

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042624\
 Data File : VX041249.D
 Acq On : 26 Apr 2024 11:23
 Operator : JC/MD
 Sample : VX0426WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Apr 27 02:13:30 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042224W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 23 05:30:28 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	226463	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.757	114	261922	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	226126	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	159949	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	91818	42.592	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	85.180%
35) Dibromofluoromethane	5.385	113	88964	55.838	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	111.680%
50) Toluene-d8	8.647	98	241125	44.857	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	89.720%#
62) 4-Bromofluorobenzene	11.079	95	118530	59.741	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	119.480%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	30480	17.017	ug/l	97
3) Chloromethane	1.294	50	31210	16.094	ug/l	97
4) Vinyl Chloride	1.374	62	33122	17.080	ug/l	100
5) Bromomethane	1.599	94	16574	15.179	ug/l	100
6) Chloroethane	1.666	64	13139	17.834	ug/l	92
7) Trichlorofluoromethane	1.867	101	49939	16.619	ug/l	95
8) Diethyl Ether	2.136	74	18202	16.460	ug/l	84
9) 1,1,2-Trichlorotrifluo...	2.319	101	33703	19.063	ug/l	# 86
10) Methyl Iodide	2.447	142	24499	11.491	ug/l	# 88
11) Tert butyl alcohol	3.087	59	3279	8.490	ug/l	# 78
12) 1,1-Dichloroethene	2.313	96	30715	18.610	ug/l	84
13) Acrolein	2.239	56	28119	64.904	ug/l	96
14) Allyl chloride	2.660	41	52834	19.706	ug/l	97
15) Acrylonitrile	3.068	53	95431	96.700	ug/l	99
16) Acetone	2.386	43	92743	118.191	ug/l	95
17) Carbon Disulfide	2.502	76	63415	18.394	ug/l	98
18) Methyl Acetate	2.703	43	44871	19.331	ug/l	97
19) Methyl tert-butyl Ether	3.117	73	112356	19.043	ug/l	99
20) Methylene Chloride	2.788	84	35773	18.667	ug/l	90
21) trans-1,2-Dichloroethene	3.087	96	32566	17.856	ug/l	87
22) Diisopropyl ether	3.764	45	110891	19.130	ug/l	90
23) Vinyl Acetate	3.721	43	496312	100.081	ug/l	97
24) 1,1-Dichloroethane	3.605	63	61317	18.923	ug/l	97
25) 2-Butanone	4.562	43	134454	100.332	ug/l	94
26) 2,2-Dichloropropane	4.465	77	52037	19.001	ug/l	96
27) cis-1,2-Dichloroethene	4.483	96	41229	18.238	ug/l	90
28) Bromochloromethane	4.897	49	21315	17.334	ug/l	# 73
29) Tetrahydrofuran	5.007	42	87844	96.220	ug/l	97
30) Chloroform	5.086	83	66060	18.994	ug/l	99
31) Cyclohexane	5.458	56	49616	17.101	ug/l	96
32) 1,1,1-Trichloroethane	5.373	97	56930	18.259	ug/l	97
36) 1,1-Dichloropropene	5.690	75	42548	20.871	ug/l	97
37) Ethyl Acetate	4.715	43	50683	22.661	ug/l	99
38) Carbon Tetrachloride	5.666	117	49986	21.953	ug/l	96
39) Methylcyclohexane	7.379	83	42100	15.570	ug/l	89
40) Benzene	6.031	78	105727	16.793	ug/l	99

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Instrument :
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	27813	23.886	ug/l	93
42) 1,2-Dichloroethane	6.086	62	42020	19.249	ug/l	96
43) Isopropyl Acetate	6.342	43	72688	20.175	ug/l	98
44) Trichloroethene	7.123	130	29962	16.369	ug/l	84
45) 1,2-Dichloropropane	7.427	63	25499	16.892	ug/l	98
46) Dibromomethane	7.580	93	20530	18.239	ug/l #	78
47) Bromodichloromethane	7.818	83	38314	18.466	ug/l	98
48) Methyl methacrylate	7.696	41	31597	18.541	ug/l	94
49) 1,4-Dioxane	7.671	88	13685	373.096	ug/l #	87
51) 4-Methyl-2-Pentanone	8.574	43	222093	98.481	ug/l	99
52) Toluene	8.714	92	68948	17.380	ug/l	97
53) t-1,3-Dichloropropene	8.976	75	37452	18.402	ug/l	95
54) cis-1,3-Dichloropropene	8.366	75	40857	17.659	ug/l	94
55) 1,1,2-Trichloroethane	9.153	97	29208	18.868	ug/l	97
56) Ethyl methacrylate	9.116	69	44249	18.698	ug/l	96
57) 1,3-Dichloropropane	9.305	76	46388	18.103	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	108181	93.925	ug/l	92
59) 2-Hexanone	9.433	43	176051	101.801	ug/l	99
60) Dibromochloromethane	9.519	129	33383	18.681	ug/l	99
61) 1,2-Dibromoethane	9.610	107	31175	18.771	ug/l	98
64) Tetrachloroethene	9.269	164	29237	16.859	ug/l	91
65) Chlorobenzene	10.079	112	83444	17.930	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.159	131	30346	19.037	ug/l	97
67) Ethyl Benzene	10.195	91	136352	18.360	ug/l	97
68) m/p-Xylenes	10.299	106	107648	35.906	ug/l	95
69) o-Xylene	10.640	106	59339	20.350	ug/l	94
70) Styrene	10.653	104	100862	21.262	ug/l	96
71) Bromoform	10.799	173	32536	23.874	ug/l #	99
73) Isopropylbenzene	10.963	105	173601	17.444	ug/l	97
74) N-amyl acetate	10.842	43	73241	18.726	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	58016	18.485	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	60531	23.488	ug/l	93
77) Bromobenzene	11.195	156	50459	17.423	ug/l	78
78) n-propylbenzene	11.305	91	191273	17.799	ug/l	96
79) 2-Chlorotoluene	11.366	91	120698	17.749	ug/l	92
80) 1,3,5-Trimethylbenzene	11.451	105	146212	17.660	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.018	75	15888	17.394	ug/l	99
82) 4-Chlorotoluene	11.451	91	135524	17.586	ug/l	92
83) tert-Butylbenzene	11.713	119	158250	17.849	ug/l	92
84) 1,2,4-Trimethylbenzene	11.750	105	147319	17.927	ug/l	95
85) sec-Butylbenzene	11.890	105	186518	18.217	ug/l	96
86) p-Isopropyltoluene	12.006	119	165015	18.289	ug/l	95
87) 1,3-Dichlorobenzene	11.969	146	91175	17.526	ug/l	95
88) 1,4-Dichlorobenzene	12.043	146	92393	17.310	ug/l	94
89) n-Butylbenzene	12.329	91	127682	18.638	ug/l	97
90) Hexachloroethane	12.536	117	26071	17.517	ug/l	61
91) 1,2-Dichlorobenzene	12.335	146	93764	17.995	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	12.945	75	12692	19.273	ug/l	59
93) 1,2,4-Trichlorobenzene	13.585	180	65036	18.002	ug/l	95
94) Hexachlorobutadiene	13.725	225	32698	17.715	ug/l	99
95) Naphthalene	13.774	128	192425	18.538	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	68390	17.972	ug/l	96

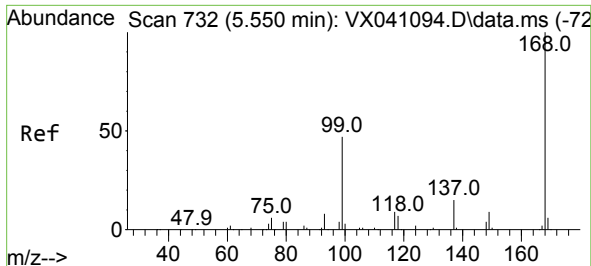
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042624\
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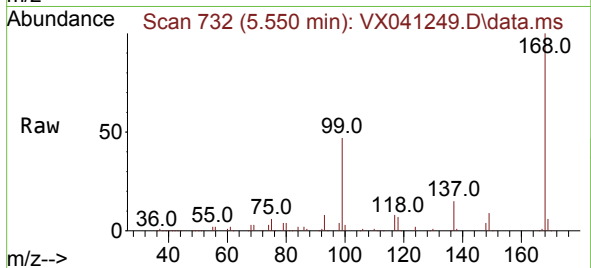
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

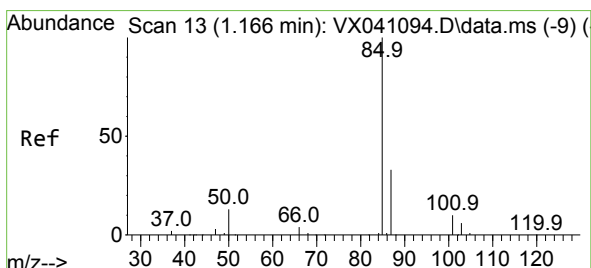
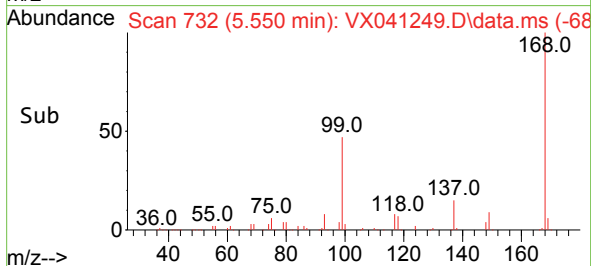
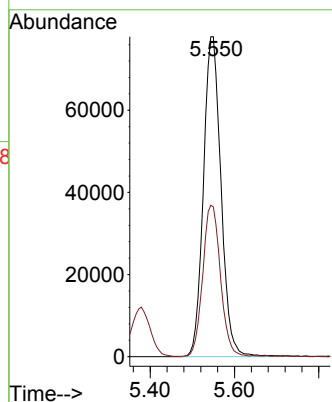


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX041249.D
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Instrument :
MSVOA_X
ClientSampleId :

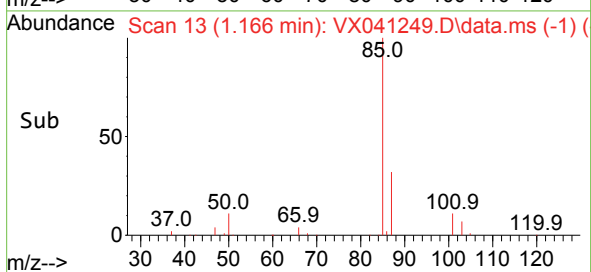
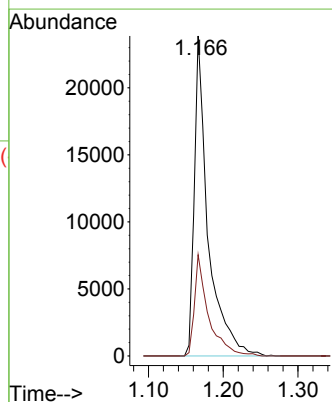
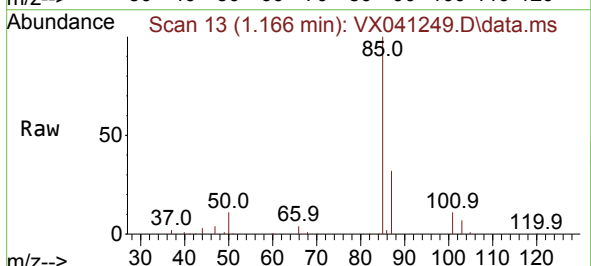


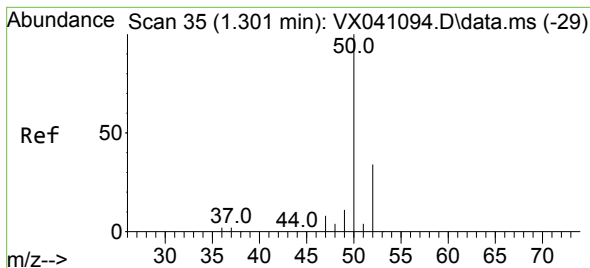
Tgt Ion:168 Resp: 226463
Ion Ratio Lower Upper
168 100
99 46.8 56.6 85.0#



#2
Dichlorodifluoromethane
Concen: 17.017 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX041249.D
Acq: 26 Apr 2024 11:23

Tgt Ion: 85 Resp: 30480
Ion Ratio Lower Upper
85 100
87 31.6 16.7 50.1





#3

Chloromethane

Concen: 16.094 ug/l

RT: 1.294 min Scan# 34

Delta R.T. -0.006 min

Lab File: VX041249.D

Acq: 26 Apr 2024 11:23

Instrument :

MSVOA_X

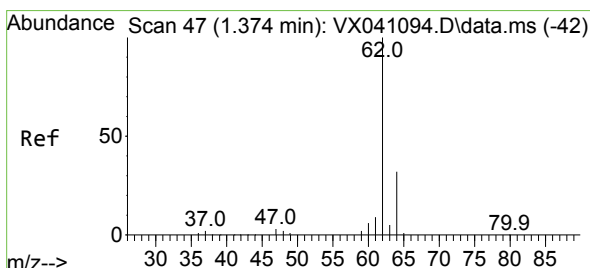
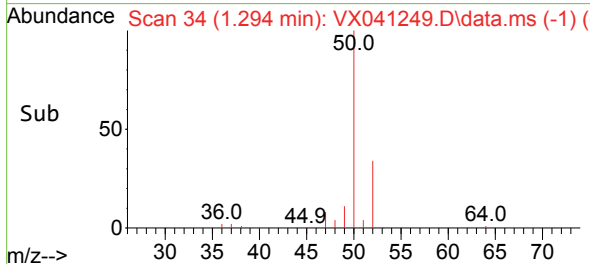
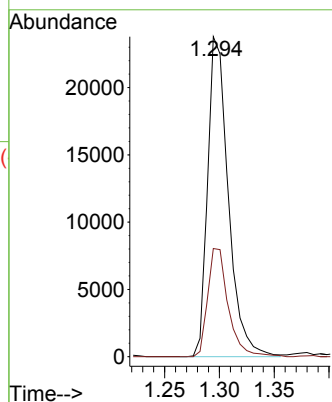
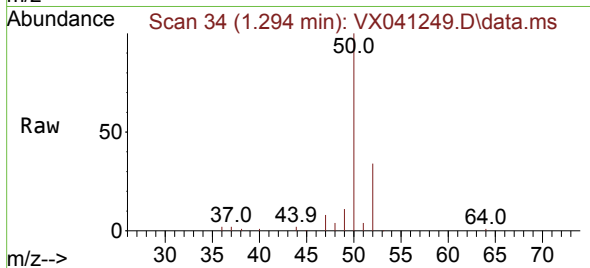
ClientSampleId :

Tgt Ion: 50 Resp: 31210

Ion Ratio Lower Upper

50 100

52 33.8 25.5 38.3



#4

Vinyl Chloride

Concen: 17.080 ug/l

RT: 1.374 min Scan# 47

Delta R.T. -0.000 min

Lab File: VX041249.D

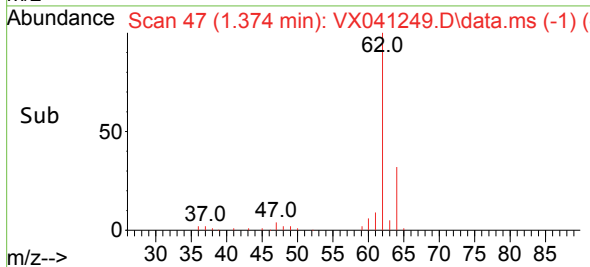
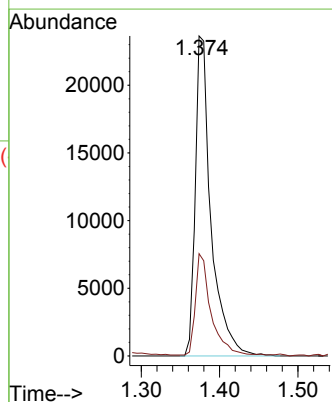
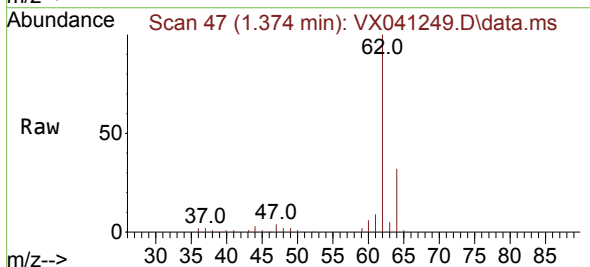
Acq: 26 Apr 2024 11:23

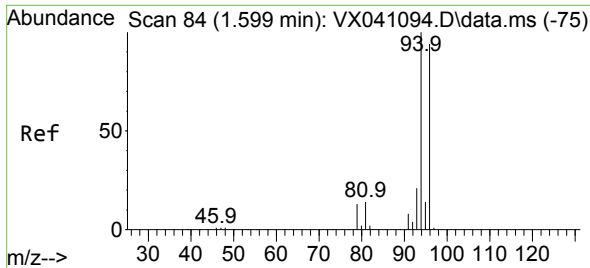
Tgt Ion: 62 Resp: 33122

Ion Ratio Lower Upper

62 100

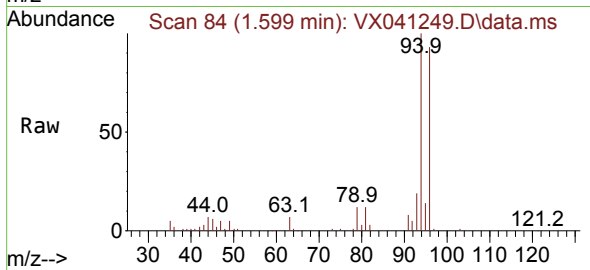
64 31.7 25.4 38.0



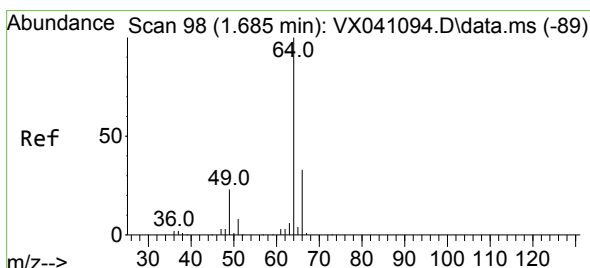
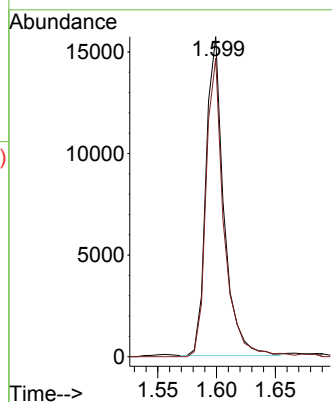
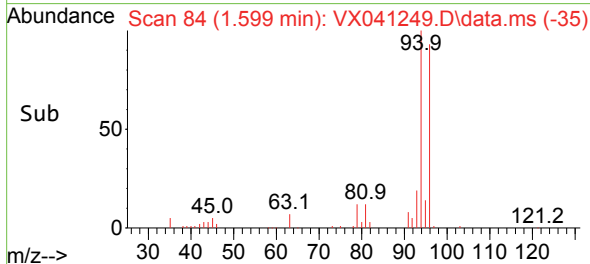


#5
Bromomethane
Concen: 15.179 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.000 min
Lab File: VX041249.D
Acq: 26 Apr 2024 11:23

Instrument :
MSVOA_X
ClientSampleId :

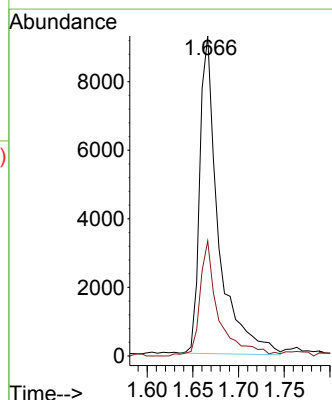
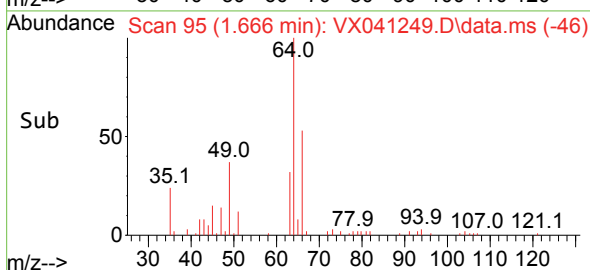
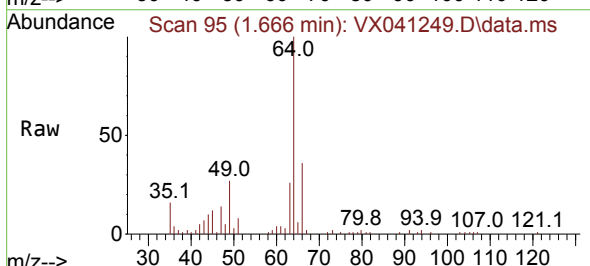


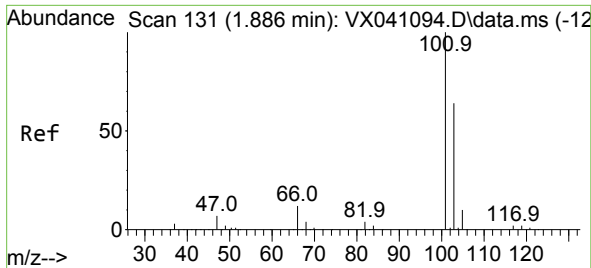
Tgt Ion: 94 Resp: 16574
Ion Ratio Lower Upper
94 100
96 93.6 74.6 111.8



#6
Chloroethane
Concen: 17.834 ug/l
RT: 1.666 min Scan# 95
Delta R.T. -0.000 min
Lab File: VX041249.D
Acq: 26 Apr 2024 11:23

Tgt Ion: 64 Resp: 13139
Ion Ratio Lower Upper
64 100
66 35.7 25.1 37.7

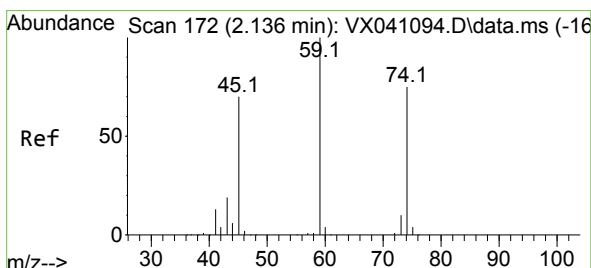
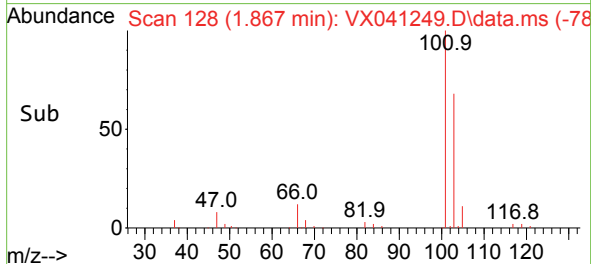
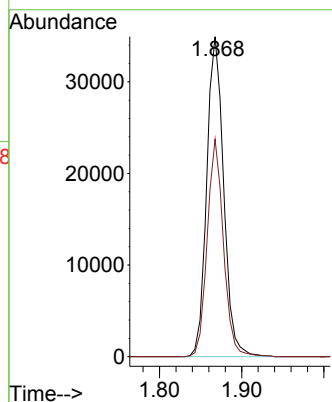
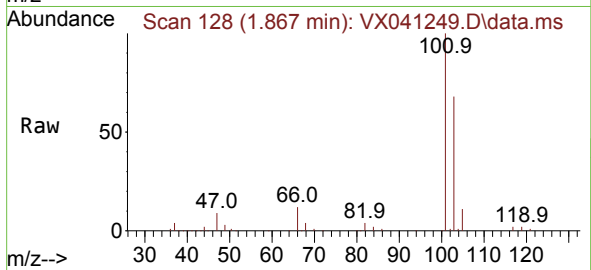




#7
 Trichlorofluoromethane
 Concen: 16.619 ug/l
 RT: 1.867 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VX041249.D
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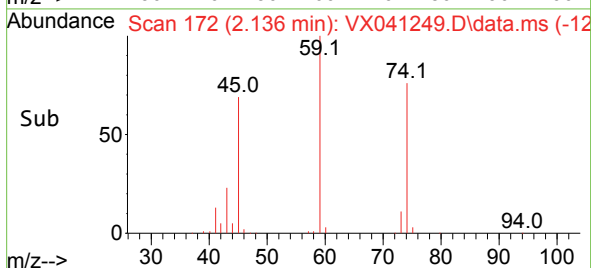
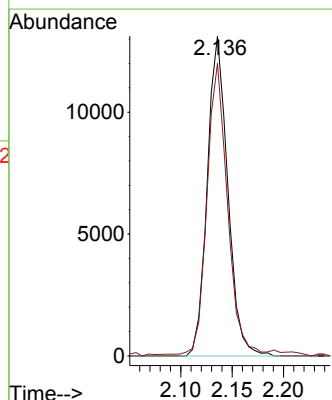
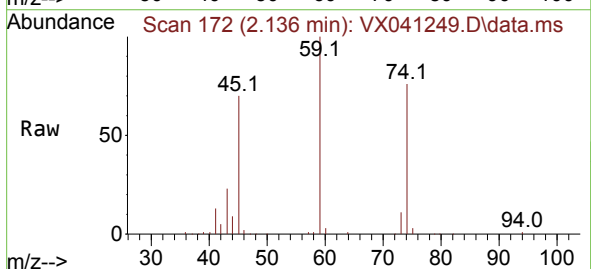
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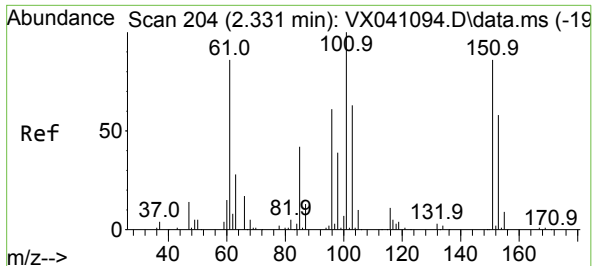
Tgt Ion:101 Resp: 49939
 Ion Ratio Lower Upper
 101 100
 103 67.9 51.4 77.2



#8
 Diethyl Ether
 Concen: 16.460 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
 Lab File: VX041249.D
 Acq: 26 Apr 2024 11:23

Tgt Ion: 74 Resp: 18202
 Ion Ratio Lower Upper
 74 100
 45 90.2 53.3 159.8

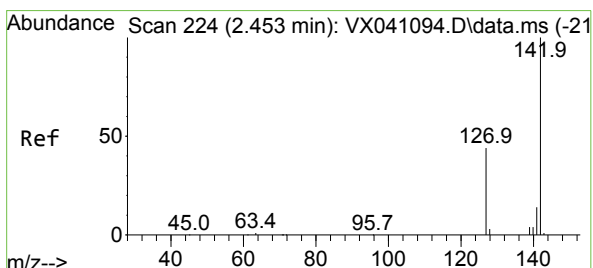
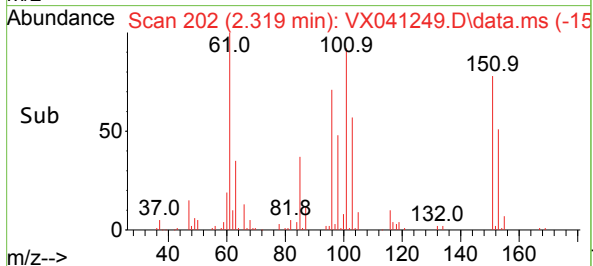
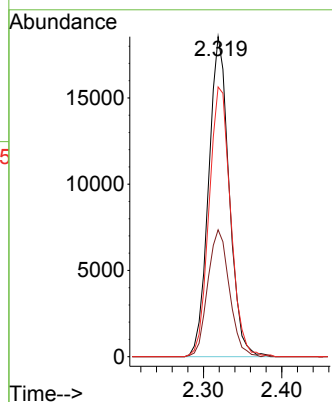
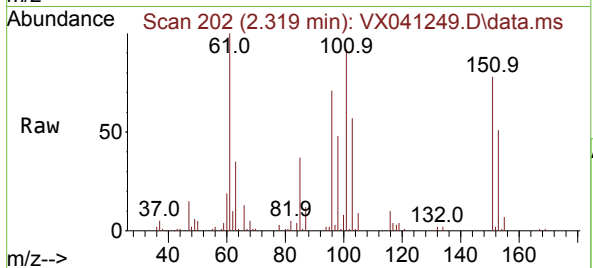




#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.063 ug/l
RT: 2.319 min Scan# 204
Delta R.T. 0.006 min
Lab File: VX041249.D
Acq: 26 Apr 2024 11:23

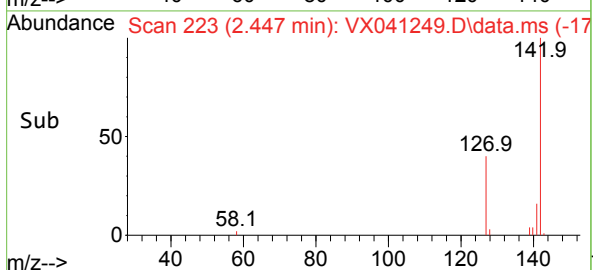
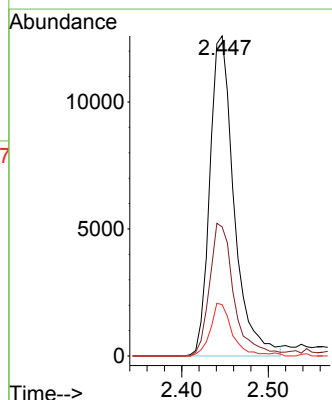
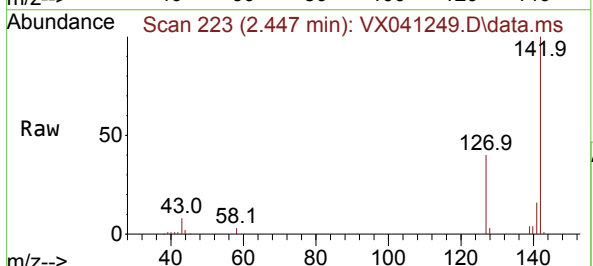
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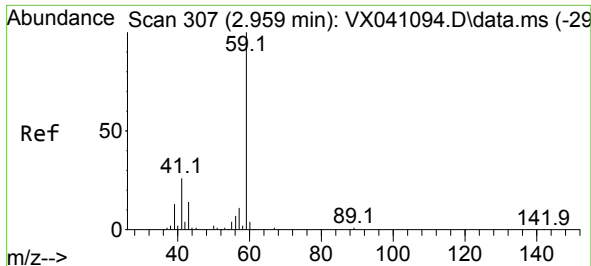
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Ion Ratio Lower Upper
101 100
85 41.8 37.0 55.6
151 88.6 58.6 87.8#



#10
Methyl Iodide
Concen: 11.491 ug/l
RT: 2.447 min Scan# 223
Delta R.T. 0.006 min
Lab File: VX041249.D
Acq: 26 Apr 2024 11:23

Tgt Ion:142 Resp: 24499
Ion Ratio Lower Upper
142 100
127 41.6 41.6 62.4#
141 14.8 11.6 17.4

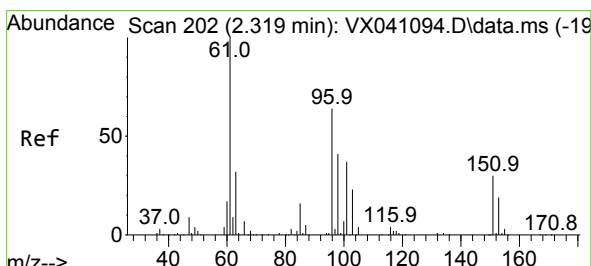
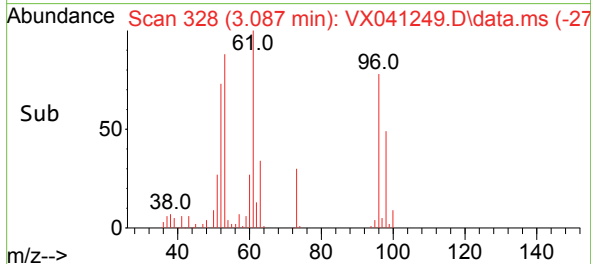
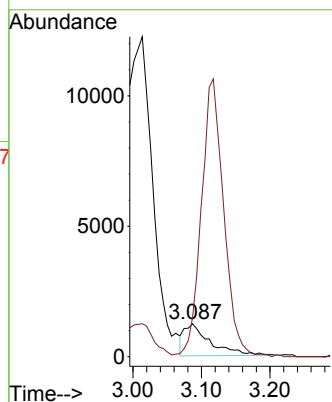
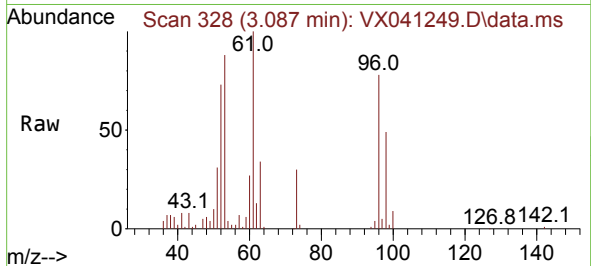




#11
Tert butyl alcohol
Concen: 8.490 ug/l
RT: 3.087 min Scan# 31
Delta R.T. 0.024 min
Lab File: VX041249.D
Acq: 26 Apr 2024 11:23

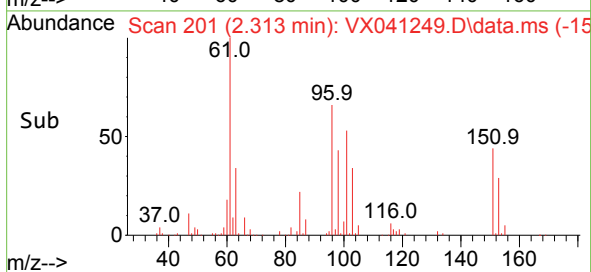
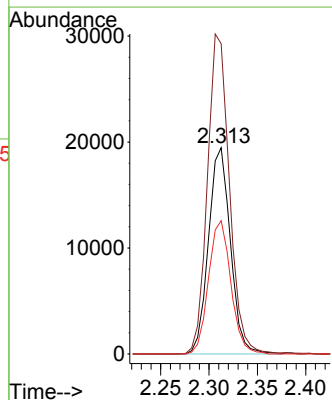
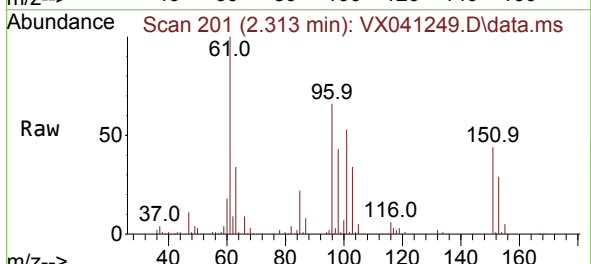
Instrument :
MSVOA_X
ClientSampleId :

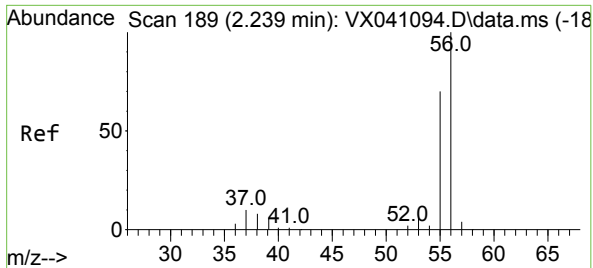
Tgt Ion: 59 Resp: 3279
Ion Ratio Lower Upper
59 100
57 0.0 6.0 9.0#



#12
1,1-Dichloroethene
Concen: 18.610 ug/l
RT: 2.313 min Scan# 201
Delta R.T. 0.006 min
Lab File: VX041249.D
Acq: 26 Apr 2024 11:23

Tgt Ion: 96 Resp: 30715
Ion Ratio Lower Upper
96 100
61 150.4 144.6 216.8
98 64.7 50.4 75.6





#13

Acrolein

Concen: 64.904 ug/l

RT: 2.239 min Scan# 189

Delta R.T. -0.000 min

Lab File: VX041249.D

Acq: 26 Apr 2024 11:23

Instrument :

MSVOA_X

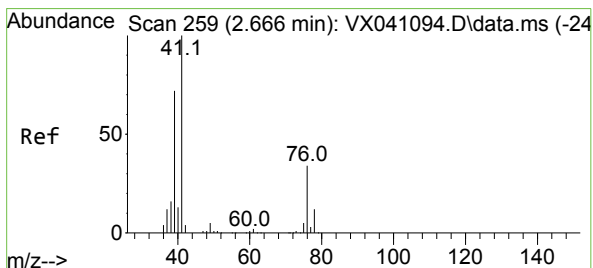
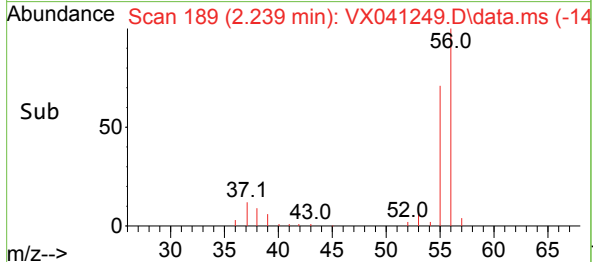
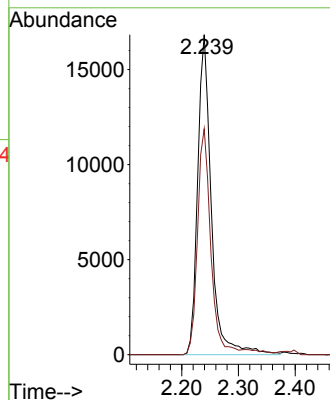
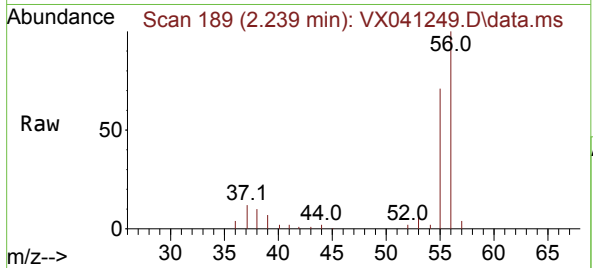
ClientSampleId :

Tgt Ion: 56 Resp: 28119

Ion Ratio Lower Upper

56 100

55 68.3 57.1 85.7



#14

Allyl chloride

Concen: 19.706 ug/l

RT: 2.660 min Scan# 258

Delta R.T. -0.000 min

Lab File: VX041249.D

Acq: 26 Apr 2024 11:23

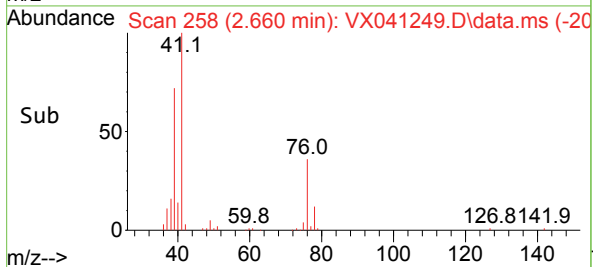
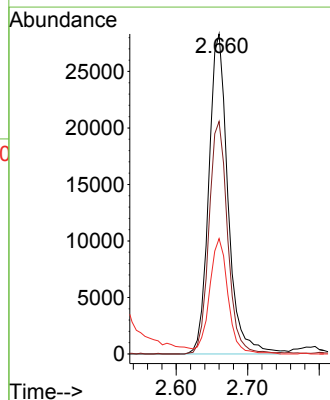
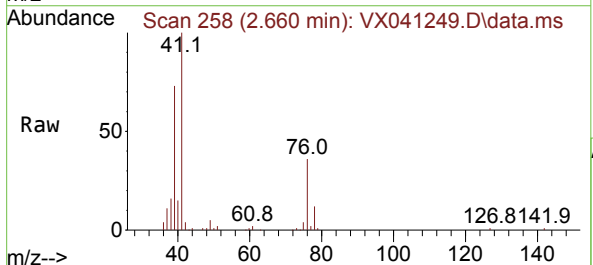
Tgt Ion: 41 Resp: 52834

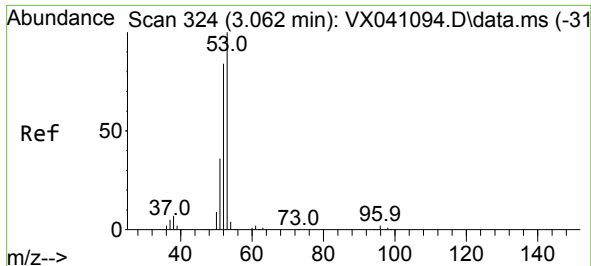
Ion Ratio Lower Upper

41 100

39 70.5 55.8 83.6

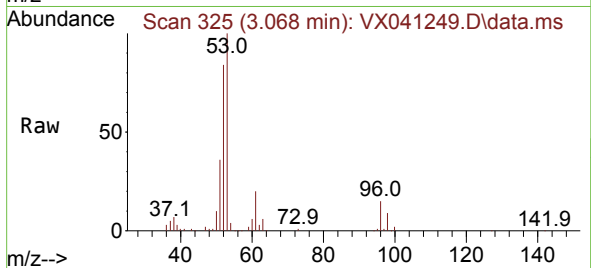
76 34.8 24.3 36.5



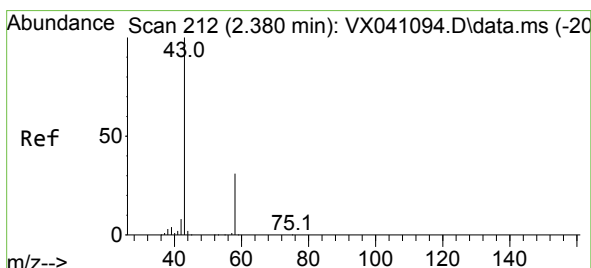
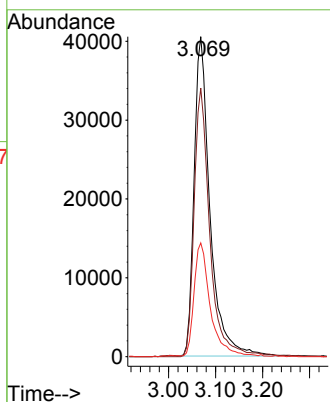
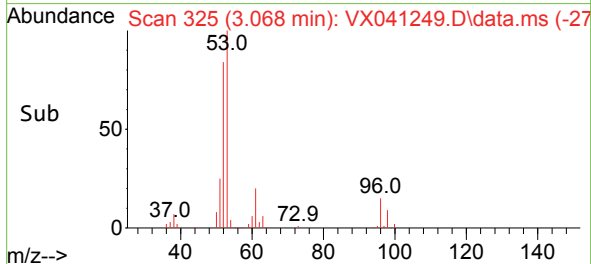


#15
Acrylonitrile
Concen: 96.700 ug/l
RT: 3.068 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX041249.D
Acq: 26 Apr 2024 11:23

Instrument :
MSVOA_X
ClientSampleId :

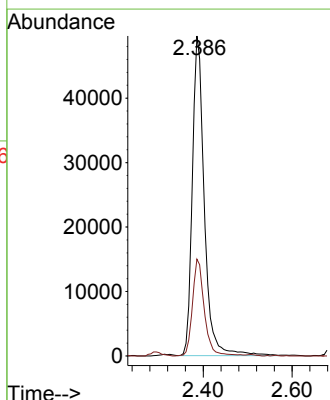
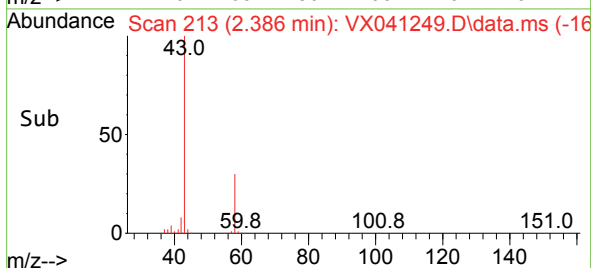
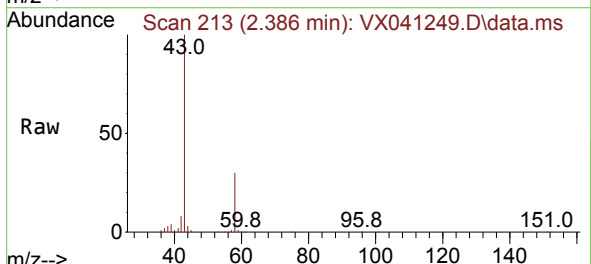


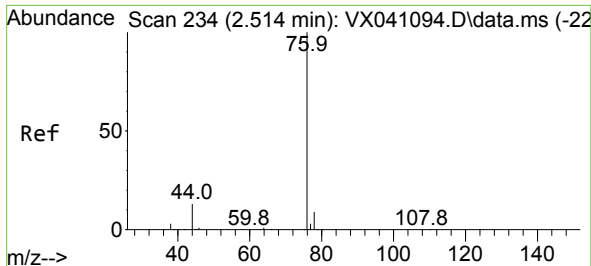
Tgt Ion: 53 Resp: 95431
Ion Ratio Lower Upper
53 100
52 83.3 66.0 99.0
51 36.1 29.8 44.6



#16
Acetone
Concen: 118.191 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.012 min
Lab File: VX041249.D
Acq: 26 Apr 2024 11:23

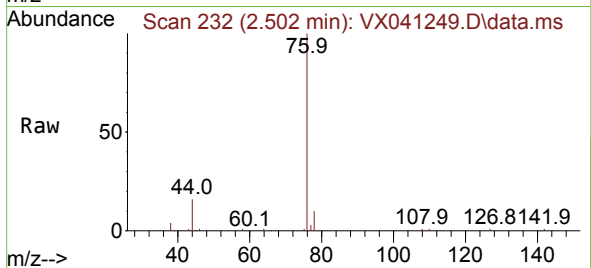
Tgt Ion: 43 Resp: 92743
Ion Ratio Lower Upper
43 100
58 30.2 21.9 32.9



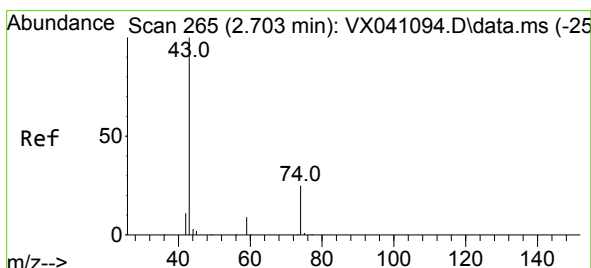
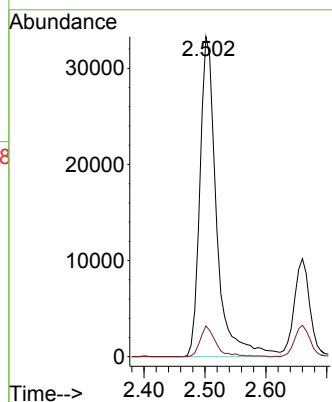
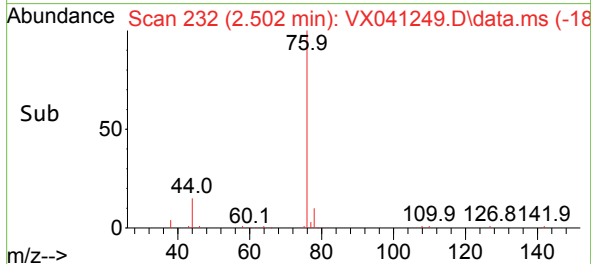


#17
Carbon Disulfide
Concen: 18.394 ug/l
RT: 2.502 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX041249.D
Acq: 26 Apr 2024 11:23

Instrument :
MSVOA_X
ClientSampleId :

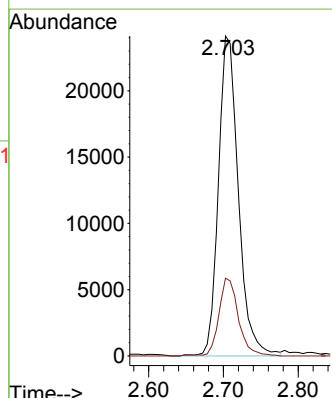
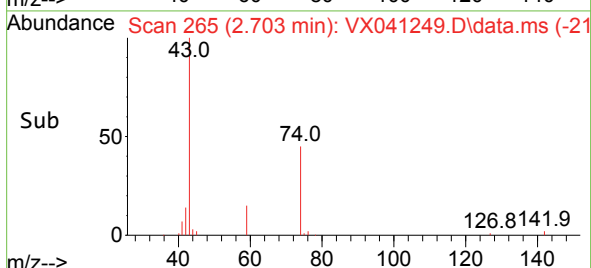
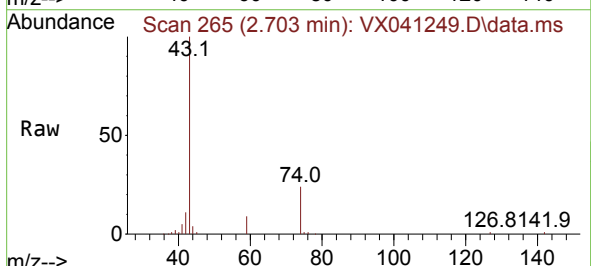


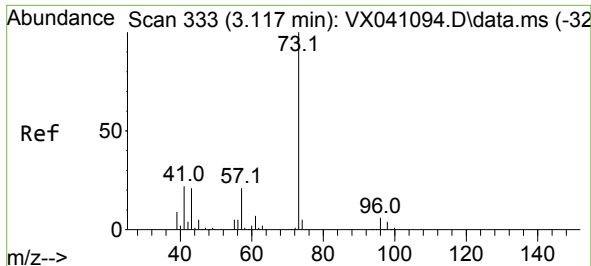
Tgt Ion: 76 Resp: 63415
Ion Ratio Lower Upper
76 100
78 9.6 7.0 10.6



#18
Methyl Acetate
Concen: 19.331 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX041249.D
Acq: 26 Apr 2024 11:23

Tgt Ion: 43 Resp: 44871
Ion Ratio Lower Upper
43 100
74 23.8 17.8 26.8

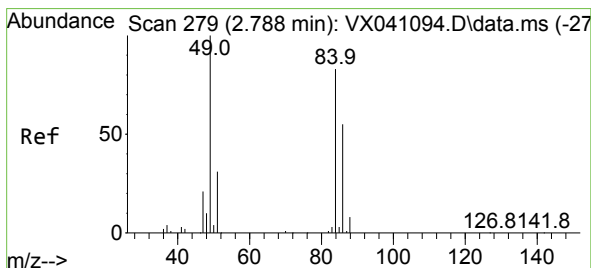
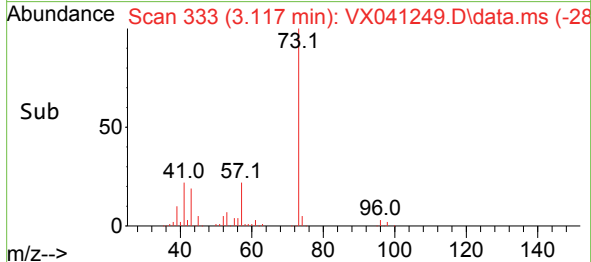
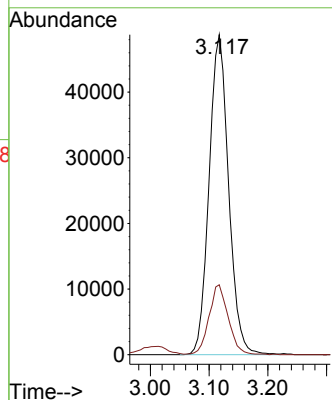
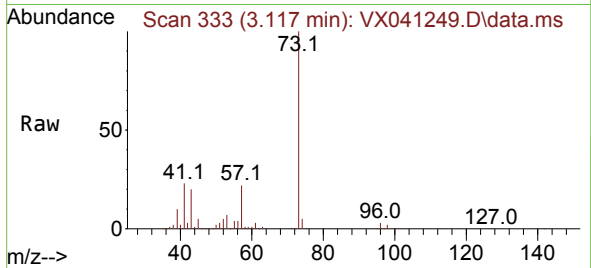




#19
Methyl tert-butyl Ether
Concen: 19.043 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX041249.D
Acq: 26 Apr 2024 11:23

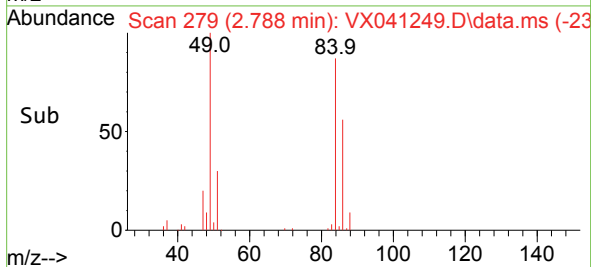
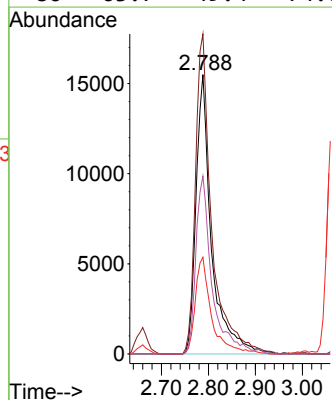
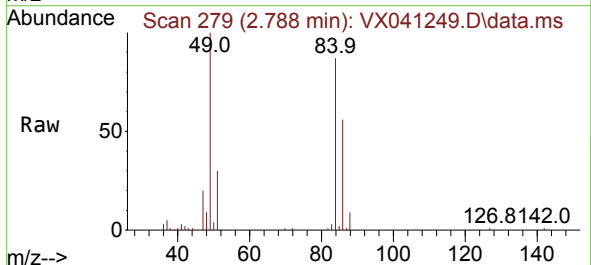
Instrument :
MSVOA_X
ClientSampleId :

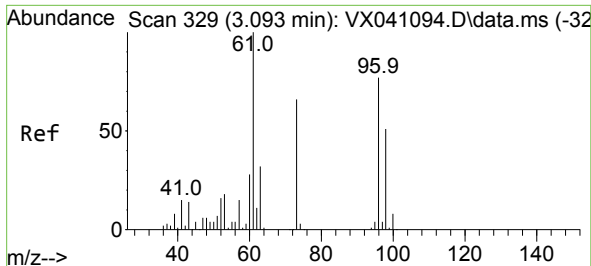
Tgt Ion: 73 Resp: 112356
Ion Ratio Lower Upper
73 100
57 21.8 17.3 25.9



#20
Methylene Chloride
Concen: 18.667 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX041249.D
Acq: 26 Apr 2024 11:23

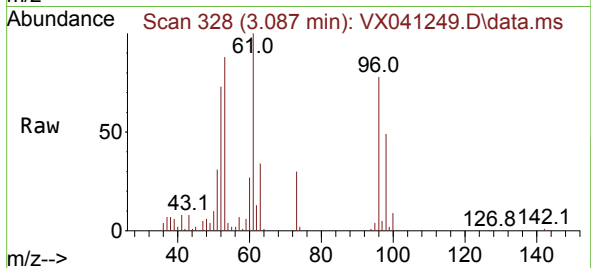
Tgt Ion: 84 Resp: 35773
Ion Ratio Lower Upper
84 100
49 114.5 103.6 155.4
51 34.6 33.8 50.6
86 63.7 49.4 74.0



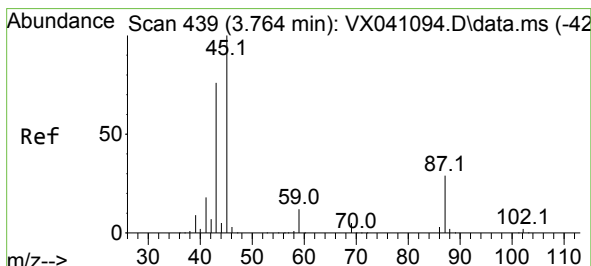
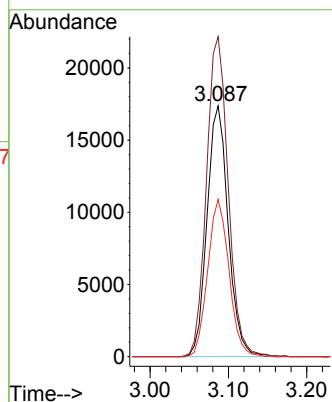
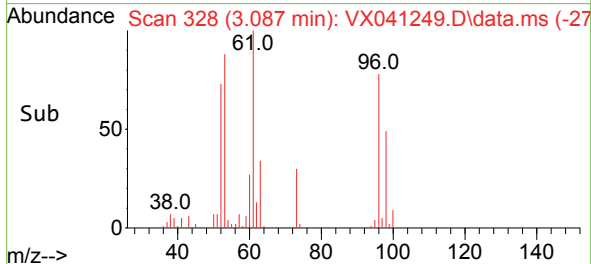


#21
trans-1,2-Dichloroethene
Concen: 17.856 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX041249.D
Acq: 26 Apr 2024 11:23

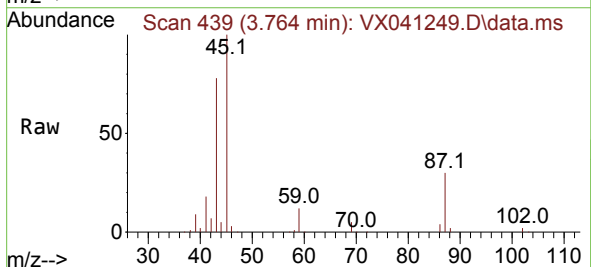
Instrument :
MSVOA_X
ClientSampleId :



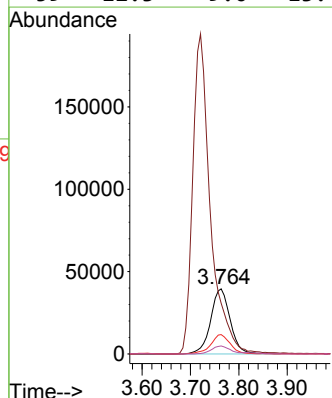
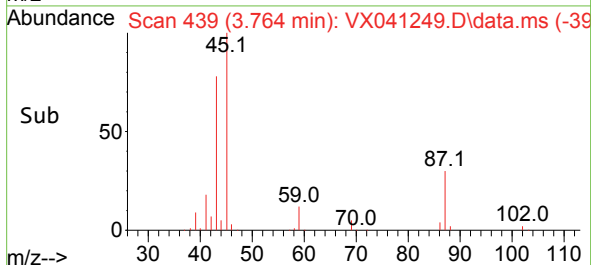
Tgt Ion: 96 Resp: 32566
Ion Ratio Lower Upper
96 100
61 127.6 119.2 178.8
98 62.7 48.7 73.1

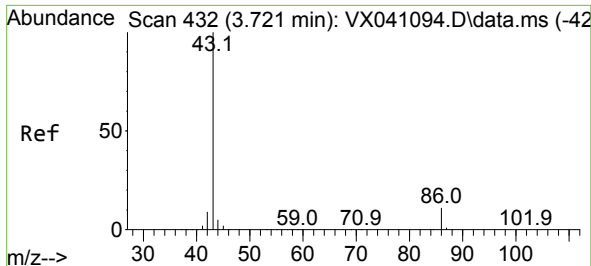


#22
Diisopropyl ether
Concen: 19.130 ug/l
RT: 3.764 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX041249.D
Acq: 26 Apr 2024 11:23



Tgt Ion: 45 Resp: 110891
Ion Ratio Lower Upper
45 100
43 76.4 69.7 104.5
87 29.7 20.8 31.2
59 12.3 9.0 13.4

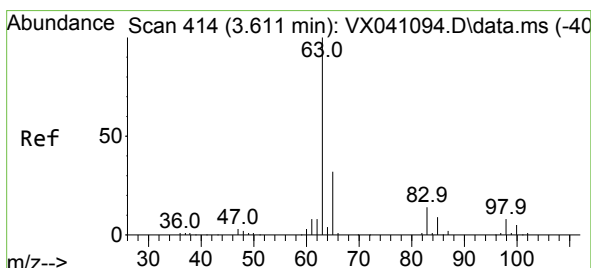
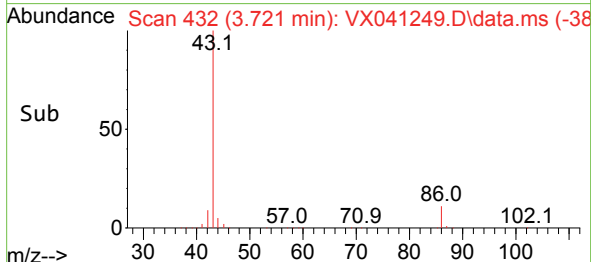
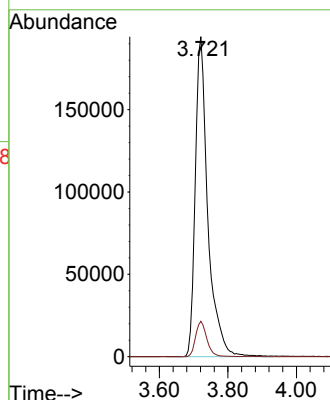
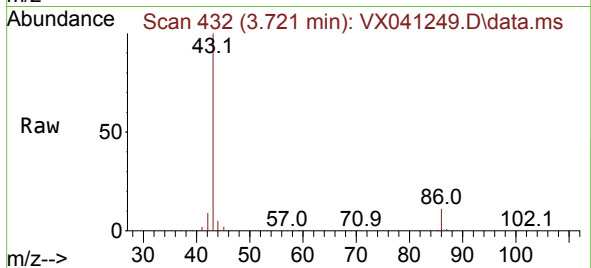




#23
 Vinyl Acetate
 Concen: 100.081 ug/l
 RT: 3.721 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX041249.D
 Acq: 26 Apr 2024 11:23

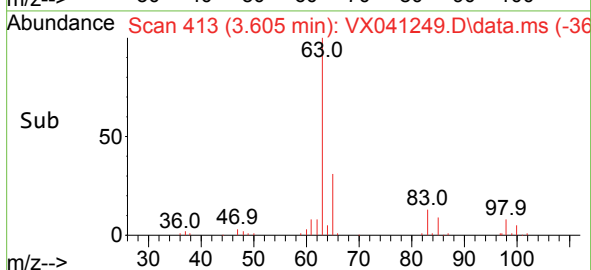
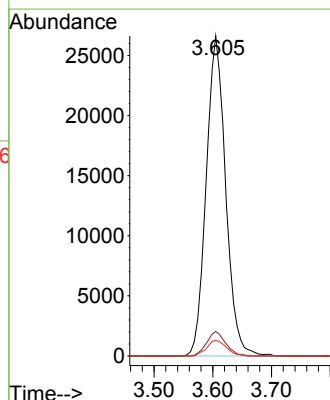
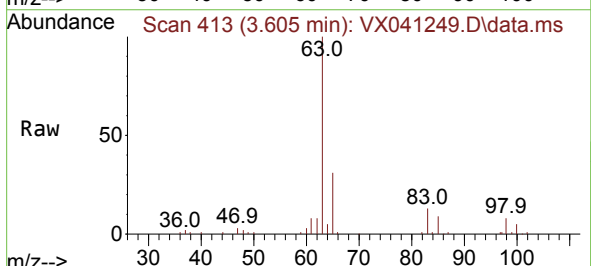
Instrument :
 MSVOA_X
 ClientSampleId :

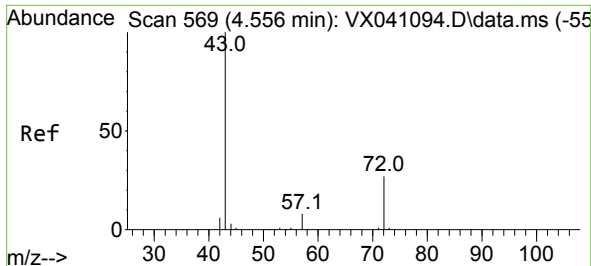
Tgt Ion: 43 Resp: 496312
 Ion Ratio Lower Upper
 43 100
 86 11.1 7.8 11.8



#24
 1,1-Dichloroethane
 Concen: 18.923 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX041249.D
 Acq: 26 Apr 2024 11:23

Tgt Ion: 63 Resp: 61317
 Ion Ratio Lower Upper
 63 100
 98 7.7 3.3 9.8
 100 4.9 2.1 6.5

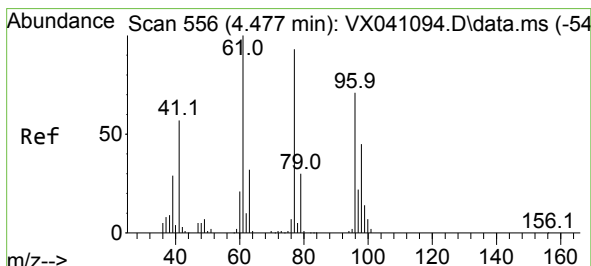
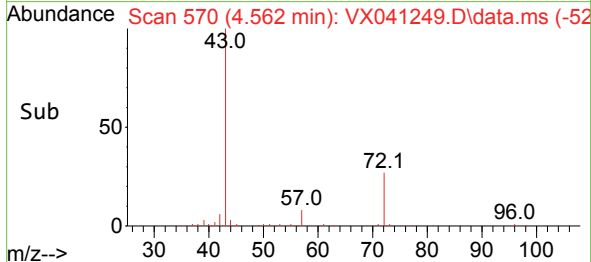
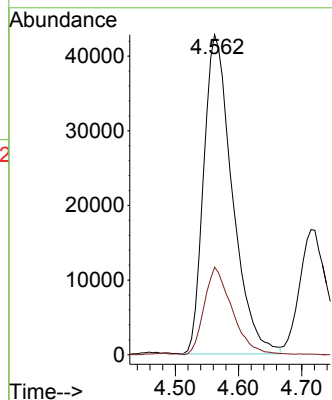
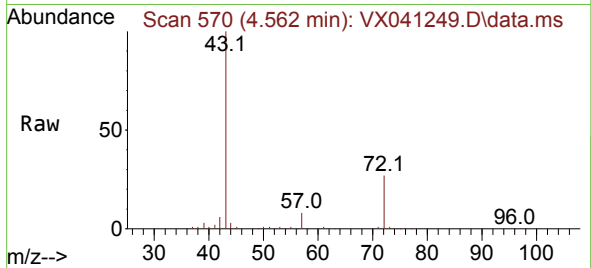




#25
2-Butanone
Concen: 100.332 ug/l
RT: 4.562 min Scan# 51
Delta R.T. -0.006 min
Lab File: VX041249.D
Acq: 26 Apr 2024 11:23

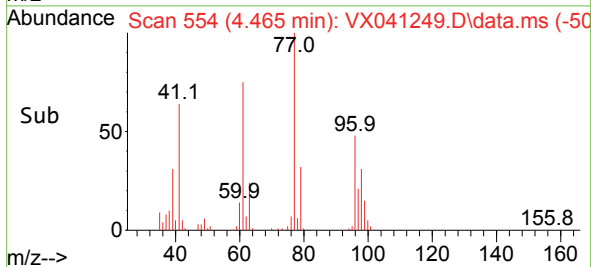
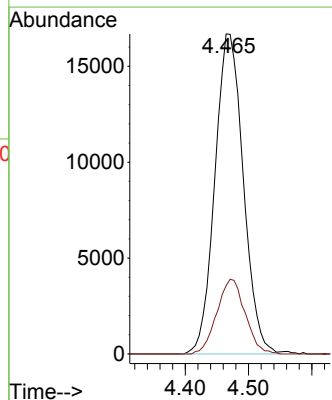
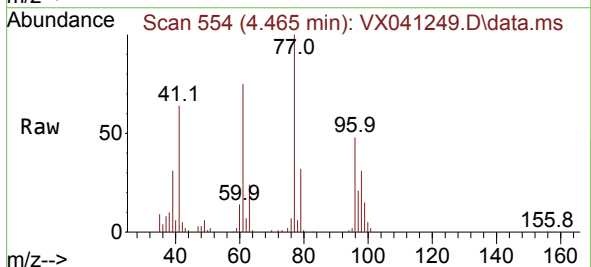
Instrument :
MSVOA_X
ClientSampleId :

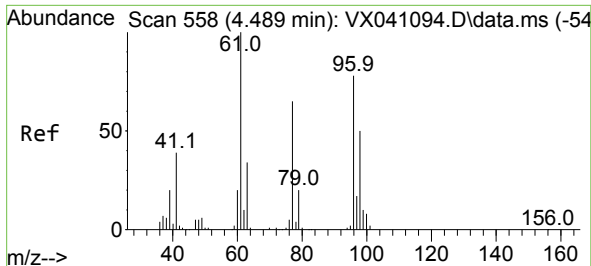
Tgt Ion: 43 Resp: 134454
Ion Ratio Lower Upper
43 100
72 27.3 19.4 29.2



#26
2,2-Dichloropropane
Concen: 19.001 ug/l
RT: 4.465 min Scan# 554
Delta R.T. -0.006 min
Lab File: VX041249.D
Acq: 26 Apr 2024 11:23

Tgt Ion: 77 Resp: 52037
Ion Ratio Lower Upper
77 100
97 23.2 10.8 32.3





#27

cis-1,2-Dichloroethene

Concen: 18.238 ug/l

RT: 4.483 min Scan# 51

Delta R.T. -0.000 min

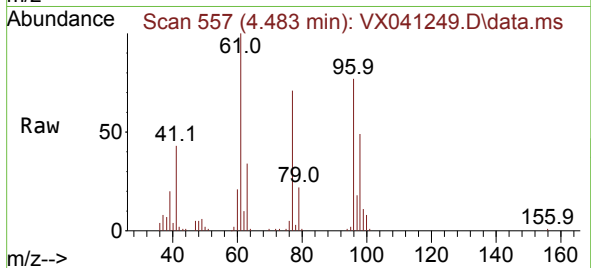
Lab File: VX041249.D

Acq: 26 Apr 2024 11:23

Instrument :

MSVOA_X

ClientSampleId :



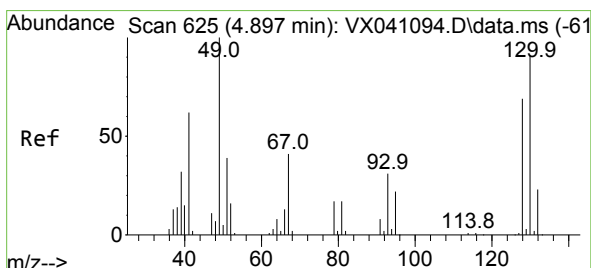
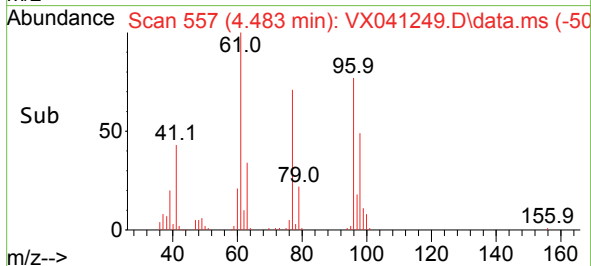
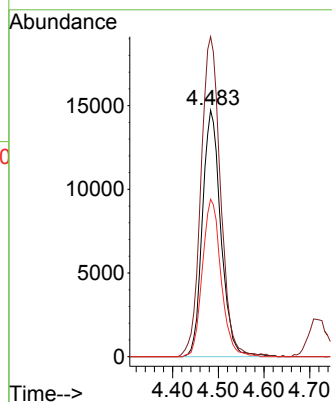
Tgt Ion: 96 Resp: 41229

Ion Ratio Lower Upper

96 100

61 137.6 0.0 312.2

98 64.5 0.0 129.0



#28

Bromochloromethane

Concen: 17.334 ug/l

RT: 4.897 min Scan# 625

Delta R.T. -0.006 min

Lab File: VX041249.D

Acq: 26 Apr 2024 11:23

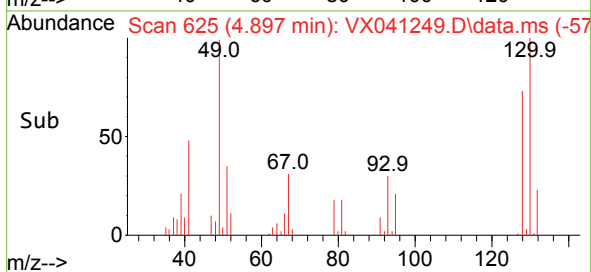
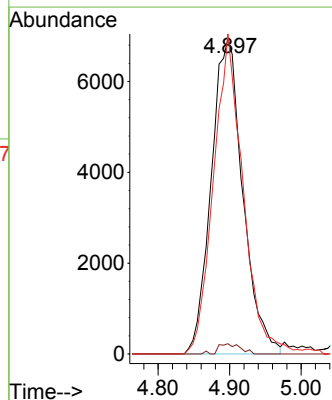
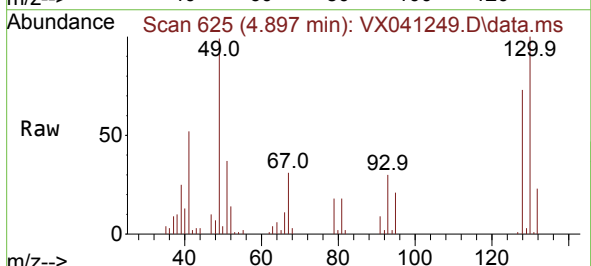
Tgt Ion: 49 Resp: 21315

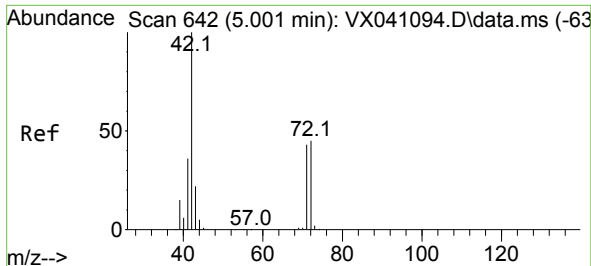
Ion Ratio Lower Upper

49 100

129 2.3 0.0 3.8

130 94.6 57.5 86.3#





#29

Tetrahydrofuran

Concen: 96.220 ug/l

RT: 5.007 min Scan# 64

Delta R.T. -0.006 min

Lab File: VX041249.D

Acq: 26 Apr 2024 11:23

Instrument :

MSVOA_X

ClientSampleId :

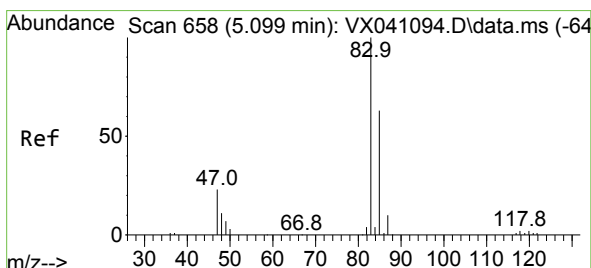
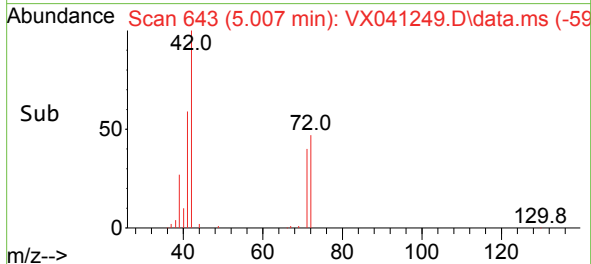
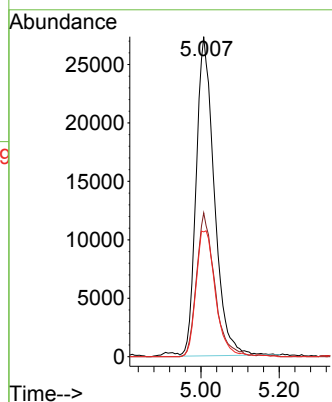
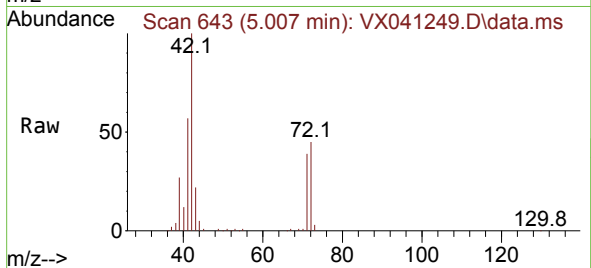
Tgt Ion: 42 Resp: 87844

Ion Ratio Lower Upper

42 100

72 45.1 34.2 51.4

71 42.3 32.2 48.2



#30

Chloroform

Concen: 18.994 ug/l

RT: 5.086 min Scan# 656

Delta R.T. -0.006 min

Lab File: VX041249.D

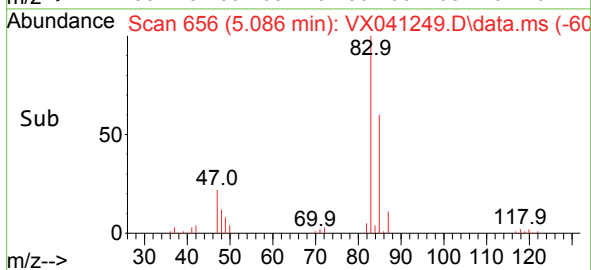
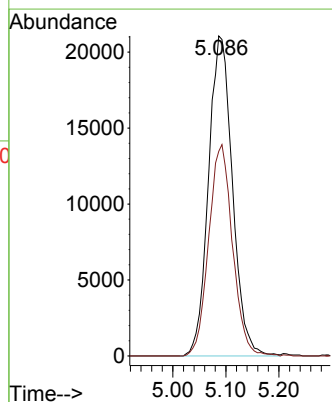
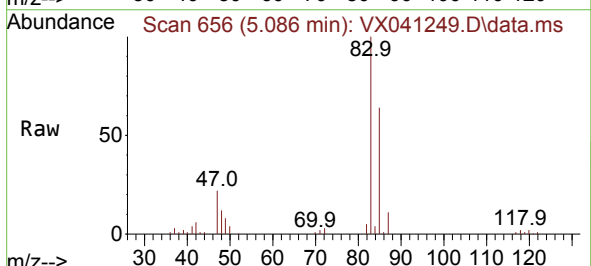
Acq: 26 Apr 2024 11:23

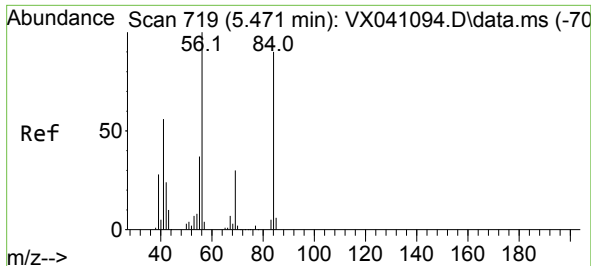
Tgt Ion: 83 Resp: 66060

Ion Ratio Lower Upper

83 100

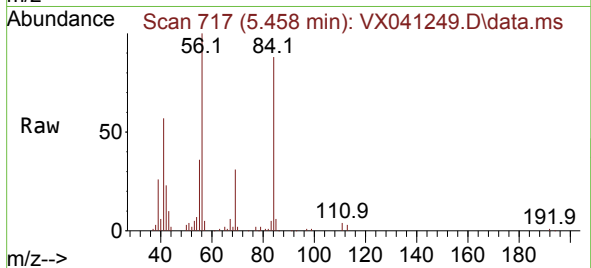
85 63.9 50.3 75.5



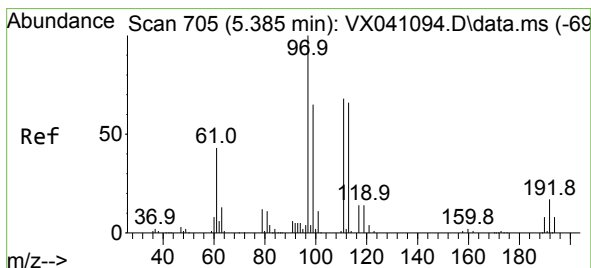
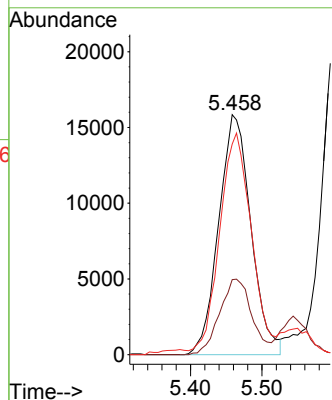
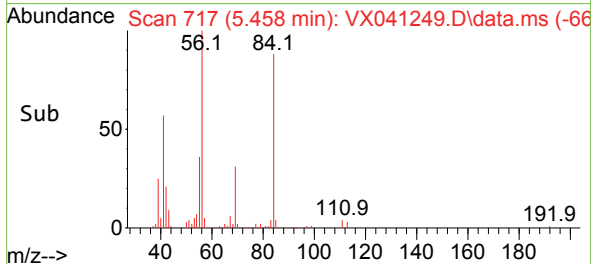


#31
Cyclohexane
Concen: 17.101 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.006 min
Lab File: VX041249.D
Acq: 26 Apr 2024 11:23

Instrument :
MSVOA_X
ClientSampleId :

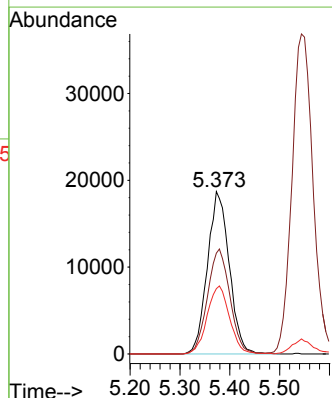
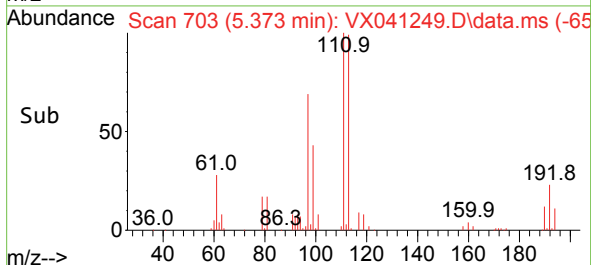
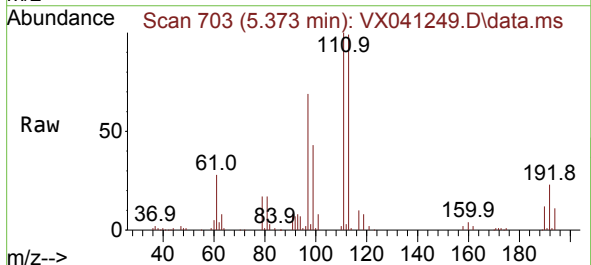


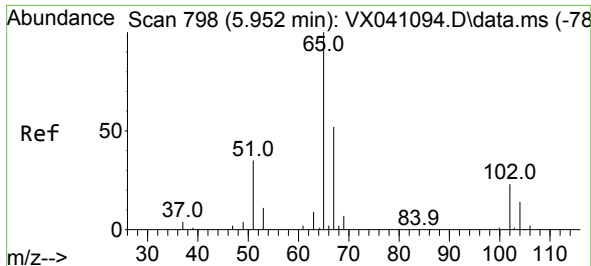
Tgt Ion: 56 Resp: 49616
Ion Ratio Lower Upper
56 100
69 31.3 23.4 35.2
84 85.6 65.9 98.9



#32
1,1,1-Trichloroethane
Concen: 18.259 ug/l
RT: 5.373 min Scan# 703
Delta R.T. -0.006 min
Lab File: VX041249.D
Acq: 26 Apr 2024 11:23

Tgt Ion: 97 Resp: 56930
Ion Ratio Lower Upper
97 100
99 66.2 51.1 76.7
61 42.8 36.4 54.6





#33

1,2-Dichloroethane-d4

Concen: 42.592 ug/l

RT: 5.952 min Scan# 798

Delta R.T. -0.000 min

Lab File: VX041249.D

Acq: 26 Apr 2024 11:23

Instrument :

MSVOA_X

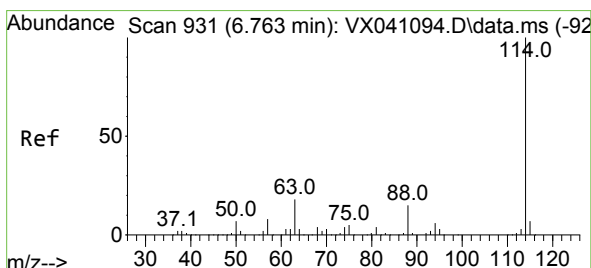
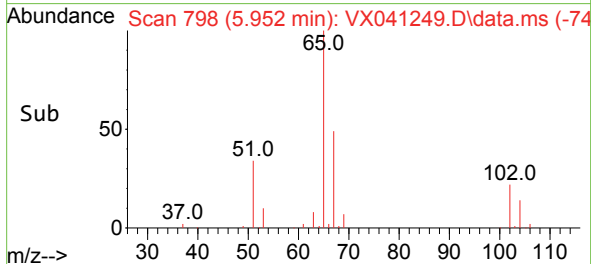
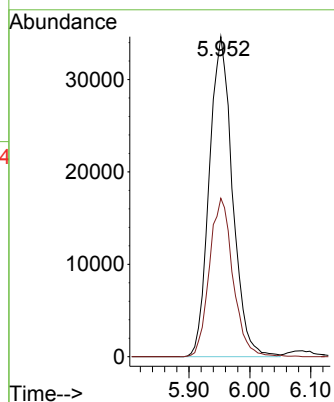
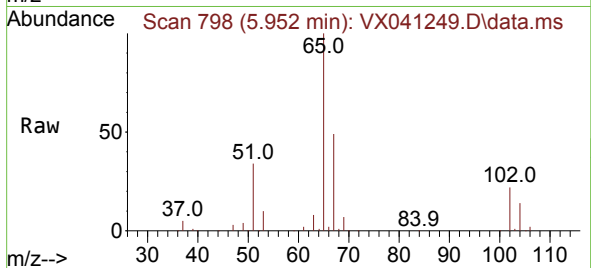
ClientSampleId :

Tgt Ion: 65 Resp: 91818

Ion Ratio Lower Upper

65 100

67 50.3 0.0 100.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. -0.000 min

Lab File: VX041249.D

Acq: 26 Apr 2024 11:23

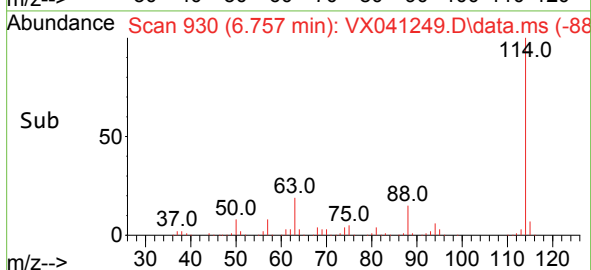
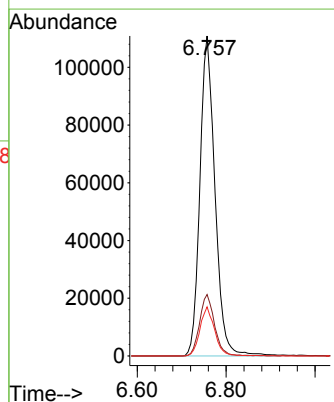
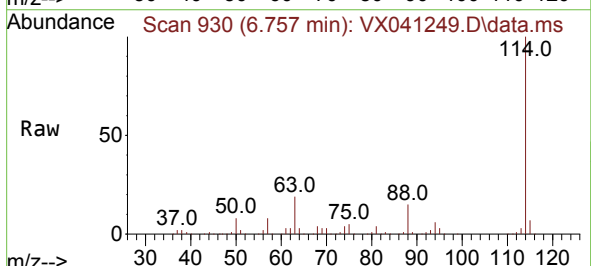
Tgt Ion: 114 Resp: 261922

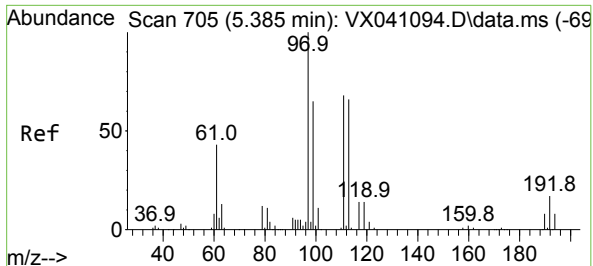
Ion Ratio Lower Upper

114 100

63 19.2 0.0 45.0

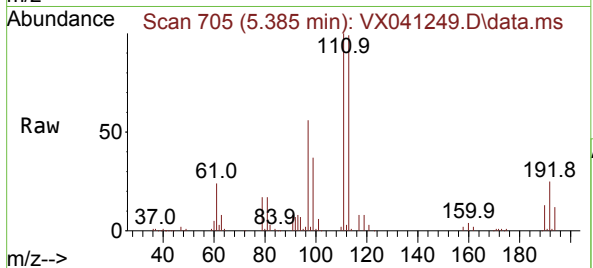
88 15.3 0.0 36.6



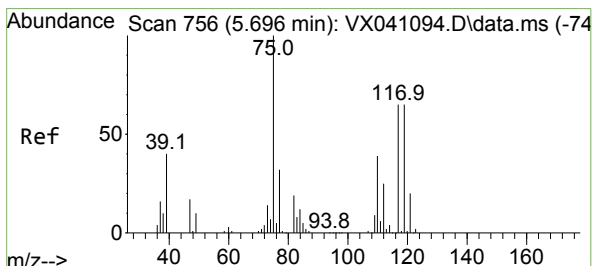
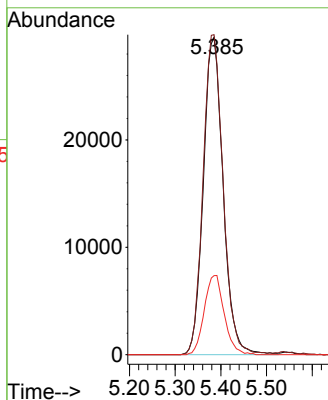
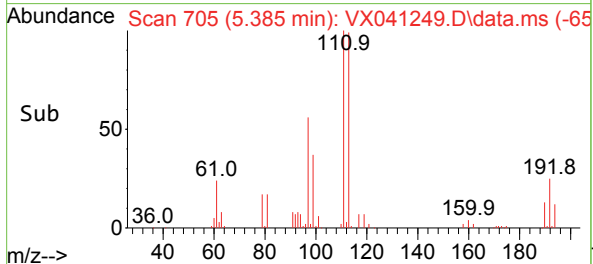


#35
Dibromofluoromethane
Concen: 55.838 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX041249.D
Acq: 26 Apr 2024 11:23

Instrument :
MSVOA_X
ClientSampleId :

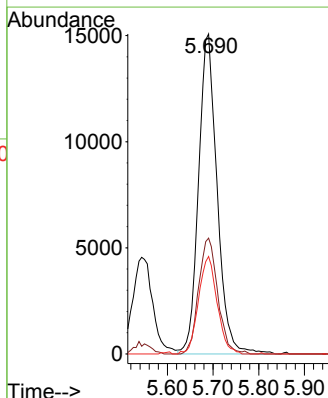
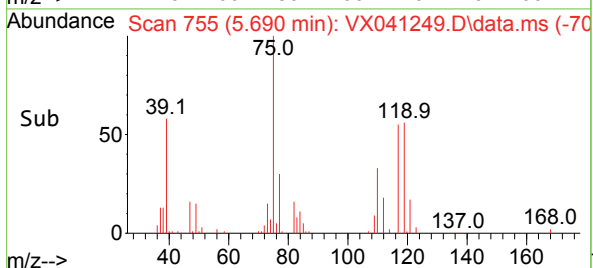
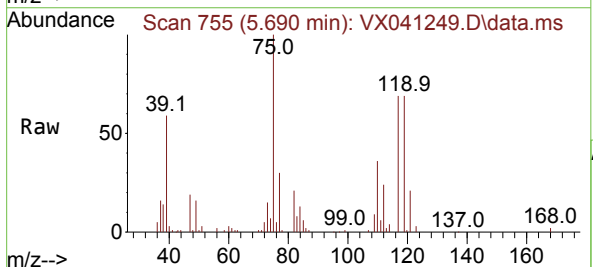


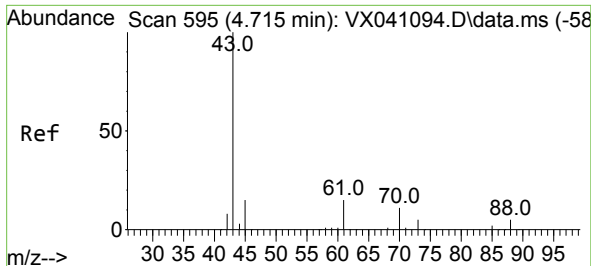
Tgt Ion:113 Resp: 88964
Ion Ratio Lower Upper
113 100
111 102.0 82.9 124.3
192 25.1 13.3 19.9#



#36
1,1-Dichloropropene
Concen: 20.871 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.000 min
Lab File: VX041249.D
Acq: 26 Apr 2024 11:23

Tgt Ion: 75 Resp: 42548
Ion Ratio Lower Upper
75 100
110 37.3 17.0 50.9
77 30.6 24.7 37.1





#37

Ethyl Acetate

Concen: 22.661 ug/l

RT: 4.715 min Scan# 595

Delta R.T. -0.006 min

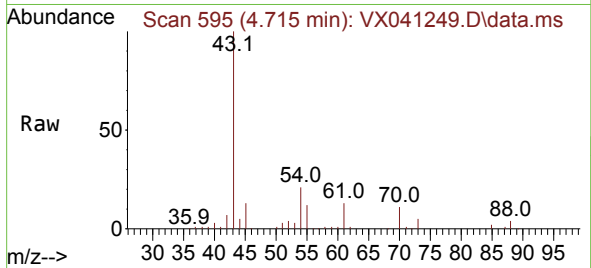
Lab File: VX041249.D

Acq: 26 Apr 2024 11:23

Instrument :

MSVOA_X

ClientSampleId :



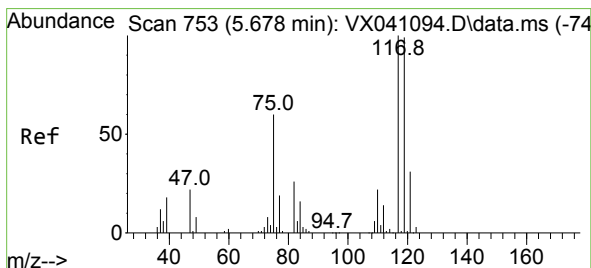
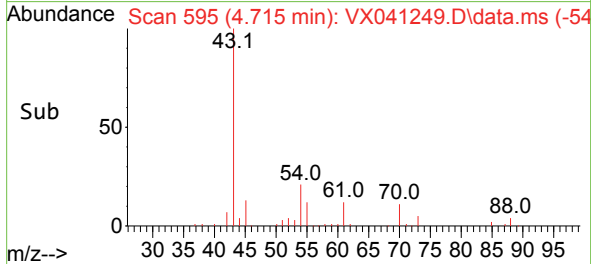
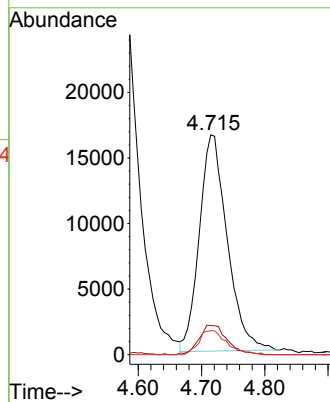
Tgt Ion: 43 Resp: 50683

Ion Ratio Lower Upper

43 100

61 13.7 10.6 16.0

70 11.1 8.3 12.5



#38

Carbon Tetrachloride

Concen: 21.953 ug/l

RT: 5.666 min Scan# 751

Delta R.T. -0.006 min

Lab File: VX041249.D

Acq: 26 Apr 2024 11:23

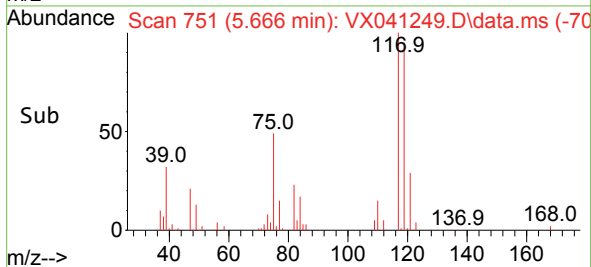
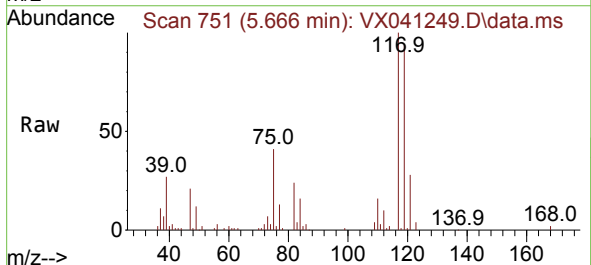
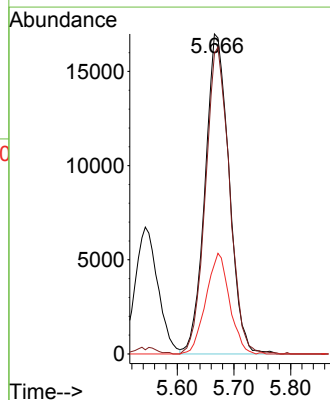
Tgt Ion: 117 Resp: 49986

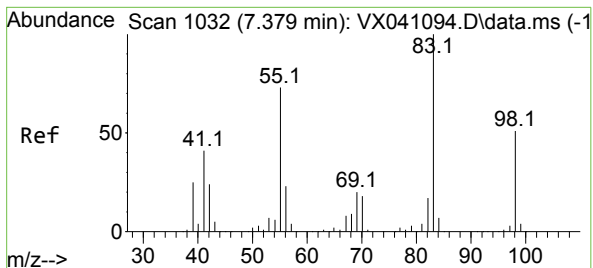
Ion Ratio Lower Upper

117 100

119 93.9 78.2 117.2

121 28.0 24.4 36.6





#39

Methylcyclohexane

Concen: 15.570 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. 0.006 min

Lab File: VX041249.D

Acq: 26 Apr 2024 11:23

Instrument :

MSVOA_X

ClientSampleId :

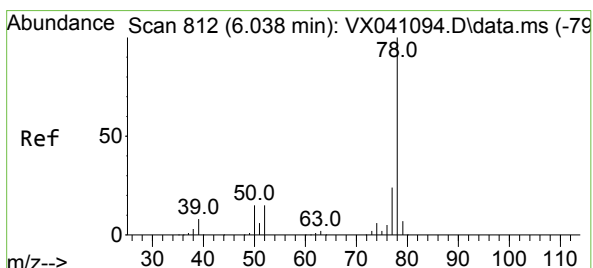
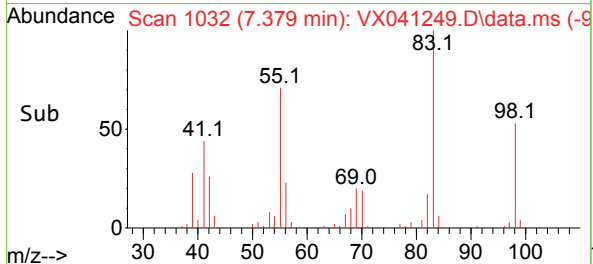
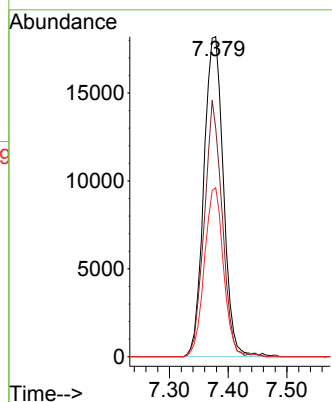
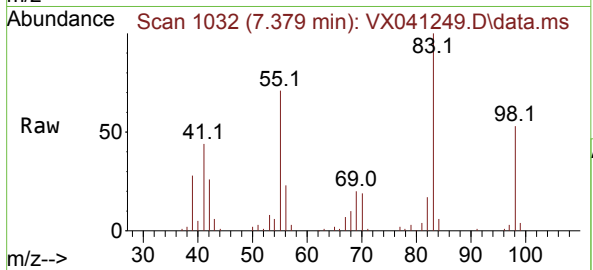
Tgt Ion: 83 Resp: 42100

Ion Ratio Lower Upper

83 100

55 71.4 64.6 97.0

98 52.8 36.7 55.1



#40

Benzene

Concen: 16.793 ug/l

RT: 6.031 min Scan# 811

Delta R.T. -0.000 min

Lab File: VX041249.D

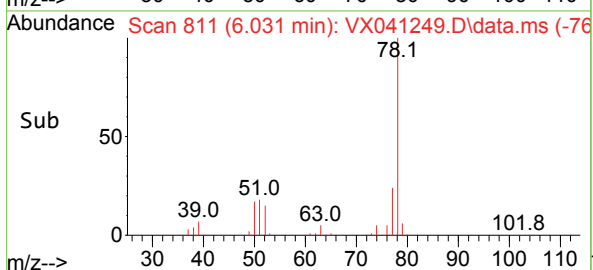
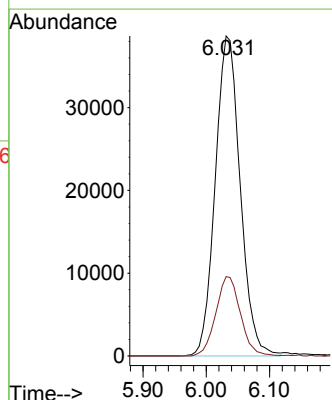
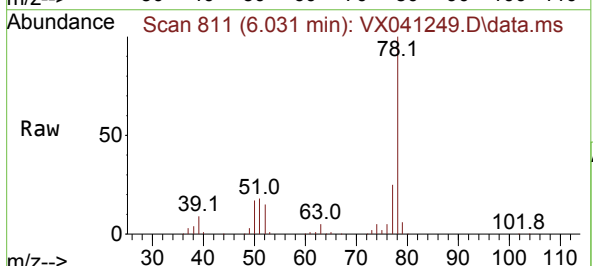
Acq: 26 Apr 2024 11:23

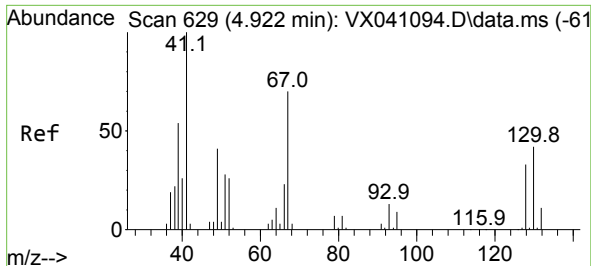
Tgt Ion: 78 Resp: 105727

Ion Ratio Lower Upper

78 100

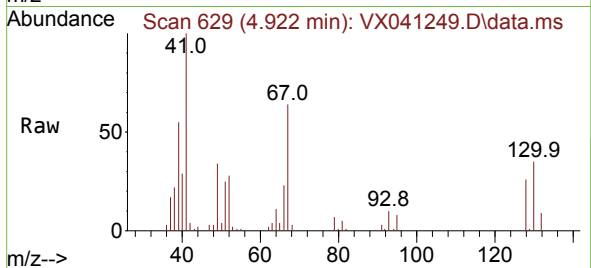
77 24.8 19.3 28.9



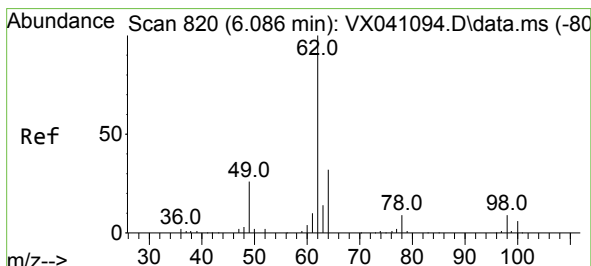
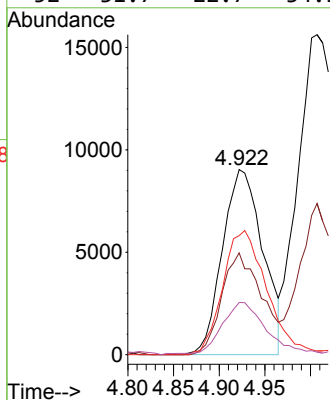
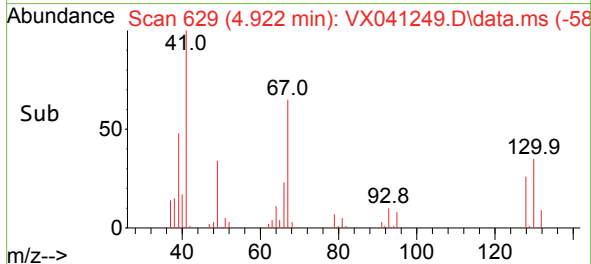


#41
Methacrylonitrile
Concen: 23.886 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX041249.D
Acq: 26 Apr 2024 11:23

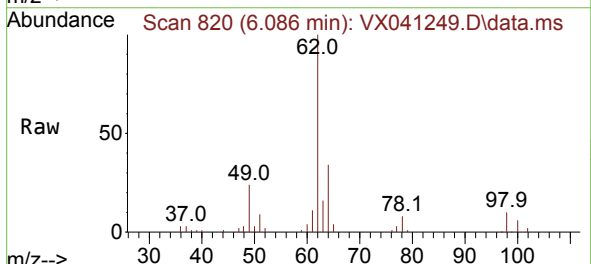
Instrument :
MSVOA_X
ClientSampleId :



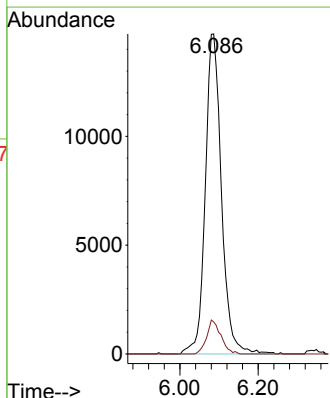
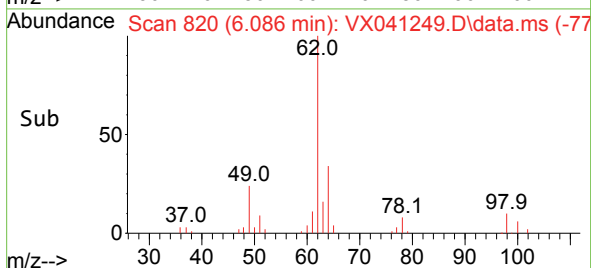
Tgt Ion: 41	Resp: 27813
Ion Ratio	Lower Upper
41 100	
39 54.2	45.2 67.8
67 73.9	52.6 78.8
52 31.7	22.7 34.1

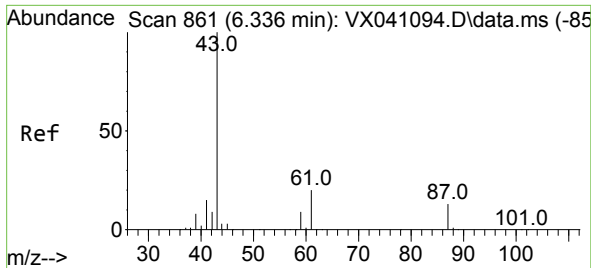


#42
1,2-Dichloroethane
Concen: 19.249 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX041249.D
Acq: 26 Apr 2024 11:23



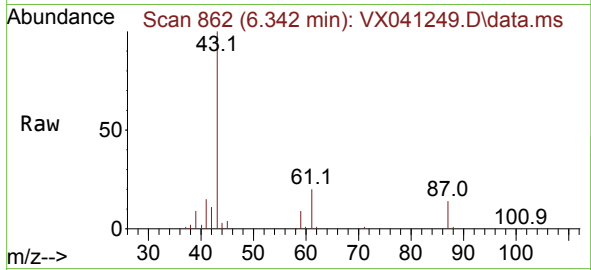
Tgt Ion: 62	Resp: 42020
Ion Ratio	Lower Upper
62 100	
98 9.3	0.0 16.0



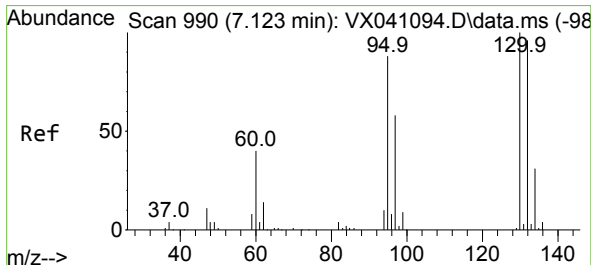
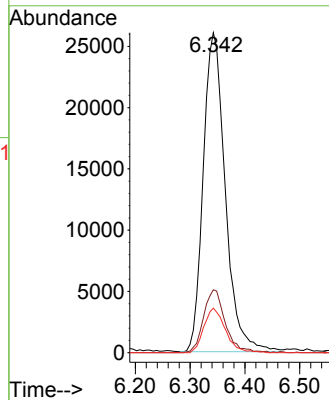
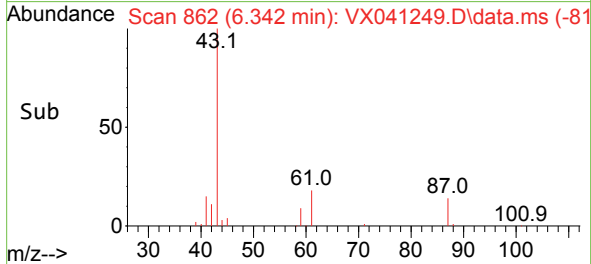


#43
Isopropyl Acetate
Concen: 20.175 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.006 min
Lab File: VX041249.D
Acq: 26 Apr 2024 11:23

Instrument :
MSVOA_X
ClientSampleId :

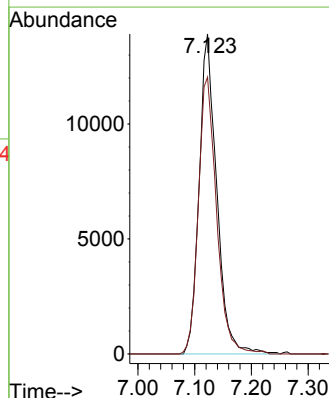
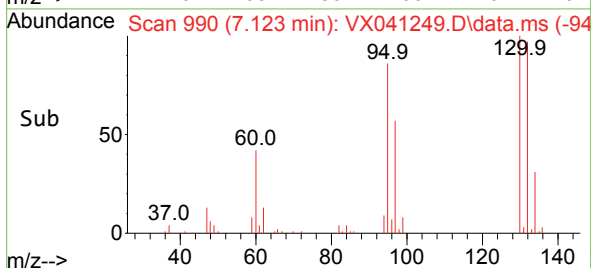
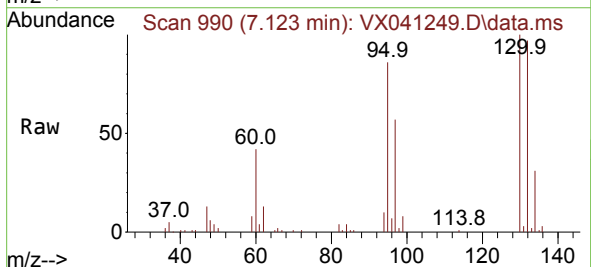


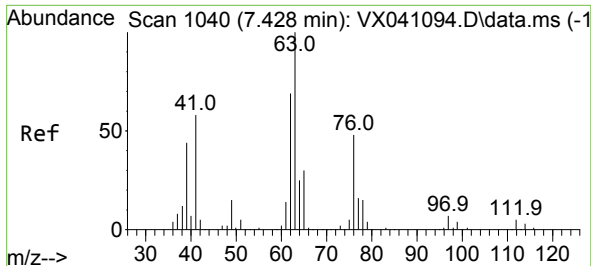
Tgt Ion: 43 Resp: 72688
Ion Ratio Lower Upper
43 100
61 19.5 15.2 22.8
87 13.6 9.8 14.6



#44
Trichloroethene
Concen: 16.369 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.000 min
Lab File: VX041249.D
Acq: 26 Apr 2024 11:23

Tgt Ion:130 Resp: 29962
Ion Ratio Lower Upper
130 100
95 86.5 0.0 204.4

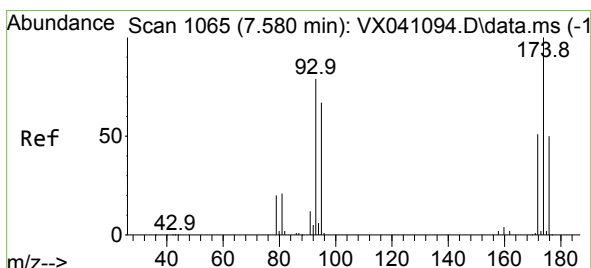
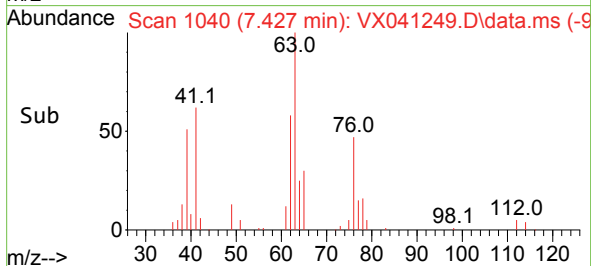
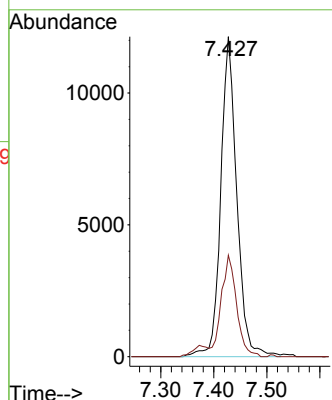
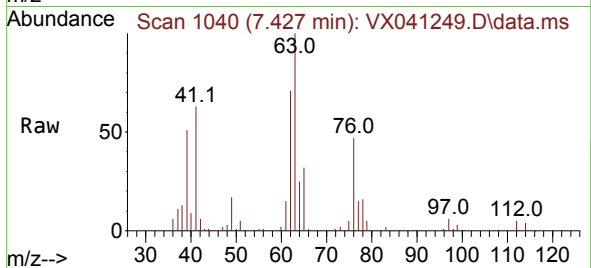




#45
1,2-Dichloropropane
Concen: 16.892 ug/l
RT: 7.427 min Scan# 1040
Delta R.T. -0.000 min
Lab File: VX041249.D
Acq: 26 Apr 2024 11:23

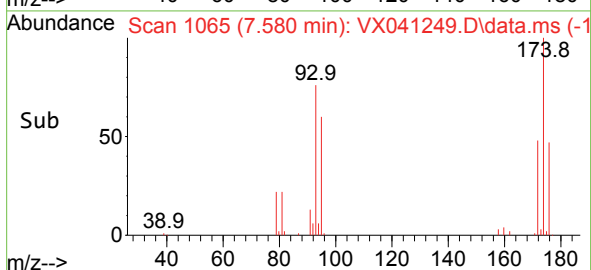
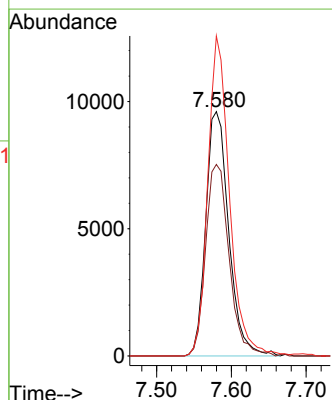
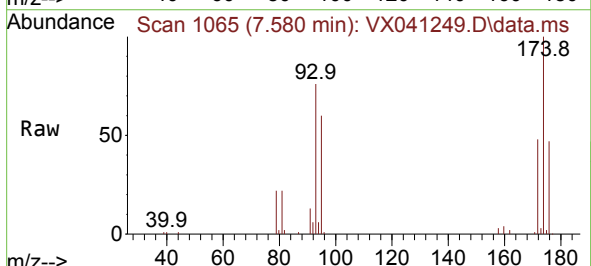
Instrument :
MSVOA_X
ClientSampleId :

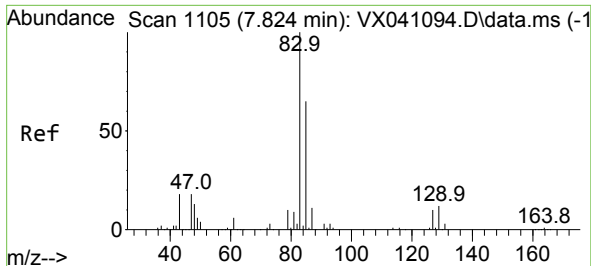
Tgt Ion: 63 Resp: 25499
Ion Ratio Lower Upper
63 100
65 31.7 24.3 36.5



#46
Dibromomethane
Concen: 18.239 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. -0.000 min
Lab File: VX041249.D
Acq: 26 Apr 2024 11:23

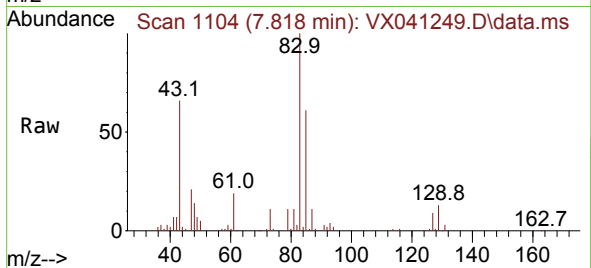
Tgt Ion: 93 Resp: 20530
Ion Ratio Lower Upper
93 100
95 80.3 66.6 100.0
174 123.3 69.4 104.0#



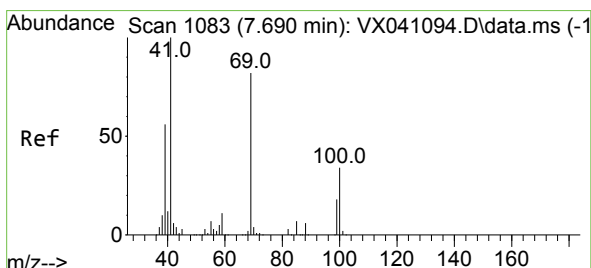
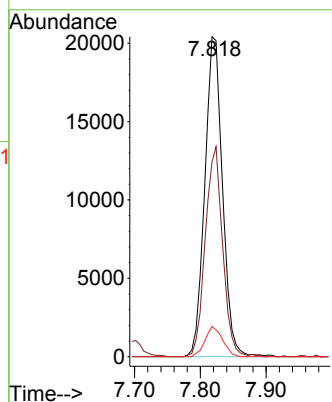
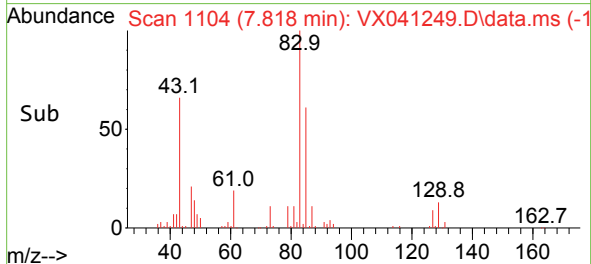


#47
Bromodichloromethane
Concen: 18.466 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.006 min
Lab File: VX041249.D
Acq: 26 Apr 2024 11:23

Instrument :
MSVOA_X
ClientSampleId :

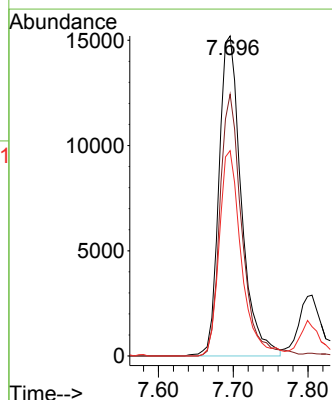
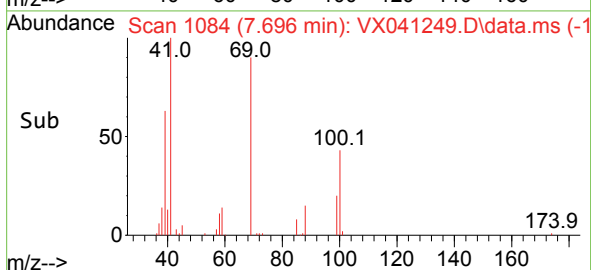
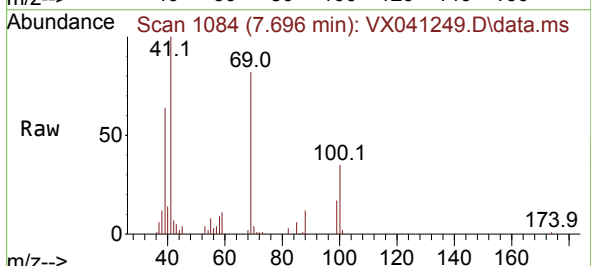


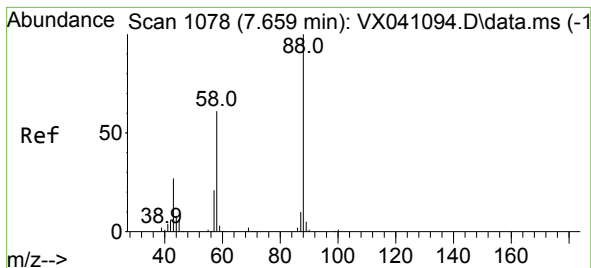
Tgt Ion: 83 Resp: 38314
Ion Ratio Lower Upper
83 100
85 60.9 49.8 74.6
127 9.4 7.1 10.7



#48
Methyl methacrylate
Concen: 18.541 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX041249.D
Acq: 26 Apr 2024 11:23

Tgt Ion: 41 Resp: 31597
Ion Ratio Lower Upper
41 100
69 80.2 59.2 88.8
39 63.6 47.7 71.5





#49

1,4-Dioxane

Concen: 373.096 ug/l

RT: 7.671 min Scan# 1078

Delta R.T. -0.006 min

Lab File: VX041249.D

Acq: 26 Apr 2024 11:23

Instrument :

MSVOA_X

ClientSampleId :

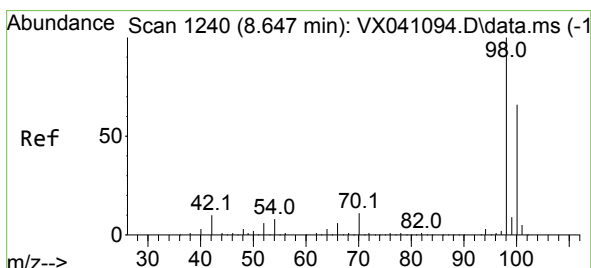
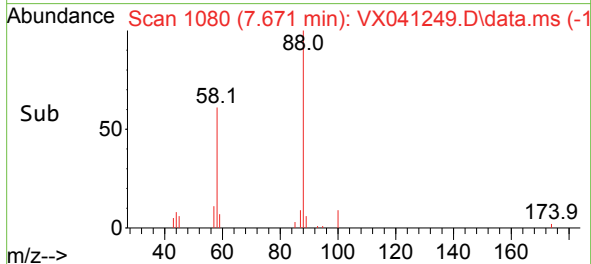
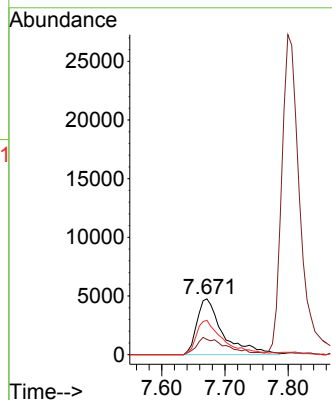
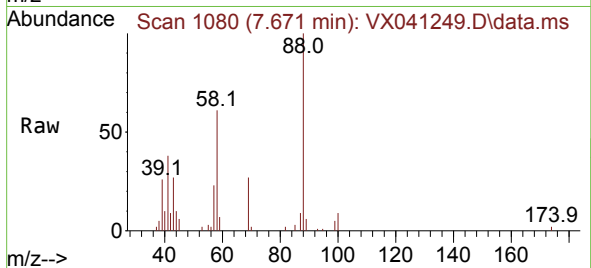
Tgt Ion: 88 Resp: 13685

Ion Ratio Lower Upper

88 100

43 35.3 0.0 0.0#

58 63.8 60.1 90.1



#50

Toluene-d8

Concen: 44.857 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.000 min

Lab File: VX041249.D

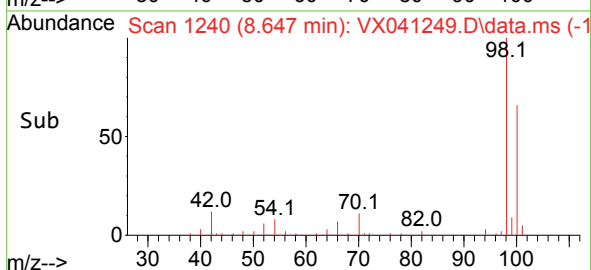
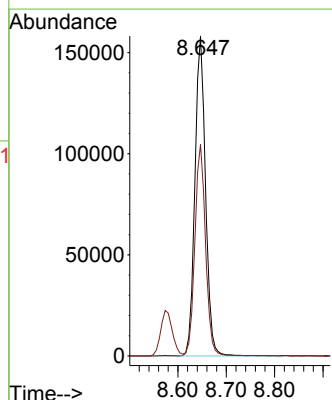
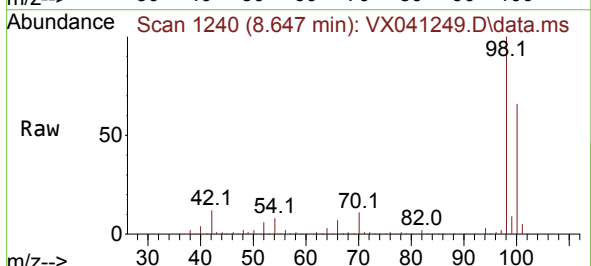
Acq: 26 Apr 2024 11:23

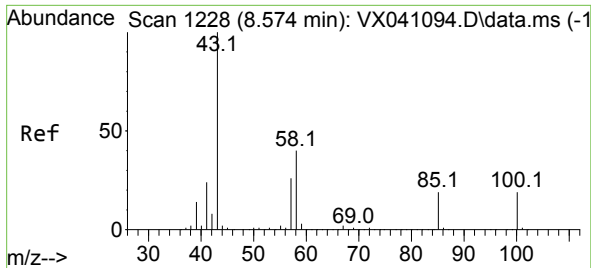
Tgt Ion: 98 Resp: 241125

Ion Ratio Lower Upper

98 100

100 66.3 53.1 79.7

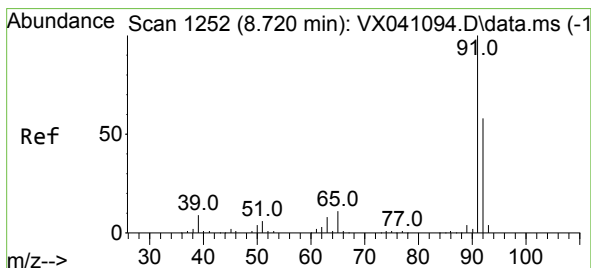
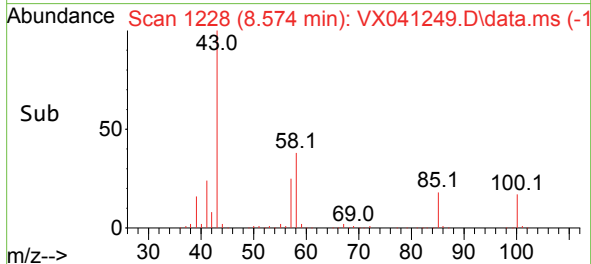
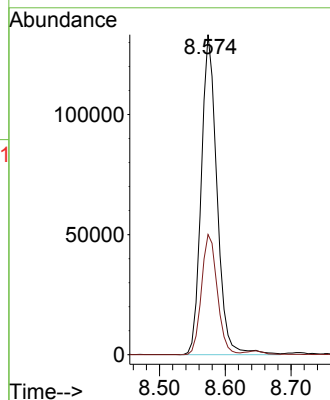
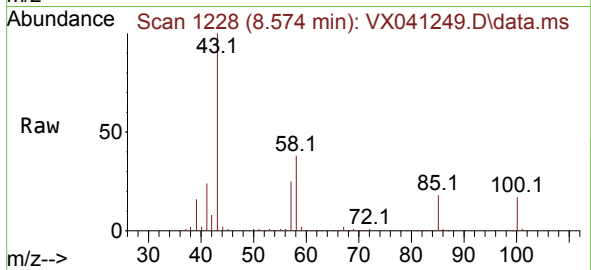




#51
4-Methyl-2-Pentanone
Concen: 98.481 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VX041249.D
Acq: 26 Apr 2024 11:23

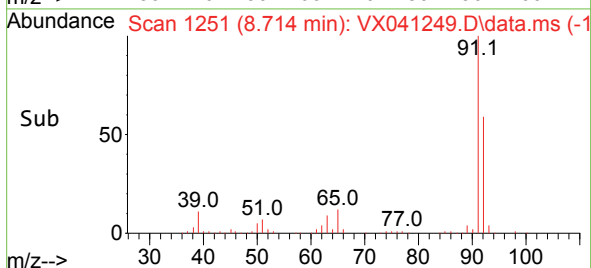
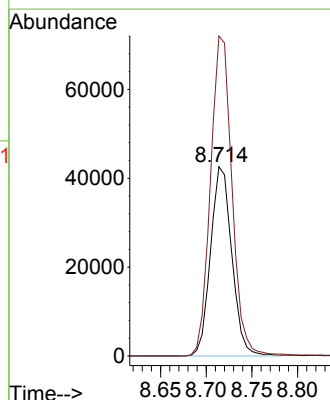
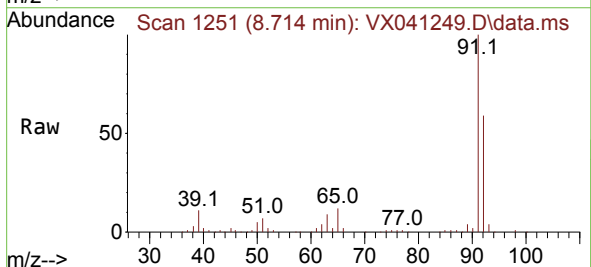
Instrument :
MSVOA_X
ClientSampleId :

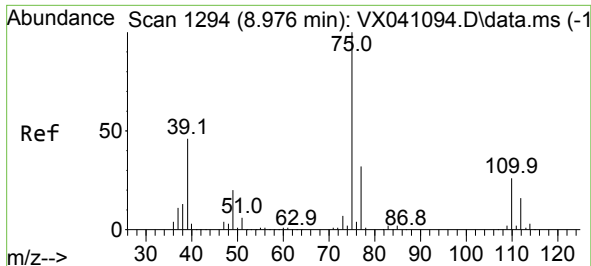
Tgt Ion: 43 Resp: 222093
Ion Ratio Lower Upper
43 100
58 37.6 30.4 45.6



#52
Toluene
Concen: 17.380 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.006 min
Lab File: VX041249.D
Acq: 26 Apr 2024 11:23

Tgt Ion: 92 Resp: 68948
Ion Ratio Lower Upper
92 100
91 171.4 134.2 201.2

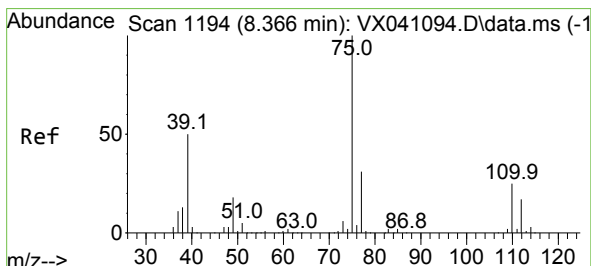
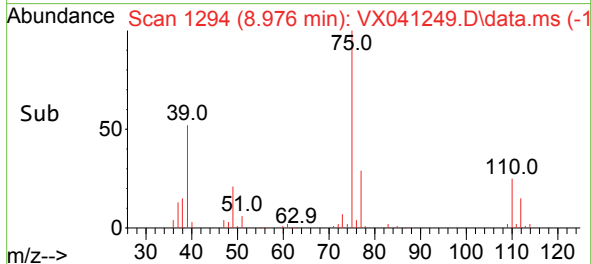
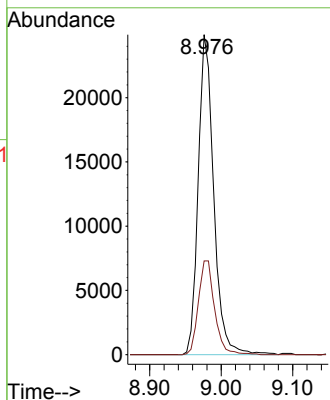
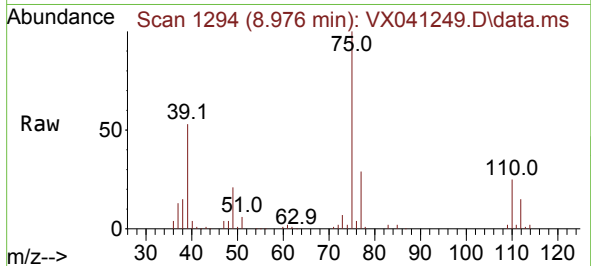




#53
 t-1,3-Dichloropropene
 Concen: 18.402 ug/l
 RT: 8.976 min Scan# 1294
 Delta R.T. -0.000 min
 Lab File: VX041249.D
 Acq: 26 Apr 2024 11:23

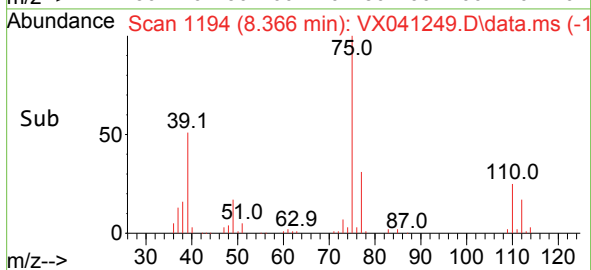
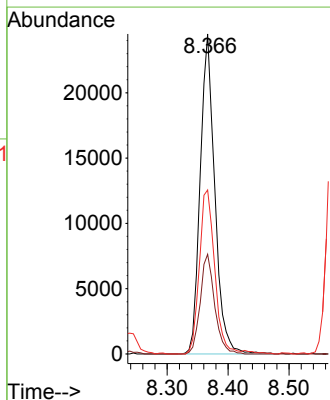
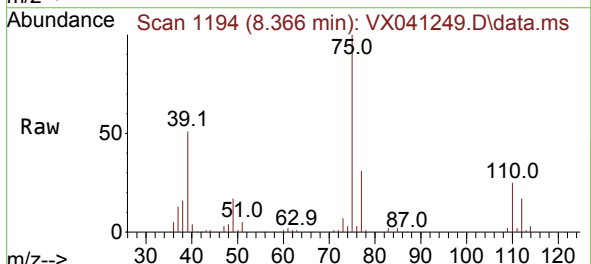
Instrument :
 MSVOA_X
 ClientSampleId :

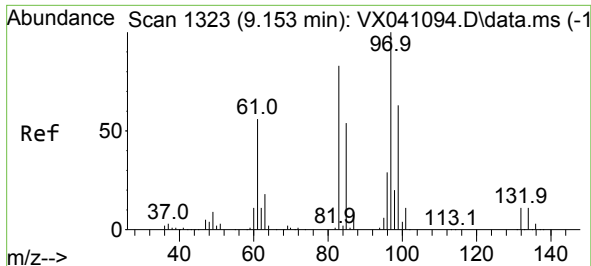
Tgt Ion: 75 Resp: 37452
 Ion Ratio Lower Upper
 75 100
 77 29.3 25.7 38.5



#54
 cis-1,3-Dichloropropene
 Concen: 17.659 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. -0.000 min
 Lab File: VX041249.D
 Acq: 26 Apr 2024 11:23

Tgt Ion: 75 Resp: 40857
 Ion Ratio Lower Upper
 75 100
 77 31.2 25.3 37.9
 39 51.3 46.7 70.1

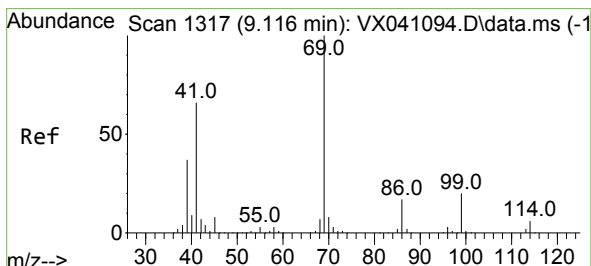
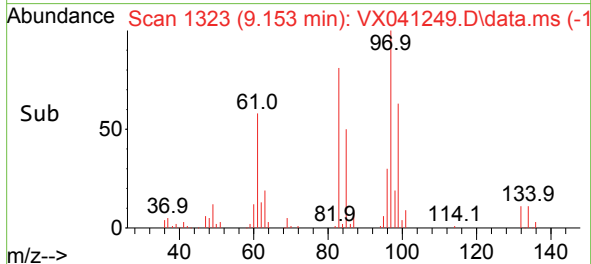
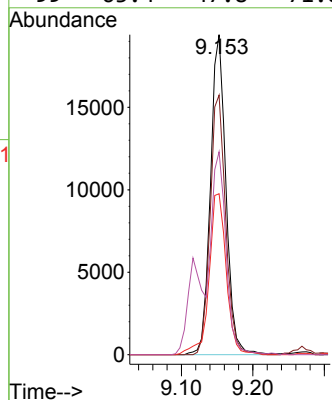
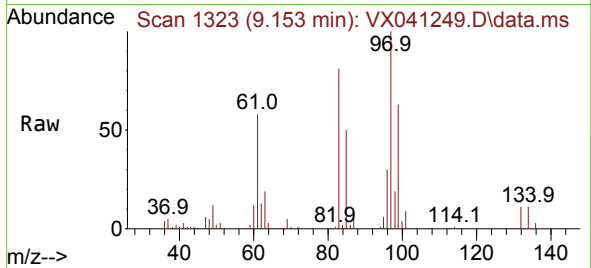




#55
 1,1,2-Trichloroethane
 Concen: 18.868 ug/l
 RT: 9.153 min Scan# 1323
 Delta R.T. -0.000 min
 Lab File: VX041249.D
 Acq: 26 Apr 2024 11:23

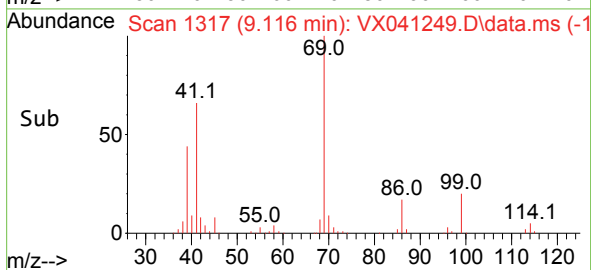
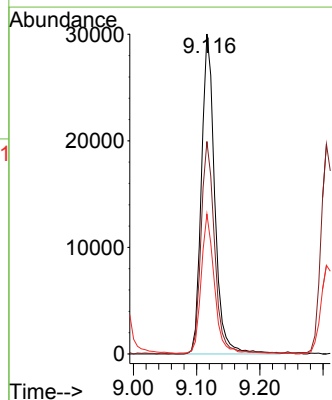
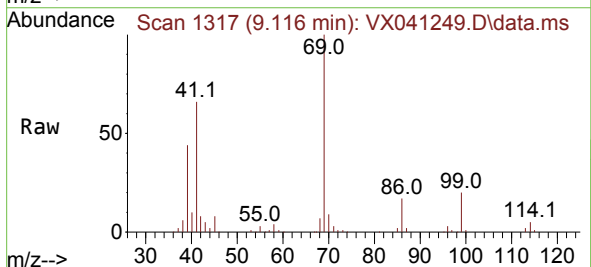
Instrument :
 MSVOA_X
 ClientSampleId :

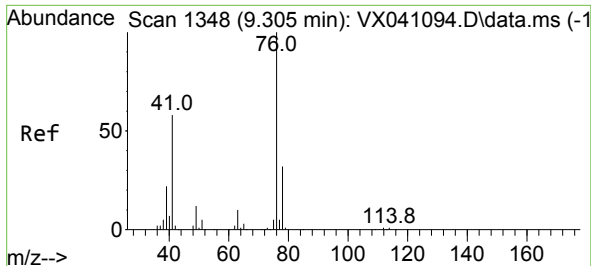
Tgt Ion:	97	Resp:	29208
Ion	Ratio	Lower	Upper
97	100		
83	81.1	65.8	98.8
85	50.3	41.6	62.4
99	63.4	47.8	71.8



#56
 Ethyl methacrylate
 Concen: 18.698 ug/l
 RT: 9.116 min Scan# 1317
 Delta R.T. -0.006 min
 Lab File: VX041249.D
 Acq: 26 Apr 2024 11:23

Tgt Ion:	69	Resp:	44249
Ion	Ratio	Lower	Upper
69	100		
41	68.6	56.8	85.2
39	43.2	32.0	48.0





#57

1,3-Dichloropropane

Concen: 18.103 ug/l

RT: 9.305 min Scan# 11348

Delta R.T. -0.006 min

Lab File: VX041249.D

Acq: 26 Apr 2024 11:23

Instrument :

MSVOA_X

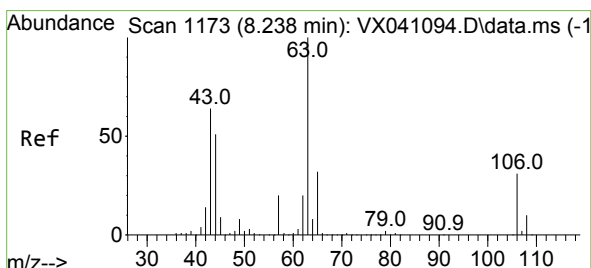
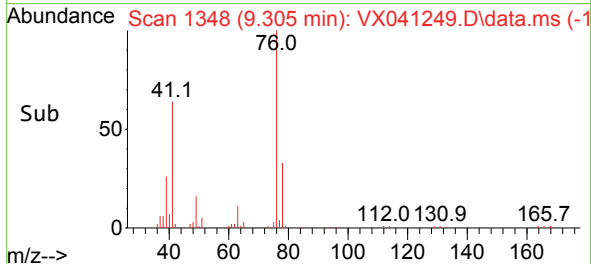
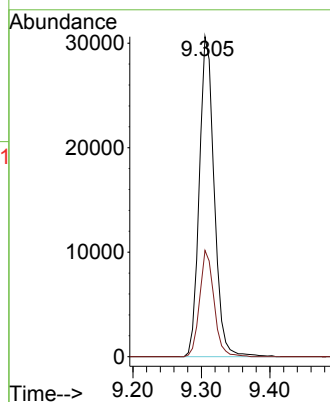
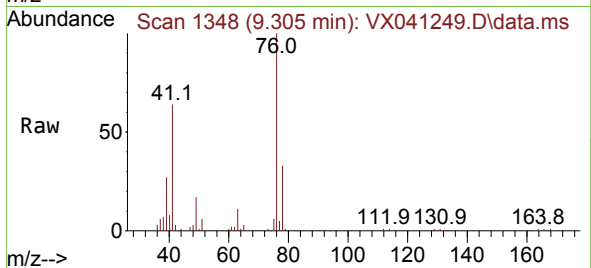
ClientSampleId :

Tgt Ion: 76 Resp: 46388

Ion Ratio Lower Upper

76 100

78 32.1 26.1 39.1



#58

2-Chloroethyl Vinyl ether

Concen: 93.925 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.006 min

Lab File: VX041249.D

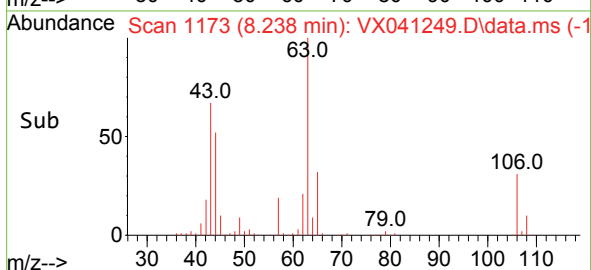
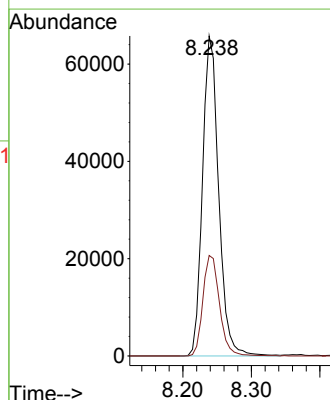
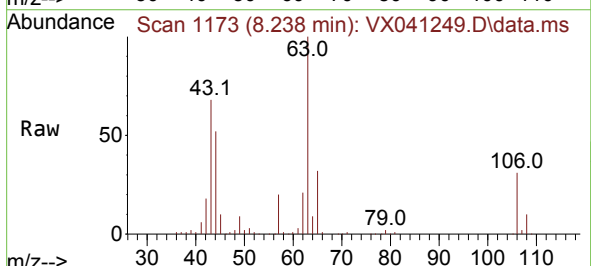
Acq: 26 Apr 2024 11:23

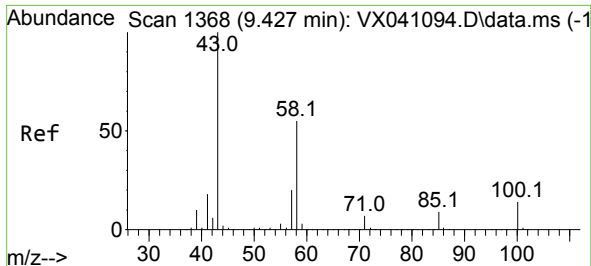
Tgt Ion: 63 Resp: 108181

Ion Ratio Lower Upper

63 100

106 32.3 22.5 33.7

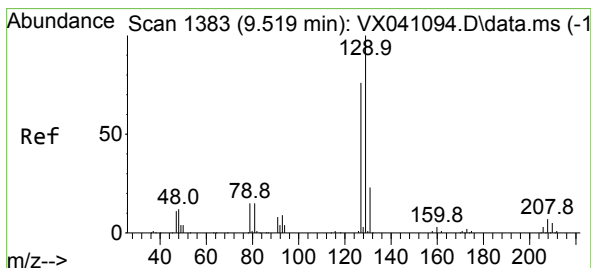
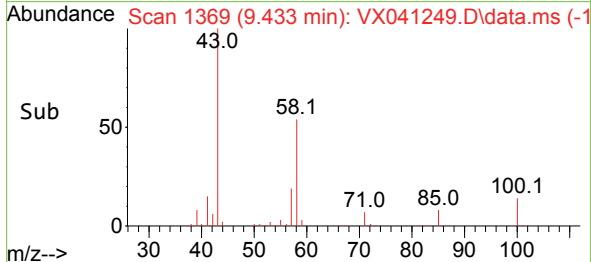
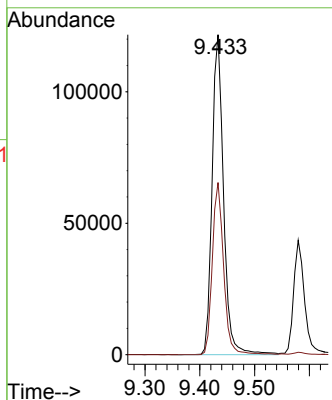
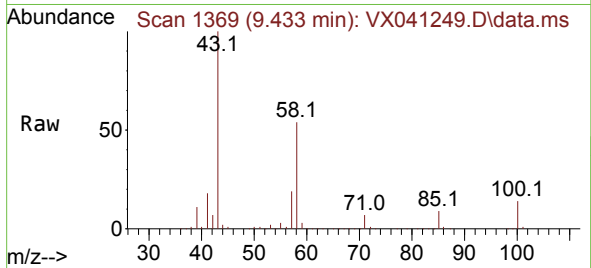




#59
2-Hexanone
Concen: 101.801 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX041249.D
Acq: 26 Apr 2024 11:23

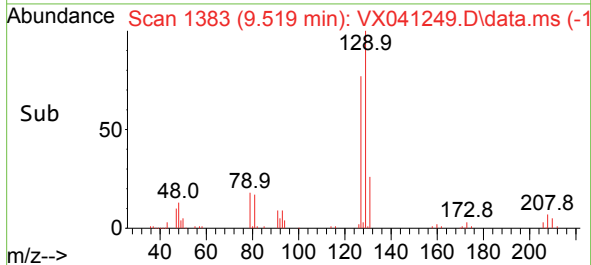
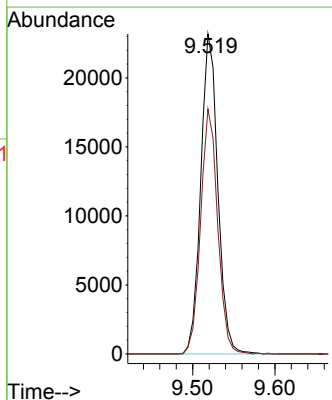
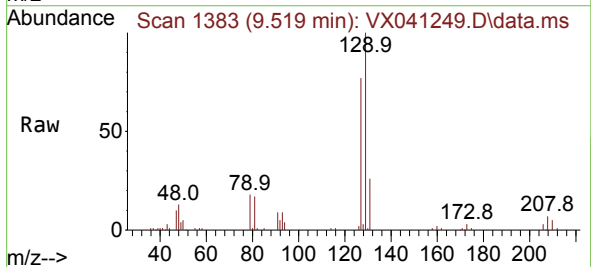
Instrument :
MSVOA_X
ClientSampleId :

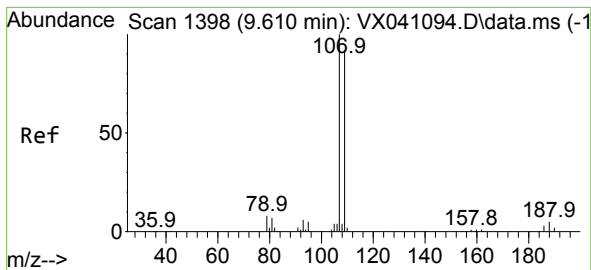
Tgt Ion: 43 Resp: 176051
Ion Ratio Lower Upper
43 100
58 53.1 26.2 78.5



#60
Dibromochloromethane
Concen: 18.681 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. -0.006 min
Lab File: VX041249.D
Acq: 26 Apr 2024 11:23

Tgt Ion: 129 Resp: 33383
Ion Ratio Lower Upper
129 100
127 76.3 38.8 116.4

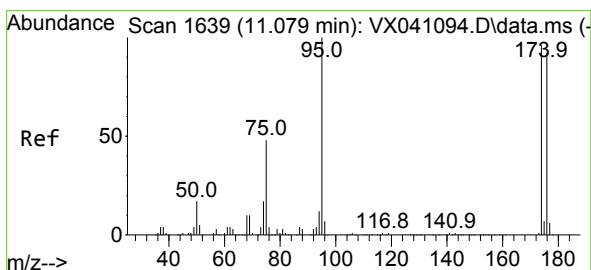
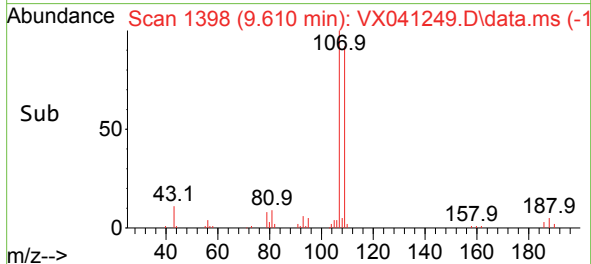
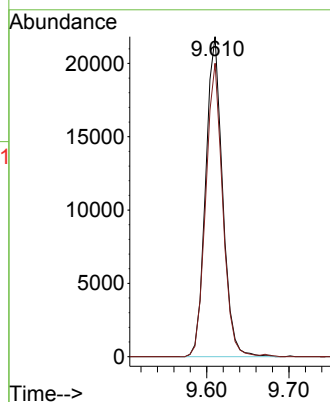
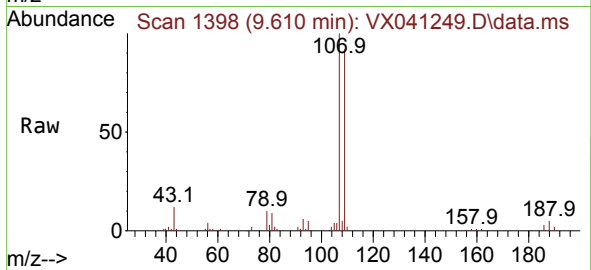




#61
 1,2-Dibromoethane
 Concen: 18.771 ug/l
 RT: 9.610 min Scan# 1398
 Delta R.T. -0.000 min
 Lab File: VX041249.D
 Acq: 26 Apr 2024 11:23

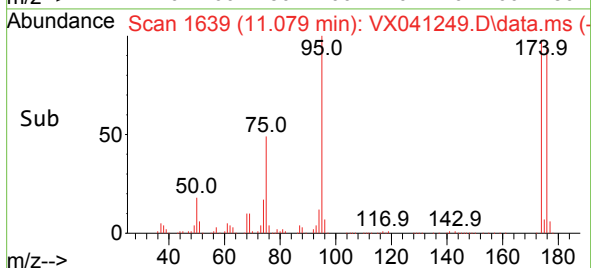
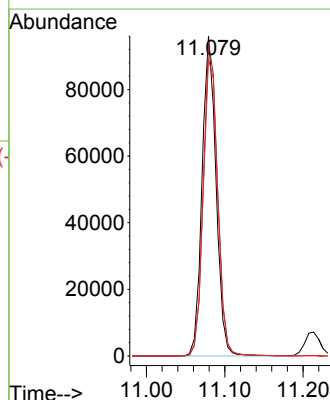
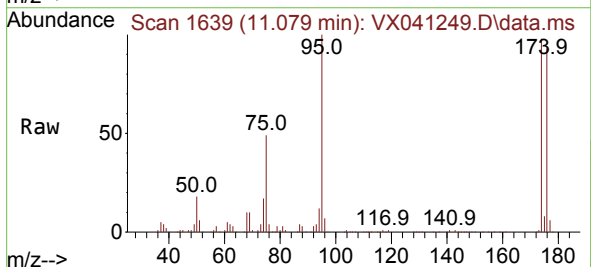
Instrument :
 MSVOA_X
 ClientSampleId :

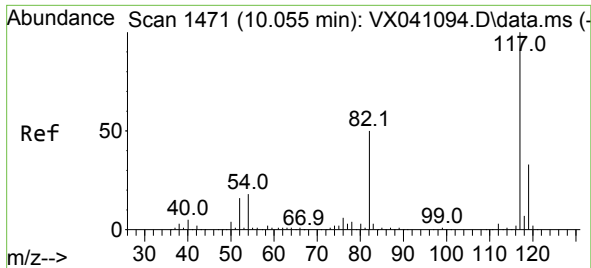
Tgt Ion:107 Resp: 31175
 Ion Ratio Lower Upper
 107 100
 109 91.8 75.2 112.8



#62
 4-Bromofluorobenzene
 Concen: 59.741 ug/l
 RT: 11.079 min Scan# 1639
 Delta R.T. -0.000 min
 Lab File: VX041249.D
 Acq: 26 Apr 2024 11:23

Tgt Ion: 95 Resp: 118530
 Ion Ratio Lower Upper
 95 100
 174 99.5 0.0 135.6
 176 97.1 0.0 131.0

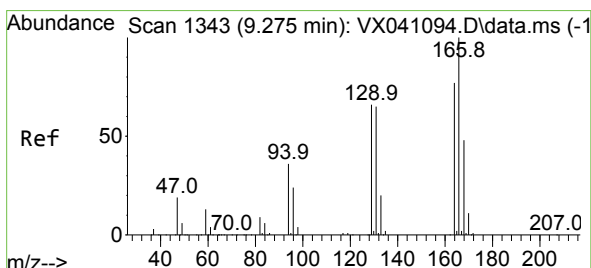
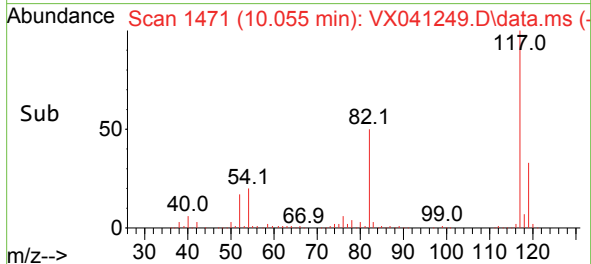
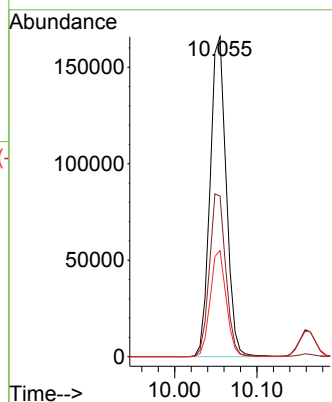
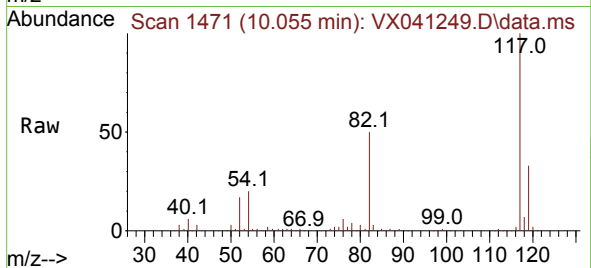




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX041249.D
Acq: 26 Apr 2024 11:23

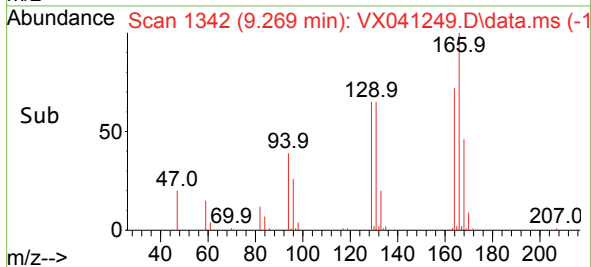
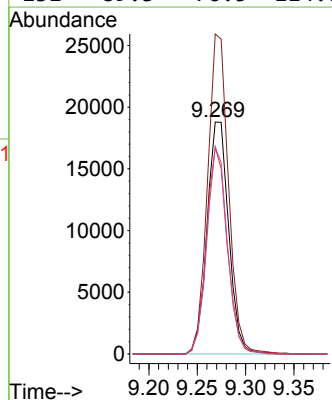
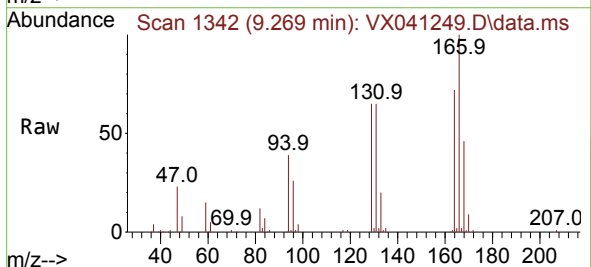
Instrument :
MSVOA_X
ClientSampleId :

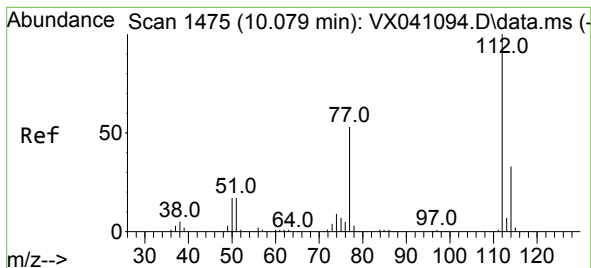
Tgt Ion:117 Resp: 226126
Ion Ratio Lower Upper
117 100
82 50.2 46.2 69.4
119 33.2 25.5 38.3



#64
Tetrachloroethene
Concen: 16.859 ug/l
RT: 9.269 min Scan# 1342
Delta R.T. -0.000 min
Lab File: VX041249.D
Acq: 26 Apr 2024 11:23

Tgt Ion:164 Resp: 29237
Ion Ratio Lower Upper
164 100
166 138.0 102.7 154.1
129 89.1 80.4 120.6
131 89.3 76.5 114.7

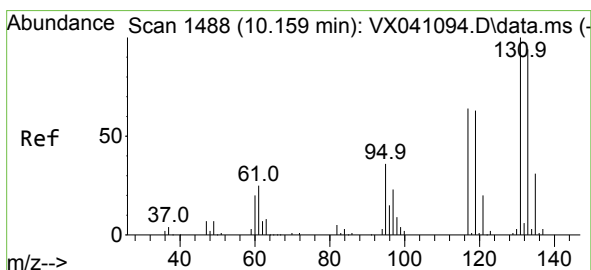
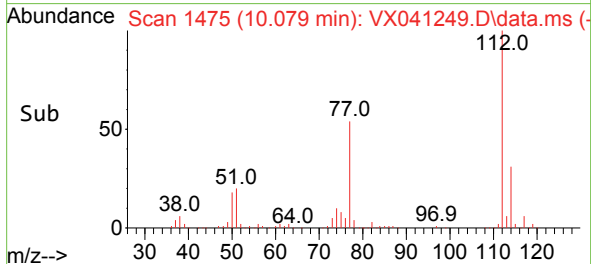
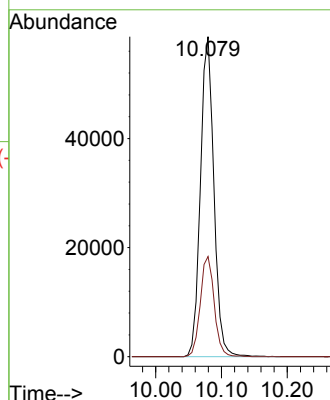
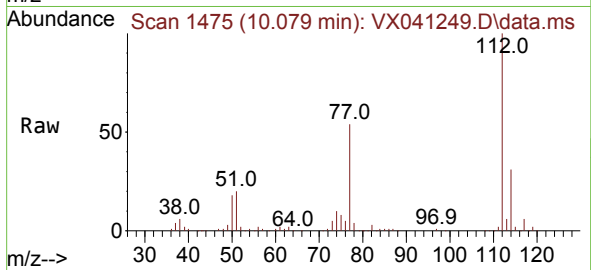




#65
Chlorobenzene
Concen: 17.930 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX041249.D
Acq: 26 Apr 2024 11:23

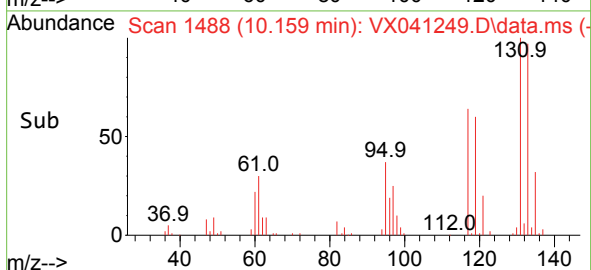
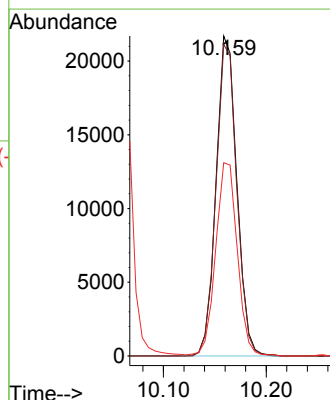
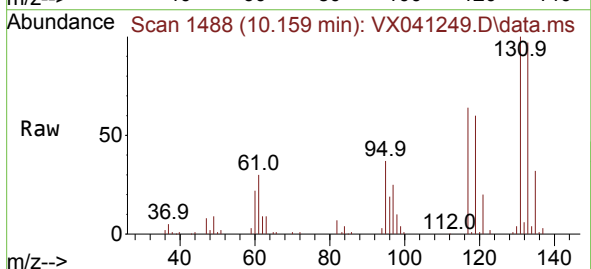
Instrument :
MSVOA_X
ClientSampleId :

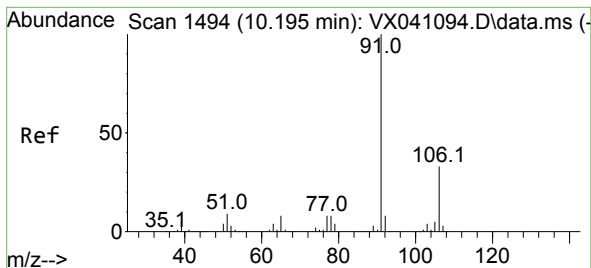
Tgt Ion:112 Resp: 83444
Ion Ratio Lower Upper
112 100
114 31.3 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 19.037 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.006 min
Lab File: VX041249.D
Acq: 26 Apr 2024 11:23

Tgt Ion:131 Resp: 30346
Ion Ratio Lower Upper
131 100
133 97.7 47.1 141.4
119 63.1 32.2 96.6





#67

Ethyl Benzene

Concen: 18.360 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. -0.000 min

Lab File: VX041249.D

Acq: 26 Apr 2024 11:23

Instrument :

MSVOA_X

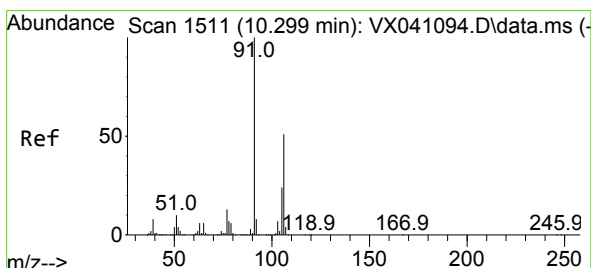
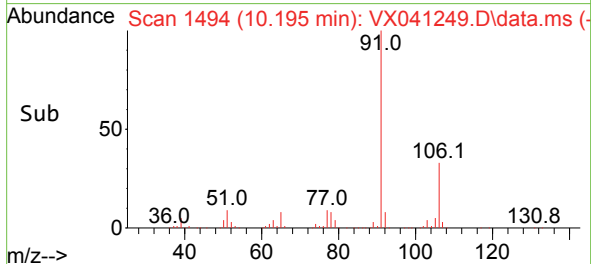
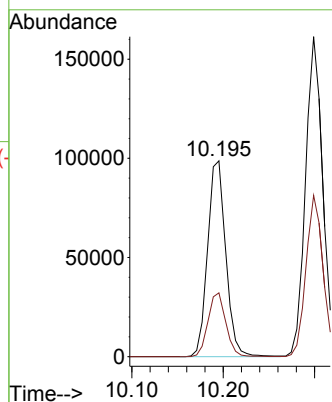
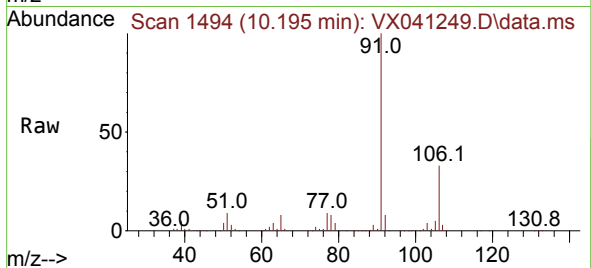
ClientSampleId :

Tgt Ion: 91 Resp: 136352

Ion Ratio Lower Upper

91 100

106 32.6 24.9 37.3



#68

m/p-Xylenes

Concen: 35.906 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.000 min

Lab File: VX041249.D

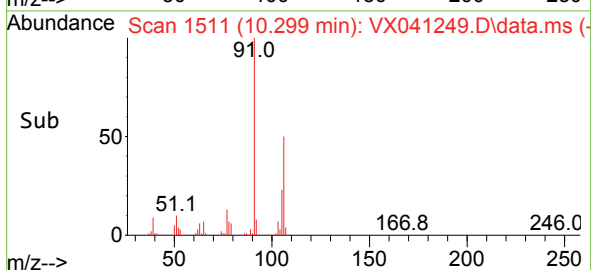
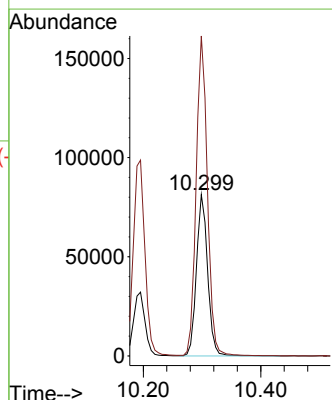
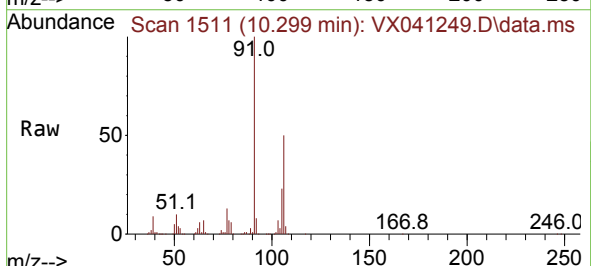
Acq: 26 Apr 2024 11:23

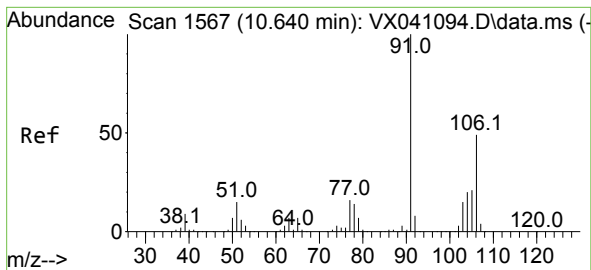
Tgt Ion:106 Resp: 107648

Ion Ratio Lower Upper

106 100

91 198.5 165.5 248.3





#69

o-Xylene

Concen: 20.350 ug/l

RT: 10.640 min Scan# 1567

Delta R.T. -0.000 min

Lab File: VX041249.D

Acq: 26 Apr 2024 11:23

Instrument :

MSVOA_X

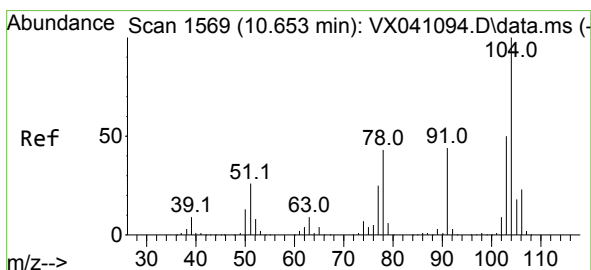
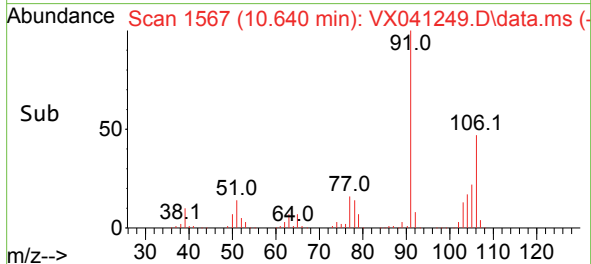
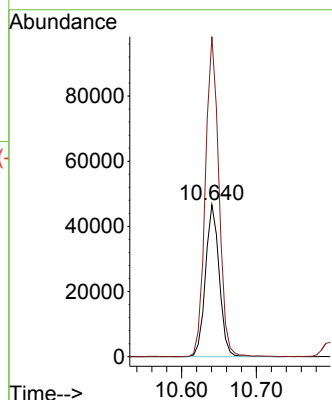
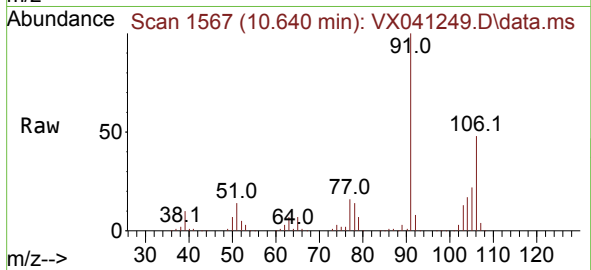
ClientSampleId :

Tgt Ion:106 Resp: 59339

Ion Ratio Lower Upper

106 100

91 208.2 108.9 326.8



#70

Styrene

Concen: 21.262 ug/l

RT: 10.653 min Scan# 1569

Delta R.T. -0.000 min

Lab File: VX041249.D

Acq: 26 Apr 2024 11:23

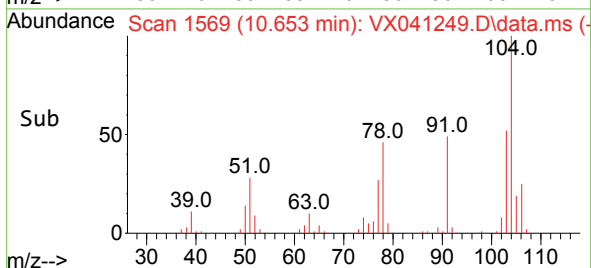
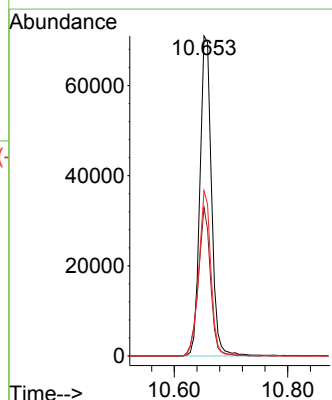
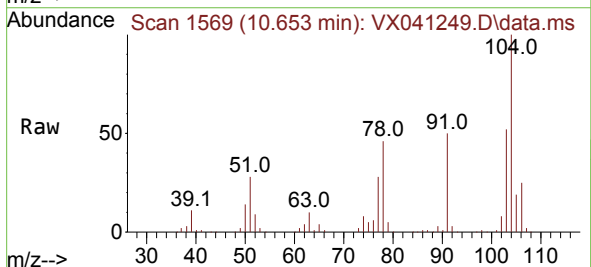
Tgt Ion:104 Resp: 100862

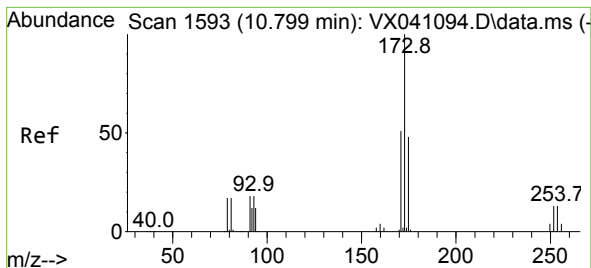
Ion Ratio Lower Upper

104 100

78 48.4 43.6 65.4

103 54.1 43.6 65.4





#71

Bromoform

Concen: 23.874 ug/l

RT: 10.799 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX041249.D

Acq: 26 Apr 2024 11:23

Instrument :

MSVOA_X

ClientSampleId :

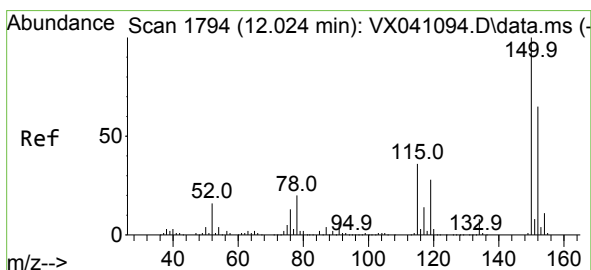
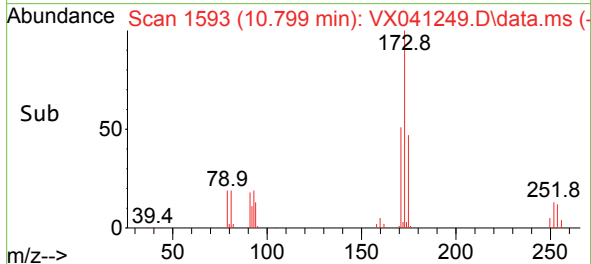
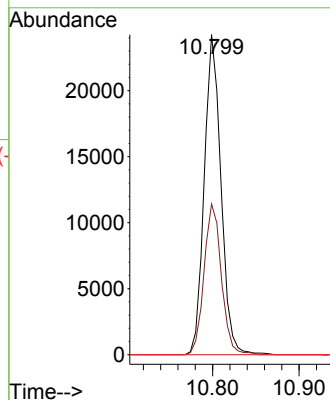
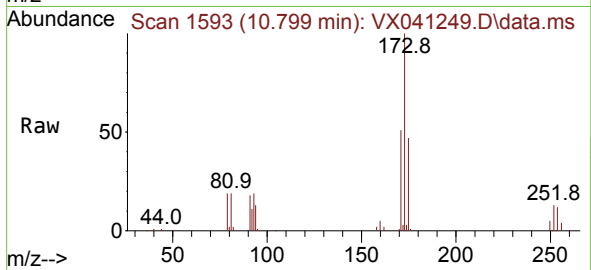
Tgt Ion:173 Resp: 32536

Ion Ratio Lower Upper

173 100

175 48.8 24.1 72.4

254 0.0 0.0 0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.018 min Scan# 1793

Delta R.T. -0.006 min

Lab File: VX041249.D

Acq: 26 Apr 2024 11:23

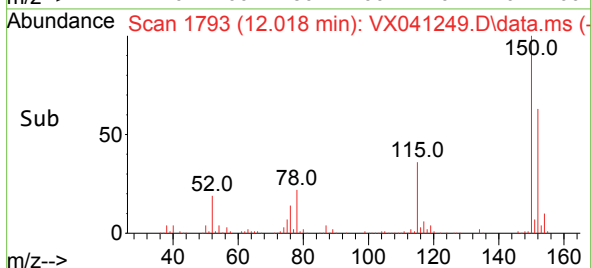
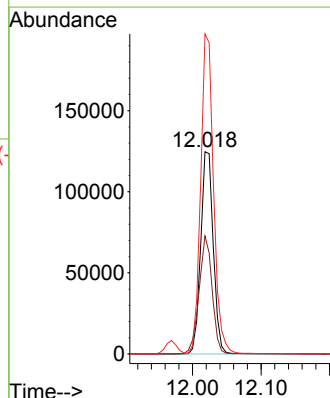
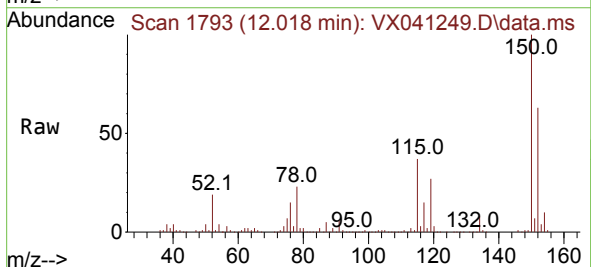
Tgt Ion:152 Resp: 159949

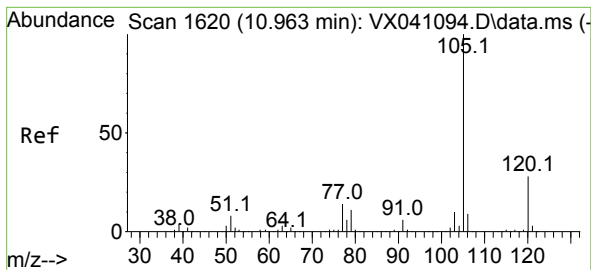
Ion Ratio Lower Upper

152 100

115 60.6 43.3 129.9

150 161.7 0.0 345.0





#73

Isopropylbenzene

Concen: 17.444 ug/l

RT: 10.963 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX041249.D

Acq: 26 Apr 2024 11:23

Instrument :

MSVOA_X

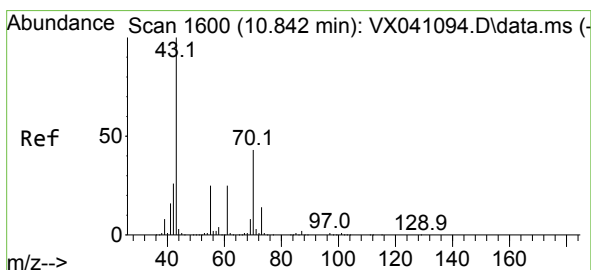
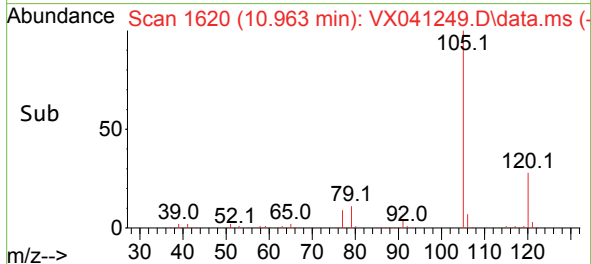
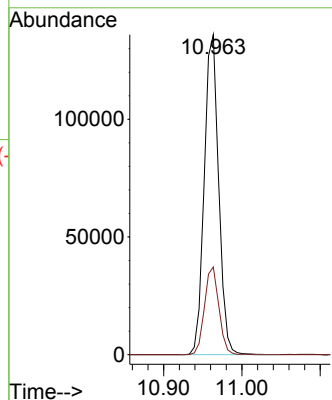
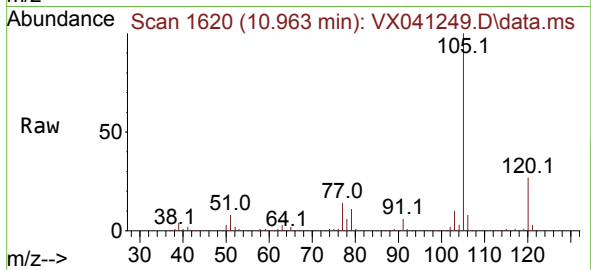
ClientSampleId :

Tgt Ion:105 Resp: 173601

Ion Ratio Lower Upper

105 100

120 27.3 12.9 38.6



#74

N-ethyl acetate

Concen: 18.726 ug/l

RT: 10.842 min Scan# 1600

Delta R.T. -0.000 min

Lab File: VX041249.D

Acq: 26 Apr 2024 11:23

Tgt Ion: 43 Resp: 73241

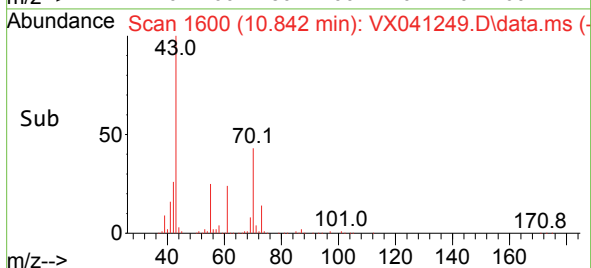
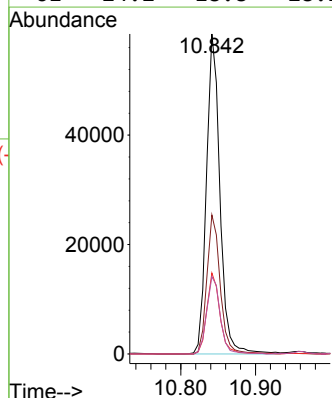
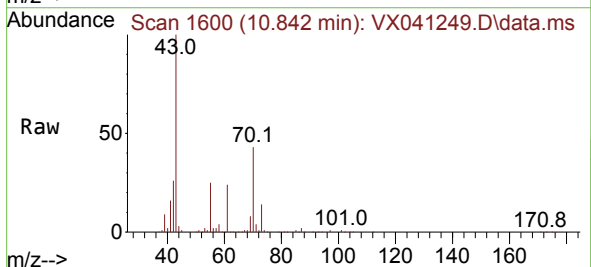
Ion Ratio Lower Upper

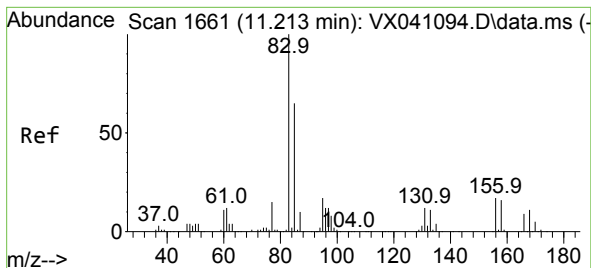
43 100

70 43.0 32.9 49.3

55 24.7 19.3 28.9

61 24.2 18.8 28.2





#75

1,1,2,2-Tetrachloroethane

Concen: 18.485 ug/l

RT: 11.213 min Scan# 1661

Delta R.T. -0.000 min

Lab File: VX041249.D

Acq: 26 Apr 2024 11:23

Instrument :

MSVOA_X

ClientSampleId :

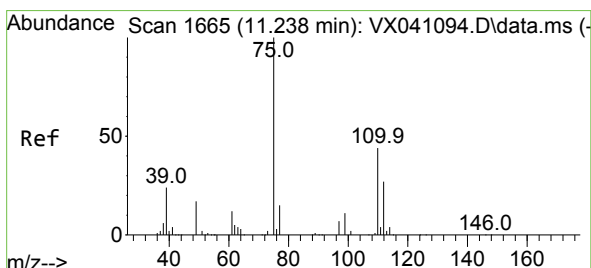
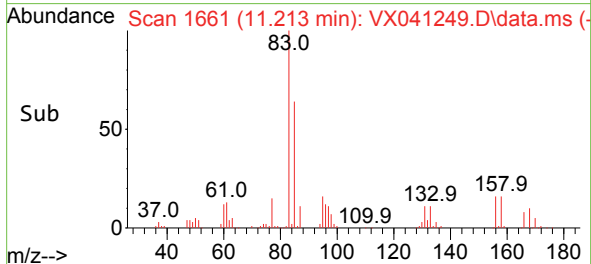
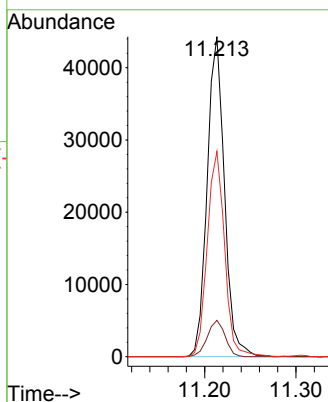
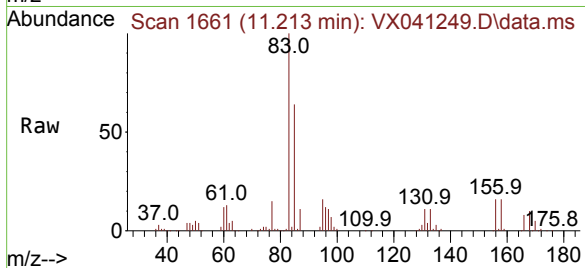
Tgt Ion: 83 Resp: 58016

Ion Ratio Lower Upper

83 100

131 11.7 5.3 15.8

85 64.3 32.0 96.2



#76

1,2,3-Trichloropropane

Concen: 23.488 ug/l

RT: 11.238 min Scan# 1665

Delta R.T. -0.000 min

Lab File: VX041249.D

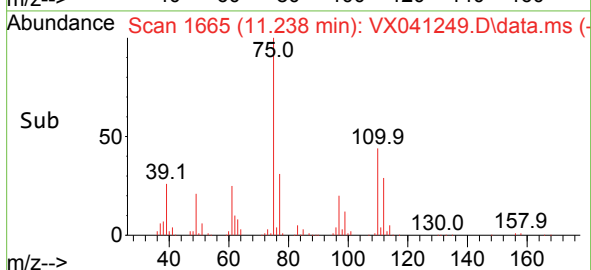
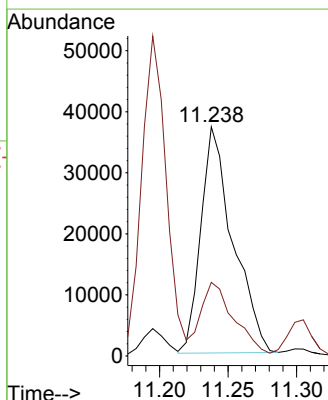
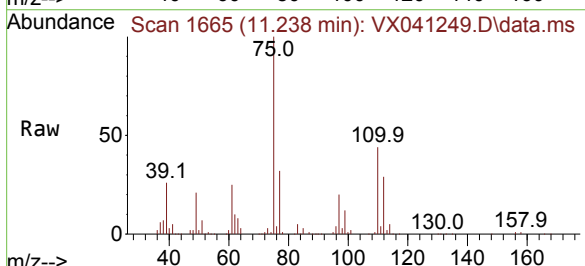
Acq: 26 Apr 2024 11:23

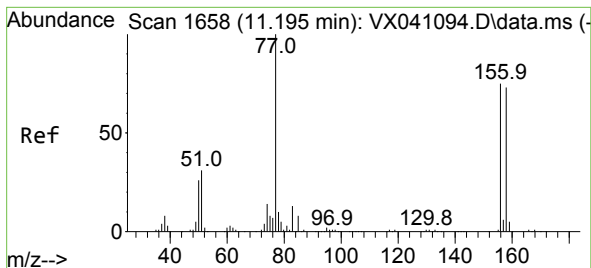
Tgt Ion: 75 Resp: 60531

Ion Ratio Lower Upper

75 100

77 34.0 19.1 57.5





#77

Bromobenzene

Concen: 17.423 ug/l

RT: 11.195 min Scan# 1658

Delta R.T. -0.006 min

Lab File: VX041249.D

Acq: 26 Apr 2024 11:23

Instrument :

MSVOA_X

ClientSampleId :

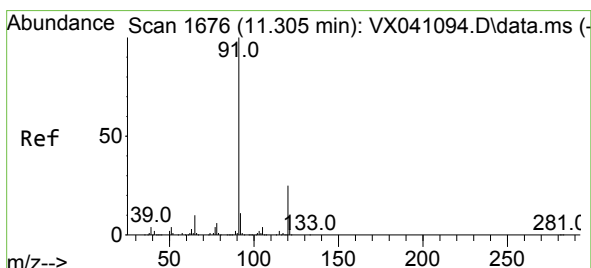
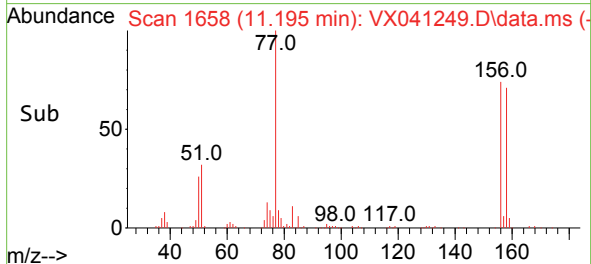
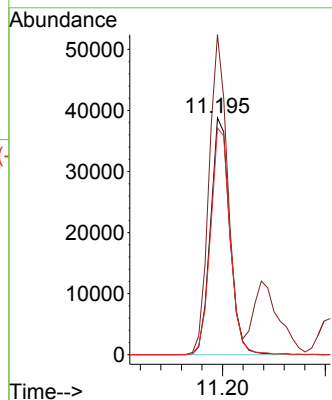
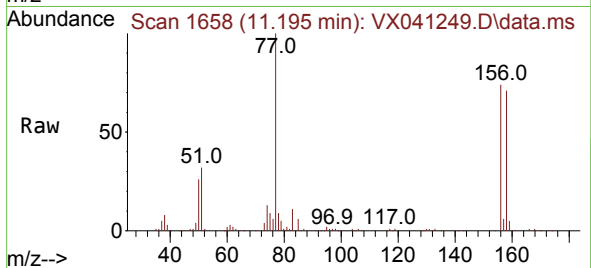
Tgt Ion:156 Resp: 50459

Ion Ratio Lower Upper

156 100

77 130.6 88.4 265.3

158 97.0 48.0 144.0



#78

n-propylbenzene

Concen: 17.799 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX041249.D

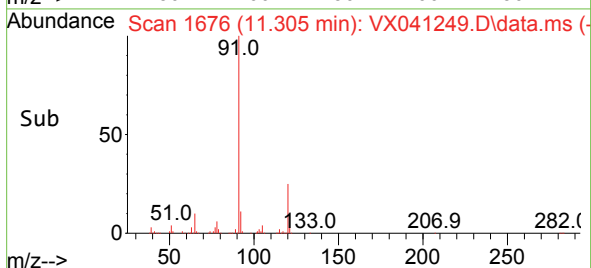
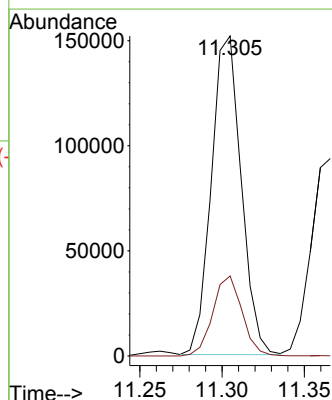
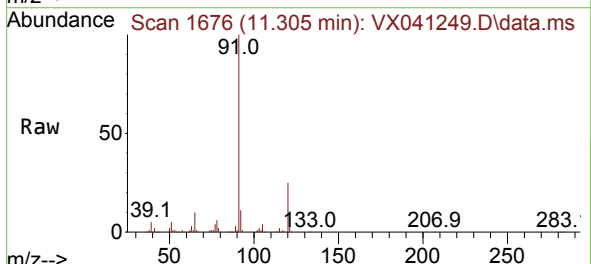
Acq: 26 Apr 2024 11:23

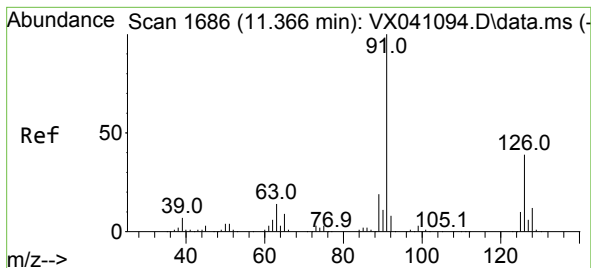
Tgt Ion: 91 Resp: 191273

Ion Ratio Lower Upper

91 100

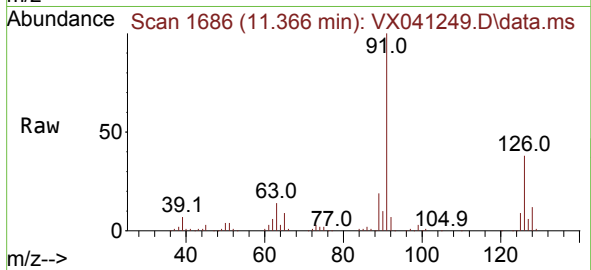
120 24.6 11.5 34.4



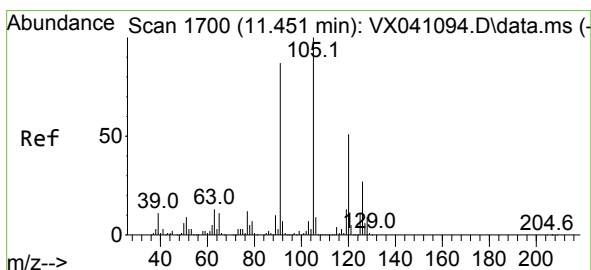
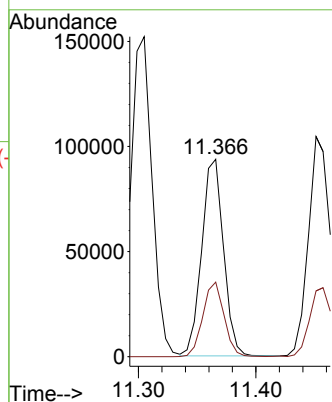
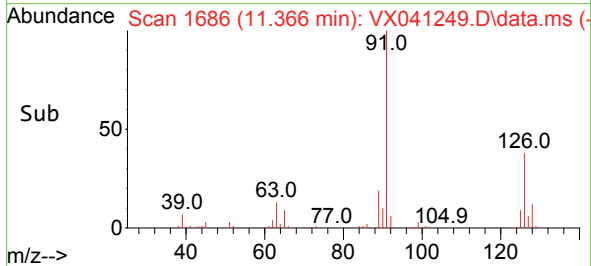


#79
2-Chlorotoluene
Concen: 17.749 ug/l
RT: 11.366 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX041249.D
Acq: 26 Apr 2024 11:23

Instrument :
MSVOA_X
ClientSampleId :

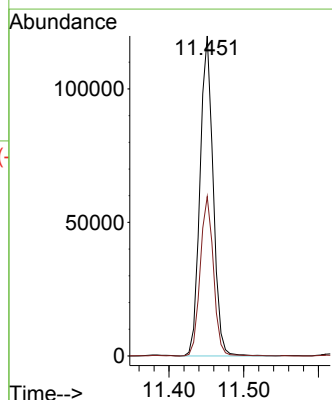
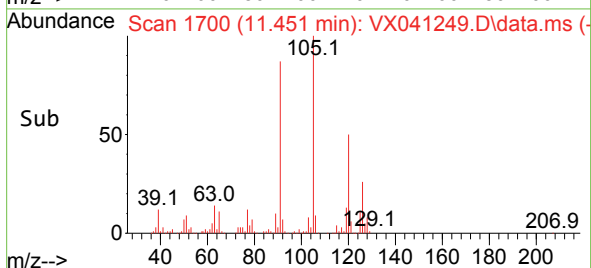
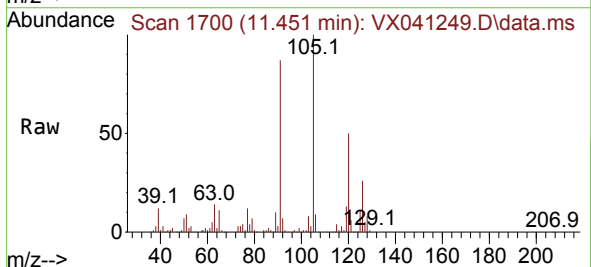


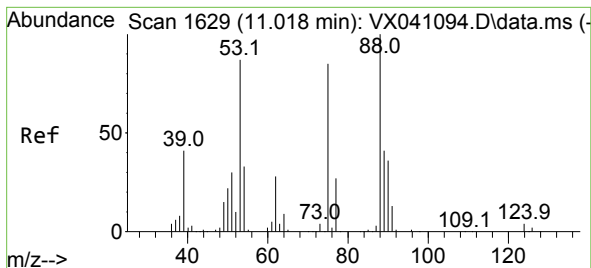
Tgt Ion: 91 Resp: 120698
Ion Ratio Lower Upper
91 100
126 36.9 16.3 48.8



#80
1,3,5-Trimethylbenzene
Concen: 17.660 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX041249.D
Acq: 26 Apr 2024 11:23

Tgt Ion: 105 Resp: 146212
Ion Ratio Lower Upper
105 100
120 50.2 24.1 72.3

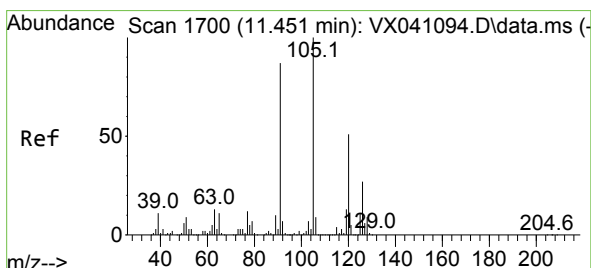
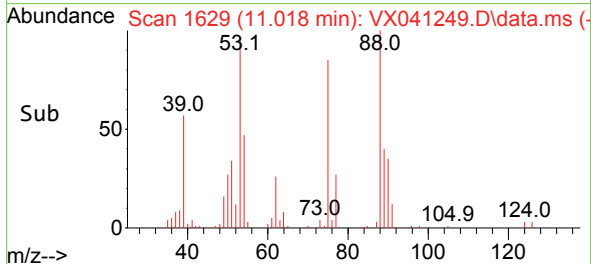
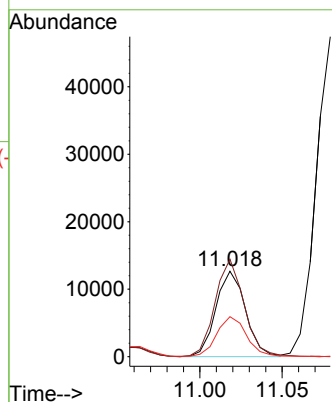
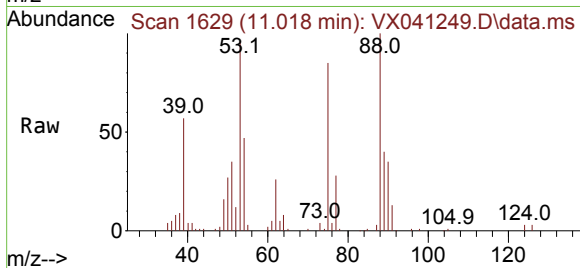




#81
trans-1,4-Dichloro-2-butene
Concen: 17.394 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX041249.D
Acq: 26 Apr 2024 11:23

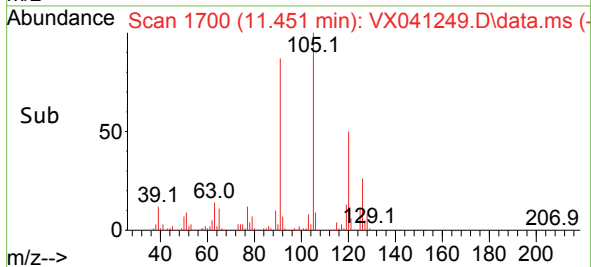
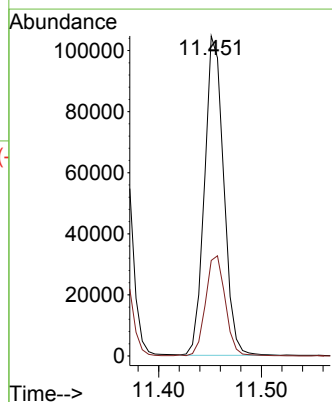
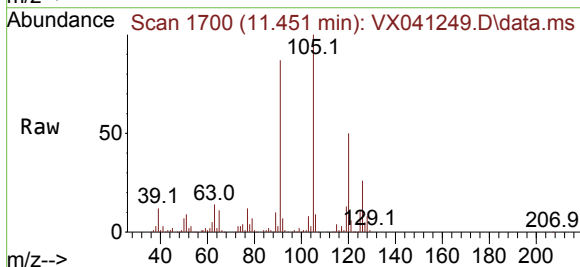
Instrument :
MSVOA_X
ClientSampleId :

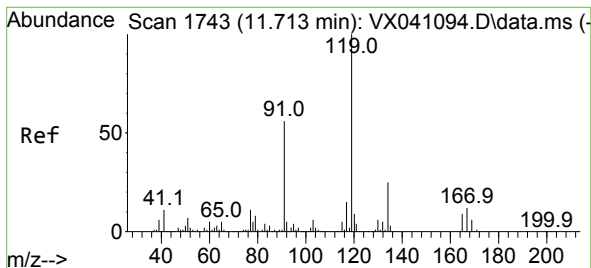
Tgt Ion	Ratio	Lower	Upper
75	100		
53	112.2	90.5	135.7
89	47.5	36.9	55.3



#82
4-Chlorotoluene
Concen: 17.586 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX041249.D
Acq: 26 Apr 2024 11:23

Tgt Ion	Ratio	Lower	Upper
91	100		
126	32.5	14.2	42.6





#83

tert-Butylbenzene

Concen: 17.849 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.000 min

Lab File: VX041249.D

Acq: 26 Apr 2024 11:23

Instrument :

MSVOA_X

ClientSampleId :

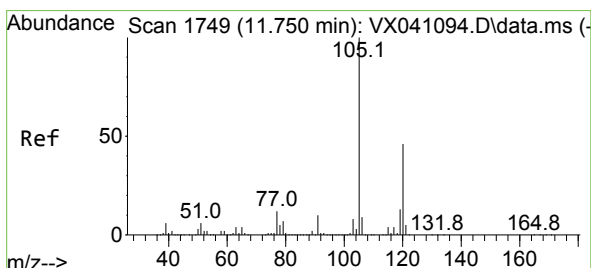
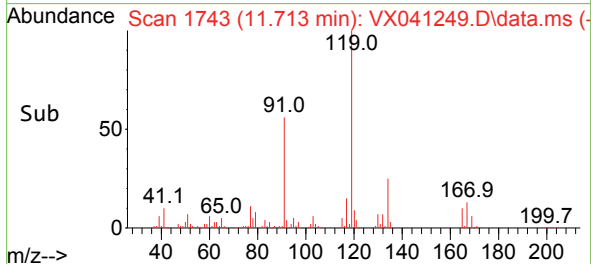
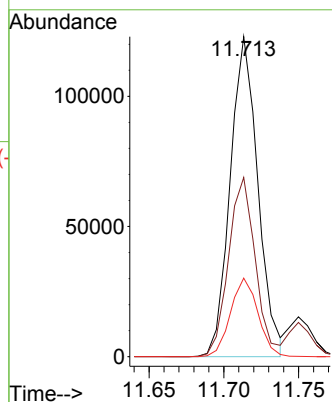
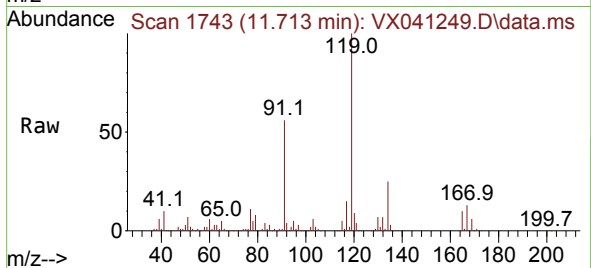
Tgt Ion:119 Resp: 158250

Ion Ratio Lower Upper

119 100

91 54.5 31.2 93.6

134 24.4 11.7 35.0



#84

1,2,4-Trimethylbenzene

Concen: 17.927 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX041249.D

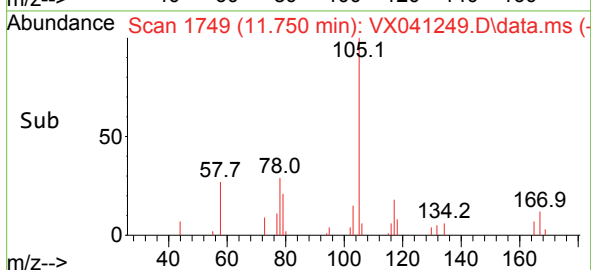
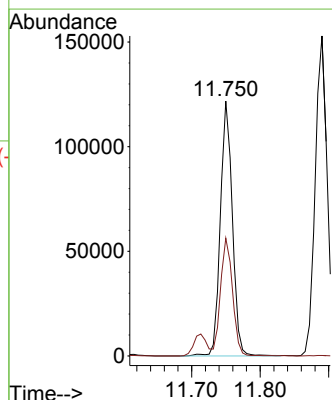
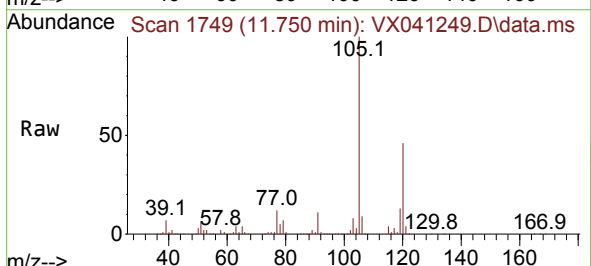
Acq: 26 Apr 2024 11:23

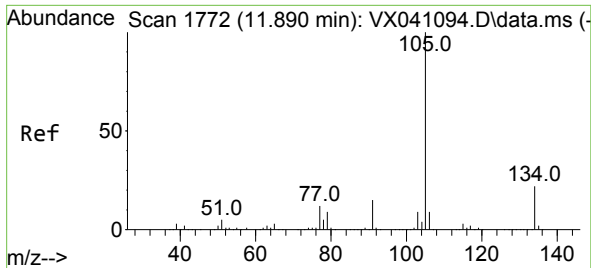
Tgt Ion:105 Resp: 147319

Ion Ratio Lower Upper

105 100

120 45.7 21.2 63.6

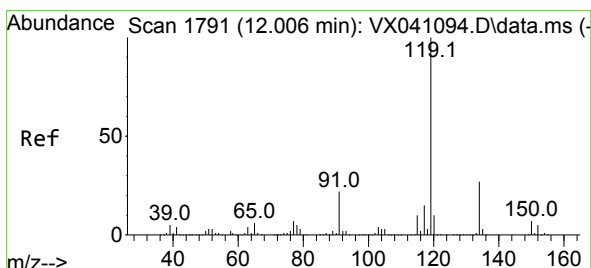
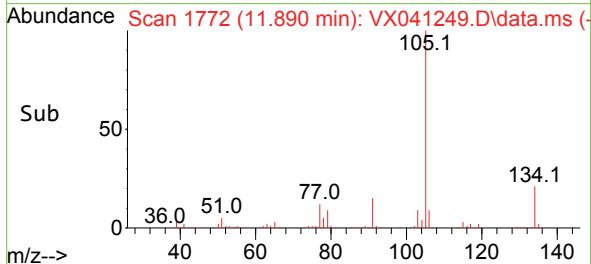
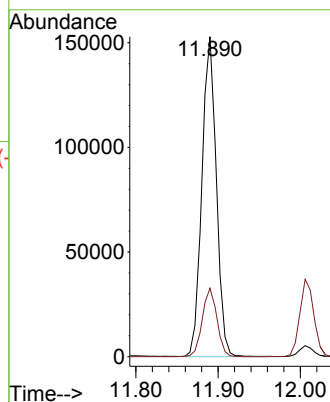
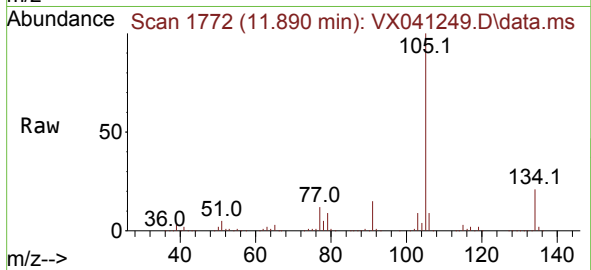




#85
 sec-Butylbenzene
 Concen: 18.217 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX041249.D
 Acq: 26 Apr 2024 11:23

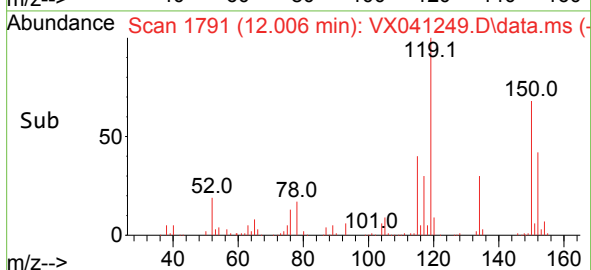
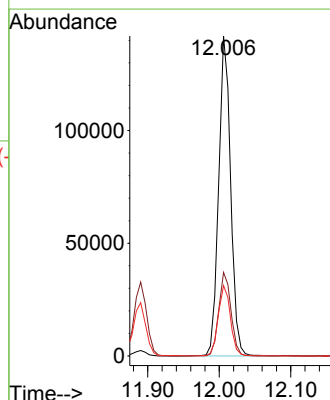
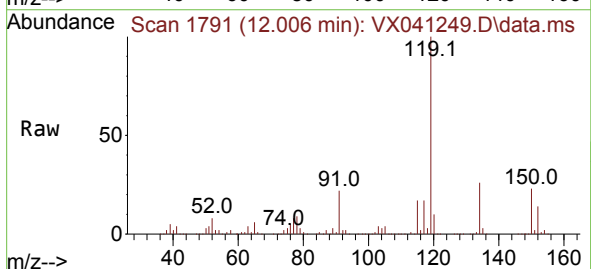
Instrument :
 MSVOA_X
 ClientSampleId :

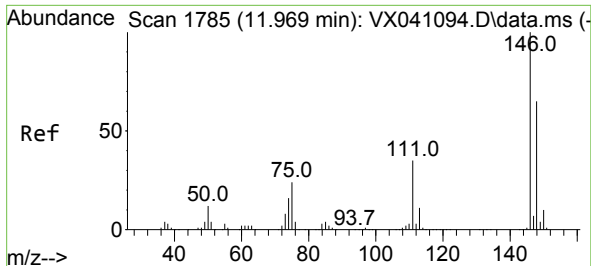
Tgt Ion:105 Resp: 186518
 Ion Ratio Lower Upper
 105 100
 134 21.6 9.8 29.4



#86
 p-Isopropyltoluene
 Concen: 18.289 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: VX041249.D
 Acq: 26 Apr 2024 11:23

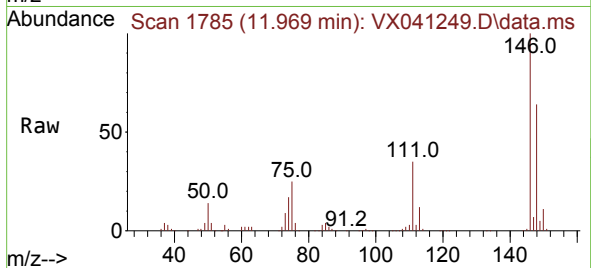
Tgt Ion:119 Resp: 165015
 Ion Ratio Lower Upper
 119 100
 134 26.6 12.8 38.3
 91 22.5 13.1 39.3



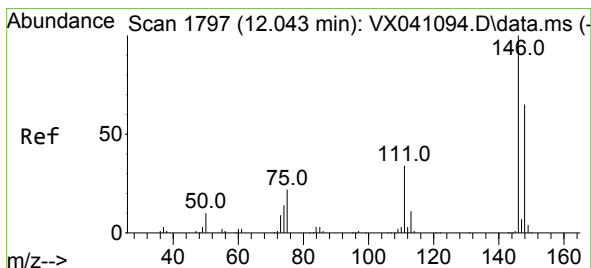
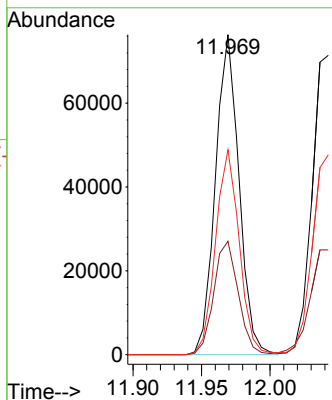
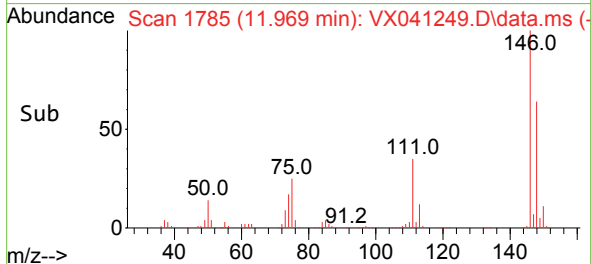


#87
1,3-Dichlorobenzene
Concen: 17.526 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX041249.D
Acq: 26 Apr 2024 11:23

Instrument :
MSVOA_X
ClientSampleId :

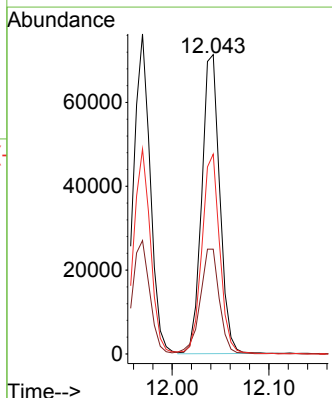
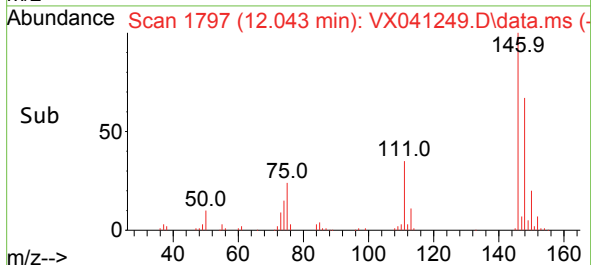
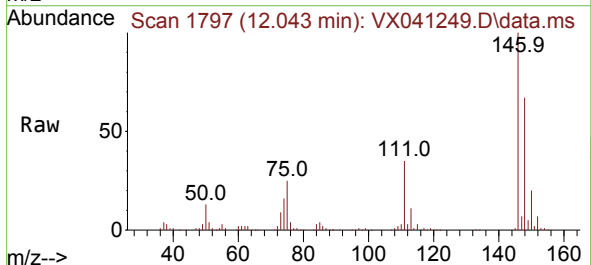


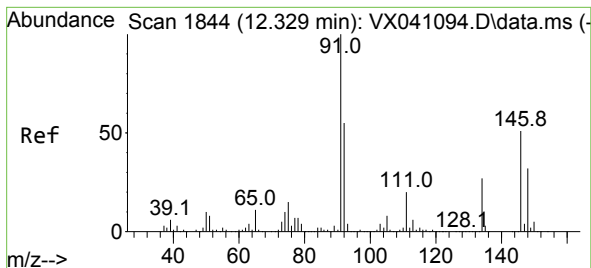
Tgt Ion:146 Resp: 91175
Ion Ratio Lower Upper
146 100
111 36.8 22.1 66.1
148 64.4 31.8 95.3



#88
1,4-Dichlorobenzene
Concen: 17.310 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX041249.D
Acq: 26 Apr 2024 11:23

Tgt Ion:146 Resp: 92393
Ion Ratio Lower Upper
146 100
111 37.3 21.3 63.7
148 66.7 31.8 95.4





#89

n-Butylbenzene

Concen: 18.638 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. -0.000 min

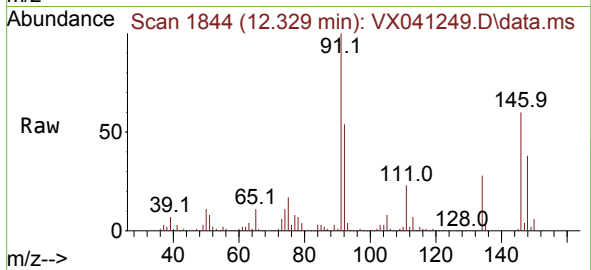
Lab File: VX041249.D

Acq: 26 Apr 2024 11:23

Instrument :

MSVOA_X

ClientSampleId :



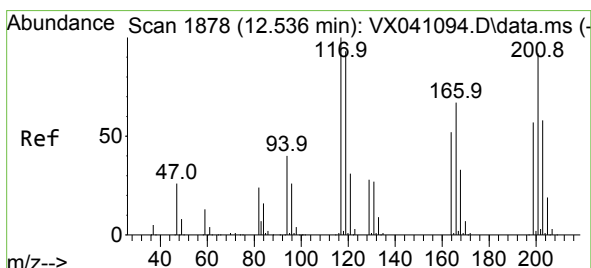
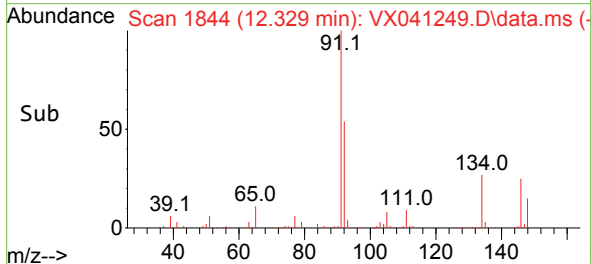
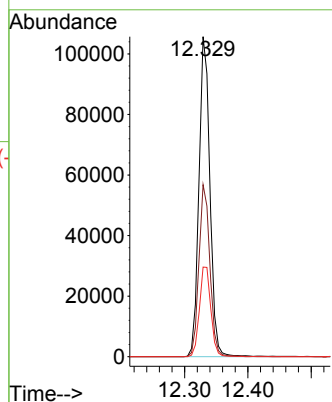
Tgt Ion: 91 Resp: 127682

Ion Ratio Lower Upper

91 100

92 53.9 27.4 82.0

134 29.1 12.6 37.8



#90

Hexachloroethane

Concen: 17.517 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. 0.000 min

Lab File: VX041249.D

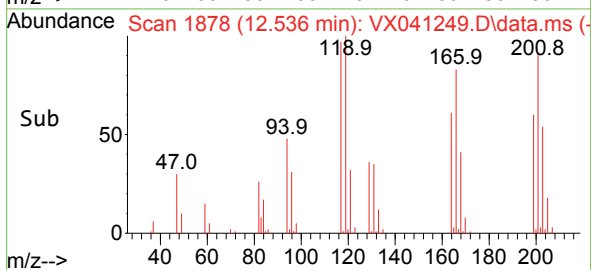
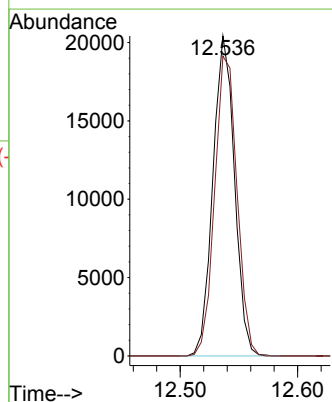
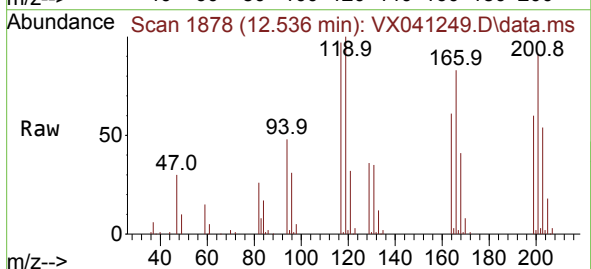
Acq: 26 Apr 2024 11:23

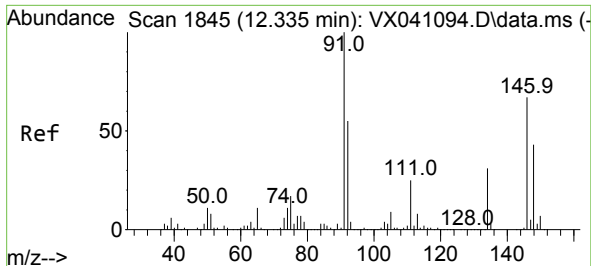
Tgt Ion: 117 Resp: 26071

Ion Ratio Lower Upper

117 100

201 96.9 32.9 98.6

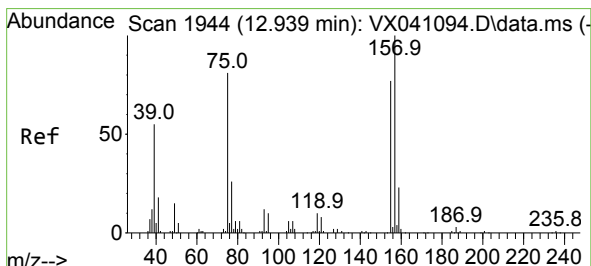
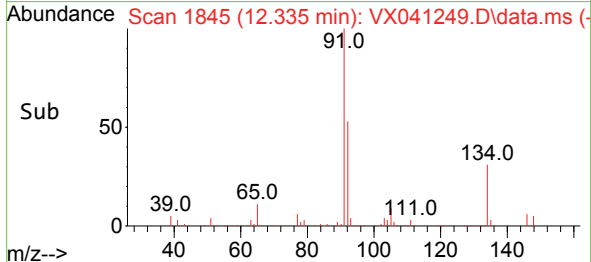
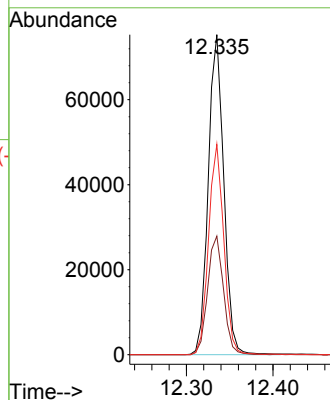
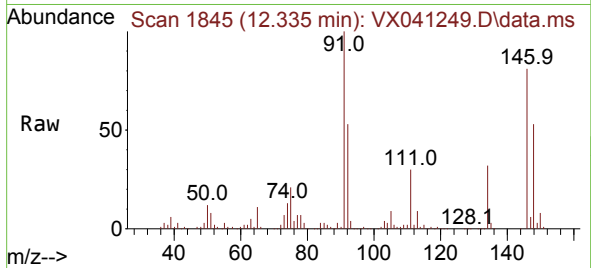




#91
 1,2-Dichlorobenzene
 Concen: 17.995 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. 0.000 min
 Lab File: VX041249.D
 Acq: 26 Apr 2024 11:23

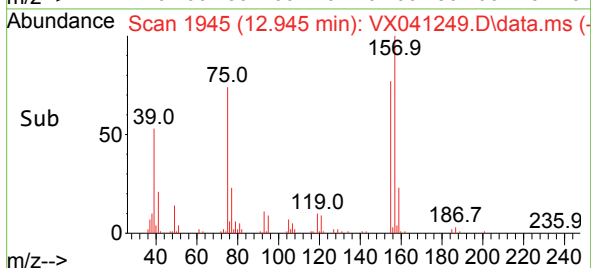
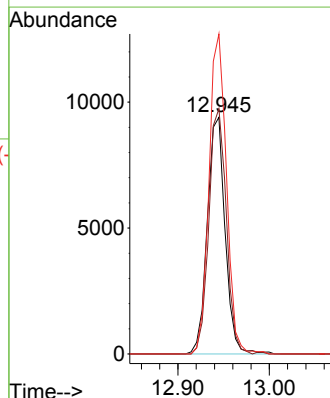
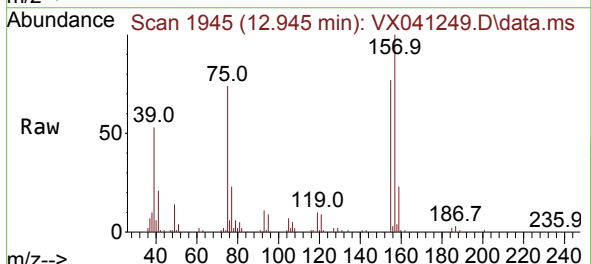
Instrument :
 MSVOA_X
 ClientSampleId :

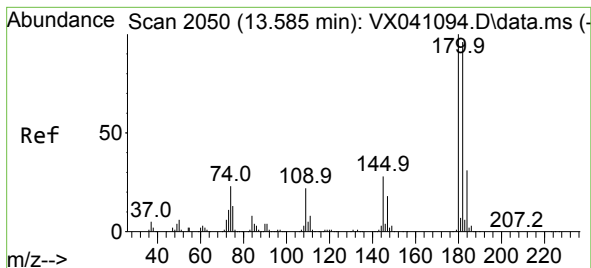
Tgt Ion:146 Resp: 93764
 Ion Ratio Lower Upper
 146 100
 111 38.1 22.4 67.0
 148 64.5 31.6 95.0



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 19.273 ug/l
 RT: 12.945 min Scan# 1945
 Delta R.T. 0.006 min
 Lab File: VX041249.D
 Acq: 26 Apr 2024 11:23

Tgt Ion: 75 Resp: 12692
 Ion Ratio Lower Upper
 75 100
 155 101.6 36.1 108.5
 157 132.2 44.9 134.7





#93

1,2,4-Trichlorobenzene

Concen: 18.002 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. -0.000 min

Lab File: VX041249.D

Acq: 26 Apr 2024 11:23

Instrument :

MSVOA_X

ClientSampleId :

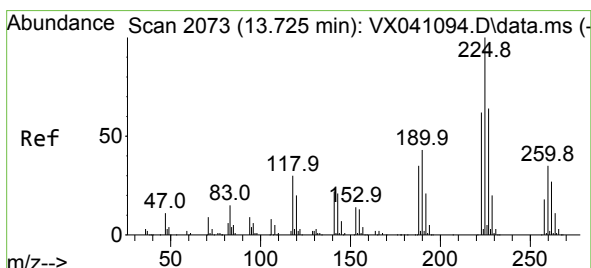
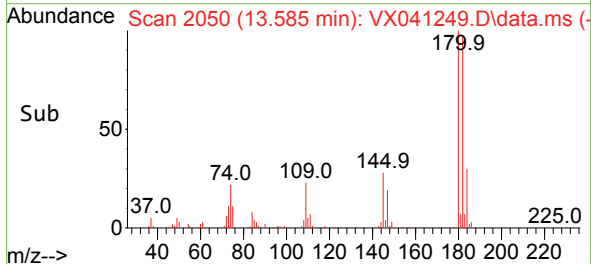
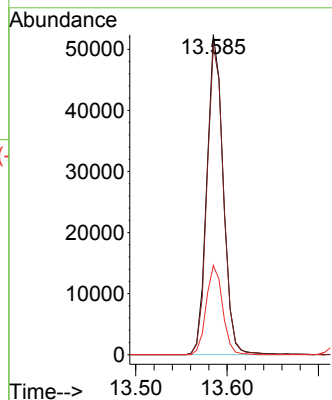
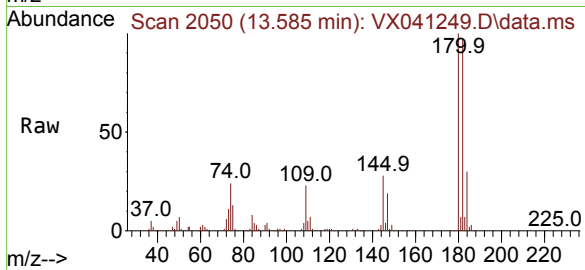
Tgt Ion:180 Resp: 65036

Ion Ratio Lower Upper

180 100

182 97.5 48.3 144.8

145 27.9 18.0 54.0



#94

Hexachlorobutadiene

Concen: 17.715 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. -0.000 min

Lab File: VX041249.D

Acq: 26 Apr 2024 11:23

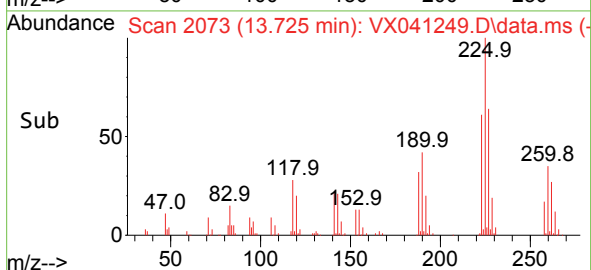
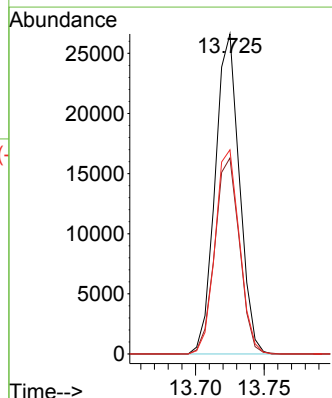
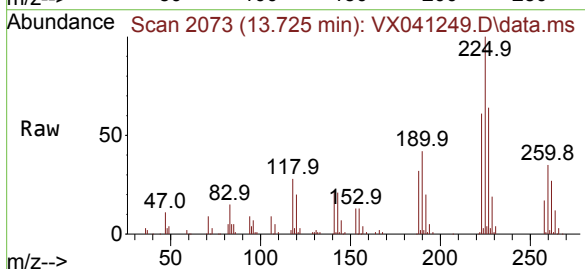
Tgt Ion:225 Resp: 32698

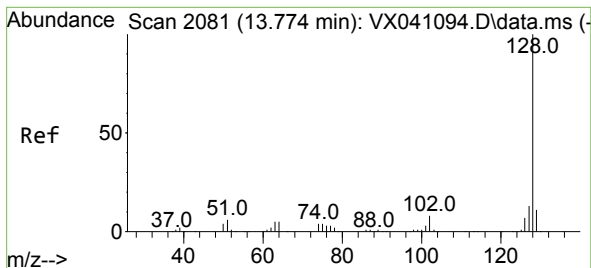
Ion Ratio Lower Upper

225 100

223 62.4 31.1 93.2

227 64.4 32.5 97.5





#95

Naphthalene

Concen: 18.538 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.000 min

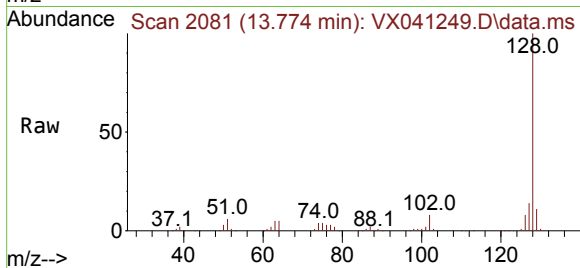
Lab File: VX041249.D

Acq: 26 Apr 2024 11:23

Instrument :

MSVOA_X

ClientSampleId :



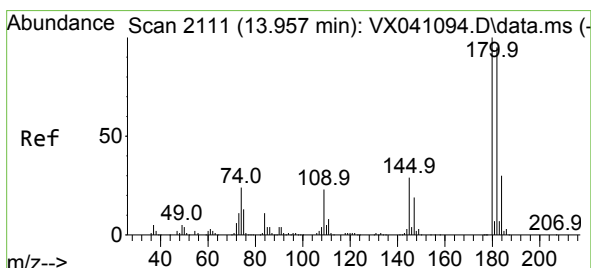
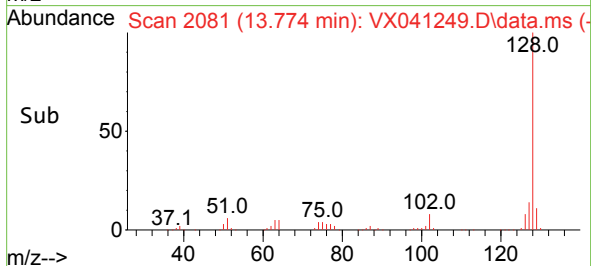
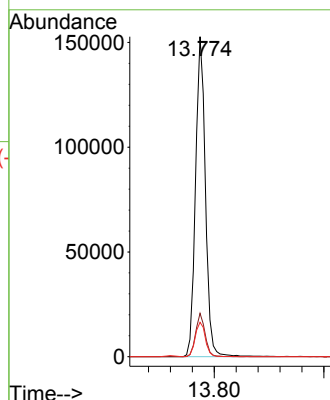
Tgt Ion:128 Resp: 192425

Ion Ratio Lower Upper

128 100

127 13.0 10.3 15.5

129 11.0 8.8 13.2



#96

1,2,3-Trichlorobenzene

Concen: 17.972 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX041249.D

Acq: 26 Apr 2024 11:23

Tgt Ion:180 Resp: 68390

Ion Ratio Lower Upper

180 100

182 95.1 46.9 140.6

145 28.8 17.8 53.5

