

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050224\
 Data File : VX041362.D
 Acq On : 02 May 2024 18:29
 Operator : JC/MD
 Sample : P2264-06MS
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: May 03 01:43:24 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 01 02:38:17 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.549	168	191214	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	260725	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	237427	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	118642	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	107903	51.836	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery	=	103.680%	
35) Dibromofluoromethane	5.391	113	89870	50.864	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery	=	101.720%	
50) Toluene-d8	8.646	98	312949	55.961	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery	=	111.920%	
62) 4-Bromofluorobenzene	11.079	95	120756	55.782	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery	=	111.560%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	82208	52.322	ug/l	98
3) Chloromethane	1.300	50	74118	45.587	ug/l	98
4) Vinyl Chloride	1.373	62	74695	48.193	ug/l	98
5) Bromomethane	1.593	94	38688	39.818	ug/l	99
6) Chloroethane	1.660	64	37218	51.718	ug/l	96
7) Trichlorofluoromethane	1.861	101	125324	46.892	ug/l	98
8) Diethyl Ether	2.135	74	48118	51.081	ug/l	87
9) 1,1,2-Trichlorotrifluo...	2.312	101	66803	44.473	ug/l #	86
10) Methyl Iodide	2.440	142	72117	44.608	ug/l	90
11) Tert butyl alcohol	3.019	59	166717	400.143	ug/l #	93
12) 1,1-Dichloroethene	2.306	96	68872	46.480	ug/l	88
13) Acrolein	2.239	56	98916	299.263	ug/l	99
14) Allyl chloride	2.660	41	143625	57.693	ug/l	98
15) Acrylonitrile	3.074	53	294124	309.309	ug/l	100
16) Acetone	2.398	43	253964	277.479	ug/l	97
17) Carbon Disulfide	2.501	76	157959	45.349	ug/l	100
18) Methyl Acetate	2.708	43	131919	61.942	ug/l	97
19) Methyl tert-butyl Ether	3.123	73	309184	57.239	ug/l	100
20) Methylene Chloride	2.788	84	92858	51.384	ug/l	92
21) trans-1,2-Dichloroethene	3.086	96	85639	51.716	ug/l	88
22) Diisopropyl ether	3.769	45	280869	53.236	ug/l #	84
23) Vinyl Acetate	3.727	43	1323877	280.511	ug/l	97
24) 1,1-Dichloroethane	3.605	63	157102	52.707	ug/l	97
25) 2-Butanone	4.568	43	451342	335.001	ug/l	98
26) 2,2-Dichloropropane	4.470	77	124221	49.846	ug/l	96
27) cis-1,2-Dichloroethene	4.483	96	105561	53.840	ug/l	90
28) Bromochloromethane	4.903	49	53033	49.854	ug/l #	77
29) Tetrahydrofuran	5.013	42	282630	320.762	ug/l	95
30) Chloroform	5.092	83	164249	52.966	ug/l	98
31) Cyclohexane	5.464	56	129975	51.734	ug/l	94
32) 1,1,1-Trichloroethane	5.379	97	151943	53.856	ug/l	97
36) 1,1-Dichloropropene	5.690	75	105051	49.723	ug/l	96
37) Ethyl Acetate	4.720	43	157639	59.799	ug/l	99
38) Carbon Tetrachloride	5.671	117	125862	52.002	ug/l	98
39) Methylcyclohexane	7.378	83	125849	50.703	ug/l	93
40) Benzene	6.037	78	340028	52.208	ug/l	100

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Quant Time: May 03 01:43:24 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 01 02:38:17 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	84396	62.204	ug/l	96
42) 1,2-Dichloroethane	6.086	62	129287	54.164	ug/l	96
43) Isopropyl Acetate	6.348	43	228203	57.575	ug/l	97
44) Trichloroethene	7.122	130	95568	55.568	ug/l	88
45) 1,2-Dichloropropane	7.433	63	81599	56.075	ug/l	99
46) Dibromomethane	7.580	93	60847	52.525	ug/l #	76
47) Bromodichloromethane	7.823	83	116920	56.639	ug/l	96
48) Methyl methacrylate	7.695	41	109405	60.214	ug/l	95
49) 1,4-Dioxane	7.671	88	60112	1530.233	ug/l #	88
51) 4-Methyl-2-Pentanone	8.579	43	835050	351.105	ug/l	98
52) Toluene	8.720	92	231946	58.217	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	126569	61.882	ug/l	97
54) cis-1,3-Dichloropropene	8.366	75	134686	59.348	ug/l	95
55) 1,1,2-Trichloroethane	9.152	97	91960	59.935	ug/l	98
56) Ethyl methacrylate	9.116	69	155592	65.524	ug/l	97
57) 1,3-Dichloropropane	9.305	76	151268	59.073	ug/l	100
59) 2-Hexanone	9.433	43	680289	357.707	ug/l	97
60) Dibromochloromethane	9.524	129	109711	60.739	ug/l	99
61) 1,2-Dibromoethane	9.610	107	97137	57.546	ug/l	97
64) Tetrachloroethene	9.274	164	92142	53.593	ug/l	90
65) Chlorobenzene	10.079	112	259734	53.888	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.164	131	95193	55.896	ug/l	97
67) Ethyl Benzene	10.195	91	443721	55.799	ug/l	98
68) m/p-Xylenes	10.299	106	353328	110.955	ug/l	92
69) o-Xylene	10.640	106	174822	57.336	ug/l	93
70) Styrene	10.652	104	291563	58.275	ug/l	95
71) Bromoform	10.798	173	91433	59.991	ug/l #	100
73) Isopropylbenzene	10.963	105	575522	79.469	ug/l	96
74) N-amyl acetate	10.841	43	212936	67.299	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	156362	65.890	ug/l	98
76) 1,2,3-Trichloropropane	11.237	75	176198	91.129	ug/l	90
77) Bromobenzene	11.195	156	131089	64.133	ug/l	78
78) n-propylbenzene	11.304	91	735389	96.681	ug/l	95
79) 2-Chlorotoluene	11.365	91	271455	55.380	ug/l	92
80) 1,3,5-Trimethylbenzene	11.451	105	332154	56.261	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.018	75	46361	65.313	ug/l	95
82) 4-Chlorotoluene	11.457	91	308626	55.461	ug/l	93
83) tert-Butylbenzene	11.713	119	340056	53.789	ug/l	92
84) 1,2,4-Trimethylbenzene	11.750	105	342041	57.579	ug/l	93
85) sec-Butylbenzene	11.890	105	464465	64.107	ug/l	92
86) p-Isopropyltoluene	12.006	119	347240	53.365	ug/l	95
87) 1,3-Dichlorobenzene	11.969	146	198009	53.296	ug/l	94
88) 1,4-Dichlorobenzene	12.042	146	201721	52.699	ug/l	95
89) n-Butylbenzene	12.329	91	314695	60.145	ug/l	93
90) Hexachloroethane	12.536	117	56123	51.575	ug/l	60
91) 1,2-Dichlorobenzene	12.335	146	204279	52.056	ug/l	94
92) 1,2-Dibromo-3-Chloropr...	12.944	75	37307	68.033	ug/l	64
93) 1,2,4-Trichlorobenzene	13.585	180	152518	55.602	ug/l	99
94) Hexachlorobutadiene	13.725	225	55823	40.753	ug/l	98
95) Naphthalene	13.774	128	1258866	154.866	ug/l	98
96) 1,2,3-Trichlorobenzene	13.963	180	157173	56.065	ug/l	99

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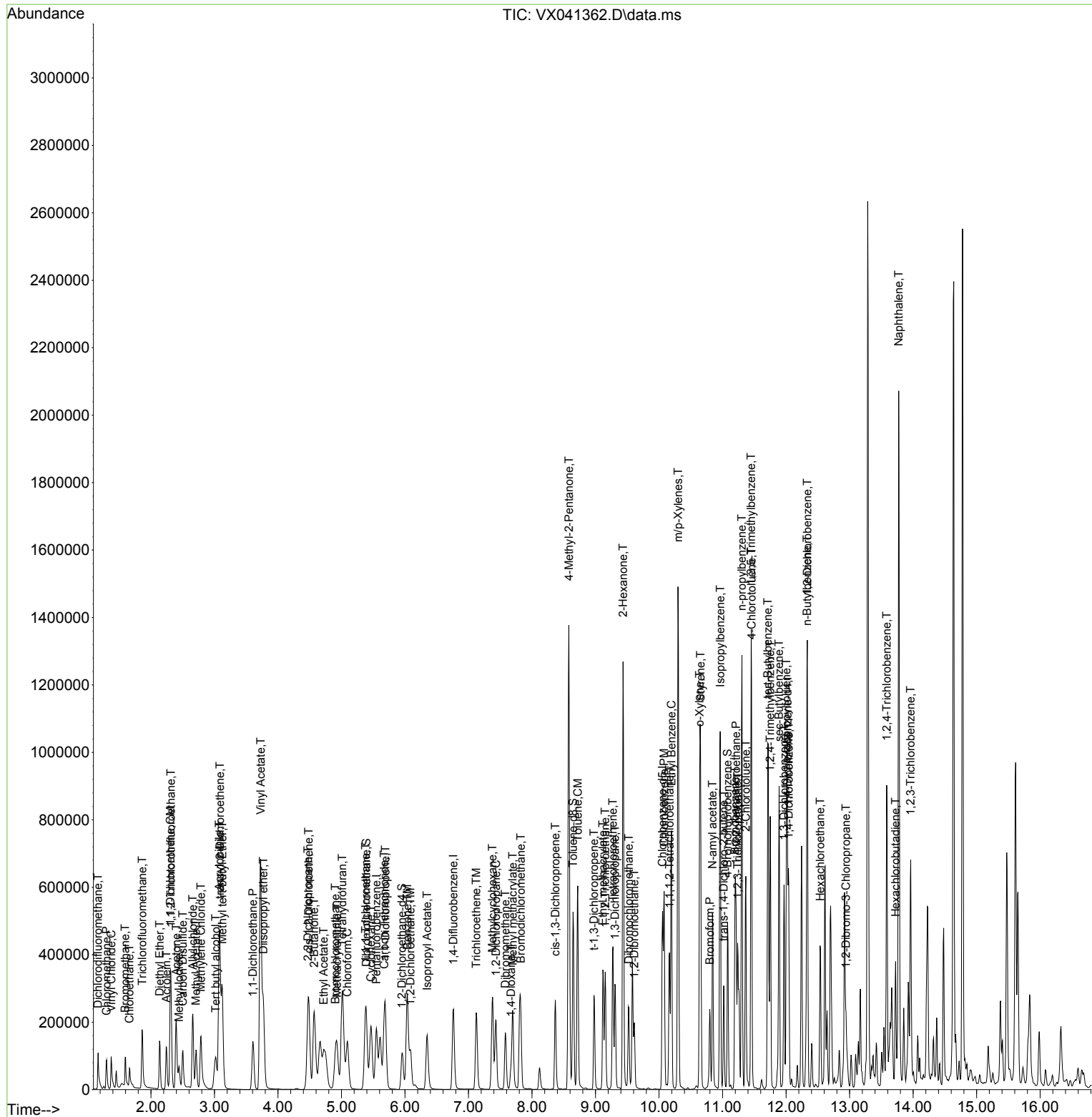
Quant Time: May 03 01:43:24 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260
QLast Update : Wed May 01 02:38:17 2024
Response via : Initial Calibration

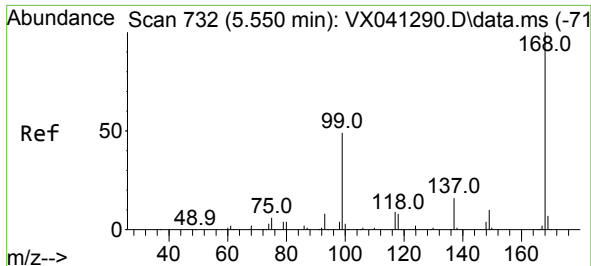
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Instrument :
MSVOA_X
ClientSampleId :

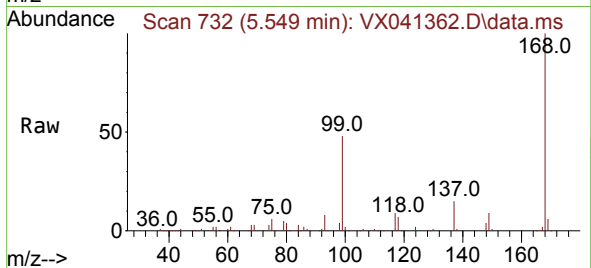
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ClientSampleId :



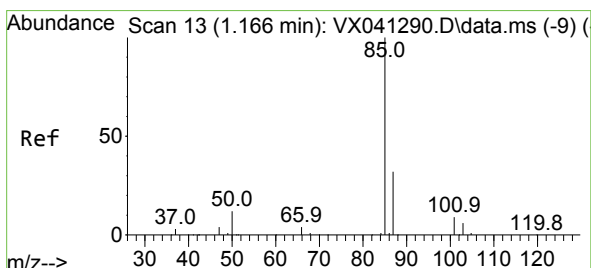
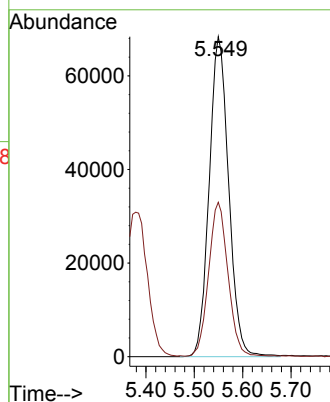
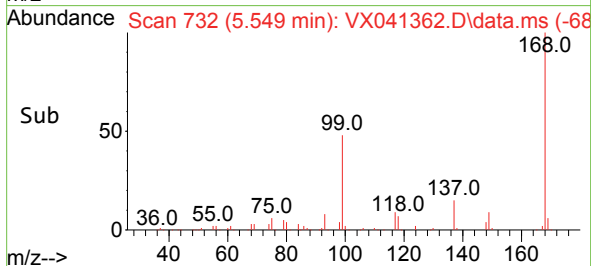


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.549 min Scan# 71
Delta R.T. -0.001 min
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Instrument :
MSVOA_X
ClientSampleId :

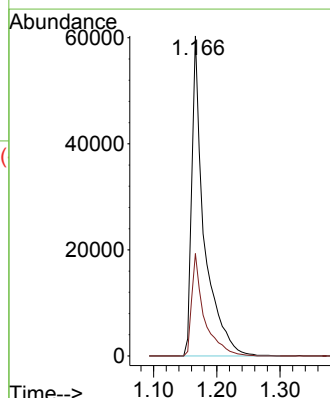
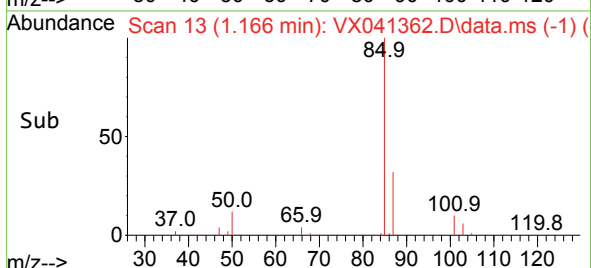
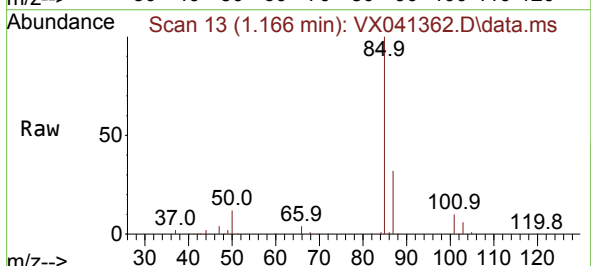


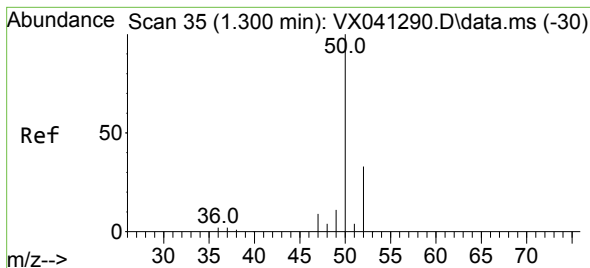
Tgt Ion:168 Resp: 191214
Ion Ratio Lower Upper
168 100
99 48.0 56.6 85.0#



#2
Dichlorodifluoromethane
Concen: 52.322 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

Tgt Ion: 85 Resp: 82208
Ion Ratio Lower Upper
85 100
87 32.0 16.7 50.1





#3

Chloromethane

Concen: 45.587 ug/l

RT: 1.300 min Scan# 35

Delta R.T. -0.000 min

Lab File: VX041362.D

Acq: 02 May 2024 18:29

Instrument :

MSVOA_X

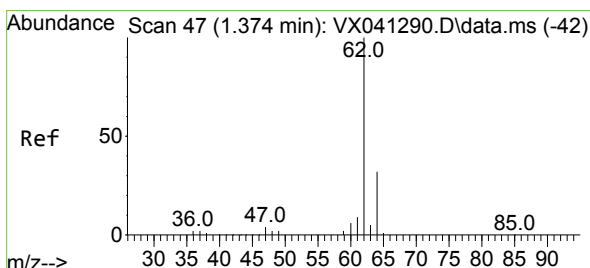
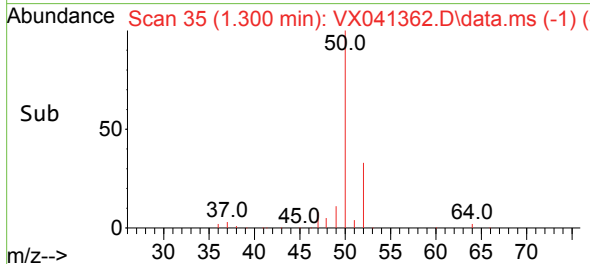
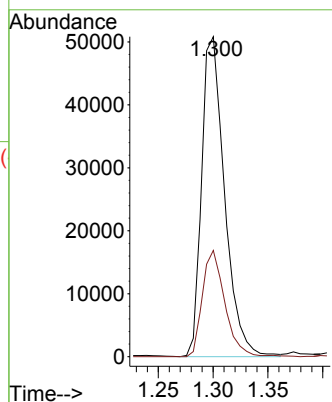
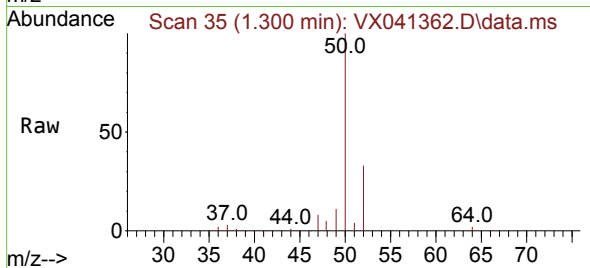
ClientSampleId :

Tgt Ion: 50 Resp: 74118

Ion Ratio Lower Upper

50 100

52 33.2 25.5 38.3



#4

Vinyl Chloride

Concen: 48.193 ug/l

RT: 1.373 min Scan# 47

Delta R.T. -0.000 min

Lab File: VX041362.D

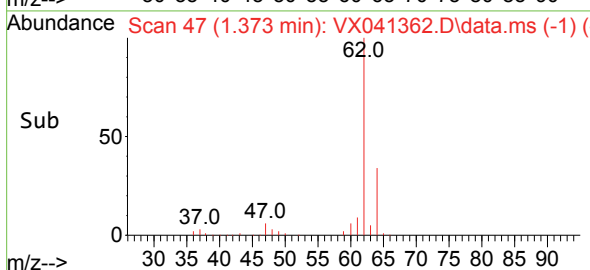
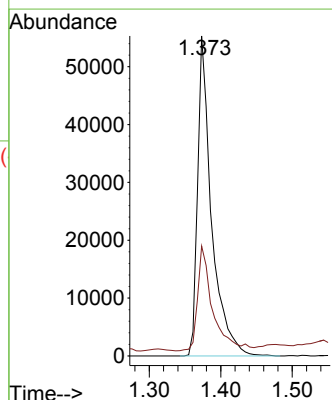
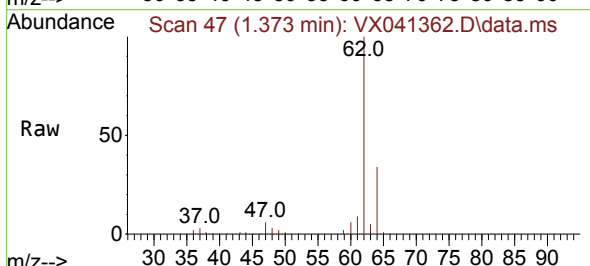
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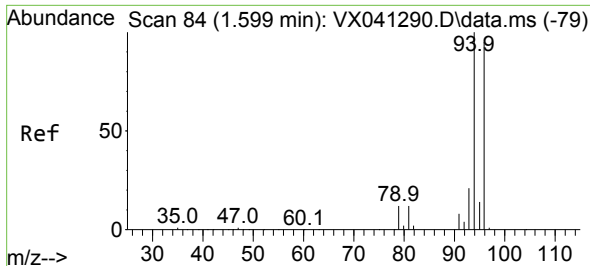
Tgt Ion: 62 Resp: 74695

Ion Ratio Lower Upper

62 100

64 32.7 25.4 38.0

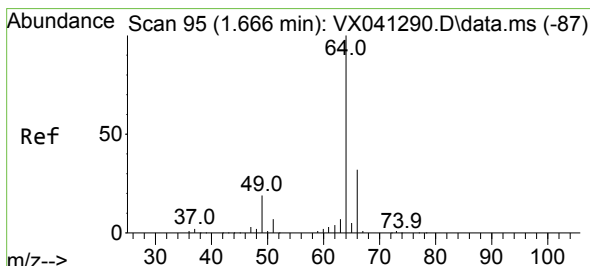
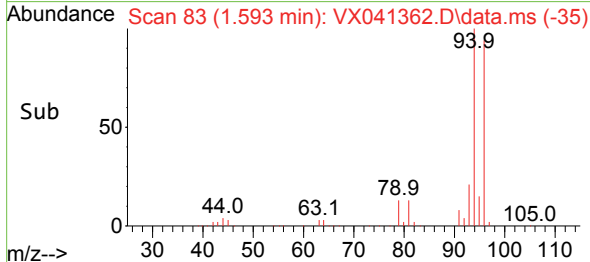
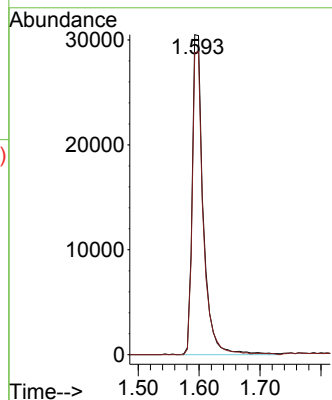
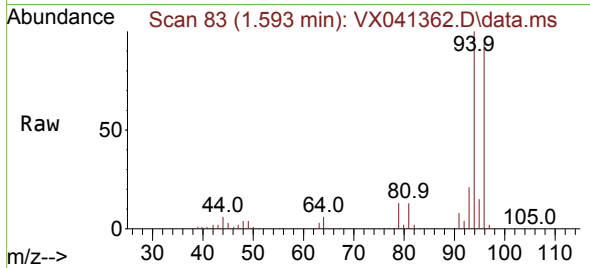




#5
Bromomethane
Concen: 39.818 ug/l
RT: 1.593 min Scan# 81
Delta R.T. -0.006 min
Lab File: VX041362.D
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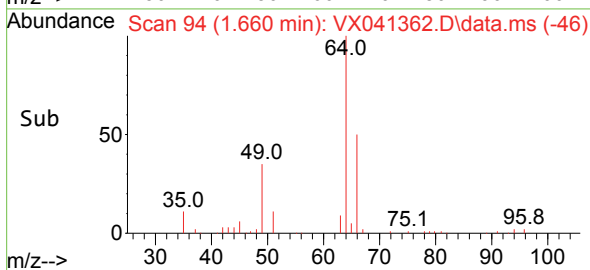
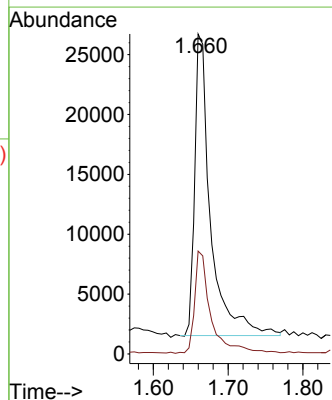
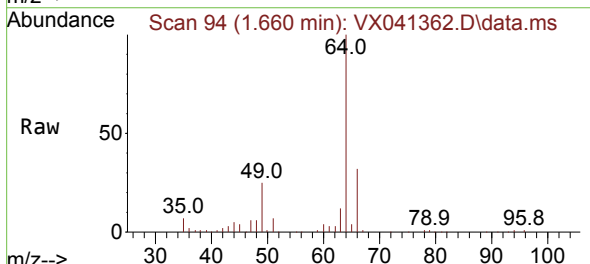
Instrument :
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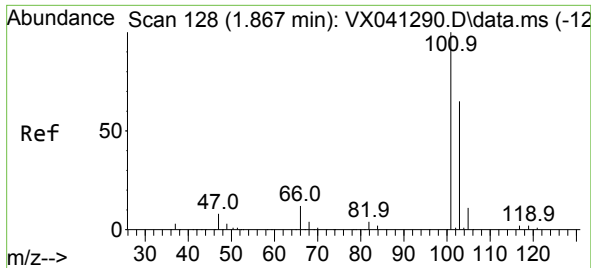
Tgt Ion: 94 Resp: 38688
Ion Ratio Lower Upper
94 100
96 94.3 74.6 111.8



#6
Chloroethane
Concen: 51.718 ug/l
RT: 1.660 min Scan# 94
Delta R.T. -0.006 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

Tgt Ion: 64 Resp: 37218
Ion Ratio Lower Upper
64 100
66 33.7 25.1 37.7

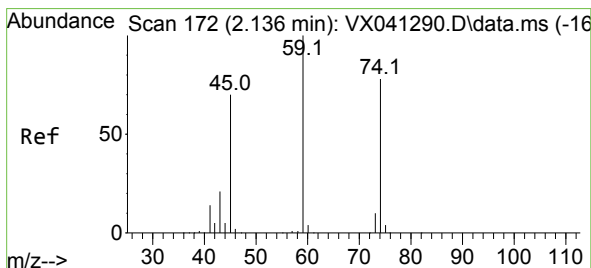
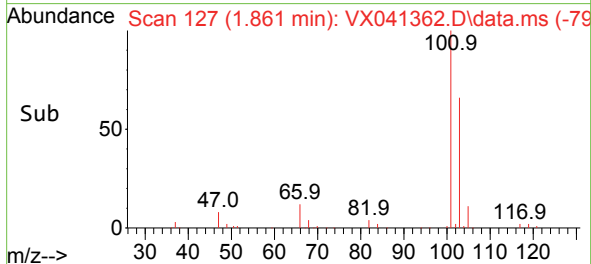
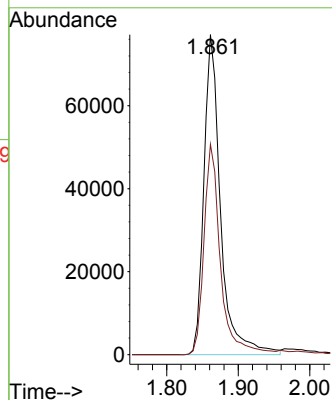
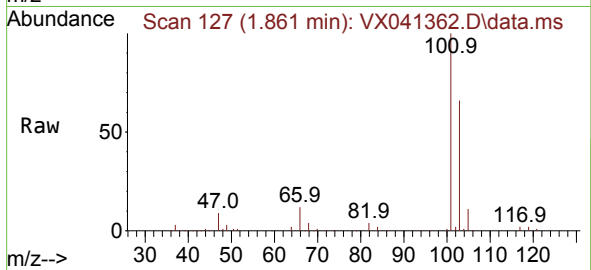




#7
Trichlorofluoromethane
Concen: 46.892 ug/l
RT: 1.861 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

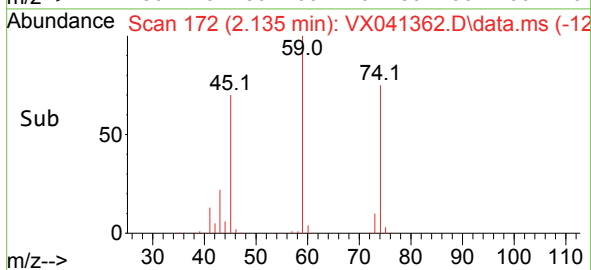
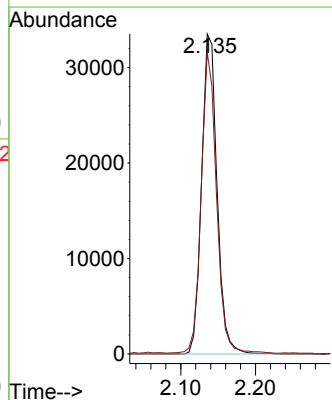
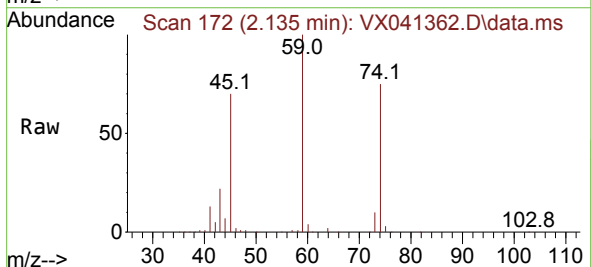
Instrument :
MSVOA_X
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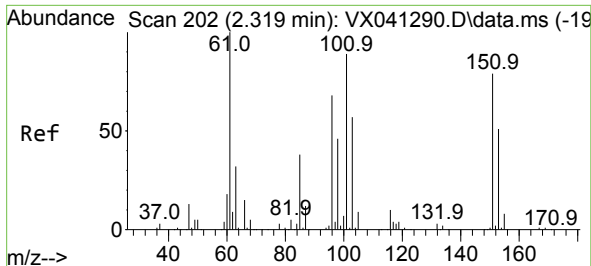
Tgt Ion:101 Resp: 125324
Ion Ratio Lower Upper
101 100
103 65.8 51.4 77.2



#8
Diethyl Ether
Concen: 51.081 ug/l
RT: 2.135 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

Tgt Ion: 74 Resp: 48118
Ion Ratio Lower Upper
74 100
45 93.0 53.3 159.8

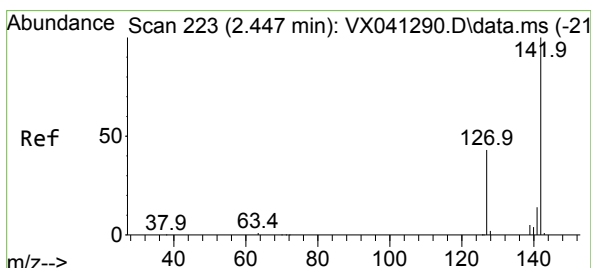
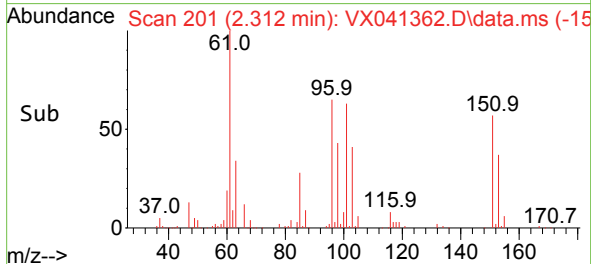
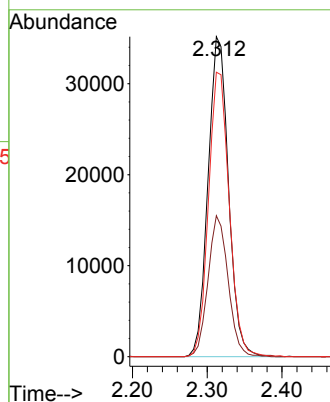
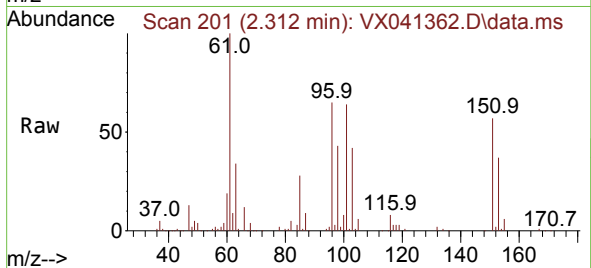




#9
1,1,2-Trichlorotrifluoroethane
Concen: 44.473 ug/l
RT: 2.312 min Scan# 20
Delta R.T. -0.006 min
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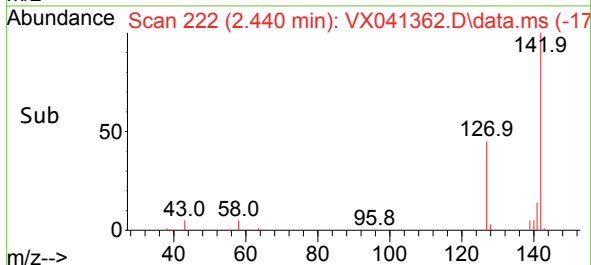
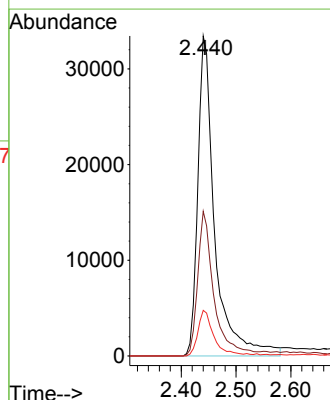
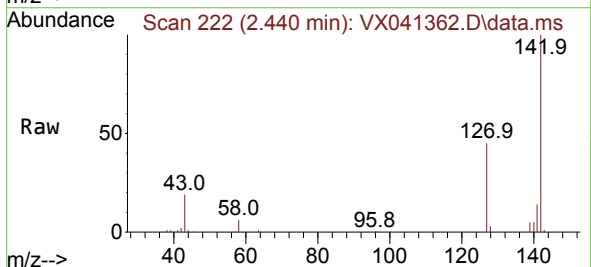
Instrument :
MSVOA_X
ClientSampleId :

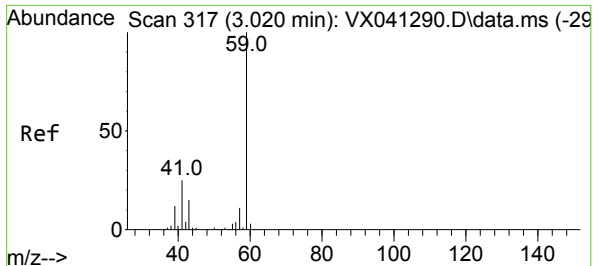
Tgt Ion:101 Resp: 66803
Ion Ratio Lower Upper
101 100
85 43.3 37.0 55.6
151 90.1 58.6 87.8#



#10
Methyl Iodide
Concen: 44.608 ug/l
RT: 2.440 min Scan# 222
Delta R.T. -0.007 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

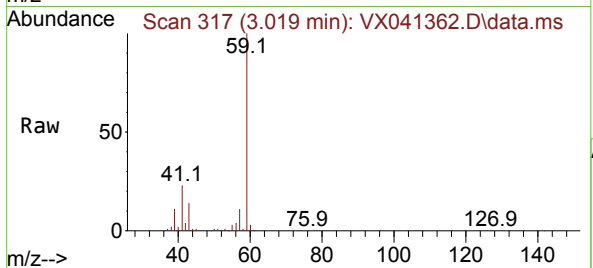
Tgt Ion:142 Resp: 72117
Ion Ratio Lower Upper
142 100
127 43.4 41.6 62.4
141 13.6 11.6 17.4



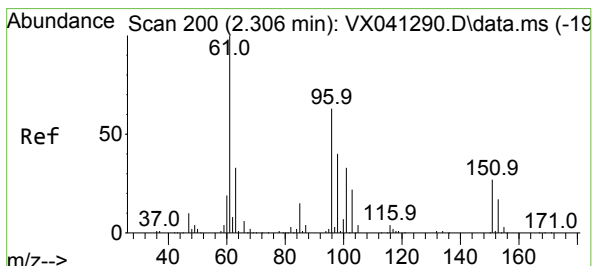
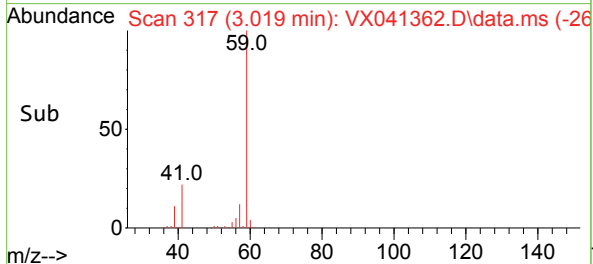
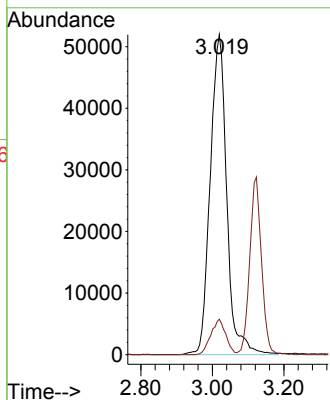


#11
Tert butyl alcohol
Concen: 400.143 ug/l
RT: 3.019 min Scan# 317
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

Instrument :
MSVOA_X
ClientSampleId :

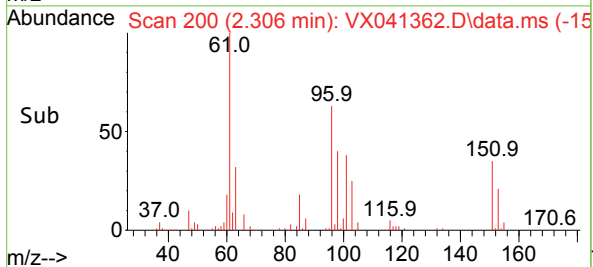
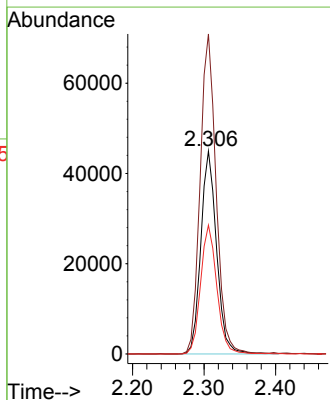
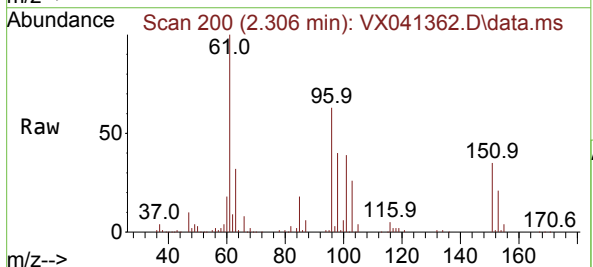


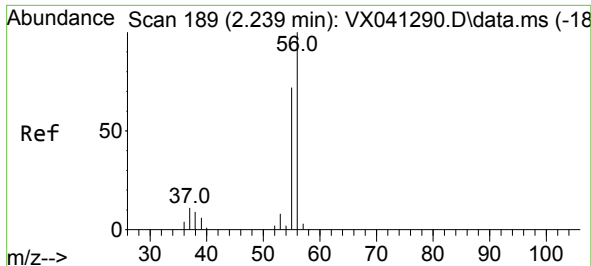
Tgt Ion: 59 Resp: 166717
Ion Ratio Lower Upper
59 100
57 10.1 6.0 9.0#



#12
1,1-Dichloroethene
Concen: 46.480 ug/l
RT: 2.306 min Scan# 200
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

Tgt Ion: 96 Resp: 68872
Ion Ratio Lower Upper
96 100
61 157.8 144.6 216.8
98 63.5 50.4 75.6





#13

Acrolein

Concen: 299.263 ug/l

RT: 2.239 min Scan# 189

Delta R.T. -0.000 min

Lab File: VX041362.D

Acq: 02 May 2024 18:29

Instrument :

MSVOA_X

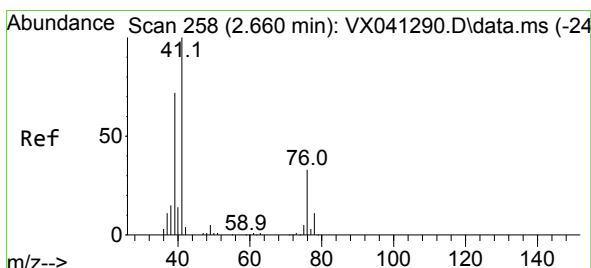
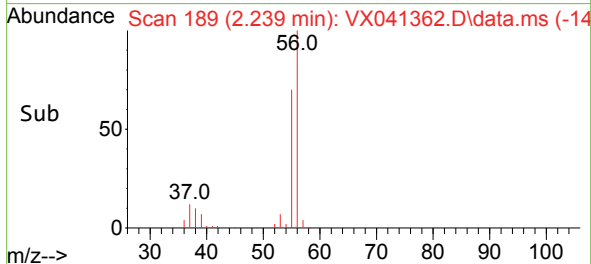
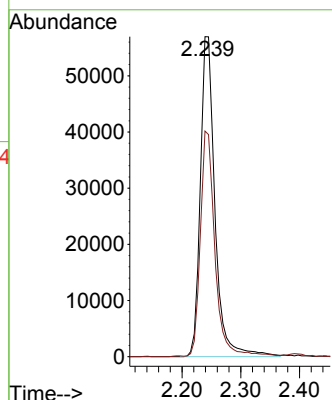
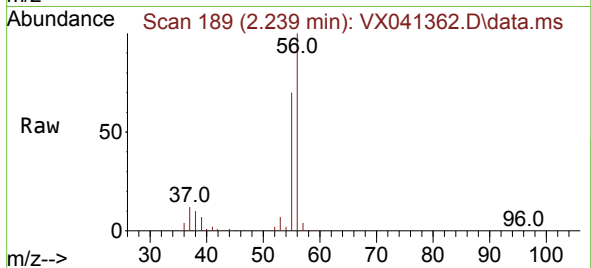
ClientSampleId :

Tgt Ion: 56 Resp: 98916

Ion Ratio Lower Upper

56 100

55 70.5 57.1 85.7



#14

Allyl chloride

Concen: 57.693 ug/l

RT: 2.660 min Scan# 258

Delta R.T. -0.000 min

Lab File: VX041362.D

Acq: 02 May 2024 18:29

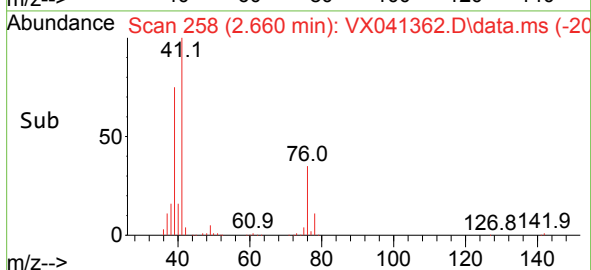
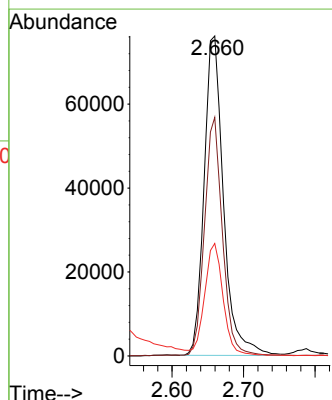
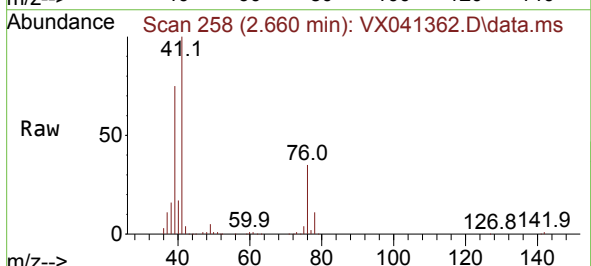
Tgt Ion: 41 Resp: 143625

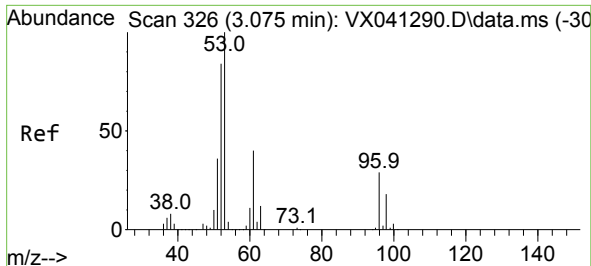
Ion Ratio Lower Upper

41 100

39 69.1 55.8 83.6

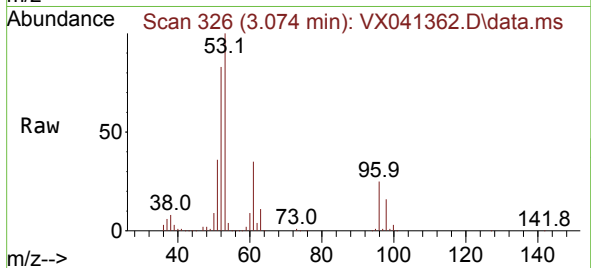
76 33.6 24.3 36.5



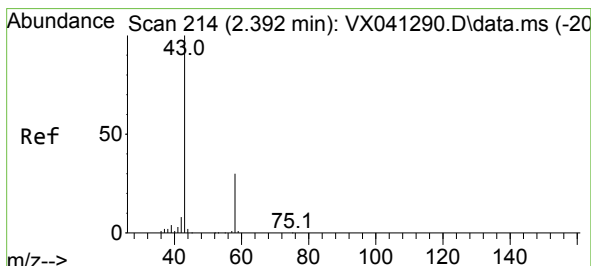
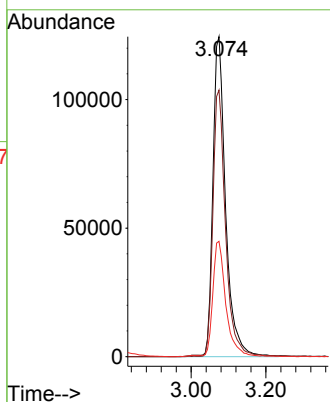
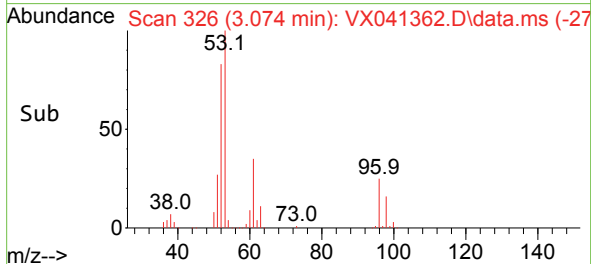


#15
Acrylonitrile
Concen: 309.309 ug/l
RT: 3.074 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

Instrument :
MSVOA_X
ClientSampleId :

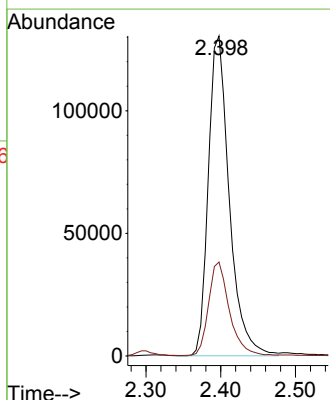
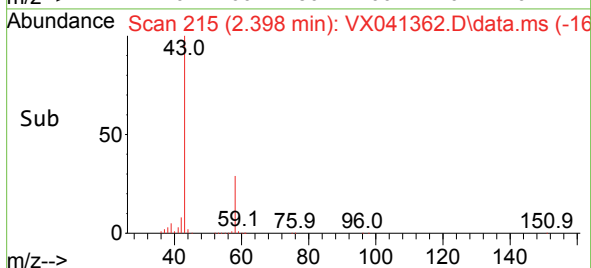
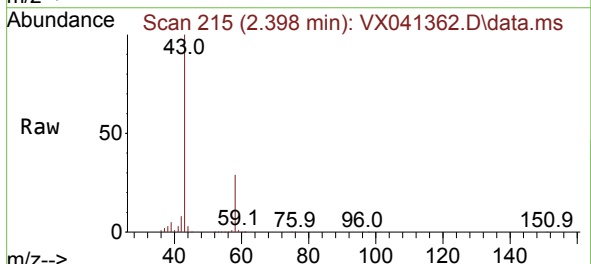


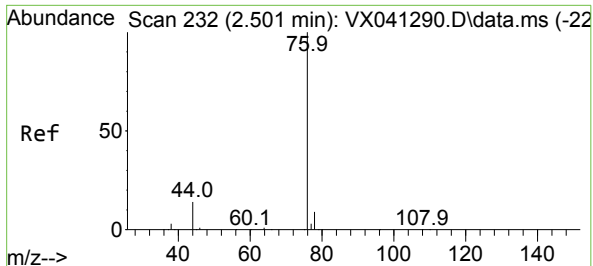
Tgt Ion: 53 Resp: 294124
Ion Ratio Lower Upper
53 100
52 82.1 66.0 99.0
51 37.5 29.8 44.6



#16
Acetone
Concen: 277.479 ug/l
RT: 2.398 min Scan# 215
Delta R.T. 0.006 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

Tgt Ion: 43 Resp: 253964
Ion Ratio Lower Upper
43 100
58 29.2 21.9 32.9





#17

Carbon Disulfide

Concen: 45.349 ug/l

RT: 2.501 min Scan# 21

Delta R.T. 0.000 min

Lab File: VX041362.D

Acq: 02 May 2024 18:29

Instrument :

MSVOA_X

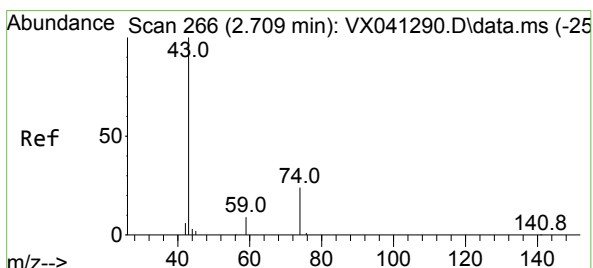
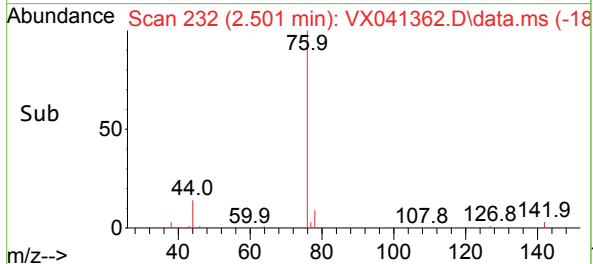
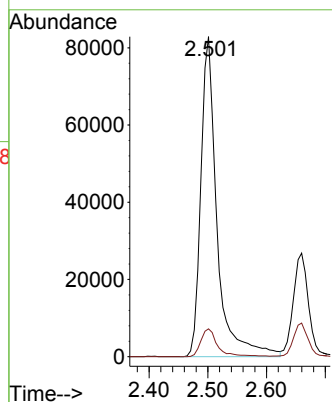
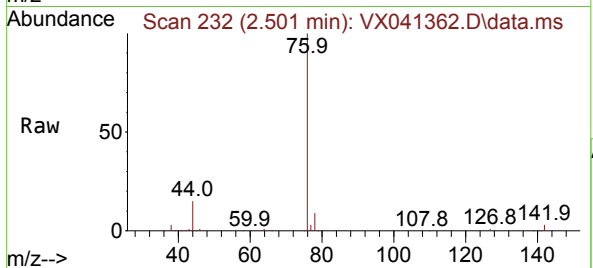
ClientSampleId :

Tgt Ion: 76 Resp: 157959

Ion Ratio Lower Upper

76 100

78 8.7 7.0 10.6



#18

Methyl Acetate

Concen: 61.942 ug/l

RT: 2.708 min Scan# 266

Delta R.T. -0.000 min

Lab File: VX041362.D

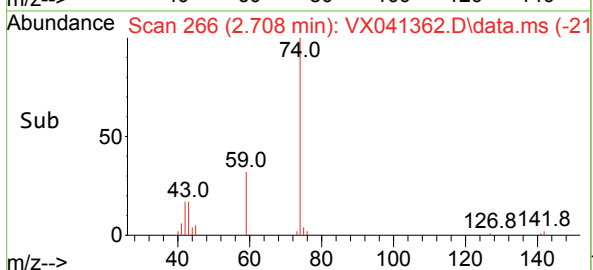
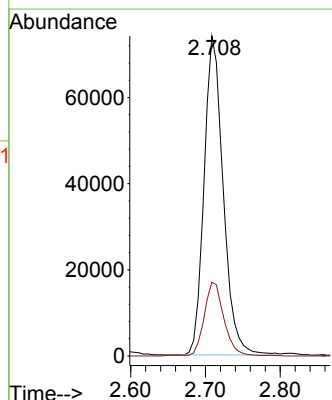
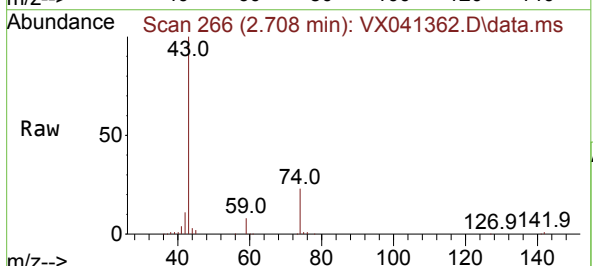
Acq: 02 May 2024 18:29

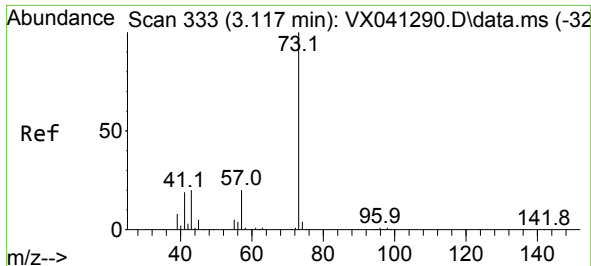
Tgt Ion: 43 Resp: 131919

Ion Ratio Lower Upper

43 100

74 23.8 17.8 26.8

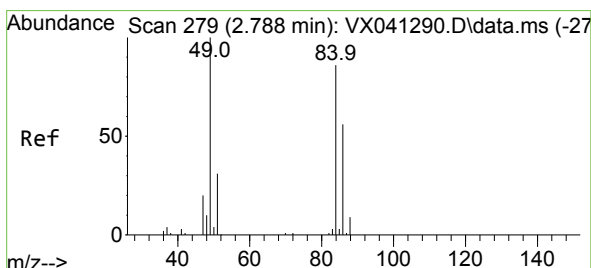
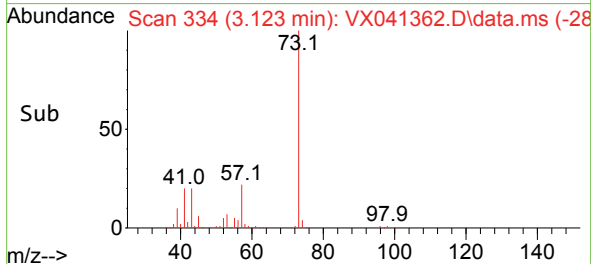
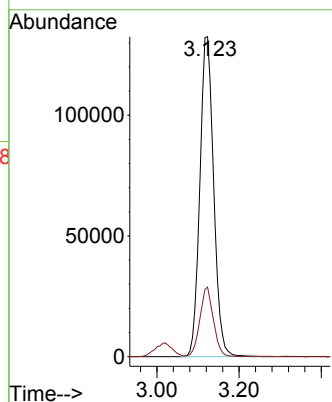
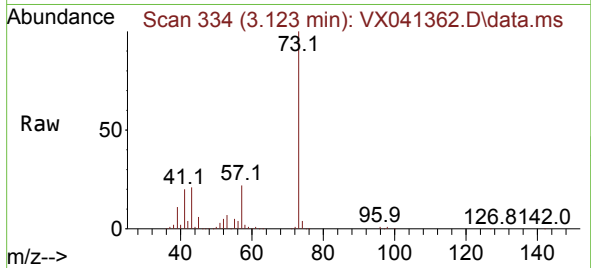




#19
Methyl tert-butyl Ether
Concen: 57.239 ug/l
RT: 3.123 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

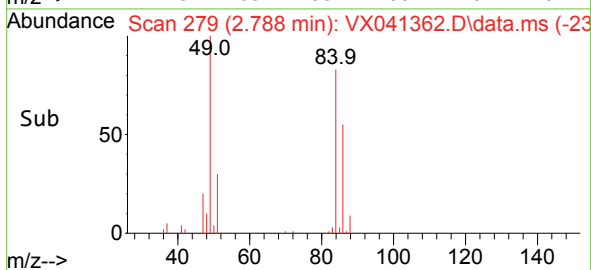
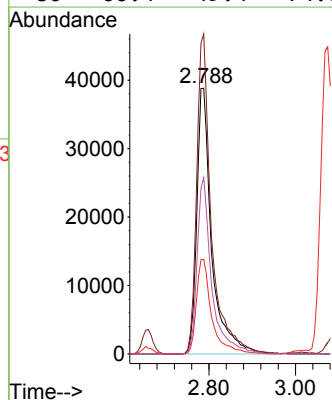
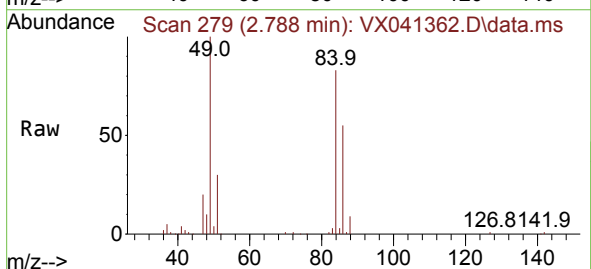
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 73 Resp: 309184
Ion Ratio Lower Upper
73 100
57 21.7 17.3 25.9



#20
Methylene Chloride
Concen: 51.384 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

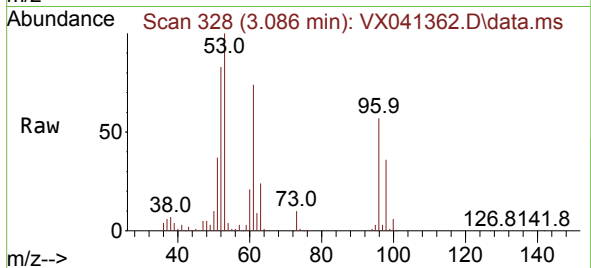
Tgt Ion: 84 Resp: 92858
Ion Ratio Lower Upper
84 100
49 120.4 103.6 155.4
51 35.6 33.8 50.6
86 66.4 49.4 74.0



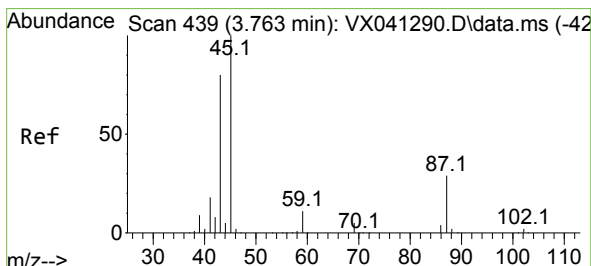
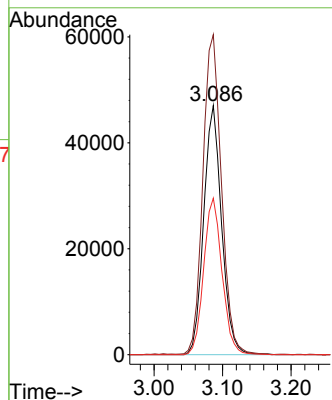
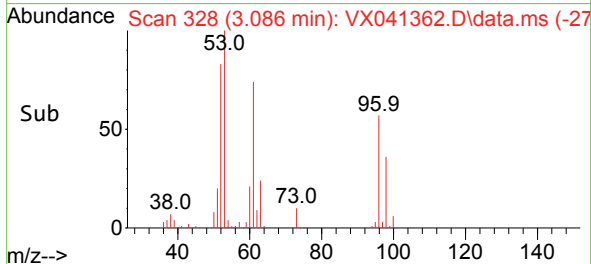


#21
trans-1,2-Dichloroethene
Concen: 51.716 ug/l
RT: 3.086 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

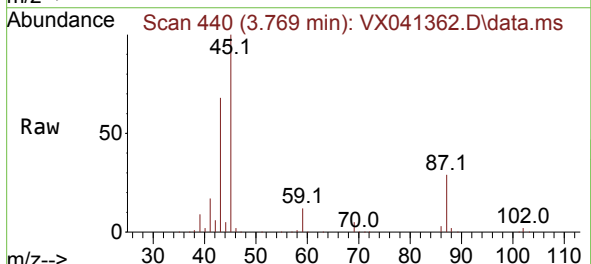
Instrument :
MSVOA_X
ClientSampleId :



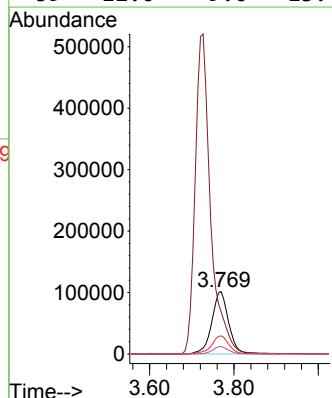
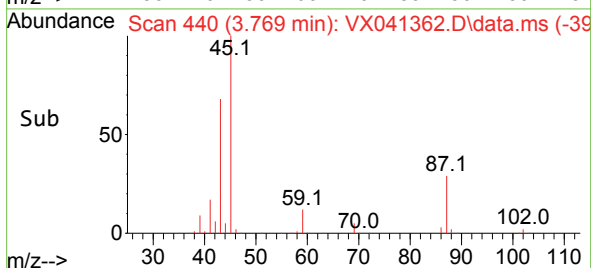
Tgt Ion: 96 Resp: 85639
Ion Ratio Lower Upper
96 100
61 128.2 119.2 178.8
98 62.8 48.7 73.1

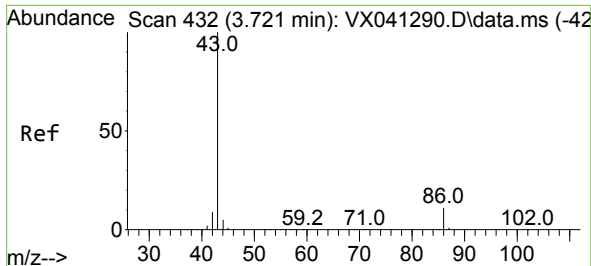


#22
Diisopropyl ether
Concen: 53.236 ug/l
RT: 3.769 min Scan# 440
Delta R.T. 0.006 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29



Tgt Ion: 45 Resp: 280869
Ion Ratio Lower Upper
45 100
43 68.0 69.7 104.5#
87 29.0 20.8 31.2
59 12.0 9.0 13.4

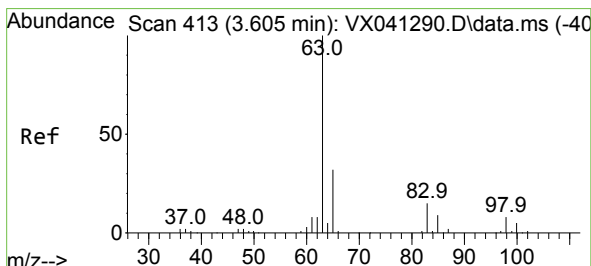
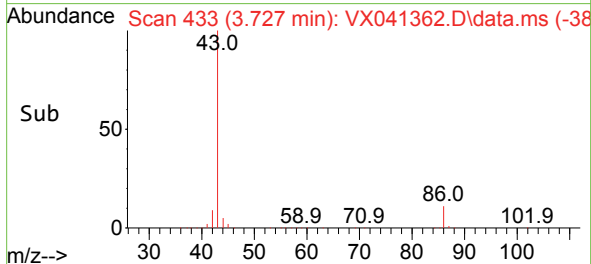
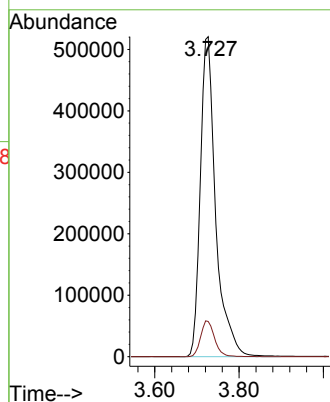
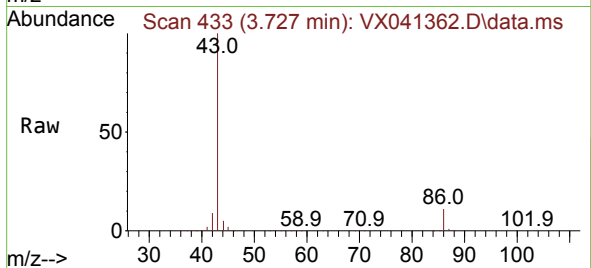




#23
 Vinyl Acetate
 Concen: 280.511 ug/l
 RT: 3.727 min Scan# 413
 Delta R.T. 0.006 min
 Lab File: VX041362.D
 Acq: 02 May 2024 18:29

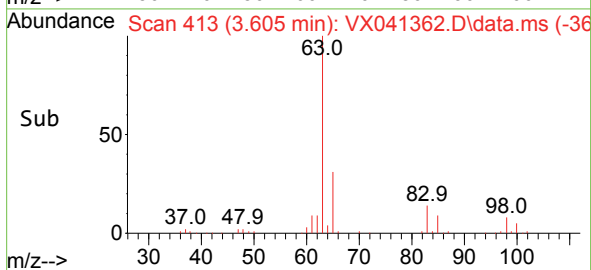
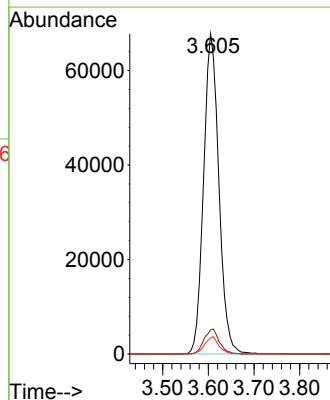
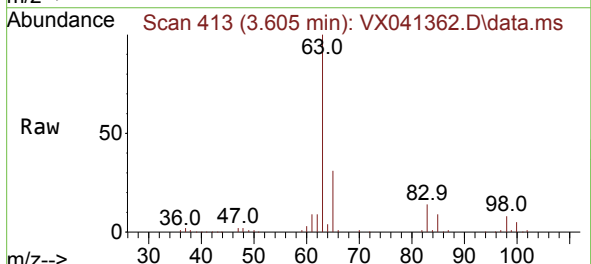
Instrument :
 MSVOA_X
 ClientSampleId :

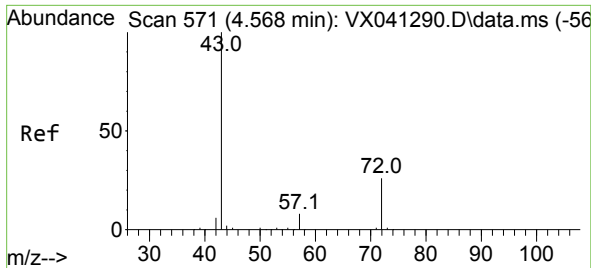
Tgt Ion: 43 Resp: 1323877
 Ion Ratio Lower Upper
 43 100
 86 11.0 7.8 11.8



#24
 1,1-Dichloroethane
 Concen: 52.707 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX041362.D
 Acq: 02 May 2024 18:29

Tgt Ion: 63 Resp: 157102
 Ion Ratio Lower Upper
 63 100
 98 7.5 3.3 9.8
 100 5.0 2.1 6.5

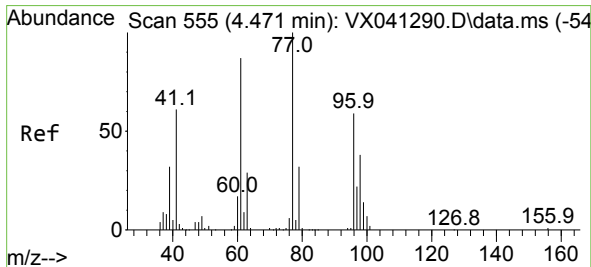
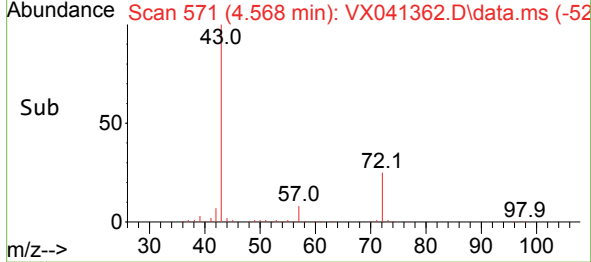
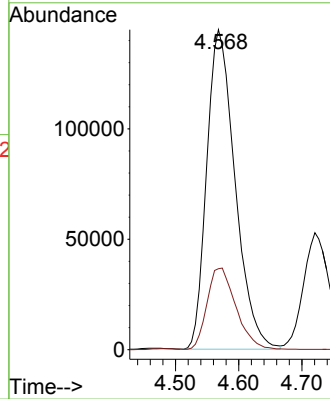
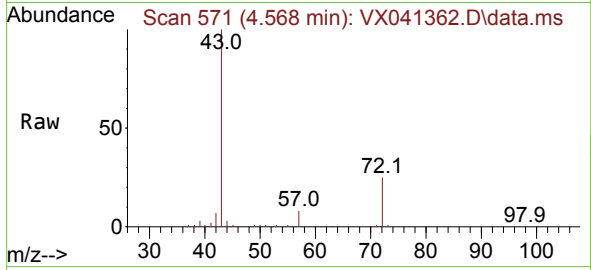




#25
2-Butanone
Concen: 335.001 ug/l
RT: 4.568 min Scan# 571
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

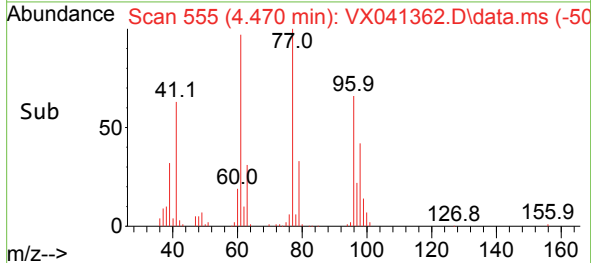
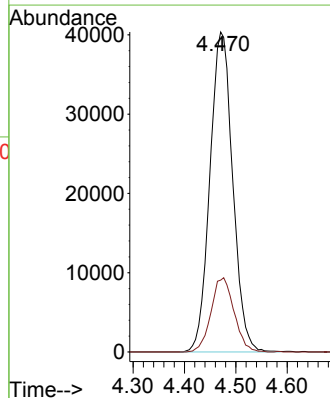
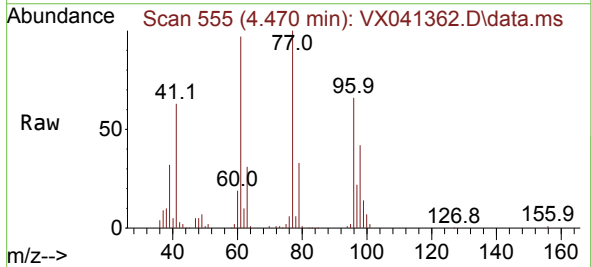
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 451342
Ion Ratio Lower Upper
43 100
72 25.2 19.4 29.2



#26
2,2-Dichloropropane
Concen: 49.846 ug/l
RT: 4.470 min Scan# 555
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

Tgt Ion: 77 Resp: 124221
Ion Ratio Lower Upper
77 100
97 23.5 10.8 32.3





#27

cis-1,2-Dichloroethene

Concen: 53.840 ug/l

RT: 4.483 min Scan# 51

Delta R.T. -0.000 min

Lab File: VX041362.D

Acq: 02 May 2024 18:29

Instrument :

MSVOA_X

ClientSampleId :

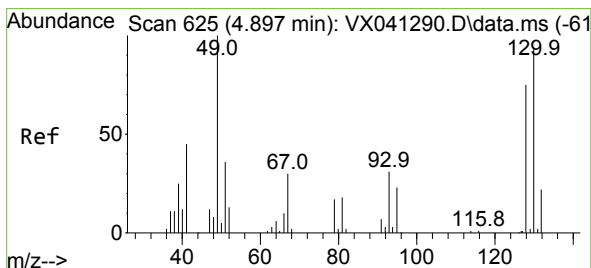
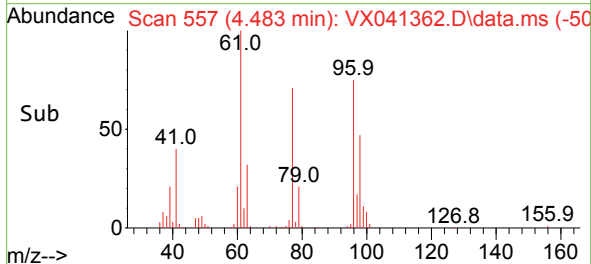
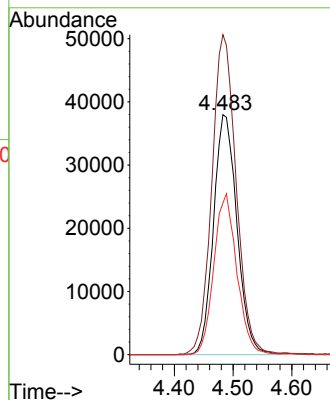
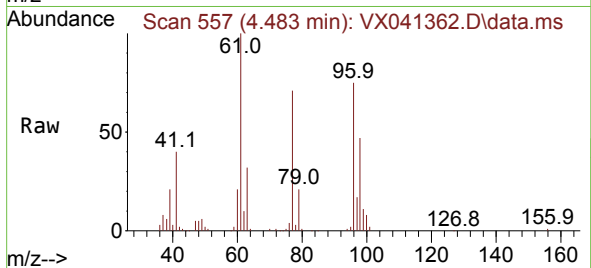
Tgt Ion: 96 Resp: 105561

Ion Ratio Lower Upper

96 100

61 138.6 0.0 312.2

98 65.6 0.0 129.0



#28

Bromochloromethane

Concen: 49.854 ug/l

RT: 4.903 min Scan# 626

Delta R.T. 0.006 min

Lab File: VX041362.D

Acq: 02 May 2024 18:29

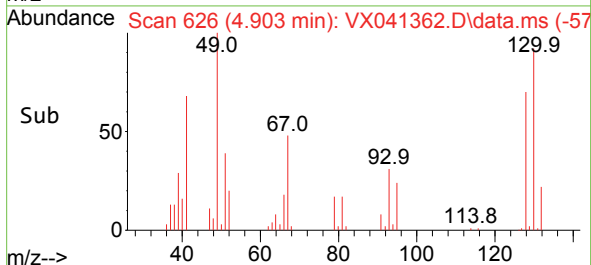
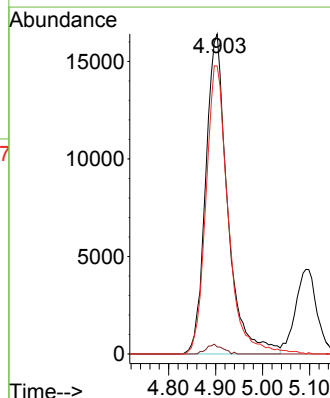
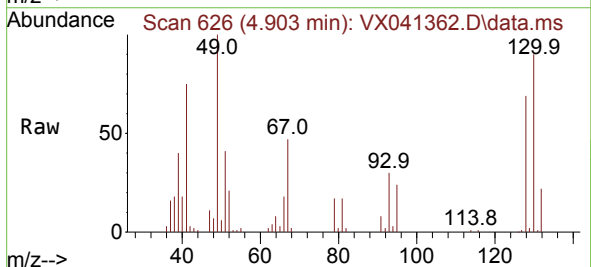
Tgt Ion: 49 Resp: 53033

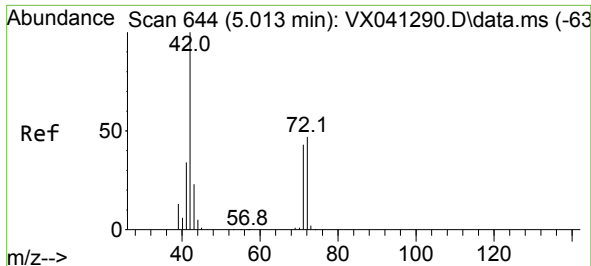
Ion Ratio Lower Upper

49 100

129 2.2 0.0 3.8

130 91.8 57.5 86.3#





#29

Tetrahydrofuran

Concen: 320.762 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.000 min

Lab File: VX041362.D

Acq: 02 May 2024 18:29

Instrument :

MSVOA_X

ClientSampleId :

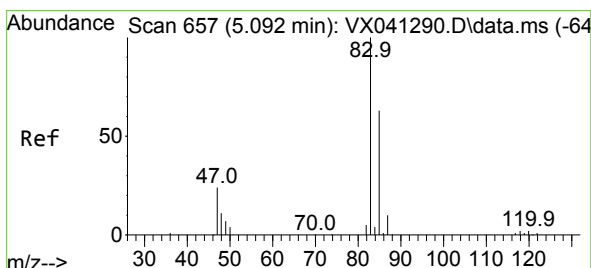
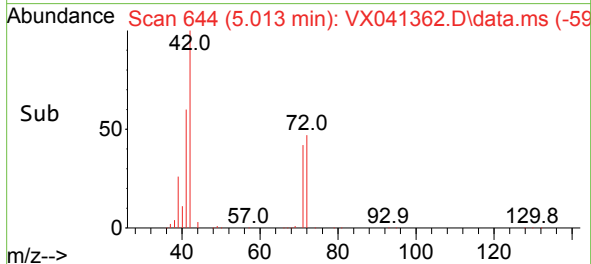
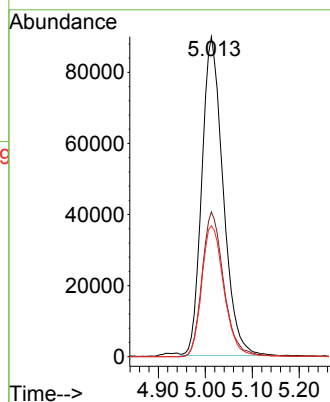
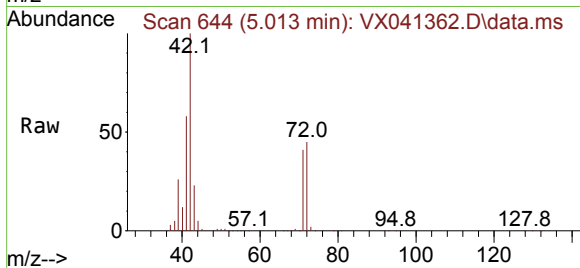
Tgt Ion: 42 Resp: 282630

Ion Ratio Lower Upper

42 100

72 46.2 34.2 51.4

71 43.0 32.2 48.2



#30

Chloroform

Concen: 52.966 ug/l

RT: 5.092 min Scan# 657

Delta R.T. -0.000 min

Lab File: VX041362.D

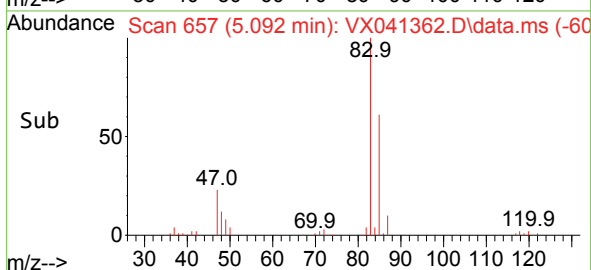
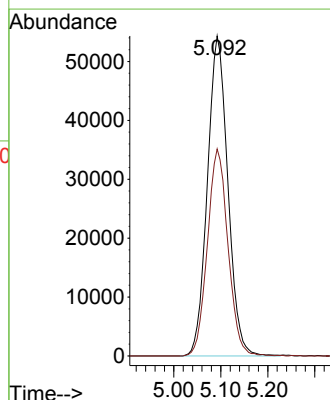
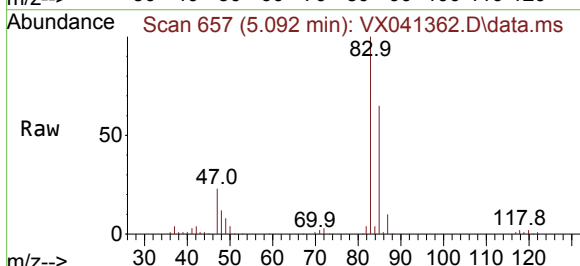
Acq: 02 May 2024 18:29

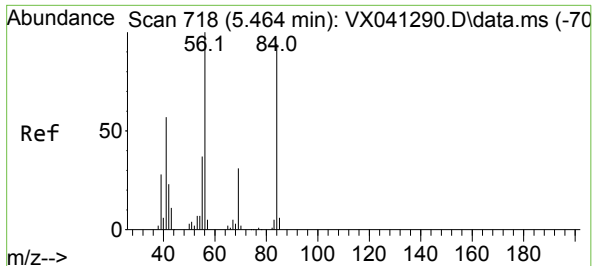
Tgt Ion: 83 Resp: 164249

Ion Ratio Lower Upper

83 100

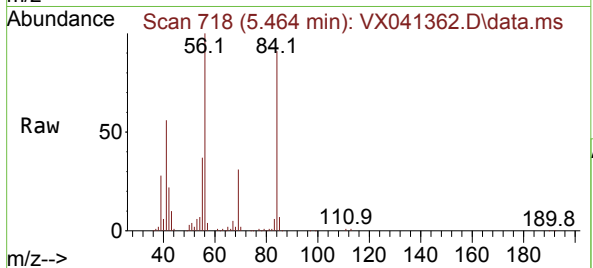
85 64.7 50.3 75.5



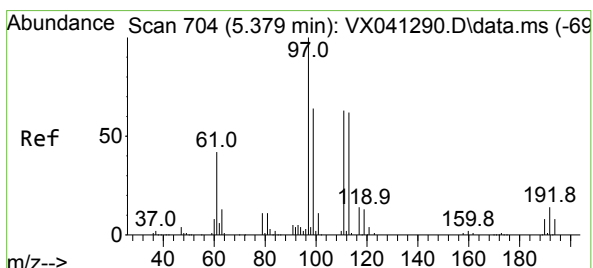
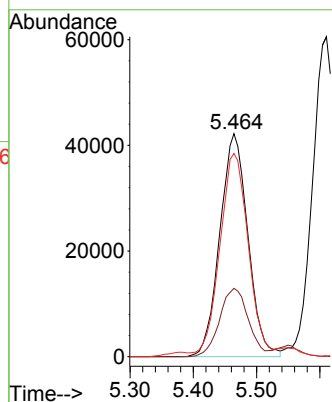
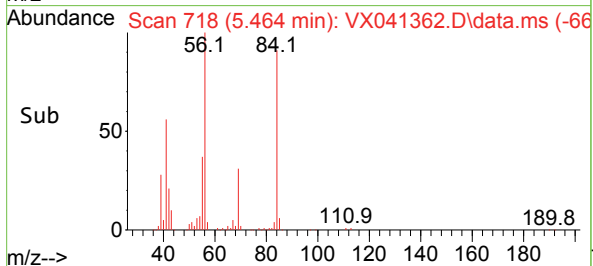


#31
Cyclohexane
Concen: 51.734 ug/l
RT: 5.464 min Scan# 718
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

Instrument :
MSVOA_X
ClientSampleId :

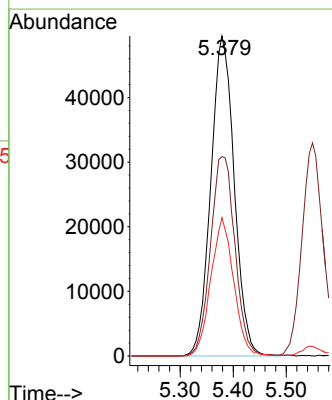
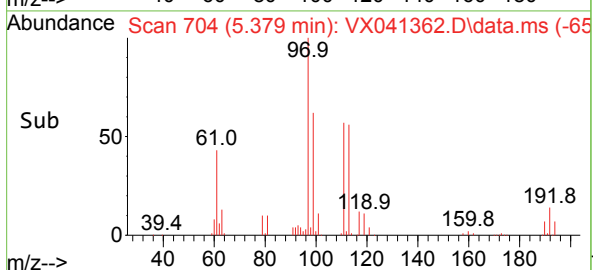
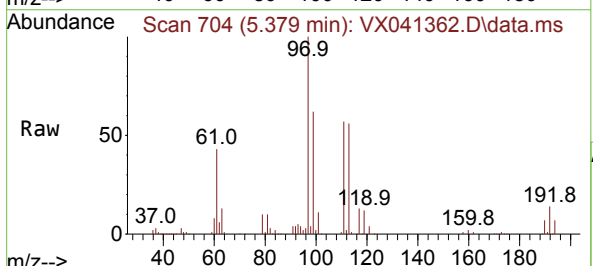


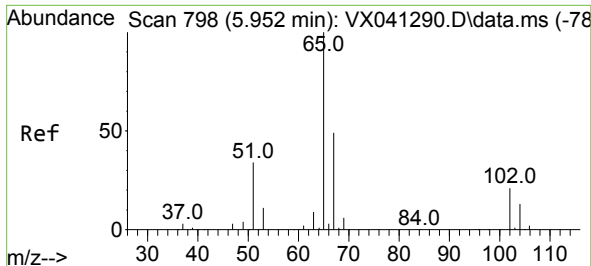
Tgt Ion: 56 Resp: 129975
Ion Ratio Lower Upper
56 100
69 30.6 23.4 35.2
84 89.1 65.9 98.9



#32
1,1,1-Trichloroethane
Concen: 53.856 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

Tgt Ion: 97 Resp: 151943
Ion Ratio Lower Upper
97 100
99 65.2 51.1 76.7
61 42.1 36.4 54.6





#33

1,2-Dichloroethane-d4

Concen: 51.836 ug/l

RT: 5.952 min Scan# 798

Delta R.T. -0.000 min

Lab File: VX041362.D

Acq: 02 May 2024 18:29

Instrument :

MSVOA_X

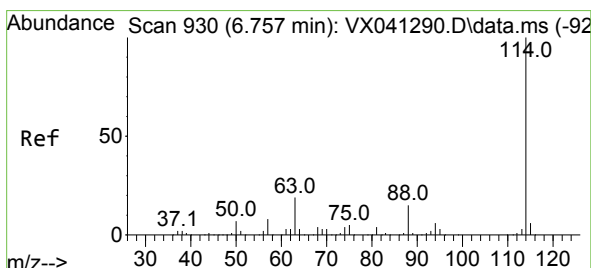
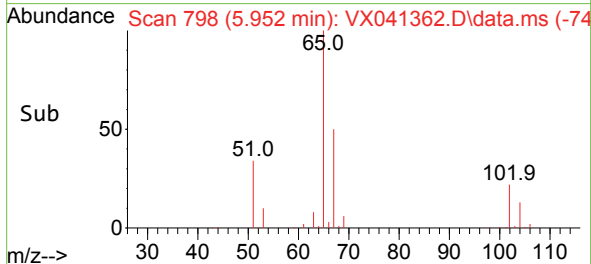
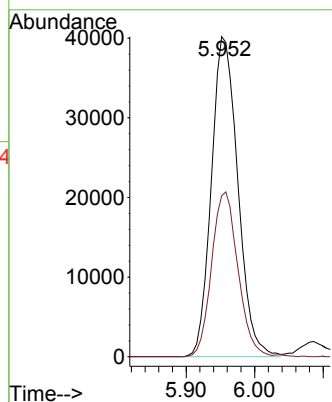
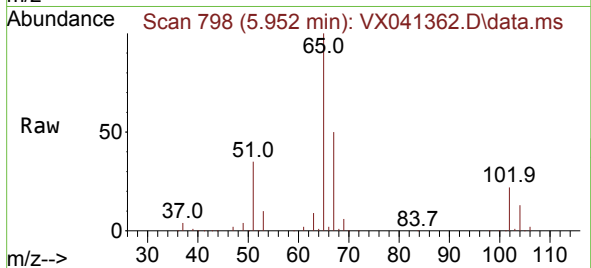
ClientSampleId :

Tgt Ion: 65 Resp: 107903

Ion Ratio Lower Upper

65 100

67 51.3 0.0 100.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.006 min

Lab File: VX041362.D

Acq: 02 May 2024 18:29

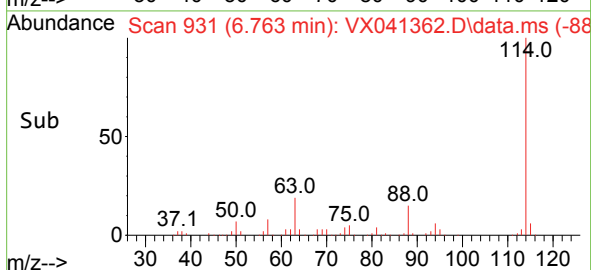
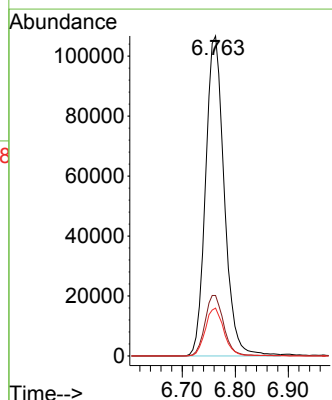
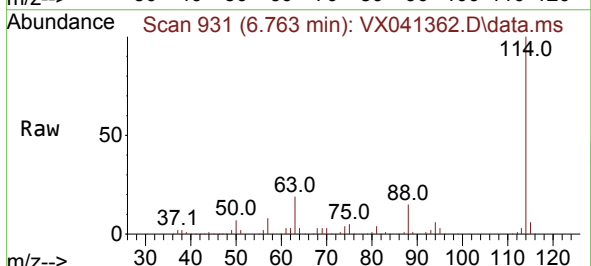
Tgt Ion: 114 Resp: 260725

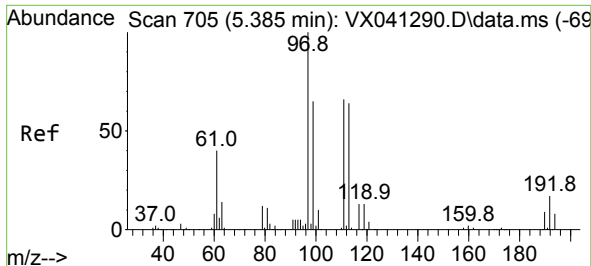
Ion Ratio Lower Upper

114 100

63 18.9 0.0 45.0

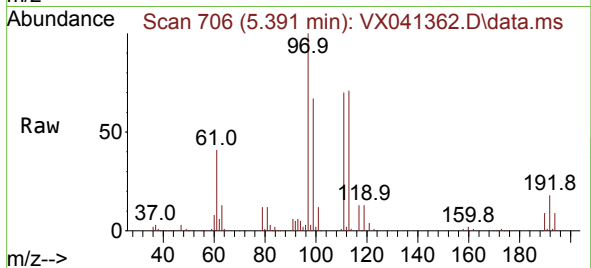
88 15.0 0.0 36.6



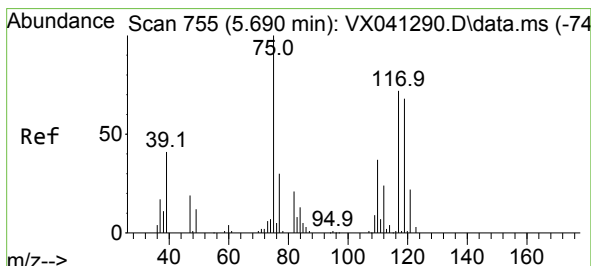
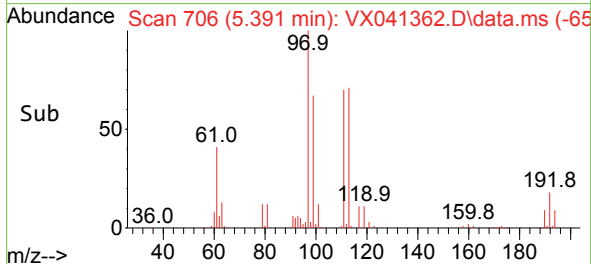
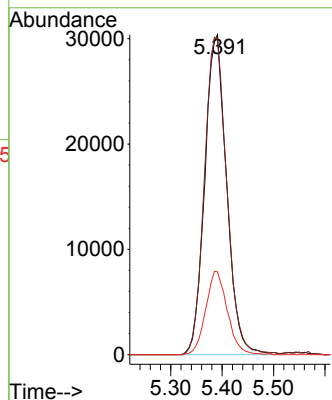


#35
Dibromofluoromethane
Concen: 50.864 ug/l
RT: 5.391 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

Instrument :
MSVOA_X
ClientSampleId :

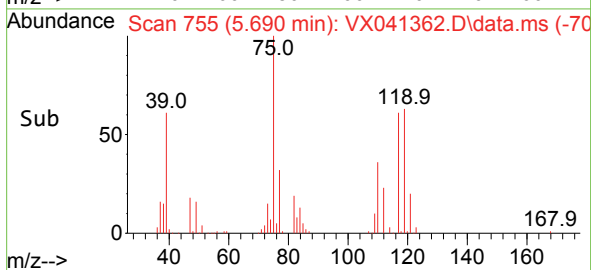
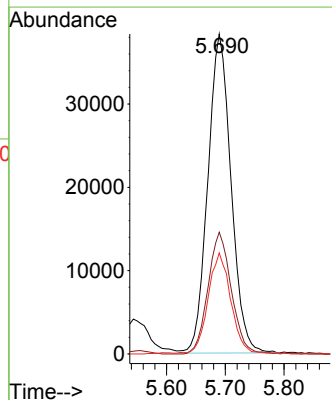
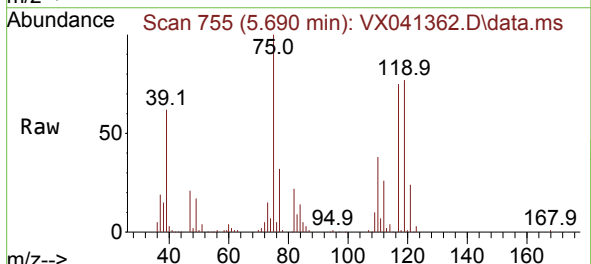


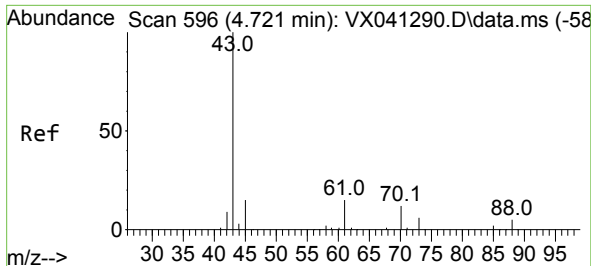
Tgt Ion:113 Resp: 89870
Ion Ratio Lower Upper
113 100
111 101.7 82.9 124.3
192 25.7 13.3 19.9#



#36
1,1-Dichloropropene
Concen: 49.723 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

Tgt Ion: 75 Resp: 105051
Ion Ratio Lower Upper
75 100
110 38.4 17.0 50.9
77 31.2 24.7 37.1





#37

Ethyl Acetate

Concen: 59.799 ug/l

RT: 4.720 min Scan# 596

Delta R.T. -0.000 min

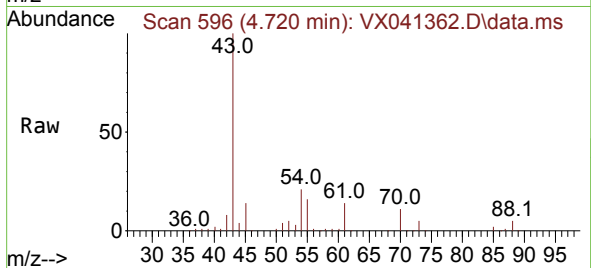
Lab File: VX041362.D

Acq: 02 May 2024 18:29

Instrument :

MSVOA_X

ClientSampleId :



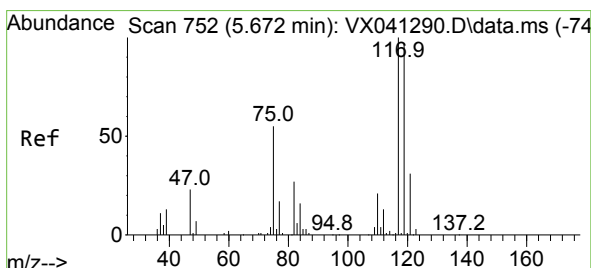
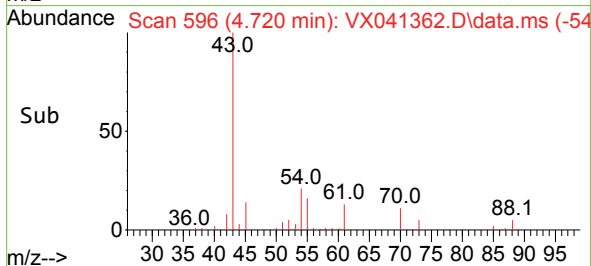
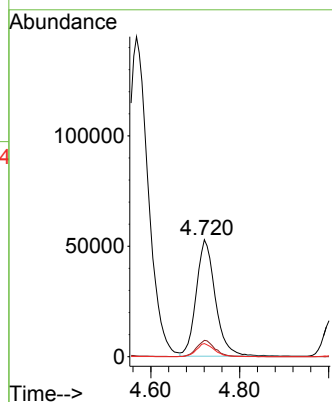
Tgt Ion: 43 Resp: 157639

Ion Ratio Lower Upper

43 100

61 13.6 10.6 16.0

70 10.7 8.3 12.5



#38

Carbon Tetrachloride

Concen: 52.002 ug/l

RT: 5.671 min Scan# 752

Delta R.T. -0.000 min

Lab File: VX041362.D

Acq: 02 May 2024 18:29

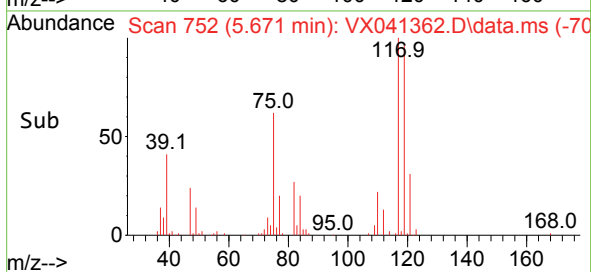
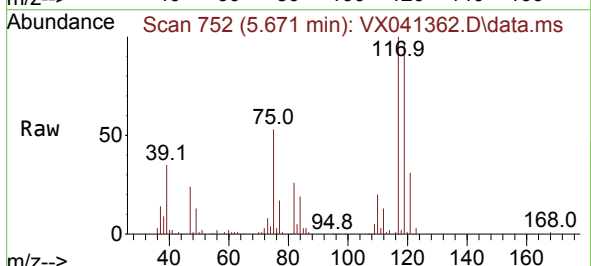
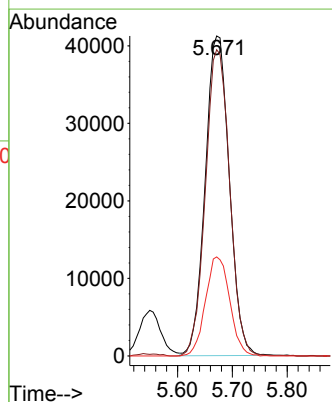
Tgt Ion: 117 Resp: 125862

Ion Ratio Lower Upper

117 100

119 95.7 78.2 117.2

121 31.0 24.4 36.6

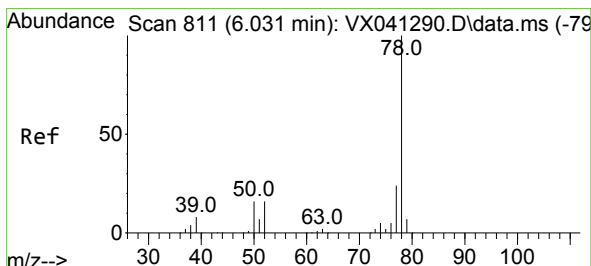
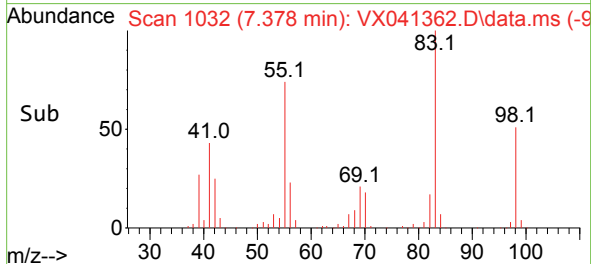
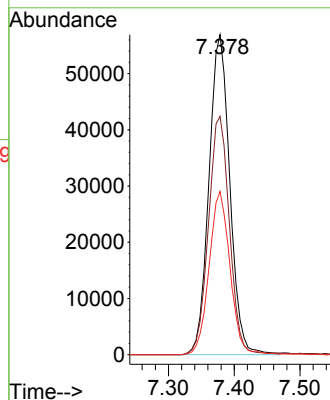
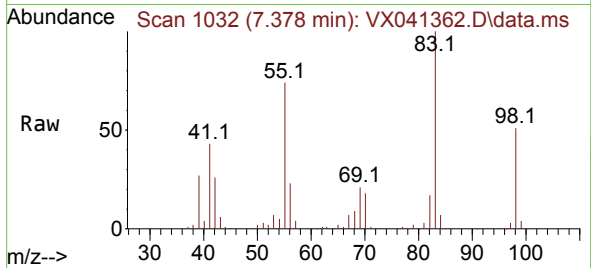




#39
Methylcyclohexane
Concen: 50.703 ug/l
RT: 7.378 min Scan# 1032
Delta R.T. 0.006 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

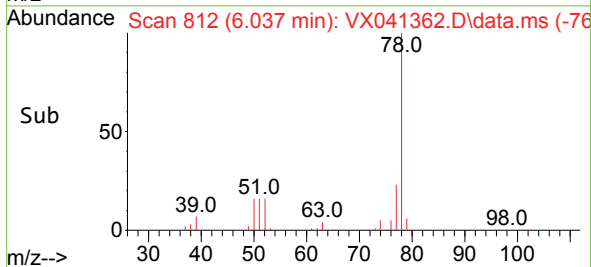
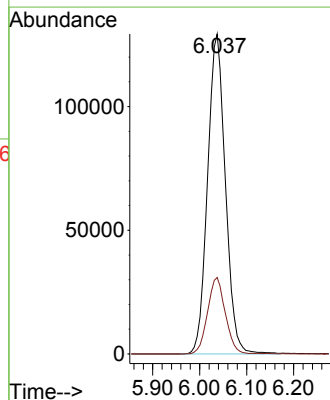
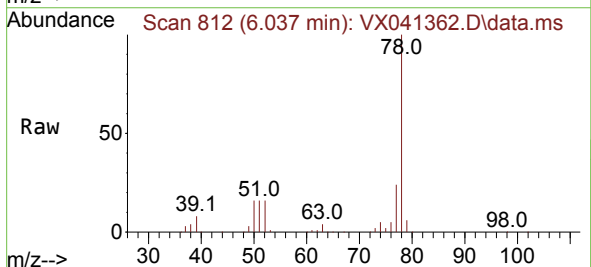
Instrument :
MSVOA_X
ClientSampleId :

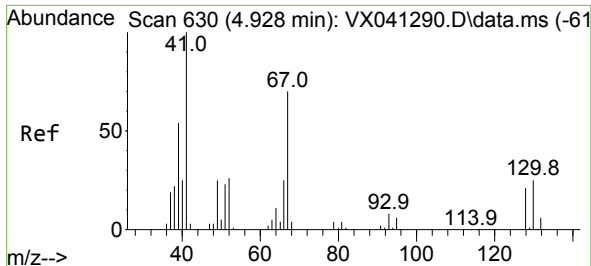
Tgt Ion: 83 Resp: 125849
Ion Ratio Lower Upper
83 100
55 74.5 64.6 97.0
98 51.0 36.7 55.1



#40
Benzene
Concen: 52.208 ug/l
RT: 6.037 min Scan# 812
Delta R.T. 0.006 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

Tgt Ion: 78 Resp: 340028
Ion Ratio Lower Upper
78 100
77 23.9 19.3 28.9

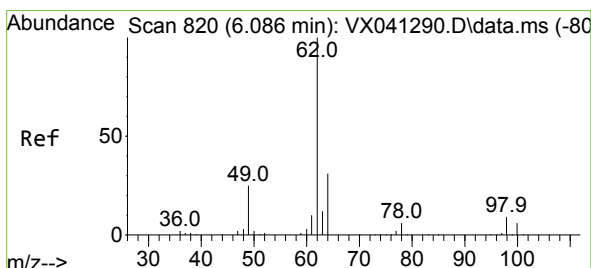
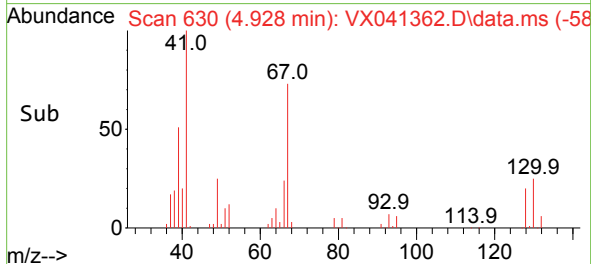
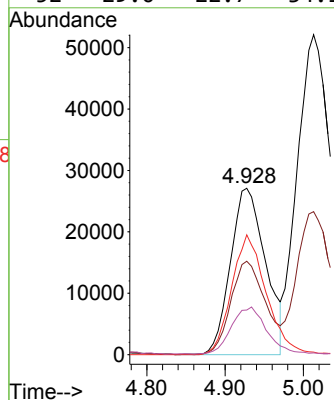
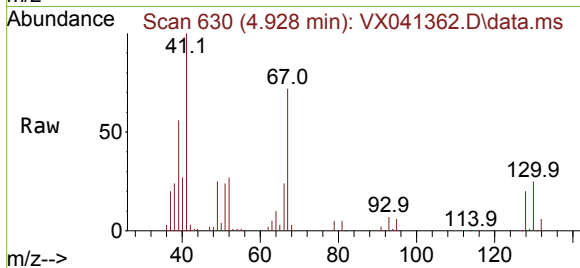




#41
Methacrylonitrile
Concen: 62.204 ug/l
RT: 4.928 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

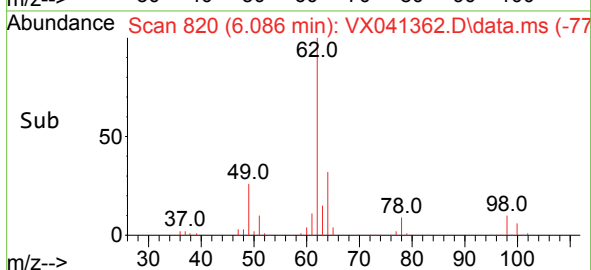
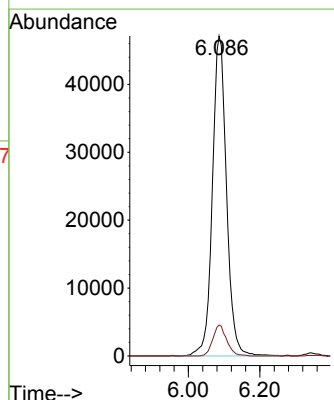
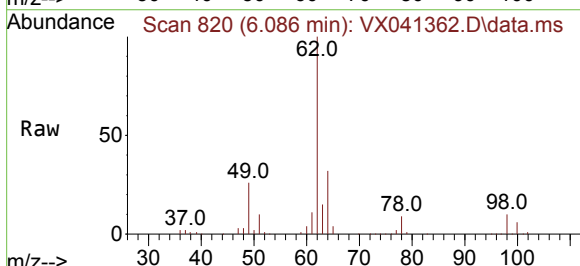
Instrument :
MSVOA_X
ClientSampleId :

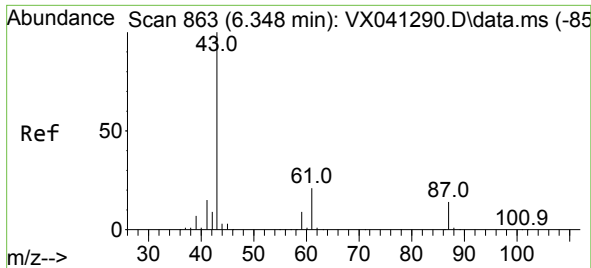
Tgt Ion:	41	Resp:	84396
Ion	Ratio	Lower	Upper
41	100		
39	55.6	45.2	67.8
67	71.6	52.6	78.8
52	29.0	22.7	34.1



#42
1,2-Dichloroethane
Concen: 54.164 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

Tgt Ion:	62	Resp:	129287
Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	16.0





#43

Isopropyl Acetate

Concen: 57.575 ug/l

RT: 6.348 min Scan# 863

Delta R.T. -0.000 min

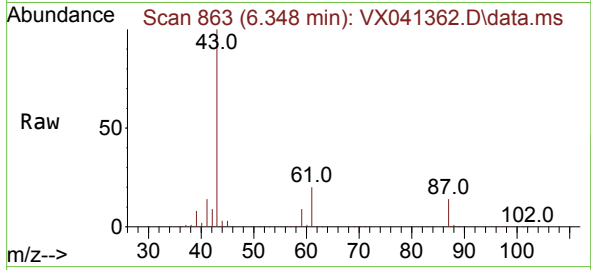
Lab File: VX041362.D

Acq: 02 May 2024 18:29

Instrument :

MSVOA_X

ClientSampleId :



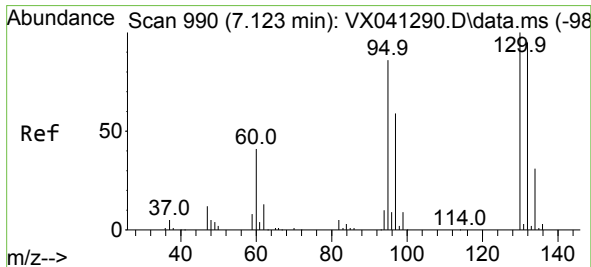
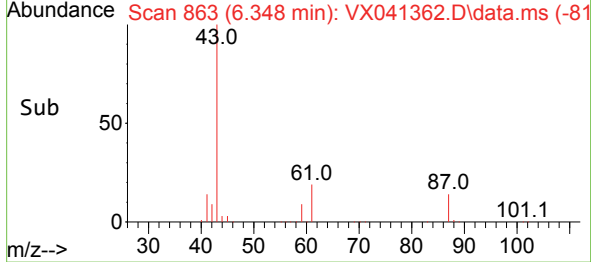
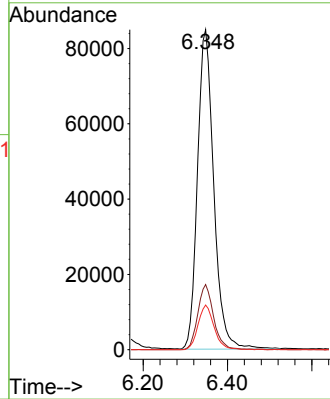
Tgt Ion: 43 Resp: 228203

Ion Ratio Lower Upper

43 100

61 19.8 15.2 22.8

87 13.7 9.8 14.6



#44

Trichloroethene

Concen: 55.568 ug/l

RT: 7.122 min Scan# 990

Delta R.T. -0.000 min

Lab File: VX041362.D

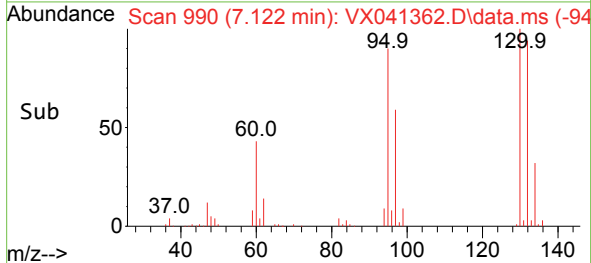
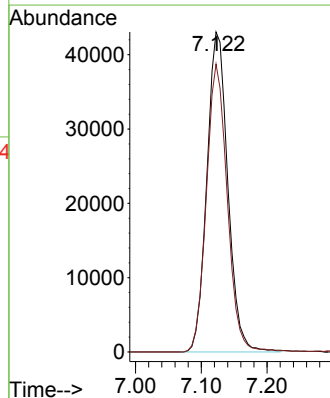
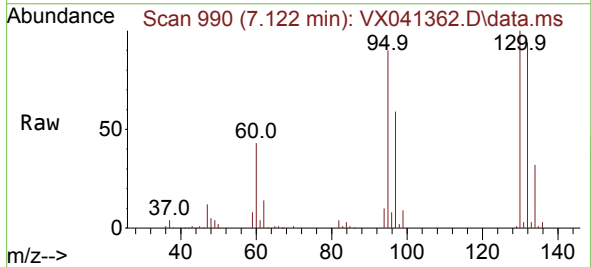
Acq: 02 May 2024 18:29

Tgt Ion:130 Resp: 95568

Ion Ratio Lower Upper

130 100

95 90.0 0.0 204.4





#45

1,2-Dichloropropane

Concen: 56.075 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. 0.006 min

Lab File: VX041362.D

Acq: 02 May 2024 18:29

Instrument :

MSVOA_X

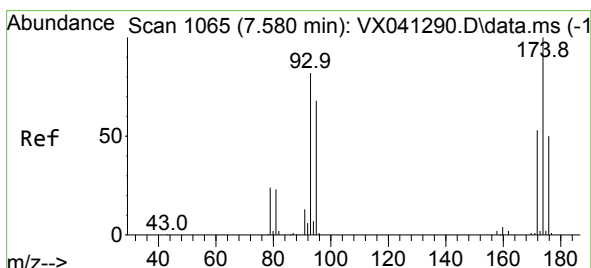
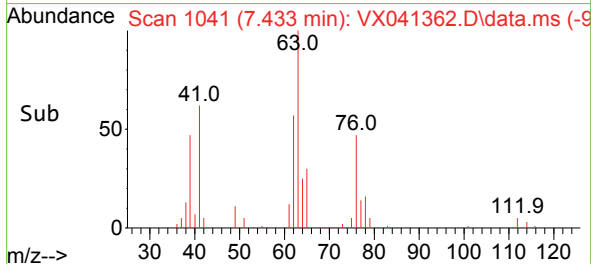
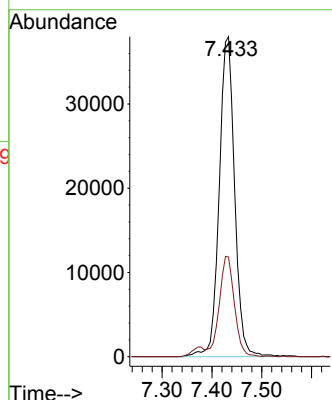
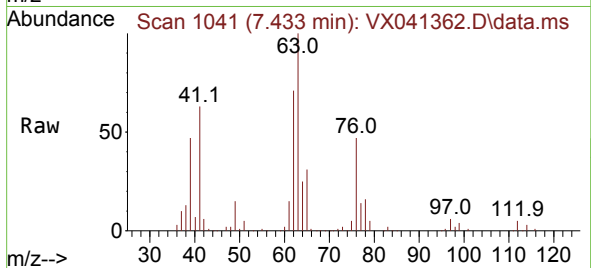
ClientSampleId :

Tgt Ion: 63 Resp: 81599

Ion Ratio Lower Upper

63 100

65 31.2 24.3 36.5



#46

Dibromomethane

Concen: 52.525 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX041362.D

Acq: 02 May 2024 18:29

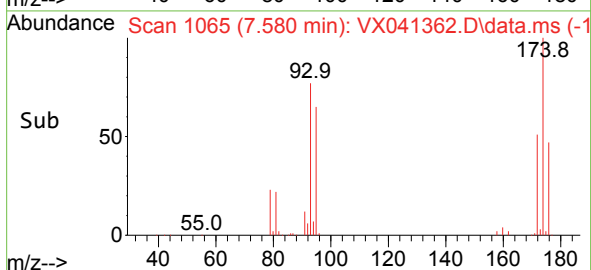
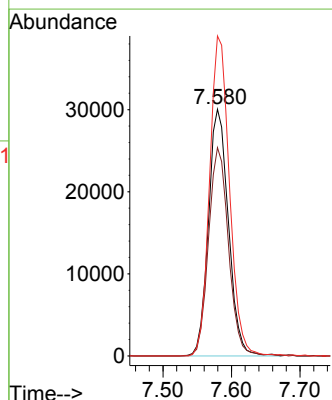
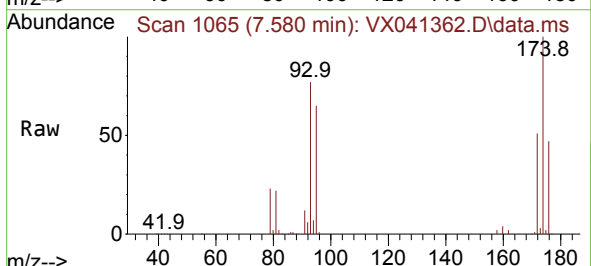
Tgt Ion: 93 Resp: 60847

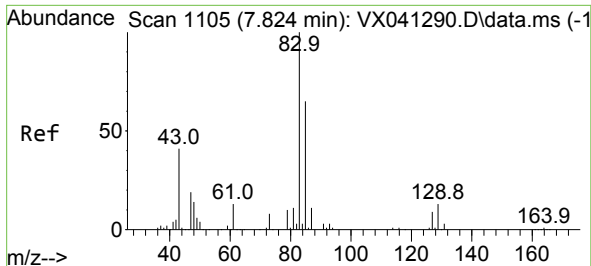
Ion Ratio Lower Upper

93 100

95 84.5 66.6 100.0

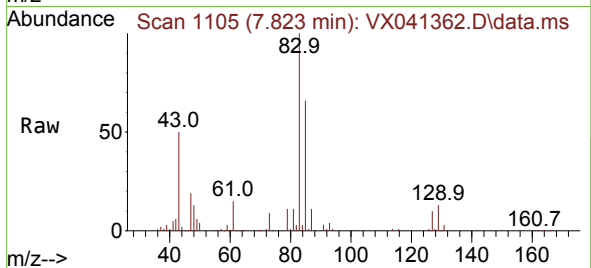
174 129.1 69.4 104.0#



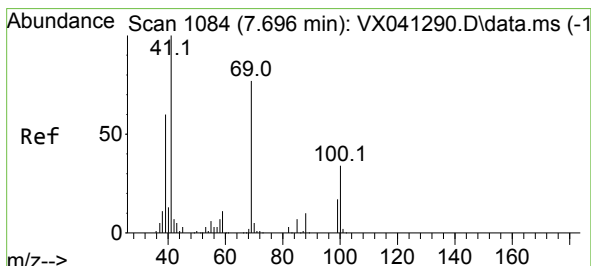
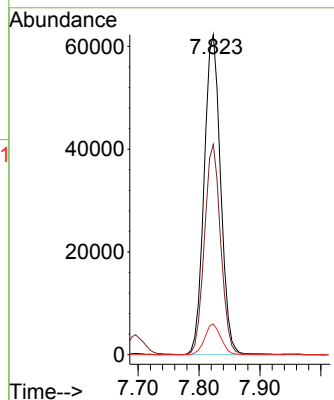
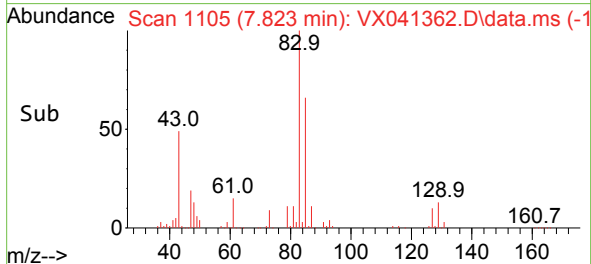


#47
Bromodichloromethane
Concen: 56.639 ug/l
RT: 7.823 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

Instrument :
MSVOA_X
ClientSampleId :

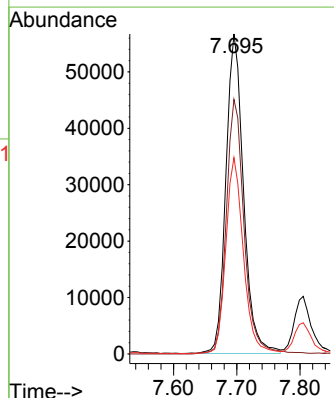
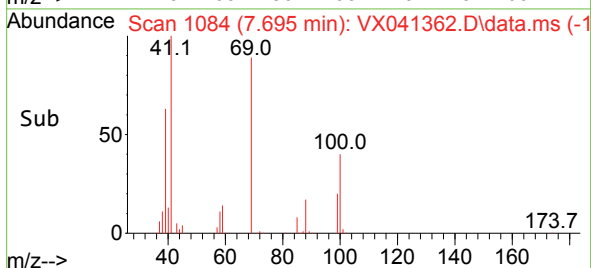
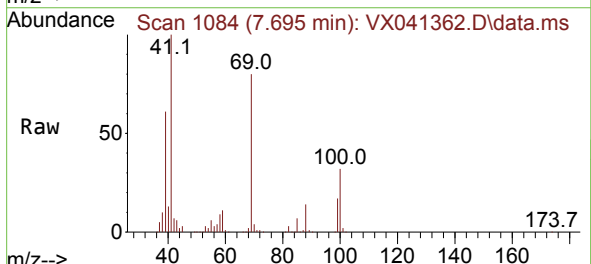


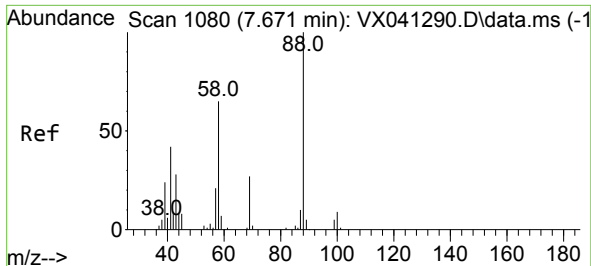
Tgt Ion: 83 Resp: 116920
Ion Ratio Lower Upper
83 100
85 65.7 49.8 74.6
127 9.6 7.1 10.7



#48
Methyl methacrylate
Concen: 60.214 ug/l
RT: 7.695 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

Tgt Ion: 41 Resp: 109405
Ion Ratio Lower Upper
41 100
69 80.6 59.2 88.8
39 61.0 47.7 71.5





#49

1,4-Dioxane

Concen: 1530.233 ug/l

RT: 7.671 min Scan# 1080

Delta R.T. -0.000 min

Lab File: VX041362.D

Acq: 02 May 2024 18:29

Instrument :

MSVOA_X

ClientSampleId :

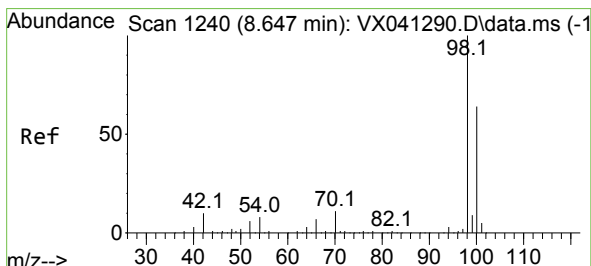
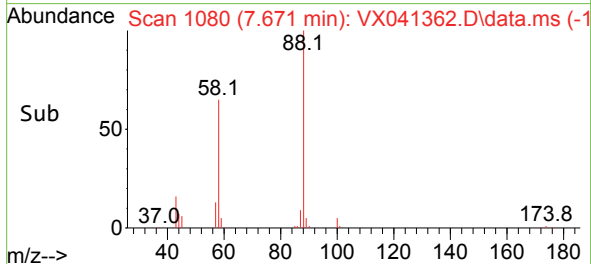
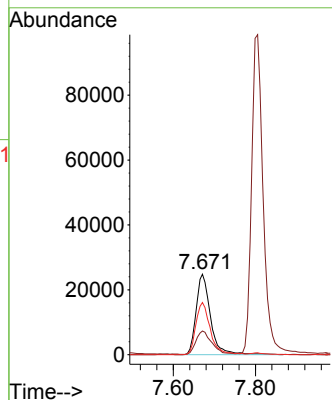
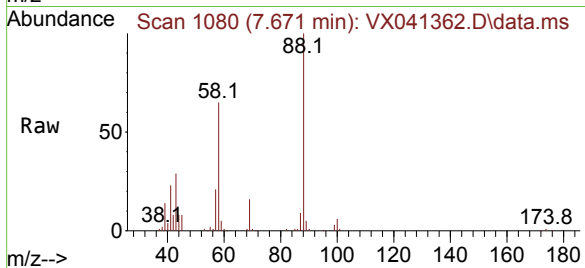
Tgt Ion: 88 Resp: 60112

Ion Ratio Lower Upper

88 100

43 31.6 0.0 0.0#

58 65.1 60.1 90.1



#50

Toluene-d8

Concen: 55.961 ug/l

RT: 8.646 min Scan# 1240

Delta R.T. -0.000 min

Lab File: VX041362.D

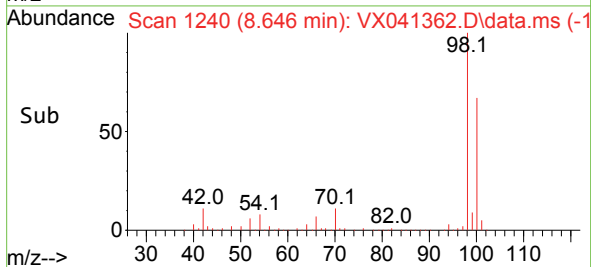
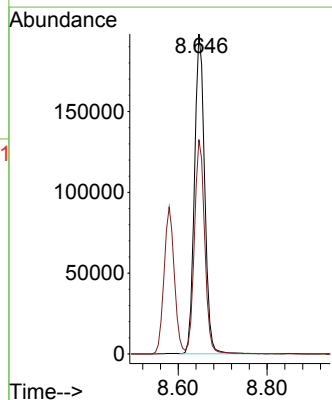
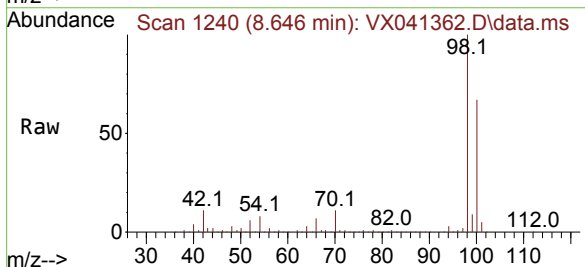
Acq: 02 May 2024 18:29

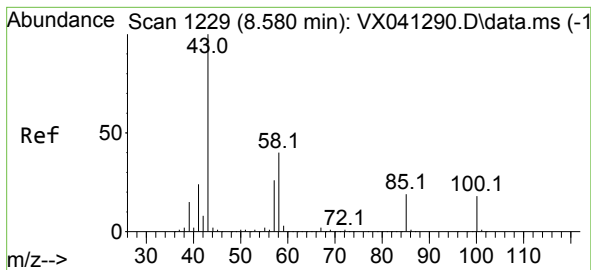
Tgt Ion: 98 Resp: 312949

Ion Ratio Lower Upper

98 100

100 67.7 53.1 79.7





#51

4-Methyl-2-Pentanone

Concen: 351.105 ug/l

RT: 8.579 min Scan# 1229

Delta R.T. -0.000 min

Lab File: VX041362.D

Acq: 02 May 2024 18:29

Instrument :

MSVOA_X

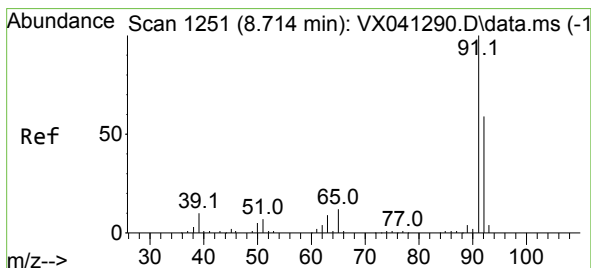
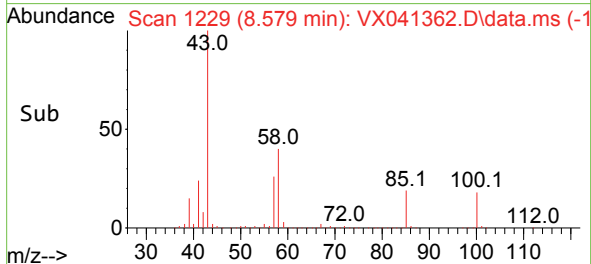
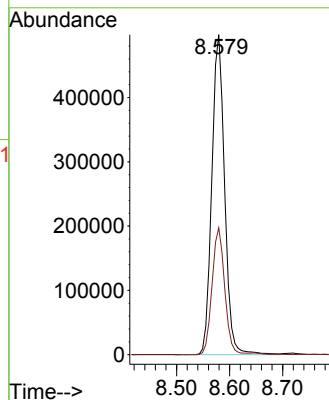
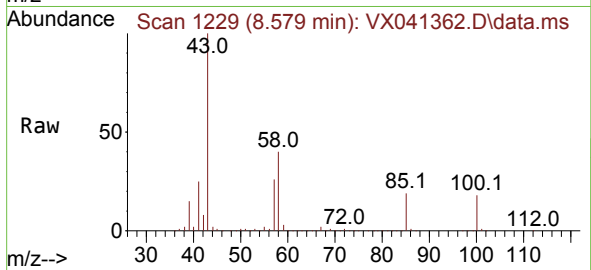
ClientSampleId :

Tgt Ion: 43 Resp: 835050

Ion Ratio Lower Upper

43 100

58 39.0 30.4 45.6



#52

Toluene

Concen: 58.217 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. 0.006 min

Lab File: VX041362.D

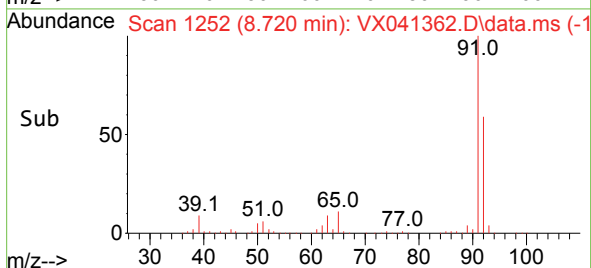
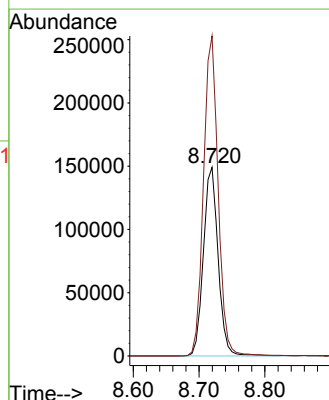
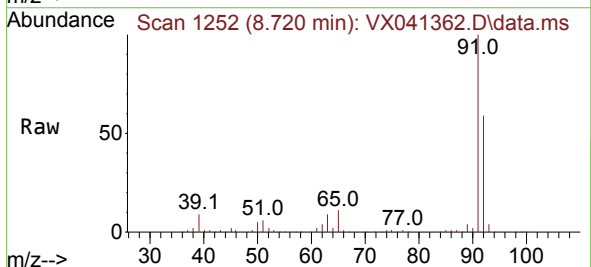
Acq: 02 May 2024 18:29

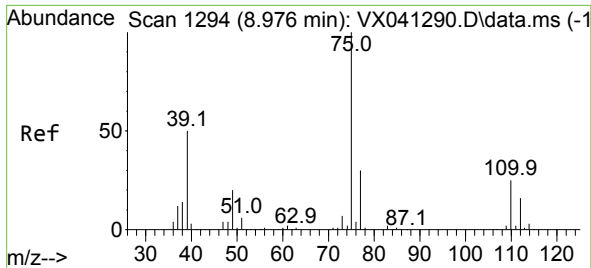
Tgt Ion: 92 Resp: 231946

Ion Ratio Lower Upper

92 100

91 168.6 134.2 201.2

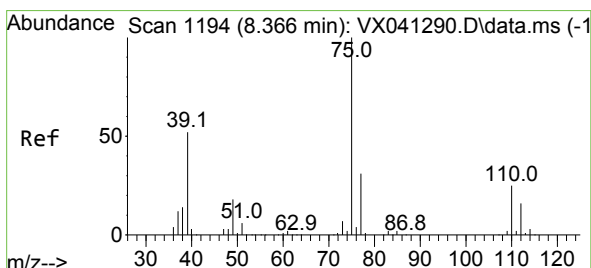
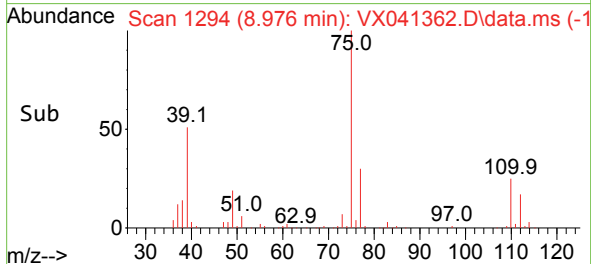
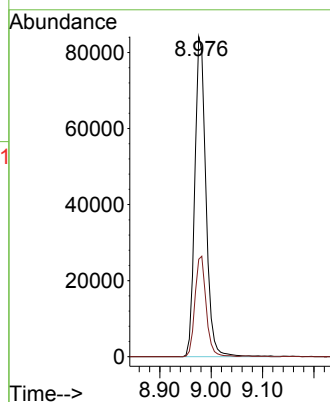
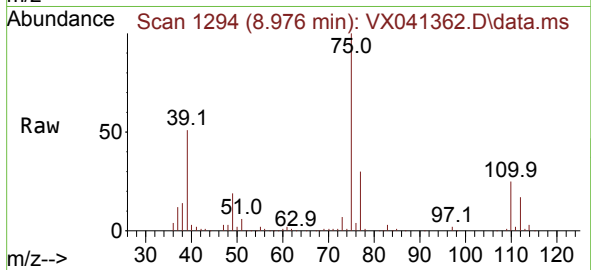




#53
 t-1,3-Dichloropropene
 Concen: 61.882 ug/l
 RT: 8.976 min Scan# 1294
 Delta R.T. -0.000 min
 Lab File: VX041362.D
 Acq: 02 May 2024 18:29

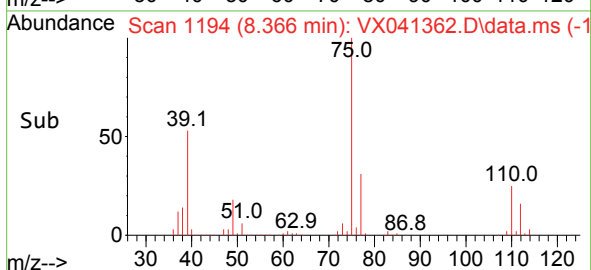
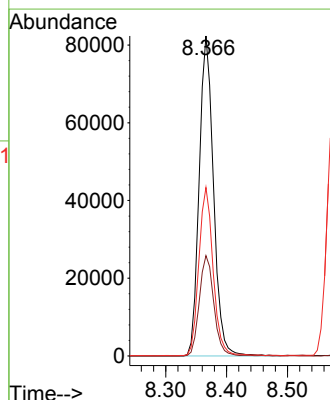
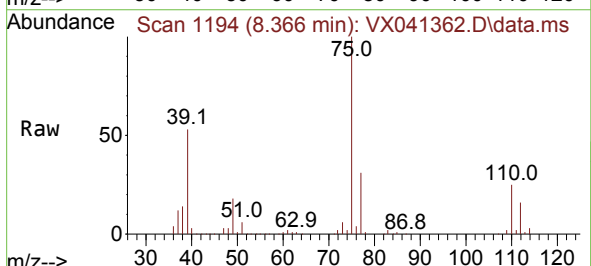
Instrument :
 MSVOA_X
 ClientSampleId :

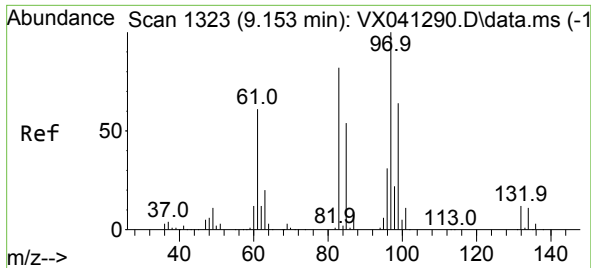
Tgt Ion: 75 Resp: 126569
 Ion Ratio Lower Upper
 75 100
 77 30.4 25.7 38.5



#54
 cis-1,3-Dichloropropene
 Concen: 59.348 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. -0.000 min
 Lab File: VX041362.D
 Acq: 02 May 2024 18:29

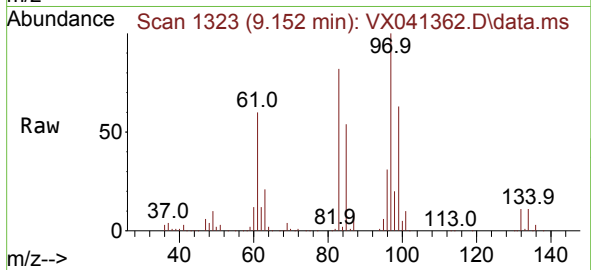
Tgt Ion: 75 Resp: 134686
 Ion Ratio Lower Upper
 75 100
 77 31.3 25.3 37.9
 39 52.5 46.7 70.1



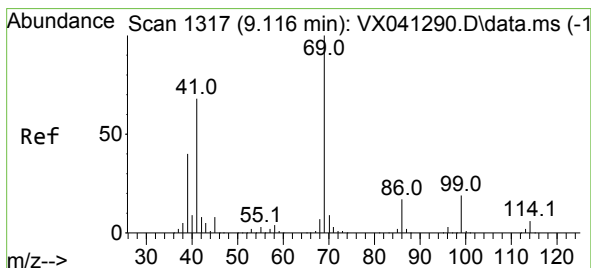
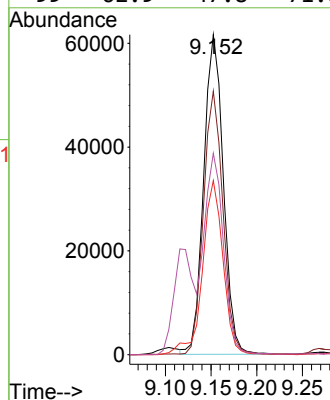
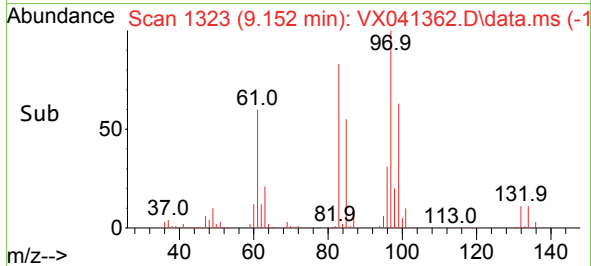


#55
 1,1,2-Trichloroethane
 Concen: 59.935 ug/l
 RT: 9.152 min Scan# 1323
 Delta R.T. -0.000 min
 Lab File: VX041362.D
 Acq: 02 May 2024 18:29

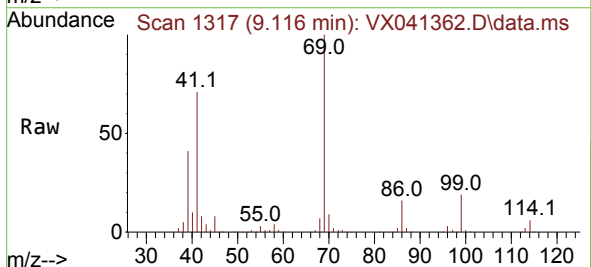
Instrument :
 MSVOA_X
 ClientSampleId :



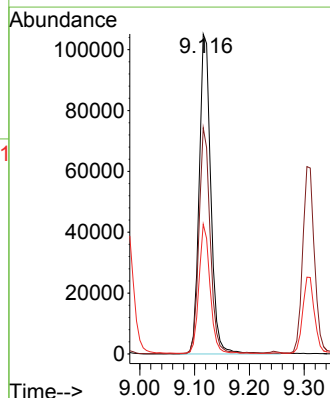
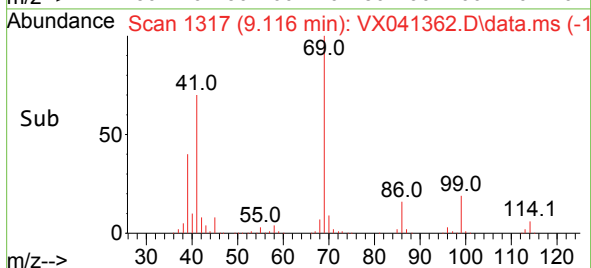
Tgt Ion	Ratio	Lower	Upper
97	100		
83	82.3	65.8	98.8
85	54.4	41.6	62.4
99	62.9	47.8	71.8

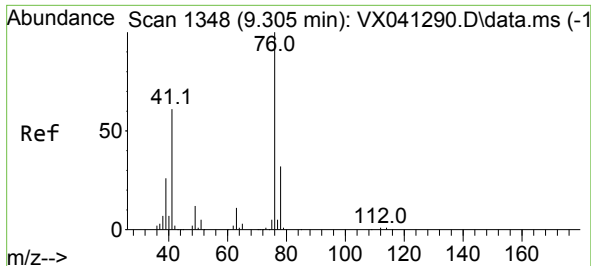


#56
 Ethyl methacrylate
 Concen: 65.524 ug/l
 RT: 9.116 min Scan# 1317
 Delta R.T. -0.000 min
 Lab File: VX041362.D
 Acq: 02 May 2024 18:29



Tgt Ion	Ratio	Lower	Upper
69	100		
41	68.7	56.8	85.2
39	38.6	32.0	48.0





#57

1,3-Dichloropropane

Concen: 59.073 ug/l

RT: 9.305 min Scan# 1348

Delta R.T. -0.000 min

Lab File: VX041362.D

Acq: 02 May 2024 18:29

Instrument :

MSVOA_X

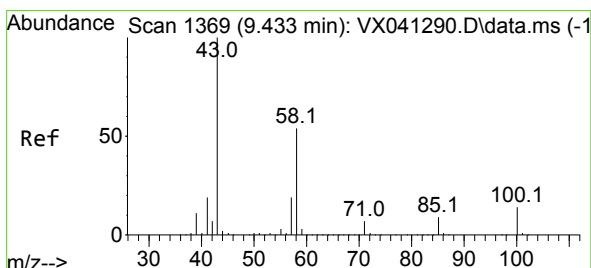
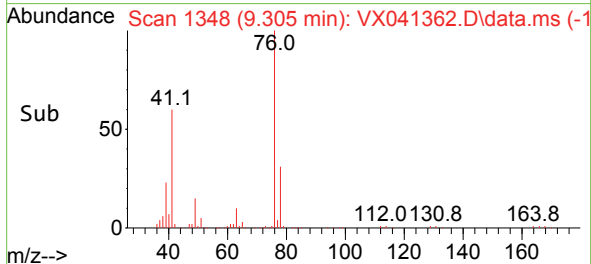
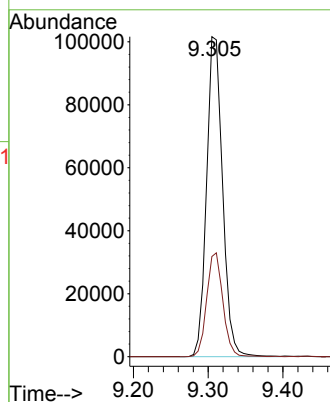
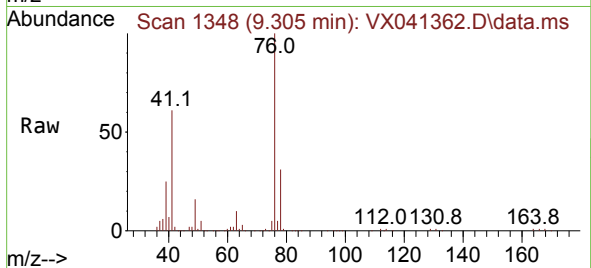
ClientSampleId :

Tgt Ion: 76 Resp: 151268

Ion Ratio Lower Upper

76 100

78 32.7 26.1 39.1



#59

2-Hexanone

Concen: 357.707 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. -0.000 min

Lab File: VX041362.D

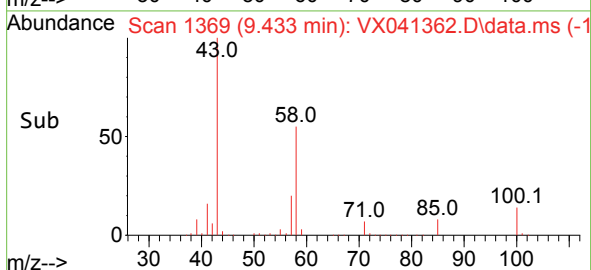
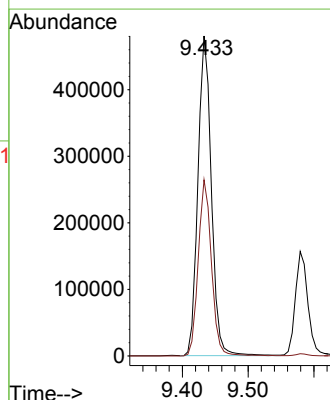
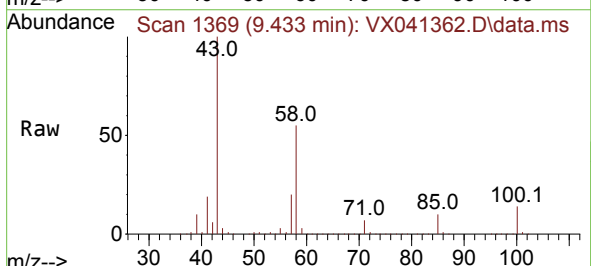
Acq: 02 May 2024 18:29

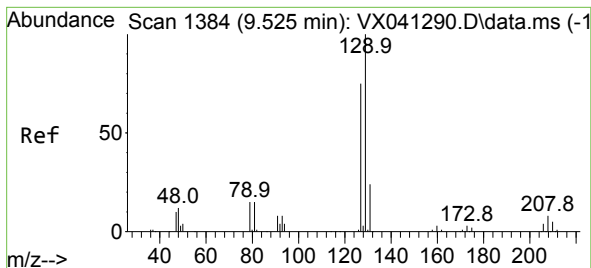
Tgt Ion: 43 Resp: 680289

Ion Ratio Lower Upper

43 100

58 54.4 26.2 78.5





#60

Dibromochloromethane

Concen: 60.739 ug/l

RT: 9.524 min Scan# 1384

Delta R.T. -0.001 min

Lab File: VX041362.D

Acq: 02 May 2024 18:29

Instrument :

MSVOA_X

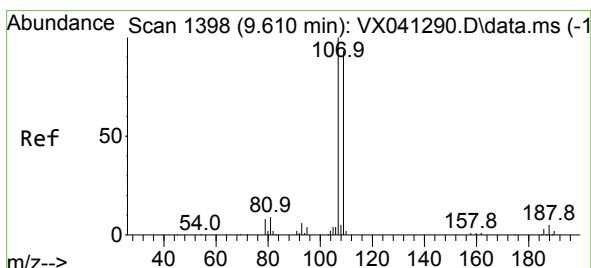
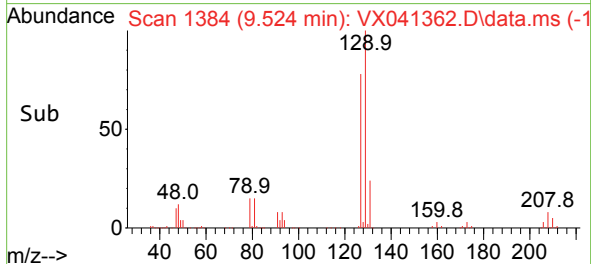
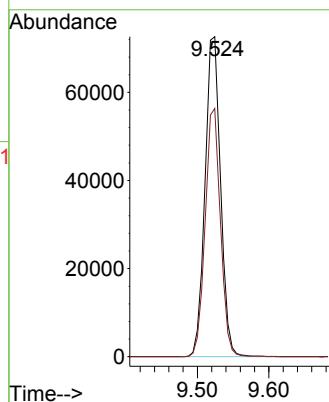
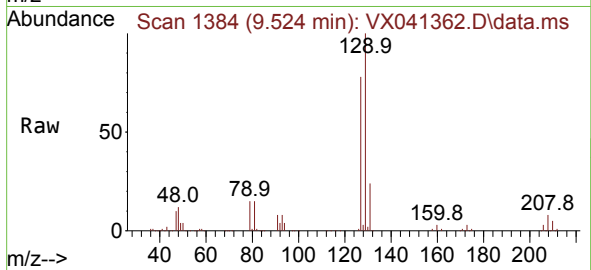
ClientSampleId :

Tgt Ion:129 Resp: 109711

Ion Ratio Lower Upper

129 100

127 76.3 38.8 116.4



#61

1,2-Dibromoethane

Concen: 57.546 ug/l

RT: 9.610 min Scan# 1398

Delta R.T. -0.000 min

Lab File: VX041362.D

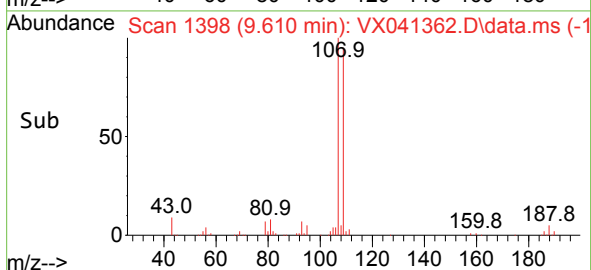
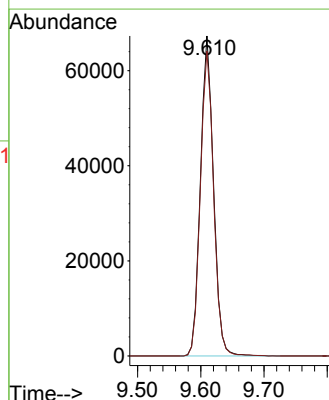
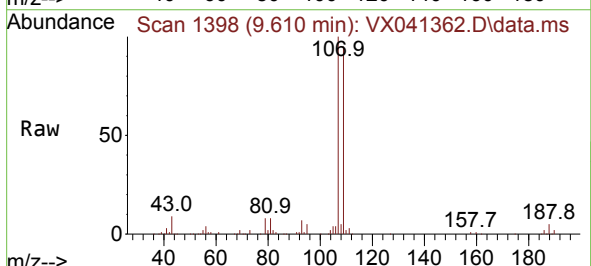
Acq: 02 May 2024 18:29

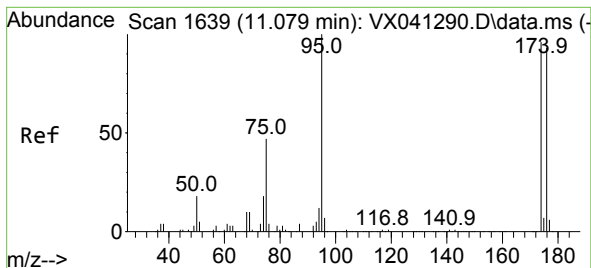
Tgt Ion:107 Resp: 97137

Ion Ratio Lower Upper

107 100

109 96.4 75.2 112.8

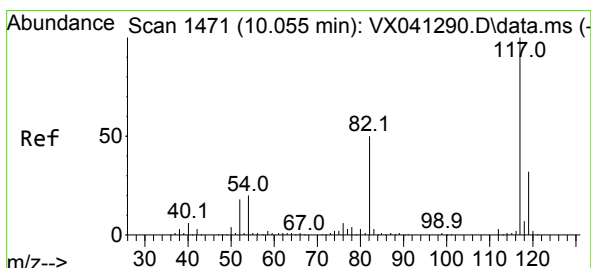
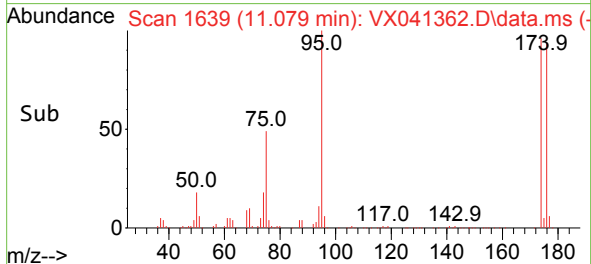
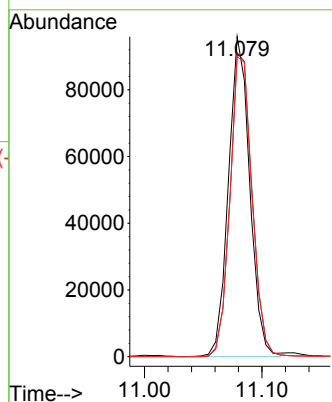
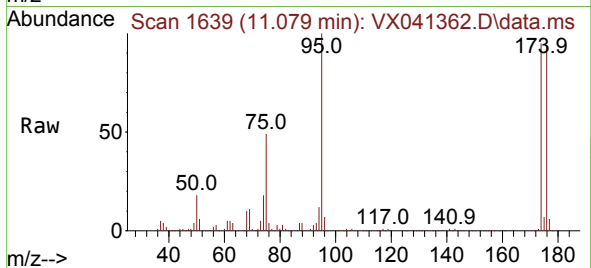




#62
4-Bromofluorobenzene
Concen: 55.782 ug/l
RT: 11.079 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

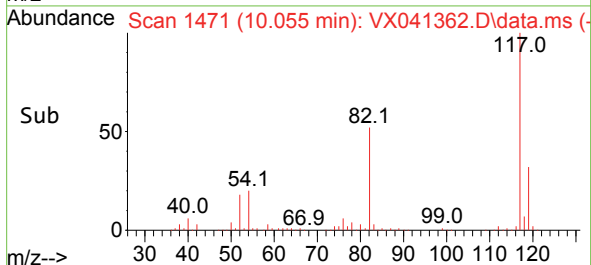
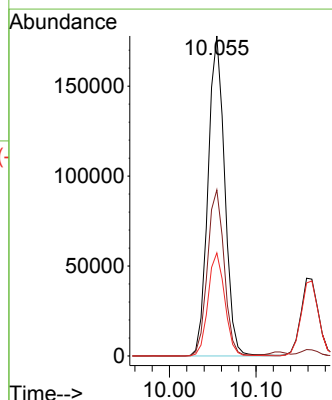
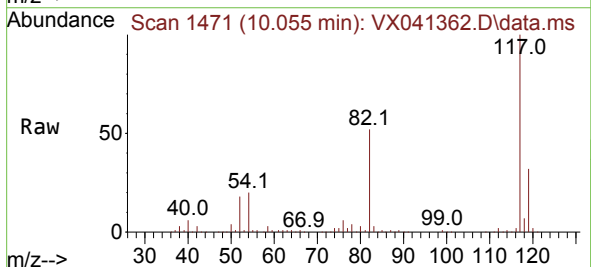
Instrument :
MSVOA_X
ClientSampleId :

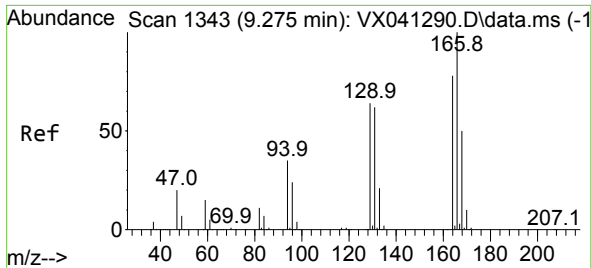
Tgt Ion: 95 Resp: 120756
Ion Ratio Lower Upper
95 100
174 98.2 0.0 135.6
176 96.9 0.0 131.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

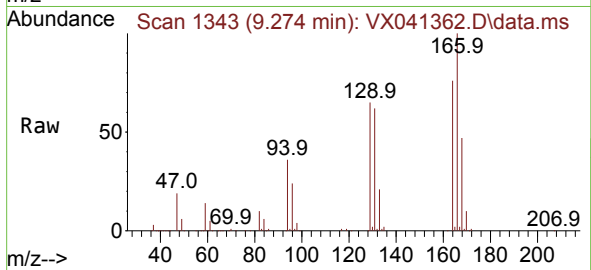
Tgt Ion: 117 Resp: 237427
Ion Ratio Lower Upper
117 100
82 51.9 46.2 69.4
119 32.2 25.5 38.3



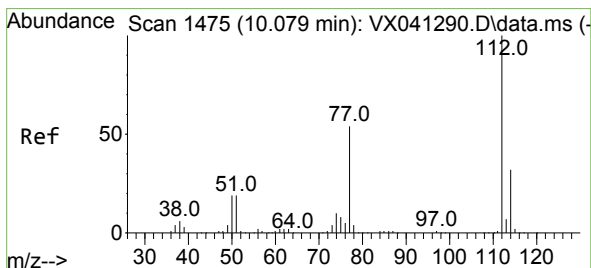
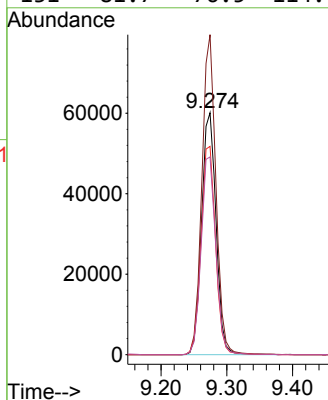
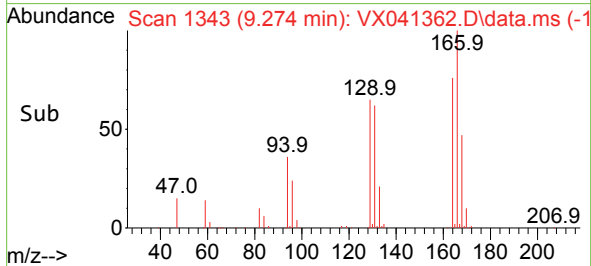


#64
Tetrachloroethene
Concen: 53.593 ug/l
RT: 9.274 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

Instrument :
MSVOA_X
ClientSampleId :

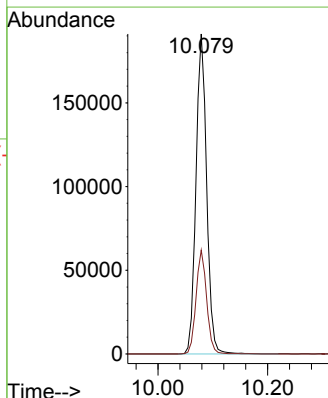
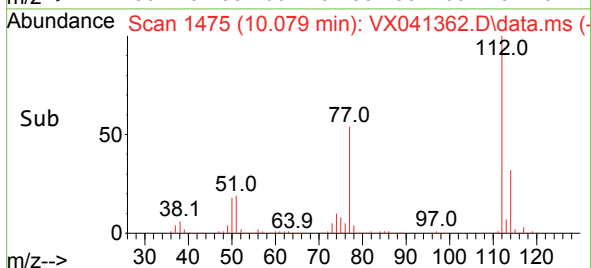
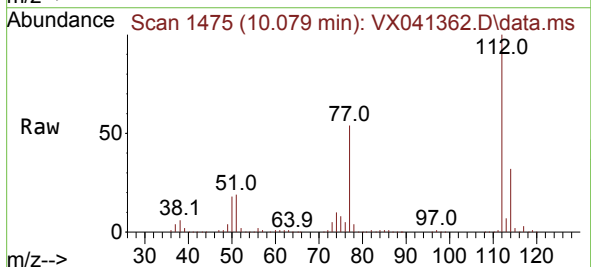


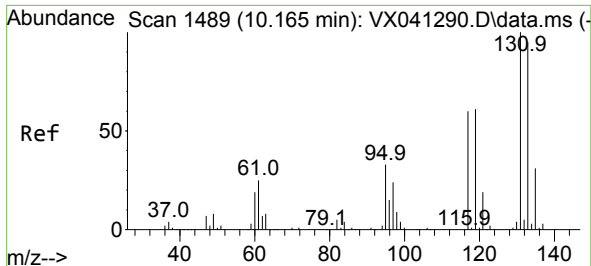
Tgt Ion:164 Resp: 92142
Ion Ratio Lower Upper
164 100
166 132.3 102.7 154.1
129 86.1 80.4 120.6
131 81.7 76.5 114.7



#65
Chlorobenzene
Concen: 53.888 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

Tgt Ion:112 Resp: 259734
Ion Ratio Lower Upper
112 100
114 32.4 25.7 38.5

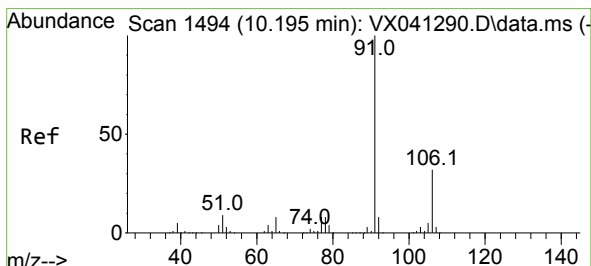
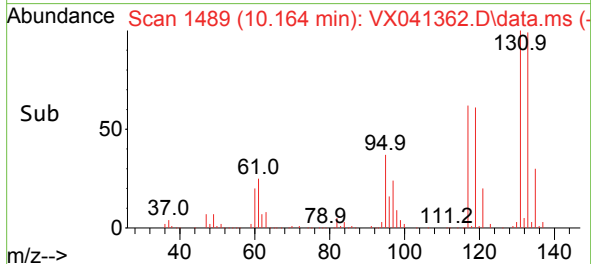
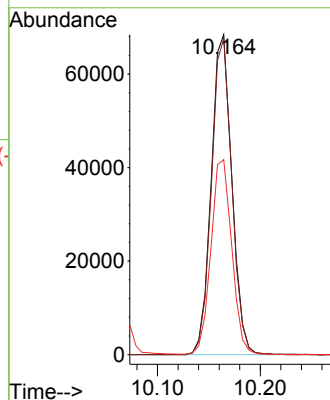
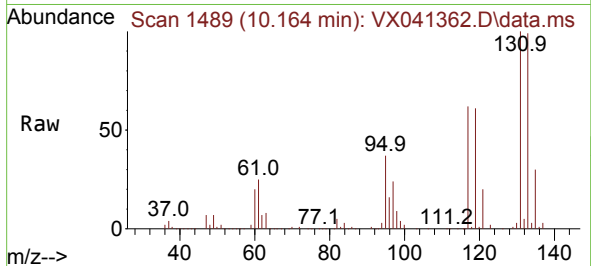




#66
1,1,1,2-Tetrachloroethane
Concen: 55.896 ug/l
RT: 10.164 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

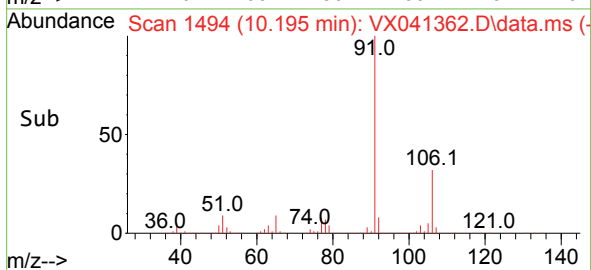
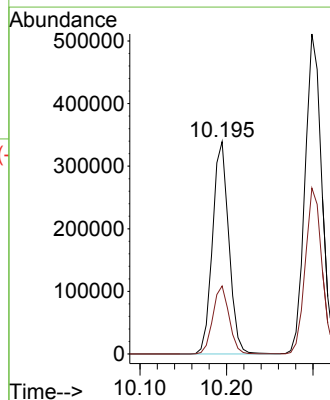
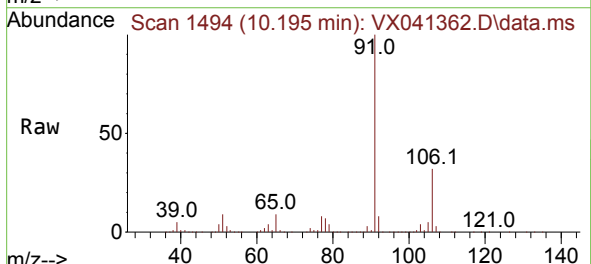
Instrument :
MSVOA_X
ClientSampleId :

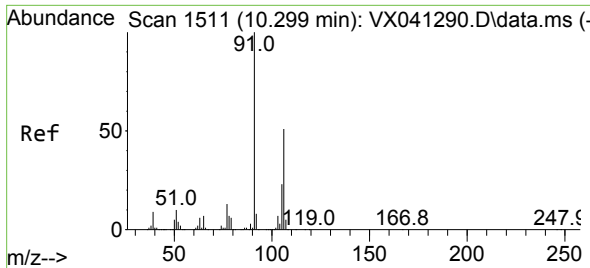
Tgt Ion	Ratio	Lower	Upper
131	100		
133	97.4	47.1	141.4
119	61.8	32.2	96.6



#67
Ethyl Benzene
Concen: 55.799 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

Tgt Ion	Ratio	Lower	Upper
91	100		
106	32.0	24.9	37.3

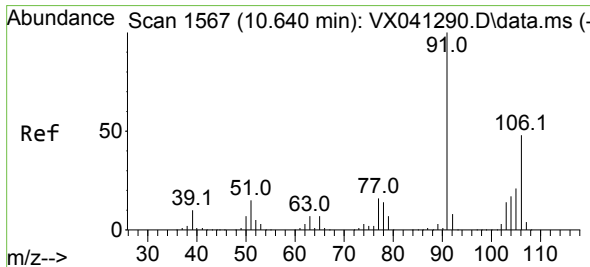
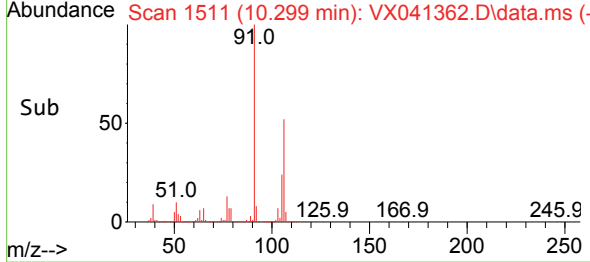
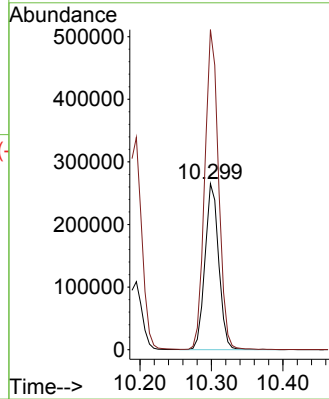
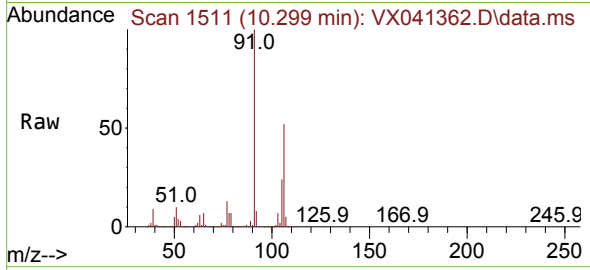




#68
m/p-Xylenes
Concen: 110.955 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

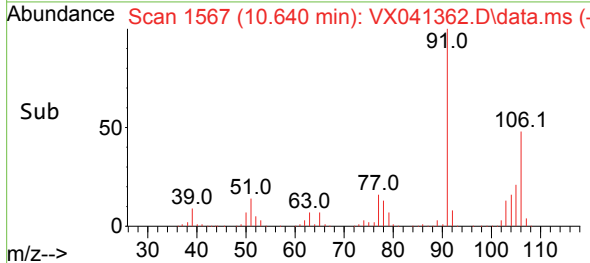
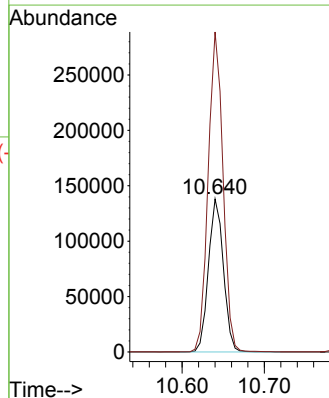
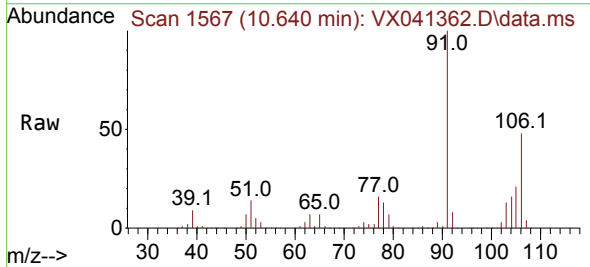
Instrument :
MSVOA_X
ClientSampleId :

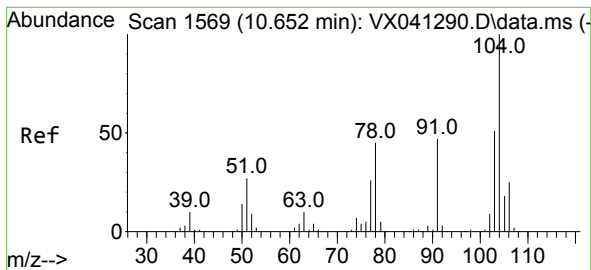
Tgt Ion:106 Resp: 353328
Ion Ratio Lower Upper
106 100
91 194.2 165.5 248.3



#69
o-Xylene
Concen: 57.336 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

Tgt Ion:106 Resp: 174822
Ion Ratio Lower Upper
106 100
91 206.7 108.9 326.8





#70

Styrene

Concen: 58.275 ug/l

RT: 10.652 min Scan# 1569

Delta R.T. -0.000 min

Lab File: VX041362.D

Acq: 02 May 2024 18:29

Instrument :

MSVOA_X

ClientSampleId :

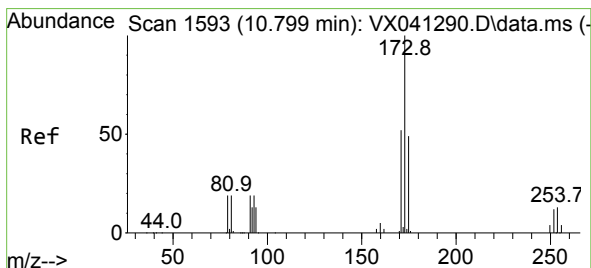
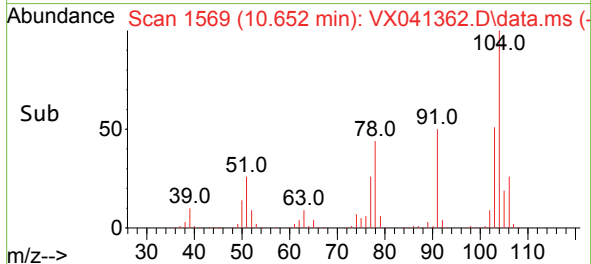
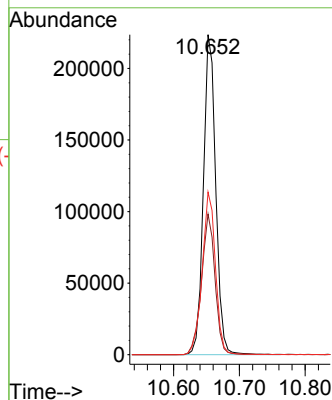
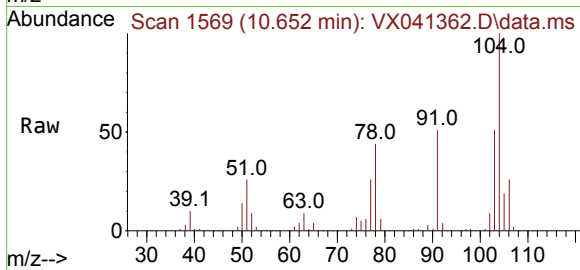
Tgt Ion:104 Resp: 291563

Ion Ratio Lower Upper

104 100

78 48.4 43.6 65.4

103 54.9 43.6 65.4



#71

Bromoform

Concen: 59.991 ug/l

RT: 10.798 min Scan# 1593

Delta R.T. -0.001 min

Lab File: VX041362.D

Acq: 02 May 2024 18:29

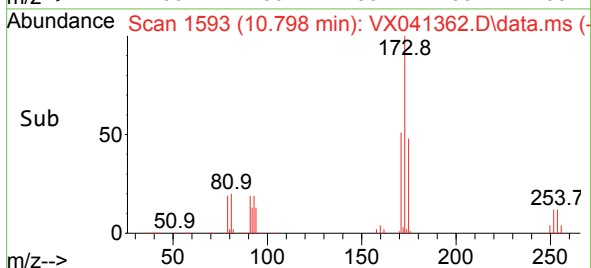
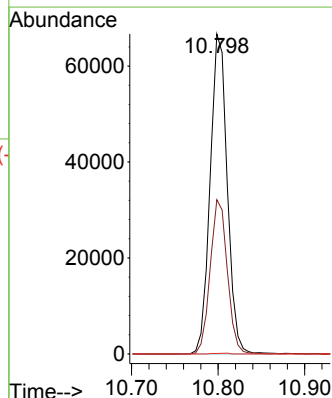
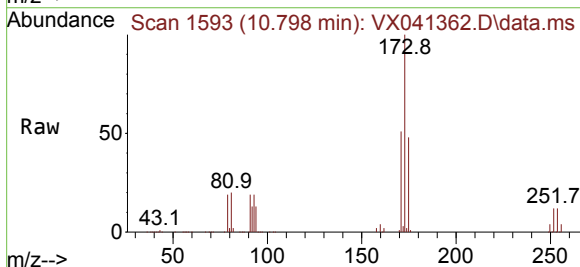
Tgt Ion:173 Resp: 91433

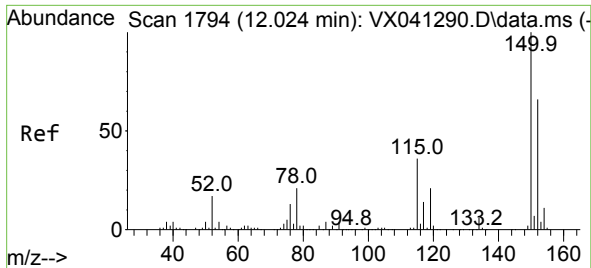
Ion Ratio Lower Upper

173 100

175 48.3 24.1 72.4

254 0.2 0.0 0.0#

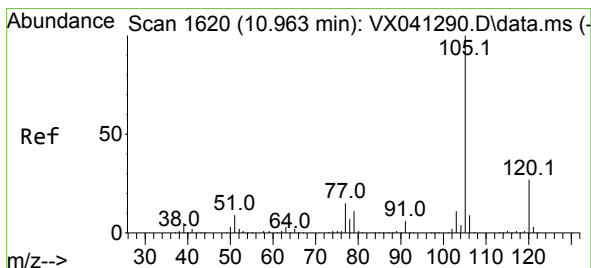
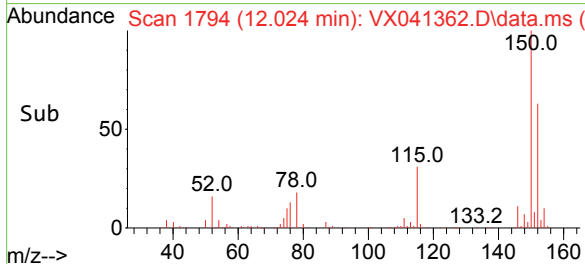
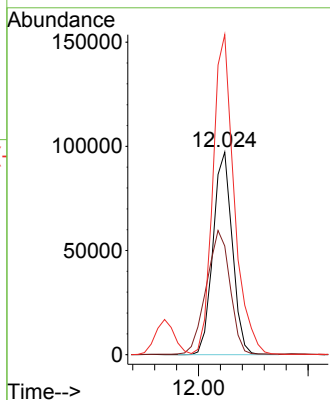
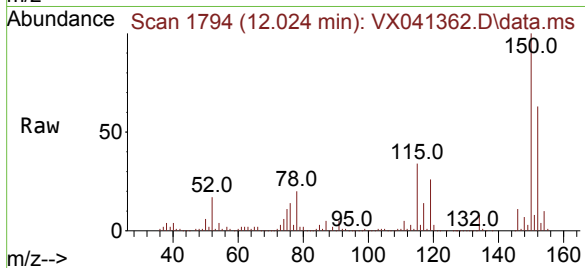




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX041362.D
 Acq: 02 May 2024 18:29

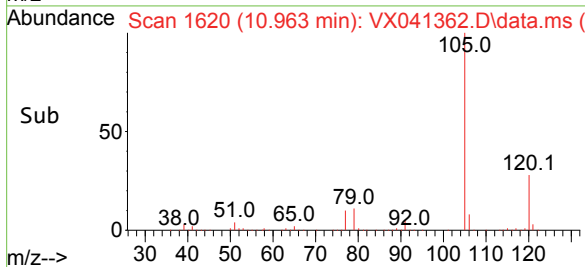
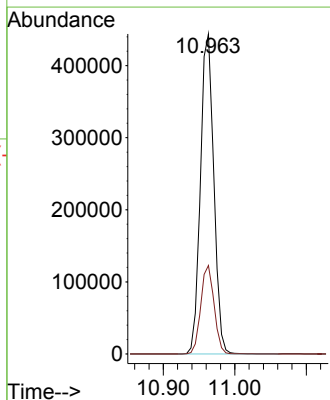
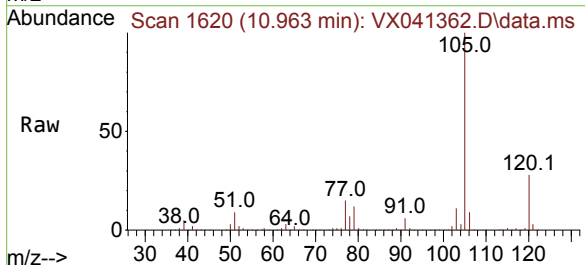
Instrument :
 MSVOA_X
 ClientSampleId :

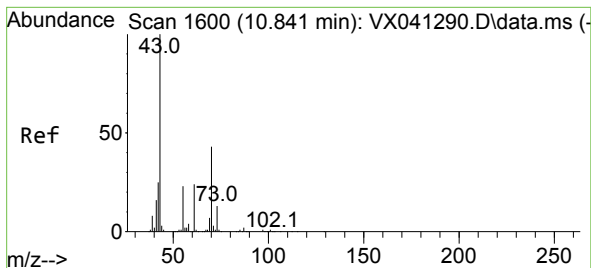
Tgt Ion:152 Resp: 118642
 Ion Ratio Lower Upper
 152 100
 115 75.8 43.3 129.9
 150 174.3 0.0 345.0



#73
 Isopropylbenzene
 Concen: 79.469 ug/l
 RT: 10.963 min Scan# 1620
 Delta R.T. -0.000 min
 Lab File: VX041362.D
 Acq: 02 May 2024 18:29

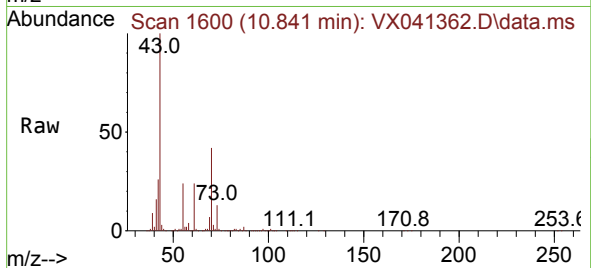
Tgt Ion:105 Resp: 575522
 Ion Ratio Lower Upper
 105 100
 120 27.6 12.9 38.6



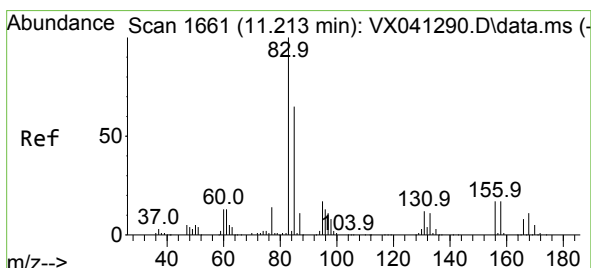
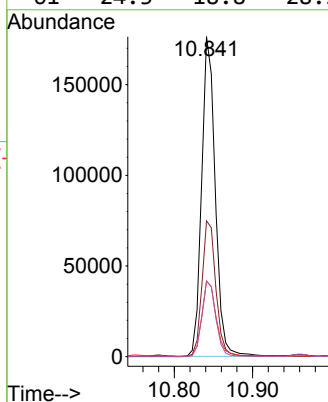
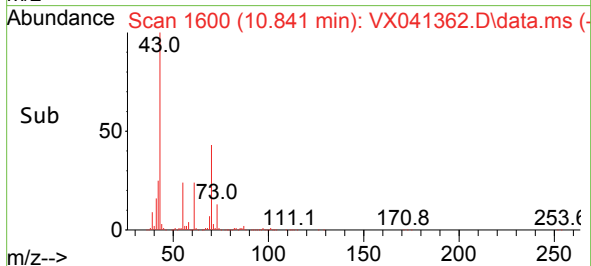


#74
N-amy1 acetate
Concen: 67.299 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

Instrument :
MSVOA_X
ClientSampleId :

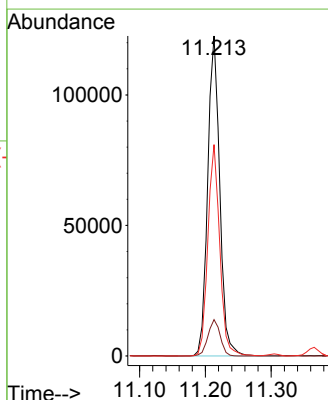
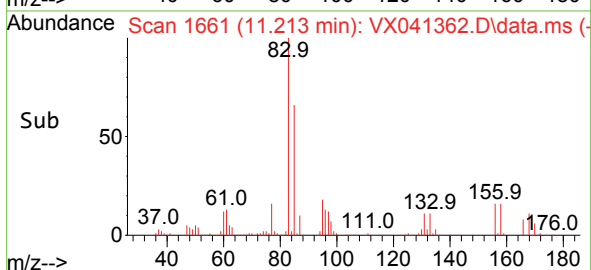
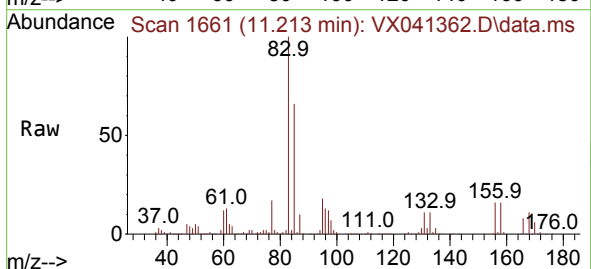


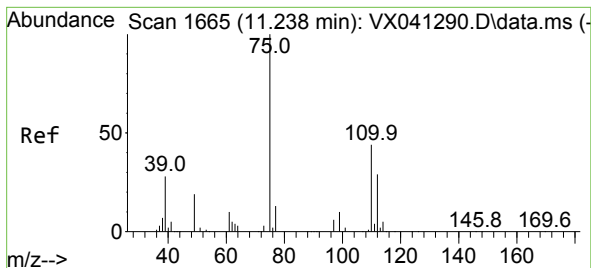
Tgt Ion:	43	Resp:	212936
Ion	Ratio	Lower	Upper
43	100		
70	43.7	32.9	49.3
55	25.2	19.3	28.9
61	24.3	18.8	28.2



#75
1,1,2,2-Tetrachloroethane
Concen: 65.890 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

Tgt Ion:	83	Resp:	156362
Ion	Ratio	Lower	Upper
83	100		
131	11.5	5.3	15.8
85	65.2	32.0	96.2





#76

1,2,3-Trichloropropane

Concen: 91.129 ug/l

RT: 11.237 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX041362.D

Acq: 02 May 2024 18:29

Instrument :

MSVOA_X

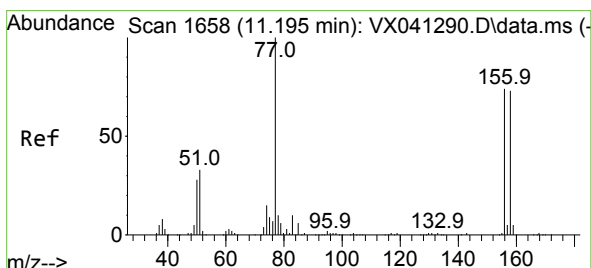
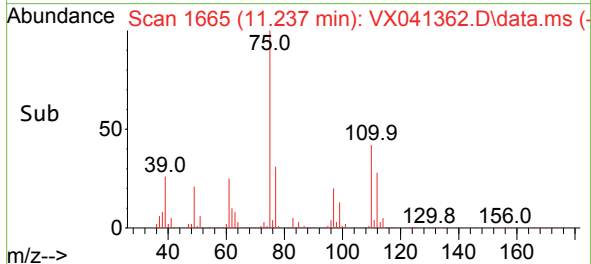
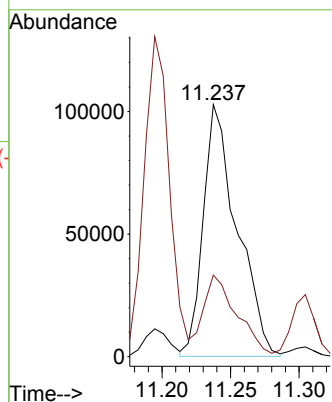
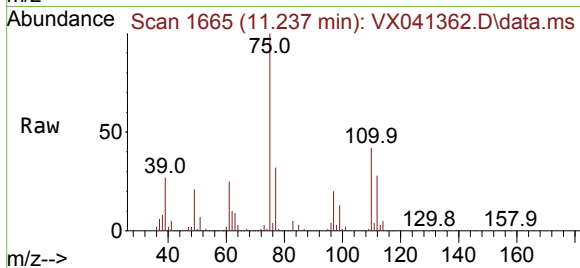
ClientSampleId :

Tgt Ion: 75 Resp: 176198

Ion Ratio Lower Upper

75 100

77 32.5 19.1 57.5



#77

Bromobenzene

Concen: 64.133 ug/l

RT: 11.195 min Scan# 1658

Delta R.T. -0.000 min

Lab File: VX041362.D

Acq: 02 May 2024 18:29

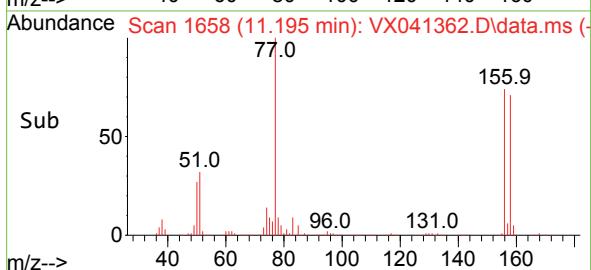
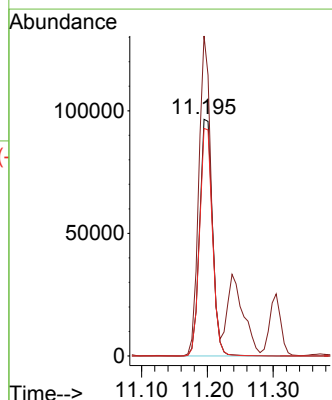
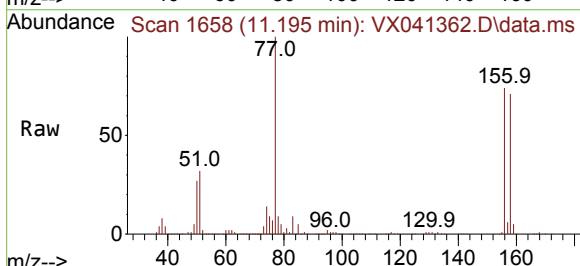
Tgt Ion: 156 Resp: 131089

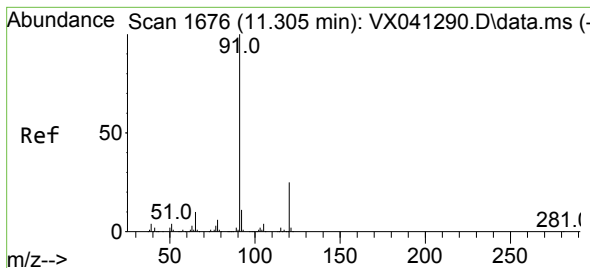
Ion Ratio Lower Upper

156 100

77 129.0 88.4 265.3

158 96.3 48.0 144.0





#78

n-propylbenzene

Concen: 96.681 ug/l

RT: 11.304 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX041362.D

Acq: 02 May 2024 18:29

Instrument :

MSVOA_X

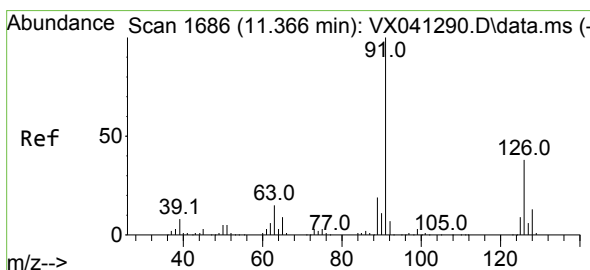
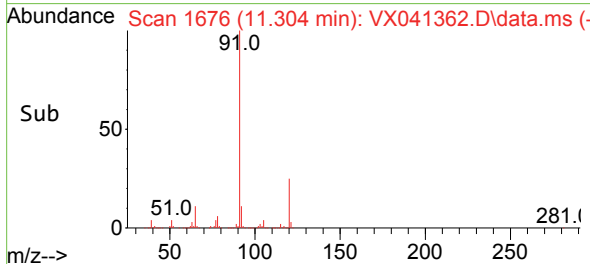
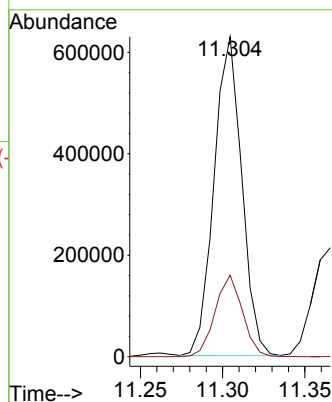
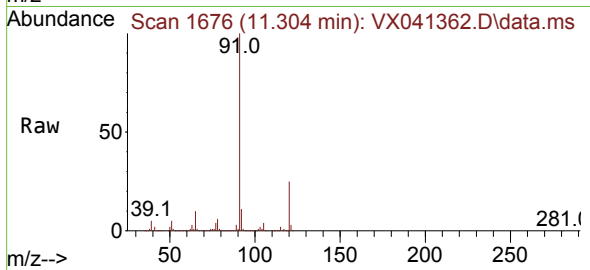
ClientSampleId :

Tgt Ion: 91 Resp: 735389

Ion Ratio Lower Upper

91 100

120 25.3 11.5 34.4



#79

2-Chlorotoluene

Concen: 55.380 ug/l

RT: 11.365 min Scan# 1686

Delta R.T. -0.000 min

Lab File: VX041362.D

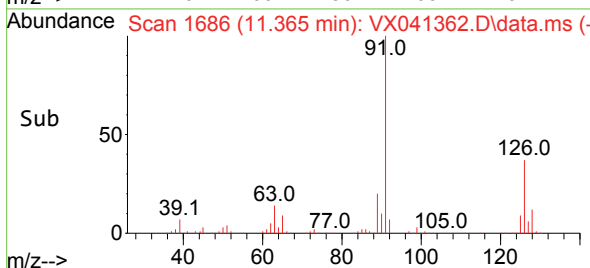
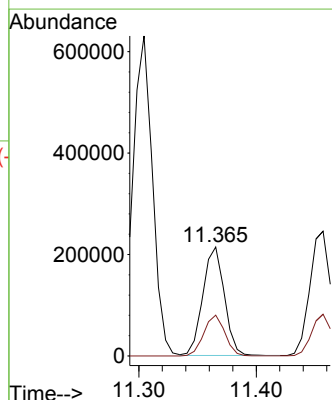
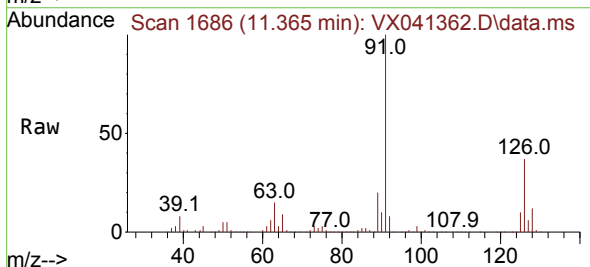
Acq: 02 May 2024 18:29

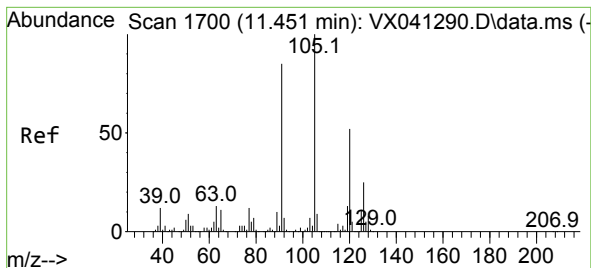
Tgt Ion: 91 Resp: 271455

Ion Ratio Lower Upper

91 100

126 37.2 16.3 48.8





#80

1,3,5-Trimethylbenzene

Concen: 56.261 ug/l

RT: 11.451 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX041362.D

Acq: 02 May 2024 18:29

Instrument :

MSVOA_X

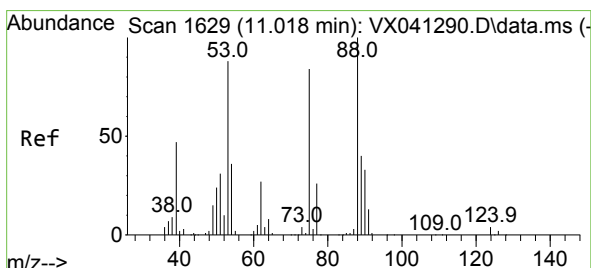
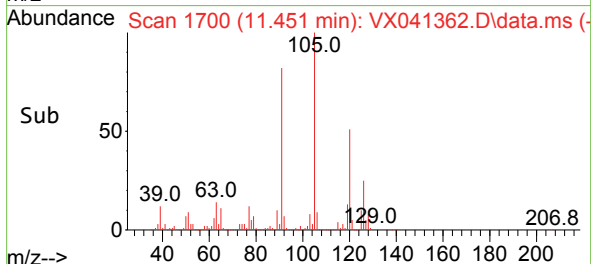
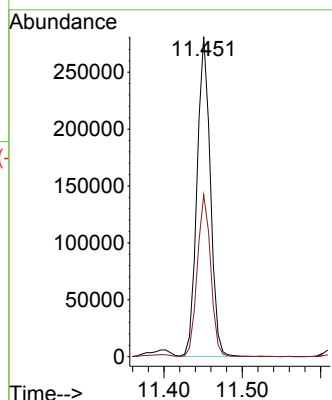
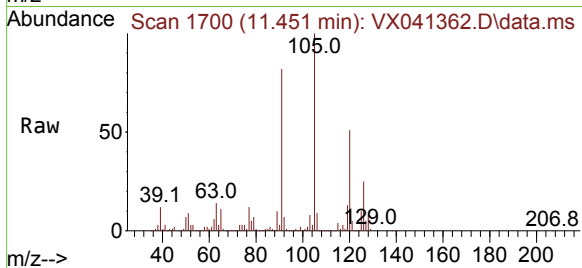
ClientSampleId :

Tgt Ion:105 Resp: 332154

Ion Ratio Lower Upper

105 100

120 50.8 24.1 72.3



#81

trans-1,4-Dichloro-2-butene

Concen: 65.313 ug/l

RT: 11.018 min Scan# 1629

Delta R.T. -0.000 min

Lab File: VX041362.D

Acq: 02 May 2024 18:29

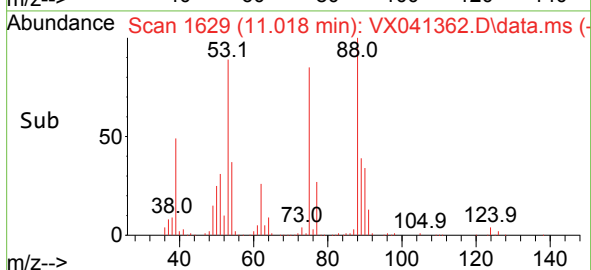
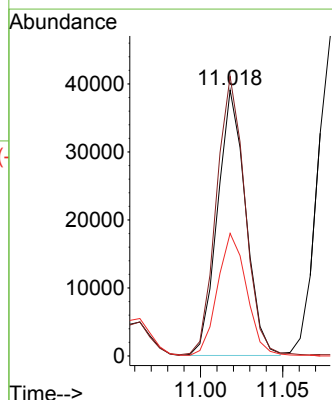
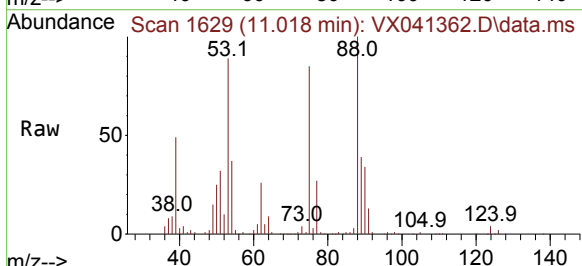
Tgt Ion: 75 Resp: 46361

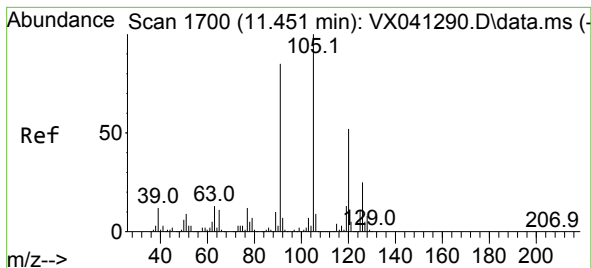
Ion Ratio Lower Upper

75 100

53 107.1 90.5 135.7

89 48.0 36.9 55.3

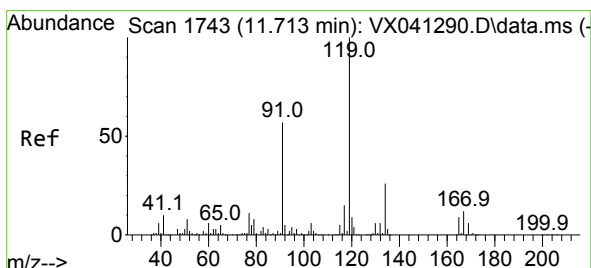
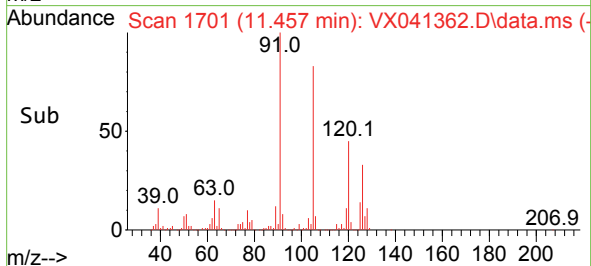
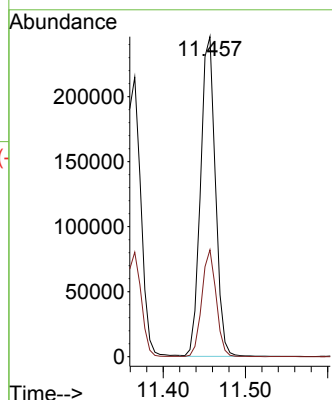
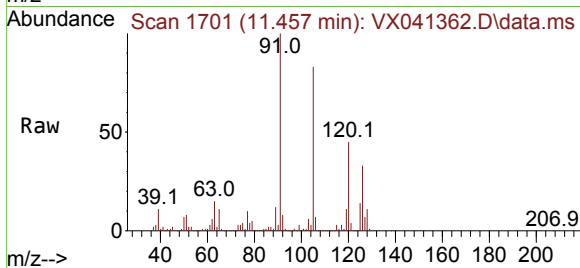




#82
4-Chlorotoluene
Concen: 55.461 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

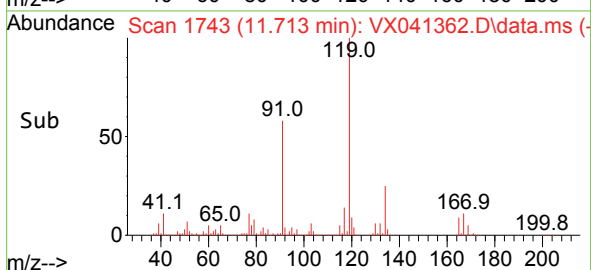
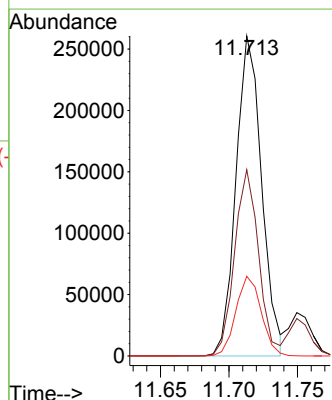
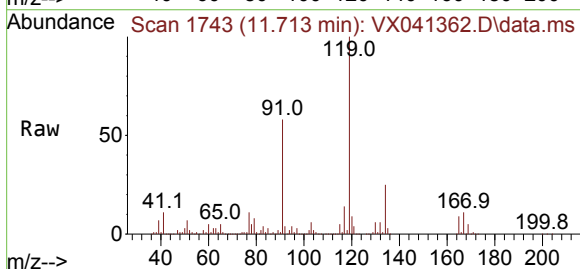
Instrument :
MSVOA_X
ClientSampleId :

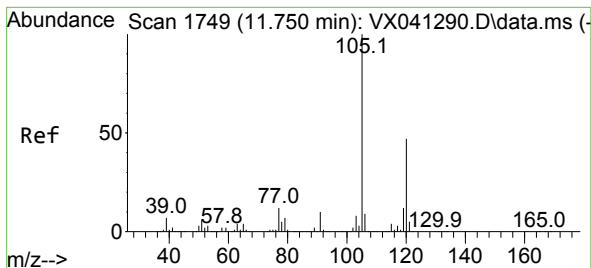
Tgt Ion: 91 Resp: 308626
Ion Ratio Lower Upper
91 100
126 32.3 14.2 42.6



#83
tert-Butylbenzene
Concen: 53.789 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

Tgt Ion: 119 Resp: 340056
Ion Ratio Lower Upper
119 100
91 54.6 31.2 93.6
134 24.6 11.7 35.0





#84

1,2,4-Trimethylbenzene

Concen: 57.579 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX041362.D

Acq: 02 May 2024 18:29

Instrument :

MSVOA_X

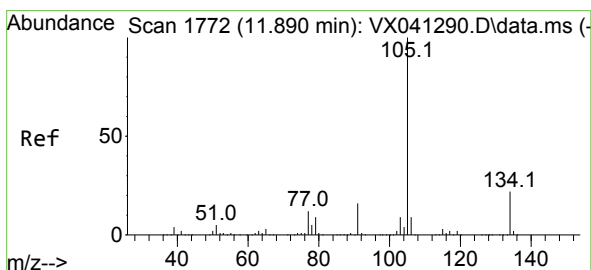
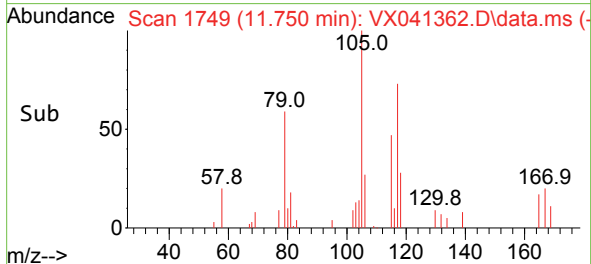
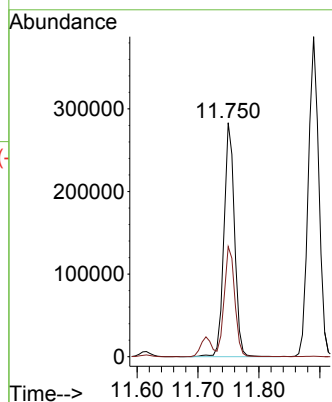
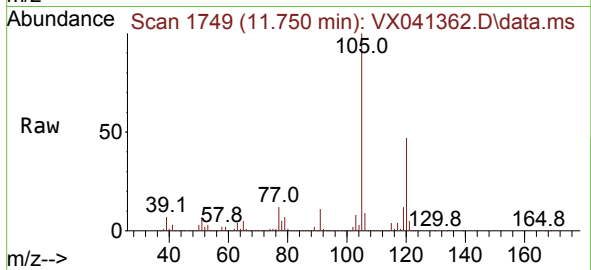
ClientSampleId :

Tgt Ion:105 Resp: 342041

Ion Ratio Lower Upper

105 100

120 46.8 21.2 63.6



#85

sec-Butylbenzene

Concen: 64.107 ug/l

RT: 11.890 min Scan# 1772

Delta R.T. -0.000 min

Lab File: VX041362.D

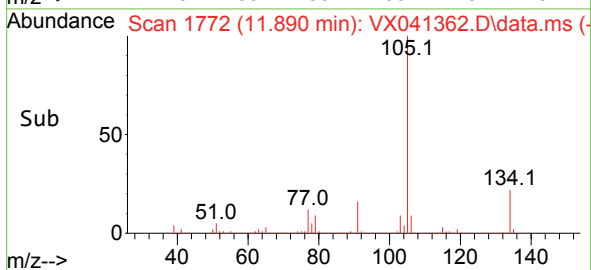
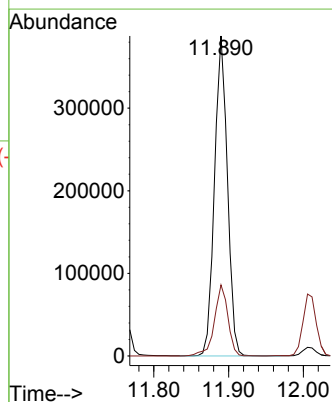
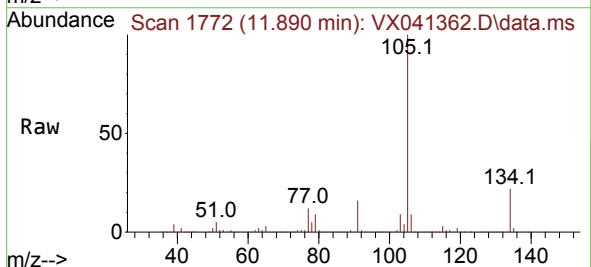
Acq: 02 May 2024 18:29

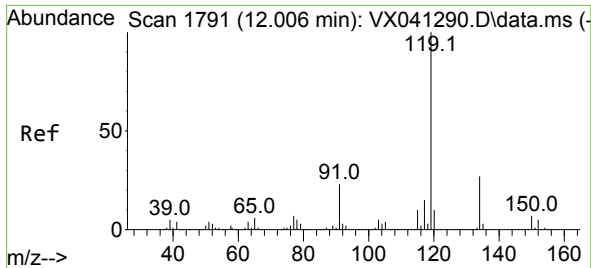
Tgt Ion:105 Resp: 464465

Ion Ratio Lower Upper

105 100

134 23.3 9.8 29.4

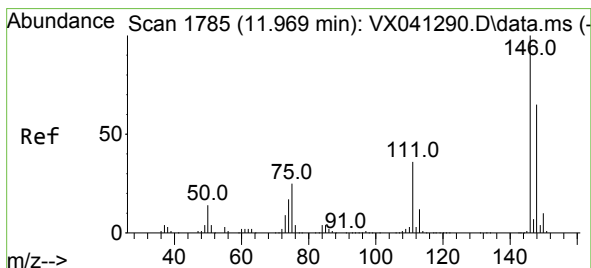
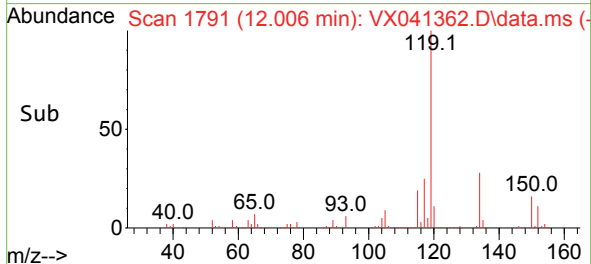
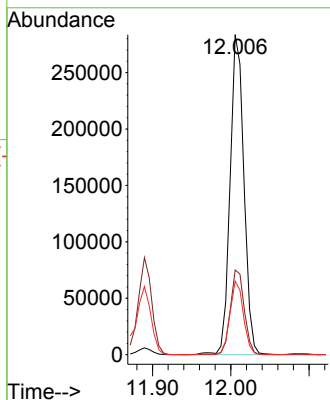
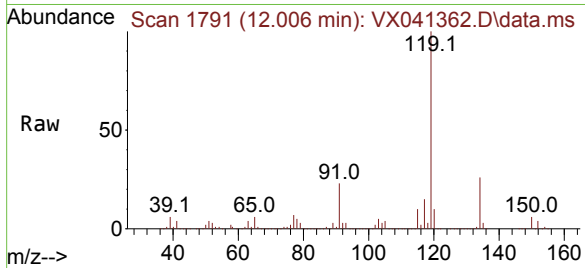




#86
 p-Isopropyltoluene
 Concen: 53.365 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: VX041362.D
 Acq: 02 May 2024 18:29

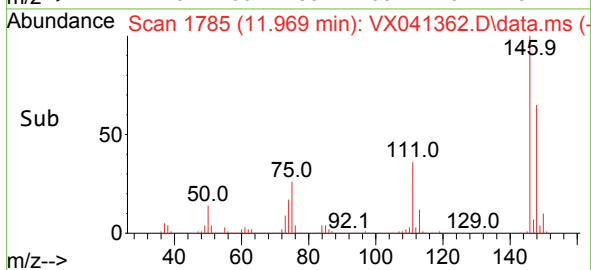
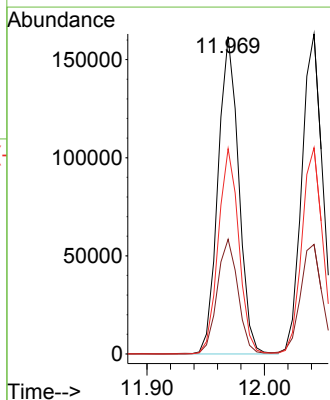
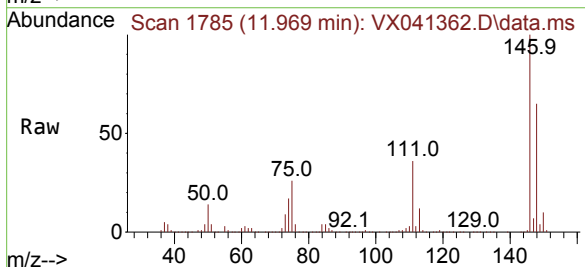
Instrument :
 MSVOA_X
 ClientSampleId :

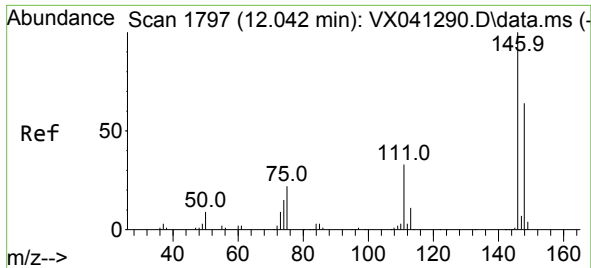
Tgt Ion:119 Resp: 347240
 Ion Ratio Lower Upper
 119 100
 134 26.8 12.8 38.3
 91 22.5 13.1 39.3



#87
 1,3-Dichlorobenzene
 Concen: 53.296 ug/l
 RT: 11.969 min Scan# 1785
 Delta R.T. -0.000 min
 Lab File: VX041362.D
 Acq: 02 May 2024 18:29

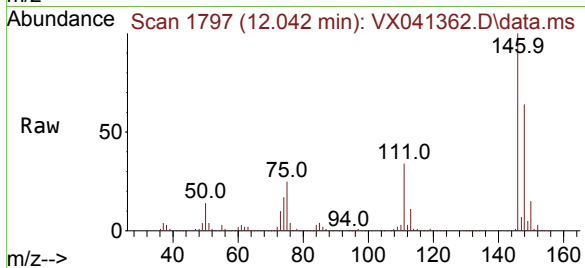
Tgt Ion:146 Resp: 198009
 Ion Ratio Lower Upper
 146 100
 111 36.1 22.1 66.1
 148 64.1 31.8 95.3



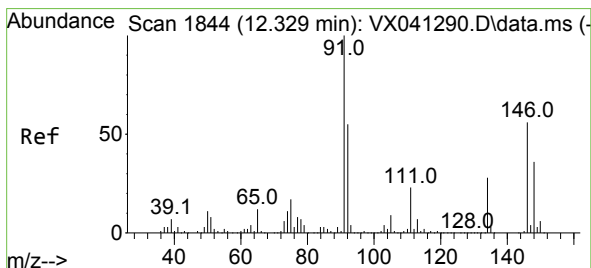
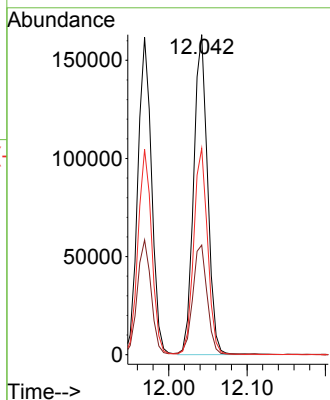
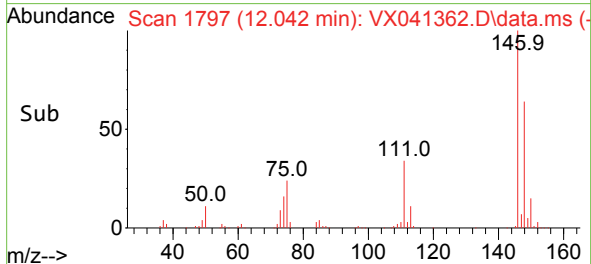


#88
1,4-Dichlorobenzene
Concen: 52.699 ug/l
RT: 12.042 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

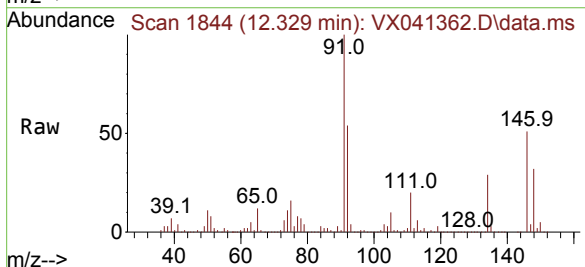
Instrument :
MSVOA_X
ClientSampleId :



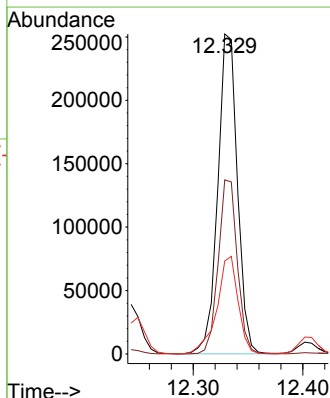
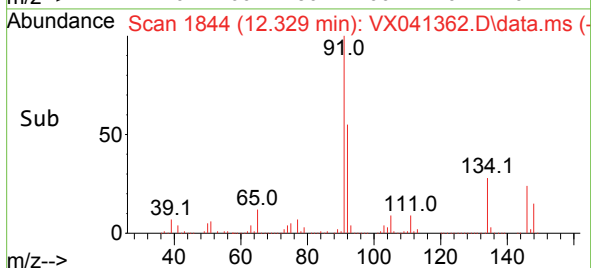
Tgt Ion:146 Resp: 201721
Ion Ratio Lower Upper
146 100
111 35.4 21.3 63.7
148 64.3 31.8 95.4

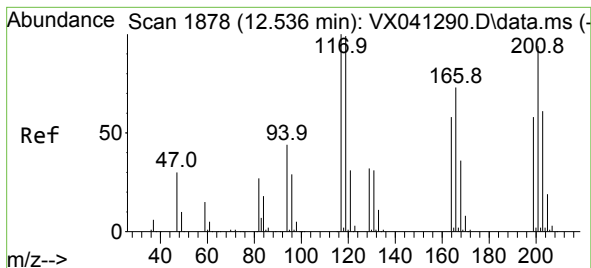


#89
n-Butylbenzene
Concen: 60.145 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29



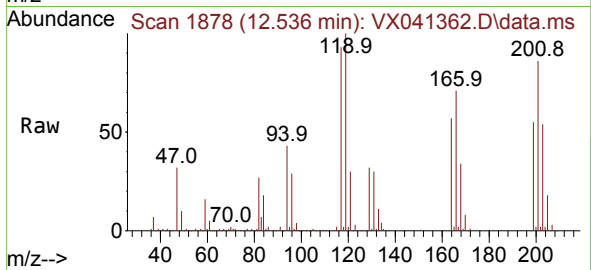
Tgt Ion: 91 Resp: 314695
Ion Ratio Lower Upper
91 100
92 52.9 27.4 82.0
134 33.0 12.6 37.8



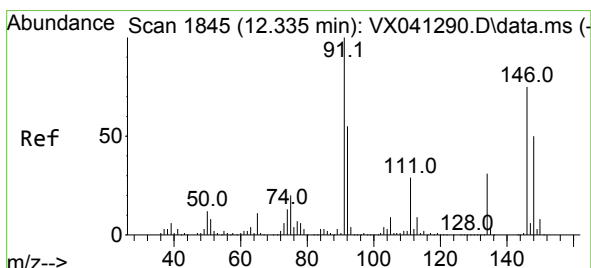
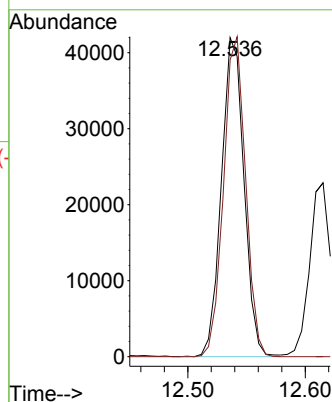
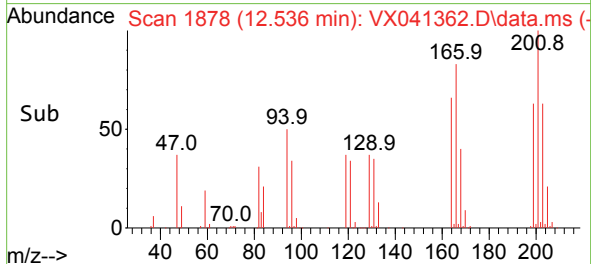


#90
Hexachloroethane
Concen: 51.575 ug/l
RT: 12.536 min Scan# 117
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29

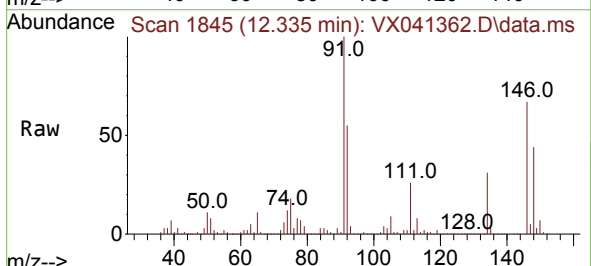
Instrument :
MSVOA_X
ClientSampleId :



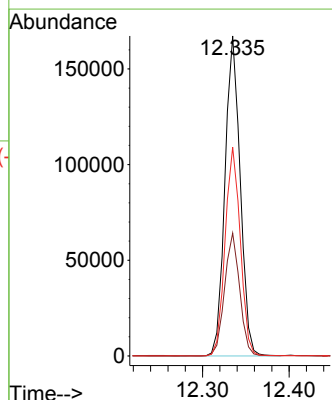
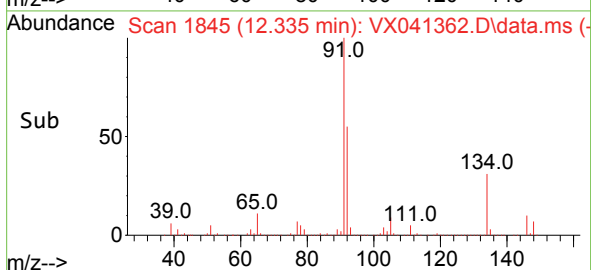
Tgt Ion:117 Resp: 56123
Ion Ratio Lower Upper
117 100
201 97.6 32.9 98.6

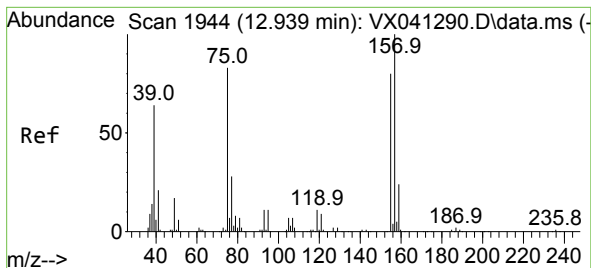


#91
1,2-Dichlorobenzene
Concen: 52.056 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX041362.D
Acq: 02 May 2024 18:29



Tgt Ion:146 Resp: 204279
Ion Ratio Lower Upper
146 100
111 38.0 22.4 67.0
148 65.3 31.6 95.0

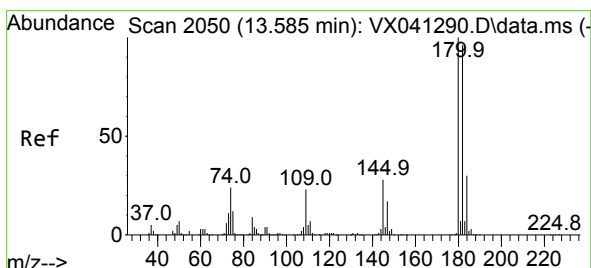
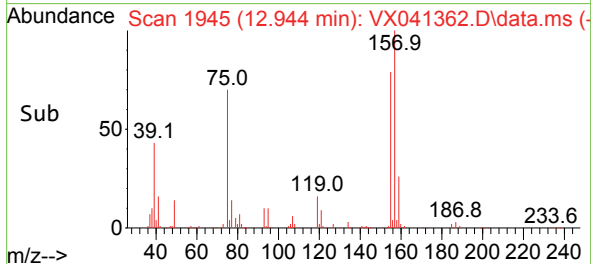
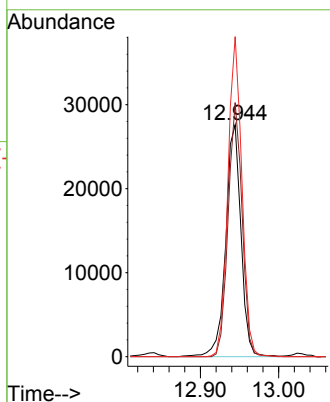
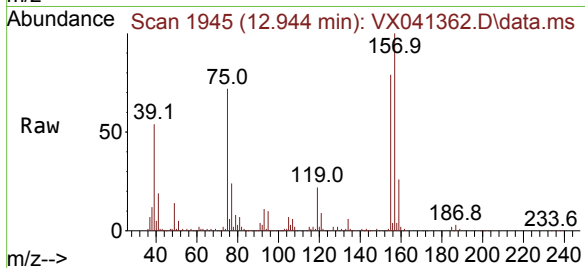




#92
 1,2-Dibromo-3-Chloropropane
 Concen: 68.033 ug/l
 RT: 12.944 min Scan# 1944
 Delta R.T. 0.006 min
 Lab File: VX041362.D
 Acq: 02 May 2024 18:29

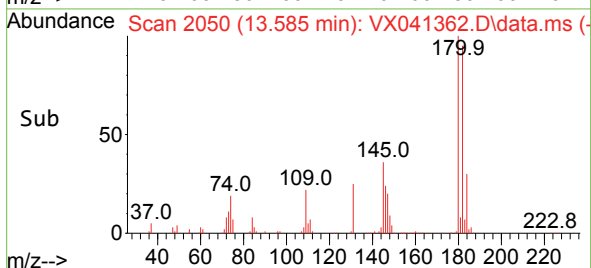
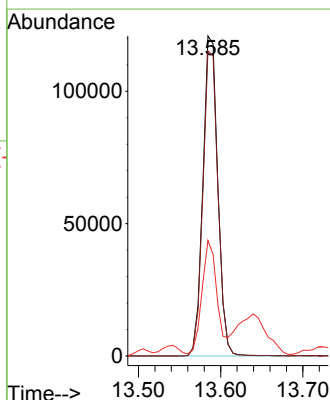
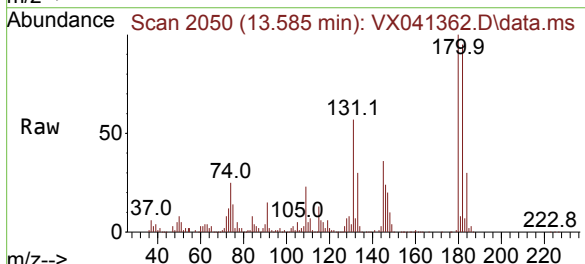
Instrument :
 MSVOA_X
 ClientSampleId :

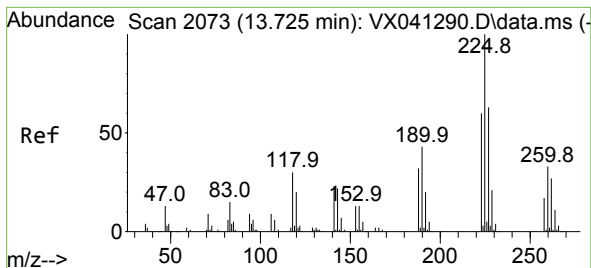
Tgt Ion: 75 Resp: 37307
 Ion Ratio Lower Upper
 75 100
 155 100.3 36.1 108.5
 157 126.2 44.9 134.7



#93
 1,2,4-Trichlorobenzene
 Concen: 55.602 ug/l
 RT: 13.585 min Scan# 2050
 Delta R.T. -0.000 min
 Lab File: VX041362.D
 Acq: 02 May 2024 18:29

Tgt Ion:180 Resp: 152518
 Ion Ratio Lower Upper
 180 100
 182 96.1 48.3 144.8
 145 36.5 18.0 54.0





#94

Hexachlorobutadiene

Concen: 40.753 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. -0.000 min

Lab File: VX041362.D

Acq: 02 May 2024 18:29

Instrument :

MSVOA_X

ClientSampleId :

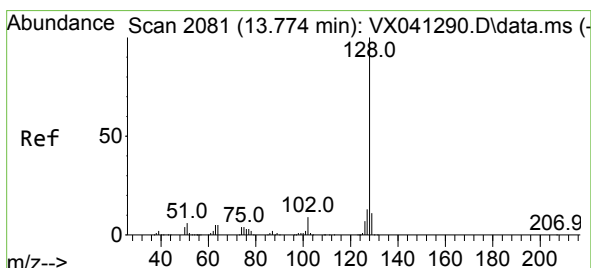
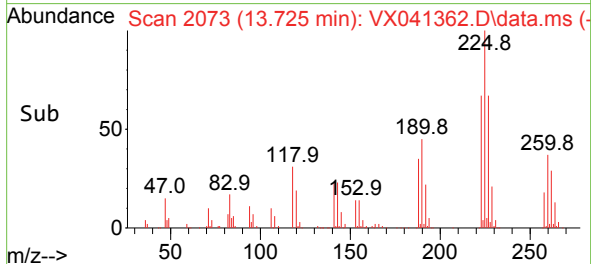
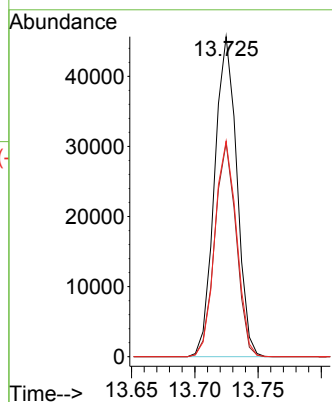
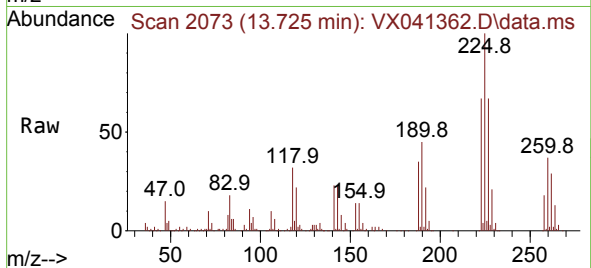
Tgt Ion:225 Resp: 55823

Ion Ratio Lower Upper

225 100

223 64.3 31.1 93.2

227 66.0 32.5 97.5



#95

Naphthalene

Concen: 154.866 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.000 min

Lab File: VX041362.D

Acq: 02 May 2024 18:29

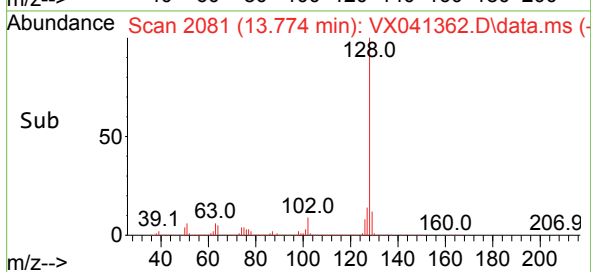
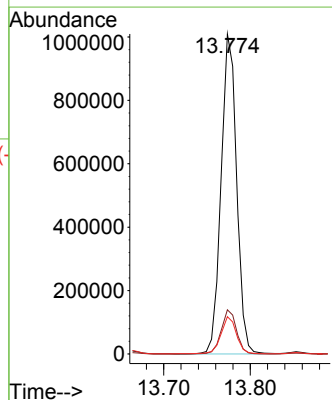
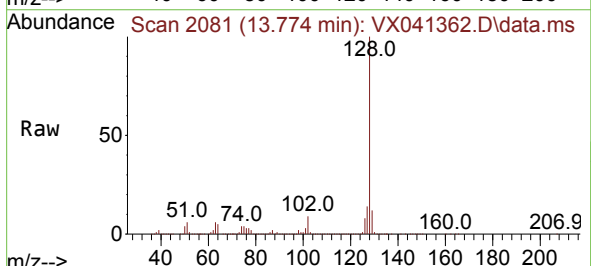
Tgt Ion:128 Resp: 1258866

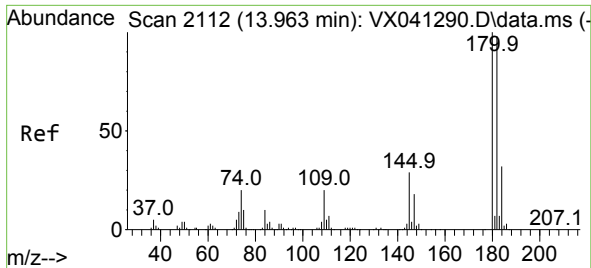
Ion Ratio Lower Upper

128 100

127 13.5 10.3 15.5

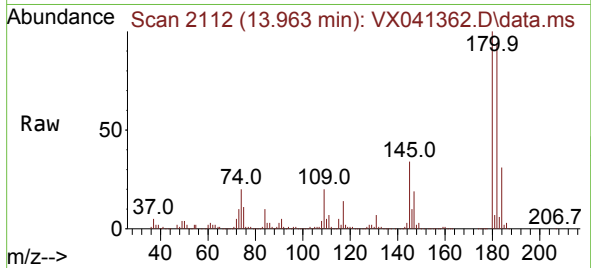
129 11.7 8.8 13.2





#96
 1,2,3-Trichlorobenzene
 Concen: 56.065 ug/l
 RT: 13.963 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: VX041362.D
 Acq: 02 May 2024 18:29

Instrument :
 MSVOA_X
 ClientSampleId :



Tgt Ion:180 Resp: 157173
 Ion Ratio Lower Upper
 180 100
 182 94.9 46.9 140.6
 145 35.0 17.8 53.5

