

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050824\
 Data File : VX041422.D
 Acq On : 08 May 2024 16:42
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: May 09 05:34:16 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 08 06:03:16 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.544	168	180669	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.757	114	265498	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	202943	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	115018	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.946	65	112880	57.392	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 114.780%	
35) Dibromofluoromethane	5.379	113	92031	51.151	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 102.300%	
50) Toluene-d8	8.647	98	309673	54.380	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 108.760%	
62) 4-Bromofluorobenzene	11.079	95	99711	45.232	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 90.460%	

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	1.166	85	72422	48.784	ug/l	99
3) Chloromethane	1.300	50	71191	46.343	ug/l	99
4) Vinyl Chloride	1.374	62	75871	51.809	ug/l	98
5) Bromomethane	1.593	94	50048	54.516	ug/l	99
6) Chloroethane	1.660	64	40083	58.951	ug/l	100
7) Trichlorofluoromethane	1.861	101	121545	48.132	ug/l	98
8) Diethyl Ether	2.136	74	51113	57.427	ug/l	87
9) 1,1,2-Trichlorotrifluo...	2.313	101	80370	56.628	ug/l	88
10) Methyl Iodide	2.441	142	95170	62.304	ug/l	91
11) Tert butyl alcohol	3.007	59	115838	294.254	ug/l	# 91
12) 1,1-Dichloroethene	2.306	96	79410	56.720	ug/l	89
13) Acrolein	2.239	56	94102	301.316	ug/l	99
14) Allyl chloride	2.654	41	138956	59.076	ug/l	98
15) Acrylonitrile	3.068	53	273035	303.890	ug/l	99
16) Acetone	2.392	43	243280	281.375	ug/l	97
17) Carbon Disulfide	2.502	76	161856	49.180	ug/l	100
18) Methyl Acetate	2.709	43	126981	63.103	ug/l	98
19) Methyl tert-butyl Ether	3.117	73	296455	58.086	ug/l	99
20) Methylene Chloride	2.782	84	92150	53.968	ug/l	94
21) trans-1,2-Dichloroethene	3.081	96	82844	52.949	ug/l	93
22) Diisopropyl ether	3.763	45	287418	57.656	ug/l	86
23) Vinyl Acetate	3.721	43	1307295	293.165	ug/l	97
24) 1,1-Dichloroethane	3.599	63	152559	54.170	ug/l	98
25) 2-Butanone	4.562	43	394436	309.851	ug/l	97
26) 2,2-Dichloropropane	4.465	77	114139	48.473	ug/l	95
27) cis-1,2-Dichloroethene	4.483	96	104772	56.556	ug/l	90
28) Bromochloromethane	4.891	49	53473	53.202	ug/l	# 81
29) Tetrahydrofuran	5.007	42	254181	305.312	ug/l	97
30) Chloroform	5.086	83	169655	57.903	ug/l	97
31) Cyclohexane	5.458	56	111735	47.070	ug/l	94
32) 1,1,1-Trichloroethane	5.373	97	147215	55.226	ug/l	97
36) 1,1-Dichloropropene	5.684	75	102517	47.651	ug/l	95
37) Ethyl Acetate	4.715	43	151641	56.490	ug/l	99
38) Carbon Tetrachloride	5.666	117	122721	49.793	ug/l	98
39) Methylcyclohexane	7.373	83	124916	49.423	ug/l	94
40) Benzene	6.031	78	341666	51.516	ug/l	99

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	80064	57.950	ug/l	94
42) 1,2-Dichloroethane	6.080	62	134005	55.132	ug/l	96
43) Isopropyl Acetate	6.342	43	232429	57.587	ug/l	98
44) Trichloroethene	7.123	130	93597	53.444	ug/l	87
45) 1,2-Dichloropropane	7.427	63	85106	57.433	ug/l	100
46) Dibromomethane	7.574	93	67204	56.970	ug/l #	79
47) Bromodichloromethane	7.818	83	128506	61.132	ug/l	99
48) Methyl methacrylate	7.690	41	114353	61.806	ug/l	96
49) 1,4-Dioxane	7.665	88	48113	1202.764	ug/l #	91
51) 4-Methyl-2-Pentanone	8.574	43	782127	322.941	ug/l	99
52) Toluene	8.714	92	218911	53.957	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	111846	45.977	ug/l	100
54) cis-1,3-Dichloropropene	8.360	75	134434	58.172	ug/l	96
55) 1,1,2-Trichloroethane	9.153	97	81946	52.448	ug/l	97
56) Ethyl methacrylate	9.116	69	131697	54.464	ug/l	97
57) 1,3-Dichloropropane	9.305	76	135593	51.999	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.238	63	364832	311.166	ug/l	93
59) 2-Hexanone	9.433	43	561022	289.691	ug/l	97
60) Dibromochloromethane	9.519	129	99904	54.315	ug/l	100
61) 1,2-Dibromoethane	9.610	107	88159	51.288	ug/l	100
64) Tetrachloroethene	9.269	164	78392	53.343	ug/l	92
65) Chlorobenzene	10.079	112	215423	52.290	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.159	131	80372	55.212	ug/l	96
67) Ethyl Benzene	10.189	91	346378	50.960	ug/l	99
68) m/p-Xylenes	10.299	106	278024	102.142	ug/l	92
69) o-Xylene	10.640	106	139920	53.687	ug/l	94
70) Styrene	10.652	104	240172	56.160	ug/l	96
71) Bromoform	10.799	173	77860	59.765	ug/l #	100
73) Isopropylbenzene	10.963	105	351387	50.049	ug/l	96
74) N-amyl acetate	10.841	43	181211	59.077	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	132144	57.439	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	144481	77.080	ug/l	90
77) Bromobenzene	11.195	156	105956	53.471	ug/l	79
78) n-propylbenzene	11.305	91	388222	52.647	ug/l	96
79) 2-Chlorotoluene	11.366	91	244667	51.488	ug/l	92
80) 1,3,5-Trimethylbenzene	11.451	105	298213	52.104	ug/l	95
81) trans-1,4-Dichloro-2-b...	11.018	75	38666	56.188	ug/l	94
82) 4-Chlorotoluene	11.451	91	281232	52.131	ug/l	92
83) tert-Butylbenzene	11.713	119	321869	52.516	ug/l	92
84) 1,2,4-Trimethylbenzene	11.750	105	306924	53.296	ug/l	94
85) sec-Butylbenzene	11.890	105	374477	53.315	ug/l	95
86) p-Isopropyltoluene	12.006	119	335127	53.126	ug/l	95
87) 1,3-Dichlorobenzene	11.969	146	188988	52.471	ug/l	94
88) 1,4-Dichlorobenzene	12.042	146	189047	50.945	ug/l	94
89) n-Butylbenzene	12.329	91	268730	52.979	ug/l	97
90) Hexachloroethane	12.536	117	56192	53.266	ug/l	61
91) 1,2-Dichlorobenzene	12.335	146	198926	52.289	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	12.945	75	31416	59.095	ug/l	59
93) 1,2,4-Trichlorobenzene	13.585	180	140641	52.888	ug/l	96
94) Hexachlorobutadiene	13.725	225	65268	49.149	ug/l	99
95) Naphthalene	13.774	128	452652	57.440	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	149535	55.021	ug/l	97

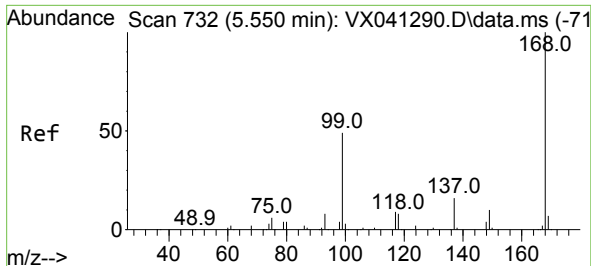
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050824\
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Quant Title : SW846 8260
QLast Update : Wed May 08 06:03:16 2024
Response via : Initial Calibration

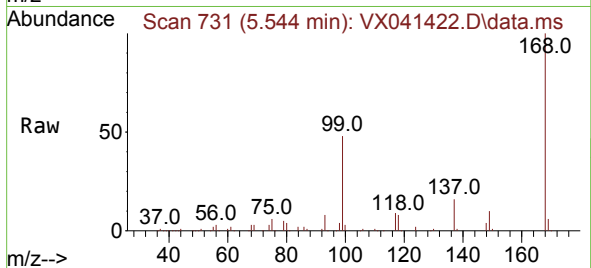
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

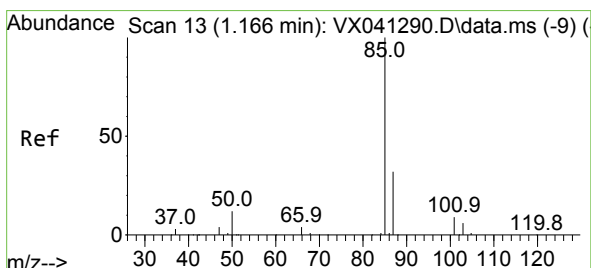
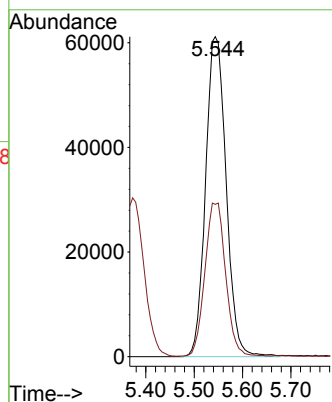
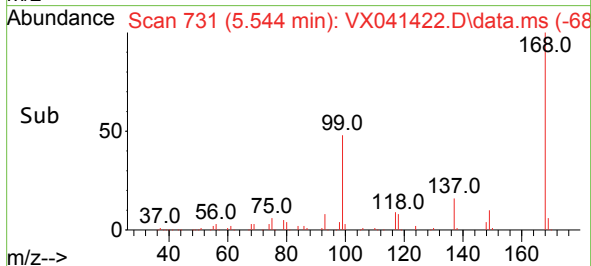


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX041422.D
Acq: 08 May 2024 16:42

Instrument :
MSVOA_X
ClientSampleId :

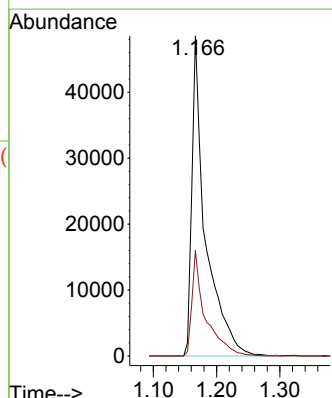
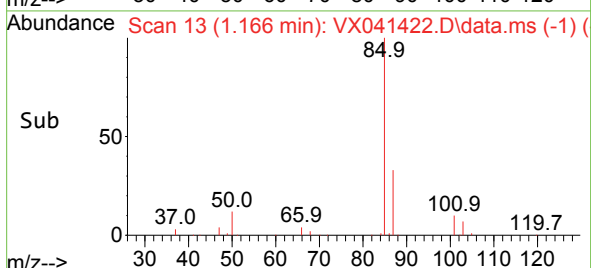
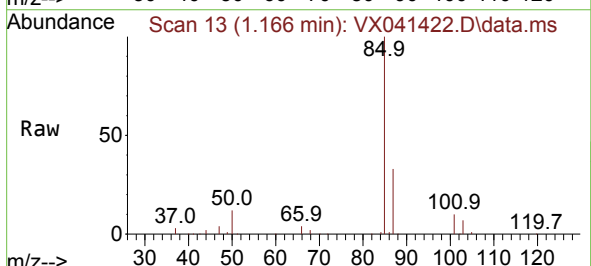


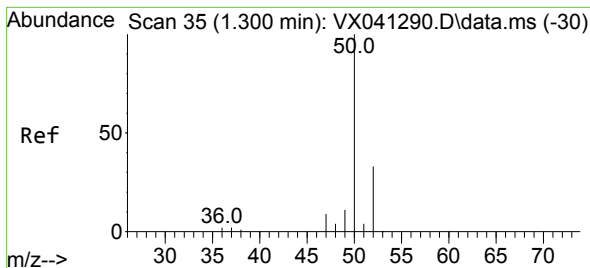
Tgt Ion:168 Resp: 180669
Ion Ratio Lower Upper
168 100
99 47.4 56.6 85.0#



#2
Dichlorodifluoromethane
Concen: 48.784 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX041422.D
Acq: 08 May 2024 16:42

Tgt Ion: 85 Resp: 72422
Ion Ratio Lower Upper
85 100
87 33.0 16.7 50.1





#3

Chloromethane

Concen: 46.343 ug/l

RT: 1.300 min Scan# 35

Delta R.T. 0.000 min

Lab File: VX041422.D

Acq: 08 May 2024 16:42

Instrument :

MSVOA_X

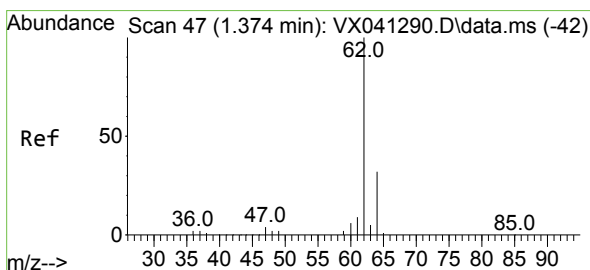
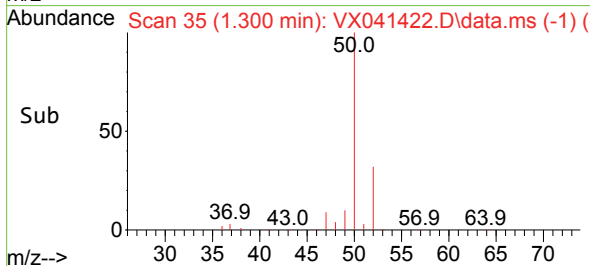
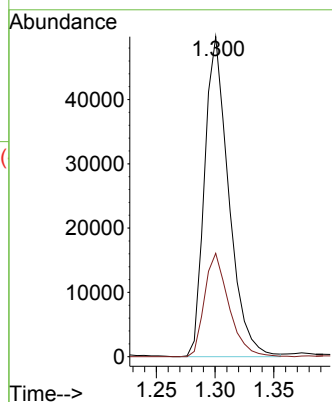
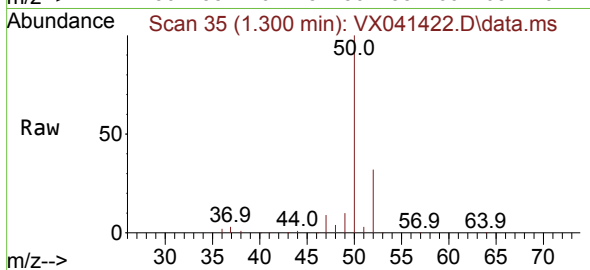
ClientSampleId :

Tgt Ion: 50 Resp: 71191

Ion Ratio Lower Upper

50 100

52 32.3 25.5 38.3



#4

Vinyl Chloride

Concen: 51.809 ug/l

RT: 1.374 min Scan# 47

Delta R.T. 0.000 min

Lab File: VX041422.D

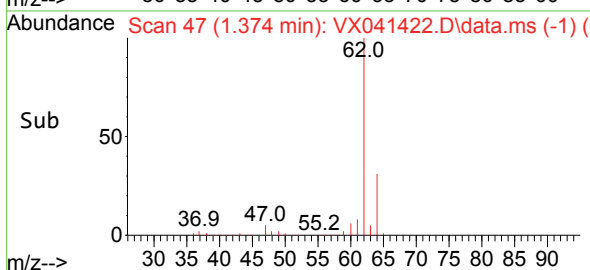
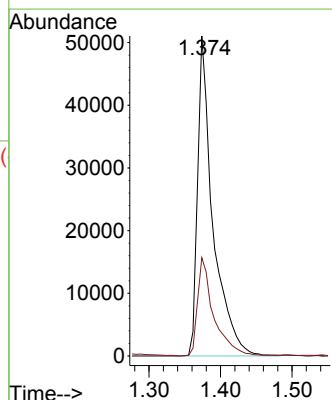
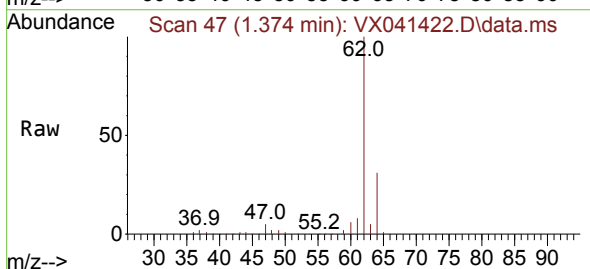
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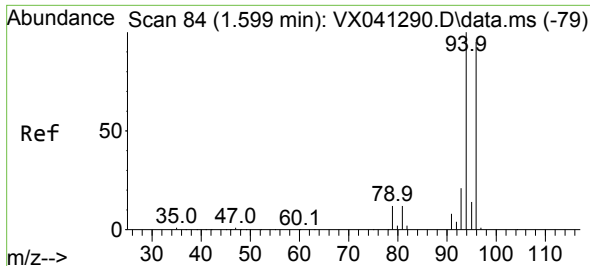
Tgt Ion: 62 Resp: 75871

Ion Ratio Lower Upper

62 100

64 30.7 25.4 38.0

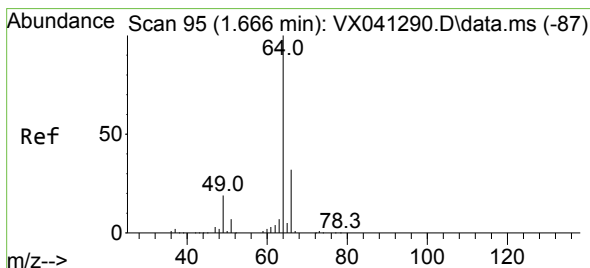
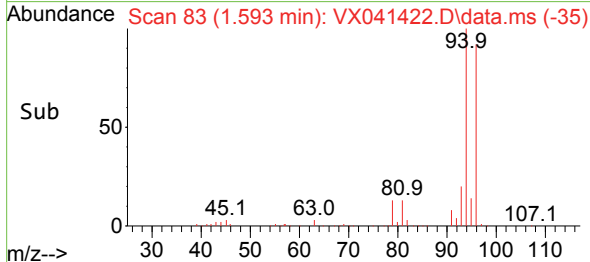
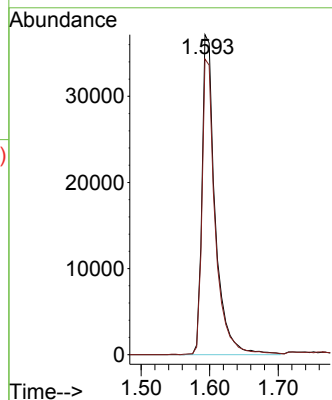
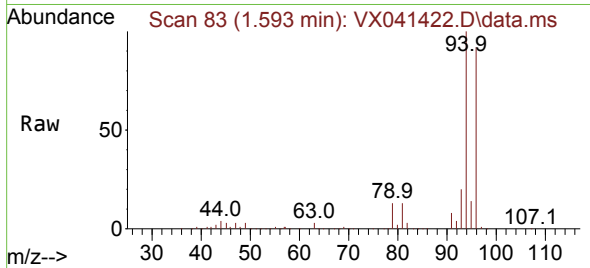




#5
Bromomethane
Concen: 54.516 ug/l
RT: 1.593 min Scan# 81
Delta R.T. -0.006 min
Lab File: VX041422.D
Acq: 08 May 2024 16:42

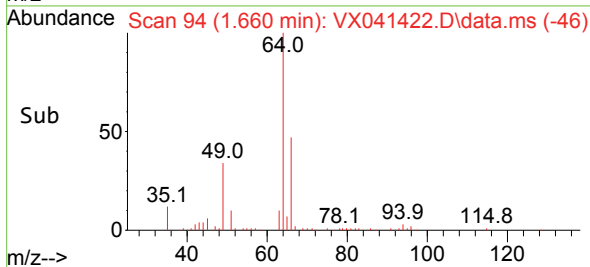
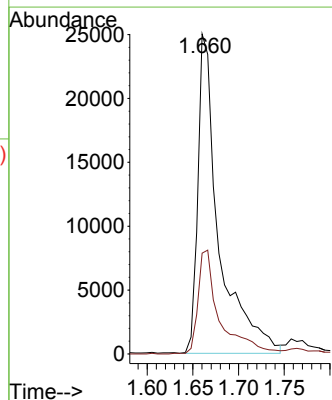
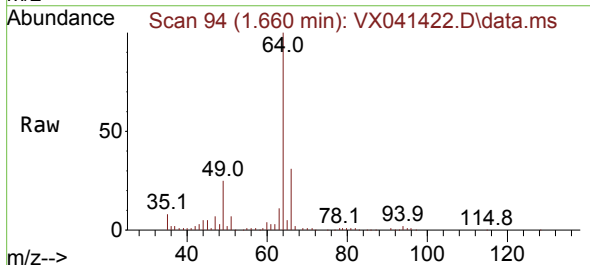
Instrument :
MSVOA_X
ClientSampleId :

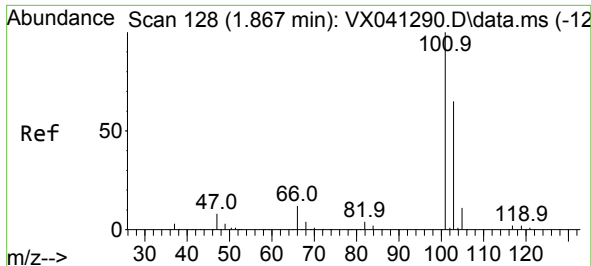
Tgt Ion: 94 Resp: 50048
Ion Ratio Lower Upper
94 100
96 92.4 74.6 111.8



#6
Chloroethane
Concen: 58.951 ug/l
RT: 1.660 min Scan# 94
Delta R.T. -0.006 min
Lab File: VX041422.D
Acq: 08 May 2024 16:42

Tgt Ion: 64 Resp: 40083
Ion Ratio Lower Upper
64 100
66 31.4 25.1 37.7

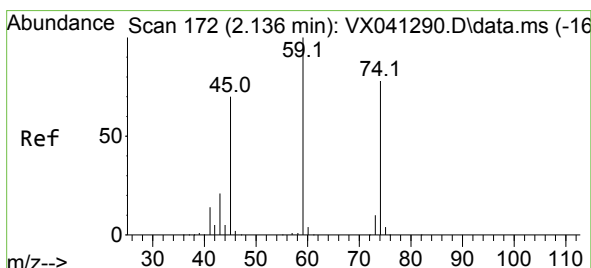
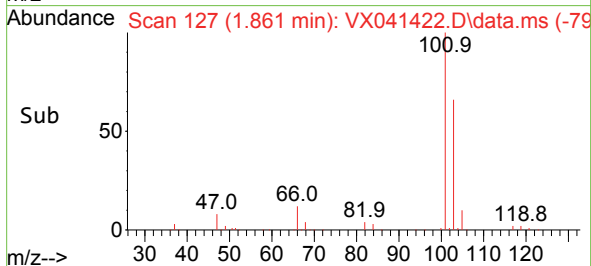
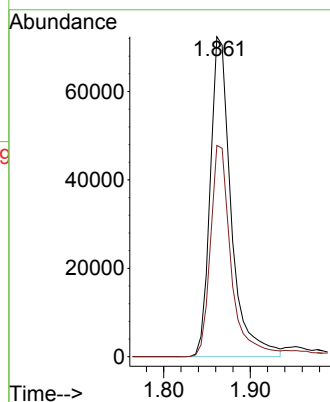
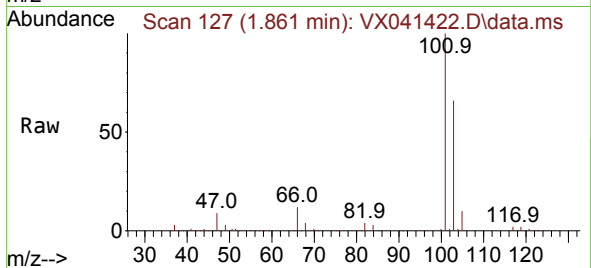




#7
 Trichlorofluoromethane
 Concen: 48.132 ug/l
 RT: 1.861 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: VX041422.D
 Acq: 08 May 2024 16:42

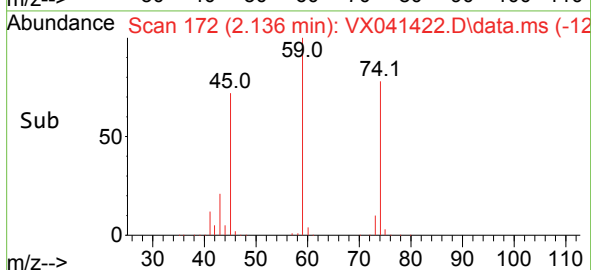
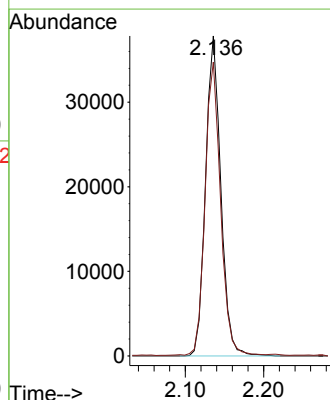
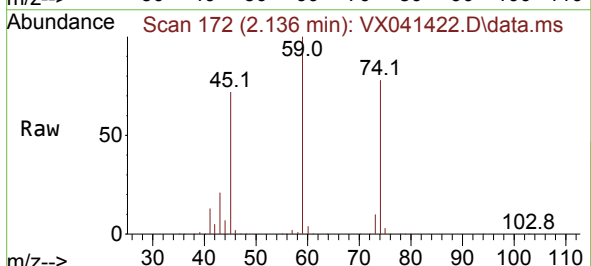
Instrument :
 MSVOA_X
 ClientSampleId :

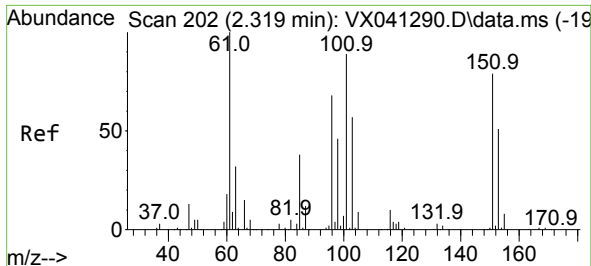
Tgt Ion:101 Resp: 121545
 Ion Ratio Lower Upper
 101 100
 103 66.0 51.4 77.2



#8
 Diethyl Ether
 Concen: 57.427 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. 0.000 min
 Lab File: VX041422.D
 Acq: 08 May 2024 16:42

Tgt Ion: 74 Resp: 51113
 Ion Ratio Lower Upper
 74 100
 45 93.0 53.3 159.8

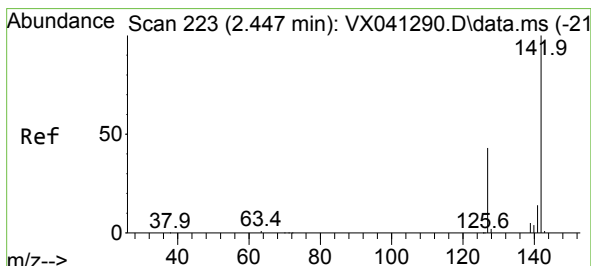
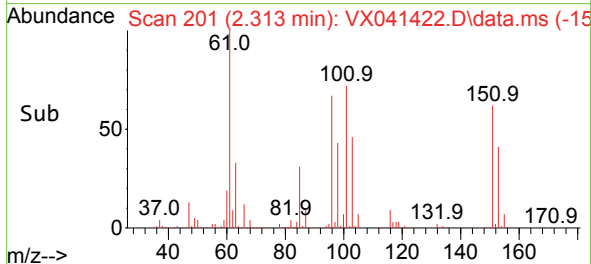
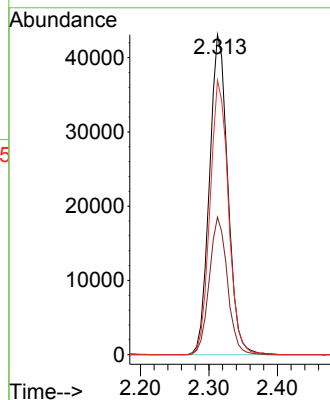
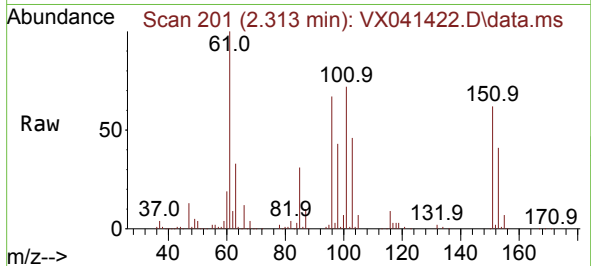




#9
1,1,2-Trichlorotrifluoroethane
Concen: 56.628 ug/l
RT: 2.313 min Scan# 202
Delta R.T. -0.006 min
Lab File: VX041422.D
Acq: 08 May 2024 16:42

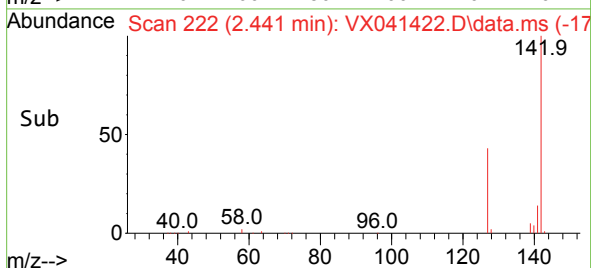
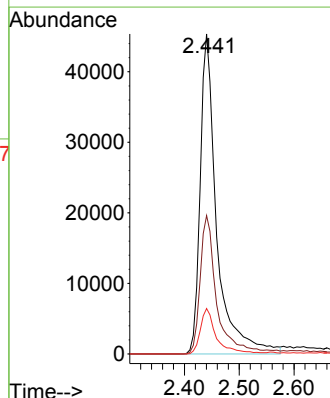
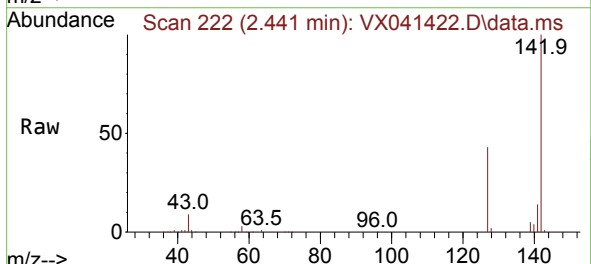
Instrument :
MSVOA_X
ClientSampleId :

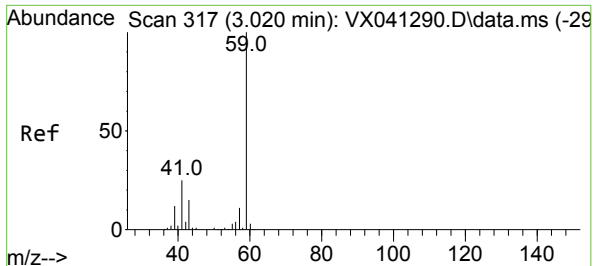
Tgt Ion:101 Resp: 80370
Ion Ratio Lower Upper
101 100
85 42.4 37.0 55.6
151 86.3 58.6 87.8



#10
Methyl Iodide
Concen: 62.304 ug/l
RT: 2.441 min Scan# 222
Delta R.T. -0.006 min
Lab File: VX041422.D
Acq: 08 May 2024 16:42

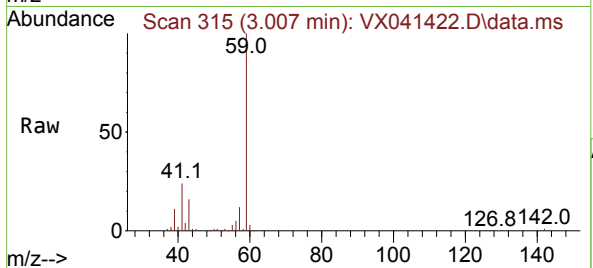
Tgt Ion:142 Resp: 95170
Ion Ratio Lower Upper
142 100
127 44.2 41.6 62.4
141 13.8 11.6 17.4



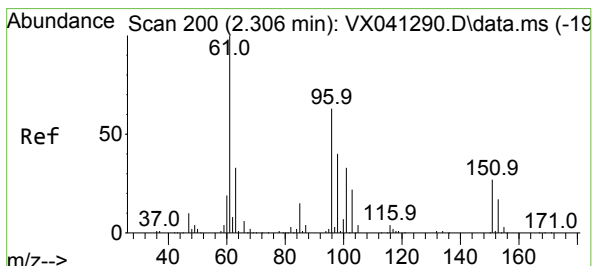
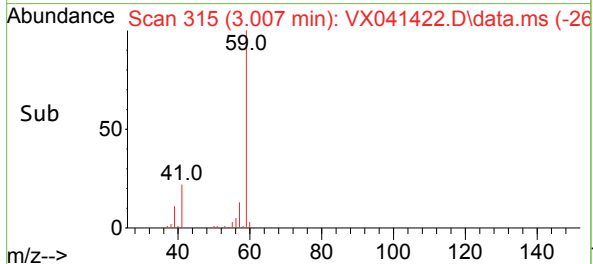
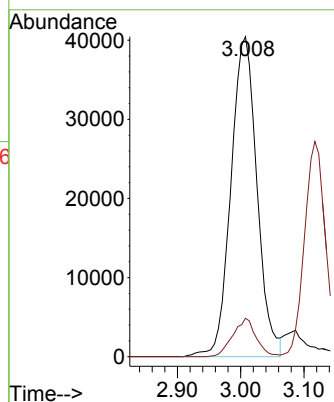


#11
Tert butyl alcohol
Concen: 294.254 ug/l
RT: 3.007 min Scan# 317
Delta R.T. -0.012 min
Lab File: VX041422.D
Acq: 08 May 2024 16:42

Instrument :
MSVOA_X
ClientSampleId :

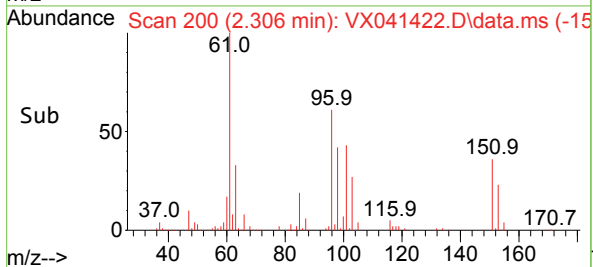
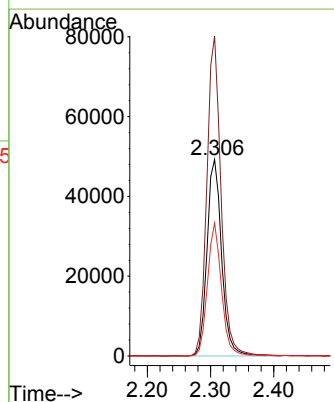
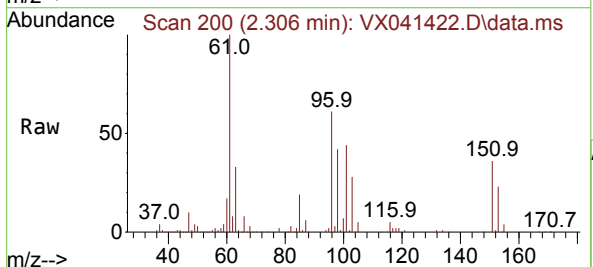


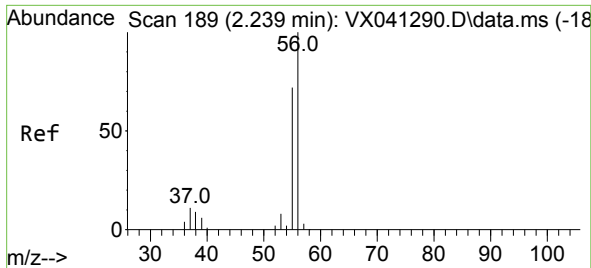
Tgt Ion: 59 Resp: 115838
Ion Ratio Lower Upper
59 100
57 10.8 6.0 9.0#



#12
1,1-Dichloroethene
Concen: 56.720 ug/l
RT: 2.306 min Scan# 200
Delta R.T. 0.000 min
Lab File: VX041422.D
Acq: 08 May 2024 16:42

Tgt Ion: 96 Resp: 79410
Ion Ratio Lower Upper
96 100
61 162.9 144.6 216.8
98 67.6 50.4 75.6





#13

Acrolein

Concen: 301.316 ug/l

RT: 2.239 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX041422.D

Acq: 08 May 2024 16:42

Instrument :

MSVOA_X

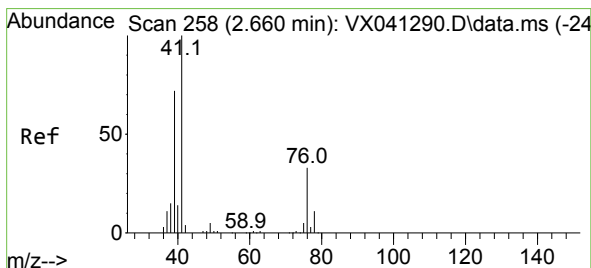
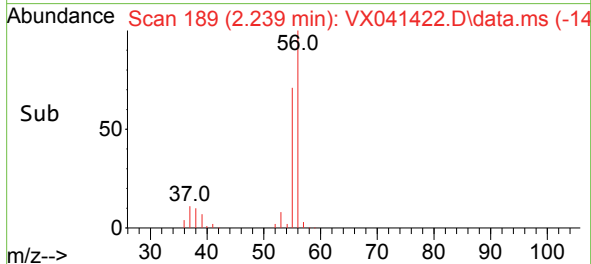
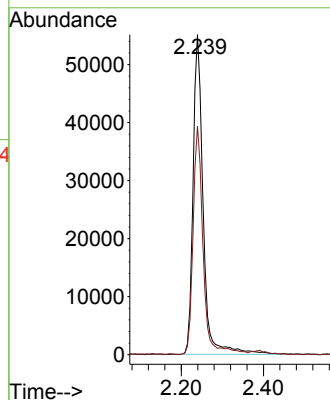
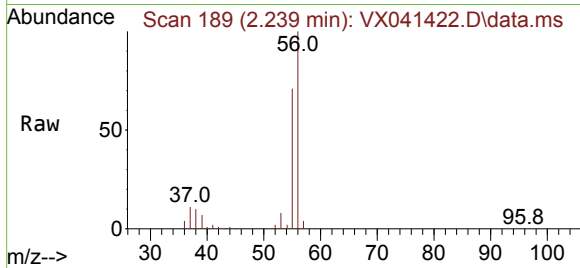
ClientSampleId :

Tgt Ion: 56 Resp: 94102

Ion Ratio Lower Upper

56 100

55 70.5 57.1 85.7



#14

Allyl chloride

Concen: 59.076 ug/l

RT: 2.654 min Scan# 257

Delta R.T. -0.006 min

Lab File: VX041422.D

Acq: 08 May 2024 16:42

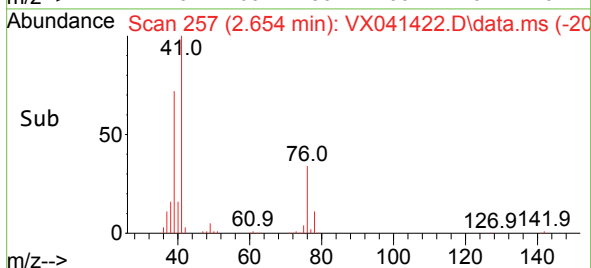
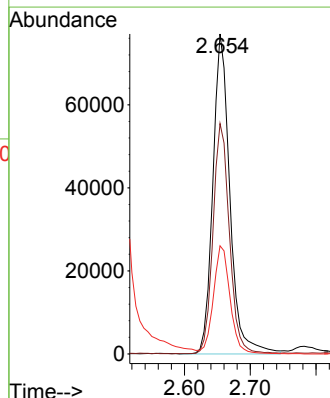
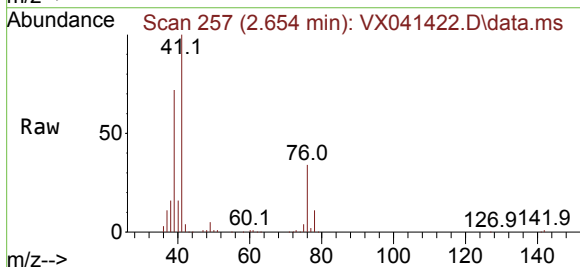
Tgt Ion: 41 Resp: 138956

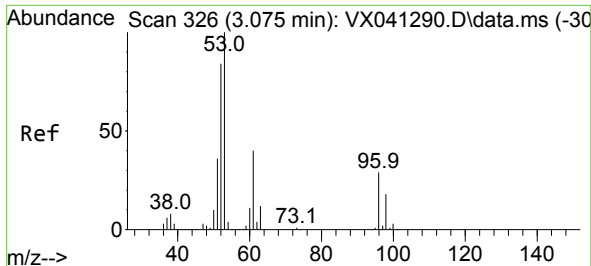
Ion Ratio Lower Upper

41 100

39 69.4 55.8 83.6

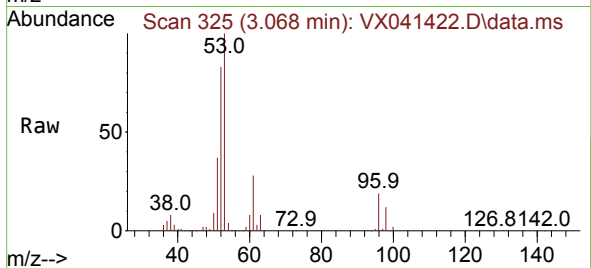
76 33.4 24.3 36.5



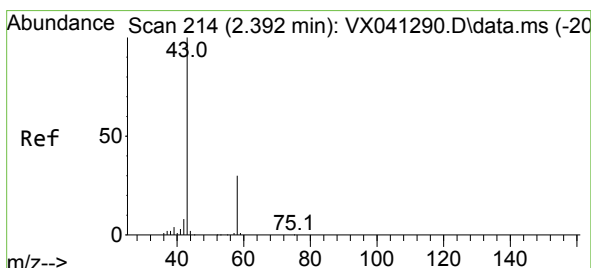
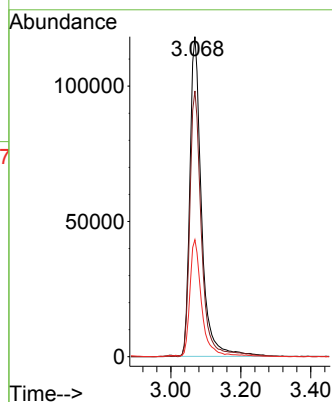
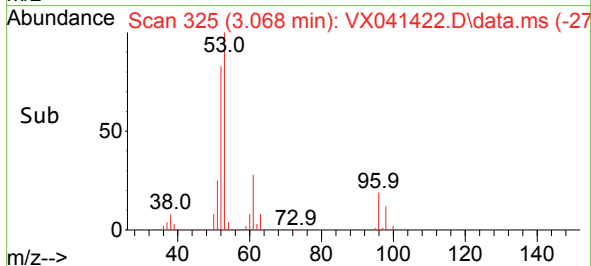


#15
Acrylonitrile
Concen: 303.890 ug/l
RT: 3.068 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX041422.D
Acq: 08 May 2024 16:42

Instrument :
MSVOA_X
ClientSampleId :

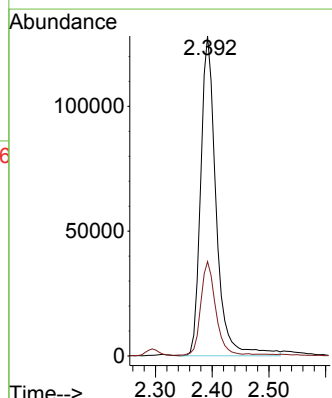
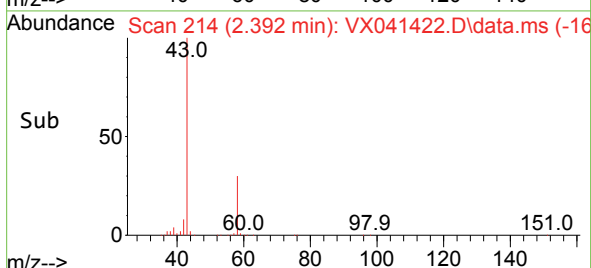
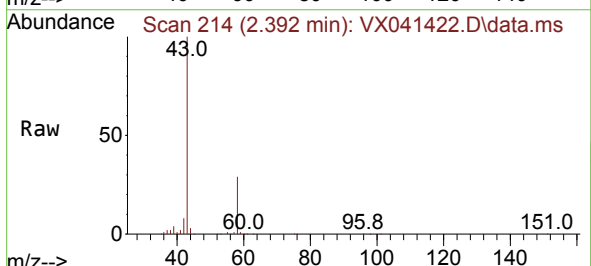


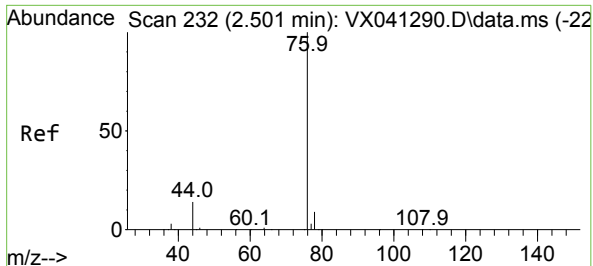
Tgt Ion: 53 Resp: 273035
Ion Ratio Lower Upper
53 100
52 83.7 66.0 99.0
51 37.3 29.8 44.6



#16
Acetone
Concen: 281.375 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX041422.D
Acq: 08 May 2024 16:42

Tgt Ion: 43 Resp: 243280
Ion Ratio Lower Upper
43 100
58 29.2 21.9 32.9





#17

Carbon Disulfide

Concen: 49.180 ug/l

RT: 2.502 min Scan# 21

Delta R.T. 0.001 min

Lab File: VX041422.D

Acq: 08 May 2024 16:42

Instrument :

MSVOA_X

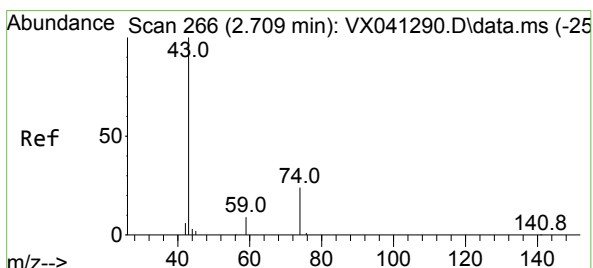
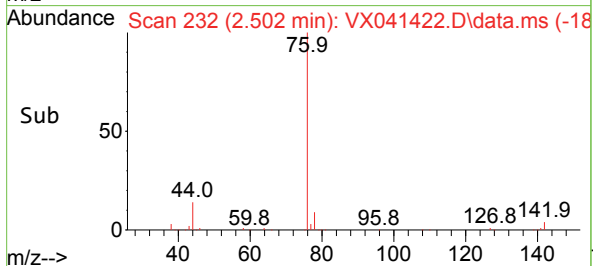
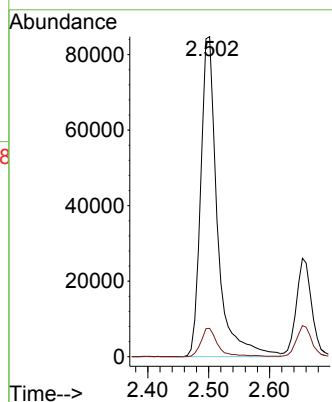
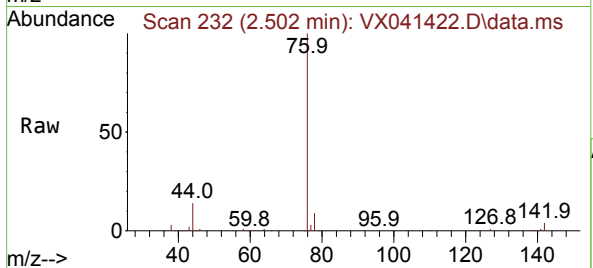
ClientSampleId :

Tgt Ion: 76 Resp: 161856

Ion Ratio Lower Upper

76 100

78 8.9 7.0 10.6



#18

Methyl Acetate

Concen: 63.103 ug/l

RT: 2.709 min Scan# 266

Delta R.T. 0.000 min

Lab File: VX041422.D

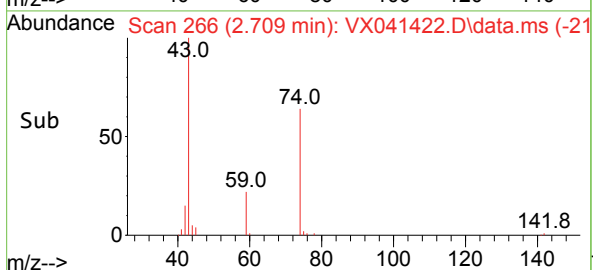
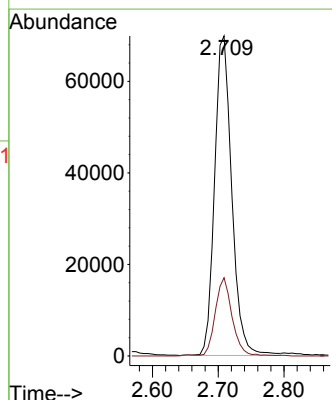
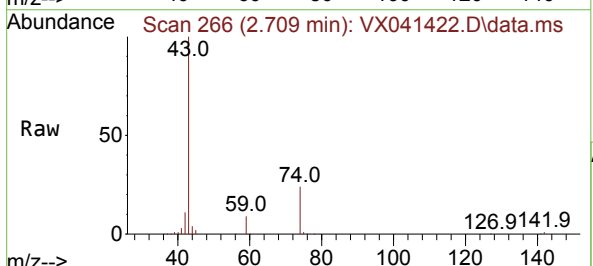
Acq: 08 May 2024 16:42

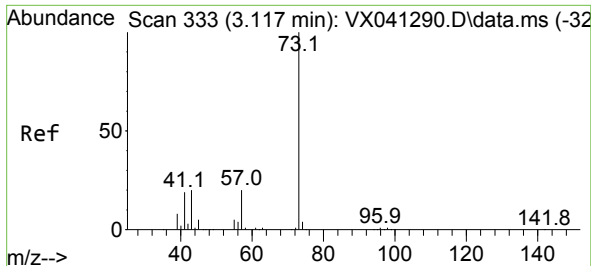
Tgt Ion: 43 Resp: 126981

Ion Ratio Lower Upper

43 100

74 23.5 17.8 26.8

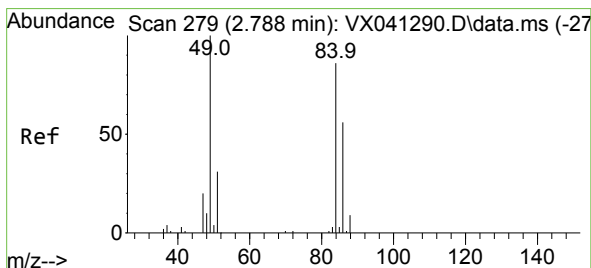
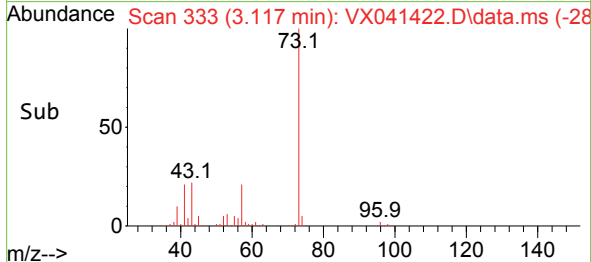
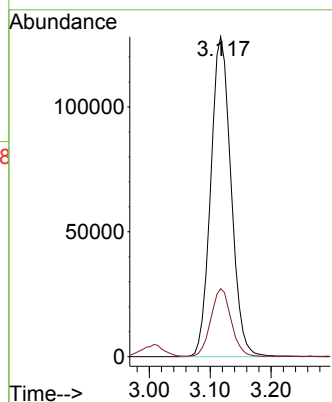
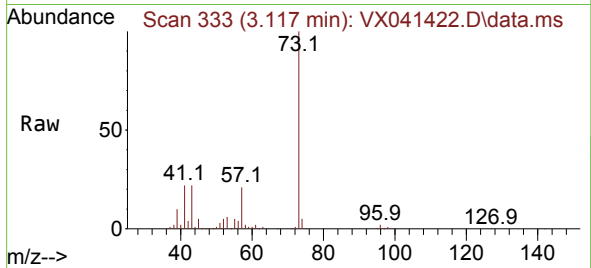




#19
Methyl tert-butyl Ether
Concen: 58.086 ug/l
RT: 3.117 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX041422.D
Acq: 08 May 2024 16:42

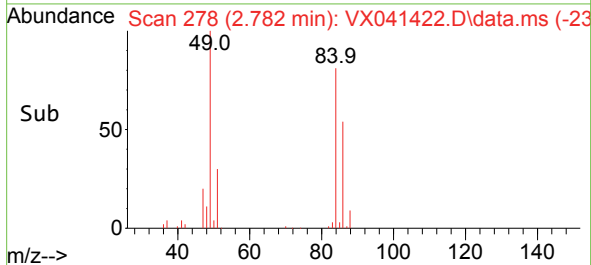
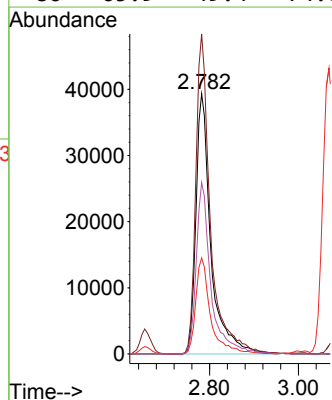
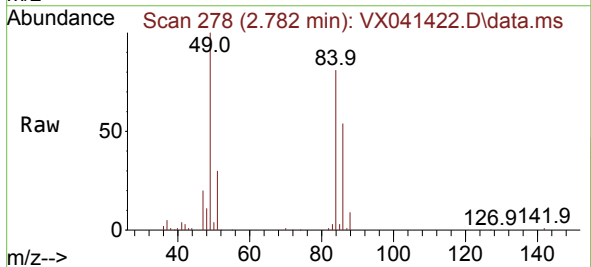
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 73 Resp: 296455
Ion Ratio Lower Upper
73 100
57 21.2 17.3 25.9



#20
Methylene Chloride
Concen: 53.968 ug/l
RT: 2.782 min Scan# 278
Delta R.T. -0.006 min
Lab File: VX041422.D
Acq: 08 May 2024 16:42

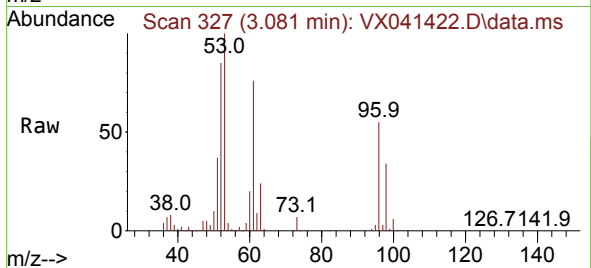
Tgt Ion: 84 Resp: 92150
Ion Ratio Lower Upper
84 100
49 122.9 103.6 155.4
51 36.9 33.8 50.6
86 65.9 49.4 74.0



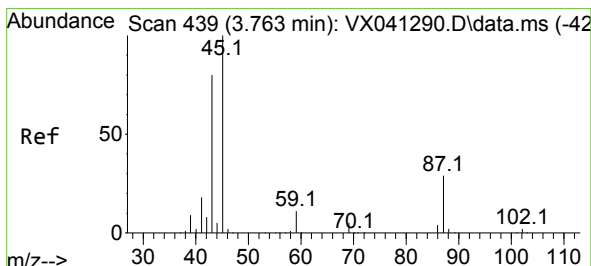
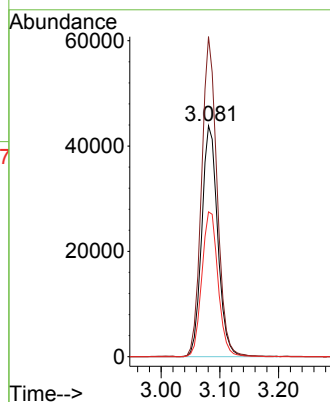
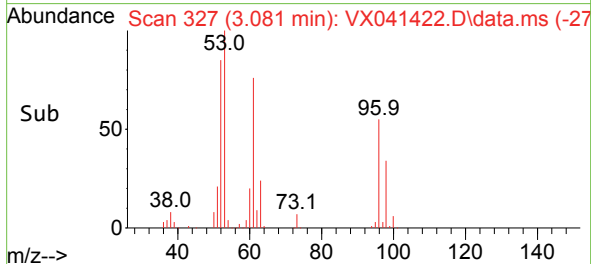


#21
trans-1,2-Dichloroethene
Concen: 52.949 ug/l
RT: 3.081 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX041422.D
Acq: 08 May 2024 16:42

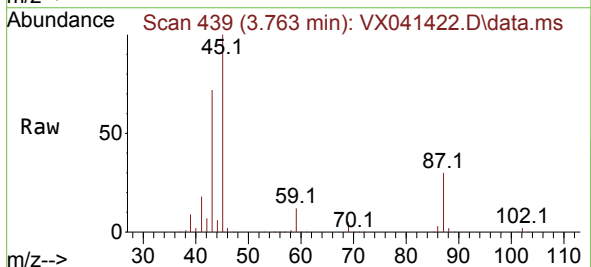
Instrument :
MSVOA_X
ClientSampleId :



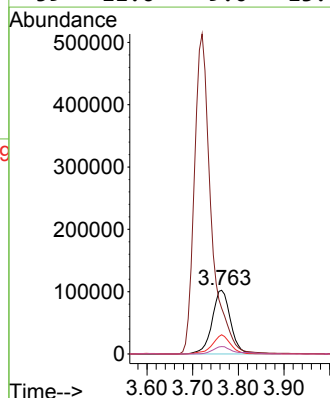
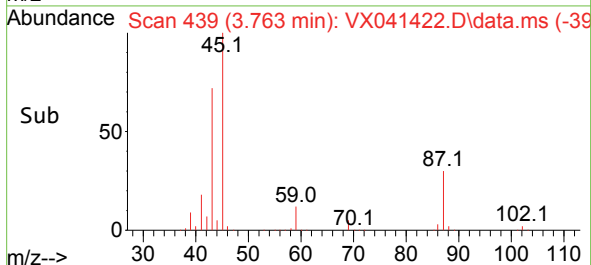
Tgt Ion: 96 Resp: 82844
Ion Ratio Lower Upper
96 100
61 138.6 119.2 178.8
98 62.7 48.7 73.1

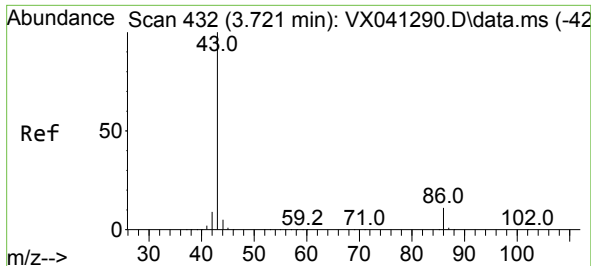


#22
Diisopropyl ether
Concen: 57.656 ug/l
RT: 3.763 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX041422.D
Acq: 08 May 2024 16:42



Tgt Ion: 45 Resp: 287418
Ion Ratio Lower Upper
45 100
43 71.3 69.7 104.5
87 30.1 20.8 31.2
59 11.6 9.0 13.4

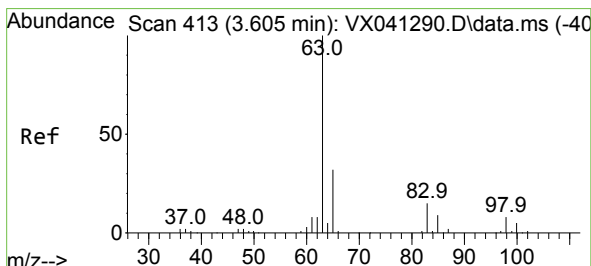
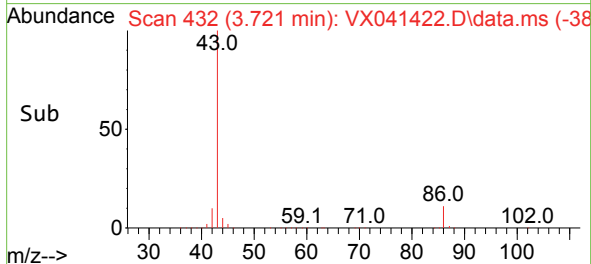
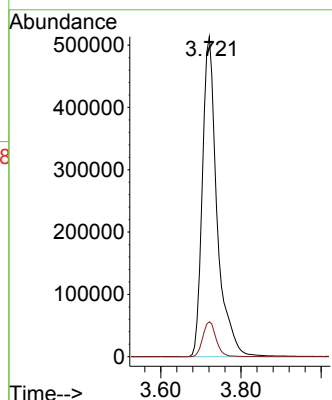
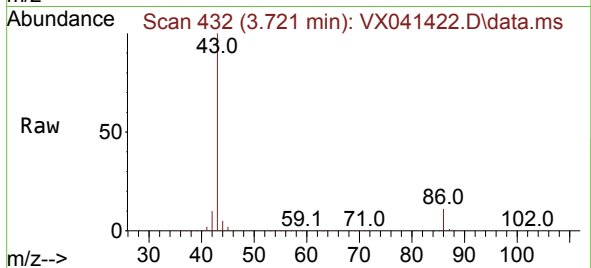




#23
 Vinyl Acetate
 Concen: 293.165 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VX041422.D
 Acq: 08 May 2024 16:42

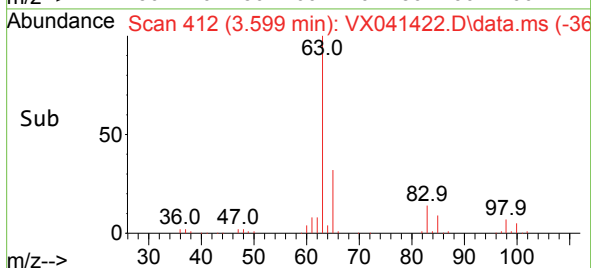
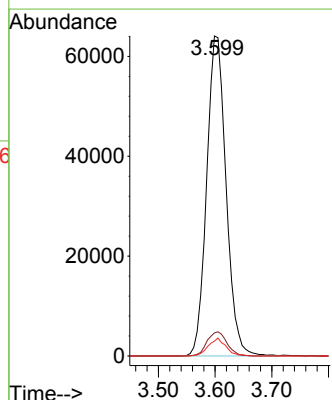
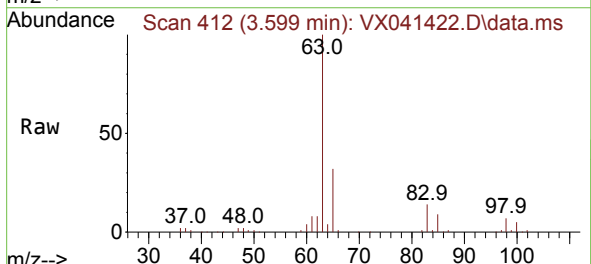
Instrument :
 MSVOA_X
 ClientSampleId :

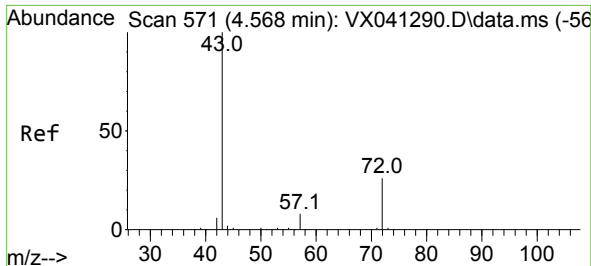
Tgt Ion: 43 Resp: 1307295
 Ion Ratio Lower Upper
 43 100
 86 10.9 7.8 11.8



#24
 1,1-Dichloroethane
 Concen: 54.170 ug/l
 RT: 3.599 min Scan# 412
 Delta R.T. -0.006 min
 Lab File: VX041422.D
 Acq: 08 May 2024 16:42

Tgt Ion: 63 Resp: 152559
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.3 9.8
 100 4.7 2.1 6.5

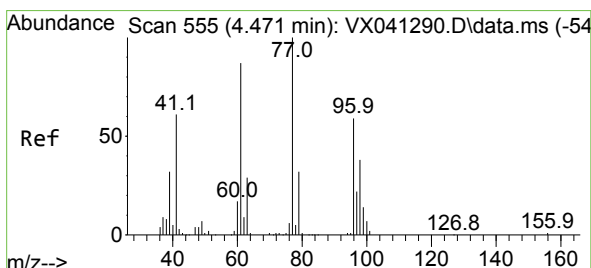
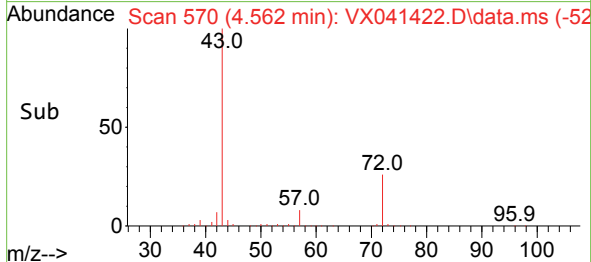
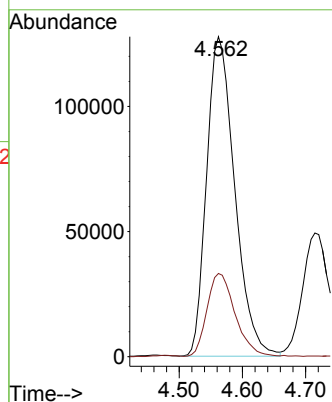
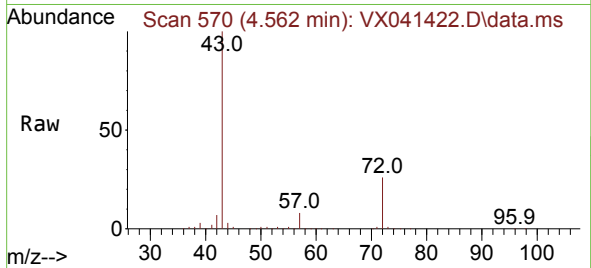




#25
2-Butanone
Concen: 309.851 ug/l
RT: 4.562 min Scan# 51
Delta R.T. -0.006 min
Lab File: VX041422.D
Acq: 08 May 2024 16:42

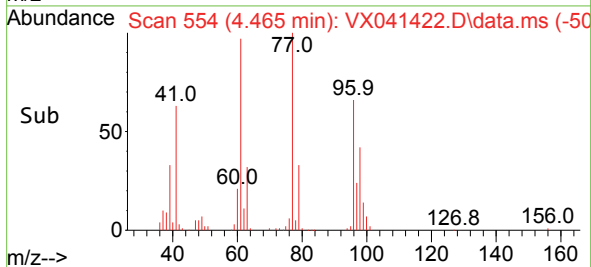
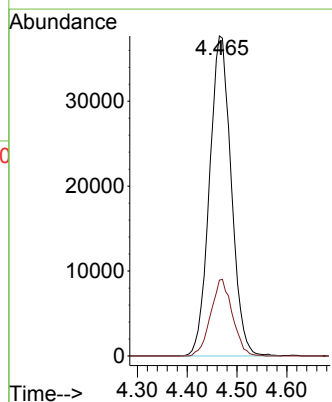
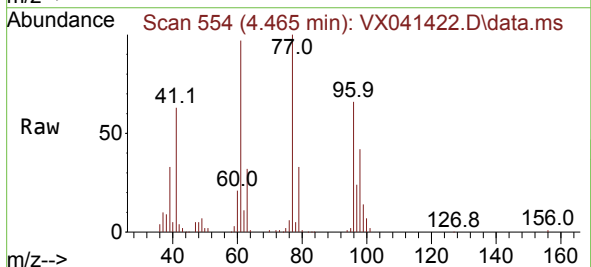
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 394436
Ion Ratio Lower Upper
43 100
72 25.8 19.4 29.2



#26
2,2-Dichloropropane
Concen: 48.473 ug/l
RT: 4.465 min Scan# 554
Delta R.T. -0.006 min
Lab File: VX041422.D
Acq: 08 May 2024 16:42

Tgt Ion: 77 Resp: 114139
Ion Ratio Lower Upper
77 100
97 23.9 10.8 32.3





#27

cis-1,2-Dichloroethene

Concen: 56.556 ug/l

RT: 4.483 min Scan# 557

Delta R.T. 0.000 min

Lab File: VX041422.D

Acq: 08 May 2024 16:42

Instrument :

MSVOA_X

ClientSampleId :

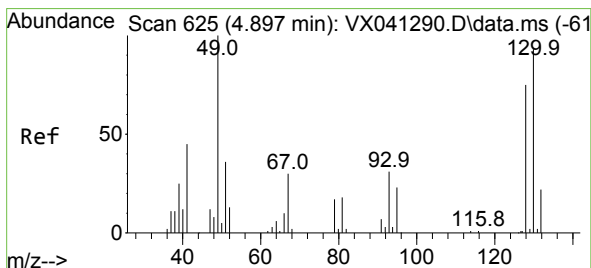
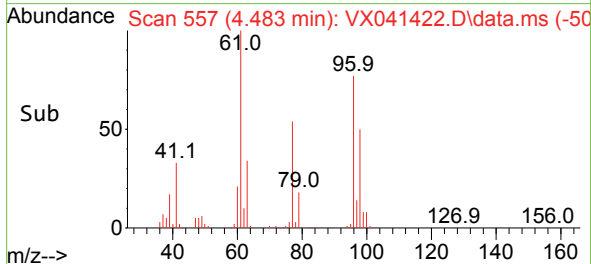
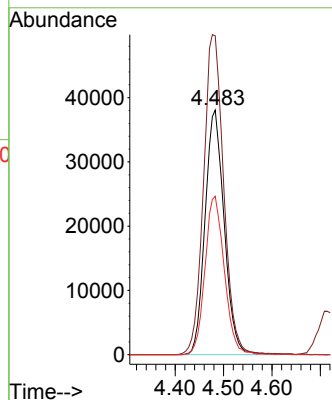
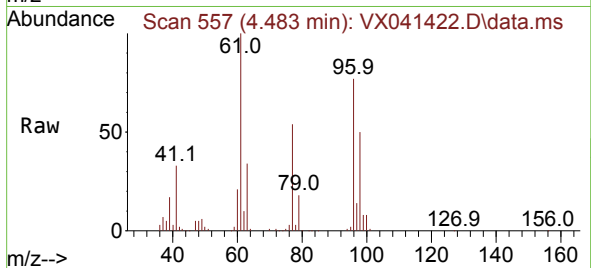
Tgt Ion: 96 Resp: 104772

Ion Ratio Lower Upper

96 100

61 137.7 0.0 312.2

98 65.2 0.0 129.0



#28

Bromochloromethane

Concen: 53.202 ug/l

RT: 4.891 min Scan# 624

Delta R.T. -0.006 min

Lab File: VX041422.D

Acq: 08 May 2024 16:42

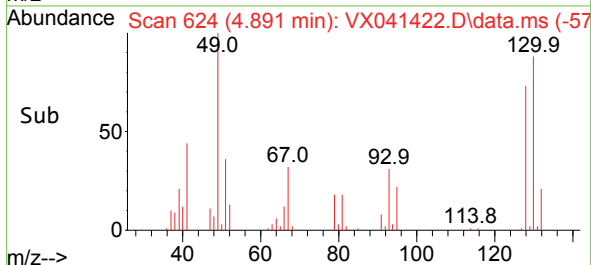
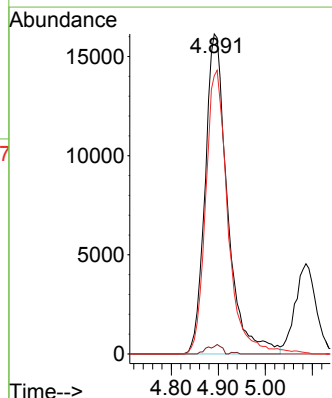
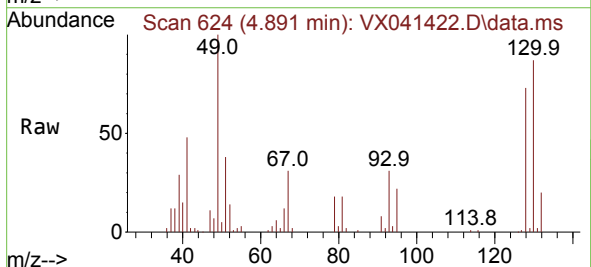
Tgt Ion: 49 Resp: 53473

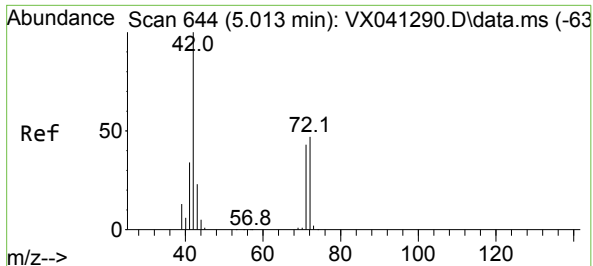
Ion Ratio Lower Upper

49 100

129 1.8 0.0 3.8

130 88.0 57.5 86.3#





#29

Tetrahydrofuran

Concen: 305.312 ug/l

RT: 5.007 min Scan# 64

Delta R.T. -0.006 min

Lab File: VX041422.D

Acq: 08 May 2024 16:42

Instrument :

MSVOA_X

ClientSampleId :

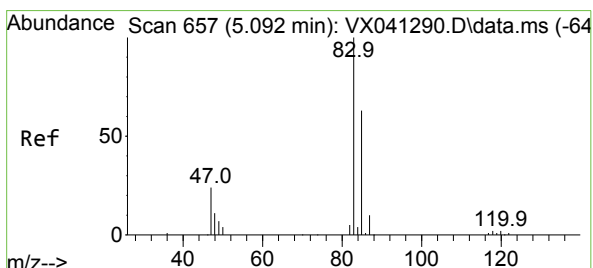
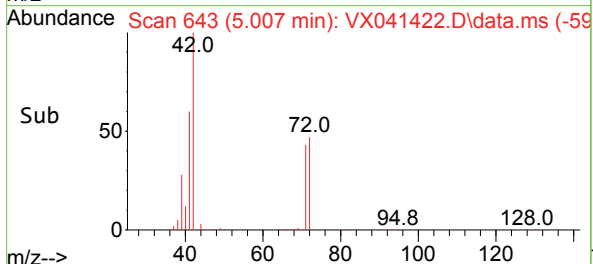
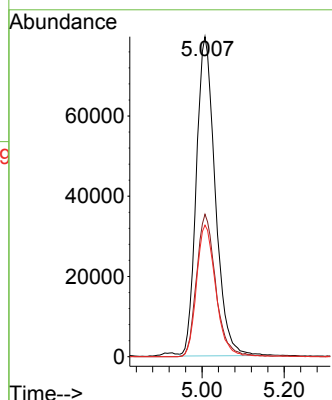
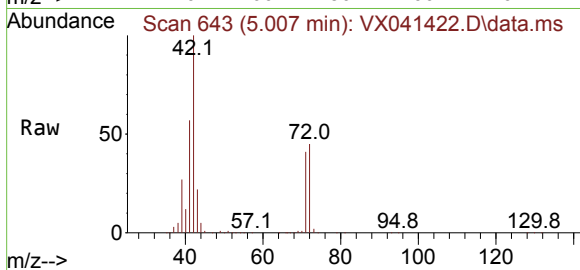
Tgt Ion: 42 Resp: 254181

Ion Ratio Lower Upper

42 100

72 45.4 34.2 51.4

71 41.8 32.2 48.2



#30

Chloroform

Concen: 57.903 ug/l

RT: 5.086 min Scan# 656

Delta R.T. -0.006 min

Lab File: VX041422.D

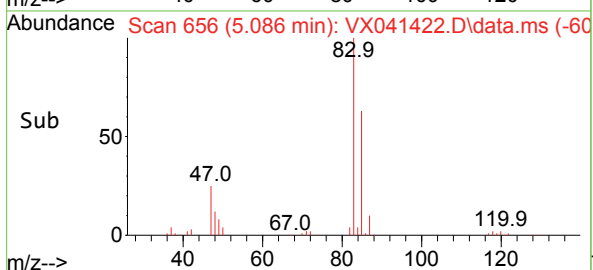
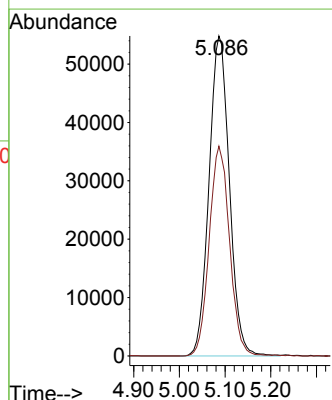
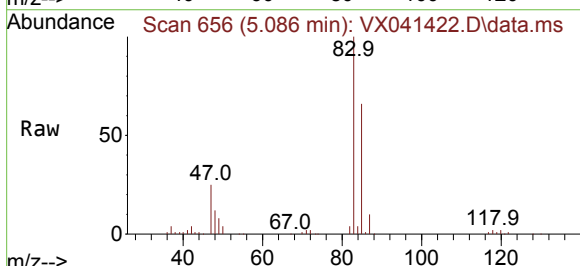
Acq: 08 May 2024 16:42

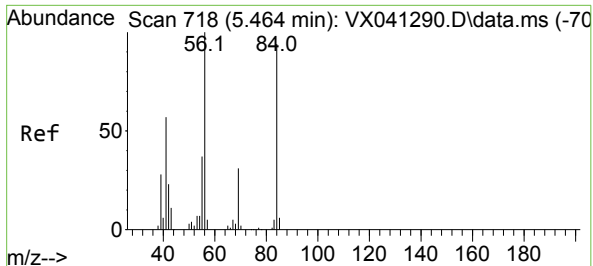
Tgt Ion: 83 Resp: 169655

Ion Ratio Lower Upper

83 100

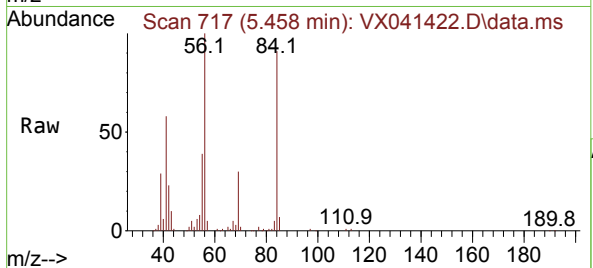
85 65.5 50.3 75.5



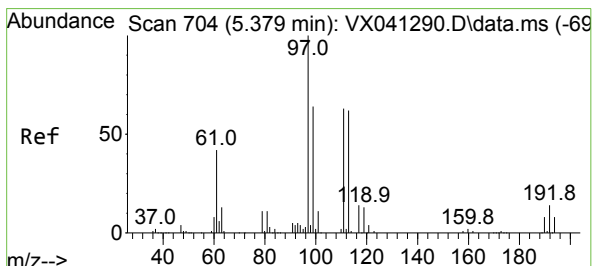
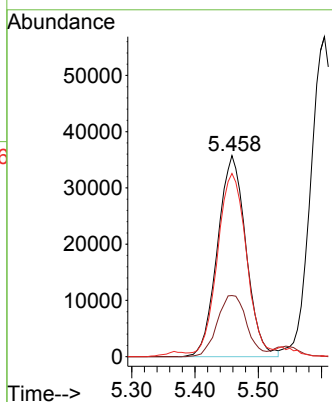
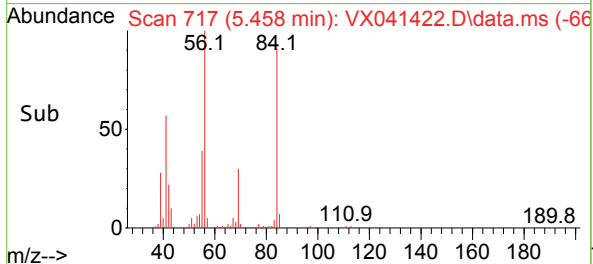


#31
Cyclohexane
Concen: 47.070 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.006 min
Lab File: VX041422.D
Acq: 08 May 2024 16:42

Instrument :
MSVOA_X
ClientSampleId :

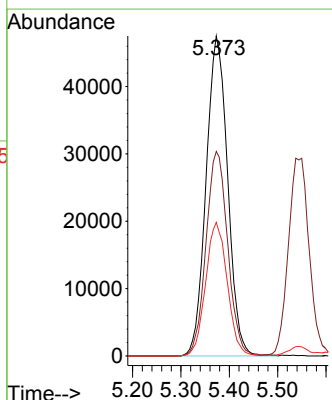
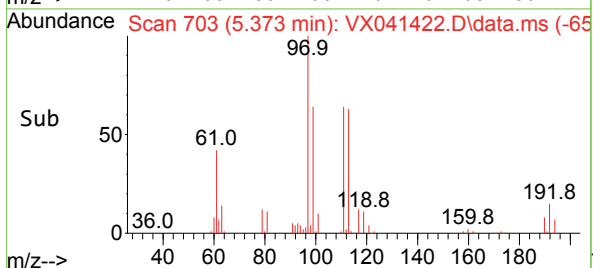
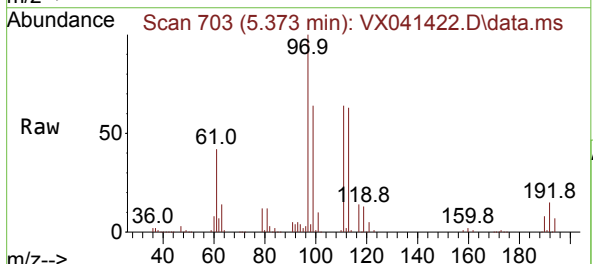


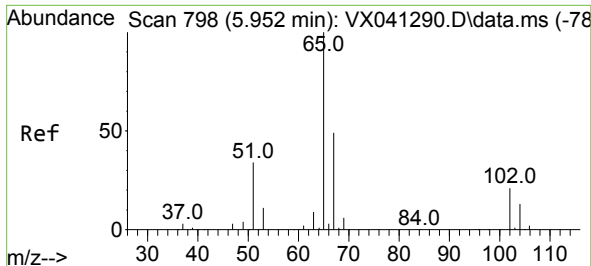
Tgt Ion: 56 Resp: 111735
Ion Ratio Lower Upper
56 100
69 30.4 23.4 35.2
84 88.9 65.9 98.9



#32
1,1,1-Trichloroethane
Concen: 55.226 ug/l
RT: 5.373 min Scan# 703
Delta R.T. -0.006 min
Lab File: VX041422.D
Acq: 08 May 2024 16:42

Tgt Ion: 97 Resp: 147215
Ion Ratio Lower Upper
97 100
99 64.3 51.1 76.7
61 42.0 36.4 54.6





#33

1,2-Dichloroethane-d4

Concen: 57.392 ug/l

RT: 5.946 min Scan# 798

Delta R.T. -0.006 min

Lab File: VX041422.D

Acq: 08 May 2024 16:42

Instrument :

MSVOA_X

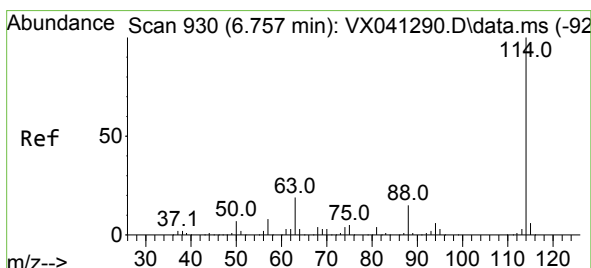
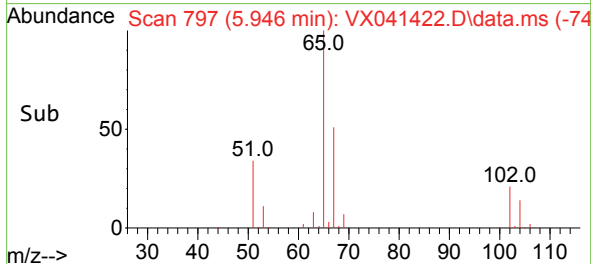
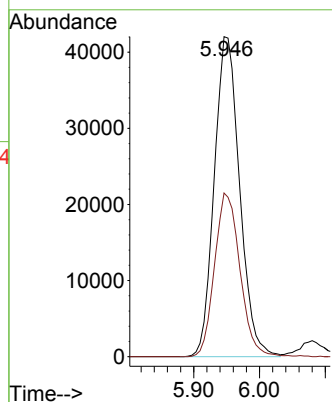
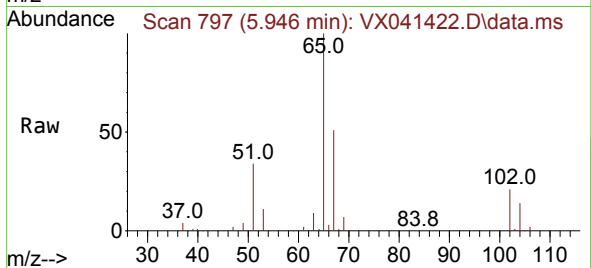
ClientSampleId :

Tgt Ion: 65 Resp: 112880

Ion Ratio Lower Upper

65 100

67 51.2 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: VX041422.D

Acq: 08 May 2024 16:42

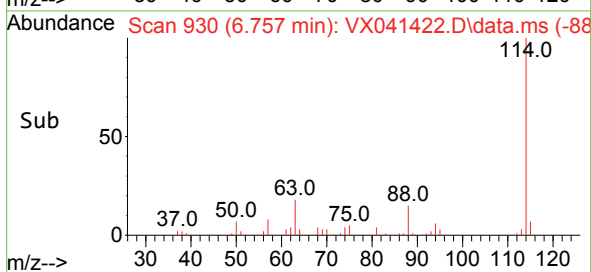
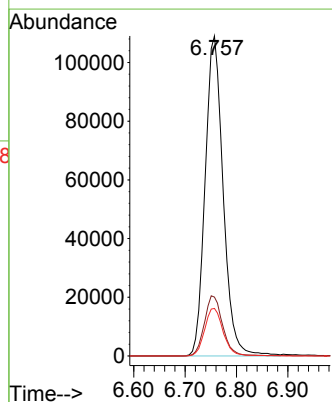
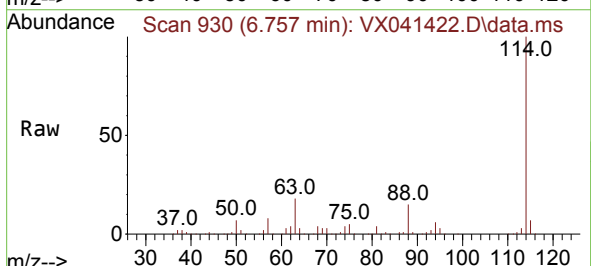
Tgt Ion: 114 Resp: 265498

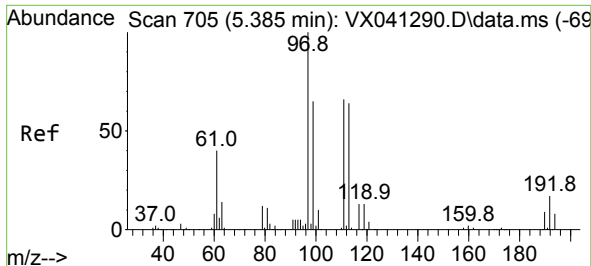
Ion Ratio Lower Upper

114 100

63 18.4 0.0 45.0

88 14.9 0.0 36.6

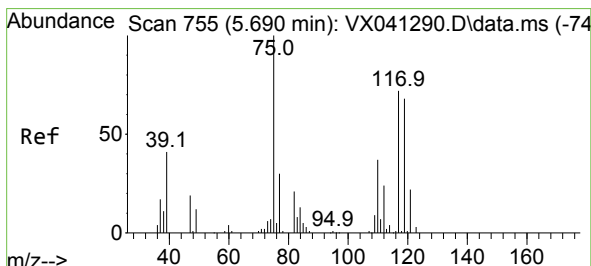
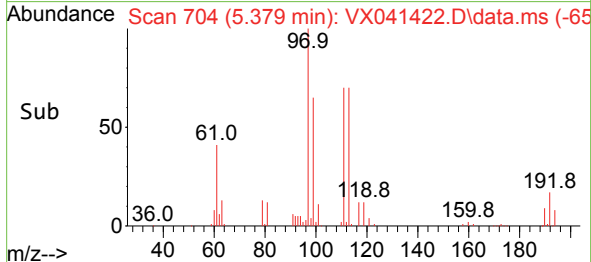
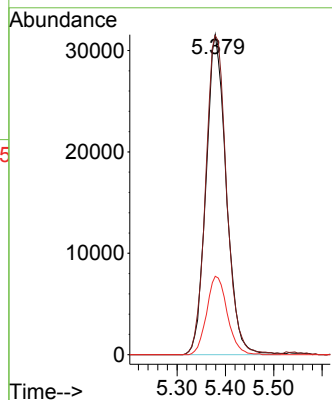
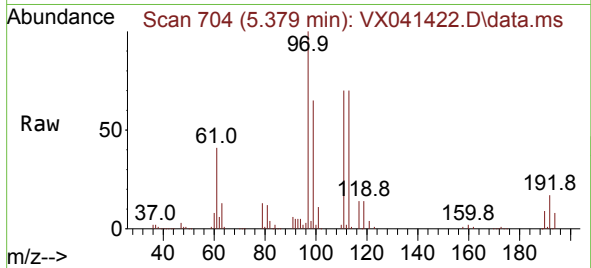




#35
Dibromofluoromethane
Concen: 51.151 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX041422.D
Acq: 08 May 2024 16:42

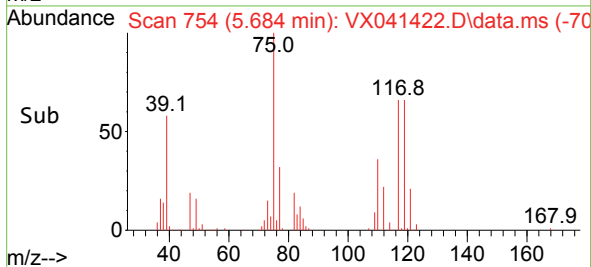
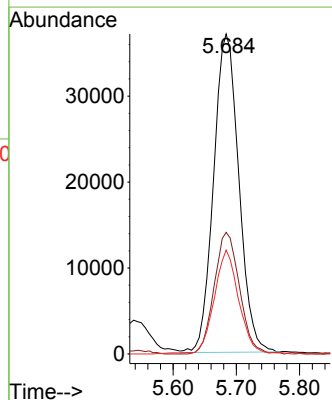
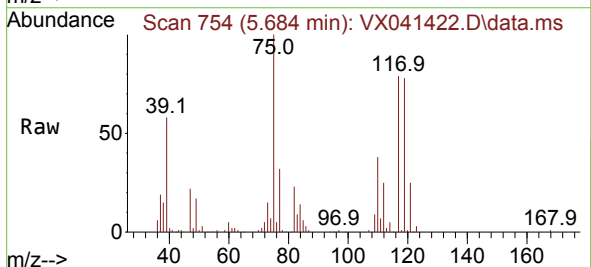
Instrument :
MSVOA_X
ClientSampleId :

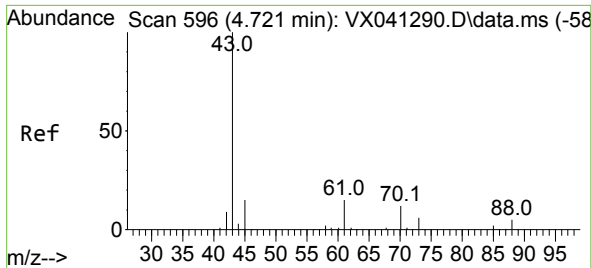
Tgt Ion:113 Resp: 92031
Ion Ratio Lower Upper
113 100
111 102.6 82.9 124.3
192 24.9 13.3 19.9#



#36
1,1-Dichloropropene
Concen: 47.651 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX041422.D
Acq: 08 May 2024 16:42

Tgt Ion: 75 Resp: 102517
Ion Ratio Lower Upper
75 100
110 38.4 17.0 50.9
77 31.7 24.7 37.1

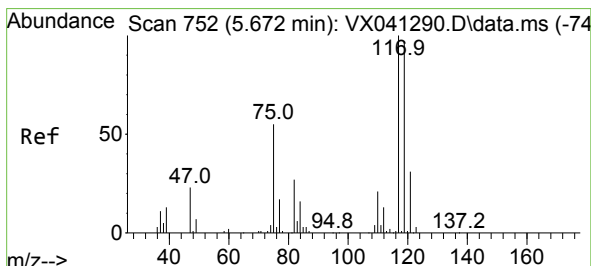
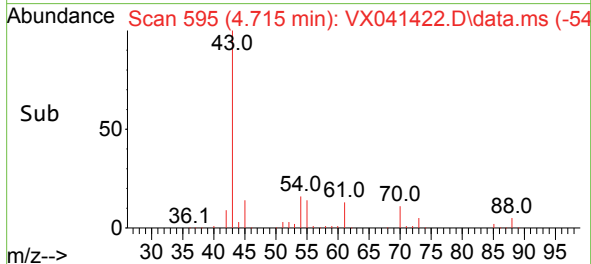
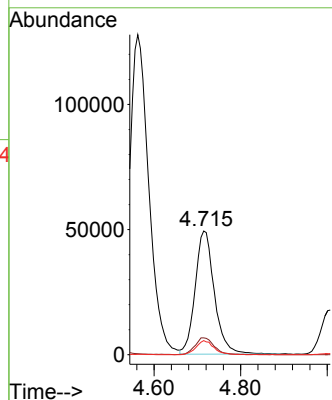
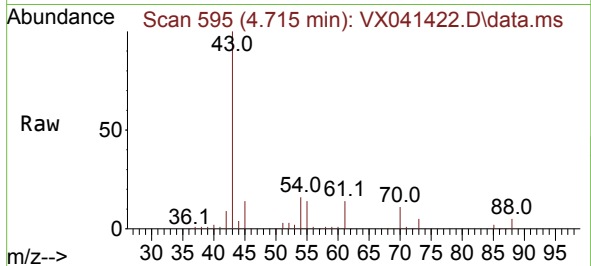




#37
Ethyl Acetate
Concen: 56.490 ug/l
RT: 4.715 min Scan# 595
Delta R.T. -0.006 min
Lab File: VX041422.D
Acq: 08 May 2024 16:42

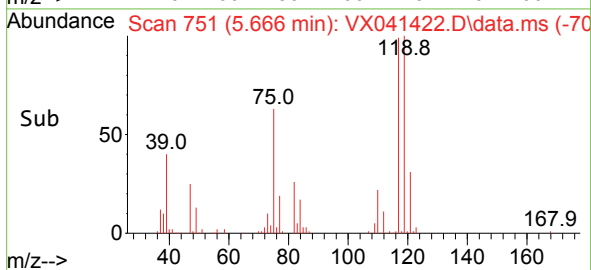
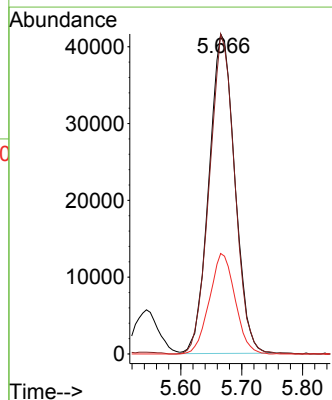
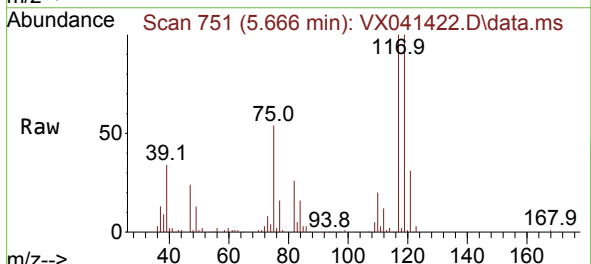
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 151641
Ion Ratio Lower Upper
43 100
61 13.7 10.6 16.0
70 10.6 8.3 12.5



#38
Carbon Tetrachloride
Concen: 49.793 ug/l
RT: 5.666 min Scan# 751
Delta R.T. -0.006 min
Lab File: VX041422.D
Acq: 08 May 2024 16:42

Tgt Ion: 117 Resp: 122721
Ion Ratio Lower Upper
117 100
119 100.1 78.2 117.2
121 31.5 24.4 36.6

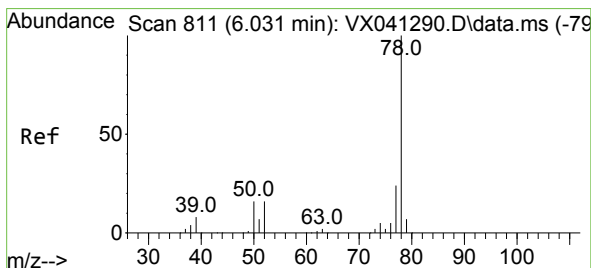
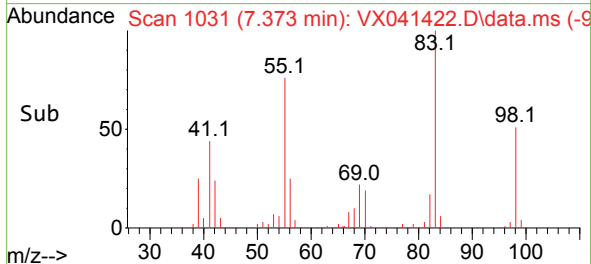
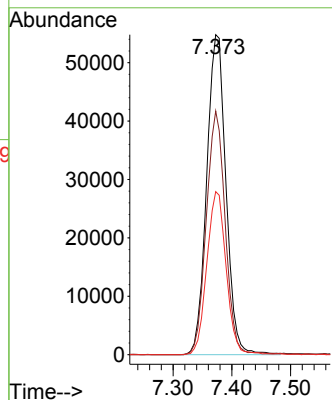
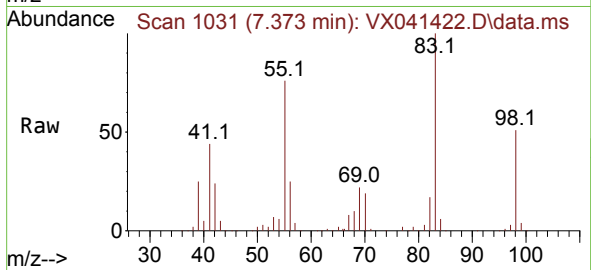




#39
Methylcyclohexane
Concen: 49.423 ug/l
RT: 7.373 min Scan# 1031
Delta R.T. 0.000 min
Lab File: VX041422.D
Acq: 08 May 2024 16:42

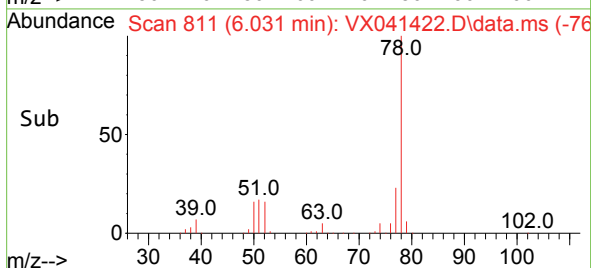
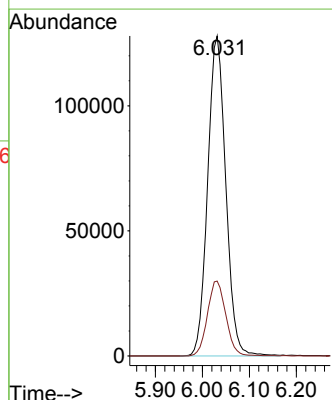
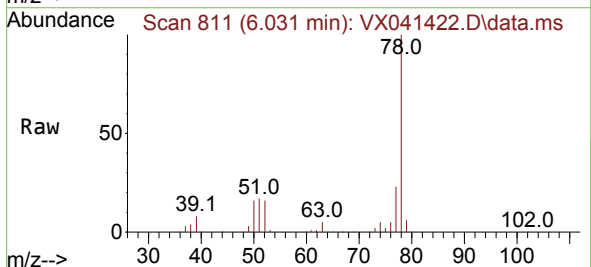
Instrument :
MSVOA_X
ClientSampleId :

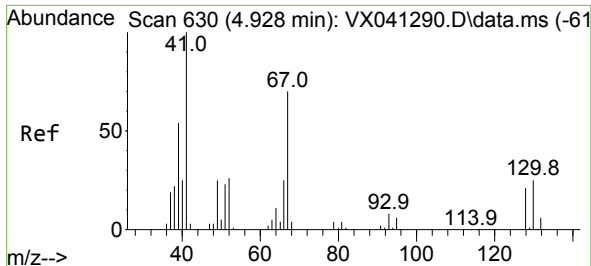
Tgt Ion: 83 Resp: 124916
Ion Ratio Lower Upper
83 100
55 76.2 64.6 97.0
98 50.9 36.7 55.1



#40
Benzene
Concen: 51.516 ug/l
RT: 6.031 min Scan# 811
Delta R.T. 0.000 min
Lab File: VX041422.D
Acq: 08 May 2024 16:42

Tgt Ion: 78 Resp: 341666
Ion Ratio Lower Upper
78 100
77 23.4 19.3 28.9

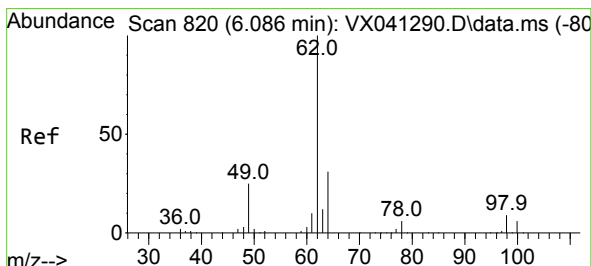
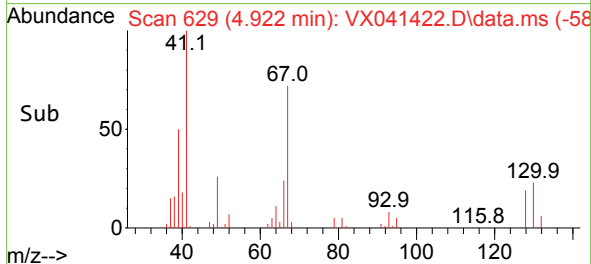
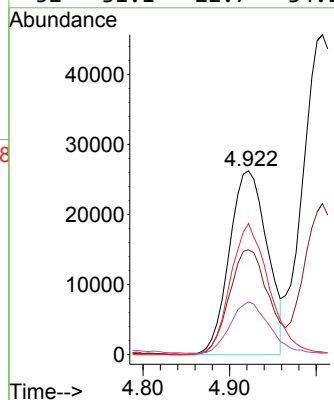
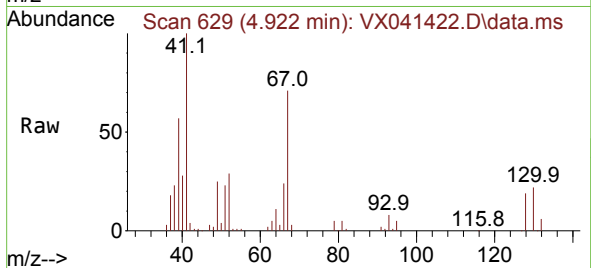




#41
Methacrylonitrile
Concen: 57.950 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX041422.D
Acq: 08 May 2024 16:42

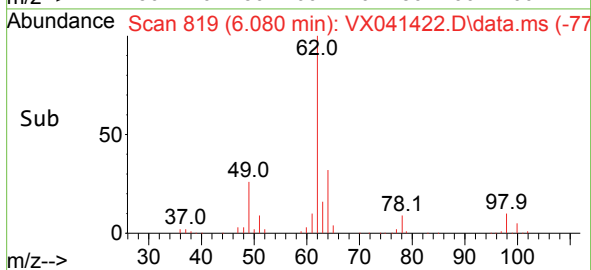
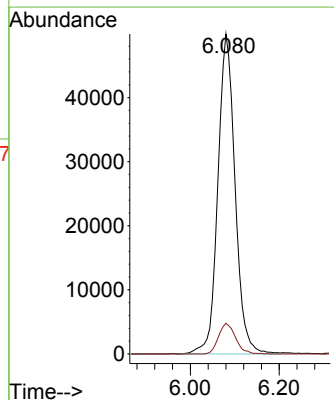
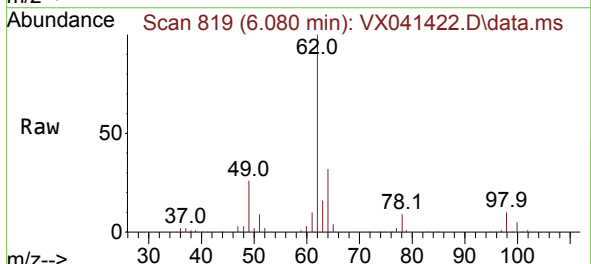
Instrument :
MSVOA_X
ClientSampleId :

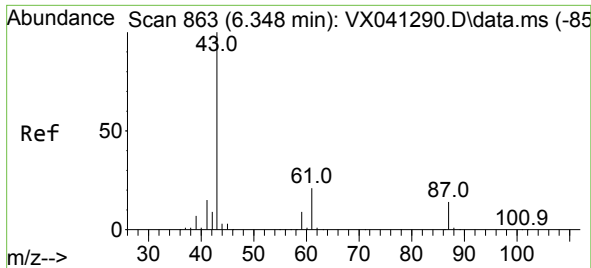
Tgt Ion:	41	Resp:	80064
Ion	Ratio	Lower	Upper
41	100		
39	58.8	45.2	67.8
67	73.4	52.6	78.8
52	31.1	22.7	34.1



#42
1,2-Dichloroethane
Concen: 55.132 ug/l
RT: 6.080 min Scan# 819
Delta R.T. -0.006 min
Lab File: VX041422.D
Acq: 08 May 2024 16:42

Tgt Ion:	62	Resp:	134005
Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	16.0

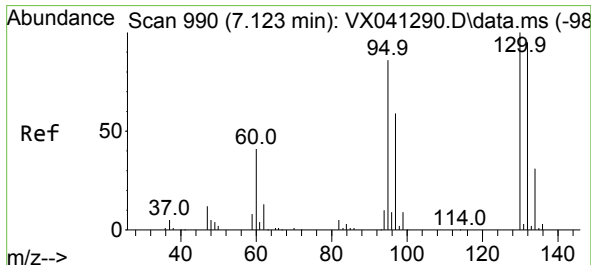
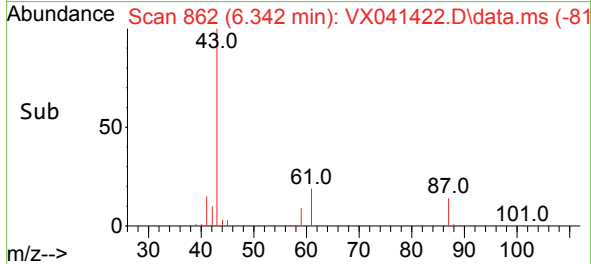
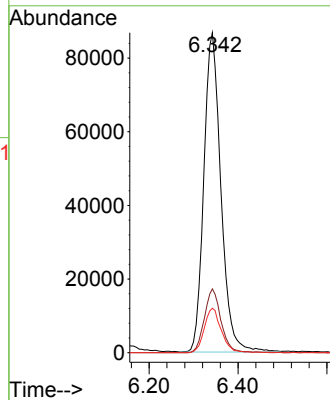
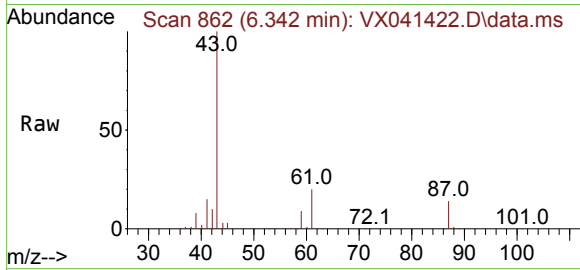




#43
Isopropyl Acetate
Concen: 57.587 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.006 min
Lab File: VX041422.D
Acq: 08 May 2024 16:42

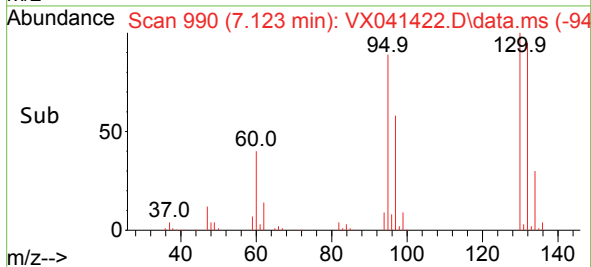
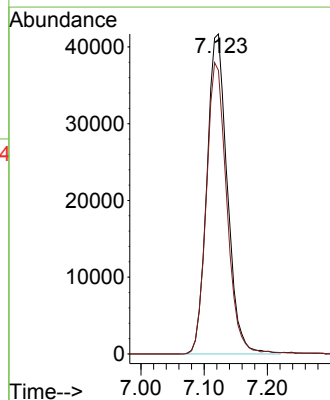
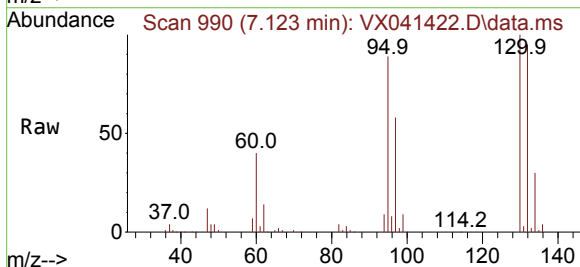
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 232429
Ion Ratio Lower Upper
43 100
61 19.3 15.2 22.8
87 13.8 9.8 14.6



#44
Trichloroethene
Concen: 53.444 ug/l
RT: 7.123 min Scan# 990
Delta R.T. 0.000 min
Lab File: VX041422.D
Acq: 08 May 2024 16:42

Tgt Ion:130 Resp: 93597
Ion Ratio Lower Upper
130 100
95 88.6 0.0 204.4

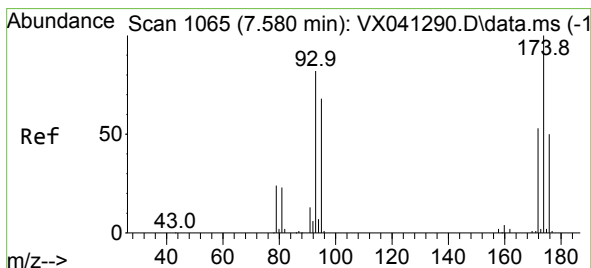
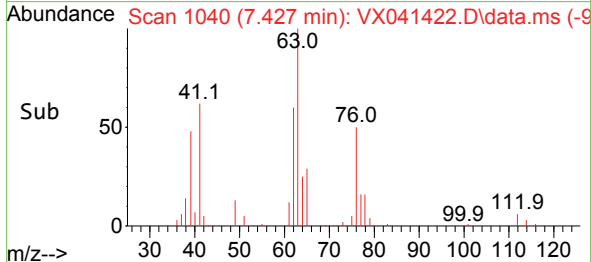
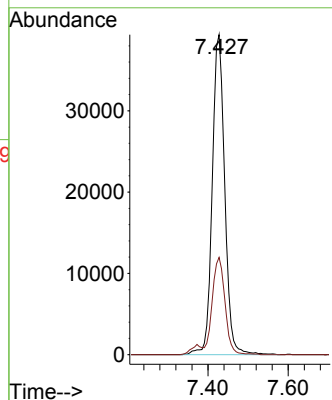
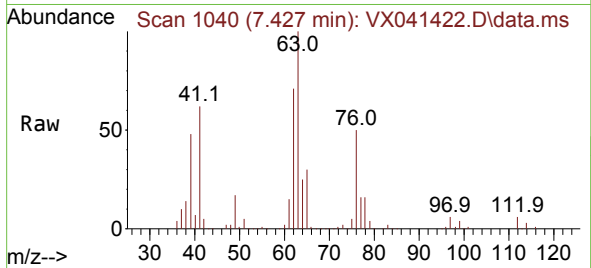




#45
1,2-Dichloropropane
Concen: 57.433 ug/l
RT: 7.427 min Scan# 1040
Delta R.T. 0.000 min
Lab File: VX041422.D
Acq: 08 May 2024 16:42

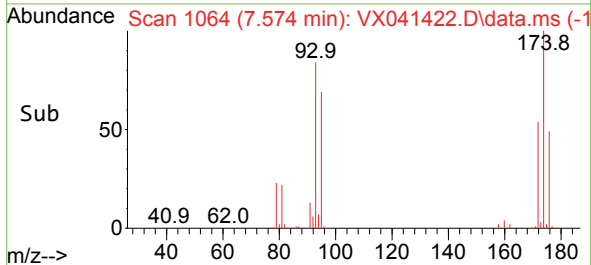
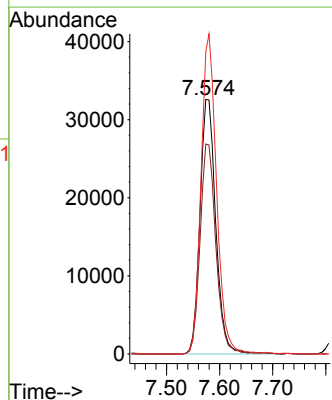
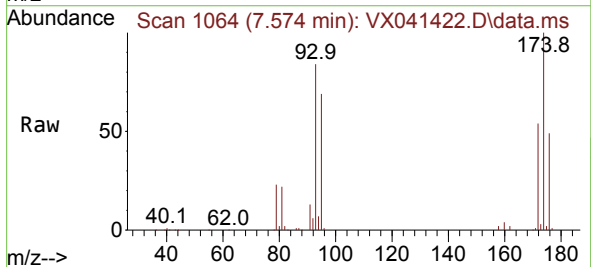
Instrument :
MSVOA_X
ClientSampleId :

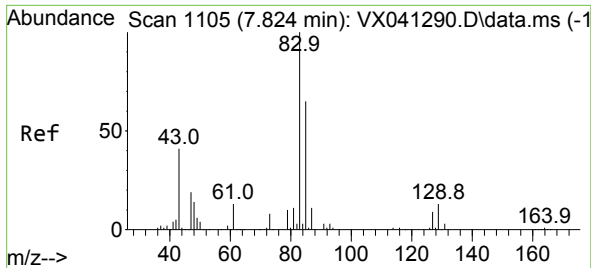
Tgt Ion: 63 Resp: 85106
Ion Ratio Lower Upper
63 100
65 30.4 24.3 36.5



#46
Dibromomethane
Concen: 56.970 ug/l
RT: 7.574 min Scan# 1064
Delta R.T. -0.006 min
Lab File: VX041422.D
Acq: 08 May 2024 16:42

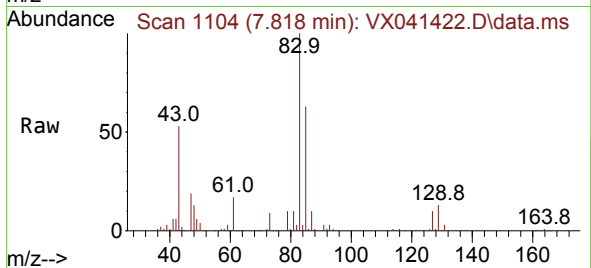
Tgt Ion: 93 Resp: 67204
Ion Ratio Lower Upper
93 100
95 82.3 66.6 100.0
174 123.3 69.4 104.0#



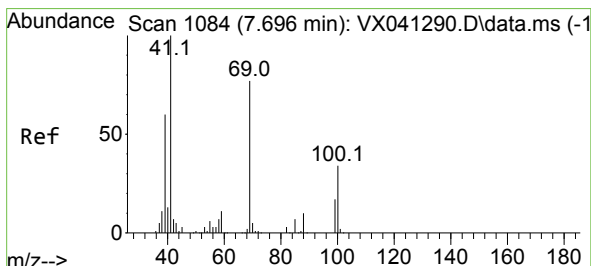
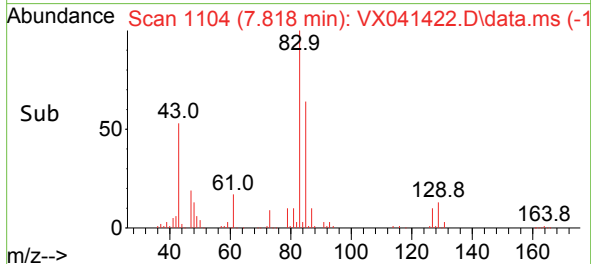
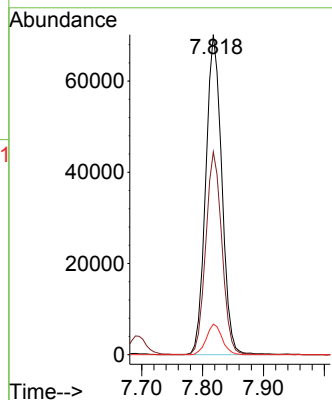


#47
Bromodichloromethane
Concen: 61.132 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.006 min
Lab File: VX041422.D
Acq: 08 May 2024 16:42

Instrument :
MSVOA_X
ClientSampleId :

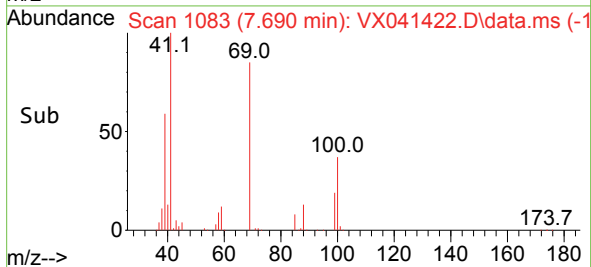
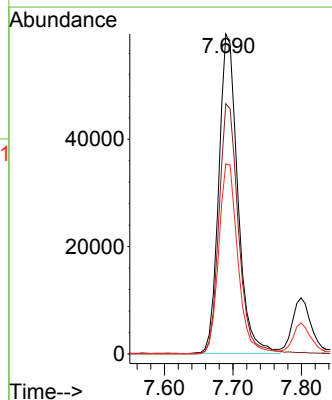
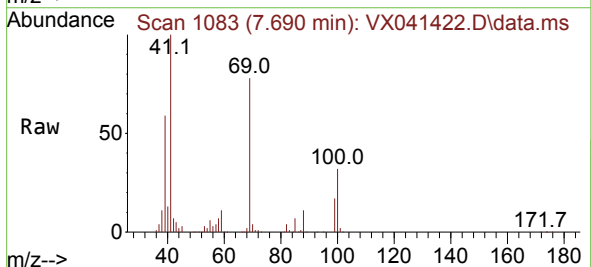


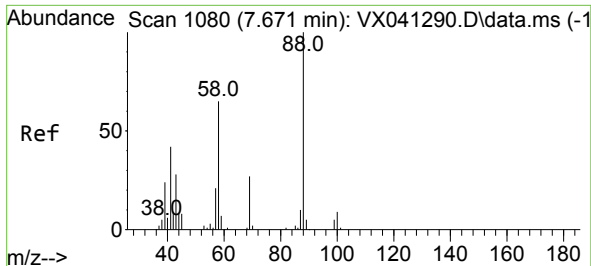
Tgt Ion: 83 Resp: 128506
Ion Ratio Lower Upper
83 100
85 63.3 49.8 74.6
127 9.5 7.1 10.7



#48
Methyl methacrylate
Concen: 61.806 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.006 min
Lab File: VX041422.D
Acq: 08 May 2024 16:42

Tgt Ion: 41 Resp: 114353
Ion Ratio Lower Upper
41 100
69 80.6 59.2 88.8
39 59.8 47.7 71.5





#49

1,4-Dioxane

Concen: 1202.764 ug/l

RT: 7.665 min Scan# 1080

Delta R.T. -0.006 min

Lab File: VX041422.D

Acq: 08 May 2024 16:42

Instrument :

MSVOA_X

ClientSampleId :

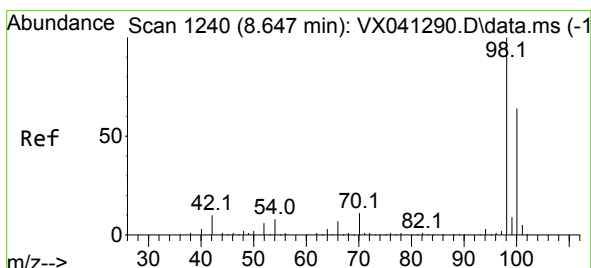
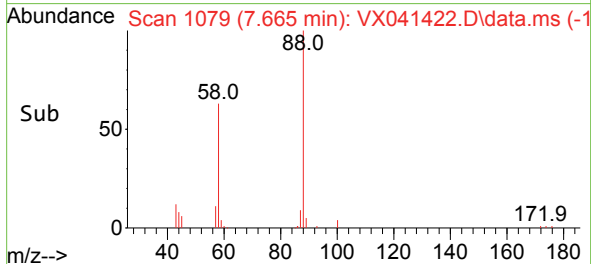
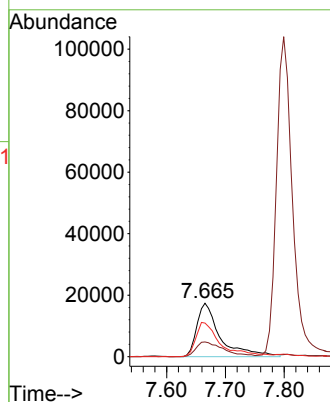
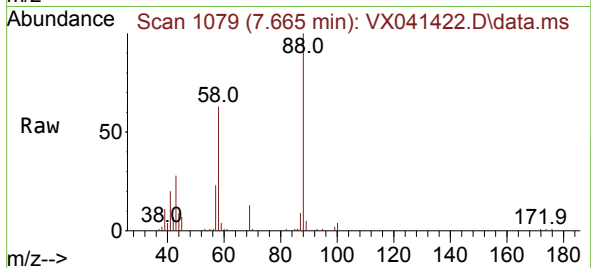
Tgt Ion: 88 Resp: 48113

Ion Ratio Lower Upper

88 100

43 32.9 0.0 0.0#

58 67.1 60.1 90.1



#50

Toluene-d8

Concen: 54.380 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. 0.000 min

Lab File: VX041422.D

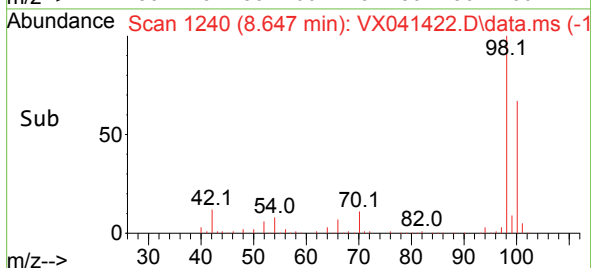
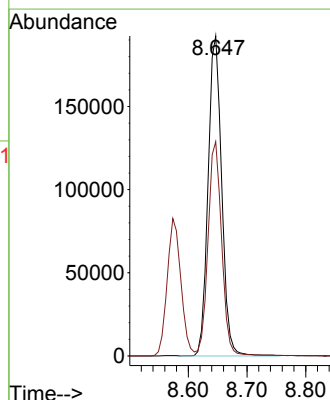
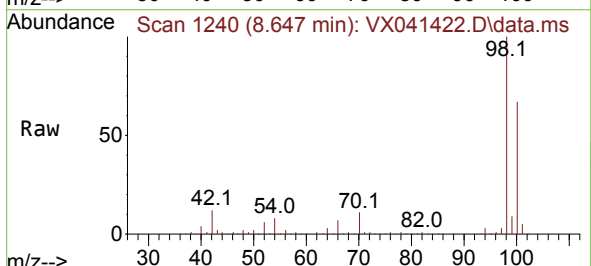
Acq: 08 May 2024 16:42

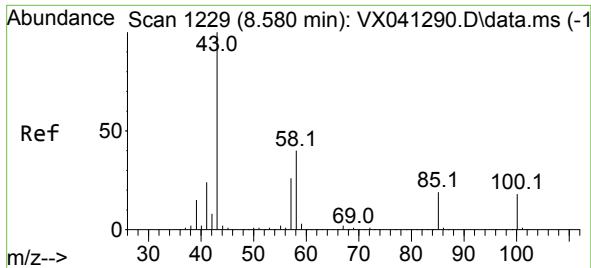
Tgt Ion: 98 Resp: 309673

Ion Ratio Lower Upper

98 100

100 67.5 53.1 79.7

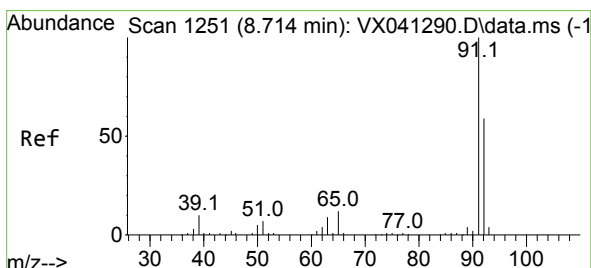
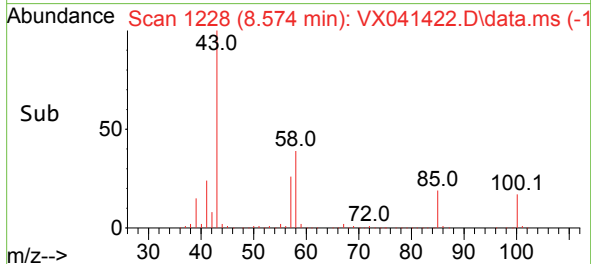
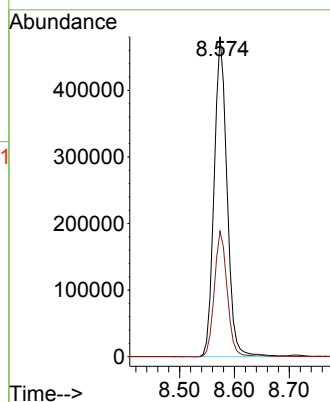
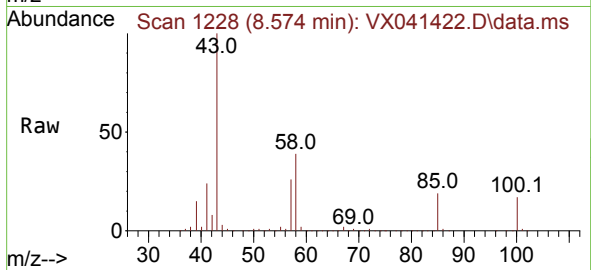




#51
4-Methyl-2-Pentanone
Concen: 322.941 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VX041422.D
Acq: 08 May 2024 16:42

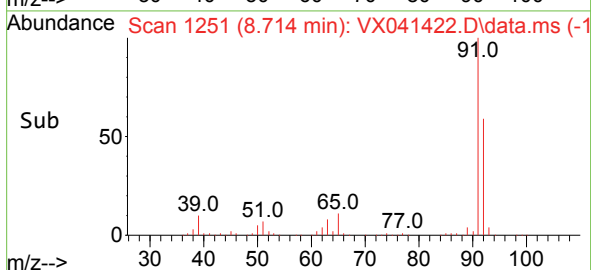
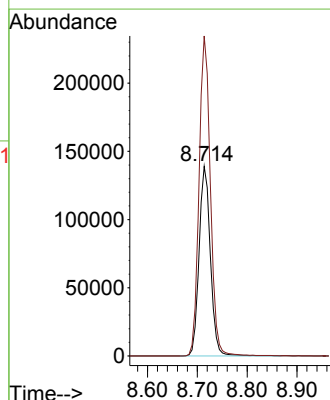
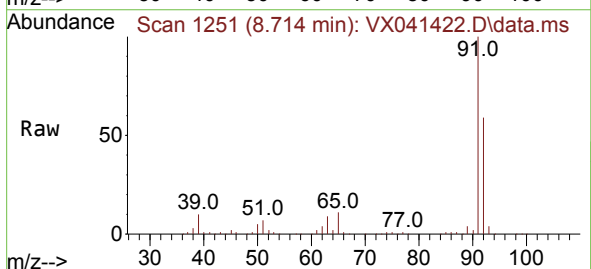
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 782127
Ion Ratio Lower Upper
43 100
58 38.8 30.4 45.6



#52
Toluene
Concen: 53.957 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. 0.000 min
Lab File: VX041422.D
Acq: 08 May 2024 16:42

Tgt Ion: 92 Resp: 218911
Ion Ratio Lower Upper
92 100
91 169.0 134.2 201.2

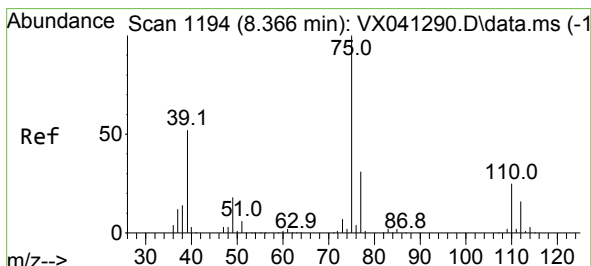
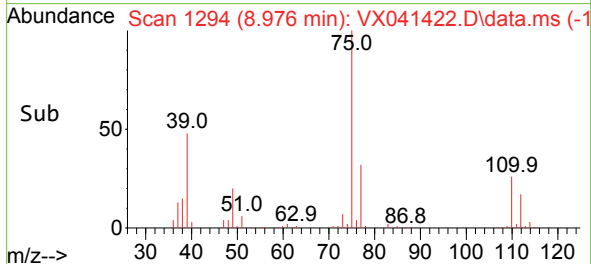
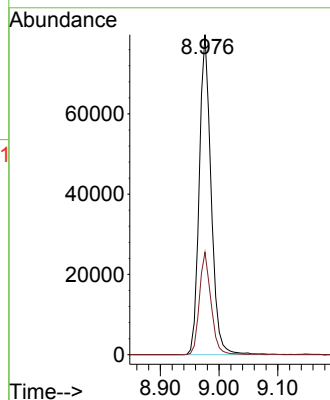
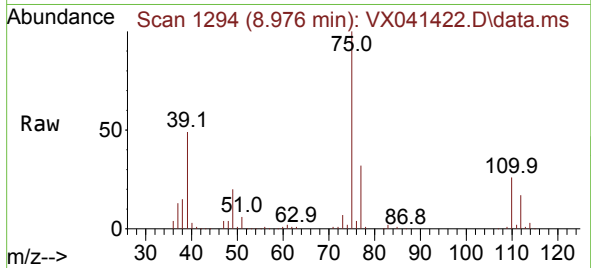




#53
 t-1,3-Dichloropropene
 Concen: 45.977 ug/l
 RT: 8.976 min Scan# 1193
 Delta R.T. -0.000 min
 Lab File: VX041422.D
 Acq: 08 May 2024 16:42

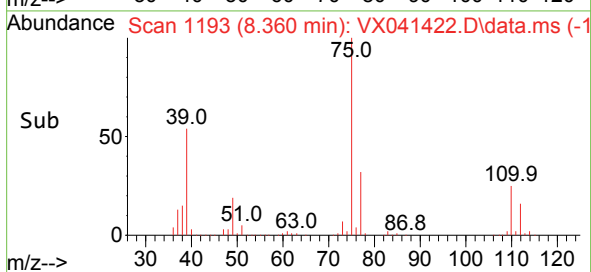
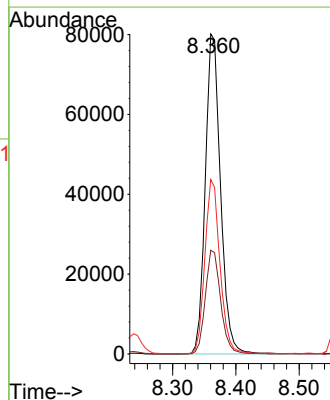
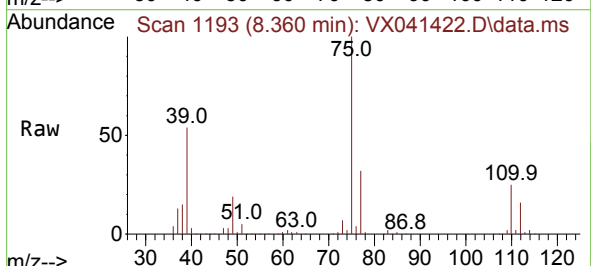
Instrument :
 MSVOA_X
 ClientSampleId :

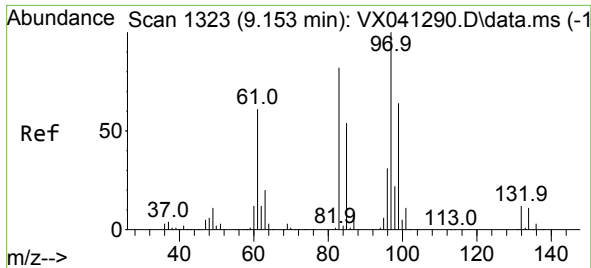
Tgt Ion: 75 Resp: 111846
 Ion Ratio Lower Upper
 75 100
 77 32.0 25.7 38.5



#54
 cis-1,3-Dichloropropene
 Concen: 58.172 ug/l
 RT: 8.360 min Scan# 1193
 Delta R.T. -0.006 min
 Lab File: VX041422.D
 Acq: 08 May 2024 16:42

Tgt Ion: 75 Resp: 134434
 Ion Ratio Lower Upper
 75 100
 77 32.4 25.3 37.9
 39 54.4 46.7 70.1

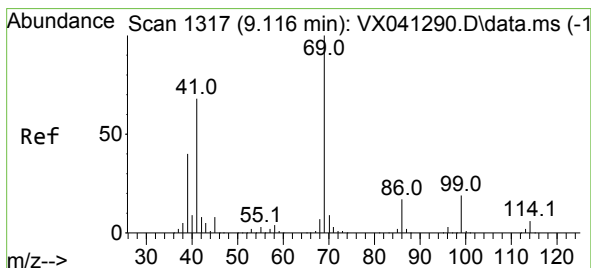
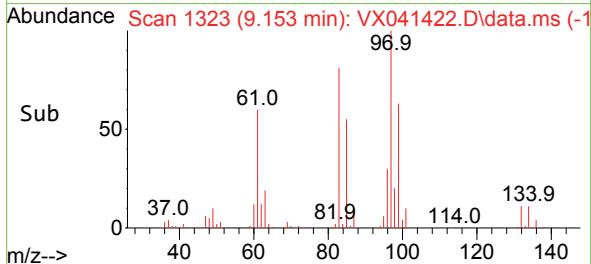
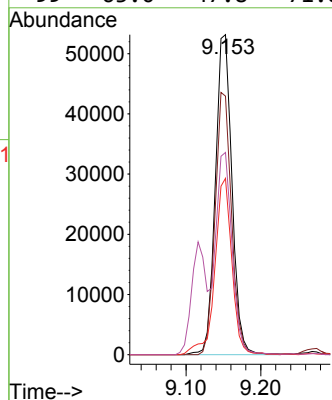
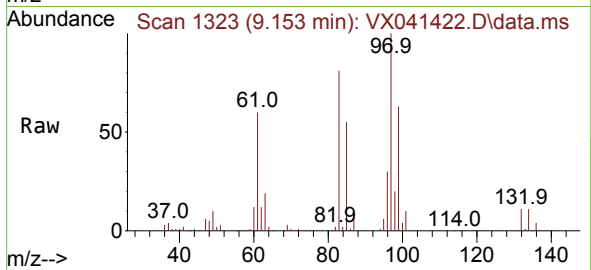




#55
 1,1,2-Trichloroethane
 Concen: 52.448 ug/l
 RT: 9.153 min Scan# 1323
 Delta R.T. 0.000 min
 Lab File: VX041422.D
 Acq: 08 May 2024 16:42

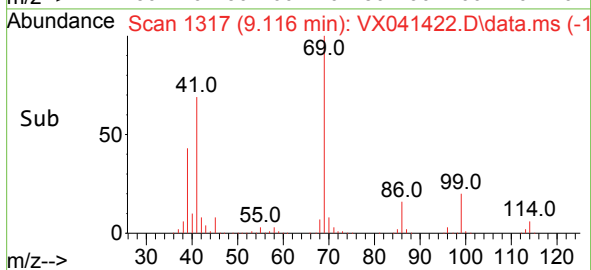
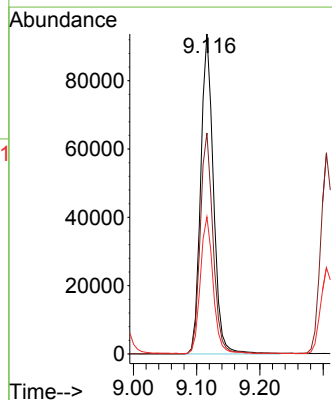
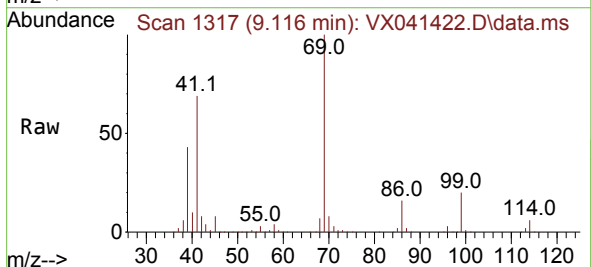
Instrument :
 MSVOA_X
 ClientSampleId :

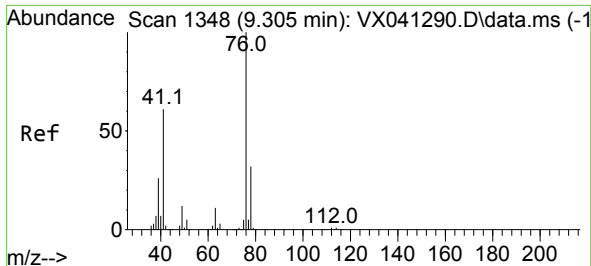
Tgt Ion:	97	Resp:	81946
Ion	Ratio	Lower	Upper
97	100		
83	80.8	65.8	98.8
85	55.1	41.6	62.4
99	63.0	47.8	71.8



#56
 Ethyl methacrylate
 Concen: 54.464 ug/l
 RT: 9.116 min Scan# 1317
 Delta R.T. 0.000 min
 Lab File: VX041422.D
 Acq: 08 May 2024 16:42

Tgt Ion:	69	Resp:	131697
Ion	Ratio	Lower	Upper
69	100		
41	69.3	56.8	85.2
39	42.9	32.0	48.0





#57

1,3-Dichloropropane

Concen: 51.999 ug/l

RT: 9.305 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX041422.D

Acq: 08 May 2024 16:42

Instrument :

MSVOA_X

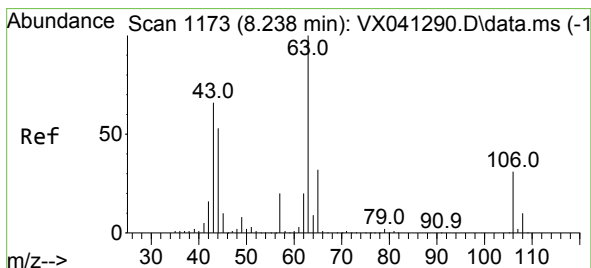
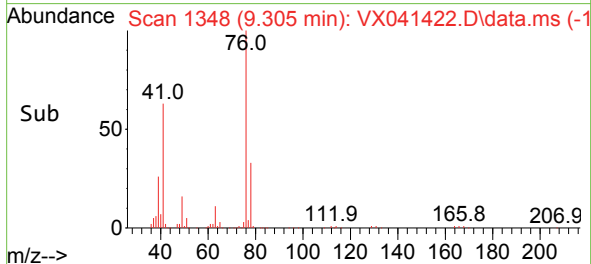
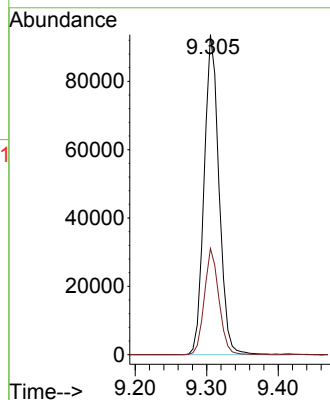
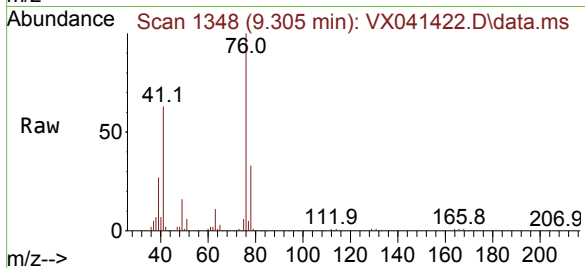
ClientSampleId :

Tgt Ion: 76 Resp: 135593

Ion Ratio Lower Upper

76 100

78 32.5 26.1 39.1



#58

2-Chloroethyl Vinyl ether

Concen: 311.166 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. 0.000 min

Lab File: VX041422.D

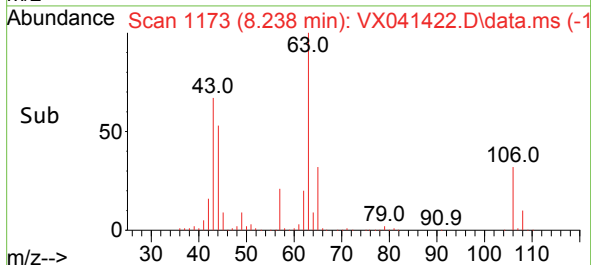
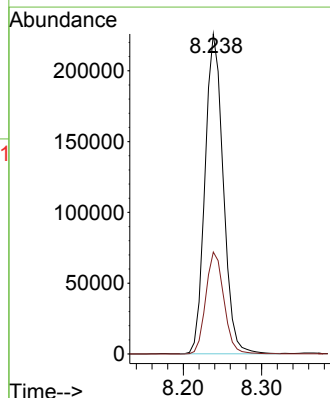
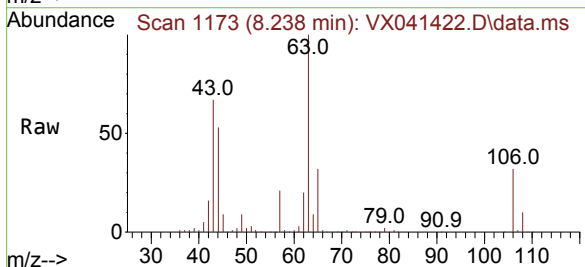
Acq: 08 May 2024 16:42

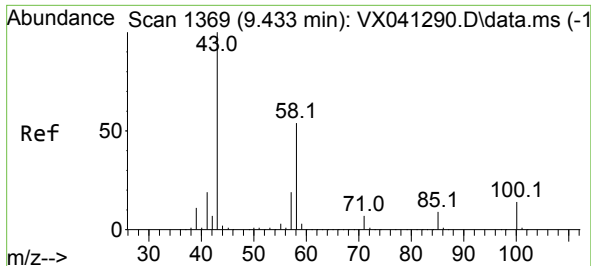
Tgt Ion: 63 Resp: 364832

Ion Ratio Lower Upper

63 100

106 31.6 22.5 33.7

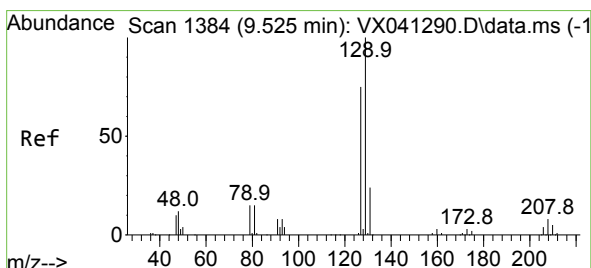
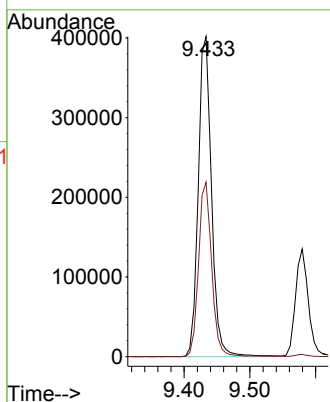
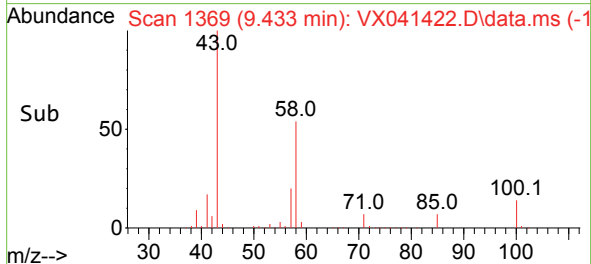
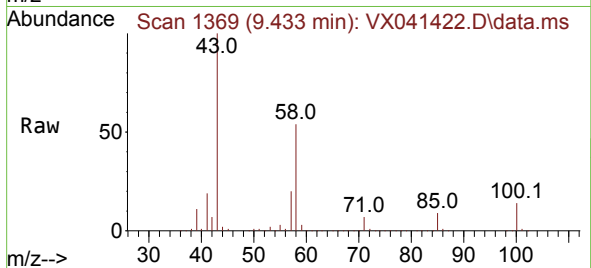




#59
2-Hexanone
Concen: 289.691 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX041422.D
Acq: 08 May 2024 16:42

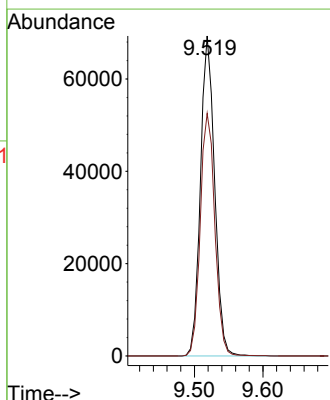
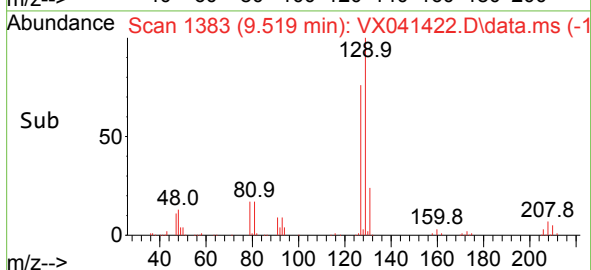
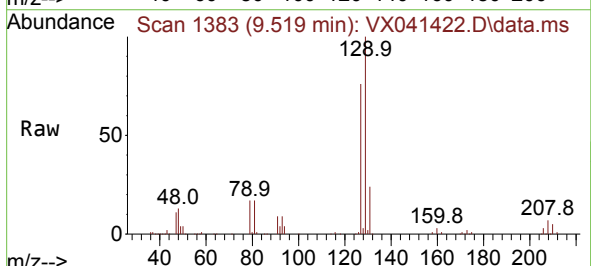
Instrument :
MSVOA_X
ClientSampleId :

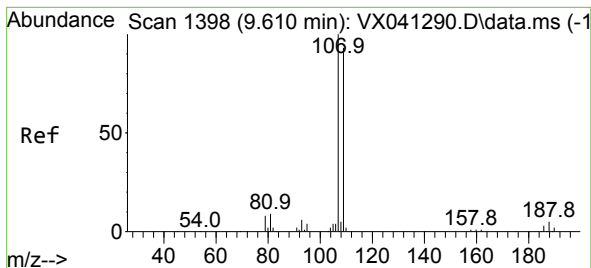
Tgt Ion: 43 Resp: 561022
Ion Ratio Lower Upper
43 100
58 54.2 26.2 78.5



#60
Dibromochloromethane
Concen: 54.315 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. -0.006 min
Lab File: VX041422.D
Acq: 08 May 2024 16:42

Tgt Ion: 129 Resp: 99904
Ion Ratio Lower Upper
129 100
127 77.9 38.8 116.4





#61

1,2-Dibromoethane

Concen: 51.288 ug/l

RT: 9.610 min Scan# 1398

Delta R.T. 0.000 min

Lab File: VX041422.D

Acq: 08 May 2024 16:42

Instrument :

MSVOA_X

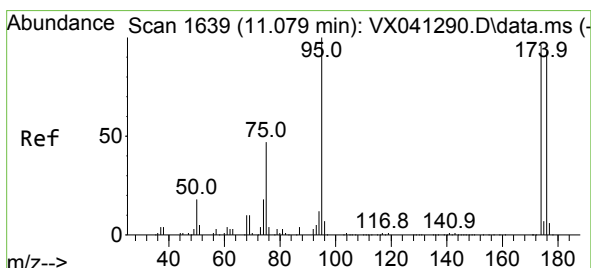
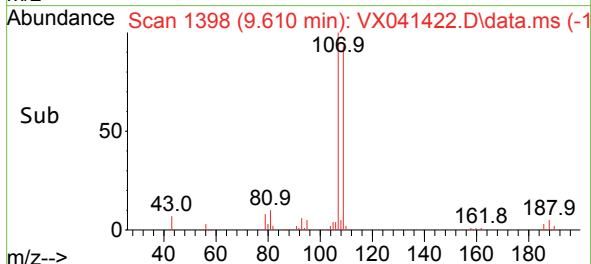
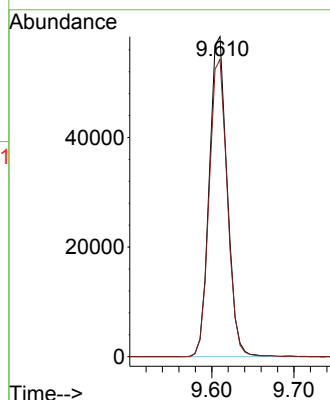
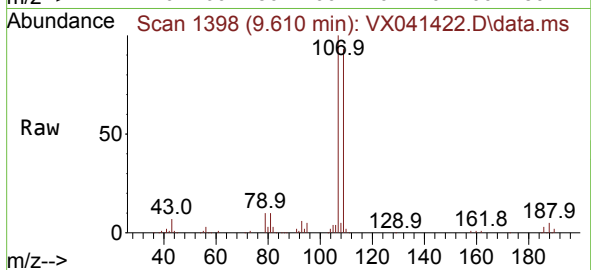
ClientSampleId :

Tgt Ion:107 Resp: 88159

Ion Ratio Lower Upper

107 100

109 94.3 75.2 112.8



#62

4-Bromofluorobenzene

Concen: 45.232 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX041422.D

Acq: 08 May 2024 16:42

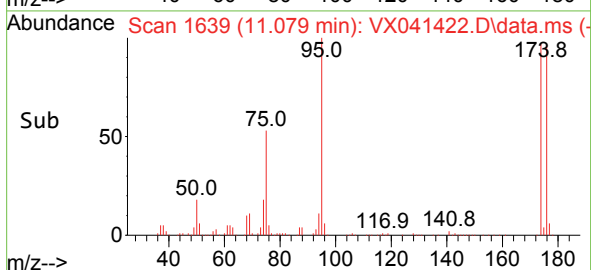
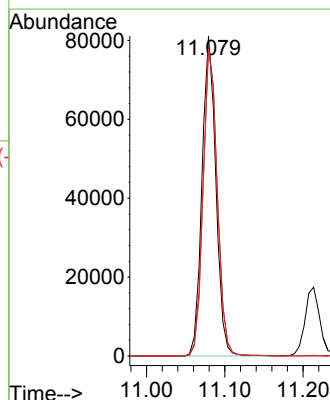
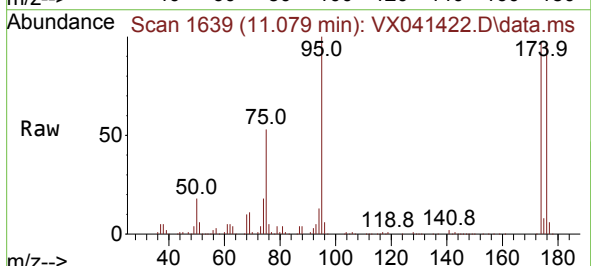
Tgt Ion: 95 Resp: 99711

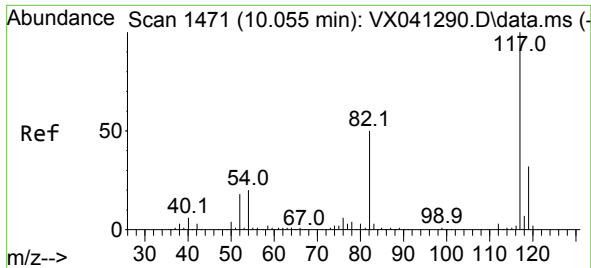
Ion Ratio Lower Upper

95 100

174 98.8 0.0 135.6

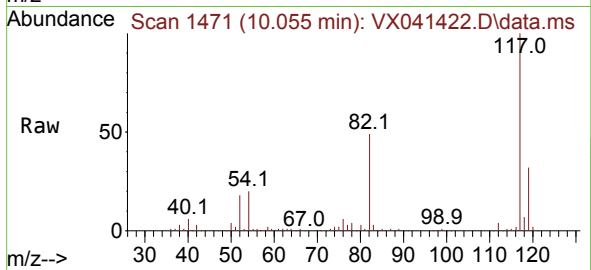
176 97.0 0.0 131.0



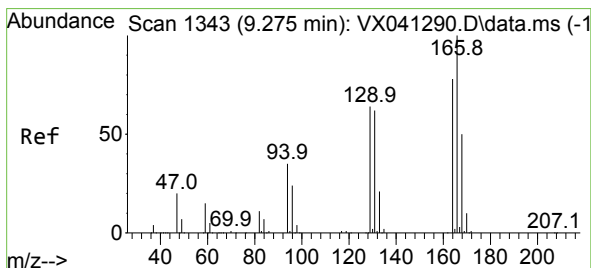
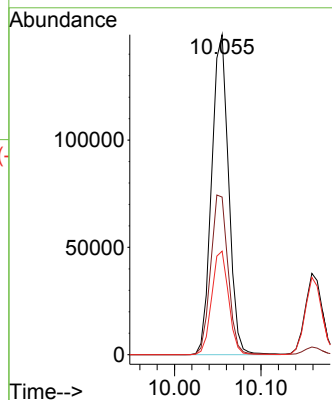
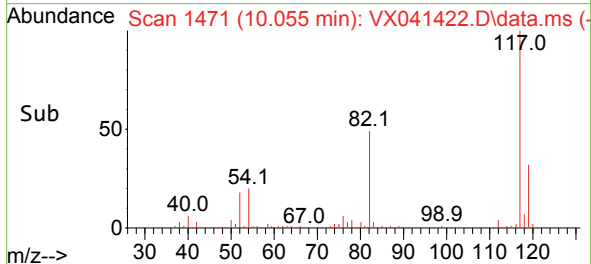


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX041422.D
Acq: 08 May 2024 16:42

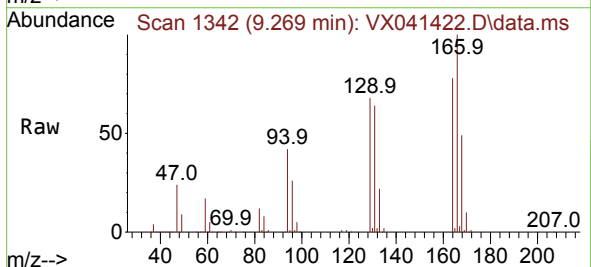
Instrument :
MSVOA_X
ClientSampleId :



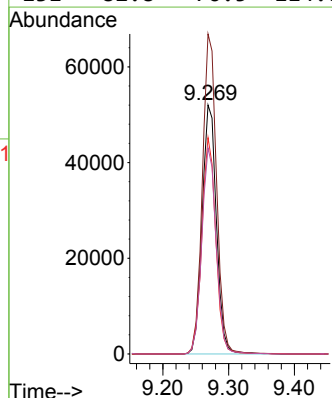
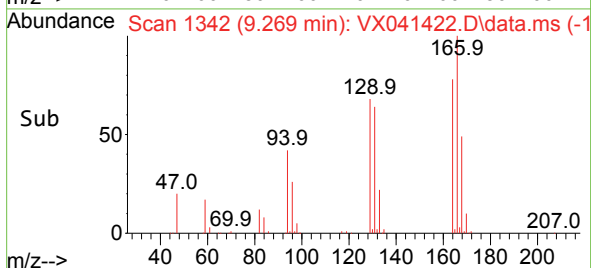
Tgt Ion:117 Resp: 202943
Ion Ratio Lower Upper
117 100
82 49.2 46.2 69.4
119 32.3 25.5 38.3

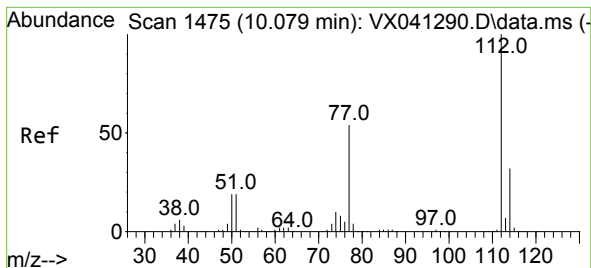


#64
Tetrachloroethene
Concen: 53.343 ug/l
RT: 9.269 min Scan# 1342
Delta R.T. -0.006 min
Lab File: VX041422.D
Acq: 08 May 2024 16:42



Tgt Ion:164 Resp: 78392
Ion Ratio Lower Upper
164 100
166 128.5 102.7 154.1
129 86.9 80.4 120.6
131 82.8 76.5 114.7

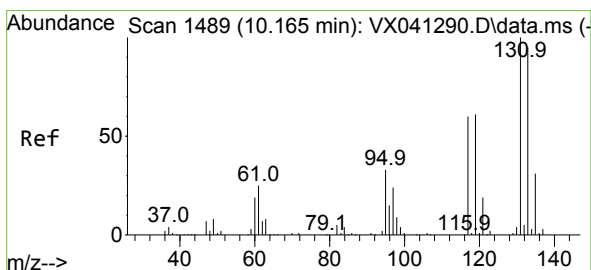
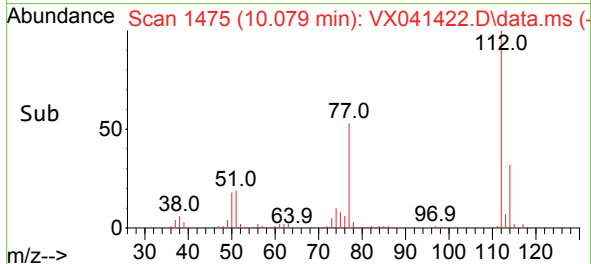
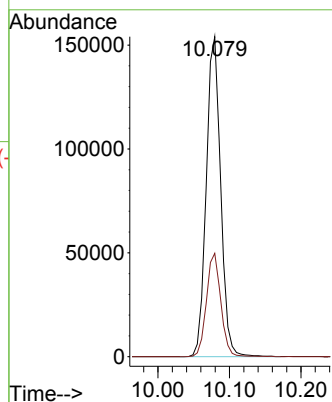
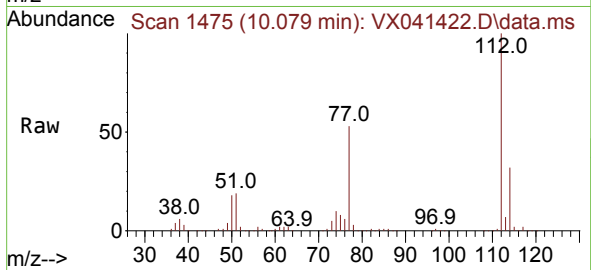




#65
Chlorobenzene
Concen: 52.290 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX041422.D
Acq: 08 May 2024 16:42

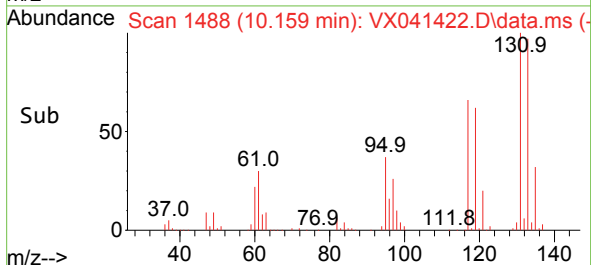
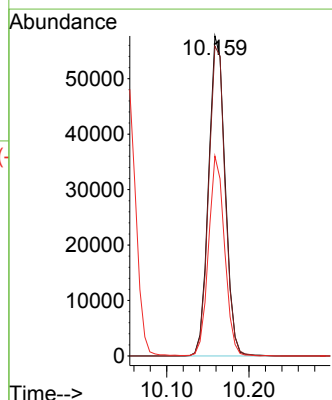
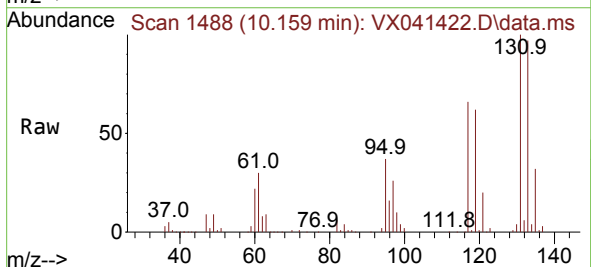
Instrument :
MSVOA_X
ClientSampleId :

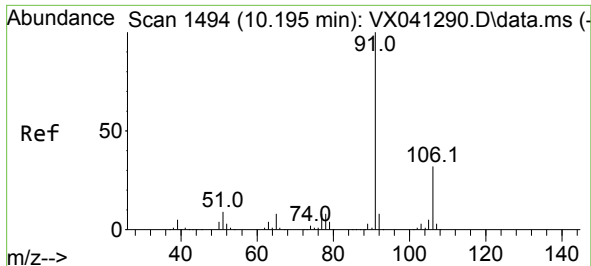
Tgt Ion:112 Resp: 215423
Ion Ratio Lower Upper
112 100
114 32.3 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 55.212 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.006 min
Lab File: VX041422.D
Acq: 08 May 2024 16:42

Tgt Ion:131 Resp: 80372
Ion Ratio Lower Upper
131 100
133 97.0 47.1 141.4
119 60.7 32.2 96.6





#67

Ethyl Benzene

Concen: 50.960 ug/l

RT: 10.189 min Scan# 1494

Delta R.T. -0.006 min

Lab File: VX041422.D

Acq: 08 May 2024 16:42

Instrument :

MSVOA_X

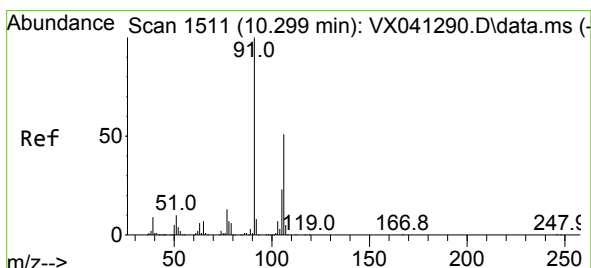
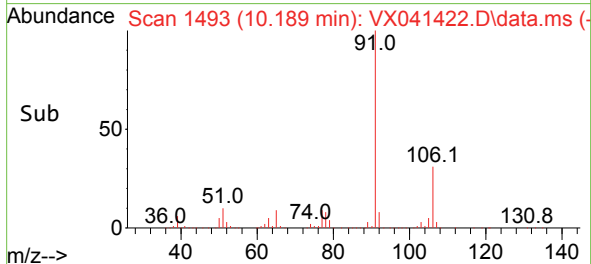
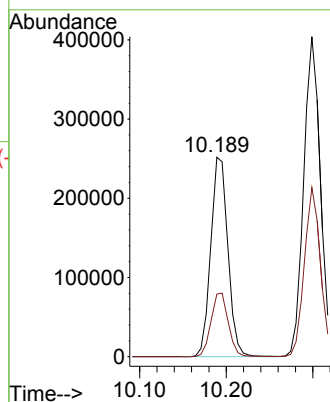
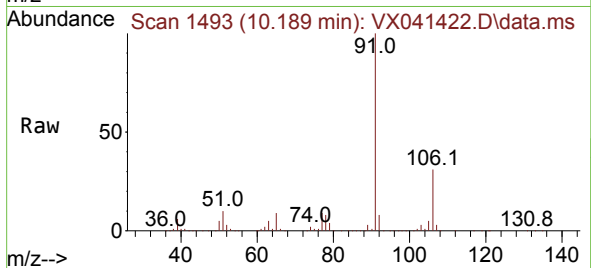
ClientSampleId :

Tgt Ion: 91 Resp: 346378

Ion Ratio Lower Upper

91 100

106 31.4 24.9 37.3



#68

m/p-Xylenes

Concen: 102.142 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. 0.000 min

Lab File: VX041422.D

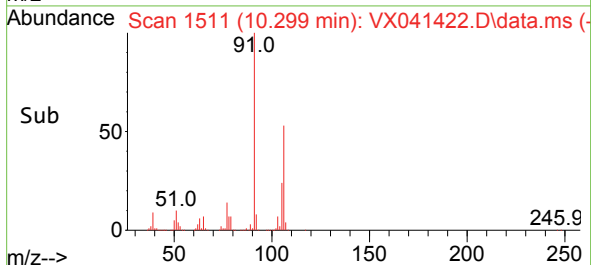
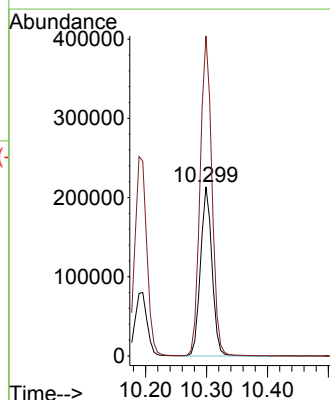
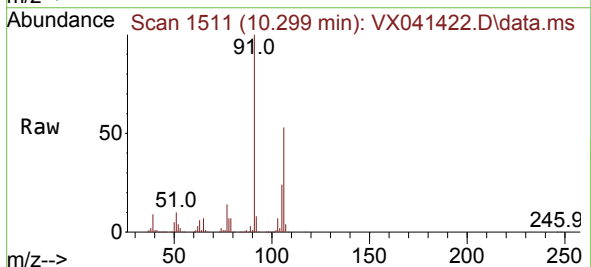
Acq: 08 May 2024 16:42

Tgt Ion: 106 Resp: 278024

Ion Ratio Lower Upper

106 100

91 194.8 165.5 248.3

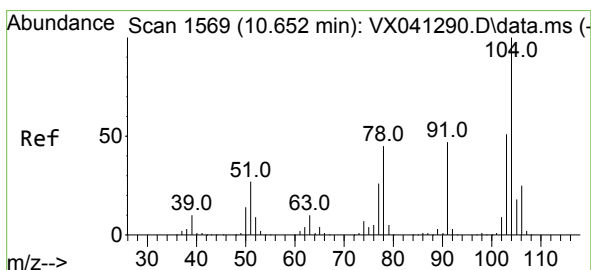
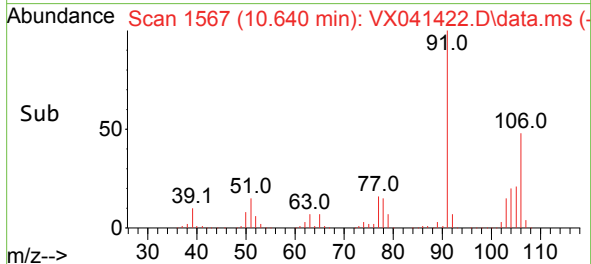
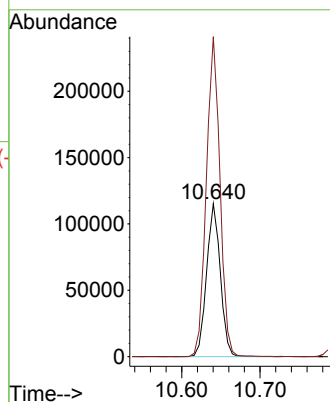
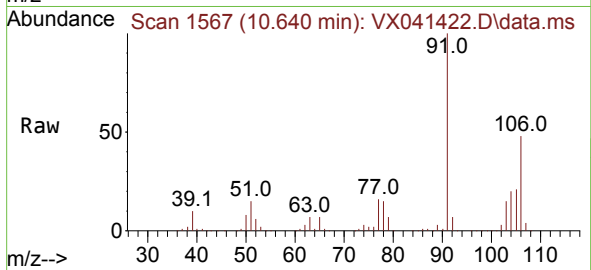




#69
o-Xylene
Concen: 53.687 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX041422.D
Acq: 08 May 2024 16:42

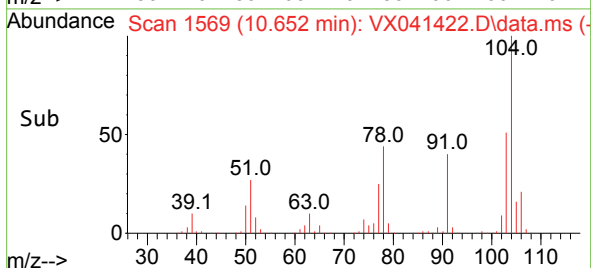
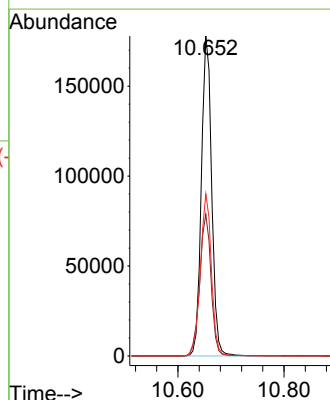
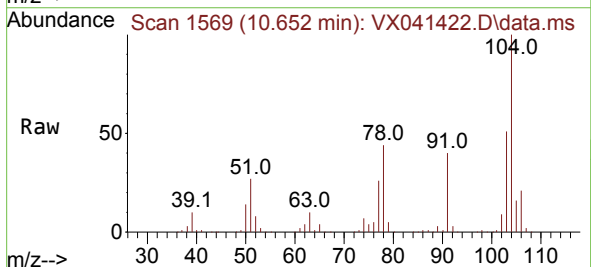
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 139920
Ion Ratio Lower Upper
106 100
91 208.1 108.9 326.8



#70
Styrene
Concen: 56.160 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. 0.000 min
Lab File: VX041422.D
Acq: 08 May 2024 16:42

Tgt Ion:104 Resp: 240172
Ion Ratio Lower Upper
104 100
78 48.5 43.6 65.4
103 54.3 43.6 65.4





#71

Bromoform

Concen: 59.765 ug/l

RT: 10.799 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX041422.D

Acq: 08 May 2024 16:42

Instrument :

MSVOA_X

ClientSampleId :

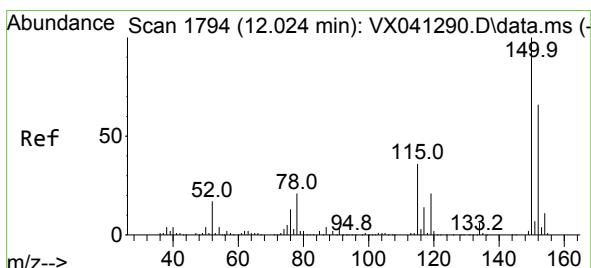
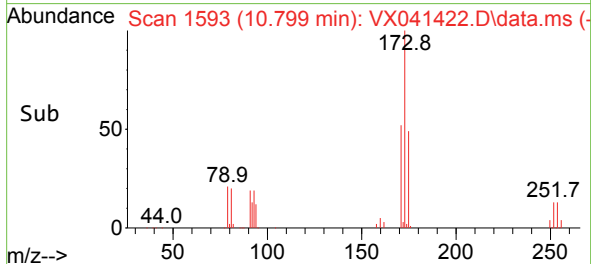
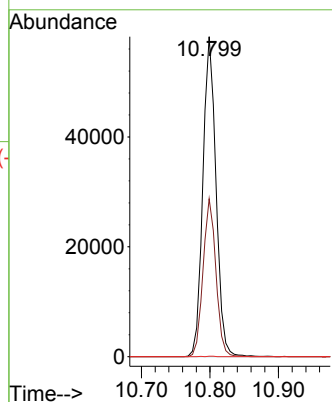
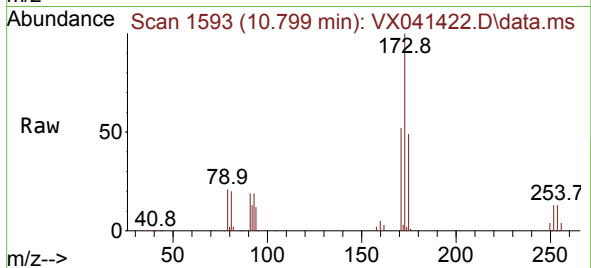
Tgt Ion:173 Resp: 77860

Ion Ratio Lower Upper

173 100

175 48.3 24.1 72.4

254 0.1 0.0 0.0#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX041422.D

Acq: 08 May 2024 16:42

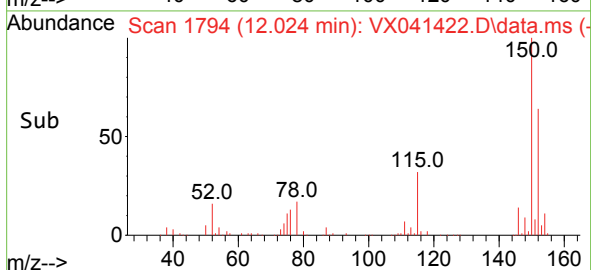
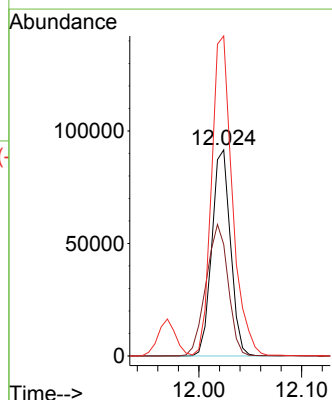
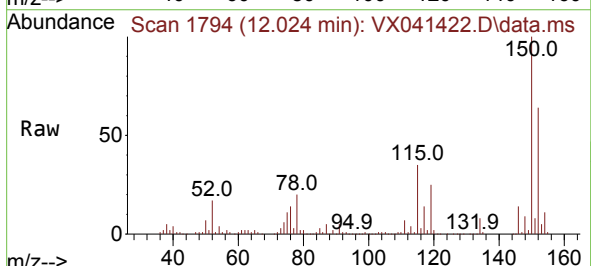
Tgt Ion:152 Resp: 115018

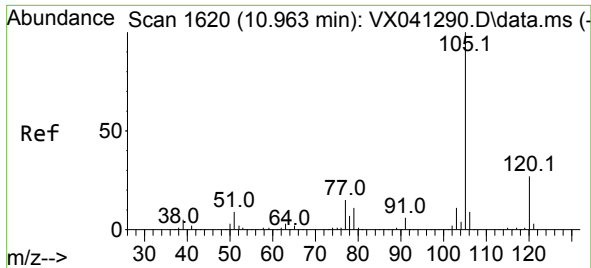
Ion Ratio Lower Upper

152 100

115 75.8 43.3 129.9

150 174.0 0.0 345.0

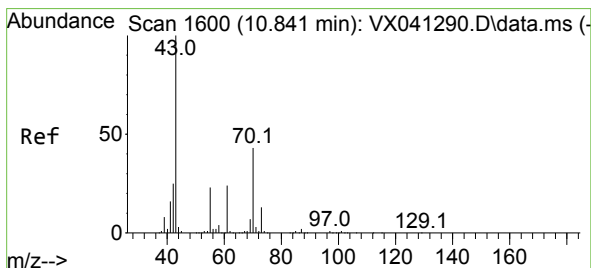
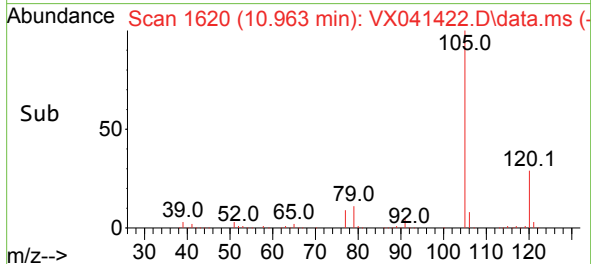
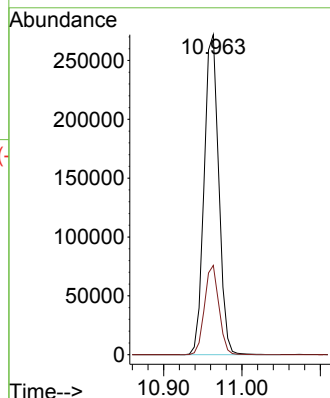
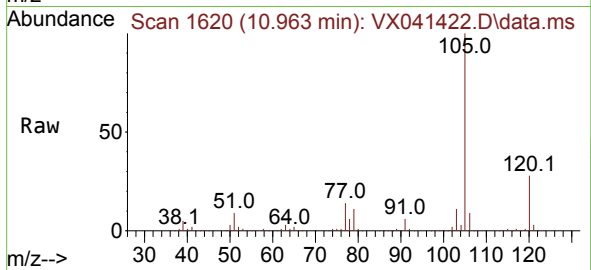




#73
Isopropylbenzene
Concen: 50.049 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX041422.D
Acq: 08 May 2024 16:42

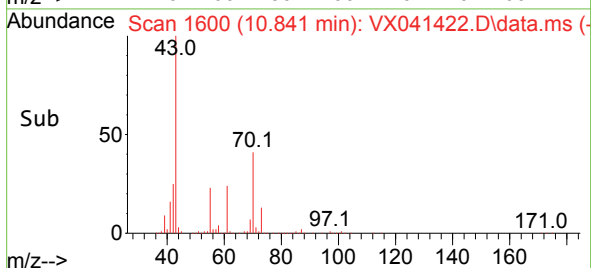
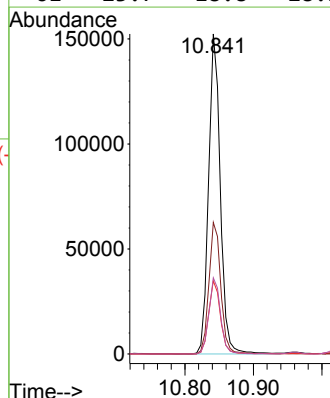
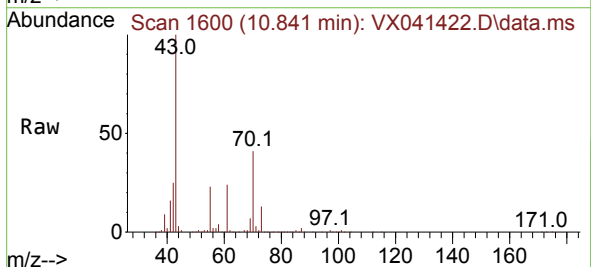
Instrument :
MSVOA_X
ClientSampleId :

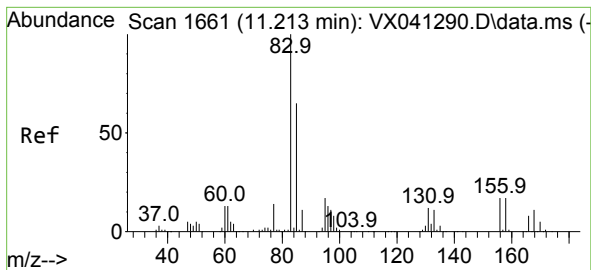
Tgt Ion:105 Resp: 351387
Ion Ratio Lower Upper
105 100
120 27.5 12.9 38.6



#74
N-ethyl acetate
Concen: 59.077 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX041422.D
Acq: 08 May 2024 16:42

Tgt Ion: 43 Resp: 181211
Ion Ratio Lower Upper
43 100
70 41.6 32.9 49.3
55 23.1 19.3 28.9
61 23.7 18.8 28.2





#75

1,1,2,2-Tetrachloroethane

Concen: 57.439 ug/l

RT: 11.213 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX041422.D

Acq: 08 May 2024 16:42

Instrument :

MSVOA_X

ClientSampleId :

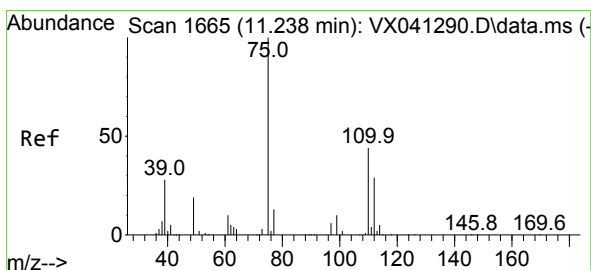
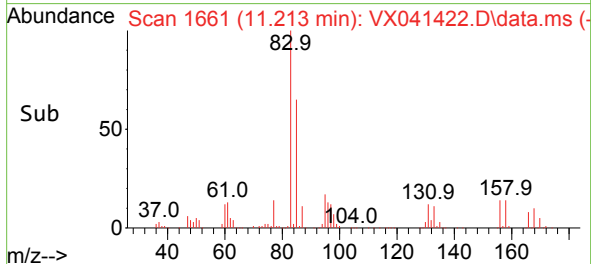
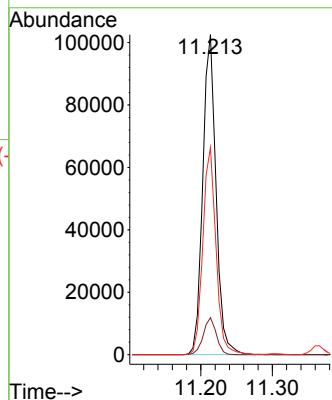
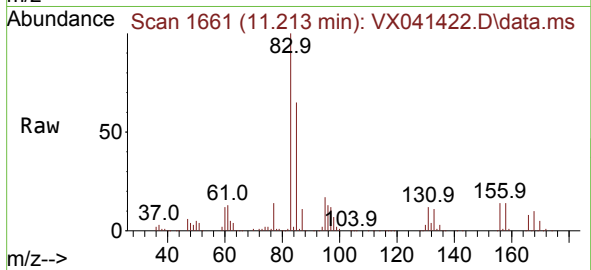
Tgt Ion: 83 Resp: 132144

Ion Ratio Lower Upper

83 100

131 11.4 5.3 15.8

85 64.2 32.0 96.2



#76

1,2,3-Trichloropropane

Concen: 77.080 ug/l

RT: 11.238 min Scan# 1665

Delta R.T. 0.000 min

Lab File: VX041422.D

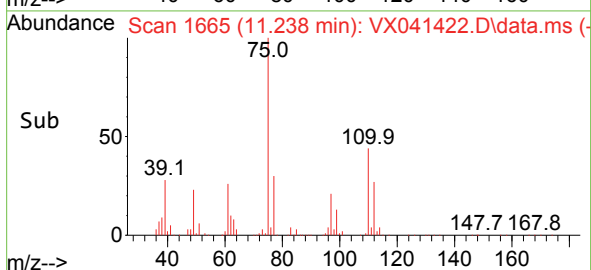
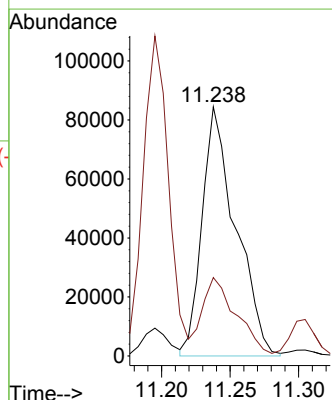
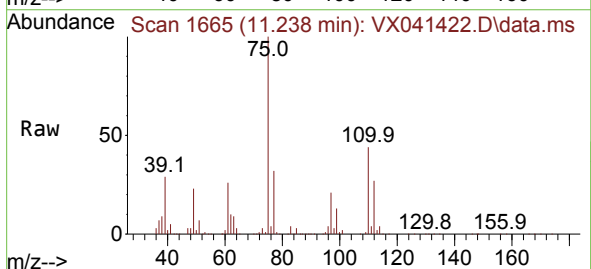
Acq: 08 May 2024 16:42

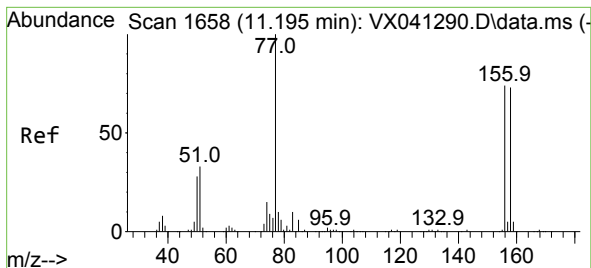
Tgt Ion: 75 Resp: 144481

Ion Ratio Lower Upper

75 100

77 32.0 19.1 57.5





#77

Bromobenzene

Concen: 53.471 ug/l

RT: 11.195 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX041422.D

Acq: 08 May 2024 16:42

Instrument :

MSVOA_X

ClientSampleId :

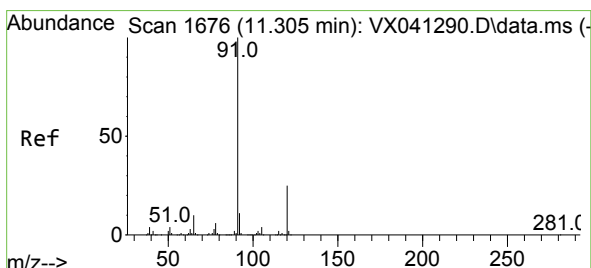
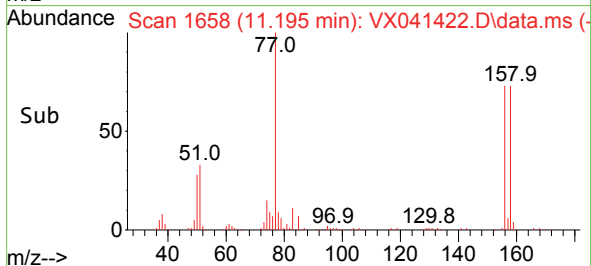
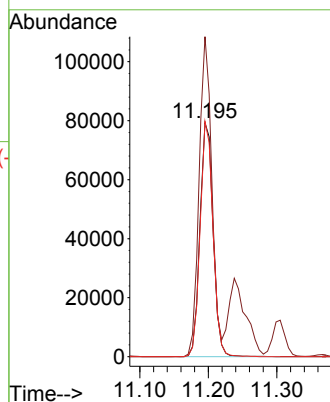
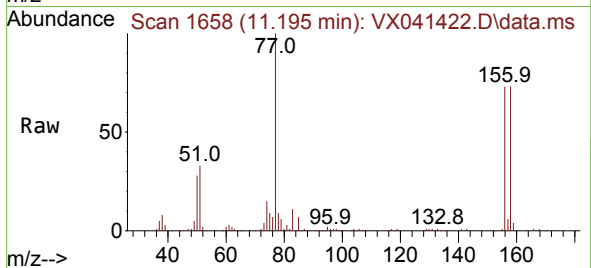
Tgt Ion:156 Resp: 105956

Ion Ratio Lower Upper

156 100

77 132.3 88.4 265.3

158 98.2 48.0 144.0



#78

n-propylbenzene

Concen: 52.647 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. 0.000 min

Lab File: VX041422.D

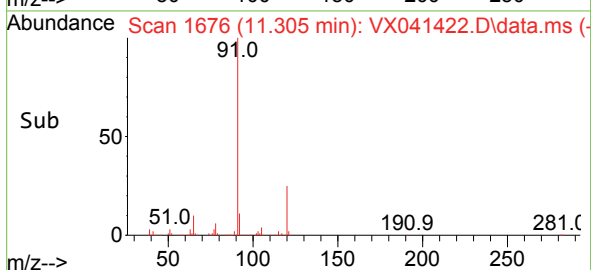
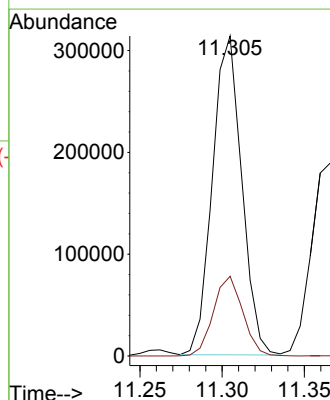
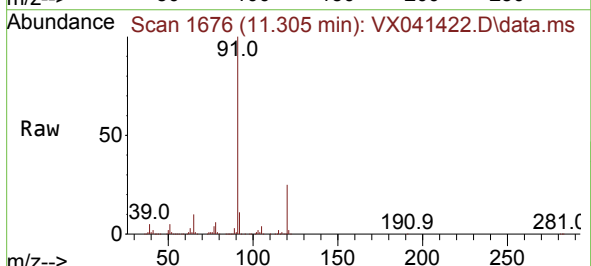
Acq: 08 May 2024 16:42

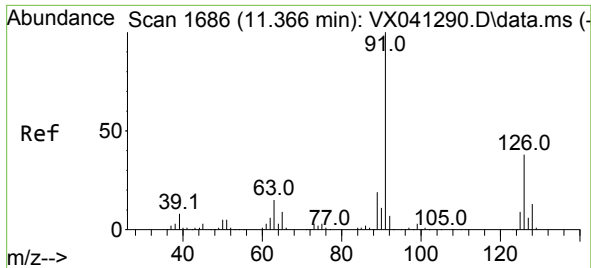
Tgt Ion: 91 Resp: 388222

Ion Ratio Lower Upper

91 100

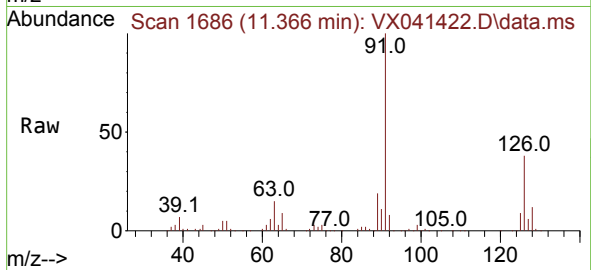
120 25.0 11.5 34.4



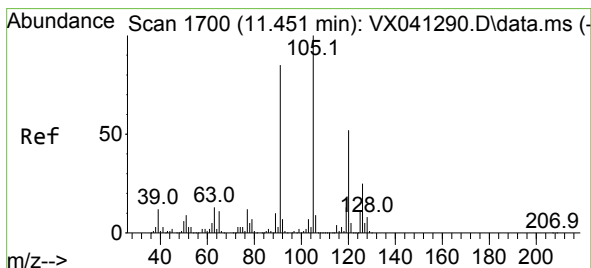
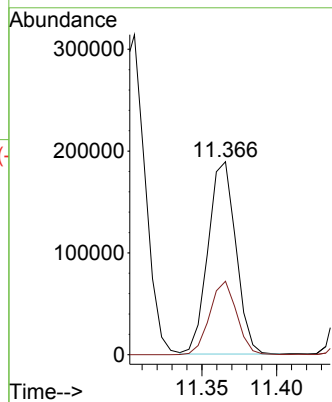
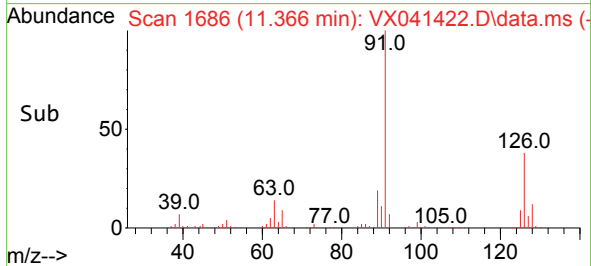


#79
2-Chlorotoluene
Concen: 51.488 ug/l
RT: 11.366 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX041422.D
Acq: 08 May 2024 16:42

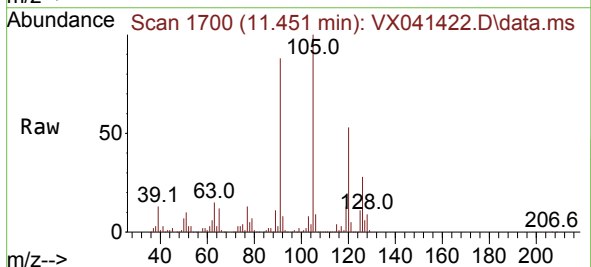
Instrument :
MSVOA_X
ClientSampleId :



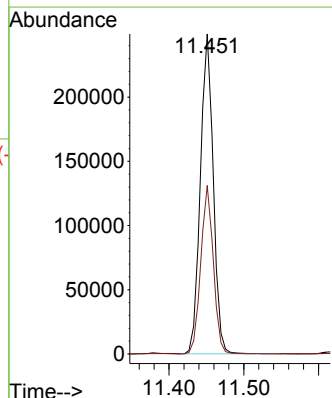
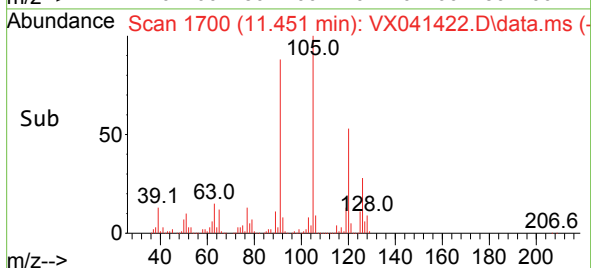
Tgt Ion: 91 Resp: 244667
Ion Ratio Lower Upper
91 100
126 37.0 16.3 48.8

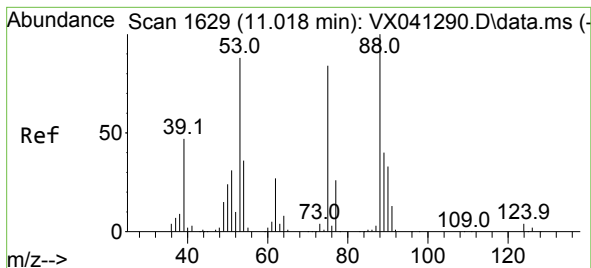


#80
1,3,5-Trimethylbenzene
Concen: 52.104 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX041422.D
Acq: 08 May 2024 16:42



Tgt Ion: 105 Resp: 298213
Ion Ratio Lower Upper
105 100
120 51.4 24.1 72.3

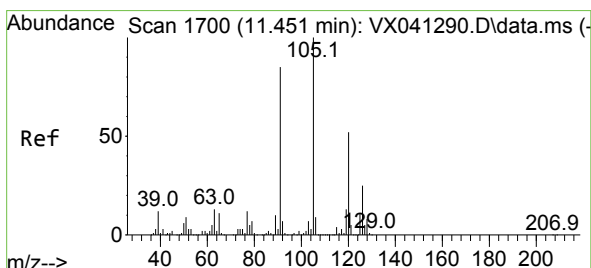
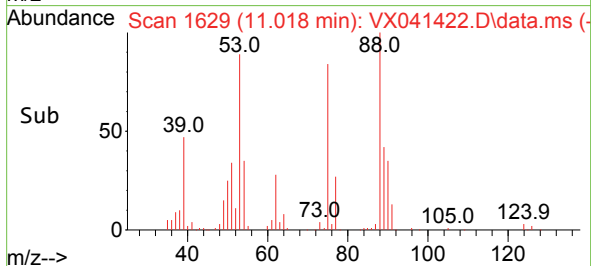
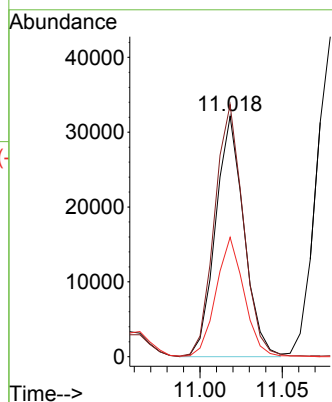
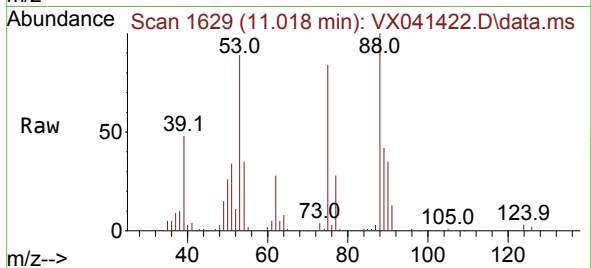




#81
trans-1,4-Dichloro-2-butene
Concen: 56.188 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX041422.D
Acq: 08 May 2024 16:42

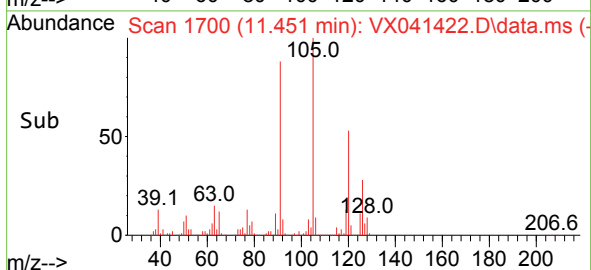
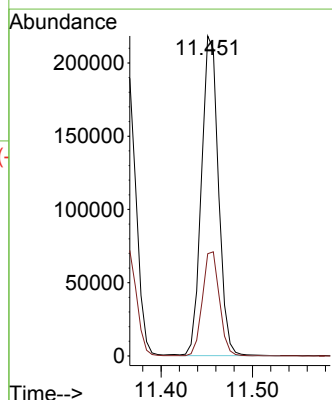
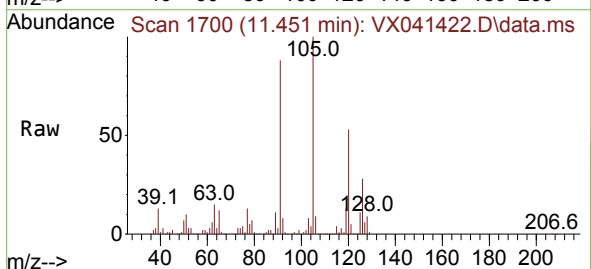
Instrument :
MSVOA_X
ClientSampleId :

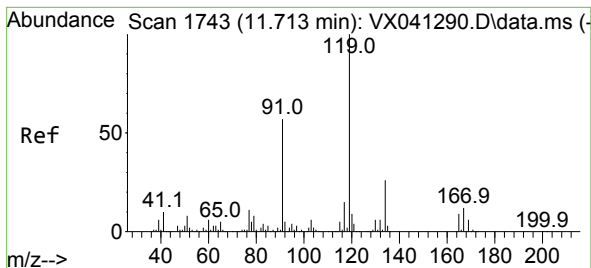
Tgt Ion: 75 Resp: 38666
Ion Ratio Lower Upper
75 100
53 105.5 90.5 135.7
89 48.8 36.9 55.3



#82
4-Chlorotoluene
Concen: 52.131 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX041422.D
Acq: 08 May 2024 16:42

Tgt Ion: 91 Resp: 281232
Ion Ratio Lower Upper
91 100
126 32.6 14.2 42.6





#83

tert-Butylbenzene

Concen: 52.516 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. 0.000 min

Lab File: VX041422.D

Acq: 08 May 2024 16:42

Instrument :

MSVOA_X

ClientSampleId :

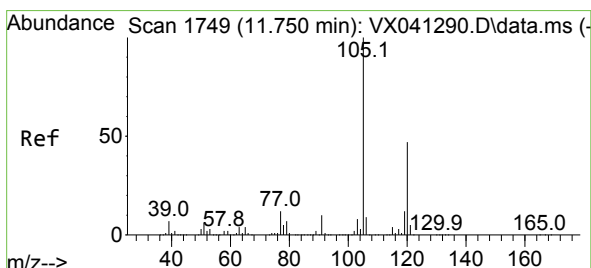
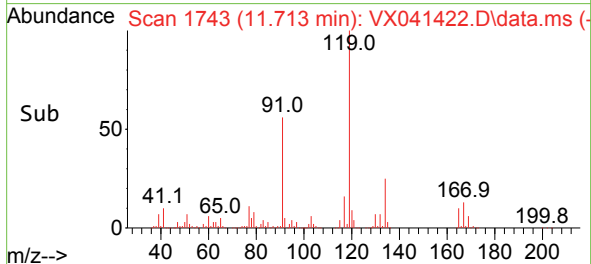
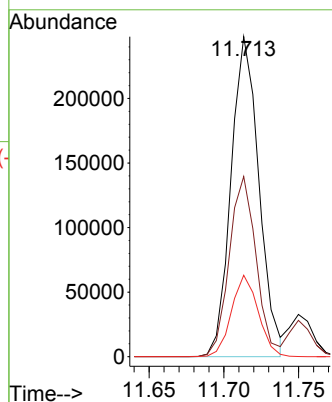
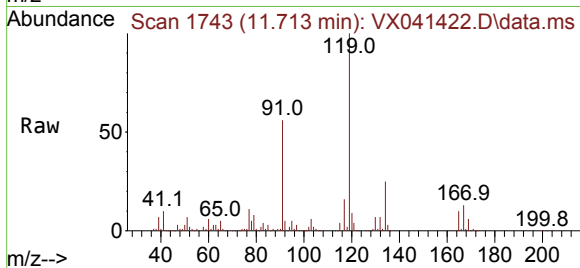
Tgt Ion:119 Resp: 321869

Ion Ratio Lower Upper

119 100

91 54.4 31.2 93.6

134 24.4 11.7 35.0



#84

1,2,4-Trimethylbenzene

Concen: 53.296 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. 0.000 min

Lab File: VX041422.D

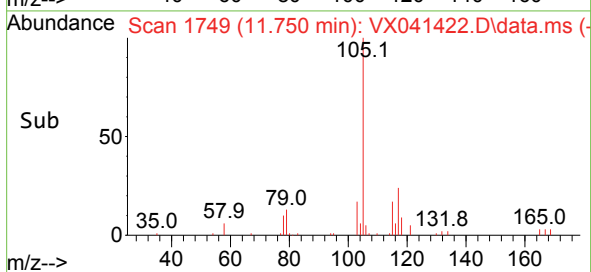
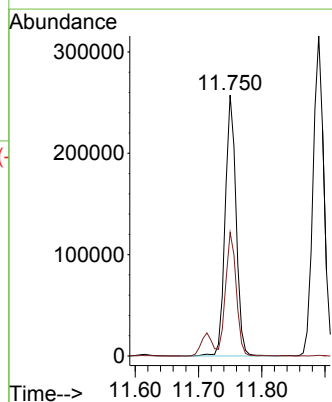
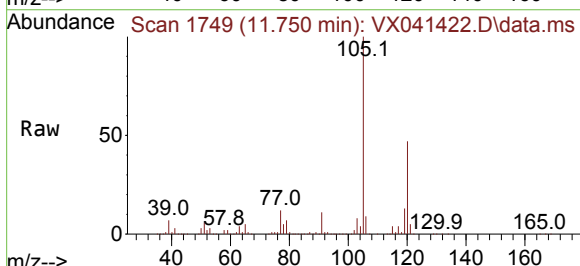
Acq: 08 May 2024 16:42

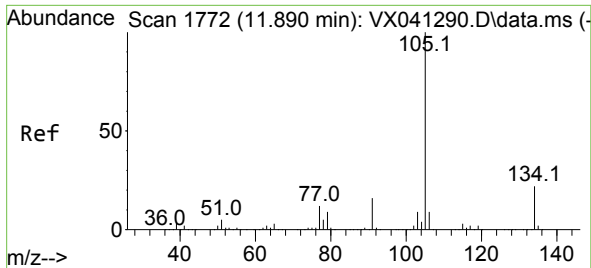
Tgt Ion:105 Resp: 306924

Ion Ratio Lower Upper

105 100

120 46.0 21.2 63.6

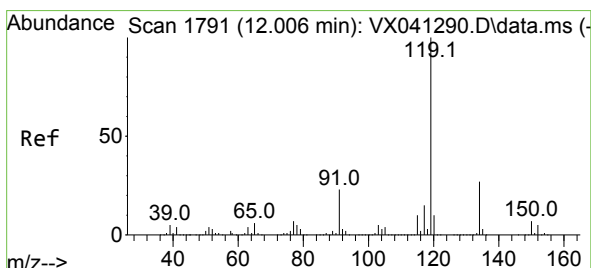
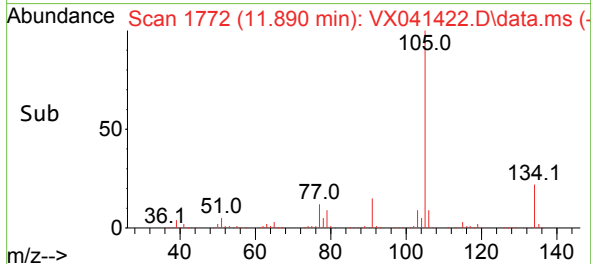
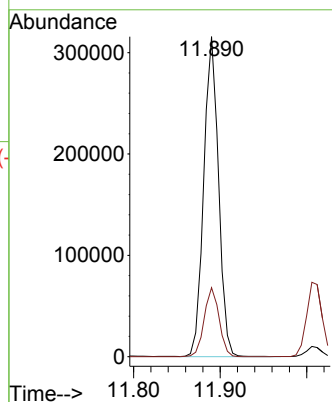
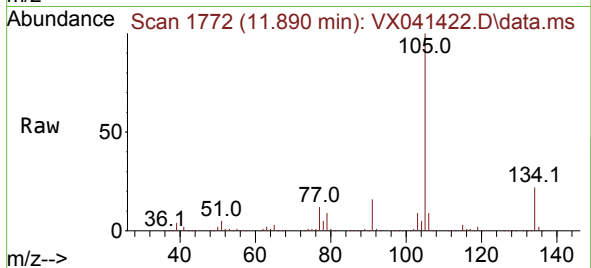




#85
 sec-Butylbenzene
 Concen: 53.315 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX041422.D
 Acq: 08 May 2024 16:42

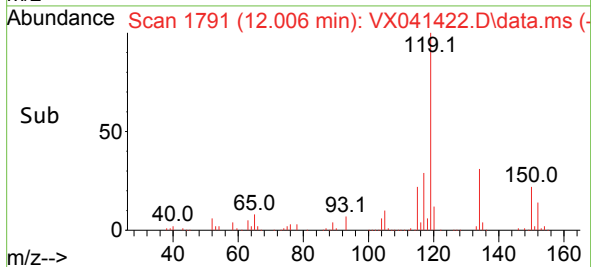
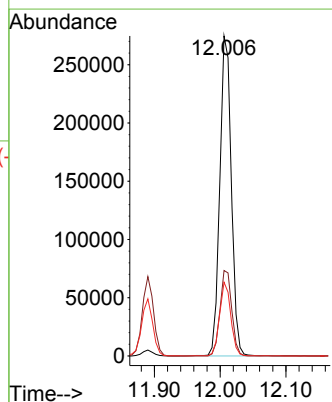
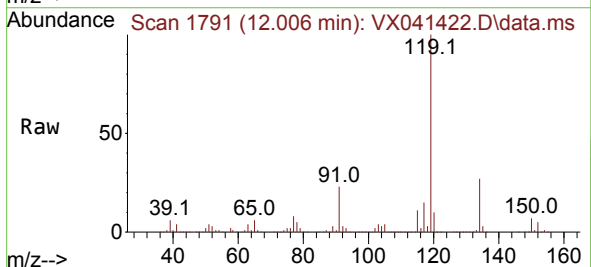
Instrument :
 MSVOA_X
 ClientSampleId :

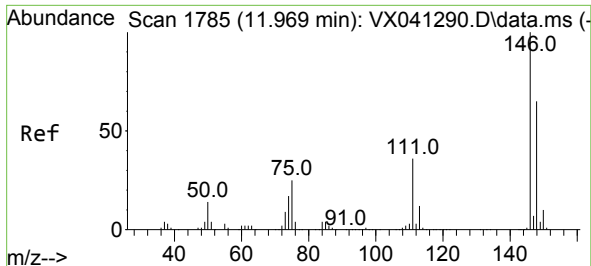
Tgt Ion:105 Resp: 374477
 Ion Ratio Lower Upper
 105 100
 134 21.7 9.8 29.4



#86
 p-Isopropyltoluene
 Concen: 53.126 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. 0.000 min
 Lab File: VX041422.D
 Acq: 08 May 2024 16:42

Tgt Ion:119 Resp: 335127
 Ion Ratio Lower Upper
 119 100
 134 27.3 12.8 38.3
 91 22.6 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 52.471 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX041422.D

Acq: 08 May 2024 16:42

Instrument :

MSVOA_X

ClientSampleId :

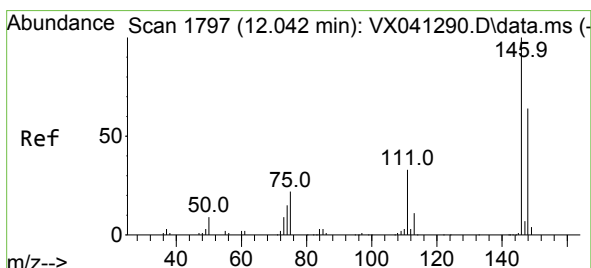
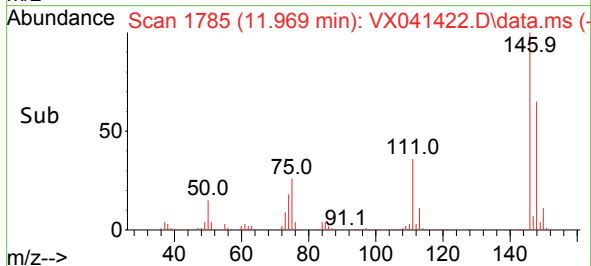
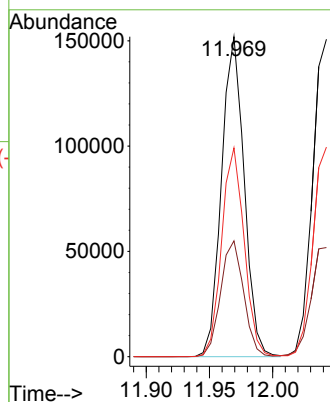
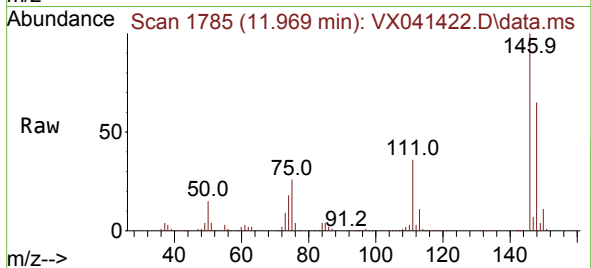
Tgt Ion:146 Resp: 188988

Ion Ratio Lower Upper

146 100

111 36.8 22.1 66.1

148 64.8 31.8 95.3



#88

1,4-Dichlorobenzene

Concen: 50.945 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX041422.D

Acq: 08 May 2024 16:42

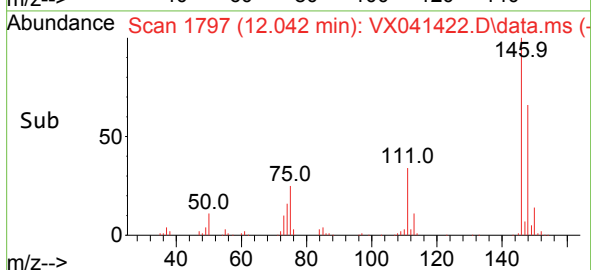
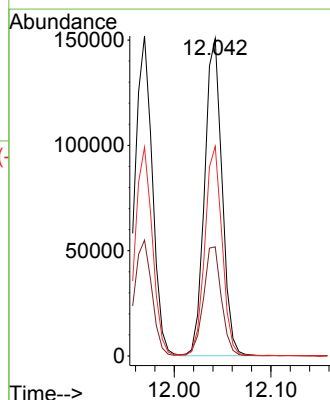
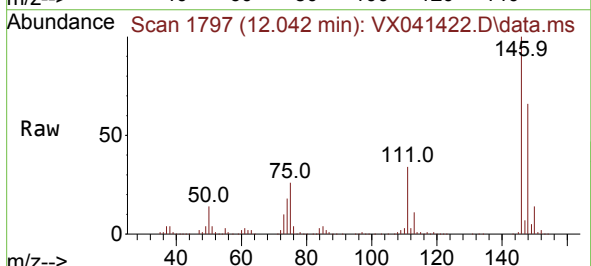
Tgt Ion:146 Resp: 189047

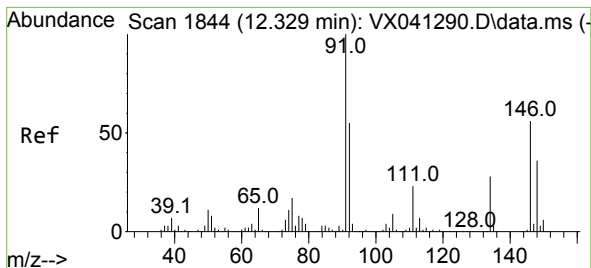
Ion Ratio Lower Upper

146 100

111 35.7 21.3 63.7

148 65.6 31.8 95.4





#89

n-Butylbenzene

Concen: 52.979 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. 0.000 min

Lab File: VX041422.D

Acq: 08 May 2024 16:42

Instrument :

MSVOA_X

ClientSampleId :

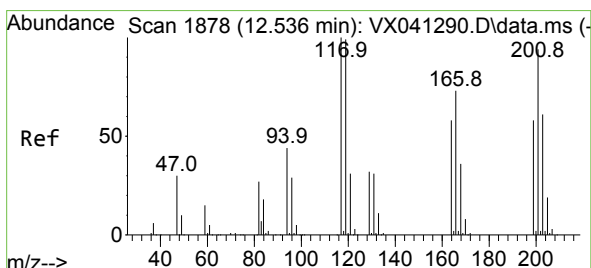
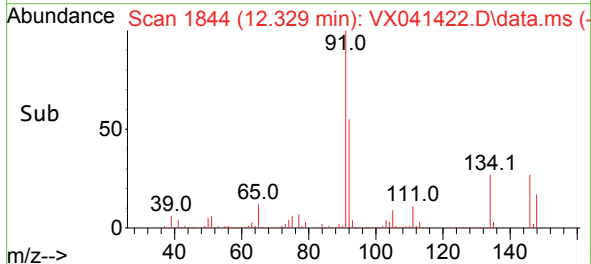
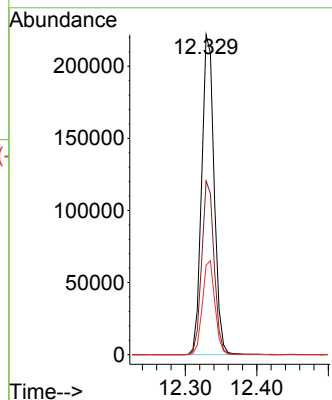
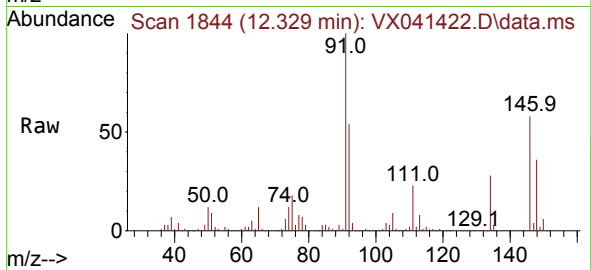
Tgt Ion: 91 Resp: 268730

Ion Ratio Lower Upper

91 100

92 54.0 27.4 82.0

134 29.6 12.6 37.8



#90

Hexachloroethane

Concen: 53.266 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. 0.000 min

Lab File: VX041422.D

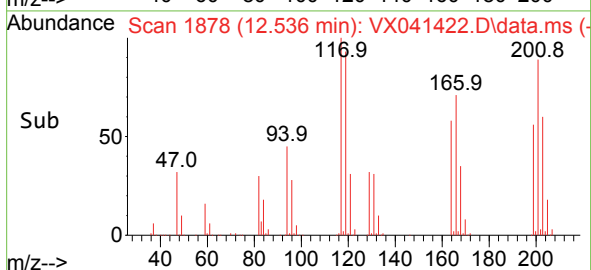
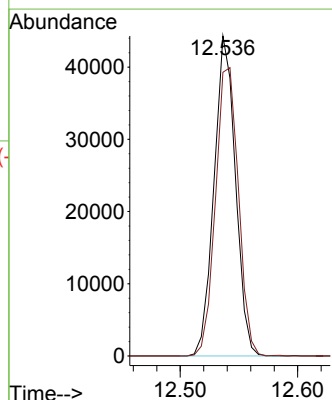
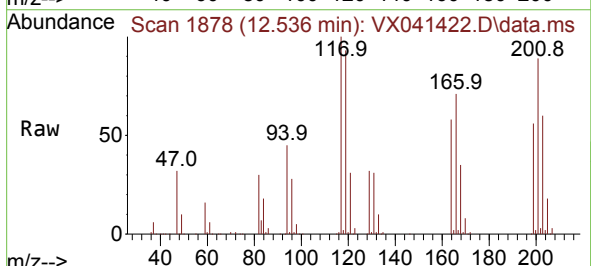
Acq: 08 May 2024 16:42

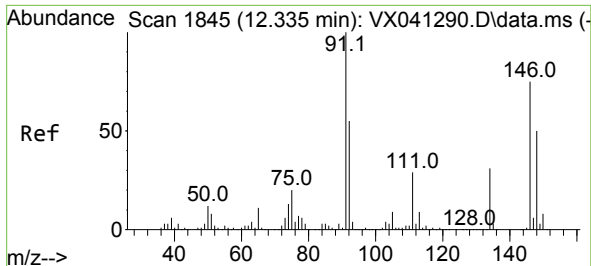
Tgt Ion: 117 Resp: 56192

Ion Ratio Lower Upper

117 100

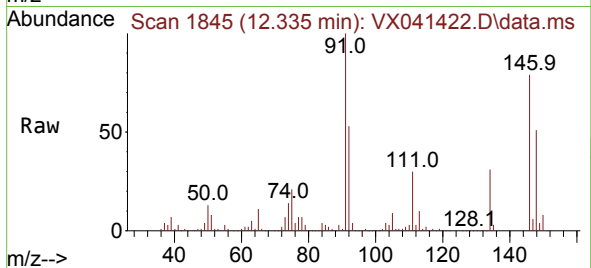
201 96.5 32.9 98.6



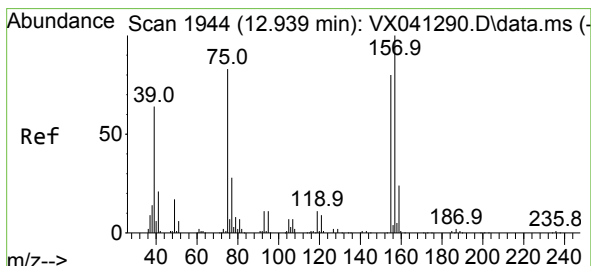
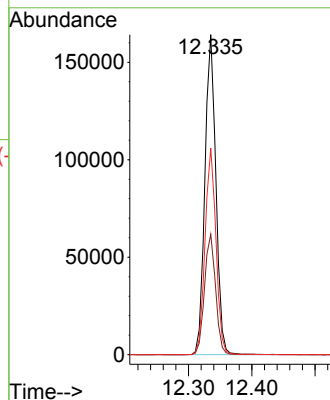
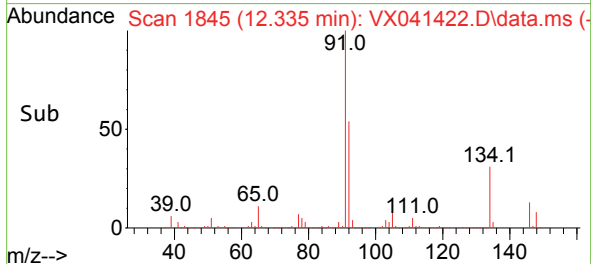


#91
 1,2-Dichlorobenzene
 Concen: 52.289 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. 0.000 min
 Lab File: VX041422.D
 Acq: 08 May 2024 16:42

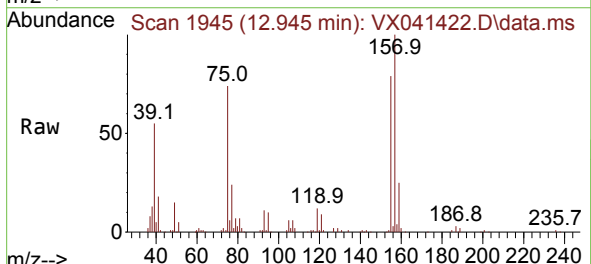
Instrument :
 MSVOA_X
 ClientSampleId :



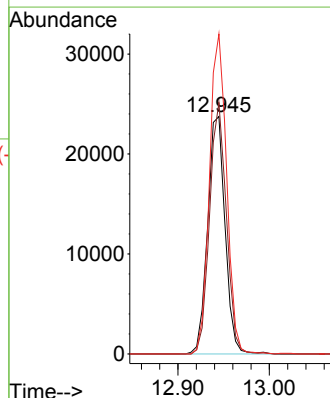
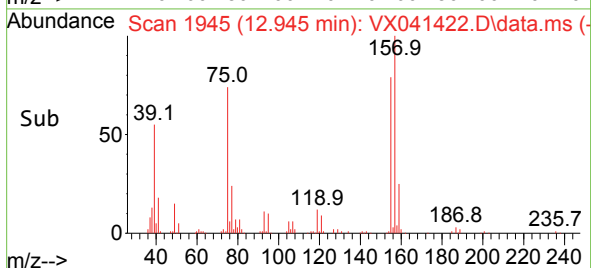
Tgt Ion:146 Resp: 198926
 Ion Ratio Lower Upper
 146 100
 111 38.1 22.4 67.0
 148 64.4 31.6 95.0

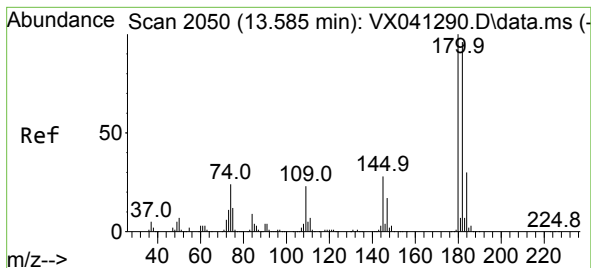


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 59.095 ug/l
 RT: 12.945 min Scan# 1945
 Delta R.T. 0.006 min
 Lab File: VX041422.D
 Acq: 08 May 2024 16:42



Tgt Ion: 75 Resp: 31416
 Ion Ratio Lower Upper
 75 100
 155 101.9 36.1 108.5
 157 132.2 44.9 134.7





#93

1,2,4-Trichlorobenzene

Concen: 52.888 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. 0.000 min

Lab File: VX041422.D

Acq: 08 May 2024 16:42

Instrument :

MSVOA_X

ClientSampleId :

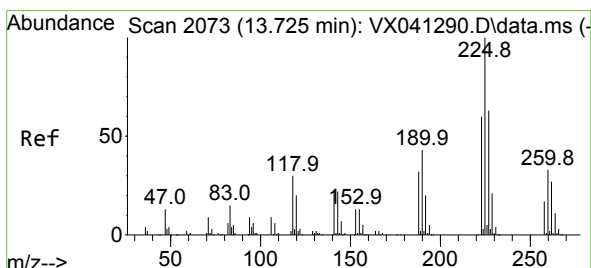
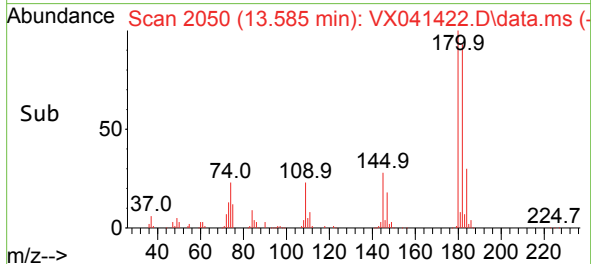
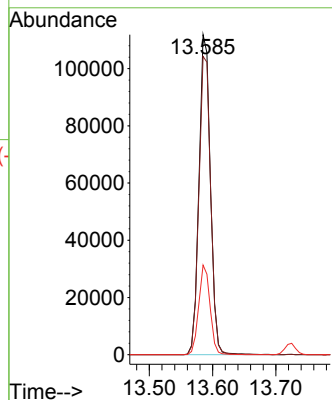
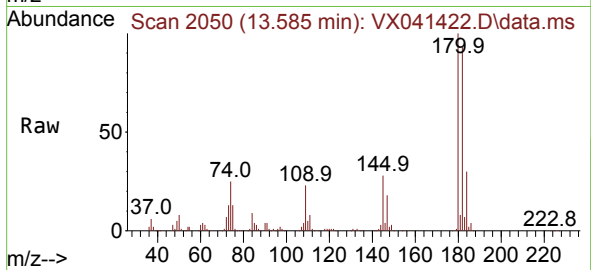
Tgt Ion:180 Resp: 140641

Ion Ratio Lower Upper

180 100

182 96.1 48.3 144.8

145 27.8 18.0 54.0



#94

Hexachlorobutadiene

Concen: 49.149 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX041422.D

Acq: 08 May 2024 16:42

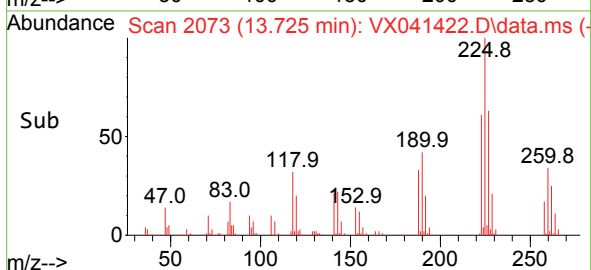
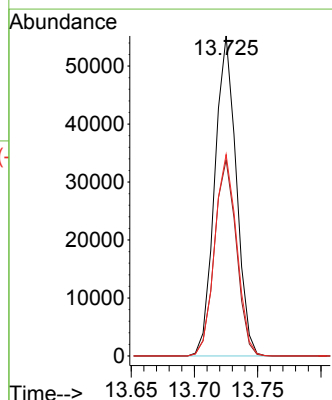
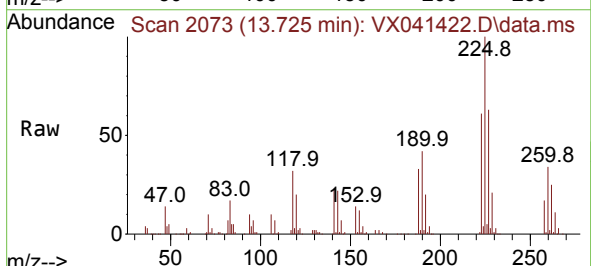
Tgt Ion:225 Resp: 65268

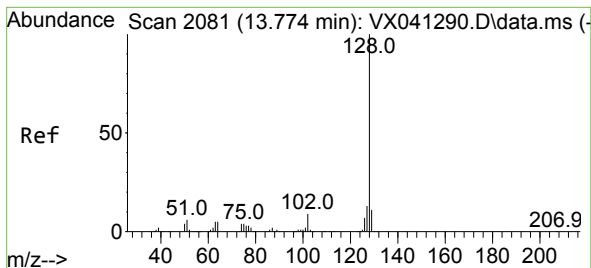
Ion Ratio Lower Upper

225 100

223 62.3 31.1 93.2

227 64.4 32.5 97.5





#95

Naphthalene

Concen: 57.440 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. 0.000 min

Lab File: VX041422.D

Acq: 08 May 2024 16:42

Instrument :

MSVOA_X

ClientSampleId :

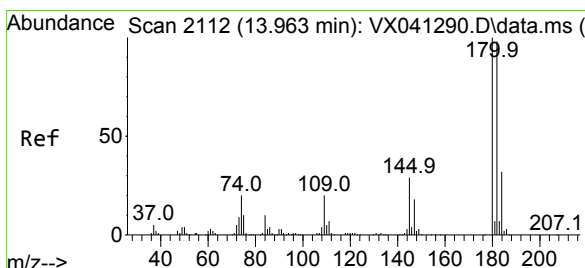
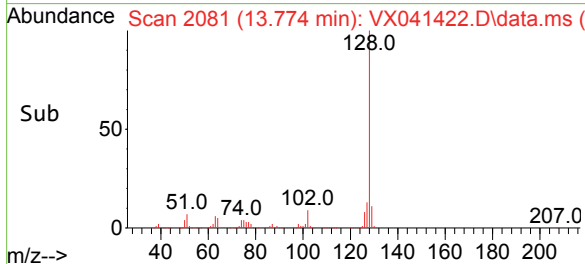
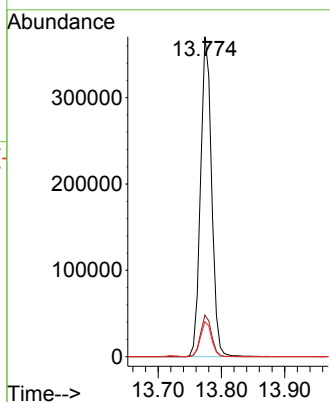
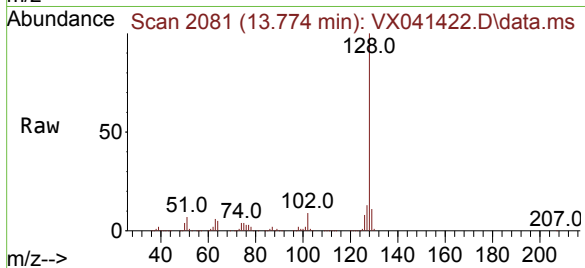
Tgt Ion:128 Resp: 452652

Ion Ratio Lower Upper

128 100

127 13.0 10.3 15.5

129 10.9 8.8 13.2



#96

1,2,3-Trichlorobenzene

Concen: 55.021 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. 0.000 min

Lab File: VX041422.D

Acq: 08 May 2024 16:42

Tgt Ion:180 Resp: 149535

Ion Ratio Lower Upper

180 100

182 94.0 46.9 140.6

145 29.1 17.8 53.5

