

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX043024\
 Data File : VX041293.D
 Acq On : 30 Apr 2024 11:00
 Operator : JC/MD
 Sample : IBLK
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: May 01 02:29:09 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 01 02:16:22 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	175199	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	251363	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	225816	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	121117	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	88900	46.611	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	93.220%
35) Dibromofluoromethane	5.385	113	79983	46.955	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	93.900%
50) Toluene-d8	8.647	98	292416	54.237	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	108.480%
62) 4-Bromofluorobenzene	11.079	95	108711	52.088	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	104.180%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	1053	0.731	ug/l	92
3) Chloromethane	1.301	50	1296	0.870	ug/l	91
4) Vinyl Chloride	1.380	62	938	0.661	ug/l	92
5) Bromomethane	1.599	94	1436	1.613	ug/l	97
6) Chloroethane	1.660	64	323	0.490	ug/l	93
7) Trichlorofluoromethane	1.868	101	1190	0.486	ug/l	97
8) Diethyl Ether	2.136	74	183	0.212	ug/l	# 1
9) 1,1,2-Trichlorotrifluo...	2.319	101	852	0.619	ug/l	# 85
10) Methyl Iodide	2.453	142	3047	2.057	ug/l	# 74
11) Tert butyl alcohol	2.941	59	3902	10.221	ug/l	# 78
12) 1,1-Dichloroethene	2.313	96	930	0.685	ug/l	# 63
13) Acrolein	2.239	56	891	2.942	ug/l	99
14) Allyl chloride	2.654	41	1120	0.491	ug/l	97
15) Acrylonitrile	3.081	53	2520	2.892	ug/l	99
16) Acetone	2.392	43	7008	4.503	ug/l	97
17) Carbon Disulfide	2.508	76	8380	2.626	ug/l	97
18) Methyl Acetate	2.709	43	1392	0.713	ug/l	98
20) Methylene Chloride	2.788	84	1438	0.868	ug/l	96
21) trans-1,2-Dichloroethene	3.093	96	1806	1.190	ug/l	81
23) Vinyl Acetate	3.739	43	5081	1.175	ug/l	# 80
24) 1,1-Dichloroethane	3.599	63	748	0.274	ug/l	# 83
25) 2-Butanone	4.605	43	2507	2.031	ug/l	# 72
27) cis-1,2-Dichloroethene	4.495	96	1077	0.600	ug/l	79
28) Bromochloromethane	4.891	49	209	0.214	ug/l	# 16
29) Tetrahydrofuran	5.032	42	1377	1.706	ug/l	92
30) Chloroform	5.099	83	815	0.287	ug/l	88
31) Cyclohexane	5.464	56	1015	0.441	ug/l	94
32) 1,1,1-Trichloroethane	5.385	97	751	0.291	ug/l	# 47
36) 1,1-Dichloropropene	5.702	75	1644	0.807	ug/l	94
38) Carbon Tetrachloride	5.666	117	811	0.348	ug/l	# 83
39) Methylcyclohexane	7.373	83	1277	0.534	ug/l	# 77
40) Benzene	6.038	78	1788	0.285	ug/l	92
41) Methacrylonitrile	4.977	41	345	0.264	ug/l	# 55
42) 1,2-Dichloroethane	6.105	62	905	0.393	ug/l	# 77
43) Isopropyl Acetate	6.367	43	929	0.243	ug/l	# 62
44) Trichloroethene	7.135	130	1428	0.861	ug/l	96

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 Sample : IBLK
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 8 Sample Multiplier: 1

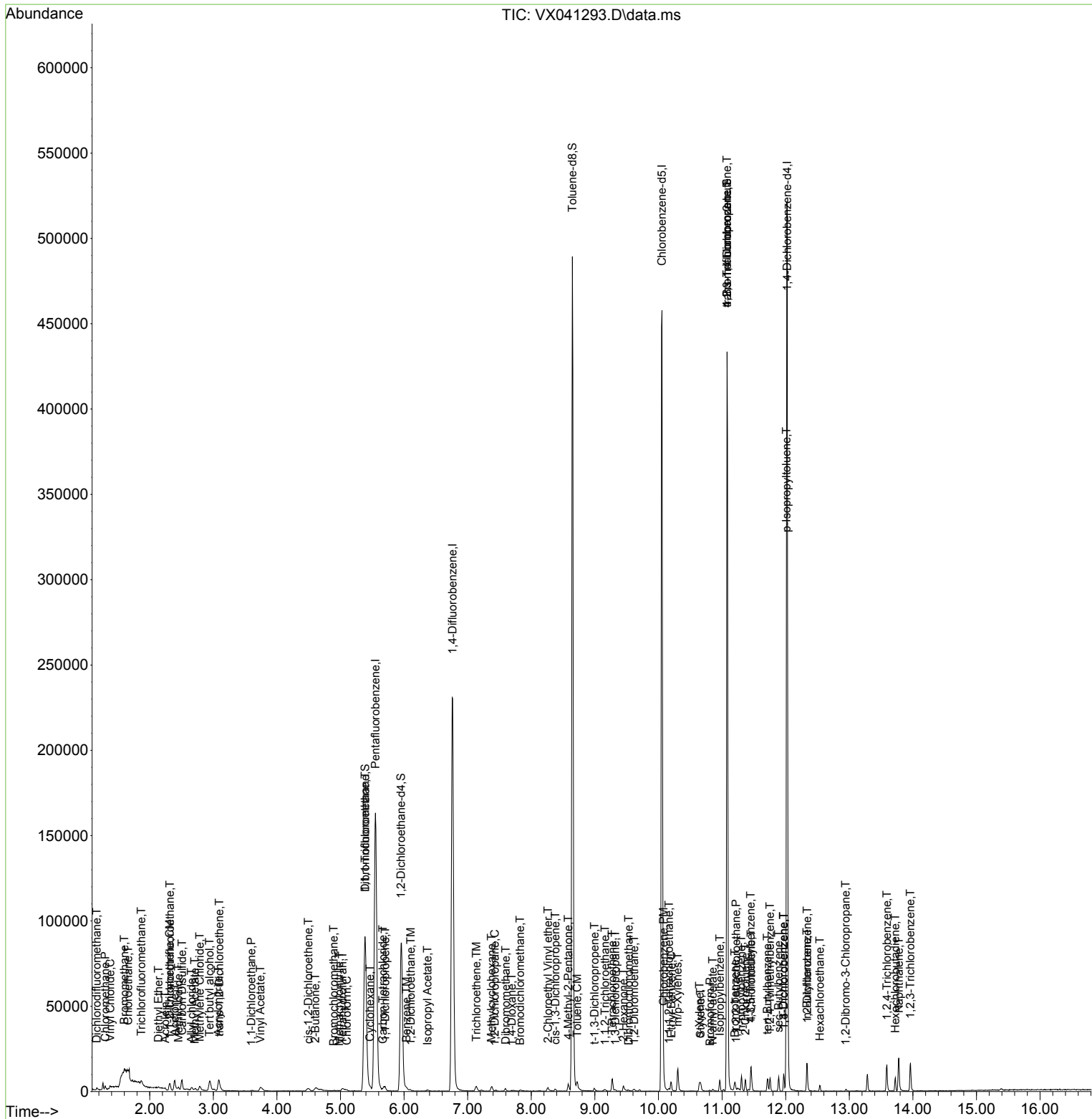
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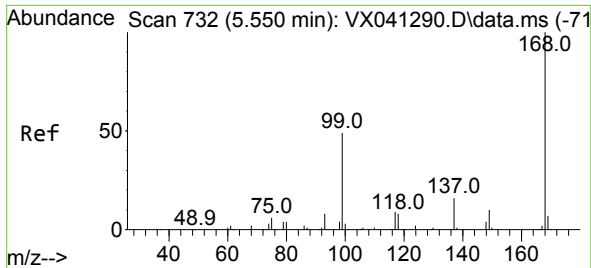
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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 01 02:16:22 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
45) 1,2-Dichloropropane	7.428	63	293	0.209	ug/l #	44
46) Dibromomethane	7.598	93	575	0.515	ug/l #	78
47) Bromodichloromethane	7.824	83	578	0.290	ug/l #	82
49) 1,4-Dioxane	7.690	88	218	6.037	ug/l #	50
51) 4-Methyl-2-Pentanone	8.580	43	2864	1.249	ug/l	99
52) Toluene	8.720	92	1996	0.520	ug/l	96
53) t-1,3-Dichloropropene	8.994	75	900	0.456	ug/l #	79
54) cis-1,3-Dichloropropene	8.379	75	742	0.339	ug/l	97
55) 1,1,2-Trichloroethane	9.159	97	308	0.208	ug/l #	70
57) 1,3-Dichloropropane	9.324	76	629	0.255	ug/l	89
58) 2-Chloroethyl Vinyl ether	8.263	63	1252	1.128	ug/l	93
59) 2-Hexanone	9.452	43	2724	1.486	ug/l	99
60) Dibromochloromethane	9.531	129	367	0.211	ug/l	98
61) 1,2-Dibromoethane	9.616	107	579	0.356	ug/l	98
64) Tetrachloroethene	9.275	164	1526	0.933	ug/l #	84
65) Chlorobenzene	10.079	112	2449	0.534	ug/l	90
66) 1,1,1,2-Tetrachloroethane	10.165	131	352	0.217	ug/l #	59
67) Ethyl Benzene	10.201	91	3738	0.494	ug/l	94
68) m/p-Xylenes	10.299	106	3428	1.132	ug/l	100
69) o-Xylene	10.646	106	1167	0.402	ug/l	98
70) Styrene	10.659	104	2356	0.495	ug/l	92
71) Bromoform	10.811	173	335	0.231	ug/l #	94
73) Isopropylbenzene	10.963	105	3787	0.512	ug/l	97
74) N-amyl acetate	10.854	43	981	0.304	ug/l #	76
75) 1,1,2,2-Tetrachloroethane	11.220	83	607	0.251	ug/l	95
76) 1,2,3-Trichloropropane	11.079	75	54446	27.071	ug/l #	38
77) Bromobenzene	11.201	156	1268	0.608	ug/l	79
78) n-propylbenzene	11.305	91	5724	0.737	ug/l	96
79) 2-Chlorotoluene	11.366	91	3455	0.690	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	3540	0.587	ug/l	93
81) trans-1,4-Dichloro-2-b...	11.079	75	54446	75.135	ug/l #	5
82) 4-Chlorotoluene	11.457	91	5103	0.898	ug/l	86
83) tert-Butylbenzene	11.713	119	3198	0.496	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	3903	0.644	ug/l	91
85) sec-Butylbenzene	11.890	105	4755	0.643	ug/l	96
86) p-Isopropyltoluene	12.012	119	4582	0.690	ug/l	89
87) 1,3-Dichlorobenzene	11.969	146	3837	1.012	ug/l	94
88) 1,4-Dichlorobenzene	11.969	146	3837	0.982	ug/l	95
89) n-Butylbenzene	12.335	91	4925	0.922	ug/l	94
90) Hexachloroethane	12.536	117	422	0.380	ug/l #	57
91) 1,2-Dichlorobenzene	12.341	146	2913	0.727	ug/l	91
92) 1,2-Dibromo-3-Chloropr...	12.945	75	281	0.502	ug/l #	61
93) 1,2,4-Trichlorobenzene	13.591	180	4716	1.684	ug/l	94
94) Hexachlorobutadiene	13.725	225	1450	1.037	ug/l	95
95) Naphthalene	13.780	128	14911	1.797	ug/l	98
96) 1,2,3-Trichlorobenzene	13.963	180	5383	1.881	ug/l	94

(#) = qualifier out of range (m) = manual integration (+) = signals summed

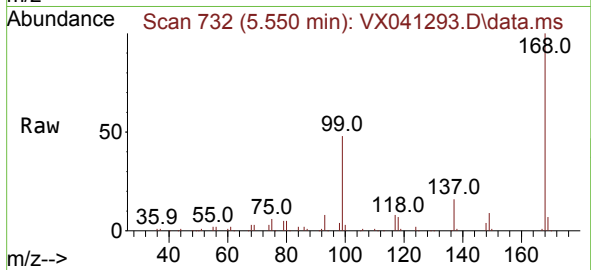
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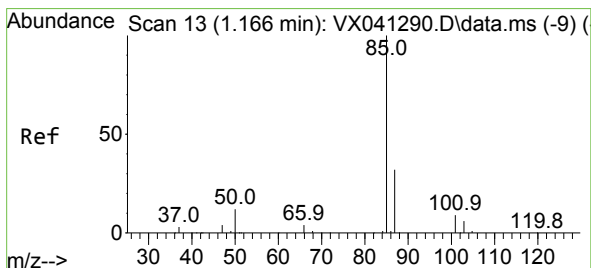
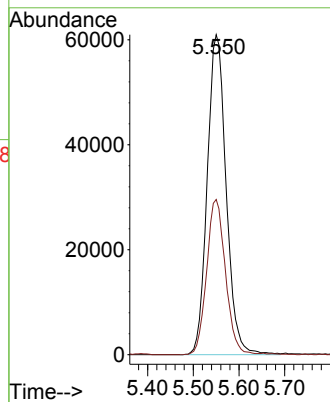
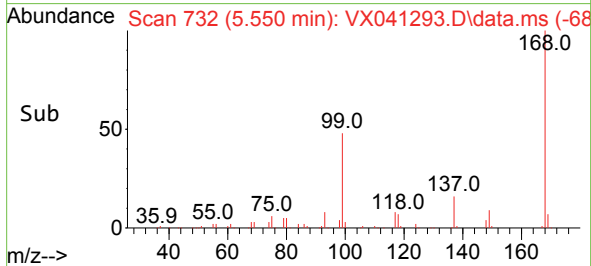


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

Instrument :
MSVOA_X
ClientSampleId :

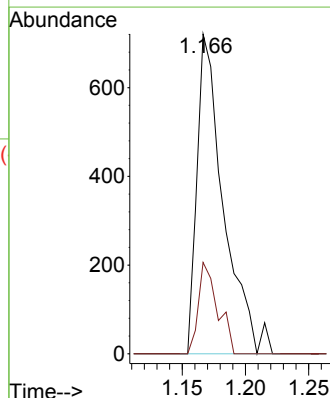
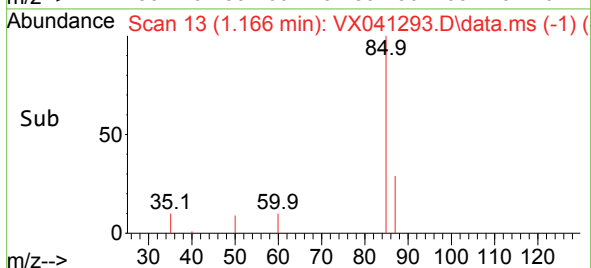
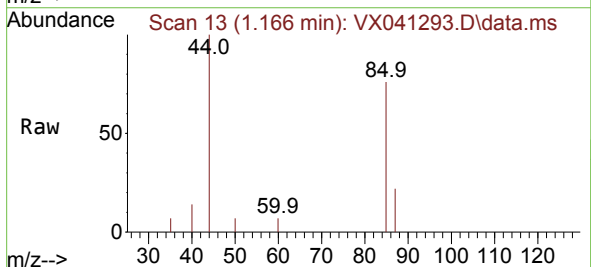


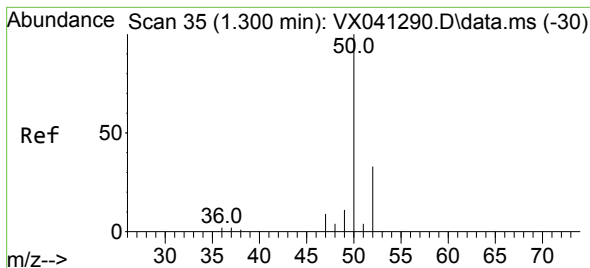
Tgt Ion:168 Resp: 175199
Ion Ratio Lower Upper
168 100
99 48.5 56.6 85.0#



#2
Dichlorodifluoromethane
Concen: 0.731 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

Tgt Ion: 85 Resp: 1053
Ion Ratio Lower Upper
85 100
87 28.6 16.7 50.1





#3

Chloromethane

Concen: 0.870 ug/l

RT: 1.301 min Scan# 31

Delta R.T. 0.000 min

Lab File: VX041293.D

Acq: 30 Apr 2024 11:00

Instrument :

MSVOA_X

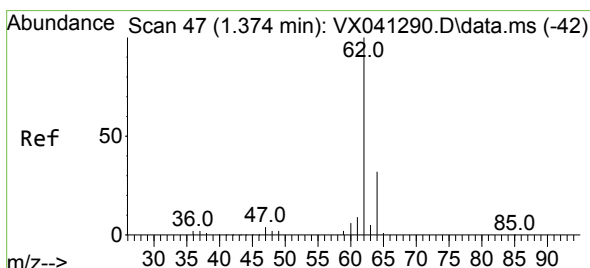
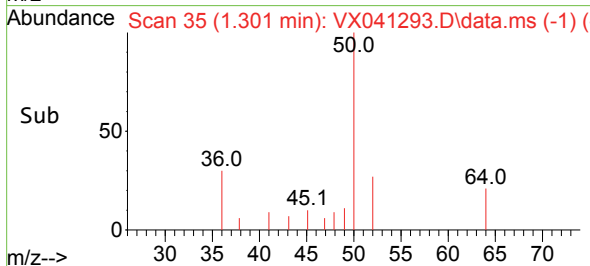
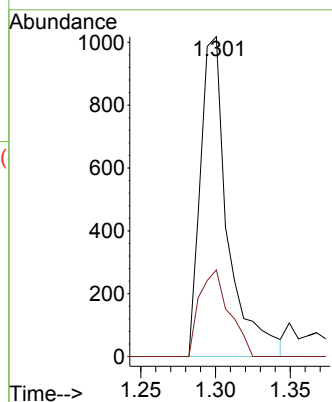
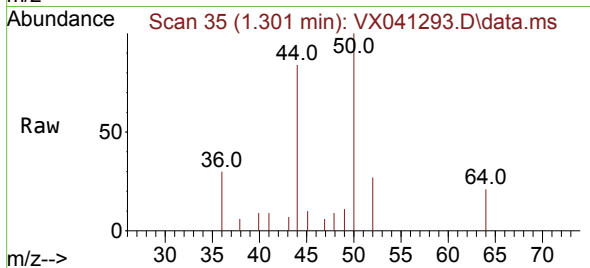
ClientSampleId :

Tgt Ion: 50 Resp: 1296

Ion Ratio Lower Upper

50 100

52 27.1 25.5 38.3



#4

Vinyl Chloride

Concen: 0.661 ug/l

RT: 1.380 min Scan# 48

Delta R.T. 0.006 min

Lab File: VX041293.D

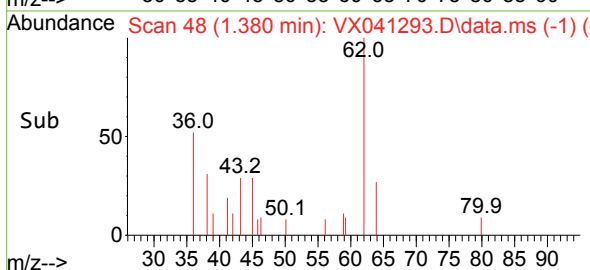
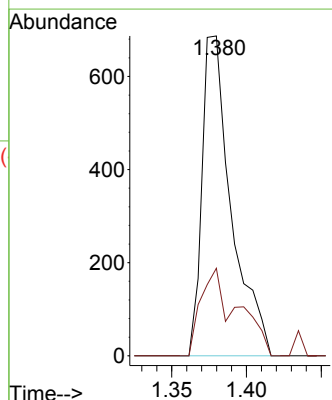
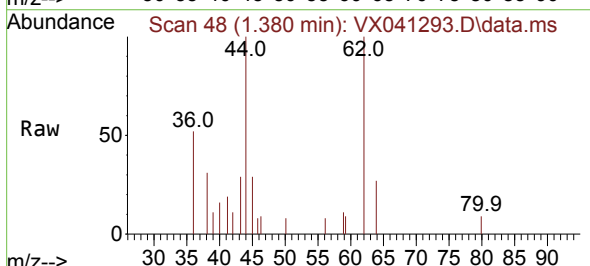
Acq: 30 Apr 2024 11:00

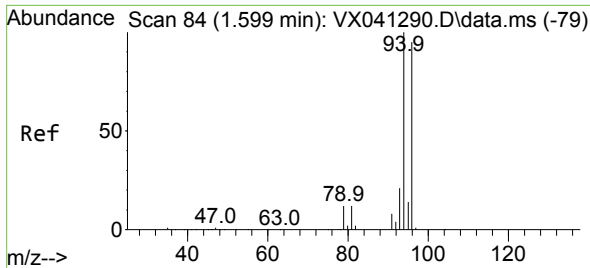
Tgt Ion: 62 Resp: 938

Ion Ratio Lower Upper

62 100

64 27.4 25.4 38.0

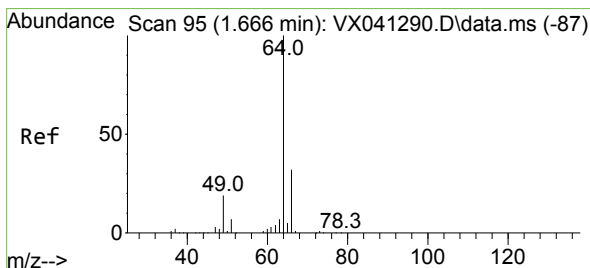
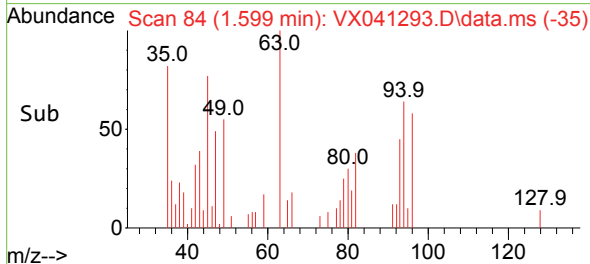
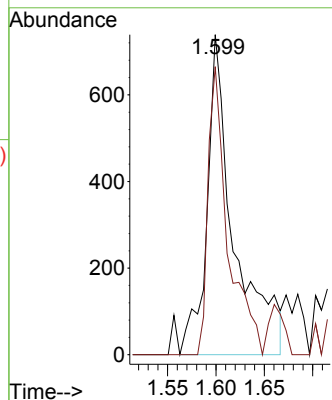
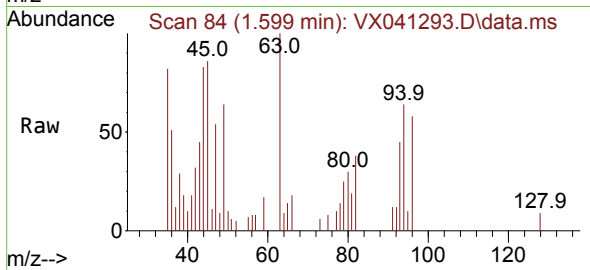




#5
Bromomethane
Concen: 1.613 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

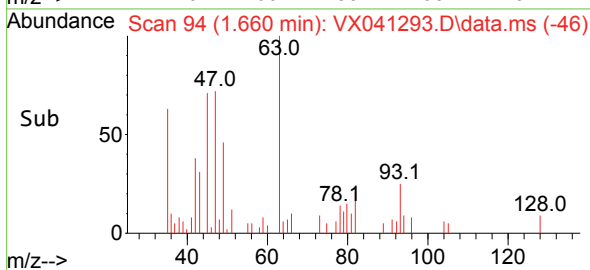
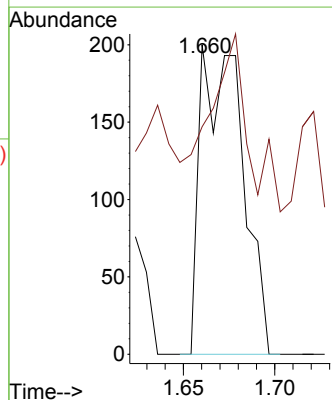
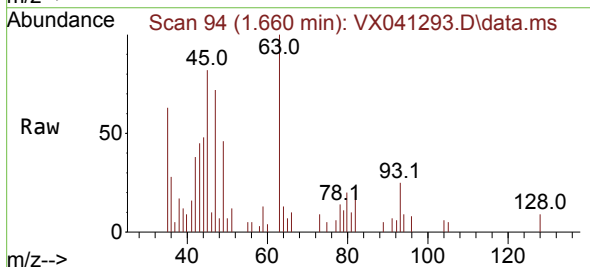
Instrument :
MSVOA_X
ClientSampleId :

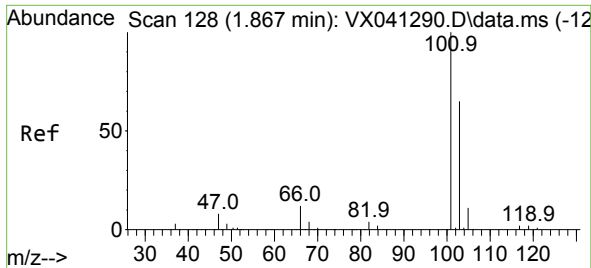
Tgt Ion: 94 Resp: 1436
Ion Ratio Lower Upper
94 100
96 90.0 74.6 111.8



#6
Chloroethane
Concen: 0.490 ug/l
RT: 1.660 min Scan# 94
Delta R.T. -0.006 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

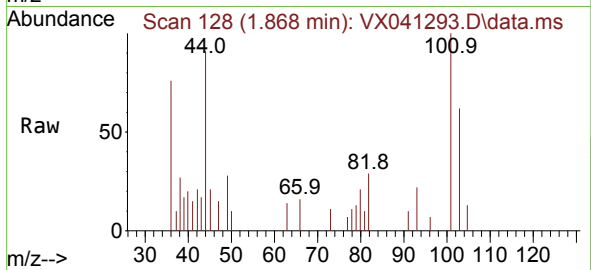
Tgt Ion: 64 Resp: 323
Ion Ratio Lower Upper
64 100
66 27.5 25.1 37.7



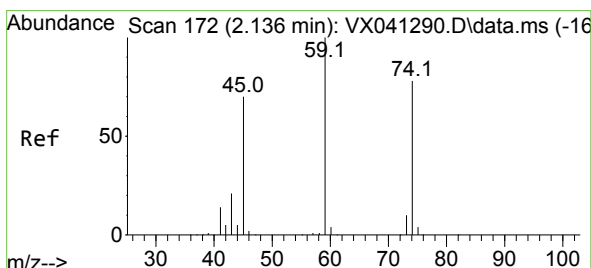
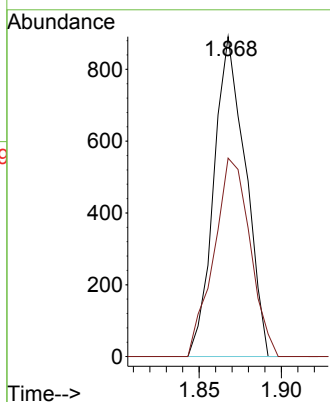
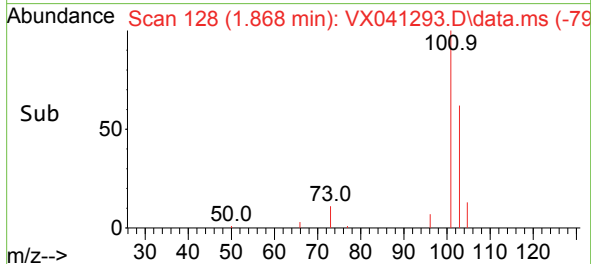


#7
 Trichlorofluoromethane
 Concen: 0.486 ug/l
 RT: 1.868 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX041293.D
 Acq: 30 Apr 2024 11:00

Instrument :
 MSVOA_X
 ClientSampleId :

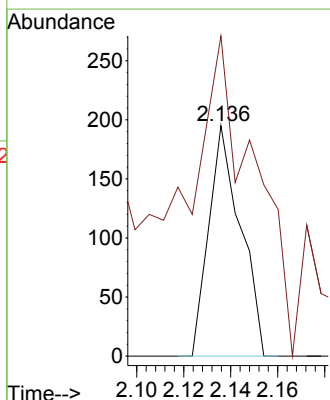
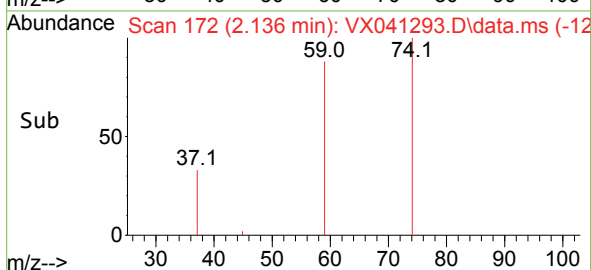
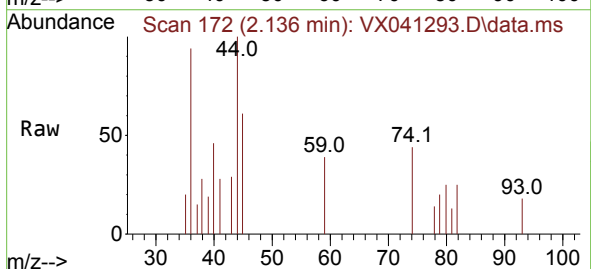


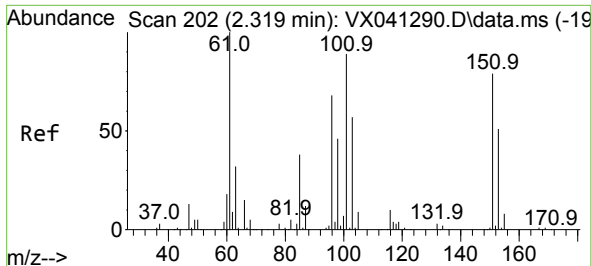
Tgt Ion:101 Resp: 1190
 Ion Ratio Lower Upper
 101 100
 103 62.1 51.4 77.2



#8
 Diethyl Ether
 Concen: 0.212 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. 0.000 min
 Lab File: VX041293.D
 Acq: 30 Apr 2024 11:00

Tgt Ion: 74 Resp: 183
 Ion Ratio Lower Upper
 74 100
 45 265.6 53.3 159.8#

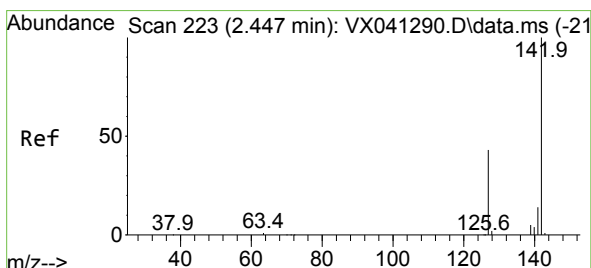
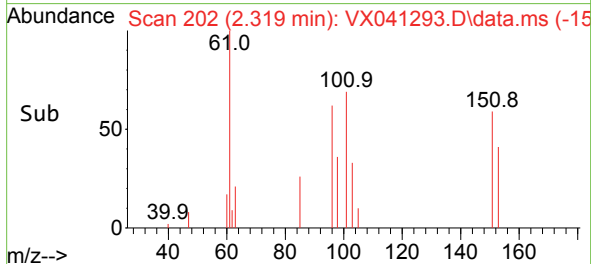
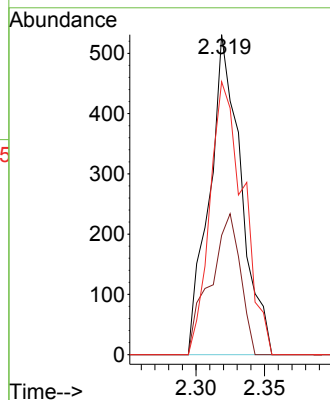
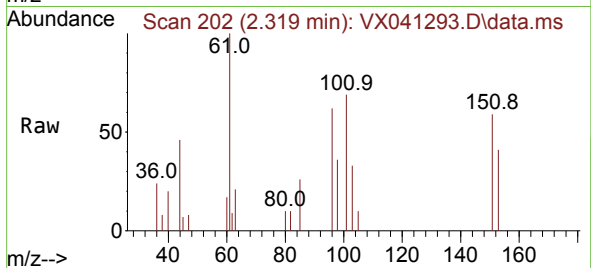




#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.619 ug/l
RT: 2.319 min Scan# 20
Delta R.T. 0.000 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

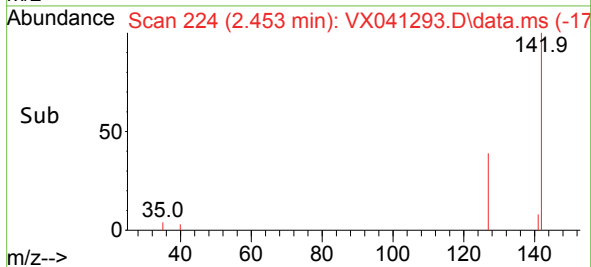
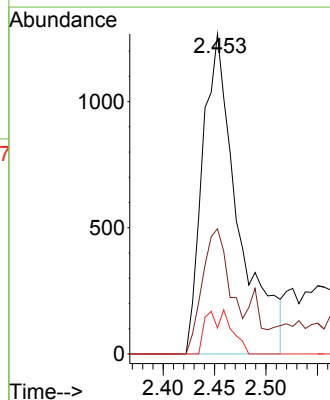
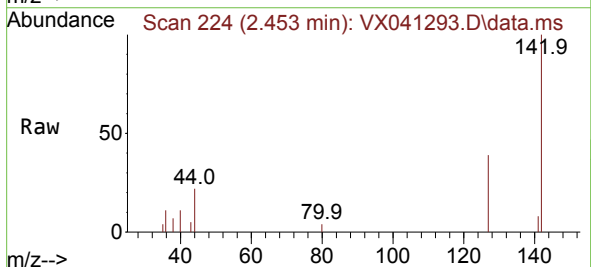
Instrument :
MSVOA_X
ClientSampleId :

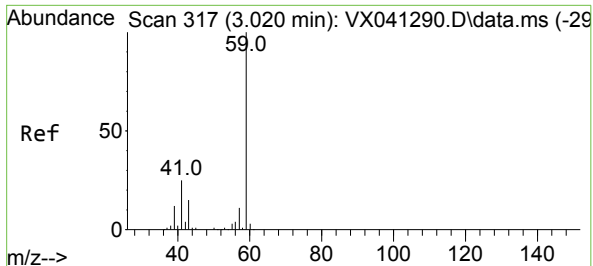
Tgt Ion:101 Resp: 852
Ion Ratio Lower Upper
101 100
85 41.9 37.0 55.6
151 90.3 58.6 87.8#



#10
Methyl Iodide
Concen: 2.057 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.006 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

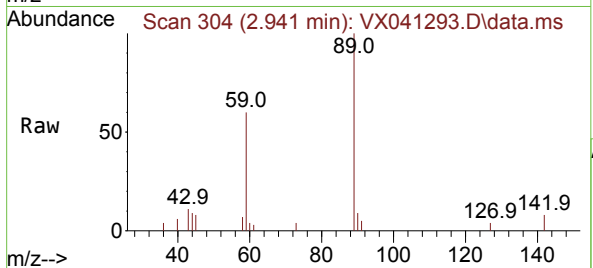
Tgt Ion:142 Resp: 3047
Ion Ratio Lower Upper
142 100
127 31.1 41.6 62.4#
141 9.8 11.6 17.4#



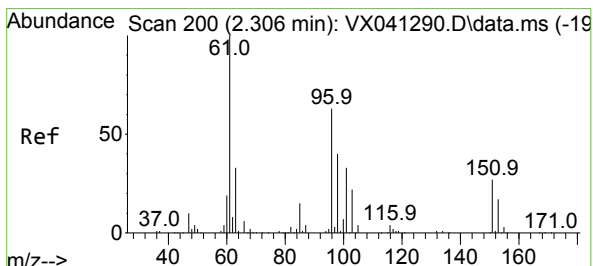
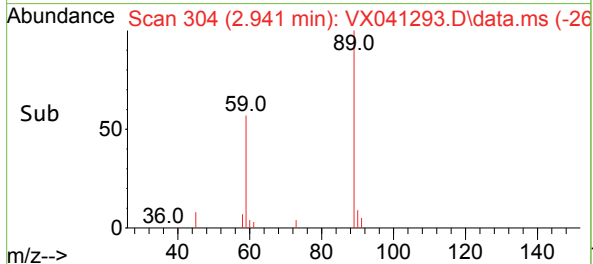
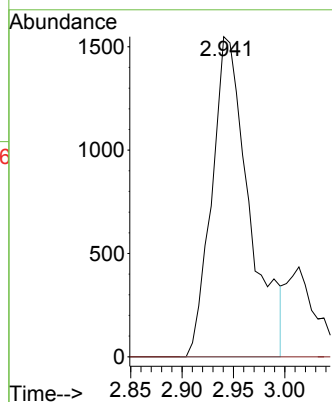


#11
Tert butyl alcohol
Concen: 10.221 ug/l
RT: 2.941 min Scan# 304
Delta R.T. -0.079 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

Instrument :
MSVOA_X
ClientSampleId :

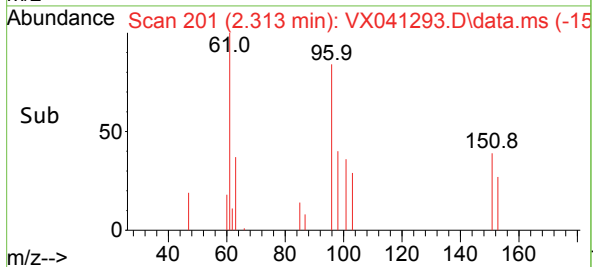
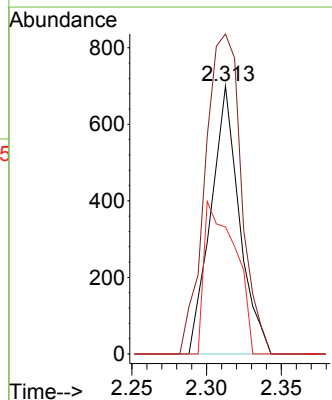
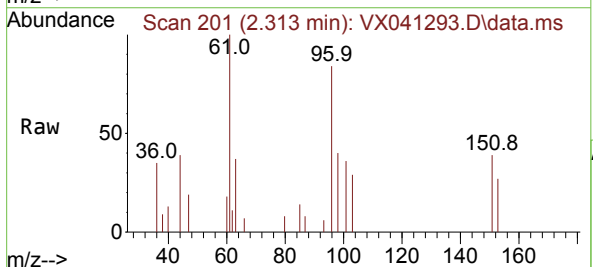


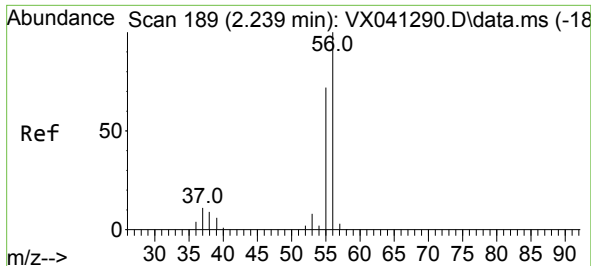
Tgt Ion: 59 Resp: 3902
Ion Ratio Lower Upper
59 100
57 0.0 6.0 9.0#



#12
1,1-Dichloroethene
Concen: 0.685 ug/l
RT: 2.313 min Scan# 201
Delta R.T. 0.006 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

Tgt Ion: 96 Resp: 930
Ion Ratio Lower Upper
96 100
61 119.4 144.6 216.8#
98 47.4 50.4 75.6#

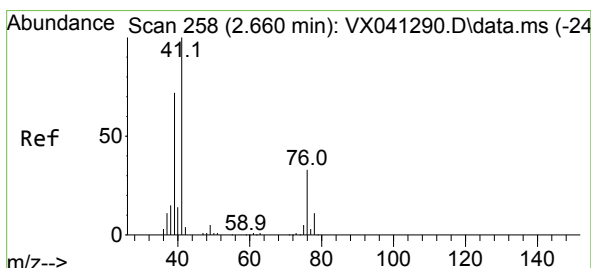
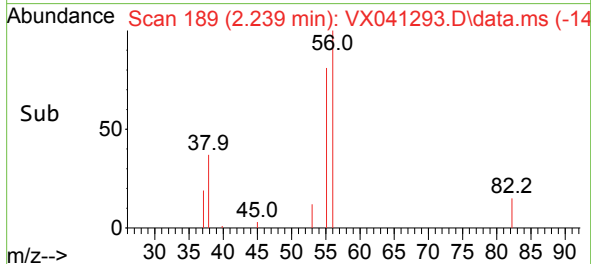
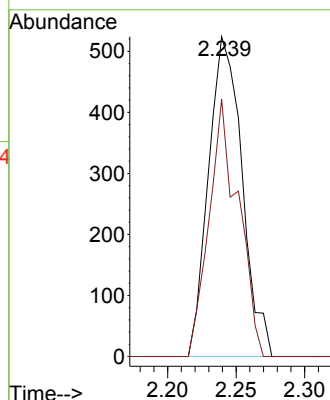
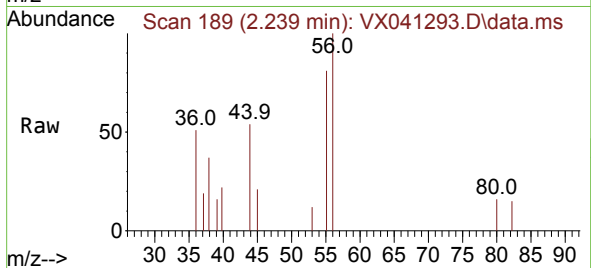




#13
Acrolein
Concen: 2.942 ug/l
RT: 2.239 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

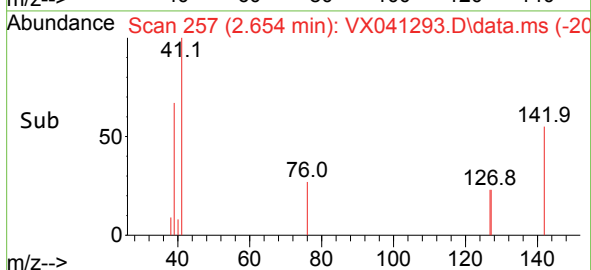
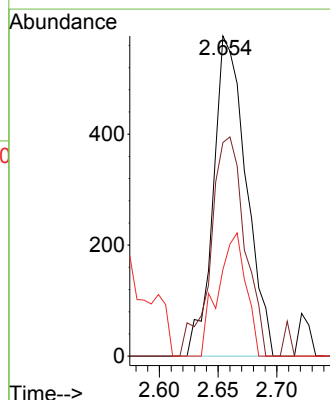
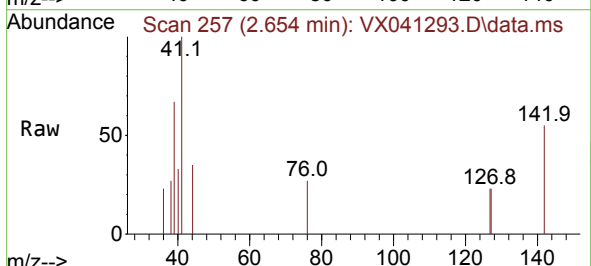
Instrument :
MSVOA_X
ClientSampleId :

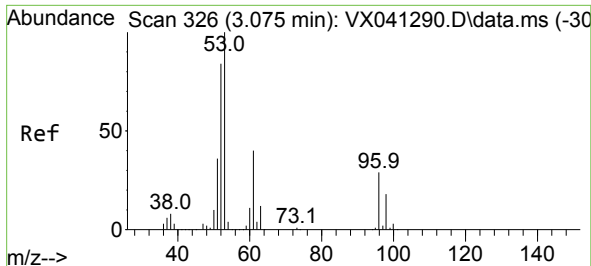
Tgt Ion: 56 Resp: 891
Ion Ratio Lower Upper
56 100
55 70.4 57.1 85.7



#14
Allyl chloride
Concen: 0.491 ug/l
RT: 2.654 min Scan# 257
Delta R.T. -0.006 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

Tgt Ion: 41 Resp: 1120
Ion Ratio Lower Upper
41 100
39 71.3 55.8 83.6
76 32.9 24.3 36.5





#15

Acrylonitrile

Concen: 2.892 ug/l

RT: 3.081 min Scan# 31

Delta R.T. 0.006 min

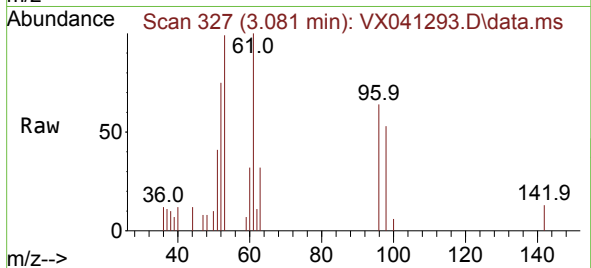
Lab File: VX041293.D

Acq: 30 Apr 2024 11:00

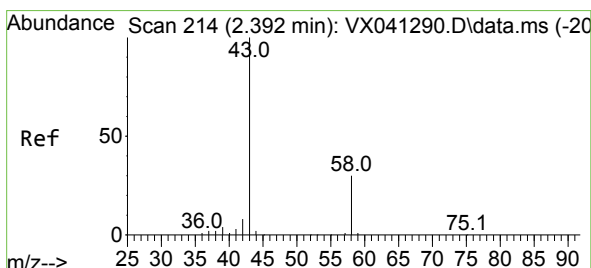
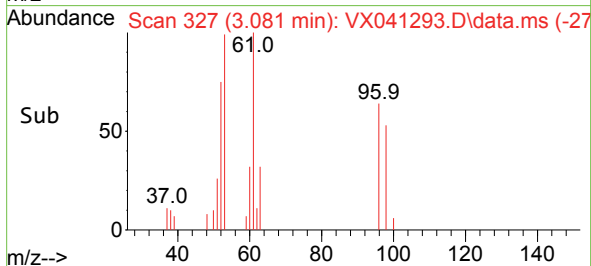
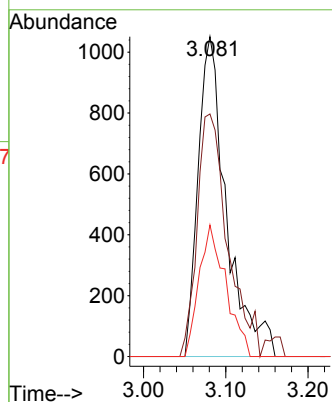
Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion:	53	Resp:	2520
Ion	Ratio	Lower	Upper
53	100		
52	82.8	66.0	99.0
51	38.8	29.8	44.6



#16

Acetone

Concen: 4.503 ug/l

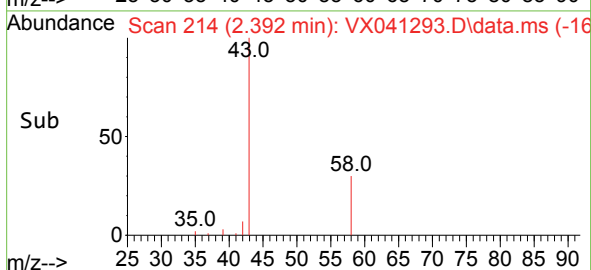
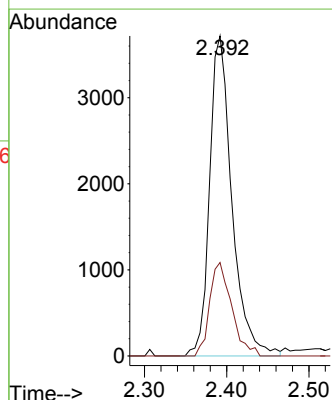
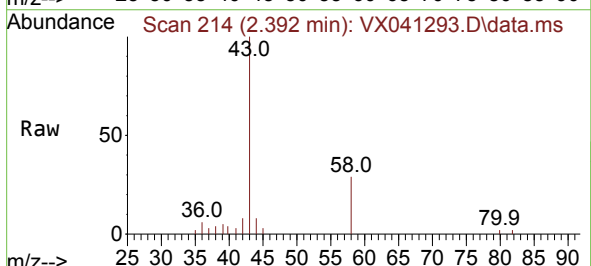
RT: 2.392 min Scan# 214

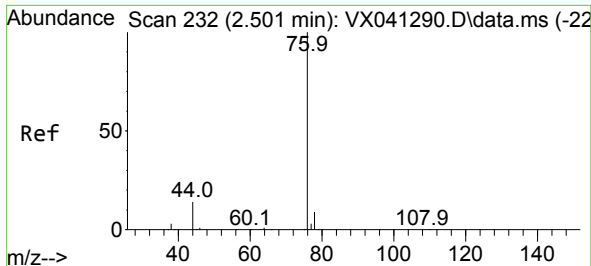
Delta R.T. -0.000 min

Lab File: VX041293.D

Acq: 30 Apr 2024 11:00

Tgt Ion:	43	Resp:	7008
Ion	Ratio	Lower	Upper
43	100		
58	29.2	21.9	32.9

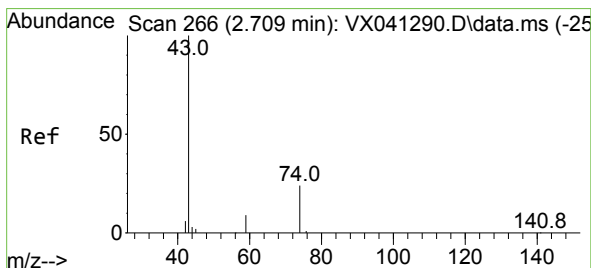
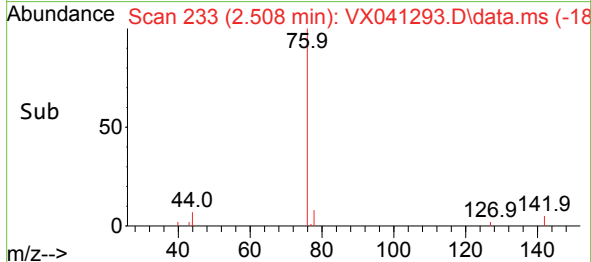
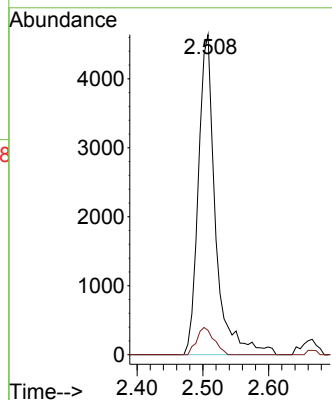
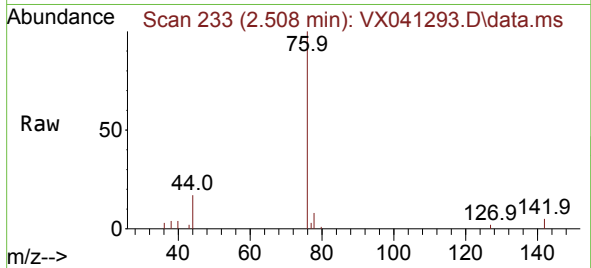




#17
Carbon Disulfide
Concen: 2.626 ug/l
RT: 2.508 min Scan# 21
Delta R.T. 0.007 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

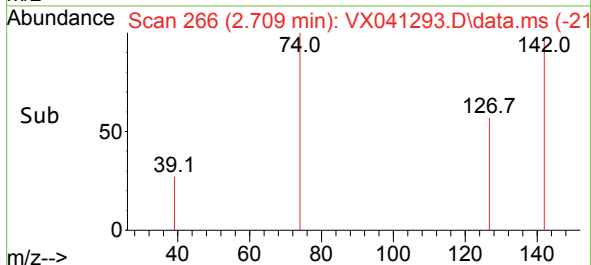
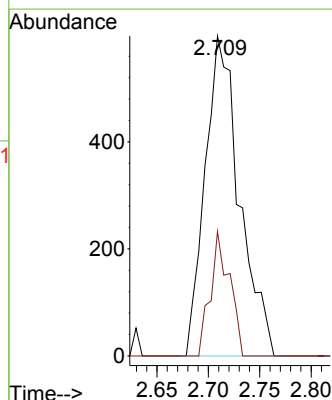
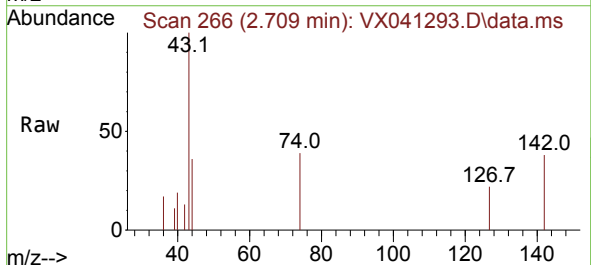
Instrument :
MSVOA_X
ClientSampleId :

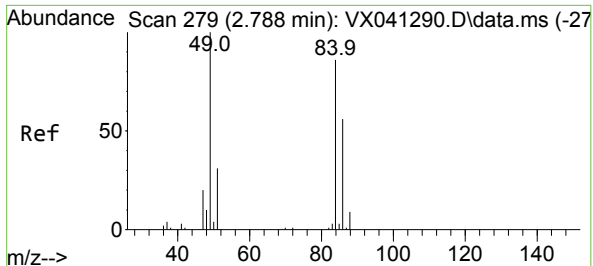
Tgt Ion: 76 Resp: 8380
Ion Ratio Lower Upper
76 100
78 7.6 7.0 10.6



#18
Methyl Acetate
Concen: 0.713 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

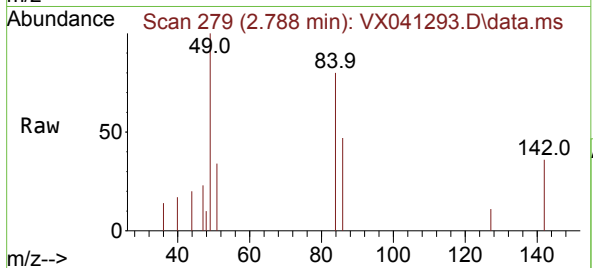
Tgt Ion: 43 Resp: 1392
Ion Ratio Lower Upper
43 100
74 21.6 17.8 26.8





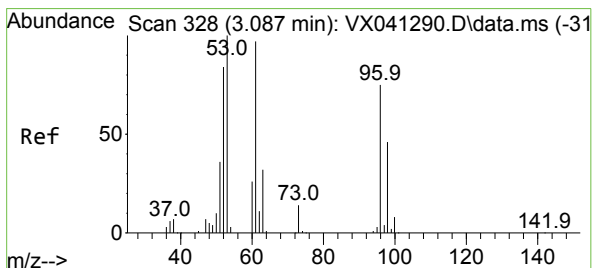
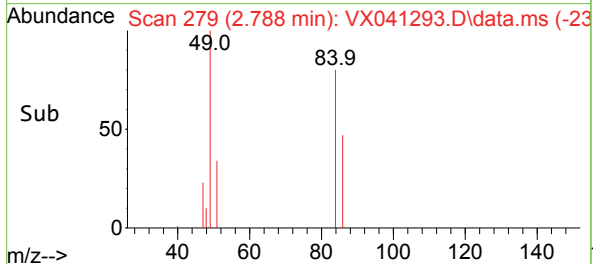
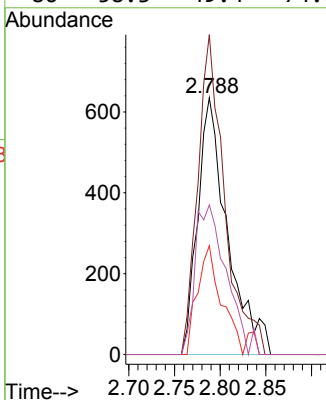
#20
Methylene Chloride
Concen: 0.868 ug/l
RT: 2.788 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion: 84 Resp: 1438

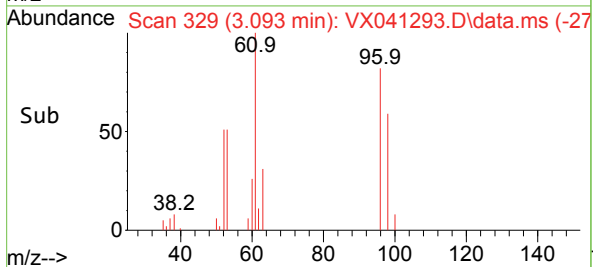
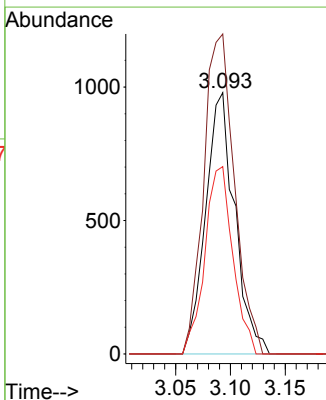
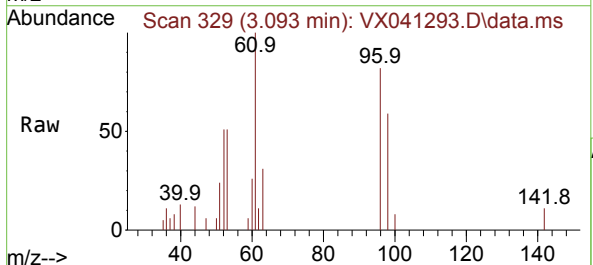
Ion	Ratio	Lower	Upper
84	100		
49	124.6	103.6	155.4
51	42.4	33.8	50.6
86	58.3	49.4	74.0

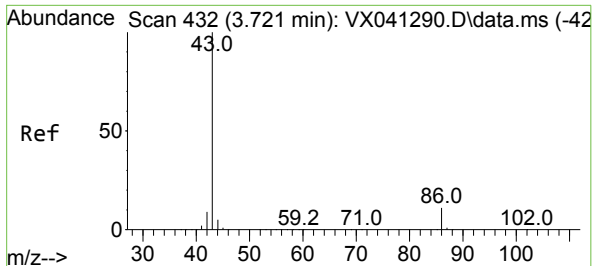


#21
trans-1,2-Dichloroethene
Concen: 1.190 ug/l
RT: 3.093 min Scan# 329
Delta R.T. 0.006 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

Tgt Ion: 96 Resp: 1806

Ion	Ratio	Lower	Upper
96	100		
61	122.5	119.2	178.8
98	71.7	48.7	73.1

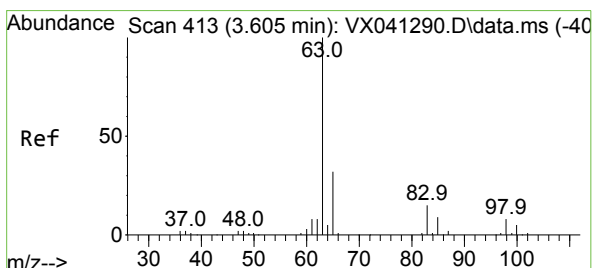
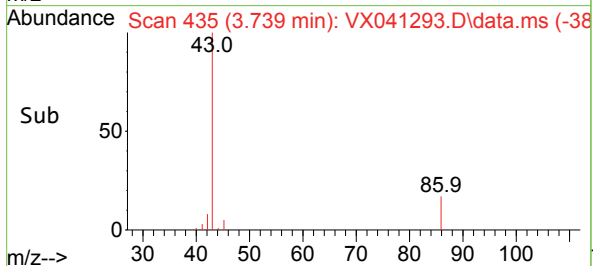
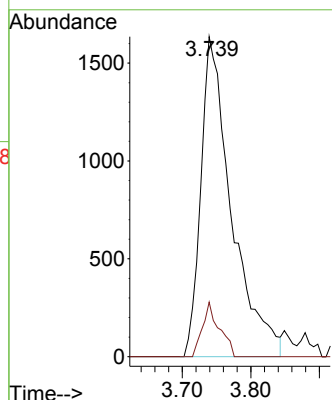
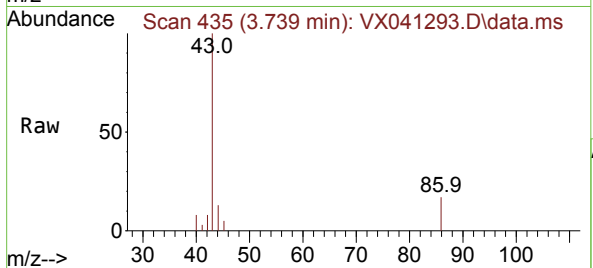




#23
 Vinyl Acetate
 Concen: 1.175 ug/l
 RT: 3.739 min Scan# 41
 Delta R.T. 0.018 min
 Lab File: VX041293.D
 Acq: 30 Apr 2024 11:00

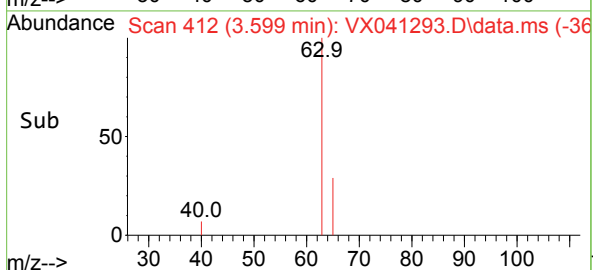
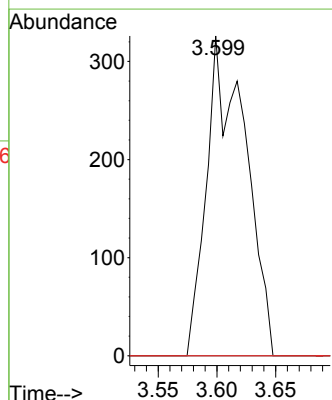
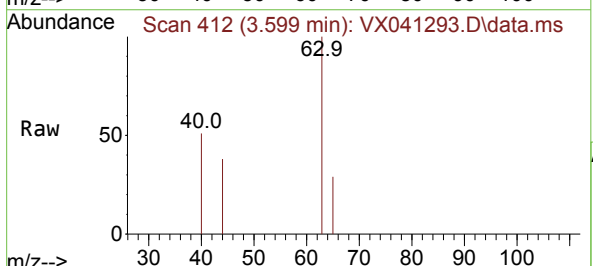
Instrument :
 MSVOA_X
 ClientSampleId :

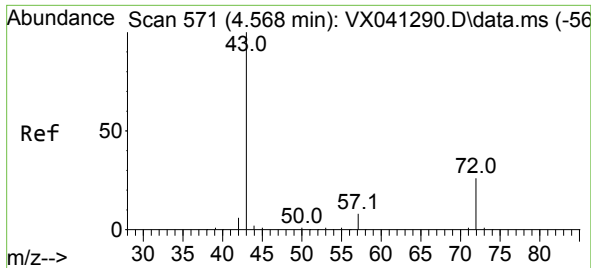
Tgt Ion: 43 Resp: 5081
 Ion Ratio Lower Upper
 43 100
 86 17.1 7.8 11.8#



#24
 1,1-Dichloroethane
 Concen: 0.274 ug/l
 RT: 3.599 min Scan# 412
 Delta R.T. -0.006 min
 Lab File: VX041293.D
 Acq: 30 Apr 2024 11:00

Tgt Ion: 63 Resp: 748
 Ion Ratio Lower Upper
 63 100
 98 0.0 3.3 9.8#
 100 0.0 2.1 6.5#

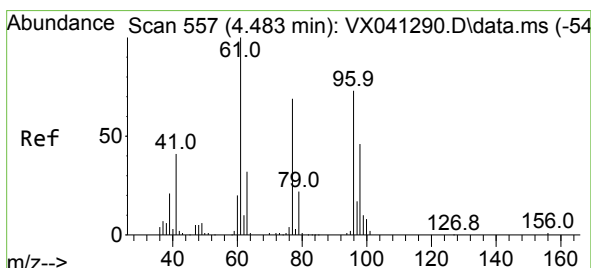
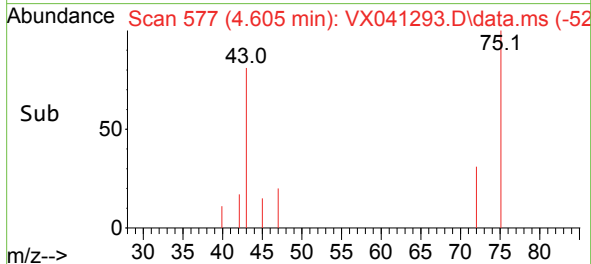
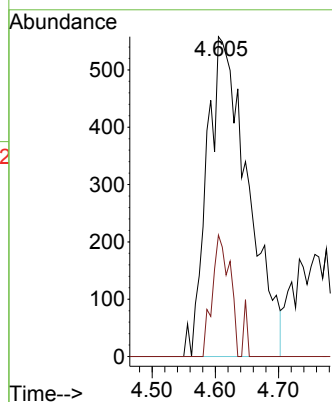
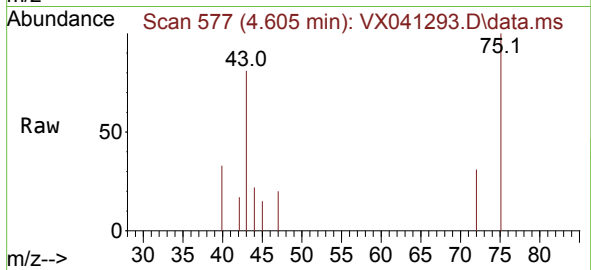




#25
2-Butanone
Concen: 2.031 ug/l
RT: 4.605 min Scan# 51
Delta R.T. 0.037 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

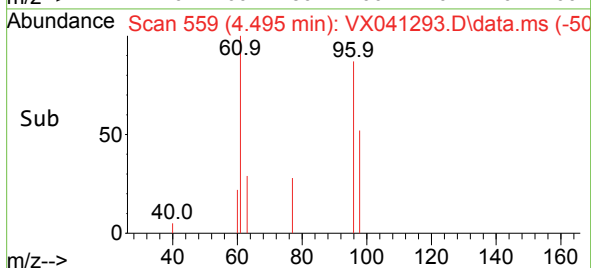
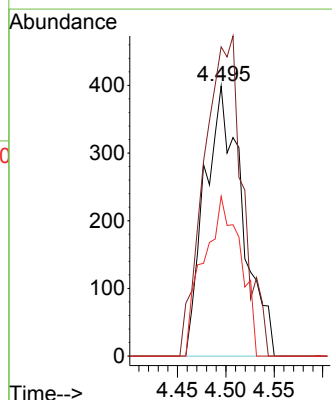
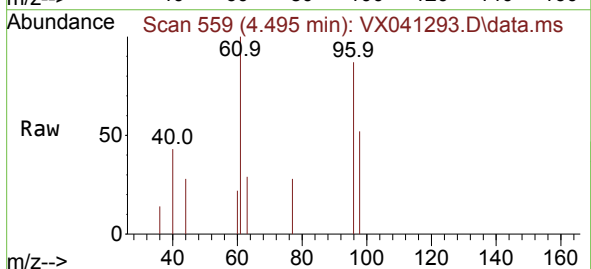
Instrument :
MSVOA_X
ClientSampleId :

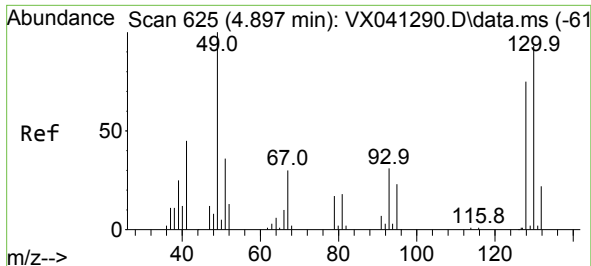
Tgt Ion: 43 Resp: 2507
Ion Ratio Lower Upper
43 100
72 38.0 19.4 29.2#



#27
cis-1,2-Dichloroethene
Concen: 0.600 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.012 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

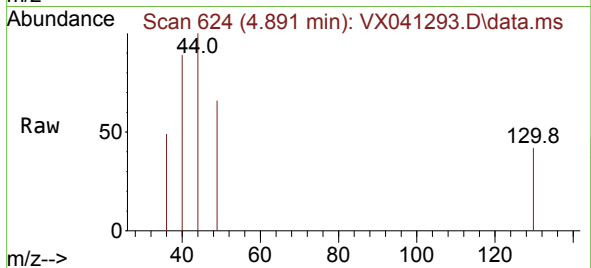
Tgt Ion: 96 Resp: 1077
Ion Ratio Lower Upper
96 100
61 121.0 0.0 312.2
98 58.4 0.0 129.0



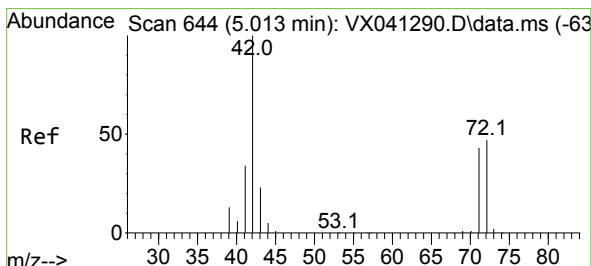
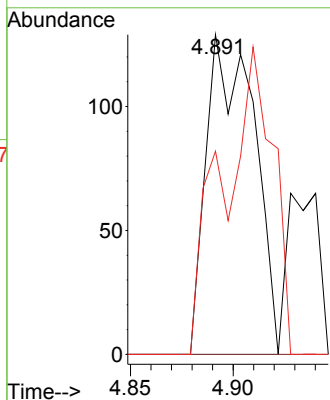
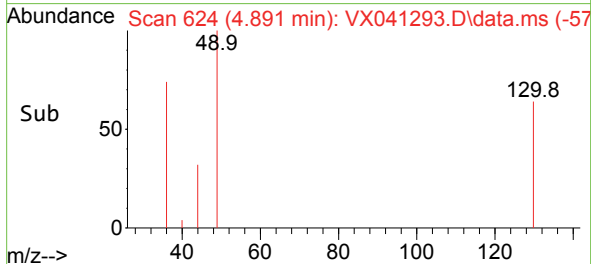


#28
Bromochloromethane
Concen: 0.214 ug/l
RT: 4.891 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

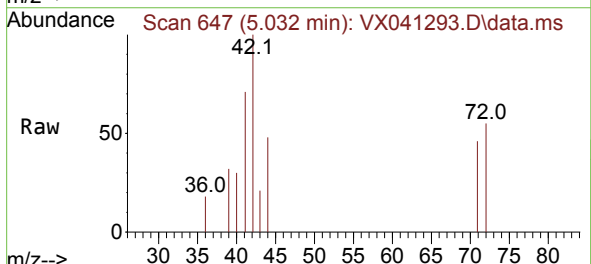
Instrument :
MSVOA_X
ClientSampleId :



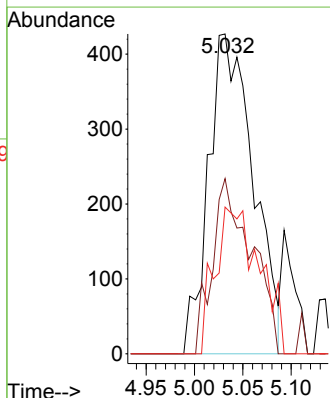
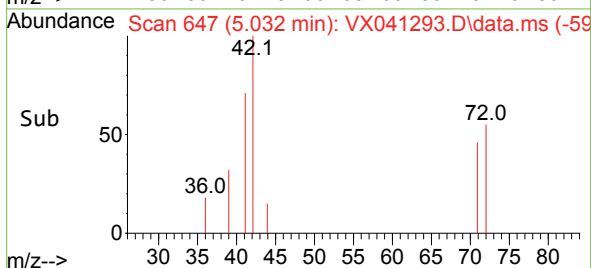
Tgt Ion: 49 Resp: 209
Ion Ratio Lower Upper
49 100
129 0.0 0.0 3.8
130 0.0 57.5 86.3#

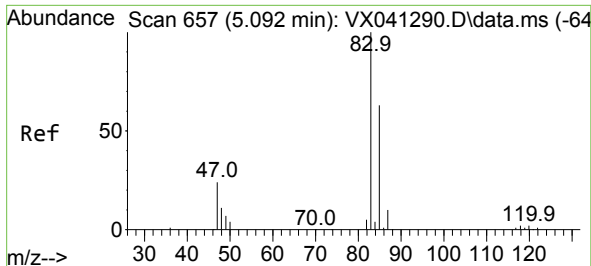


#29
Tetrahydrofuran
Concen: 1.706 ug/l
RT: 5.032 min Scan# 647
Delta R.T. 0.018 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00



Tgt Ion: 42 Resp: 1377
Ion Ratio Lower Upper
42 100
72 47.9 34.2 51.4
71 45.5 32.2 48.2

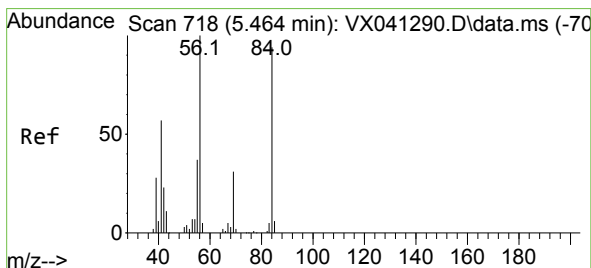
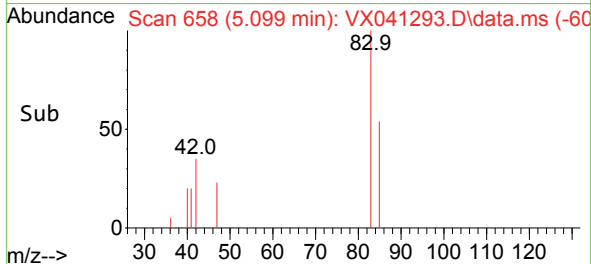
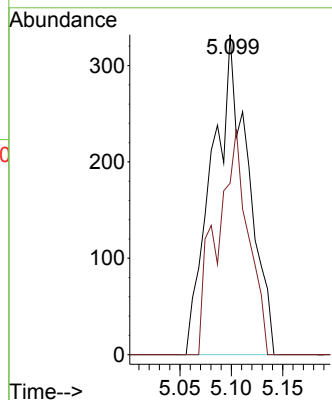
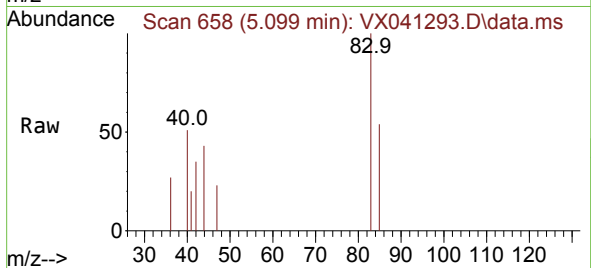




#30
Chloroform
Concen: 0.287 ug/l
RT: 5.099 min Scan# 615
Delta R.T. 0.006 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

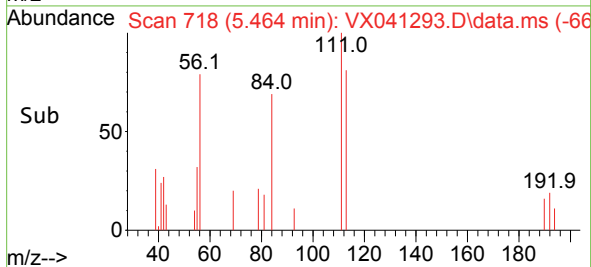
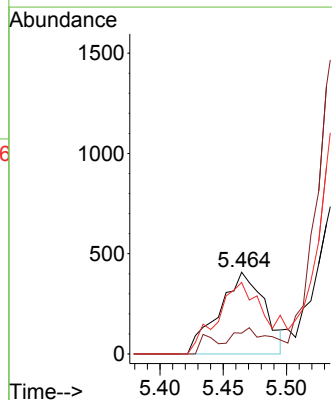
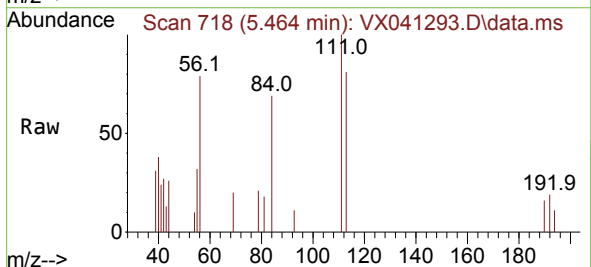
Instrument :
MSVOA_X
ClientSampleId :

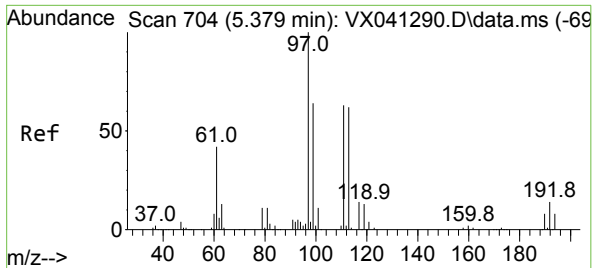
Tgt Ion: 83 Resp: 815
Ion Ratio Lower Upper
83 100
85 53.6 50.3 75.5



#31
Cyclohexane
Concen: 0.441 ug/l
RT: 5.464 min Scan# 718
Delta R.T. 0.000 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

Tgt Ion: 56 Resp: 1015
Ion Ratio Lower Upper
56 100
69 25.5 23.4 35.2
84 87.5 65.9 98.9

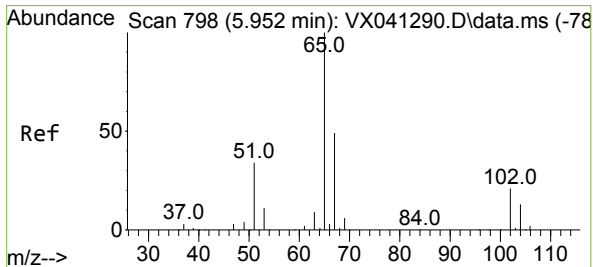
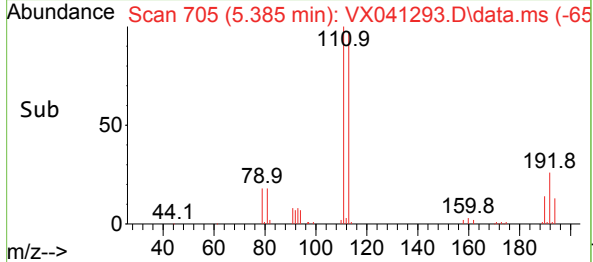
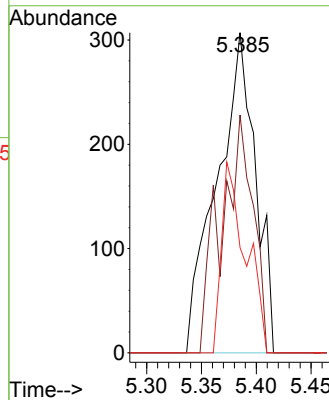
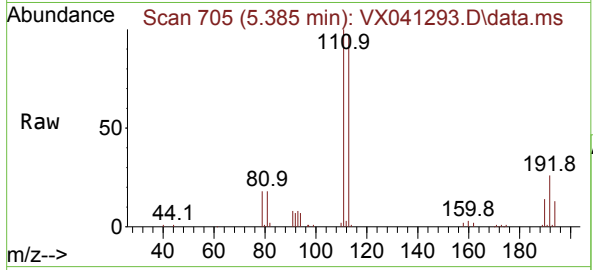




#32
1,1,1-Trichloroethane
Concen: 0.291 ug/l
RT: 5.385 min Scan# 704
Delta R.T. 0.006 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

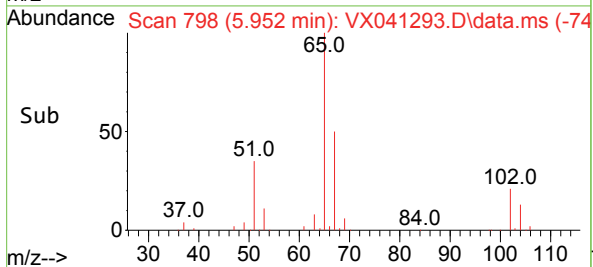
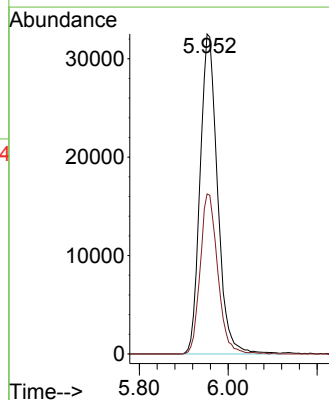
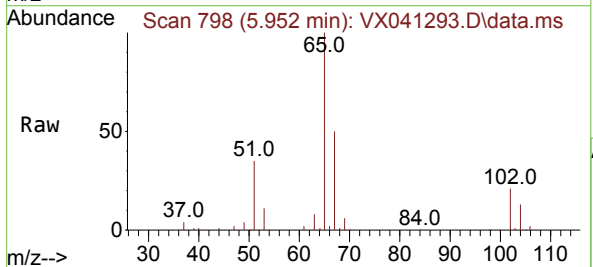
Instrument :
MSVOA_X
ClientSampleId :

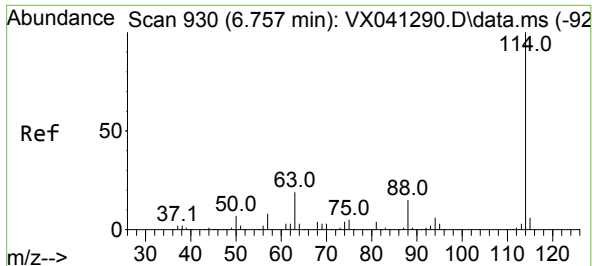
Tgt Ion: 97 Resp: 751
Ion Ratio Lower Upper
97 100
99 0.0 51.1 76.7#
61 37.3 36.4 54.6



#33
1,2-Dichloroethane-d4
Concen: 46.611 ug/l
RT: 5.952 min Scan# 798
Delta R.T. 0.000 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

Tgt Ion: 65 Resp: 88900
Ion Ratio Lower Upper
65 100
67 50.3 0.0 100.2

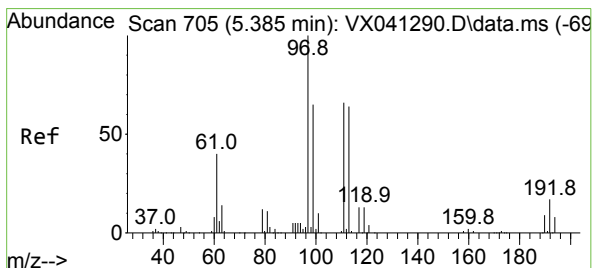
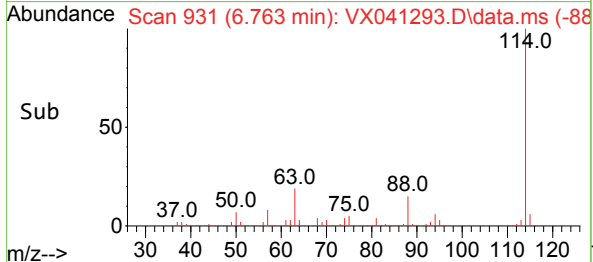
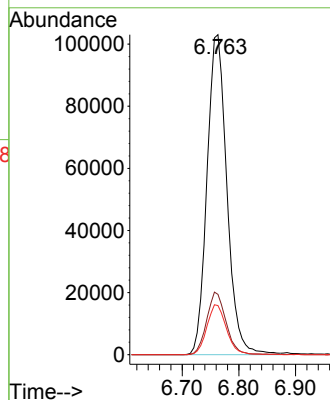
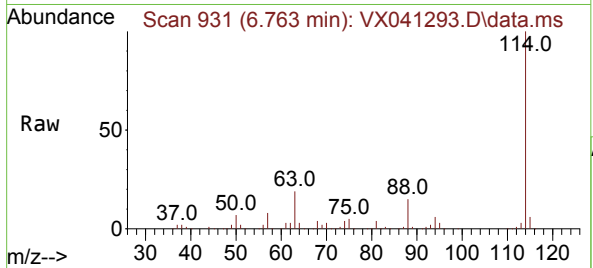




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.006 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

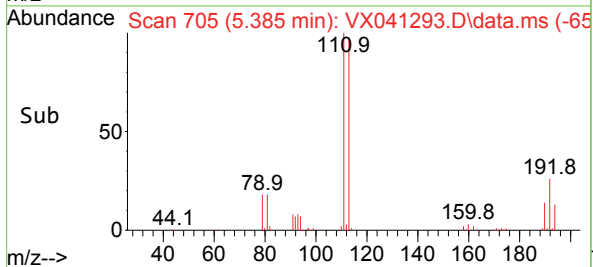
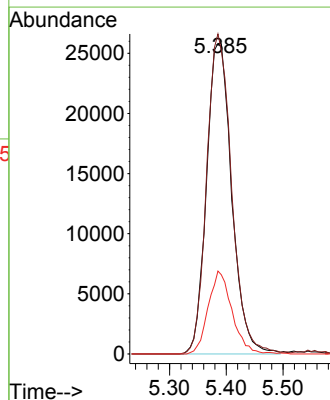
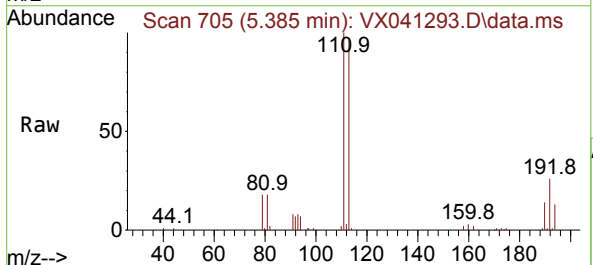
Instrument :
MSVOA_X
ClientSampleId :

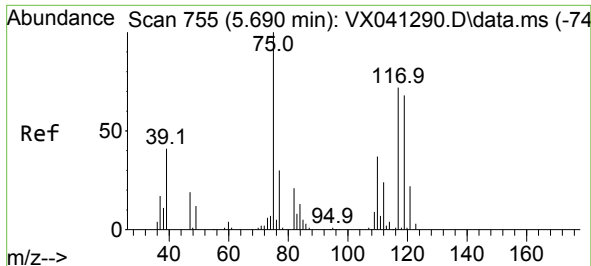
Tgt Ion:114 Resp: 251363
Ion Ratio Lower Upper
114 100
63 18.9 0.0 45.0
88 15.3 0.0 36.6



#35
Dibromofluoromethane
Concen: 46.955 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

Tgt Ion:113 Resp: 79983
Ion Ratio Lower Upper
113 100
111 101.7 82.9 124.3
192 25.1 13.3 19.9#





#36

1,1-Dichloropropene

Concen: 0.807 ug/l

RT: 5.702 min Scan# 751

Delta R.T. 0.012 min

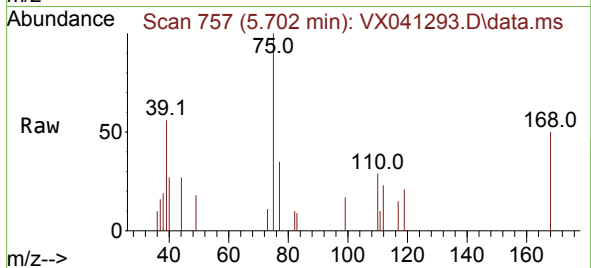
Lab File: VX041293.D

Acq: 30 Apr 2024 11:00

Instrument :

MSVOA_X

ClientSampleId :



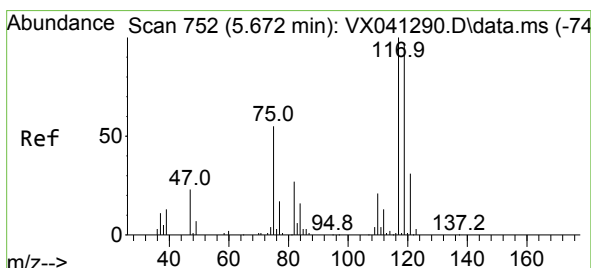
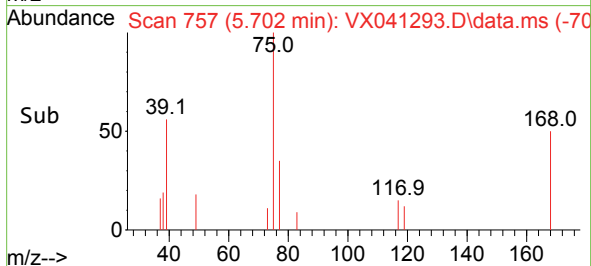
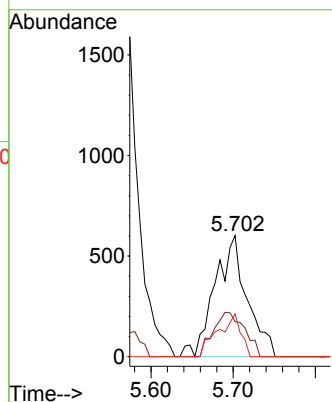
Tgt Ion: 75 Resp: 1644

Ion Ratio Lower Upper

75 100

110 35.5 17.0 50.9

77 25.4 24.7 37.1



#38

Carbon Tetrachloride

Concen: 0.348 ug/l

RT: 5.666 min Scan# 751

Delta R.T. -0.006 min

Lab File: VX041293.D

Acq: 30 Apr 2024 11:00

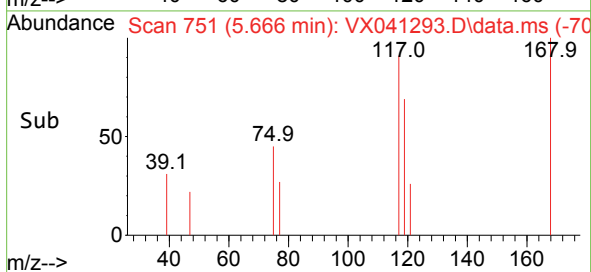
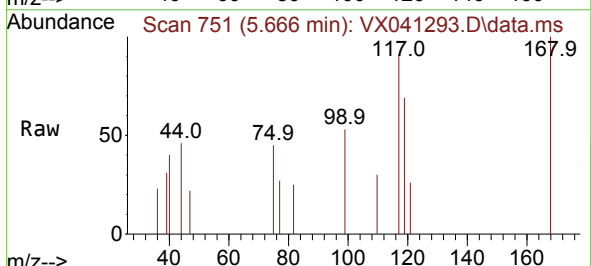
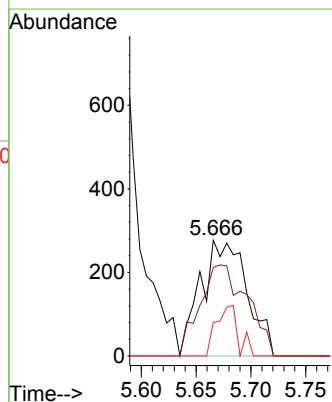
Tgt Ion: 117 Resp: 811

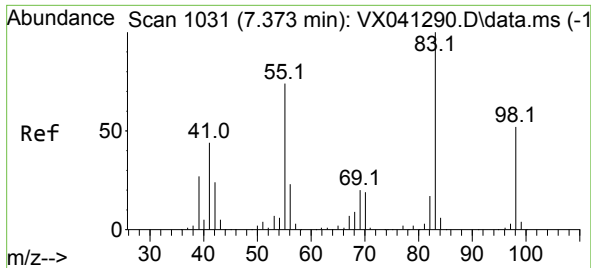
Ion Ratio Lower Upper

117 100

119 76.5 78.2 117.2#

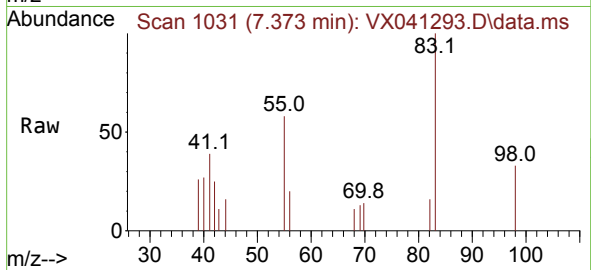
121 28.9 24.4 36.6



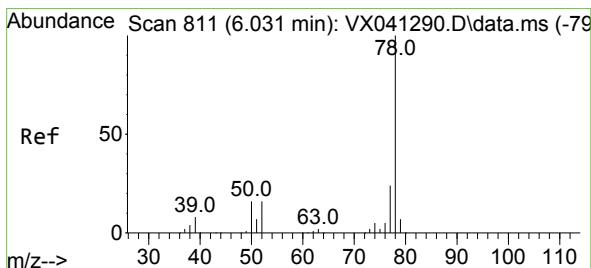
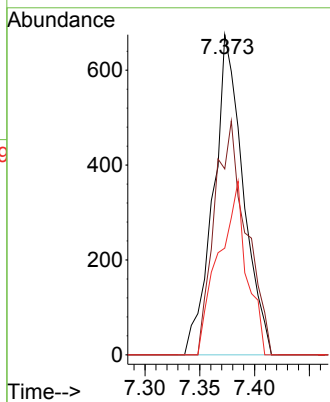
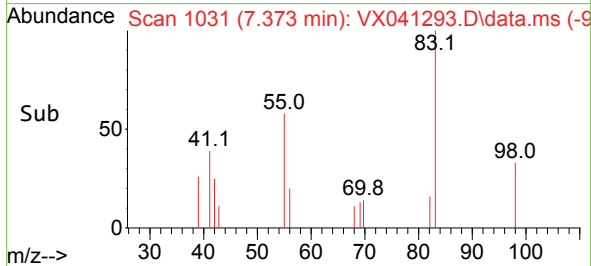


#39
Methylcyclohexane
Concen: 0.534 ug/l
RT: 7.373 min Scan# 1031
Delta R.T. 0.000 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

Instrument :
MSVOA_X
ClientSampleId :

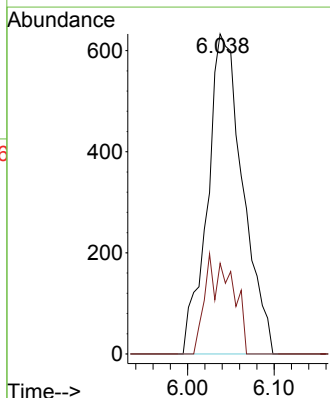
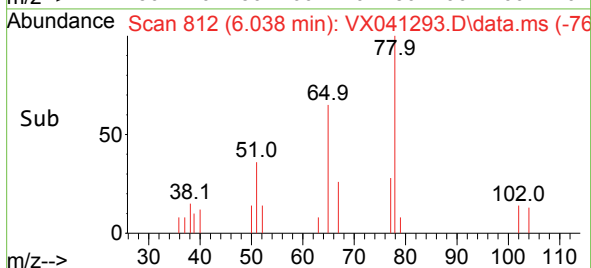
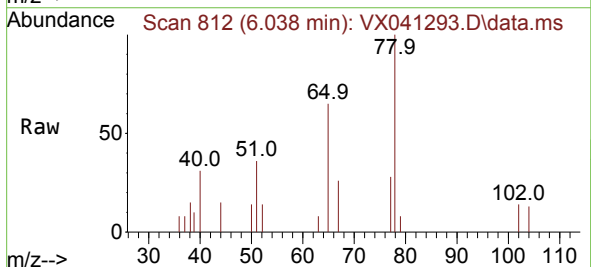


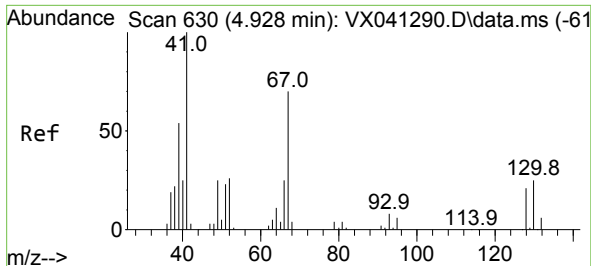
Tgt Ion: 83 Resp: 1277
Ion Ratio Lower Upper
83 100
55 58.1 64.6 97.0#
98 33.3 36.7 55.1#



#40
Benzene
Concen: 0.285 ug/l
RT: 6.038 min Scan# 812
Delta R.T. 0.006 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

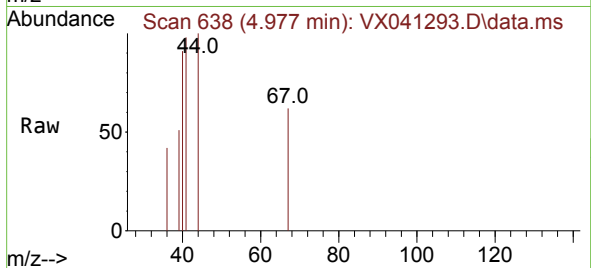
Tgt Ion: 78 Resp: 1788
Ion Ratio Lower Upper
78 100
77 28.3 19.3 28.9



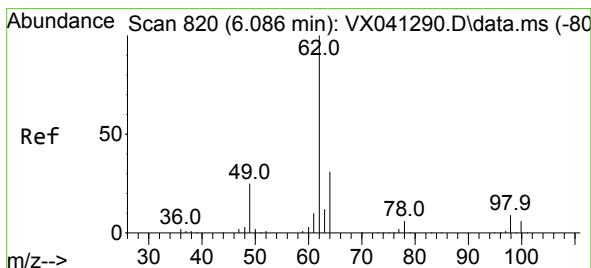
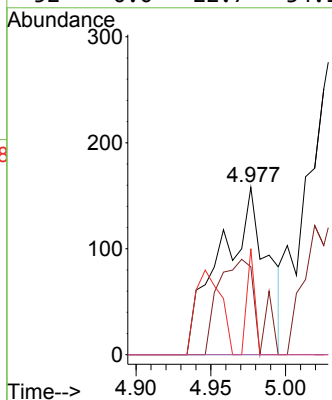
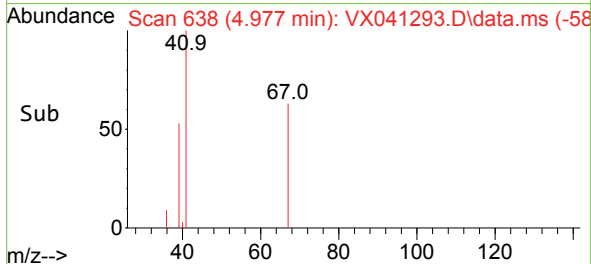


#41
Methacrylonitrile
Concen: 0.264 ug/l
RT: 4.977 min Scan# 61
Delta R.T. 0.049 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

Instrument :
MSVOA_X
ClientSampleId :

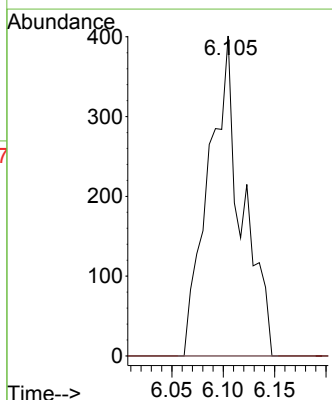
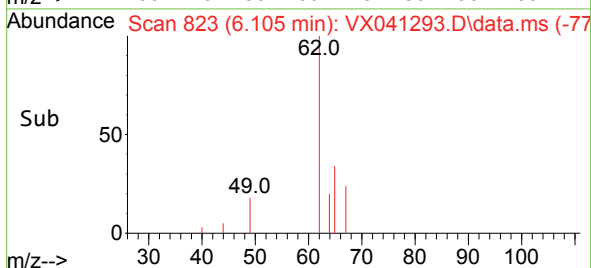
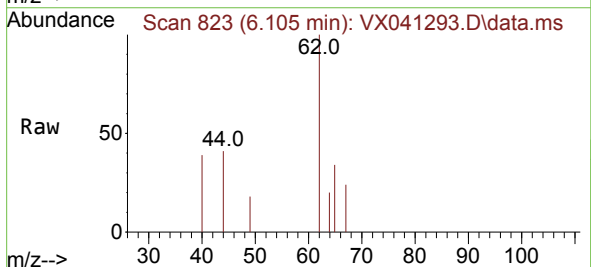


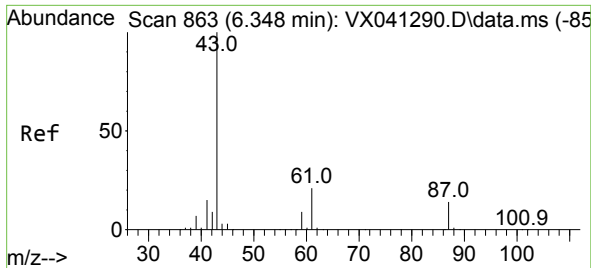
Tgt Ion: 41	Resp: 345		
Ion	Ratio	Lower	Upper
41	100		
39	47.8	45.2	67.8
67	10.7	52.6	78.8#
52	0.0	22.7	34.1#



#42
1,2-Dichloroethane
Concen: 0.393 ug/l
RT: 6.105 min Scan# 823
Delta R.T. 0.018 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

Tgt Ion: 62	Resp: 905		
Ion Ratio	Lower	Upper	
62 100			
98 0.0	0.0	16.0	





#43

Isopropyl Acetate

Concen: 0.243 ug/l

RT: 6.367 min Scan# 80

Delta R.T. 0.018 min

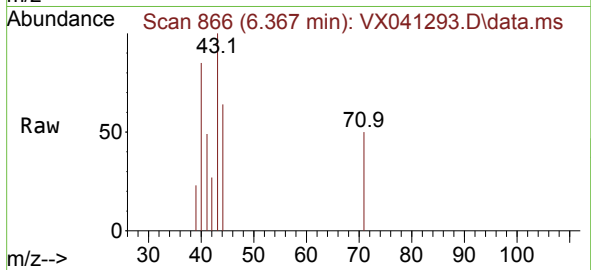
Lab File: VX041293.D

Acq: 30 Apr 2024 11:00

Instrument :

MSVOA_X

ClientSampleId :



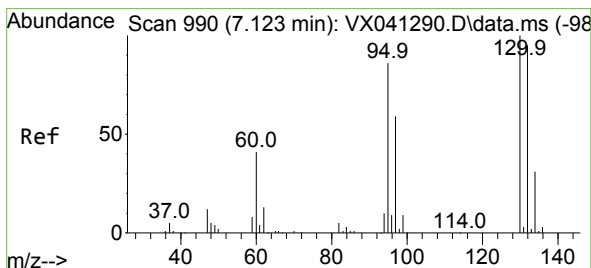
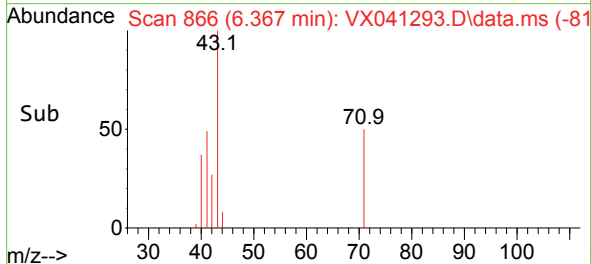
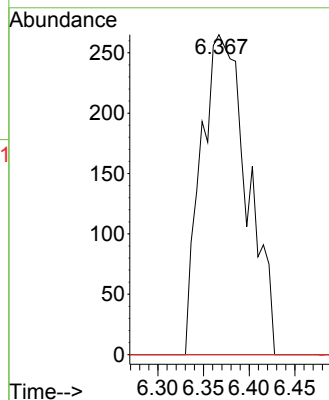
Tgt Ion: 43 Resp: 929

Ion Ratio Lower Upper

43 100

61 0.0 15.2 22.8#

87 0.0 9.8 14.6#



#44

Trichloroethene

Concen: 0.861 ug/l

RT: 7.135 min Scan# 992

Delta R.T. 0.012 min

Lab File: VX041293.D

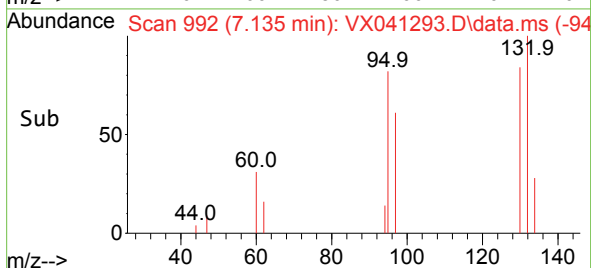
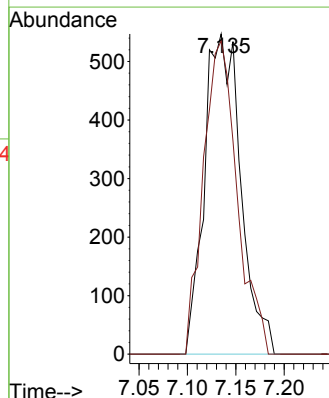
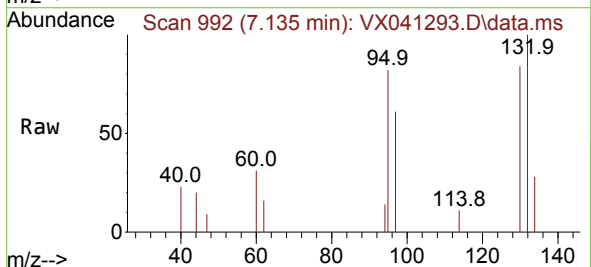
Acq: 30 Apr 2024 11:00

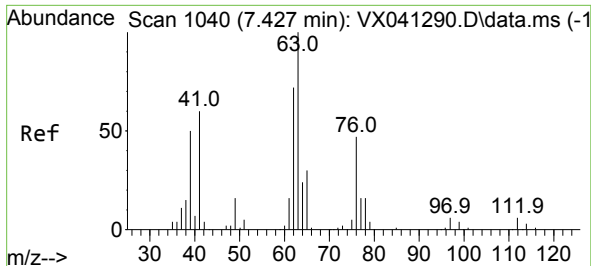
Tgt Ion:130 Resp: 1428

Ion Ratio Lower Upper

130 100

95 97.8 0.0 204.4

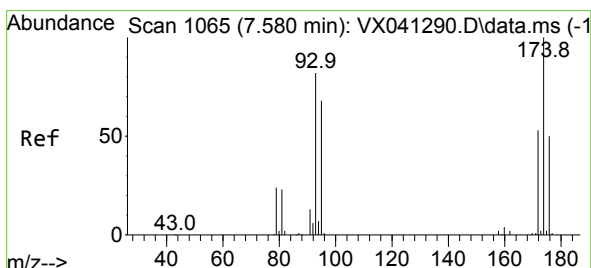
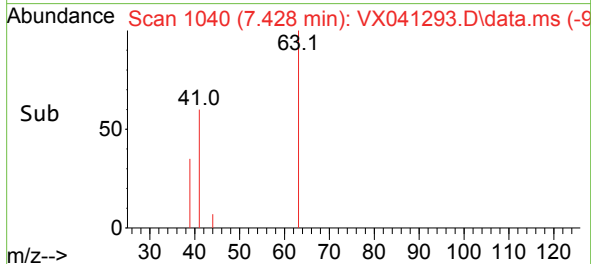
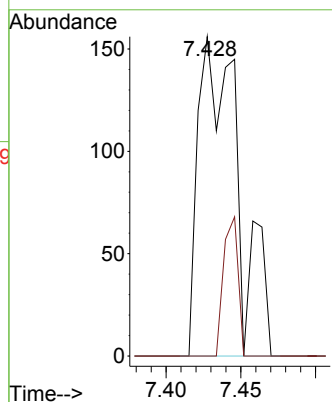
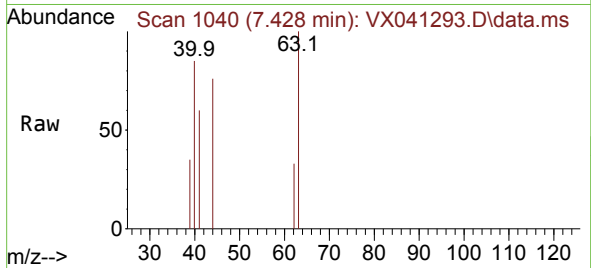




#45
1,2-Dichloropropane
Concen: 0.209 ug/l
RT: 7.428 min Scan# 1040
Delta R.T. 0.000 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

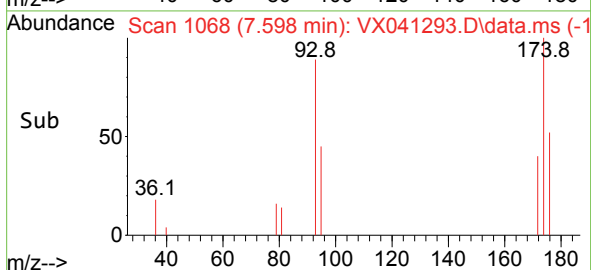
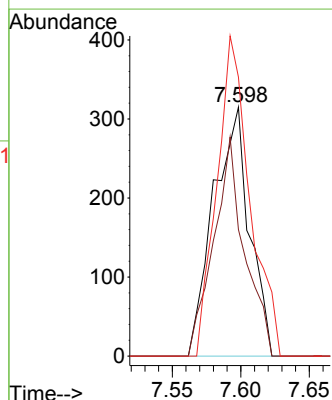
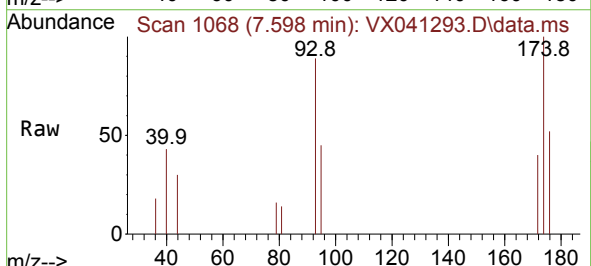
Instrument :
MSVOA_X
ClientSampleId :

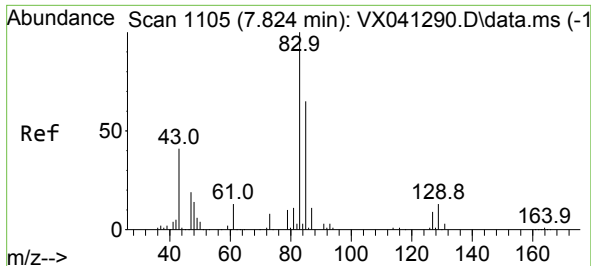
Tgt Ion: 63 Resp: 293
Ion Ratio Lower Upper
63 100
65 0.0 24.3 36.5#



#46
Dibromomethane
Concen: 0.515 ug/l
RT: 7.598 min Scan# 1068
Delta R.T. 0.018 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

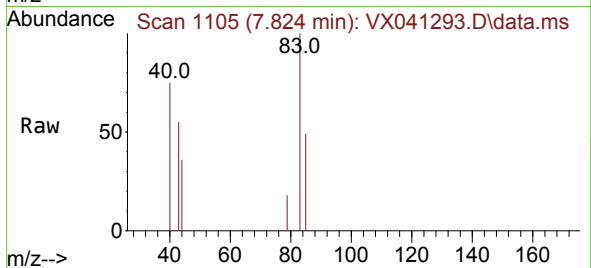
Tgt Ion: 93 Resp: 575
Ion Ratio Lower Upper
93 100
95 75.1 66.6 100.0
174 118.3 69.4 104.0#



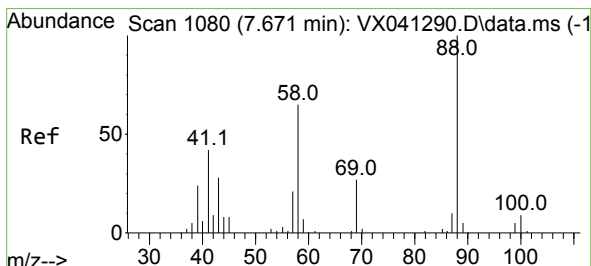
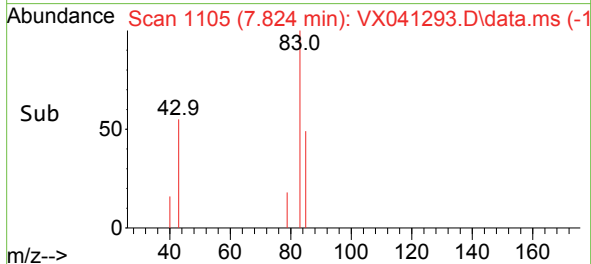
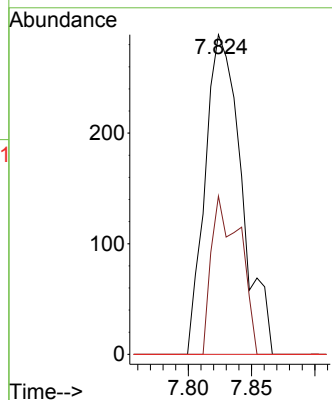


#47
Bromodichloromethane
Concen: 0.290 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

Instrument :
MSVOA_X
ClientSampleId :

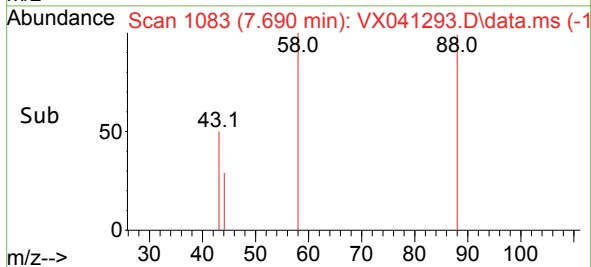
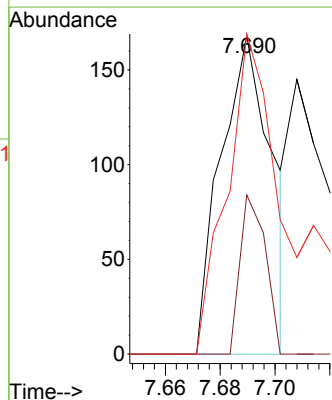
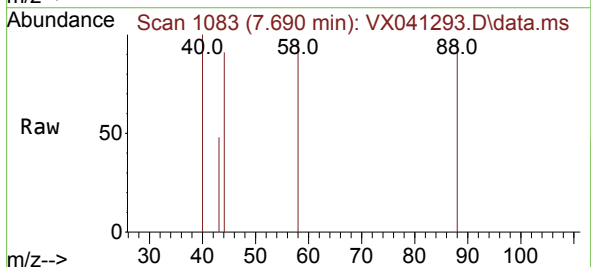


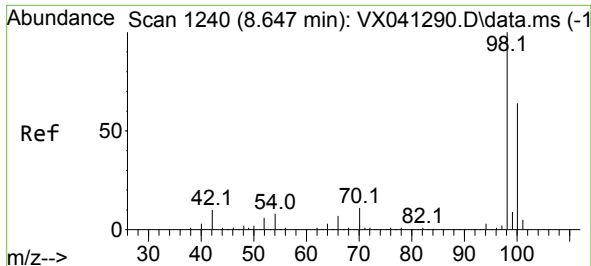
Tgt Ion: 83 Resp: 578
Ion Ratio Lower Upper
83 100
85 49.5 49.8 74.6#
127 0.0 7.1 10.7#



#49
1,4-Dioxane
Concen: 6.037 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. 0.018 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

Tgt Ion: 88 Resp: 218
Ion Ratio Lower Upper
88 100
43 24.8 0.0 0.0#
58 117.4 60.1 90.1#

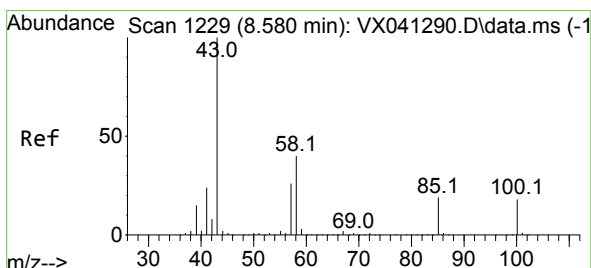
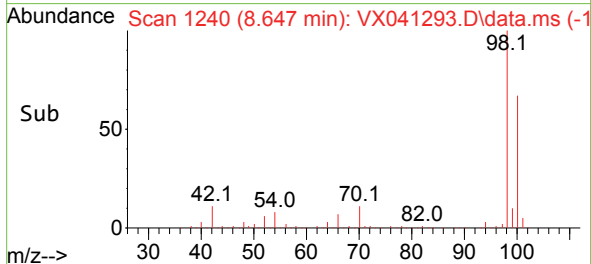
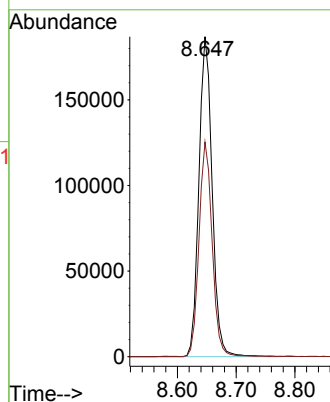
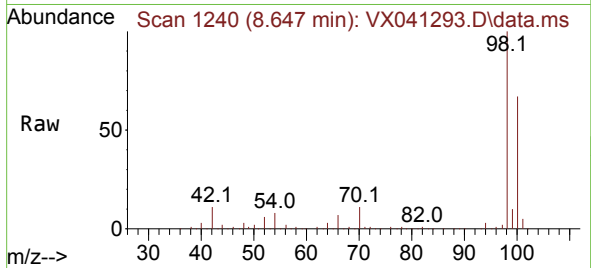




#50
Toluene-d8
Concen: 54.237 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

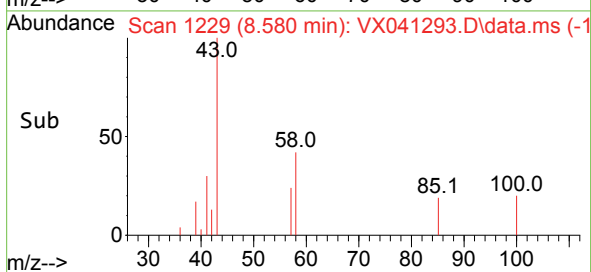
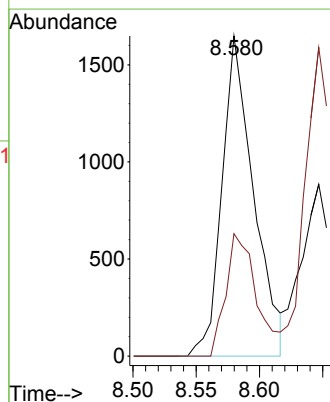
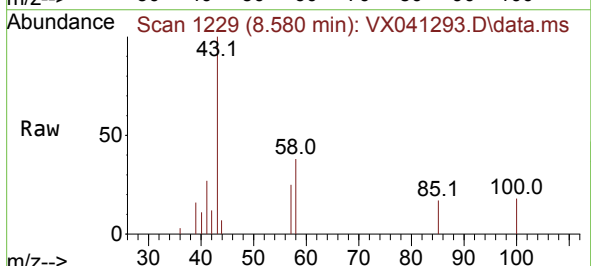
Instrument :
MSVOA_X
ClientSampleId :

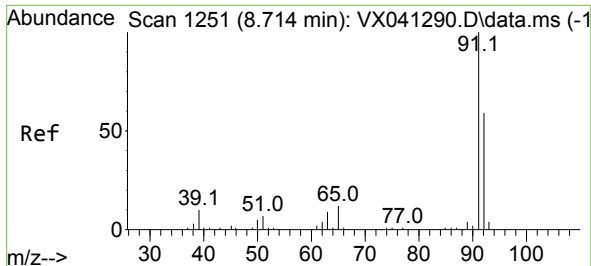
Tgt Ion: 98 Resp: 292416
Ion Ratio Lower Upper
98 100
100 66.3 53.1 79.7



#51
4-Methyl-2-Pentanone
Concen: 1.249 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. 0.000 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

Tgt Ion: 43 Resp: 2864
Ion Ratio Lower Upper
43 100
58 37.3 30.4 45.6

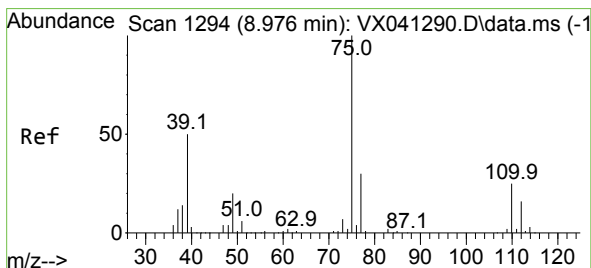
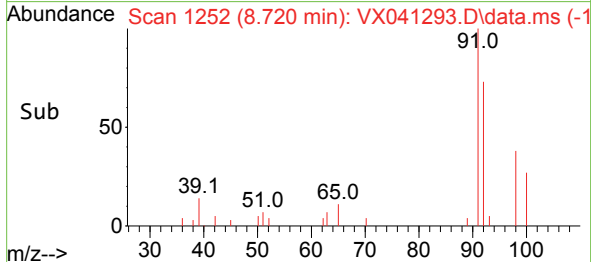
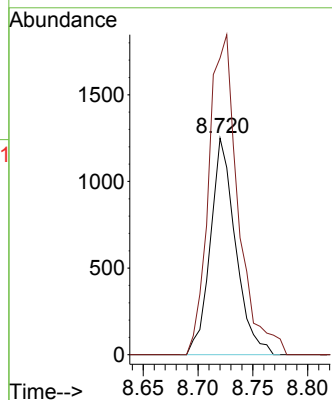
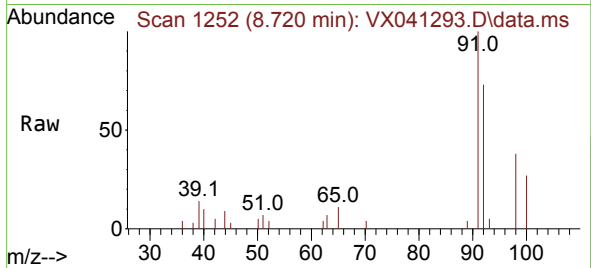




#52
Toluene
Concen: 0.520 ug/l
RT: 8.720 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

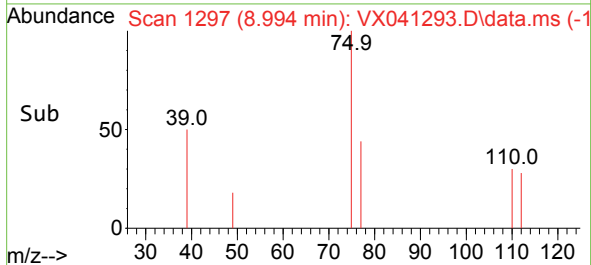
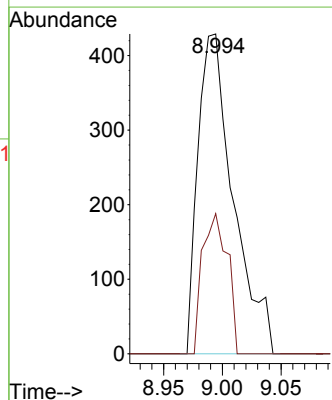
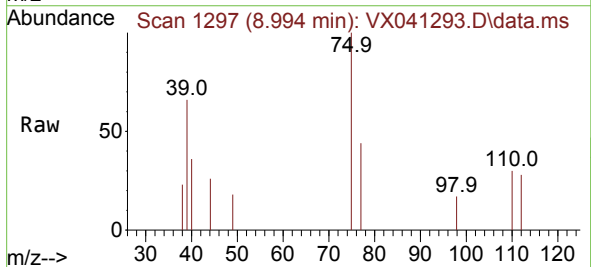
Instrument :
MSVOA_X
ClientSampleId :

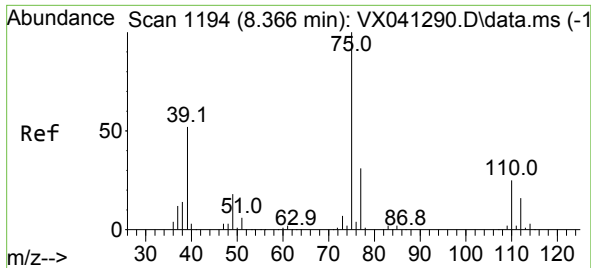
Tgt Ion: 92 Resp: 1996
Ion Ratio Lower Upper
92 100
91 172.6 134.2 201.2



#53
t-1,3-Dichloropropene
Concen: 0.456 ug/l
RT: 8.994 min Scan# 1297
Delta R.T. 0.018 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

Tgt Ion: 75 Resp: 900
Ion Ratio Lower Upper
75 100
77 43.8 25.7 38.5#

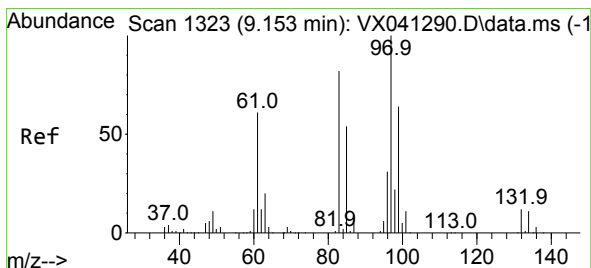
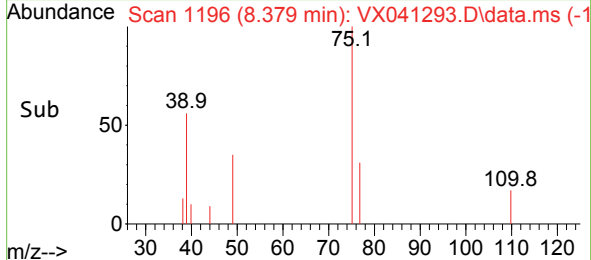
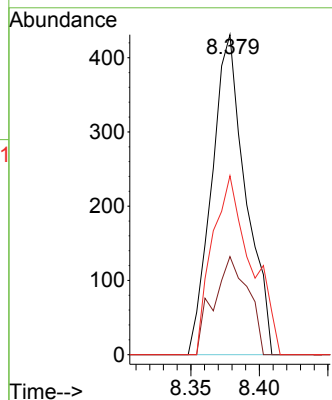
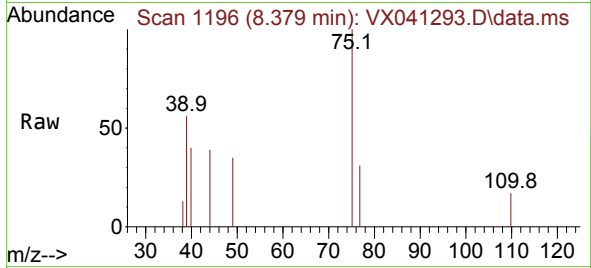




#54
 cis-1,3-Dichloropropene
 Concen: 0.339 ug/l
 RT: 8.379 min Scan# 1196
 Delta R.T. 0.013 min
 Lab File: VX041293.D
 Acq: 30 Apr 2024 11:00

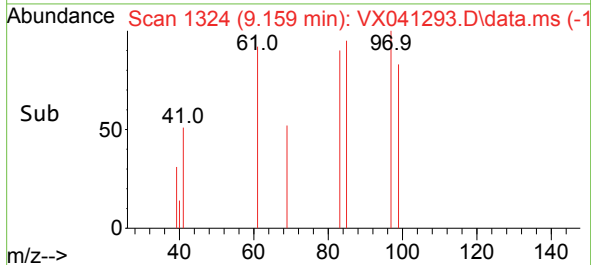
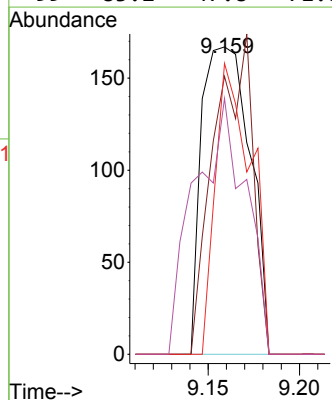
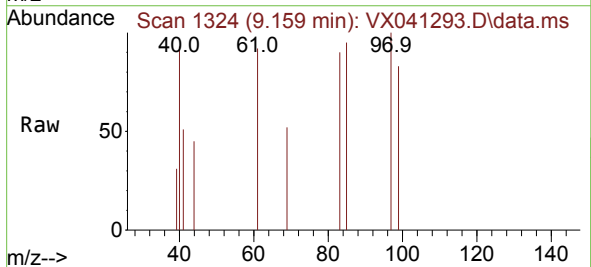
Instrument :
 MSVOA_X
 ClientSampleId :

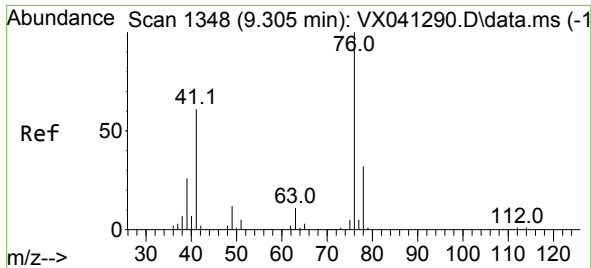
Tgt Ion: 75	Resp: 742
Ion Ratio	Lower Upper
75 100	
77 30.6	25.3 37.9
39 55.9	46.7 70.1



#55
 1,1,2-Trichloroethane
 Concen: 0.208 ug/l
 RT: 9.159 min Scan# 1324
 Delta R.T. 0.006 min
 Lab File: VX041293.D
 Acq: 30 Apr 2024 11:00

Tgt Ion: 97	Resp: 308
Ion Ratio	Lower Upper
97 100	
83 90.4	65.8 98.8
85 94.6	41.6 62.4#
99 83.2	47.8 71.8#





#57

1,3-Dichloropropane

Concen: 0.255 ug/l

RT: 9.324 min Scan# 11351

Delta R.T. 0.018 min

Lab File: VX041293.D

Acq: 30 Apr 2024 11:00

Instrument :

MSVOA_X

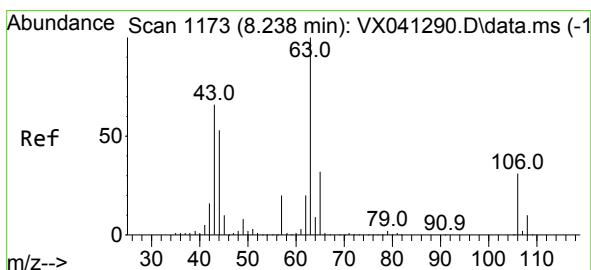
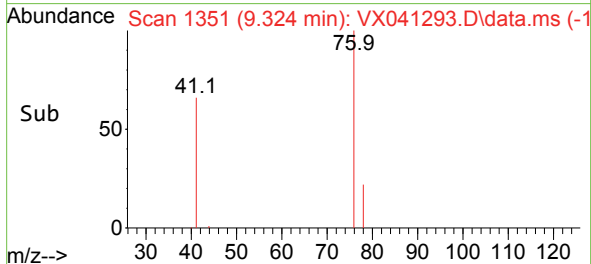
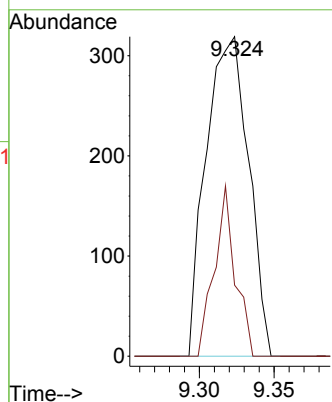
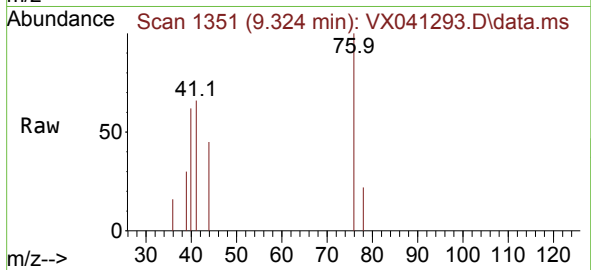
ClientSampleId :

Tgt Ion: 76 Resp: 629

Ion Ratio Lower Upper

76 100

78 26.2 26.1 39.1



#58

2-Chloroethyl Vinyl ether

Concen: 1.128 ug/l

RT: 8.263 min Scan# 1177

Delta R.T. 0.025 min

Lab File: VX041293.D

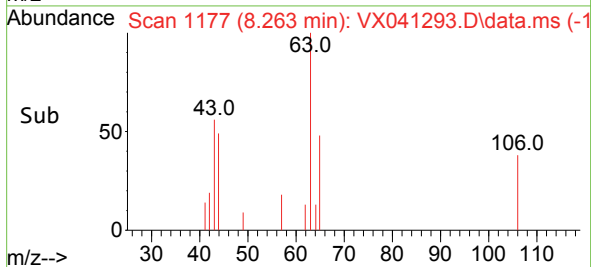
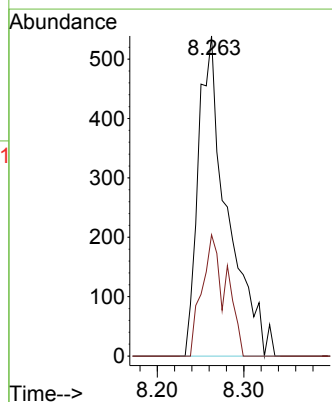
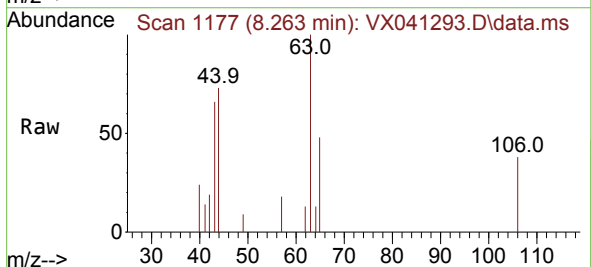
Acq: 30 Apr 2024 11:00

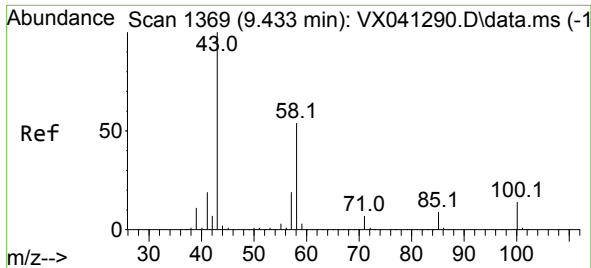
Tgt Ion: 63 Resp: 1252

Ion Ratio Lower Upper

63 100

106 31.6 22.5 33.7

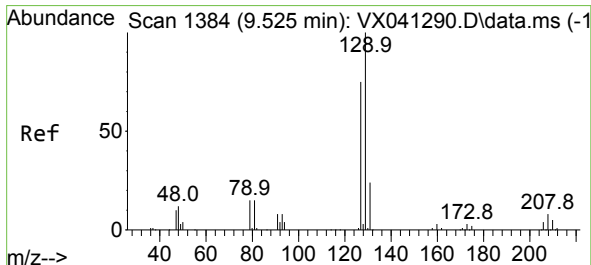
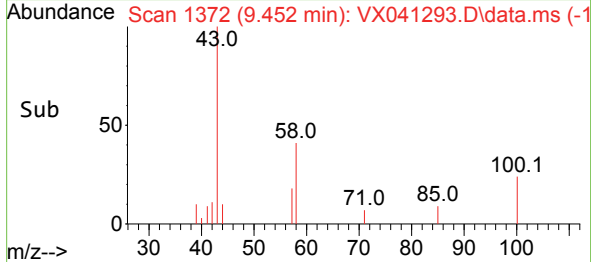
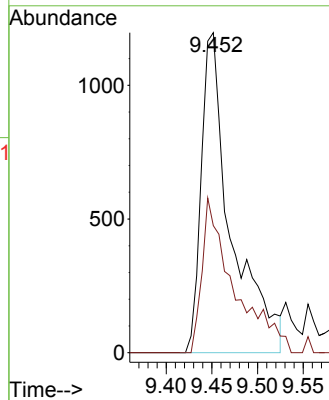
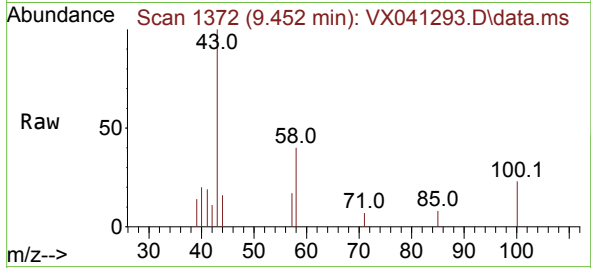




#59
2-Hexanone
Concen: 1.486 ug/l
RT: 9.452 min Scan# 1372
Delta R.T. 0.018 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

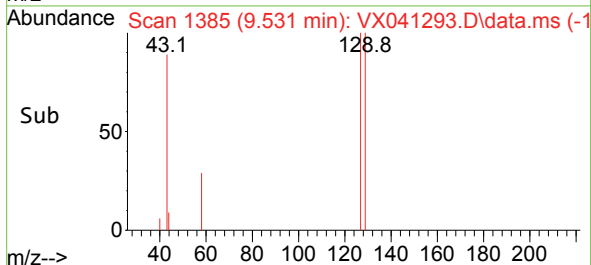
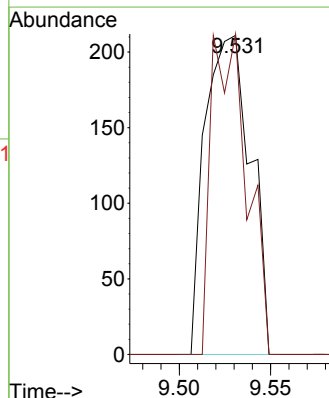
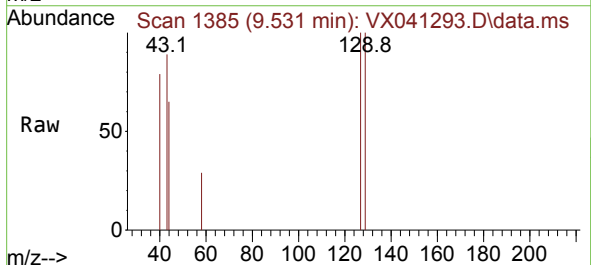
Instrument :
MSVOA_X
ClientSampleId :

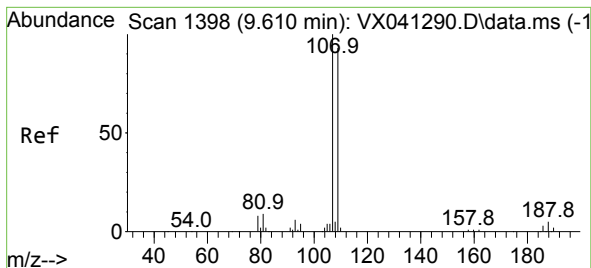
Tgt Ion: 43 Resp: 2724
Ion Ratio Lower Upper
43 100
58 51.8 26.2 78.5



#60
Dibromochloromethane
Concen: 0.211 ug/l
RT: 9.531 min Scan# 1385
Delta R.T. 0.006 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

Tgt Ion: 129 Resp: 367
Ion Ratio Lower Upper
129 100
127 79.6 38.8 116.4





#61

1,2-Dibromoethane

Concen: 0.356 ug/l

RT: 9.616 min Scan# 1399

Delta R.T. 0.006 min

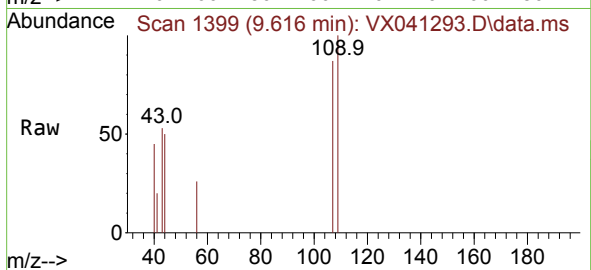
Lab File: VX041293.D

Acq: 30 Apr 2024 11:00

Instrument :

MSVOA_X

ClientSampleId :

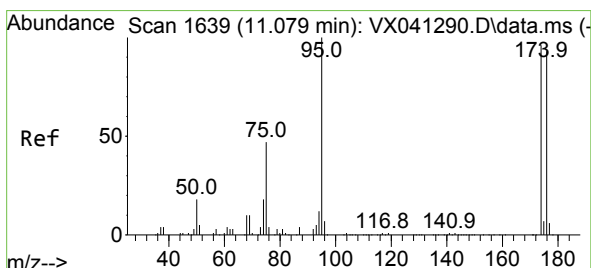
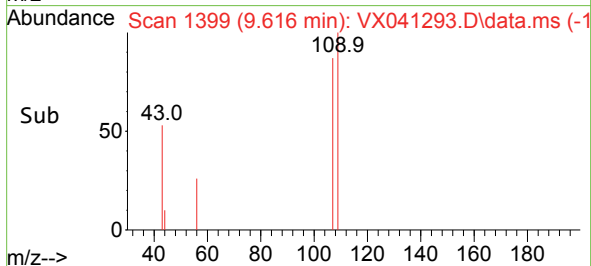
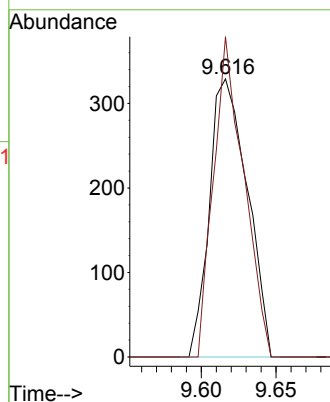


Tgt Ion:107 Resp: 579

Ion Ratio Lower Upper

107 100

109 92.1 75.2 112.8



#62

4-Bromofluorobenzene

Concen: 52.088 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX041293.D

Acq: 30 Apr 2024 11:00

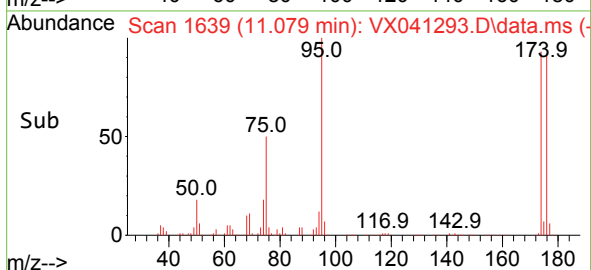
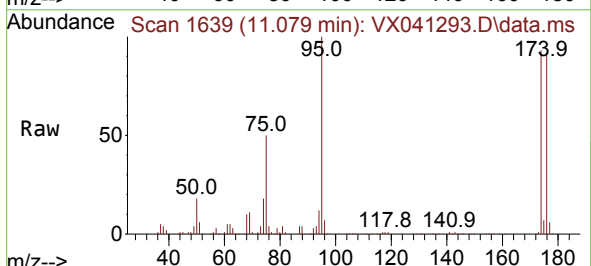
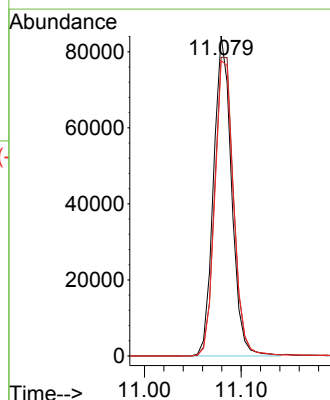
Tgt Ion: 95 Resp: 108711

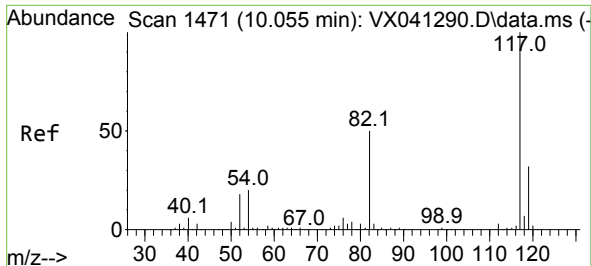
Ion Ratio Lower Upper

95 100

174 98.4 0.0 135.6

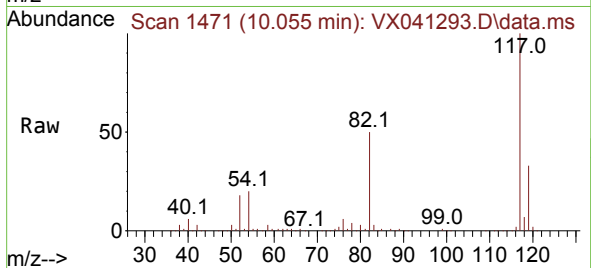
176 96.4 0.0 131.0



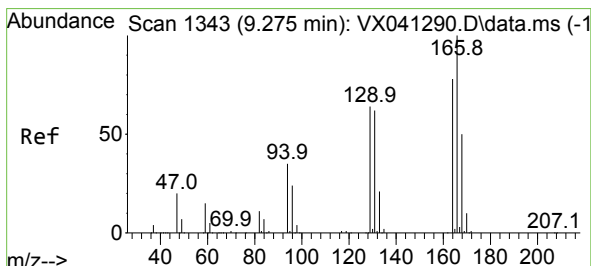
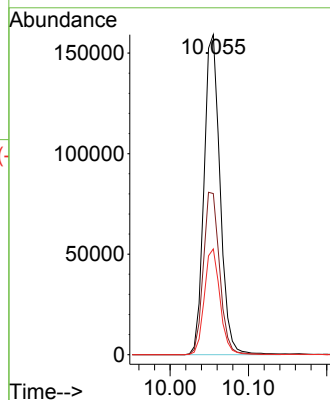
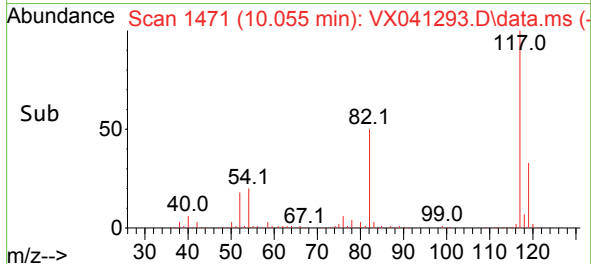


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

Instrument :
MSVOA_X
ClientSampleId :

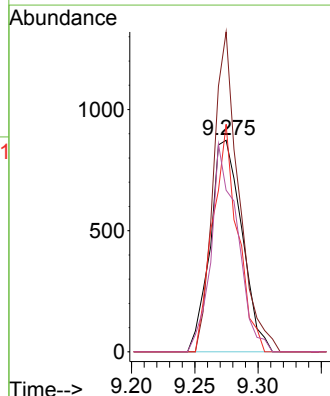
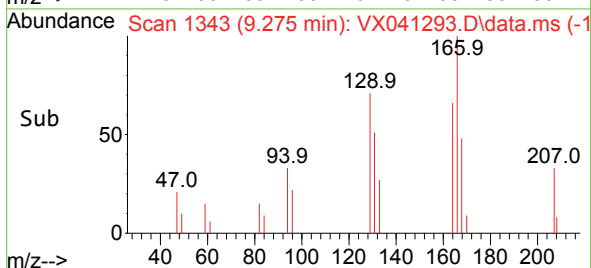
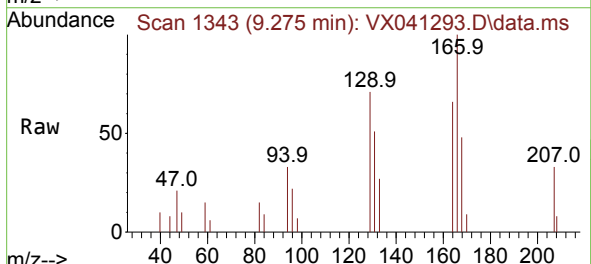


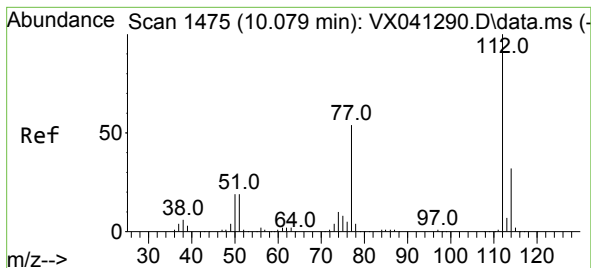
Tgt Ion:117 Resp: 225816
Ion Ratio Lower Upper
117 100
82 50.4 46.2 69.4
119 33.0 25.5 38.3



#64
Tetrachloroethene
Concen: 0.933 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

Tgt Ion:164 Resp: 1526
Ion Ratio Lower Upper
164 100
166 151.2 102.7 154.1
129 107.6 80.4 120.6
131 76.4 76.5 114.7#

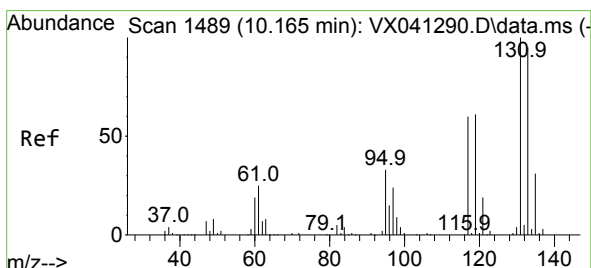
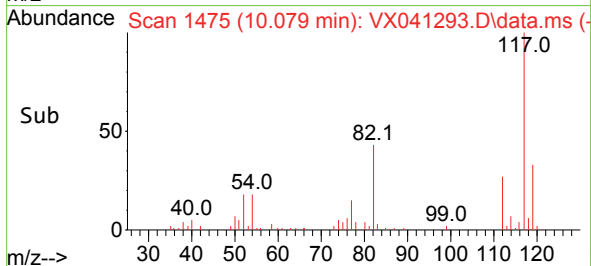
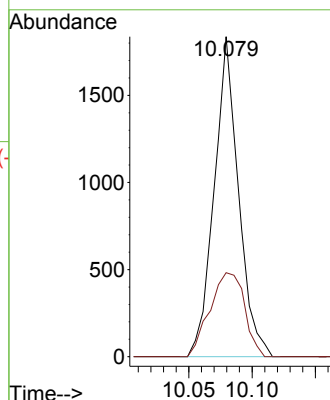
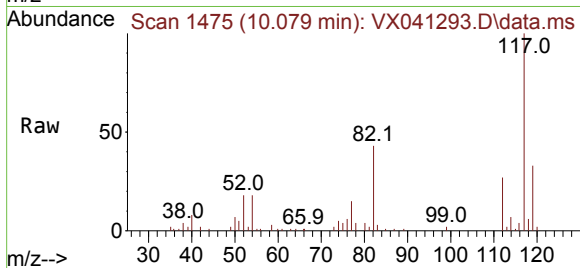




#65
Chlorobenzene
Concen: 0.534 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

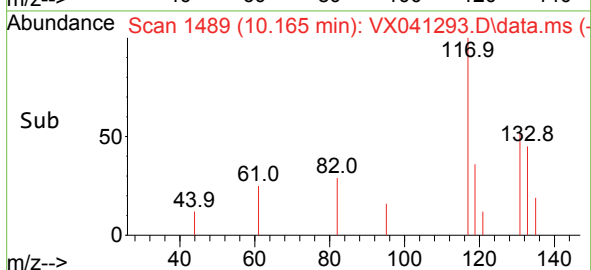
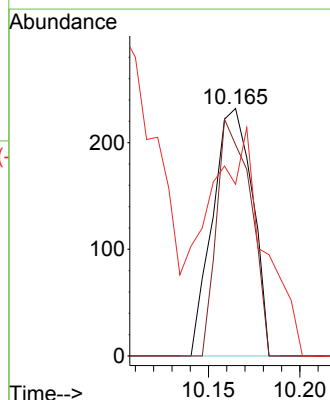
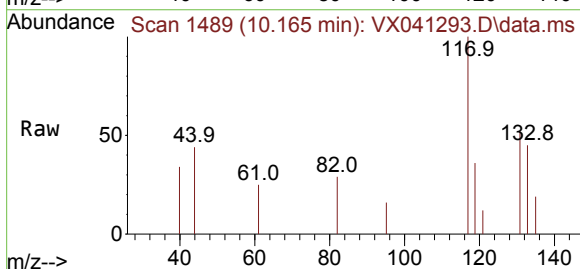
Instrument :
MSVOA_X
ClientSampleId :

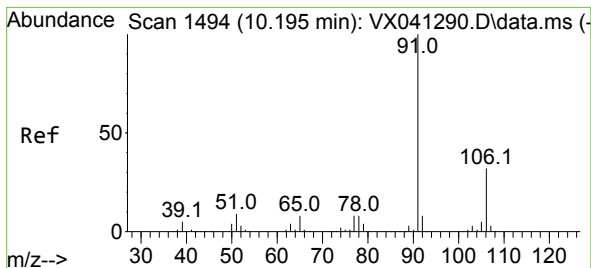
Tgt Ion:112 Resp: 2449
Ion Ratio Lower Upper
112 100
114 26.2 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 0.217 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

Tgt Ion:131 Resp: 352
Ion Ratio Lower Upper
131 100
133 81.8 47.1 141.4
119 0.0 32.2 96.6#





#67

Ethyl Benzene

Concen: 0.494 ug/l

RT: 10.201 min Scan# 1494

Delta R.T. 0.006 min

Lab File: VX041293.D

Acq: 30 Apr 2024 11:00

Instrument :

MSVOA_X

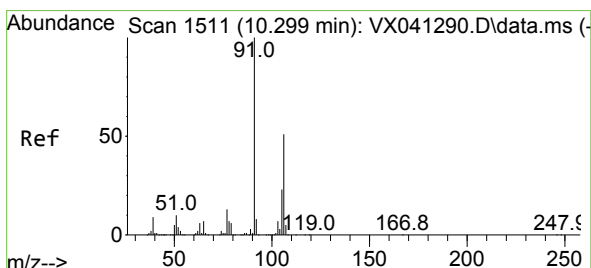
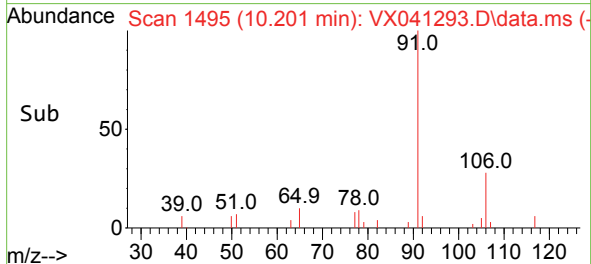
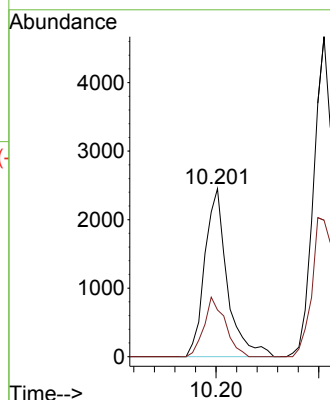
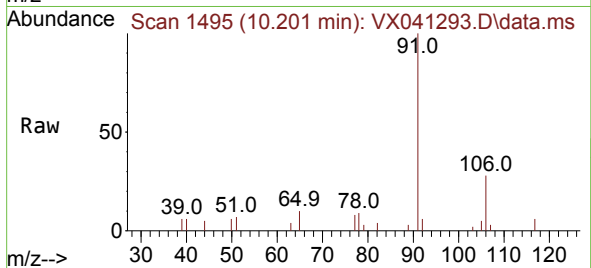
ClientSampleId :

Tgt Ion: 91 Resp: 3738

Ion Ratio Lower Upper

91 100

106 27.9 24.9 37.3



#68

m/p-Xylenes

Concen: 1.132 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. 0.000 min

Lab File: VX041293.D

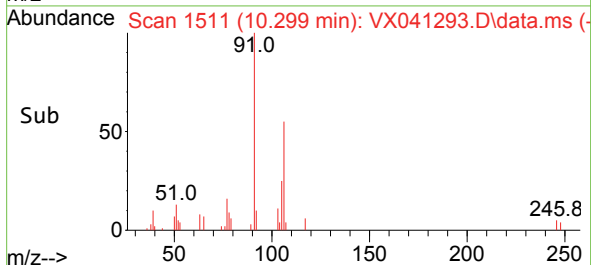
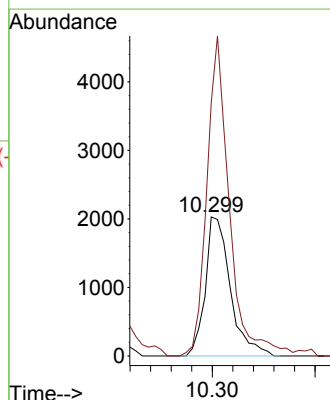
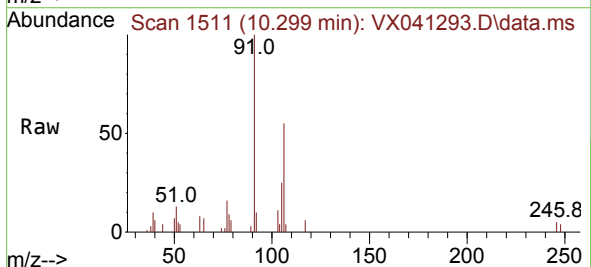
Acq: 30 Apr 2024 11:00

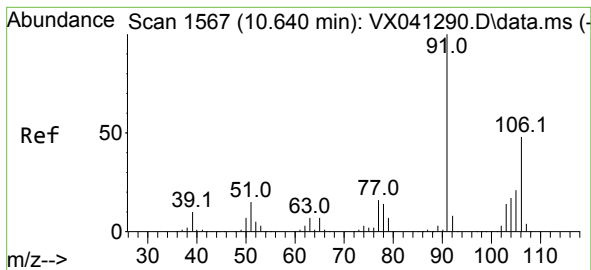
Tgt Ion: 106 Resp: 3428

Ion Ratio Lower Upper

106 100

91 206.2 165.5 248.3





#69

o-Xylene

Concen: 0.402 ug/l

RT: 10.646 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX041293.D

Acq: 30 Apr 2024 11:00

Instrument :

MSVOA_X

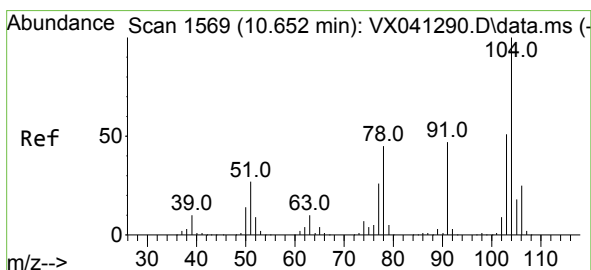
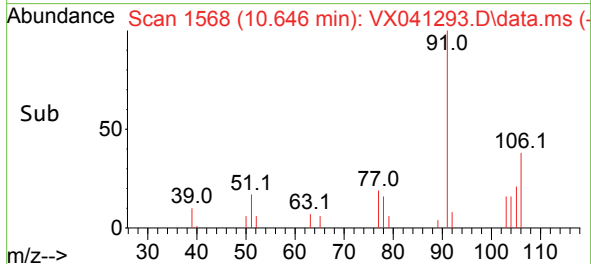
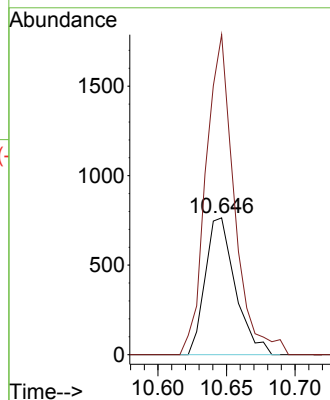
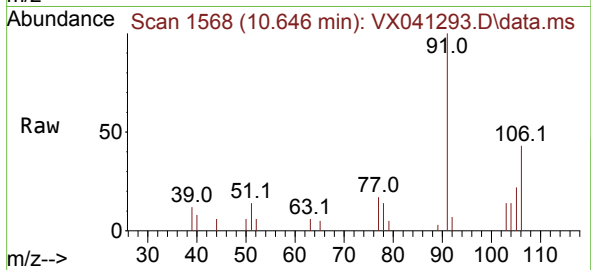
ClientSampleId :

Tgt Ion:106 Resp: 1167

Ion Ratio Lower Upper

106 100

91 221.2 108.9 326.8



#70

Styrene

Concen: 0.495 ug/l

RT: 10.659 min Scan# 1570

Delta R.T. 0.006 min

Lab File: VX041293.D

Acq: 30 Apr 2024 11:00

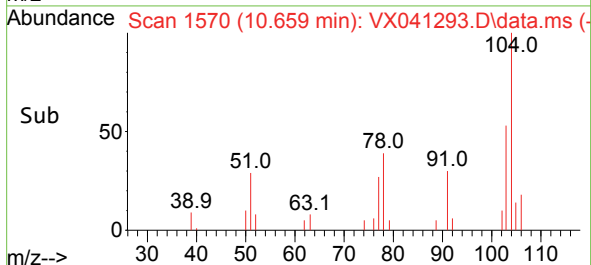
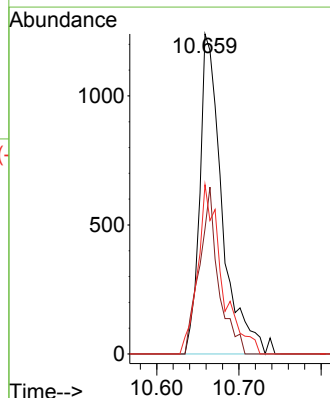
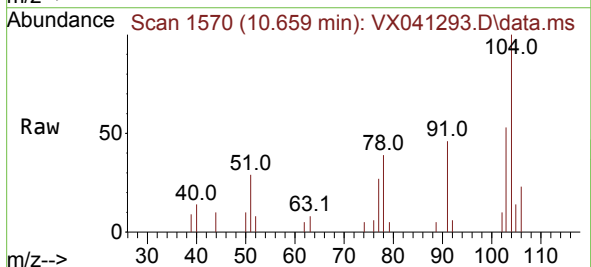
Tgt Ion:104 Resp: 2356

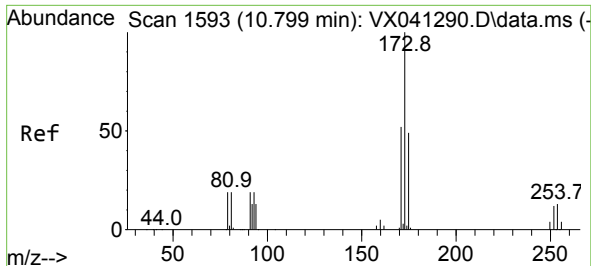
Ion Ratio Lower Upper

104 100

78 44.5 43.6 65.4

103 56.7 43.6 65.4

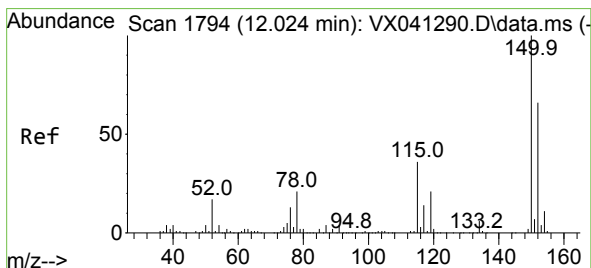
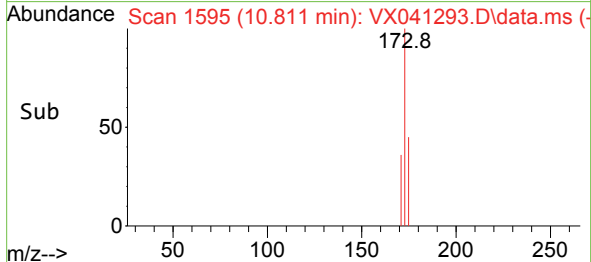
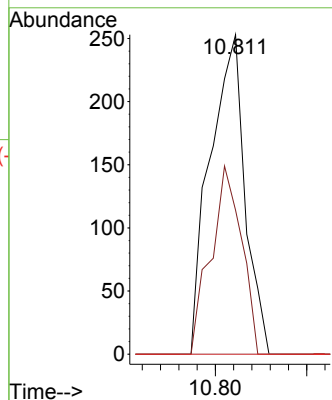
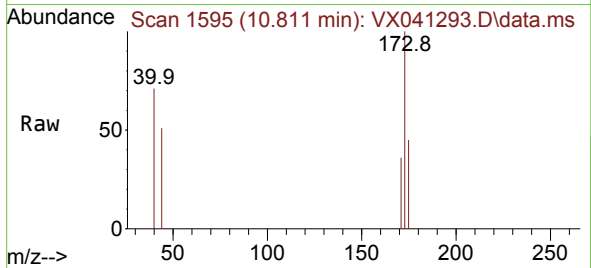




#71
Bromoform
Concen: 0.231 ug/l
RT: 10.811 min Scan# 1595
Delta R.T. 0.012 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

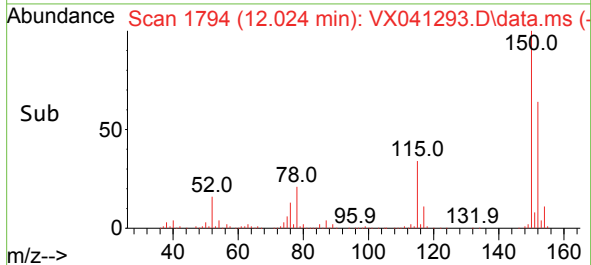
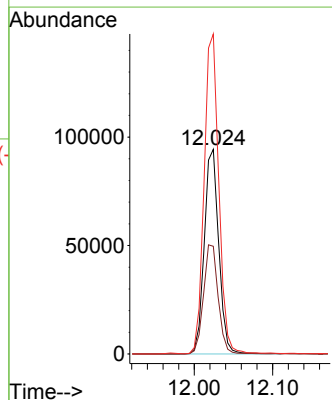
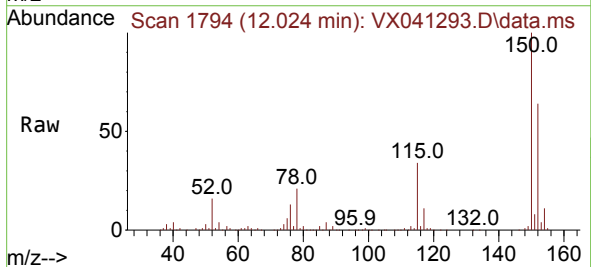
Instrument :
MSVOA_X
ClientSampleId :

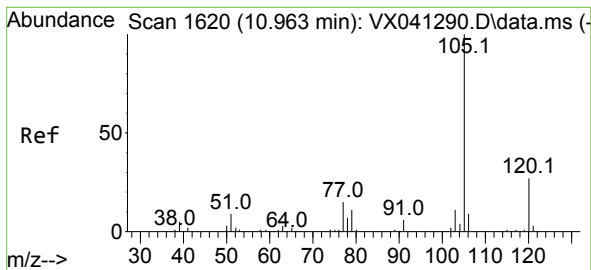
Tgt Ion:173 Resp: 335
Ion Ratio Lower Upper
173 100
175 52.2 24.1 72.4
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

Tgt Ion:152 Resp: 121117
Ion Ratio Lower Upper
152 100
115 54.0 43.3 129.9
150 157.7 0.0 345.0





#73

Isopropylbenzene

Concen: 0.512 ug/l

RT: 10.963 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX041293.D

Acq: 30 Apr 2024 11:00

Instrument :

MSVOA_X

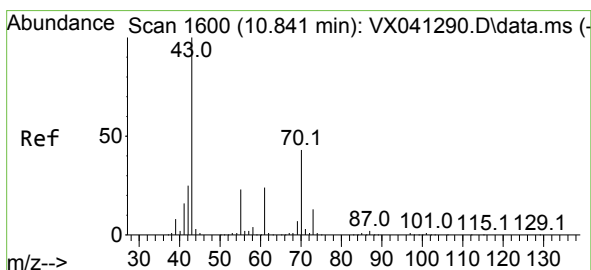
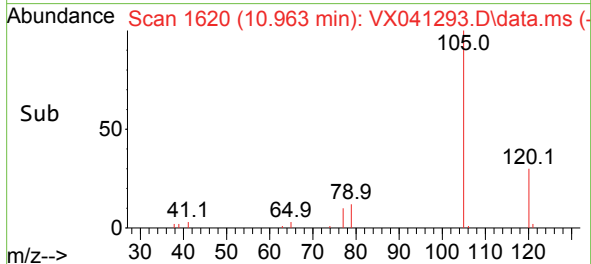
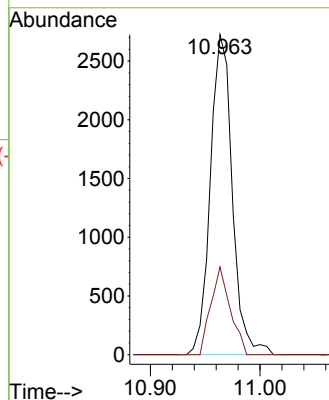
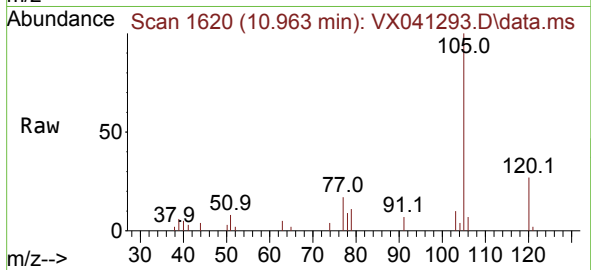
ClientSampleId :

Tgt Ion:105 Resp: 3787

Ion Ratio Lower Upper

105 100

120 24.3 12.9 38.6



#74

N-ethyl acetate

Concen: 0.304 ug/l

RT: 10.854 min Scan# 1602

Delta R.T. 0.012 min

Lab File: VX041293.D

Acq: 30 Apr 2024 11:00

Tgt Ion: 43 Resp: 981

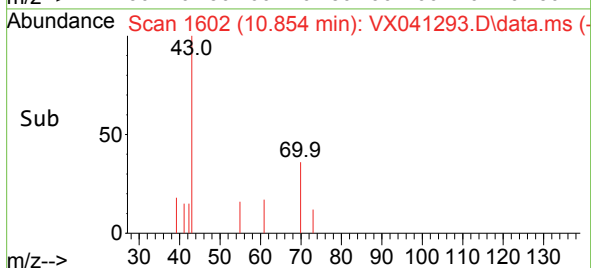
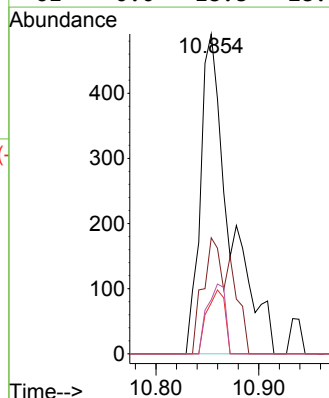
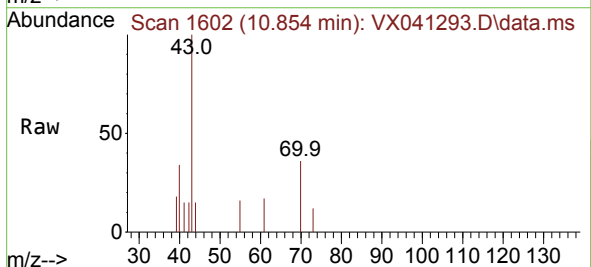
Ion Ratio Lower Upper

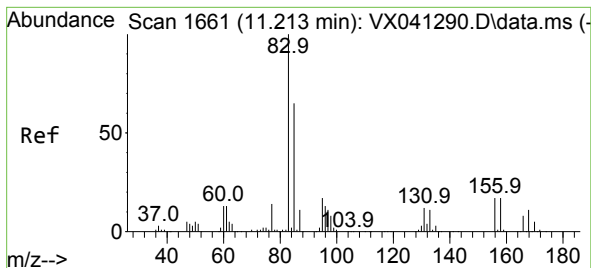
43 100

70 35.2 32.9 49.3

55 12.0 19.3 28.9#

61 0.0 18.8 28.2#





#75

1,1,2,2-Tetrachloroethane

Concen: 0.251 ug/l

RT: 11.220 min Scan# 1

Delta R.T. 0.006 min

Lab File: VX041293.D

Acq: 30 Apr 2024 11:00

Instrument :

MSVOA_X

ClientSampleId :

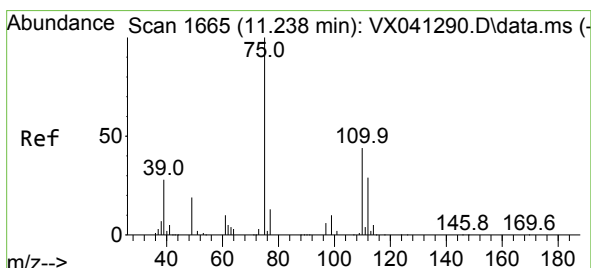
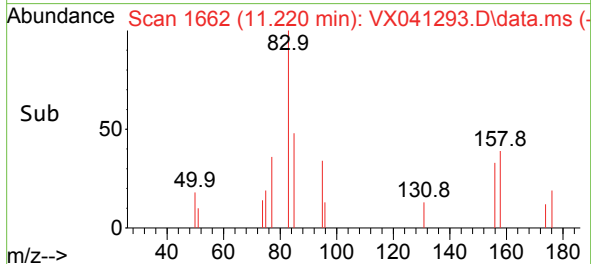
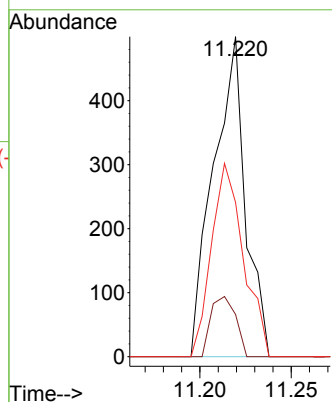
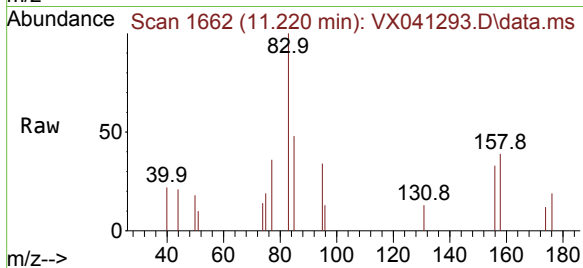
Tgt Ion: 83 Resp: 607

Ion Ratio Lower Upper

83 100

131 14.7 5.3 15.8

85 60.6 32.0 96.2



#76

1,2,3-Trichloropropane

Concen: 27.071 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.158 min

Lab File: VX041293.D

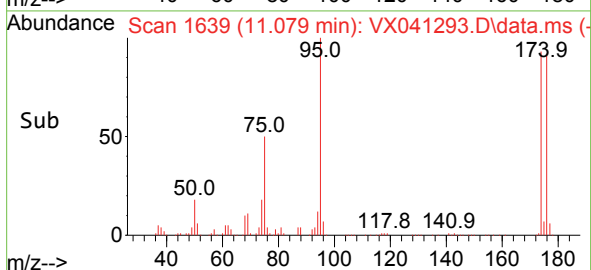
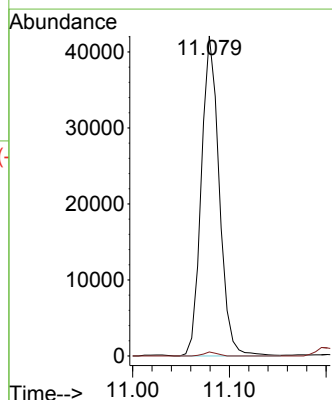
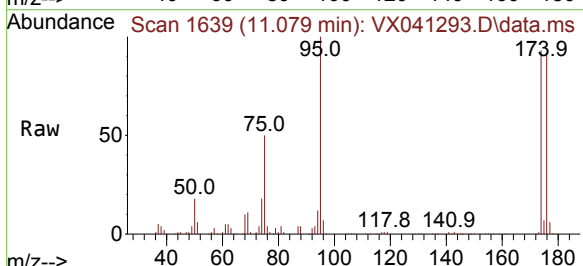
Acq: 30 Apr 2024 11:00

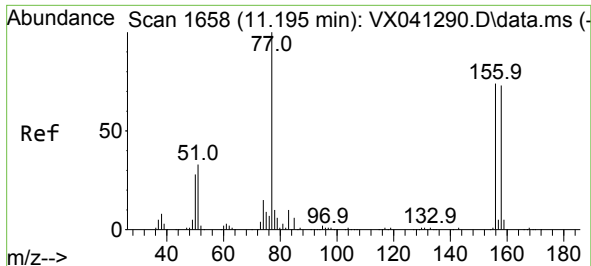
Tgt Ion: 75 Resp: 54446

Ion Ratio Lower Upper

75 100

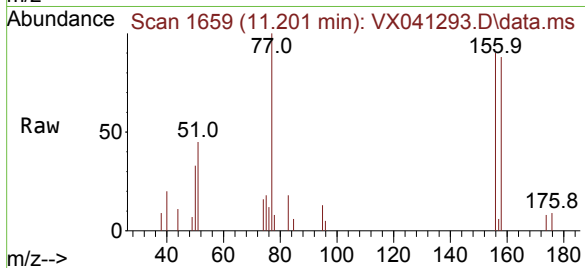
77 0.9 19.1 57.5#



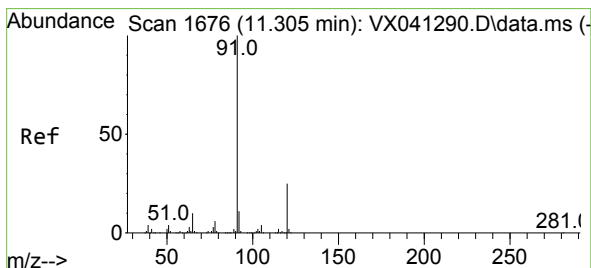
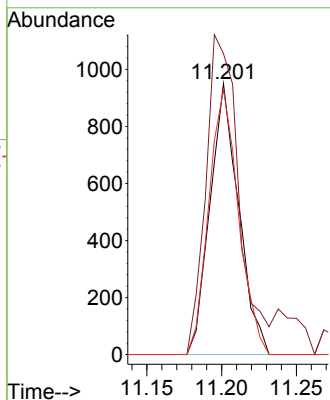
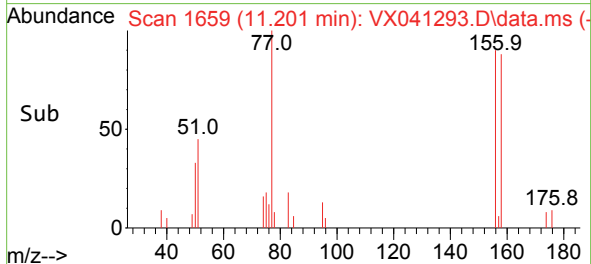


#77
Bromobenzene
Concen: 0.608 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.006 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

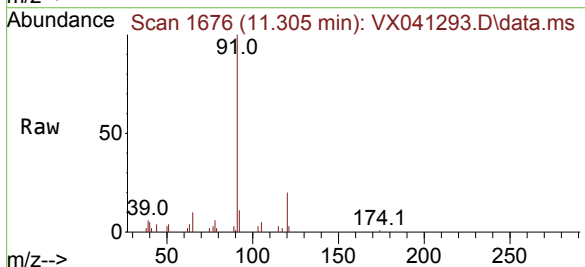
Instrument :
MSVOA_X
ClientSampleId :



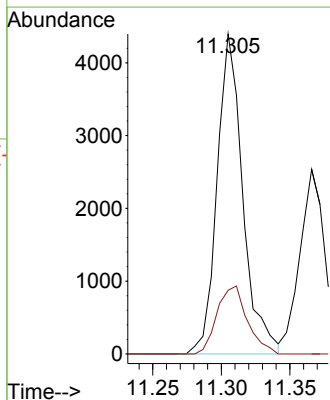
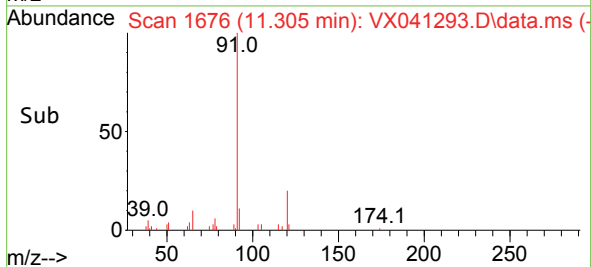
Tgt Ion:156 Resp: 1268
Ion Ratio Lower Upper
156 100
77 135.3 88.4 265.3
158 101.3 48.0 144.0

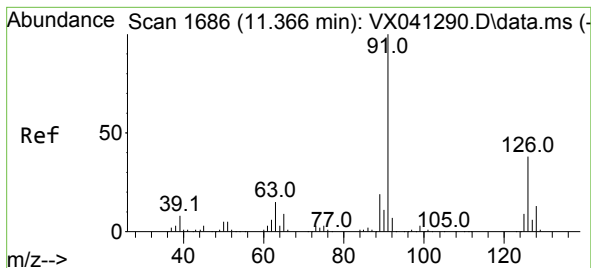


#78
n-propylbenzene
Concen: 0.737 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00



Tgt Ion: 91 Resp: 5724
Ion Ratio Lower Upper
91 100
120 25.0 11.5 34.4

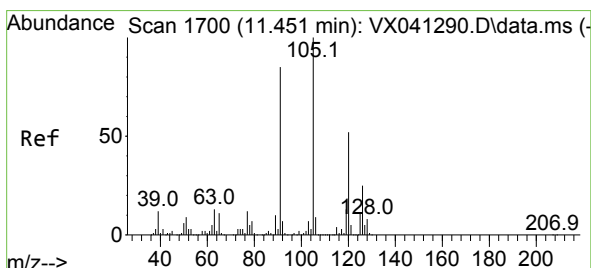
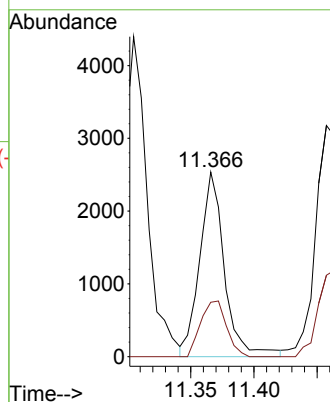
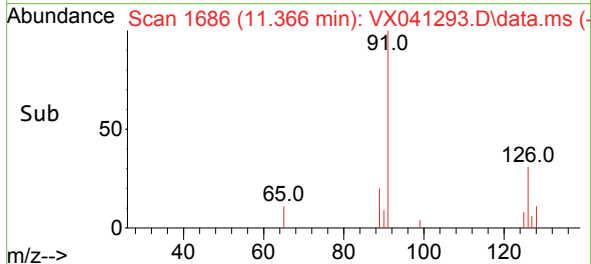
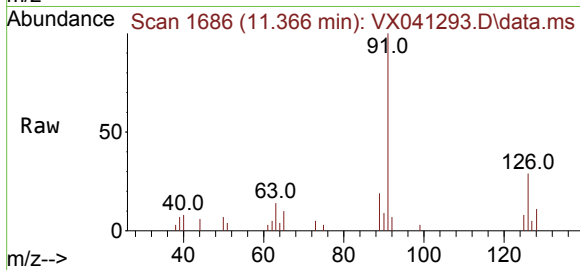




#79
2-Chlorotoluene
Concen: 0.690 ug/l
RT: 11.366 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

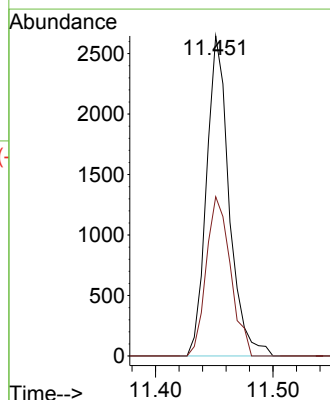
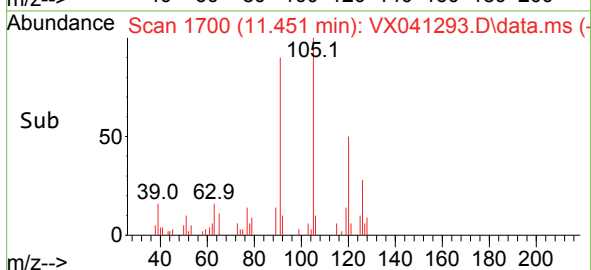
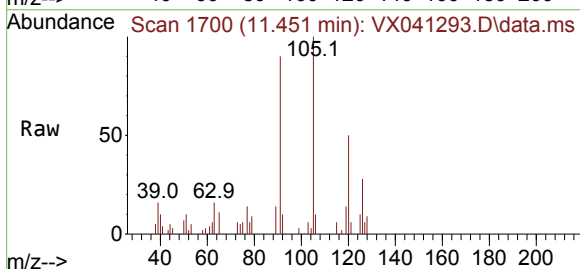
Instrument :
MSVOA_X
ClientSampleId :

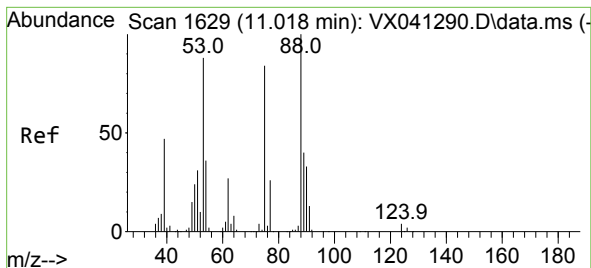
Tgt Ion: 91 Resp: 3455
Ion Ratio Lower Upper
91 100
126 31.5 16.3 48.8



#80
1,3,5-Trimethylbenzene
Concen: 0.587 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

Tgt Ion: 105 Resp: 3540
Ion Ratio Lower Upper
105 100
120 53.1 24.1 72.3

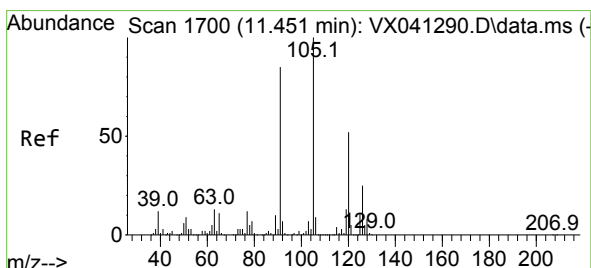
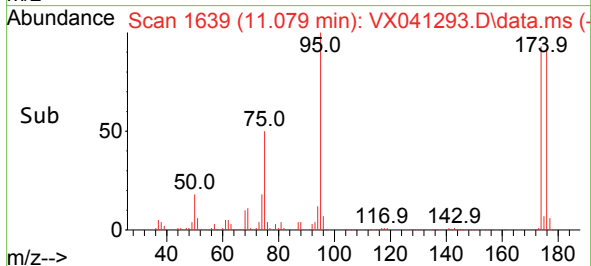
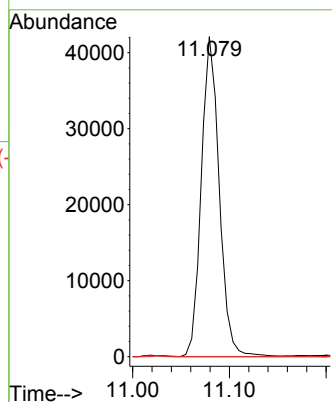
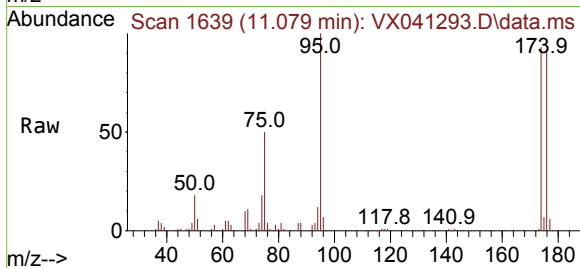




#81
 trans-1,4-Dichloro-2-butene
 Concen: 75.135 ug/l
 RT: 11.079 min Scan# 1639
 Delta R.T. 0.061 min
 Lab File: VX041293.D
 Acq: 30 Apr 2024 11:00

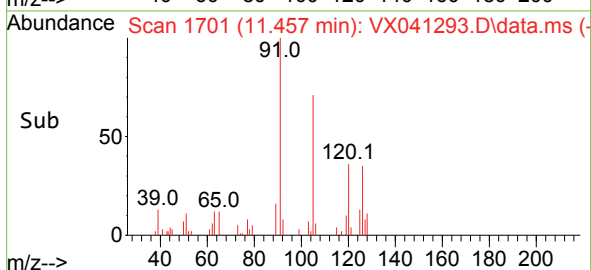
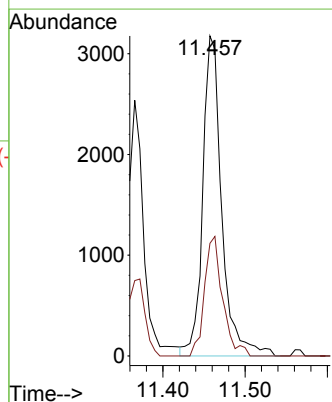
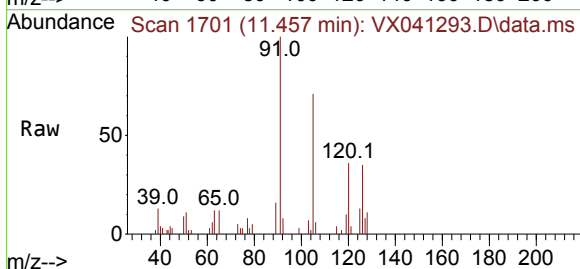
Instrument :
 MSVOA_X
 ClientSampleId :

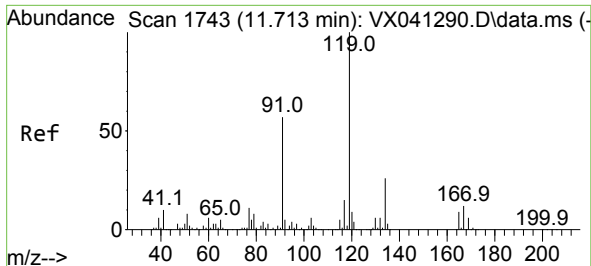
Tgt Ion: 75 Resp: 54446
 Ion Ratio Lower Upper
 75 100
 53 0.0 90.5 135.7#
 89 0.0 36.9 55.3#



#82
 4-Chlorotoluene
 Concen: 0.898 ug/l
 RT: 11.457 min Scan# 1701
 Delta R.T. 0.006 min
 Lab File: VX041293.D
 Acq: 30 Apr 2024 11:00

Tgt Ion: 91 Resp: 5103
 Ion Ratio Lower Upper
 91 100
 126 35.7 14.2 42.6

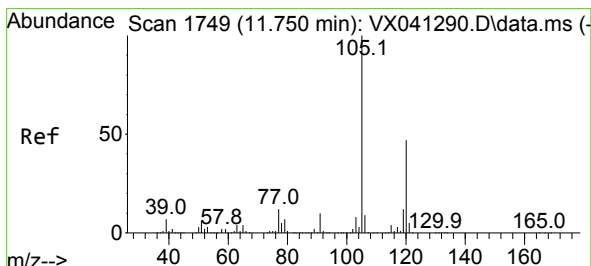
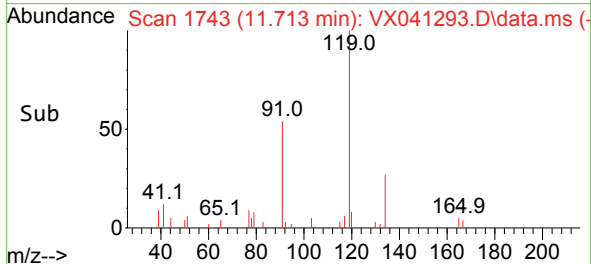
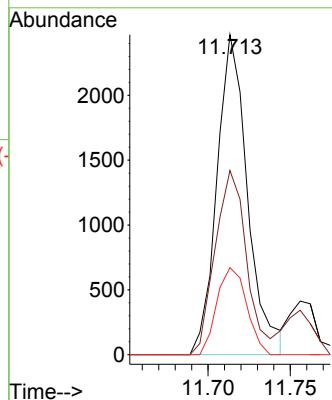
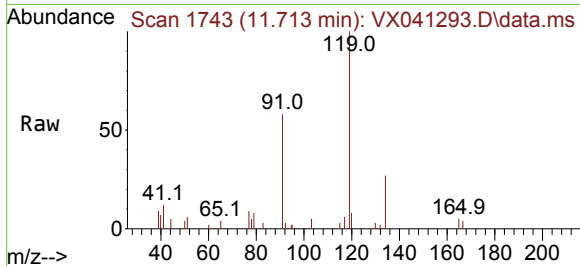




#83
tert-Butylbenzene
Concen: 0.496 ug/l
RT: 11.713 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

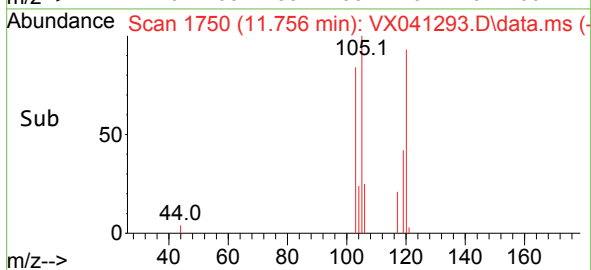
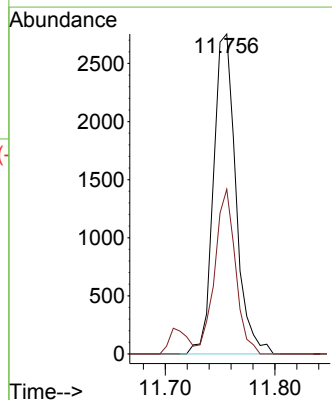
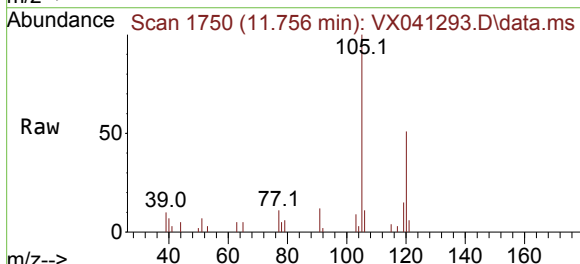
Instrument :
MSVOA_X
ClientSampleId :

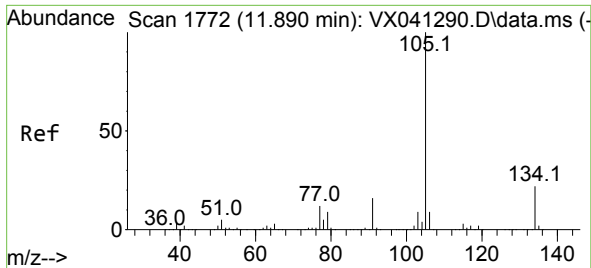
Tgt Ion:119 Resp: 3198
Ion Ratio Lower Upper
119 100
91 58.9 31.2 93.6
134 26.5 11.7 35.0



#84
1,2,4-Trimethylbenzene
Concen: 0.644 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.006 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

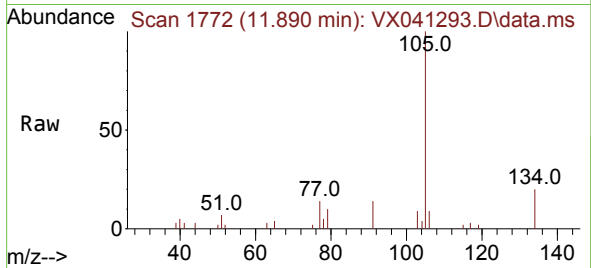
Tgt Ion:105 Resp: 3903
Ion Ratio Lower Upper
105 100
120 47.9 21.2 63.6



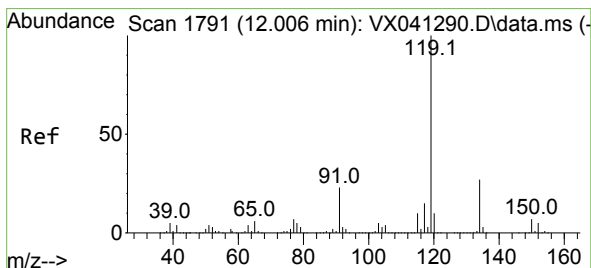
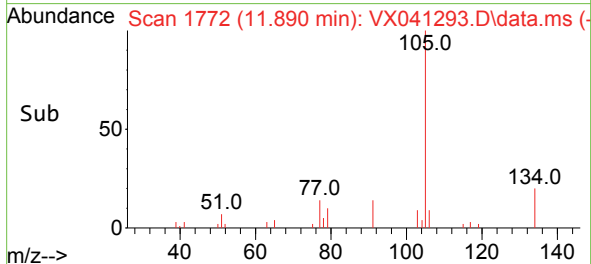
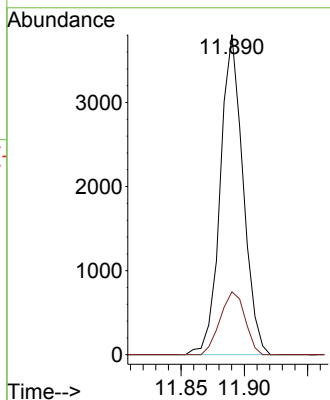


#85
 sec-Butylbenzene
 Concen: 0.643 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX041293.D
 Acq: 30 Apr 2024 11:00

Instrument :
 MSVOA_X
 ClientSampleId :

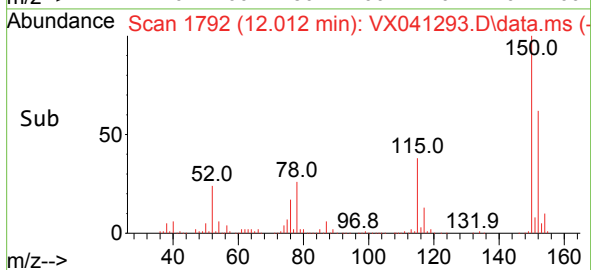
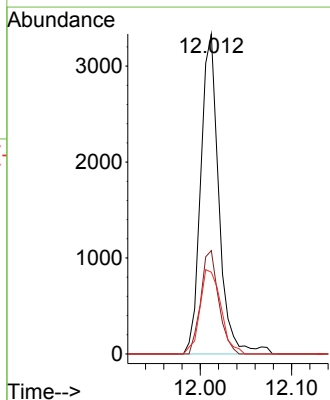
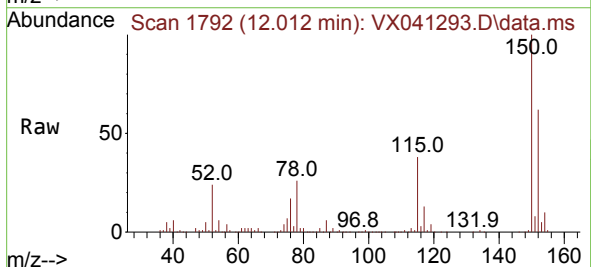


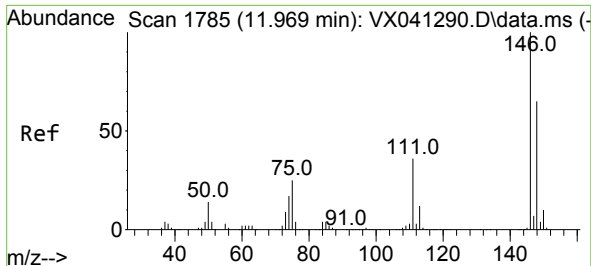
Tgt Ion:105 Resp: 4755
 Ion Ratio Lower Upper
 105 100
 134 21.5 9.8 29.4



#86
 p-Isopropyltoluene
 Concen: 0.690 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.006 min
 Lab File: VX041293.D
 Acq: 30 Apr 2024 11:00

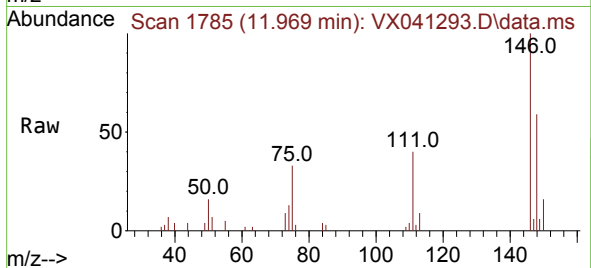
Tgt Ion:119 Resp: 4582
 Ion Ratio Lower Upper
 119 100
 134 32.0 12.8 38.3
 91 30.5 13.1 39.3



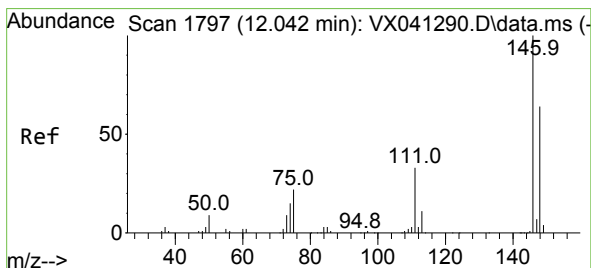
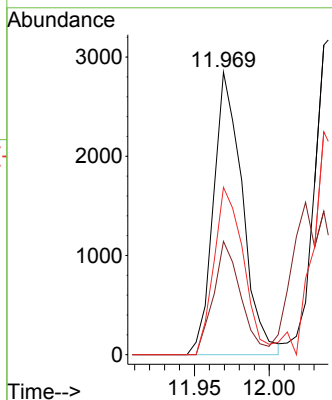
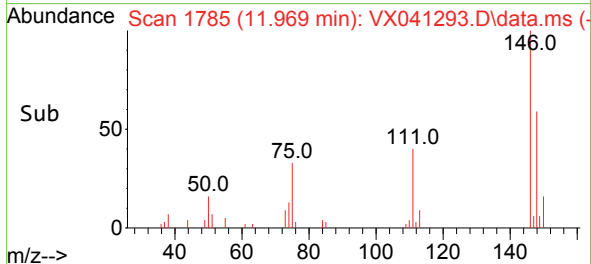


#87
1,3-Dichlorobenzene
Concen: 1.012 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

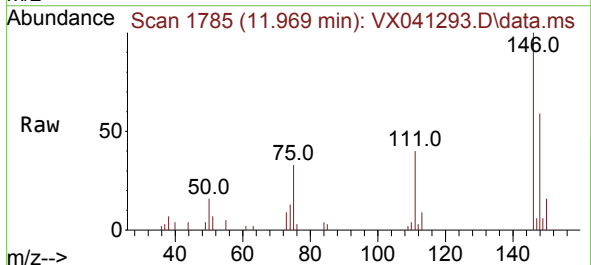
Instrument :
MSVOA_X
ClientSampleId :



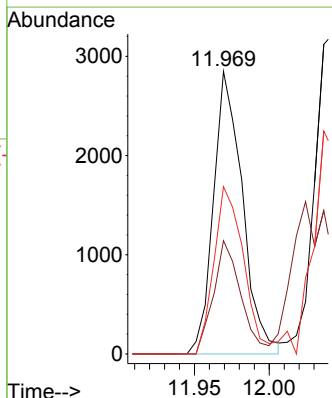
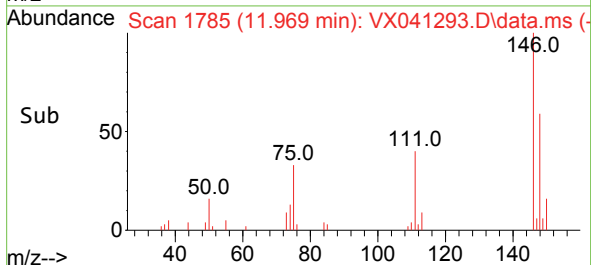
Tgt Ion:146 Resp: 3837
Ion Ratio Lower Upper
146 100
111 38.0 22.1 66.1
148 60.3 31.8 95.3

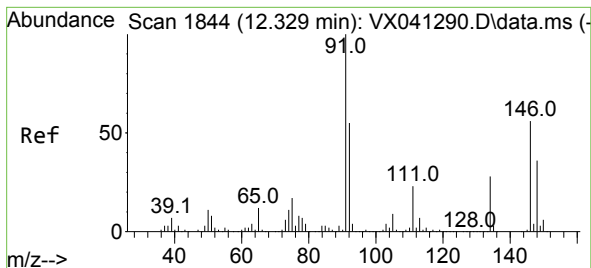


#88
1,4-Dichlorobenzene
Concen: 0.982 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.073 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00



Tgt Ion:146 Resp: 3837
Ion Ratio Lower Upper
146 100
111 38.0 21.3 63.7
148 60.3 31.8 95.4





#89

n-Butylbenzene

Concen: 0.922 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.006 min

Lab File: VX041293.D

Acq: 30 Apr 2024 11:00

Instrument :

MSVOA_X

ClientSampleId :

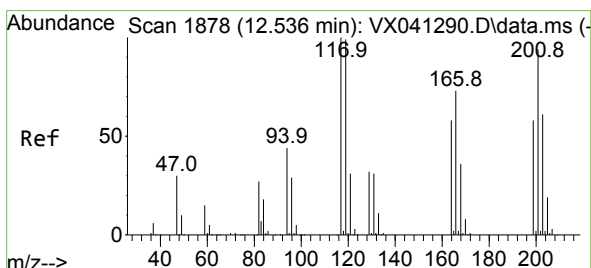
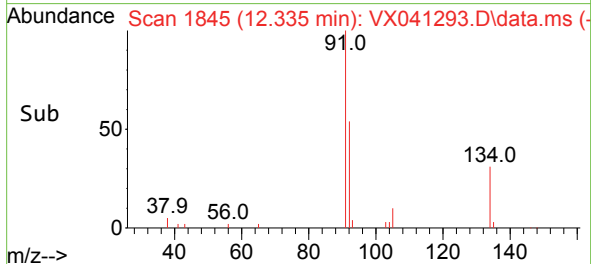
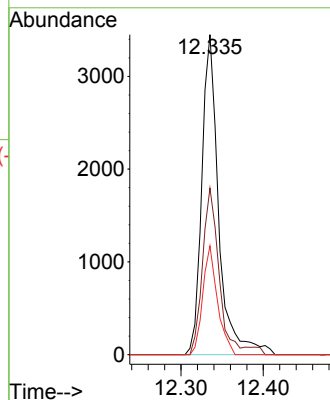
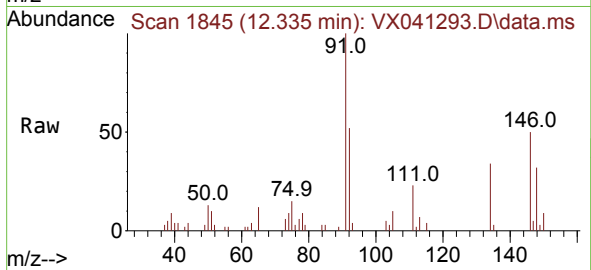
Tgt Ion: 91 Resp: 4925

Ion Ratio Lower Upper

91 100

92 51.3 27.4 82.0

134 29.6 12.6 37.8



#90

Hexachloroethane

Concen: 0.380 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. 0.000 min

Lab File: VX041293.D

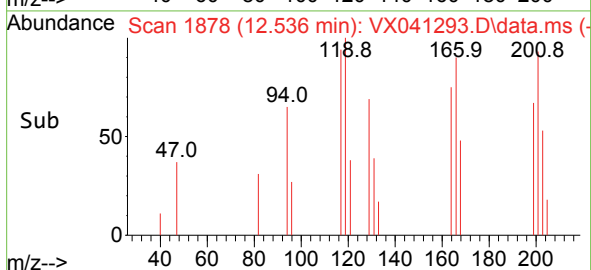
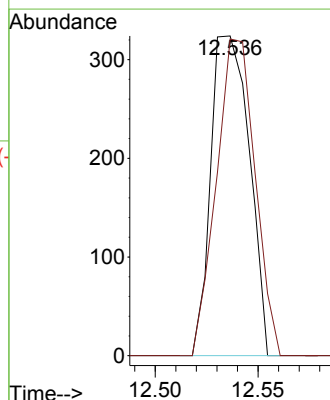
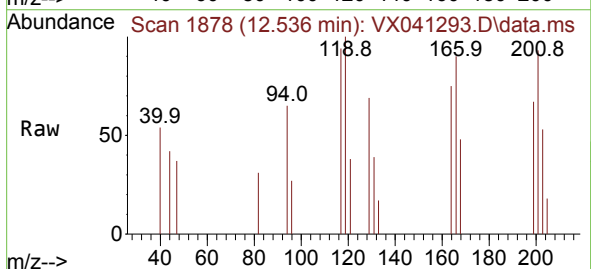
Acq: 30 Apr 2024 11:00

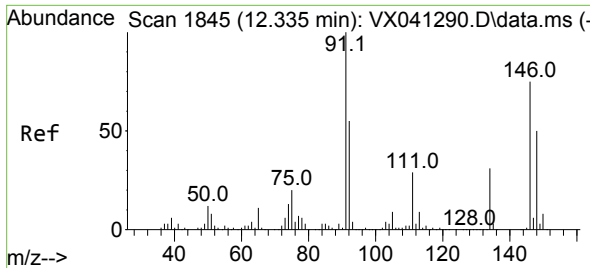
Tgt Ion: 117 Resp: 422

Ion Ratio Lower Upper

117 100

201 99.8 32.9 98.6#

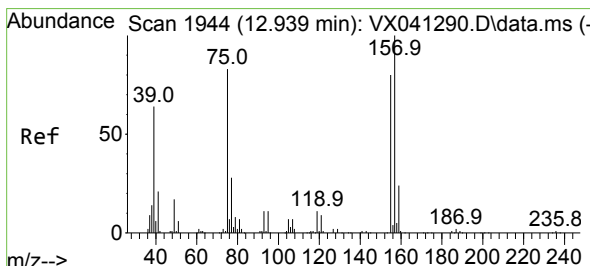
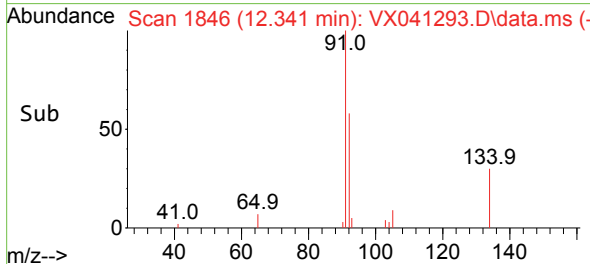
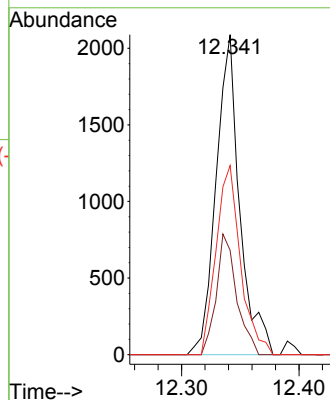
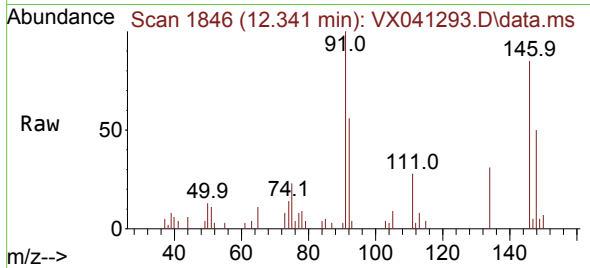




#91
1,2-Dichlorobenzene
Concen: 0.727 ug/l
RT: 12.341 min Scan# 1845
Delta R.T. 0.006 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

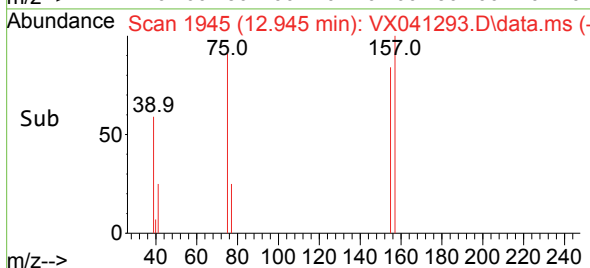
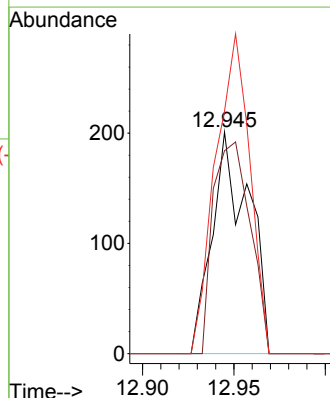
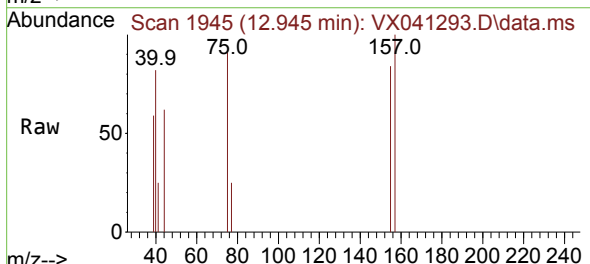
Instrument :
MSVOA_X
ClientSampleId :

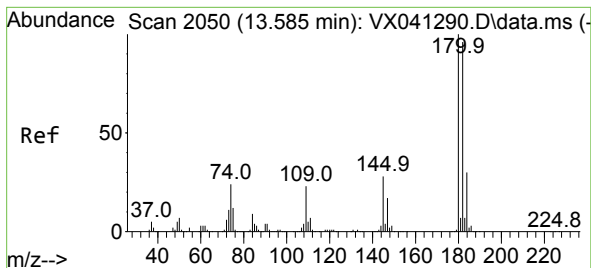
Tgt Ion:146 Resp: 2913
Ion Ratio Lower Upper
146 100
111 32.5 22.4 67.0
148 61.2 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.502 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.006 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

Tgt Ion: 75 Resp: 281
Ion Ratio Lower Upper
75 100
155 96.4 36.1 108.5
157 134.9 44.9 134.7#





#93

1,2,4-Trichlorobenzene

Concen: 1.684 ug/l

RT: 13.591 min Scan# 2050

Delta R.T. 0.006 min

Lab File: VX041293.D

Acq: 30 Apr 2024 11:00

Instrument :

MSVOA_X

ClientSampleId :

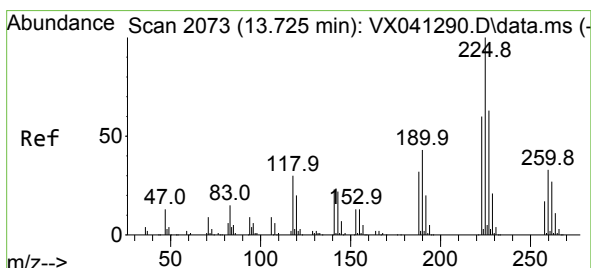
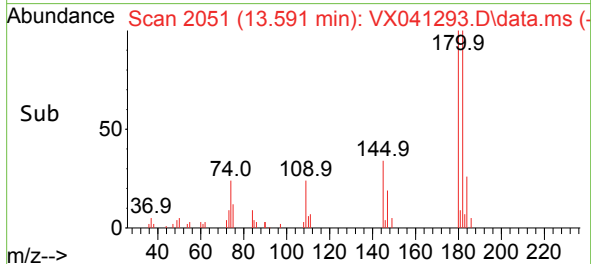
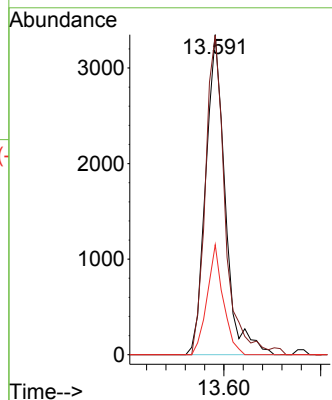
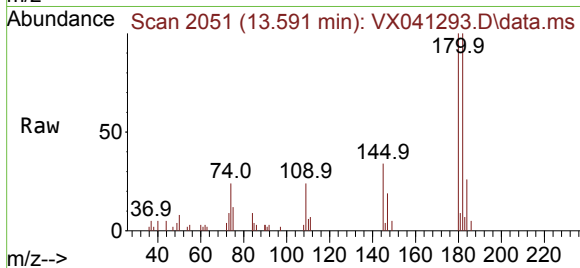
Tgt Ion:180 Resp: 4716

Ion Ratio Lower Upper

180 100

182 100.2 48.3 144.8

145 28.4 18.0 54.0



#94

Hexachlorobutadiene

Concen: 1.037 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX041293.D

Acq: 30 Apr 2024 11:00

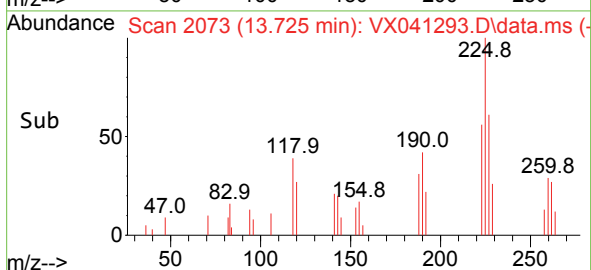
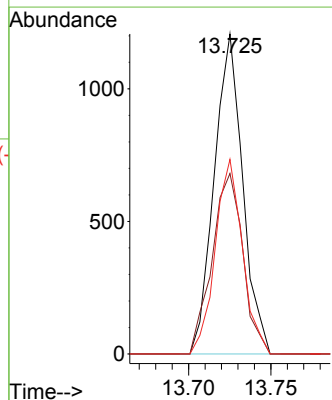
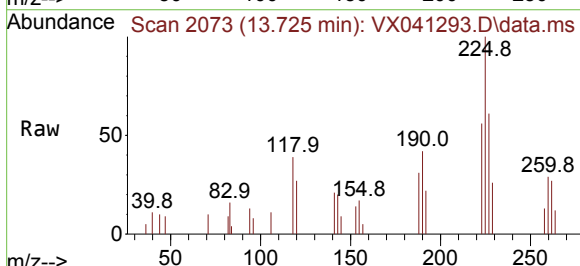
Tgt Ion:225 Resp: 1450

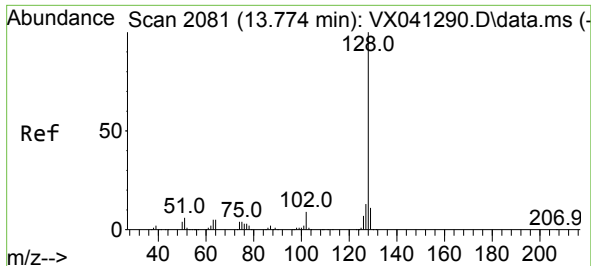
Ion Ratio Lower Upper

225 100

223 61.0 31.1 93.2

227 58.2 32.5 97.5

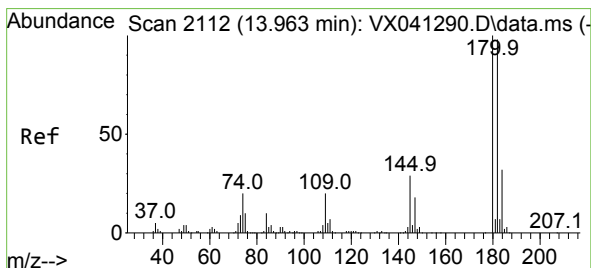
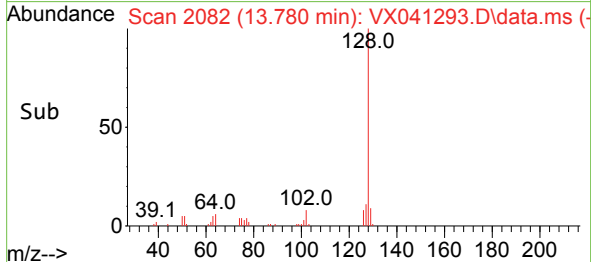
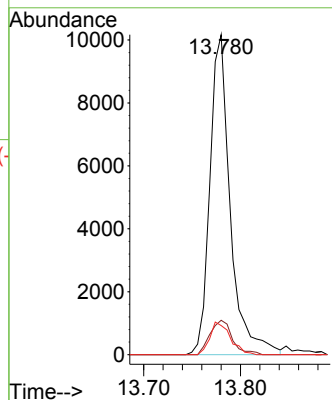
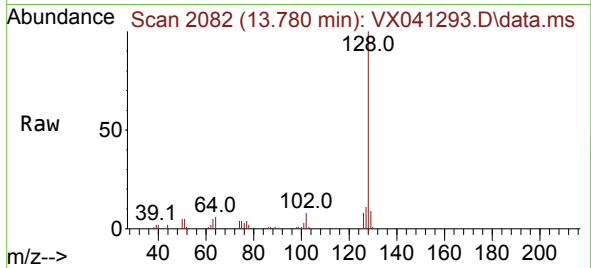




#95
Naphthalene
Concen: 1.797 ug/l
RT: 13.780 min Scan# 2081
Delta R.T. 0.006 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion	Ratio	Lower	Upper
128	100		
127	11.8	10.3	15.5
129	10.2	8.8	13.2



#96
1,2,3-Trichlorobenzene
Concen: 1.881 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX041293.D
Acq: 30 Apr 2024 11:00

Tgt Ion	Ratio	Lower	Upper
180	100		
182	91.6	46.9	140.6
145	26.9	17.8	53.5

