

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX043024\
 Data File : VX041291.D
 Acq On : 30 Apr 2024 10:14
 Operator : JC/MD
 Sample : VSTDIC100
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: May 01 02:27:30 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 01 02:16:22 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	221319	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	293896	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	283679	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	158242	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	237500	98.574	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 197.140%#	
35) Dibromofluoromethane	5.385	113	202334	101.591	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 203.180%#	
50) Toluene-d8	8.647	98	697722	110.684	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 221.360%#	
62) 4-Bromofluorobenzene	11.079	95	255092	104.537	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 209.080%#	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	218932	120.386	ug/l	98
3) Chloromethane	1.300	50	203787	108.292	ug/l	98
4) Vinyl Chloride	1.380	62	190254	106.055	ug/l	99
5) Bromomethane	1.599	94	130264	115.831	ug/l	100
6) Chloroethane	1.666	64	86514	103.867	ug/l	98
7) Trichlorofluoromethane	1.861	101	327823	105.975	ug/l	97
8) Diethyl Ether	2.136	74	115544	105.974	ug/l	86
9) 1,1,2-Trichlorotrifluo...	2.319	101	189382	108.928	ug/l	88
10) Methyl Iodide	2.440	142	218611	116.829	ug/l	89
11) Tert butyl alcohol	3.050	59	265116	549.759	ug/l	# 96
12) 1,1-Dichloroethene	2.306	96	187422	109.281	ug/l	89
13) Acrolein	2.245	56	182123	476.050	ug/l	100
14) Allyl chloride	2.660	41	312412	108.424	ug/l	# 95
15) Acrylonitrile	3.075	53	593855	539.564	ug/l	99
16) Acetone	2.398	43	555607	528.014	ug/l	96
17) Carbon Disulfide	2.501	76	485746	120.486	ug/l	100
18) Methyl Acetate	2.709	43	257868	104.610	ug/l	97
19) Methyl tert-butyl Ether	3.123	73	666820	106.657	ug/l	99
20) Methylene Chloride	2.788	84	214740	102.665	ug/l	92
21) trans-1,2-Dichloroethene	3.087	96	205219	107.072	ug/l	90
22) Diisopropyl ether	3.770	45	643388	105.359	ug/l	# 84
23) Vinyl Acetate	3.727	43	3011567	551.310	ug/l	# 95
24) 1,1-Dichloroethane	3.605	63	367688	106.578	ug/l	97
25) 2-Butanone	4.568	43	820743	526.319	ug/l	97
26) 2,2-Dichloropropane	4.471	77	320186	111.003	ug/l	96
27) cis-1,2-Dichloroethene	4.483	96	248425	109.470	ug/l	90
28) Bromochloromethane	4.897	49	117795	95.672	ug/l	# 75
29) Tetrahydrofuran	5.013	42	531939	521.588	ug/l	95
30) Chloroform	5.092	83	368891	102.777	ug/l	98
31) Cyclohexane	5.464	56	288473	99.203	ug/l	93
32) 1,1,1-Trichloroethane	5.379	97	338206	103.570	ug/l	97
36) 1,1-Dichloropropene	5.690	75	250095	105.015	ug/l	96
37) Ethyl Acetate	4.721	43	326484	109.870	ug/l	98
38) Carbon Tetrachloride	5.672	117	298353	109.357	ug/l	98
39) Methylcyclohexane	7.379	83	278514	99.546	ug/l	93
40) Benzene	6.037	78	736513	100.320	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	174075	113.820	ug/l	95
42) 1,2-Dichloroethane	6.086	62	268062	99.629	ug/l	96
43) Isopropyl Acetate	6.348	43	468703	104.907	ug/l	98
44) Trichloroethene	7.123	130	194854	100.511	ug/l	86
45) 1,2-Dichloropropane	7.427	63	163760	99.834	ug/l	100
46) Dibromomethane	7.580	93	130646	100.050	ug/l #	78
47) Bromodichloromethane	7.818	83	260446	111.926	ug/l	100
48) Methyl methacrylate	7.696	41	215615	105.276	ug/l	94
49) 1,4-Dioxane	7.677	88	94961	2249.230	ug/l #	91
51) 4-Methyl-2-Pentanone	8.580	43	1523604	568.311	ug/l	98
52) Toluene	8.720	92	499820	111.292	ug/l	100
53) t-1,3-Dichloropropene	8.976	75	279552	121.252	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	313630	122.599	ug/l	94
55) 1,1,2-Trichloroethane	9.153	97	194634	112.535	ug/l	98
56) Ethyl methacrylate	9.116	69	306280	114.424	ug/l	98
57) 1,3-Dichloropropane	9.311	76	307344	106.476	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	770580	593.724	ug/l	92
59) 2-Hexanone	9.433	43	1184368	552.471	ug/l	97
60) Dibromochloromethane	9.518	129	239304	117.531	ug/l	99
61) 1,2-Dibromoethane	9.610	107	207238	108.914	ug/l	99
64) Tetrachloroethene	9.275	164	205587	100.080	ug/l #	89
65) Chlorobenzene	10.079	112	575458	99.927	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	214716	105.522	ug/l	98
67) Ethyl Benzene	10.195	91	965910	101.662	ug/l	97
68) m/p-Xylenes	10.299	106	774992	203.689	ug/l	91
69) o-Xylene	10.640	106	364419	100.032	ug/l	92
70) Styrene	10.652	104	633641	105.997	ug/l	95
71) Bromoform	10.799	173	198209	108.844	ug/l #	99
73) Isopropylbenzene	10.963	105	869334	89.999	ug/l	96
74) N-amyl acetate	10.841	43	403263	95.558	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	284176	89.782	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	323557	123.134	ug/l	91
77) Bromobenzene	11.201	156	255373	93.672	ug/l	77
78) n-propylbenzene	11.305	91	965287	95.147	ug/l	95
79) 2-Chlorotoluene	11.366	91	593048	90.711	ug/l	91
80) 1,3,5-Trimethylbenzene	11.451	105	742396	94.281	ug/l	95
81) trans-1,4-Dichloro-2-b...	11.018	75	98547	104.089	ug/l	90
82) 4-Chlorotoluene	11.457	91	694246	93.538	ug/l	92
83) tert-Butylbenzene	11.713	119	836947	99.255	ug/l	91
84) 1,2,4-Trimethylbenzene	11.750	105	781960	98.694	ug/l	93
85) sec-Butylbenzene	11.890	105	965561	99.920	ug/l	94
86) p-Isopropyltoluene	12.006	119	873792	100.682	ug/l	94
87) 1,3-Dichlorobenzene	11.969	146	481165	97.100	ug/l	95
88) 1,4-Dichlorobenzene	12.042	146	495928	97.138	ug/l	95
89) n-Butylbenzene	12.329	91	723240	103.636	ug/l	96
90) Hexachloroethane	12.536	117	148104	102.043	ug/l	59
91) 1,2-Dichlorobenzene	12.335	146	496931	94.942	ug/l	94
92) 1,2-Dibromo-3-Chloropr...	12.939	75	69970	95.666	ug/l	58
93) 1,2,4-Trichlorobenzene	13.585	180	349323	95.480	ug/l	95
94) Hexachlorobutadiene	13.725	225	158893	86.970	ug/l	100
95) Naphthalene	13.774	128	1021372	94.206	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	350410	93.714	ug/l	95

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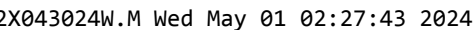
Instrument :
MSVOA_X
ClientSampleId :

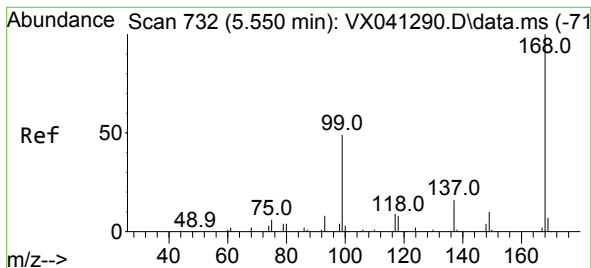
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Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.550 min Scan# 71

Delta R.T. -0.000 min

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Instrument :

MSVOA_X

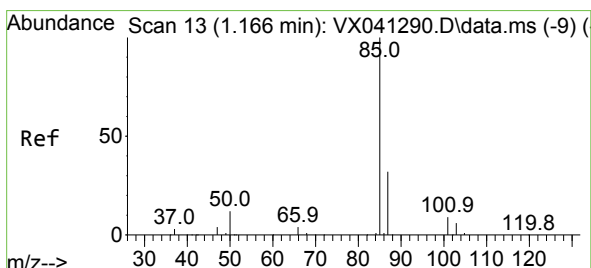
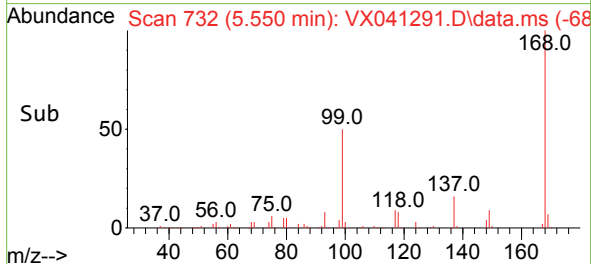
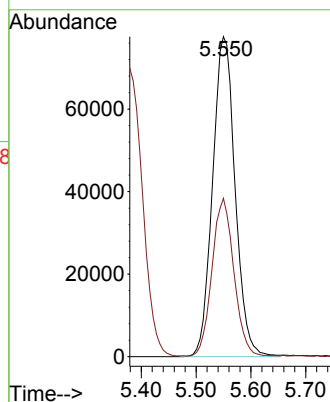
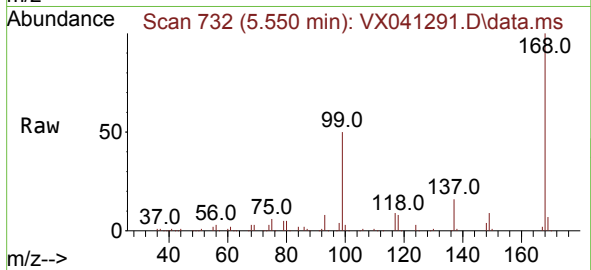
ClientSampleId :

Tgt Ion:168 Resp: 221319

Ion Ratio Lower Upper

168 100

99 49.3 56.6 85.0#



#2

Dichlorodifluoromethane

Concen: 120.386 ug/l

RT: 1.166 min Scan# 13

Delta R.T. 0.000 min

Lab File: VX041291.D

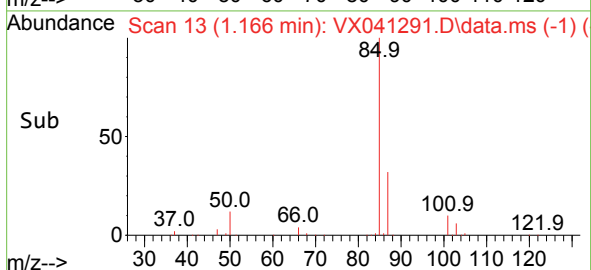
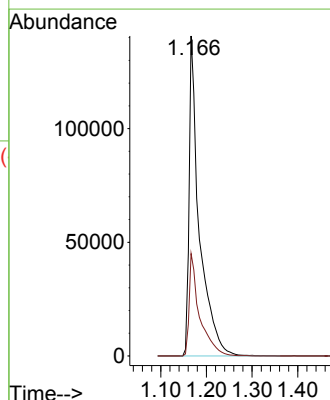
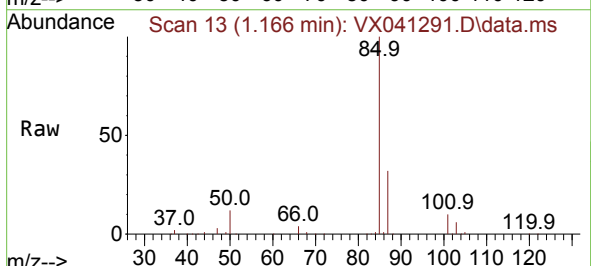
Acq: 30 Apr 2024 10:14

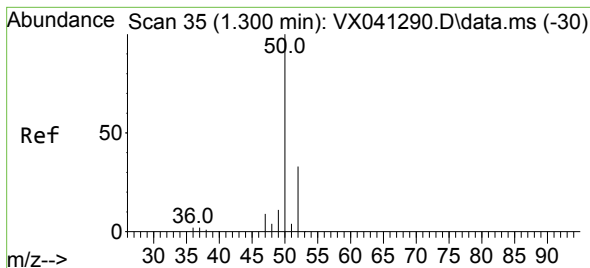
Tgt Ion: 85 Resp: 218932

Ion Ratio Lower Upper

85 100

87 32.0 16.7 50.1





#3

Chloromethane

Concen: 108.292 ug/l

RT: 1.300 min Scan# 31

Delta R.T. -0.000 min

Lab File: VX041291.D

Acq: 30 Apr 2024 10:14

Instrument :

MSVOA_X

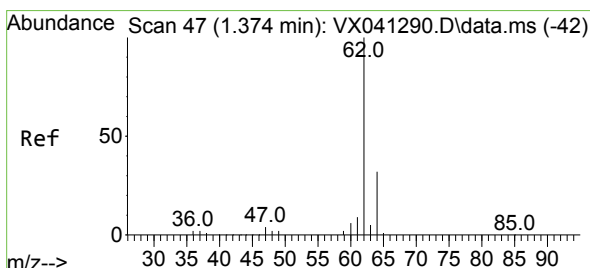
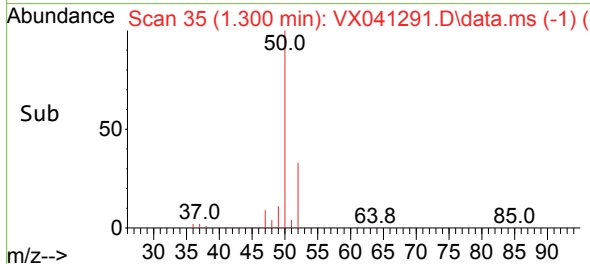
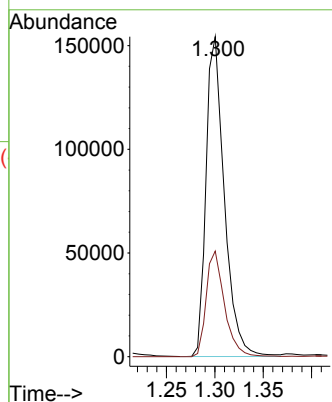
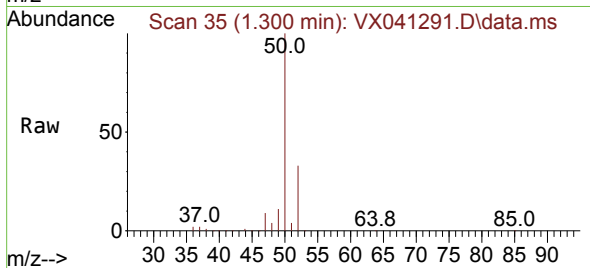
ClientSampleId :

Tgt Ion: 50 Resp: 203787

Ion Ratio Lower Upper

50 100

52 33.0 25.5 38.3



#4

Vinyl Chloride

Concen: 106.055 ug/l

RT: 1.380 min Scan# 48

Delta R.T. 0.006 min

Lab File: VX041291.D

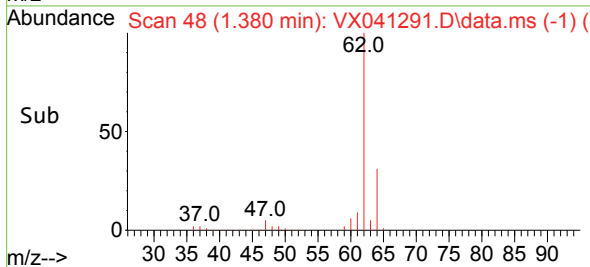
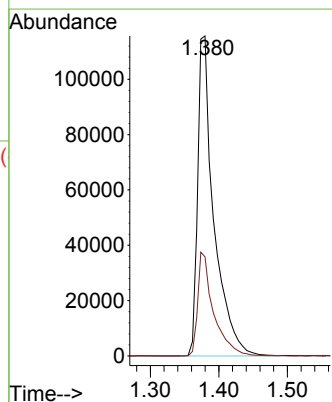
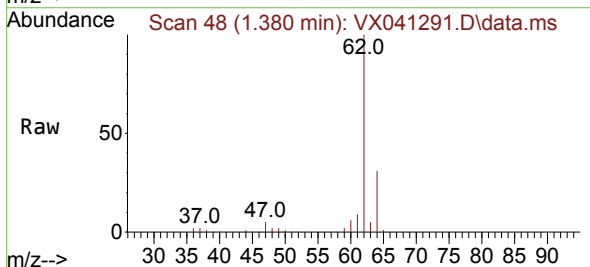
Acq: 30 Apr 2024 10:14

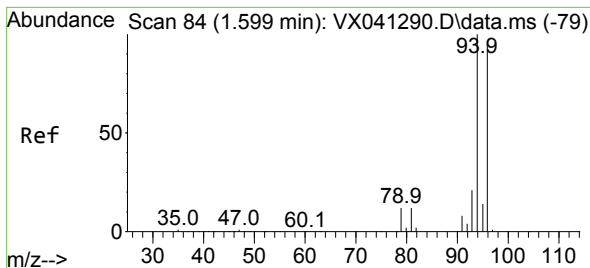
Tgt Ion: 62 Resp: 190254

Ion Ratio Lower Upper

62 100

64 30.9 25.4 38.0





#5

Bromomethane

Concen: 115.831 ug/l

RT: 1.599 min Scan# 84

Delta R.T. 0.000 min

Lab File: VX041291.D

Acq: 30 Apr 2024 10:14

Instrument :

MSVOA_X

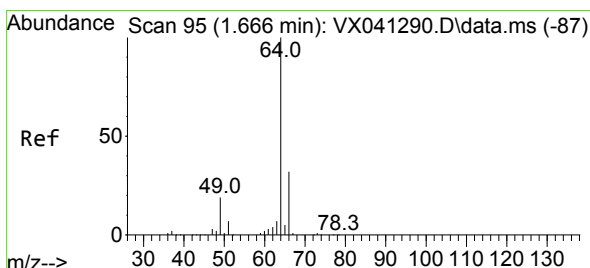
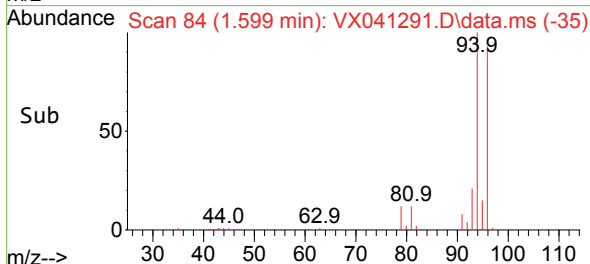
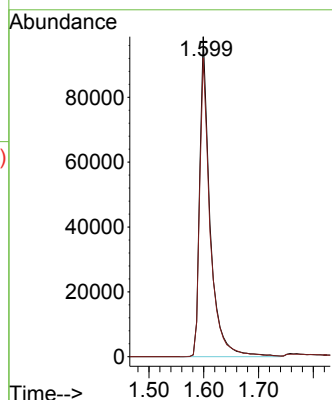
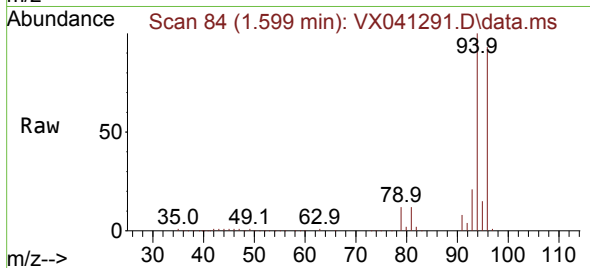
ClientSampleId :

Tgt Ion: 94 Resp: 130264

Ion Ratio Lower Upper

94 100

96 93.4 74.6 111.8



#6

Chloroethane

Concen: 103.867 ug/l

RT: 1.666 min Scan# 95

Delta R.T. -0.000 min

Lab File: VX041291.D

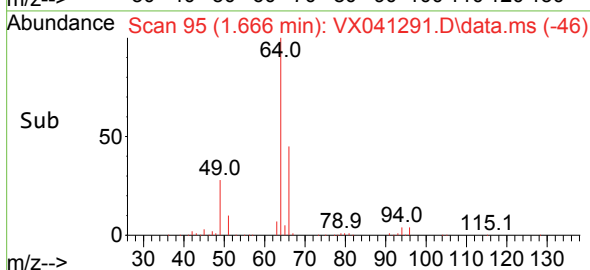
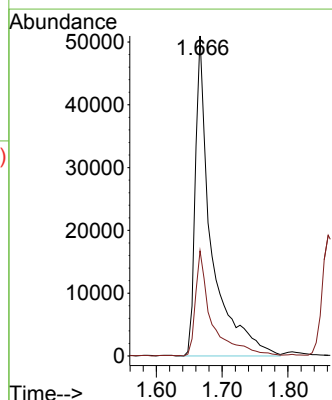
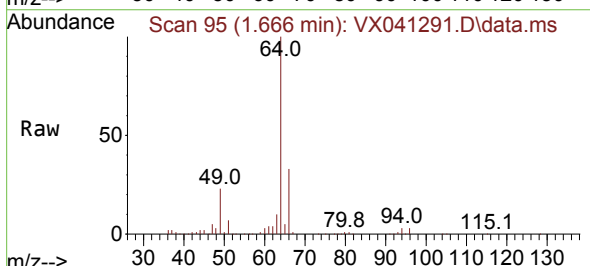
Acq: 30 Apr 2024 10:14

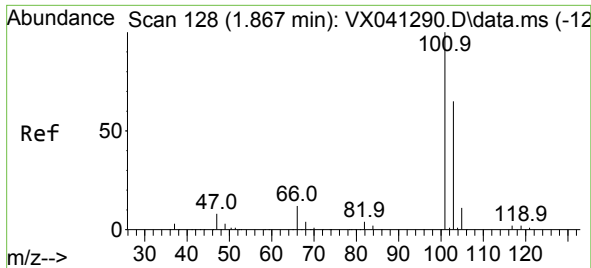
Tgt Ion: 64 Resp: 86514

Ion Ratio Lower Upper

64 100

66 32.7 25.1 37.7

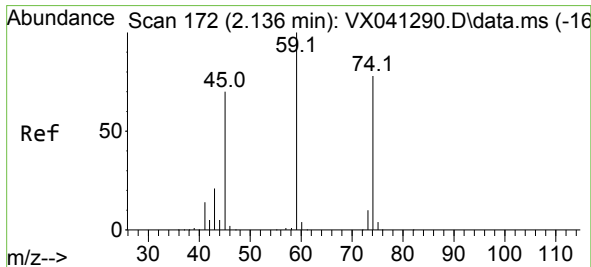
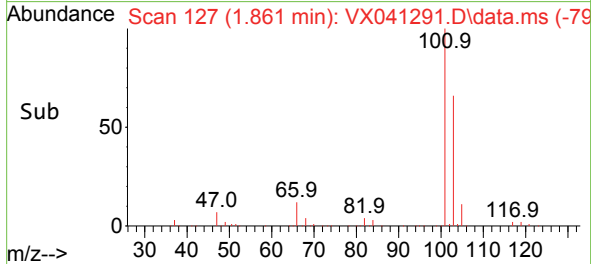
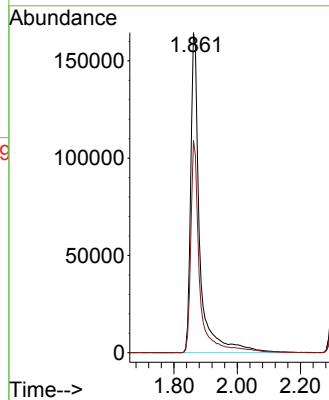
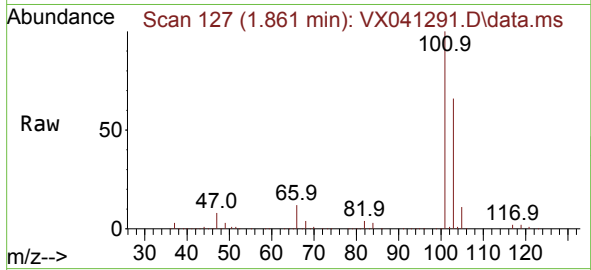




#7
Trichlorofluoromethane
Concen: 105.975 ug/l
RT: 1.861 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX041291.D
Acq: 30 Apr 2024 10:14

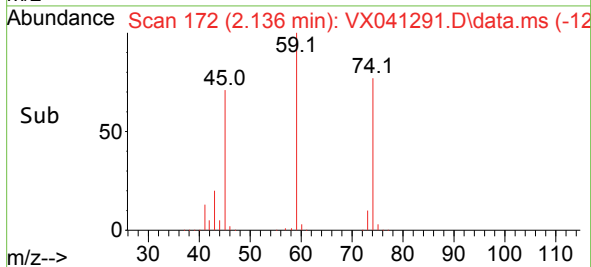
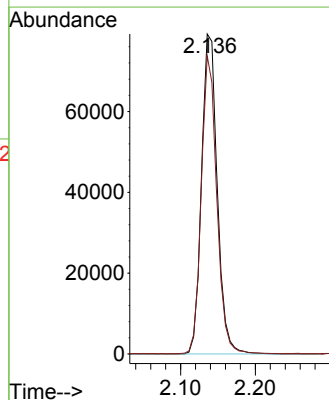
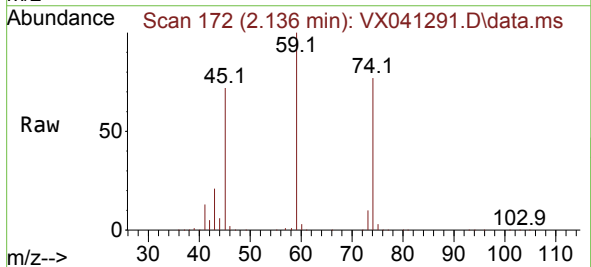
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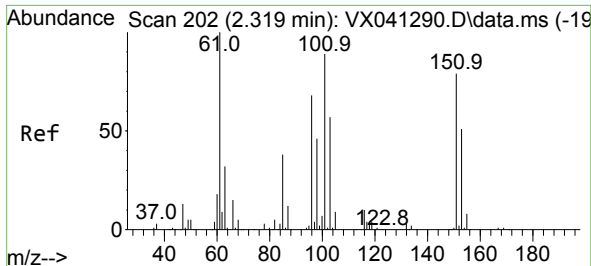
Tgt Ion:101 Resp: 327823
Ion Ratio Lower Upper
101 100
103 66.3 51.4 77.2



#8
Diethyl Ether
Concen: 105.974 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX041291.D
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Tgt Ion: 74 Resp: 115544
Ion Ratio Lower Upper
74 100
45 91.6 53.3 159.8

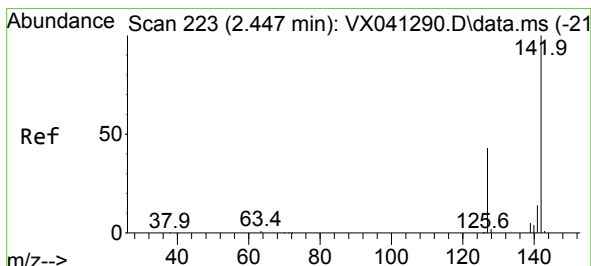
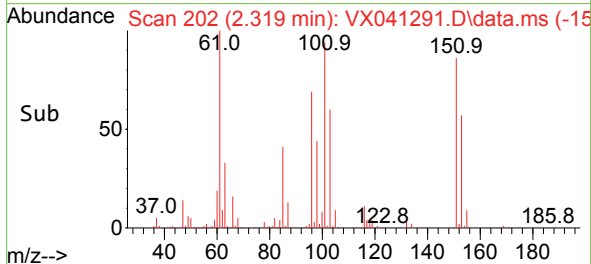
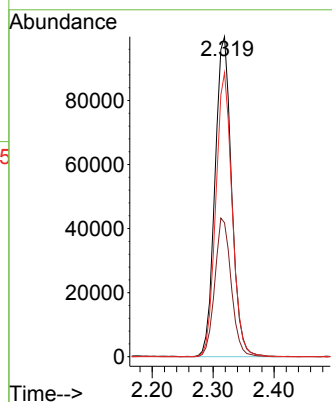
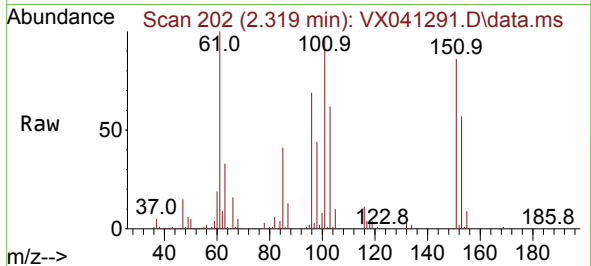




#9
1,1,2-Trichlorotrifluoroethane
Concen: 108.928 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX041291.D
Acq: 30 Apr 2024 10:14

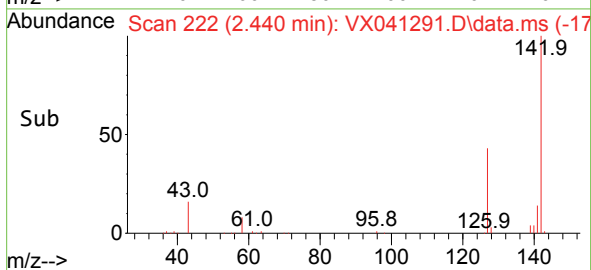
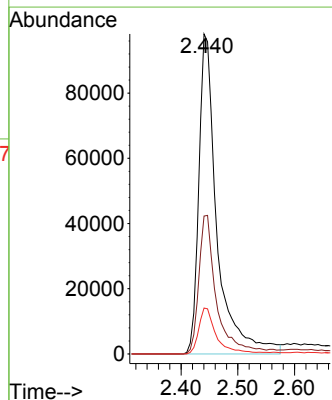
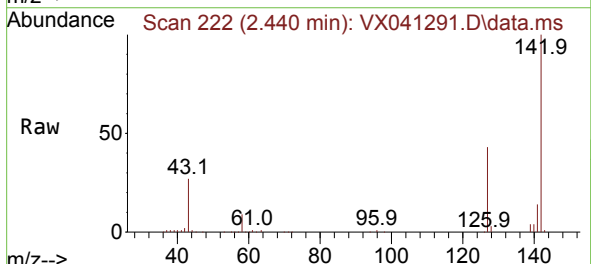
Instrument :
MSVOA_X
ClientSampleId :

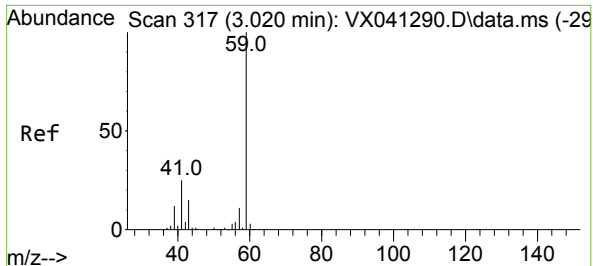
Tgt Ion:101 Resp: 189382
Ion Ratio Lower Upper
101 100
85 42.6 37.0 55.6
151 87.3 58.6 87.8



#10
Methyl Iodide
Concen: 116.829 ug/l
RT: 2.440 min Scan# 222
Delta R.T. -0.007 min
Lab File: VX041291.D
Acq: 30 Apr 2024 10:14

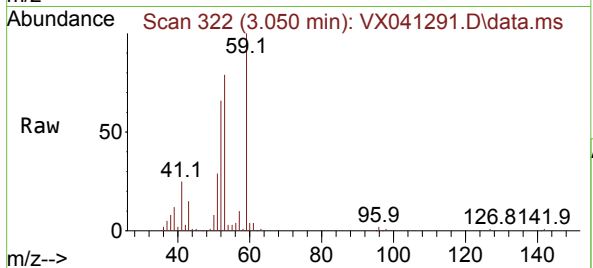
Tgt Ion:142 Resp: 218611
Ion Ratio Lower Upper
142 100
127 42.0 41.6 62.4
141 14.2 11.6 17.4



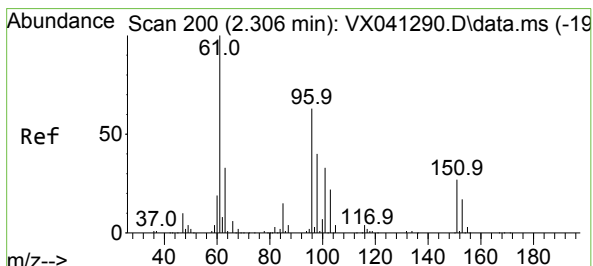
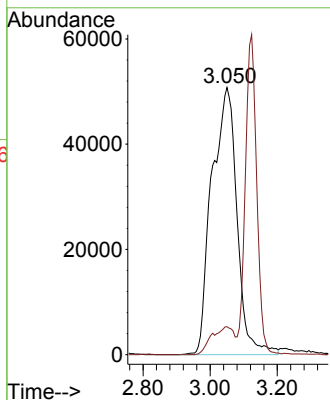
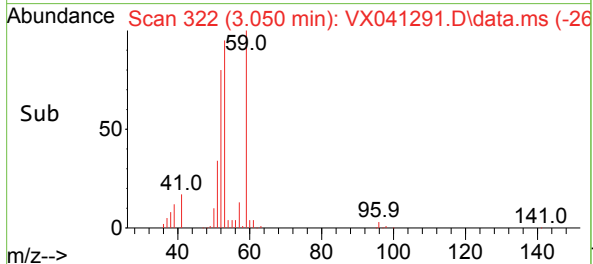


#11
Tert butyl alcohol
Concen: 549.759 ug/l
RT: 3.050 min Scan# 31
Delta R.T. 0.030 min
Lab File: VX041291.D
Acq: 30 Apr 2024 10:14

Instrument :
MSVOA_X
ClientSampleId :

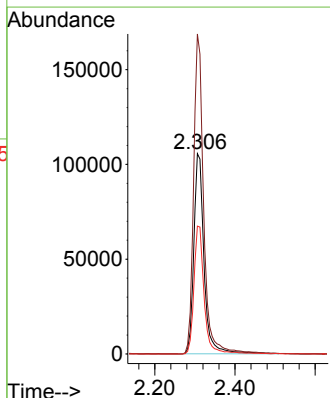
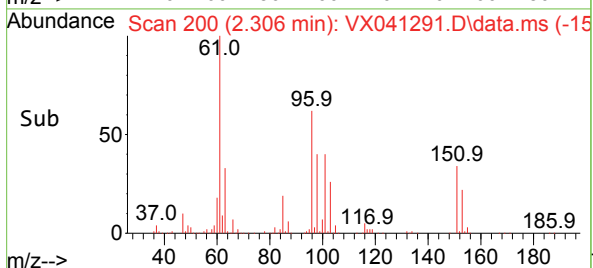
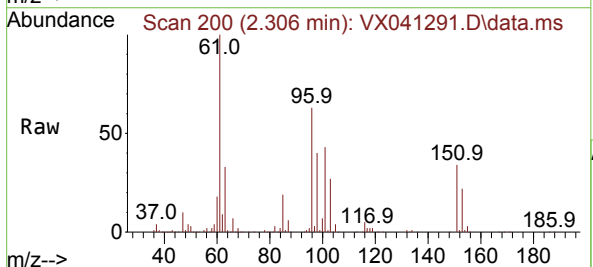


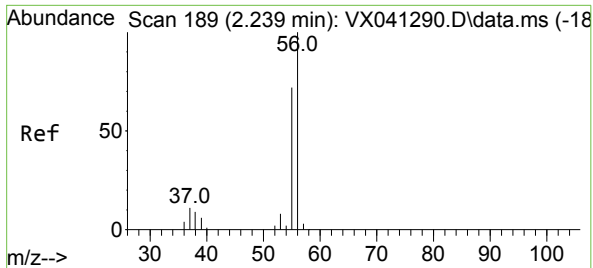
Tgt Ion: 59 Resp: 265116
Ion Ratio Lower Upper
59 100
57 9.0 6.0 9.0#



#12
1,1-Dichloroethene
Concen: 109.281 ug/l
RT: 2.306 min Scan# 200
Delta R.T. -0.000 min
Lab File: VX041291.D
Acq: 30 Apr 2024 10:14

Tgt Ion: 96 Resp: 187422
Ion Ratio Lower Upper
96 100
61 159.8 144.6 216.8
98 63.8 50.4 75.6





#13

Acrolein

Concen: 476.050 ug/l

RT: 2.245 min Scan# 190

Delta R.T. 0.006 min

Lab File: VX041291.D

Acq: 30 Apr 2024 10:14

Instrument :

MSVOA_X

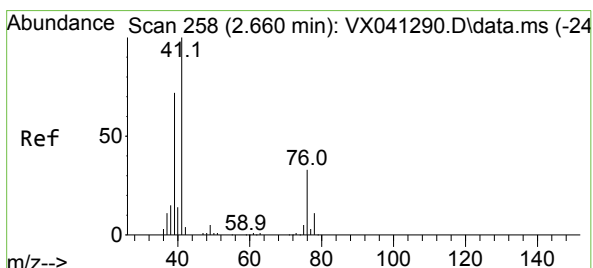
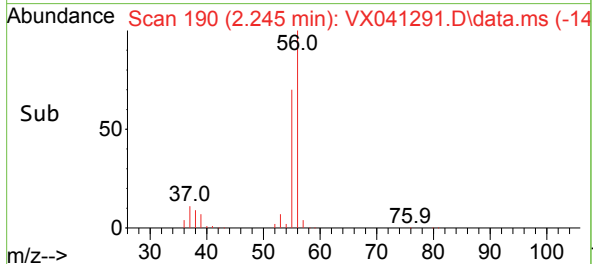
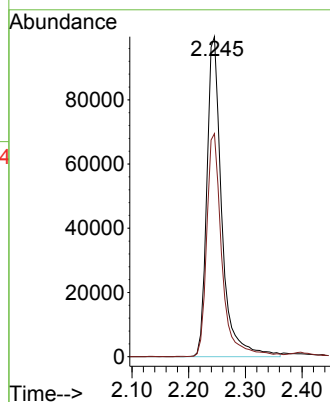
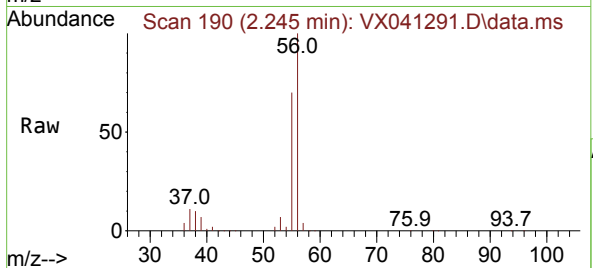
ClientSampleId :

Tgt Ion: 56 Resp: 182123

Ion Ratio Lower Upper

56 100

55 71.2 57.1 85.7



#14

Allyl chloride

Concen: 108.424 ug/l

RT: 2.660 min Scan# 258

Delta R.T. -0.000 min

Lab File: VX041291.D

Acq: 30 Apr 2024 10:14

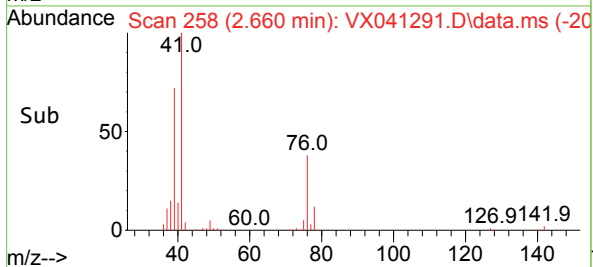
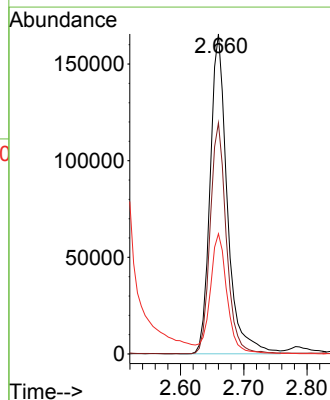
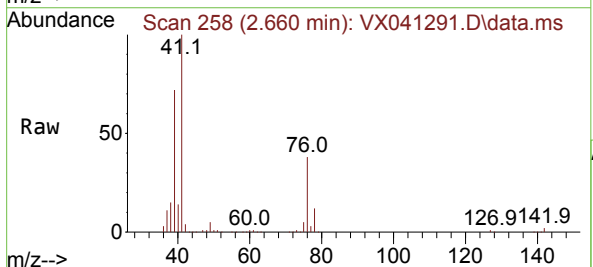
Tgt Ion: 41 Resp: 312412

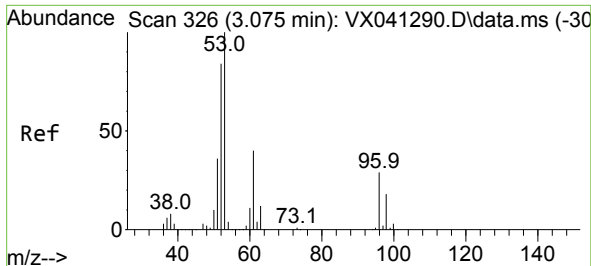
Ion Ratio Lower Upper

41 100

39 68.2 55.8 83.6

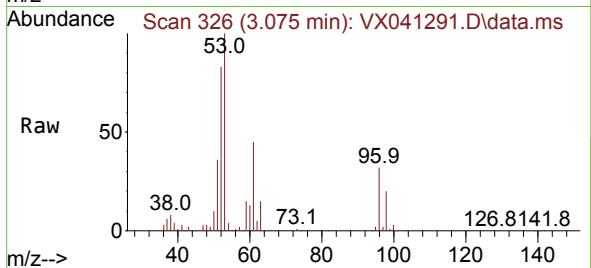
76 37.0 24.3 36.5#



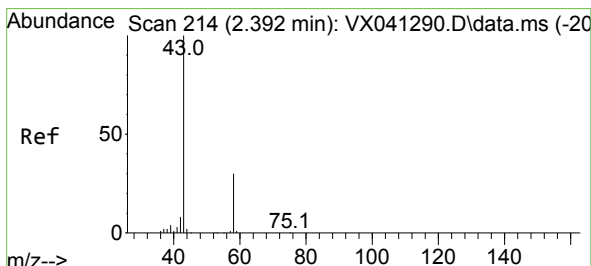
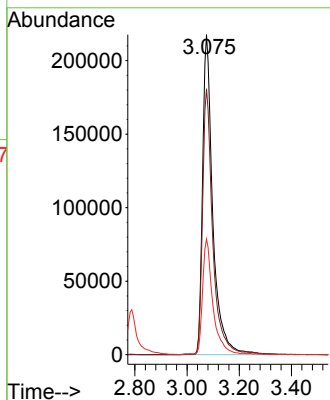
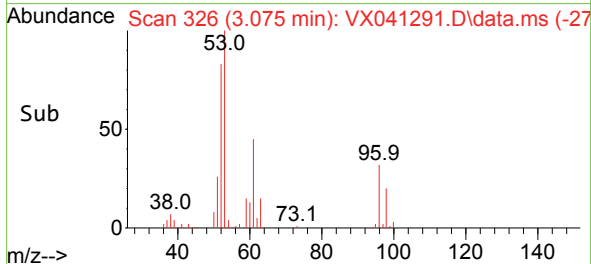


#15
Acrylonitrile
Concen: 539.564 ug/l
RT: 3.075 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX041291.D
Acq: 30 Apr 2024 10:14

Instrument :
MSVOA_X
ClientSampleId :

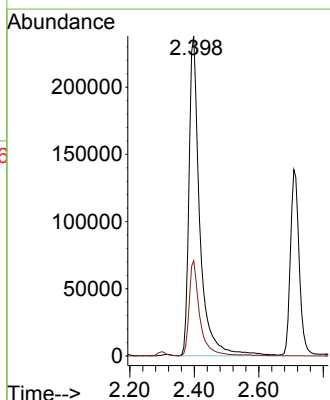
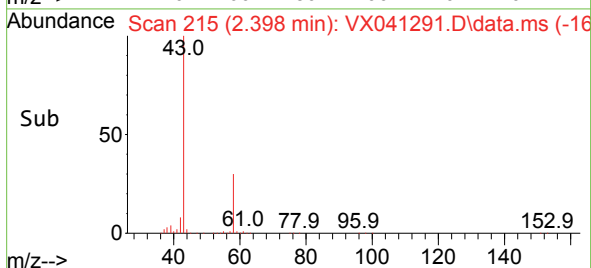
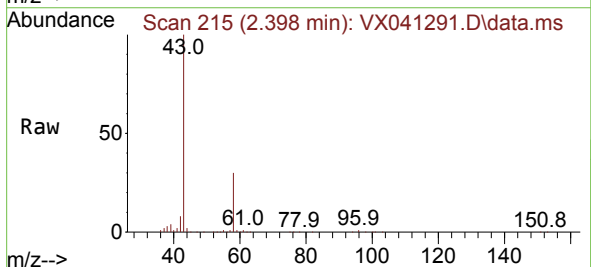


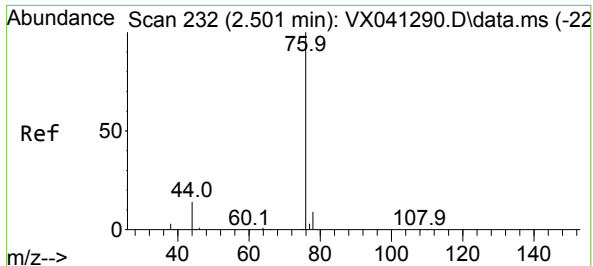
Tgt Ion: 53 Resp: 593855
Ion Ratio Lower Upper
53 100
52 82.3 66.0 99.0
51 35.5 29.8 44.6



#16
Acetone
Concen: 528.014 ug/l
RT: 2.398 min Scan# 215
Delta R.T. 0.006 min
Lab File: VX041291.D
Acq: 30 Apr 2024 10:14

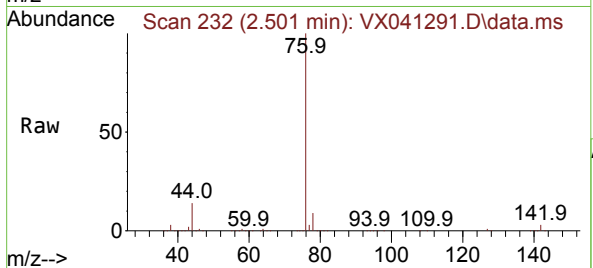
Tgt Ion: 43 Resp: 555607
Ion Ratio Lower Upper
43 100
58 29.7 21.9 32.9



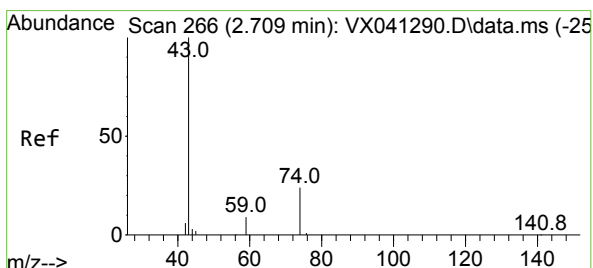
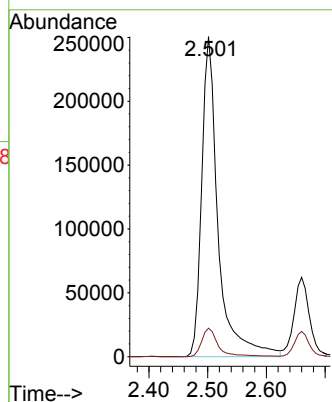
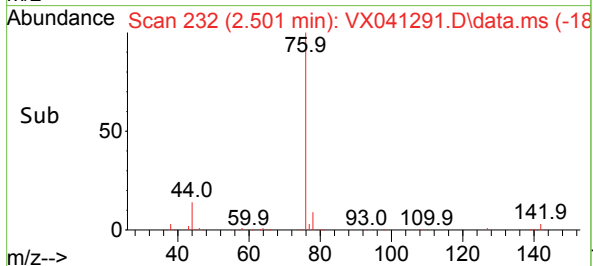


#17
Carbon Disulfide
Concen: 120.486 ug/l
RT: 2.501 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX041291.D
Acq: 30 Apr 2024 10:14

Instrument :
MSVOA_X
ClientSampleId :

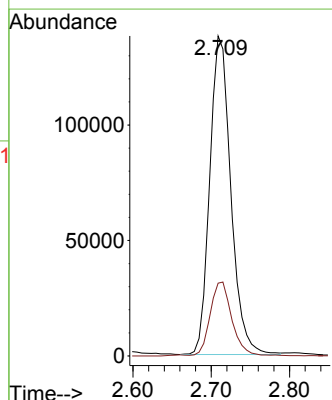
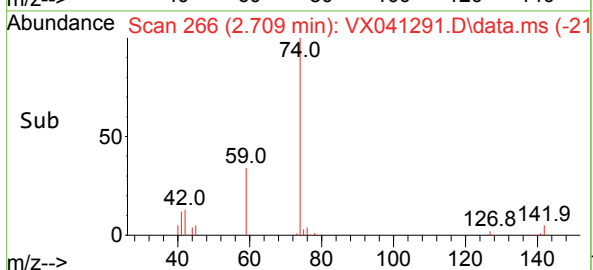
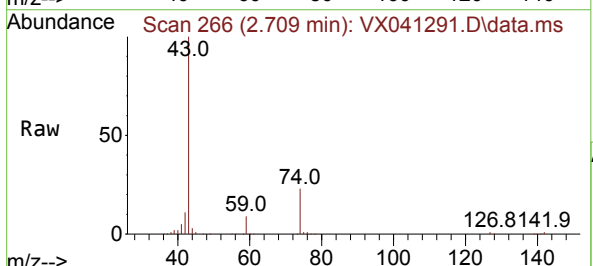


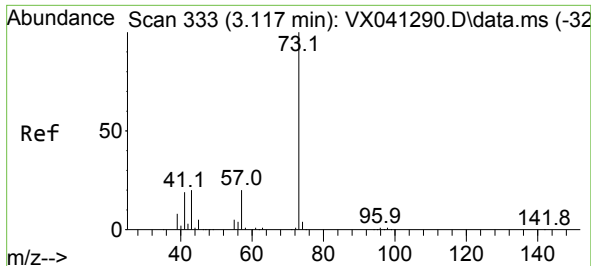
Tgt Ion: 76 Resp: 485746
Ion Ratio Lower Upper
76 100
78 8.9 7.0 10.6



#18
Methyl Acetate
Concen: 104.610 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX041291.D
Acq: 30 Apr 2024 10:14

Tgt Ion: 43 Resp: 257868
Ion Ratio Lower Upper
43 100
74 23.8 17.8 26.8

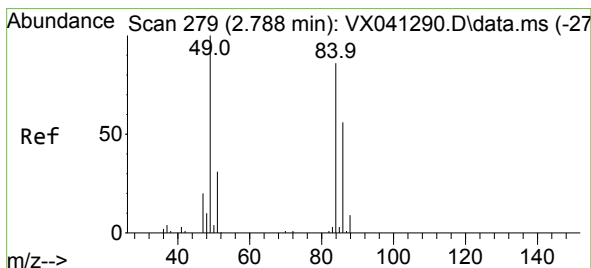
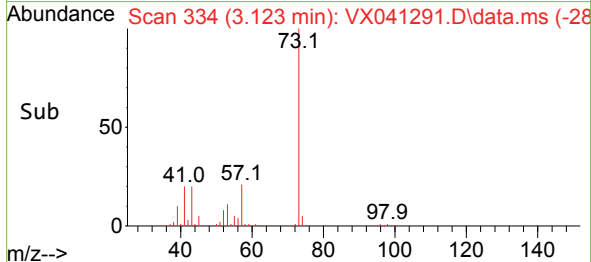
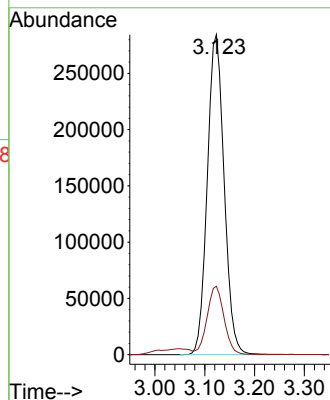
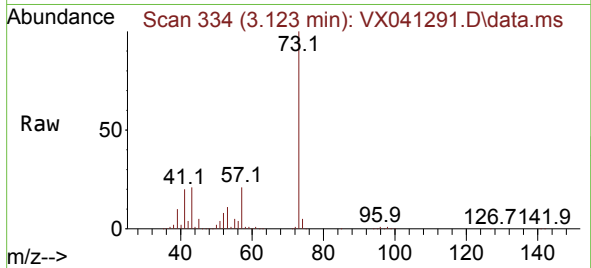




#19
Methyl tert-butyl Ether
Concen: 106.657 ug/l
RT: 3.123 min Scan# 311
Delta R.T. 0.006 min
Lab File: VX041291.D
Acq: 30 Apr 2024 10:14

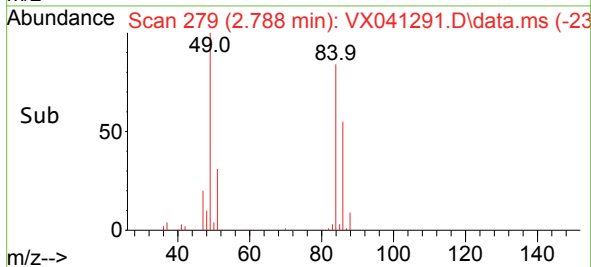
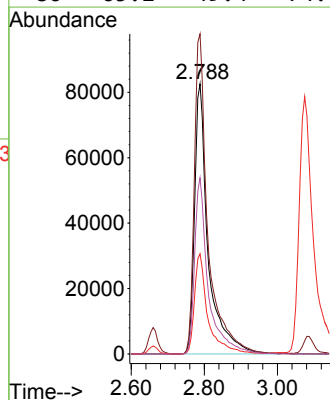
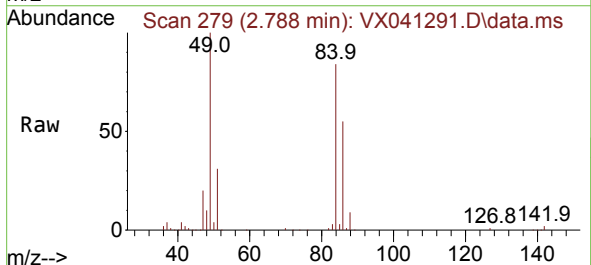
Instrument :
MSVOA_X
ClientSampleId :

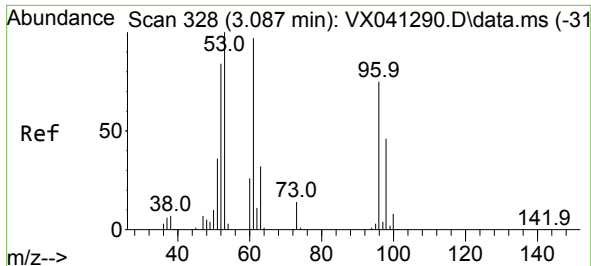
Tgt Ion: 73 Resp: 666820
Ion Ratio Lower Upper
73 100
57 21.3 17.3 25.9



#20
Methylene Chloride
Concen: 102.665 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX041291.D
Acq: 30 Apr 2024 10:14

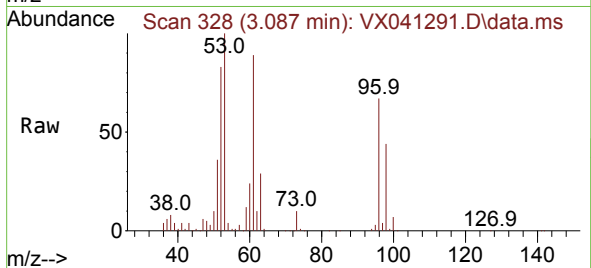
Tgt Ion: 84 Resp: 214740
Ion Ratio Lower Upper
84 100
49 118.4 103.6 155.4
51 37.0 33.8 50.6
86 65.2 49.4 74.0



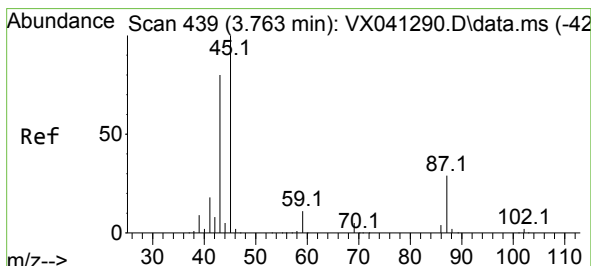
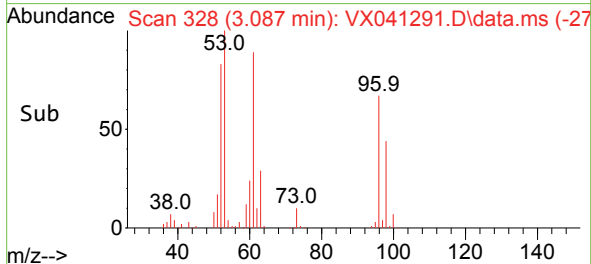
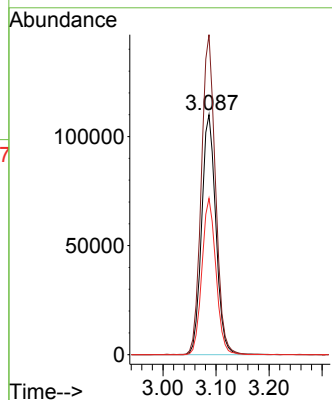


#21
trans-1,2-Dichloroethene
Concen: 107.072 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX041291.D
Acq: 30 Apr 2024 10:14

Instrument :
MSVOA_X
ClientSampleId :

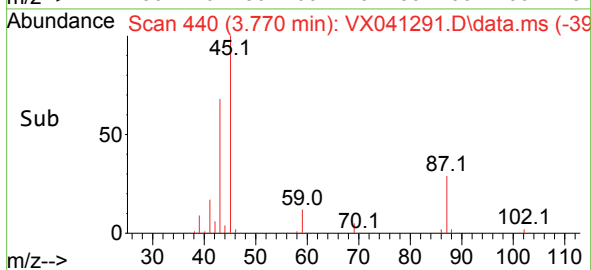
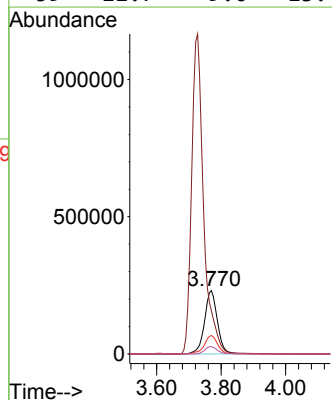
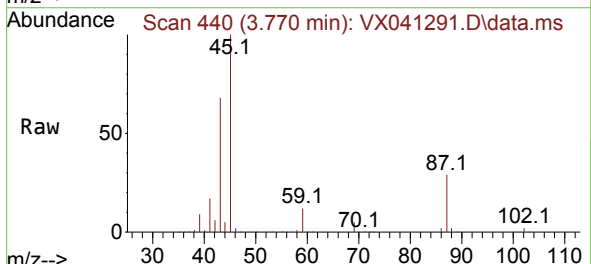


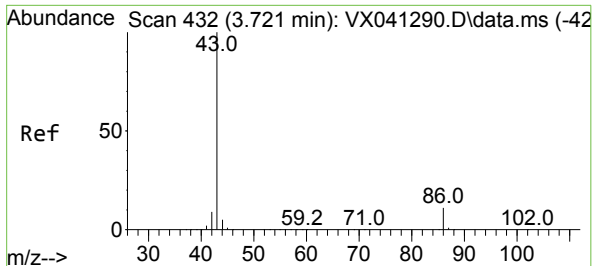
Tgt Ion: 96 Resp: 205219
Ion Ratio Lower Upper
96 100
61 133.2 119.2 178.8
98 65.1 48.7 73.1



#22
Diisopropyl ether
Concen: 105.359 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.006 min
Lab File: VX041291.D
Acq: 30 Apr 2024 10:14

Tgt Ion: 45 Resp: 643388
Ion Ratio Lower Upper
45 100
43 67.9 69.7 104.5#
87 29.1 20.8 31.2
59 11.7 9.0 13.4

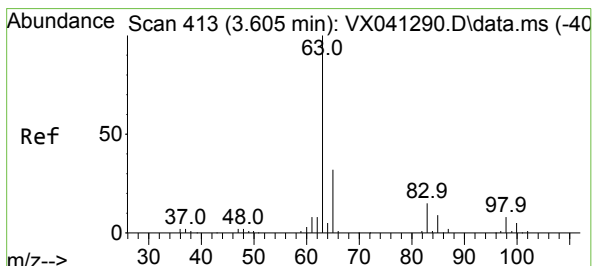
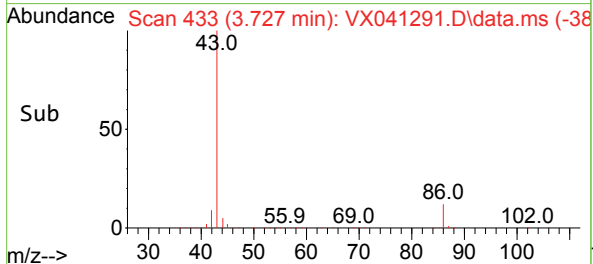
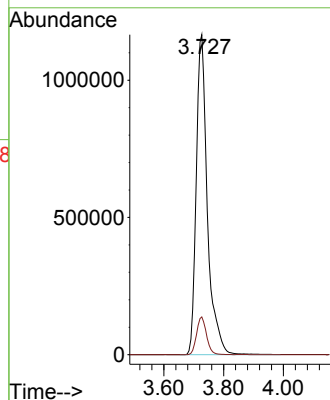
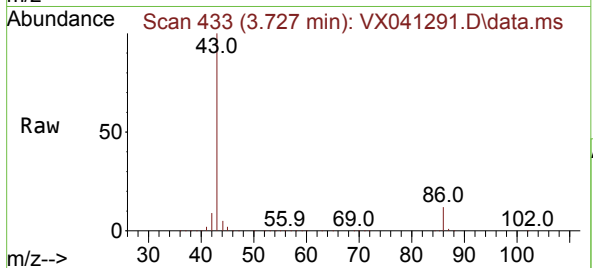




#23
 Vinyl Acetate
 Concen: 551.310 ug/l
 RT: 3.727 min Scan# 413
 Delta R.T. 0.006 min
 Lab File: VX041291.D
 Acq: 30 Apr 2024 10:14

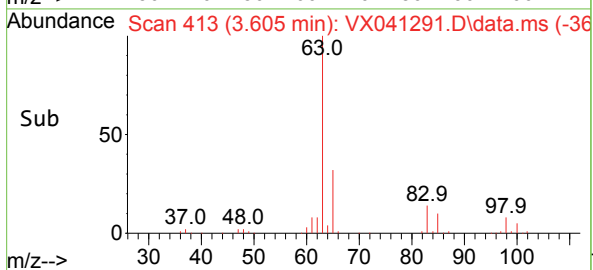
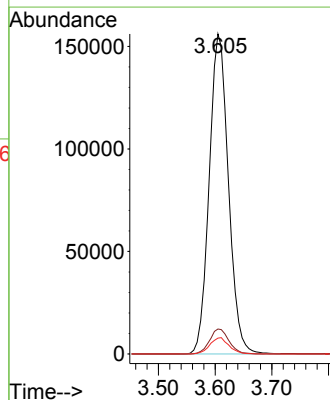
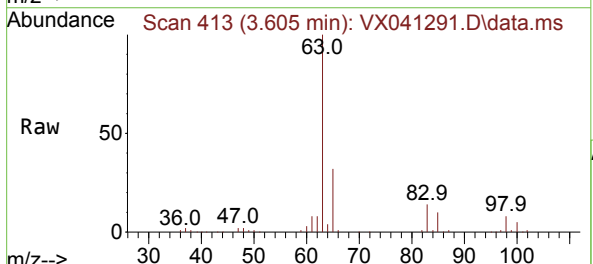
Instrument :
 MSVOA_X
 ClientSampleId :

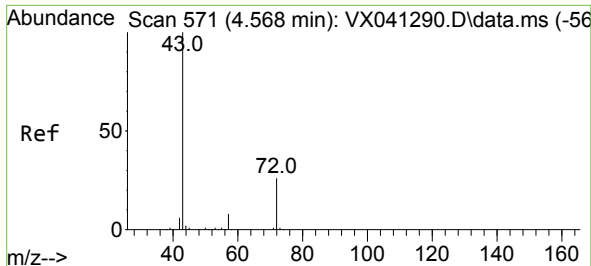
Tgt Ion: 43 Resp: 3011567
 Ion Ratio Lower Upper
 43 100
 86 11.8 7.8 11.8#



#24
 1,1-Dichloroethane
 Concen: 106.578 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX041291.D
 Acq: 30 Apr 2024 10:14

Tgt Ion: 63 Resp: 367688
 Ion Ratio Lower Upper
 63 100
 98 7.8 3.3 9.8
 100 5.0 2.1 6.5

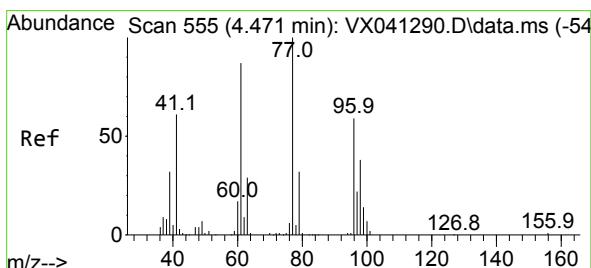
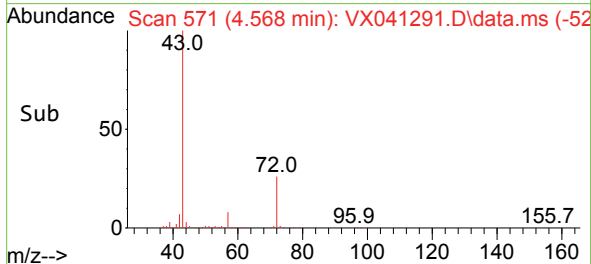
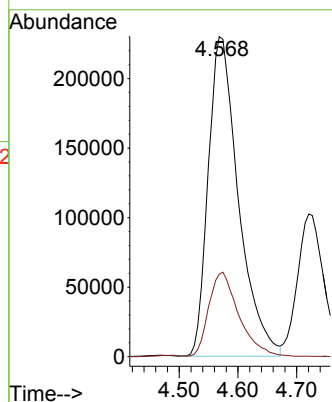
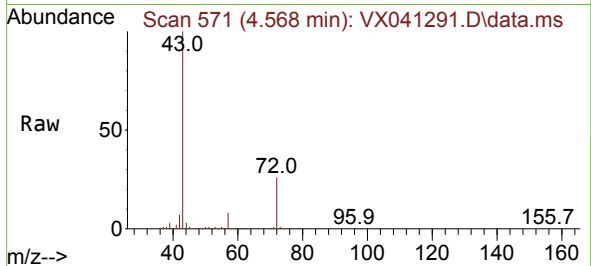




#25
2-Butanone
Concen: 526.319 ug/l
RT: 4.568 min Scan# 51
Delta R.T. -0.000 min
Lab File: VX041291.D
Acq: 30 Apr 2024 10:14

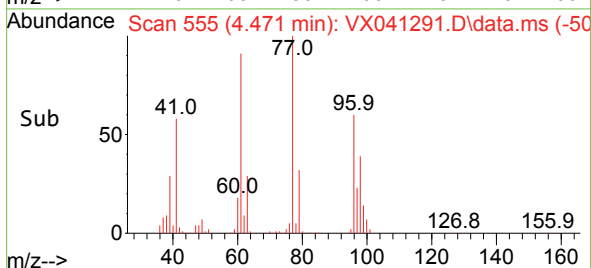
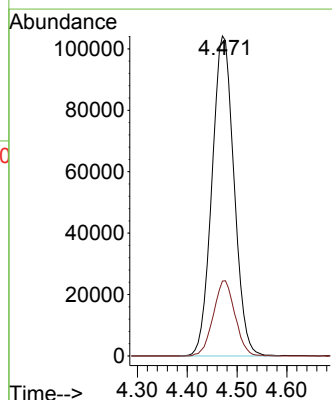
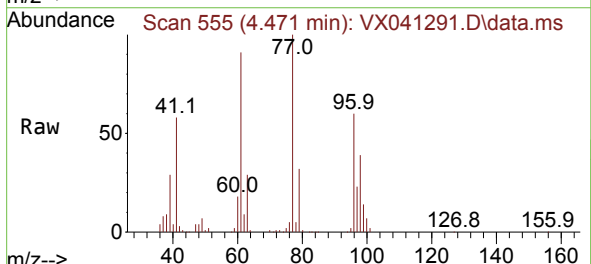
Instrument :
MSVOA_X
ClientSampleId :

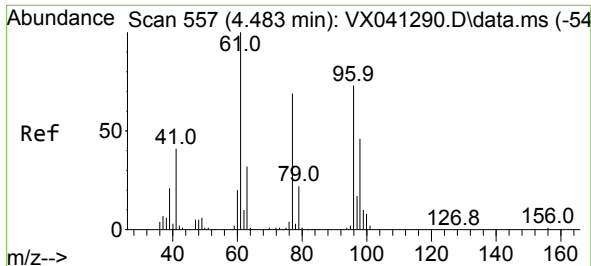
Tgt Ion: 43 Resp: 820743
Ion Ratio Lower Upper
43 100
72 25.6 19.4 29.2



#26
2,2-Dichloropropane
Concen: 111.003 ug/l
RT: 4.471 min Scan# 555
Delta R.T. -0.000 min
Lab File: VX041291.D
Acq: 30 Apr 2024 10:14

Tgt Ion: 77 Resp: 320186
Ion Ratio Lower Upper
77 100
97 23.2 10.8 32.3





#27

cis-1,2-Dichloroethene

Concen: 109.470 ug/l

RT: 4.483 min Scan# 557

Delta R.T. -0.000 min

Lab File: VX041291.D

Acq: 30 Apr 2024 10:14

Instrument :

MSVOA_X

ClientSampleId :

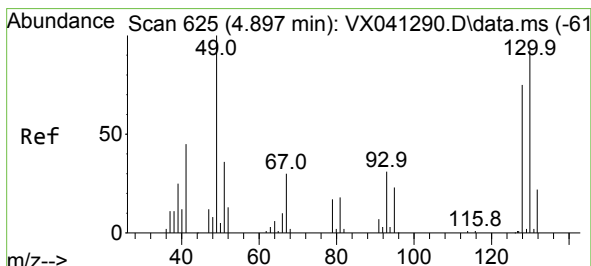
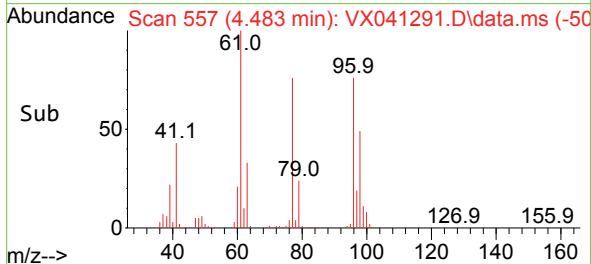
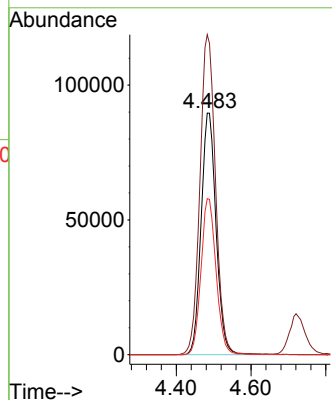
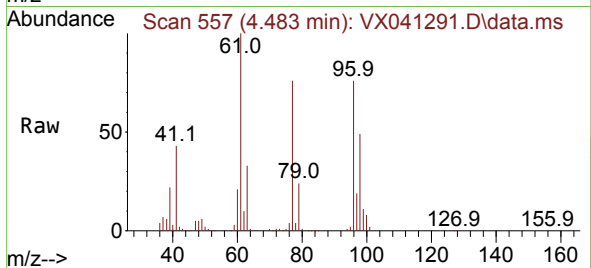
Tgt Ion: 96 Resp: 248425

Ion Ratio Lower Upper

96 100

61 138.2 0.0 312.2

98 65.1 0.0 129.0



#28

Bromochloromethane

Concen: 95.672 ug/l

RT: 4.897 min Scan# 625

Delta R.T. 0.000 min

Lab File: VX041291.D

Acq: 30 Apr 2024 10:14

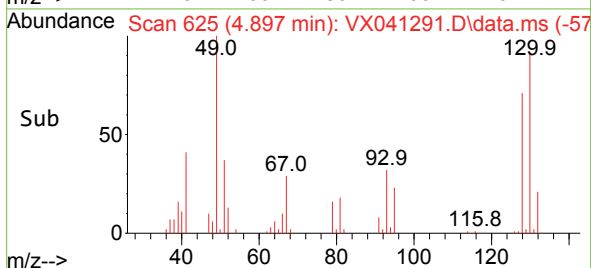
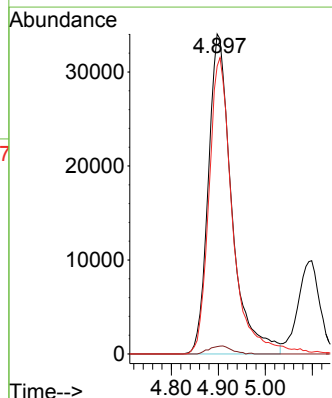
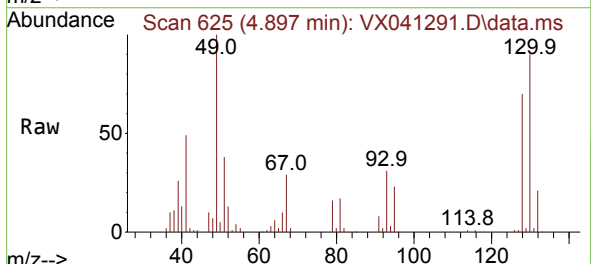
Tgt Ion: 49 Resp: 117795

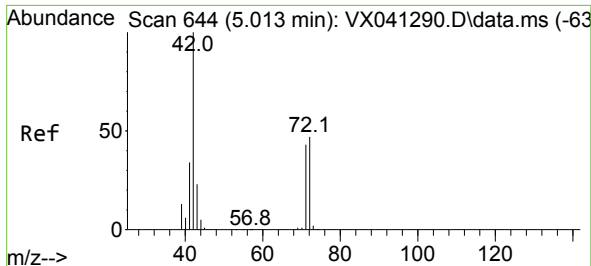
Ion Ratio Lower Upper

49 100

129 2.4 0.0 3.8

130 93.6 57.5 86.3#





#29

Tetrahydrofuran

Concen: 521.588 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.000 min

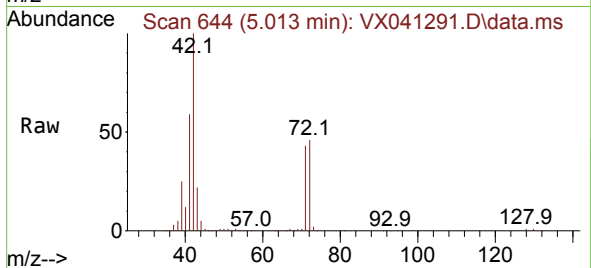
Lab File: VX041291.D

Acq: 30 Apr 2024 10:14

Instrument :

MSVOA_X

ClientSampleId :



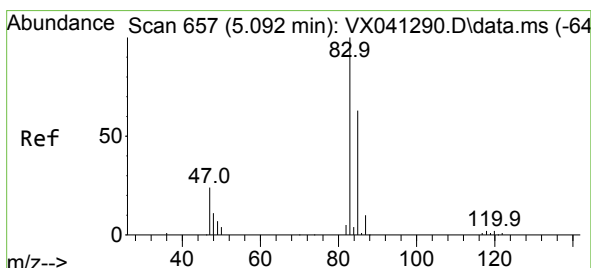
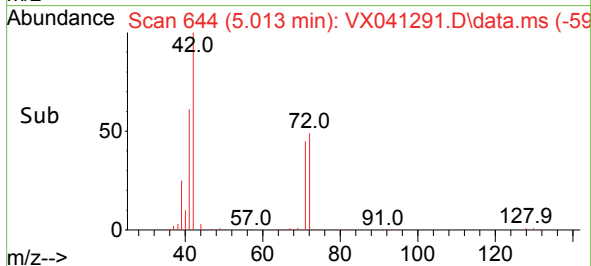
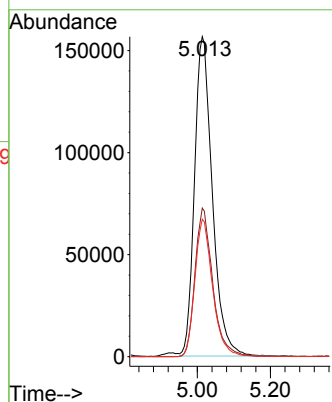
Tgt Ion: 42 Resp: 531939

Ion Ratio Lower Upper

42 100

72 46.3 34.2 51.4

71 42.8 32.2 48.2



#30

Chloroform

Concen: 102.777 ug/l

RT: 5.092 min Scan# 657

Delta R.T. -0.000 min

Lab File: VX041291.D

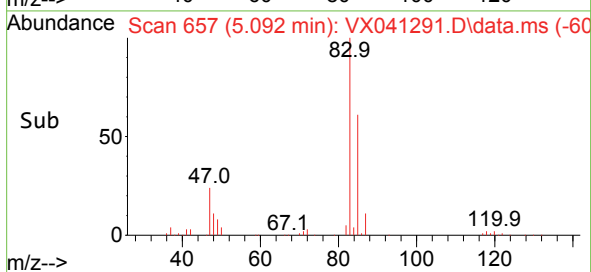
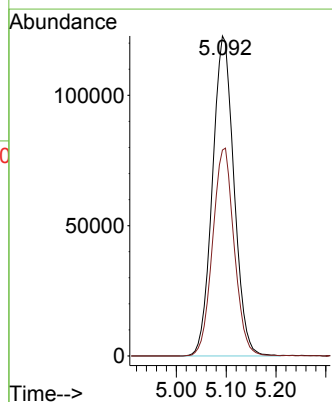
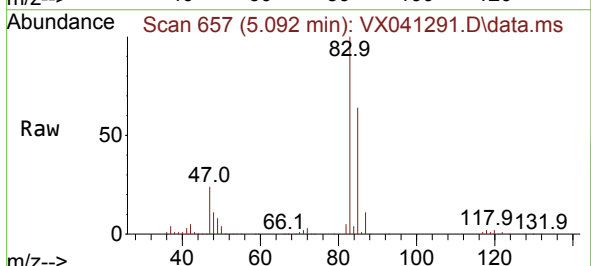
Acq: 30 Apr 2024 10:14

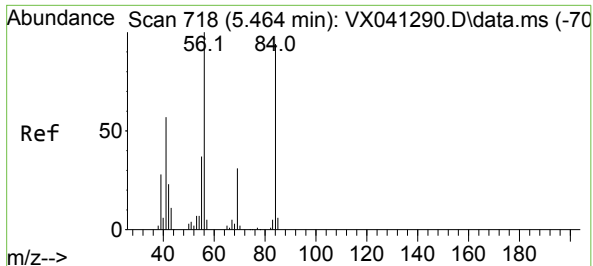
Tgt Ion: 83 Resp: 368891

Ion Ratio Lower Upper

83 100

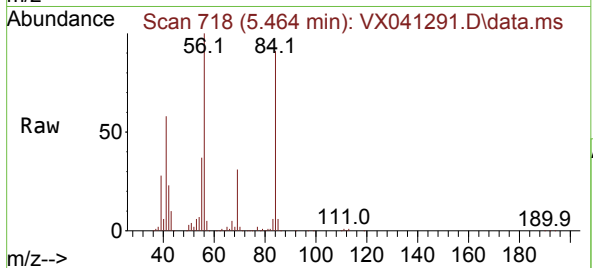
85 64.3 50.3 75.5



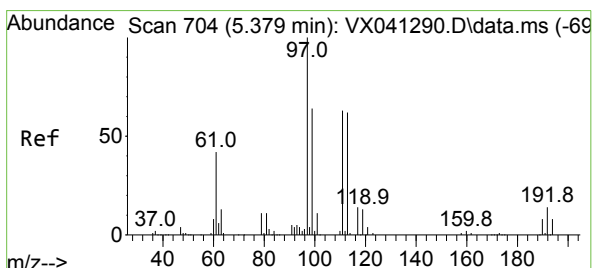
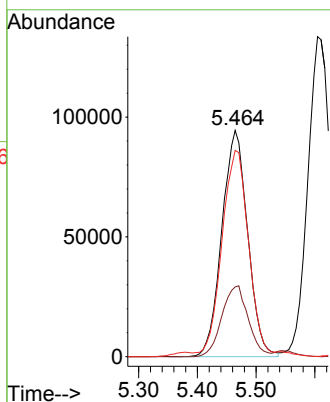
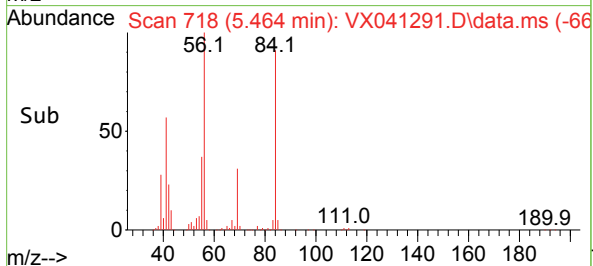


#31
Cyclohexane
Concen: 99.203 ug/l
RT: 5.464 min Scan# 718
Delta R.T. -0.000 min
Lab File: VX041291.D
Acq: 30 Apr 2024 10:14

Instrument :
MSVOA_X
ClientSampleId :

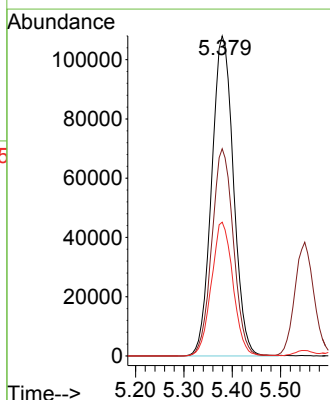
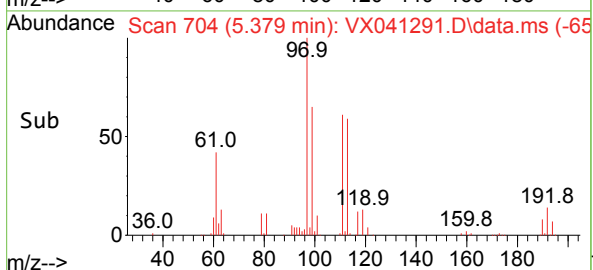
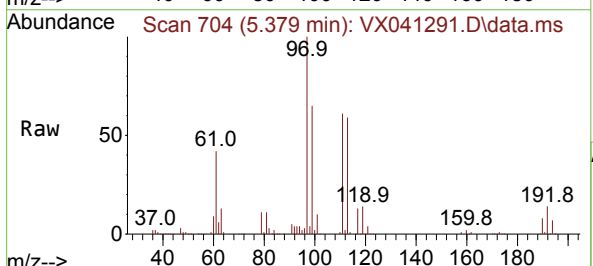


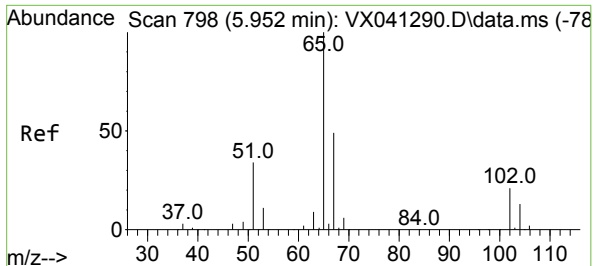
Tgt Ion: 56 Resp: 288473
Ion Ratio Lower Upper
56 100
69 30.8 23.4 35.2
84 89.5 65.9 98.9



#32
1,1,1-Trichloroethane
Concen: 103.570 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.000 min
Lab File: VX041291.D
Acq: 30 Apr 2024 10:14

Tgt Ion: 97 Resp: 338206
Ion Ratio Lower Upper
97 100
99 64.1 51.1 76.7
61 41.6 36.4 54.6





#33

1,2-Dichloroethane-d4

Concen: 98.574 ug/l

RT: 5.952 min Scan# 798

Delta R.T. -0.000 min

Lab File: VX041291.D

Acq: 30 Apr 2024 10:14

Instrument :

MSVOA_X

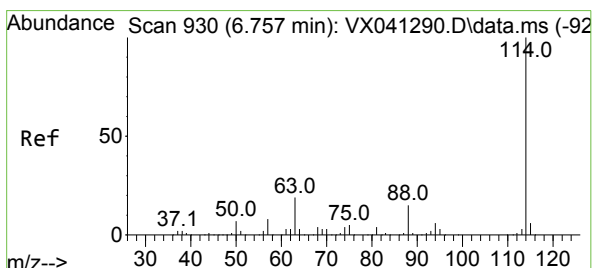
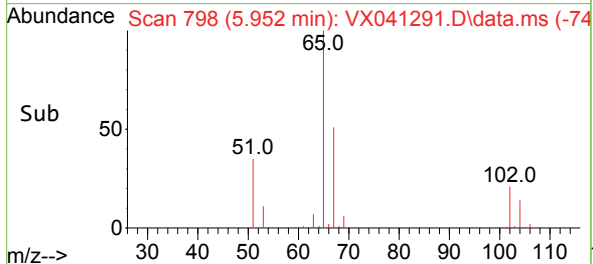
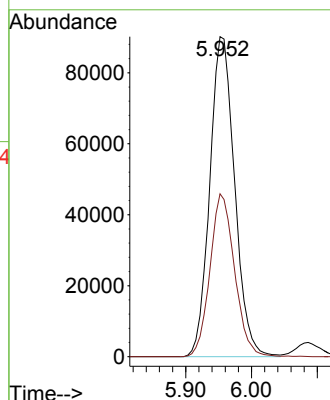
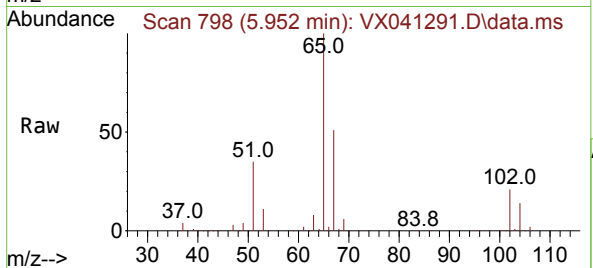
ClientSampleId :

Tgt Ion: 65 Resp: 237500

Ion Ratio Lower Upper

65 100

67 50.3 0.0 100.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.006 min

Lab File: VX041291.D

Acq: 30 Apr 2024 10:14

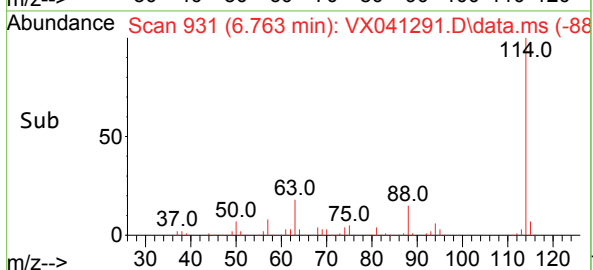
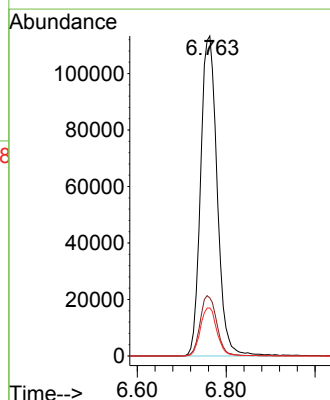
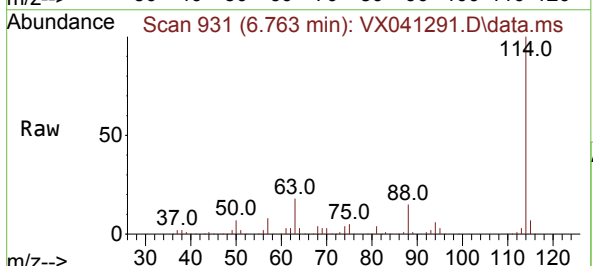
Tgt Ion: 114 Resp: 293896

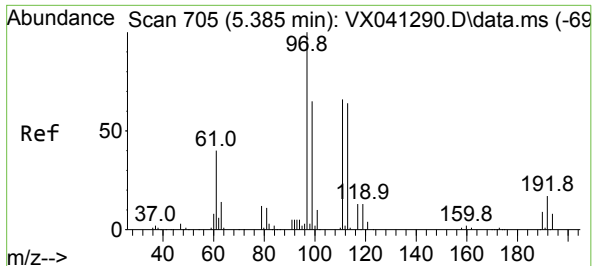
Ion Ratio Lower Upper

114 100

63 18.2 0.0 45.0

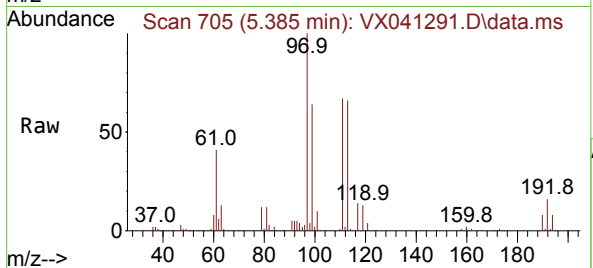
88 15.0 0.0 36.6



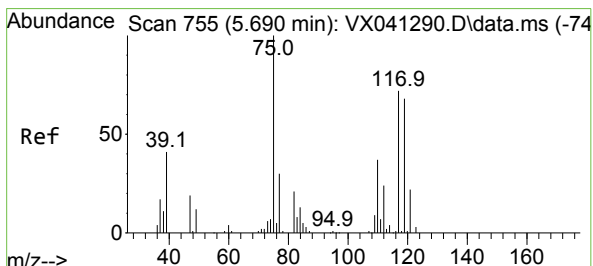
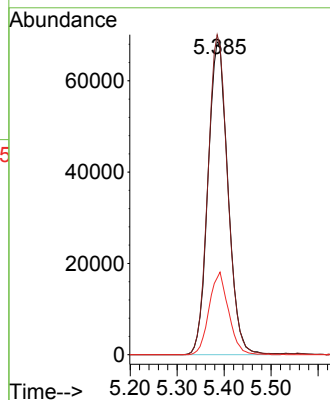
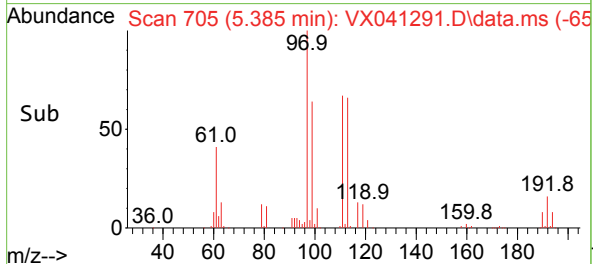


#35
Dibromofluoromethane
Concen: 101.591 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX041291.D
Acq: 30 Apr 2024 10:14

Instrument :
MSVOA_X
ClientSampleId :

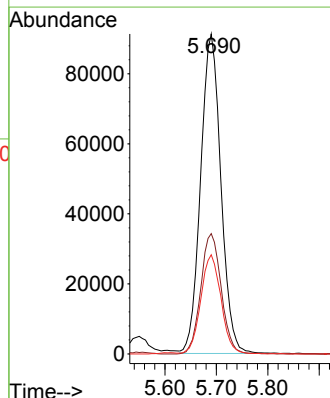
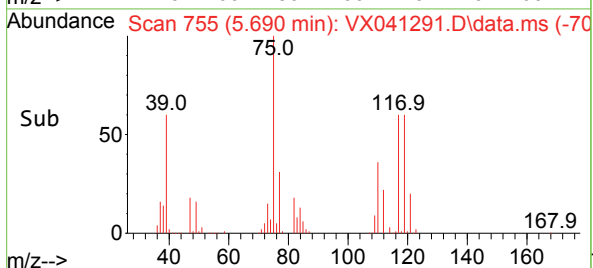
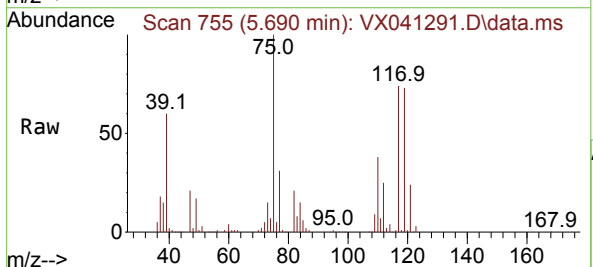


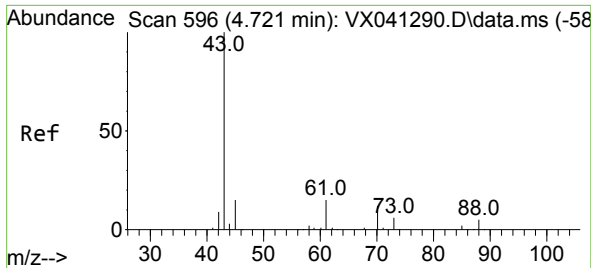
Tgt Ion:113 Resp: 202334
Ion Ratio Lower Upper
113 100
111 101.2 82.9 124.3
192 25.6 13.3 19.9#



#36
1,1-Dichloropropene
Concen: 105.015 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.000 min
Lab File: VX041291.D
Acq: 30 Apr 2024 10:14

Tgt Ion: 75 Resp: 250095
Ion Ratio Lower Upper
75 100
110 37.9 17.0 50.9
77 31.0 24.7 37.1

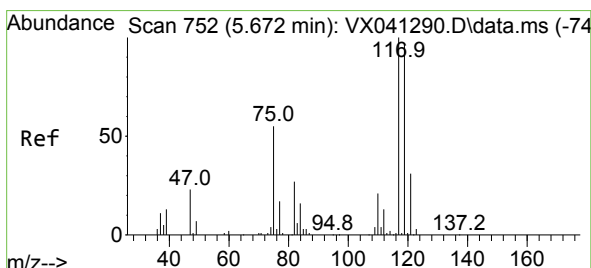
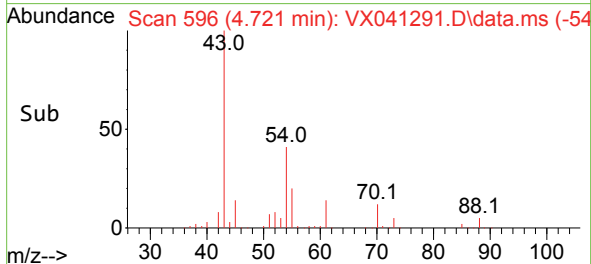
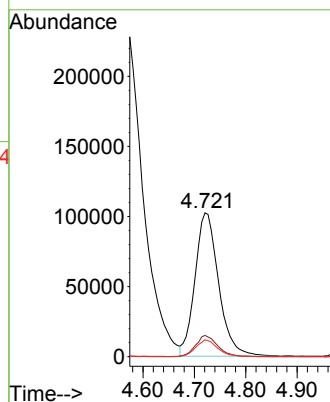
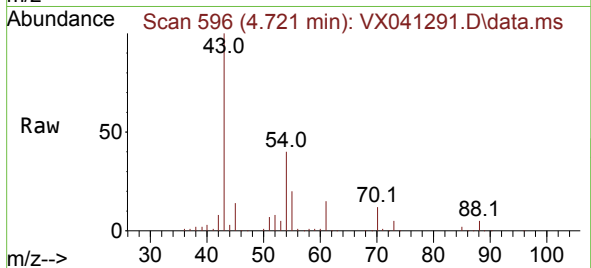




#37
Ethyl Acetate
Concen: 109.870 ug/l
RT: 4.721 min Scan# 596
Delta R.T. -0.000 min
Lab File: VX041291.D
Acq: 30 Apr 2024 10:14

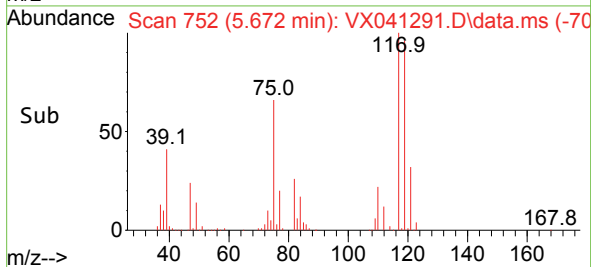
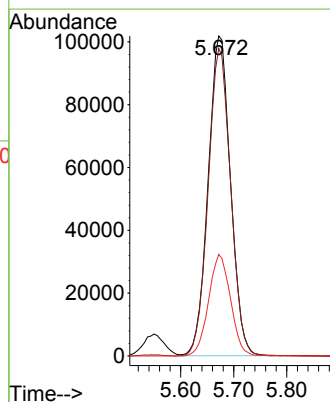
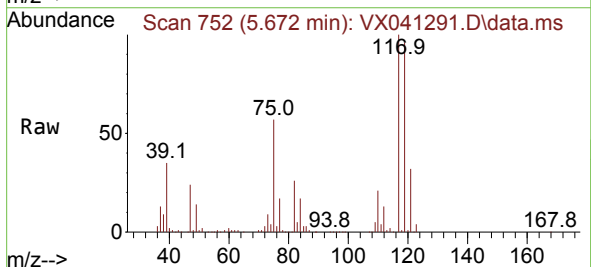
Instrument :
MSVOA_X
ClientSampleId :

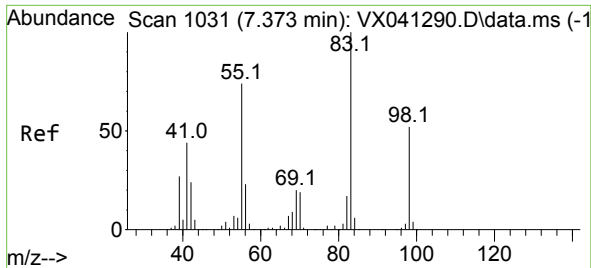
Tgt Ion: 43 Resp: 326484
Ion Ratio Lower Upper
43 100
61 14.0 10.6 16.0
70 10.9 8.3 12.5



#38
Carbon Tetrachloride
Concen: 109.357 ug/l
RT: 5.672 min Scan# 752
Delta R.T. -0.000 min
Lab File: VX041291.D
Acq: 30 Apr 2024 10:14

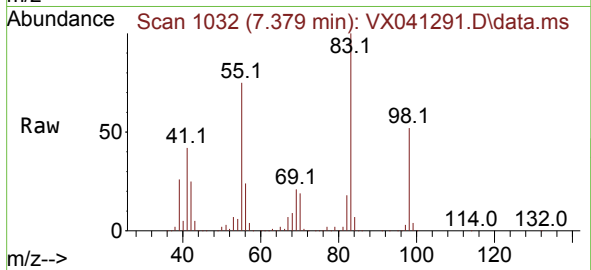
Tgt Ion: 117 Resp: 298353
Ion Ratio Lower Upper
117 100
119 96.1 78.2 117.2
121 31.8 24.4 36.6



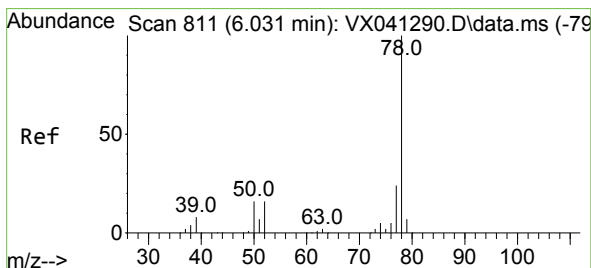
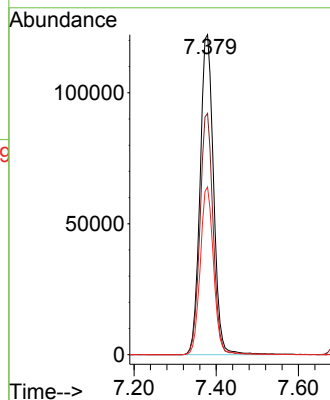
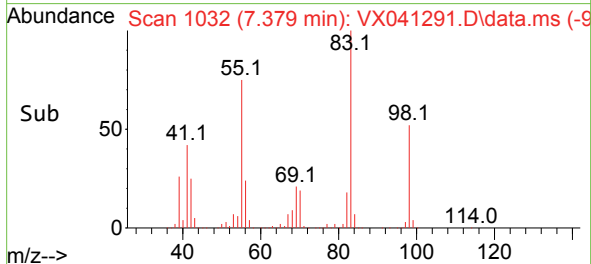


#39
Methylcyclohexane
Concen: 99.546 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. 0.006 min
Lab File: VX041291.D
Acq: 30 Apr 2024 10:14

Instrument :
MSVOA_X
ClientSampleId :

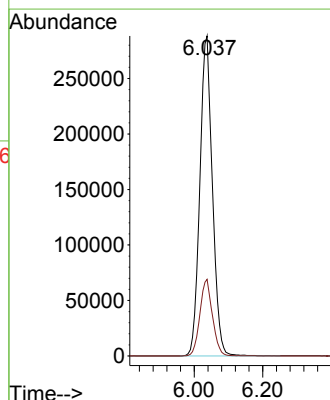
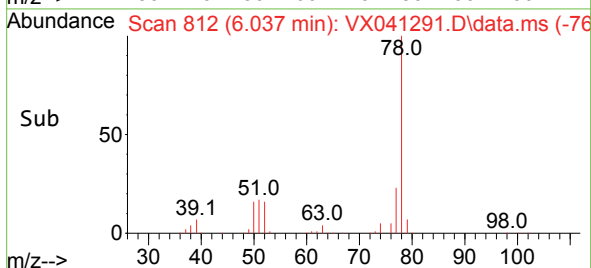
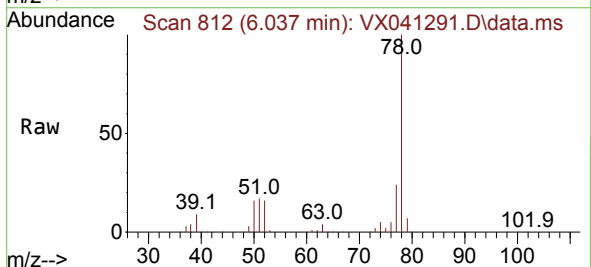


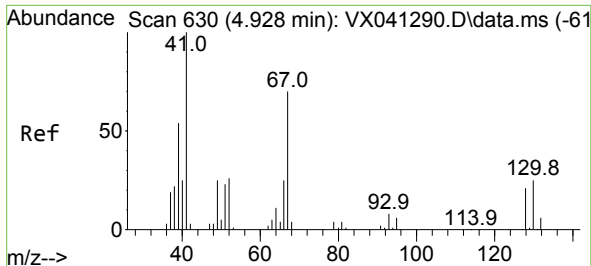
Tgt Ion: 83 Resp: 278514
Ion Ratio Lower Upper
83 100
55 75.4 64.6 97.0
98 52.4 36.7 55.1



#40
Benzene
Concen: 100.320 ug/l
RT: 6.037 min Scan# 812
Delta R.T. 0.006 min
Lab File: VX041291.D
Acq: 30 Apr 2024 10:14

Tgt Ion: 78 Resp: 736513
Ion Ratio Lower Upper
78 100
77 24.0 19.3 28.9



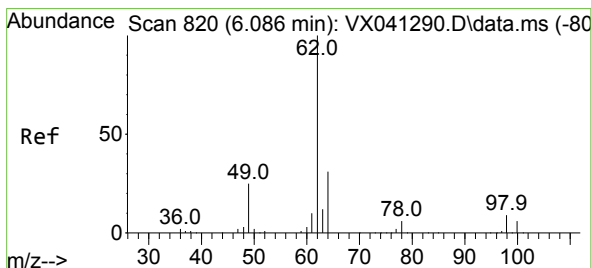
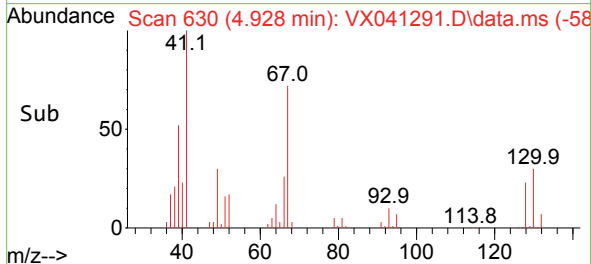
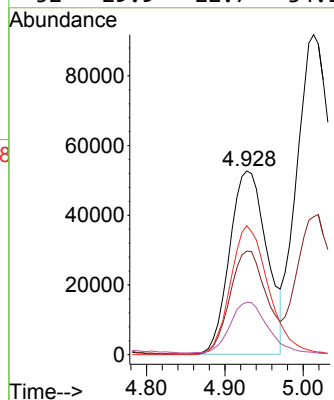
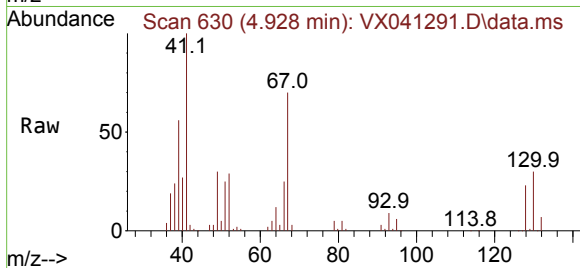


#41
Methacrylonitrile
Concen: 113.820 ug/l
RT: 4.928 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX041291.D
Acq: 30 Apr 2024 10:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 174075

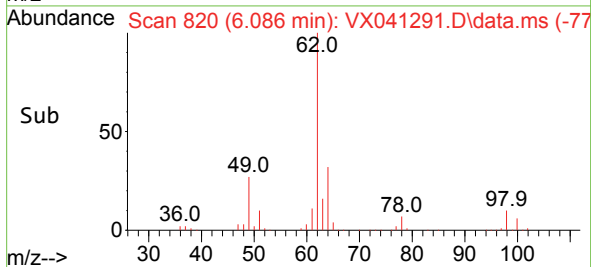
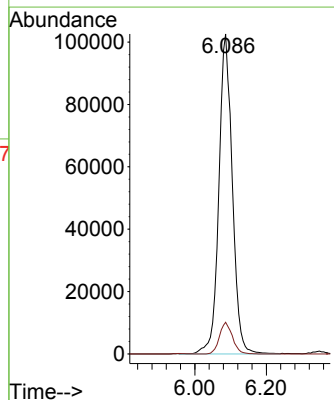
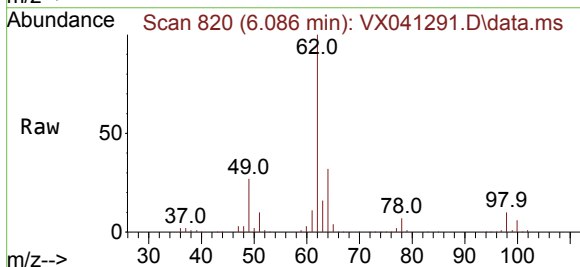
Ion	Ratio	Lower	Upper
41	100		
39	55.1	45.2	67.8
67	72.5	52.6	78.8
52	29.9	22.7	34.1

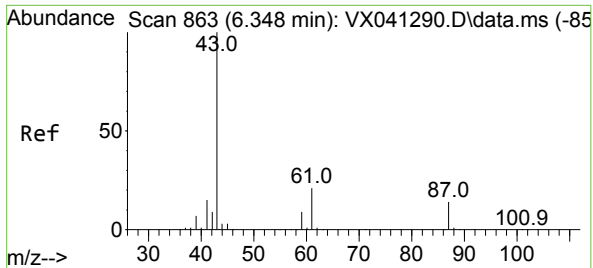


#42
1,2-Dichloroethane
Concen: 99.629 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX041291.D
Acq: 30 Apr 2024 10:14

Tgt Ion: 62 Resp: 268062

Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	16.0

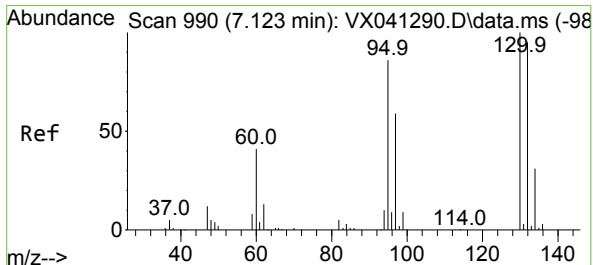
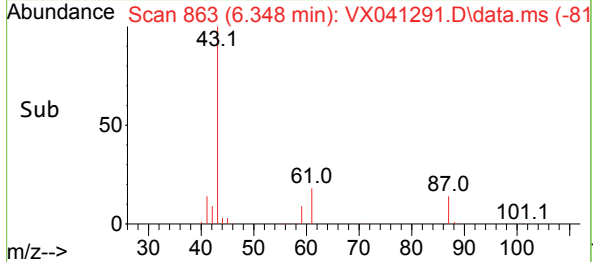
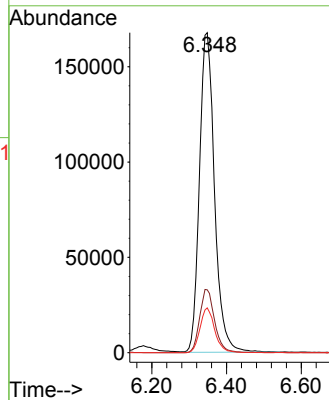
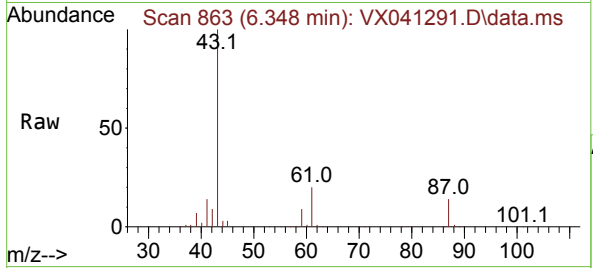




#43
Isopropyl Acetate
Concen: 104.907 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.000 min
Lab File: VX041291.D
Acq: 30 Apr 2024 10:14

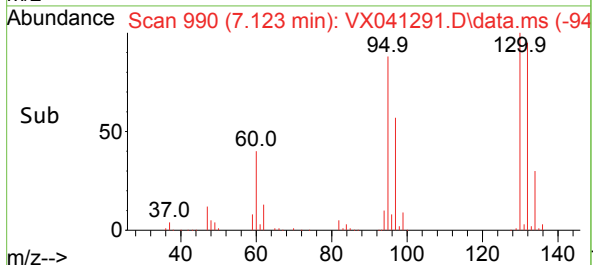
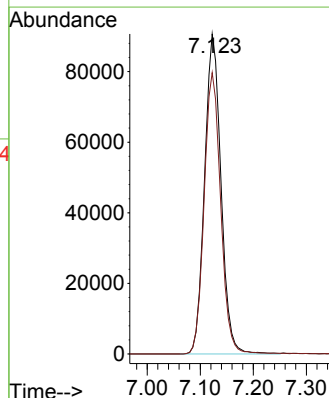
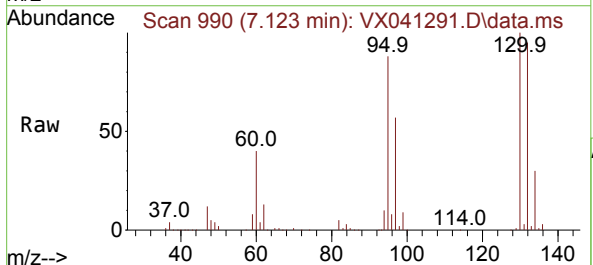
Instrument :
MSVOA_X
ClientSampleId :

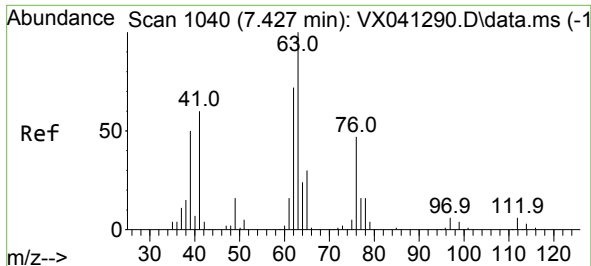
Tgt Ion: 43 Resp: 468703
Ion Ratio Lower Upper
43 100
61 19.5 15.2 22.8
87 13.7 9.8 14.6



#44
Trichloroethene
Concen: 100.511 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.000 min
Lab File: VX041291.D
Acq: 30 Apr 2024 10:14

Tgt Ion:130 Resp: 194854
Ion Ratio Lower Upper
130 100
95 87.9 0.0 204.4

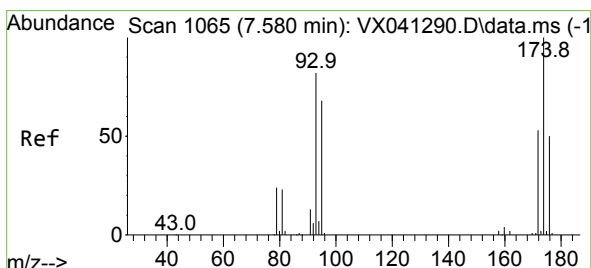
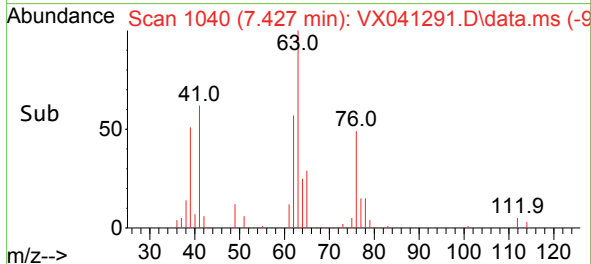
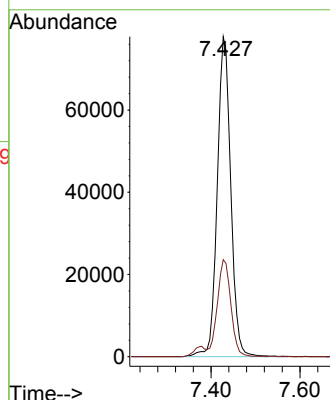
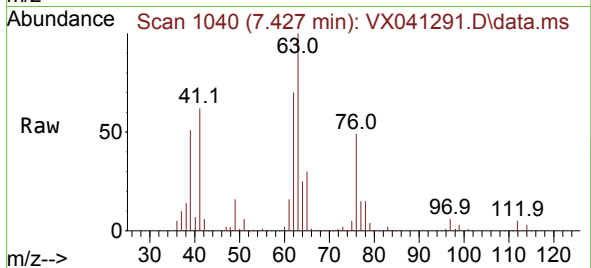




#45
1,2-Dichloropropane
Concen: 99.834 ug/l
RT: 7.427 min Scan# 1040
Delta R.T. -0.000 min
Lab File: VX041291.D
Acq: 30 Apr 2024 10:14

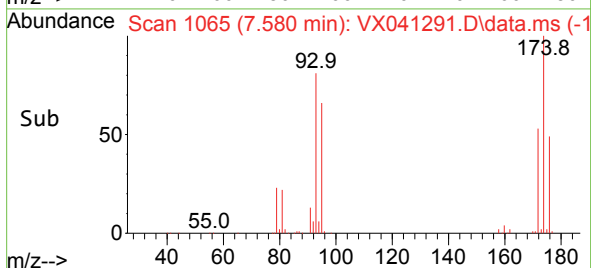
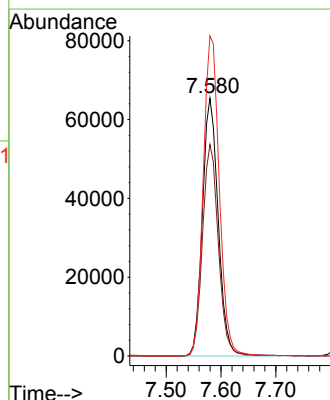
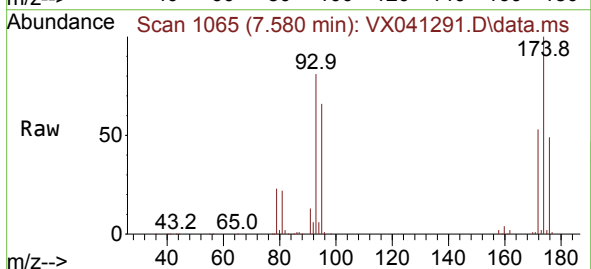
Instrument :
MSVOA_X
ClientSampleId :

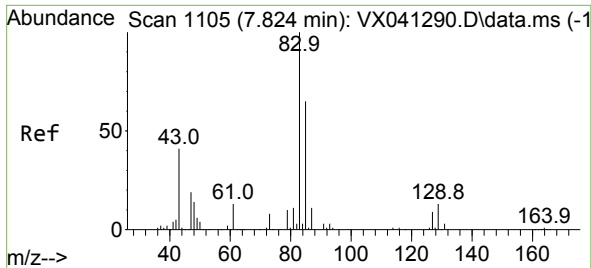
Tgt Ion: 63 Resp: 163760
Ion Ratio Lower Upper
63 100
65 30.3 24.3 36.5



#46
Dibromomethane
Concen: 100.050 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. -0.000 min
Lab File: VX041291.D
Acq: 30 Apr 2024 10:14

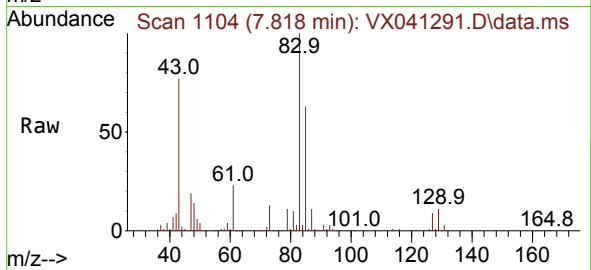
Tgt Ion: 93 Resp: 130646
Ion Ratio Lower Upper
93 100
95 82.4 66.6 100.0
174 126.4 69.4 104.0#



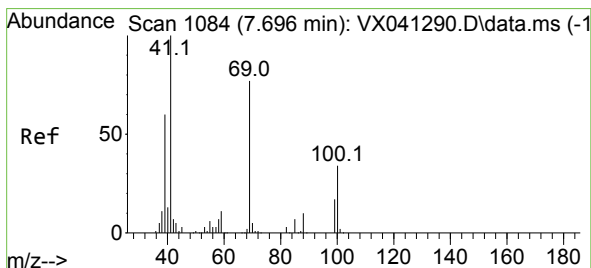
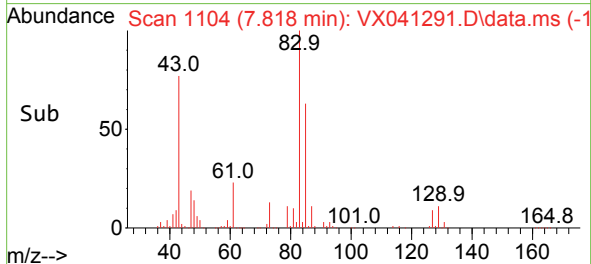
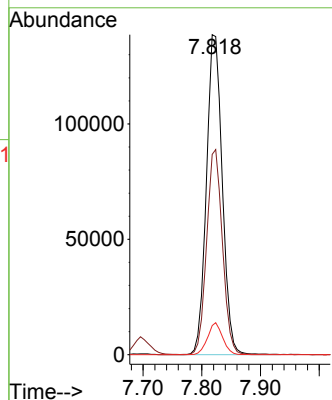


#47
Bromodichloromethane
Concen: 111.926 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.006 min
Lab File: VX041291.D
Acq: 30 Apr 2024 10:14

Instrument :
MSVOA_X
ClientSampleId :

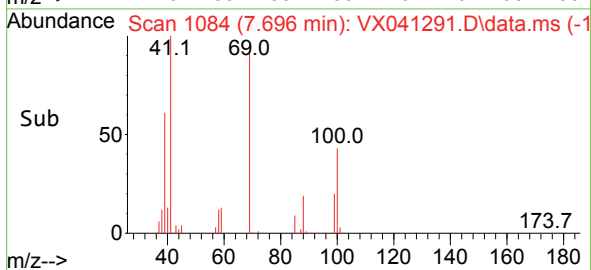
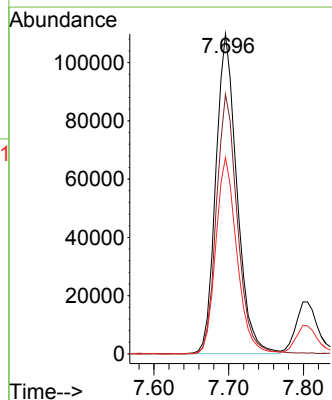
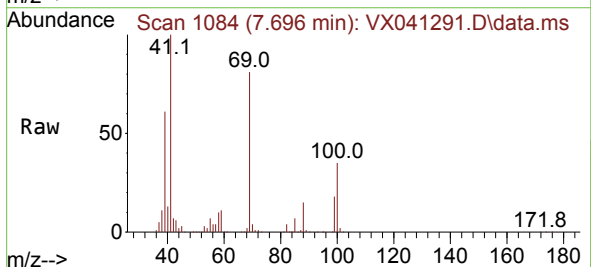


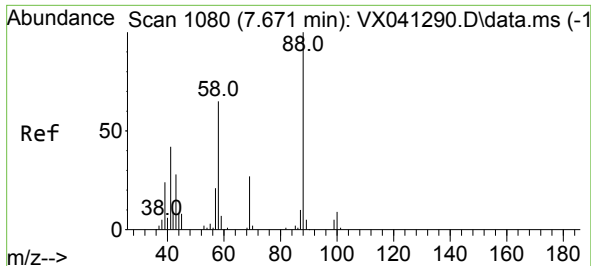
Tgt Ion: 83 Resp: 260446
Ion Ratio Lower Upper
83 100
85 62.5 49.8 74.6
127 9.1 7.1 10.7



#48
Methyl methacrylate
Concen: 105.276 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX041291.D
Acq: 30 Apr 2024 10:14

Tgt Ion: 41 Resp: 215615
Ion Ratio Lower Upper
41 100
69 81.1 59.2 88.8
39 61.1 47.7 71.5





#49

1,4-Dioxane

Concen: 2249.230 ug/l

RT: 7.677 min Scan# 1080

Delta R.T. 0.006 min

Lab File: VX041291.D

Acq: 30 Apr 2024 10:14

Instrument :

MSVOA_X

ClientSampleId :

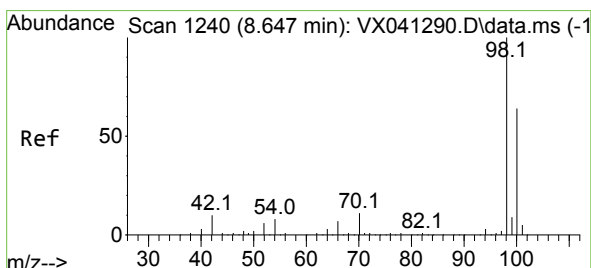
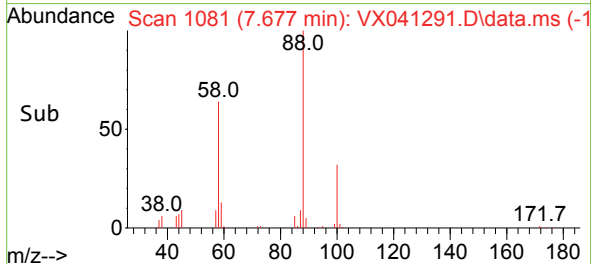
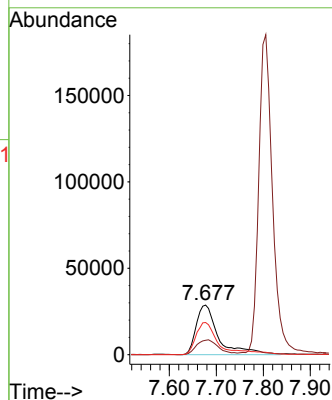
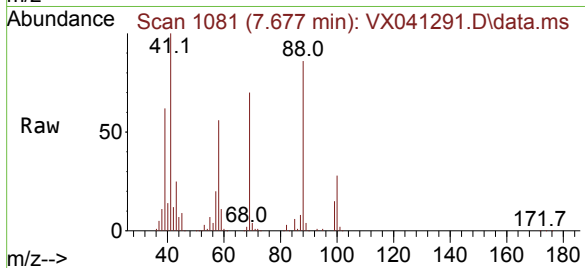
Tgt Ion: 88 Resp: 94961

Ion Ratio Lower Upper

88 100

43 29.2 0.0 0.0#

58 67.4 60.1 90.1



#50

Toluene-d8

Concen: 110.684 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.000 min

Lab File: VX041291.D

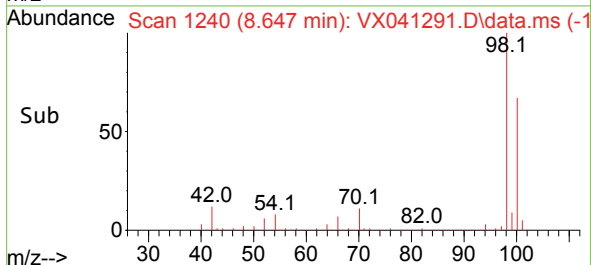
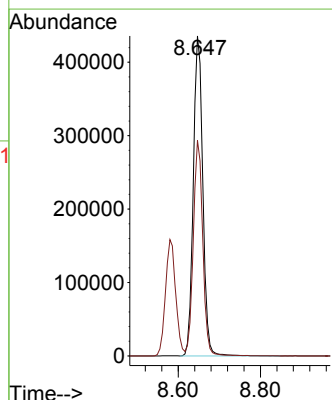
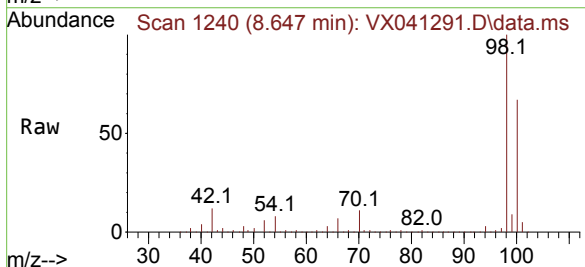
Acq: 30 Apr 2024 10:14

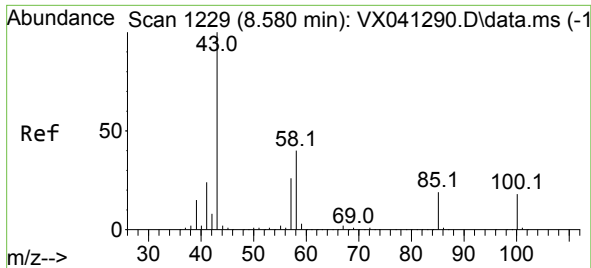
Tgt Ion: 98 Resp: 697722

Ion Ratio Lower Upper

98 100

100 67.1 53.1 79.7

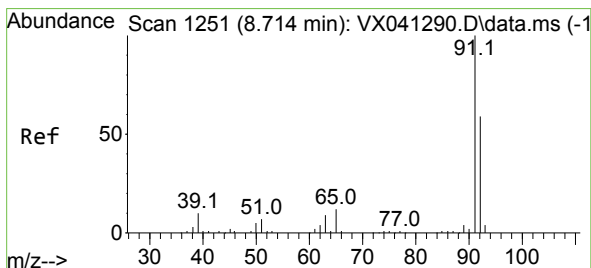
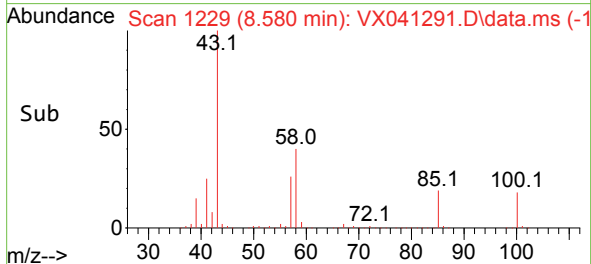
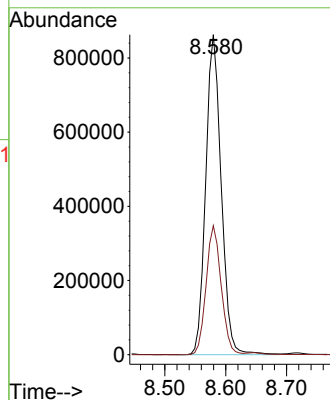
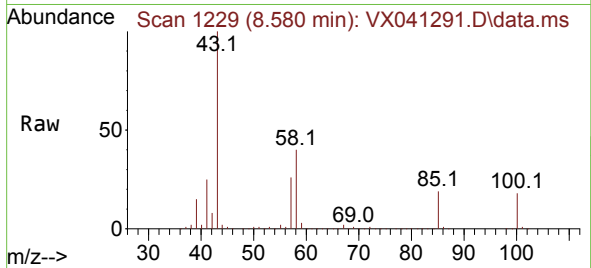




#51
4-Methyl-2-Pentanone
Concen: 568.311 ug/l
RT: 8.580 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX041291.D
Acq: 30 Apr 2024 10:14

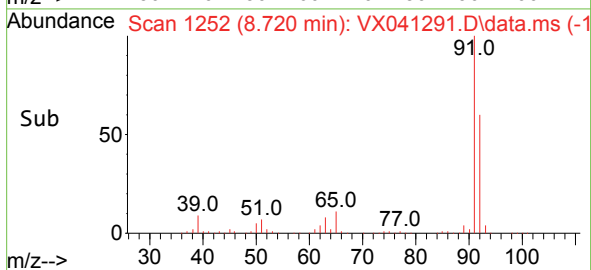
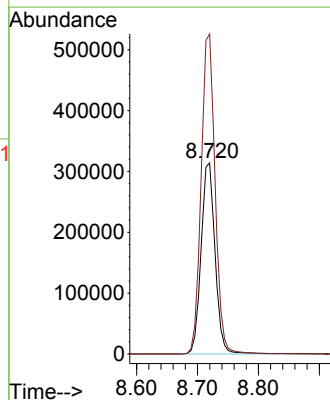
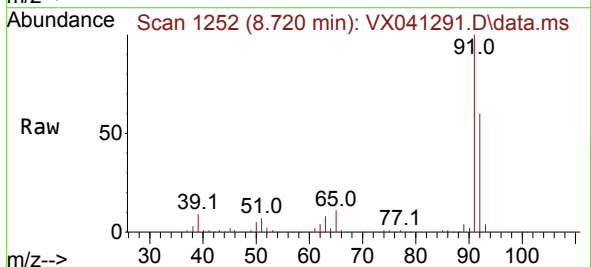
Instrument :
MSVOA_X
ClientSampleId :

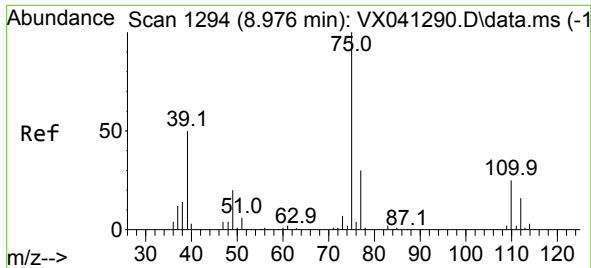
Tgt Ion: 43 Resp: 1523604
Ion Ratio Lower Upper
43 100
58 39.3 30.4 45.6



#52
Toluene
Concen: 111.292 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.006 min
Lab File: VX041291.D
Acq: 30 Apr 2024 10:14

Tgt Ion: 92 Resp: 499820
Ion Ratio Lower Upper
92 100
91 168.4 134.2 201.2





#53

t-1,3-Dichloropropene

Concen: 121.252 ug/l

RT: 8.976 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX041291.D

Acq: 30 Apr 2024 10:14

Instrument :

MSVOA_X

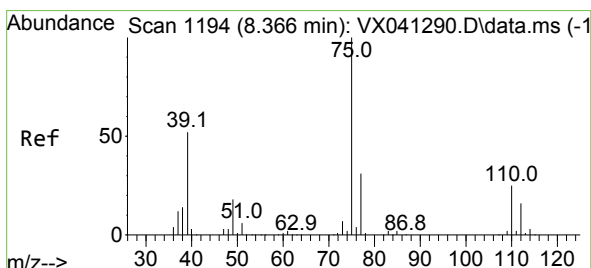
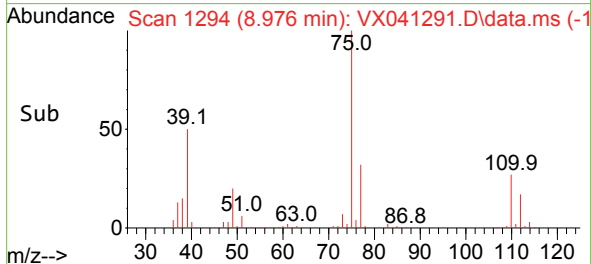
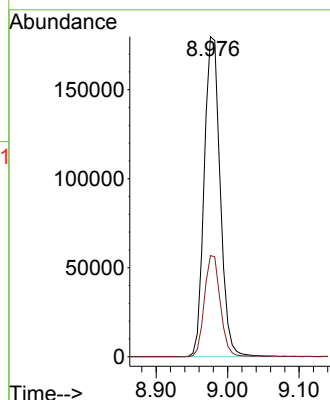
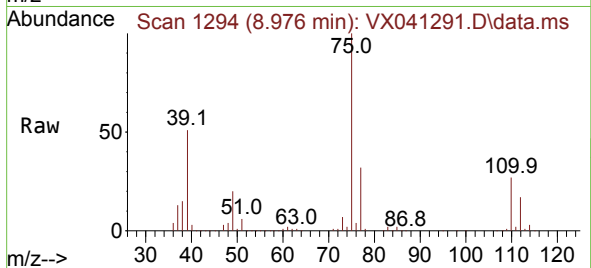
ClientSampleId :

Tgt Ion: 75 Resp: 279552

Ion Ratio Lower Upper

75 100

77 31.6 25.7 38.5



#54

cis-1,3-Dichloropropene

Concen: 122.599 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX041291.D

Acq: 30 Apr 2024 10:14

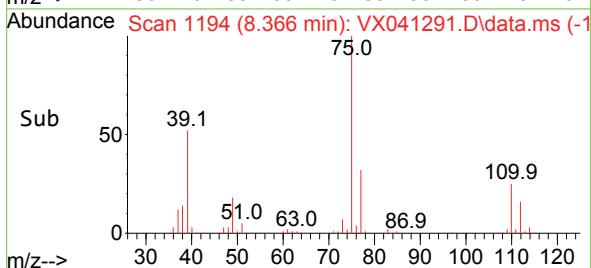
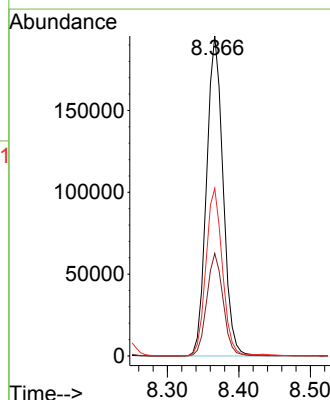
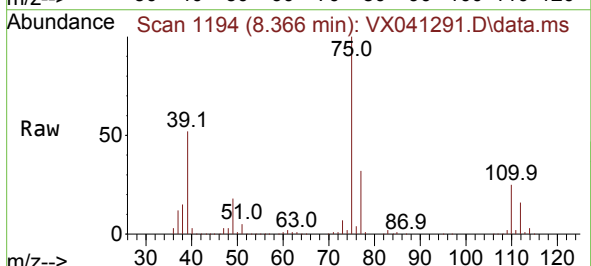
Tgt Ion: 75 Resp: 313630

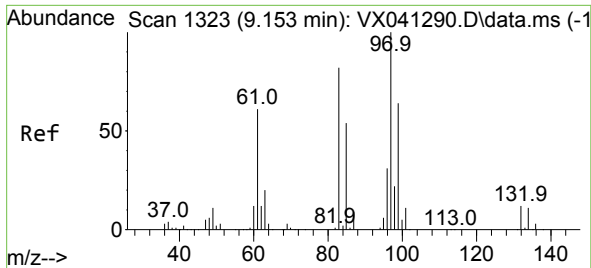
Ion Ratio Lower Upper

75 100

77 32.0 25.3 37.9

39 52.3 46.7 70.1



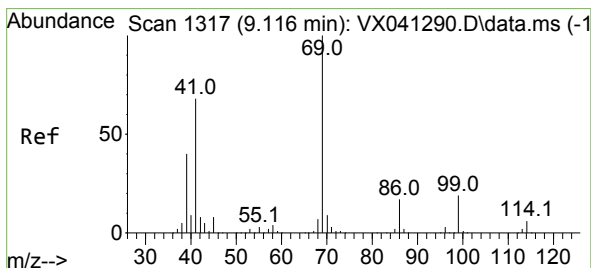
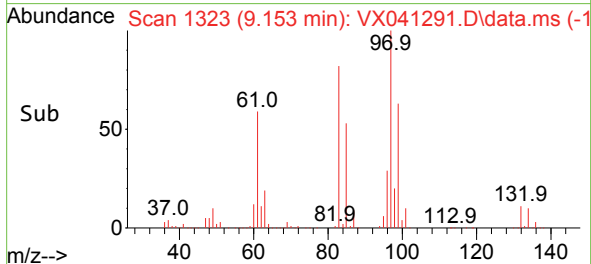
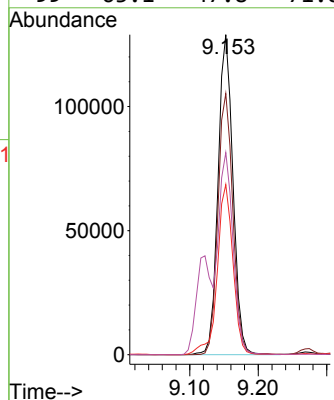
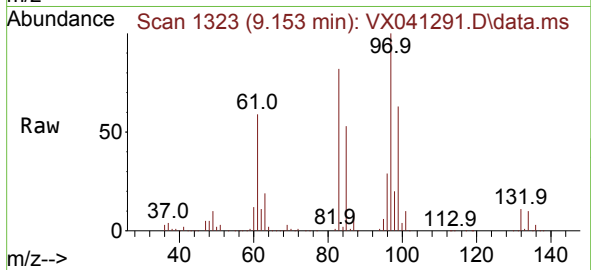


#55
 1,1,2-Trichloroethane
 Concen: 112.535 ug/l
 RT: 9.153 min Scan# 1323
 Delta R.T. -0.000 min
 Lab File: VX041291.D
 Acq: 30 Apr 2024 10:14

Instrument :
 MSVOA_X
 ClientSampleId :

Tgt Ion: 97 Resp: 194634

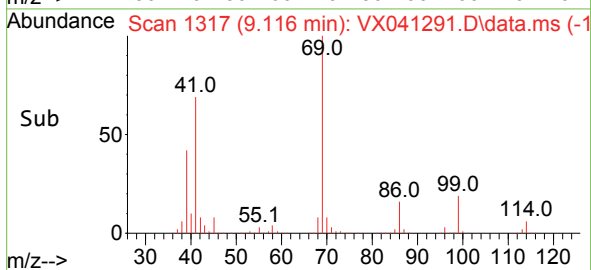
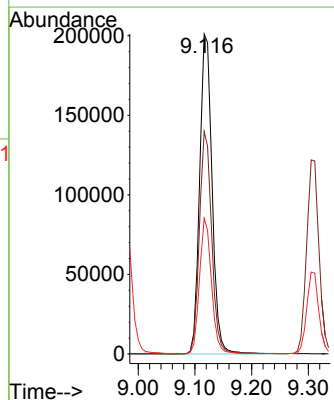
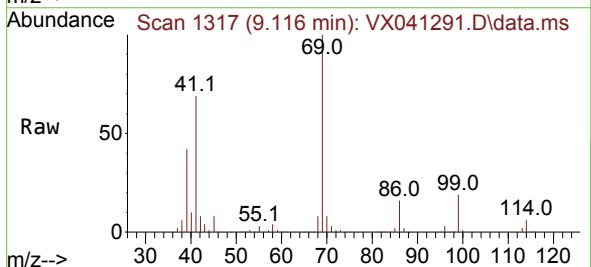
Ion	Ratio	Lower	Upper
97	100		
83	81.6	65.8	98.8
85	53.2	41.6	62.4
99	63.1	47.8	71.8

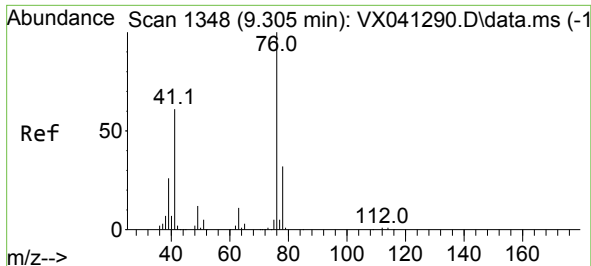


#56
 Ethyl methacrylate
 Concen: 114.424 ug/l
 RT: 9.116 min Scan# 1317
 Delta R.T. -0.000 min
 Lab File: VX041291.D
 Acq: 30 Apr 2024 10:14

Tgt Ion: 69 Resp: 306280

Ion	Ratio	Lower	Upper
69	100		
41	68.7	56.8	85.2
39	40.6	32.0	48.0





#57

1,3-Dichloropropane

Concen: 106.476 ug/l

RT: 9.311 min Scan# 1174

Delta R.T. 0.006 min

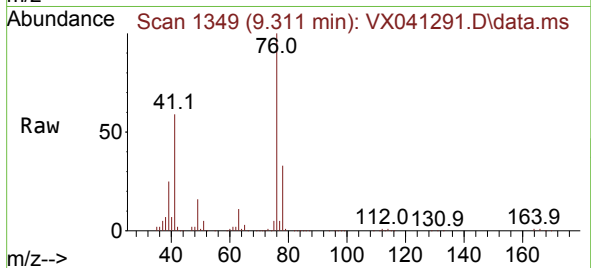
Lab File: VX041291.D

Acq: 30 Apr 2024 10:14

Instrument :

MSVOA_X

ClientSampleId :

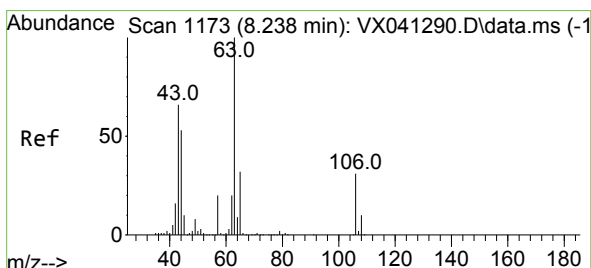
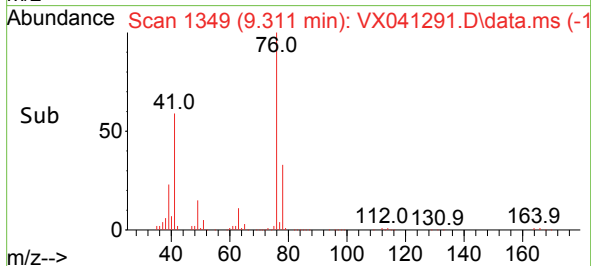
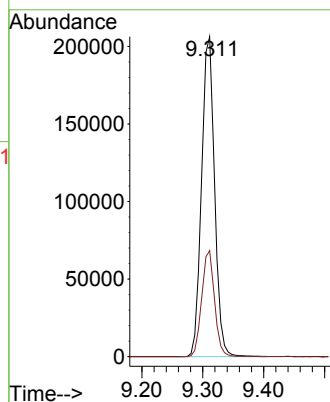


Tgt Ion: 76 Resp: 307344

Ion Ratio Lower Upper

76 100

78 32.7 26.1 39.1



#58

2-Chloroethyl Vinyl ether

Concen: 593.724 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.006 min

Lab File: VX041291.D

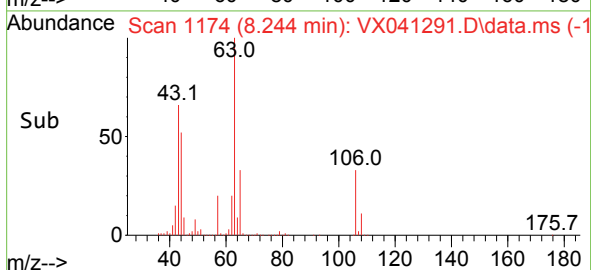
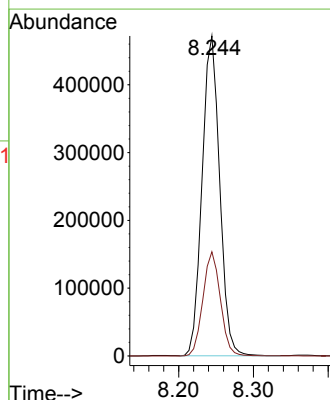
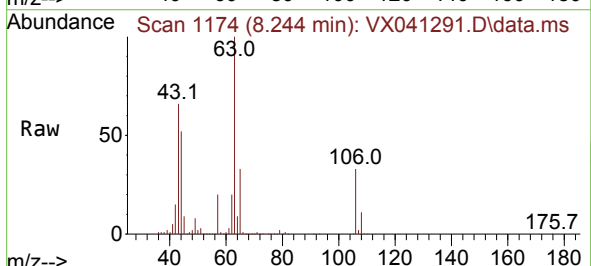
Acq: 30 Apr 2024 10:14

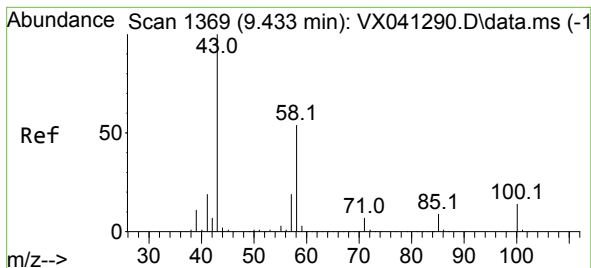
Tgt Ion: 63 Resp: 770580

Ion Ratio Lower Upper

63 100

106 32.4 22.5 33.7





#59

2-Hexanone

Concen: 552.471 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. -0.000 min

Lab File: VX041291.D

Acq: 30 Apr 2024 10:14

Instrument :

MSVOA_X

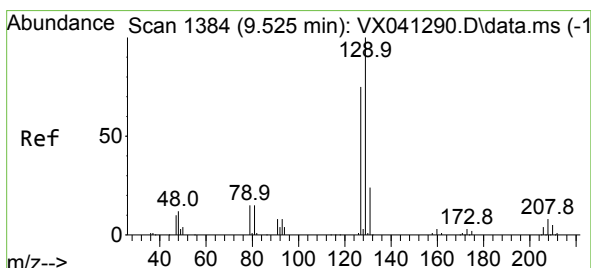
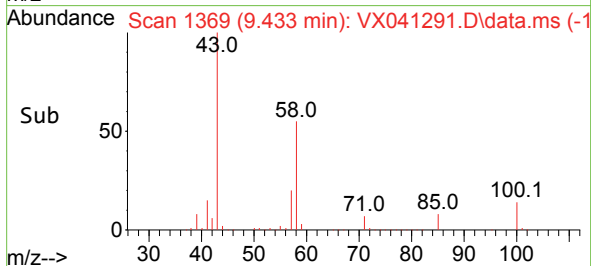
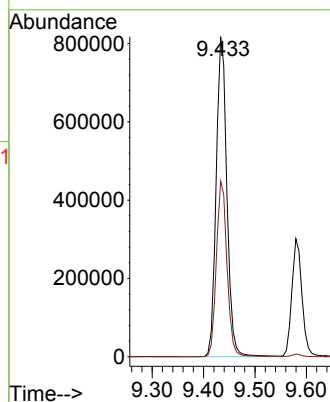
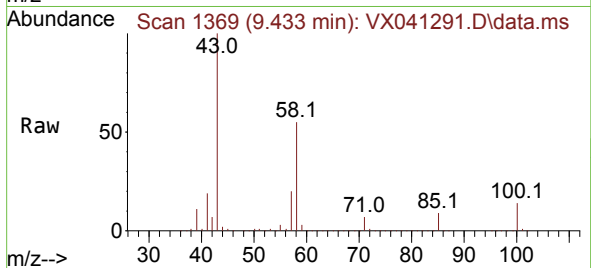
ClientSampleId :

Tgt Ion: 43 Resp: 1184368

Ion Ratio Lower Upper

43 100

58 54.7 26.2 78.5



#60

Dibromochloromethane

Concen: 117.531 ug/l

RT: 9.518 min Scan# 1383

Delta R.T. -0.007 min

Lab File: VX041291.D

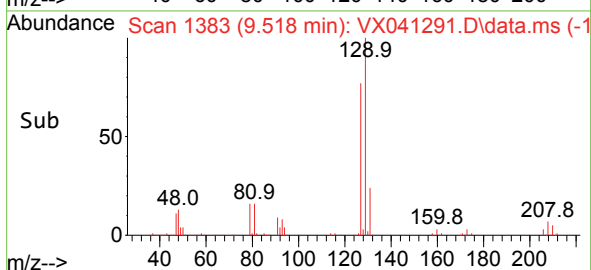
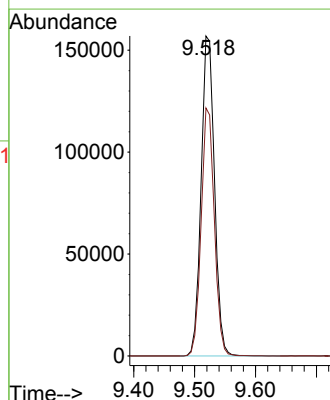
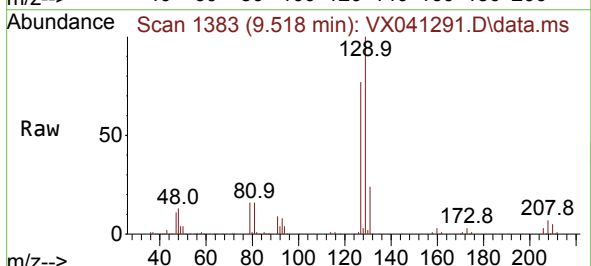
Acq: 30 Apr 2024 10:14

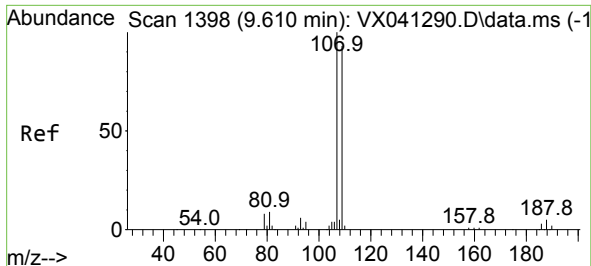
Tgt Ion: 129 Resp: 239304

Ion Ratio Lower Upper

129 100

127 76.6 38.8 116.4

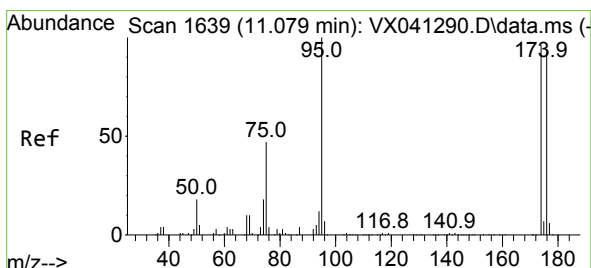
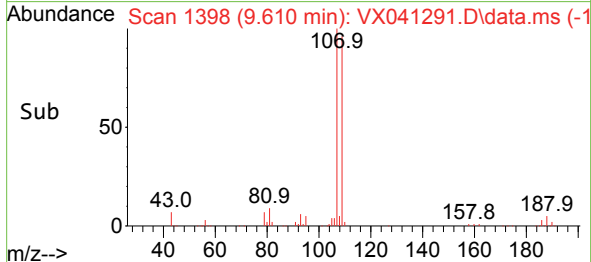
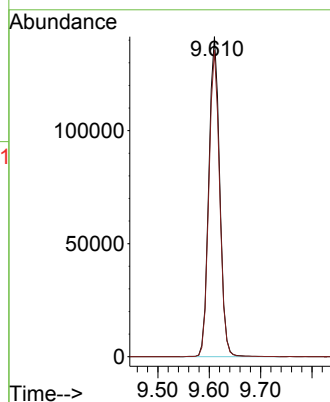
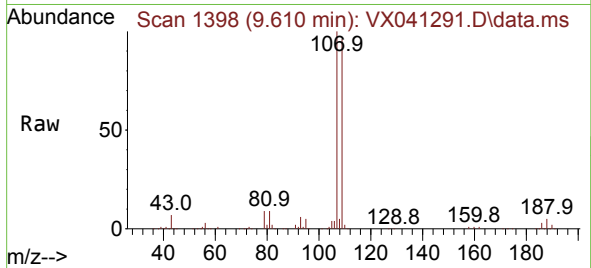




#61
1,2-Dibromoethane
Concen: 108.914 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX041291.D
Acq: 30 Apr 2024 10:14

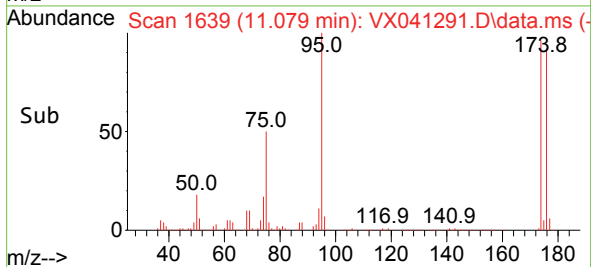
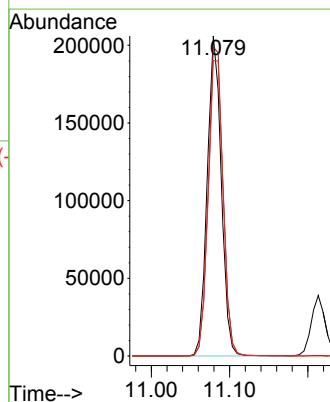
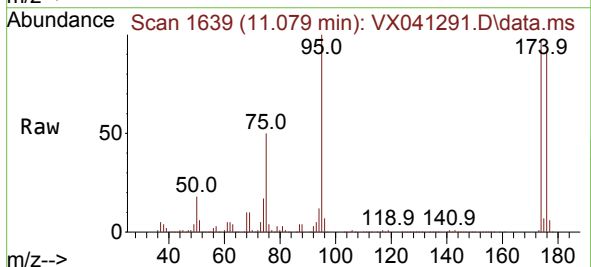
Instrument :
MSVOA_X
ClientSampleId :

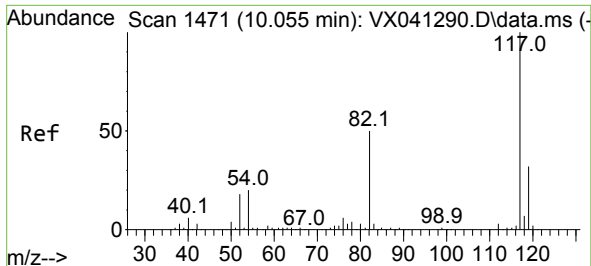
Tgt Ion:107 Resp: 207238
Ion Ratio Lower Upper
107 100
109 94.9 75.2 112.8



#62
4-Bromofluorobenzene
Concen: 104.537 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX041291.D
Acq: 30 Apr 2024 10:14

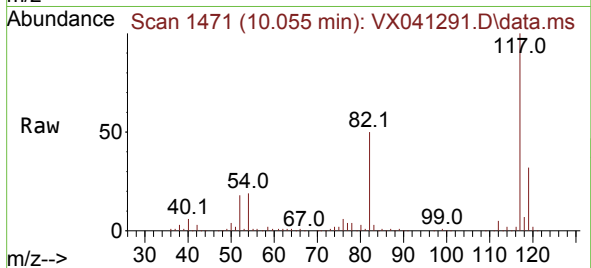
Tgt Ion: 95 Resp: 255092
Ion Ratio Lower Upper
95 100
174 101.6 0.0 135.6
176 98.8 0.0 131.0



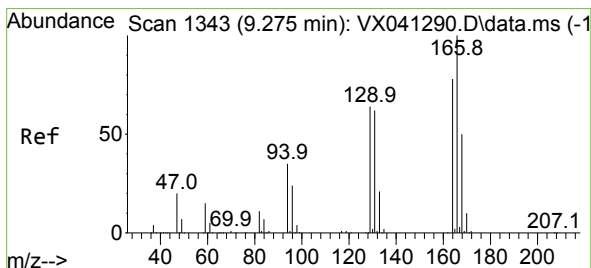
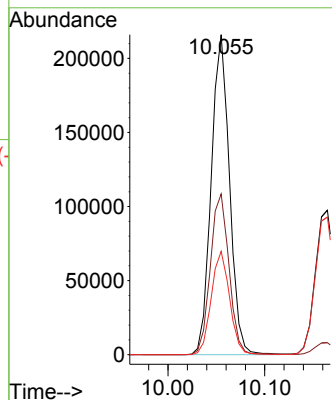
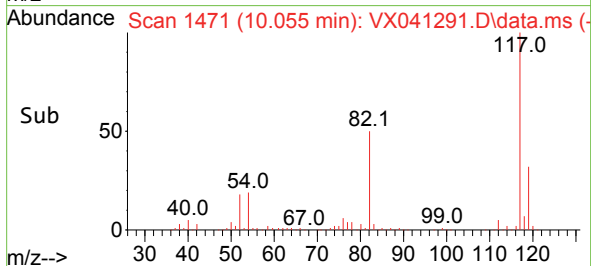


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX041291.D
Acq: 30 Apr 2024 10:14

Instrument :
MSVOA_X
ClientSampleId :

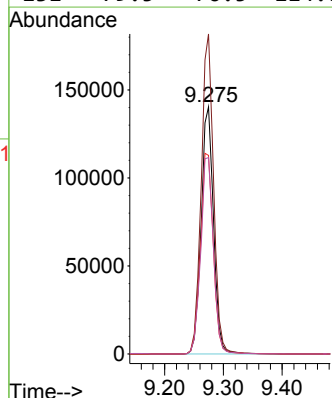
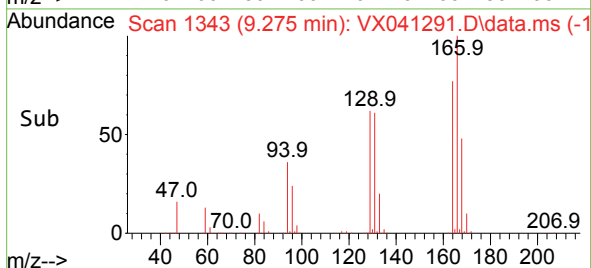
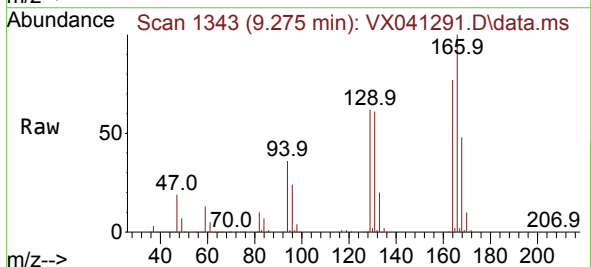


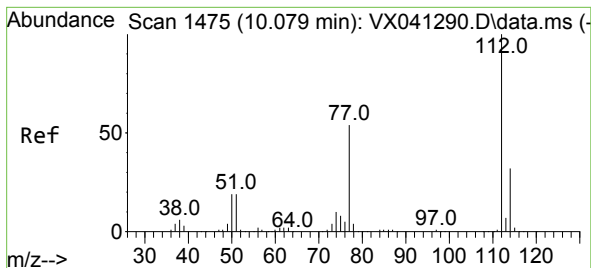
Tgt Ion:117 Resp: 283679
Ion Ratio Lower Upper
117 100
82 50.2 46.2 69.4
119 32.3 25.5 38.3



#64
Tetrachloroethene
Concen: 100.080 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX041291.D
Acq: 30 Apr 2024 10:14

Tgt Ion:164 Resp: 205587
Ion Ratio Lower Upper
164 100
166 129.5 102.7 154.1
129 80.4 80.4 120.6#
131 79.5 76.5 114.7

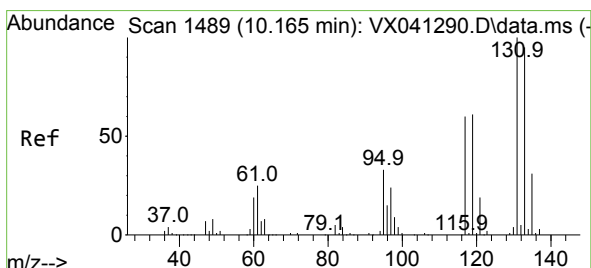
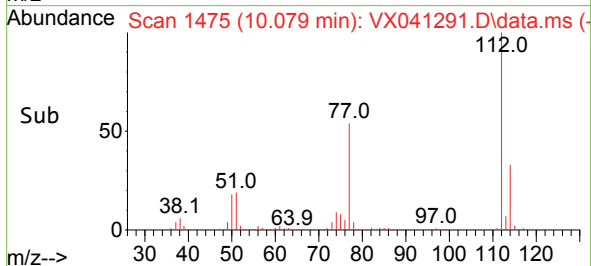
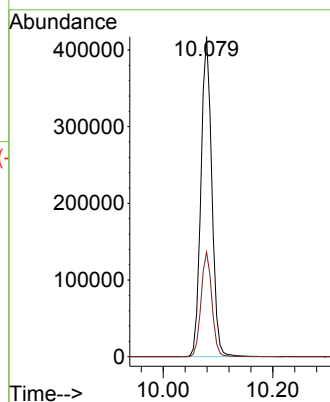
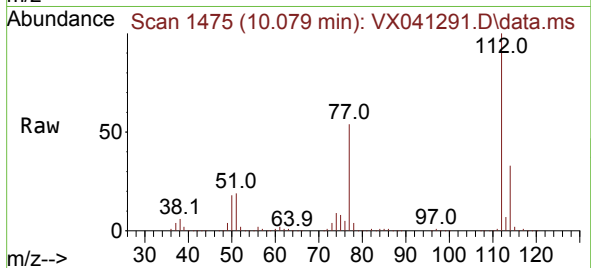




#65
Chlorobenzene
Concen: 99.927 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX041291.D
Acq: 30 Apr 2024 10:14

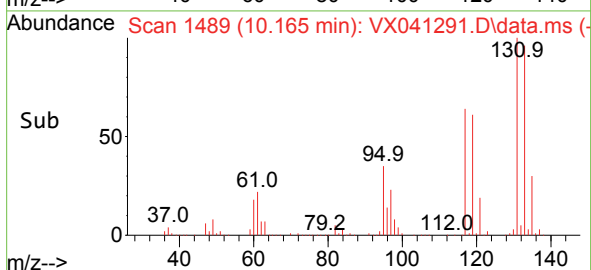
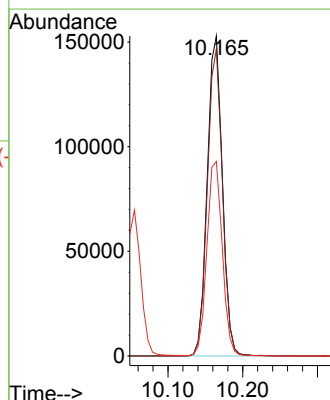
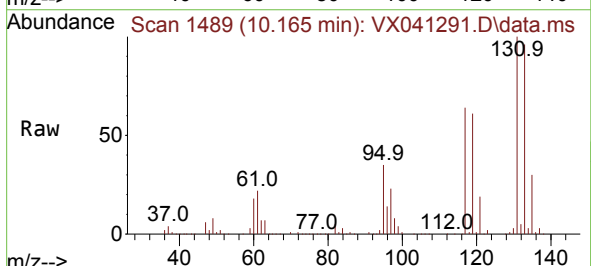
Instrument :
MSVOA_X
ClientSampleId :

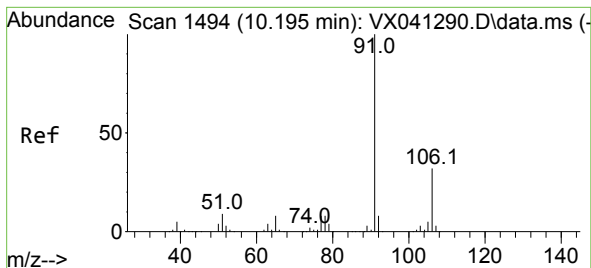
Tgt Ion:112 Resp: 575458
Ion Ratio Lower Upper
112 100
114 32.7 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 105.522 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX041291.D
Acq: 30 Apr 2024 10:14

Tgt Ion:131 Resp: 214716
Ion Ratio Lower Upper
131 100
133 95.6 47.1 141.4
119 62.1 32.2 96.6





#67

Ethyl Benzene

Concen: 101.662 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. -0.000 min

Lab File: VX041291.D

Acq: 30 Apr 2024 10:14

Instrument :

MSVOA_X

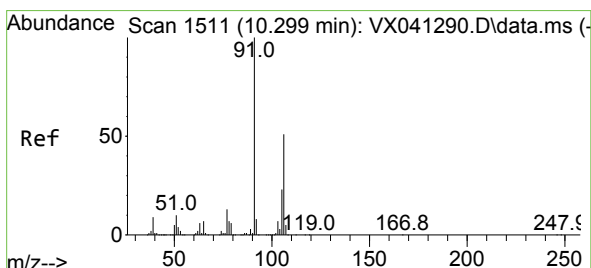
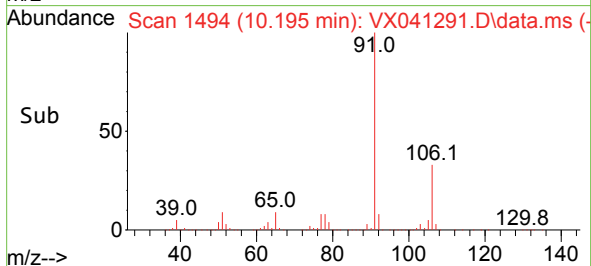
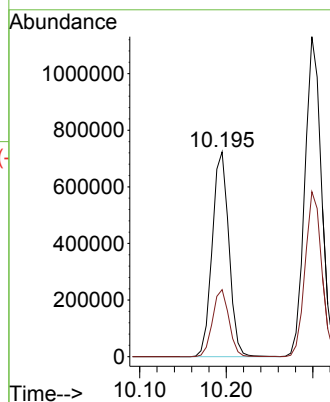
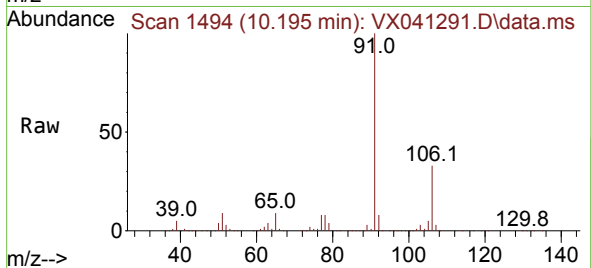
ClientSampleId :

Tgt Ion: 91 Resp: 965910

Ion Ratio Lower Upper

91 100

106 32.8 24.9 37.3



#68

m/p-Xylenes

Concen: 203.689 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.000 min

Lab File: VX041291.D

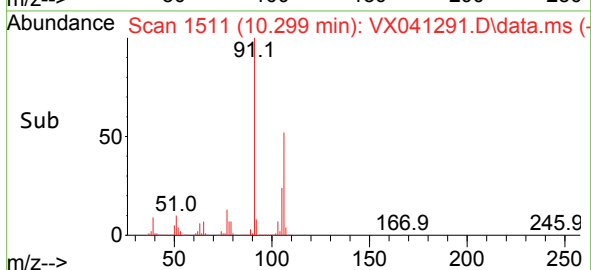
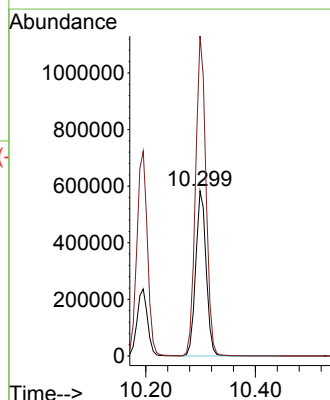
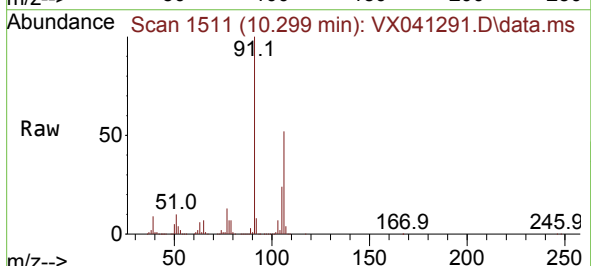
Acq: 30 Apr 2024 10:14

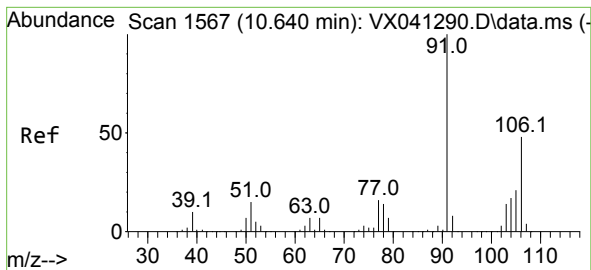
Tgt Ion: 106 Resp: 774992

Ion Ratio Lower Upper

106 100

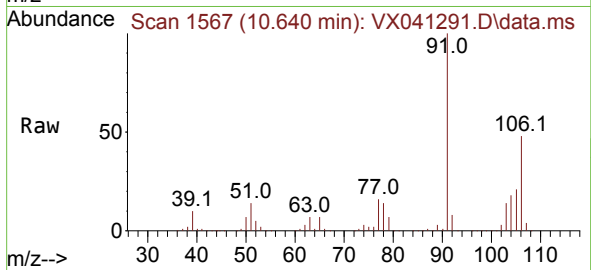
91 193.7 165.5 248.3



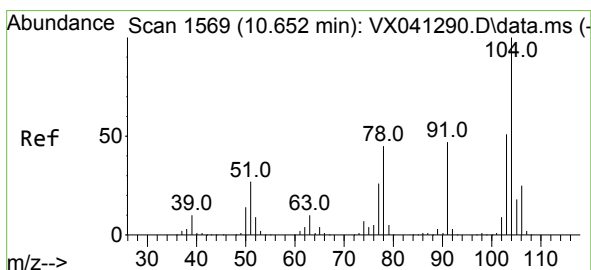
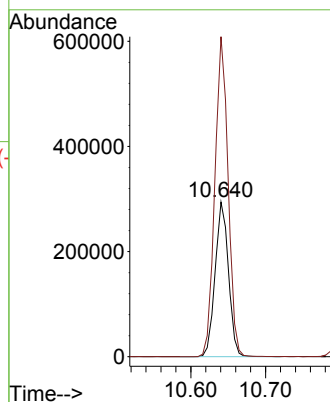
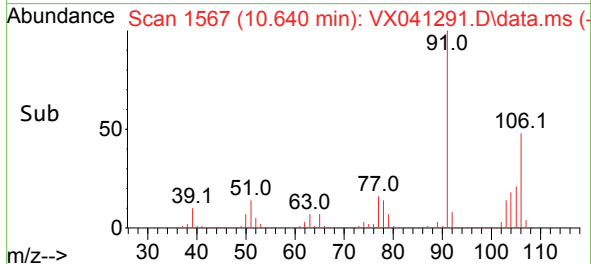


#69
o-Xylene
Concen: 100.032 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX041291.D
Acq: 30 Apr 2024 10:14

Instrument :
MSVOA_X
ClientSampleId :

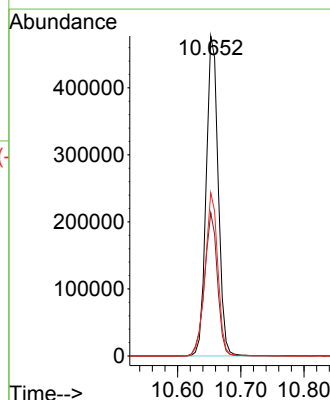
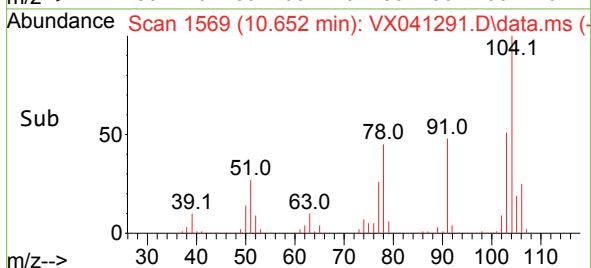
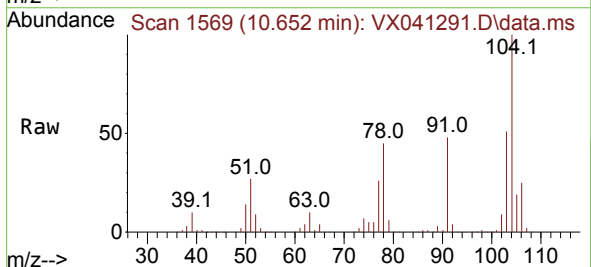


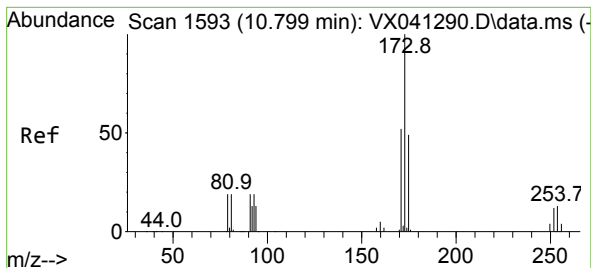
Tgt Ion:106 Resp: 364419
Ion Ratio Lower Upper
106 100
91 205.5 108.9 326.8



#70
Styrene
Concen: 105.997 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX041291.D
Acq: 30 Apr 2024 10:14

Tgt Ion:104 Resp: 633641
Ion Ratio Lower Upper
104 100
78 48.1 43.6 65.4
103 54.3 43.6 65.4

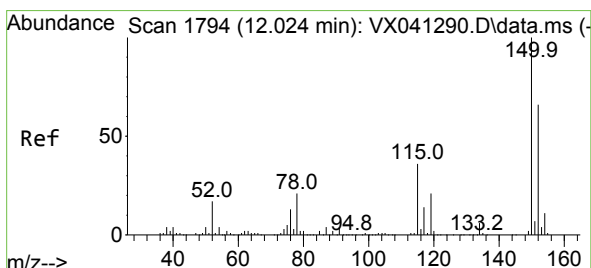
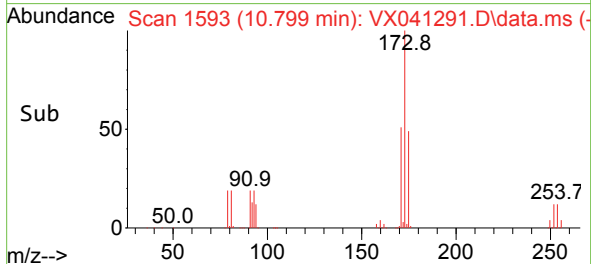
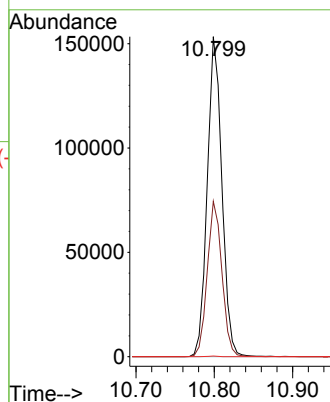
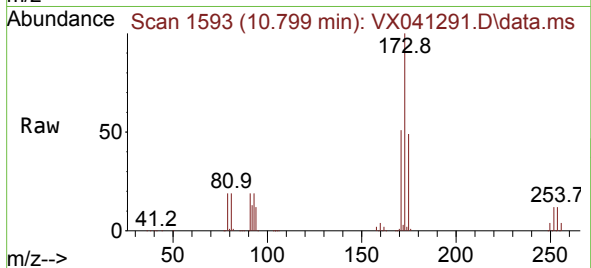




#71
Bromoform
Concen: 108.844 ug/l
RT: 10.799 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX041291.D
Acq: 30 Apr 2024 10:14

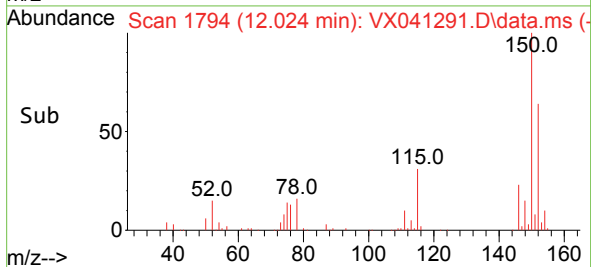
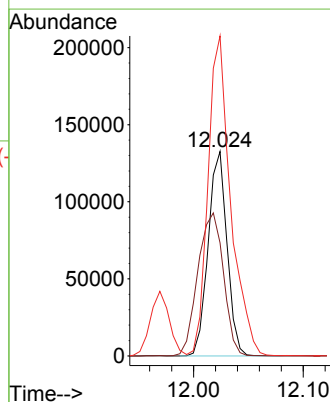
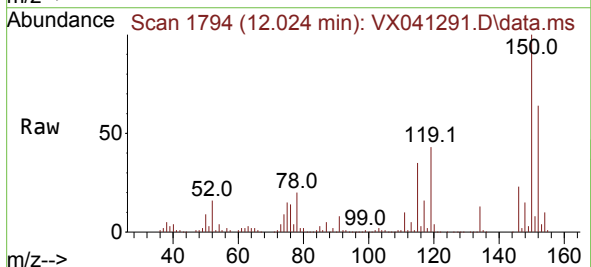
Instrument :
MSVOA_X
ClientSampleId :

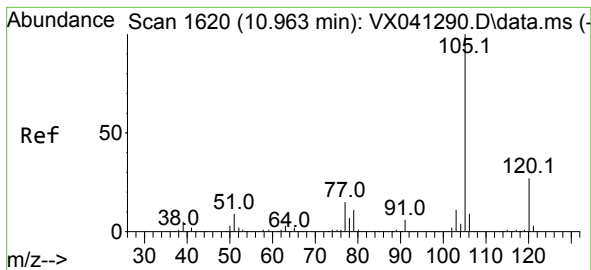
Tgt Ion:173 Resp: 198209
Ion Ratio Lower Upper
173 100
175 48.7 24.1 72.4
254 0.1 0.0 0.0#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX041291.D
Acq: 30 Apr 2024 10:14

Tgt Ion:152 Resp: 158242
Ion Ratio Lower Upper
152 100
115 95.3 43.3 129.9
150 188.2 0.0 345.0





#73

Isopropylbenzene

Concen: 89.999 ug/l

RT: 10.963 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX041291.D

Acq: 30 Apr 2024 10:14

Instrument :

MSVOA_X

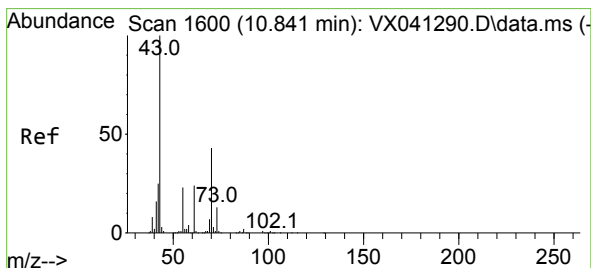
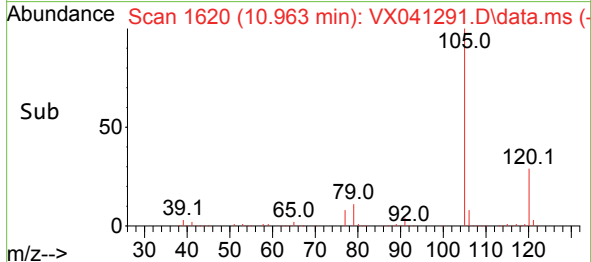
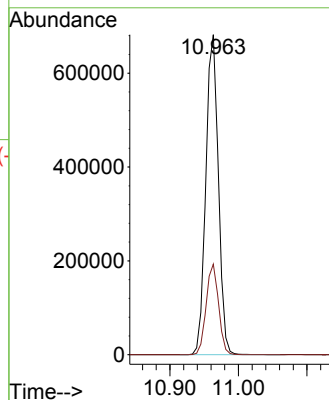
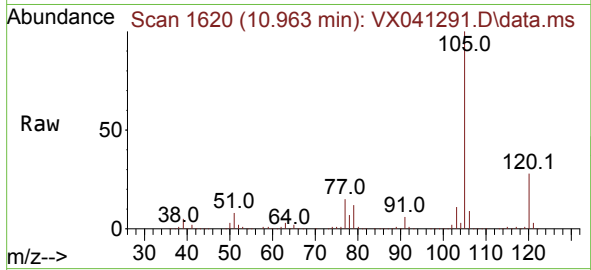
ClientSampleId :

Tgt Ion:105 Resp: 869334

Ion Ratio Lower Upper

105 100

120 28.0 12.9 38.6



#74

N-ethyl acetate

Concen: 95.558 ug/l

RT: 10.841 min Scan# 1600

Delta R.T. -0.000 min

Lab File: VX041291.D

Acq: 30 Apr 2024 10:14

Tgt Ion: 43 Resp: 403263

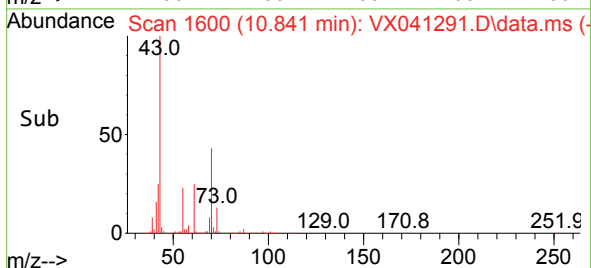
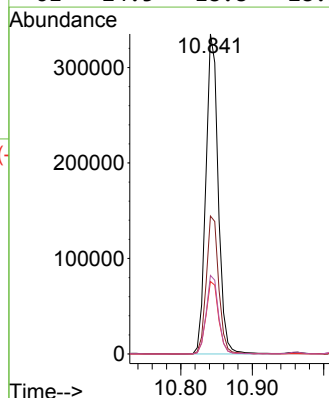
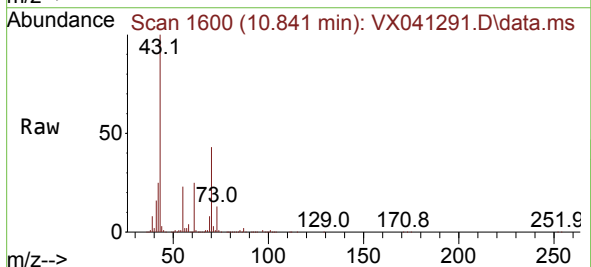
Ion Ratio Lower Upper

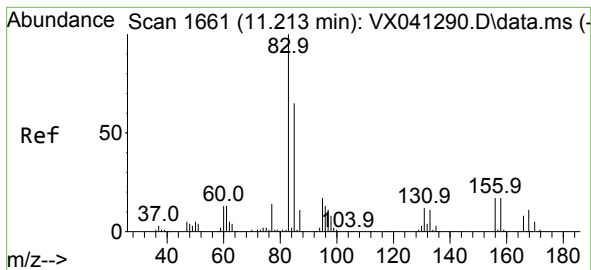
43 100

70 43.6 32.9 49.3

55 23.2 19.3 28.9

61 24.5 18.8 28.2





#75

1,1,2,2-Tetrachloroethane

Concen: 89.782 ug/l

RT: 11.213 min Scan# 1661

Delta R.T. -0.000 min

Lab File: VX041291.D

Acq: 30 Apr 2024 10:14

Instrument :

MSVOA_X

ClientSampleId :

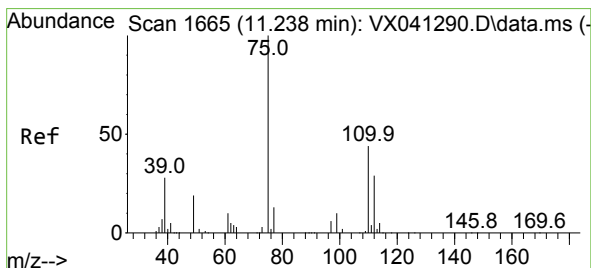
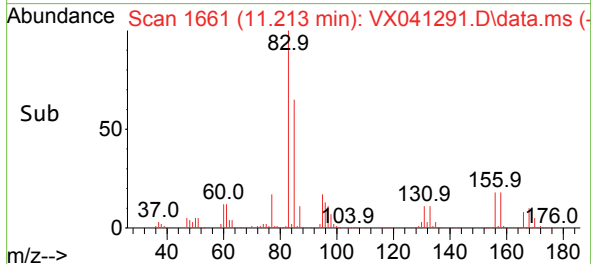
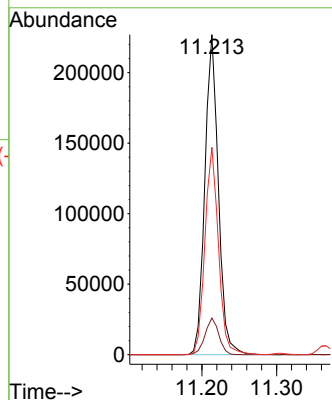
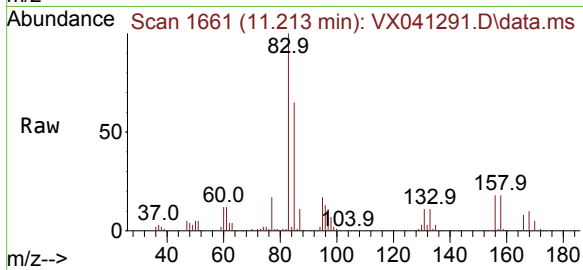
Tgt Ion: 83 Resp: 284176

Ion Ratio Lower Upper

83 100

131 11.7 5.3 15.8

85 65.2 32.0 96.2



#76

1,2,3-Trichloropropane

Concen: 123.134 ug/l

RT: 11.238 min Scan# 1665

Delta R.T. -0.000 min

Lab File: VX041291.D

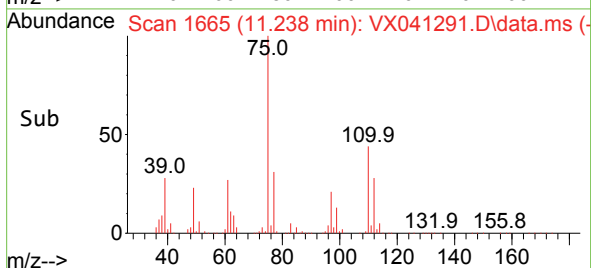
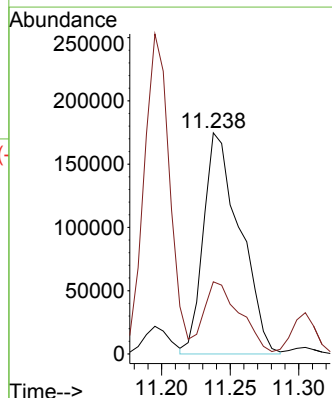
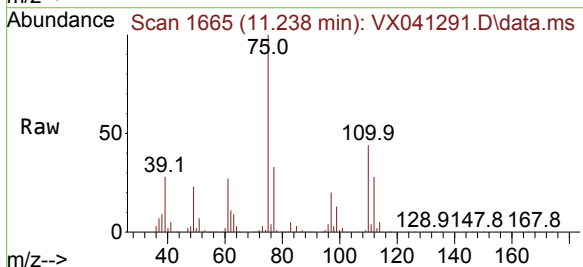
Acq: 30 Apr 2024 10:14

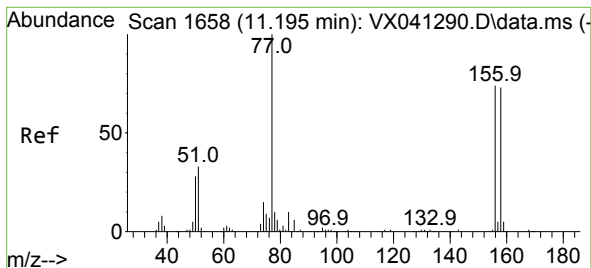
Tgt Ion: 75 Resp: 323557

Ion Ratio Lower Upper

75 100

77 32.6 19.1 57.5





#77

Bromobenzene

Concen: 93.672 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. 0.006 min

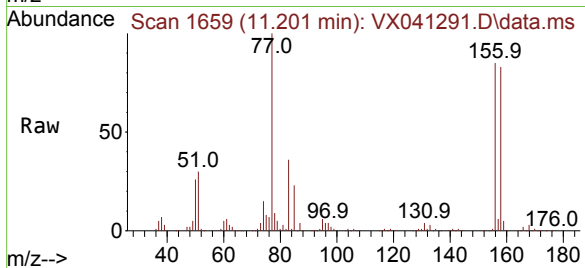
Lab File: VX041291.D

Acq: 30 Apr 2024 10:14

Instrument :

MSVOA_X

ClientSampleId :



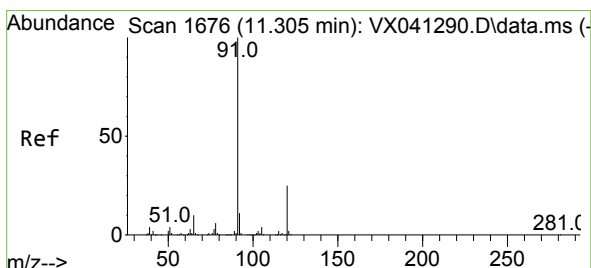
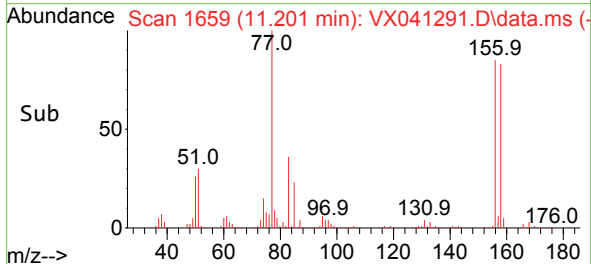
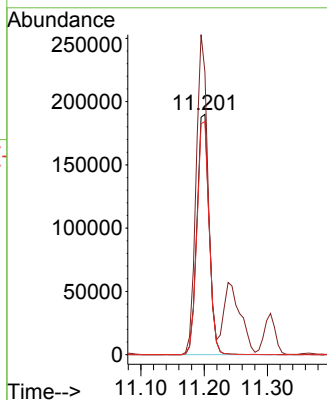
Tgt Ion:156 Resp: 255373

Ion Ratio Lower Upper

156 100

77 128.5 88.4 265.3

158 97.1 48.0 144.0



#78

n-propylbenzene

Concen: 95.147 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX041291.D

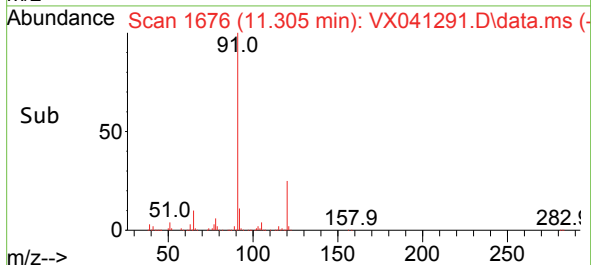
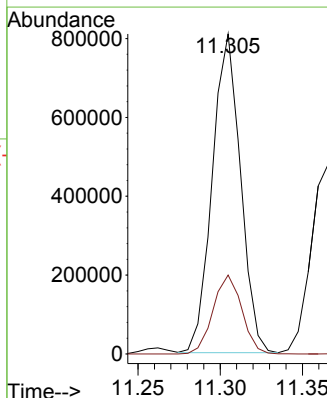
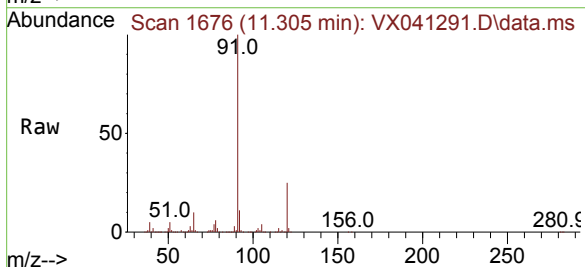
Acq: 30 Apr 2024 10:14

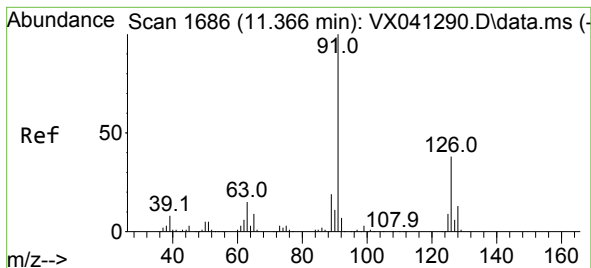
Tgt Ion: 91 Resp: 965287

Ion Ratio Lower Upper

91 100

120 25.2 11.5 34.4

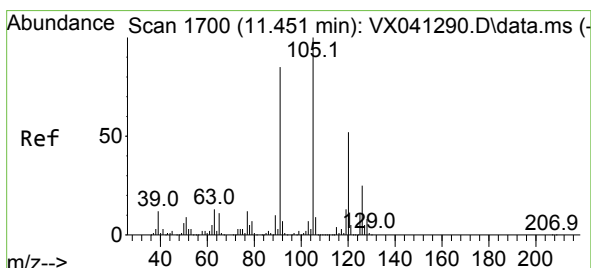
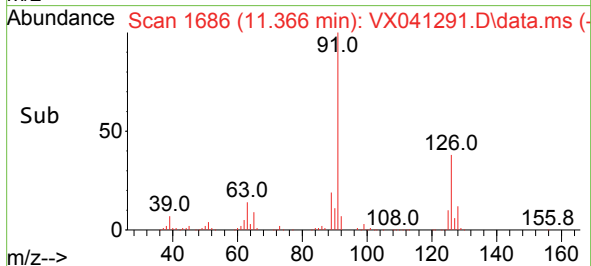
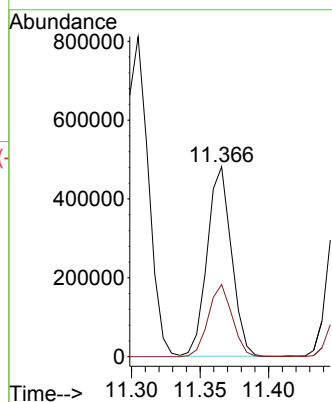
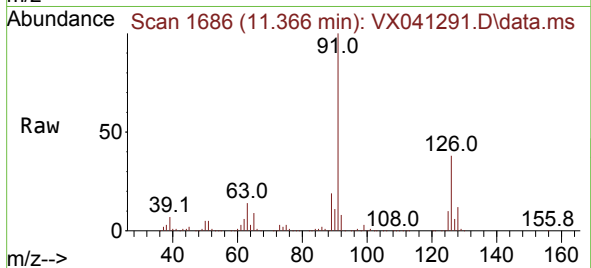




#79
2-Chlorotoluene
Concen: 90.711 ug/l
RT: 11.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX041291.D
Acq: 30 Apr 2024 10:14

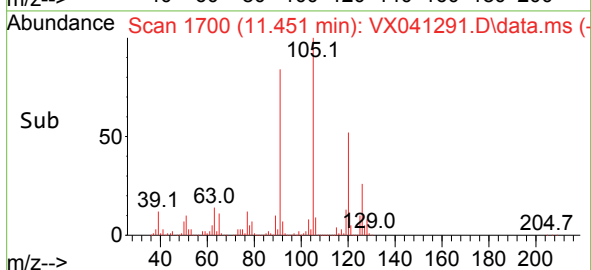
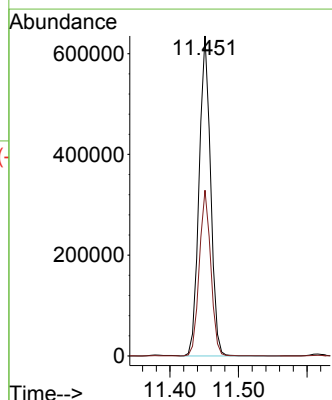
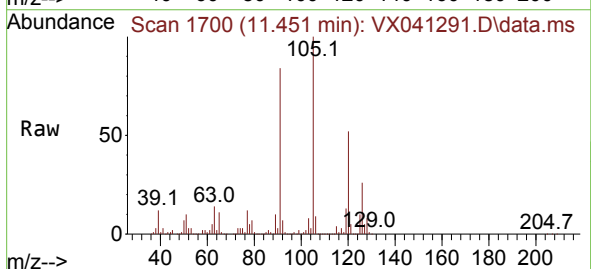
Instrument :
MSVOA_X
ClientSampleId :

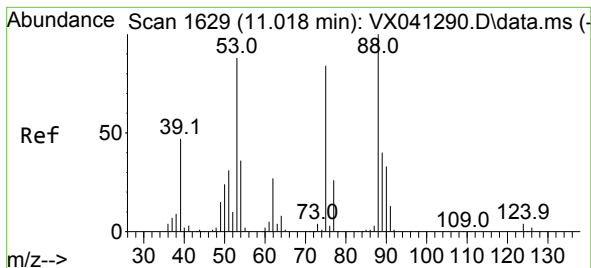
Tgt Ion: 91 Resp: 593048
Ion Ratio Lower Upper
91 100
126 37.5 16.3 48.8



#80
1,3,5-Trimethylbenzene
Concen: 94.281 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX041291.D
Acq: 30 Apr 2024 10:14

Tgt Ion: 105 Resp: 742396
Ion Ratio Lower Upper
105 100
120 51.6 24.1 72.3

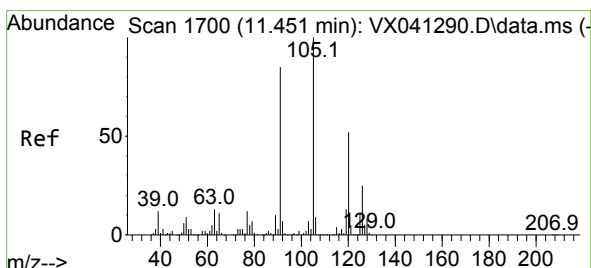
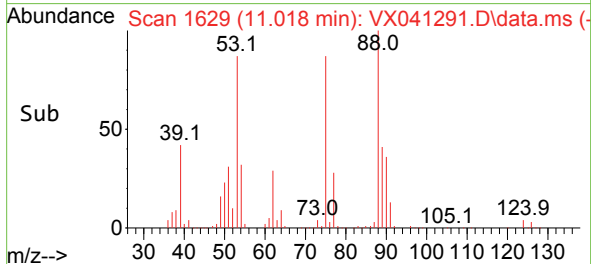
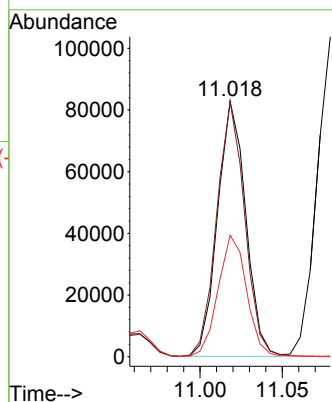
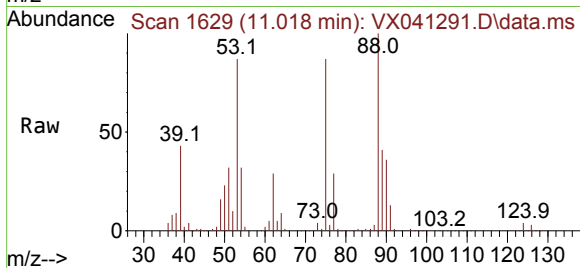




#81
trans-1,4-Dichloro-2-butene
Concen: 104.089 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX041291.D
Acq: 30 Apr 2024 10:14

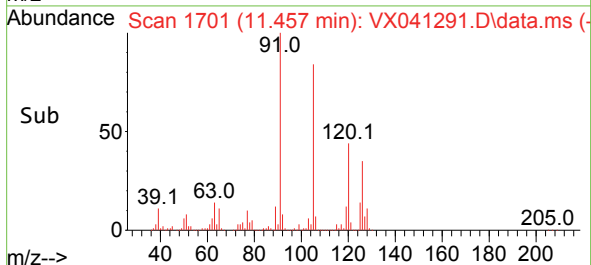
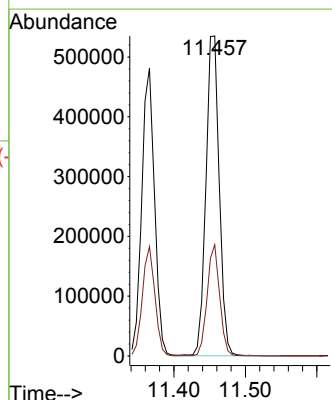
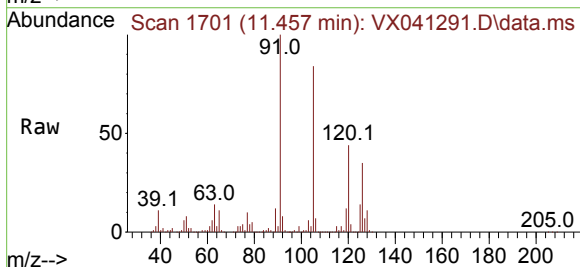
Instrument :
MSVOA_X
ClientSampleId :

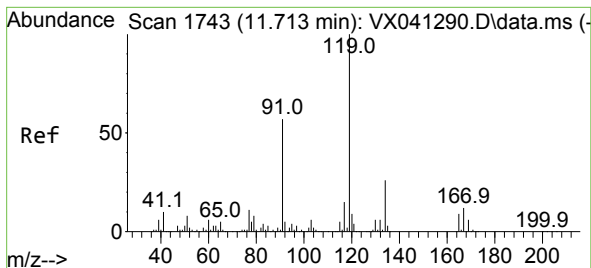
Tgt Ion: 75 Resp: 98547
Ion Ratio Lower Upper
75 100
53 99.1 90.5 135.7
89 48.3 36.9 55.3



#82
4-Chlorotoluene
Concen: 93.538 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX041291.D
Acq: 30 Apr 2024 10:14

Tgt Ion: 91 Resp: 694246
Ion Ratio Lower Upper
91 100
126 32.7 14.2 42.6





#83

tert-Butylbenzene

Concen: 99.255 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.000 min

Lab File: VX041291.D

Acq: 30 Apr 2024 10:14

Instrument :

MSVOA_X

ClientSampleId :

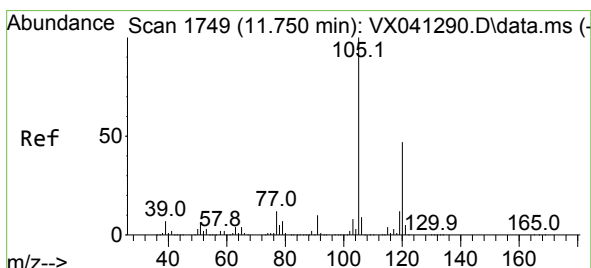
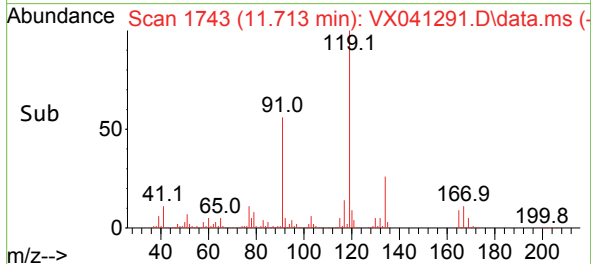
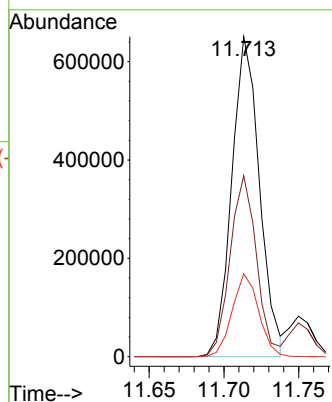
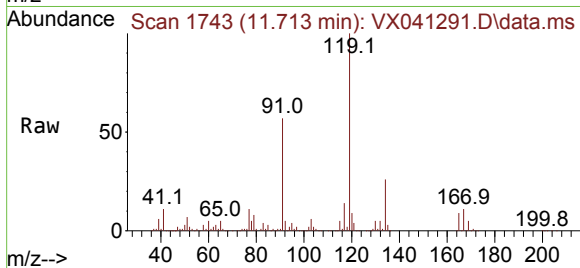
Tgt Ion:119 Resp: 836947

Ion Ratio Lower Upper

119 100

91 54.1 31.2 93.6

134 24.8 11.7 35.0



#84

1,2,4-Trimethylbenzene

Concen: 98.694 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX041291.D

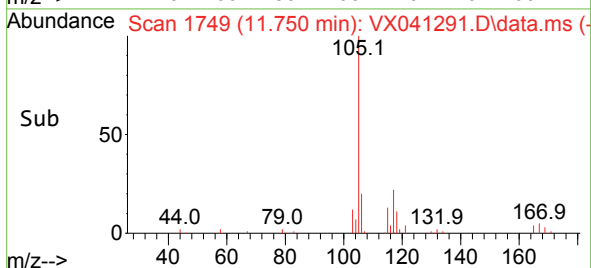
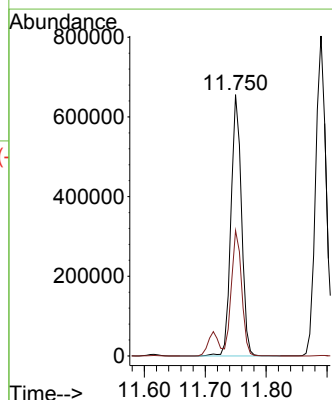
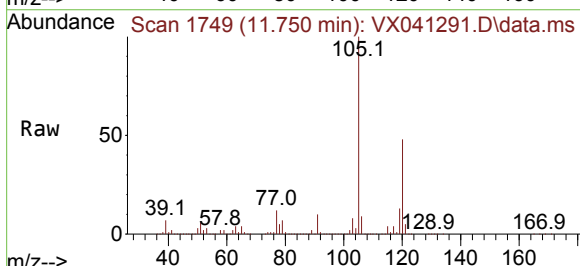
Acq: 30 Apr 2024 10:14

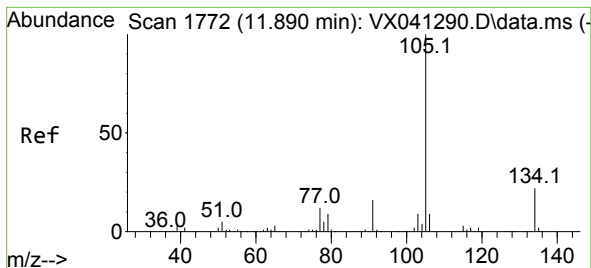
Tgt Ion:105 Resp: 781960

Ion Ratio Lower Upper

105 100

120 46.9 21.2 63.6





#85

sec-Butylbenzene

Concen: 99.920 ug/l

RT: 11.890 min Scan# 1772

Delta R.T. -0.000 min

Lab File: VX041291.D

Acq: 30 Apr 2024 10:14

Instrument :

MSVOA_X

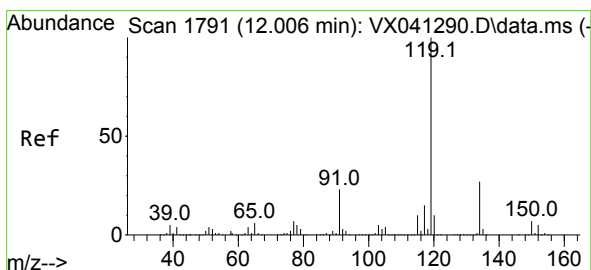
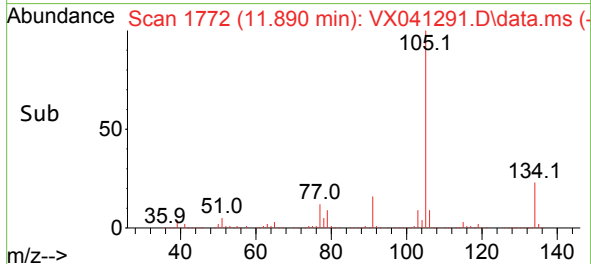
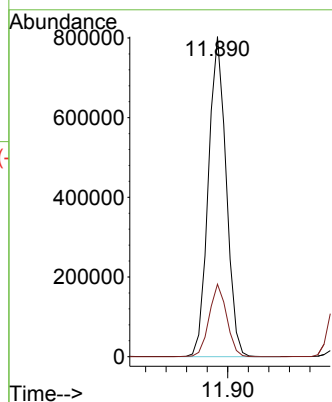
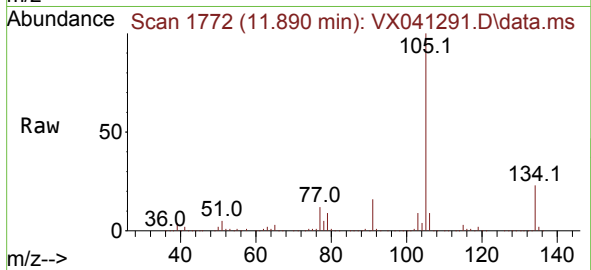
ClientSampleId :

Tgt Ion:105 Resp: 965561

Ion Ratio Lower Upper

105 100

134 22.3 9.8 29.4



#86

p-Isopropyltoluene

Concen: 100.682 ug/l

RT: 12.006 min Scan# 1791

Delta R.T. -0.000 min

Lab File: VX041291.D

Acq: 30 Apr 2024 10:14

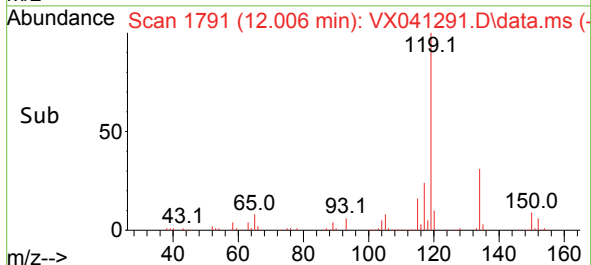
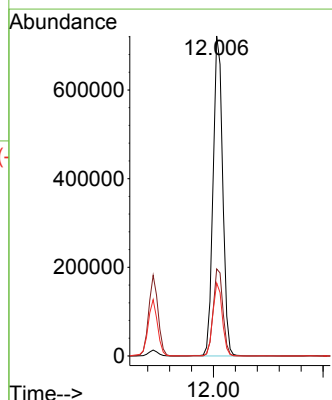
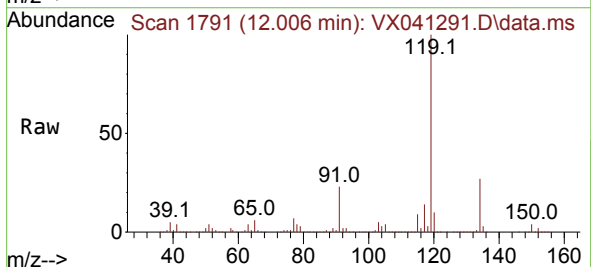
Tgt Ion:119 Resp: 873792

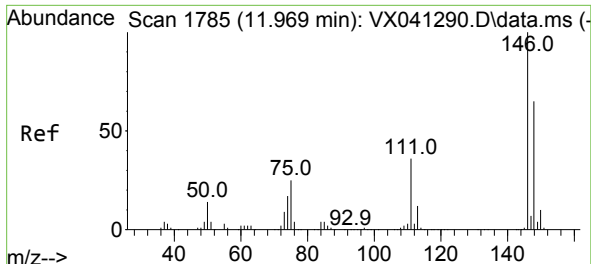
Ion Ratio Lower Upper

119 100

134 27.4 12.8 38.3

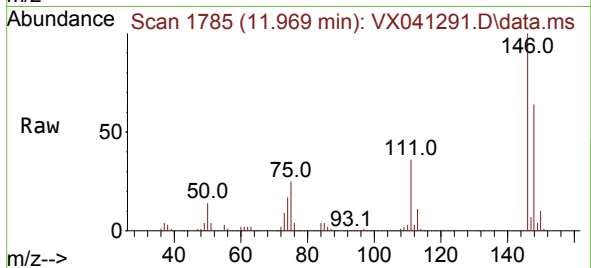
91 22.4 13.1 39.3



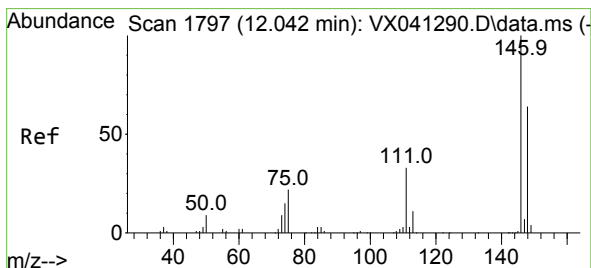
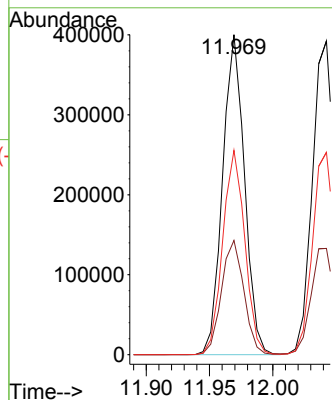
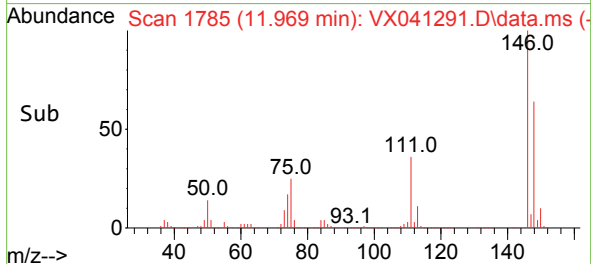


#87
1,3-Dichlorobenzene
Concen: 97.100 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX041291.D
Acq: 30 Apr 2024 10:14

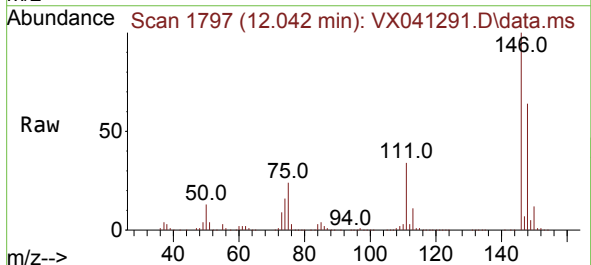
Instrument :
MSVOA_X
ClientSampleId :



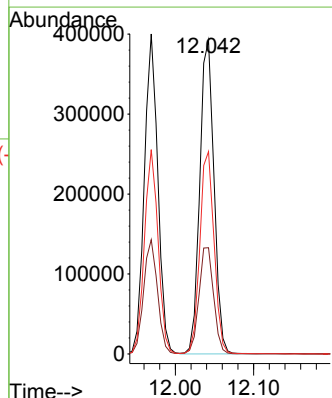
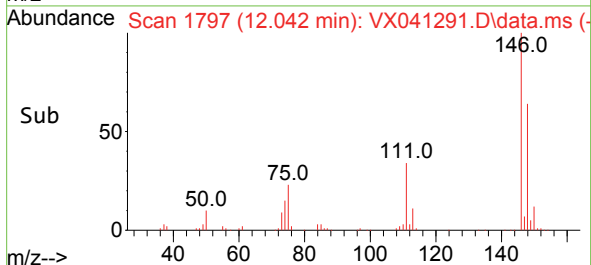
Tgt Ion:146 Resp: 481165
Ion Ratio Lower Upper
146 100
111 36.7 22.1 66.1
148 64.5 31.8 95.3

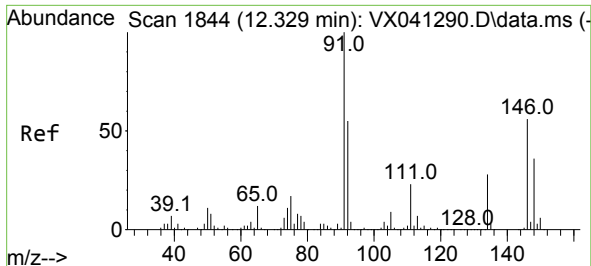


#88
1,4-Dichlorobenzene
Concen: 97.138 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX041291.D
Acq: 30 Apr 2024 10:14



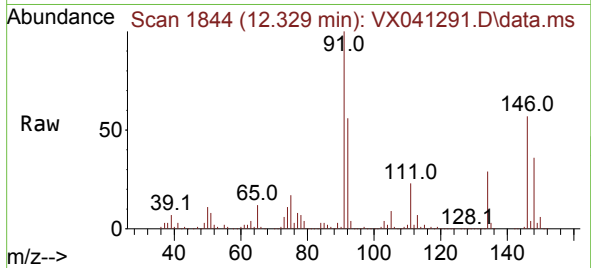
Tgt Ion:146 Resp: 495928
Ion Ratio Lower Upper
146 100
111 34.9 21.3 63.7
148 64.5 31.8 95.4



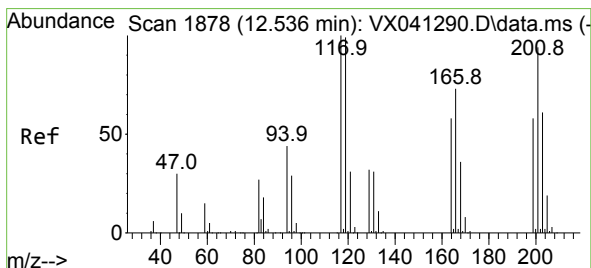
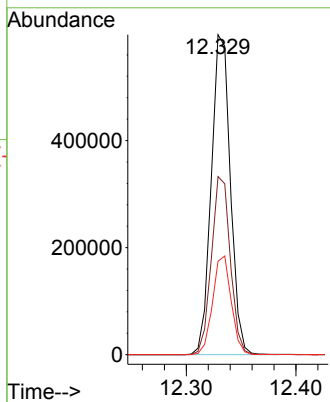
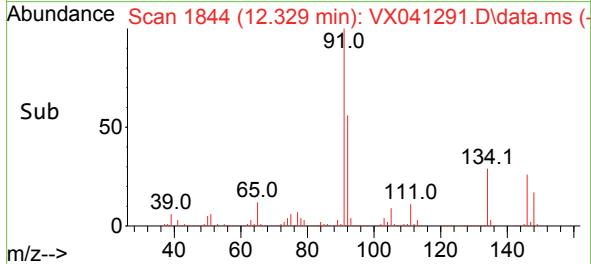


#89
n-Butylbenzene
Concen: 103.636 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. -0.000 min
Lab File: VX041291.D
Acq: 30 Apr 2024 10:14

Instrument :
MSVOA_X
ClientSampleId :

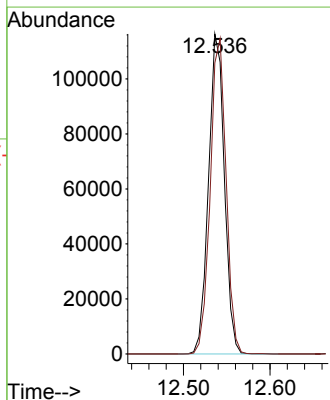
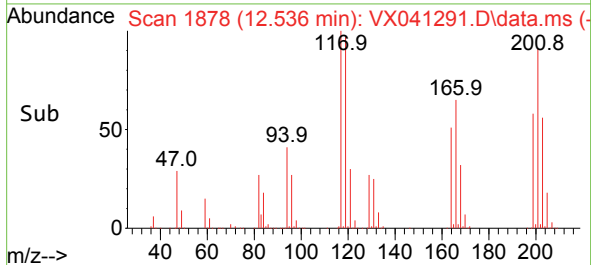
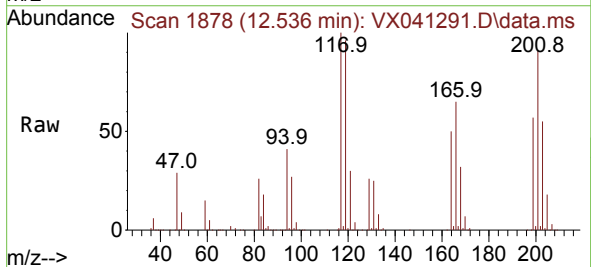


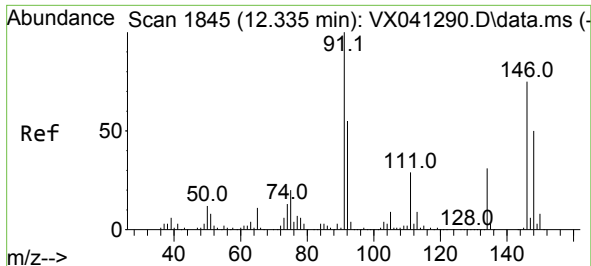
Tgt Ion: 91 Resp: 723240
Ion Ratio Lower Upper
91 100
92 55.3 27.4 82.0
134 30.1 12.6 37.8



#90
Hexachloroethane
Concen: 102.043 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.000 min
Lab File: VX041291.D
Acq: 30 Apr 2024 10:14

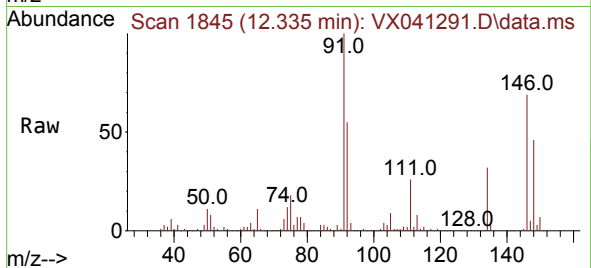
Tgt Ion: 117 Resp: 148104
Ion Ratio Lower Upper
117 100
201 98.2 32.9 98.6



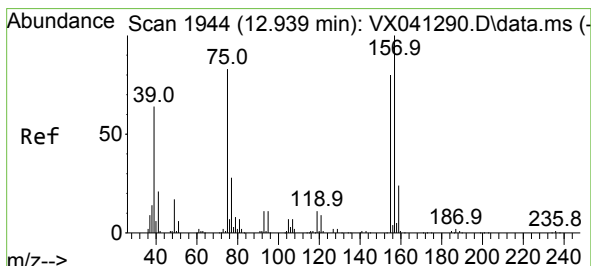
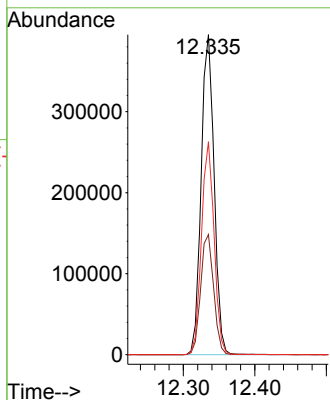
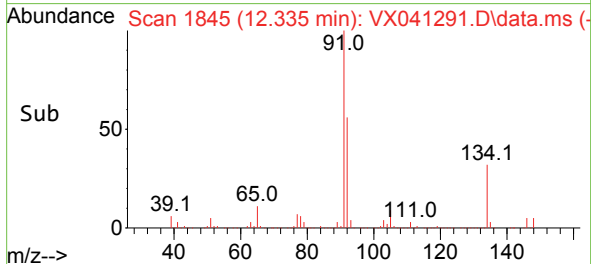


#91
1,2-Dichlorobenzene
Concen: 94.942 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX041291.D
Acq: 30 Apr 2024 10:14

Instrument :
MSVOA_X
ClientSampleId :

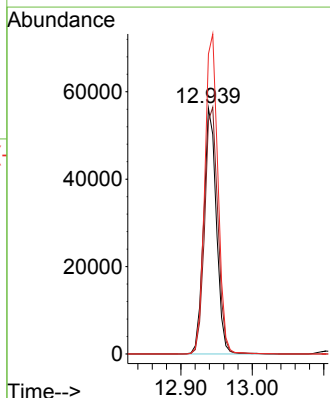
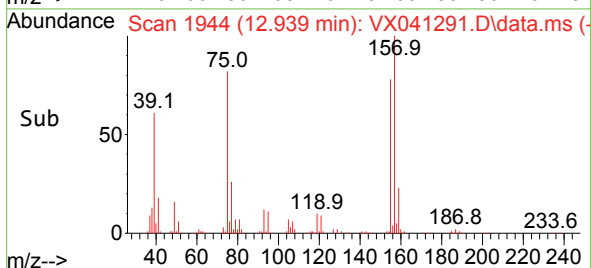
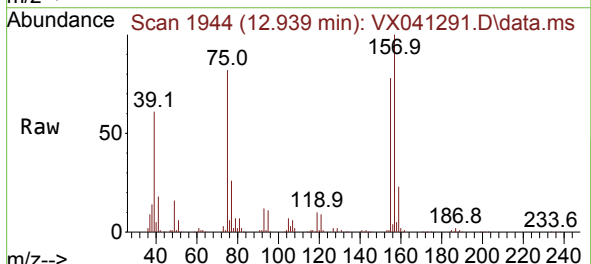


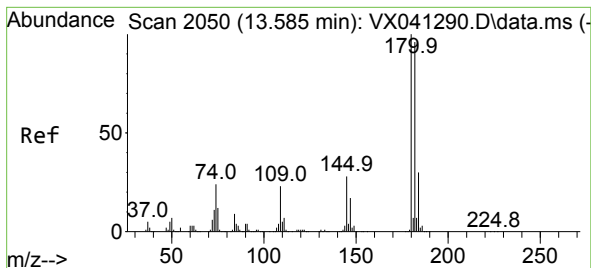
Tgt Ion:146 Resp: 496931
Ion Ratio Lower Upper
146 100
111 37.8 22.4 67.0
148 65.1 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 95.666 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. -0.000 min
Lab File: VX041291.D
Acq: 30 Apr 2024 10:14

Tgt Ion: 75 Resp: 69970
Ion Ratio Lower Upper
75 100
155 103.2 36.1 108.5
157 133.9 44.9 134.7





#93

1,2,4-Trichlorobenzene

Concen: 95.480 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. -0.000 min

Lab File: VX041291.D

Acq: 30 Apr 2024 10:14

Instrument :

MSVOA_X

ClientSampleId :

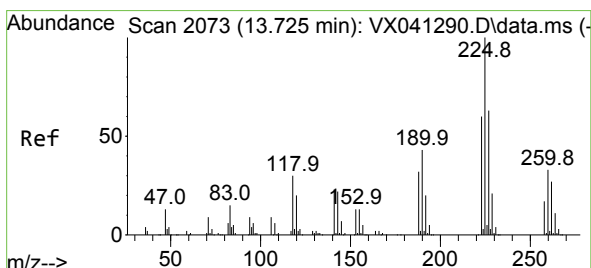
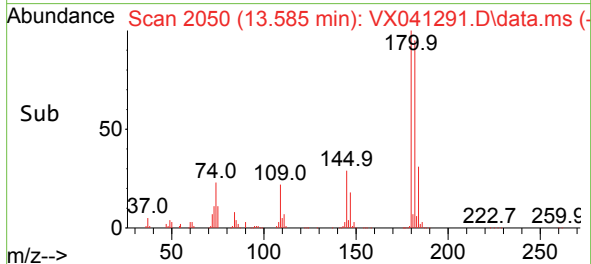
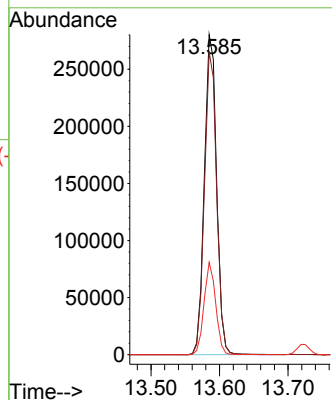
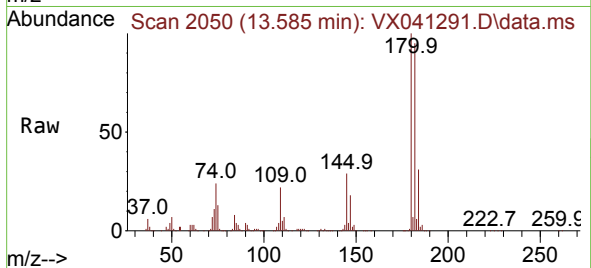
Tgt Ion:180 Resp: 349323

Ion Ratio Lower Upper

180 100

182 94.3 48.3 144.8

145 27.6 18.0 54.0



#94

Hexachlorobutadiene

Concen: 86.970 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. -0.000 min

Lab File: VX041291.D

Acq: 30 Apr 2024 10:14

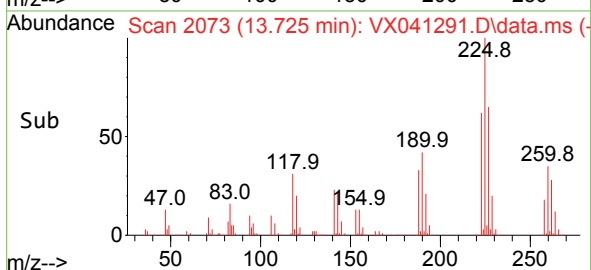
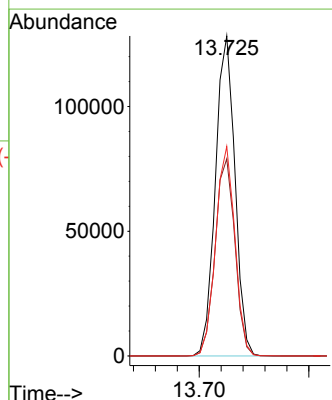
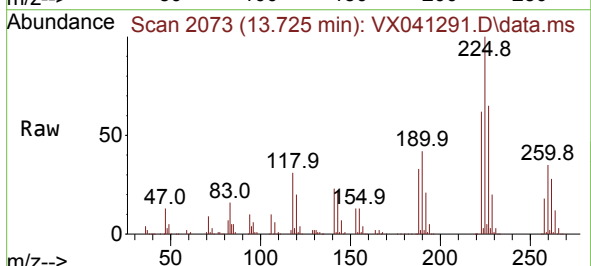
Tgt Ion:225 Resp: 158893

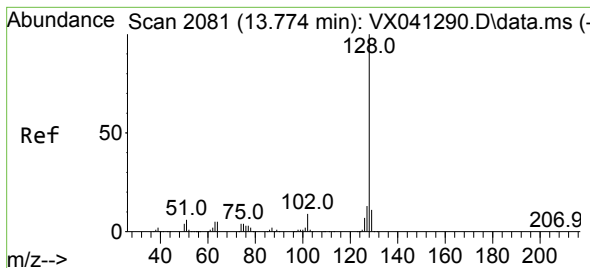
Ion Ratio Lower Upper

225 100

223 62.4 31.1 93.2

227 64.7 32.5 97.5





#95

Naphthalene

Concen: 94.206 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.000 min

Lab File: VX041291.D

Acq: 30 Apr 2024 10:14

Instrument :

MSVOA_X

ClientSampleId :

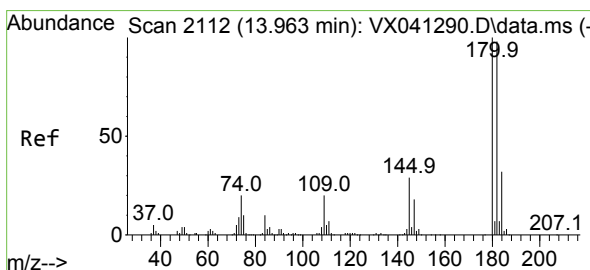
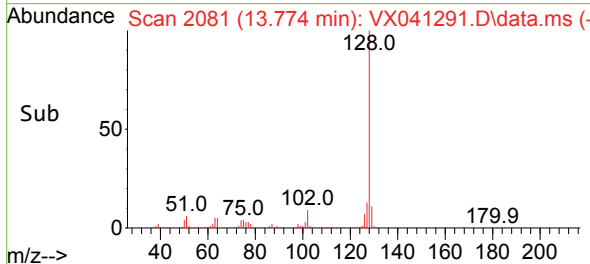
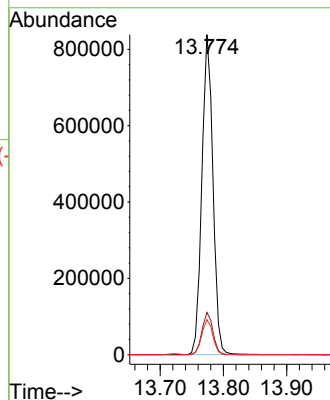
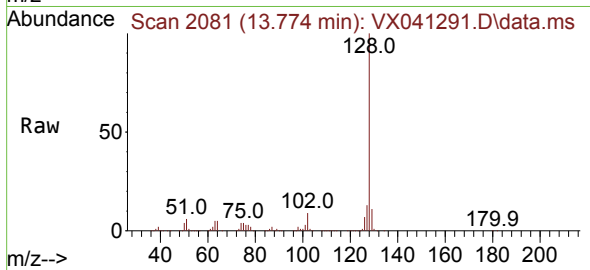
Tgt Ion:128 Resp: 1021372

Ion Ratio Lower Upper

128 100

127 13.2 10.3 15.5

129 10.9 8.8 13.2



#96

1,2,3-Trichlorobenzene

Concen: 93.714 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX041291.D

Acq: 30 Apr 2024 10:14

Tgt Ion:180 Resp: 350410

Ion Ratio Lower Upper

180 100

182 96.4 46.9 140.6

145 29.2 17.8 53.5

