

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041924\
 Data File : VX041170.D
 Acq On : 19 Apr 2024 12:09
 Operator : JC/MD
 Sample : VX0419WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Apr 20 01:28:50 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041624W.M
 Quant Title : SW846 8260
 QLast Update : Wed Apr 17 02:04:44 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.544	168	205437	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.757	114	282400	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	252185	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	139549	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	104963	47.323	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	94.640%
35) Dibromofluoromethane	5.379	113	90913	48.192	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	96.380%
50) Toluene-d8	8.647	98	320709	48.535	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	97.060%
62) 4-Bromofluorobenzene	11.079	95	118504	47.243	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	94.480%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	29677	18.213	ug/l	97
3) Chloromethane	1.294	50	32249	17.808	ug/l	99
4) Vinyl Chloride	1.374	62	31240	15.051	ug/l	97
5) Bromomethane	1.599	94	18768	14.423	ug/l	97
6) Chloroethane	1.666	64	12682	9.257	ug/l	94
7) Trichlorofluoromethane	1.861	101	54486	16.724	ug/l	99
8) Diethyl Ether	2.136	74	20972	16.404	ug/l	87
9) 1,1,2-Trichlorotrifluo...	2.312	101	35032	18.497	ug/l	# 86
10) Methyl Iodide	2.440	142	38538	19.370	ug/l	90
11) Tert butyl alcohol	2.940	59	1245	2.869	ug/l	# 78
12) 1,1-Dichloroethene	2.306	96	31816	17.547	ug/l	83
13) Acrolein	2.239	56	46606	85.406	ug/l	99
14) Allyl chloride	2.654	41	50939	17.371	ug/l	# 95
15) Acrylonitrile	3.068	53	99719	92.818	ug/l	98
16) Acetone	2.392	43	79944	85.752	ug/l	93
17) Carbon Disulfide	2.501	76	52508	12.722	ug/l	98
18) Methyl Acetate	2.709	43	49832	21.410	ug/l	97
19) Methyl tert-butyl Ether	3.117	73	111964	19.978	ug/l	99
20) Methylene Chloride	2.782	84	36680	18.439	ug/l	91
21) trans-1,2-Dichloroethene	3.081	96	31737	17.064	ug/l	88
22) Diisopropyl ether	3.763	45	112205	19.980	ug/l	91
23) Vinyl Acetate	3.721	43	488507	95.984	ug/l	96
24) 1,1-Dichloroethane	3.605	63	60831	18.501	ug/l	96
25) 2-Butanone	4.568	43	133603	91.210	ug/l	97
26) 2,2-Dichloropropane	4.471	77	48974	18.765	ug/l	95
27) cis-1,2-Dichloroethene	4.483	96	41044	18.267	ug/l	88
28) Bromochloromethane	4.891	49	23949	16.878	ug/l	# 72
29) Tetrahydrofuran	5.013	42	88835	91.609	ug/l	93
30) Chloroform	5.086	83	65598	18.360	ug/l	99
31) Cyclohexane	5.458	56	50186	18.266	ug/l	97
32) 1,1,1-Trichloroethane	5.379	97	55967	17.849	ug/l	97
36) 1,1-Dichloropropene	5.684	75	40808	17.086	ug/l	95
37) Ethyl Acetate	4.721	43	54513	19.113	ug/l	99
38) Carbon Tetrachloride	5.672	117	47273	17.070	ug/l	97
39) Methylcyclohexane	7.373	83	55415	18.491	ug/l	91
40) Benzene	6.031	78	137258	18.827	ug/l	98

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	28092	18.794	ug/l	92
42) 1,2-Dichloroethane	6.080	62	50310	19.258	ug/l	95
43) Isopropyl Acetate	6.342	43	80977	19.119	ug/l	97
44) Trichloroethene	7.123	130	38060	17.576	ug/l	88
45) 1,2-Dichloropropane	7.427	63	33097	19.118	ug/l	100
46) Dibromomethane	7.580	93	25369	18.638	ug/l #	78
47) Bromodichloromethane	7.818	83	46337	17.489	ug/l	97
48) Methyl methacrylate	7.696	41	39794	19.249	ug/l	92
49) 1,4-Dioxane	7.677	88	14154	292.988	ug/l #	82
51) 4-Methyl-2-Pentanone	8.580	43	275609	95.789	ug/l	98
52) Toluene	8.714	92	89887	18.887	ug/l	100
53) t-1,3-Dichloropropene	8.976	75	44256	17.416	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	49727	17.812	ug/l	90
55) 1,1,2-Trichloroethane	9.153	97	37084	19.407	ug/l	96
56) Ethyl methacrylate	9.116	69	55139	17.925	ug/l	94
57) 1,3-Dichloropropane	9.305	76	60189	19.330	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	138201	102.837	ug/l	92
59) 2-Hexanone	9.433	43	212160	95.320	ug/l	96
60) Dibromochloromethane	9.518	129	39879	17.254	ug/l	99
61) 1,2-Dibromoethane	9.610	107	38312	18.355	ug/l	99
64) Tetrachloroethene	9.269	164	38274	19.097	ug/l	92
65) Chlorobenzene	10.079	112	103668	18.622	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	36628	19.234	ug/l	97
67) Ethyl Benzene	10.195	91	165929	19.101	ug/l	99
68) m/p-Xylenes	10.299	106	128399	37.161	ug/l	93
69) o-Xylene	10.640	106	66165	19.672	ug/l	93
70) Styrene	10.652	104	111093	19.452	ug/l	94
71) Bromoform	10.799	173	31098	17.337	ug/l #	98
73) Isopropylbenzene	10.963	105	173247	21.047	ug/l	96
74) N-amyl acetate	10.841	43	69061	21.149	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	57816	21.405	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	60853	26.759	ug/l	92
77) Bromobenzene	11.195	156	49701	20.566	ug/l	77
78) n-propylbenzene	11.305	91	184846	20.024	ug/l	96
79) 2-Chlorotoluene	11.366	91	117880	20.948	ug/l	92
80) 1,3,5-Trimethylbenzene	11.451	105	144181	21.027	ug/l	95
81) trans-1,4-Dichloro-2-b...	11.018	75	13916	17.545	ug/l	99
82) 4-Chlorotoluene	11.457	91	131891	20.129	ug/l	93
83) tert-Butylbenzene	11.713	119	153511	20.991	ug/l	91
84) 1,2,4-Trimethylbenzene	11.750	105	143744	21.005	ug/l	93
85) sec-Butylbenzene	11.890	105	178774	20.373	ug/l	95
86) p-Isopropyltoluene	12.006	119	157670	20.246	ug/l	95
87) 1,3-Dichlorobenzene	11.969	146	88293	19.367	ug/l	95
88) 1,4-Dichlorobenzene	12.042	146	88532	18.414	ug/l	96
89) n-Butylbenzene	12.335	91	105827	16.018	ug/l	97
90) Hexachloroethane	12.536	117	21970	16.660	ug/l #	57
91) 1,2-Dichlorobenzene	12.335	146	82678	18.275	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	12.939	75	10389	17.733	ug/l	60
93) 1,2,4-Trichlorobenzene	13.585	180	56740	16.688	ug/l	94
94) Hexachlorobutadiene	13.725	225	28325	17.475	ug/l	97
95) Naphthalene	13.774	128	165484	18.020	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	59198	17.534	ug/l	95

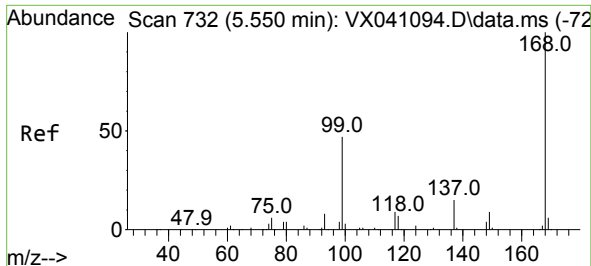
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041924\
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Operator : JC/MD
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ALS Vial : 8 Sample Multiplier: 1

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Response via : Initial Calibration

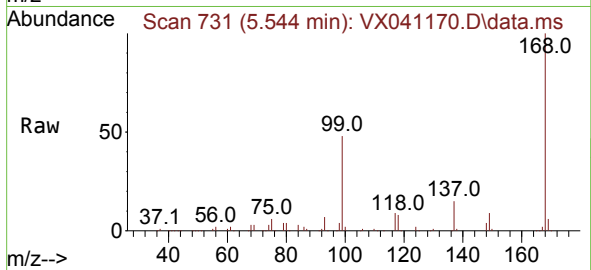
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

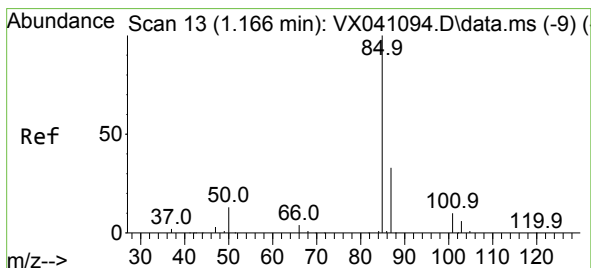
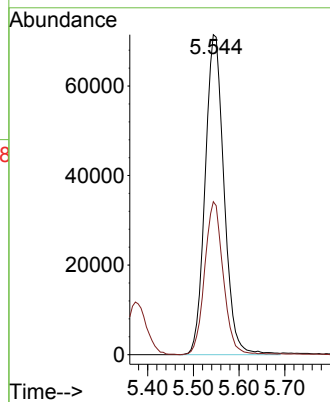
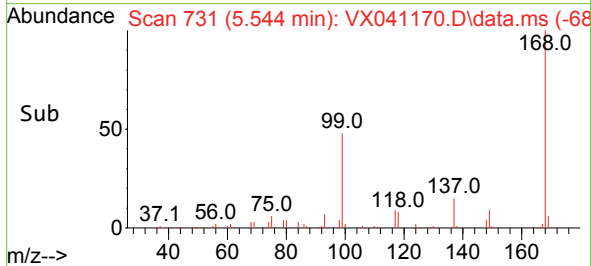


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX041170.D
Acq: 19 Apr 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :

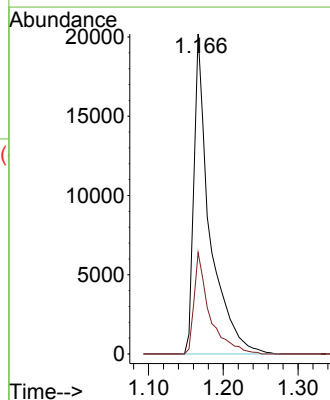
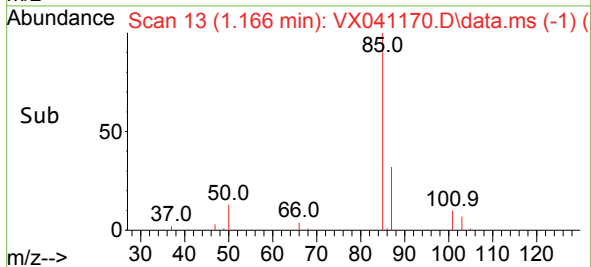
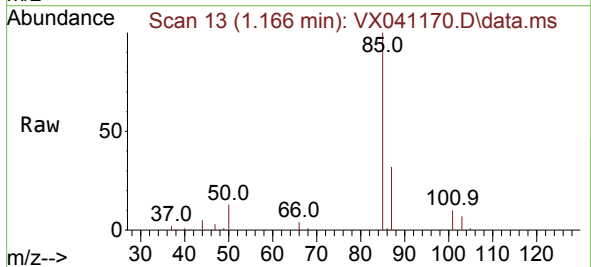


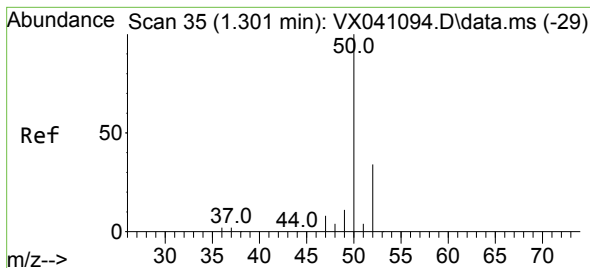
Tgt Ion:168 Resp: 205437
Ion Ratio Lower Upper
168 100
99 47.8 56.6 85.0#



#2
Dichlorodifluoromethane
Concen: 18.213 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX041170.D
Acq: 19 Apr 2024 12:09

Tgt Ion: 85 Resp: 29677
Ion Ratio Lower Upper
85 100
87 31.7 16.7 50.1





#3

Chloromethane

Concen: 17.808 ug/l

RT: 1.294 min Scan# 34

Delta R.T. -0.006 min

Lab File: VX041170.D

Acq: 19 Apr 2024 12:09

Instrument :

MSVOA_X

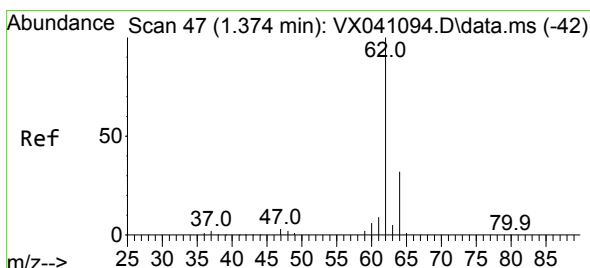
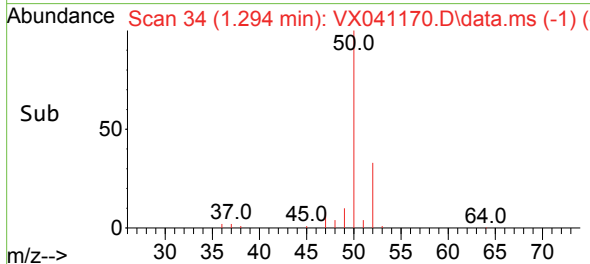
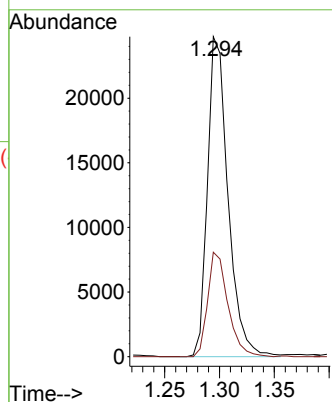
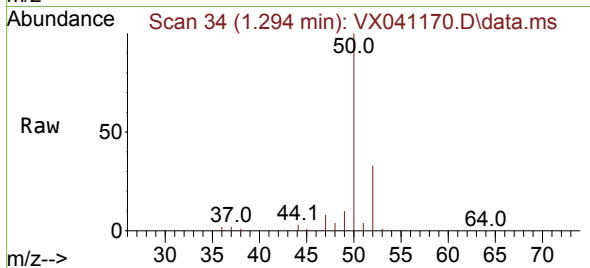
ClientSampleId :

Tgt Ion: 50 Resp: 32249

Ion Ratio Lower Upper

50 100

52 32.6 25.5 38.3



#4

Vinyl Chloride

Concen: 15.051 ug/l

RT: 1.374 min Scan# 47

Delta R.T. -0.000 min

Lab File: VX041170.D

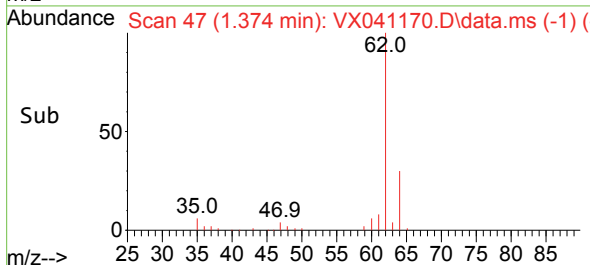
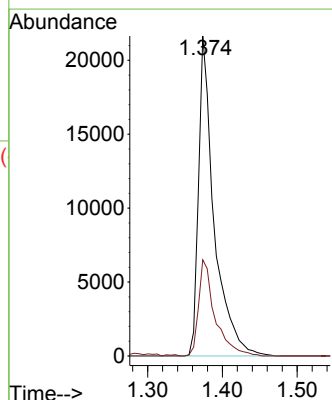
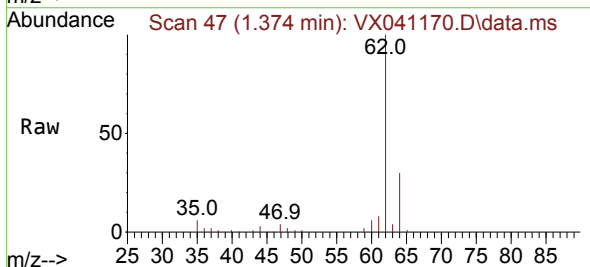
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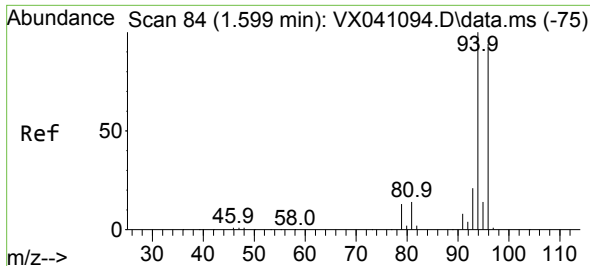
Tgt Ion: 62 Resp: 31240

Ion Ratio Lower Upper

62 100

64 30.1 25.4 38.0

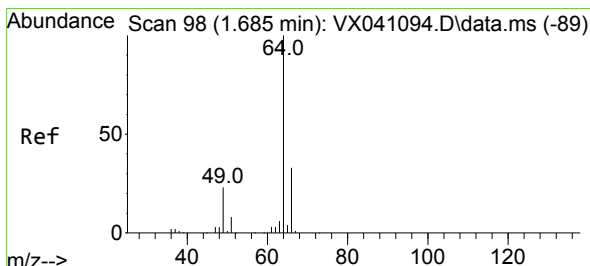
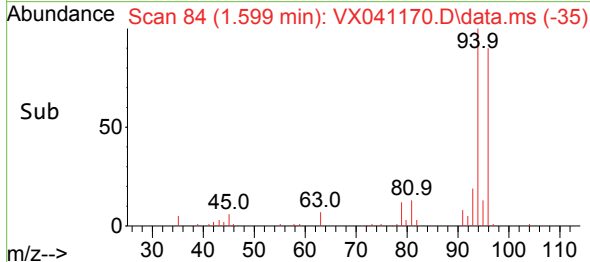
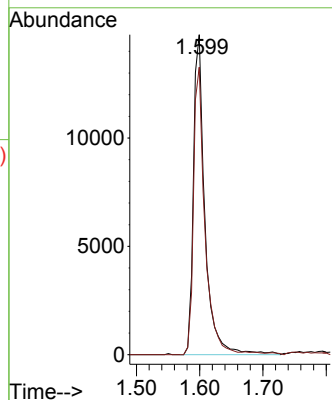
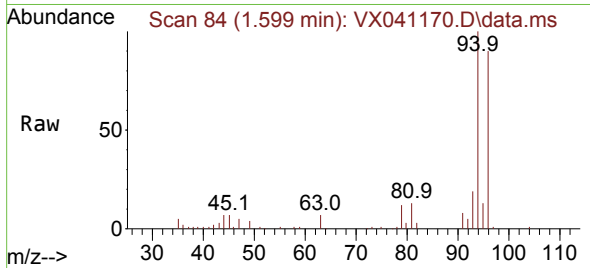




#5
 Bromomethane
 Concen: 14.423 ug/l
 RT: 1.599 min Scan# 84
 Delta R.T. -0.000 min
 Lab File: VX041170.D
 Acq: 19 Apr 2024 12:09

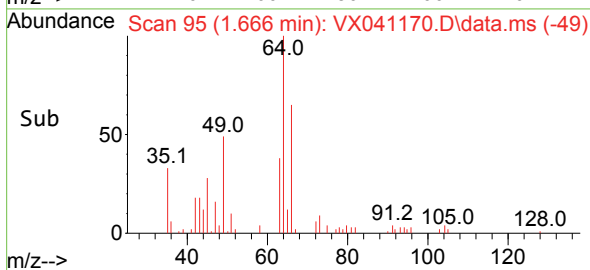
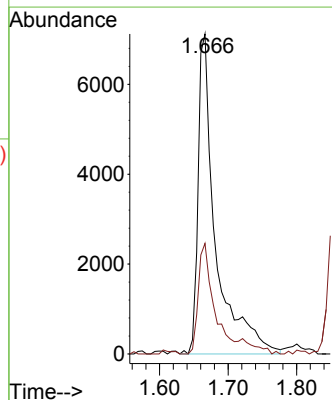
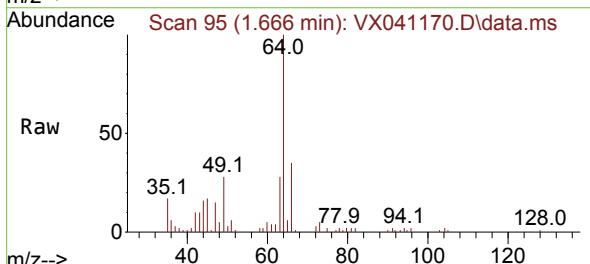
Instrument :
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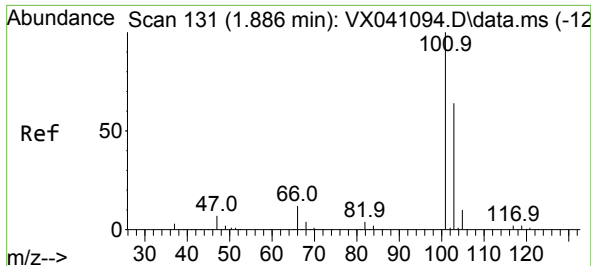
Tgt Ion: 94 Resp: 18768
 Ion Ratio Lower Upper
 94 100
 96 89.9 74.6 111.8



#6
 Chloroethane
 Concen: 9.257 ug/l
 RT: 1.666 min Scan# 95
 Delta R.T. -0.018 min
 Lab File: VX041170.D
 Acq: 19 Apr 2024 12:09

Tgt Ion: 64 Resp: 12682
 Ion Ratio Lower Upper
 64 100
 66 34.5 25.1 37.7

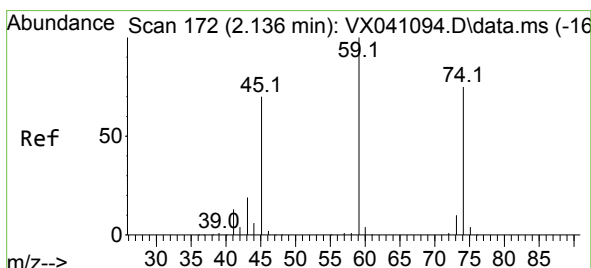
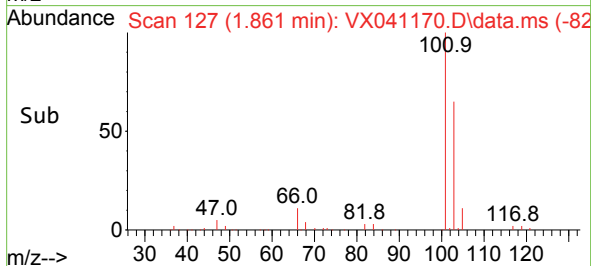
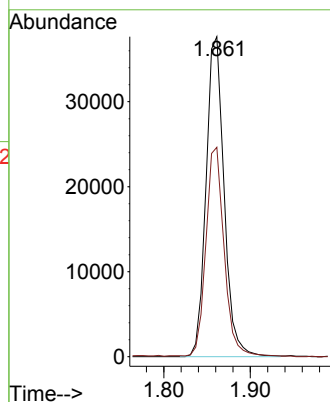
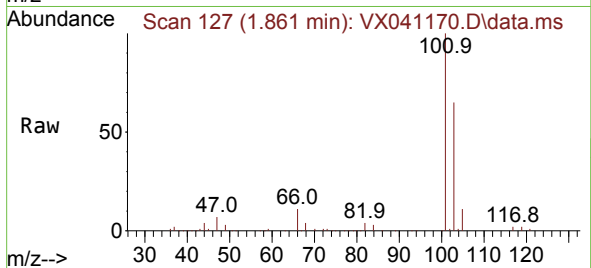




#7
Trichlorofluoromethane
Concen: 16.724 ug/l
RT: 1.861 min Scan# 11
Delta R.T. -0.024 min
Lab File: VX041170.D
Acq: 19 Apr 2024 12:09

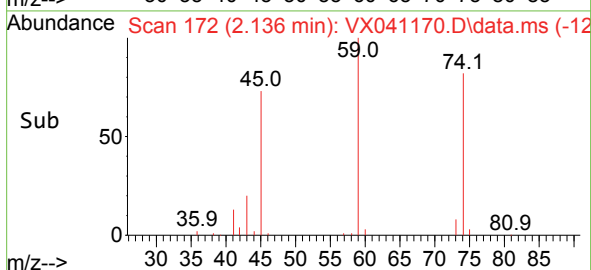
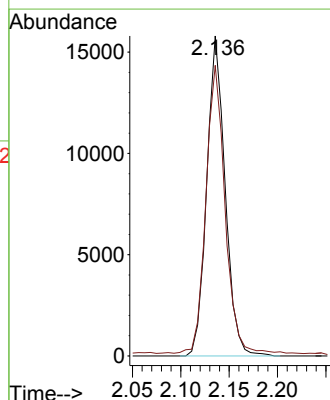
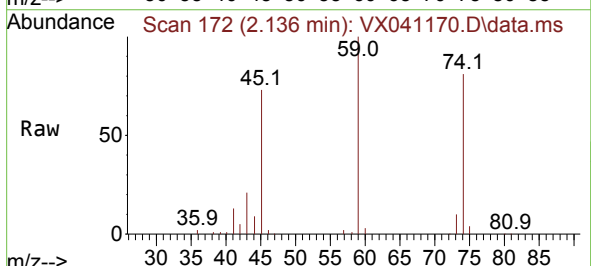
Instrument :
MSVOA_X
ClientSampleId :

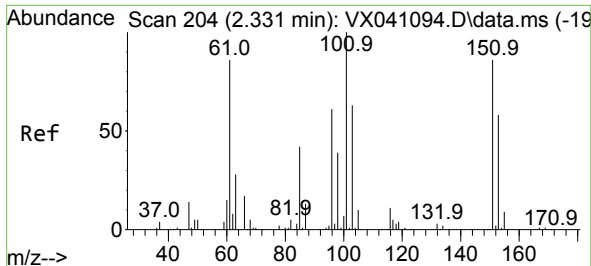
Tgt Ion:101 Resp: 54486
Ion Ratio Lower Upper
101 100
103 65.3 51.4 77.2



#8
Diethyl Ether
Concen: 16.404 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX041170.D
Acq: 19 Apr 2024 12:09

Tgt Ion: 74 Resp: 20972
Ion Ratio Lower Upper
74 100
45 93.4 53.3 159.8

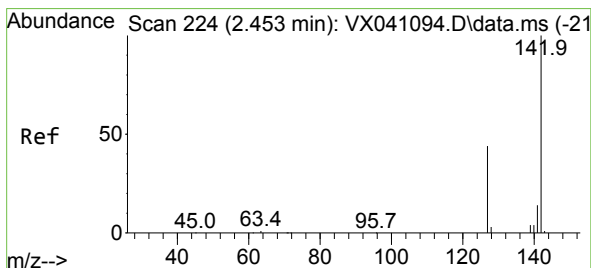
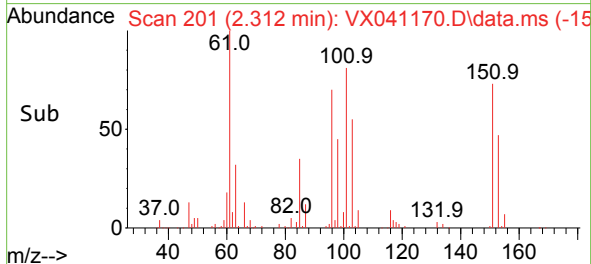
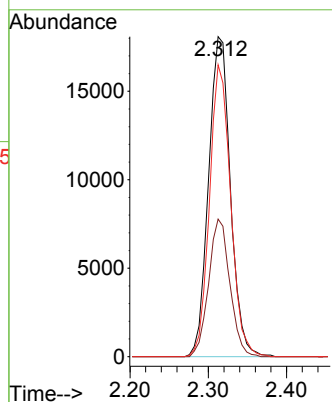
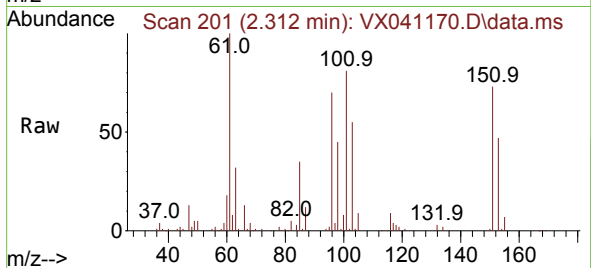




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.497 ug/l
RT: 2.312 min Scan# 204
Delta R.T. -0.018 min
Lab File: VX041170.D
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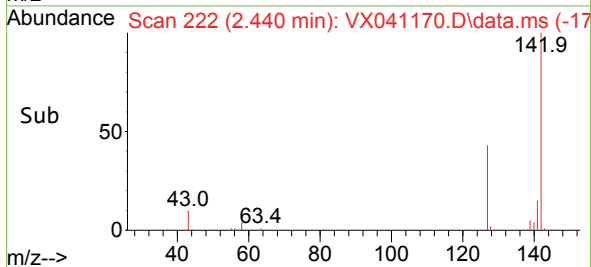
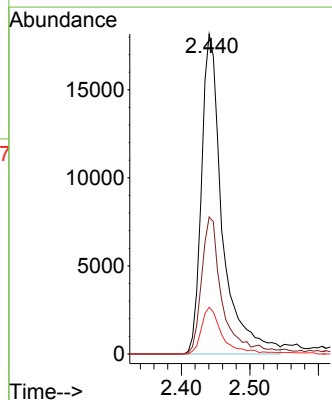
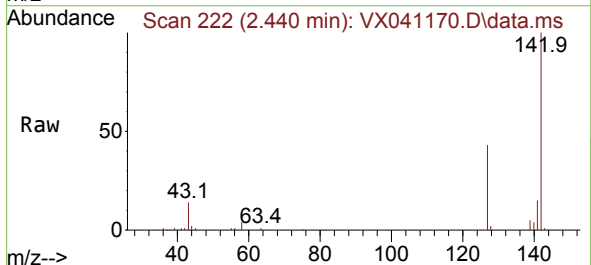
Instrument :
MSVOA_X
ClientSampleId :

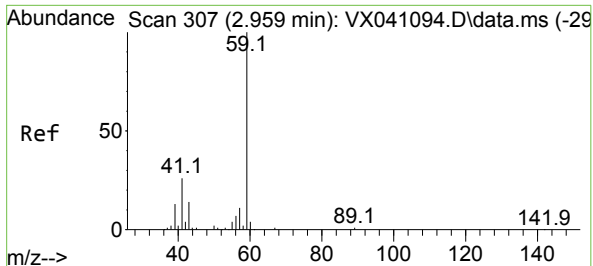
Tgt Ion:101 Resp: 35032
Ion Ratio Lower Upper
101 100
85 41.7 37.0 55.6
151 88.2 58.6 87.8#



#10
Methyl Iodide
Concen: 19.370 ug/l
RT: 2.440 min Scan# 222
Delta R.T. -0.012 min
Lab File: VX041170.D
Acq: 19 Apr 2024 12:09

Tgt Ion:142 Resp: 38538
Ion Ratio Lower Upper
142 100
127 43.3 41.6 62.4
141 15.1 11.6 17.4

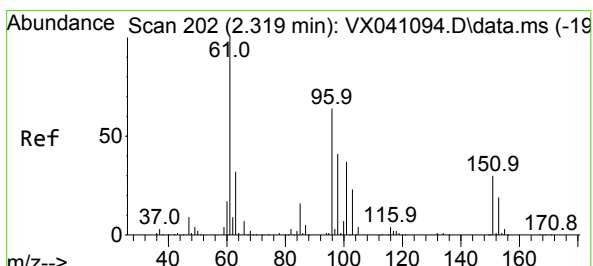
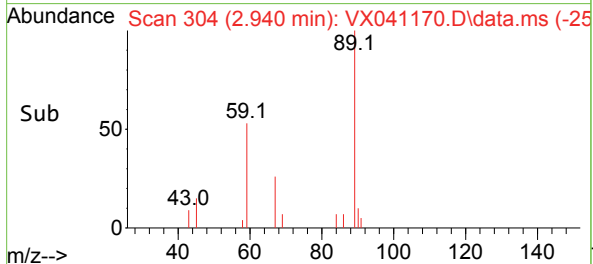
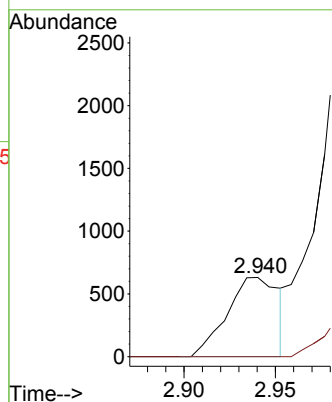
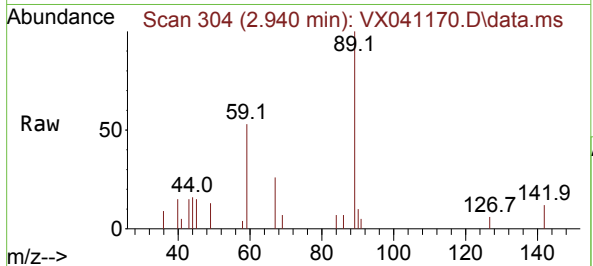




#11
Tert butyl alcohol
Concen: 2.869 ug/l
RT: 2.940 min Scan# 307
Delta R.T. -0.018 min
Lab File: VX041170.D
Acq: 19 Apr 2024 12:09

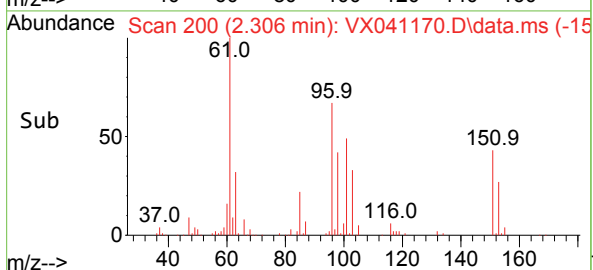
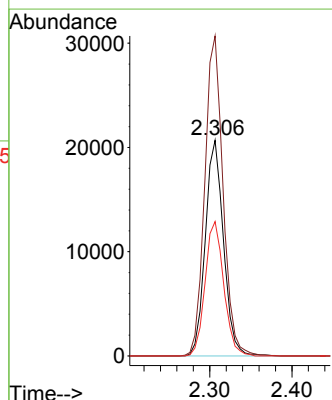
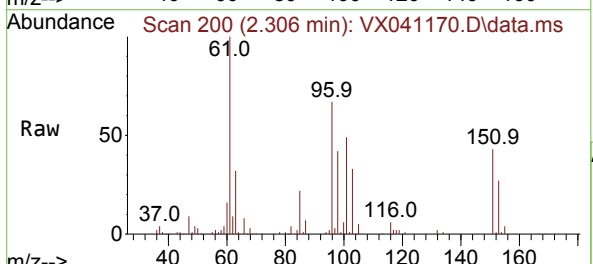
Instrument :
MSVOA_X
ClientSampleId :

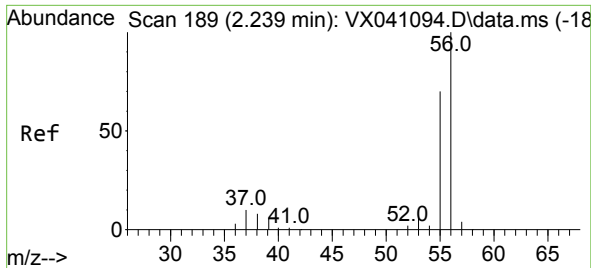
Tgt Ion: 59 Resp: 1245
Ion Ratio Lower Upper
59 100
57 0.0 6.0 9.0#



#12
1,1-Dichloroethene
Concen: 17.547 ug/l
RT: 2.306 min Scan# 200
Delta R.T. -0.012 min
Lab File: VX041170.D
Acq: 19 Apr 2024 12:09

Tgt Ion: 96 Resp: 31816
Ion Ratio Lower Upper
96 100
61 148.4 144.6 216.8
98 62.3 50.4 75.6





#13

Acrolein

Concen: 85.406 ug/l

RT: 2.239 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX041170.D

Acq: 19 Apr 2024 12:09

Instrument :

MSVOA_X

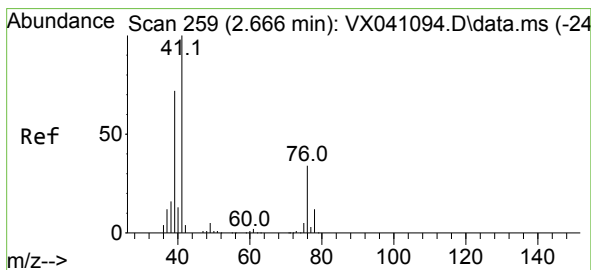
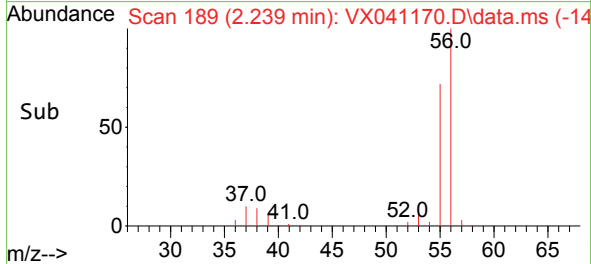
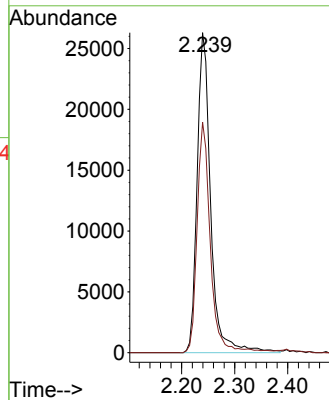
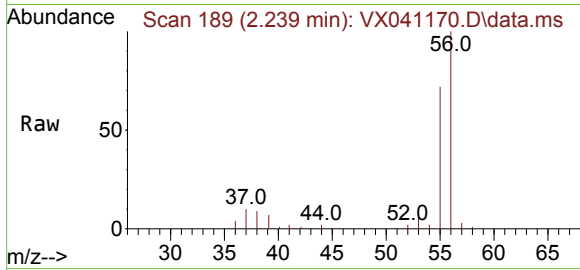
ClientSampleId :

Tgt Ion: 56 Resp: 46606

Ion Ratio Lower Upper

56 100

55 70.6 57.1 85.7



#14

Allyl chloride

Concen: 17.371 ug/l

RT: 2.654 min Scan# 257

Delta R.T. -0.012 min

Lab File: VX041170.D

Acq: 19 Apr 2024 12:09

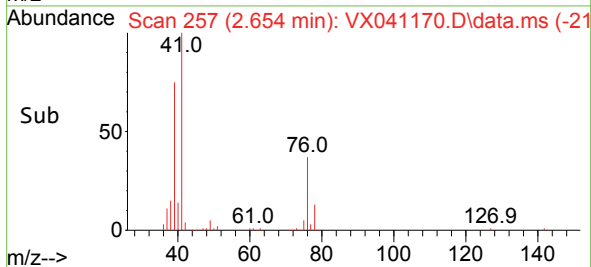
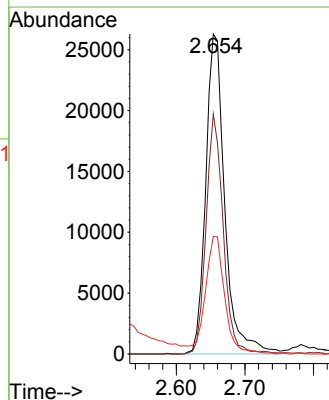
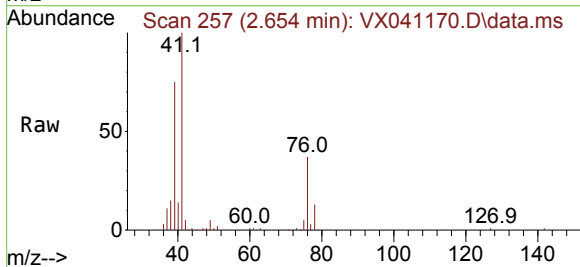
Tgt Ion: 41 Resp: 50939

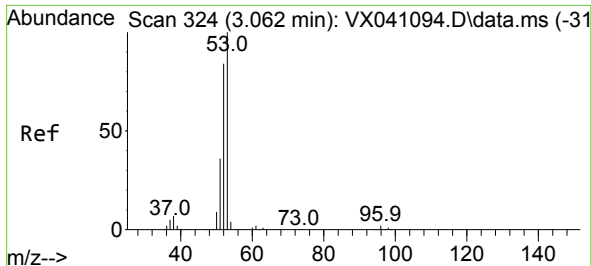
Ion Ratio Lower Upper

41 100

39 67.7 55.8 83.6

76 37.2 24.3 36.5#





#15

Acrylonitrile

Concen: 92.818 ug/l

RT: 3.068 min Scan# 31

Delta R.T. 0.006 min

Lab File: VX041170.D

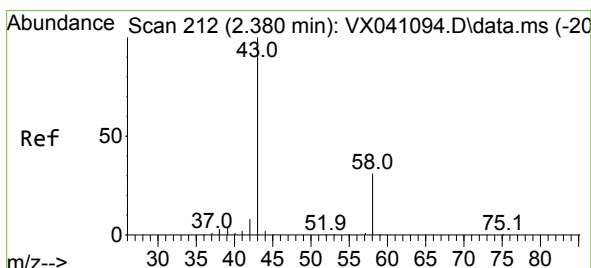
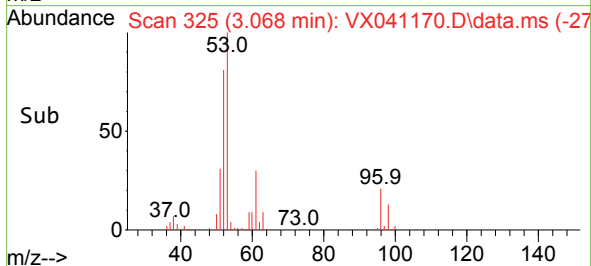
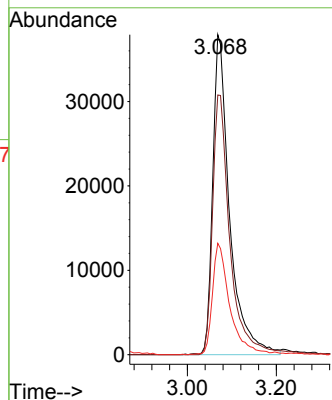
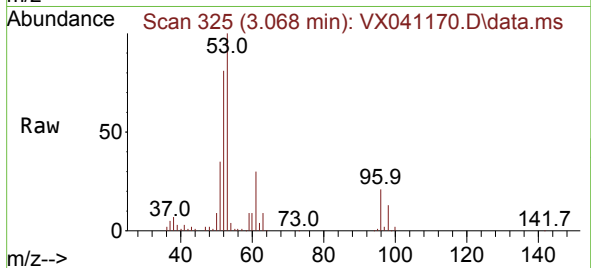
Acq: 19 Apr 2024 12:09

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 53	Resp: 99719
Ion Ratio	Lower Upper
53 100	
52 84.3	66.0 99.0
51 35.8	29.8 44.6



#16

Acetone

Concen: 85.752 ug/l

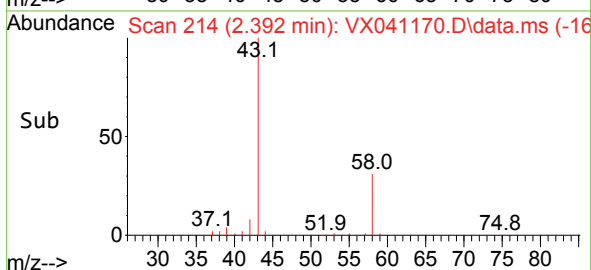
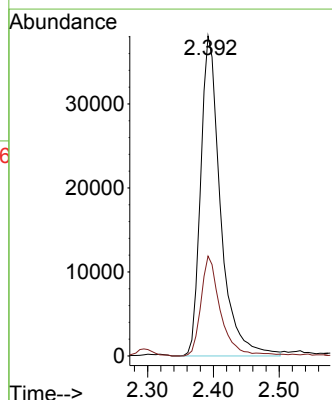
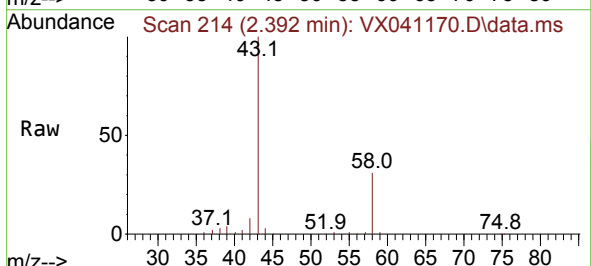
RT: 2.392 min Scan# 214

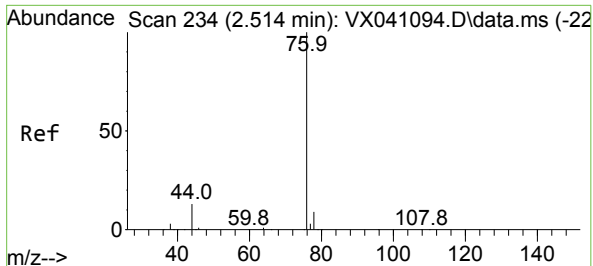
Delta R.T. 0.012 min

Lab File: VX041170.D

Acq: 19 Apr 2024 12:09

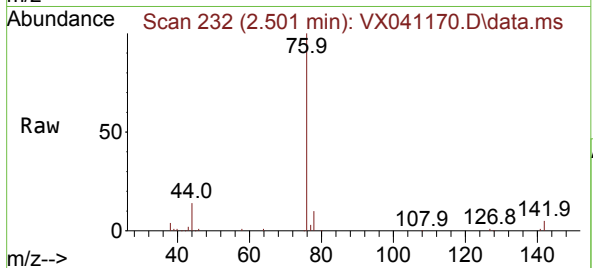
Tgt Ion: 43	Resp: 79944
Ion Ratio	Lower Upper
43 100	
58 31.2	21.9 32.9



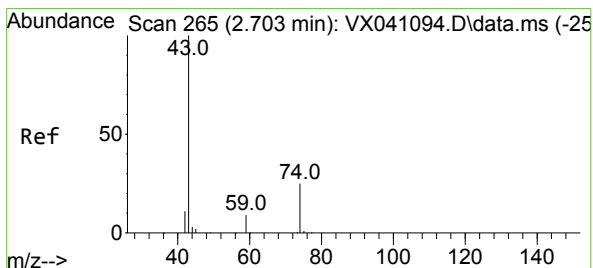
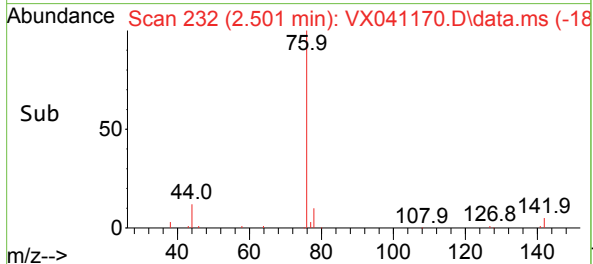
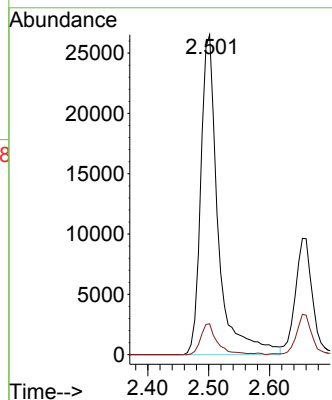


#17
Carbon Disulfide
Concen: 12.722 ug/l
RT: 2.501 min Scan# 21
Delta R.T. -0.012 min
Lab File: VX041170.D
Acq: 19 Apr 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :

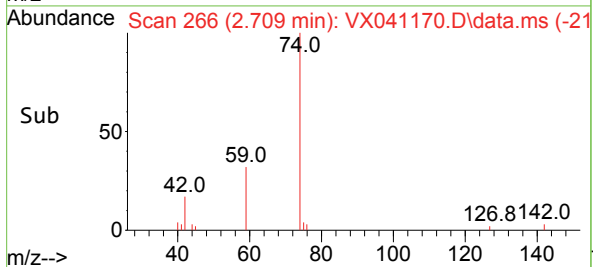
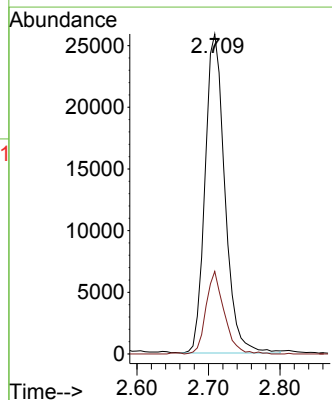
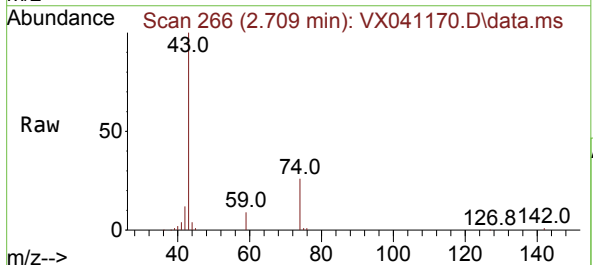


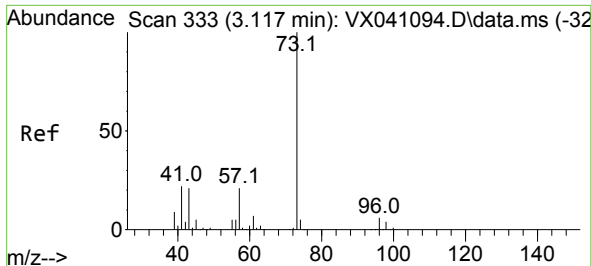
Tgt Ion: 76 Resp: 52508
Ion Ratio Lower Upper
76 100
78 9.7 7.0 10.6



#18
Methyl Acetate
Concen: 21.410 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.006 min
Lab File: VX041170.D
Acq: 19 Apr 2024 12:09

Tgt Ion: 43 Resp: 49832
Ion Ratio Lower Upper
43 100
74 23.9 17.8 26.8

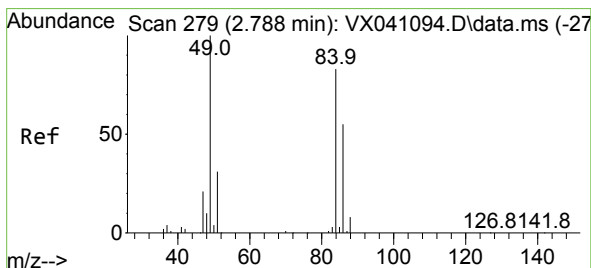
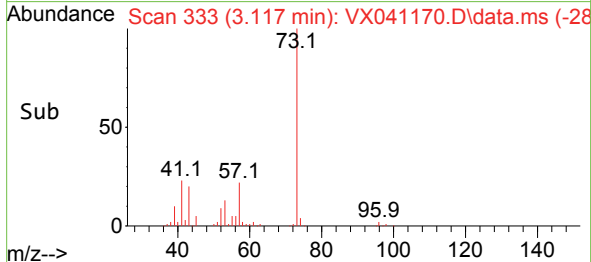
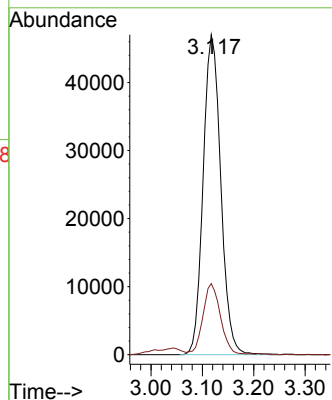
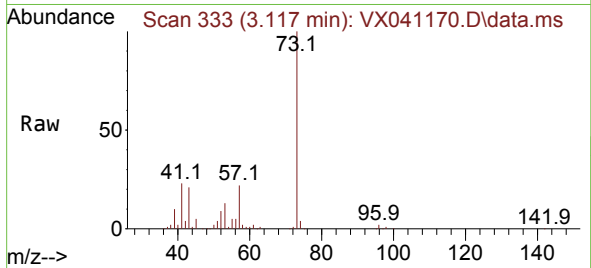




#19
Methyl tert-butyl Ether
Concen: 19.978 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX041170.D
Acq: 19 Apr 2024 12:09

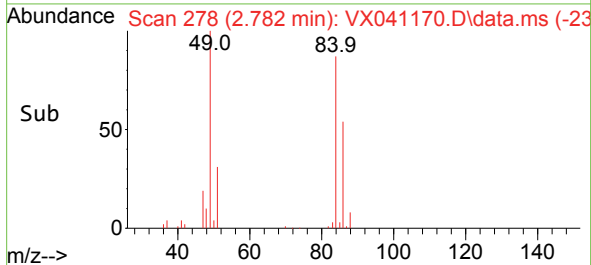
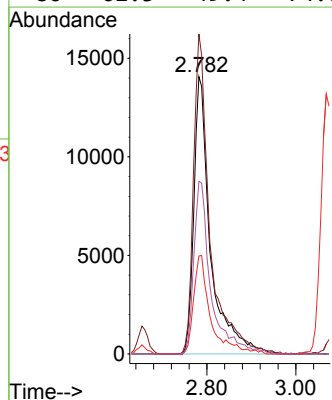
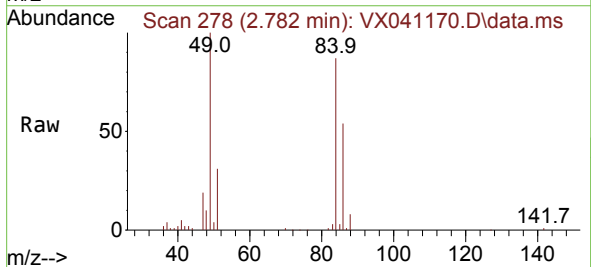
Instrument :
MSVOA_X
ClientSampleId :

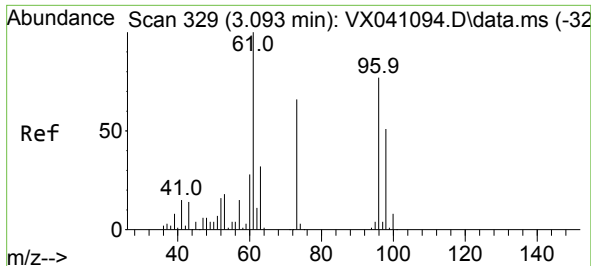
Tgt Ion: 73 Resp: 111964
Ion Ratio Lower Upper
73 100
57 22.2 17.3 25.9



#20
Methylene Chloride
Concen: 18.439 ug/l
RT: 2.782 min Scan# 278
Delta R.T. -0.006 min
Lab File: VX041170.D
Acq: 19 Apr 2024 12:09

Tgt Ion: 84 Resp: 36680
Ion Ratio Lower Upper
84 100
49 115.4 103.6 155.4
51 35.3 33.8 50.6
86 62.3 49.4 74.0

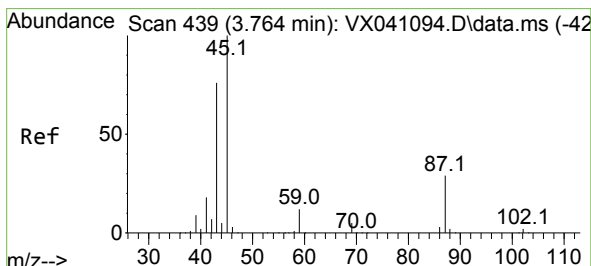
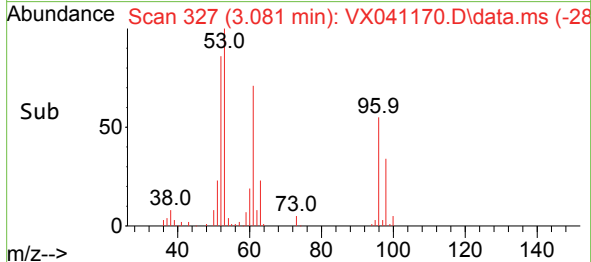
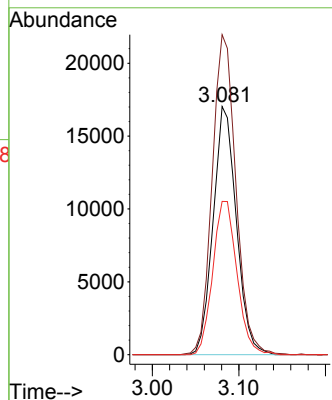
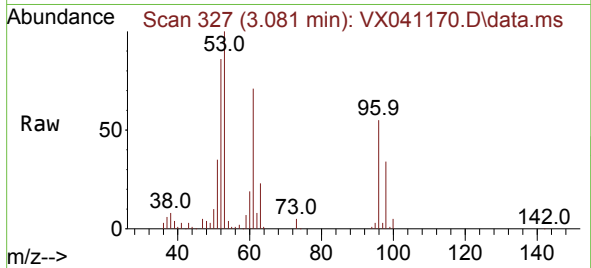




#21
trans-1,2-Dichloroethene
Concen: 17.064 ug/l
RT: 3.081 min Scan# 317
Delta R.T. -0.012 min
Lab File: VX041170.D
Acq: 19 Apr 2024 12:09

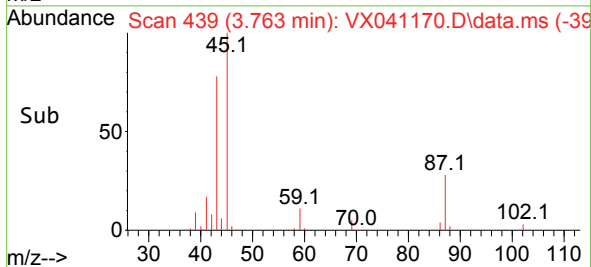
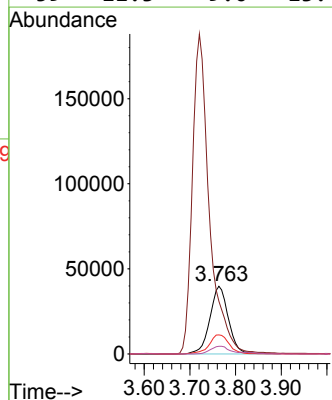
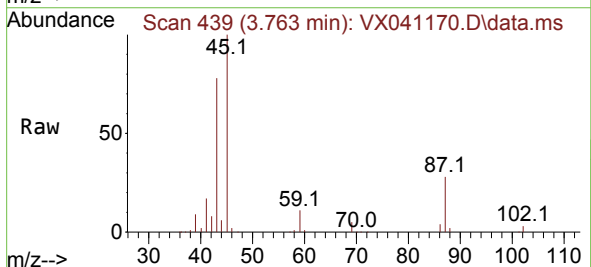
Instrument :
MSVOA_X
ClientSampleId :

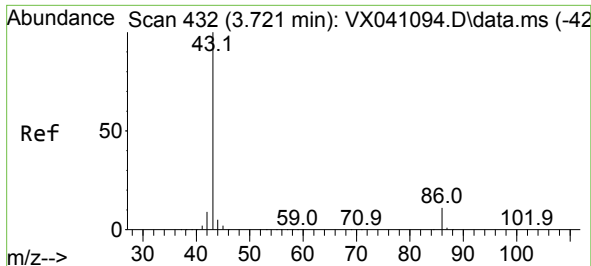
Tgt Ion: 96 Resp: 31737
Ion Ratio Lower Upper
96 100
61 128.9 119.2 178.8
98 61.7 48.7 73.1



#22
Diisopropyl ether
Concen: 19.980 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX041170.D
Acq: 19 Apr 2024 12:09

Tgt Ion: 45 Resp: 112205
Ion Ratio Lower Upper
45 100
43 76.8 69.7 104.5
87 28.1 20.8 31.2
59 11.3 9.0 13.4

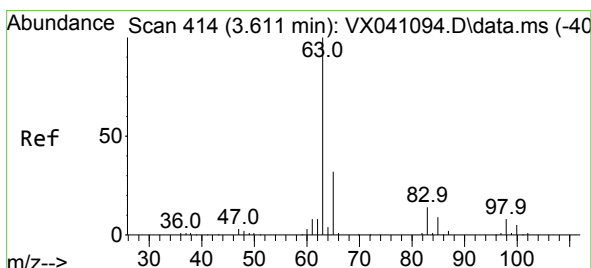
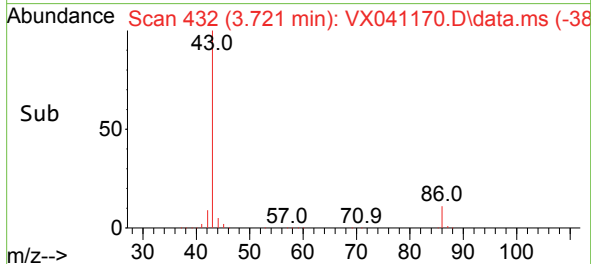
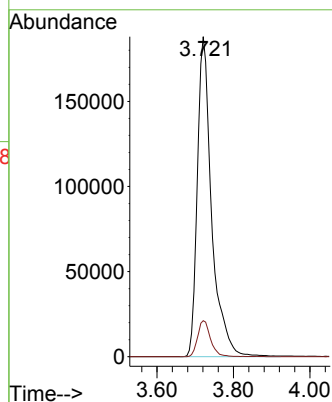
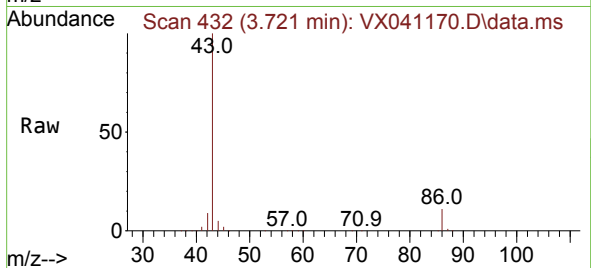




#23
 Vinyl Acetate
 Concen: 95.984 ug/l
 RT: 3.721 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX041170.D
 Acq: 19 Apr 2024 12:09

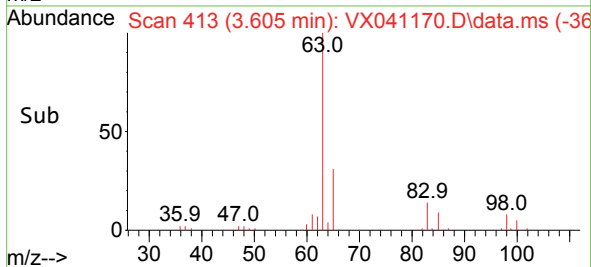
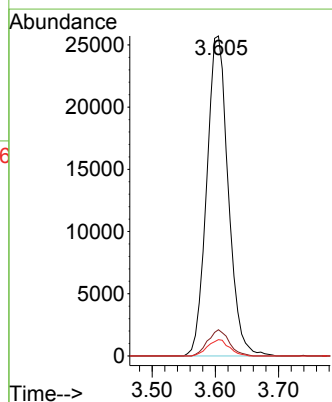
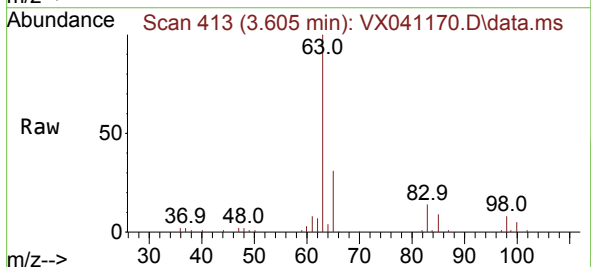
Instrument :
 MSVOA_X
 ClientSampleId :

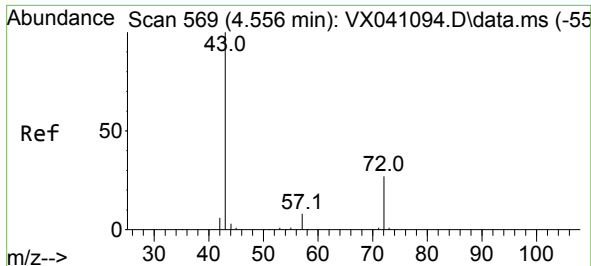
Tgt Ion: 43 Resp: 488507
 Ion Ratio Lower Upper
 43 100
 86 11.3 7.8 11.8



#24
 1,1-Dichloroethane
 Concen: 18.501 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.006 min
 Lab File: VX041170.D
 Acq: 19 Apr 2024 12:09

Tgt Ion: 63 Resp: 60831
 Ion Ratio Lower Upper
 63 100
 98 8.2 3.3 9.8
 100 5.1 2.1 6.5

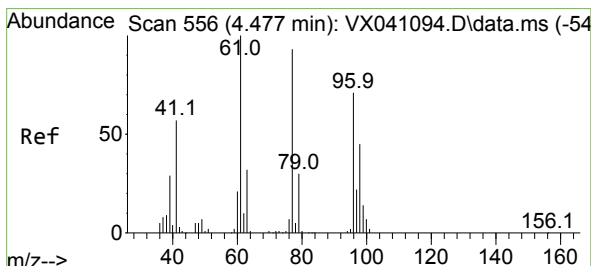
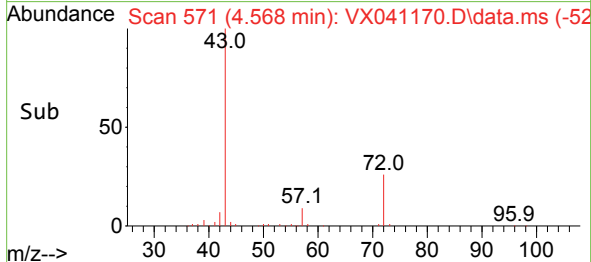
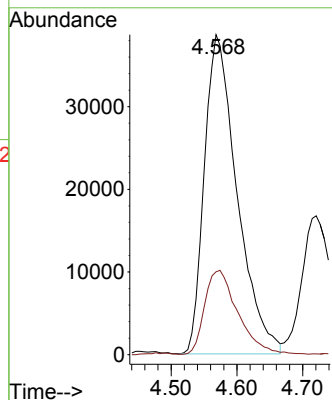
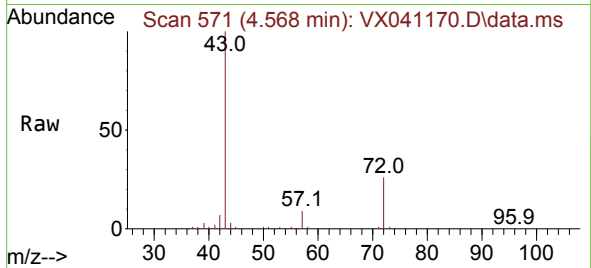




#25
2-Butanone
Concen: 91.210 ug/l
RT: 4.568 min Scan# 51
Delta R.T. 0.012 min
Lab File: VX041170.D
Acq: 19 Apr 2024 12:09

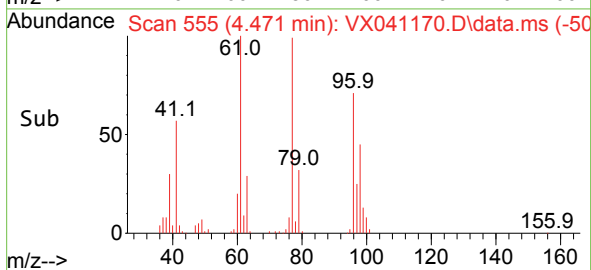
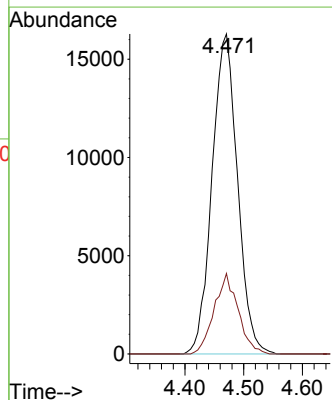
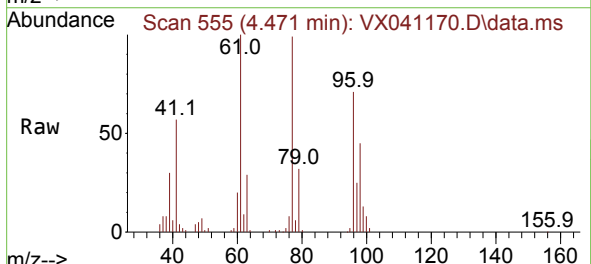
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 133603
Ion Ratio Lower Upper
43 100
72 25.8 19.4 29.2



#26
2,2-Dichloropropane
Concen: 18.765 ug/l
RT: 4.471 min Scan# 555
Delta R.T. -0.006 min
Lab File: VX041170.D
Acq: 19 Apr 2024 12:09

Tgt Ion: 77 Resp: 48974
Ion Ratio Lower Upper
77 100
97 23.6 10.8 32.3





#27

cis-1,2-Dichloroethene

Concen: 18.267 ug/l

RT: 4.483 min Scan# 51

Delta R.T. -0.006 min

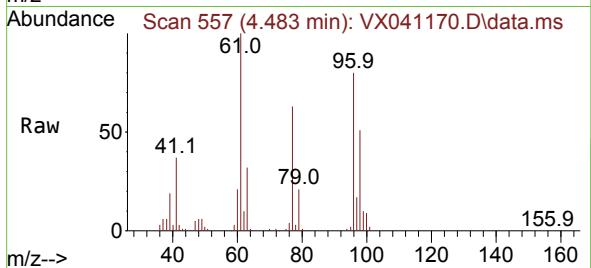
Lab File: VX041170.D

Acq: 19 Apr 2024 12:09

Instrument :

MSVOA_X

ClientSampleId :



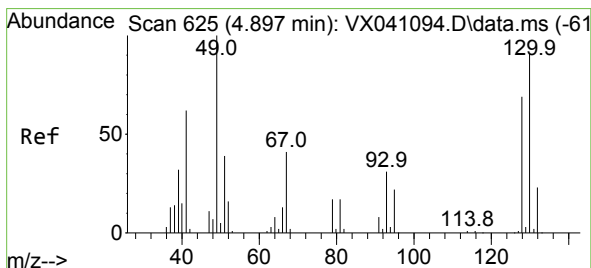
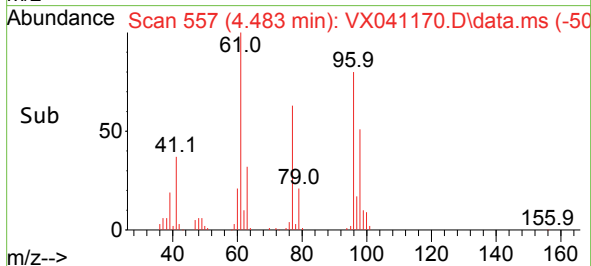
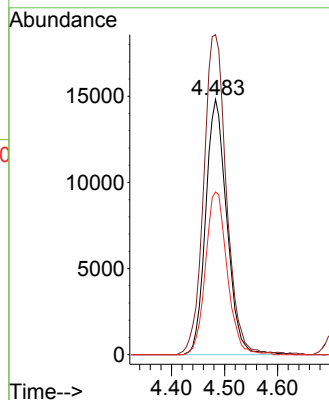
Tgt Ion: 96 Resp: 41044

Ion Ratio Lower Upper

96 100

61 135.3 0.0 312.2

98 65.5 0.0 129.0



#28

Bromochloromethane

Concen: 16.878 ug/l

RT: 4.891 min Scan# 624

Delta R.T. -0.006 min

Lab File: VX041170.D

Acq: 19 Apr 2024 12:09

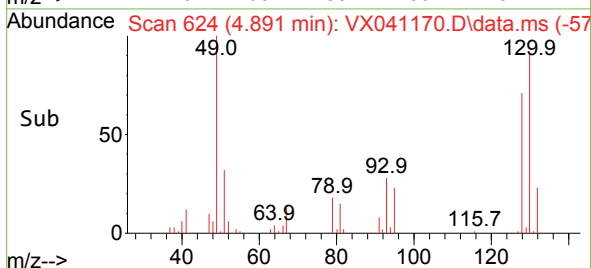
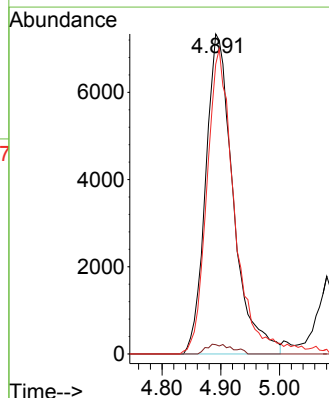
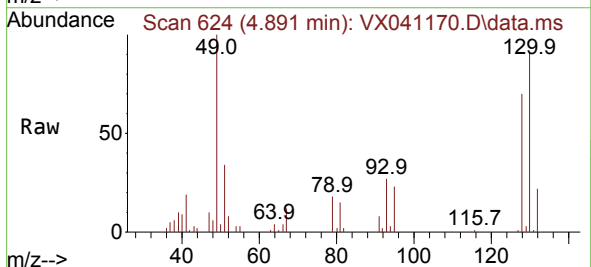
Tgt Ion: 49 Resp: 23949

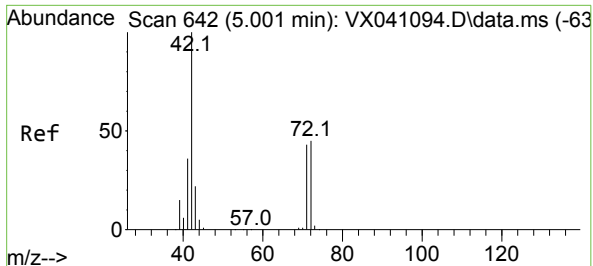
Ion Ratio Lower Upper

49 100

129 2.8 0.0 3.8

130 96.0 57.5 86.3





#29

Tetrahydrofuran

Concen: 91.609 ug/l

RT: 5.013 min Scan# 64

Delta R.T. 0.012 min

Lab File: VX041170.D

Acq: 19 Apr 2024 12:09

Instrument :

MSVOA_X

ClientSampleId :

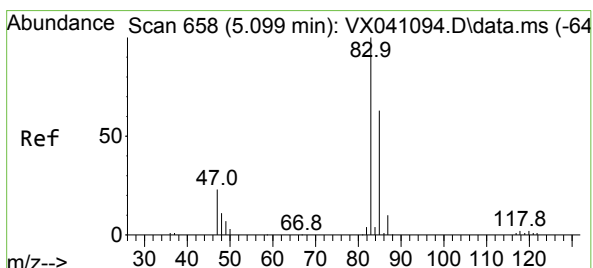
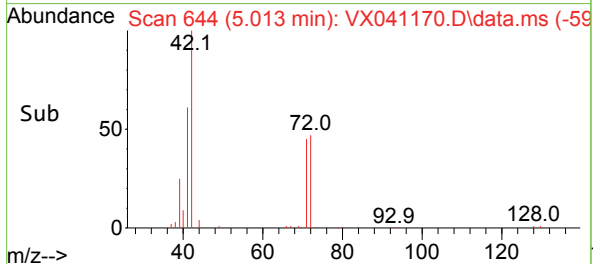
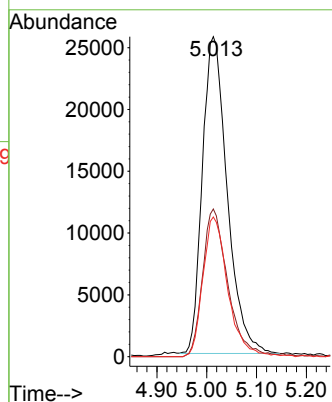
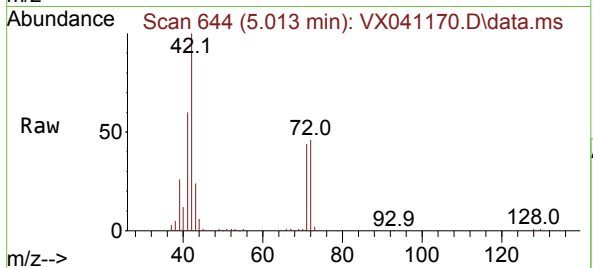
Tgt Ion: 42 Resp: 88835

Ion Ratio Lower Upper

42 100

72 47.1 34.2 51.4

71 44.2 32.2 48.2



#30

Chloroform

Concen: 18.360 ug/l

RT: 5.086 min Scan# 656

Delta R.T. -0.012 min

Lab File: VX041170.D

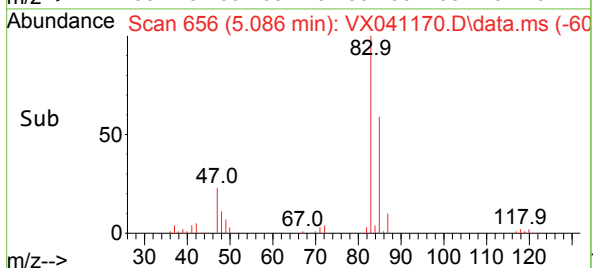
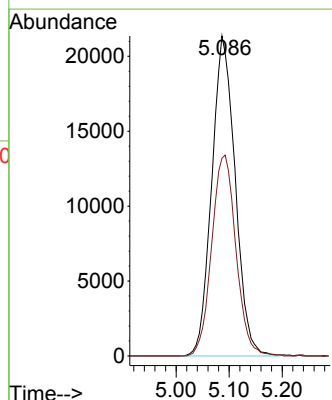
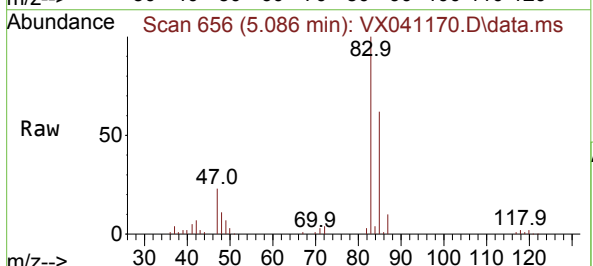
Acq: 19 Apr 2024 12:09

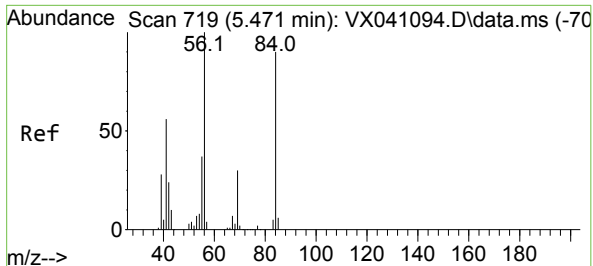
Tgt Ion: 83 Resp: 65598

Ion Ratio Lower Upper

83 100

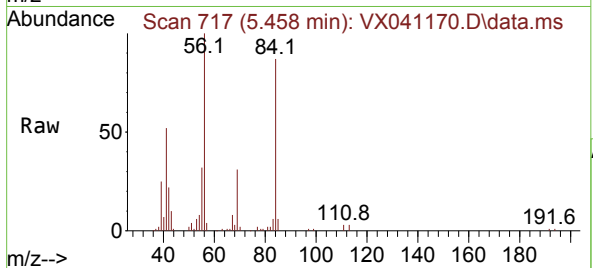
85 61.8 50.3 75.5



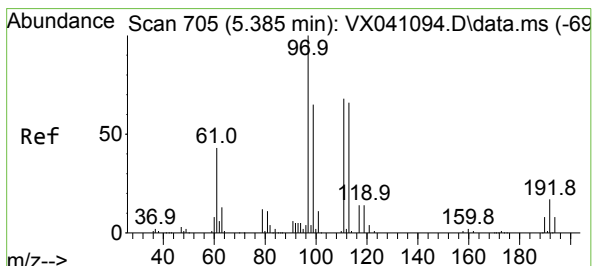
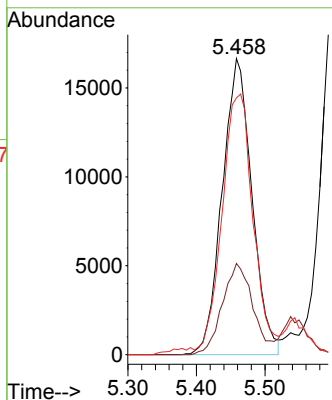
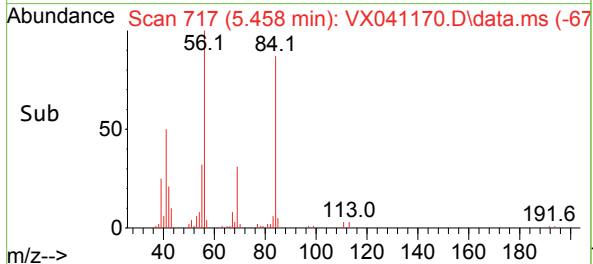


#31
Cyclohexane
Concen: 18.266 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.012 min
Lab File: VX041170.D
Acq: 19 Apr 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :

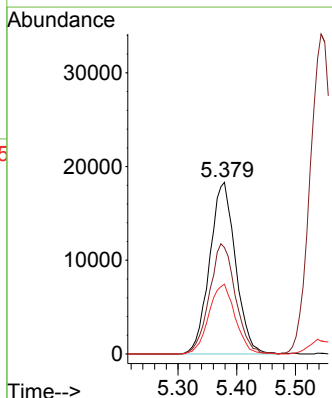
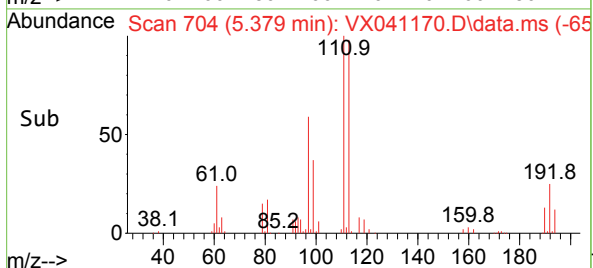
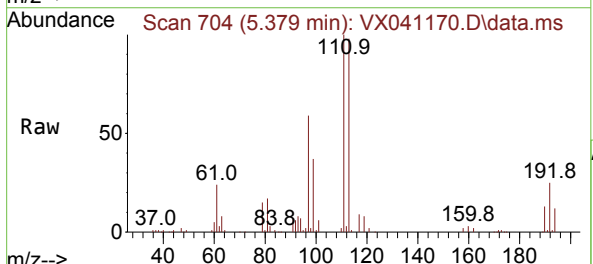


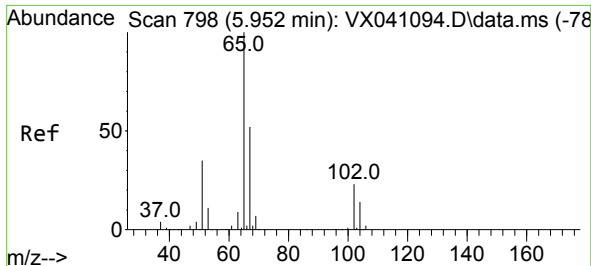
Tgt Ion: 56 Resp: 50186
Ion Ratio Lower Upper
56 100
69 30.8 23.4 35.2
84 85.0 65.9 98.9



#32
1,1,1-Trichloroethane
Concen: 17.849 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX041170.D
Acq: 19 Apr 2024 12:09

Tgt Ion: 97 Resp: 55967
Ion Ratio Lower Upper
97 100
99 64.6 51.1 76.7
61 41.3 36.4 54.6





#33

1,2-Dichloroethane-d4

Concen: 47.323 ug/l

RT: 5.952 min Scan# 798

Delta R.T. -0.000 min

Lab File: VX041170.D

Acq: 19 Apr 2024 12:09

Instrument :

MSVOA_X

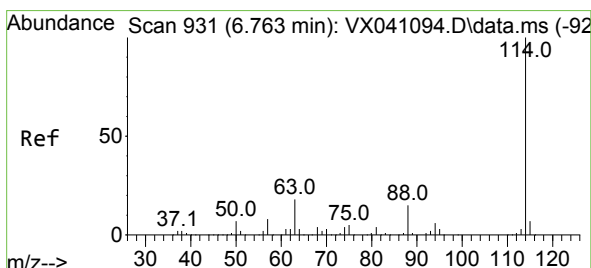
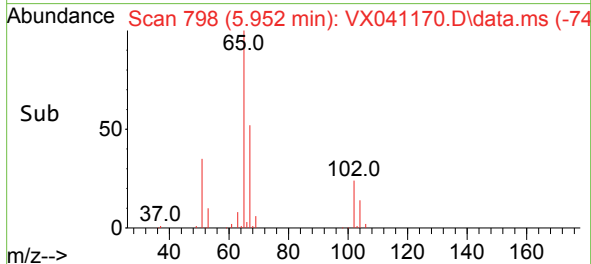
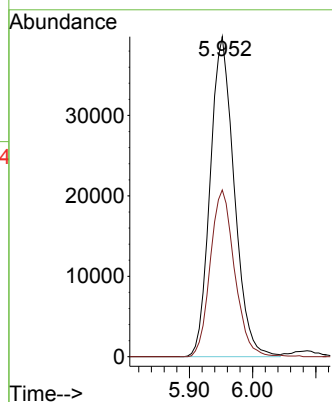
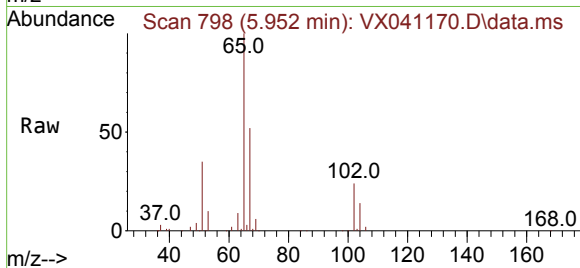
ClientSampleId :

Tgt Ion: 65 Resp: 104963

Ion Ratio Lower Upper

65 100

67 52.8 0.0 100.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. -0.006 min

Lab File: VX041170.D

Acq: 19 Apr 2024 12:09

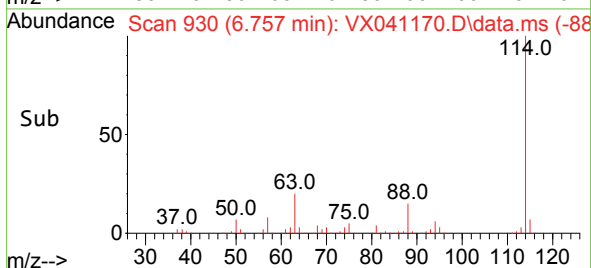
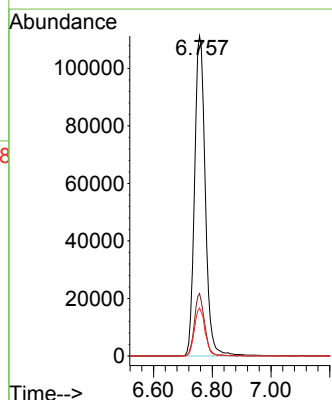
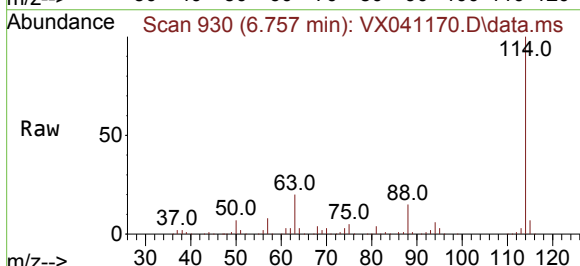
Tgt Ion:114 Resp: 282400

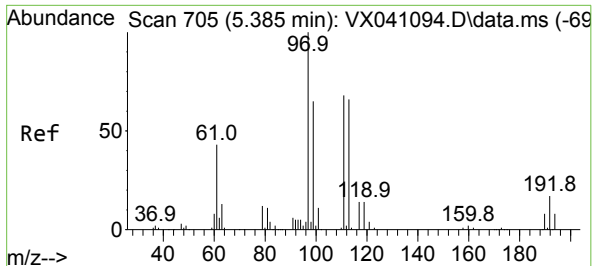
Ion Ratio Lower Upper

114 100

63 19.5 0.0 45.0

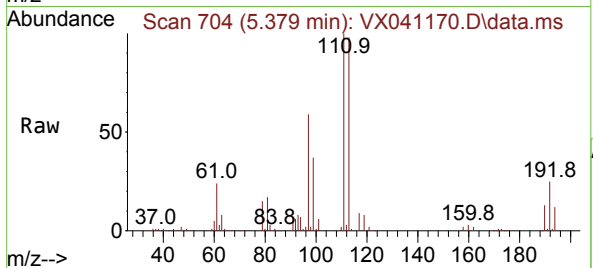
88 15.0 0.0 36.6



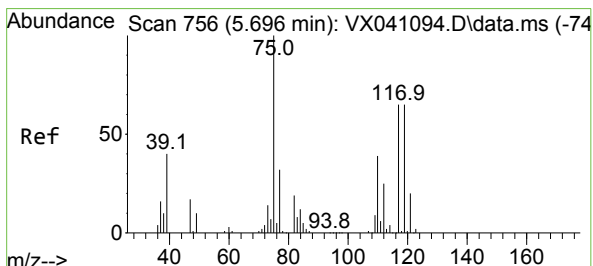
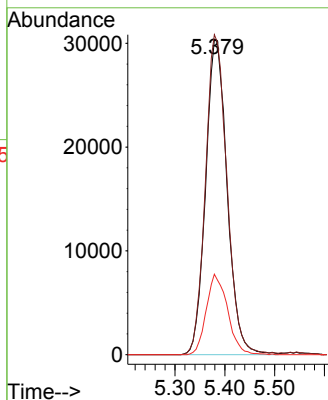
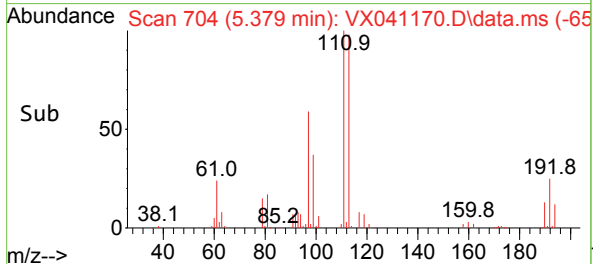


#35
Dibromofluoromethane
Concen: 48.192 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX041170.D
Acq: 19 Apr 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :

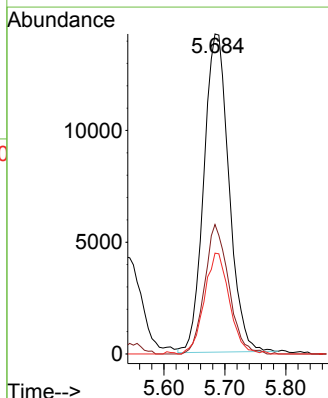
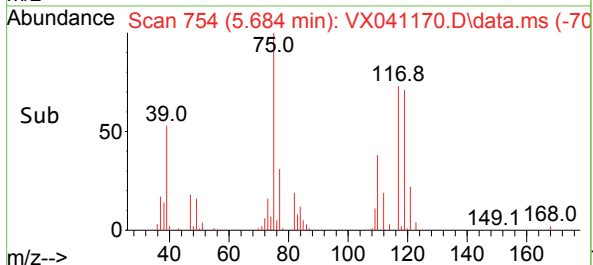
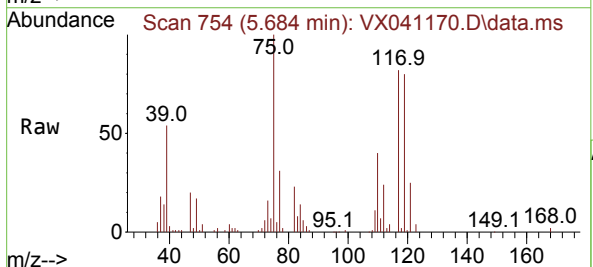


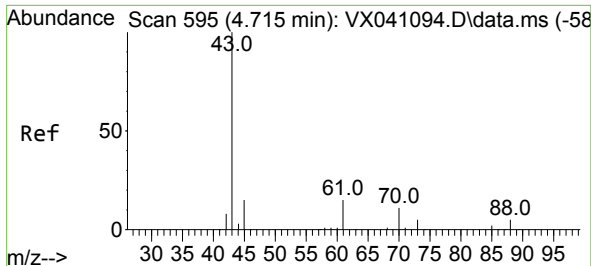
Tgt Ion:113 Resp: 90913
Ion Ratio Lower Upper
113 100
111 102.0 82.9 124.3
192 25.3 13.3 19.9#



#36
1,1-Dichloropropene
Concen: 17.086 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.012 min
Lab File: VX041170.D
Acq: 19 Apr 2024 12:09

Tgt Ion: 75 Resp: 40808
Ion Ratio Lower Upper
75 100
110 39.0 17.0 50.9
77 31.7 24.7 37.1





#37

Ethyl Acetate

Concen: 19.113 ug/l

RT: 4.721 min Scan# 595

Delta R.T. 0.006 min

Lab File: VX041170.D

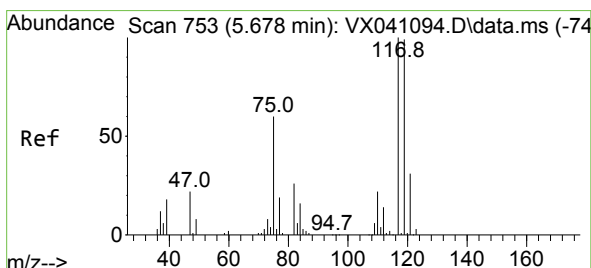
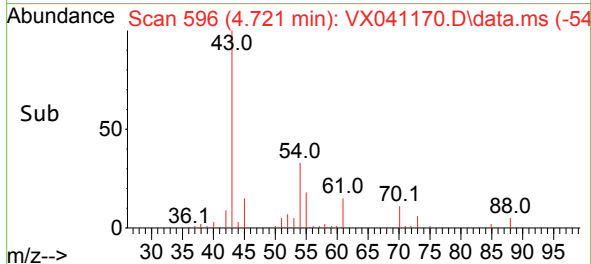
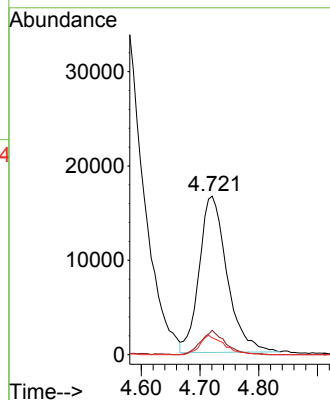
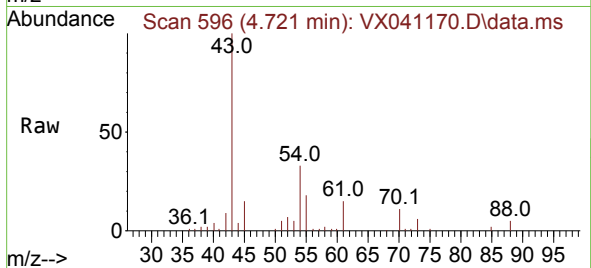
Acq: 19 Apr 2024 12:09

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 43	Resp: 54513
Ion Ratio	Lower Upper
43 100	
61 13.7	10.6 16.0
70 10.9	8.3 12.5



#38

Carbon Tetrachloride

Concen: 17.070 ug/l

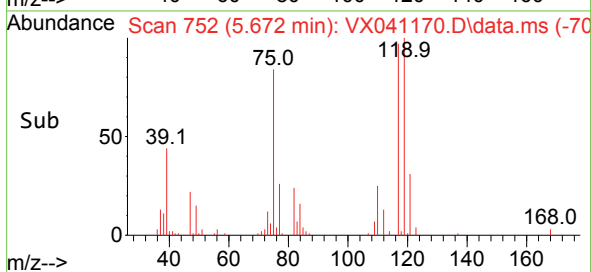
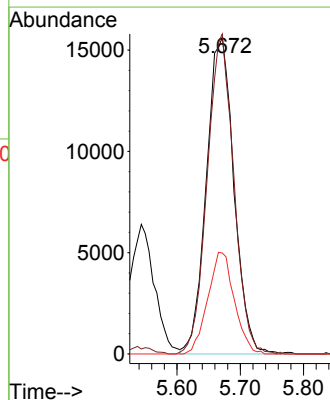
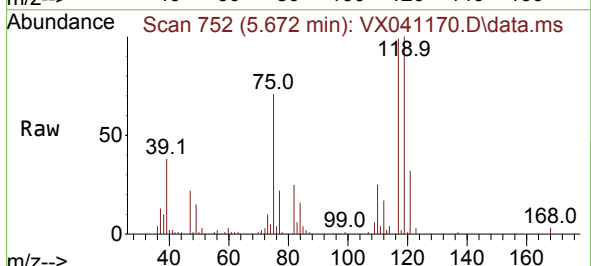
RT: 5.672 min Scan# 752

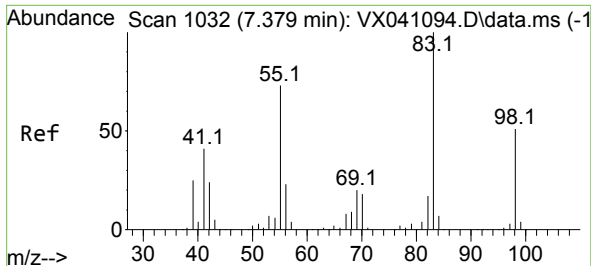
Delta R.T. -0.006 min

Lab File: VX041170.D

Acq: 19 Apr 2024 12:09

Tgt Ion: 117	Resp: 47273
Ion Ratio	Lower Upper
117 100	
119 100.6	78.2 117.2
121 31.9	24.4 36.6





#39

Methylcyclohexane

Concen: 18.491 ug/l

RT: 7.373 min Scan# 1031

Delta R.T. -0.006 min

Lab File: VX041170.D

Acq: 19 Apr 2024 12:09

Instrument :

MSVOA_X

ClientSampleId :

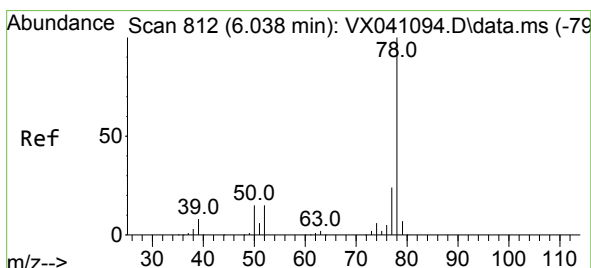
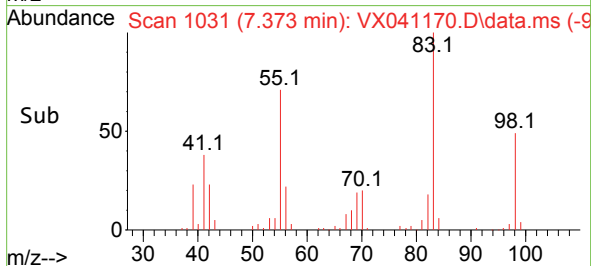
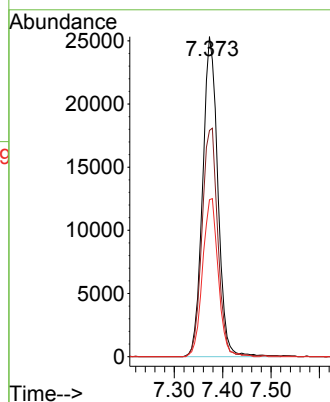
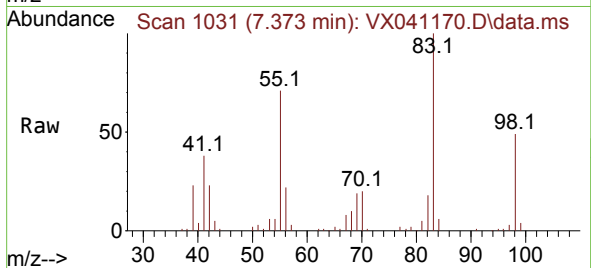
Tgt Ion: 83 Resp: 55415

Ion Ratio Lower Upper

83 100

55 70.7 64.6 97.0

98 49.0 36.7 55.1



#40

Benzene

Concen: 18.827 ug/l

RT: 6.031 min Scan# 811

Delta R.T. -0.006 min

Lab File: VX041170.D

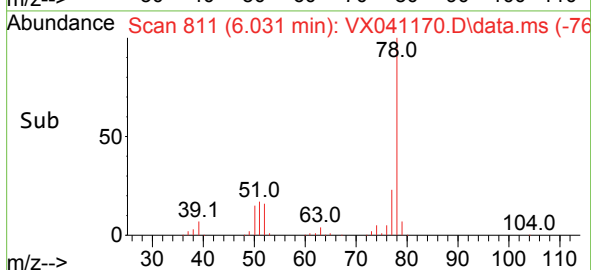
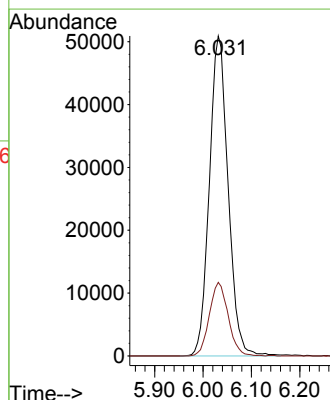
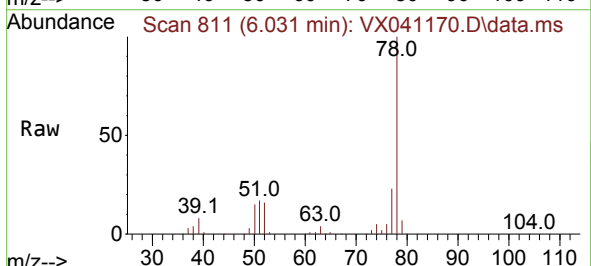
Acq: 19 Apr 2024 12:09

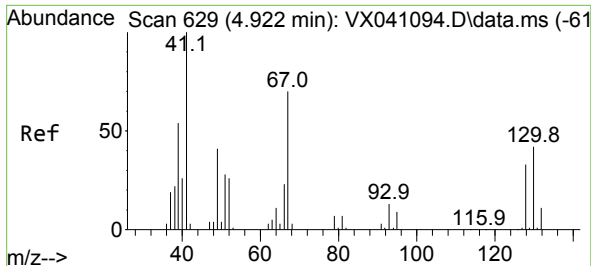
Tgt Ion: 78 Resp: 137258

Ion Ratio Lower Upper

78 100

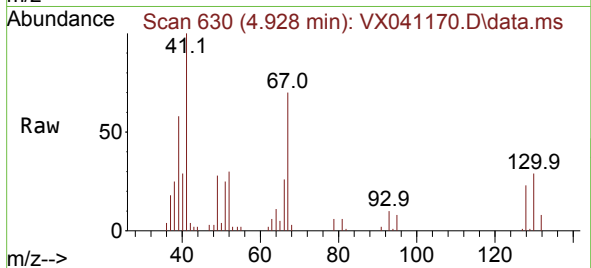
77 23.0 19.3 28.9



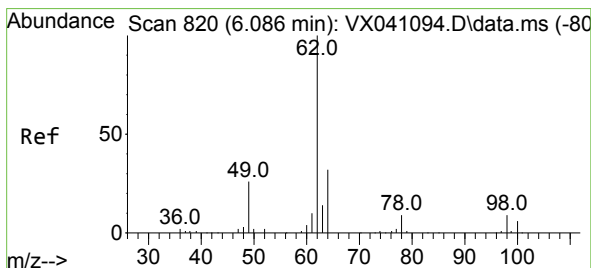
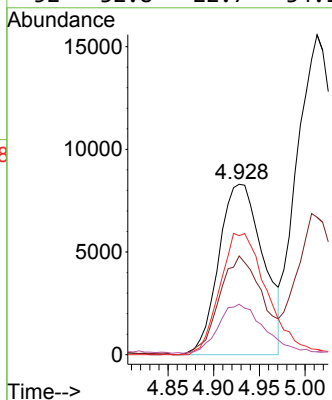
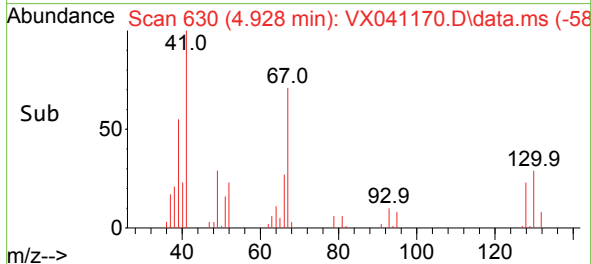


#41
Methacrylonitrile
Concen: 18.794 ug/l
RT: 4.928 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX041170.D
Acq: 19 Apr 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :

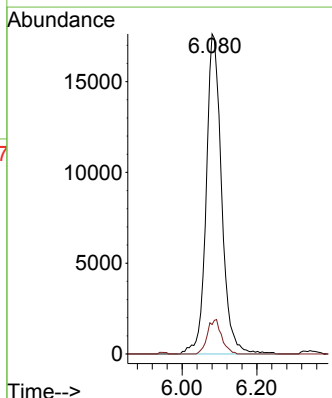
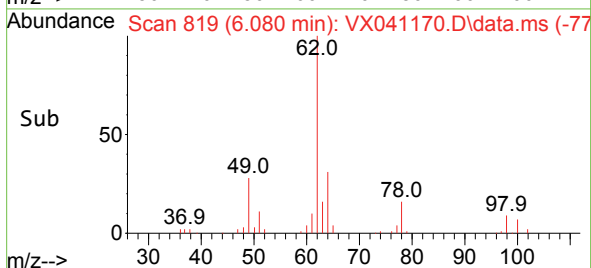
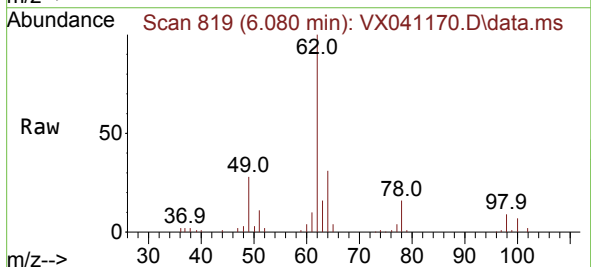


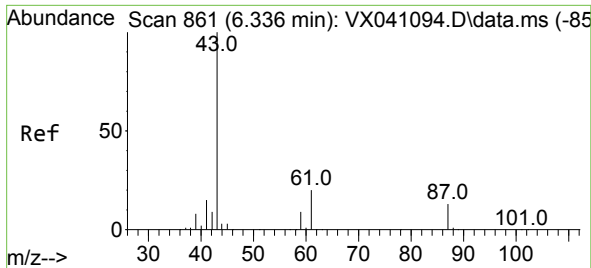
Tgt Ion:	41	Resp:	28092
Ion	Ratio	Lower	Upper
41	100		
39	56.4	45.2	67.8
67	76.6	52.6	78.8
52	32.8	22.7	34.1



#42
1,2-Dichloroethane
Concen: 19.258 ug/l
RT: 6.080 min Scan# 819
Delta R.T. -0.006 min
Lab File: VX041170.D
Acq: 19 Apr 2024 12:09

Tgt Ion:	62	Resp:	50310
Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	16.0





#43

Isopropyl Acetate

Concen: 19.119 ug/l

RT: 6.342 min Scan# 80

Delta R.T. 0.006 min

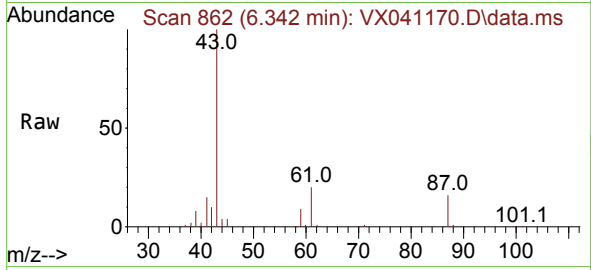
Lab File: VX041170.D

Acq: 19 Apr 2024 12:09

Instrument :

MSVOA_X

ClientSampleId :



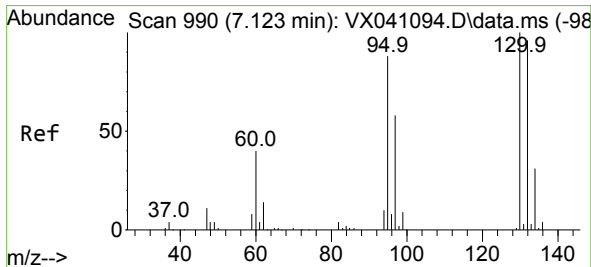
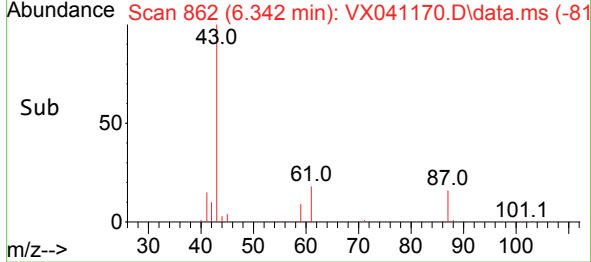
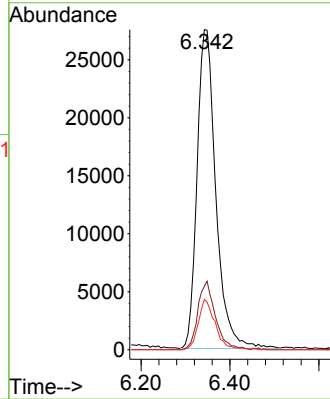
Tgt Ion: 43 Resp: 80977

Ion Ratio Lower Upper

43 100

61 20.0 15.2 22.8

87 14.2 9.8 14.6



#44

Trichloroethene

Concen: 17.576 ug/l

RT: 7.123 min Scan# 990

Delta R.T. -0.000 min

Lab File: VX041170.D

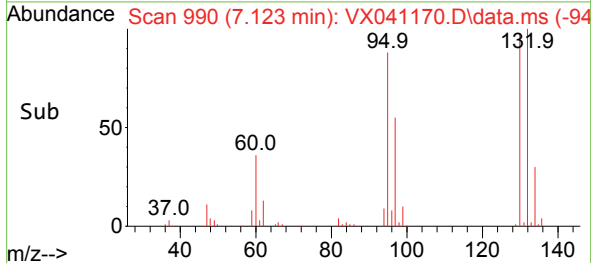
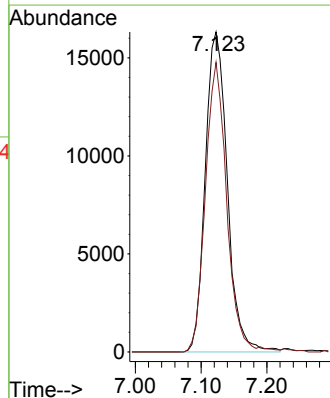
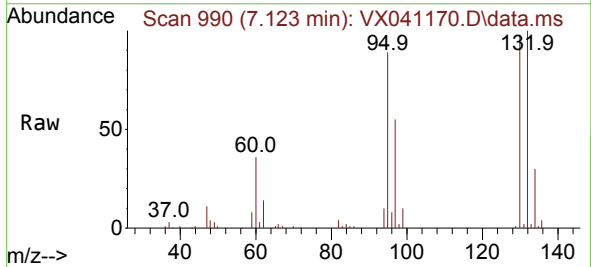
Acq: 19 Apr 2024 12:09

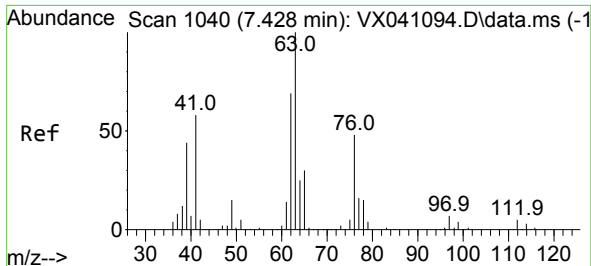
Tgt Ion:130 Resp: 38060

Ion Ratio Lower Upper

130 100

95 90.5 0.0 204.4

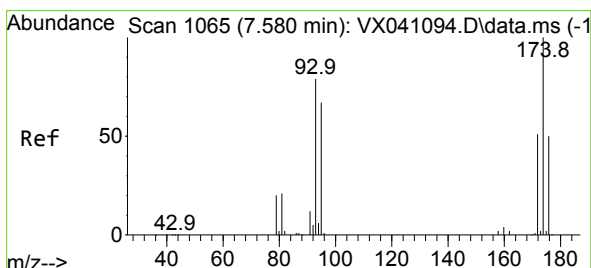
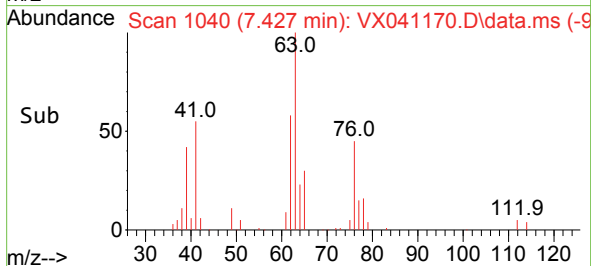
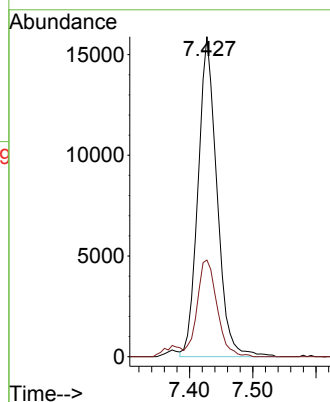
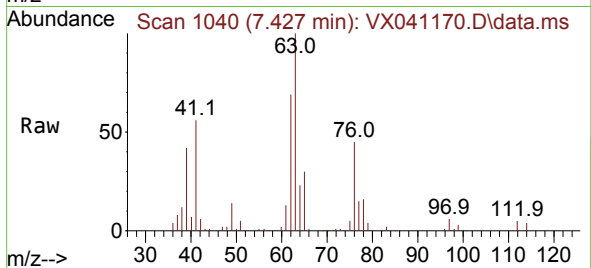




#45
1,2-Dichloropropane
Concen: 19.118 ug/l
RT: 7.427 min Scan# 1040
Delta R.T. -0.000 min
Lab File: VX041170.D
Acq: 19 Apr 2024 12:09

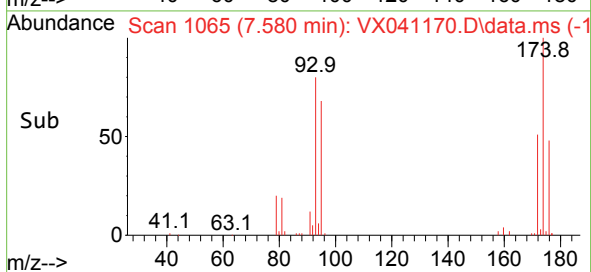
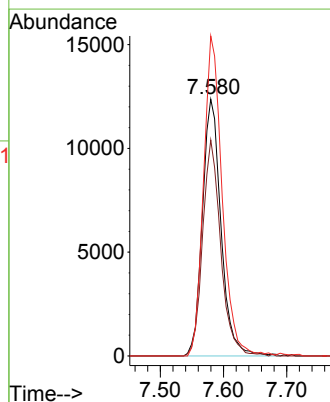
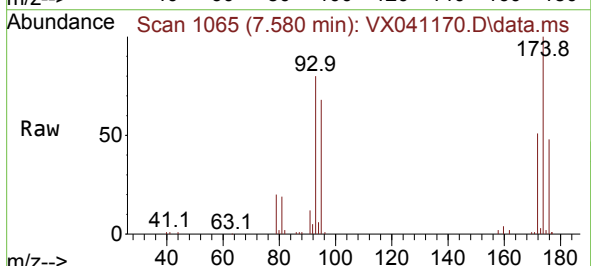
Instrument :
MSVOA_X
ClientSampleId :

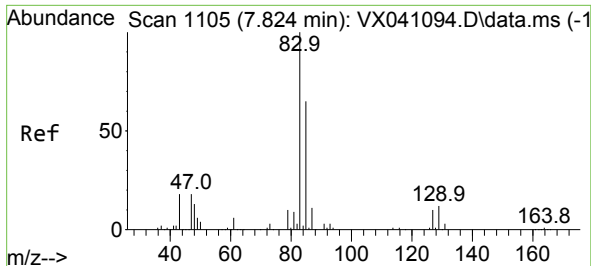
Tgt Ion: 63 Resp: 33097
Ion Ratio Lower Upper
63 100
65 30.2 24.3 36.5



#46
Dibromomethane
Concen: 18.638 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. -0.000 min
Lab File: VX041170.D
Acq: 19 Apr 2024 12:09

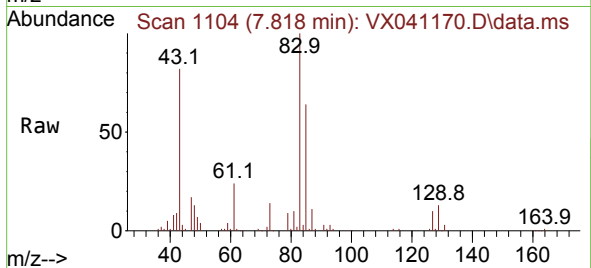
Tgt Ion: 93 Resp: 25369
Ion Ratio Lower Upper
93 100
95 81.8 66.6 100.0
174 124.8 69.4 104.0#



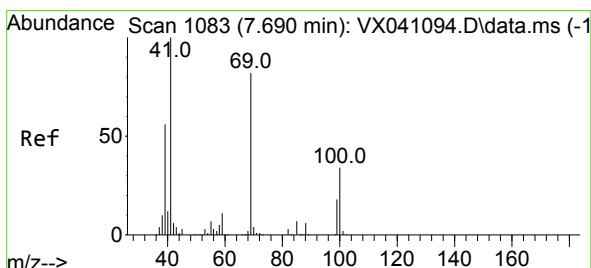
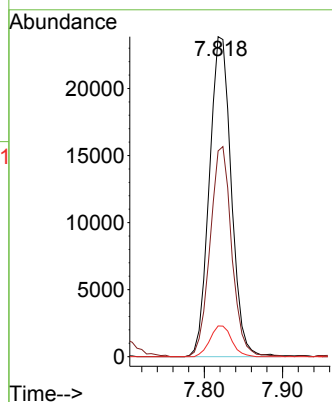
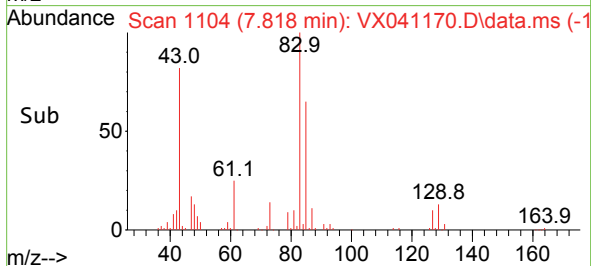


#47
Bromodichloromethane
Concen: 17.489 ug/l
RT: 7.818 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX041170.D
Acq: 19 Apr 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :

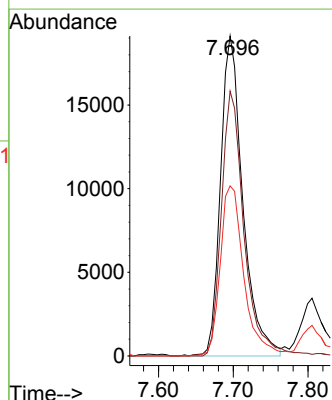
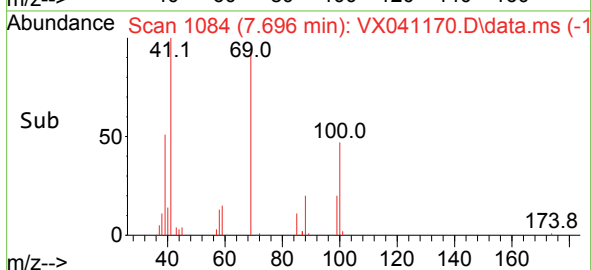
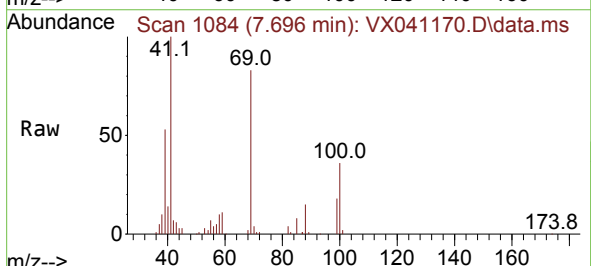


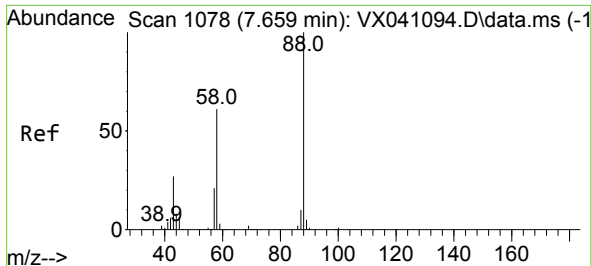
Tgt Ion: 83 Resp: 46337
Ion Ratio Lower Upper
83 100
85 64.3 49.8 74.6
127 9.6 7.1 10.7



#48
Methyl methacrylate
Concen: 19.249 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.006 min
Lab File: VX041170.D
Acq: 19 Apr 2024 12:09

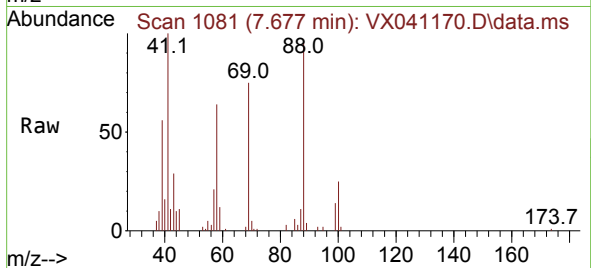
Tgt Ion: 41 Resp: 39794
Ion Ratio Lower Upper
41 100
69 83.8 59.2 88.8
39 56.4 47.7 71.5



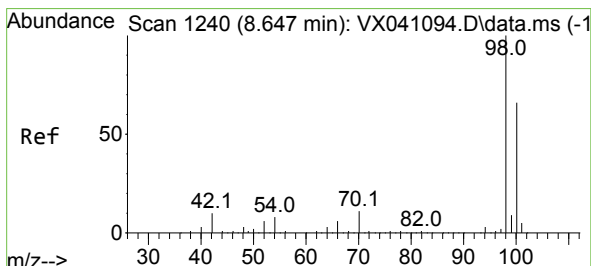
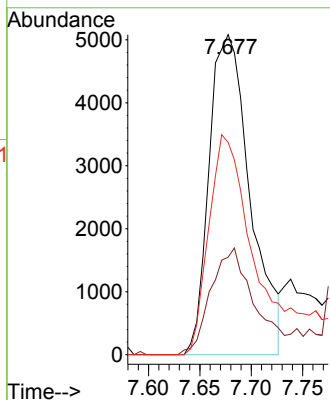
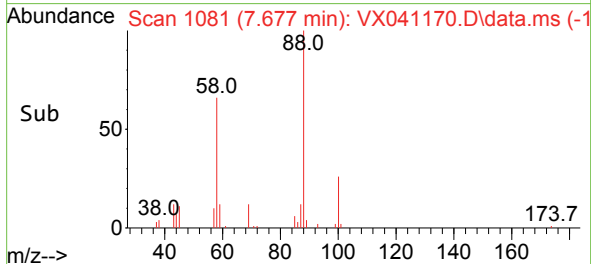


#49
1,4-Dioxane
Concen: 292.988 ug/l
RT: 7.677 min Scan# 1081
Delta R.T. 0.018 min
Lab File: VX041170.D
Acq: 19 Apr 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :

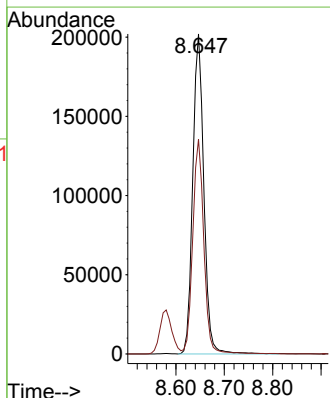
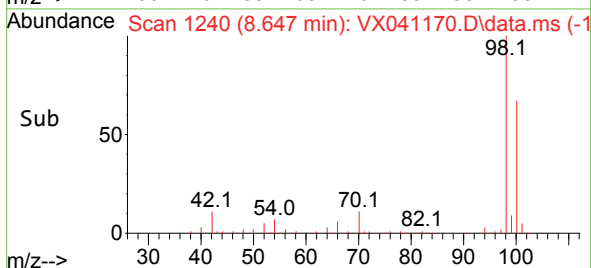
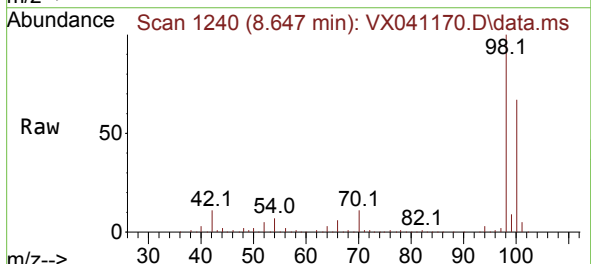


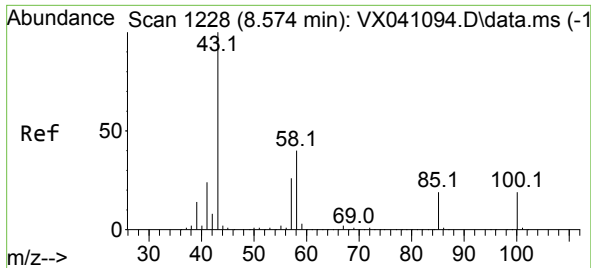
Tgt Ion	Ratio	Lower	Upper
88	100		
43	36.1	0.0	0.0#
58	90.6	60.1	90.1#



#50
Toluene-d8
Concen: 48.535 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX041170.D
Acq: 19 Apr 2024 12:09

Tgt Ion	Ratio	Lower	Upper
98	100		
100	66.7	53.1	79.7

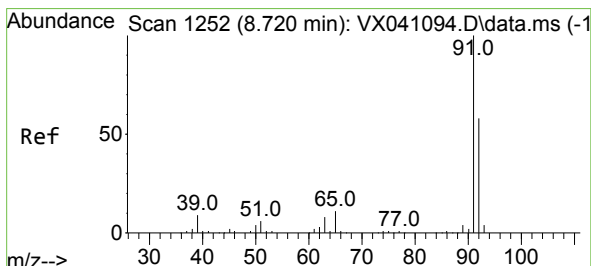
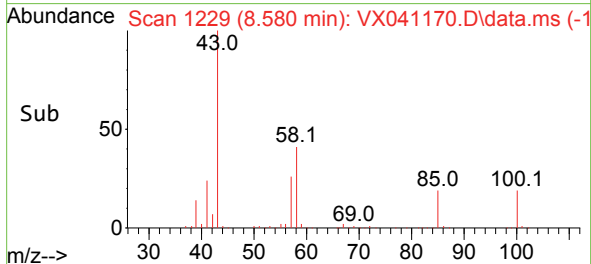
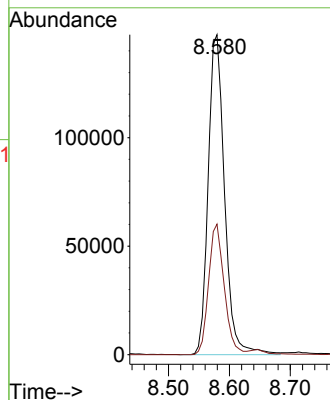
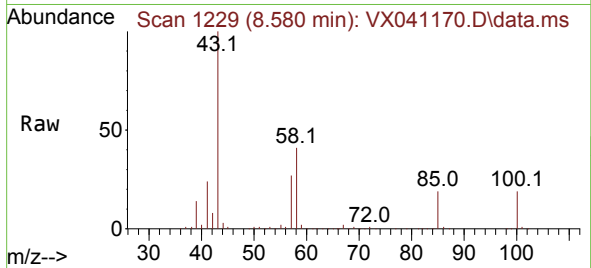




#51
4-Methyl-2-Pentanone
Concen: 95.789 ug/l
RT: 8.580 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX041170.D
Acq: 19 Apr 2024 12:09

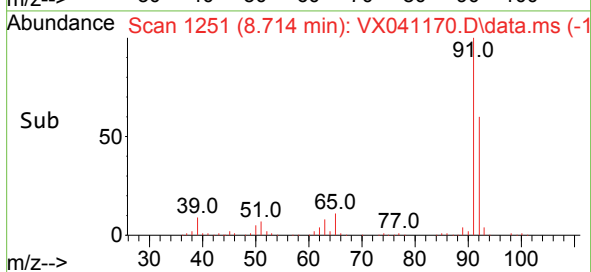
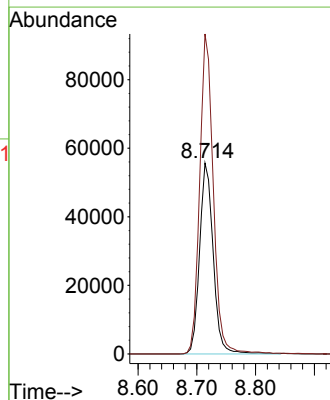
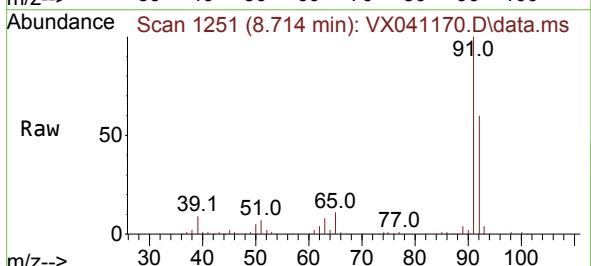
Instrument :
MSVOA_X
ClientSampleId :

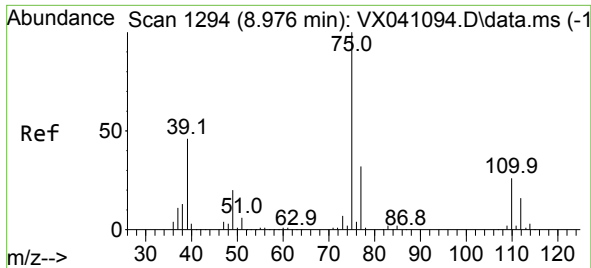
Tgt Ion: 43 Resp: 275609
Ion Ratio Lower Upper
43 100
58 39.1 30.4 45.6



#52
Toluene
Concen: 18.887 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.006 min
Lab File: VX041170.D
Acq: 19 Apr 2024 12:09

Tgt Ion: 92 Resp: 89887
Ion Ratio Lower Upper
92 100
91 167.9 134.2 201.2

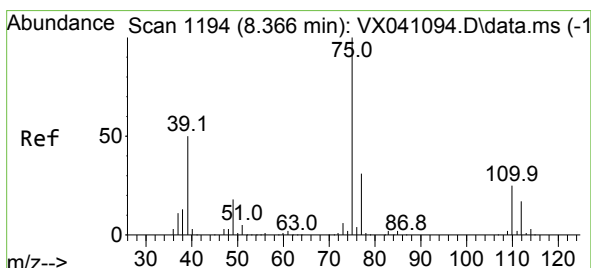
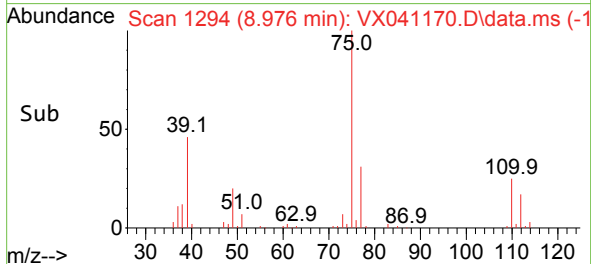
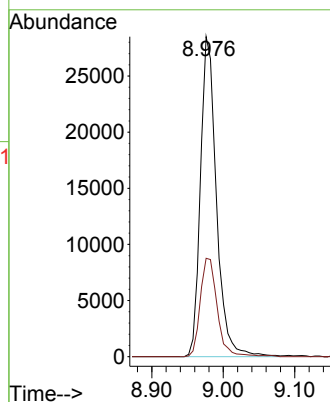
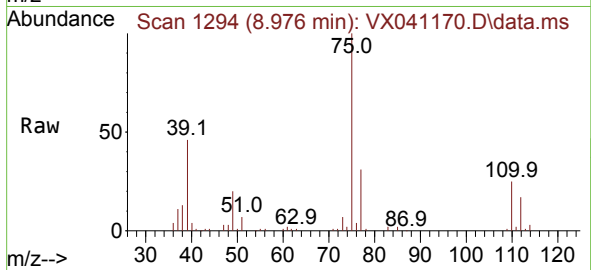




#53
 t-1,3-Dichloropropene
 Concen: 17.416 ug/l
 RT: 8.976 min Scan# 1194
 Delta R.T. -0.000 min
 Lab File: VX041170.D
 Acq: 19 Apr 2024 12:09

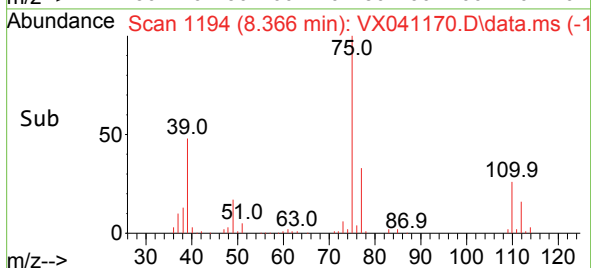
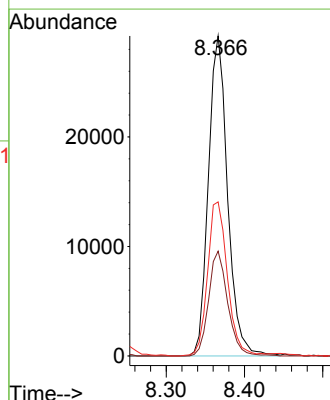
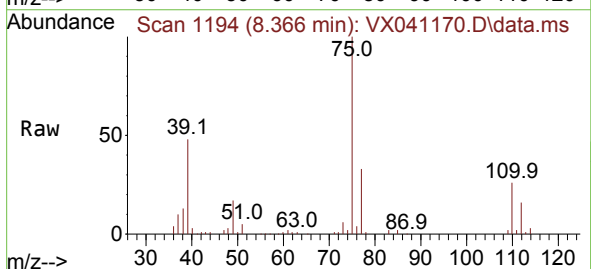
Instrument :
 MSVOA_X
 ClientSampleId :

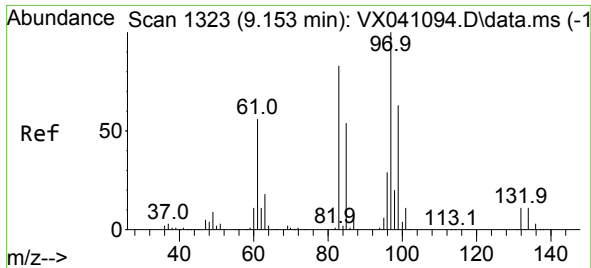
Tgt Ion: 75 Resp: 44256
 Ion Ratio Lower Upper
 75 100
 77 30.8 25.7 38.5



#54
 cis-1,3-Dichloropropene
 Concen: 17.812 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. -0.000 min
 Lab File: VX041170.D
 Acq: 19 Apr 2024 12:09

Tgt Ion: 75 Resp: 49727
 Ion Ratio Lower Upper
 75 100
 77 32.7 25.3 37.9
 39 48.2 46.7 70.1

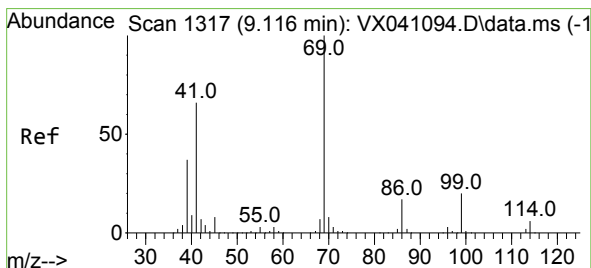
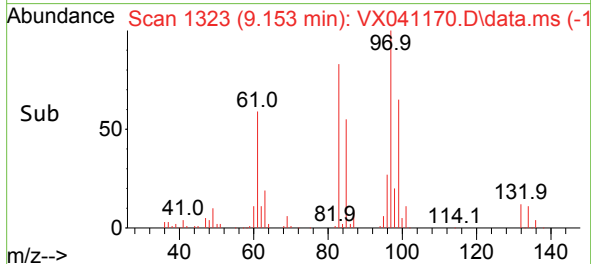
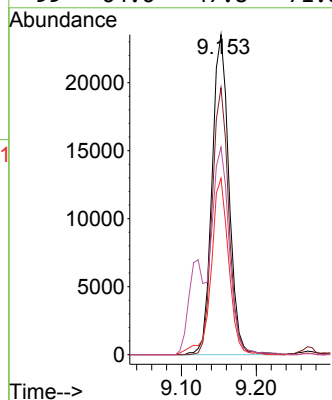
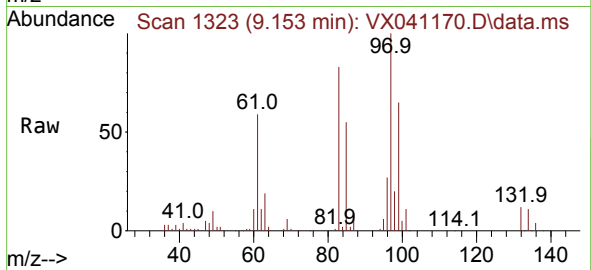




#55
 1,1,2-Trichloroethane
 Concen: 19.407 ug/l
 RT: 9.153 min Scan# 1323
 Delta R.T. -0.000 min
 Lab File: VX041170.D
 Acq: 19 Apr 2024 12:09

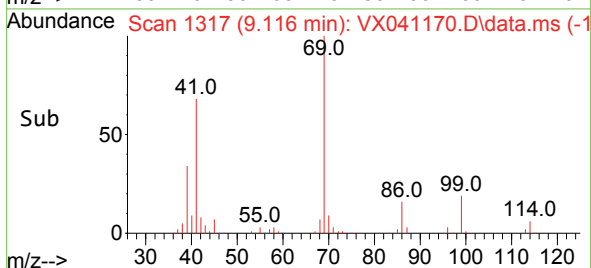
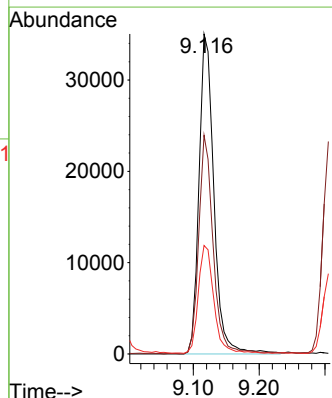
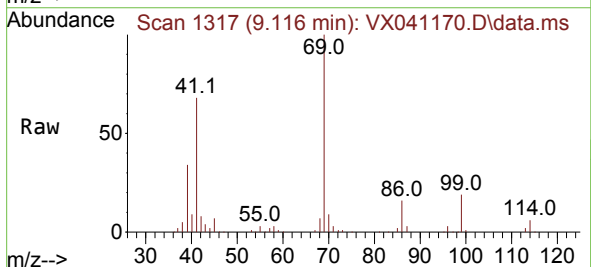
Instrument :
 MSVOA_X
 ClientSampleId :

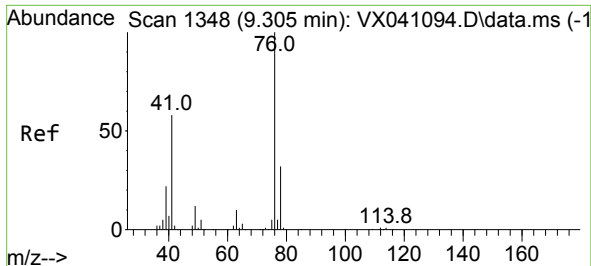
Tgt Ion:	97	Resp:	37084
Ion	Ratio	Lower	Upper
97	100		
83	83.5	65.8	98.8
85	55.1	41.6	62.4
99	64.6	47.8	71.8



#56
 Ethyl methacrylate
 Concen: 17.925 ug/l
 RT: 9.116 min Scan# 1317
 Delta R.T. 0.000 min
 Lab File: VX041170.D
 Acq: 19 Apr 2024 12:09

Tgt Ion:	69	Resp:	55139
Ion	Ratio	Lower	Upper
69	100		
41	66.9	56.8	85.2
39	34.9	32.0	48.0





#57

1,3-Dichloropropane

Concen: 19.330 ug/l

RT: 9.305 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX041170.D

Acq: 19 Apr 2024 12:09

Instrument :

MSVOA_X

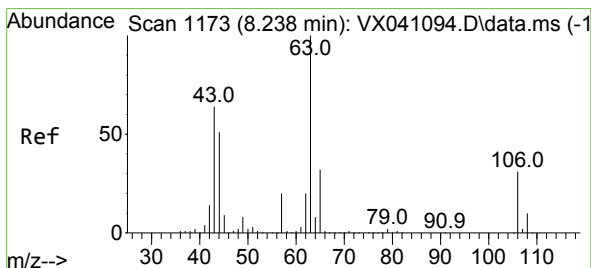
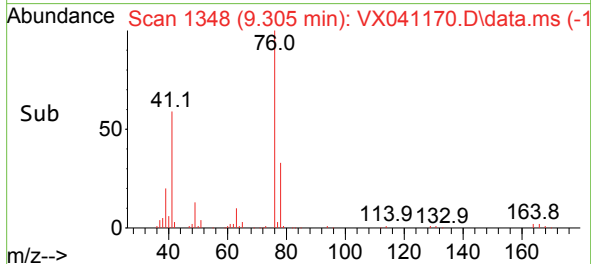
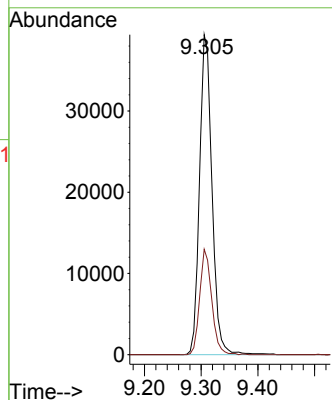
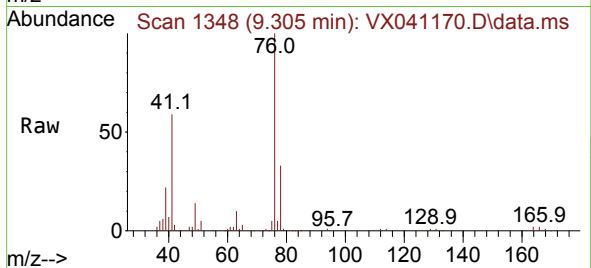
ClientSampleId :

Tgt Ion: 76 Resp: 60189

Ion Ratio Lower Upper

76 100

78 31.8 26.1 39.1



#58

2-Chloroethyl Vinyl ether

Concen: 102.837 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.000 min

Lab File: VX041170.D

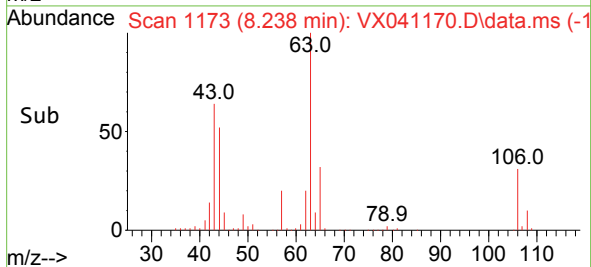
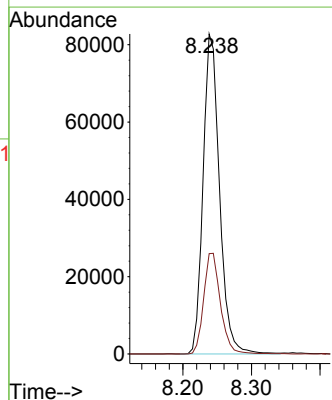
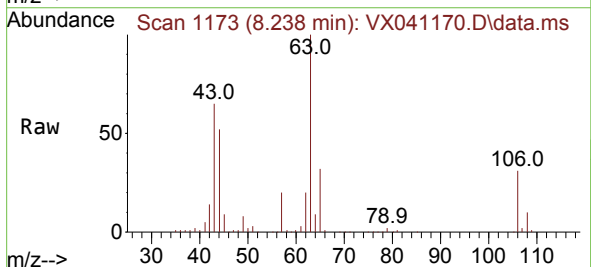
Acq: 19 Apr 2024 12:09

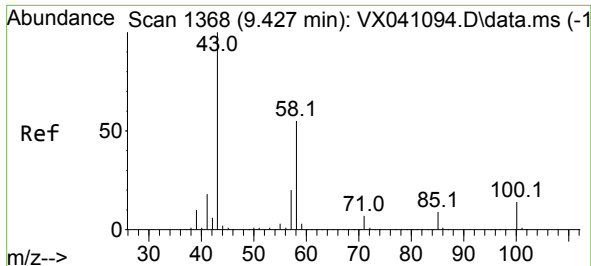
Tgt Ion: 63 Resp: 138201

Ion Ratio Lower Upper

63 100

106 32.2 22.5 33.7

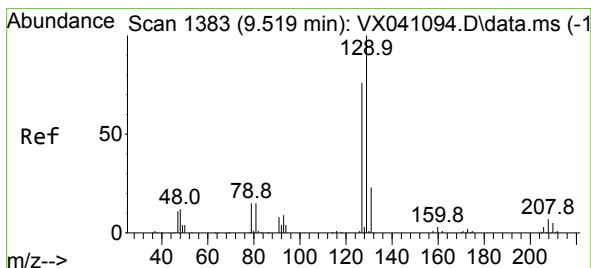
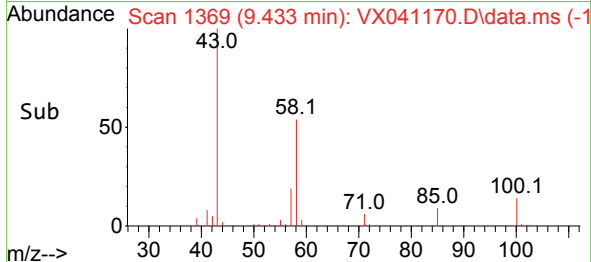
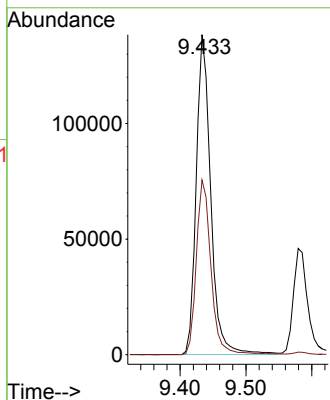
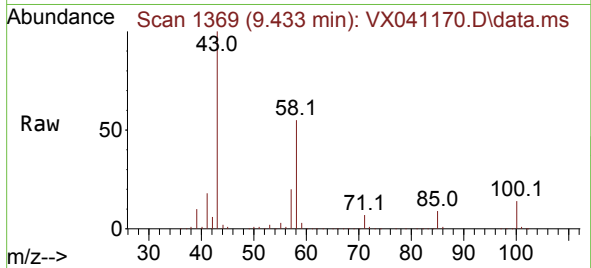




#59
2-Hexanone
Concen: 95.320 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.006 min
Lab File: VX041170.D
Acq: 19 Apr 2024 12:09

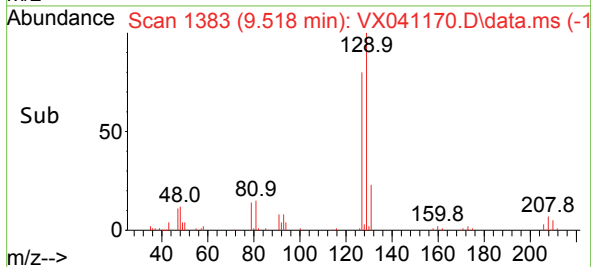
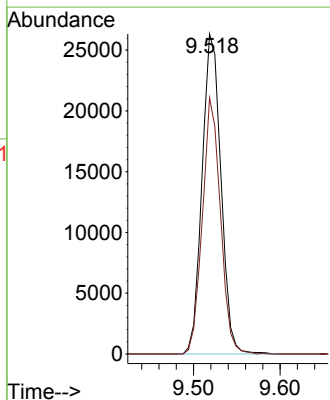
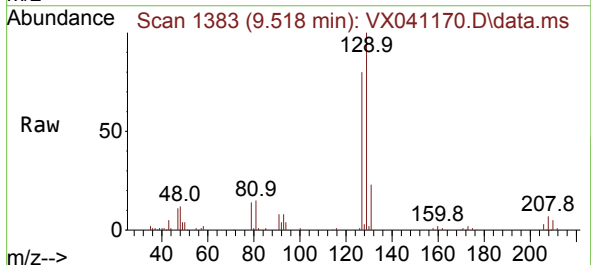
Instrument :
MSVOA_X
ClientSampleId :

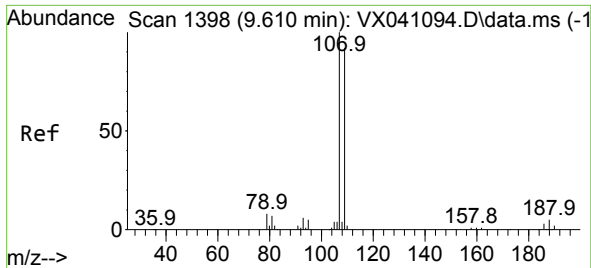
Tgt Ion: 43 Resp: 212160
Ion Ratio Lower Upper
43 100
58 55.3 26.2 78.5



#60
Dibromochloromethane
Concen: 17.254 ug/l
RT: 9.518 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX041170.D
Acq: 19 Apr 2024 12:09

Tgt Ion: 129 Resp: 39879
Ion Ratio Lower Upper
129 100
127 76.5 38.8 116.4

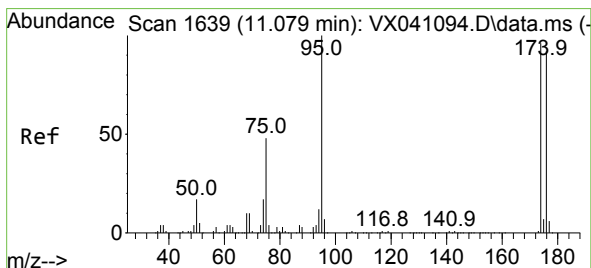
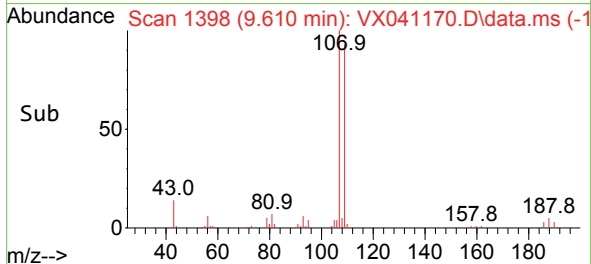
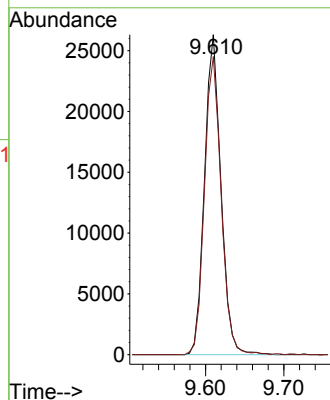
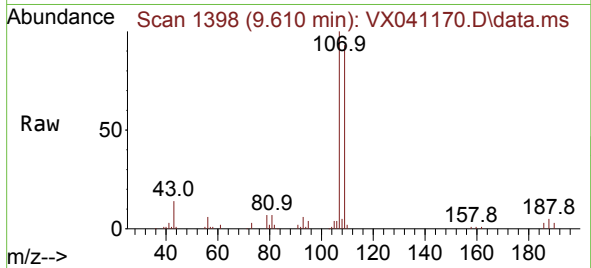




#61
 1,2-Dibromoethane
 Concen: 18.355 ug/l
 RT: 9.610 min Scan# 1398
 Delta R.T. -0.000 min
 Lab File: VX041170.D
 Acq: 19 Apr 2024 12:09

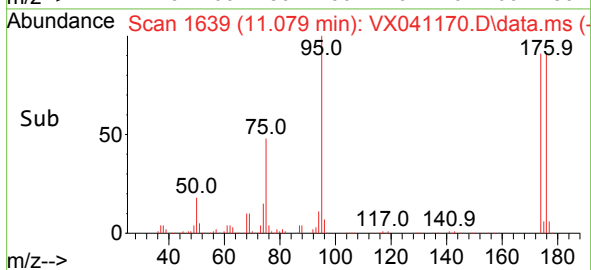
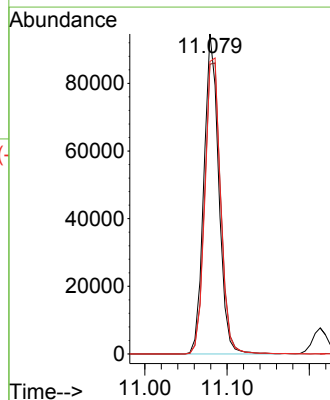
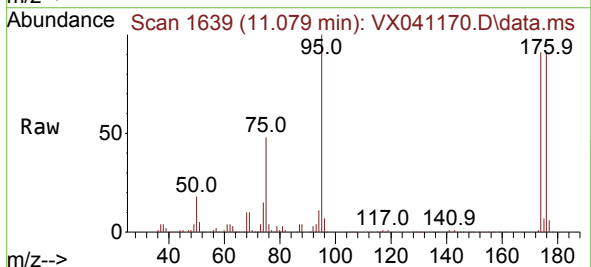
Instrument :
 MSVOA_X
 ClientSampleId :

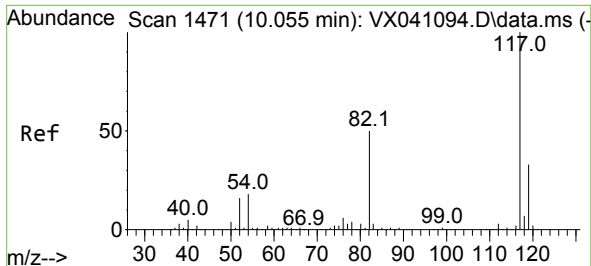
Tgt Ion:107 Resp: 38312
 Ion Ratio Lower Upper
 107 100
 109 94.6 75.2 112.8



#62
 4-Bromofluorobenzene
 Concen: 47.243 ug/l
 RT: 11.079 min Scan# 1639
 Delta R.T. -0.000 min
 Lab File: VX041170.D
 Acq: 19 Apr 2024 12:09

Tgt Ion: 95 Resp: 118504
 Ion Ratio Lower Upper
 95 100
 174 98.8 0.0 135.6
 176 97.7 0.0 131.0

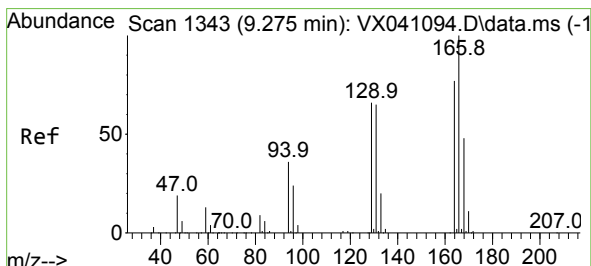
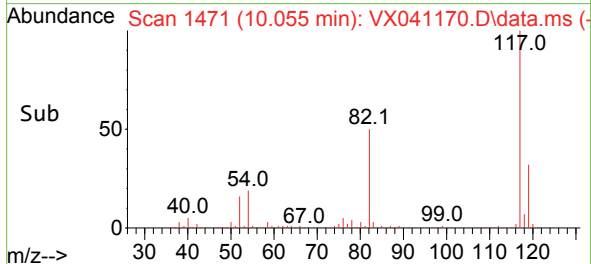
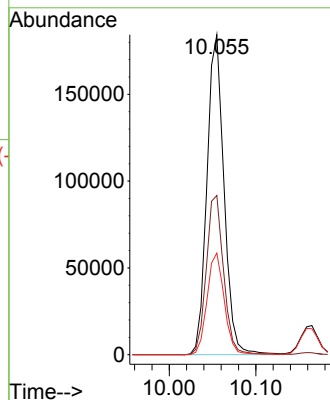
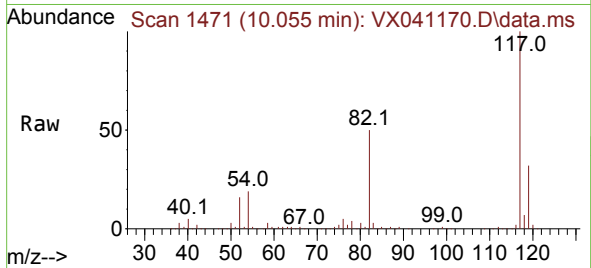




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX041170.D
Acq: 19 Apr 2024 12:09

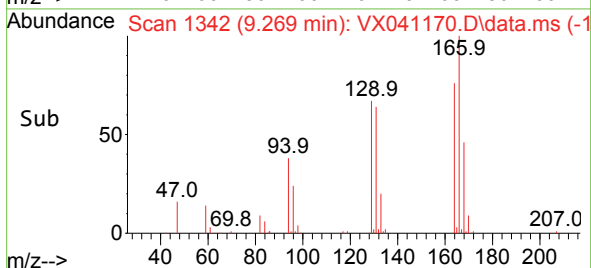
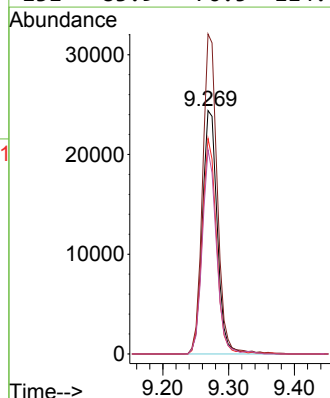
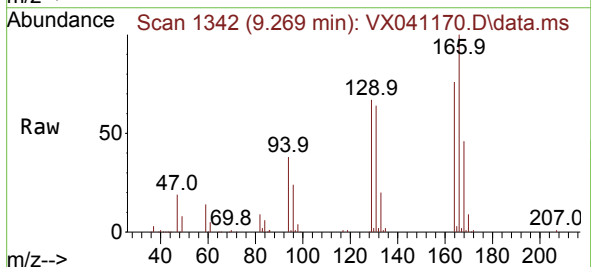
Instrument :
MSVOA_X
ClientSampleId :

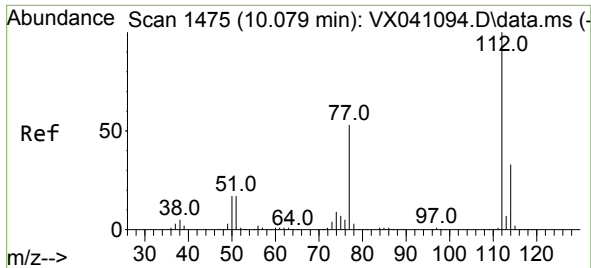
Tgt Ion:117 Resp: 252185
Ion Ratio Lower Upper
117 100
82 49.8 46.2 69.4
119 31.7 25.5 38.3



#64
Tetrachloroethene
Concen: 19.097 ug/l
RT: 9.269 min Scan# 1342
Delta R.T. -0.006 min
Lab File: VX041170.D
Acq: 19 Apr 2024 12:09

Tgt Ion:164 Resp: 38274
Ion Ratio Lower Upper
164 100
166 131.5 102.7 154.1
129 88.6 80.4 120.6
131 83.9 76.5 114.7

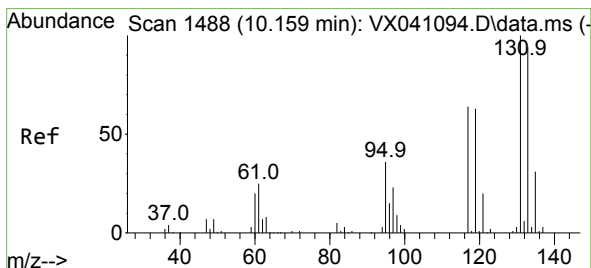
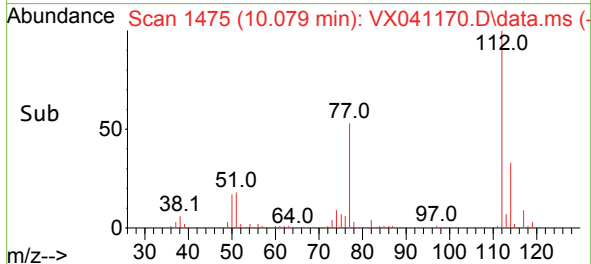
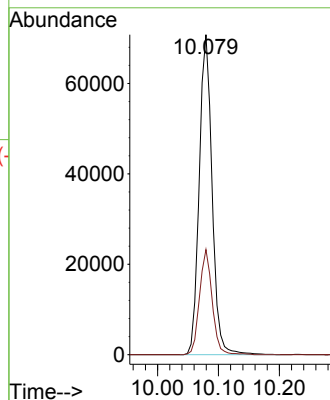
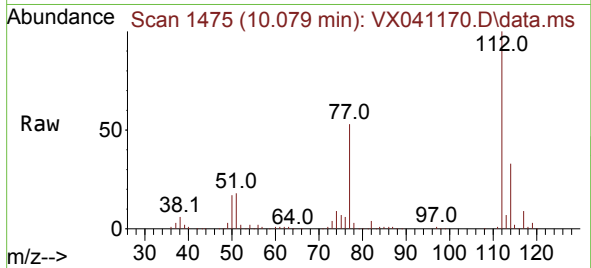




#65
Chlorobenzene
Concen: 18.622 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX041170.D
Acq: 19 Apr 2024 12:09

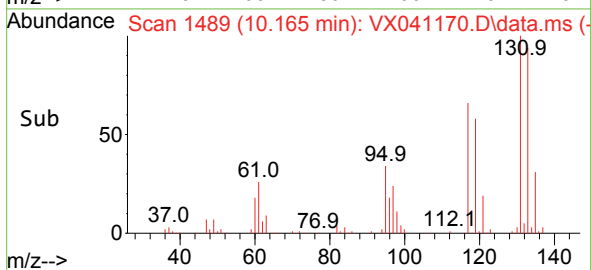
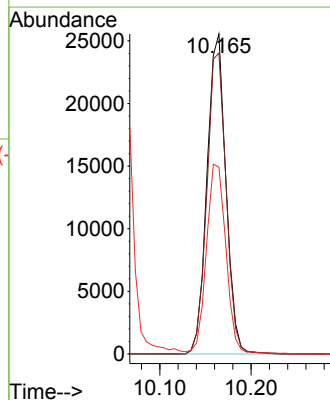
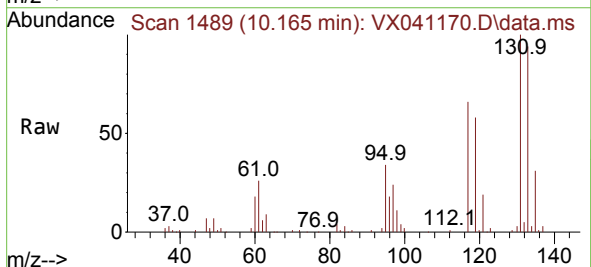
Instrument :
MSVOA_X
ClientSampleId :

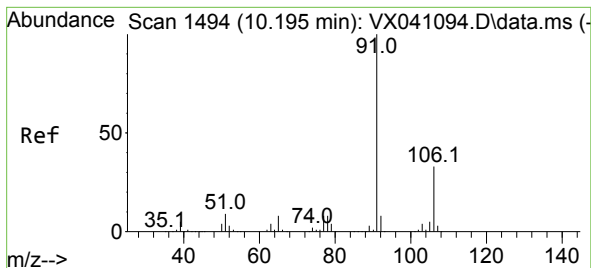
Tgt Ion:112 Resp: 103668
Ion Ratio Lower Upper
112 100
114 32.8 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 19.234 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.006 min
Lab File: VX041170.D
Acq: 19 Apr 2024 12:09

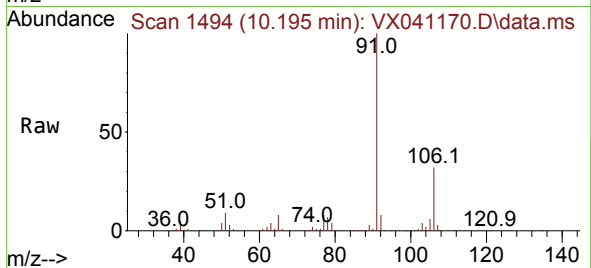
Tgt Ion:131 Resp: 36628
Ion Ratio Lower Upper
131 100
133 96.2 47.1 141.4
119 61.5 32.2 96.6



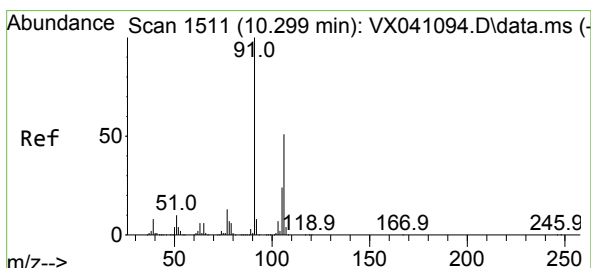
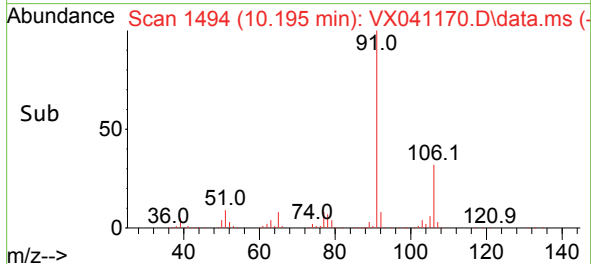
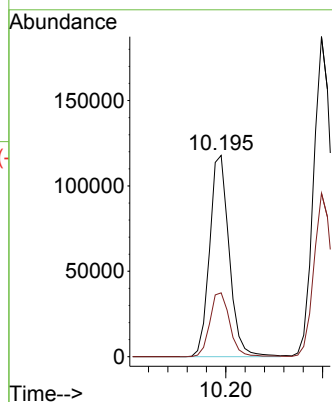


#67
Ethyl Benzene
Concen: 19.101 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX041170.D
Acq: 19 Apr 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :

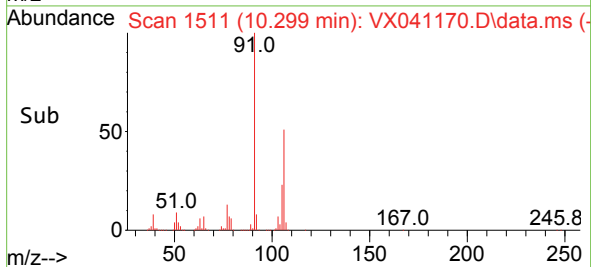
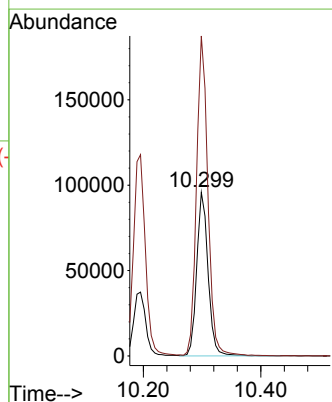
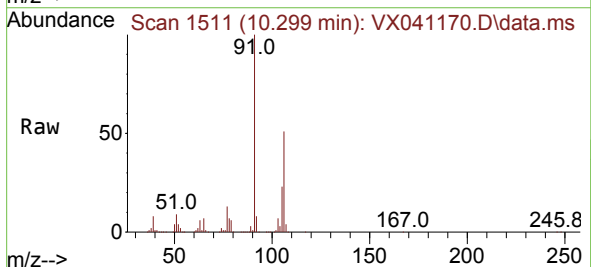


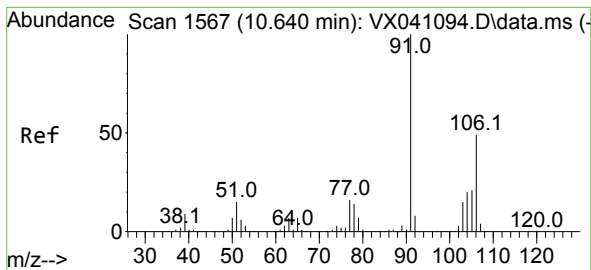
Tgt Ion: 91 Resp: 165929
Ion Ratio Lower Upper
91 100
106 31.7 24.9 37.3



#68
m/p-Xylenes
Concen: 37.161 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX041170.D
Acq: 19 Apr 2024 12:09

Tgt Ion: 106 Resp: 128399
Ion Ratio Lower Upper
106 100
91 196.3 165.5 248.3

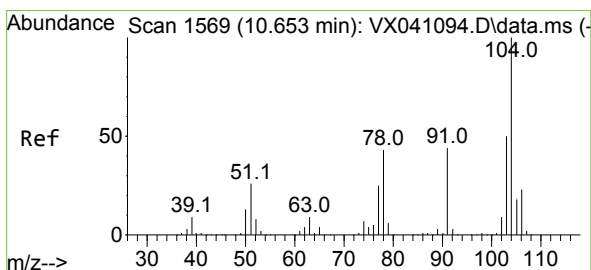
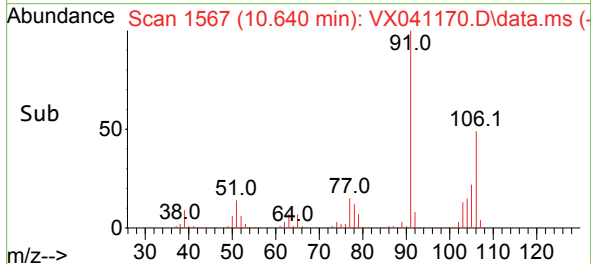
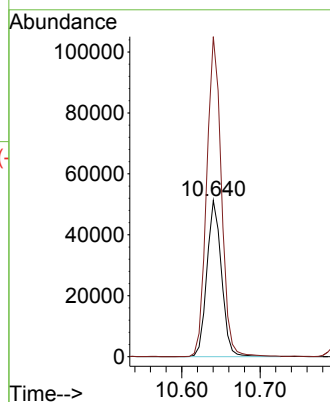
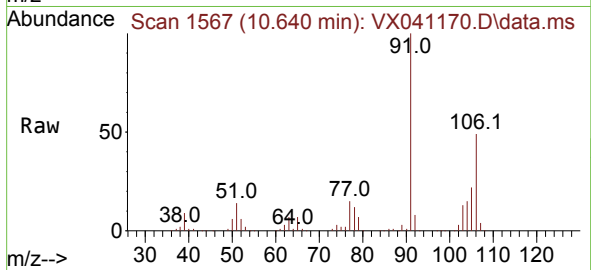




#69
o-Xylene
Concen: 19.672 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX041170.D
Acq: 19 Apr 2024 12:09

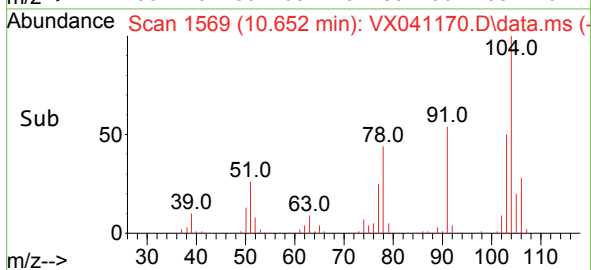
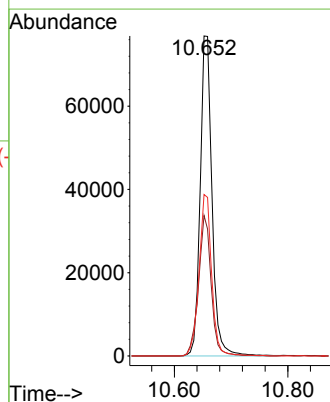
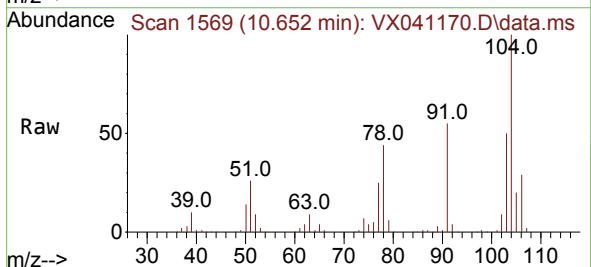
Instrument :
MSVOA_X
ClientSampleId :

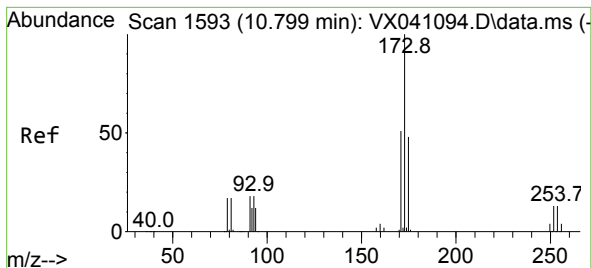
Tgt Ion:106 Resp: 66165
Ion Ratio Lower Upper
106 100
91 206.8 108.9 326.8



#70
Styrene
Concen: 19.452 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX041170.D
Acq: 19 Apr 2024 12:09

Tgt Ion:104 Resp: 111093
Ion Ratio Lower Upper
104 100
78 46.8 43.6 65.4
103 54.1 43.6 65.4





#71

Bromoform

Concen: 17.337 ug/l

RT: 10.799 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX041170.D

Acq: 19 Apr 2024 12:09

Instrument :

MSVOA_X

ClientSampleId :

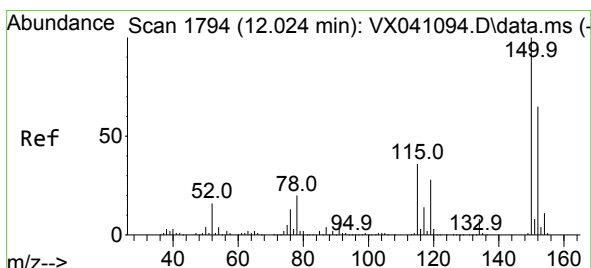
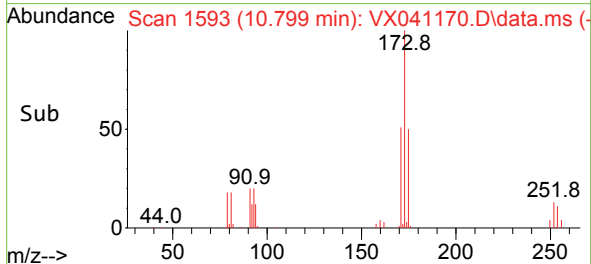
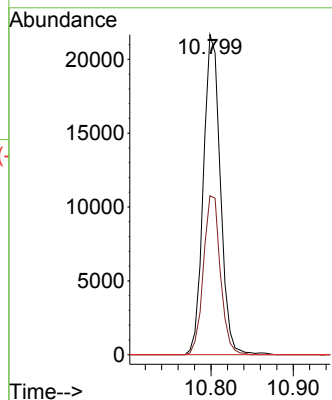
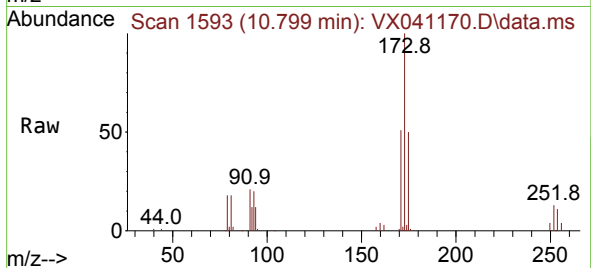
Tgt Ion:173 Resp: 31098

Ion Ratio Lower Upper

173 100

175 49.6 24.1 72.4

254 0.0 0.0 0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. -0.000 min

Lab File: VX041170.D

Acq: 19 Apr 2024 12:09

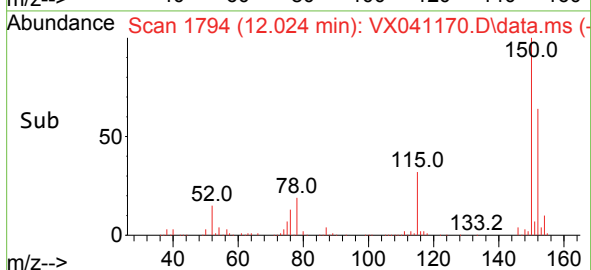
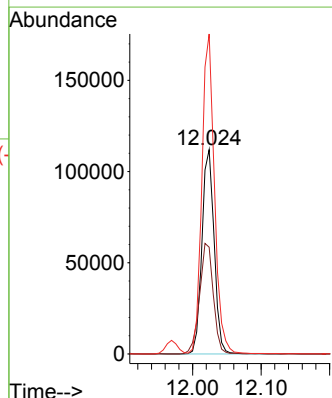
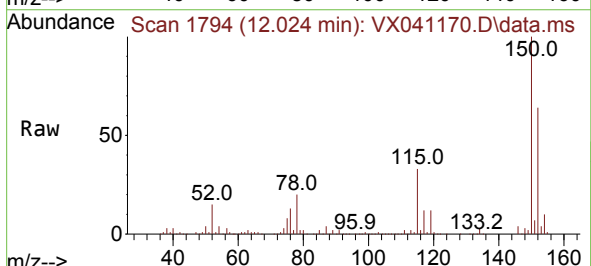
Tgt Ion:152 Resp: 139549

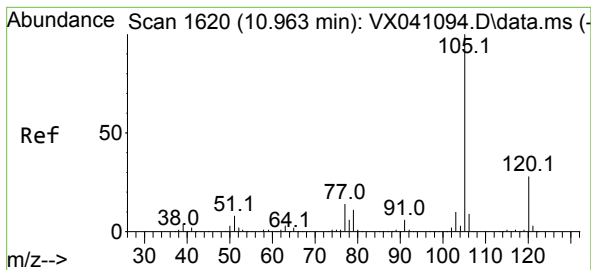
Ion Ratio Lower Upper

152 100

115 60.7 43.3 129.9

150 161.1 0.0 345.0





#73

Isopropylbenzene

Concen: 21.047 ug/l

RT: 10.963 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX041170.D

Acq: 19 Apr 2024 12:09

Instrument :

MSVOA_X

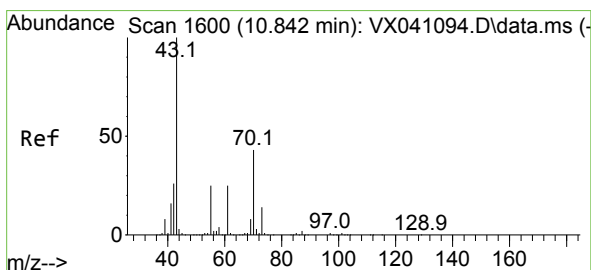
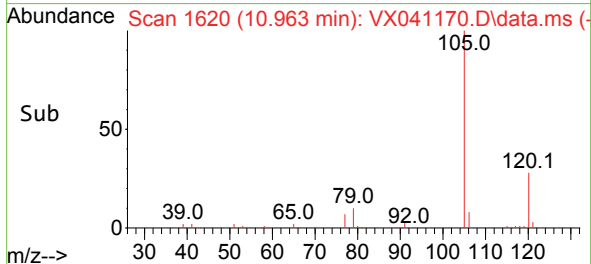
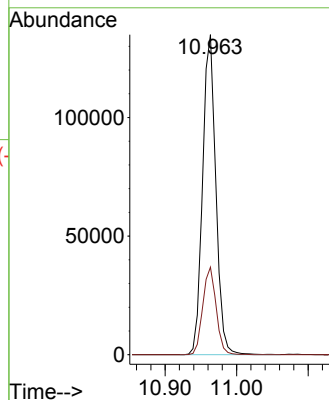
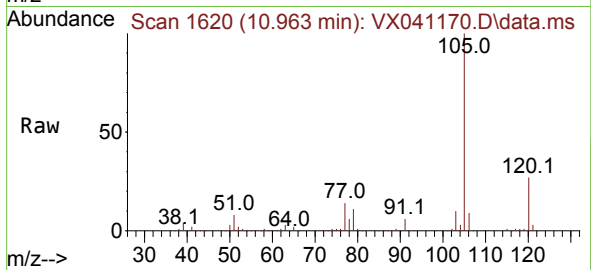
ClientSampleId :

Tgt Ion:105 Resp: 173247

Ion Ratio Lower Upper

105 100

120 27.6 12.9 38.6



#74

N-ethyl acetate

Concen: 21.149 ug/l

RT: 10.841 min Scan# 1600

Delta R.T. -0.000 min

Lab File: VX041170.D

Acq: 19 Apr 2024 12:09

Tgt Ion: 43 Resp: 69061

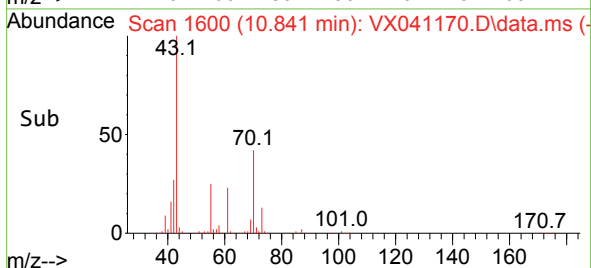
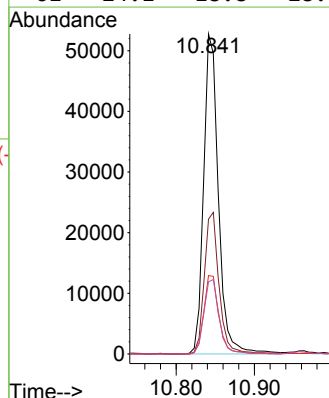
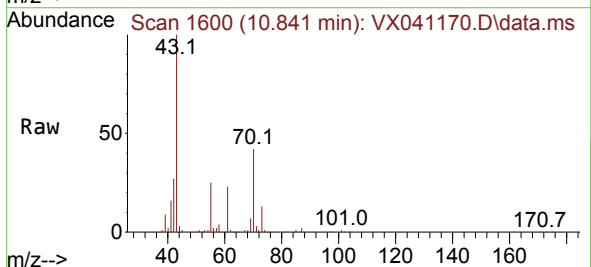
Ion Ratio Lower Upper

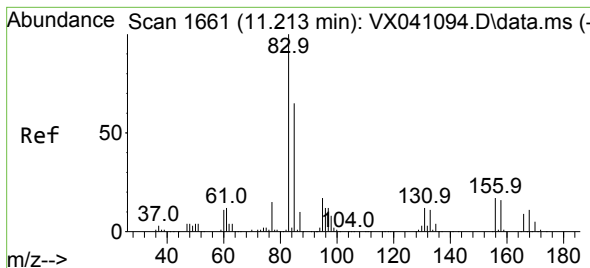
43 100

70 44.5 32.9 49.3

55 25.0 19.3 28.9

61 24.1 18.8 28.2





#75

1,1,2,2-Tetrachloroethane

Concen: 21.405 ug/l

RT: 11.213 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX041170.D

Acq: 19 Apr 2024 12:09

Instrument :

MSVOA_X

ClientSampleId :

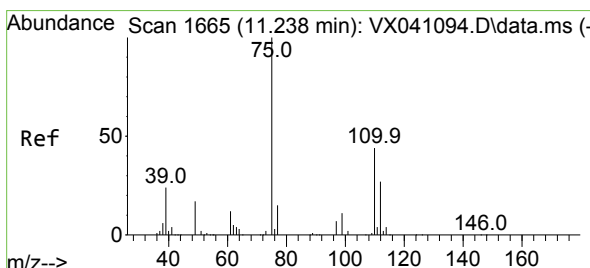
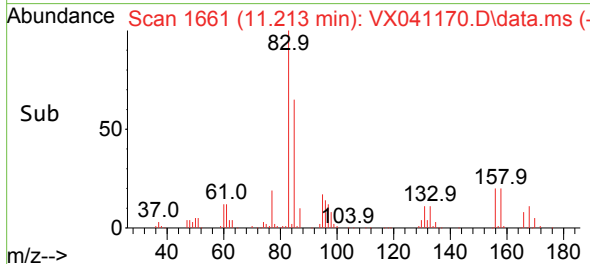
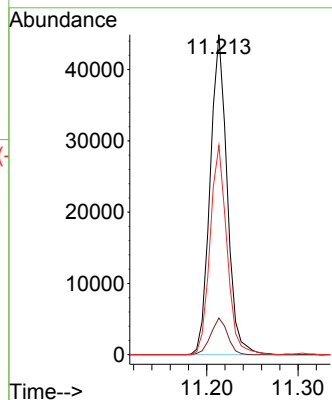
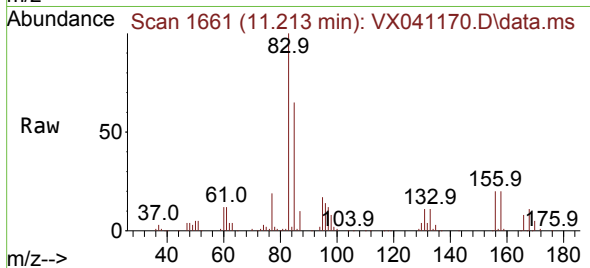
Tgt Ion: 83 Resp: 57816

Ion Ratio Lower Upper

83 100

131 11.4 5.3 15.8

85 65.1 32.0 96.2



#76

1,2,3-Trichloropropane

Concen: 26.759 ug/l

RT: 11.238 min Scan# 1665

Delta R.T. -0.000 min

Lab File: VX041170.D

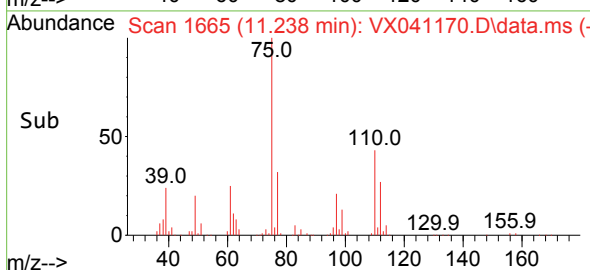
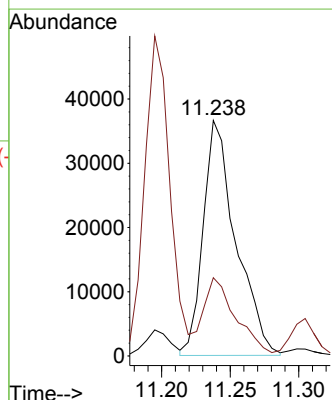
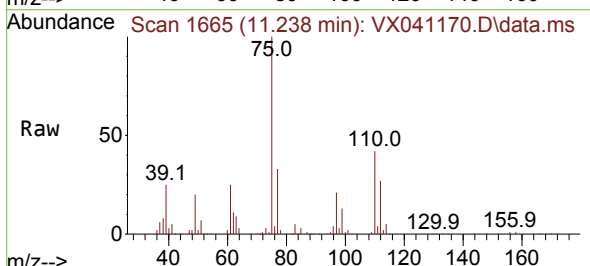
Acq: 19 Apr 2024 12:09

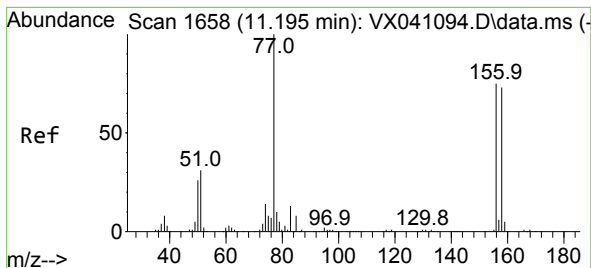
Tgt Ion: 75 Resp: 60853

Ion Ratio Lower Upper

75 100

77 33.6 19.1 57.5





#77

Bromobenzene

Concen: 20.566 ug/l

RT: 11.195 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX041170.D

Acq: 19 Apr 2024 12:09

Instrument :

MSVOA_X

ClientSampleId :

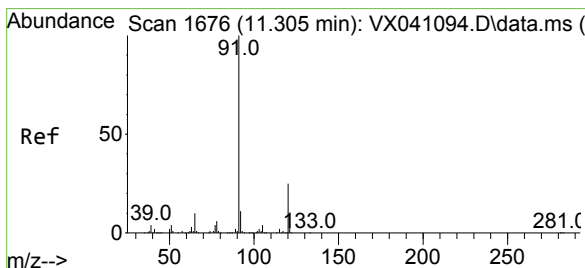
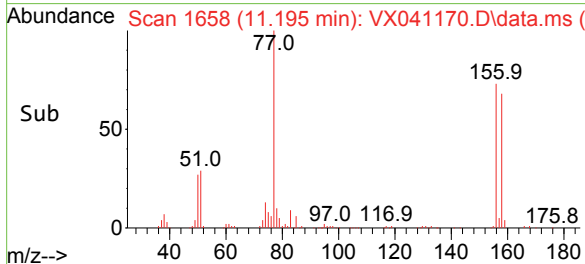
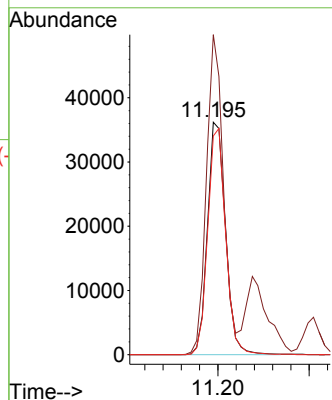
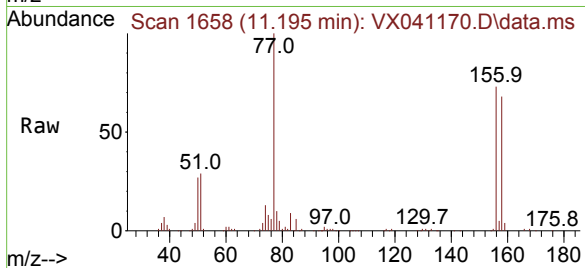
Tgt Ion:156 Resp: 49701

Ion Ratio Lower Upper

156 100

77 128.7 88.4 265.3

158 96.8 48.0 144.0



#78

n-propylbenzene

Concen: 20.024 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX041170.D

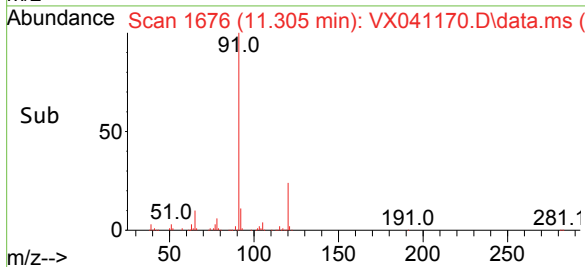
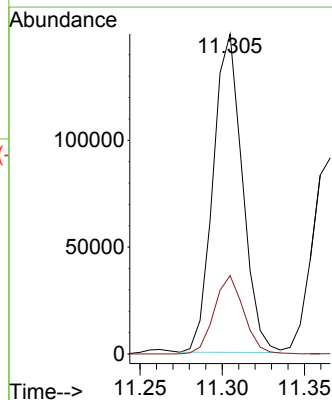
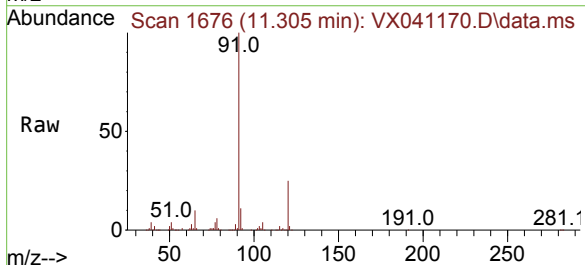
Acq: 19 Apr 2024 12:09

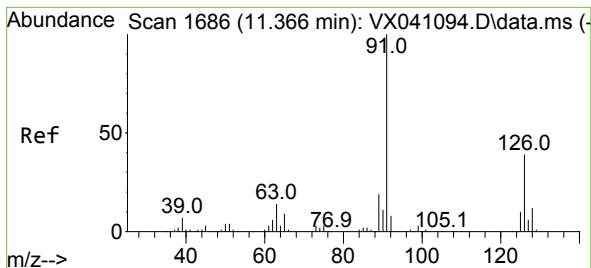
Tgt Ion: 91 Resp: 184846

Ion Ratio Lower Upper

91 100

120 24.9 11.5 34.4

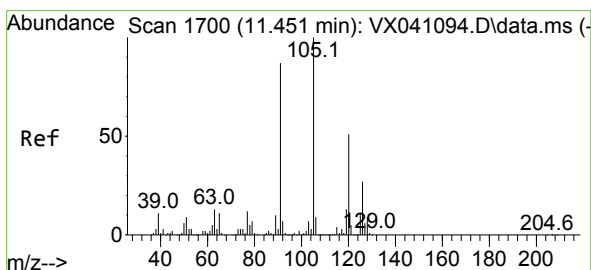
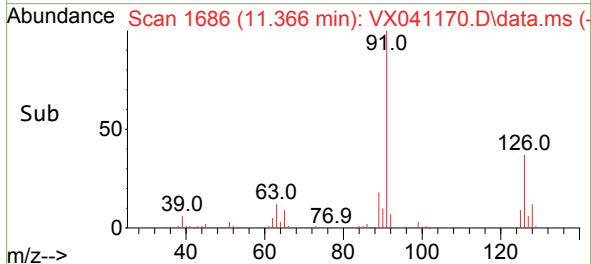
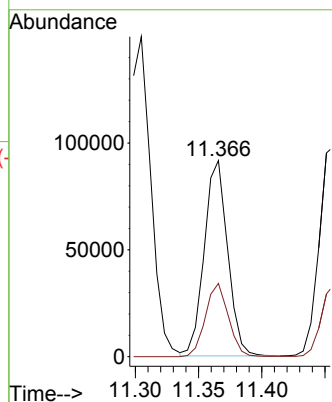
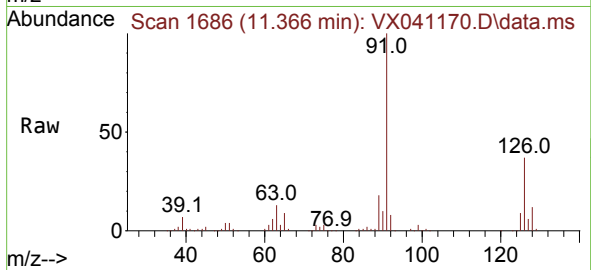




#79
2-Chlorotoluene
Concen: 20.948 ug/l
RT: 11.366 min Scan# 117880
Delta R.T. -0.000 min
Lab File: VX041170.D
Acq: 19 Apr 2024 12:09

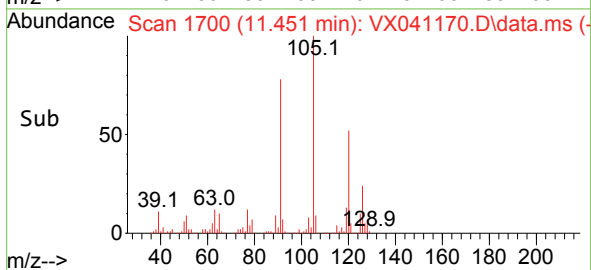
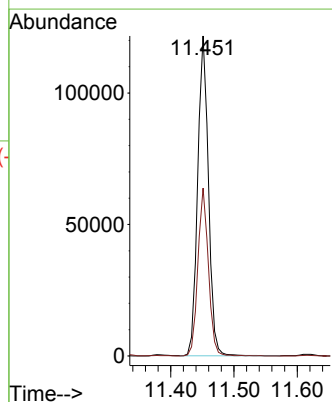
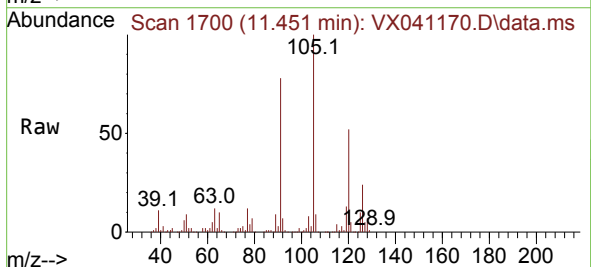
Instrument :
MSVOA_X
ClientSampleId :

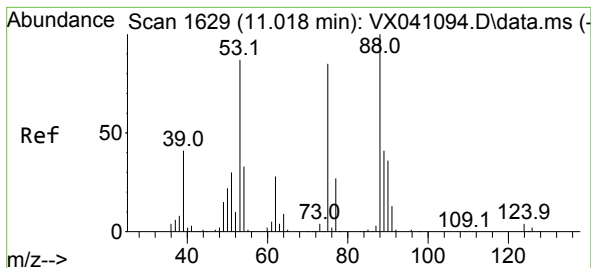
Tgt Ion: 91 Resp: 117880
Ion Ratio Lower Upper
91 100
126 36.9 16.3 48.8



#80
1,3,5-Trimethylbenzene
Concen: 21.027 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX041170.D
Acq: 19 Apr 2024 12:09

Tgt Ion: 105 Resp: 144181
Ion Ratio Lower Upper
105 100
120 51.3 24.1 72.3

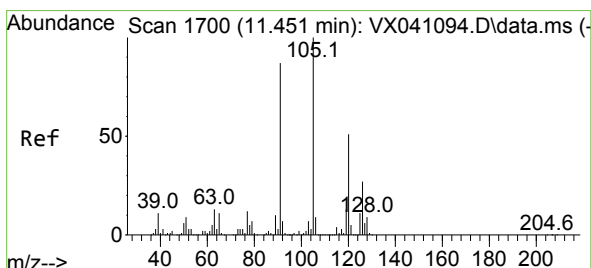
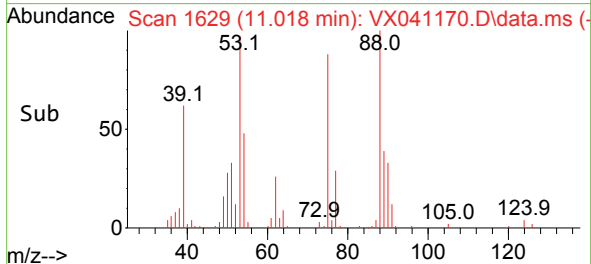
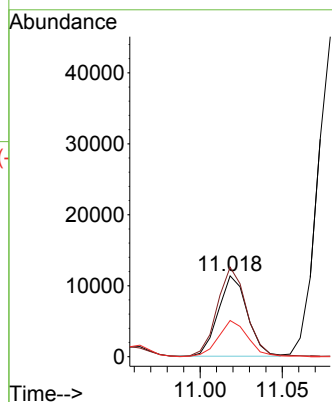
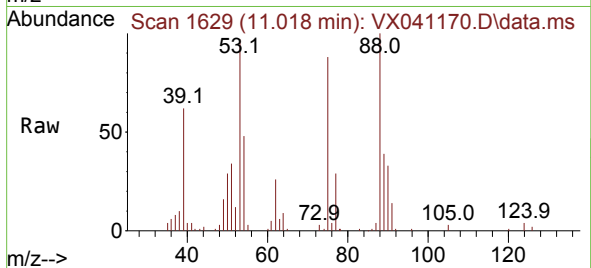




#81
trans-1,4-Dichloro-2-butene
Concen: 17.545 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX041170.D
Acq: 19 Apr 2024 12:09

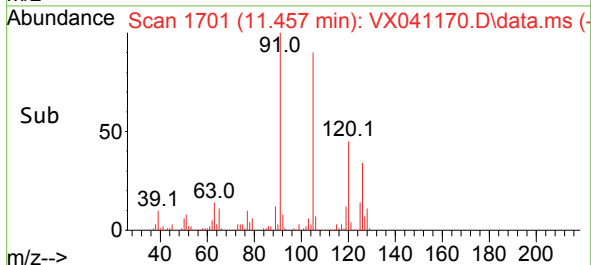
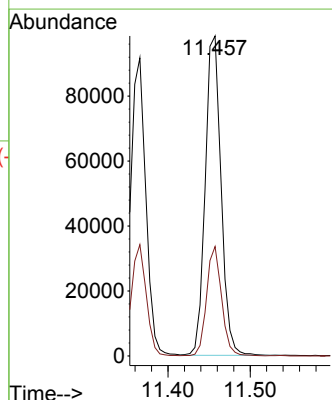
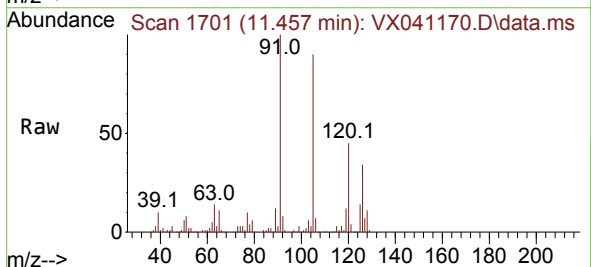
Instrument :
MSVOA_X
ClientSampleId :

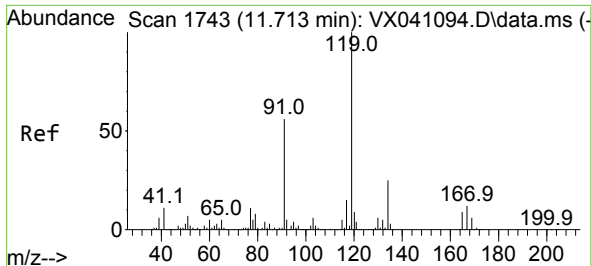
Tgt Ion: 75 Resp: 13916
Ion Ratio Lower Upper
75 100
53 114.1 90.5 135.7
89 46.1 36.9 55.3



#82
4-Chlorotoluene
Concen: 20.129 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX041170.D
Acq: 19 Apr 2024 12:09

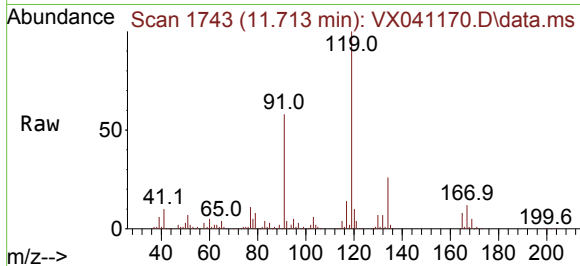
Tgt Ion: 91 Resp: 131891
Ion Ratio Lower Upper
91 100
126 32.3 14.2 42.6



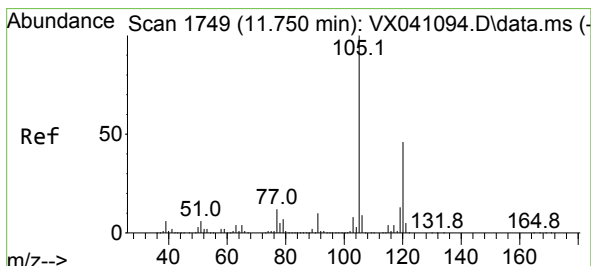
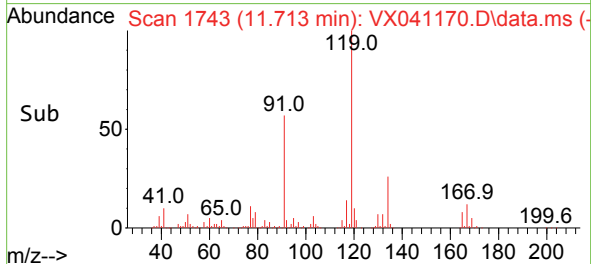
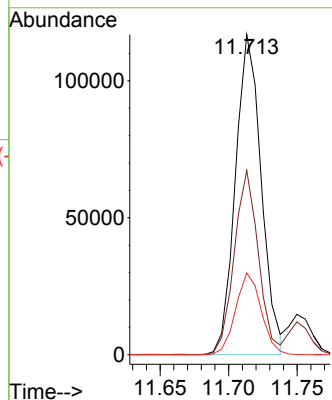


#83
 tert-Butylbenzene
 Concen: 20.991 ug/l
 RT: 11.713 min Scan# 1743
 Delta R.T. -0.000 min
 Lab File: VX041170.D
 Acq: 19 Apr 2024 12:09

Instrument :
 MSVOA_X
 ClientSampleId :

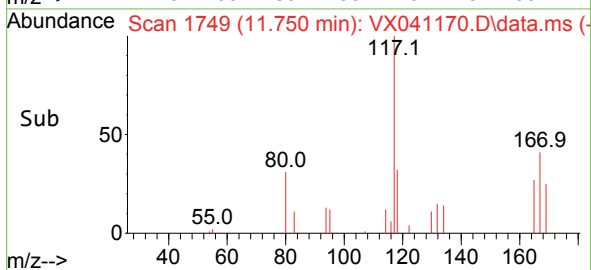
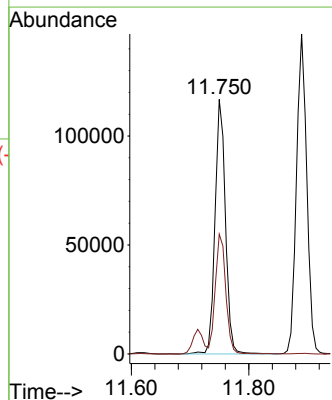
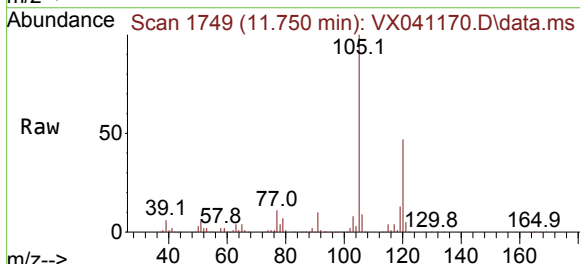


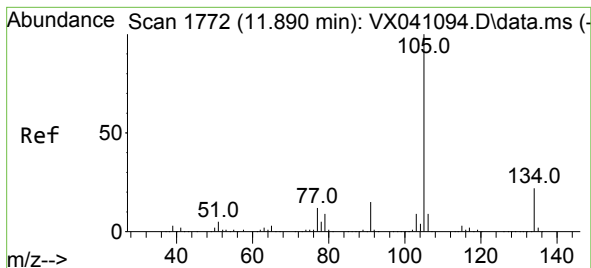
Tgt Ion:119 Resp: 153511
 Ion Ratio Lower Upper
 119 100
 91 54.2 31.2 93.6
 134 25.3 11.7 35.0



#84
 1,2,4-Trimethylbenzene
 Concen: 21.005 ug/l
 RT: 11.750 min Scan# 1749
 Delta R.T. -0.000 min
 Lab File: VX041170.D
 Acq: 19 Apr 2024 12:09

Tgt Ion:105 Resp: 143744
 Ion Ratio Lower Upper
 105 100
 120 47.1 21.2 63.6





#85

sec-Butylbenzene

Concen: 20.373 ug/l

RT: 11.890 min Scan# 1772

Delta R.T. -0.000 min

Lab File: VX041170.D

Acq: 19 Apr 2024 12:09

Instrument :

MSVOA_X

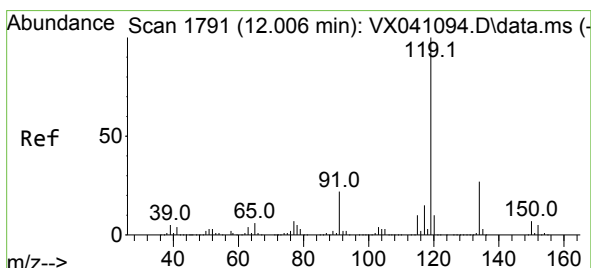
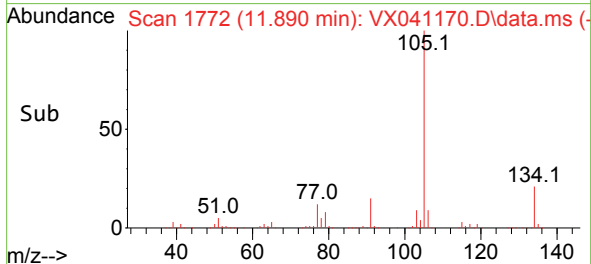
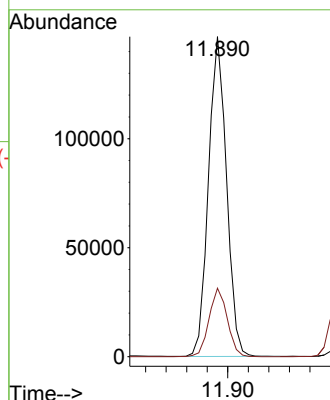
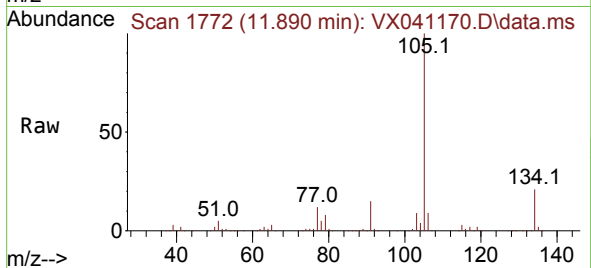
ClientSampleId :

Tgt Ion:105 Resp: 178774

Ion Ratio Lower Upper

105 100

134 21.7 9.8 29.4



#86

p-Isopropyltoluene

Concen: 20.246 ug/l

RT: 12.006 min Scan# 1791

Delta R.T. -0.000 min

Lab File: VX041170.D

Acq: 19 Apr 2024 12:09

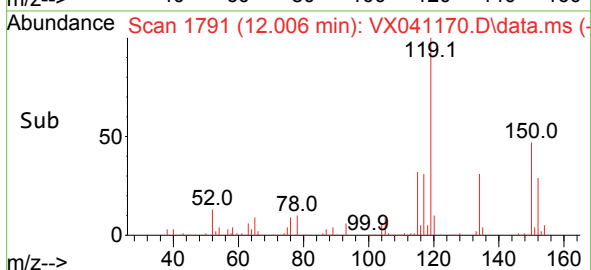
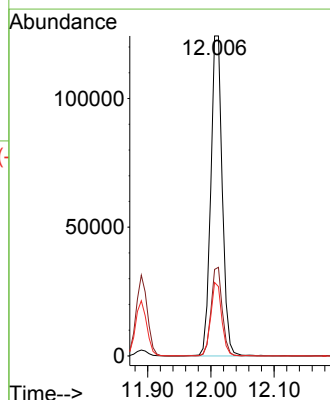
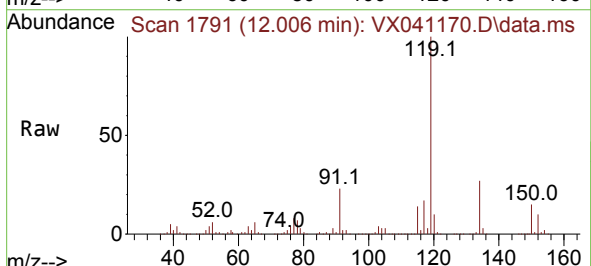
Tgt Ion:119 Resp: 157670

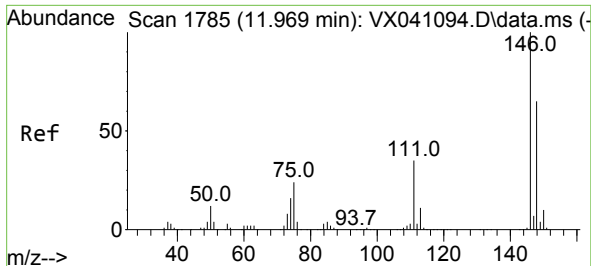
Ion Ratio Lower Upper

119 100

134 27.0 12.8 38.3

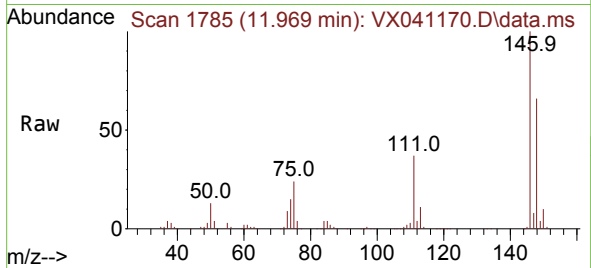
91 22.2 13.1 39.3



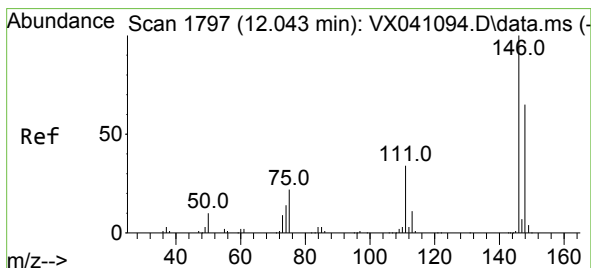
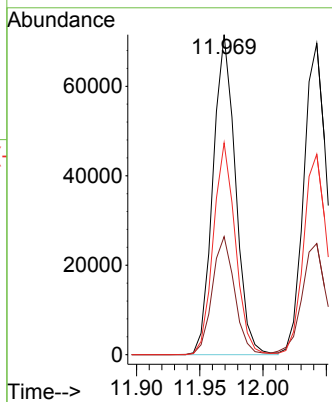
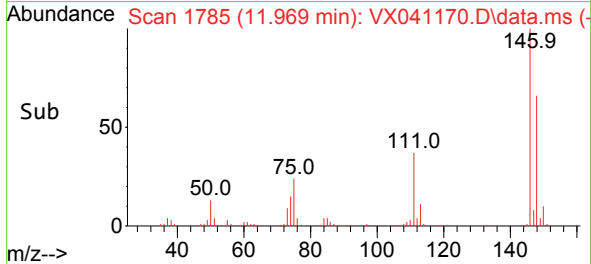


#87
1,3-Dichlorobenzene
Concen: 19.367 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX041170.D
Acq: 19 Apr 2024 12:09

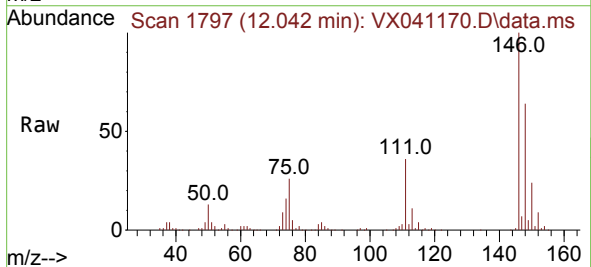
Instrument :
MSVOA_X
ClientSampleId :



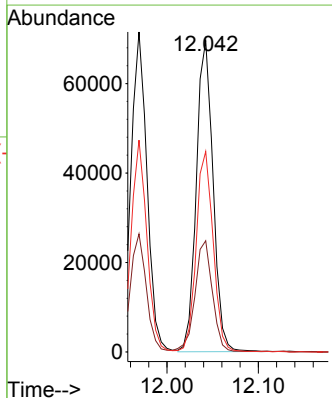
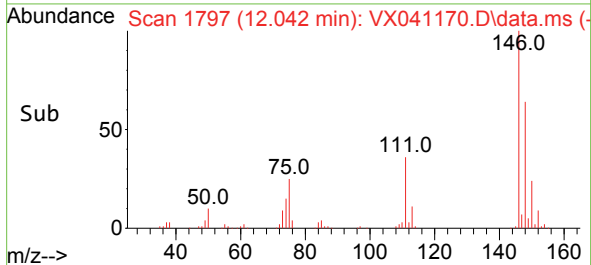
Tgt Ion:146 Resp: 88293
Ion Ratio Lower Upper
146 100
111 36.9 22.1 66.1
148 64.7 31.8 95.3

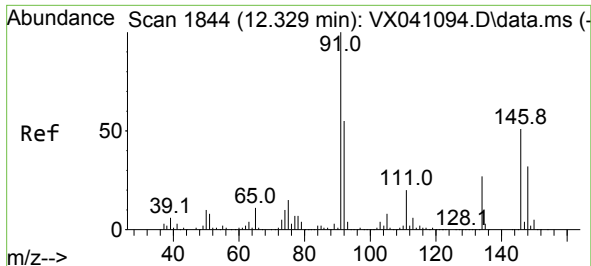


#88
1,4-Dichlorobenzene
Concen: 18.414 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX041170.D
Acq: 19 Apr 2024 12:09



Tgt Ion:146 Resp: 88532
Ion Ratio Lower Upper
146 100
111 37.1 21.3 63.7
148 65.0 31.8 95.4

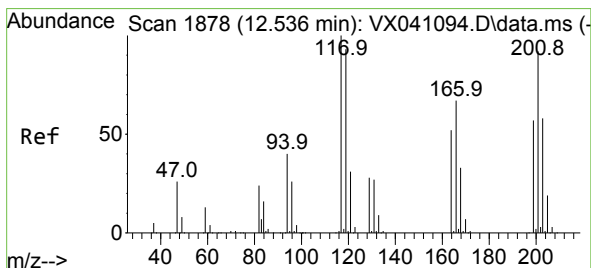
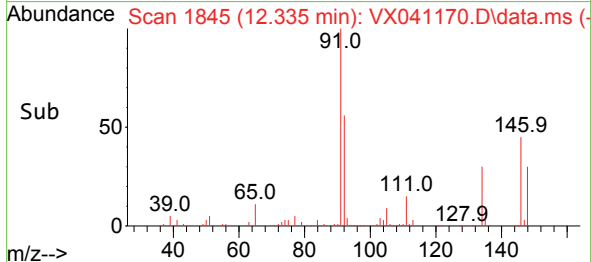
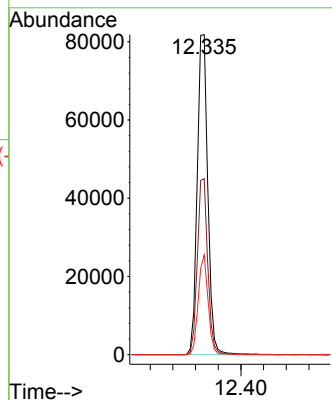
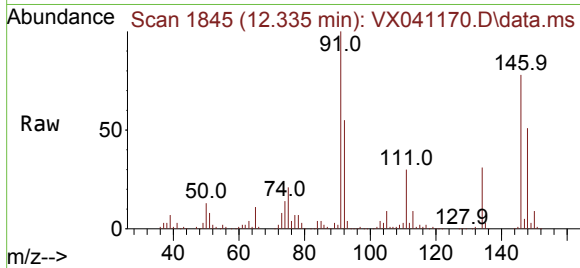




#89
n-Butylbenzene
Concen: 16.018 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.006 min
Lab File: VX041170.D
Acq: 19 Apr 2024 12:09

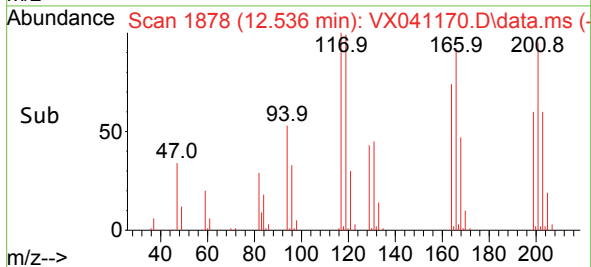
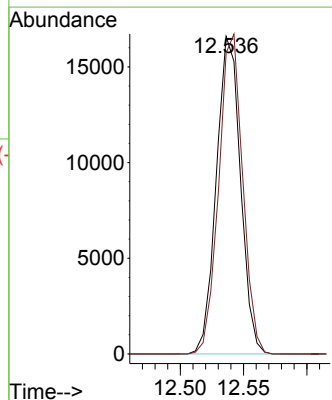
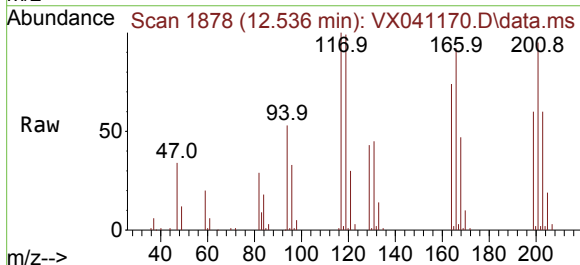
Instrument :
MSVOA_X
ClientSampleId :

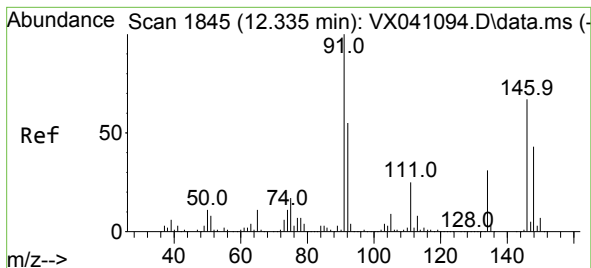
Tgt Ion: 91 Resp: 105827
Ion Ratio Lower Upper
91 100
92 54.2 27.4 82.0
134 29.0 12.6 37.8



#90
Hexachloroethane
Concen: 16.660 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.000 min
Lab File: VX041170.D
Acq: 19 Apr 2024 12:09

Tgt Ion: 117 Resp: 21970
Ion Ratio Lower Upper
117 100
201 99.8 32.9 98.6#





#91

1,2-Dichlorobenzene

Concen: 18.275 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. -0.000 min

Lab File: VX041170.D

Acq: 19 Apr 2024 12:09

Instrument :

MSVOA_X

ClientSampleId :

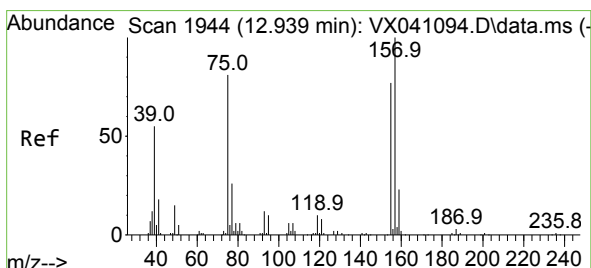
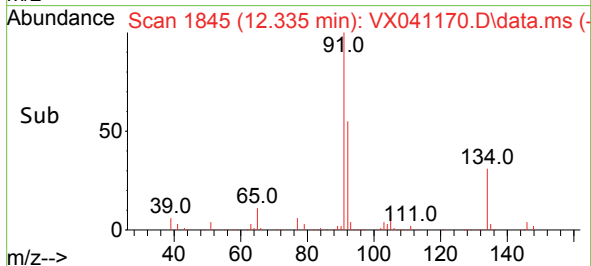
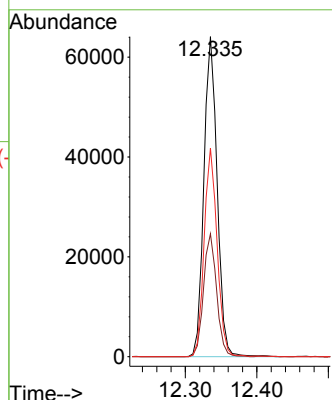
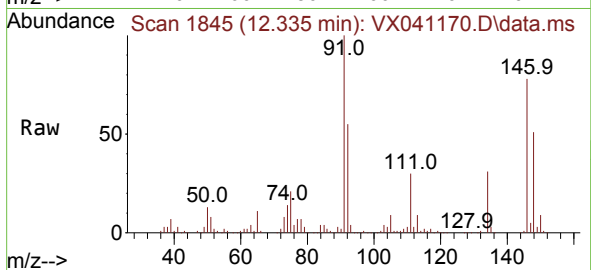
Tgt Ion:146 Resp: 82678

Ion Ratio Lower Upper

146 100

111 37.9 22.4 67.0

148 64.0 31.6 95.0



#92

1,2-Dibromo-3-Chloropropane

Concen: 17.733 ug/l

RT: 12.939 min Scan# 1944

Delta R.T. -0.000 min

Lab File: VX041170.D

Acq: 19 Apr 2024 12:09

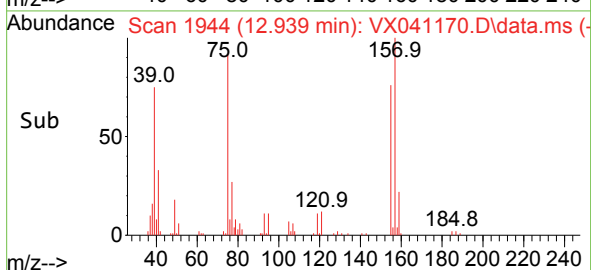
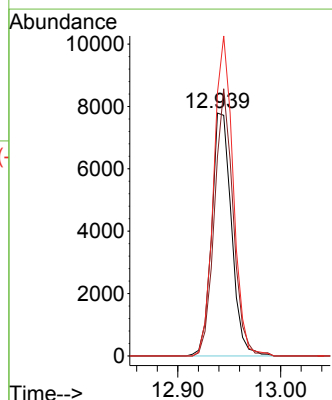
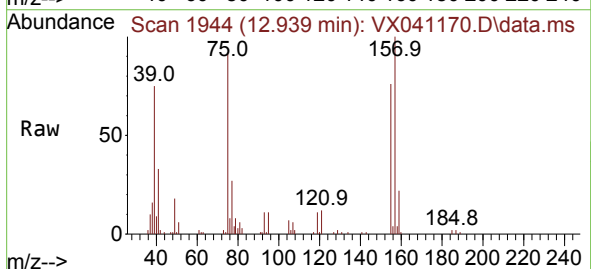
Tgt Ion: 75 Resp: 10389

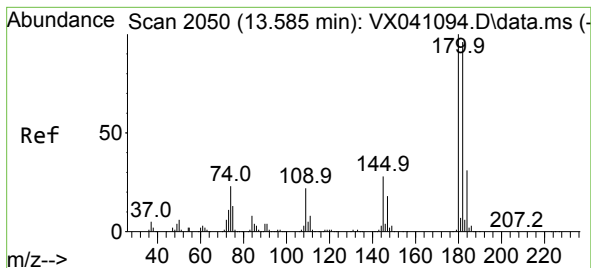
Ion Ratio Lower Upper

75 100

155 103.6 36.1 108.5

157 128.9 44.9 134.7





#93

1,2,4-Trichlorobenzene

Concen: 16.688 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. -0.000 min

Lab File: VX041170.D

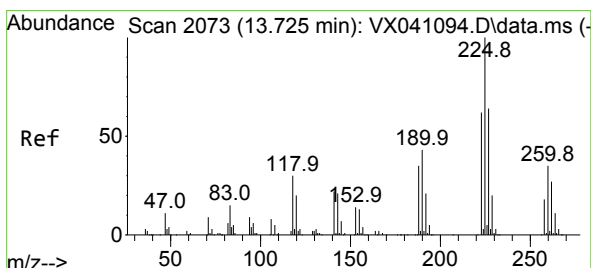
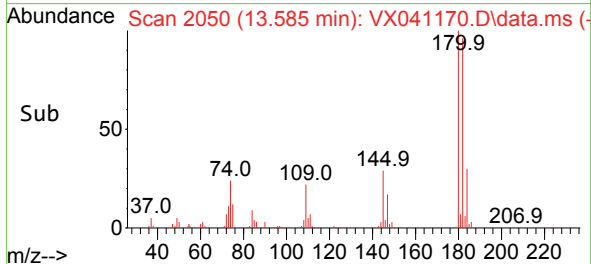
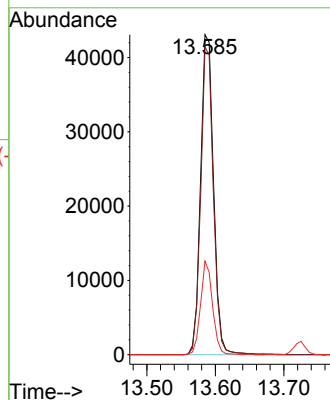
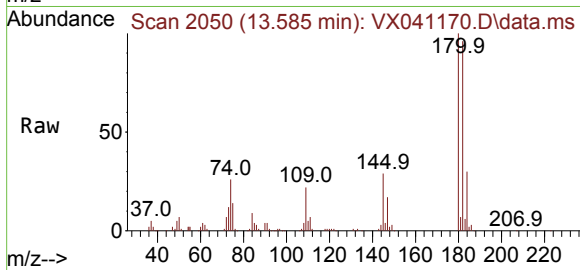
Acq: 19 Apr 2024 12:09

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:180	Resp:	56740
Ion Ratio	Lower	Upper
180	100	
182	93.5	48.3 144.8
145	27.0	18.0 54.0



#94

Hexachlorobutadiene

Concen: 17.475 ug/l

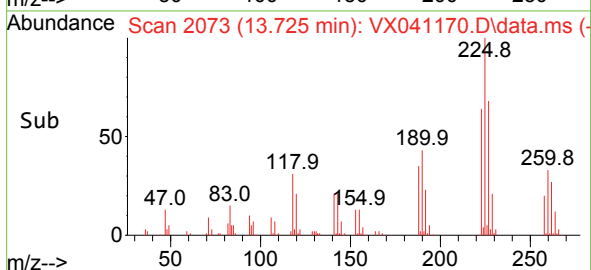
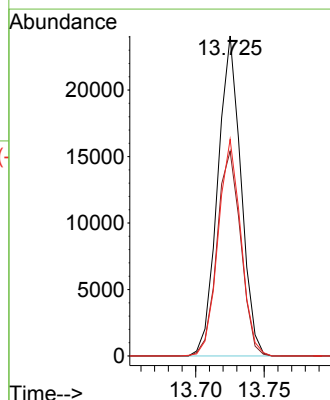
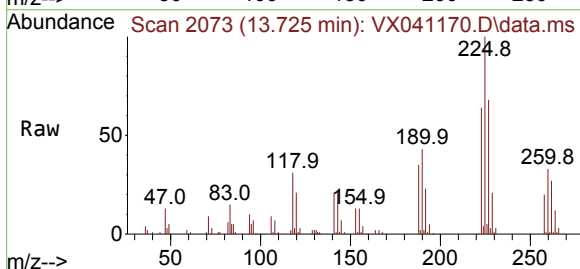
RT: 13.725 min Scan# 2073

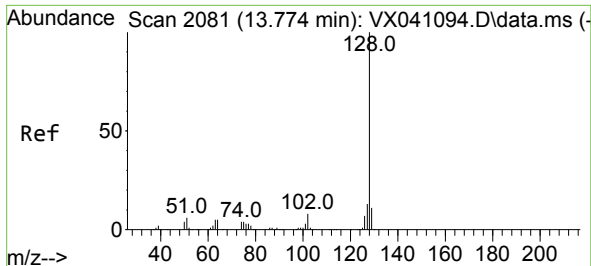
Delta R.T. -0.000 min

Lab File: VX041170.D

Acq: 19 Apr 2024 12:09

Tgt Ion:225	Resp:	28325
Ion Ratio	Lower	Upper
225	100	
223	65.3	31.1 93.2
227	66.4	32.5 97.5

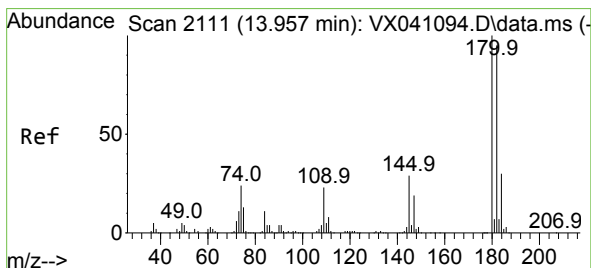
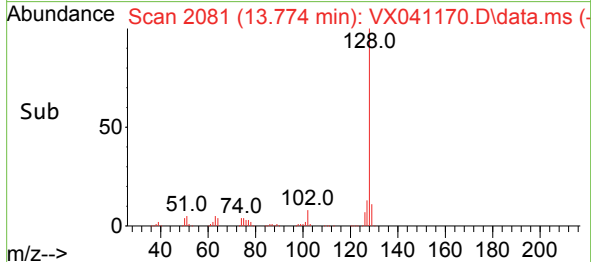
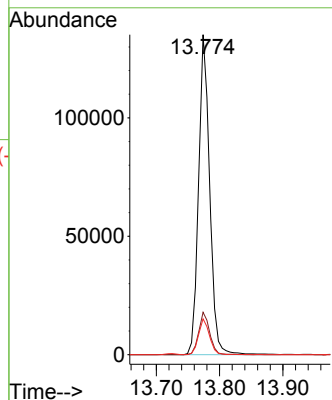
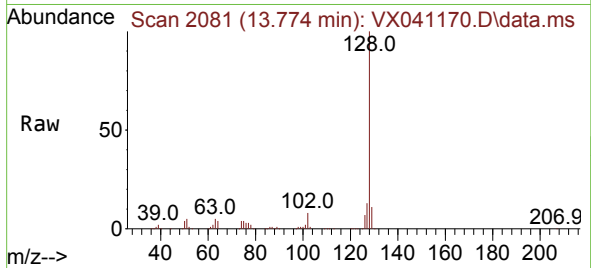




#95
Naphthalene
Concen: 18.020 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX041170.D
Acq: 19 Apr 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 165484
Ion Ratio Lower Upper
128 100
127 13.1 10.3 15.5
129 11.1 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 17.534 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.006 min
Lab File: VX041170.D
Acq: 19 Apr 2024 12:09

Tgt Ion:180 Resp: 59198
Ion Ratio Lower Upper
180 100
182 96.0 46.9 140.6
145 29.3 17.8 53.5

