

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082124\
 Data File : VX043074.D
 Acq On : 21 Aug 2024 09:03
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Manual Integrations
 APPROVED

Reviewed By :Mahesh
 Dadoda

08/23/2024
 Supervised By :Semsettin
 Yesilyurt

Quant Time: Aug 22 03:25:28 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081424W.M
 Quant Title : SW846 8260
 QLast Update : Thu Aug 15 04:22:11 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.544	168	169969	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	307333	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	264276	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	119988	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	132669	59.402	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 118.800%	
35) Dibromofluoromethane	5.379	113	102295	53.803	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 107.600%	
50) Toluene-d8	8.647	98	379631	51.726	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 103.460%	
62) 4-Bromofluorobenzene	11.079	95	148288	55.721	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	= 111.440%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	90354	52.579	ug/l	97
3) Chloromethane	1.301	50	126548	49.748	ug/l	97
4) Vinyl Chloride	1.374	62	104667	40.965	ug/l	99
5) Bromomethane	1.599	94	33182	42.860	ug/l	100
6) Chloroethane	1.672	64	43707	54.277	ug/l	98
7) Trichlorofluoromethane	1.880	101	126726	47.437	ug/l	98
8) Diethyl Ether	2.136	74	48564	39.296	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.325	101	98287	51.446	ug/l	98
10) Methyl Iodide	2.447	142	119139	54.805	ug/l	89
11) Tert butyl alcohol	2.971	59	160778	279.013	ug/l #	92
12) 1,1-Dichloroethene	2.313	96	97688	47.650	ug/l	96
13) Acrolein	2.233	56	142189	244.081	ug/l	98
14) Allyl chloride	2.660	41	215974	56.208	ug/l	92
15) Acrylonitrile	3.062	53	365317	255.959	ug/l	99
16) Acetone	2.380	43	352921	318.599	ug/l	93
17) Carbon Disulfide	2.508	76	277966	47.279	ug/l	99
18) Methyl Acetate	2.703	43	203515	55.596	ug/l	100
19) Methyl tert-butyl Ether	3.111	73	361734	52.354	ug/l	97
20) Methylene Chloride	2.788	84	116869	45.623	ug/l	97
21) trans-1,2-Dichloroethene	3.087	96	101320	47.388	ug/l	98
22) Diisopropyl ether	3.757	45	390627	49.784	ug/l	99
23) Vinyl Acetate	3.721	43	2305229	252.012	ug/l	99
24) 1,1-Dichloroethane	3.605	63	210813	53.271	ug/l	99
25) 2-Butanone	4.556	43	540321	278.248	ug/l	99
26) 2,2-Dichloropropane	4.471	77	175322	55.612	ug/l	98
27) cis-1,2-Dichloroethene	4.483	96	128291	49.711	ug/l	98
28) Bromochloromethane	4.898	49	88538	49.455	ug/l	95
29) Tetrahydrofuran	5.001	42	335601	249.350	ug/l	100
30) Chloroform	5.087	83	197677	52.000	ug/l	97
31) Cyclohexane	5.464	56	187091	50.267	ug/l	99
32) 1,1,1-Trichloroethane	5.379	97	169282	53.342	ug/l	99
36) 1,1-Dichloropropene	5.684	75	139108	52.666	ug/l	99
37) Ethyl Acetate	4.715	43	197937	53.197	ug/l	99
38) Carbon Tetrachloride	5.672	117	140135	52.468	ug/l	100
39) Methylcyclohexane	7.379	83	192593	52.666	ug/l	99
40) Benzene	6.031	78	449419	49.943	ug/l	98

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 Quant Title : SW846 8260
 QLast Update : Thu Aug 15 04:22:11 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	109471	55.824	ug/l	97
42) 1,2-Dichloroethane	6.080	62	154070	58.862	ug/l	97
43) Isopropyl Acetate	6.336	43	325202	54.170	ug/l	99
44) Trichloroethene	7.123	130	102991	50.542	ug/l	97
45) 1,2-Dichloropropane	7.428	63	117985	53.278	ug/l	99
46) Dibromomethane	7.580	93	79358	52.411	ug/l	99
47) Bromodichloromethane	7.818	83	162225	55.181	ug/l	97
48) Methyl methacrylate	7.690	41	157030	54.826	ug/l	95
49) 1,4-Dioxane	7.659	88	58841	1003.776	ug/l #	98
51) 4-Methyl-2-Pentanone	8.574	43	991319	259.829	ug/l	100
52) Toluene	8.714	92	270924	49.841	ug/l	98
53) t-1,3-Dichloropropene	8.976	75	171787	53.508	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	188212	53.302	ug/l	96
55) 1,1,2-Trichloroethane	9.147	97	107823	50.501	ug/l	93
56) Ethyl methacrylate	9.116	69	204081	52.786	ug/l	99
57) 1,3-Dichloropropane	9.305	76	191056	52.802	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.238	63	455039	250.812	ug/l	97
59) 2-Hexanone	9.427	43	766309	261.374	ug/l	99
60) Dibromochloromethane	9.519	129	120521	53.534	ug/l	100
61) 1,2-Dibromoethane	9.610	107	112474	52.238	ug/l	99
64) Tetrachloroethene	9.269	164	87810	51.484	ug/l	98
65) Chlorobenzene	10.079	112	290679	50.983	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.159	131	100014	52.057	ug/l	98
67) Ethyl Benzene	10.195	91	523186	52.805	ug/l	100
68) m/p-Xylenes	10.299	106	385773	101.253	ug/l	100
69) o-Xylene	10.640	106	192911	50.401	ug/l	100
70) Styrene	10.653	104	326832	50.930	ug/l	98
71) Bromoform	10.799	173	84389	52.889	ug/l #	99
73) Isopropylbenzene	10.964	105	491981	53.752	ug/l	99
74) N-amyl acetate	10.842	43	276279	52.995	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	169266	48.043	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	149441m	54.344	ug/l	
77) Bromobenzene	11.195	156	111668	50.784	ug/l	94
78) n-propylbenzene	11.305	91	583364	55.926	ug/l	99
79) 2-Chlorotoluene	11.360	91	354797	54.651	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	402488	53.380	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	64686	51.308	ug/l	87
82) 4-Chlorotoluene	11.451	91	396620	54.825	ug/l	99
83) tert-Butylbenzene	11.713	119	405821	52.004	ug/l	100
84) 1,2,4-Trimethylbenzene	11.750	105	407304	53.544	ug/l	97
85) sec-Butylbenzene	11.890	105	517769	54.658	ug/l	100
86) p-Isopropyltoluene	12.006	119	420358	54.315	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	205687	52.023	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	202680	50.102	ug/l	99
89) n-Butylbenzene	12.329	91	380719	56.826	ug/l	100
90) Hexachloroethane	12.536	117	85266	54.853	ug/l	100
91) 1,2-Dichlorobenzene	12.335	146	201943	50.658	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.939	75	40529	58.803	ug/l	92
93) 1,2,4-Trichlorobenzene	13.585	180	123417	55.004	ug/l	97
94) Hexachlorobutadiene	13.725	225	48929	58.437	ug/l	99
95) Naphthalene	13.774	128	453843	51.215	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	123208	53.687	ug/l	98

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Quant Title : SW846 8260
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Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

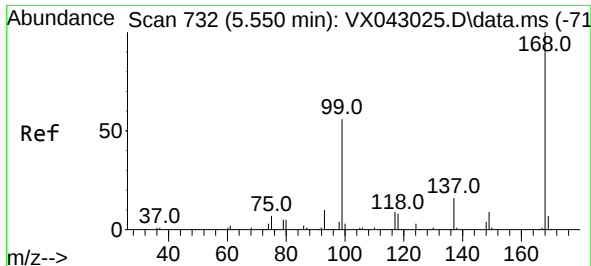
Reviewed By :Mahesh
Dadoda

08/23/2024
Supervised By :Semsettin
Yesilyurt

08/23/2024

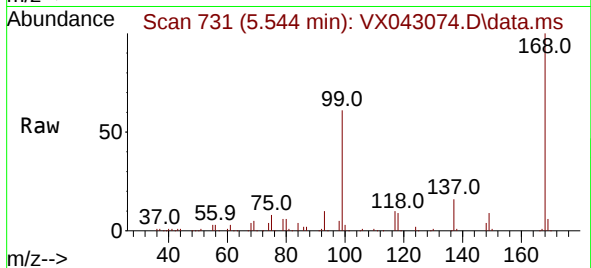
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX043074.D
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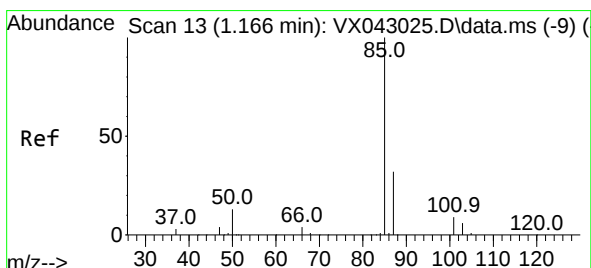
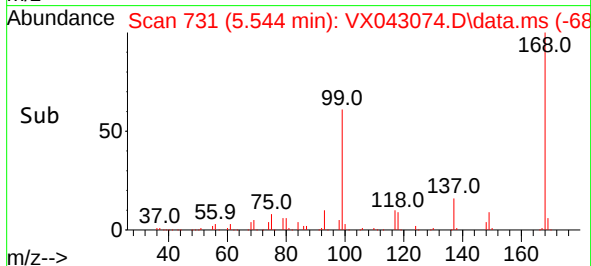
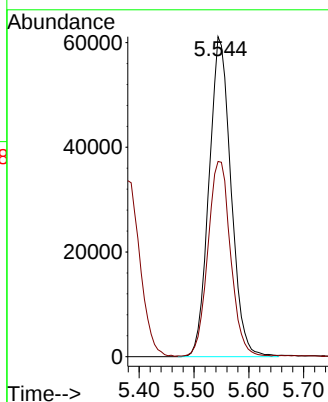
Tgt Ion:168 Resp: 169969
Ion Ratio Lower Upper
168 100
99 60.8 56.6 85.0

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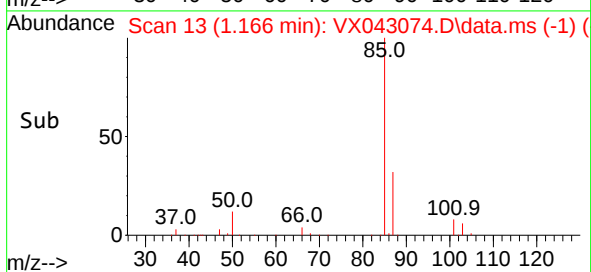
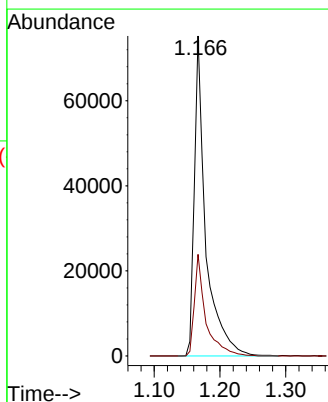
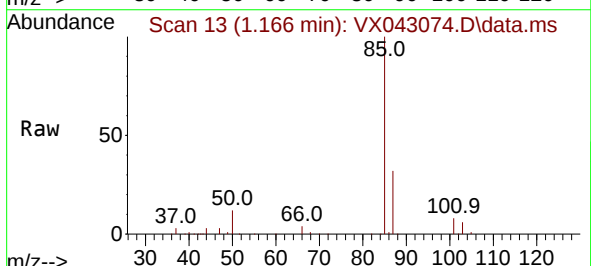
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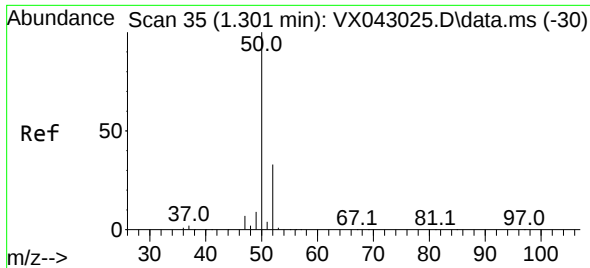
08/23/2024



#2
Dichlorodifluoromethane
Concen: 52.579 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

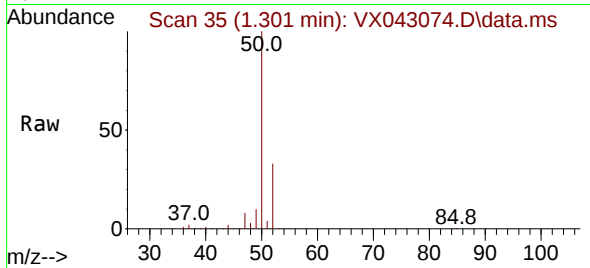
Tgt Ion: 85 Resp: 90354
Ion Ratio Lower Upper
85 100
87 31.7 16.7 50.1





#3
Chloromethane
Concen: 49.748 ug/l
RT: 1.301 min Scan# 35
Delta R.T. 0.000 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

Instrument :
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ClientSampleId :
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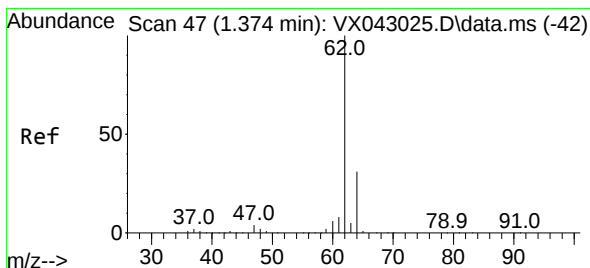
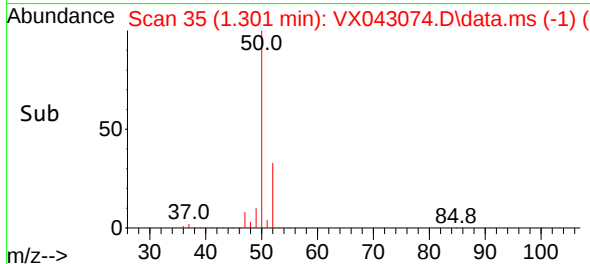
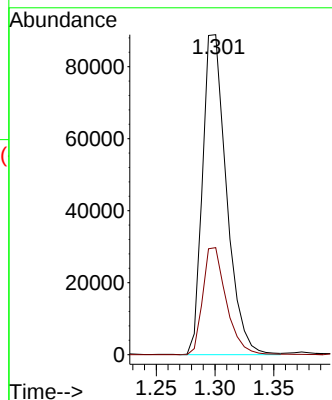
Tgt Ion: 50 Resp: 126548
Ion Ratio Lower Upper
50 100
52 33.4 25.5 38.3

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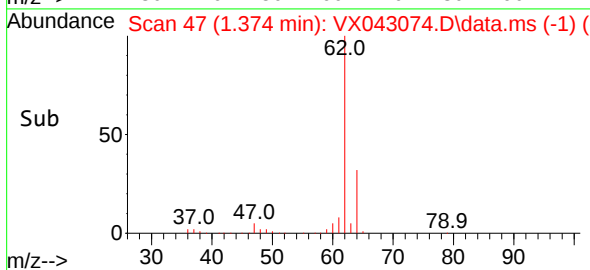
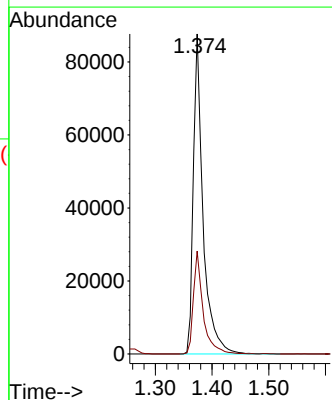
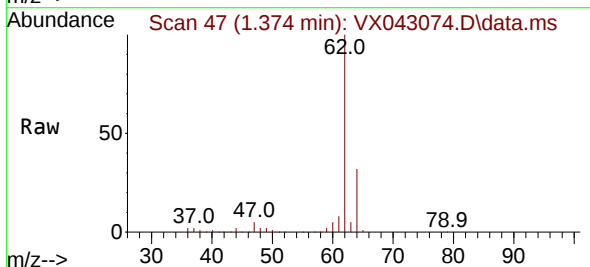
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Supervised By :Semsettin
Yesilyurt

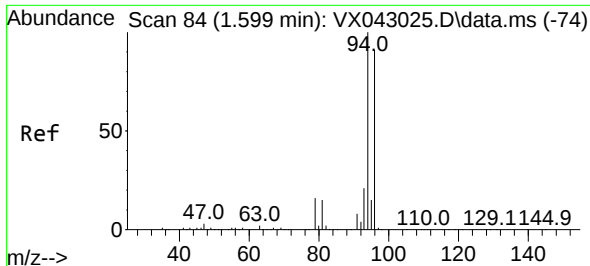
08/23/2024



#4
Vinyl Chloride
Concen: 40.965 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

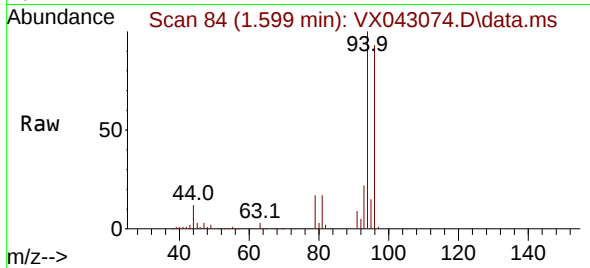
Tgt Ion: 62 Resp: 104667
Ion Ratio Lower Upper
62 100
64 32.1 25.4 38.0





#5
Bromomethane
Concen: 42.860 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

Instrument :
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ClientSampleId :
VSTDCCC050



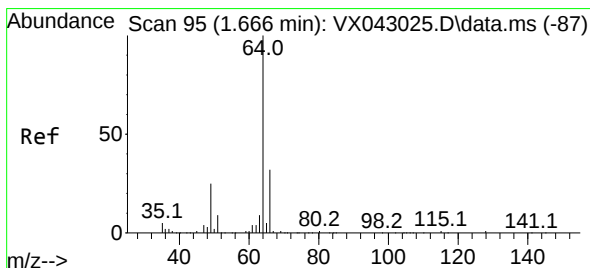
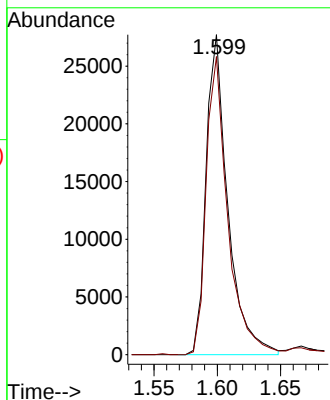
Tgt Ion: 94 Resp: 3318
Ion Ratio Lower Upper
94 100
96 93.2 74.6 111.8

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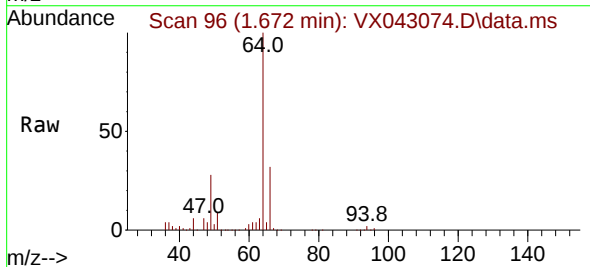
Reviewed By :Mahesh
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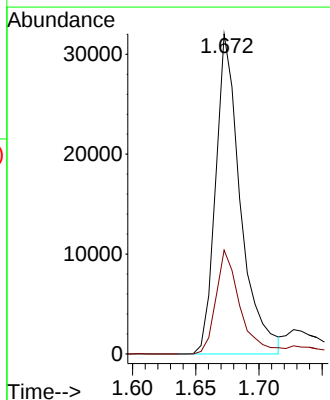
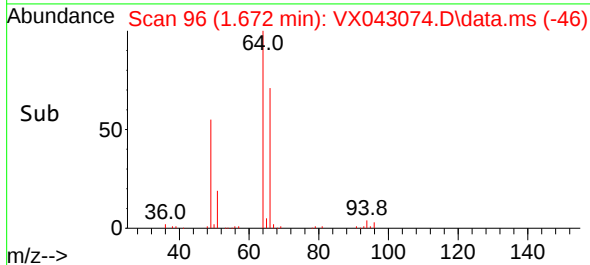
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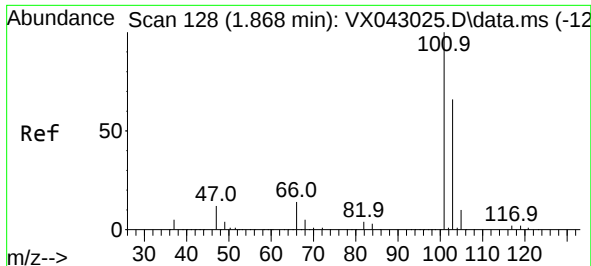


#6
Chloroethane
Concen: 54.277 ug/l
RT: 1.672 min Scan# 96
Delta R.T. 0.006 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03



Tgt Ion: 64 Resp: 43707
Ion Ratio Lower Upper
64 100
66 32.5 25.1 37.7





#7
Trichlorofluoromethane
Concen: 47.437 ug/l
RT: 1.880 min Scan# 11
Delta R.T. 0.012 min
Lab File: VX043074.D
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Instrument :
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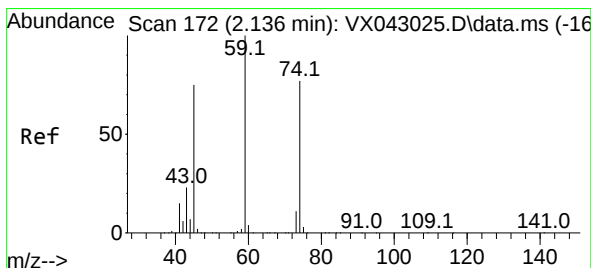
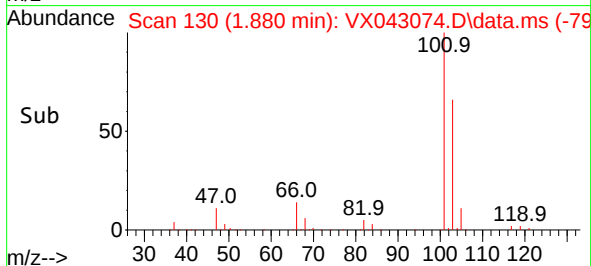
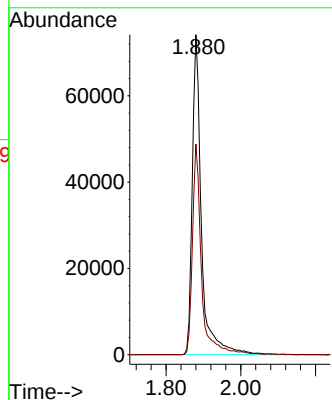
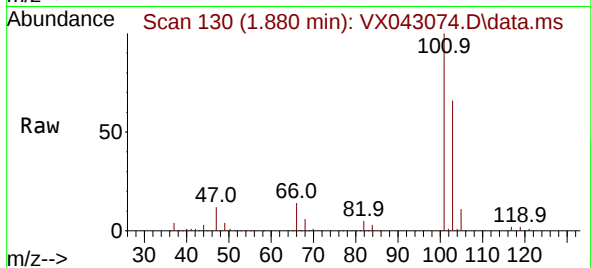
Tgt Ion:101 Resp: 126720
Ion Ratio Lower Upper
101 100
103 65.8 51.4 77.2

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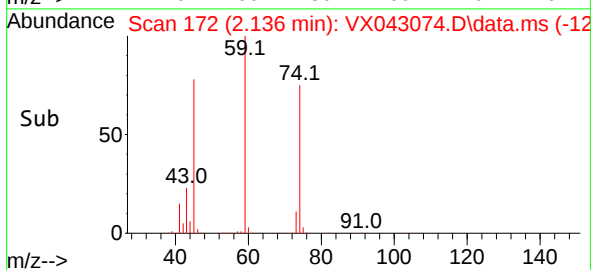
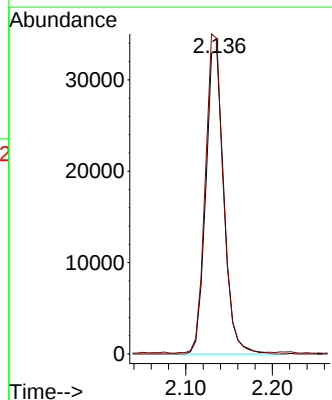
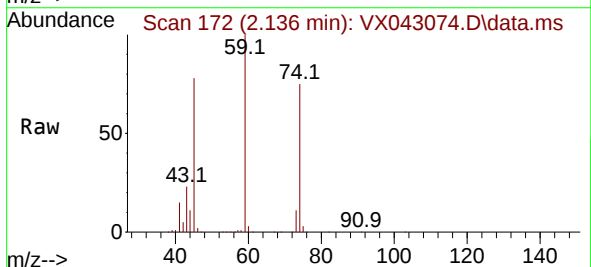
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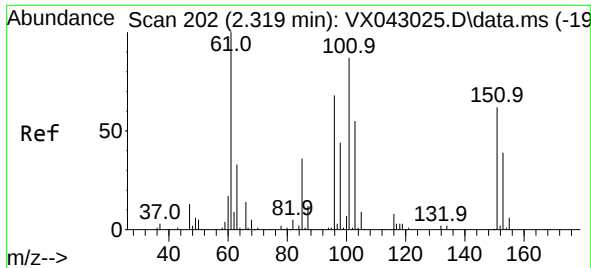
08/23/2024



#8
Diethyl Ether
Concen: 39.296 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

Tgt Ion: 74 Resp: 48564
Ion Ratio Lower Upper
74 100
45 103.9 53.3 159.8





#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.446 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX043074.D
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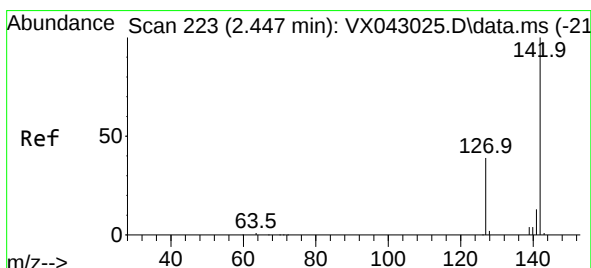
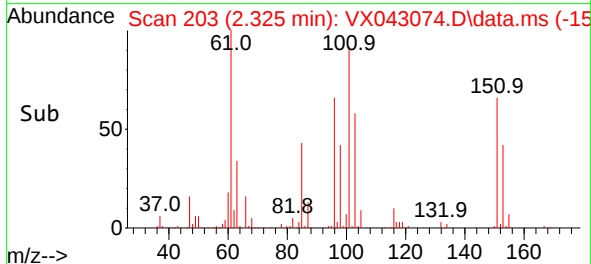
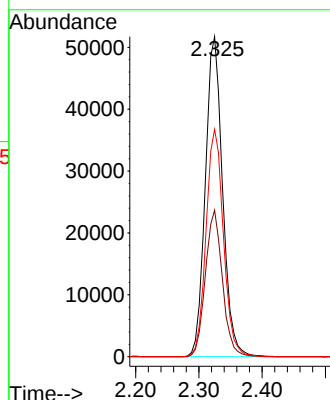
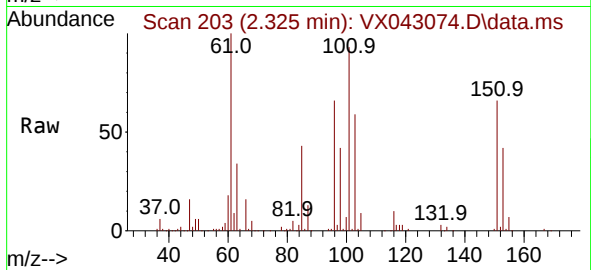
Tgt Ion:101 Resp: 9828
Ion Ratio Lower Upper
101 100
85 45.2 37.0 55.6
151 71.8 58.6 87.8

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Reviewed By :Mahesh
Dadoda

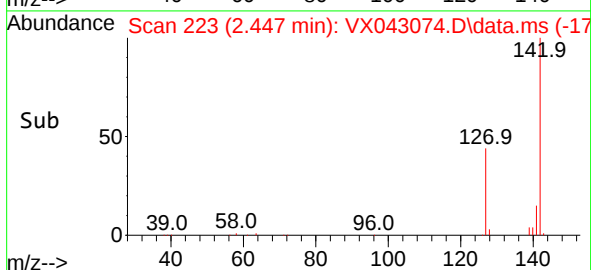
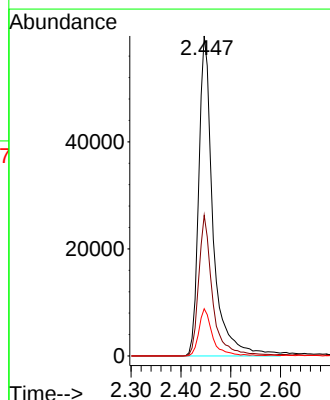
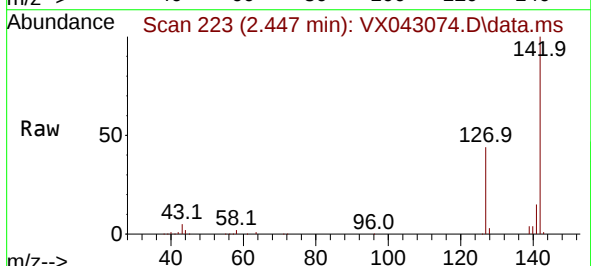
08/23/2024
Supervised By :Semsettin
Yesilyurt

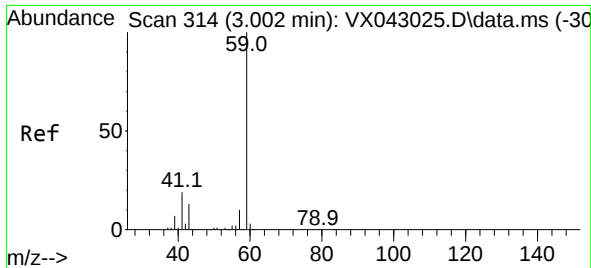
08/23/2024



#10
Methyl Iodide
Concen: 54.805 ug/l
RT: 2.447 min Scan# 223
Delta R.T. 0.000 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

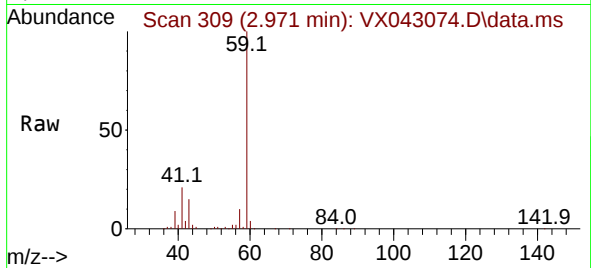
Tgt Ion:142 Resp: 119139
Ion Ratio Lower Upper
142 100
127 42.7 41.6 62.4
141 13.9 11.6 17.4





#11
Tert butyl alcohol
Concen: 279.013 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.030 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



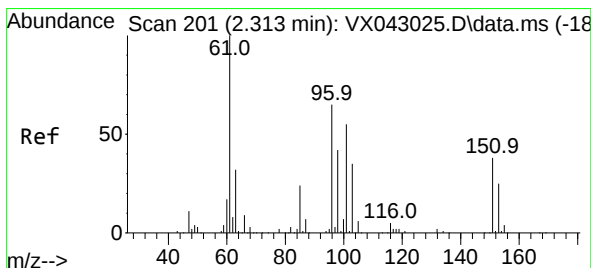
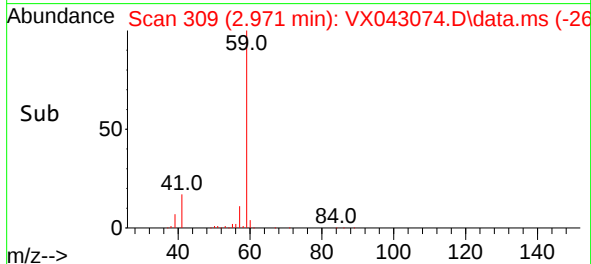
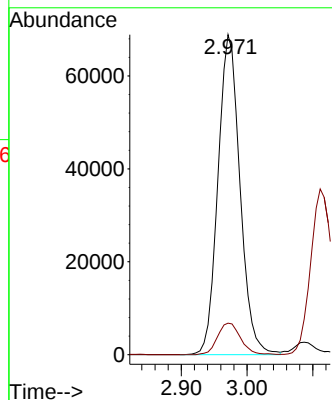
Tgt Ion: 59 Resp: 160778
Ion Ratio Lower Upper
59 100
57 10.4 6.0 9.0

Manual Integrations
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Reviewed By :Mahesh
Dadoda

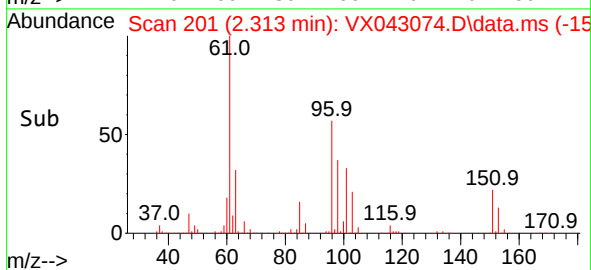
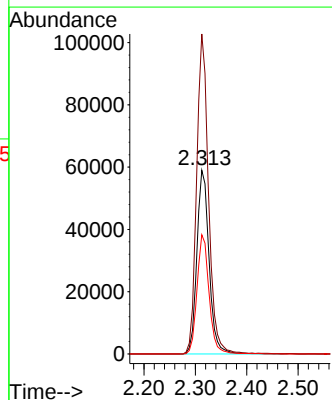
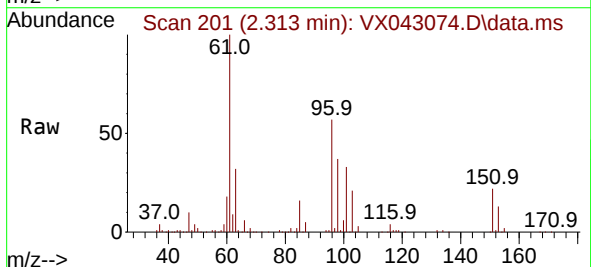
08/23/2024
Supervised By :Semsettin
Yesilyurt

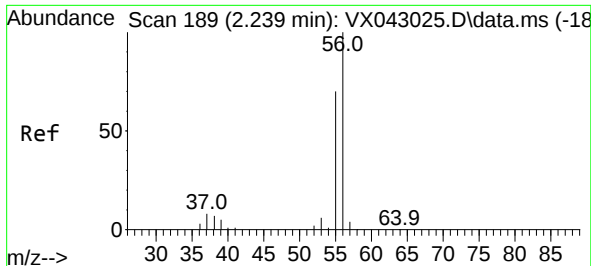
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#12
1,1-Dichloroethene
Concen: 47.650 ug/l
RT: 2.313 min Scan# 201
Delta R.T. 0.000 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

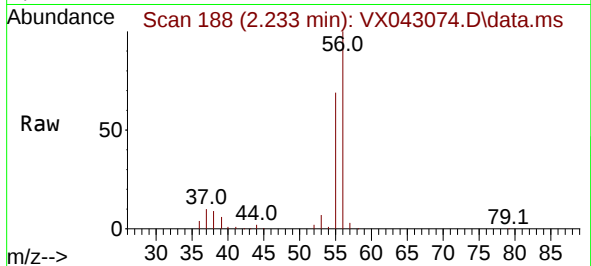
Tgt Ion: 96 Resp: 97688
Ion Ratio Lower Upper
96 100
61 174.2 144.6 216.8
98 64.9 50.4 75.6





#13
Acrolein
Concen: 244.081 ug/l
RT: 2.233 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



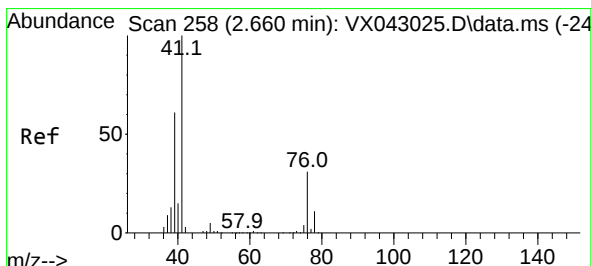
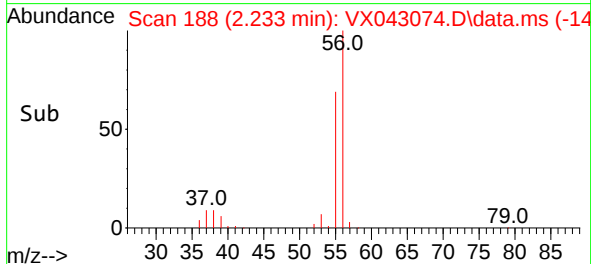
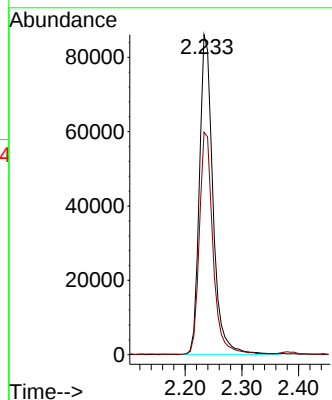
Tgt Ion: 56 Resp: 142189
Ion Ratio Lower Upper
56 100
55 70.0 57.1 85.7

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Reviewed By :Mahesh
Dadoda

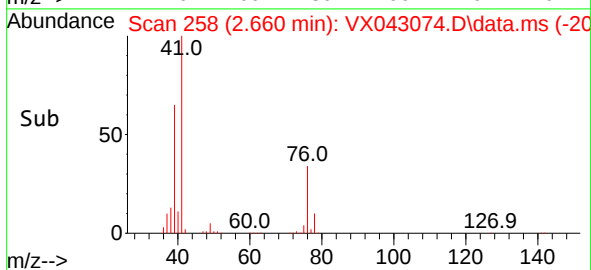
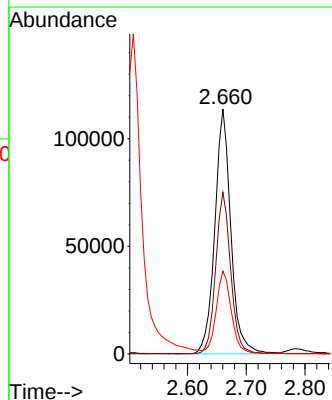
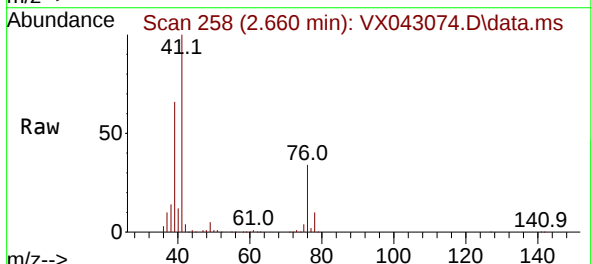
08/23/2024
Supervised By :Semsettin
Yesilyurt

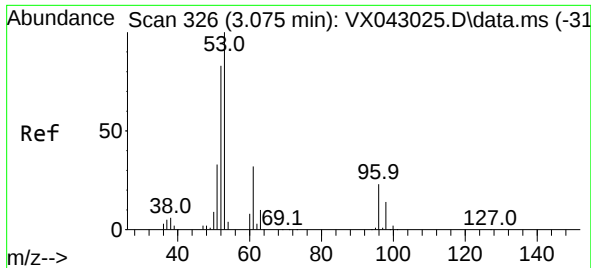
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#14
Allyl chloride
Concen: 56.208 ug/l
RT: 2.660 min Scan# 258
Delta R.T. 0.000 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

Tgt Ion: 41 Resp: 215974
Ion Ratio Lower Upper
41 100
39 61.6 55.8 83.6
76 31.6 24.3 36.5





#15
Acrylonitrile
Concen: 255.959 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.012 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

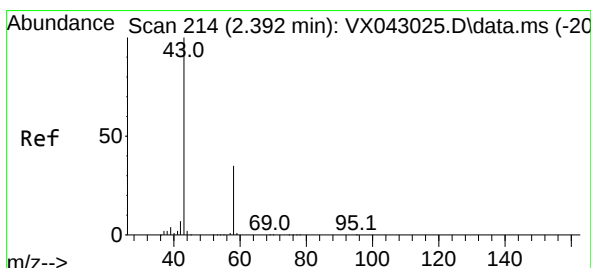
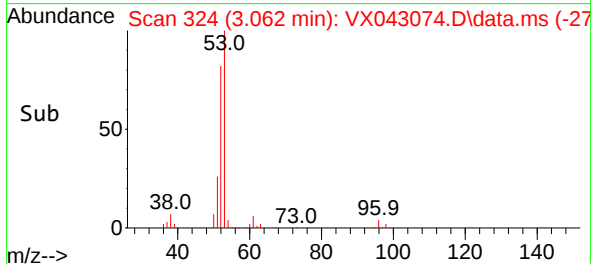
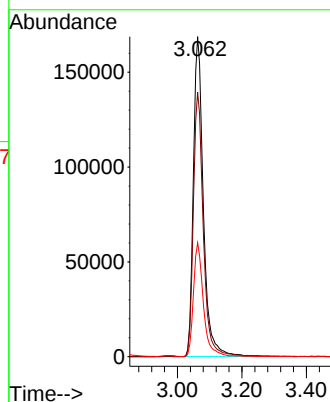
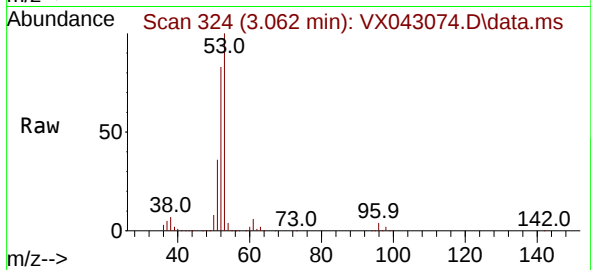
Tgt Ion: 53 Resp: 36531
Ion Ratio Lower Upper
53 100
52 81.9 66.0 99.0
51 35.3 29.8 44.6

Manual Integrations
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Reviewed By :Mahesh
Dadoda

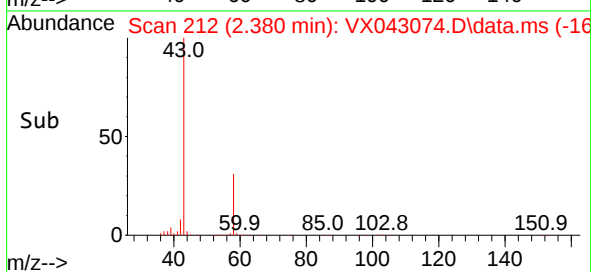
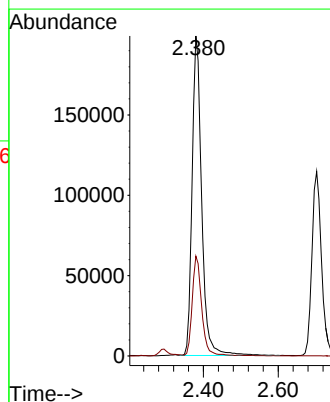
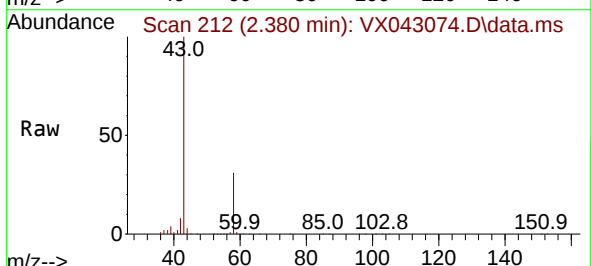
08/23/2024
Supervised By :Semsettin
Yesilyurt

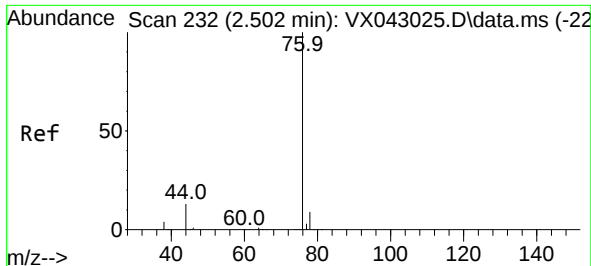
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#16
Acetone
Concen: 318.599 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.012 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

Tgt Ion: 43 Resp: 352921
Ion Ratio Lower Upper
43 100
58 31.2 21.9 32.9





#17

Carbon Disulfide

Concen: 47.279 ug/l

RT: 2.508 min Scan# 21

Delta R.T. 0.006 min

Lab File: VX043074.D

Acq: 21 Aug 2024 09:03

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 76 Resp: 277960

Ion Ratio Lower Upper

76 100

78 9.2 7.0 10.6

Manual Integrations

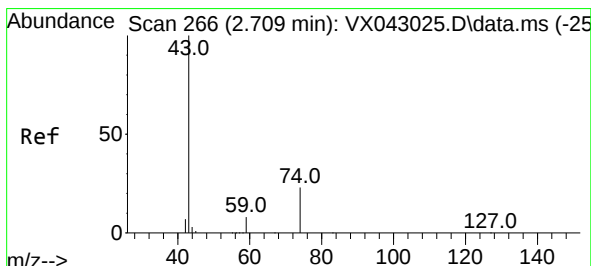
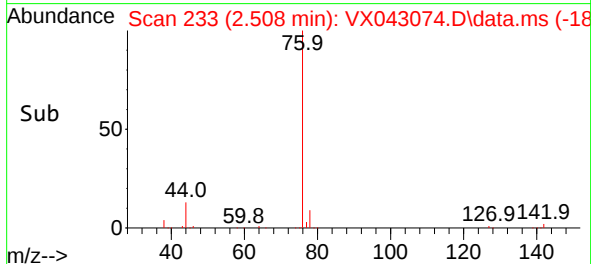
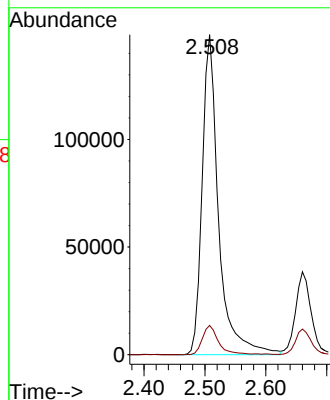
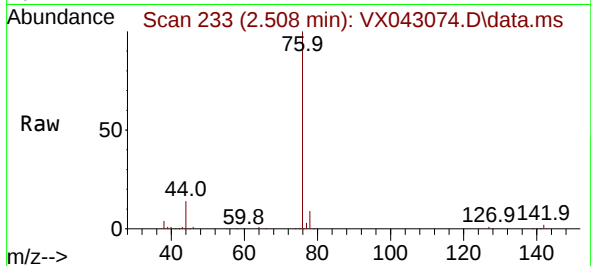
APPROVED

Reviewed By :Mahesh
Dadoda

08/23/2024

Supervised By :Semsettin
Yesilyurt

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#18

Methyl Acetate

Concen: 55.596 ug/l

RT: 2.703 min Scan# 265

Delta R.T. -0.006 min

Lab File: VX043074.D

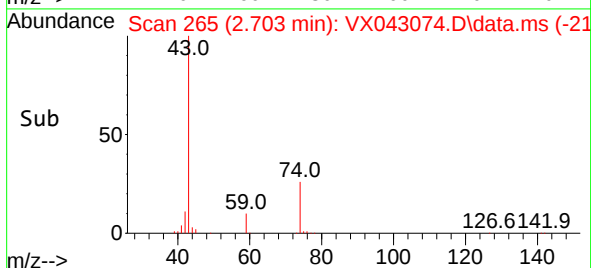
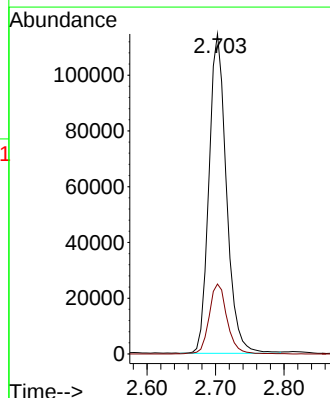
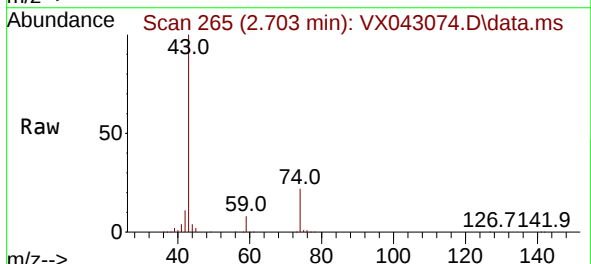
Acq: 21 Aug 2024 09:03

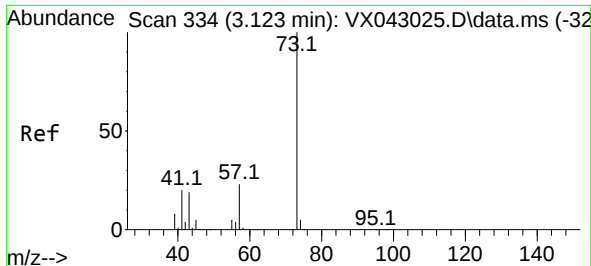
Tgt Ion: 43 Resp: 203515

Ion Ratio Lower Upper

43 100

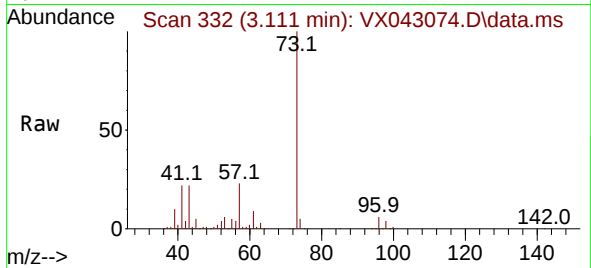
74 22.5 17.8 26.8





#19
Methyl tert-butyl Ether
Concen: 52.354 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.012 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



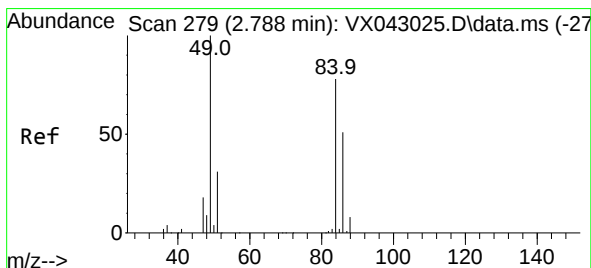
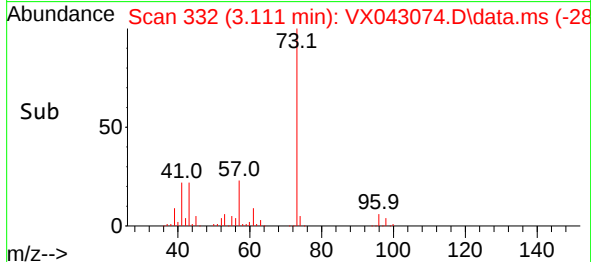
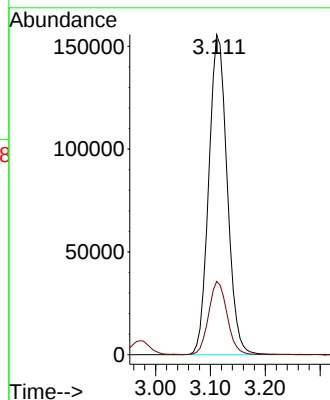
Tgt Ion: 73 Resp: 361734
Ion Ratio Lower Upper
73 100
57 22.9 17.3 25.9

Manual Integrations
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Reviewed By :Mahesh
Dadoda

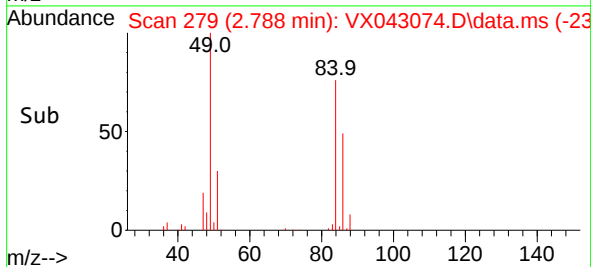
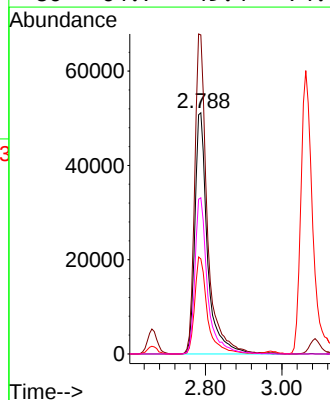
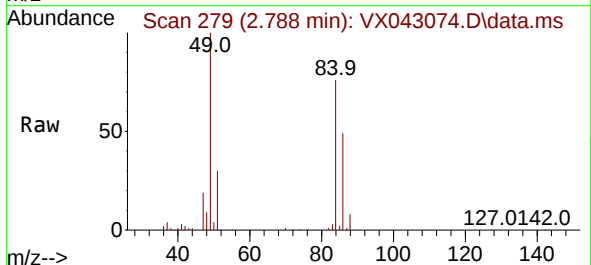
08/23/2024
Supervised By :Semsettin
Yesilyurt

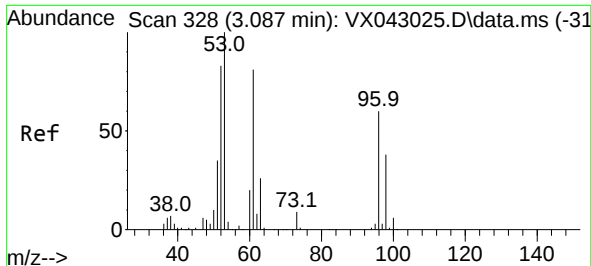
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#20
Methylene Chloride
Concen: 45.623 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

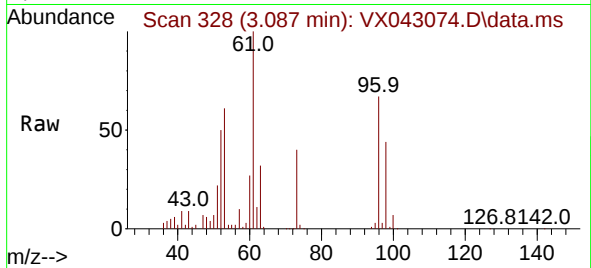
Tgt Ion: 84 Resp: 116869
Ion Ratio Lower Upper
84 100
49 132.3 103.6 155.4
51 39.4 33.8 50.6
86 64.7 49.4 74.0





#21
trans-1,2-Dichloroethene
Concen: 47.388 ug/l
RT: 3.087 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



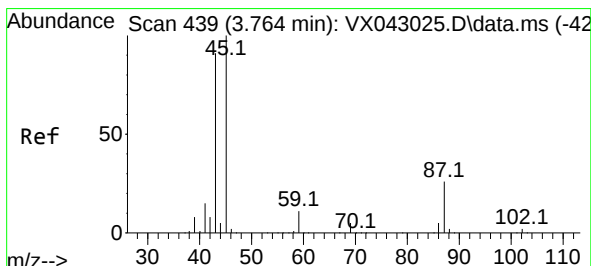
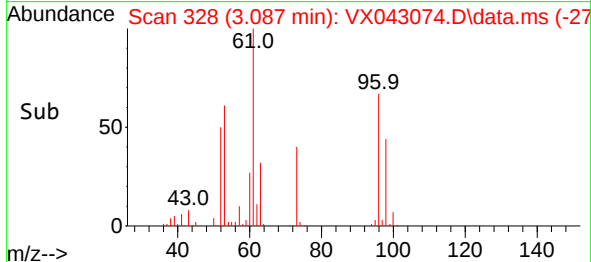
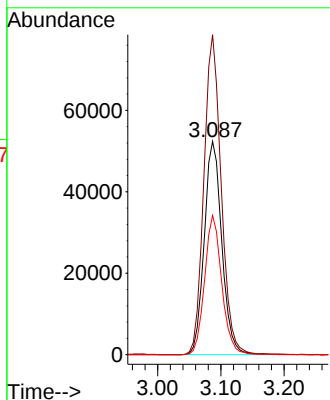
Tgt Ion: 96 Resp: 101320
Ion Ratio Lower Upper
96 100
61 150.1 119.2 178.8
98 65.3 48.7 73.1

Manual Integrations
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Reviewed By :Mahesh
Dadoda

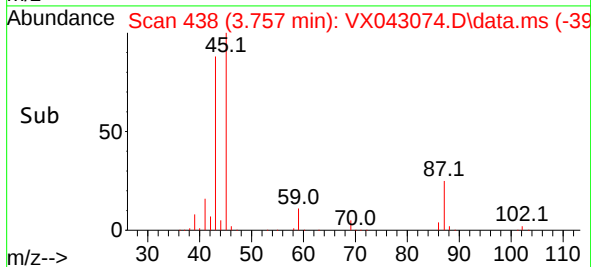
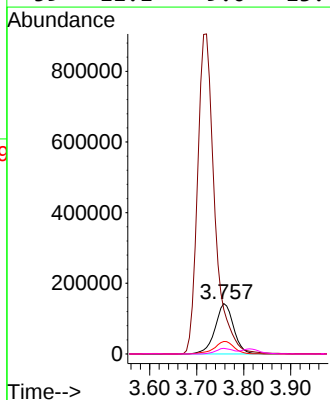
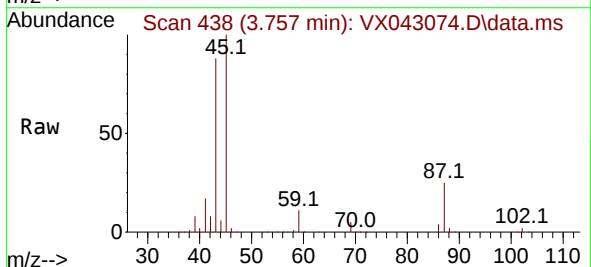
08/23/2024
Supervised By :Semsettin
Yesilyurt

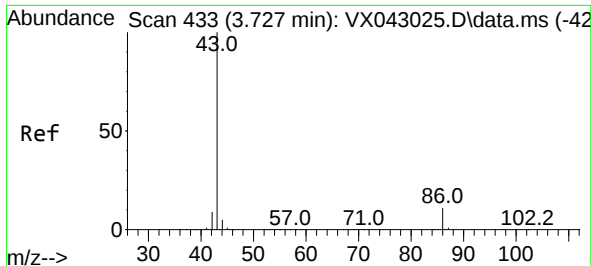
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#22
Diisopropyl ether
Concen: 49.784 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

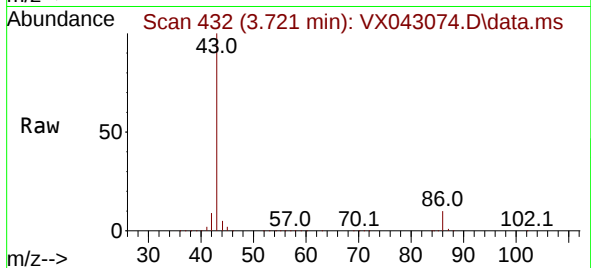
Tgt Ion: 45 Resp: 390627
Ion Ratio Lower Upper
45 100
43 88.1 69.7 104.5
87 24.7 20.8 31.2
59 11.1 9.0 13.4





#23
Vinyl Acetate
Concen: 252.012 ug/l
RT: 3.721 min Scan# 41
Delta R.T. -0.006 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



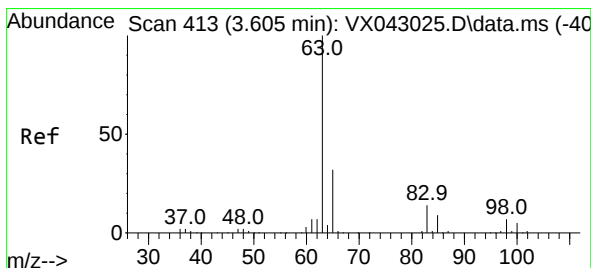
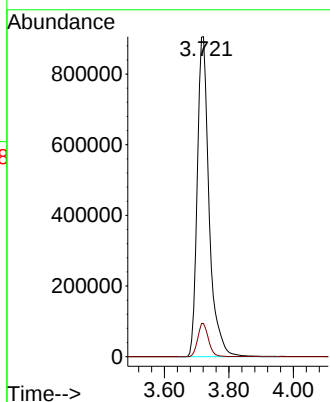
Tgt Ion: 43 Resp: 2305229
Ion Ratio Lower Upper
43 100
86 10.3 7.8 11.8

Manual Integrations
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Reviewed By :Mahesh
Dadoda

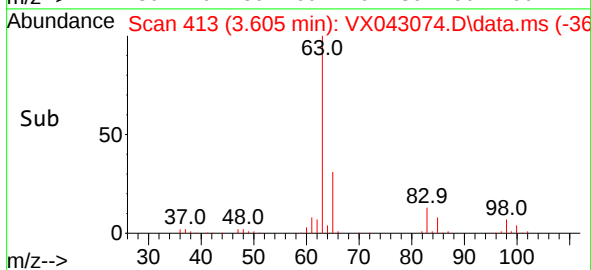
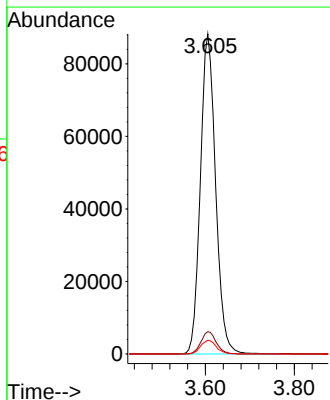
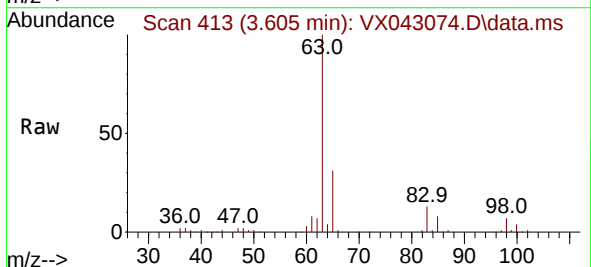
08/23/2024
Supervised By :Semsettin
Yesilyurt

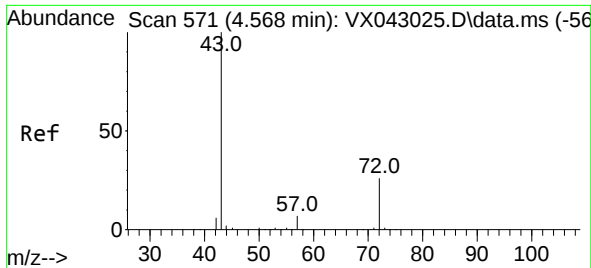
08/23/2024



#24
1,1-Dichloroethane
Concen: 53.271 ug/l
RT: 3.605 min Scan# 413
Delta R.T. 0.000 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

Tgt Ion: 63 Resp: 210813
Ion Ratio Lower Upper
63 100
98 6.9 3.3 9.8
100 4.3 2.1 6.5





#25
2-Butanone
Concen: 278.248 ug/l
RT: 4.556 min Scan# 571
Delta R.T. -0.012 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

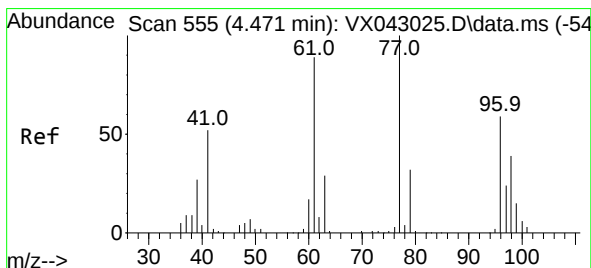
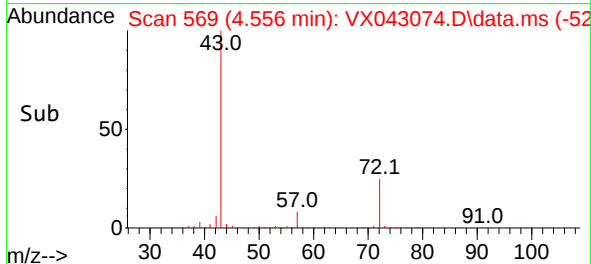
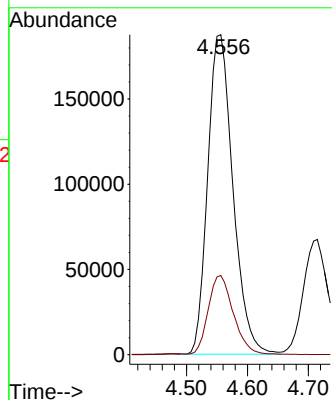
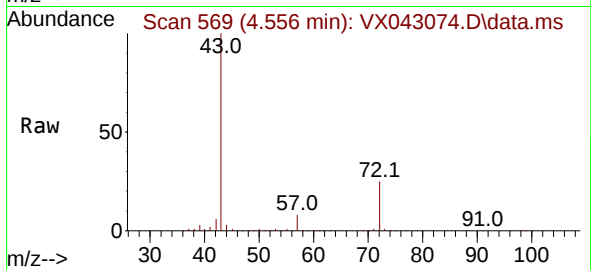
Tgt Ion: 43 Resp: 54032
Ion Ratio Lower Upper
43 100
72 24.6 19.4 29.2

Manual Integrations
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Reviewed By :Mahesh
Dadoda

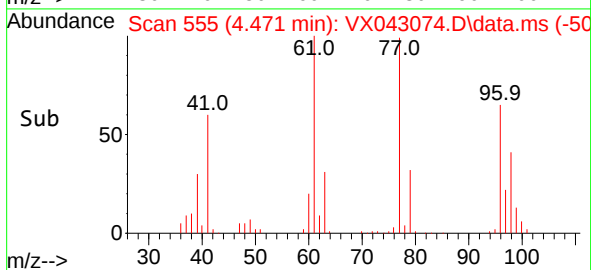
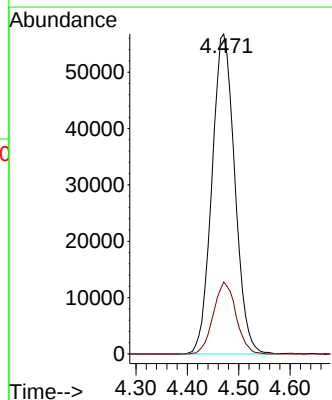
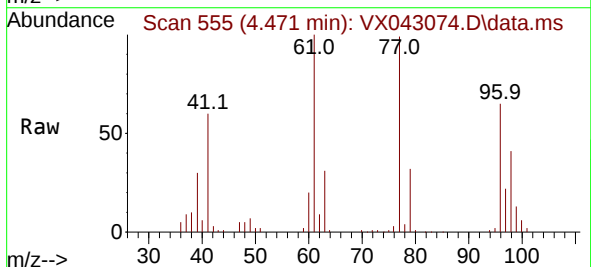
08/23/2024
Supervised By :Semsettin
Yesilyurt

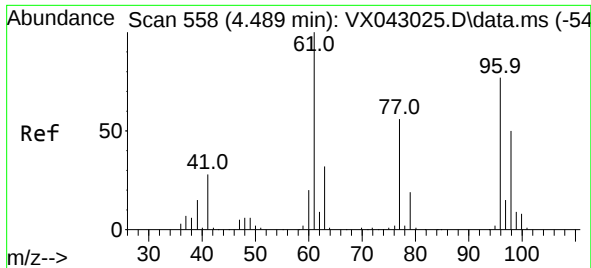
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#26
2,2-Dichloropropane
Concen: 55.612 ug/l
RT: 4.471 min Scan# 555
Delta R.T. 0.000 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

Tgt Ion: 77 Resp: 175322
Ion Ratio Lower Upper
77 100
97 22.2 10.8 32.3





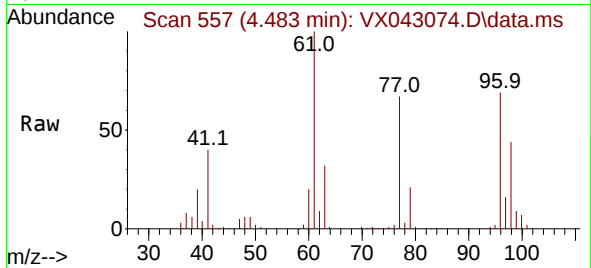
#27
 cis-1,2-Dichloroethene
 Concen: 49.711 ug/l
 RT: 4.483 min Scan# 511
 Delta R.T. -0.006 min
 Lab File: VX043074.D
 Acq: 21 Aug 2024 09:03

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050



Tgt Ion: 96 Resp: 12829
 Ion Ratio Lower Upper
 96 100
 61 152.2 0.0 312.2
 98 63.9 0.0 129.0

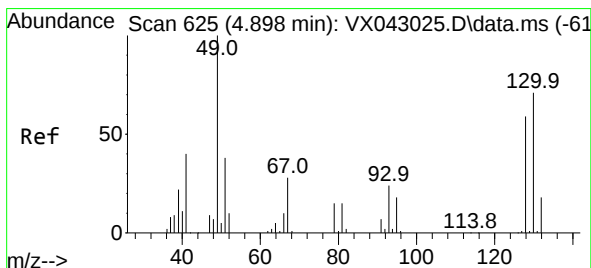
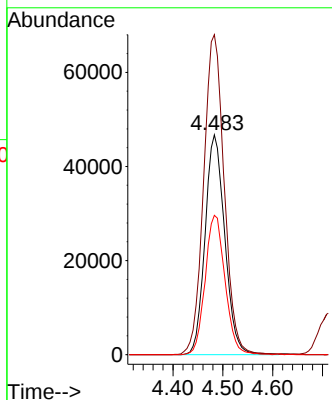
Manual Integrations
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Reviewed By :Mahesh
 Dadoda

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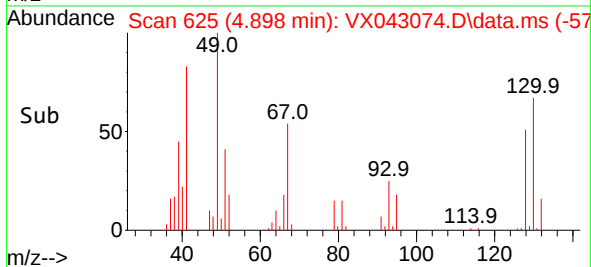
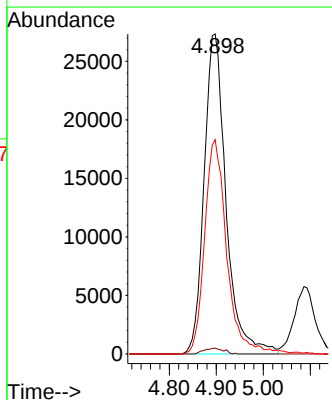
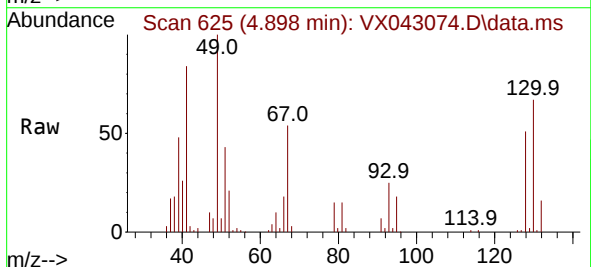
Supervised By :Semsettin
 Yesilyurt

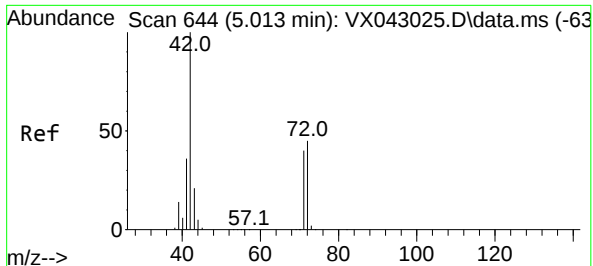
08/23/2024



#28
 Bromochloromethane
 Concen: 49.455 ug/l
 RT: 4.898 min Scan# 625
 Delta R.T. 0.000 min
 Lab File: VX043074.D
 Acq: 21 Aug 2024 09:03

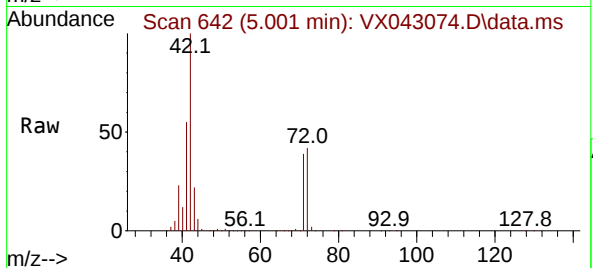
Tgt Ion: 49 Resp: 88538
 Ion Ratio Lower Upper
 49 100
 129 1.6 0.0 3.8
 130 67.4 57.5 86.3





#29
Tetrahydrofuran
Concen: 249.350 ug/l
RT: 5.001 min Scan# 644
Delta R.T. -0.012 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



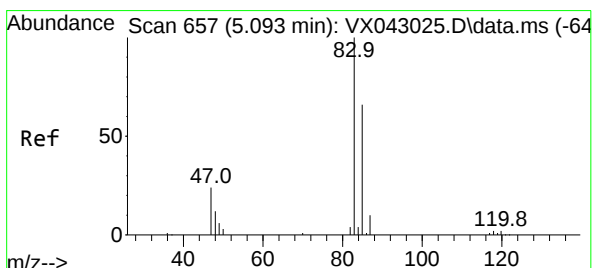
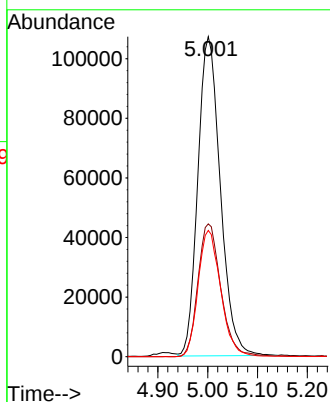
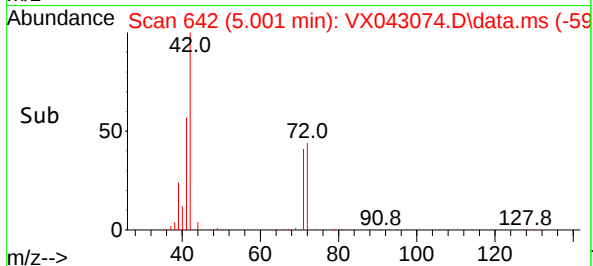
Tgt Ion: 42 Resp: 33560
Ion Ratio Lower Upper
42 100
72 42.6 34.2 51.4
71 39.8 32.2 48.2

Manual Integrations
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Reviewed By :Mahesh
Dadoda

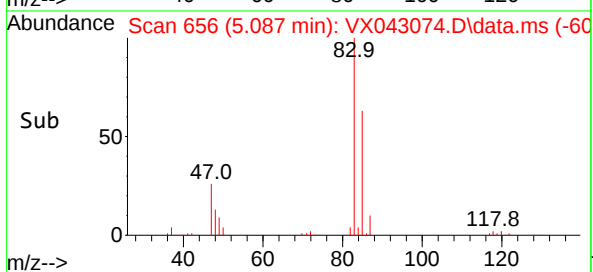
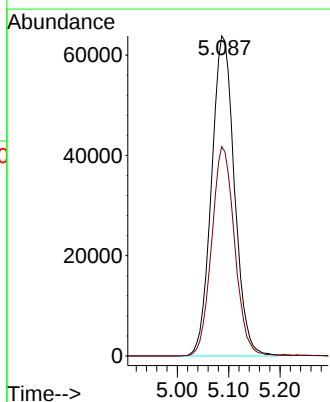
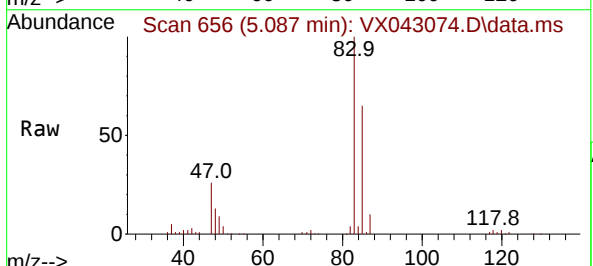
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Supervised By :Semsettin
Yesilyurt

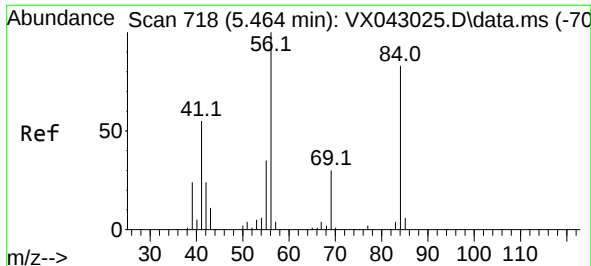
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#30
Chloroform
Concen: 52.000 ug/l
RT: 5.087 min Scan# 656
Delta R.T. -0.006 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

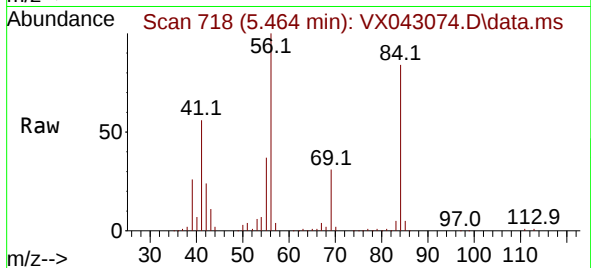
Tgt Ion: 83 Resp: 197677
Ion Ratio Lower Upper
83 100
85 65.4 50.3 75.5





#31
Cyclohexane
Concen: 50.267 ug/l
RT: 5.464 min Scan# 718
Delta R.T. 0.000 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



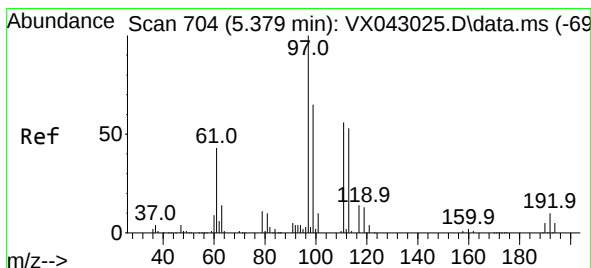
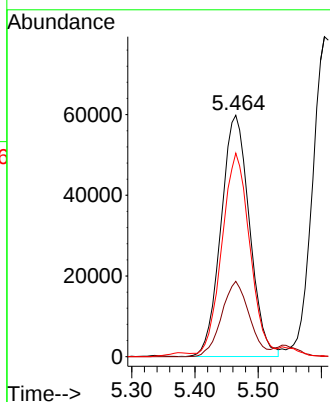
Tgt Ion: 56 Resp: 187091
Ion Ratio Lower Upper
56 100
69 31.2 23.4 35.2
84 82.7 65.9 98.9

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Reviewed By :Mahesh
Dadoda

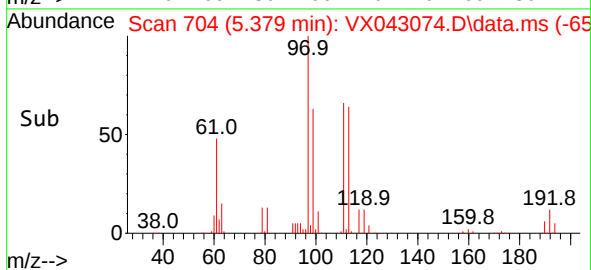
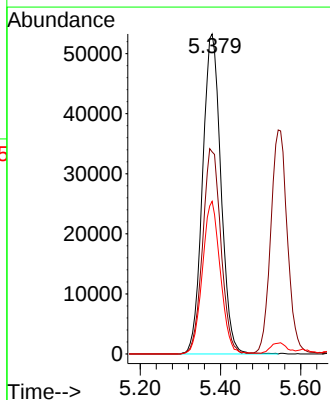
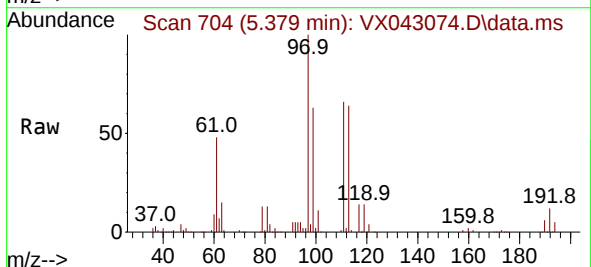
08/23/2024
Supervised By :Semsettin
Yesilyurt

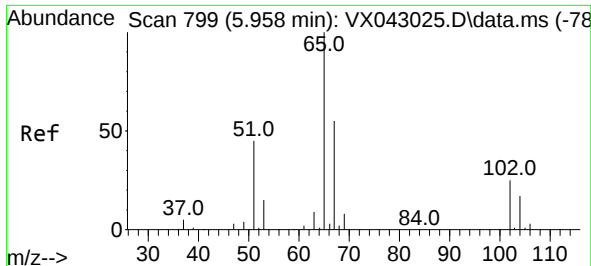
08/23/2024



#32
1,1,1-Trichloroethane
Concen: 53.342 ug/l
RT: 5.379 min Scan# 704
Delta R.T. 0.000 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

Tgt Ion: 97 Resp: 169282
Ion Ratio Lower Upper
97 100
99 64.0 51.1 76.7
61 46.8 36.4 54.6





#33

1,2-Dichloroethane-d4

Concen: 59.402 ug/l

RT: 5.952 min Scan# 79

Delta R.T. -0.006 min

Lab File: VX043074.D

Acq: 21 Aug 2024 09:03

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 65 Resp: 13266

Ion Ratio Lower Upper

65 100

67 52.9 0.0 100.2

Manual Integrations

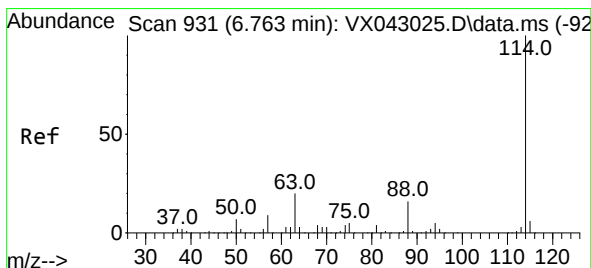
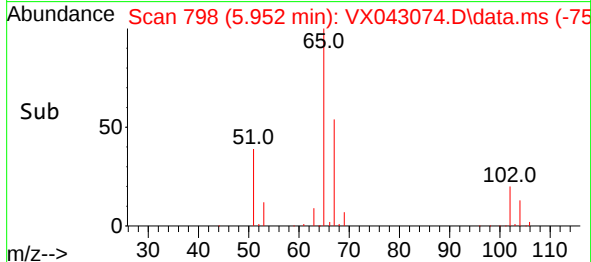
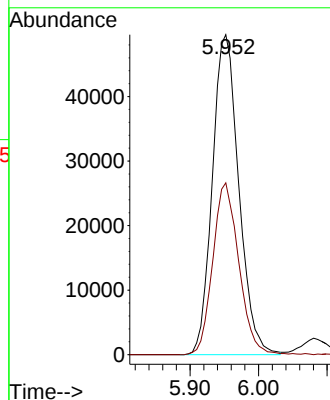
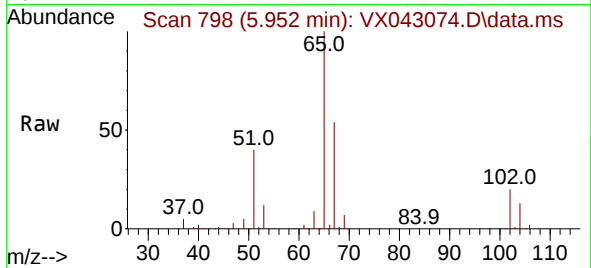
APPROVED

Reviewed By :Mahesh
Dadoda

08/23/2024

Supervised By :Semsettin
Yesilyurt

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#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. -0.006 min

Lab File: VX043074.D

Acq: 21 Aug 2024 09:03

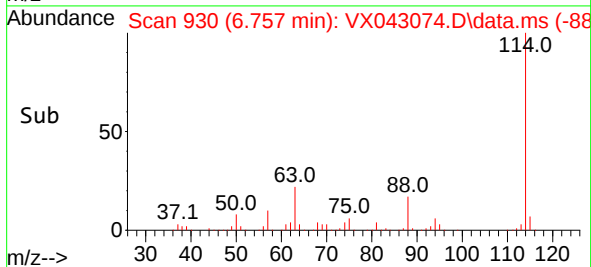
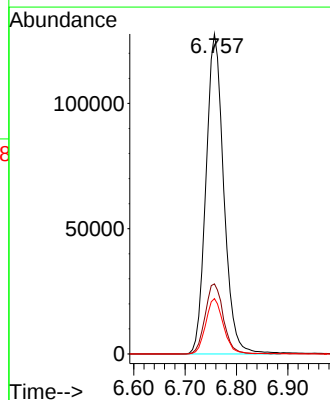
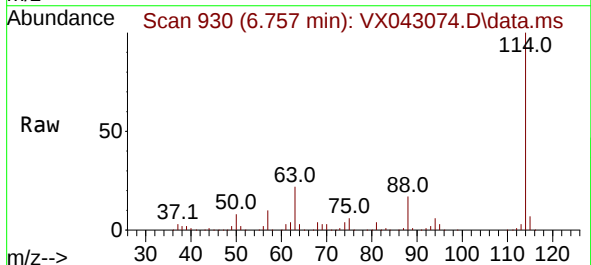
Tgt Ion:114 Resp: 307333

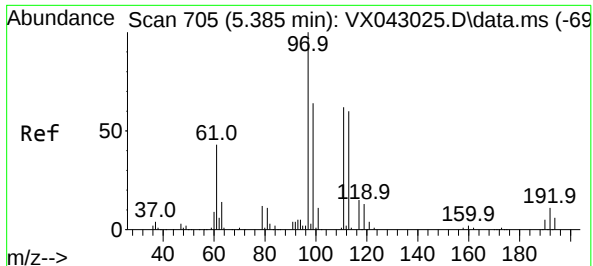
Ion Ratio Lower Upper

114 100

63 21.9 0.0 45.0

88 17.3 0.0 36.6





#35

Dibromofluoromethane

Concen: 53.803 ug/l

RT: 5.379 min Scan# 704

Delta R.T. -0.006 min

Lab File: VX043074.D

Acq: 21 Aug 2024 09:03

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion:113 Resp: 10229

Ion	Ratio	Lower	Upper
113	100		
111	102.7	82.9	124.3
192	18.0	13.3	19.9

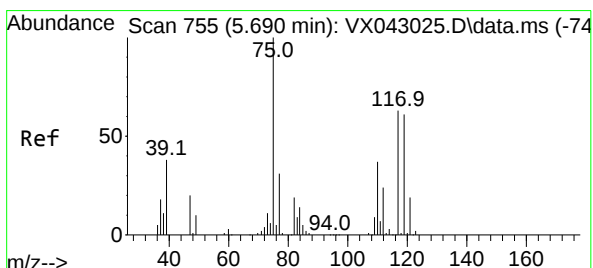
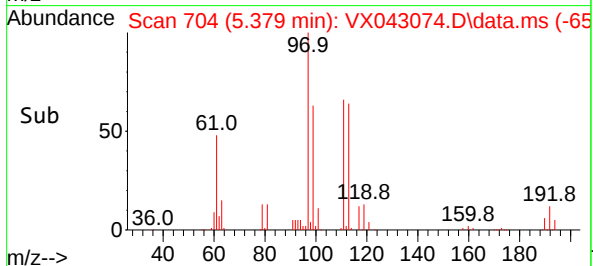
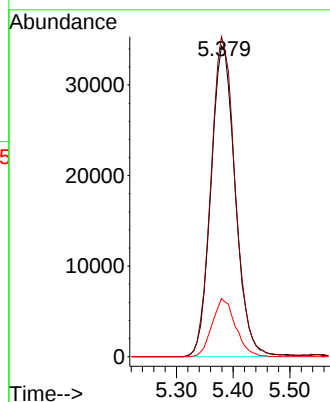
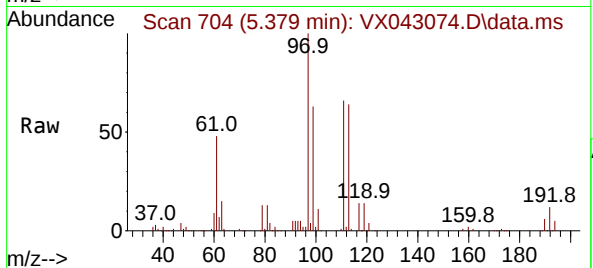
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

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Supervised By :Semsettin
Yesilyurt

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#36

1,1-Dichloropropene

Concen: 52.666 ug/l

RT: 5.684 min Scan# 754

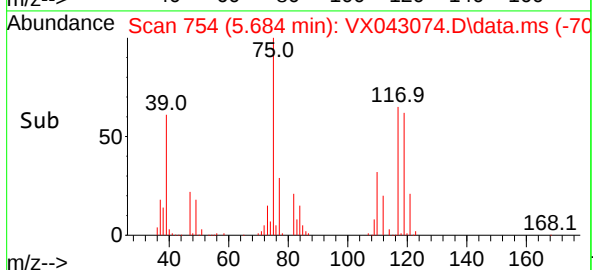
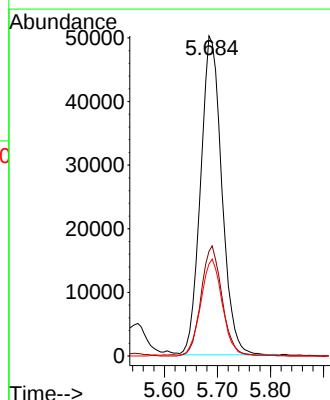
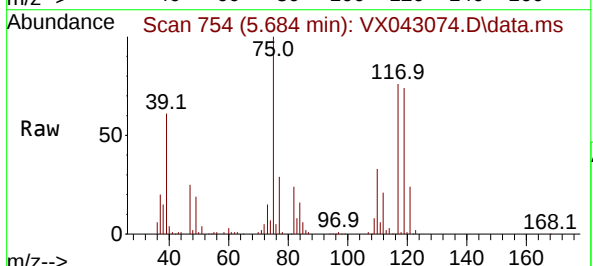
Delta R.T. -0.006 min

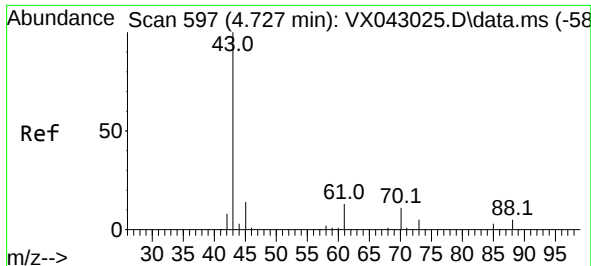
Lab File: VX043074.D

Acq: 21 Aug 2024 09:03

Tgt Ion: 75 Resp: 139108

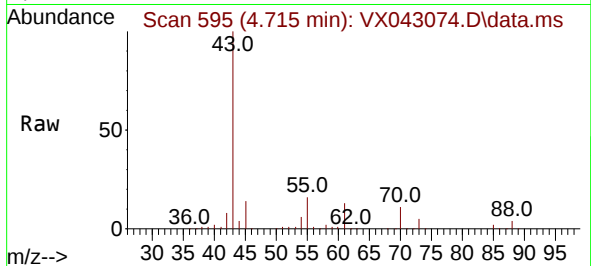
Ion	Ratio	Lower	Upper
75	100		
110	34.1	17.0	50.9
77	30.5	24.7	37.1





#37
Ethyl Acetate
Concen: 53.197 ug/l
RT: 4.715 min Scan# 597
Delta R.T. -0.012 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



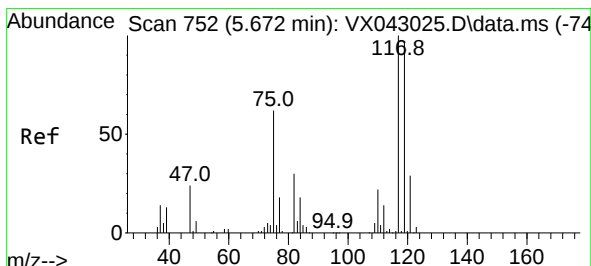
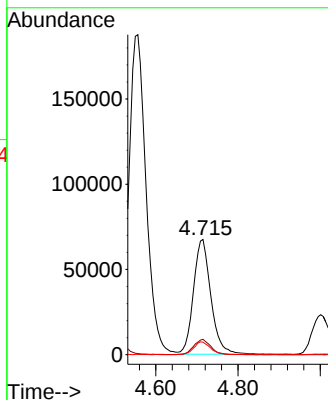
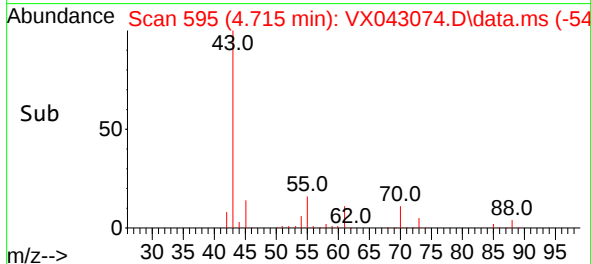
Tgt Ion: 43 Resp: 197937
Ion Ratio Lower Upper
43 100
61 13.3 10.6 16.0
70 10.8 8.3 12.5

Manual Integrations
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Dadoda

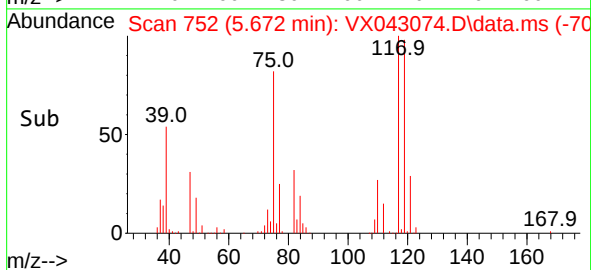
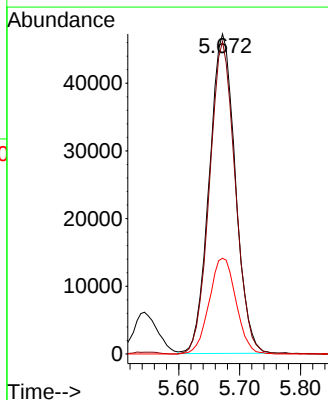
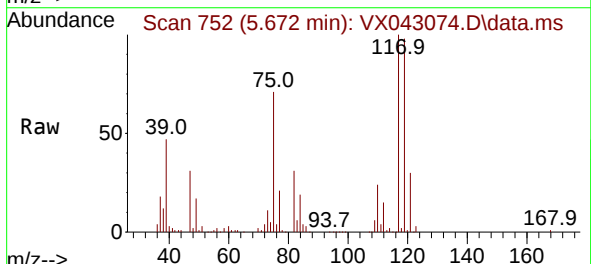
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Supervised By :Semsettin
Yesilyurt

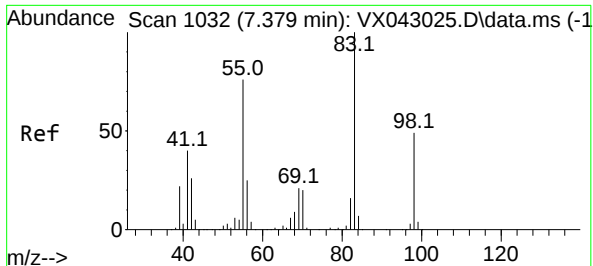
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#38
Carbon Tetrachloride
Concen: 52.468 ug/l
RT: 5.672 min Scan# 752
Delta R.T. 0.000 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

Tgt Ion:117 Resp: 140135
Ion Ratio Lower Upper
117 100
119 97.9 78.2 117.2
121 30.0 24.4 36.6





#39

Methylcyclohexane

Concen: 52.666 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. 0.000 min

Lab File: VX043074.D

Acq: 21 Aug 2024 09:03

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 83 Resp: 19259

Ion	Ratio	Lower	Upper
83	100		
55	80.2	64.6	97.0
98	47.4	36.7	55.1

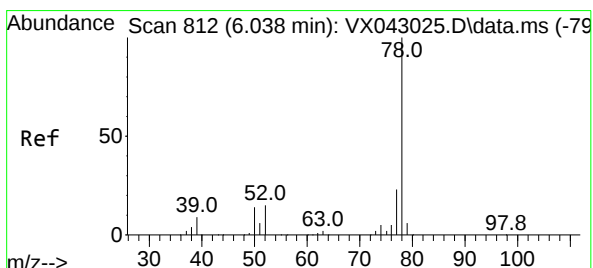
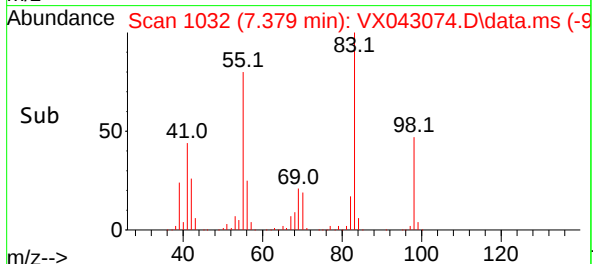
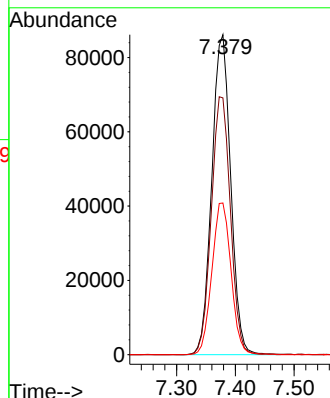
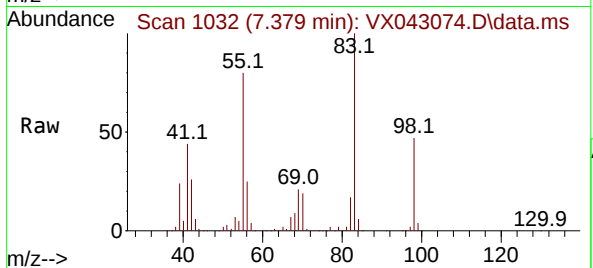
Manual Integrations
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Reviewed By :Mahesh
Dadoda

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Supervised By :Semsettin
Yesilyurt

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#40

Benzene

Concen: 49.943 ug/l

RT: 6.031 min Scan# 811

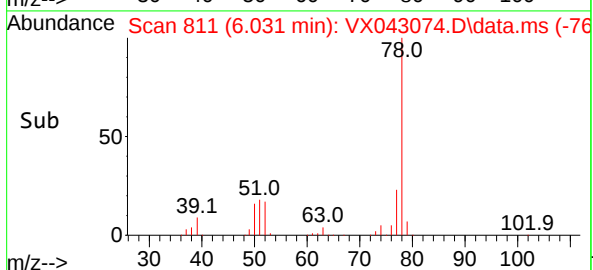
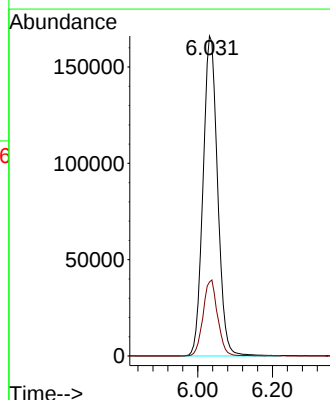
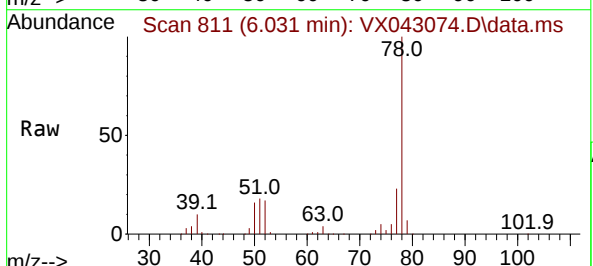
Delta R.T. -0.006 min

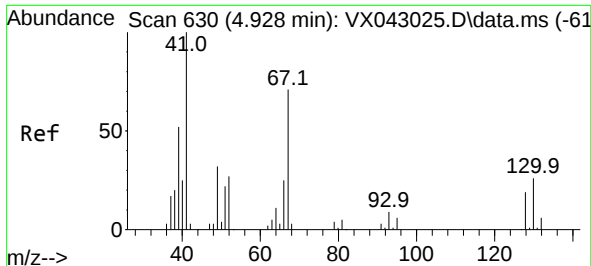
Lab File: VX043074.D

Acq: 21 Aug 2024 09:03

Tgt Ion: 78 Resp: 449419

Ion	Ratio	Lower	Upper
78	100		
77	23.1	19.3	28.9





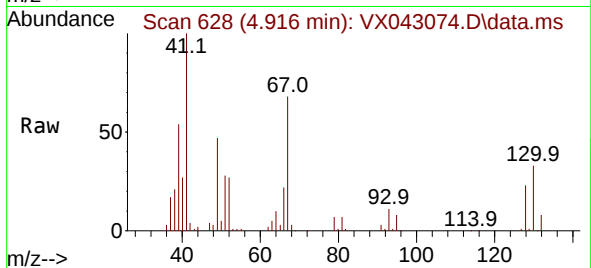
#41
Methacrylonitrile
Concen: 55.824 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.012 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050



Tgt Ion: 41 Resp: 10947
Ion Ratio Lower Upper
41 100
39 54.7 45.2 67.8
67 68.6 52.6 78.8
52 27.1 22.7 34.1

Manual Integrations

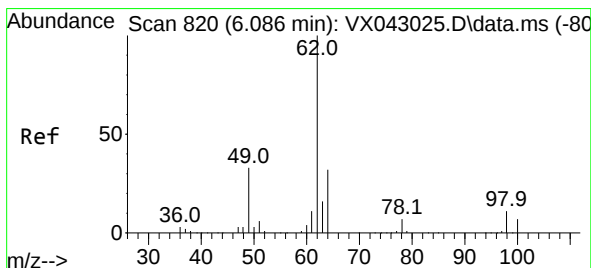
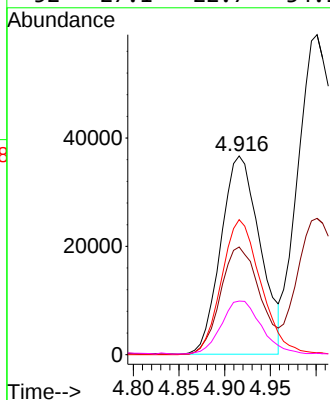
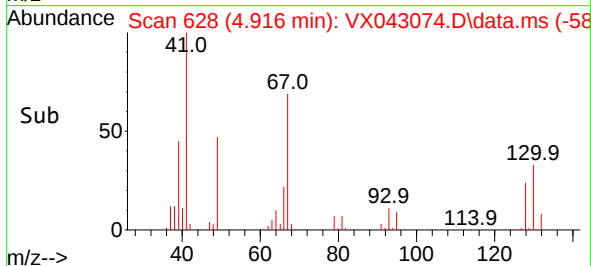
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Reviewed By :Mahesh
Dadoda

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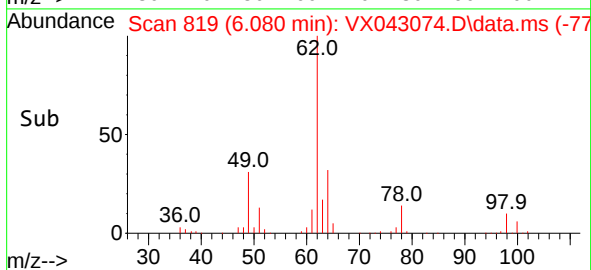
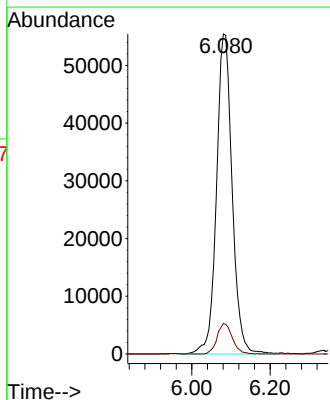
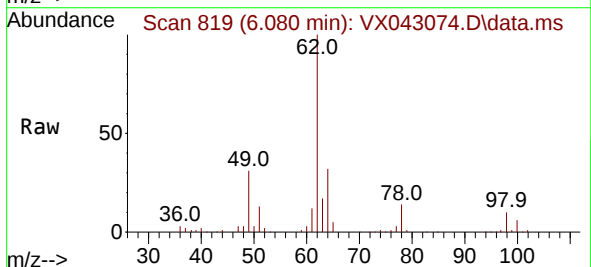
Supervised By :Semsettin
Yesilyurt

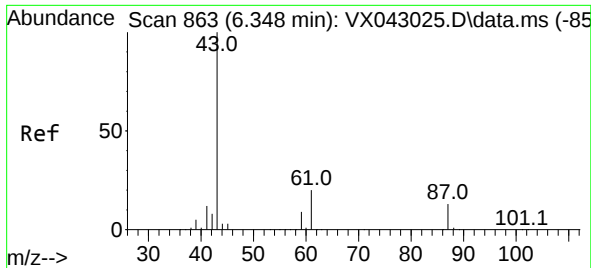
08/23/2024



#42
1,2-Dichloroethane
Concen: 58.862 ug/l
RT: 6.080 min Scan# 819
Delta R.T. -0.006 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

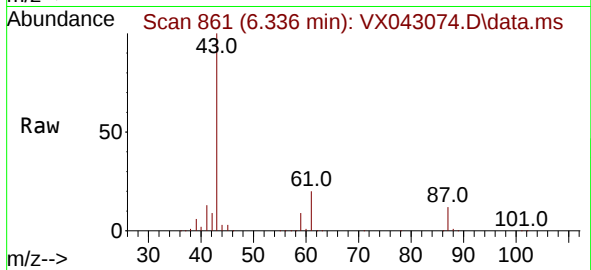
Tgt Ion: 62 Resp: 154070
Ion Ratio Lower Upper
62 100
98 9.2 0.0 16.0





#43
Isopropyl Acetate
Concen: 54.170 ug/l
RT: 6.336 min Scan# 861
Delta R.T. -0.012 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



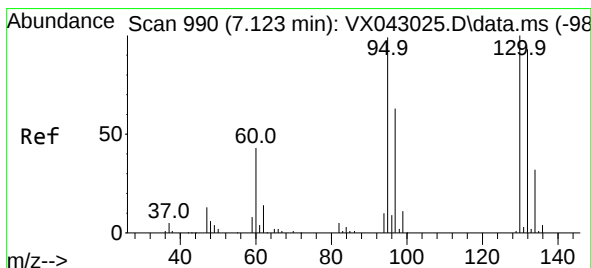
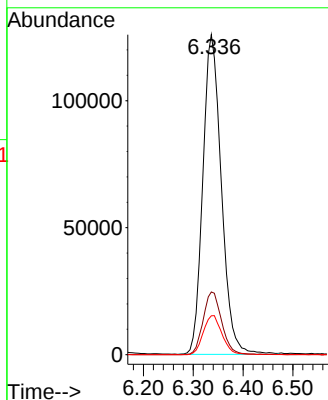
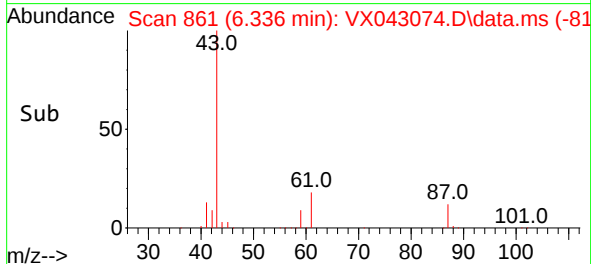
Tgt Ion: 43 Resp: 32520
Ion Ratio Lower Upper
43 100
61 19.7 15.2 22.8
87 12.4 9.8 14.6

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Reviewed By :Mahesh
Dadoda

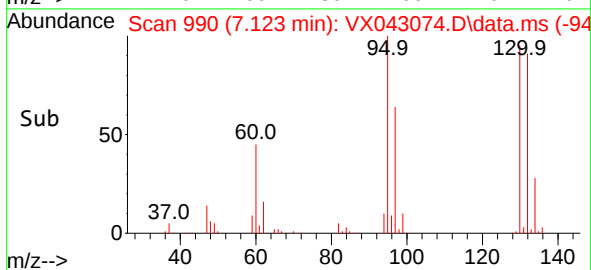
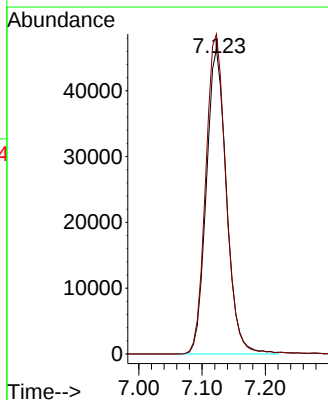
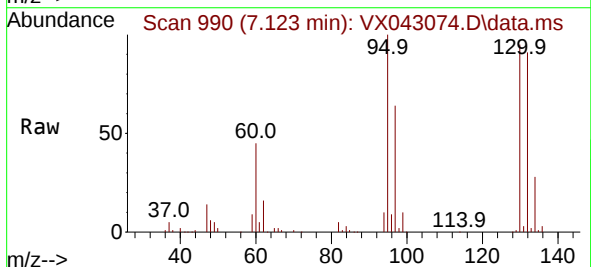
08/23/2024
Supervised By :Semsettin
Yesilyurt

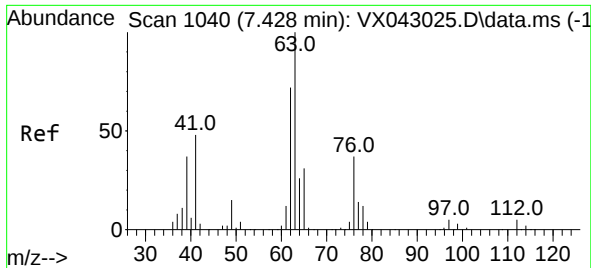
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#44
Trichloroethene
Concen: 50.542 ug/l
RT: 7.123 min Scan# 990
Delta R.T. 0.000 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

Tgt Ion:130 Resp: 102991
Ion Ratio Lower Upper
130 100
95 105.0 0.0 204.4





#45
1,2-Dichloropropane
Concen: 53.278 ug/l
RT: 7.428 min Scan# 1040
Delta R.T. 0.000 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

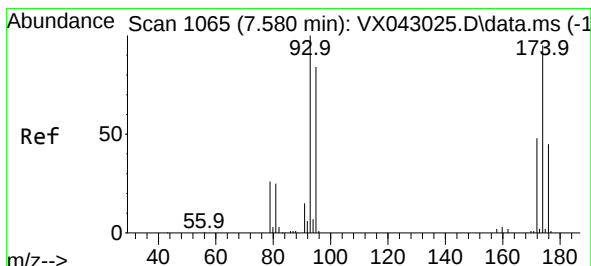
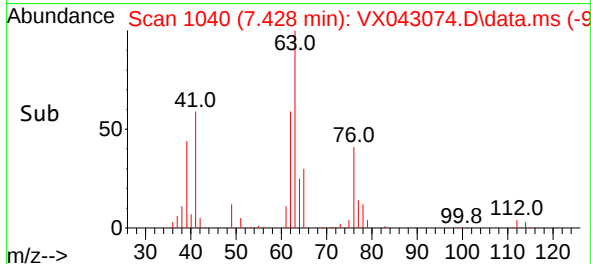
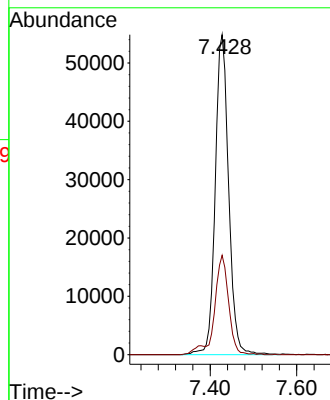
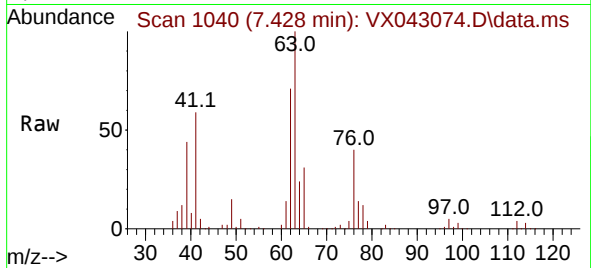
Tgt Ion: 63 Resp: 11798
Ion Ratio Lower Upper
63 100
65 31.0 24.3 36.5

Manual Integrations
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Reviewed By :Mahesh
Dadoda

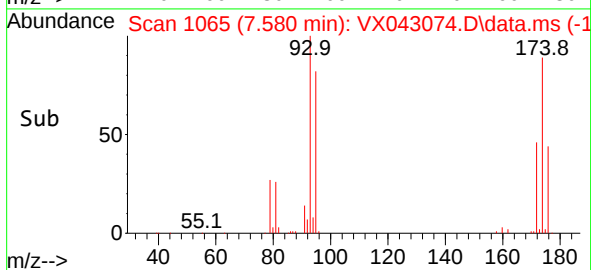
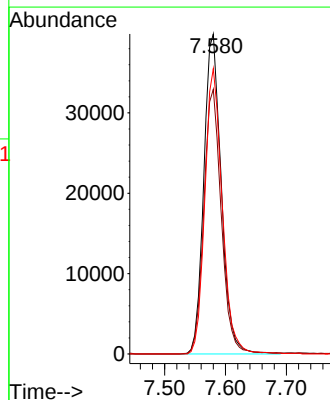
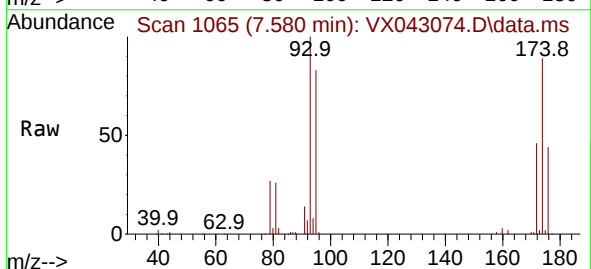
08/23/2024
Supervised By :Semsettin
Yesilyurt

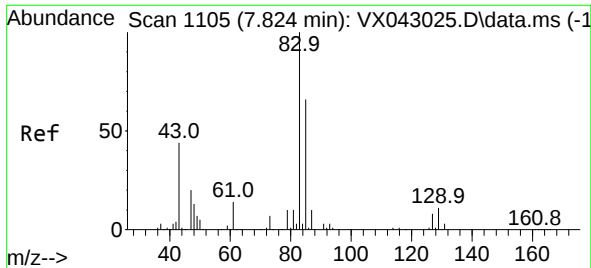
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#46
Dibromomethane
Concen: 52.411 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. 0.000 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

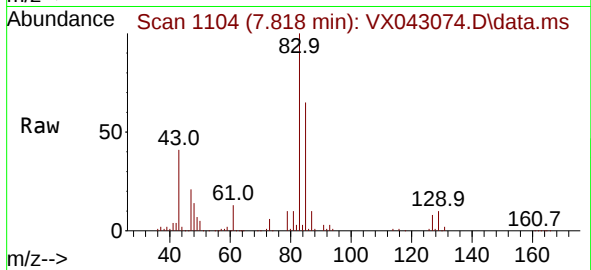
Tgt Ion: 93 Resp: 79358
Ion Ratio Lower Upper
93 100
95 82.9 66.6 100.0
174 88.9 69.4 104.0





#47
Bromodichloromethane
Concen: 55.181 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.006 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



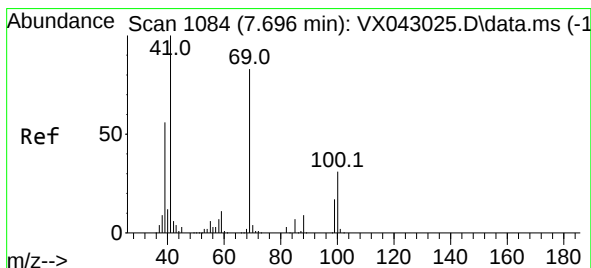
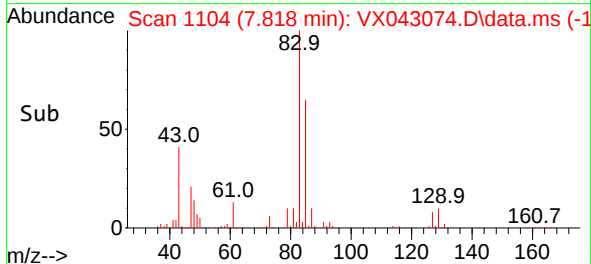
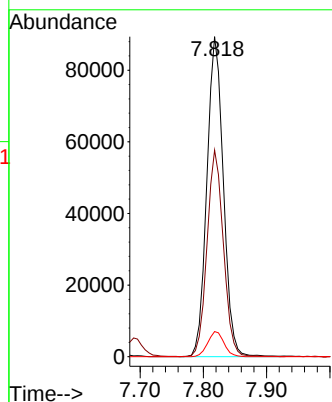
Tgt Ion: 83 Resp: 162225
Ion Ratio Lower Upper
83 100
85 64.5 49.8 74.6
127 7.8 7.1 10.7

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Reviewed By :Mahesh
Dadoda

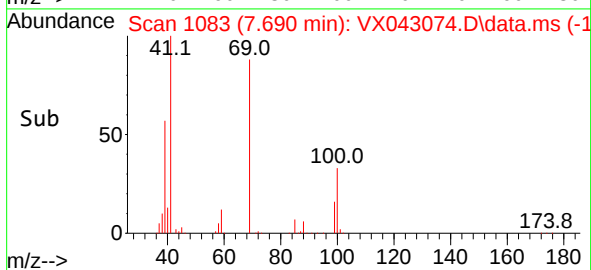
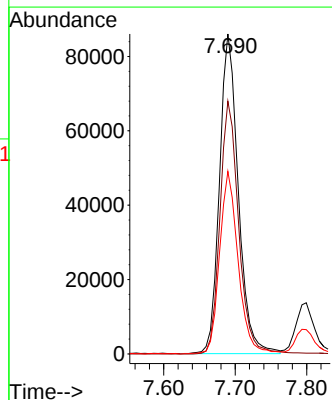
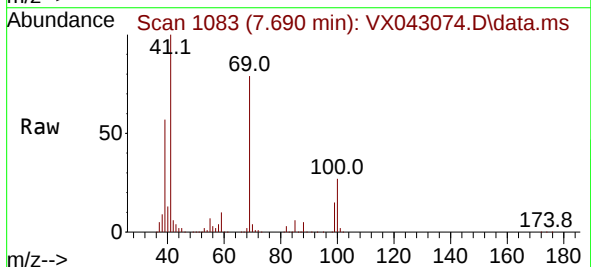
08/23/2024
Supervised By :Semsettin
Yesilyurt

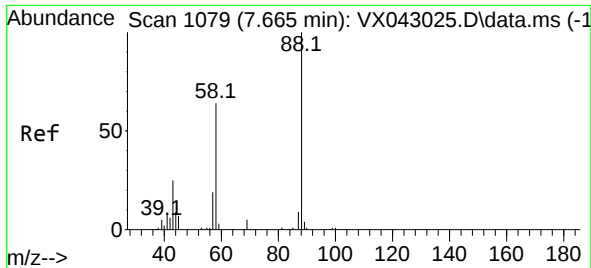
08/23/2024



#48
Methyl methacrylate
Concen: 54.826 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.006 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

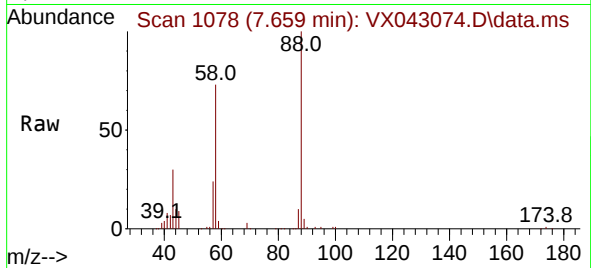
Tgt Ion: 41 Resp: 157030
Ion Ratio Lower Upper
41 100
69 79.2 59.2 88.8
39 56.5 47.7 71.5





#49
1,4-Dioxane
Concen: 1003.776 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.006 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



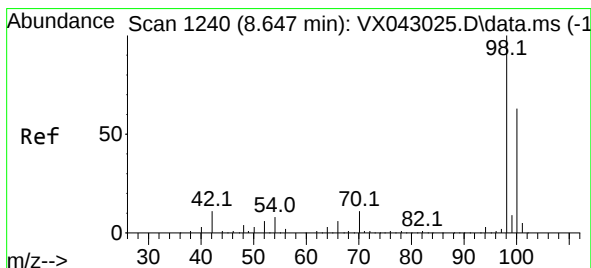
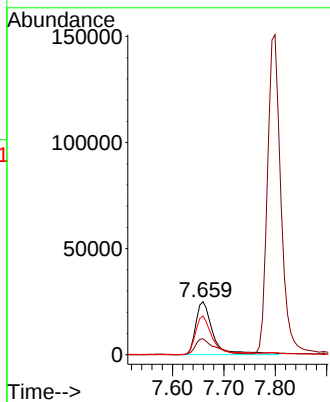
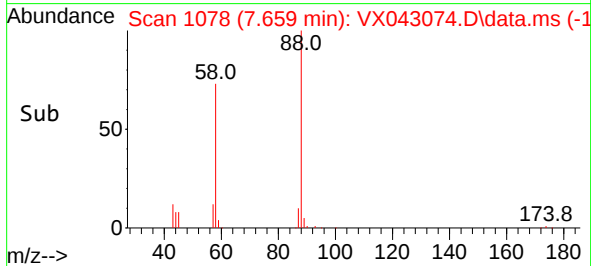
Tgt Ion: 88 Resp: 5884
Ion Ratio Lower Upper
88 100
43 35.0 0.0 0.0
58 73.1 60.1 90.1

Manual Integrations
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Reviewed By :Mahesh
Dadoda

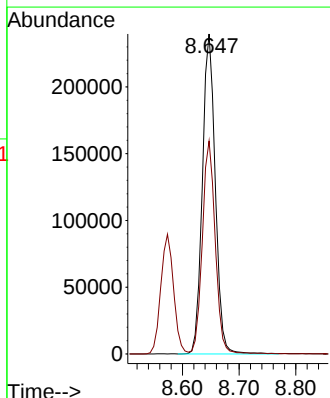
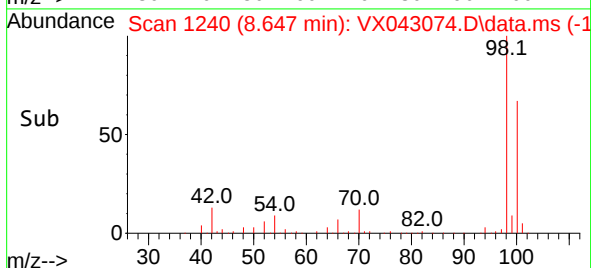
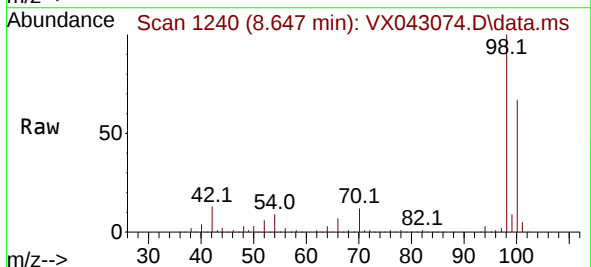
08/23/2024
Supervised By :Semsettin
Yesilyurt

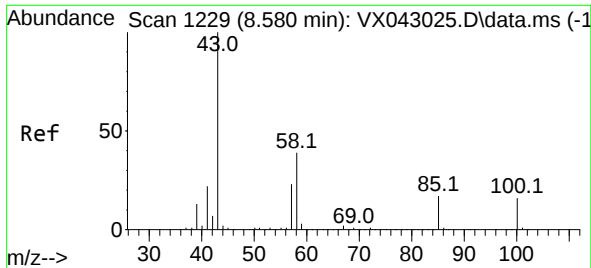
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#50
Toluene-d8
Concen: 51.726 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

Tgt Ion: 98 Resp: 379631
Ion Ratio Lower Upper
98 100
100 66.6 53.1 79.7





#51
4-Methyl-2-Pentanone
Concen: 259.829 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

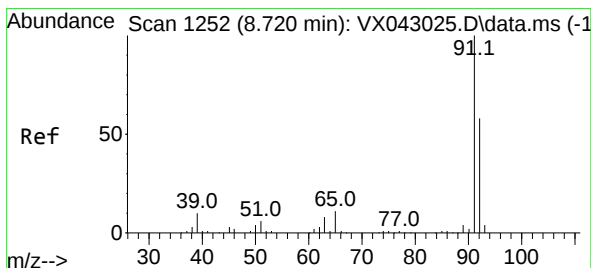
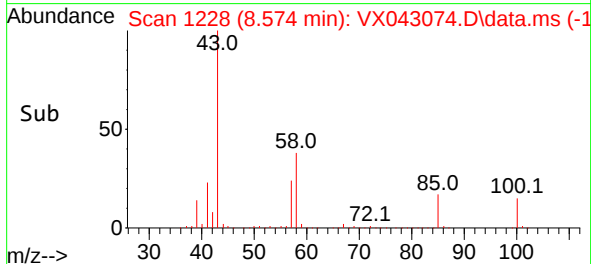
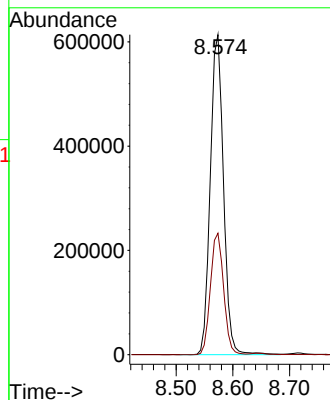
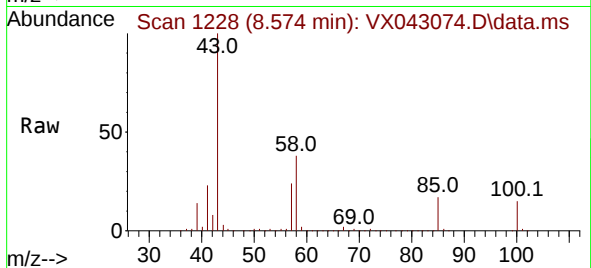
Tgt Ion: 43 Resp: 991319
Ion Ratio Lower Upper
43 100
58 38.0 30.4 45.6

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Dadoda

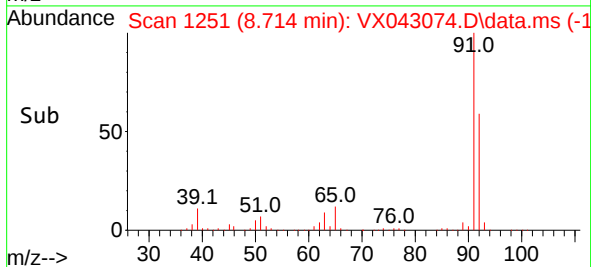
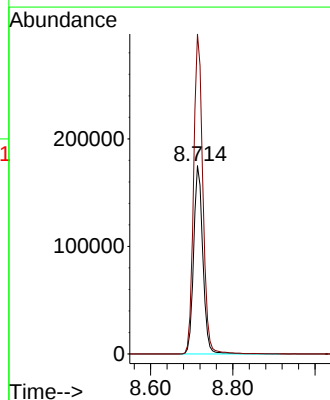
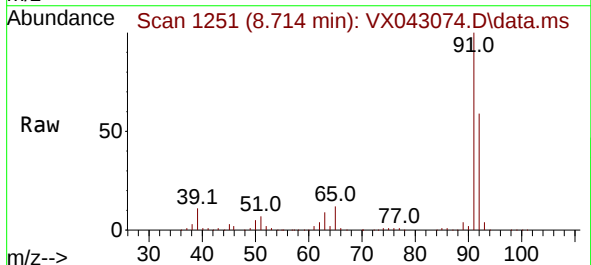
08/23/2024
Supervised By :Semsettin
Yesilyurt

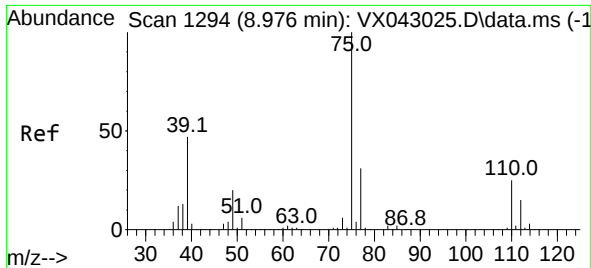
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#52
Toluene
Concen: 49.841 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.006 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

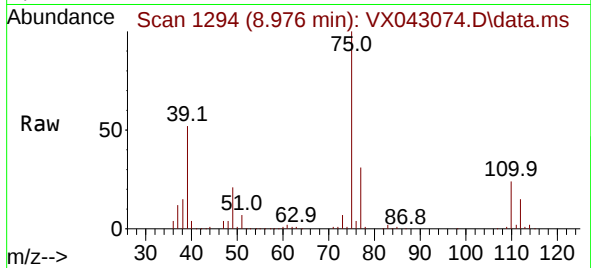
Tgt Ion: 92 Resp: 270924
Ion Ratio Lower Upper
92 100
91 171.1 134.2 201.2





#53
t-1,3-Dichloropropene
Concen: 53.508 ug/l
RT: 8.976 min Scan# 1194
Delta R.T. 0.000 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



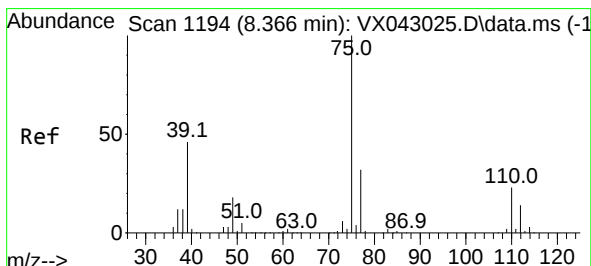
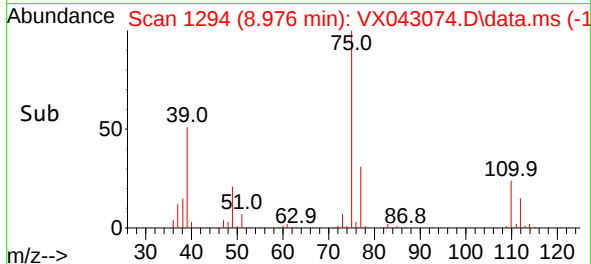
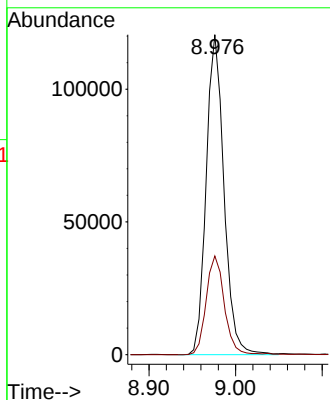
Tgt Ion: 75 Resp: 17178
Ion Ratio Lower Upper
75 100
77 30.9 25.7 38.5

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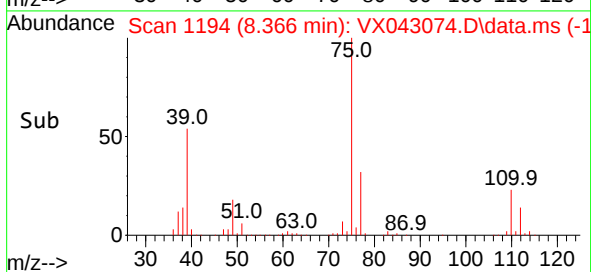
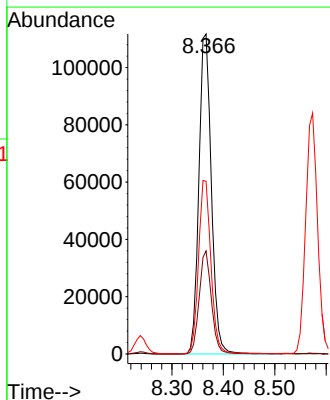
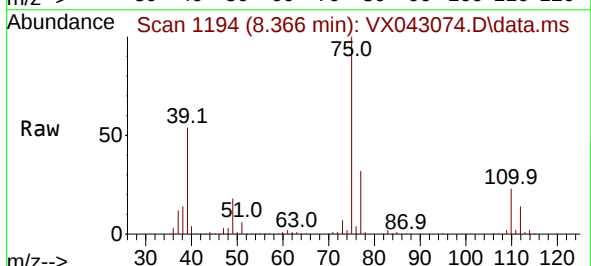
08/23/2024
Supervised By :Semsettin
Yesilyurt

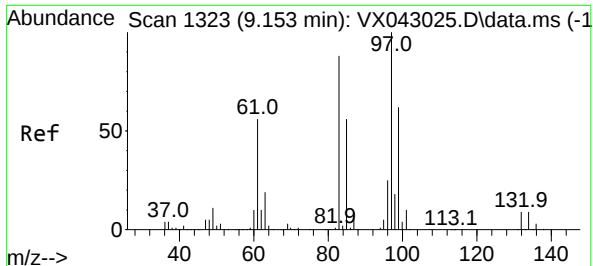
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#54
cis-1,3-Dichloropropene
Concen: 53.302 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. 0.000 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

Tgt Ion: 75 Resp: 188212
Ion Ratio Lower Upper
75 100
77 32.2 25.3 37.9
39 53.9 46.7 70.1





#55
1,1,2-Trichloroethane
Concen: 50.501 ug/l
RT: 9.147 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 97 Resp: 10782
Ion Ratio Lower Upper
97 100
83 87.9 65.8 98.8
85 57.8 41.6 62.4
99 65.5 47.8 71.8

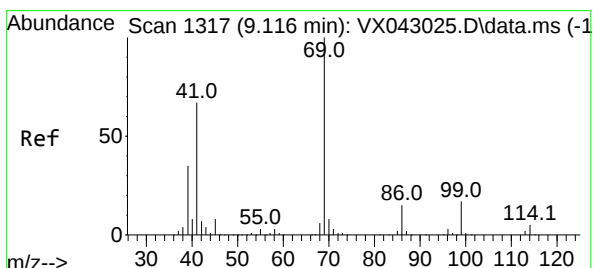
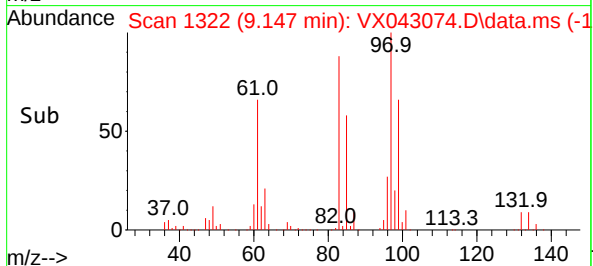
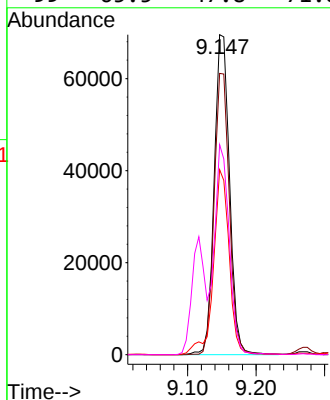
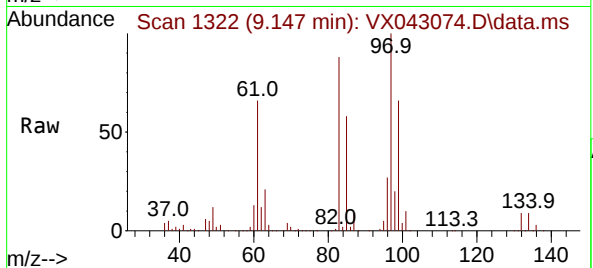
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Dadoda

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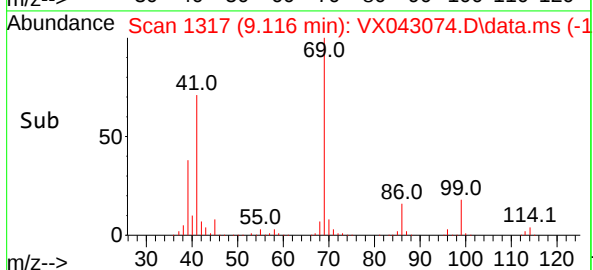
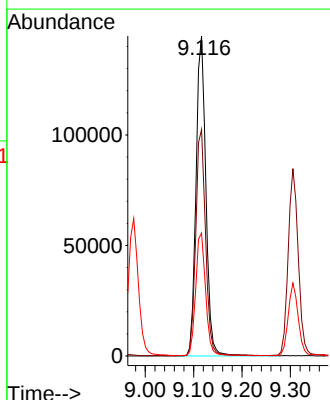
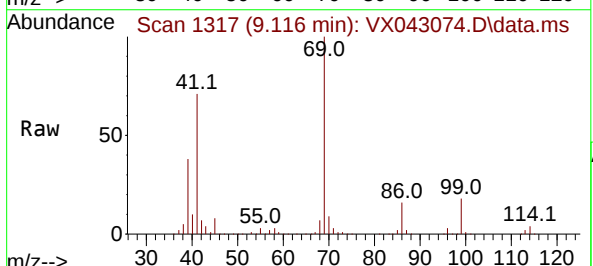
Supervised By :Semsettin
Yesilyurt

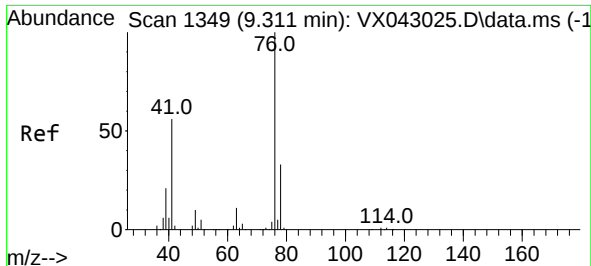
08/23/2024



#56
Ethyl methacrylate
Concen: 52.786 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

Tgt Ion: 69 Resp: 204081
Ion Ratio Lower Upper
69 100
41 70.6 56.8 85.2
39 38.9 32.0 48.0





#57
1,3-Dichloropropane
Concen: 52.802 ug/l
RT: 9.305 min Scan# 1110
Delta R.T. -0.006 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

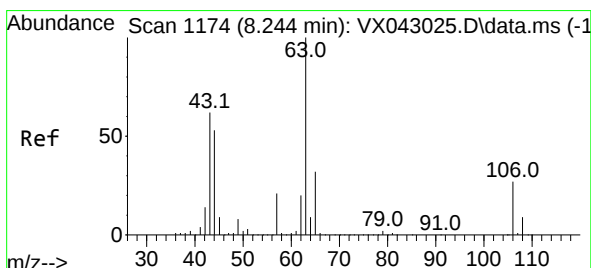
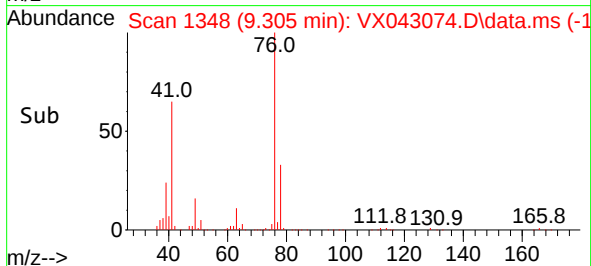
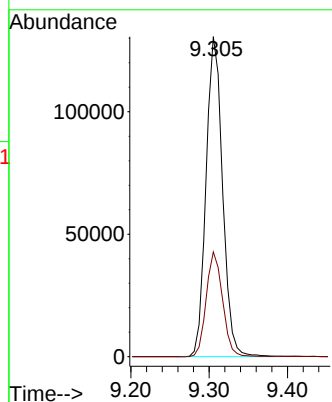
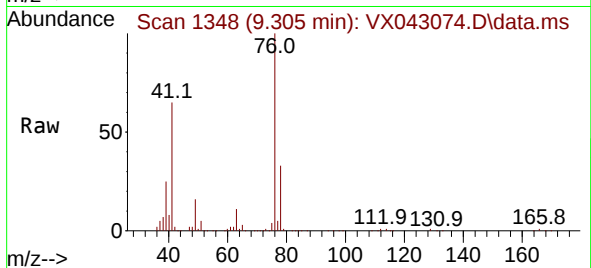
Tgt Ion: 76 Resp: 191050
Ion Ratio Lower Upper
76 100
78 32.4 26.1 39.1

Manual Integrations
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Reviewed By :Mahesh
Dadoda

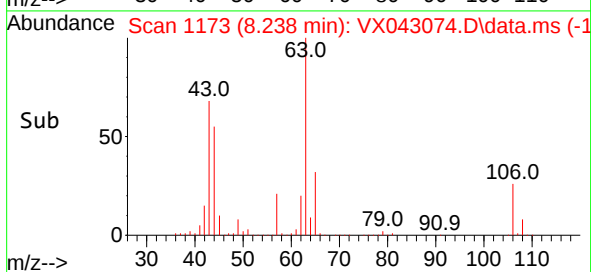
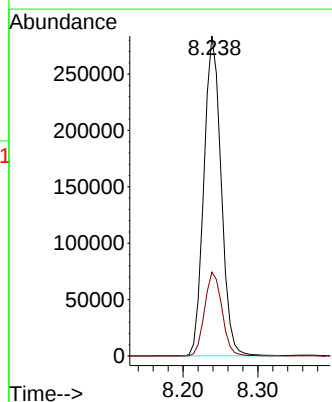
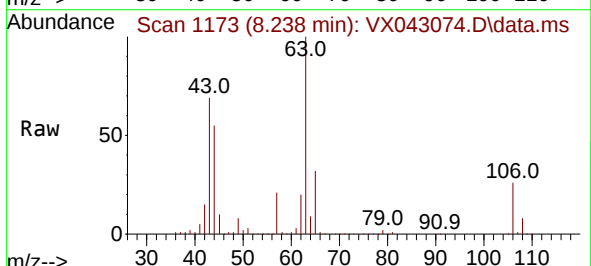
08/23/2024
Supervised By :Semsettin
Yesilyurt

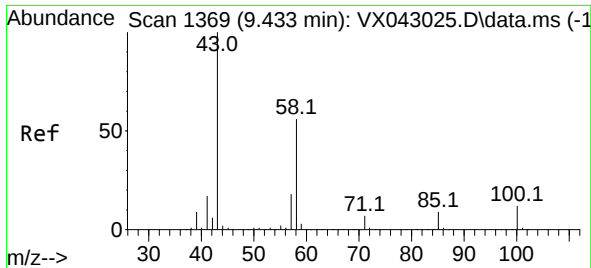
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#58
2-Chloroethyl Vinyl ether
Concen: 250.812 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. -0.006 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

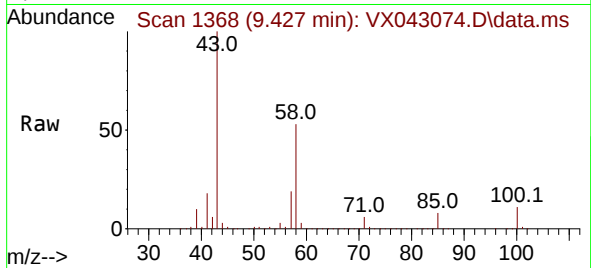
Tgt Ion: 63 Resp: 455039
Ion Ratio Lower Upper
63 100
106 26.4 22.5 33.7





#59
2-Hexanone
Concen: 261.374 ug/l
RT: 9.427 min Scan# 1368
Delta R.T. -0.006 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



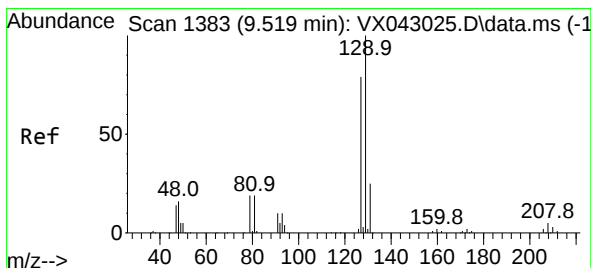
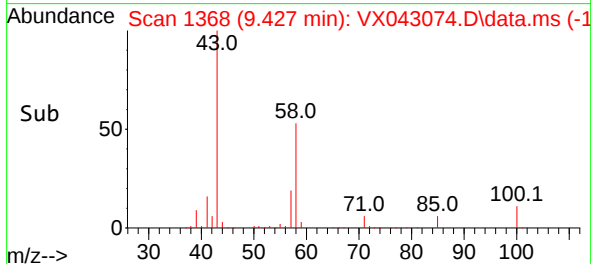
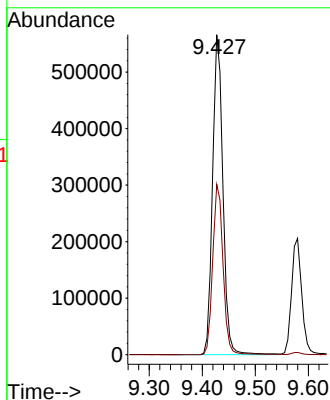
Tgt Ion: 43 Resp: 766309
Ion Ratio Lower Upper
43 100
58 53.4 26.2 78.5

Manual Integrations
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Reviewed By :Mahesh
Dadoda

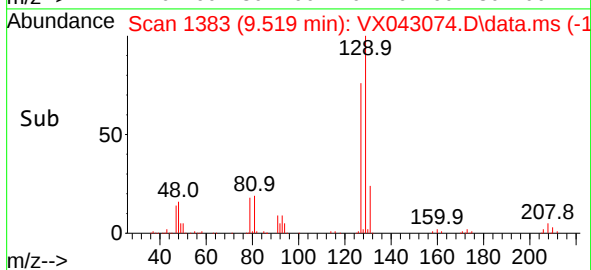
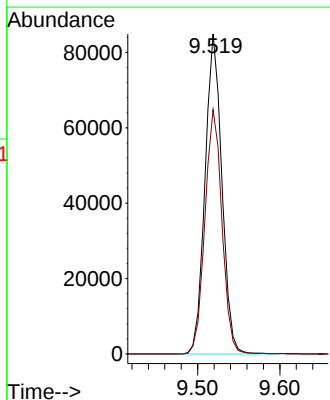
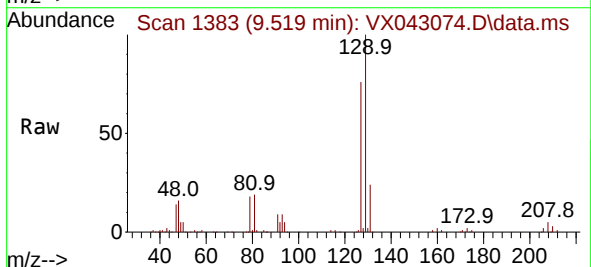
08/23/2024
Supervised By :Semsettin
Yesilyurt

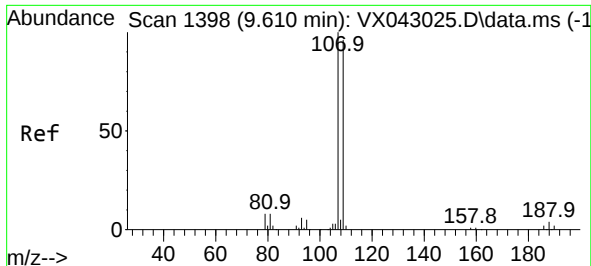
08/23/2024



#60
Dibromochloromethane
Concen: 53.534 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. 0.000 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

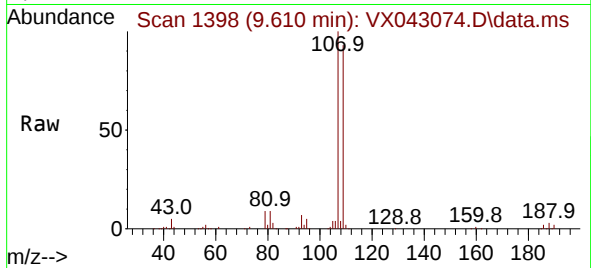
Tgt Ion:129 Resp: 120521
Ion Ratio Lower Upper
129 100
127 77.5 38.8 116.4





#61
1,2-Dibromoethane
Concen: 52.238 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



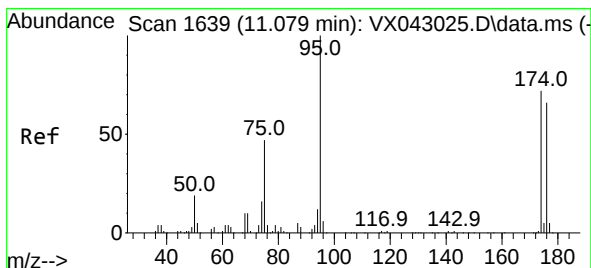
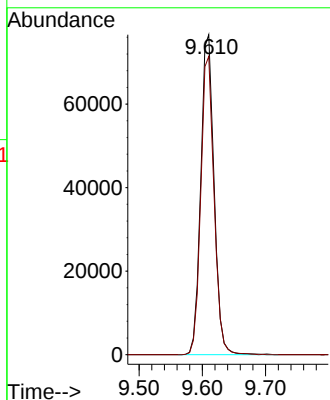
Tgt Ion:107 Resp: 112474
Ion Ratio Lower Upper
107 100
109 93.0 75.2 112.8

Manual Integrations
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Reviewed By :Mahesh
Dadoda

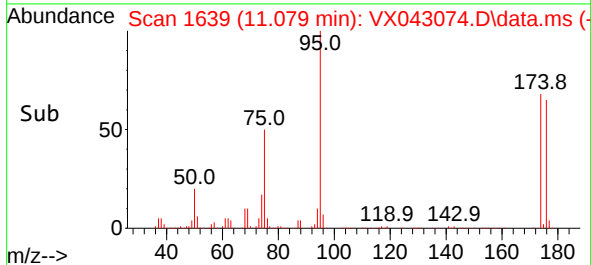
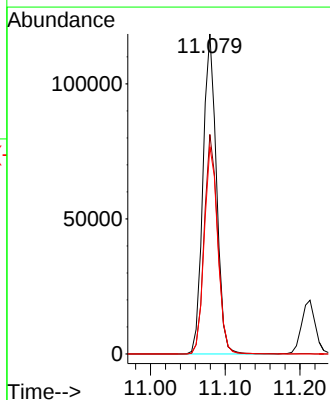
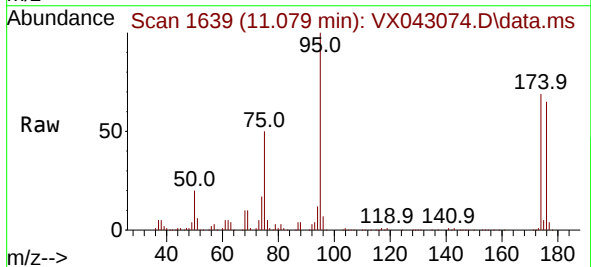
08/23/2024
Supervised By :Semsettin
Yesilyurt

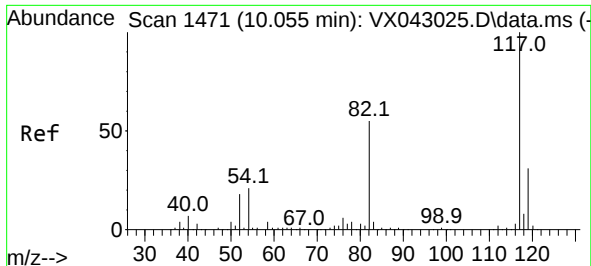
08/23/2024



#62
4-Bromofluorobenzene
Concen: 55.721 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

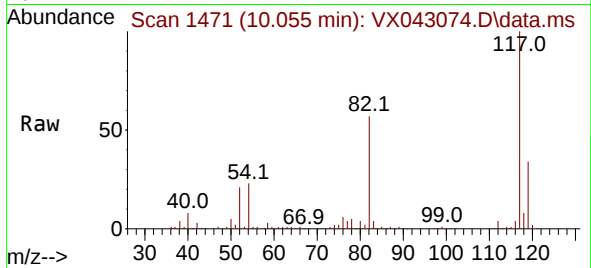
Tgt Ion: 95 Resp: 148288
Ion Ratio Lower Upper
95 100
174 67.8 0.0 135.6
176 65.1 0.0 131.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



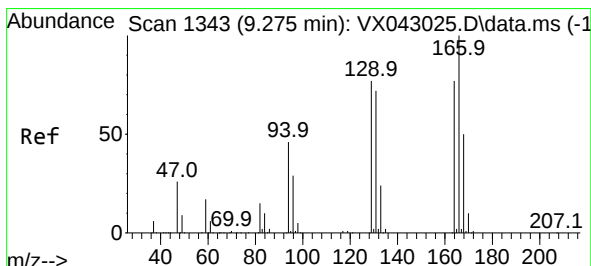
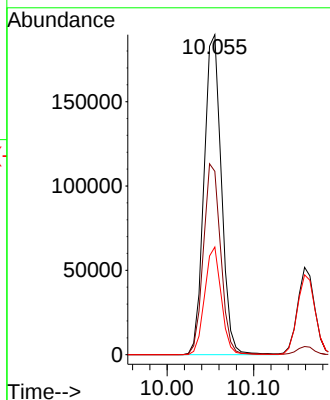
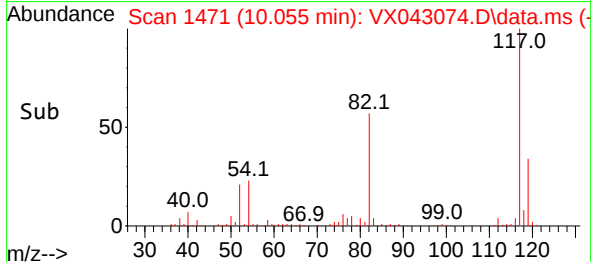
Tgt Ion:117 Resp: 264270
Ion Ratio Lower Upper
117 100
82 57.3 46.2 69.4
119 33.6 25.5 38.3

Manual Integrations
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Reviewed By :Mahesh
Dadoda

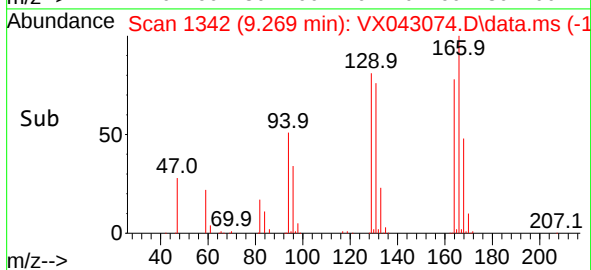
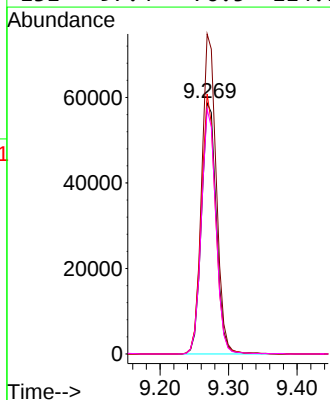
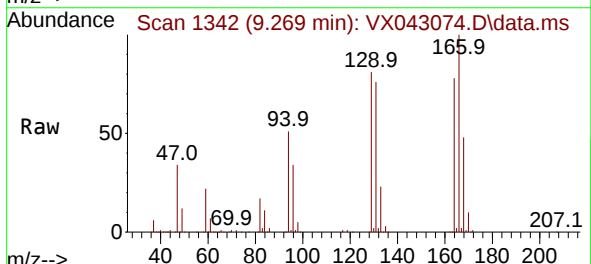
08/23/2024
Supervised By :Semsettin
Yesilyurt

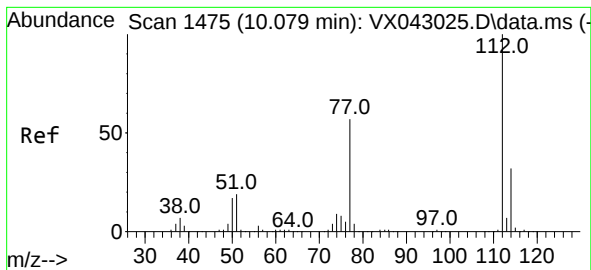
08/23/2024



#64
Tetrachloroethene
Concen: 51.484 ug/l
RT: 9.269 min Scan# 1342
Delta R.T. -0.006 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

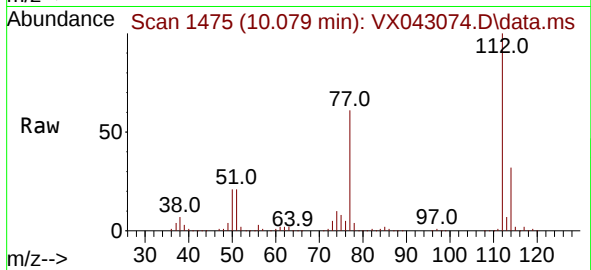
Tgt Ion:164 Resp: 87810
Ion Ratio Lower Upper
164 100
166 127.5 102.7 154.1
129 103.6 80.4 120.6
131 97.4 76.5 114.7





#65
Chlorobenzene
Concen: 50.983 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



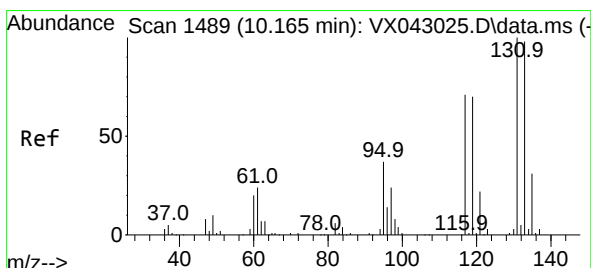
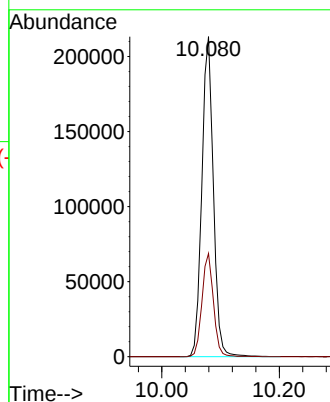
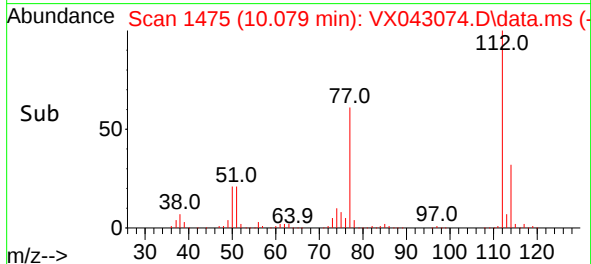
Tgt Ion:112 Resp: 290679
Ion Ratio Lower Upper
112 100
114 32.3 25.7 38.5

Manual Integrations
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Reviewed By :Mahesh
Dadoda

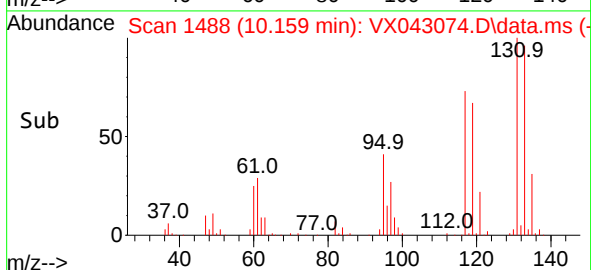
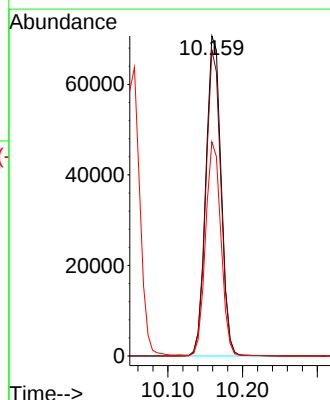
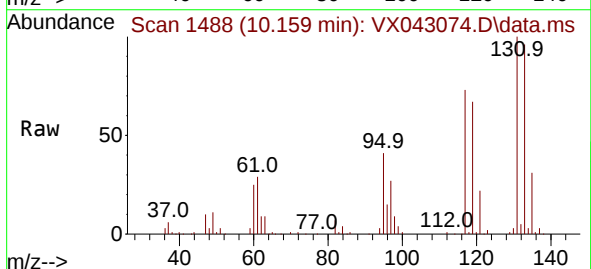
08/23/2024
Supervised By :Semsettin
Yesilyurt

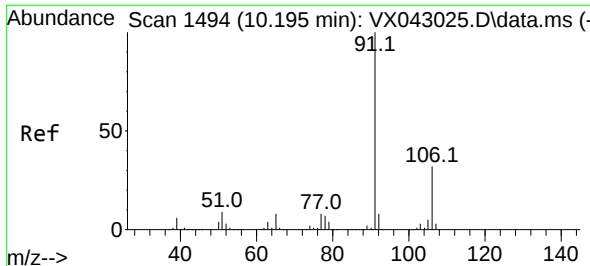
08/23/2024



#66
1,1,1,2-Tetrachloroethane
Concen: 52.057 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.006 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

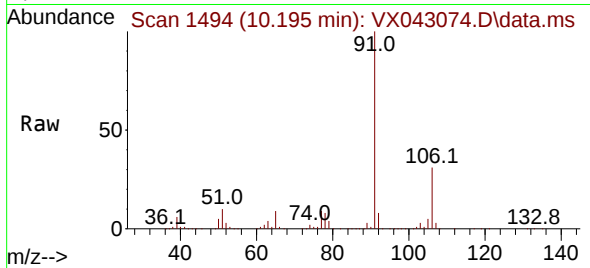
Tgt Ion:131 Resp: 100014
Ion Ratio Lower Upper
131 100
133 94.5 47.1 141.4
119 67.6 32.2 96.6





#67
Ethyl Benzene
Concen: 52.805 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



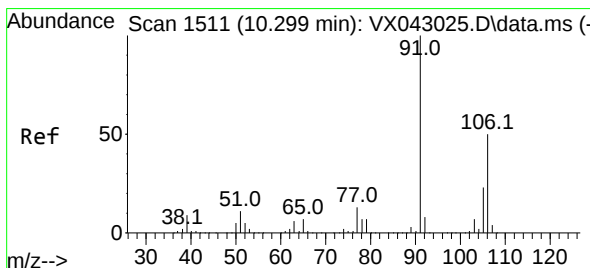
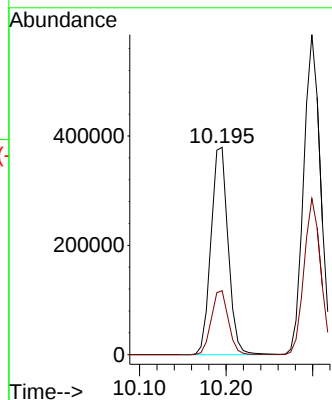
Tgt Ion: 91 Resp: 523180
Ion Ratio Lower Upper
91 100
106 30.9 24.9 37.3

Manual Integrations
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Reviewed By :Mahesh
Dadoda

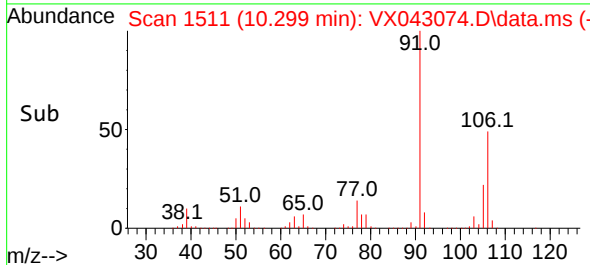
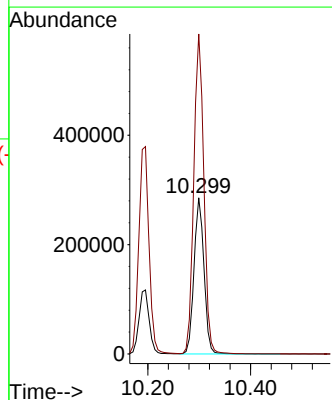
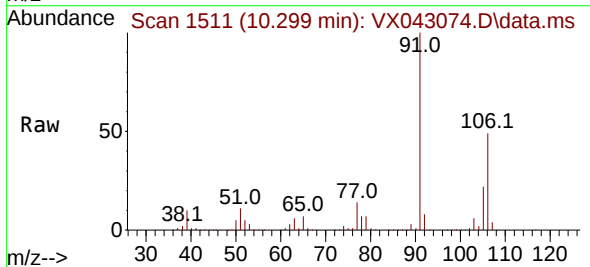
08/23/2024
Supervised By :Semsettin
Yesilyurt

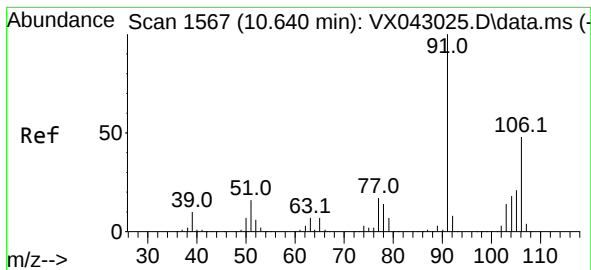
08/23/2024



#68
m/p-Xylenes
Concen: 101.253 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

Tgt Ion:106 Resp: 385773
Ion Ratio Lower Upper
106 100
91 206.2 165.5 248.3





#69
o-Xylene
Concen: 50.401 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

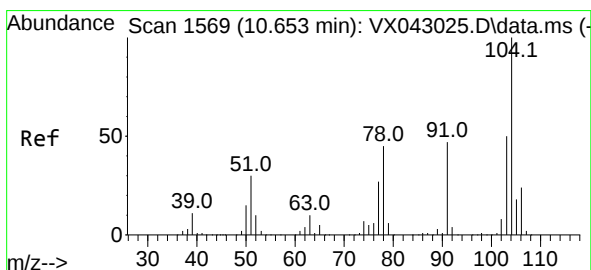
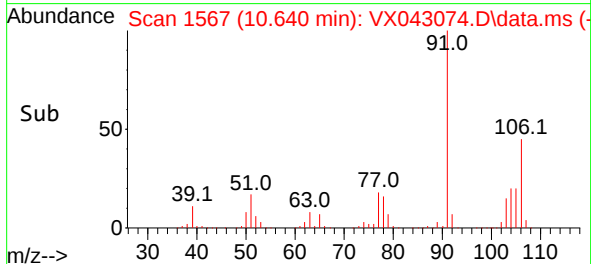
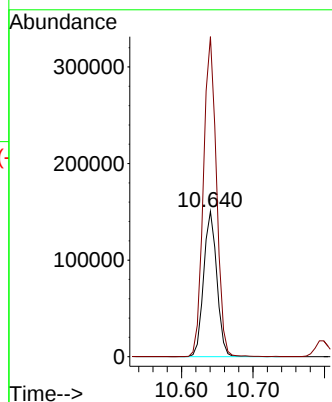
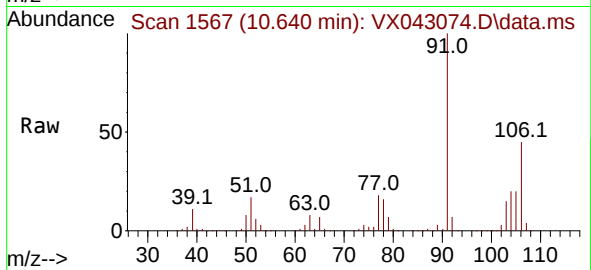
Tgt Ion:106 Resp: 19291
Ion Ratio Lower Upper
106 100
91 218.5 108.9 326.8

Manual Integrations
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Reviewed By :Mahesh
Dadoda

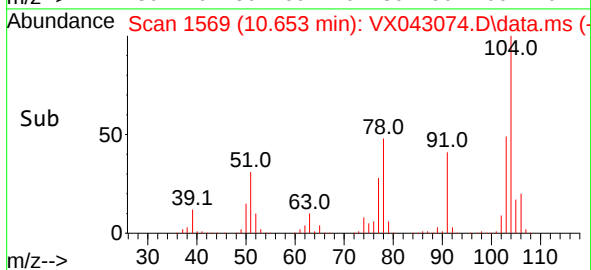
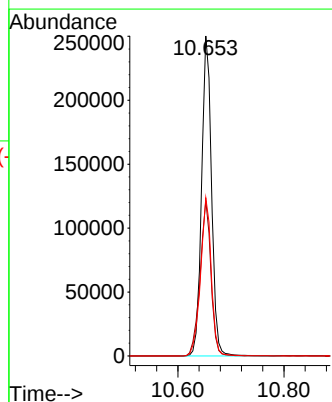
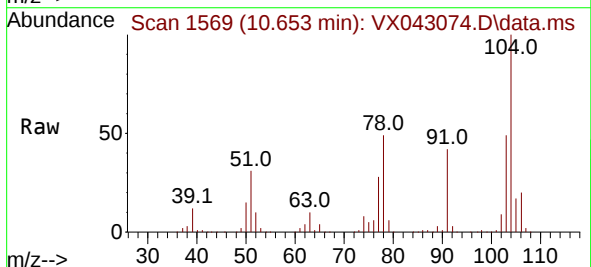
08/23/2024
Supervised By :Semsettin
Yesilyurt

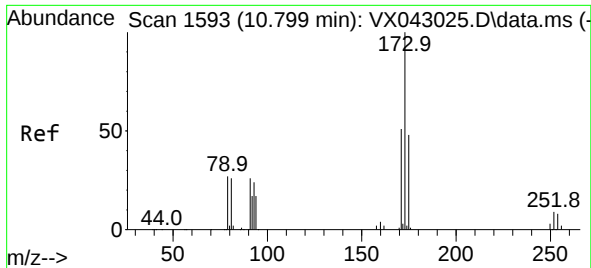
08/23/2024



#70
Styrene
Concen: 50.930 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. 0.000 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

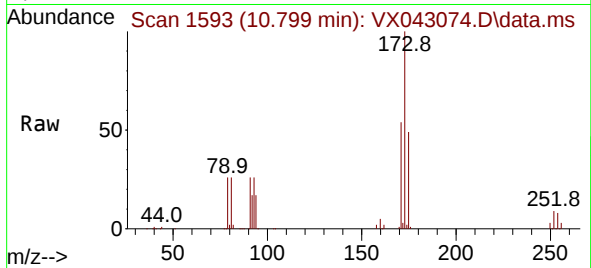
Tgt Ion:104 Resp: 326832
Ion Ratio Lower Upper
104 100
78 53.1 43.6 65.4
103 53.5 43.6 65.4





#71
Bromoform
Concen: 52.889 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. 0.000 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



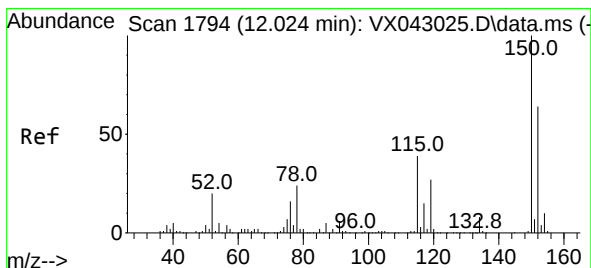
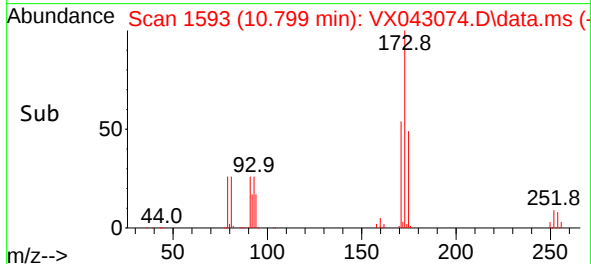
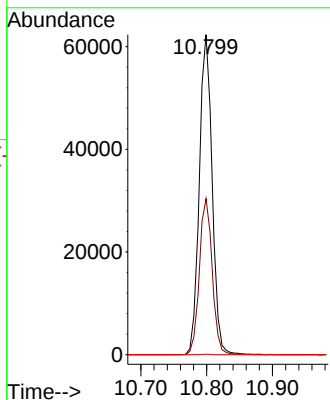
Tgt Ion:173 Resp: 84389
Ion Ratio Lower Upper
173 100
175 48.8 24.1 72.4
254 0.1 0.0 0.0

Manual Integrations
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Reviewed By :Mahesh
Dadoda

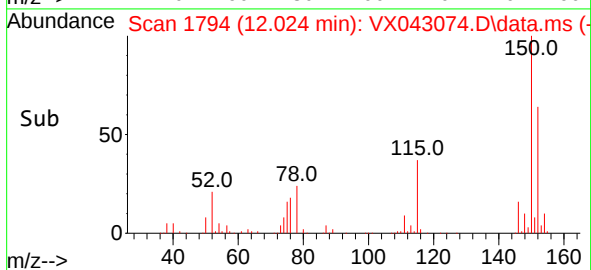
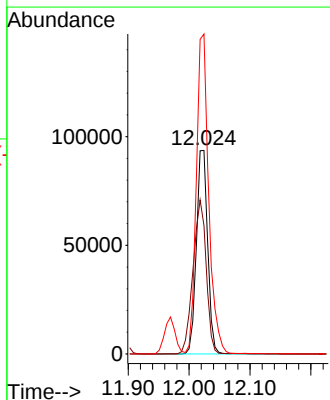
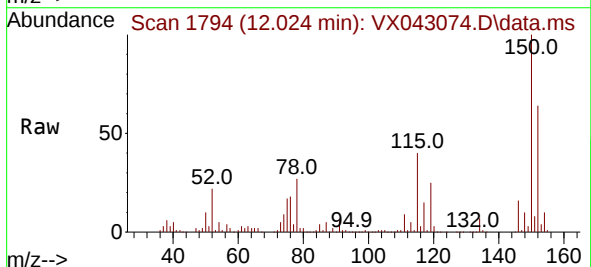
08/23/2024
Supervised By :Semsettin
Yesilyurt

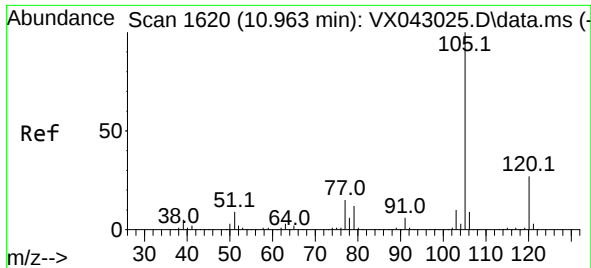
08/23/2024



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

Tgt Ion:152 Resp: 119988
Ion Ratio Lower Upper
152 100
115 89.1 43.3 129.9
150 172.6 0.0 345.0





#73
Isopropylbenzene
Concen: 53.752 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion:105 Resp: 49198
Ion Ratio Lower Upper
105 100
120 26.1 12.9 38.6

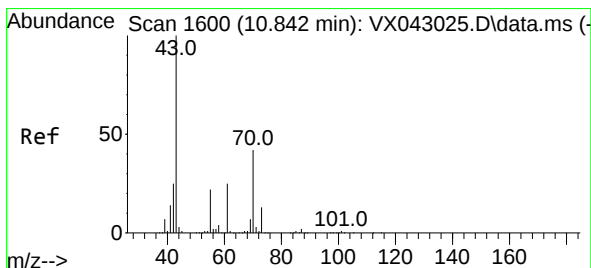
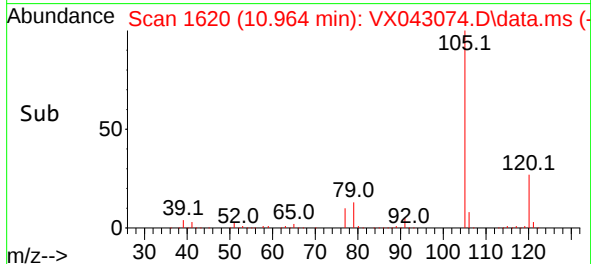
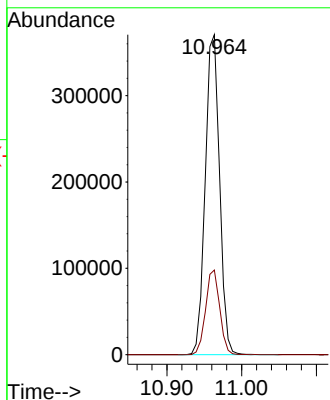
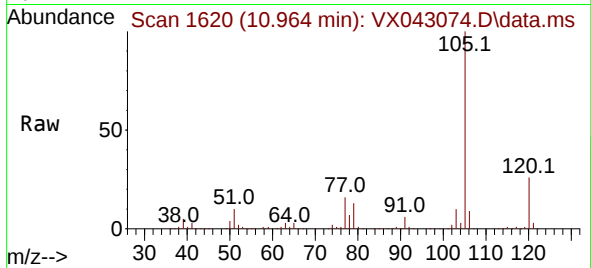
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Dadoda

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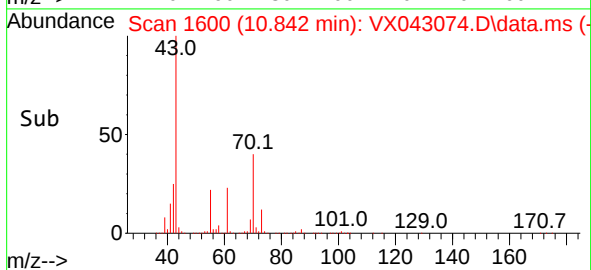
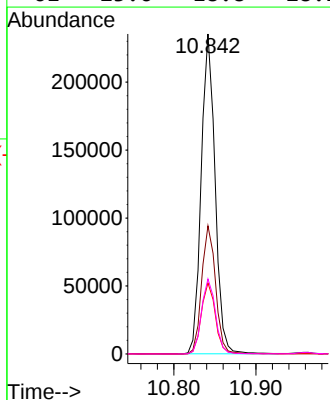
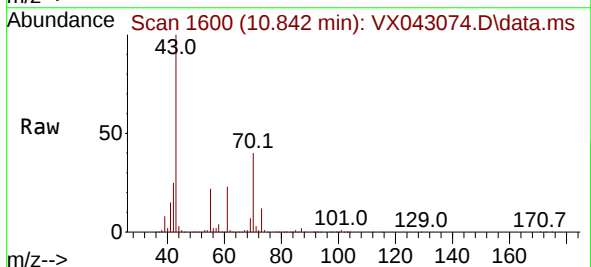
Supervised By :Semsettin
Yesilyurt

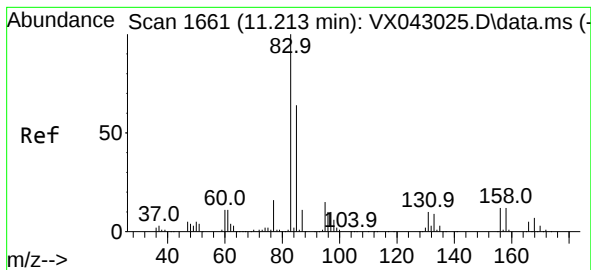
08/23/2024



#74
N-ethyl acetate
Concen: 52.995 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

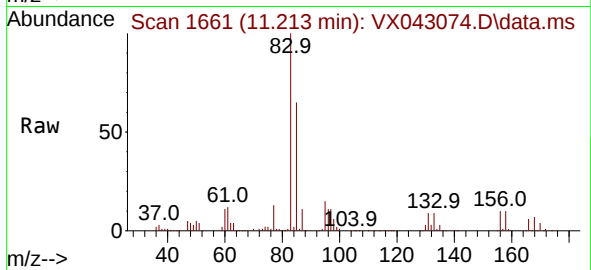
Tgt Ion: 43 Resp: 276279
Ion Ratio Lower Upper
43 100
70 40.3 32.9 49.3
55 22.6 19.3 28.9
61 23.6 18.8 28.2





#75
1,1,2,2-Tetrachloroethane
Concen: 48.043 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



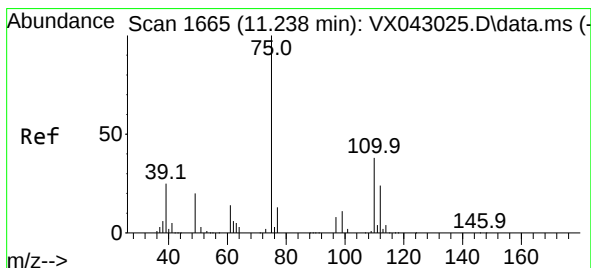
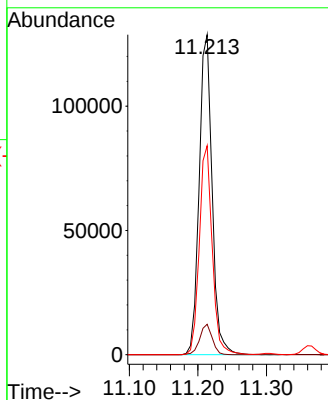
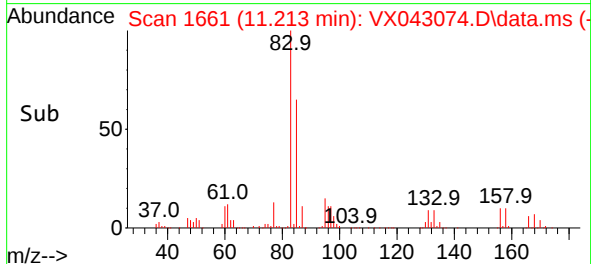
Tgt Ion: 83 Resp: 169260
Ion Ratio Lower Upper
83 100
131 9.2 5.3 15.8
85 65.0 32.0 96.2

Manual Integrations
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Reviewed By :Mahesh
Dadoda

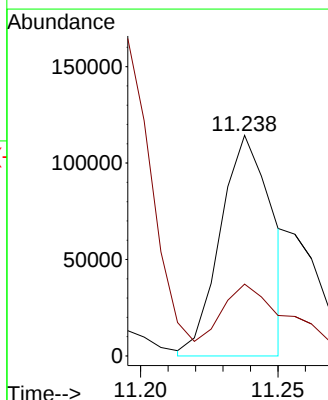
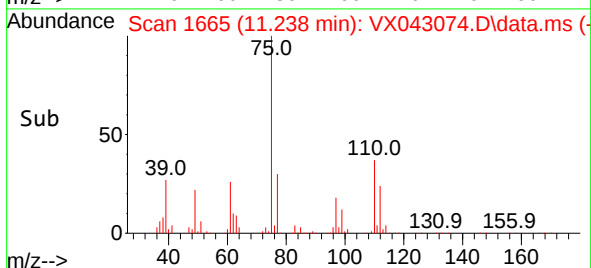
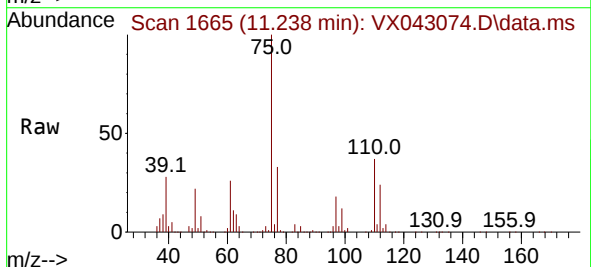
08/23/2024
Supervised By :Semsettin
Yesilyurt

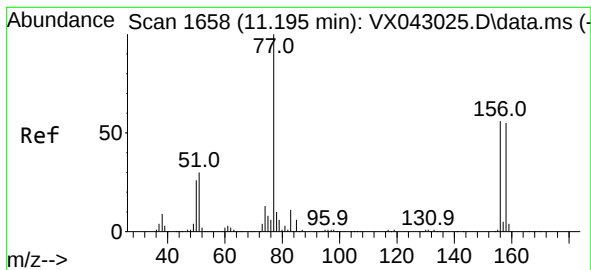
08/23/2024



#76
1,2,3-Trichloropropane
Concen: 54.344 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

Tgt Ion: 75 Resp: 149441
Ion Ratio Lower Upper
75 100
77 44.1 19.1 57.5





#77

Bromobenzene

Concen: 50.784 ug/l

RT: 11.195 min Scan# 1658

Delta R.T. 0.000 min

Lab File: VX043074.D

Acq: 21 Aug 2024 09:03

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion:	156	Resp:	111668
Ion	Ratio	Lower	Upper
156	100		
77	189.1	88.4	265.3
158	96.8	48.0	144.0

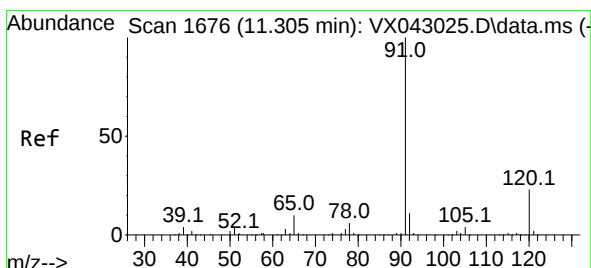
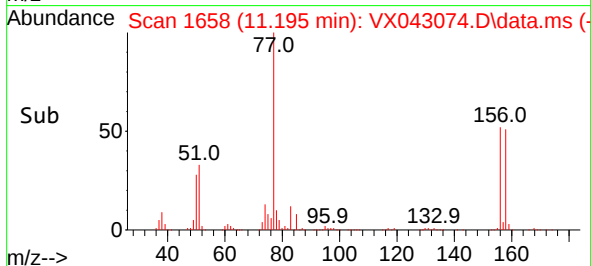
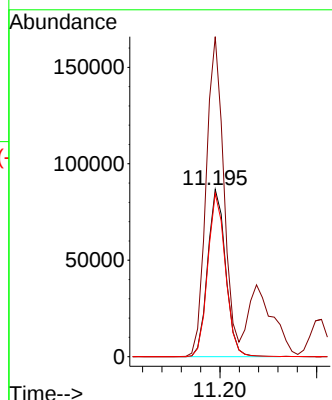
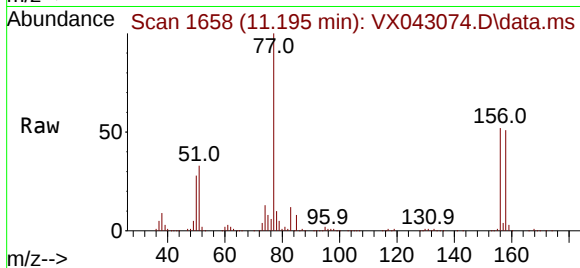
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

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Supervised By :Semsettin
Yesilyurt

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#78

n-propylbenzene

Concen: 55.926 ug/l

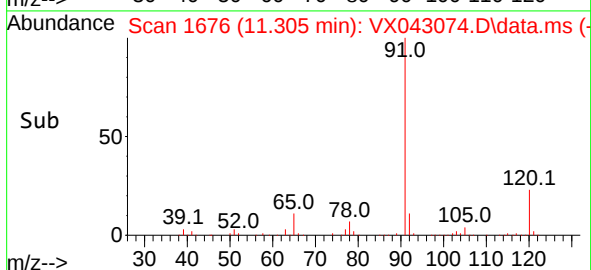
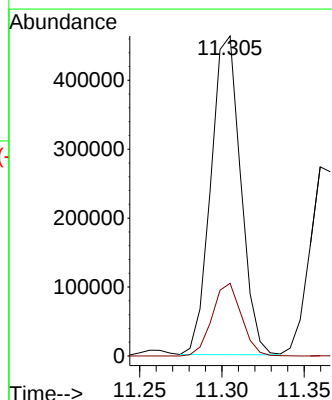
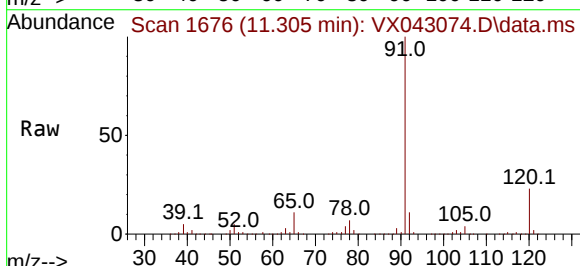
RT: 11.305 min Scan# 1676

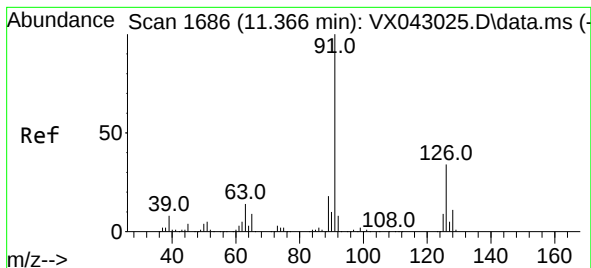
Delta R.T. 0.000 min

Lab File: VX043074.D

Acq: 21 Aug 2024 09:03

Tgt Ion:	91	Resp:	583364
Ion	Ratio	Lower	Upper
91	100		
120	22.4	11.5	34.4





#79
2-Chlorotoluene
Concen: 54.651 ug/l
RT: 11.360 min Scan# 1686
Delta R.T. -0.006 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

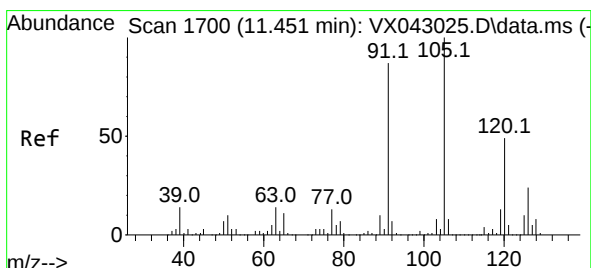
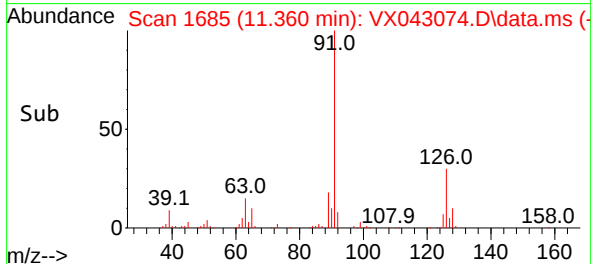
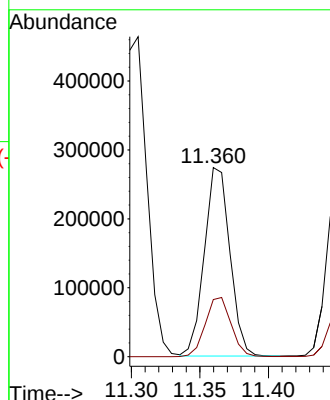
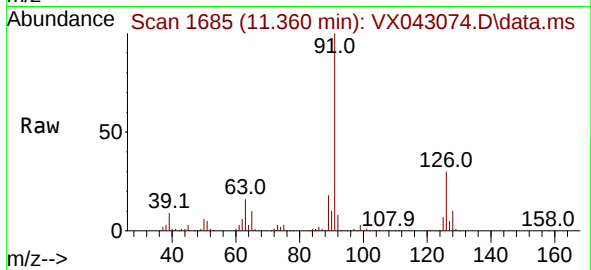
Tgt Ion: 91 Resp: 35479
Ion Ratio Lower Upper
91 100
126 31.7 16.3 48.8

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Reviewed By :Mahesh
Dadoda

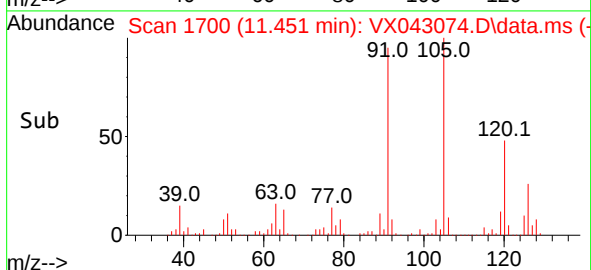
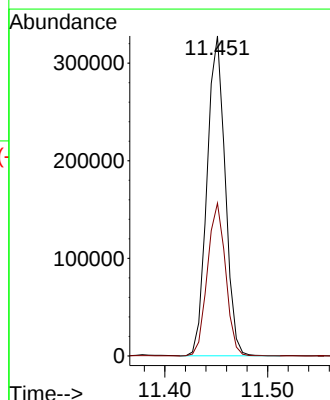
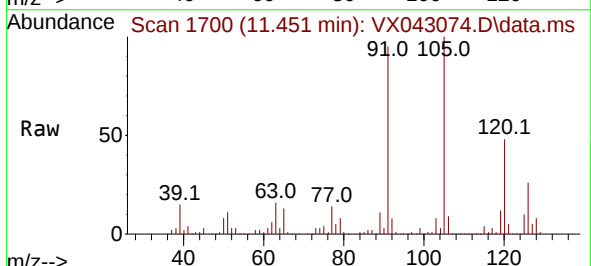
08/23/2024
Supervised By :Semsettin
Yesilyurt

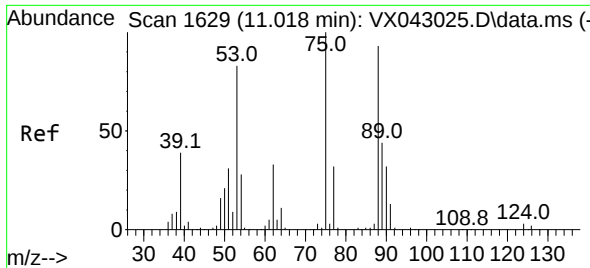
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#80
1,3,5-Trimethylbenzene
Concen: 53.380 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

Tgt Ion:105 Resp: 402488
Ion Ratio Lower Upper
105 100
120 47.9 24.1 72.3





#81
trans-1,4-Dichloro-2-butene
Concen: 51.308 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

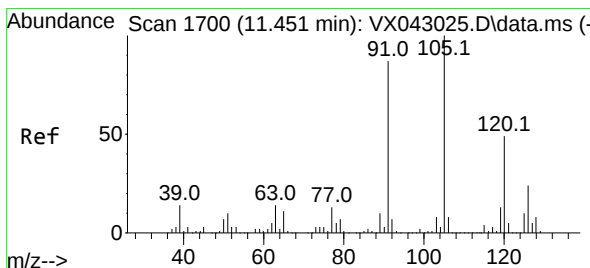
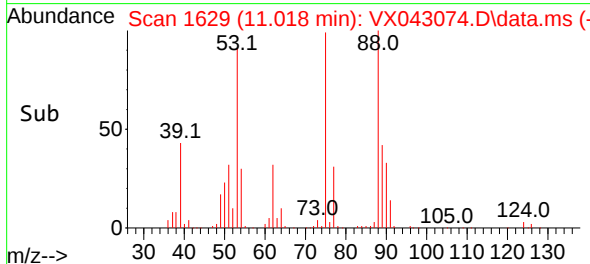
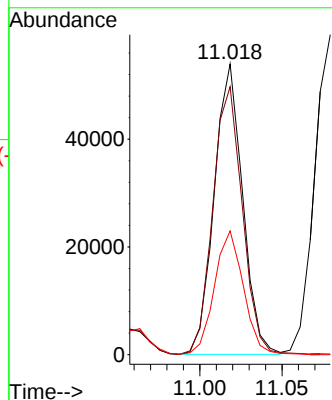
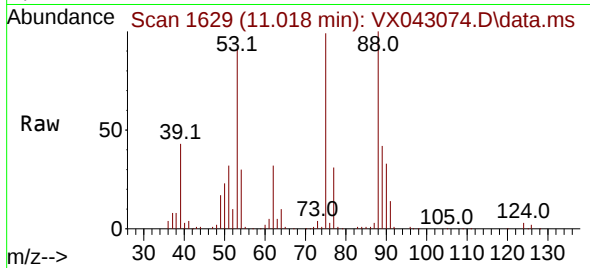
Tgt Ion: 75 Resp: 64680
Ion Ratio Lower Upper
75 100
53 95.8 90.5 135.7
89 43.7 36.9 55.3

Manual Integrations
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Reviewed By :Mahesh
Dadoda

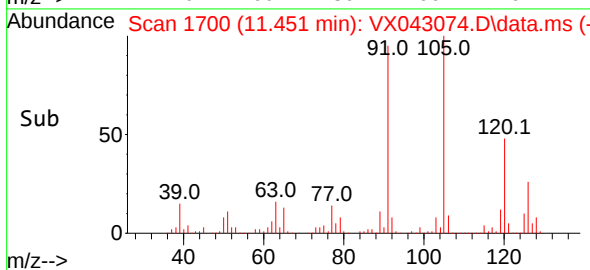
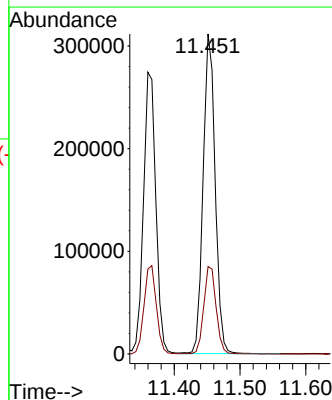
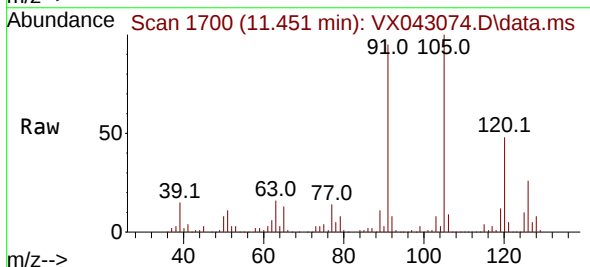
08/23/2024
Supervised By :Semsettin
Yesilyurt

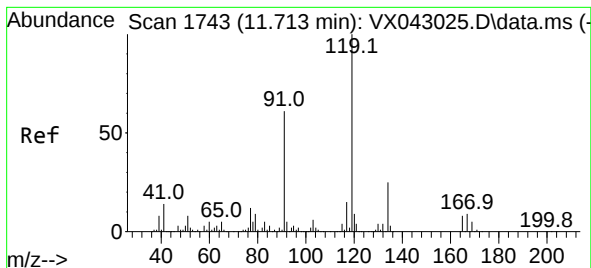
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#82
4-Chlorotoluene
Concen: 54.825 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

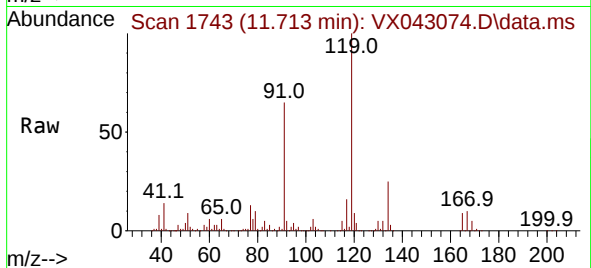
Tgt Ion: 91 Resp: 396620
Ion Ratio Lower Upper
91 100
126 28.1 14.2 42.6





#83
tert-Butylbenzene
Concen: 52.004 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



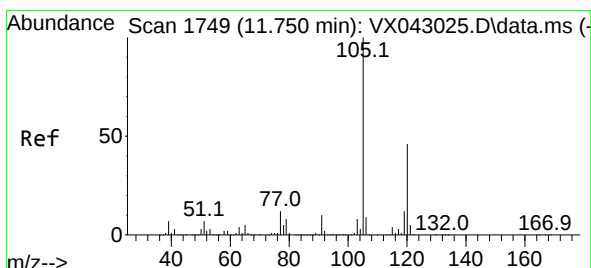
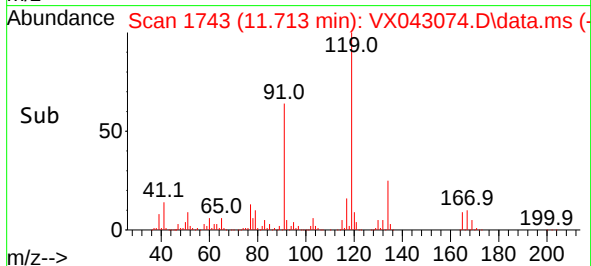
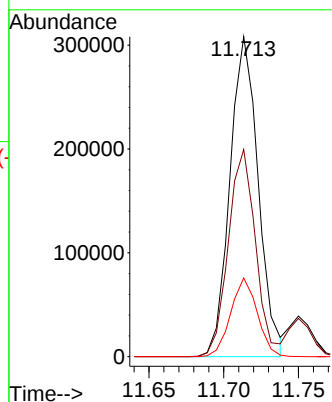
Tgt Ion:119 Resp: 40582
Ion Ratio Lower Upper
119 100
91 62.3 31.2 93.6
134 23.1 11.7 35.0

Manual Integrations
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Reviewed By :Mahesh
Dadoda

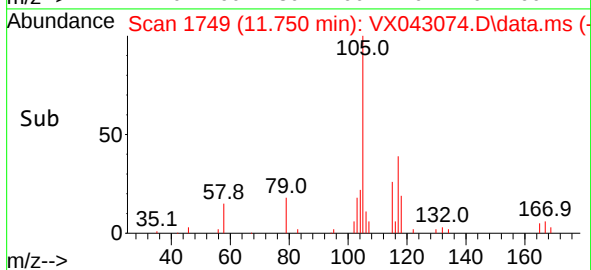
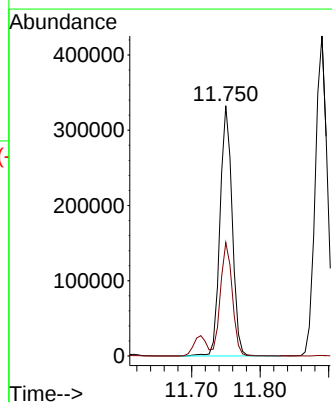
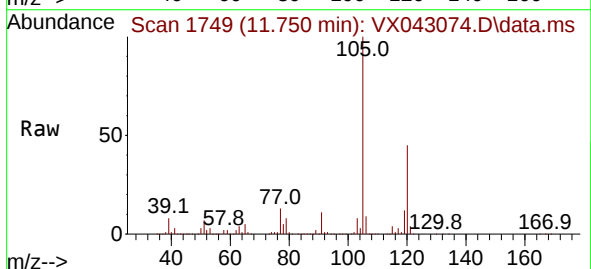
08/23/2024
Supervised By :Semsettin
Yesilyurt

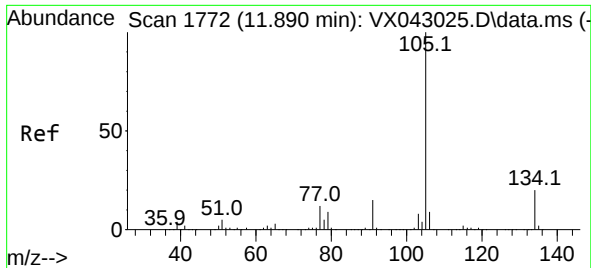
08/23/2024



#84
1,2,4-Trimethylbenzene
Concen: 53.544 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

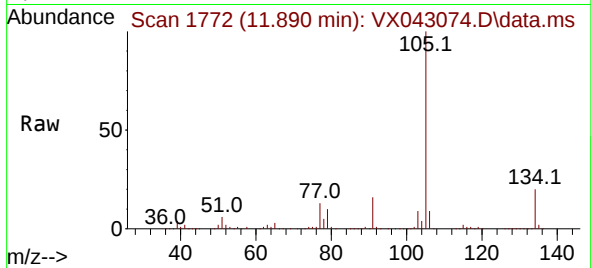
Tgt Ion:105 Resp: 407304
Ion Ratio Lower Upper
105 100
120 44.5 21.2 63.6





#85
 sec-Butylbenzene
 Concen: 54.658 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX043074.D
 Acq: 21 Aug 2024 09:03

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050



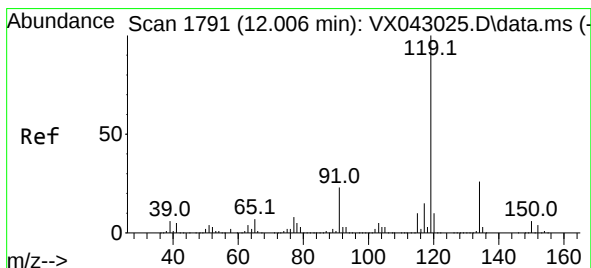
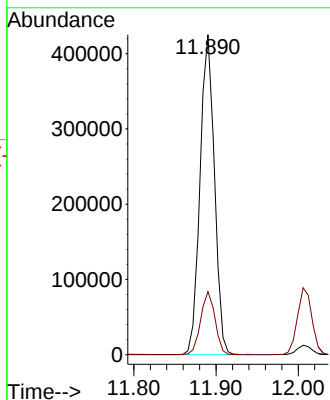
Tgt Ion:105 Resp: 517769
 Ion Ratio Lower Upper
 105 100
 134 19.7 9.8 29.4

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Reviewed By :Mahesh
 Dadoda

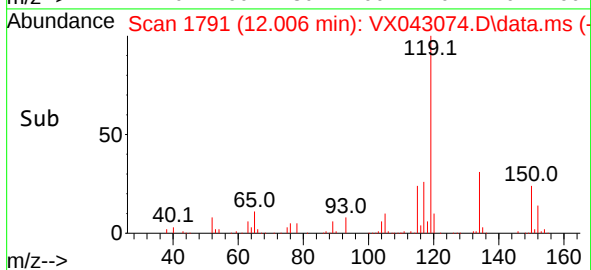
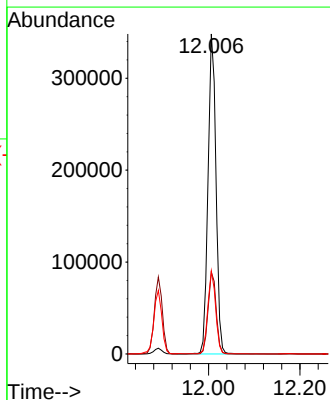
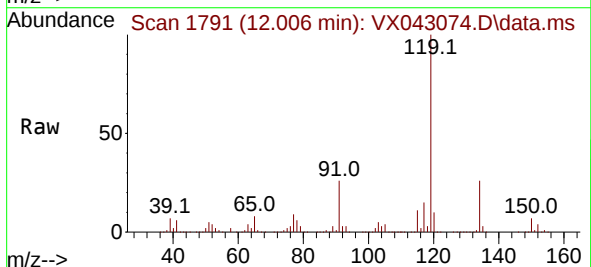
08/23/2024
 Supervised By :Semsettin
 Yesilyurt

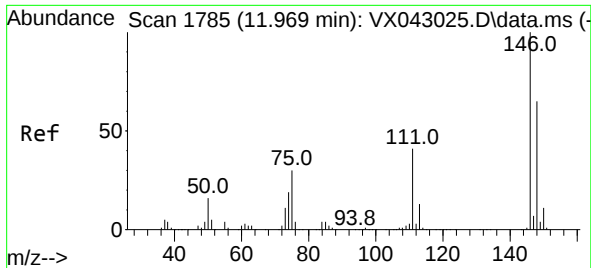
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#86
 p-Isopropyltoluene
 Concen: 54.315 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. 0.000 min
 Lab File: VX043074.D
 Acq: 21 Aug 2024 09:03

Tgt Ion:119 Resp: 420358
 Ion Ratio Lower Upper
 119 100
 134 25.9 12.8 38.3
 91 25.4 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 52.023 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX043074.D

Acq: 21 Aug 2024 09:03

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion:146 Resp: 20568

Ion Ratio Lower Upper

146 100

111 43.5 22.1 66.1

148 63.7 31.8 95.3

Manual Integrations

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Reviewed By :Mahesh

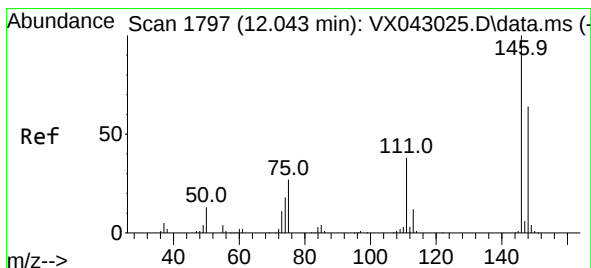
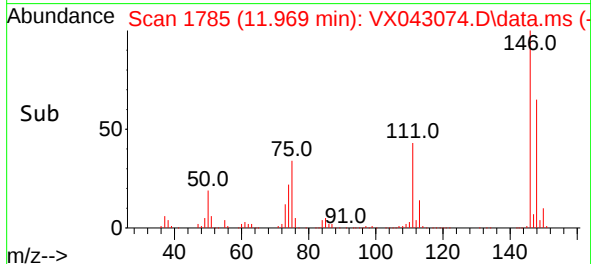
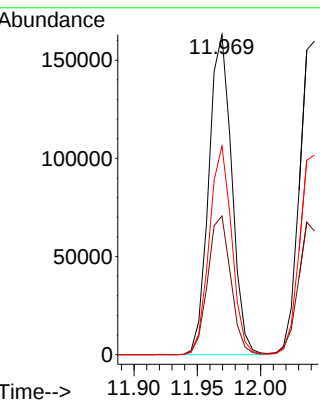
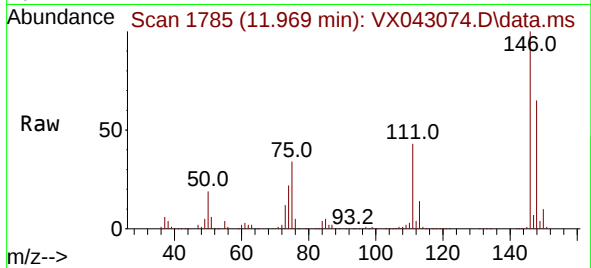
Dadoda

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Supervised By :Semsettin

Yesilyurt

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#88

1,4-Dichlorobenzene

Concen: 50.102 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX043074.D

Acq: 21 Aug 2024 09:03

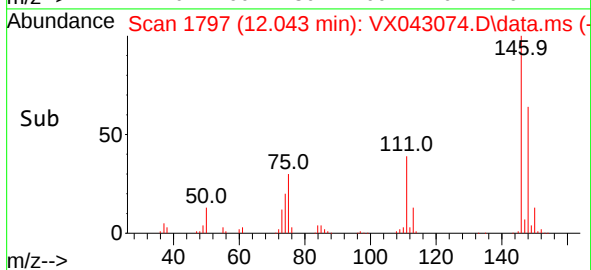
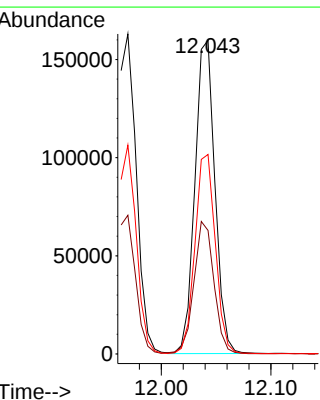
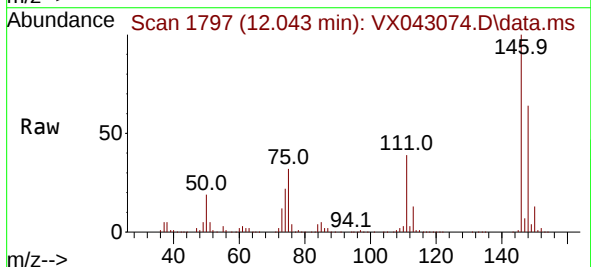
Tgt Ion:146 Resp: 202680

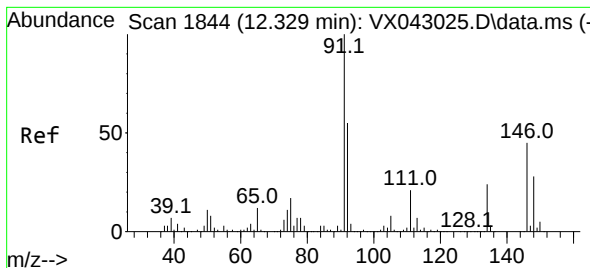
Ion Ratio Lower Upper

146 100

111 42.3 21.3 63.7

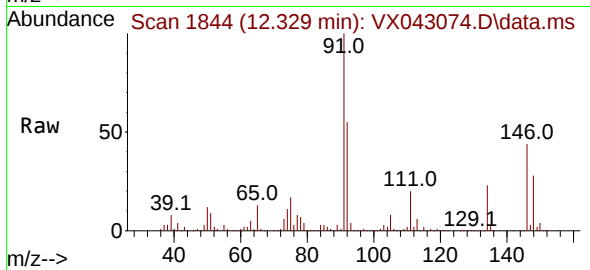
148 65.0 31.8 95.4





#89
n-Butylbenzene
Concen: 56.826 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. 0.000 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



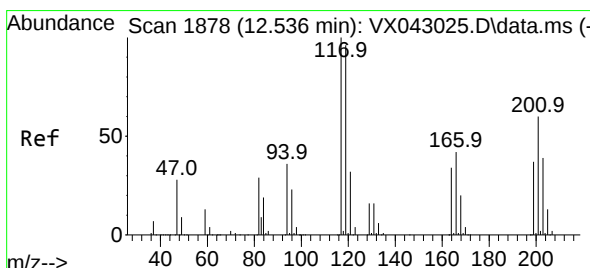
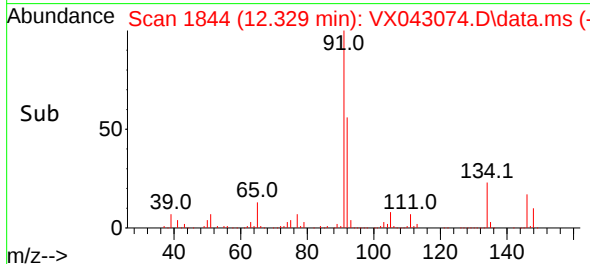
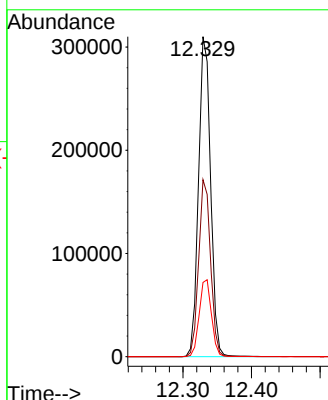
Tgt Ion: 91 Resp: 380719
Ion Ratio Lower Upper
91 100
92 54.7 27.4 82.0
134 24.5 12.6 37.8

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Reviewed By :Mahesh
Dadoda

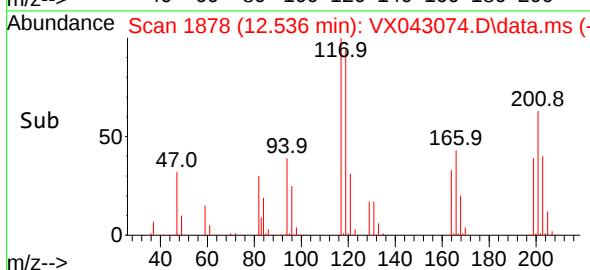
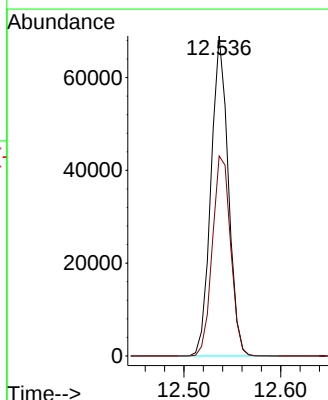
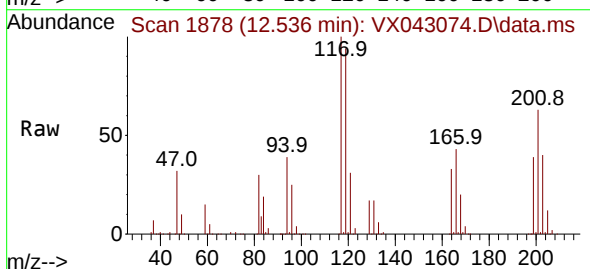
08/23/2024
Supervised By :Semsettin
Yesilyurt

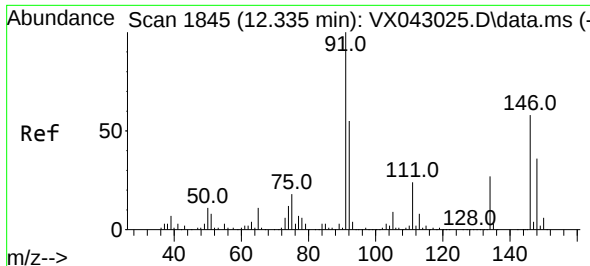
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#90
Hexachloroethane
Concen: 54.853 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

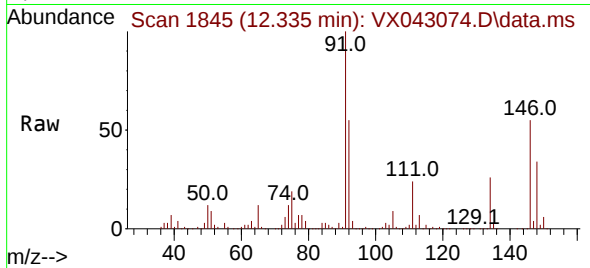
Tgt Ion:117 Resp: 85266
Ion Ratio Lower Upper
117 100
201 66.1 32.9 98.6





#91
1,2-Dichlorobenzene
Concen: 50.658 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



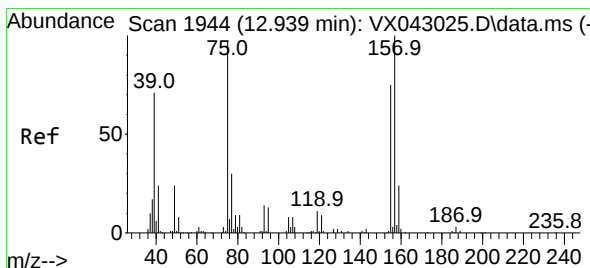
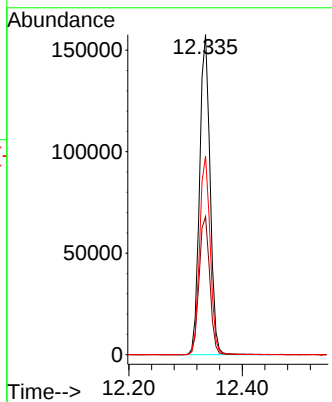
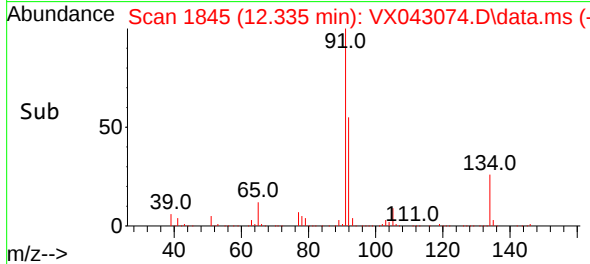
Tgt Ion:146 Resp: 20194
Ion Ratio Lower Upper
146 100
111 43.9 22.4 67.0
148 62.8 31.6 95.0

Manual Integrations
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Reviewed By :Mahesh
Dadoda

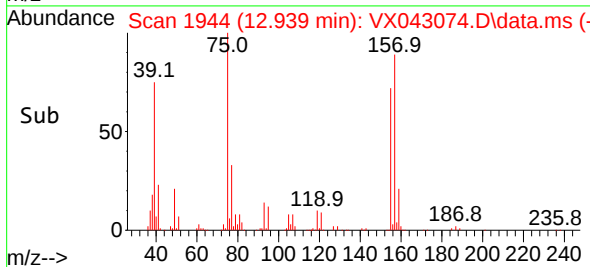
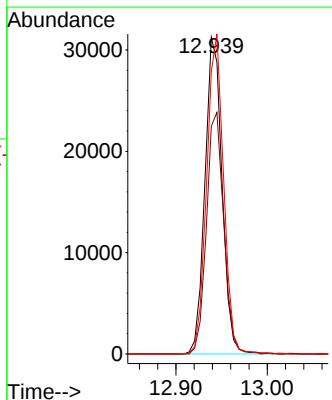
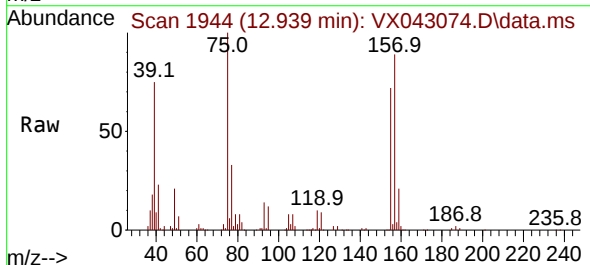
08/23/2024
Supervised By :Semsettin
Yesilyurt

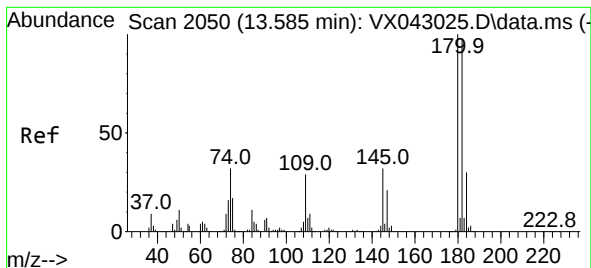
08/23/2024



#92
1,2-Dibromo-3-Chloropropane
Concen: 58.803 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. 0.000 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

Tgt Ion: 75 Resp: 40529
Ion Ratio Lower Upper
75 100
155 77.1 36.1 108.5
157 99.6 44.9 134.7





#93

1,2,4-Trichlorobenzene

Concen: 55.004 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. 0.000 min

Lab File: VX043074.D

Acq: 21 Aug 2024 09:03

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion:180	Resp:	12341
Ion Ratio	Lower	Upper
180	100	
182	94.3	48.3 144.8
145	32.3	18.0 54.0

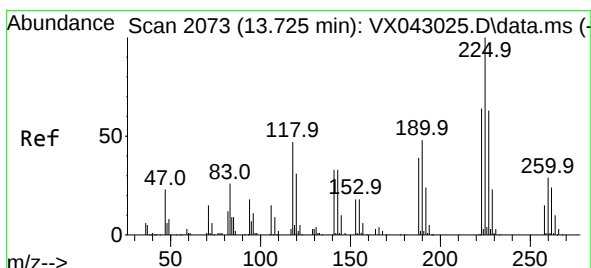
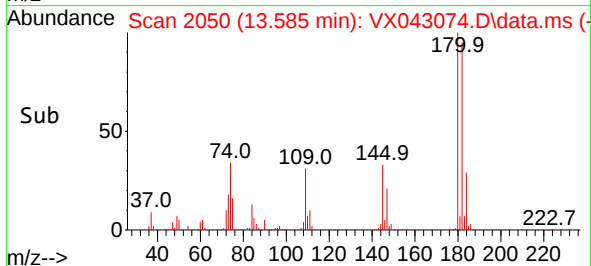
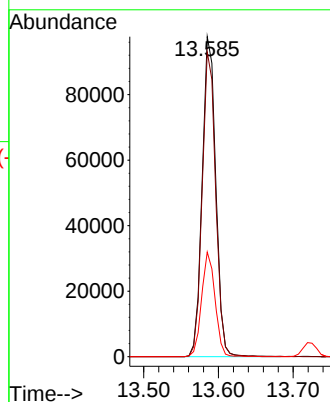
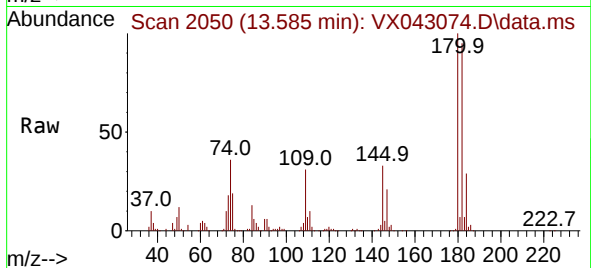
Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

08/23/2024

Supervised By :Semsettin
Yesilyurt

08/23/2024



#94

Hexachlorobutadiene

Concen: 58.437 ug/l

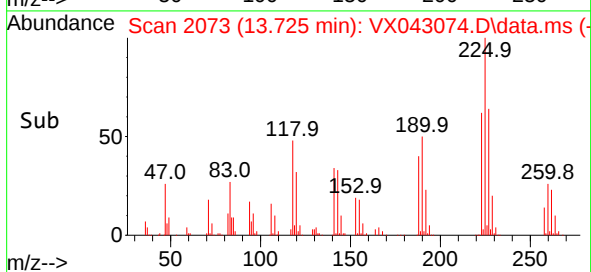
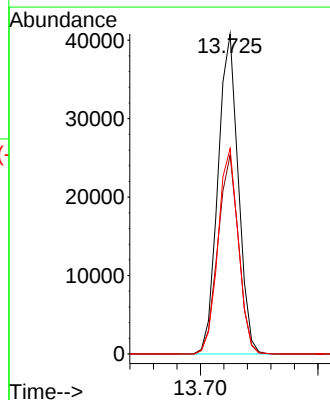
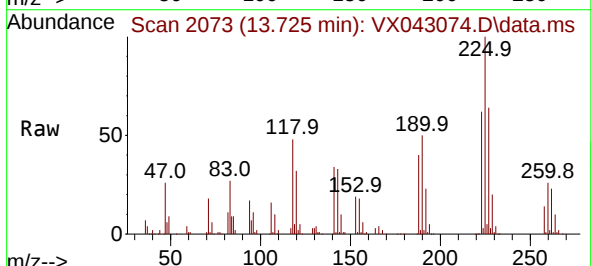
RT: 13.725 min Scan# 2073

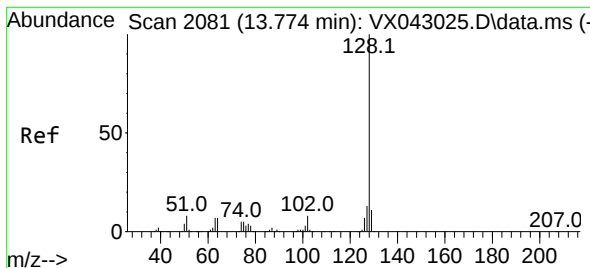
Delta R.T. 0.000 min

Lab File: VX043074.D

Acq: 21 Aug 2024 09:03

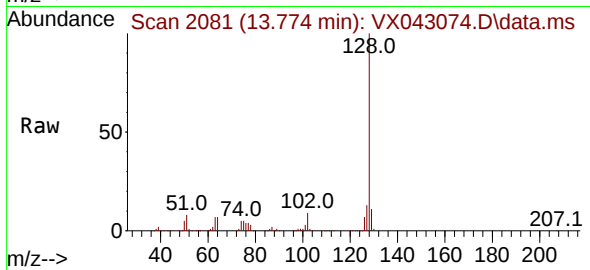
Tgt Ion:225	Resp:	48929
Ion Ratio	Lower	Upper
225	100	
223	63.1	31.1 93.2
227	64.4	32.5 97.5





#95
Naphthalene
Concen: 51.215 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



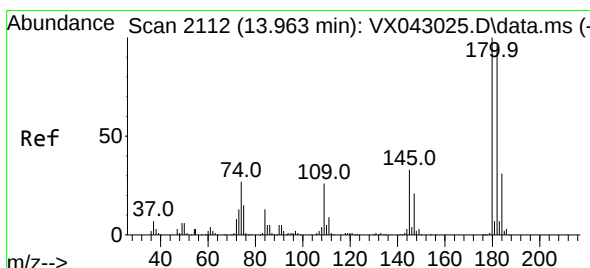
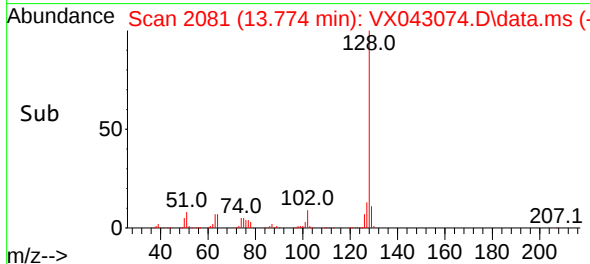
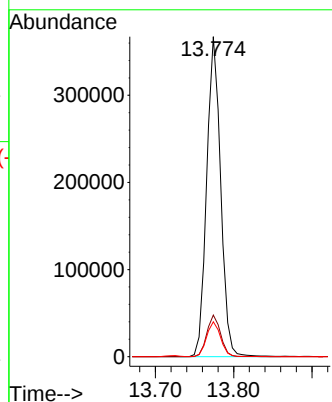
Tgt Ion:128 Resp: 45384
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 11.0 8.8 13.2

Manual Integrations
APPROVED

Reviewed By :Mahesh
Dadoda

08/23/2024
Supervised By :Semsettin
Yesilyurt

08/23/2024



#96
1,2,3-Trichlorobenzene
Concen: 53.687 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX043074.D
Acq: 21 Aug 2024 09:03

Tgt Ion:180 Resp: 123208
Ion Ratio Lower Upper
180 100
182 96.2 46.9 140.6
145 34.9 17.8 53.5

