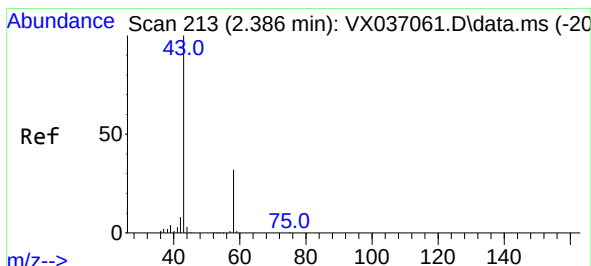
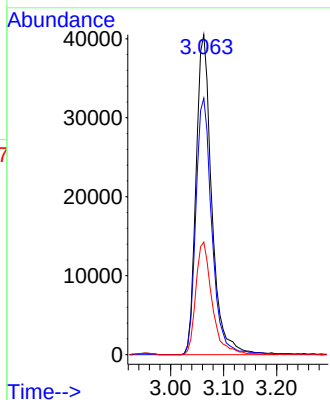
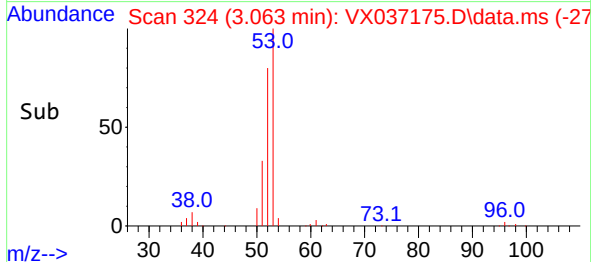


Tgt Ion: 53 Resp: 8354
Ion Ratio Lower Upper
53 100
52 81.6 66.0 99.0
51 36.7 29.8 44.6

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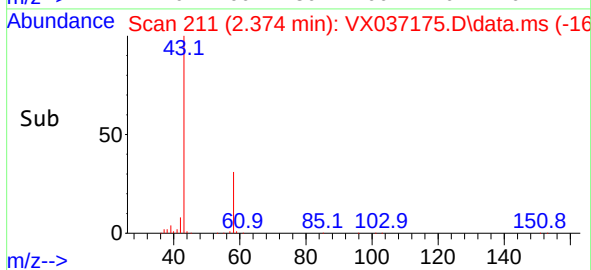
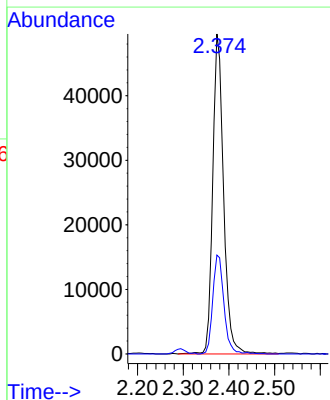
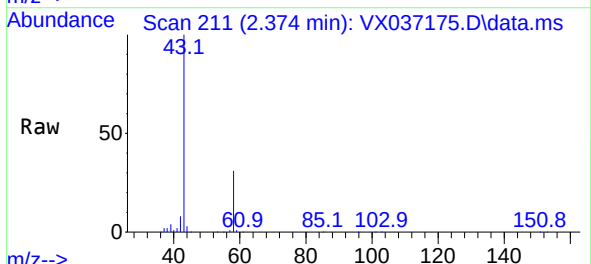
Reviewed By :Semsettin Yesilyurt 08/24/2023
Supervised By :Mahesh Dadoda 08/24/2023

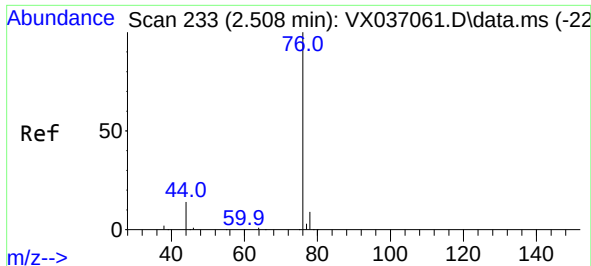
Supervised By :Mahesh
Dadoda
08/24/2023



#16
Acetone
Concen: 100.981 ug/l
RT: 2.374 min Scan# 211
Delta R.T. -0.012 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

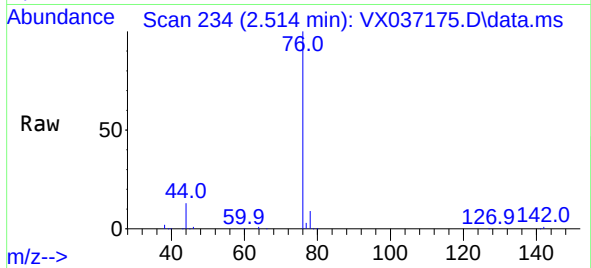
Tgt Ion: 43 Resp: 81834
Ion Ratio Lower Upper
43 100
58 30.9 21.9 32.9





#17
Carbon Disulfide
Concen: 16.910 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBS01

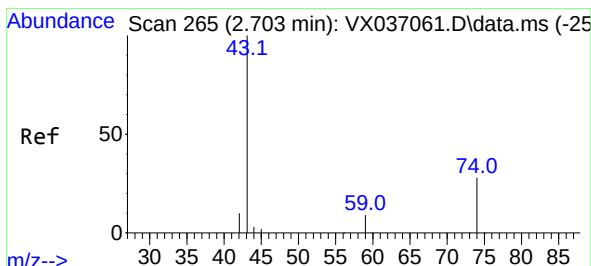
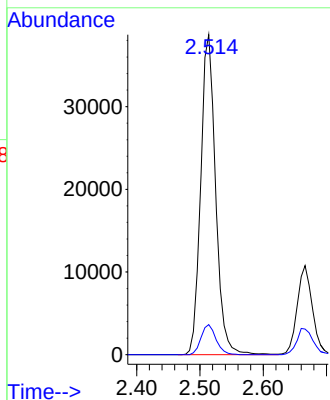
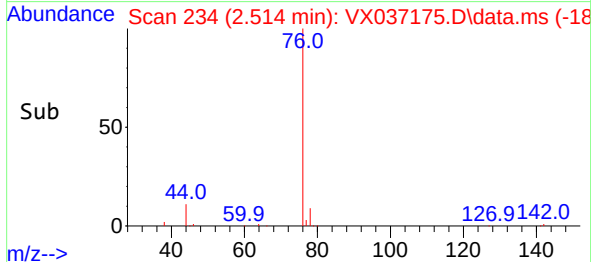


Tgt Ion: 76 Resp: 63620
Ion Ratio Lower Upper
76 100
78 9.4 7.0 10.6

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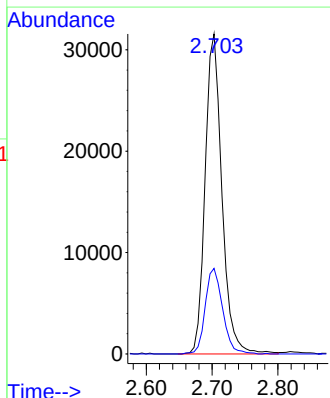
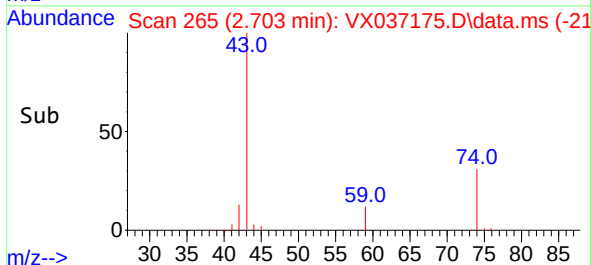
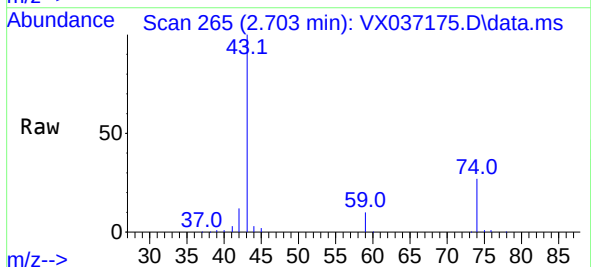
Reviewed By :Semsettin Yesilyurt 08/24/2023
Supervised By :Mahesh Dadoda 08/24/2023

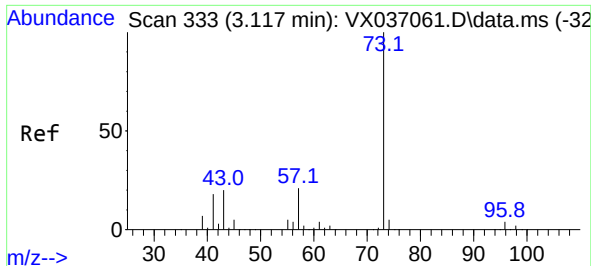
Supervised By :Mahesh
Dadoda
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#18
Methyl Acetate
Concen: 18.385 ug/l
RT: 2.703 min Scan# 265
Delta R.T. 0.000 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

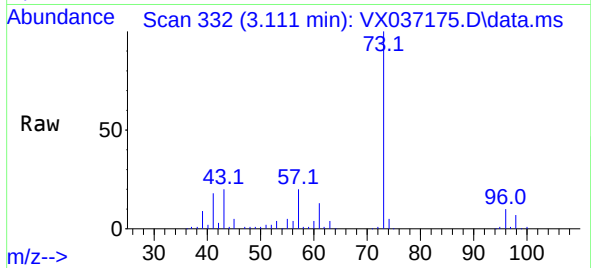
Tgt Ion: 43 Resp: 56098
Ion Ratio Lower Upper
43 100
74 27.7 17.8 26.8#





#19
Methyl tert-butyl Ether
Concen: 20.678 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

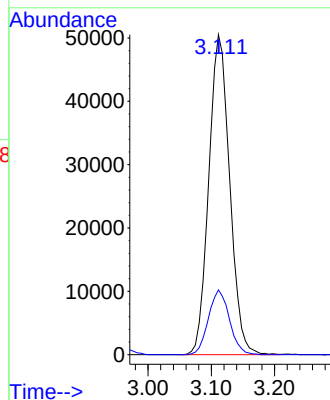
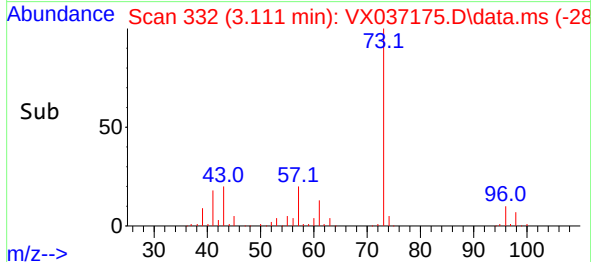
Instrument :
MSVOA_X
ClientSampleId :
VX0823WBS01



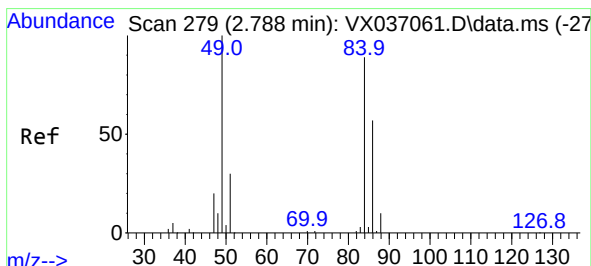
Tgt Ion: 73 Resp: 115998
Ion Ratio Lower Upper
73 100
57 20.2 17.3 25.9

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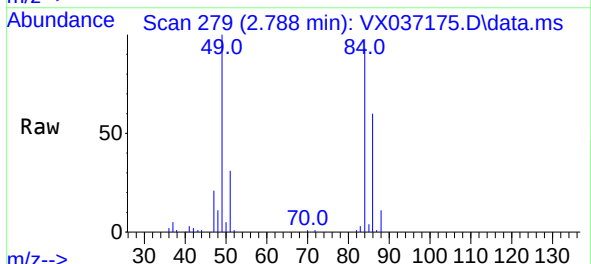
Reviewed By :Semsettin Yesilyurt 08/24/2023
Supervised By :Mahesh Dadoda 08/24/2023



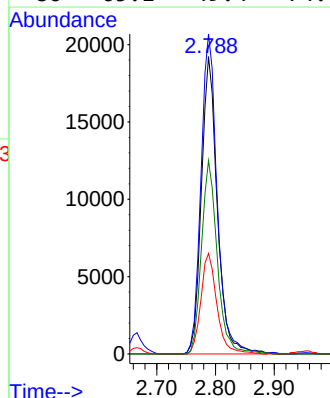
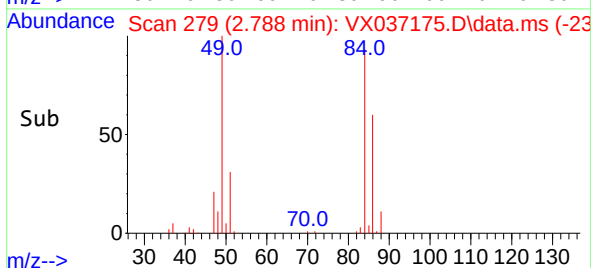
Supervised By :Mahesh
Dadoda
08/24/2023

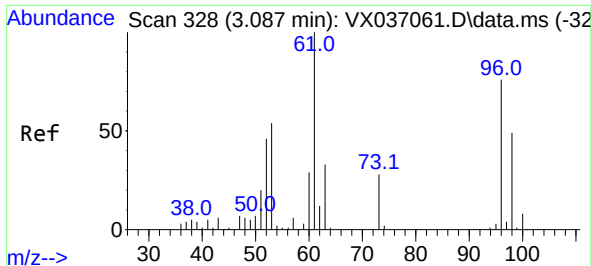


#20
Methylene Chloride
Concen: 20.051 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53



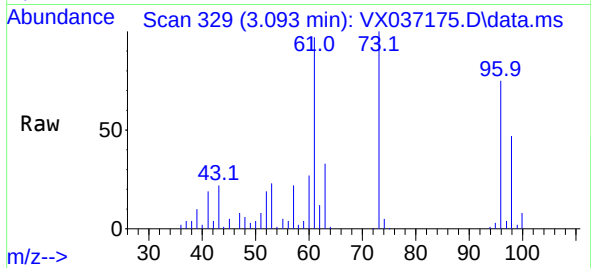
Tgt Ion: 84 Resp: 36337
Ion Ratio Lower Upper
84 100
49 107.7 103.6 155.4
51 33.8 33.8 50.6
86 65.1 49.4 74.0





#21
trans-1,2-Dichloroethene
Concen: 18.678 ug/l
RT: 3.093 min Scan# 3140
Delta R.T. 0.006 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBS01

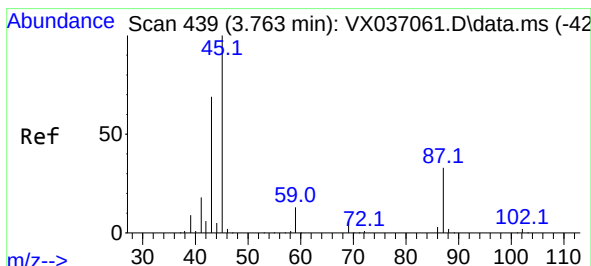
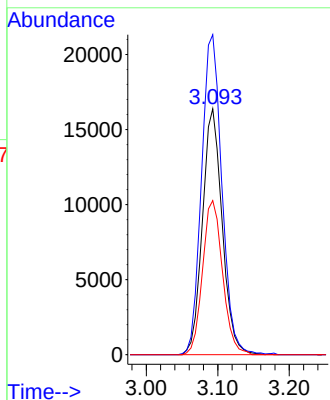
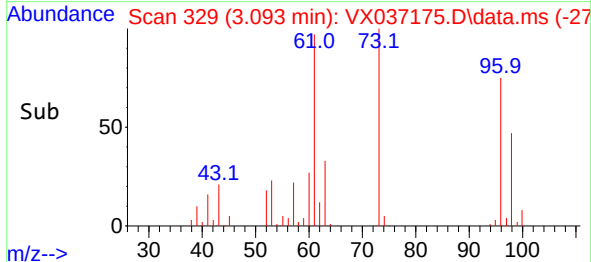


Tgt Ion: 96 Resp: 31400
Ion Ratio Lower Upper
96 100
61 130.1 119.2 178.8
98 62.7 48.7 73.1

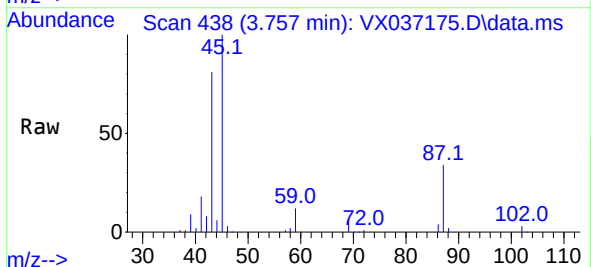
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Reviewed By :Semsettin Yesilyurt 08/24/2023
Supervised By :Mahesh Dadoda 08/24/2023

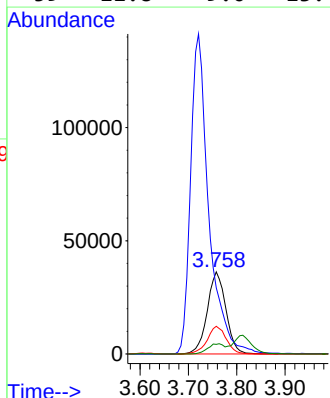
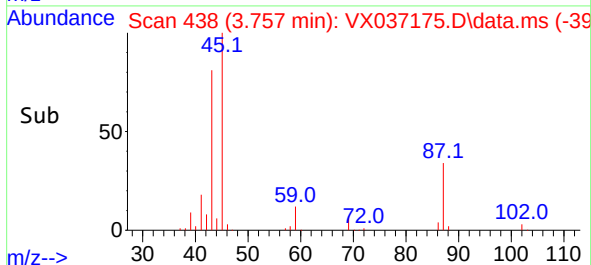
Supervised By :Mahesh
Dadoda
08/24/2023

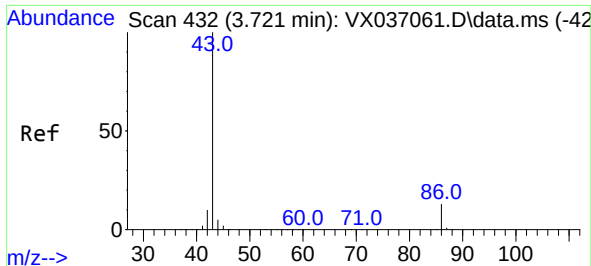


#22
Diisopropyl ether
Concen: 20.608 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53



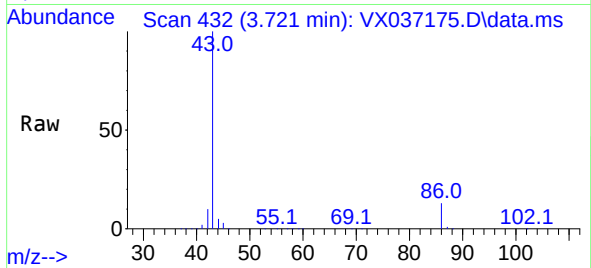
Tgt Ion: 45 Resp: 96812
Ion Ratio Lower Upper
45 100
43 79.6 69.7 104.5
87 33.7 20.8 31.2#
59 11.8 9.0 13.4





#23
 Vinyl Acetate
 Concen: 103.026 ug/l
 RT: 3.721 min Scan# 411
 Delta R.T. 0.000 min
 Lab File: VX037175.D
 Acq: 23 Aug 2023 11:53

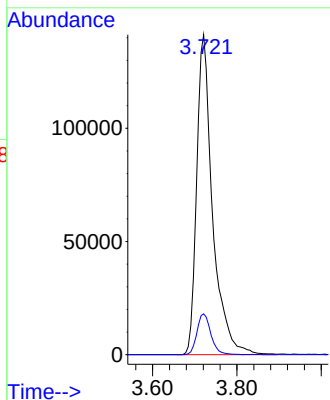
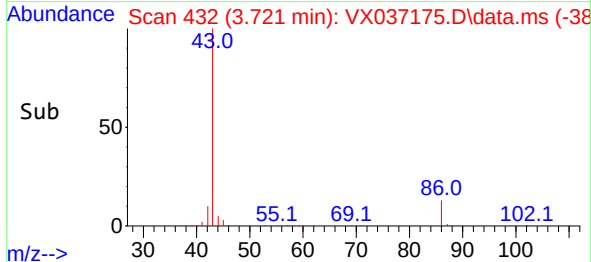
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0823WBS01



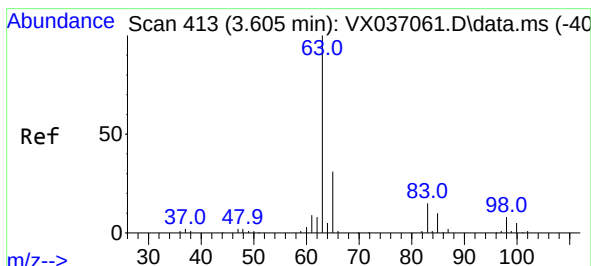
Tgt Ion: 43 Resp: 370900
 Ion Ratio Lower Upper
 43 100
 86 12.8 7.8 11.8

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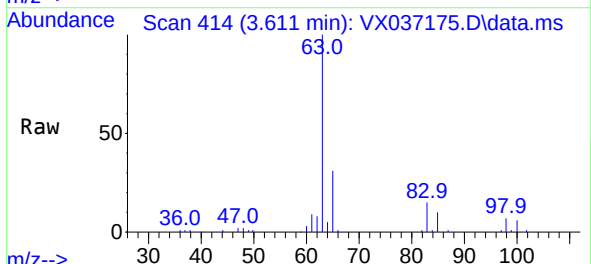
Reviewed By :Semsettin Yesilyurt 08/24/2023
 Supervised By :Mahesh Dadoda 08/24/2023



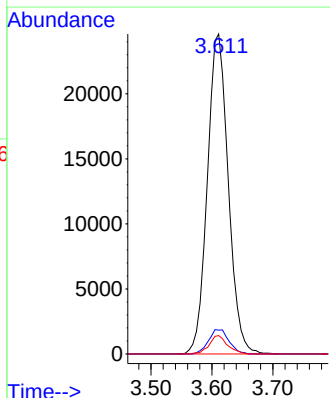
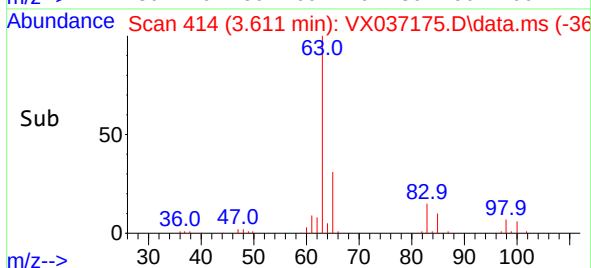
Supervised By :Mahesh
 Dadoda
 08/24/2023

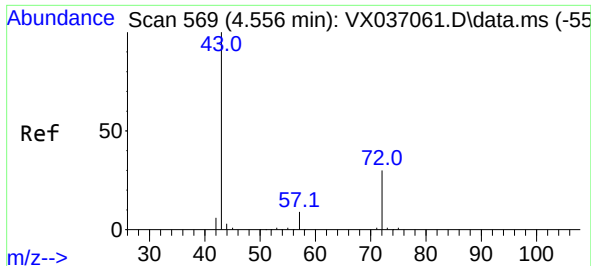


#24
 1,1-Dichloroethane
 Concen: 19.922 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.006 min
 Lab File: VX037175.D
 Acq: 23 Aug 2023 11:53



Tgt Ion: 63 Resp: 58691
 Ion Ratio Lower Upper
 63 100
 98 7.5 3.3 9.8
 100 5.7 2.1 6.5





#25
2-Butanone
Concen: 94.118 ug/l
RT: 4.550 min Scan# 50
Delta R.T. -0.006 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

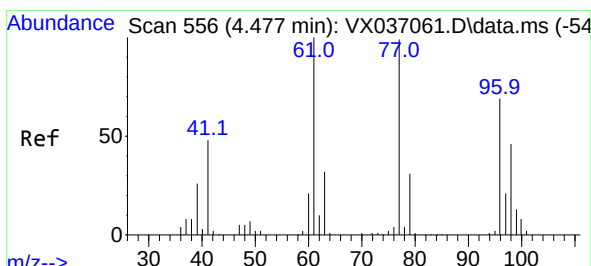
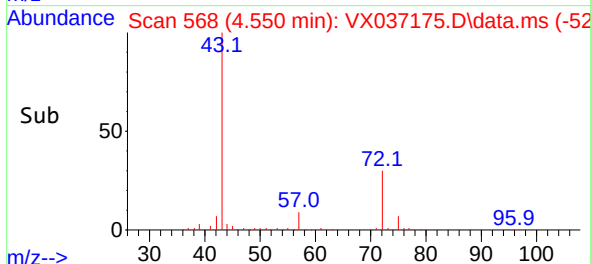
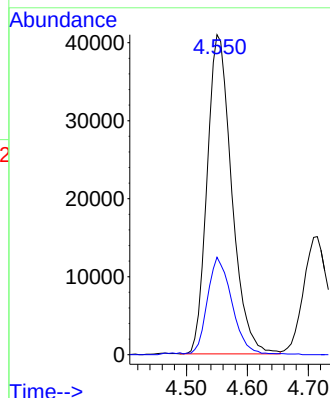
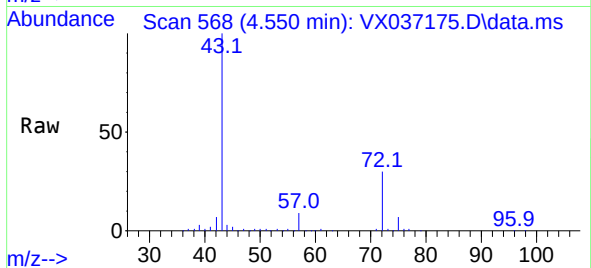
Instrument :
MSVOA_X
ClientSampleId :
VX0823WBS01

Tgt Ion: 43 Resp: 11484
Ion Ratio Lower Upper
43 100
72 30.1 19.4 29.2

Manual Integrations
APPROVED

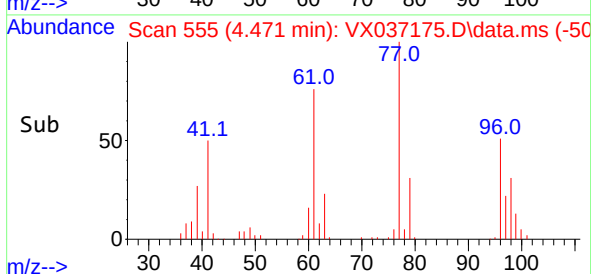
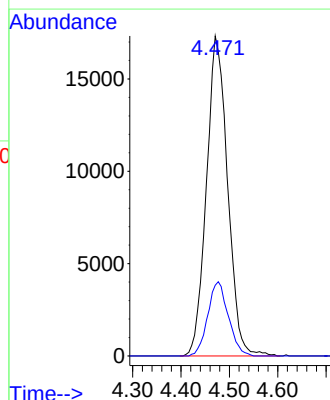
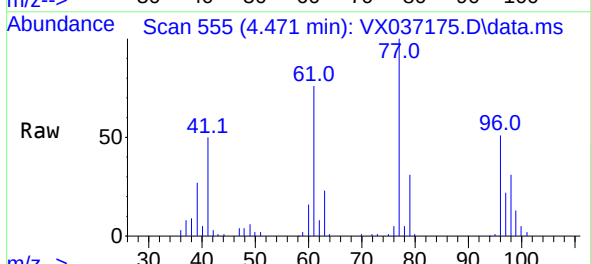
Reviewed By :Semsettin Yesilyurt 08/24/2023
Supervised By :Mahesh Dadoda 08/24/2023

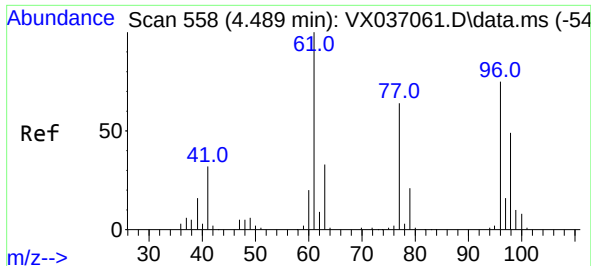
Supervised By :Mahesh
Dadoda
08/24/2023



#26
2,2-Dichloropropane
Concen: 20.036 ug/l
RT: 4.471 min Scan# 555
Delta R.T. -0.006 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

Tgt Ion: 77 Resp: 52715
Ion Ratio Lower Upper
77 100
97 22.6 10.8 32.3





#27
cis-1,2-Dichloroethene
Concen: 20.042 ug/l
RT: 4.489 min Scan# 51
Delta R.T. 0.000 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

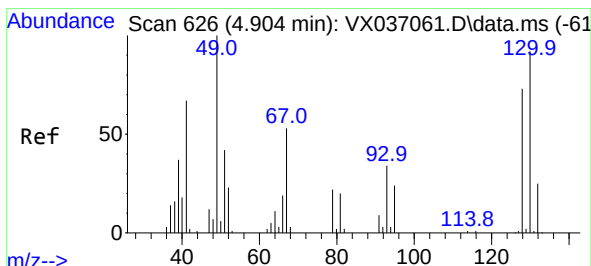
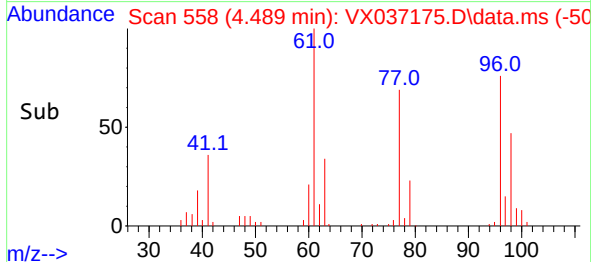
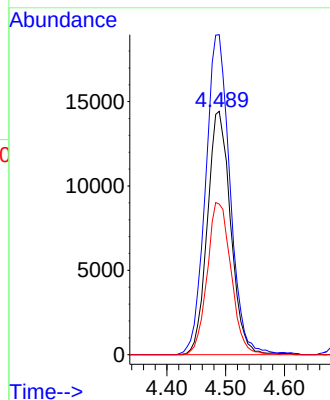
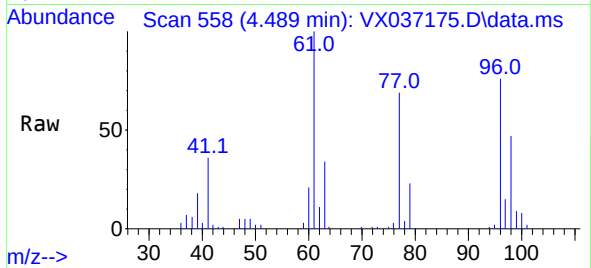
Instrument :
MSVOA_X
ClientSampleId :
VX0823WBS01

Tgt Ion: 96 Resp: 3972
Ion Ratio Lower Upper
96 100
61 137.8 0.0 312.2
98 64.1 0.0 129.0

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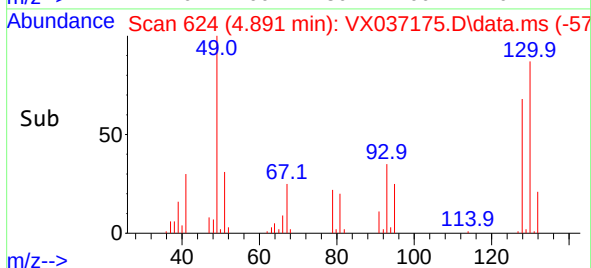
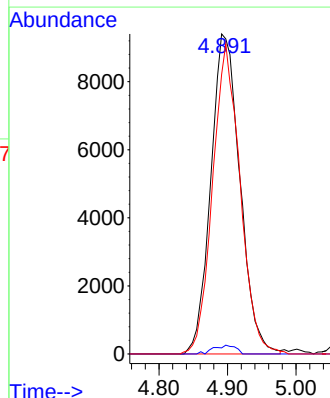
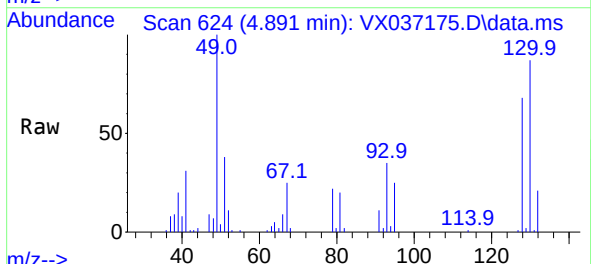
Reviewed By :Semsettin Yesilyurt 08/24/2023
Supervised By :Mahesh Dadoda 08/24/2023

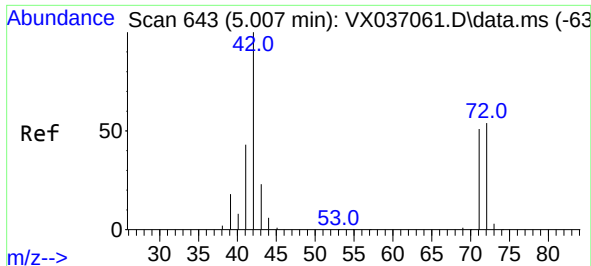
Supervised By :Mahesh
Dadoda
08/24/2023



#28
Bromochloromethane
Concen: 21.115 ug/l
RT: 4.891 min Scan# 624
Delta R.T. -0.012 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

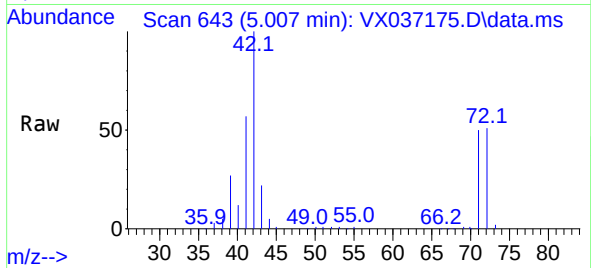
Tgt Ion: 49 Resp: 27788
Ion Ratio Lower Upper
49 100
129 2.1 0.0 3.8
130 91.4 57.5 86.3#





#29
Tetrahydrofuran
Concen: 90.618 ug/l
RT: 5.007 min Scan# 643
Delta R.T. 0.000 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBS01

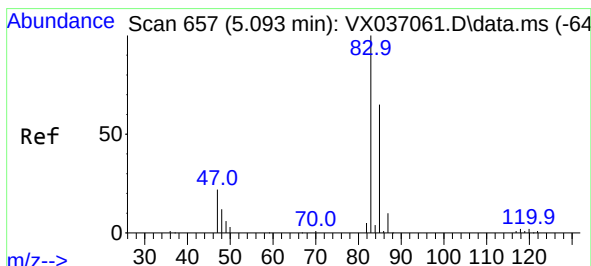
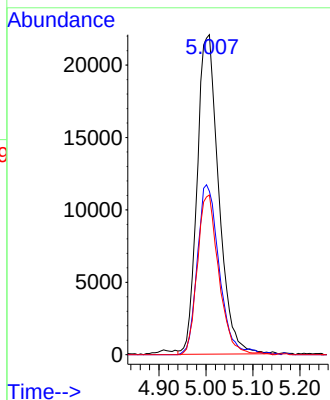
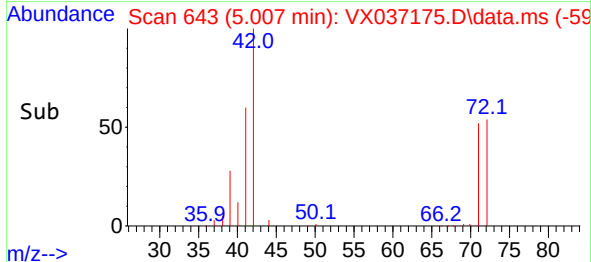


Tgt Ion: 42 Resp: 70515
Ion Ratio Lower Upper
42 100
72 54.1 34.2 51.4
71 49.3 32.2 48.2

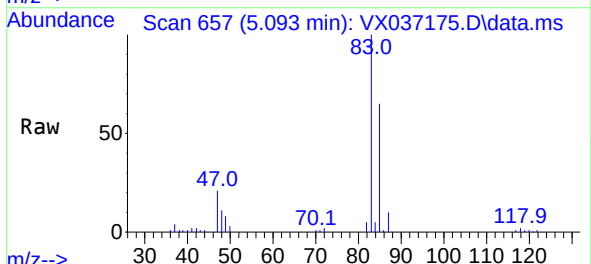
Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 08/24/2023
Supervised By :Mahesh Dadoda 08/24/2023

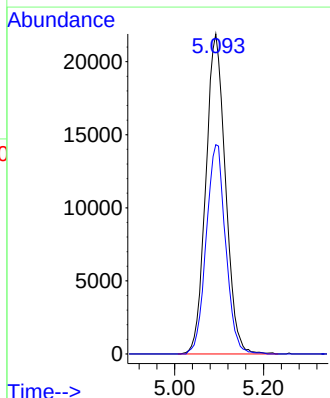
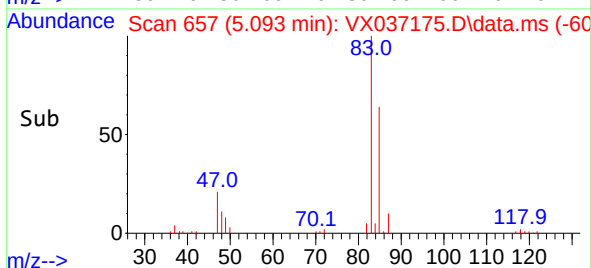
Supervised By :Mahesh
Dadoda
08/24/2023

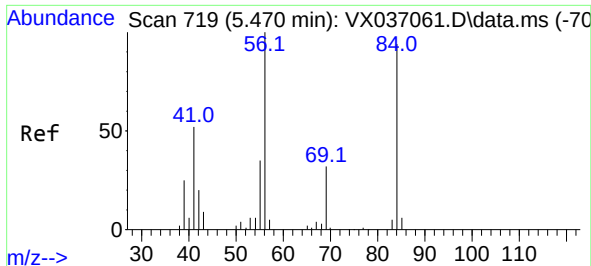


#30
Chloroform
Concen: 20.342 ug/l
RT: 5.093 min Scan# 657
Delta R.T. 0.000 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53



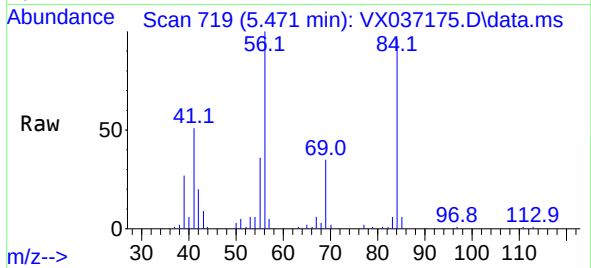
Tgt Ion: 83 Resp: 67273
Ion Ratio Lower Upper
83 100
85 65.4 50.3 75.5





#31
Cyclohexane
Concen: 18.153 ug/l
RT: 5.471 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

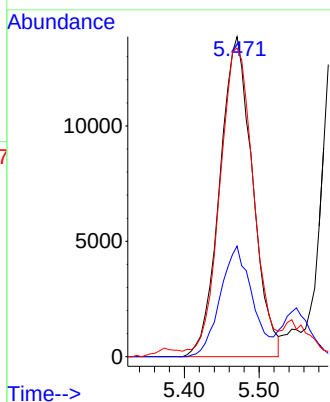
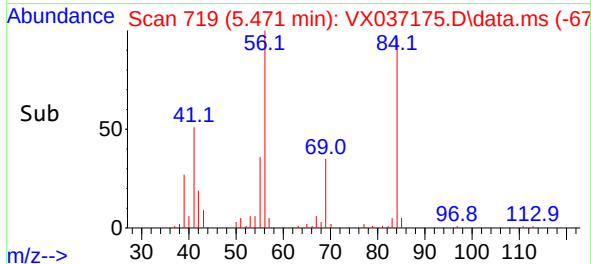
Instrument :
MSVOA_X
ClientSampleId :
VX0823WBS01



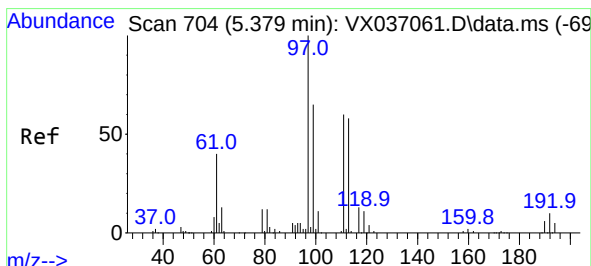
Tgt Ion: 56 Resp: 4228
Ion Ratio Lower Upper
56 100
69 34.6 23.4 35.2
84 94.4 65.9 98.9

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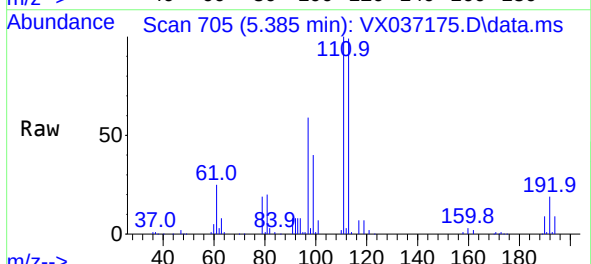
Reviewed By :Semsettin Yesilyurt 08/24/2023
Supervised By :Mahesh Dadoda 08/24/2023



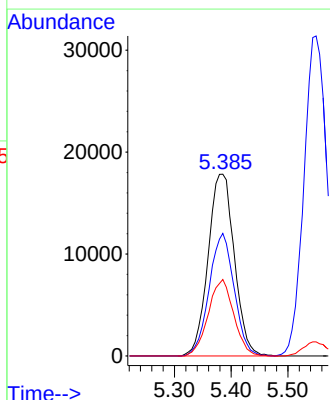
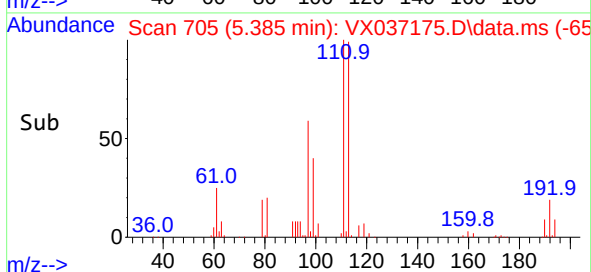
Supervised By :Mahesh
Dadoda
08/24/2023

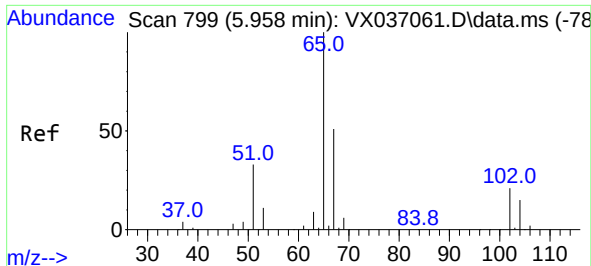


#32
1,1,1-Trichloroethane
Concen: 19.336 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53



Tgt Ion: 97 Resp: 57304
Ion Ratio Lower Upper
97 100
99 64.3 51.1 76.7
61 40.8 36.4 54.6





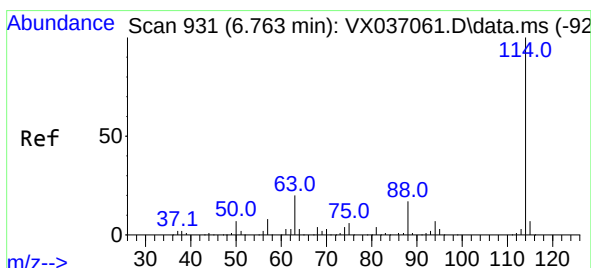
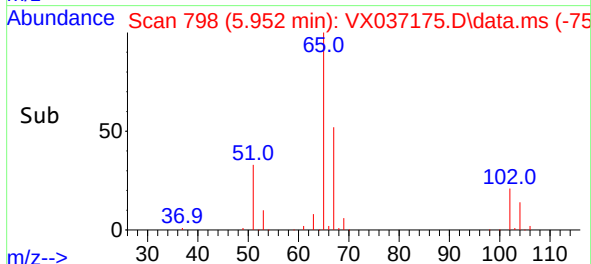
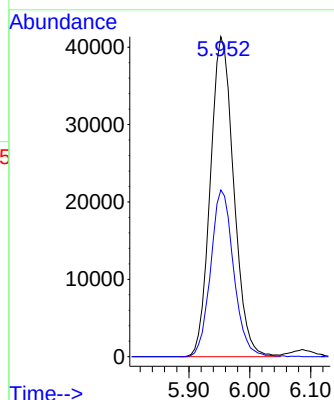
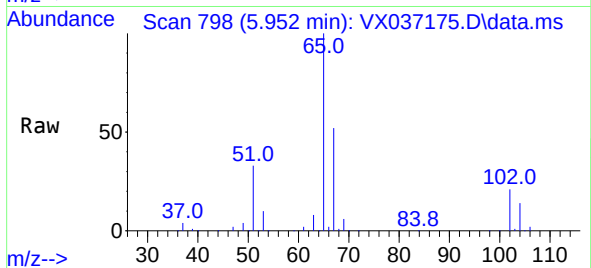
#33
1,2-Dichloroethane-d4
Concen: 53.305 ug/l
RT: 5.952 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBS01

Tgt Ion: 65 Resp: 110420
Ion Ratio Lower Upper
65 100
67 51.1 0.0 100.2

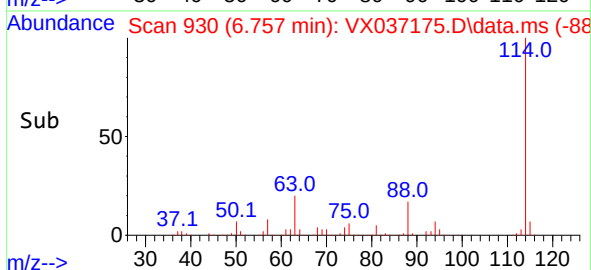
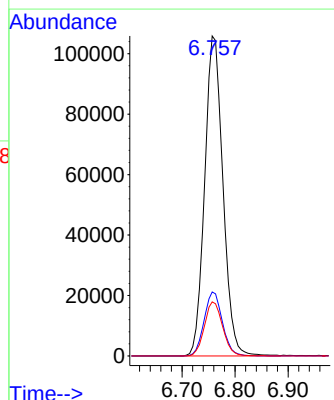
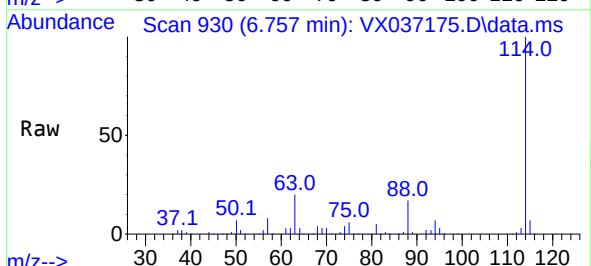
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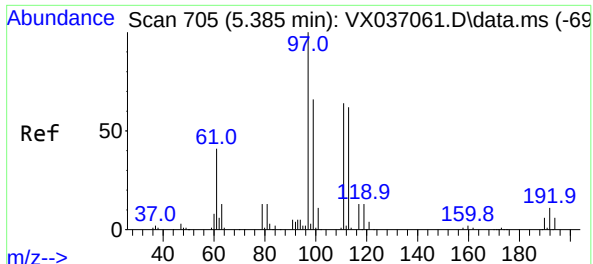
Reviewed By :Semsettin Yesilyurt 08/24/2023
Supervised By :Mahesh Dadoda 08/24/2023



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. -0.006 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

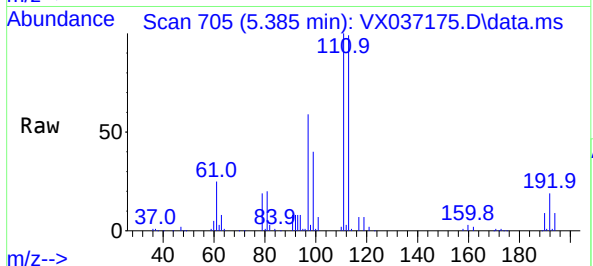
Tgt Ion:114 Resp: 253743
Ion Ratio Lower Upper
114 100
63 20.0 0.0 45.0
88 16.9 0.0 36.6





#35
Dibromofluoromethane
Concen: 52.390 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBS01

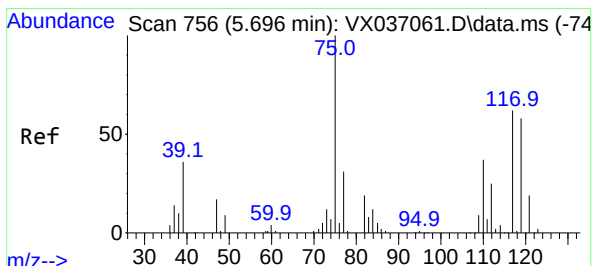
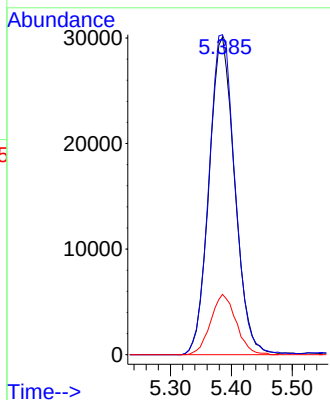
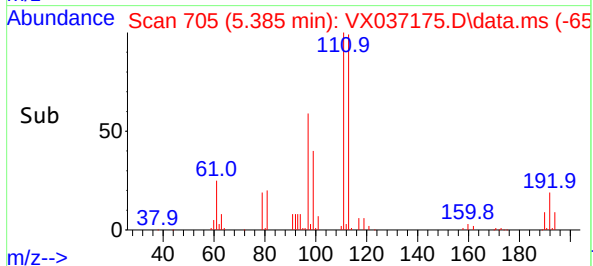


Tgt Ion:113 Resp: 88040
Ion Ratio Lower Upper
113 100
111 102.6 82.9 124.3
192 18.8 13.3 19.9

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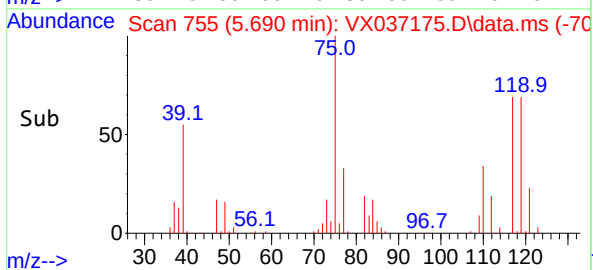
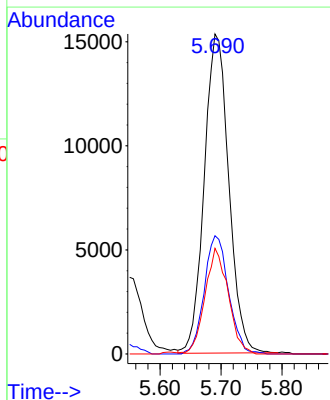
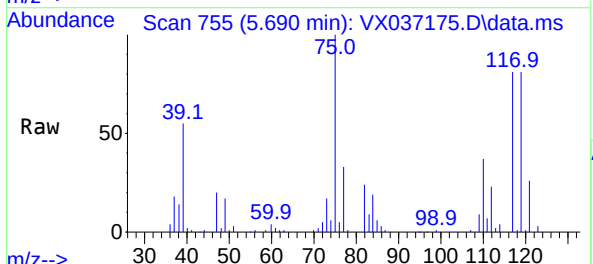
Reviewed By :Semsettin Yesilyurt 08/24/2023
Supervised By :Mahesh Dadoda 08/24/2023

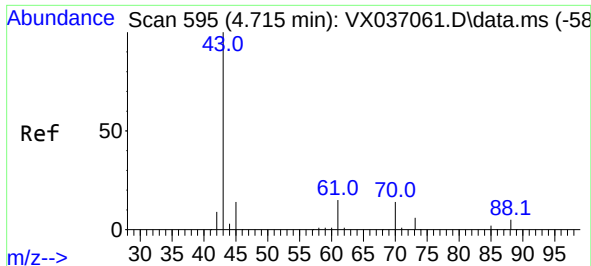
Supervised By :Mahesh
Dadoda
08/24/2023



#36
1,1-Dichloropropene
Concen: 17.967 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.006 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

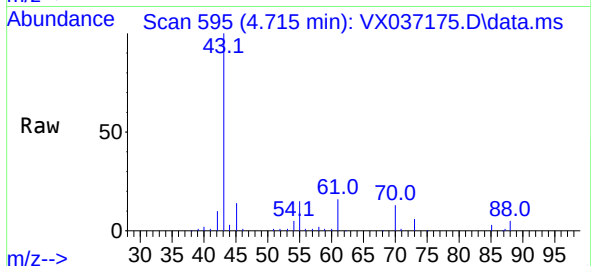
Tgt Ion: 75 Resp: 42896
Ion Ratio Lower Upper
75 100
110 36.7 17.0 50.9
77 31.4 24.7 37.1





#37
Ethyl Acetate
Concen: 18.423 ug/l
RT: 4.715 min Scan# 595
Delta R.T. 0.000 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBS01

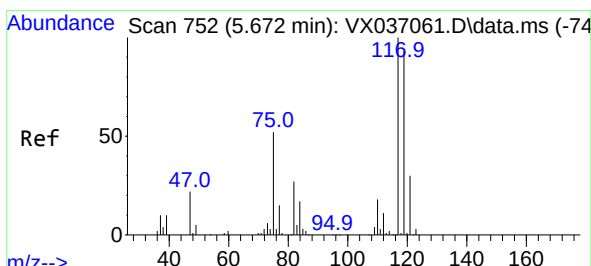
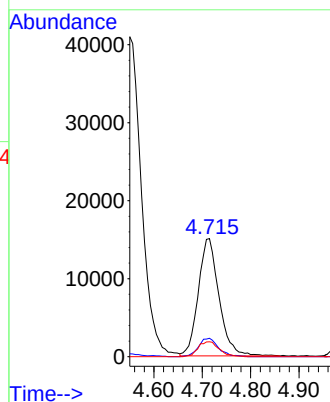
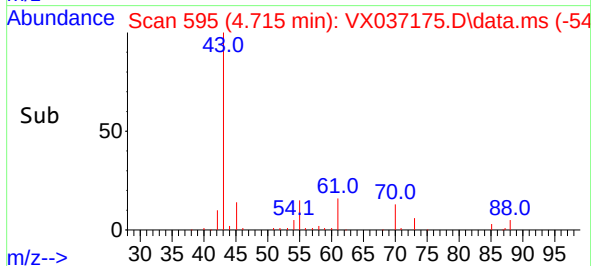


Tgt Ion: 43 Resp: 44932
Ion Ratio Lower Upper
43 100
61 15.2 10.6 16.0
70 12.8 8.3 12.5

Manual Integrations
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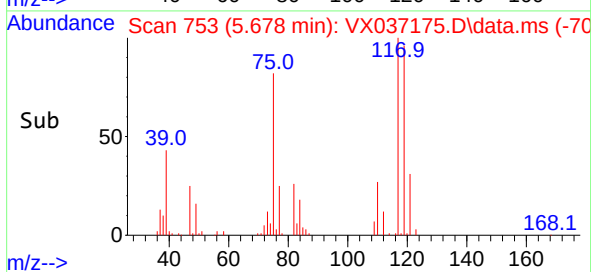
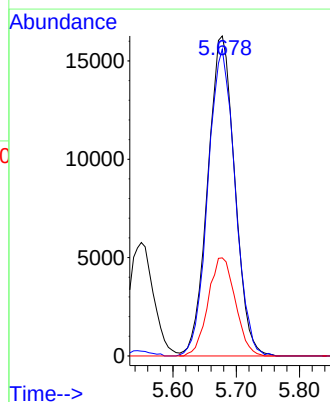
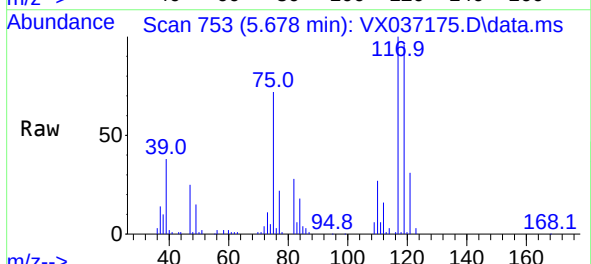
Reviewed By :Semsettin Yesilyurt 08/24/2023
Supervised By :Mahesh Dadoda 08/24/2023

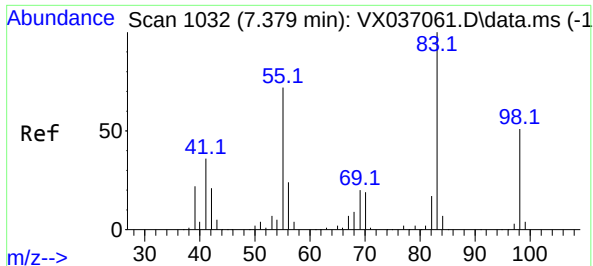
Supervised By :Mahesh
Dadoda
08/24/2023



#38
Carbon Tetrachloride
Concen: 18.598 ug/l
RT: 5.678 min Scan# 753
Delta R.T. 0.006 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

Tgt Ion:117 Resp: 48235
Ion Ratio Lower Upper
117 100
119 95.9 78.2 117.2
121 30.6 24.4 36.6





#39

Methylcyclohexane

Concen: 19.464 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. 0.000 min

Lab File: VX037175.D

Acq: 23 Aug 2023 11:53

Instrument :

MSVOA_X

ClientSampleId :

VX0823WBS01

Tgt Ion: 83 Resp: 48824

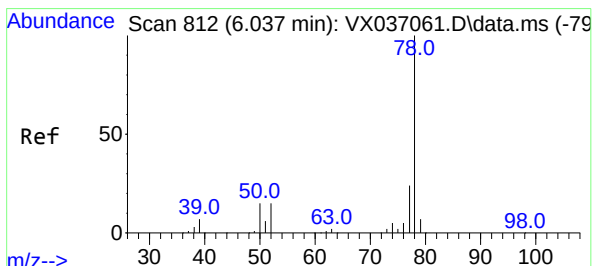
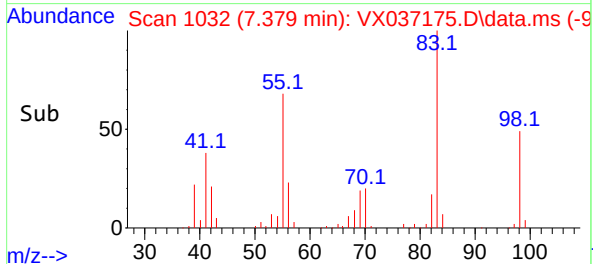
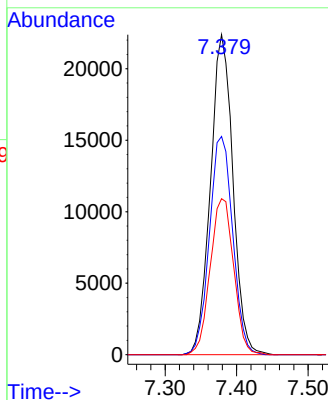
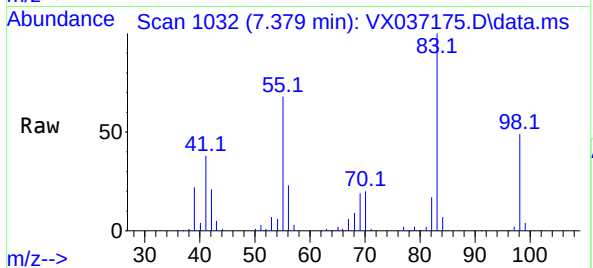
Ion	Ratio	Lower	Upper
83	100		
55	68.2	64.6	97.0
98	48.7	36.7	55.1

Manual Integrations

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Reviewed By :Semsettin Yesilyurt 08/24/2023
Supervised By :Mahesh Dadoda 08/24/2023

Supervised By :Mahesh
Dadoda
08/24/2023



#40

Benzene

Concen: 19.386 ug/l

RT: 6.038 min Scan# 812

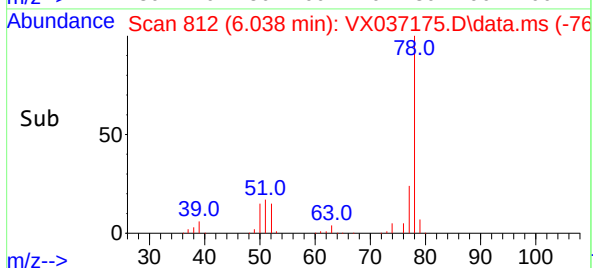
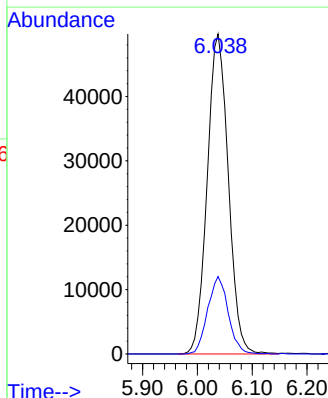
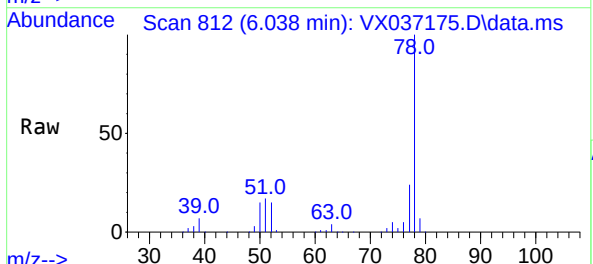
Delta R.T. 0.000 min

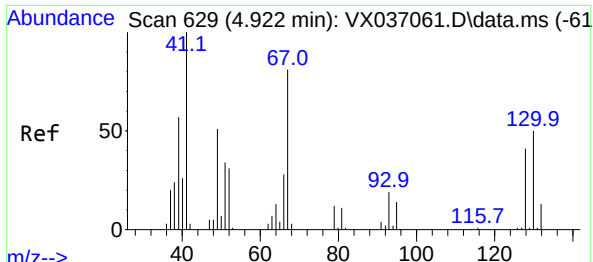
Lab File: VX037175.D

Acq: 23 Aug 2023 11:53

Tgt Ion: 78 Resp: 132745

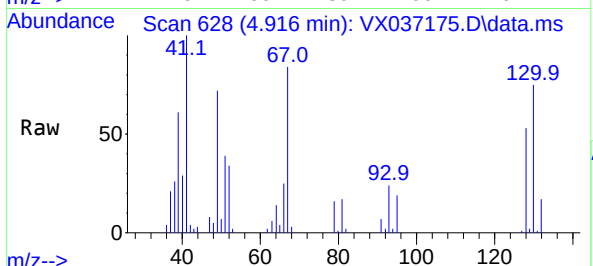
Ion	Ratio	Lower	Upper
78	100		
77	24.2	19.3	28.9





#41
Methacrylonitrile
Concen: 18.215 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBS01



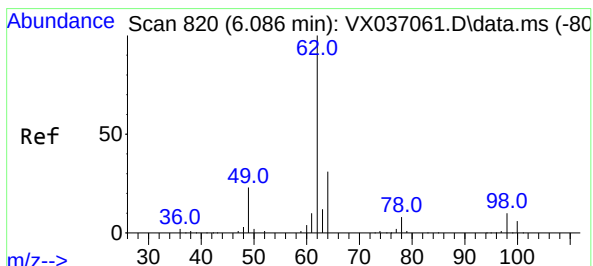
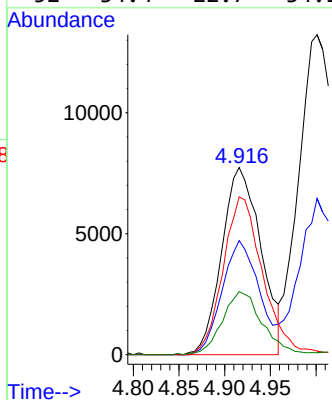
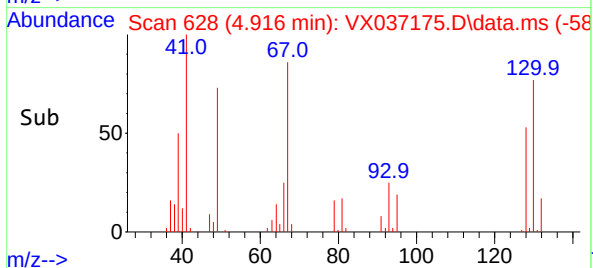
Tgt Ion: 41 Resp: 23094

Ion	Ratio	Lower	Upper
41	100		
39	56.6	45.2	67.8
67	85.7	52.6	78.8
52	34.4	22.7	34.1

Manual Integrations
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Reviewed By :Semsettin Yesilyurt 08/24/2023
Supervised By :Mahesh Dadoda 08/24/2023

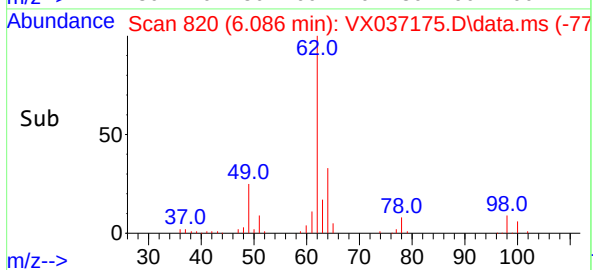
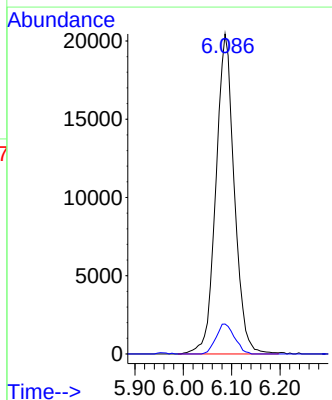
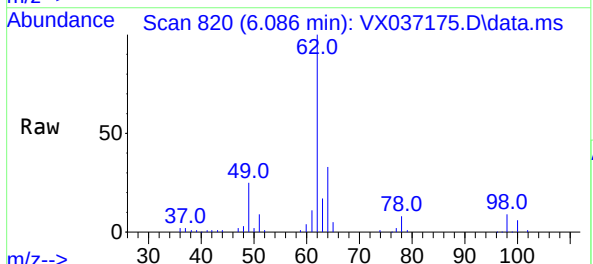
Supervised By :Mahesh
Dadoda
08/24/2023

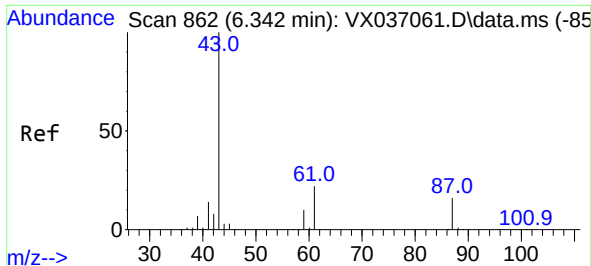


#42
1,2-Dichloroethane
Concen: 20.115 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

Tgt Ion: 62 Resp: 54014

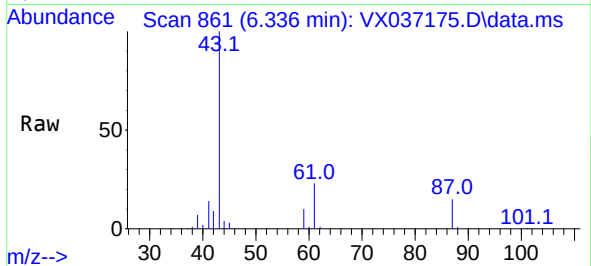
Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	16.0





#43
Isopropyl Acetate
Concen: 19.454 ug/l
RT: 6.336 min Scan# 80
Delta R.T. -0.006 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBS01

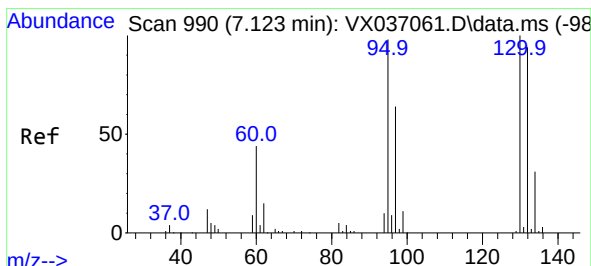
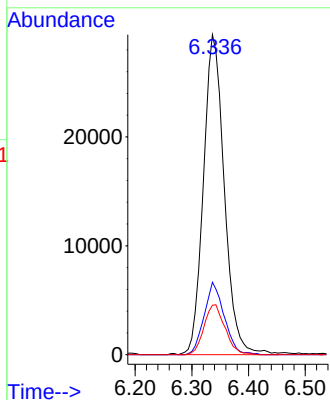
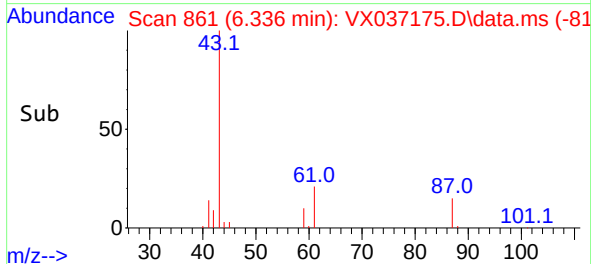


Tgt Ion: 43 Resp: 75324
Ion Ratio Lower Upper
43 100
61 21.7 15.2 22.8
87 15.7 9.8 14.6

Manual Integrations
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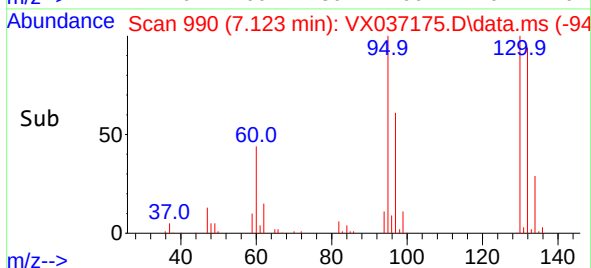
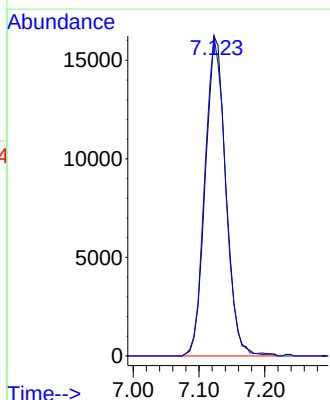
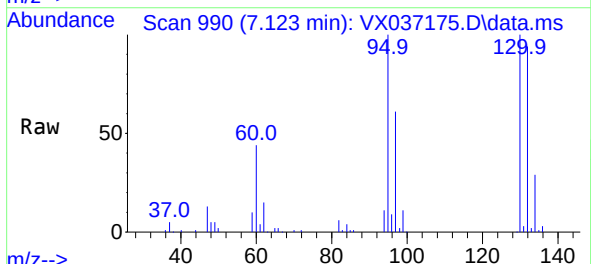
Reviewed By :Semsettin Yesilyurt 08/24/2023
Supervised By :Mahesh Dadoda 08/24/2023

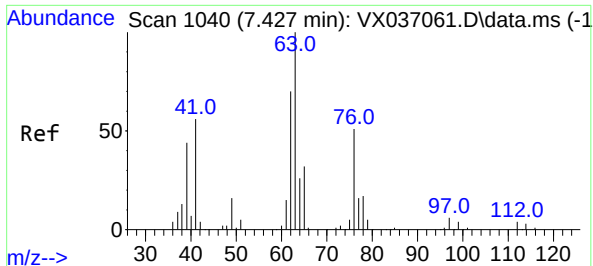
Supervised By :Mahesh
Dadoda
08/24/2023



#44
Trichloroethene
Concen: 18.186 ug/l
RT: 7.123 min Scan# 990
Delta R.T. 0.000 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

Tgt Ion:130 Resp: 35311
Ion Ratio Lower Upper
130 100
95 99.8 0.0 204.4





#45

1,2-Dichloropropane

Concen: 19.867 ug/l

RT: 7.428 min Scan# 1040

Delta R.T. 0.000 min

Lab File: VX037175.D

Acq: 23 Aug 2023 11:53

Instrument :

MSVOA_X

ClientSampleId :

VX0823WBS01

Tgt Ion: 63 Resp: 3354

Ion Ratio Lower Upper

63 100

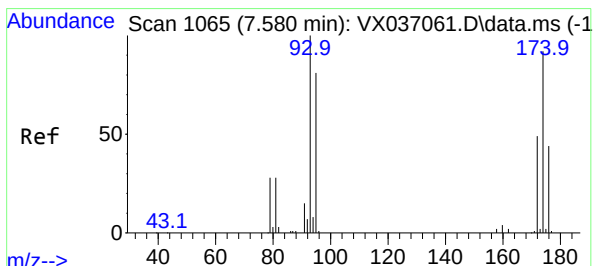
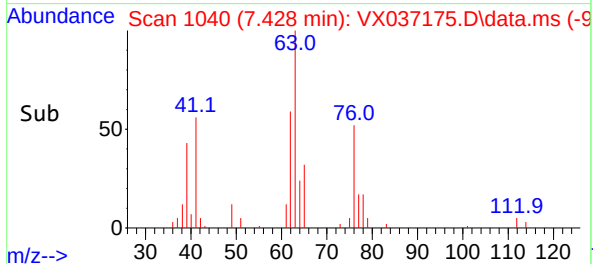
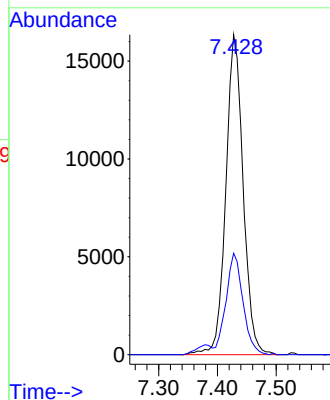
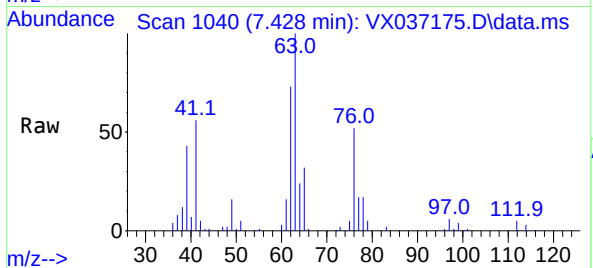
65 31.7 24.3 36.5

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 08/24/2023

Supervised By :Mahesh Dadoda 08/24/2023



#46

Dibromomethane

Concen: 20.389 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. 0.000 min

Lab File: VX037175.D

Acq: 23 Aug 2023 11:53

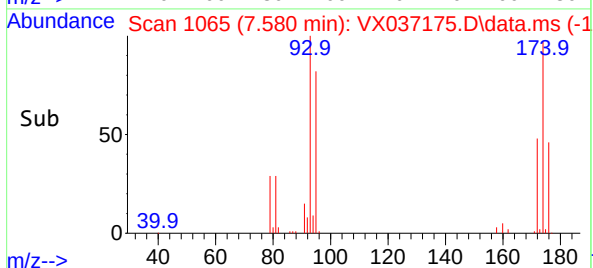
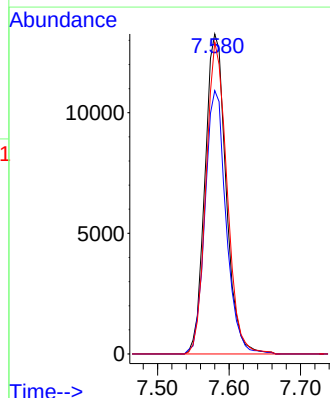
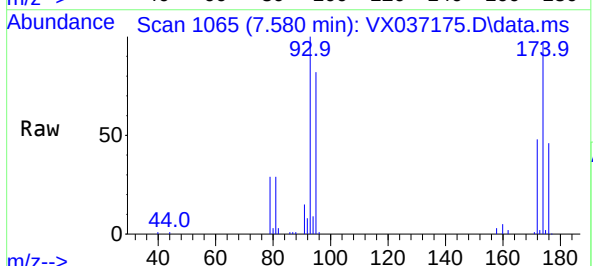
Tgt Ion: 93 Resp: 27119

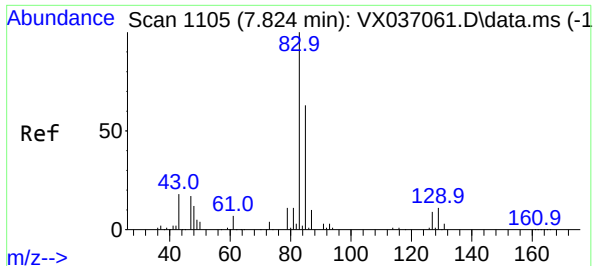
Ion Ratio Lower Upper

93 100

95 82.1 66.6 100.0

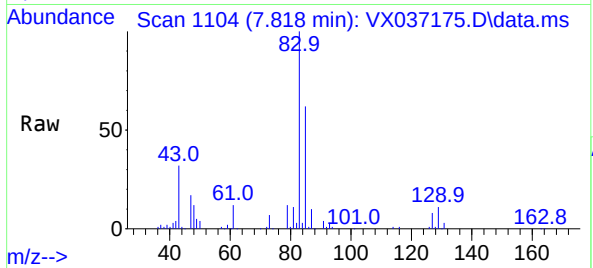
174 96.8 69.4 104.0





#47
Bromodichloromethane
Concen: 20.561 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.006 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBS01

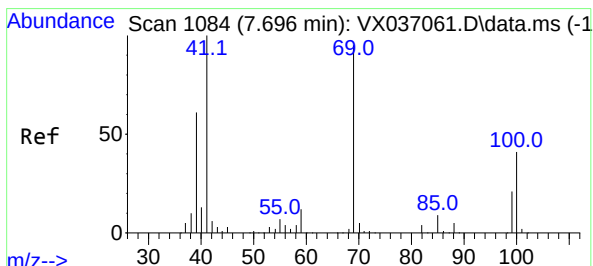
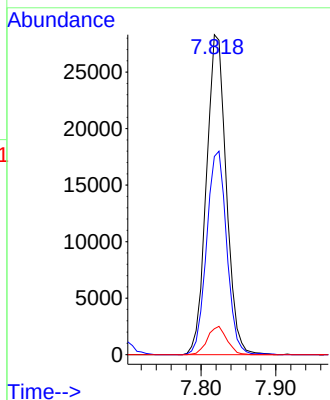
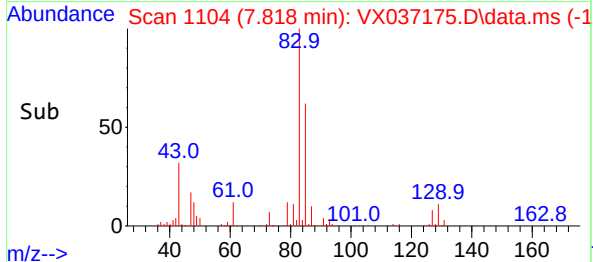


Tgt Ion: 83 Resp: 52380
Ion Ratio Lower Upper
83 100
85 62.0 49.8 74.6
127 8.1 7.1 10.7

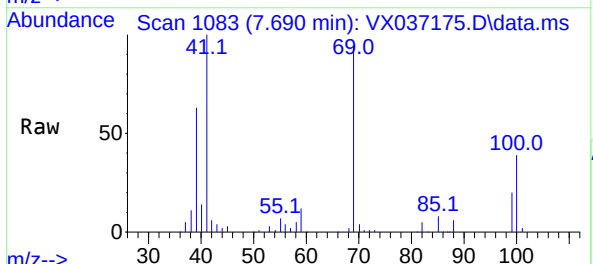
Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 08/24/2023
Supervised By :Mahesh Dadoda 08/24/2023

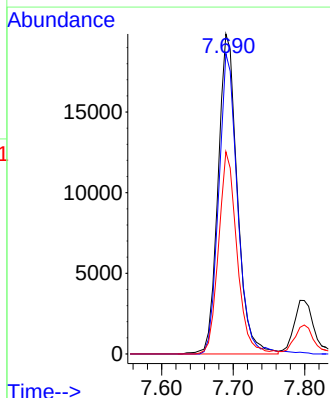
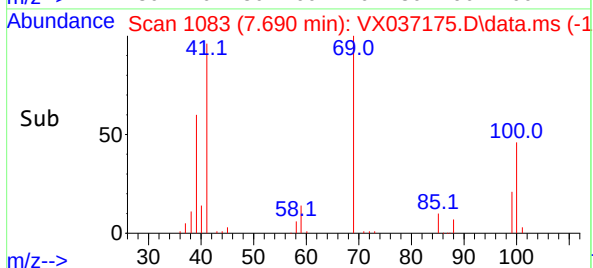
Supervised By :Mahesh
Dadoda
08/24/2023

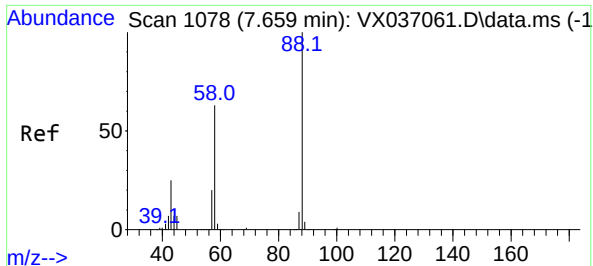


#48
Methyl methacrylate
Concen: 19.588 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.006 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53



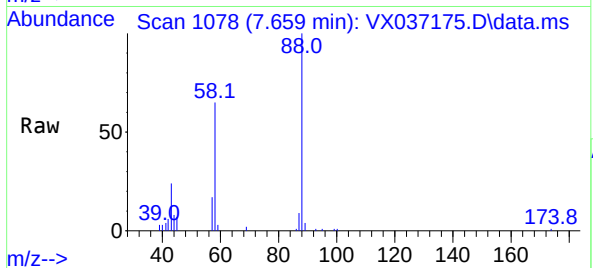
Tgt Ion: 41 Resp: 36987
Ion Ratio Lower Upper
41 100
69 92.1 59.2 88.8#
39 60.9 47.7 71.5





#49
1,4-Dioxane
Concen: 318.102 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. 0.000 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBS01

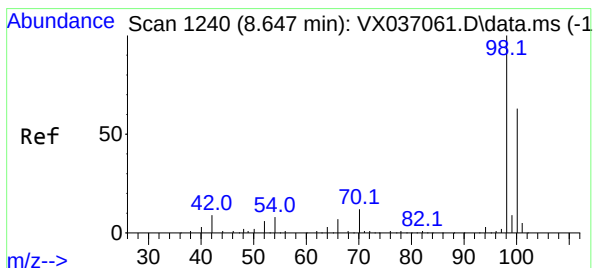
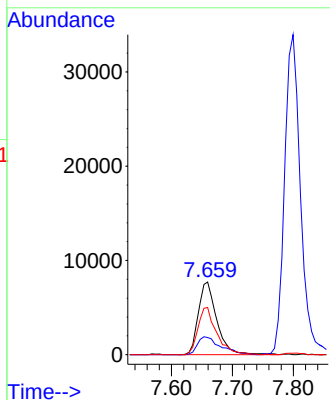


Tgt Ion: 88 Resp: 1617
Ion Ratio Lower Upper
88 100
43 30.7 0.0 0.0
58 65.6 60.1 90.1

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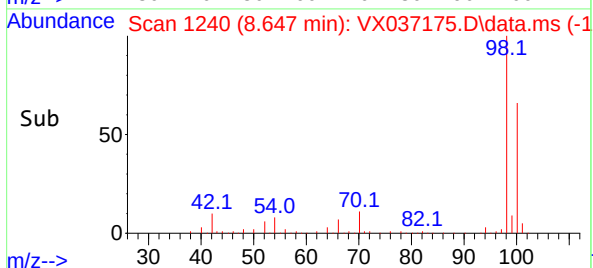
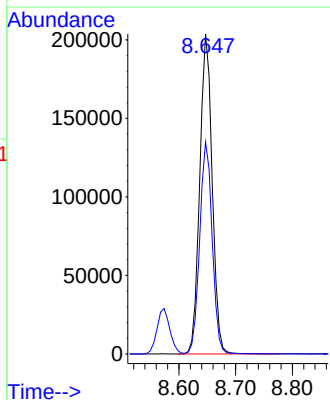
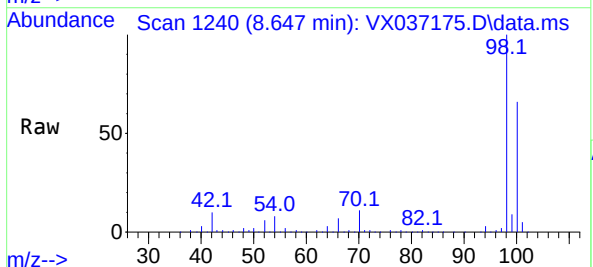
Reviewed By :Semsettin Yesilyurt 08/24/2023
Supervised By :Mahesh Dadoda 08/24/2023

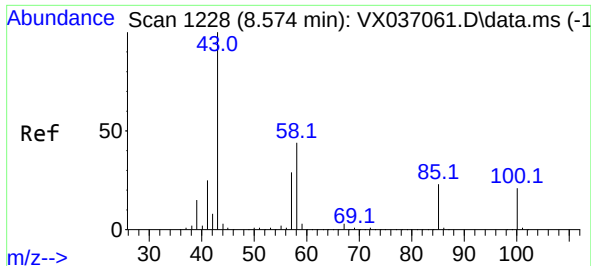
Supervised By :Mahesh
Dadoda
08/24/2023



#50
Toluene-d8
Concen: 50.903 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

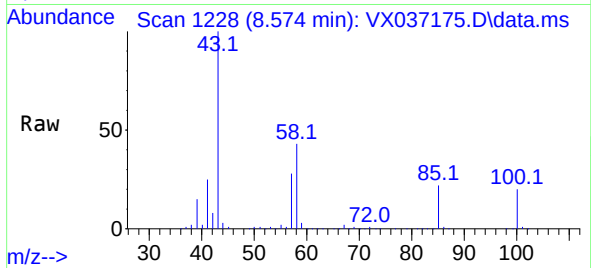
Tgt Ion: 98 Resp: 310292
Ion Ratio Lower Upper
98 100
100 66.4 53.1 79.7





#51
4-Methyl-2-Pentanone
Concen: 98.499 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

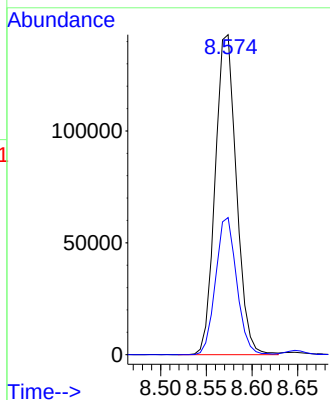
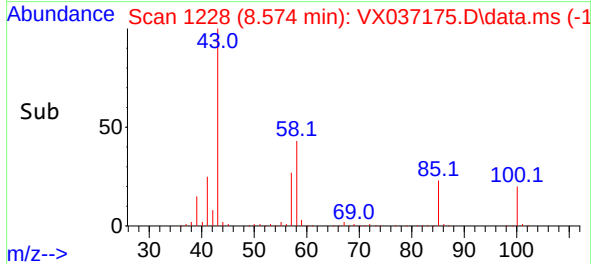
Instrument :
MSVOA_X
ClientSampleId :
VX0823WBS01



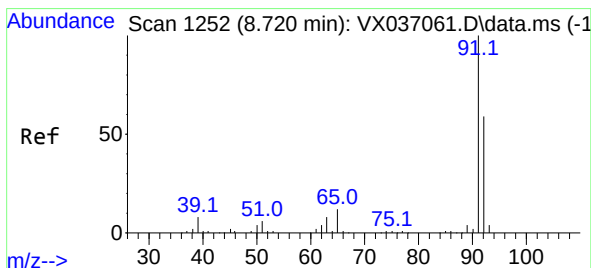
Tgt Ion: 43 Resp: 23158
Ion Ratio Lower Upper
43 100
58 42.5 30.4 45.6

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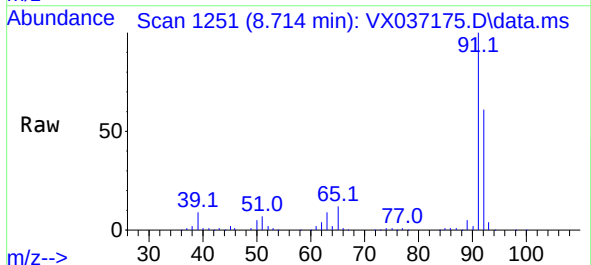
Reviewed By :Semsettin Yesilyurt 08/24/2023
Supervised By :Mahesh Dadoda 08/24/2023



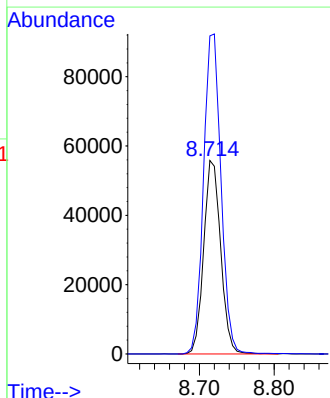
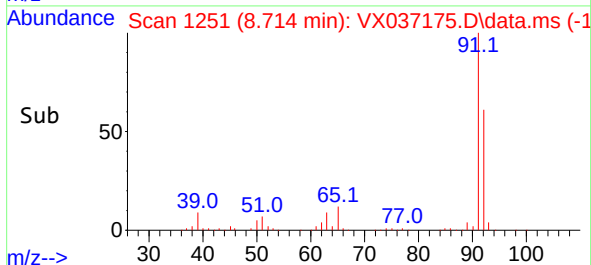
Supervised By :Mahesh
Dadoda
08/24/2023

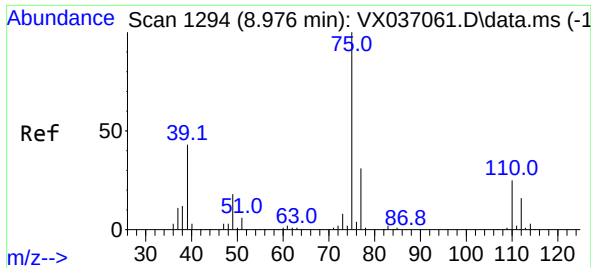


#52
Toluene
Concen: 19.435 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.006 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53



Tgt Ion: 92 Resp: 87927
Ion Ratio Lower Upper
92 100
91 170.4 134.2 201.2





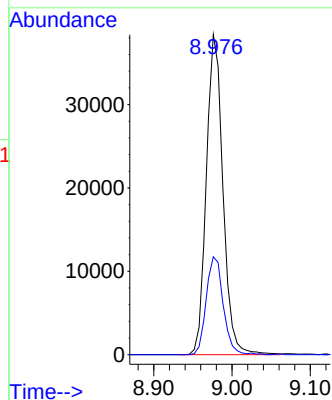
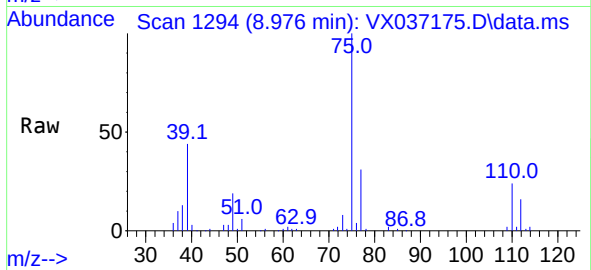
#53
t-1,3-Dichloropropene
Concen: 20.821 ug/l
RT: 8.976 min Scan# 1194
Delta R.T. 0.000 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBS01

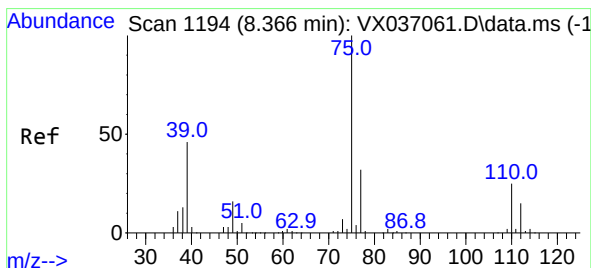
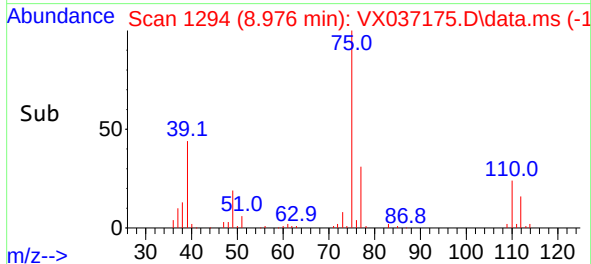
Tgt Ion: 75 Resp: 5647
Ion Ratio Lower Upper
75 100
77 30.6 25.7 38.5

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 08/24/2023
Supervised By :Mahesh Dadoda 08/24/2023

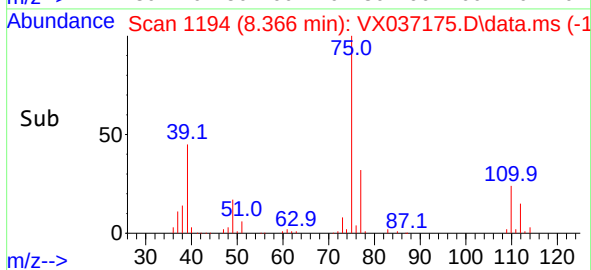
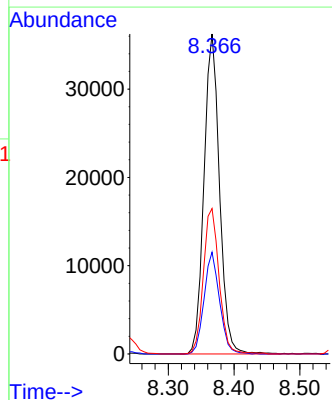
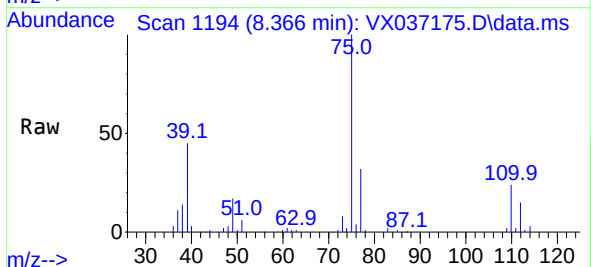


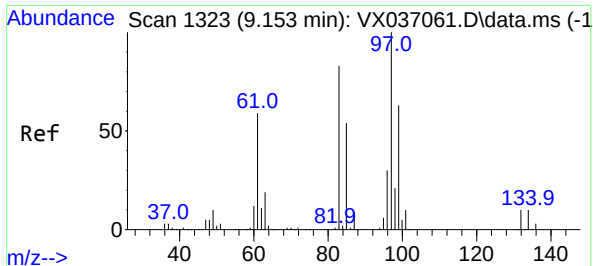
Supervised By :Mahesh
Dadoda
08/24/2023



#54
cis-1,3-Dichloropropene
Concen: 20.298 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. 0.000 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

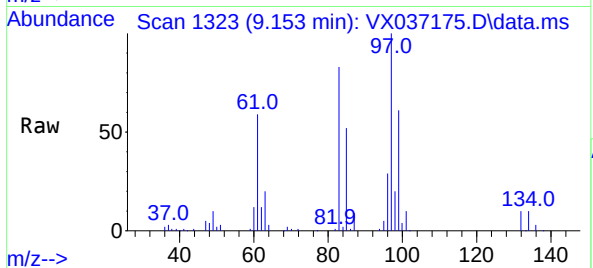
Tgt Ion: 75 Resp: 59498
Ion Ratio Lower Upper
75 100
77 31.8 25.3 37.9
39 45.4 46.7 70.1#





#55
1,1,2-Trichloroethane
Concen: 20.676 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBS01



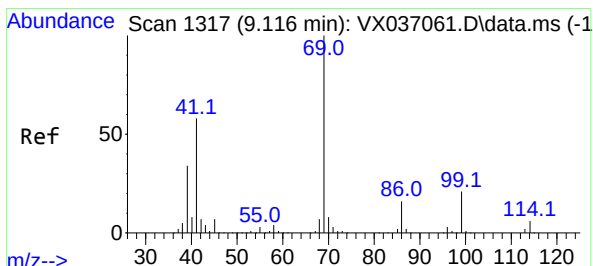
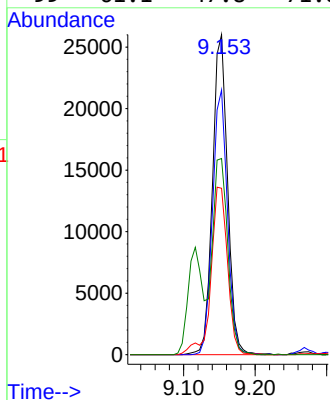
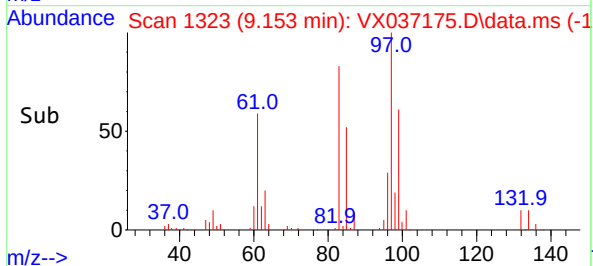
Tgt Ion: 97 Resp: 38090

Ion	Ratio	Lower	Upper
97	100		
83	82.7	65.8	98.8
85	52.0	41.6	62.4
99	61.1	47.8	71.8

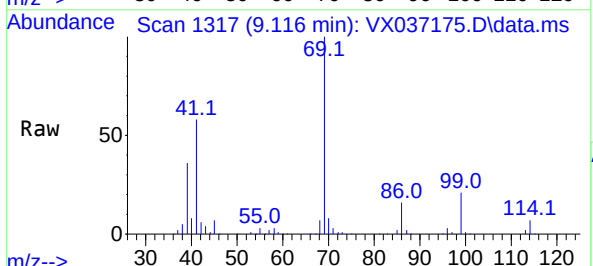
Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 08/24/2023
Supervised By :Mahesh Dadoda 08/24/2023

Supervised By :Mahesh
Dadoda
08/24/2023

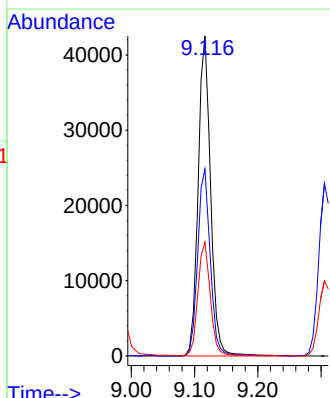
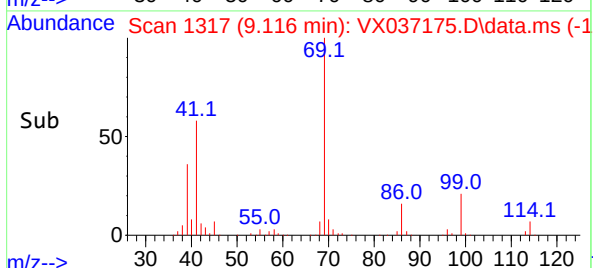


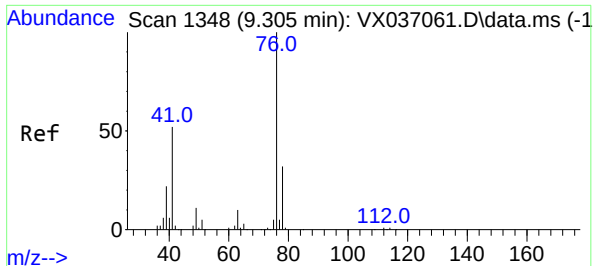
#56
Ethyl methacrylate
Concen: 20.198 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53



Tgt Ion: 69 Resp: 58283

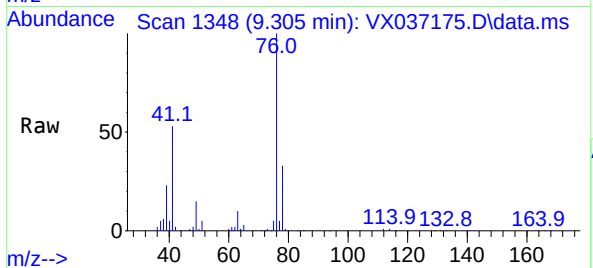
Ion	Ratio	Lower	Upper
69	100		
41	59.4	56.8	85.2
39	35.0	32.0	48.0





#57
1,3-Dichloropropane
Concen: 20.349 ug/l
RT: 9.305 min Scan# 1173
Delta R.T. 0.000 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

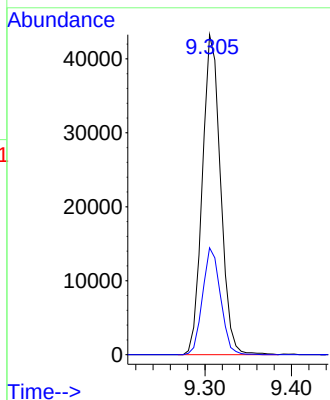
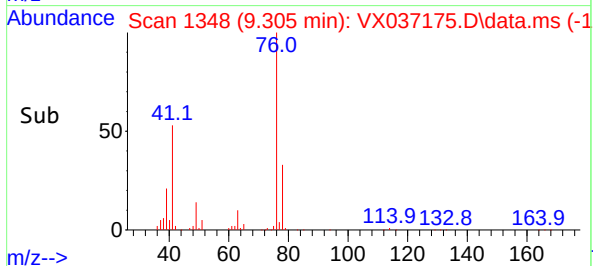
Instrument :
MSVOA_X
ClientSampleId :
VX0823WBS01



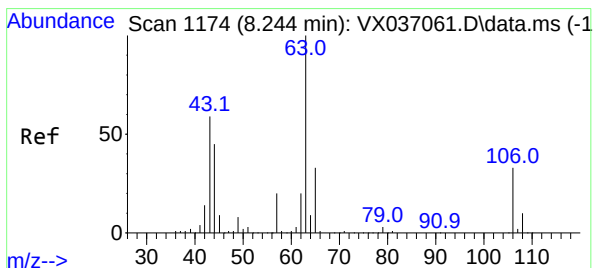
Tgt Ion: 76 Resp: 63190
Ion Ratio Lower Upper
76 100
78 32.8 26.1 39.1

Manual Integrations
APPROVED

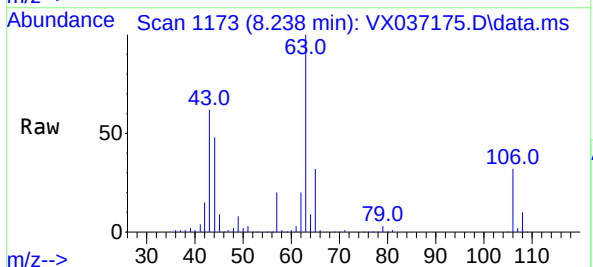
Reviewed By :Semsettin Yesilyurt 08/24/2023
Supervised By :Mahesh Dadoda 08/24/2023



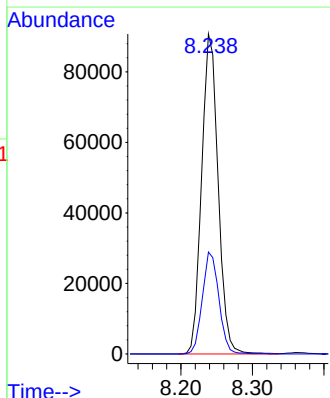
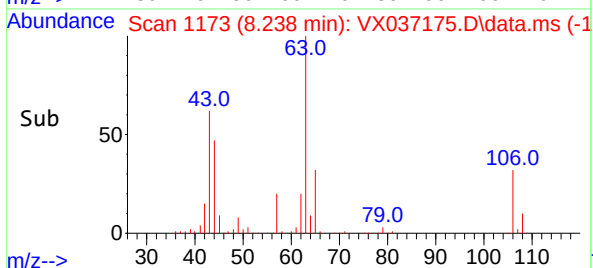
Supervised By :Mahesh
Dadoda
08/24/2023

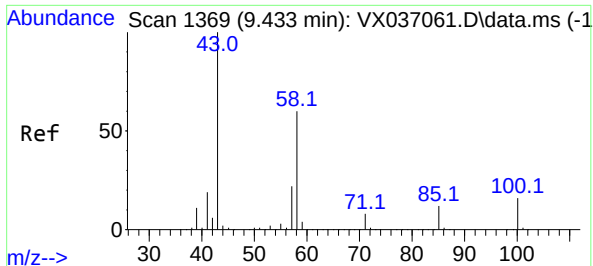


#58
2-Chloroethyl Vinyl ether
Concen: 105.150 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. -0.006 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53



Tgt Ion: 63 Resp: 145610
Ion Ratio Lower Upper
63 100
106 31.8 22.5 33.7





#59

2-Hexanone

Concen: 98.380 ug/l

RT: 9.427 min Scan# 1368

Delta R.T. -0.006 min

Lab File: VX037175.D

Acq: 23 Aug 2023 11:53

Instrument :

MSVOA_X

ClientSampleId :

VX0823WBS01

Tgt Ion: 43 Resp: 17636

Ion Ratio Lower Upper

43 100

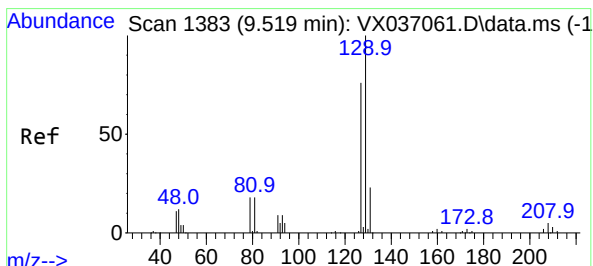
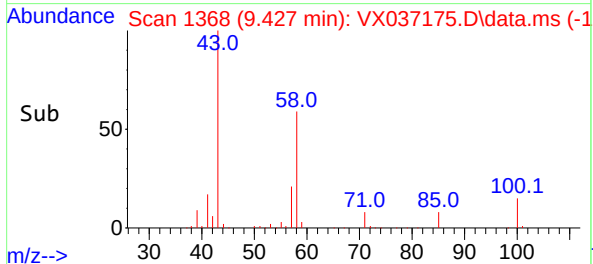
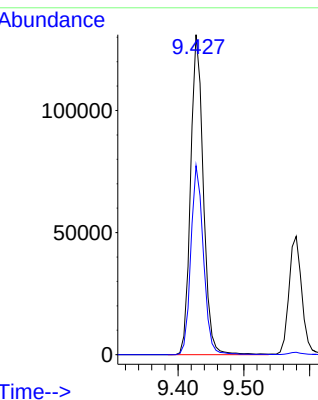
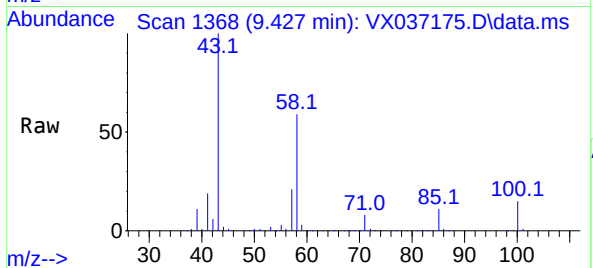
58 58.5 26.2 78.5

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 08/24/2023

Supervised By :Mahesh Dadoda 08/24/2023



#60

Dibromochloromethane

Concen: 20.971 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. 0.000 min

Lab File: VX037175.D

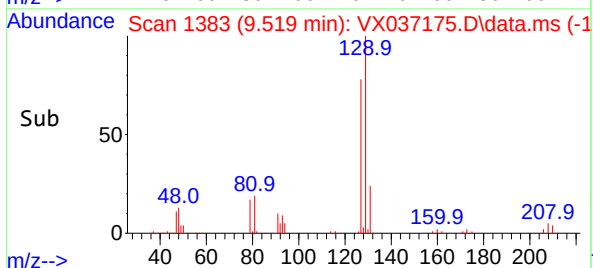
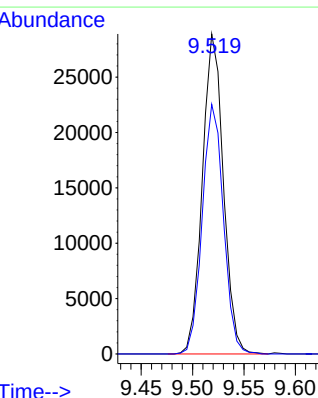
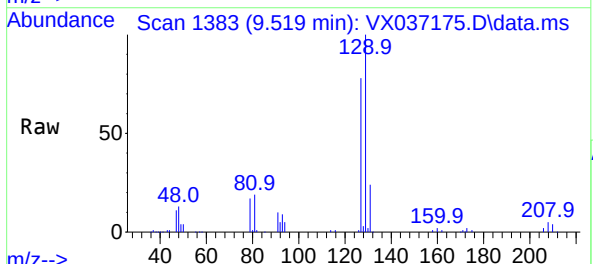
Acq: 23 Aug 2023 11:53

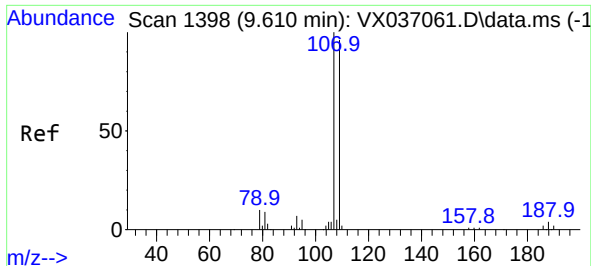
Tgt Ion:129 Resp: 41133

Ion Ratio Lower Upper

129 100

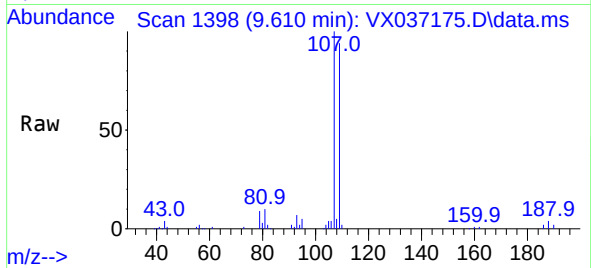
127 78.3 38.8 116.4





#61
1,2-Dibromoethane
Concen: 20.691 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

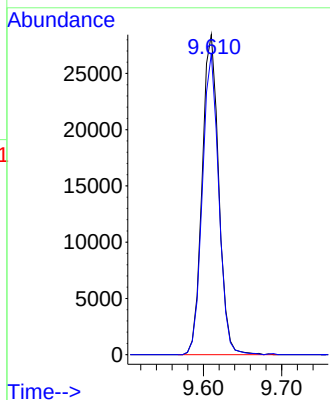
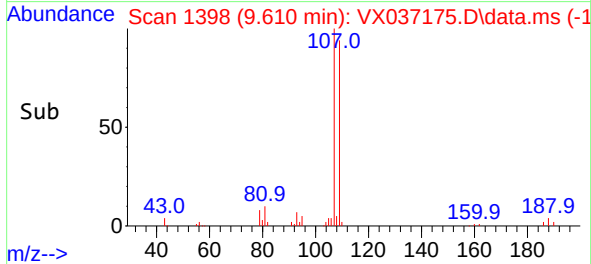
Instrument :
MSVOA_X
ClientSampleId :
VX0823WBS01



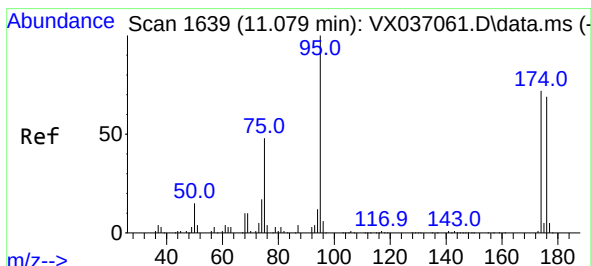
Tgt Ion:107 Resp: 4173
Ion Ratio Lower Upper
107 100
109 92.9 75.2 112.8

Manual Integrations APPROVED

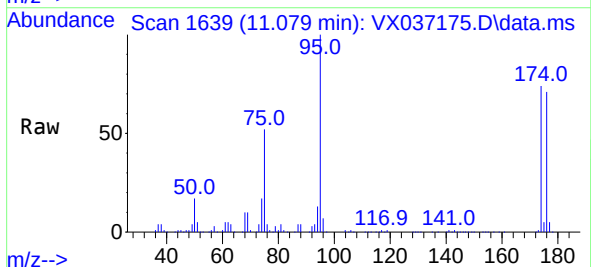
Reviewed By :Semsettin Yesilyurt 08/24/2023
Supervised By :Mahesh Dadoda 08/24/2023



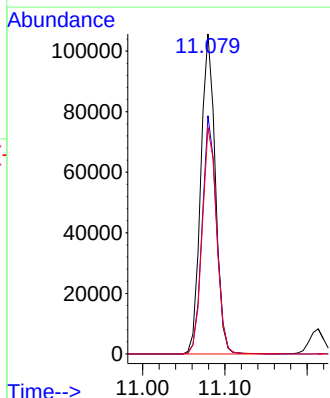
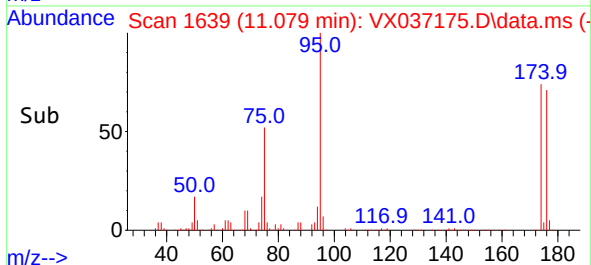
Supervised By :Mahesh
Dadoda
08/24/2023

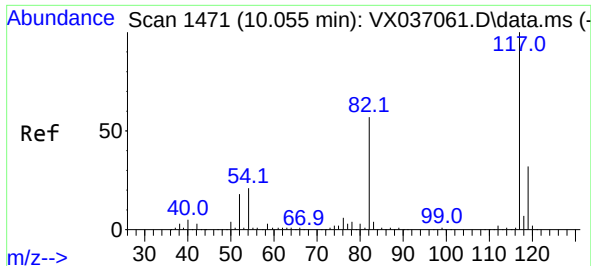


#62
4-Bromofluorobenzene
Concen: 53.922 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53



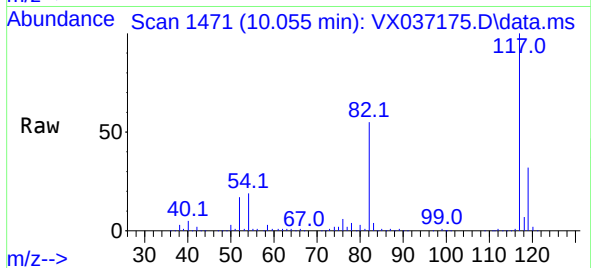
Tgt Ion: 95 Resp: 129172
Ion Ratio Lower Upper
95 100
174 73.6 0.0 135.6
176 70.7 0.0 131.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBS01

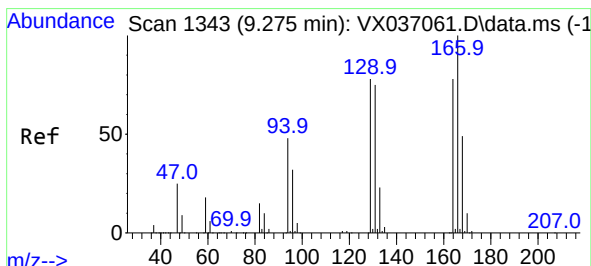
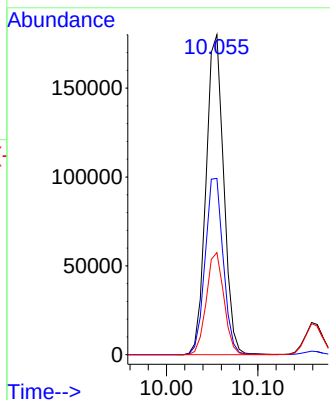
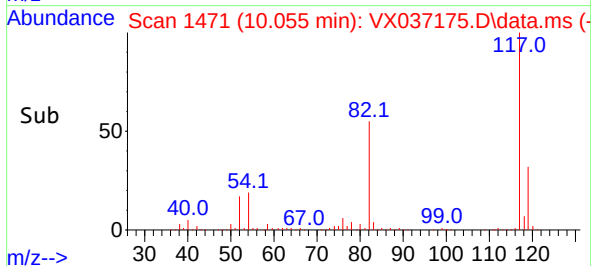


Tgt Ion:117 Resp: 242040
Ion Ratio Lower Upper
117 100
82 55.1 46.2 69.4
119 31.9 25.5 38.3

Manual Integrations
APPROVED

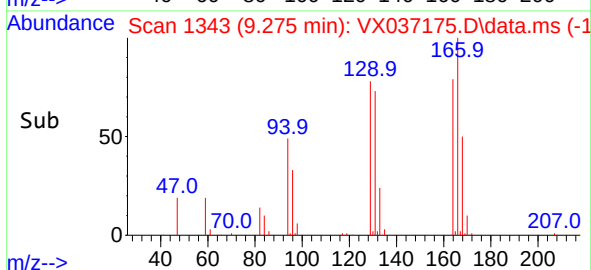
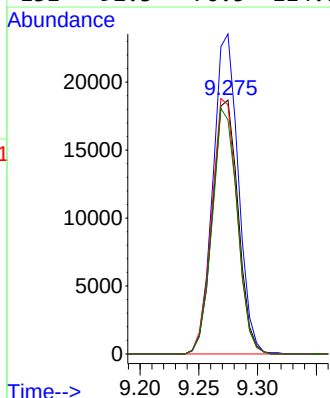
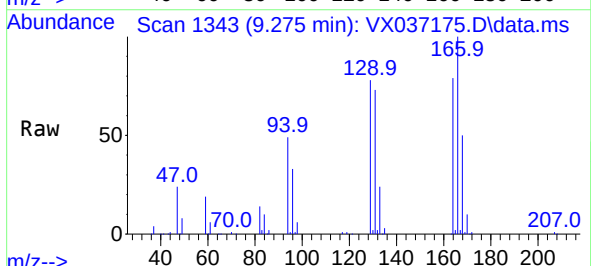
Reviewed By :Semsettin Yesilyurt 08/24/2023
Supervised By :Mahesh Dadoda 08/24/2023

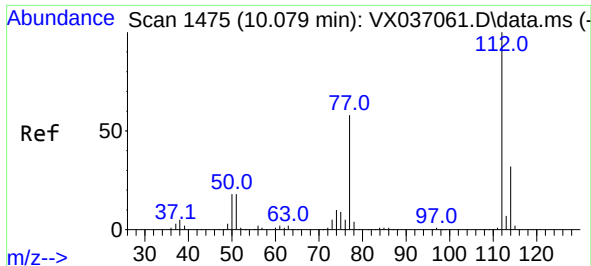
Supervised By :Mahesh
Dadoda
08/24/2023



#64
Tetrachloroethene
Concen: 16.100 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

Tgt Ion:164 Resp: 28428
Ion Ratio Lower Upper
164 100
166 126.0 102.7 154.1
129 98.1 80.4 120.6
131 92.3 76.5 114.7





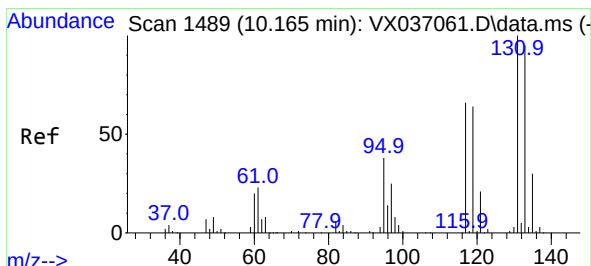
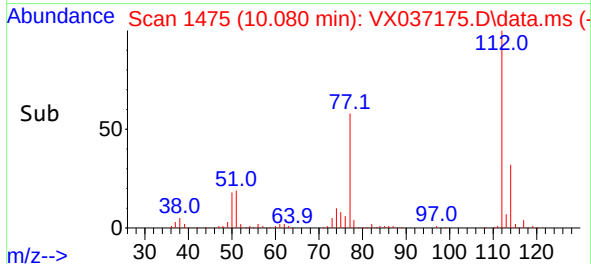
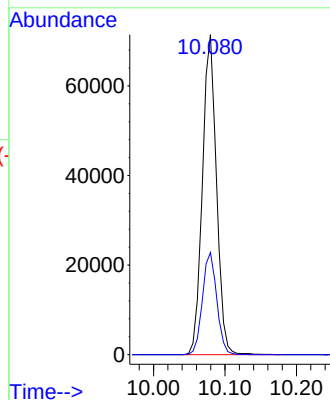
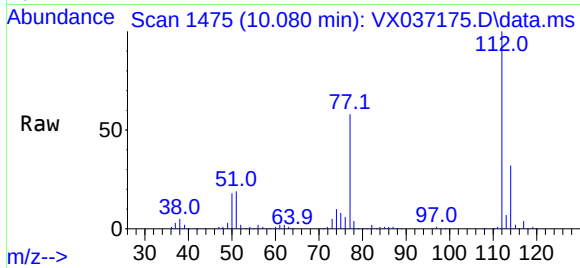
#65
Chlorobenzene
Concen: 19.072 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBS01

Tgt Ion:112 Resp: 9756
Ion Ratio Lower Upper
112 100
114 31.9 25.7 38.5

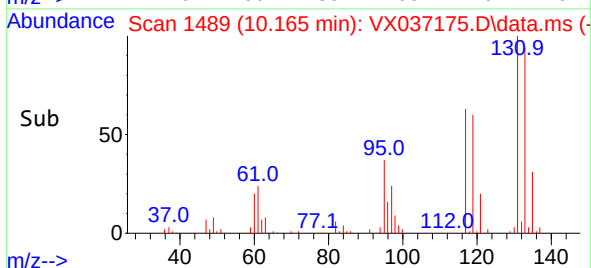
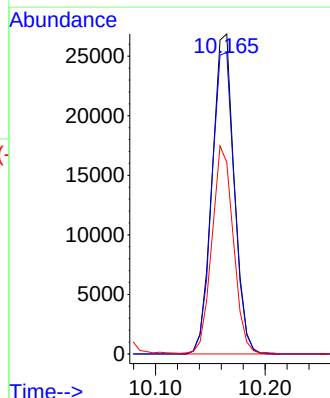
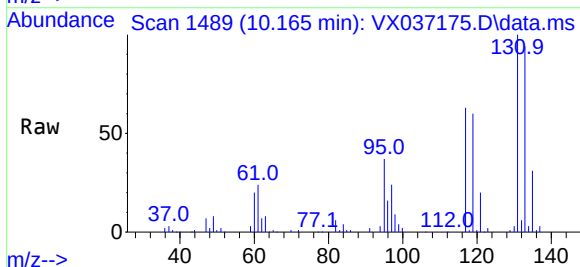
Manual Integrations
APPROVED

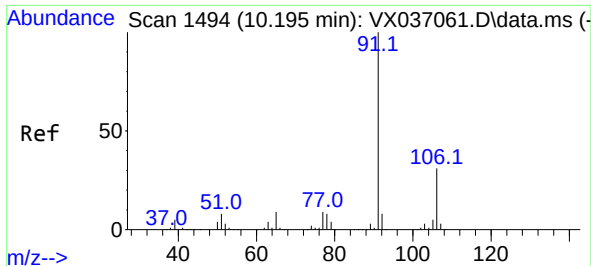
Reviewed By :Semsettin Yesilyurt 08/24/2023
Supervised By :Mahesh Dadoda 08/24/2023



#66
1,1,1,2-Tetrachloroethane
Concen: 19.988 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

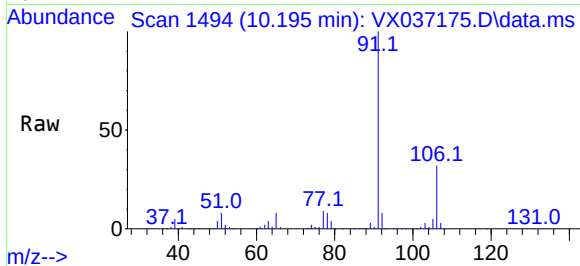
Tgt Ion:131 Resp: 37739
Ion Ratio Lower Upper
131 100
133 95.7 47.1 141.4
119 63.0 32.2 96.6





#67
Ethyl Benzene
Concen: 18.925 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

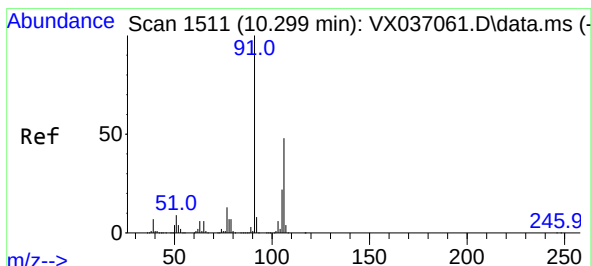
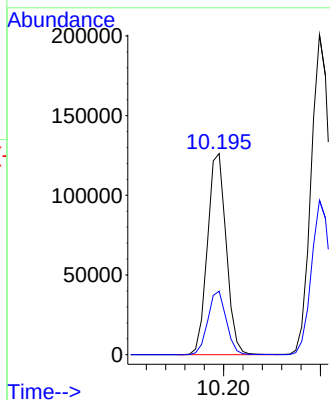
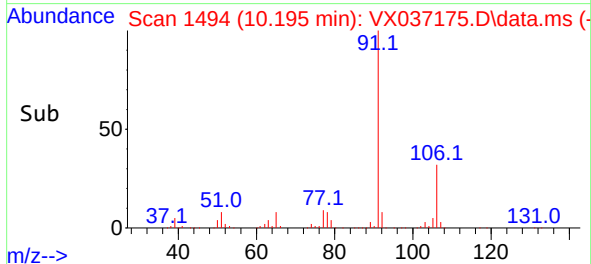
Instrument :
MSVOA_X
ClientSampleId :
VX0823WBS01



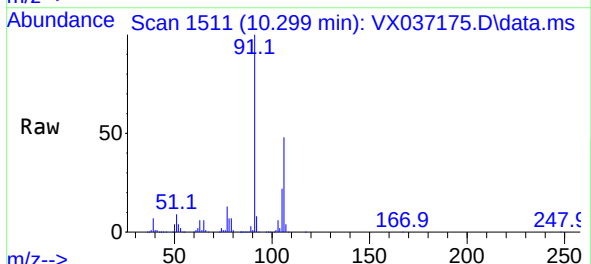
Tgt Ion: 91 Resp: 170352
Ion Ratio Lower Upper
91 100
106 31.6 24.9 37.3

Manual Integrations
APPROVED

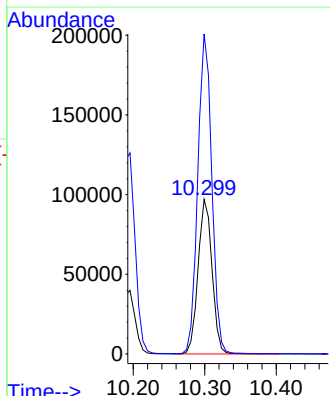
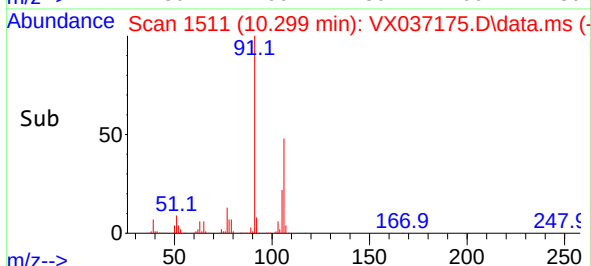
Reviewed By :Semsettin Yesilyurt 08/24/2023
Supervised By :Mahesh Dadoda 08/24/2023

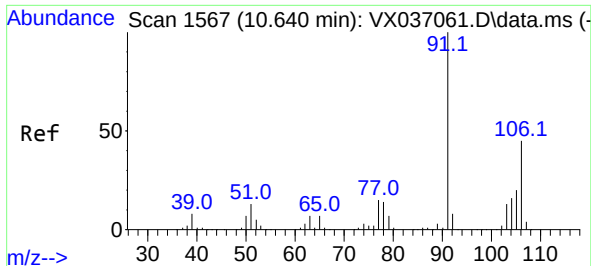


#68
m/p-Xylenes
Concen: 37.812 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53



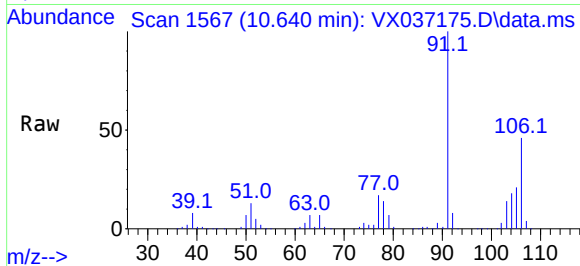
Tgt Ion:106 Resp: 131439
Ion Ratio Lower Upper
106 100
91 207.5 165.5 248.3





#69
o-Xylene
Concen: 19.158 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBS01

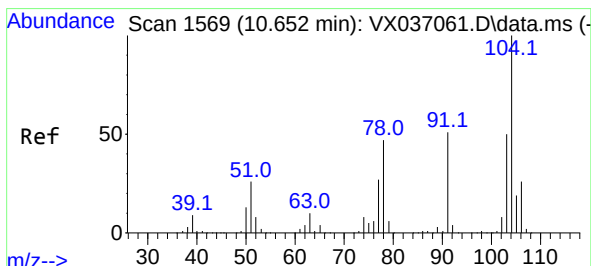
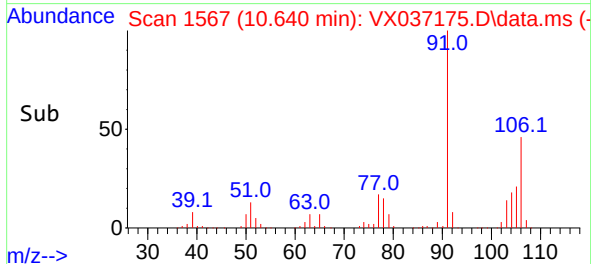
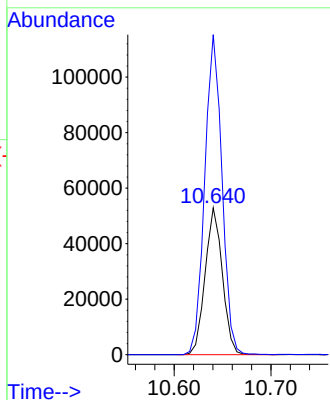


Tgt Ion:106 Resp: 65704
Ion Ratio Lower Upper
106 100
91 217.8 108.9 326.8

Manual Integrations
APPROVED

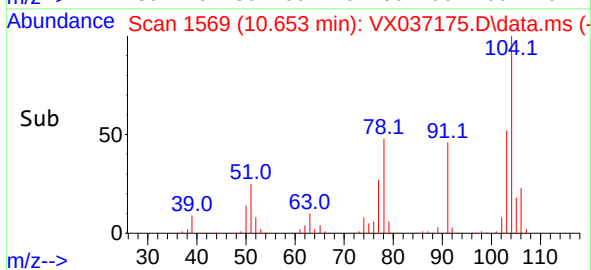
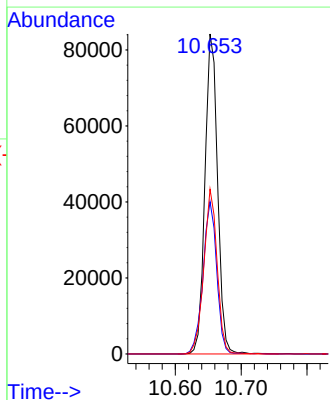
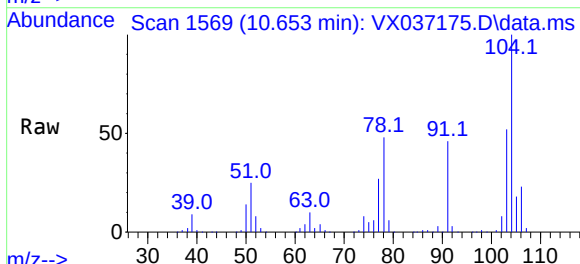
Reviewed By :Semsettin Yesilyurt 08/24/2023
Supervised By :Mahesh Dadoda 08/24/2023

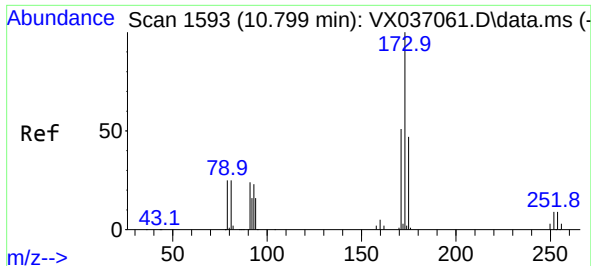
Supervised By :Mahesh
Dadoda
08/24/2023



#70
Styrene
Concen: 19.933 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. 0.001 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

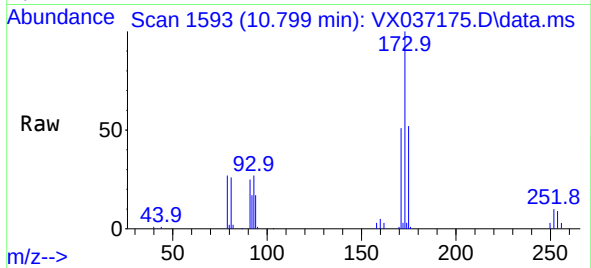
Tgt Ion:104 Resp: 112607
Ion Ratio Lower Upper
104 100
78 51.7 43.6 65.4
103 54.5 43.6 65.4





#71
Bromoform
Concen: 20.230 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBS01

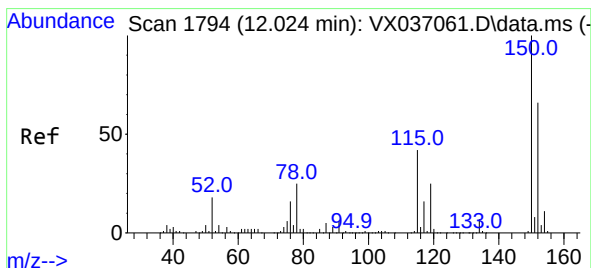
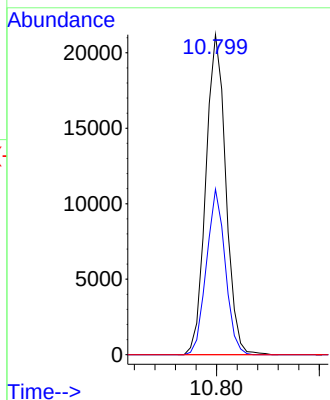
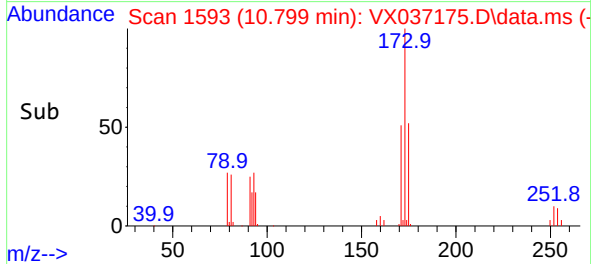


Tgt Ion:173 Resp: 28570
Ion Ratio Lower Upper
173 100
175 48.7 24.1 72.4
254 0.0 0.0 0.0

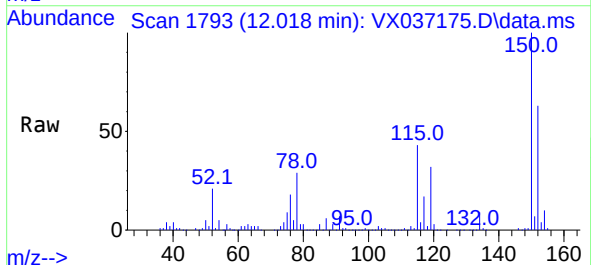
Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 08/24/2023
Supervised By :Mahesh Dadoda 08/24/2023

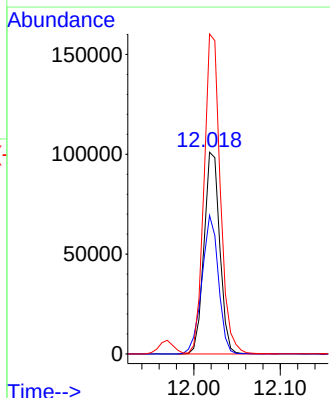
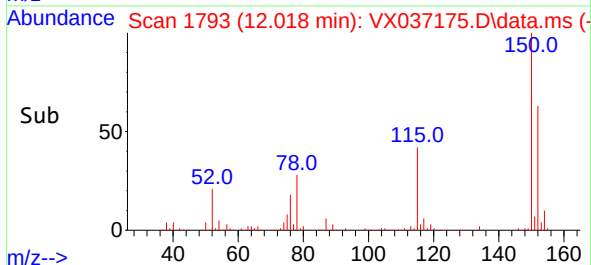
Supervised By :Mahesh
Dadoda
08/24/2023

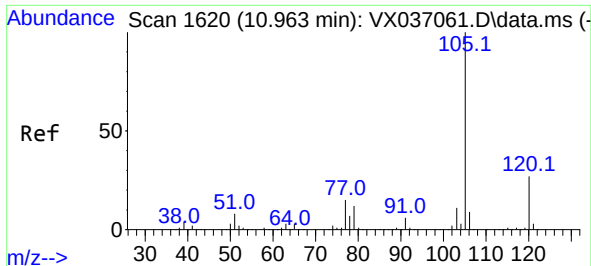


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.018 min Scan# 1793
Delta R.T. -0.006 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53



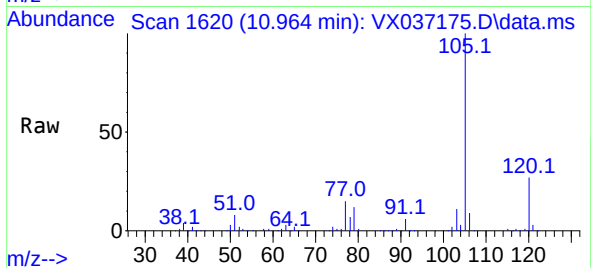
Tgt Ion:152 Resp: 127636
Ion Ratio Lower Upper
152 100
115 71.8 43.3 129.9
150 163.4 0.0 345.0





#73
Isopropylbenzene
Concen: 18.199 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

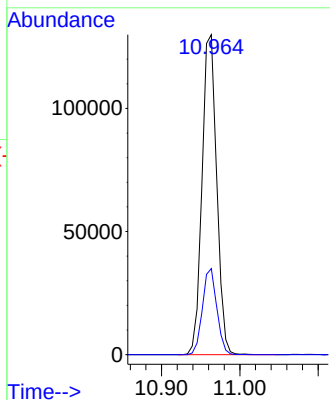
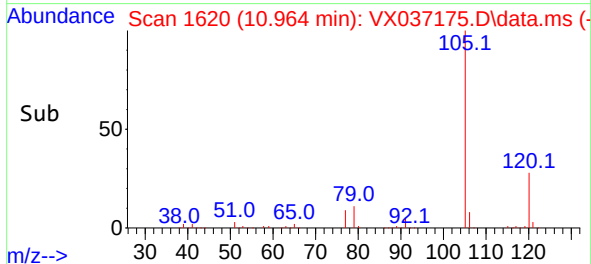
Instrument :
MSVOA_X
ClientSampleId :
VX0823WBS01



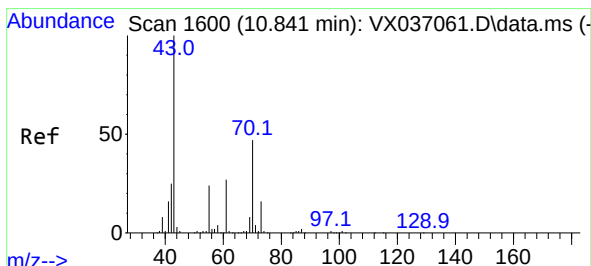
Tgt Ion:105 Resp: 16883
Ion Ratio Lower Upper
105 100
120 26.3 12.9 38.6

Manual Integrations
APPROVED

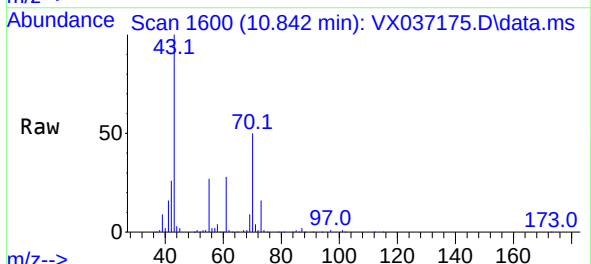
Reviewed By :Semsettin Yesilyurt 08/24/2023
Supervised By :Mahesh Dadoda 08/24/2023



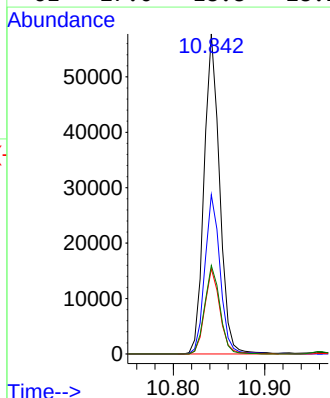
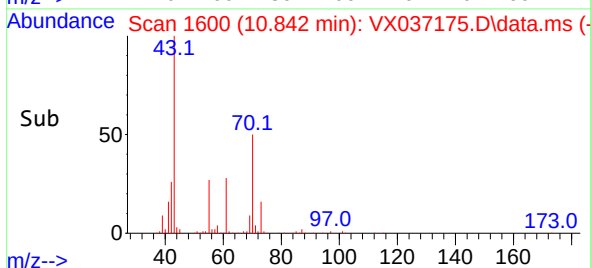
Supervised By :Mahesh
Dadoda
08/24/2023

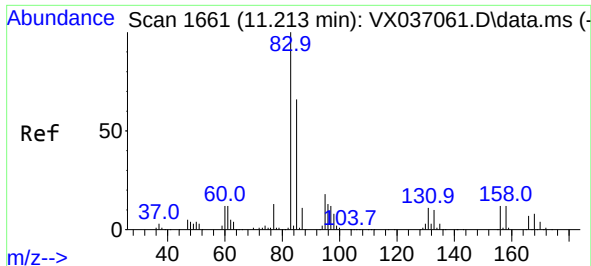


#74
N-ethyl acetate
Concen: 18.860 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53



Tgt Ion: 43 Resp: 67987
Ion Ratio Lower Upper
43 100
70 48.8 32.9 49.3
55 25.9 19.3 28.9
61 27.0 18.8 28.2





#75
1,1,2,2-Tetrachloroethane
Concen: 18.717 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

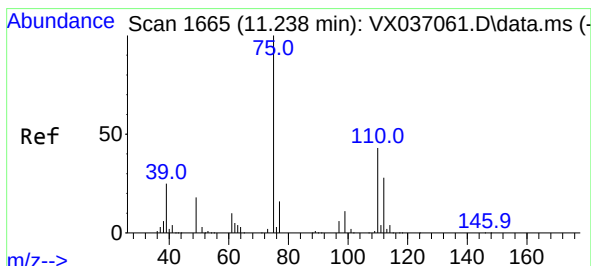
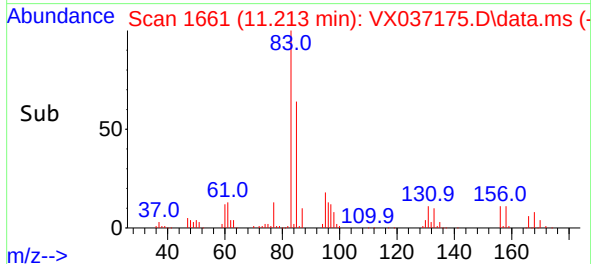
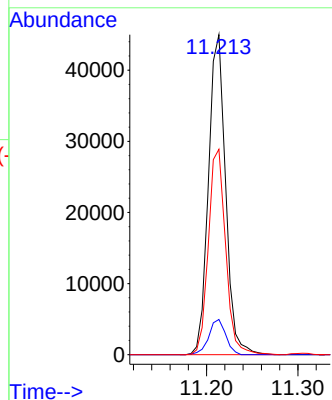
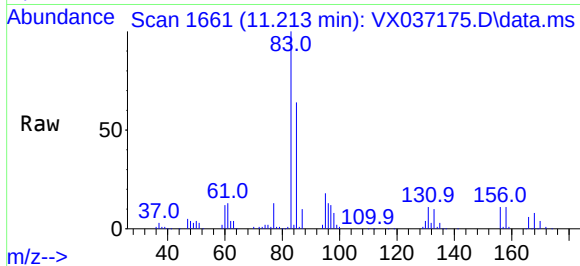
Instrument :
MSVOA_X
ClientSampleId :
VX0823WBS01

Tgt Ion: 83 Resp: 58478
Ion Ratio Lower Upper
83 100
131 10.9 5.3 15.8
85 64.8 32.0 96.2

Manual Integrations
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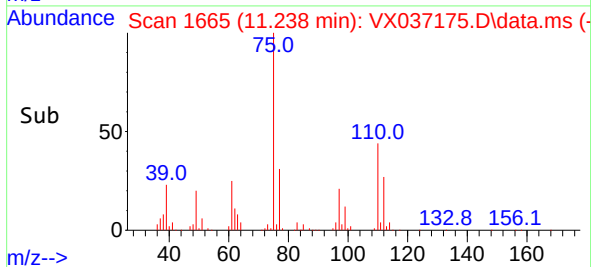
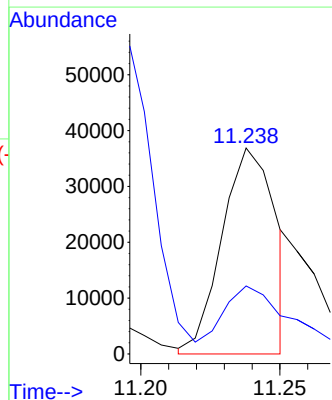
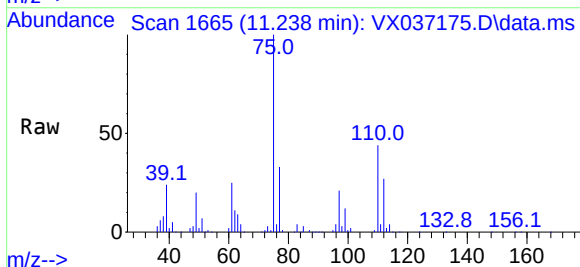
Reviewed By :Semsettin Yesilyurt 08/24/2023
Supervised By :Mahesh Dadoda 08/24/2023

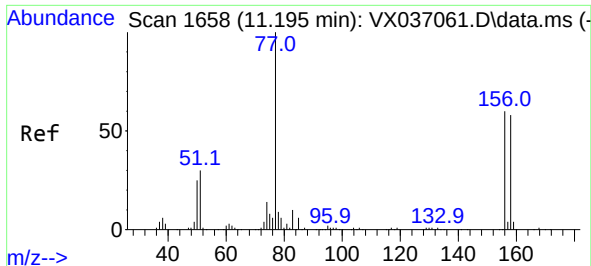
Supervised By :Mahesh
Dadoda
08/24/2023



#76
1,2,3-Trichloropropane
Concen: 18.164 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

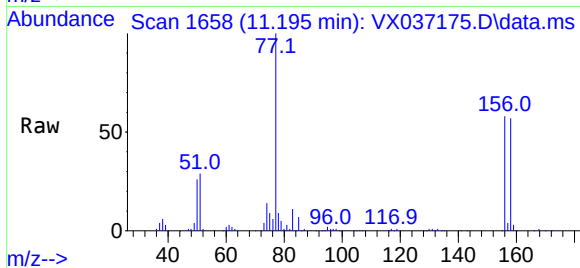
Tgt Ion: 75 Resp: 49375
Ion Ratio Lower Upper
75 100
77 42.4 19.1 57.5





#77
Bromobenzene
Concen: 18.934 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBS01

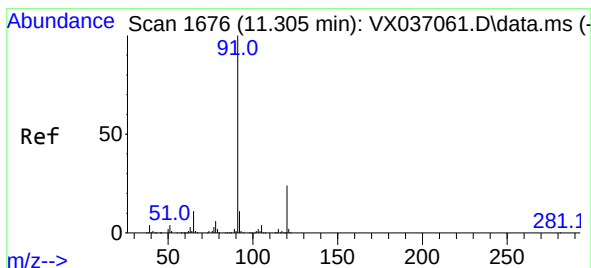
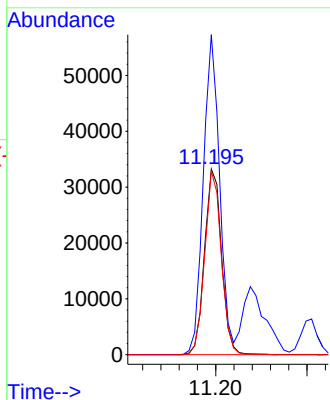
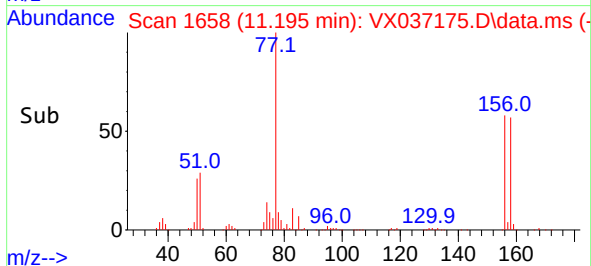


Tgt Ion:156 Resp: 42900
Ion Ratio Lower Upper
156 100
77 164.7 88.4 265.3
158 96.1 48.0 144.0

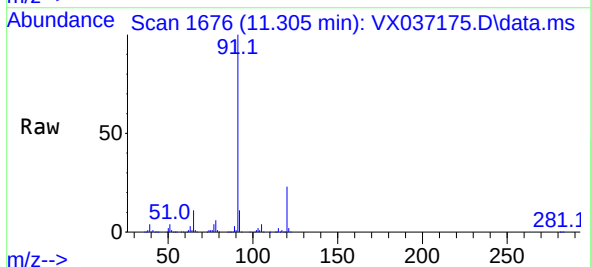
Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 08/24/2023
Supervised By :Mahesh Dadoda 08/24/2023

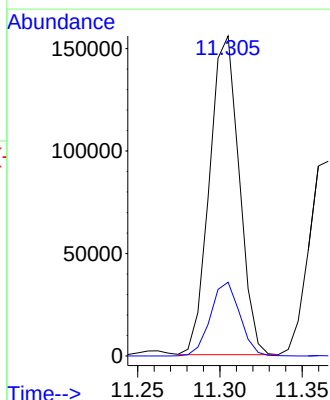
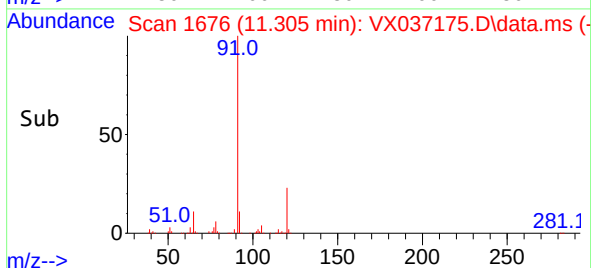
Supervised By :Mahesh
Dadoda
08/24/2023

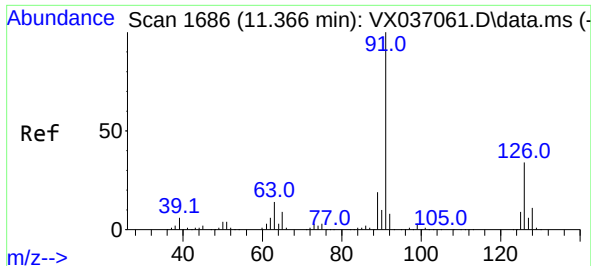


#78
n-propylbenzene
Concen: 18.870 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53



Tgt Ion: 91 Resp: 194936
Ion Ratio Lower Upper
91 100
120 22.9 11.5 34.4





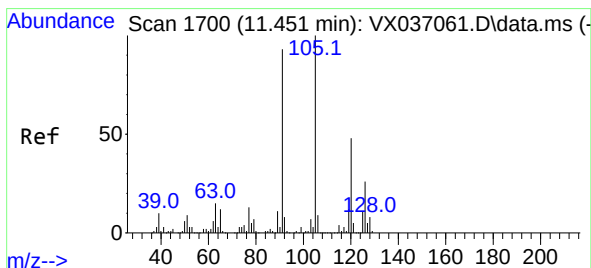
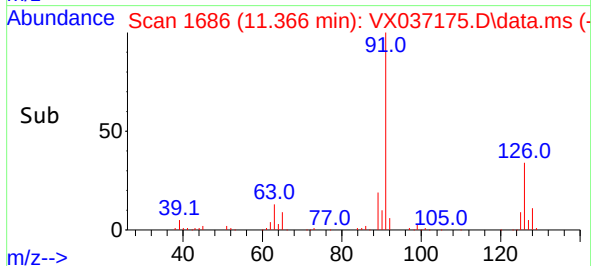
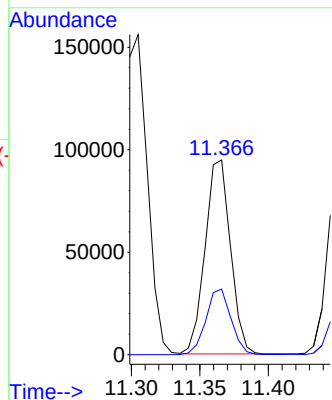
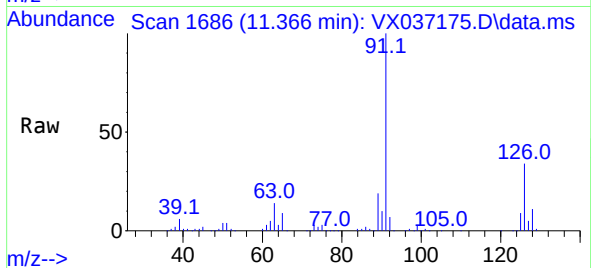
#79
2-Chlorotoluene
Concen: 18.486 ug/l
RT: 11.366 min Scan# 1100
Delta R.T. 0.000 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBS01

Tgt Ion: 91 Resp: 12203
Ion Ratio Lower Upper
91 100
126 33.4 16.3 48.8

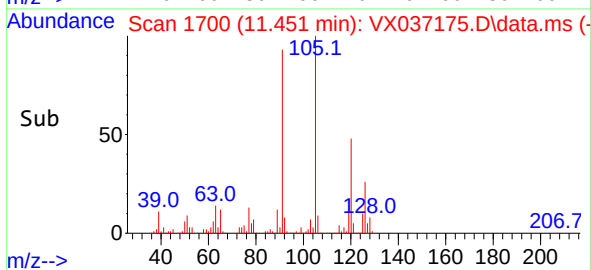
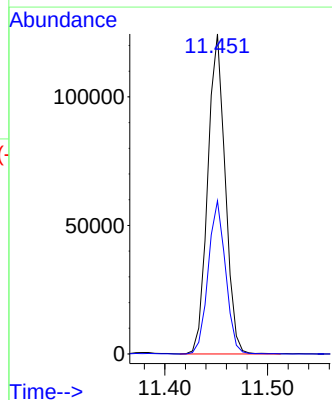
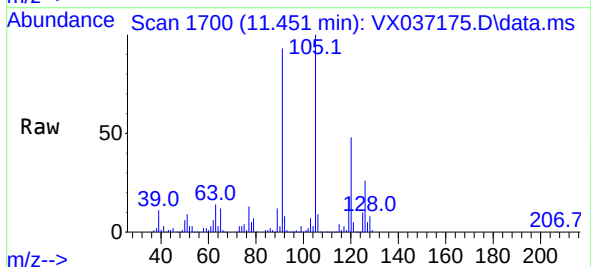
Manual Integrations
APPROVED

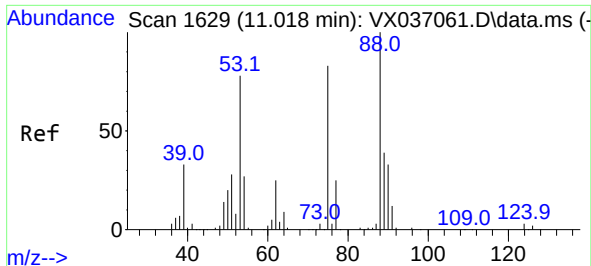
Reviewed By :Semsettin Yesilyurt 08/24/2023
Supervised By :Mahesh Dadoda 08/24/2023



#80
1,3,5-Trimethylbenzene
Concen: 18.983 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

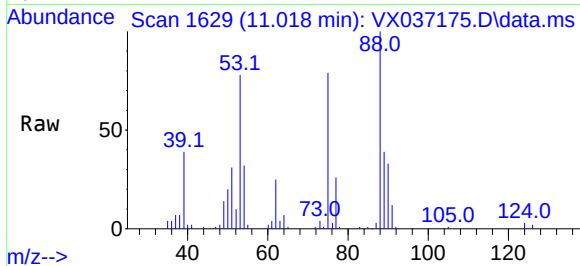
Tgt Ion:105 Resp: 146908
Ion Ratio Lower Upper
105 100
120 47.5 24.1 72.3





#81
trans-1,4-Dichloro-2-butene
Concen: 17.839 ug/l
RT: 11.018 min Scan# 1736
Delta R.T. 0.000 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBS01

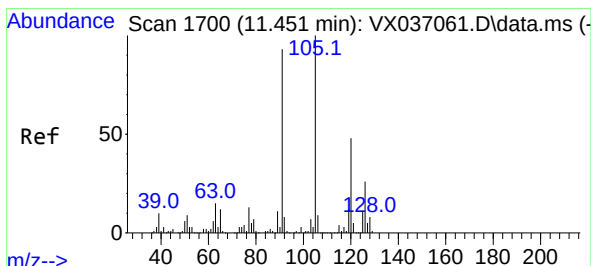
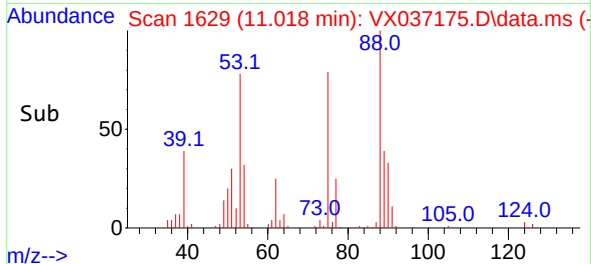
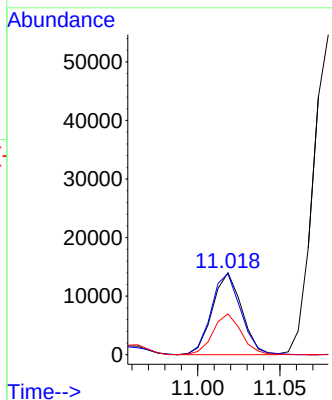


Tgt Ion: 75 Resp: 1736
Ion Ratio Lower Upper
75 100
53 100.0 90.5 135.7
89 48.0 36.9 55.3

Manual Integrations
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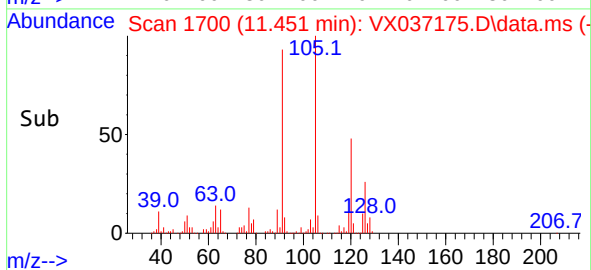
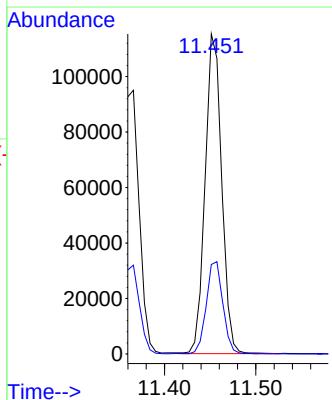
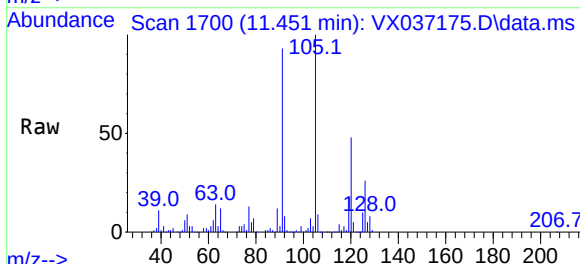
Reviewed By :Semsettin Yesilyurt 08/24/2023
Supervised By :Mahesh Dadoda 08/24/2023

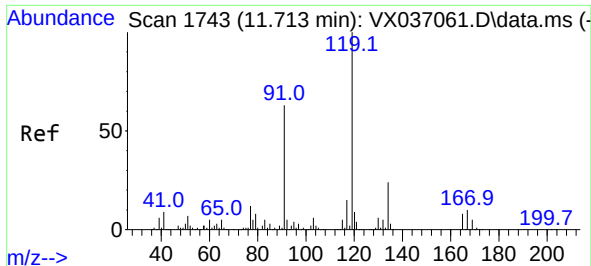
Supervised By :Mahesh
Dadoda
08/24/2023



#82
4-Chlorotoluene
Concen: 18.945 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

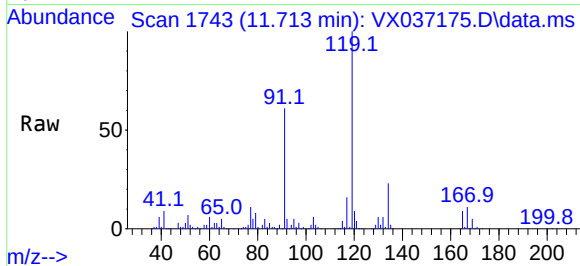
Tgt Ion: 91 Resp: 144370
Ion Ratio Lower Upper
91 100
126 29.2 14.2 42.6





#83
tert-Butylbenzene
Concen: 19.421 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBS01

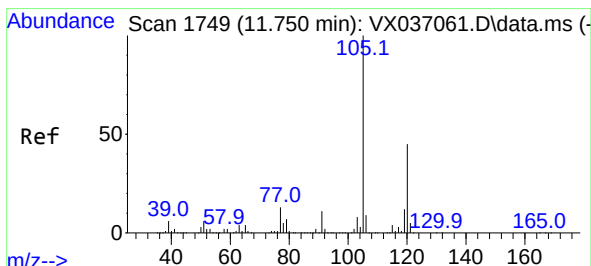
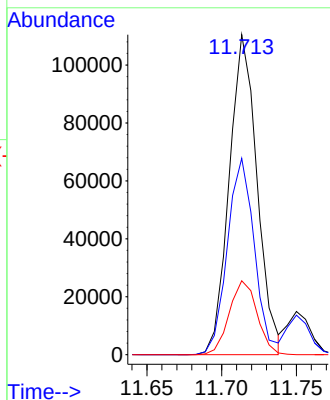
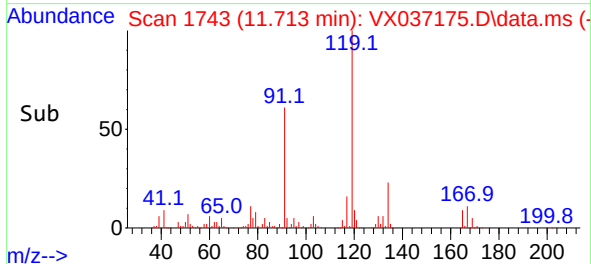


Tgt Ion:119 Resp: 143336
Ion Ratio Lower Upper
119 100
91 59.6 31.2 93.6
134 23.1 11.7 35.0

Manual Integrations
APPROVED

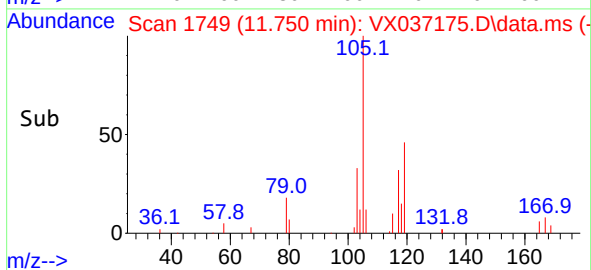
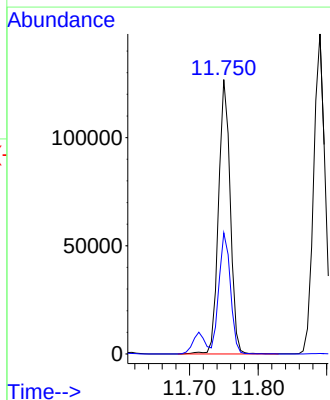
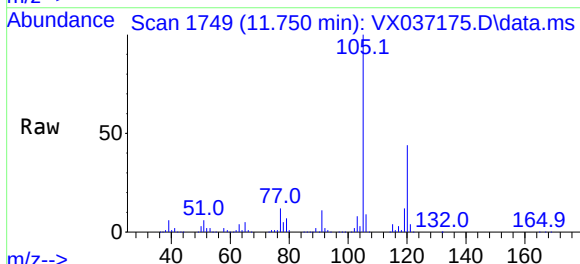
Reviewed By :Semsettin Yesilyurt 08/24/2023
Supervised By :Mahesh Dadoda 08/24/2023

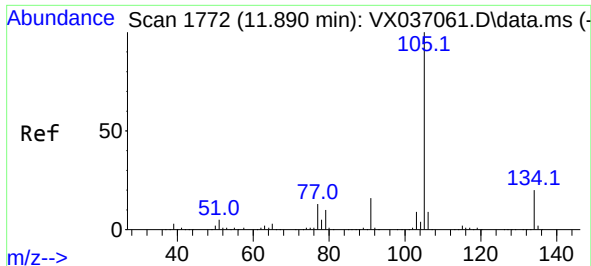
Supervised By :Mahesh
Dadoda
08/24/2023



#84
1,2,4-Trimethylbenzene
Concen: 19.056 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

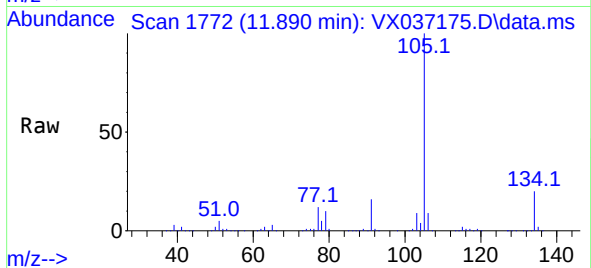
Tgt Ion:105 Resp: 149041
Ion Ratio Lower Upper
105 100
120 43.4 21.2 63.6





#85
 sec-Butylbenzene
 Concen: 19.914 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX037175.D
 Acq: 23 Aug 2023 11:53

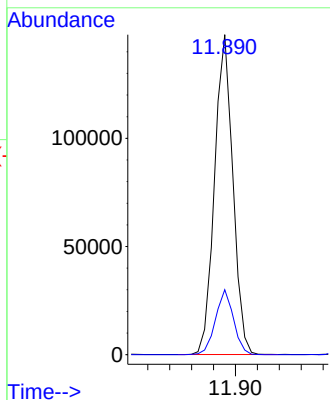
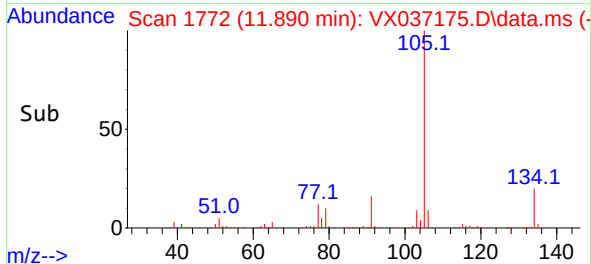
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0823WBS01



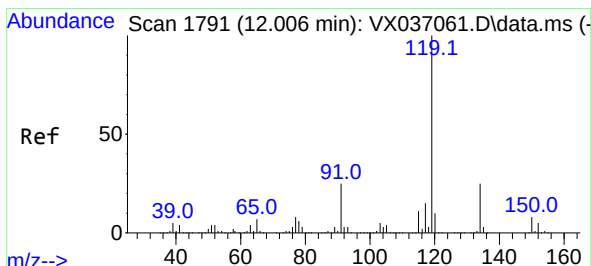
Tgt Ion:105 Resp: 171669
 Ion Ratio Lower Upper
 105 100
 134 20.0 9.8 29.4

Manual Integrations
 APPROVED

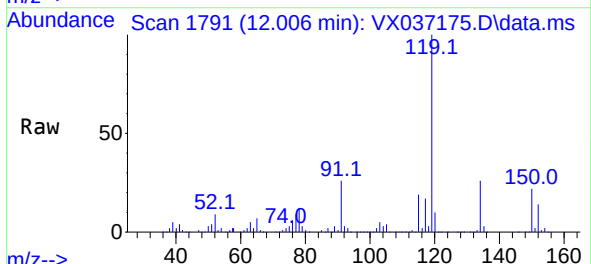
Reviewed By :Semsettin Yesilyurt 08/24/2023
 Supervised By :Mahesh Dadoda 08/24/2023



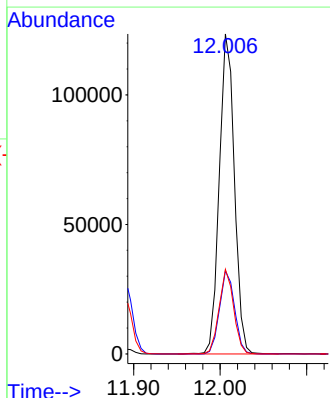
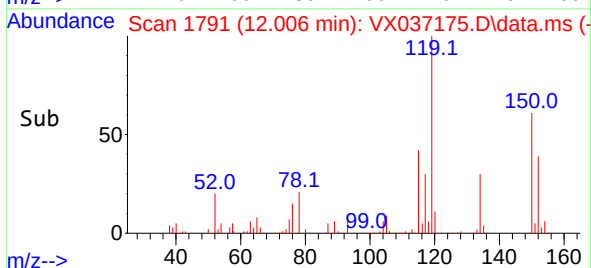
Supervised By :Mahesh
 Dadoda
 08/24/2023

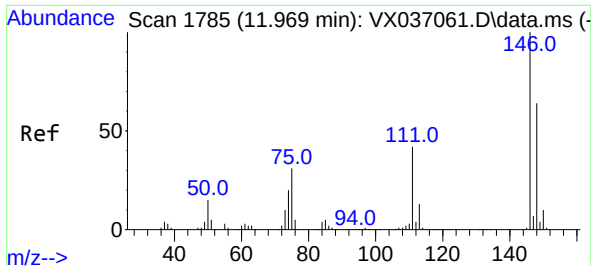


#86
 p-Isopropyltoluene
 Concen: 20.176 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. 0.000 min
 Lab File: VX037175.D
 Acq: 23 Aug 2023 11:53



Tgt Ion:119 Resp: 149726
 Ion Ratio Lower Upper
 119 100
 134 25.8 12.8 38.3
 91 25.5 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 18.899 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX037175.D

Acq: 23 Aug 2023 11:53

Instrument :

MSVOA_X

ClientSampleId :

VX0823WBS01

Tgt Ion:146 Resp: 80169

Ion	Ratio	Lower	Upper
146	100		
111	43.6	22.1	66.1
148	64.8	31.8	95.3

Manual Integrations

APPROVED

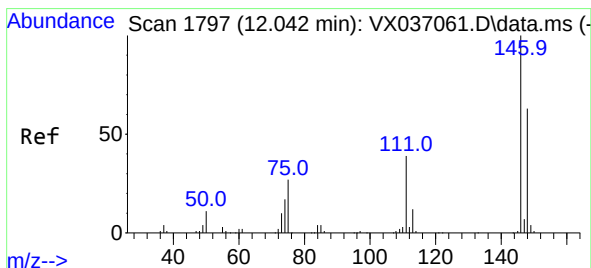
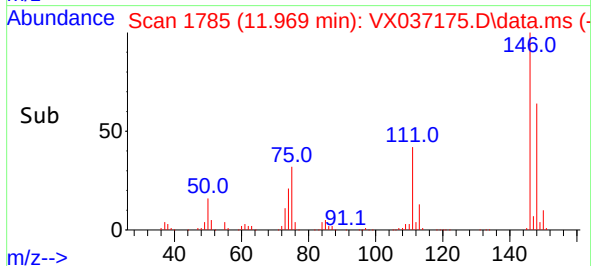
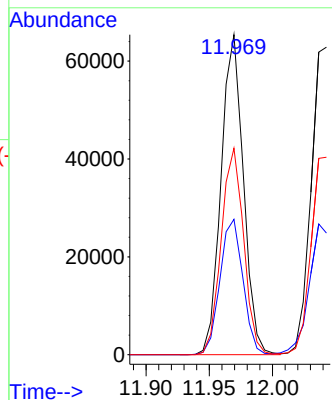
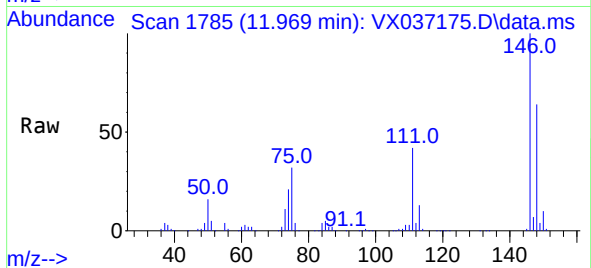
Reviewed By :Semsettin Yesilyurt 08/24/2023

Supervised By :Mahesh Dadoda 08/24/2023

Supervised By :Mahesh

Dadoda

08/24/2023



#88

1,4-Dichlorobenzene

Concen: 18.696 ug/l

RT: 12.043 min Scan# 1797

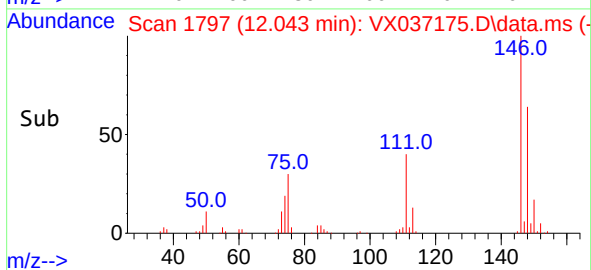
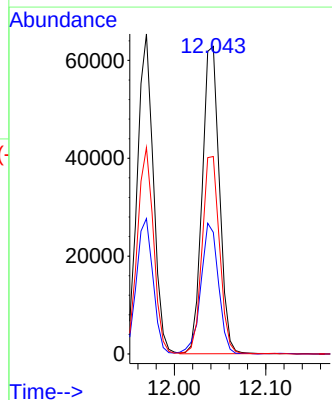
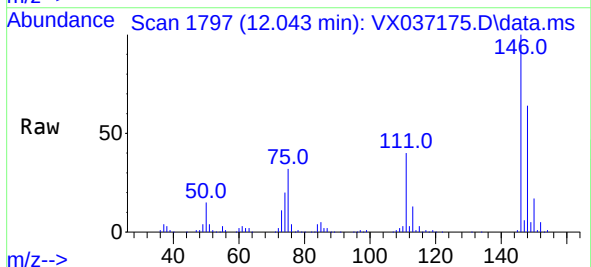
Delta R.T. 0.000 min

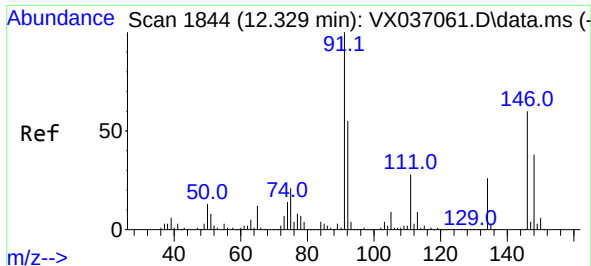
Lab File: VX037175.D

Acq: 23 Aug 2023 11:53

Tgt Ion:146 Resp: 81936

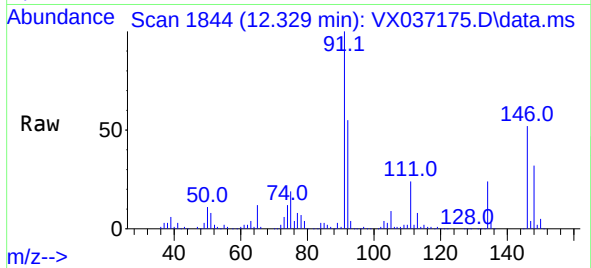
Ion	Ratio	Lower	Upper
146	100		
111	43.6	21.3	63.7
148	65.0	31.8	95.4





#89
n-Butylbenzene
Concen: 20.976 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. 0.000 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBS01

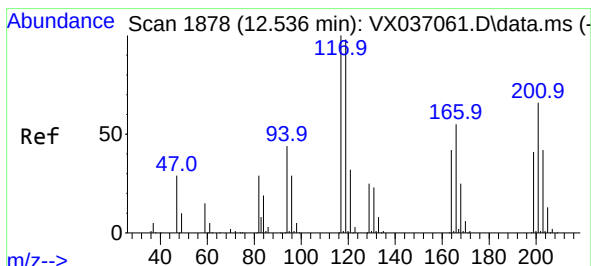
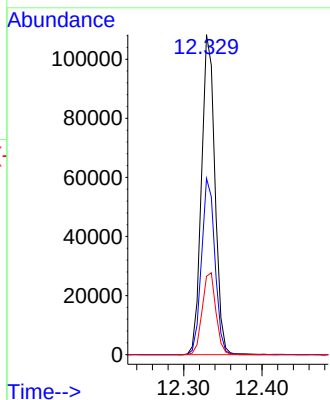
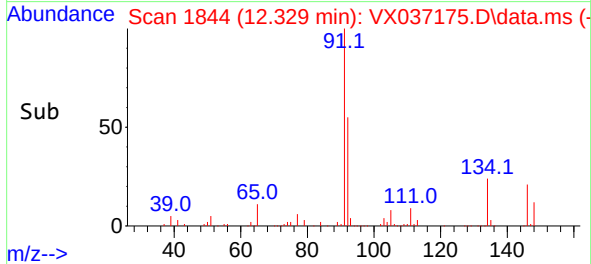


Tgt Ion: 91 Resp: 129058
Ion Ratio Lower Upper
91 100
92 55.0 27.4 82.0
134 26.0 12.6 37.8

Manual Integrations APPROVED

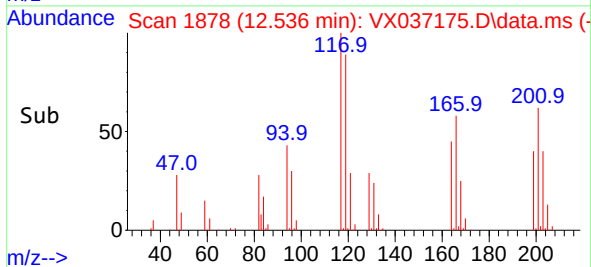
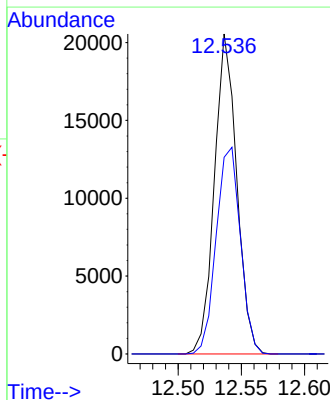
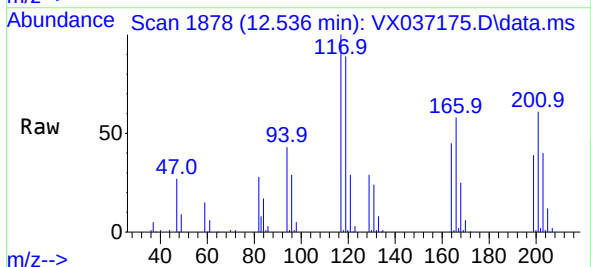
Reviewed By :Semsettin Yesilyurt 08/24/2023
Supervised By :Mahesh Dadoda 08/24/2023

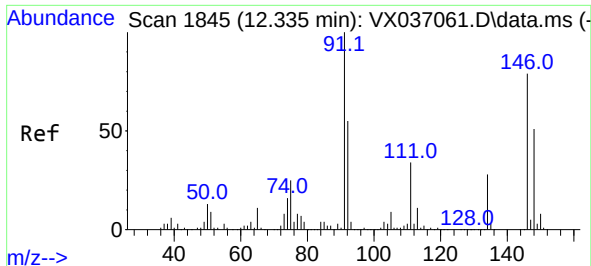
Supervised By :Mahesh
Dadoda
08/24/2023



#90
Hexachloroethane
Concen: 20.353 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

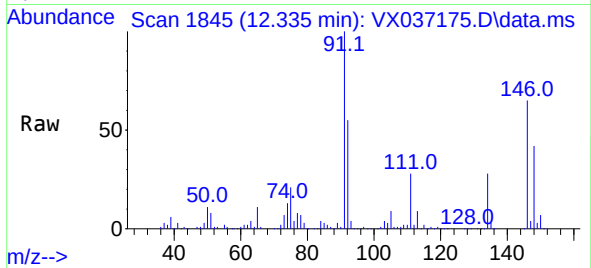
Tgt Ion:117 Resp: 25210
Ion Ratio Lower Upper
117 100
201 70.1 32.9 98.6





#91
1,2-Dichlorobenzene
Concen: 19.379 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBS01

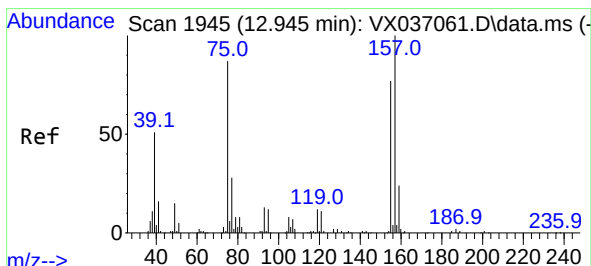
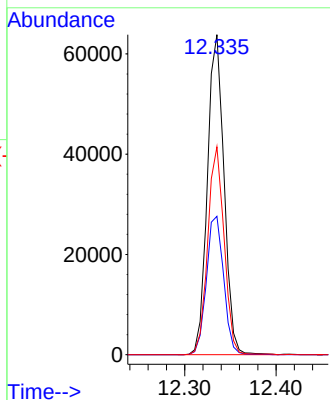
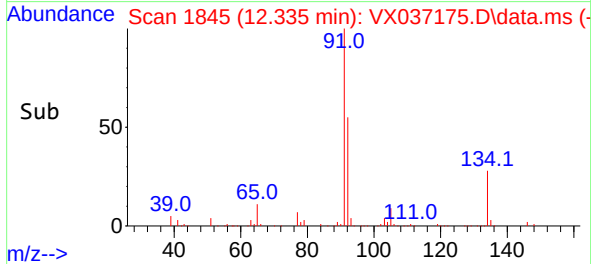


Tgt Ion:146 Resp: 8049
Ion Ratio Lower Upper
146 100
111 44.8 22.4 67.0
148 64.0 31.6 95.0

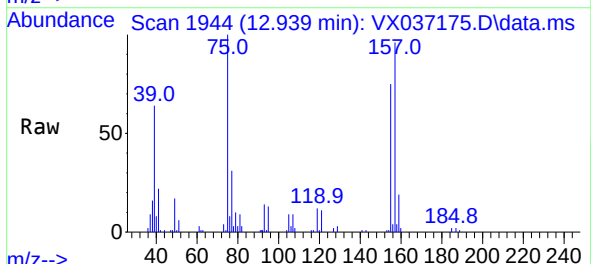
Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 08/24/2023
Supervised By :Mahesh Dadoda 08/24/2023

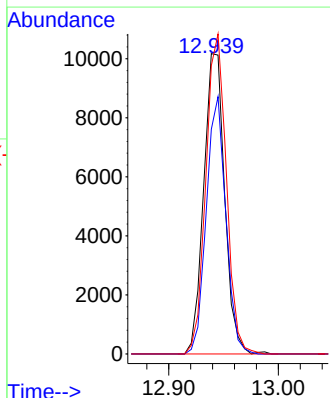
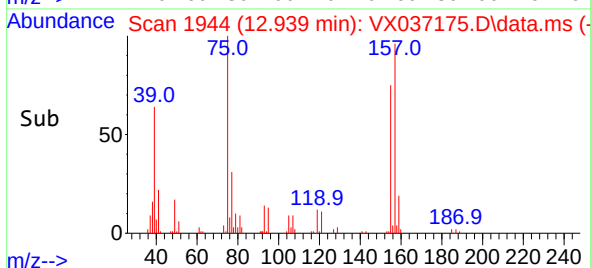
Supervised By :Mahesh
Dadoda
08/24/2023

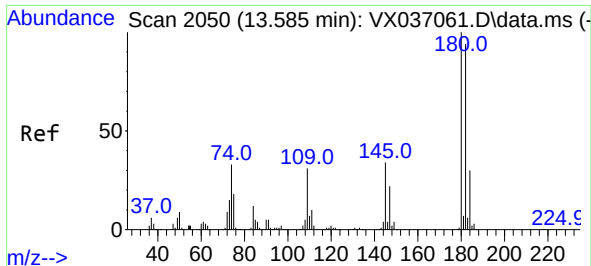


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.611 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. -0.006 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53



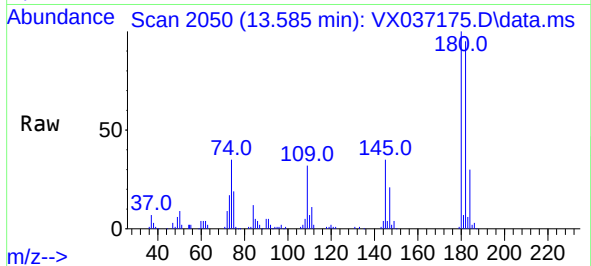
Tgt Ion: 75 Resp: 13511
Ion Ratio Lower Upper
75 100
155 79.7 36.1 108.5
157 103.9 44.9 134.7





#93
1,2,4-Trichlorobenzene
Concen: 20.879 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. 0.000 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBS01

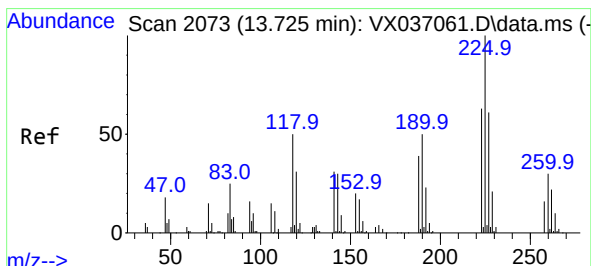
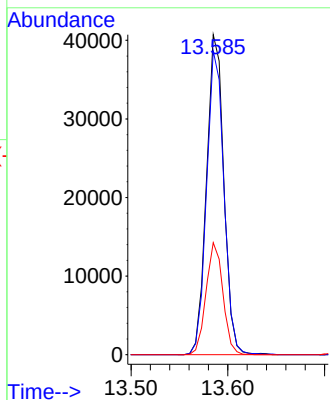
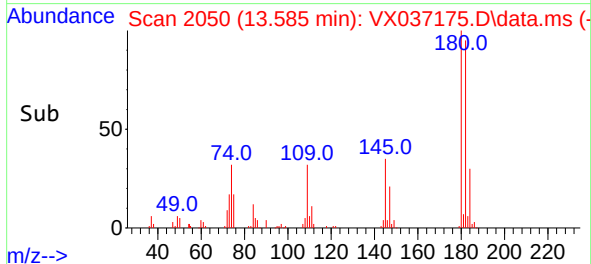


Tgt Ion:180 Resp: 50740
Ion Ratio Lower Upper
180 100
182 95.3 48.3 144.8
145 34.2 18.0 54.0

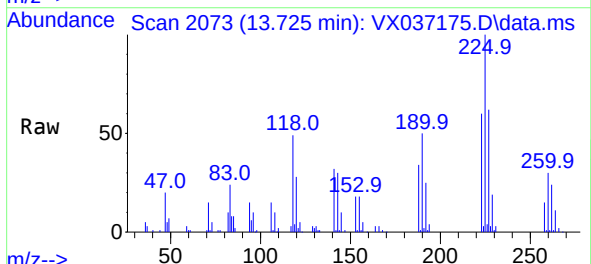
Manual Integrations
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Reviewed By :Semsettin Yesilyurt 08/24/2023
Supervised By :Mahesh Dadoda 08/24/2023

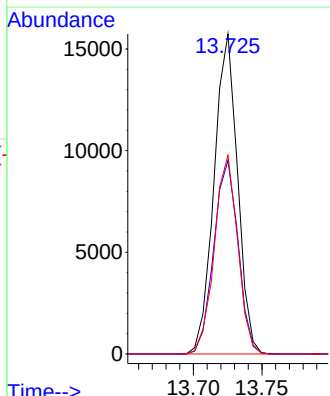
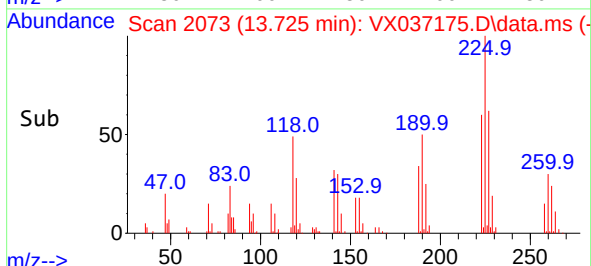
Supervised By :Mahesh
Dadoda
08/24/2023

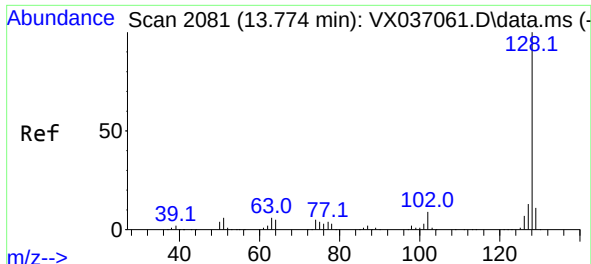


#94
Hexachlorobutadiene
Concen: 19.955 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53



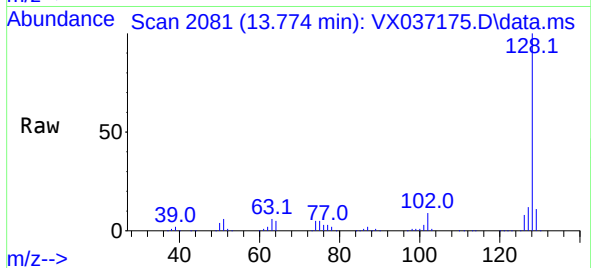
Tgt Ion:225 Resp: 18737
Ion Ratio Lower Upper
225 100
223 62.5 31.1 93.2
227 61.5 32.5 97.5





#95
Naphthalene
Concen: 16.929 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

Instrument :
MSVOA_X
ClientSampleId :
VX0823WBS01

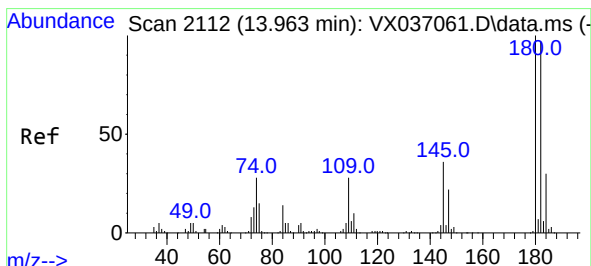
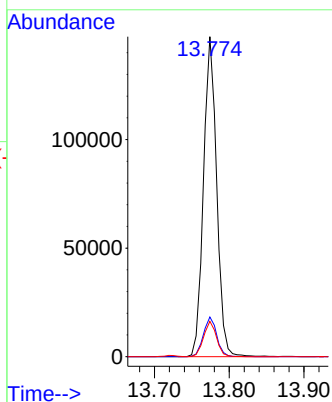


Tgt Ion:128 Resp: 180230
Ion Ratio Lower Upper
128 100
127 12.6 10.3 15.5
129 10.9 8.8 13.2

Manual Integrations
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Reviewed By :Semsettin Yesilyurt 08/24/2023
Supervised By :Mahesh Dadoda 08/24/2023

Supervised By :Mahesh
Dadoda
08/24/2023



#96
1,2,3-Trichlorobenzene
Concen: 20.368 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX037175.D
Acq: 23 Aug 2023 11:53

Tgt Ion:180 Resp: 49183
Ion Ratio Lower Upper
180 100
182 95.6 46.9 140.6
145 36.2 17.8 53.5

