

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX043024\
 Data File : VX041287.D
 Acq On : 30 Apr 2024 08:42
 Operator : JC/MD
 Sample : VSTDIC001
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: May 01 02:24:02 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 01 02:16:22 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.544	168	221793	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.757	114	308789	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	252255	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	121359	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	3936	1.630	ug/l	0.01
Spiked Amount	50.000	Range	78 - 117	Recovery	=	3.260%#
35) Dibromofluoromethane	5.385	113	2846	1.360	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	2.720%#
50) Toluene-d8	8.653	98	7203	1.088	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	2.180%#
62) 4-Bromofluorobenzene	11.085	95	2409	0.940	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	1.880%#
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.167	85	1574	0.864	ug/l	99
3) Chloromethane	1.301	50	1934	1.026	ug/l	94
4) Vinyl Chloride	1.374	62	1733	0.964	ug/l	# 75
5) Bromomethane	1.599	94	1451	1.287	ug/l	92
6) Chloroethane	1.666	64	876	1.049	ug/l	# 76
7) Trichlorofluoromethane	1.868	101	3128	1.009	ug/l	95
8) Diethyl Ether	2.136	74	1079	0.988	ug/l	81
9) 1,1,2-Trichlorotrifluo...	2.319	101	1528	0.877	ug/l	# 83
10) Methyl Iodide	2.447	142	1019	0.543	ug/l	# 79
11) Tert butyl alcohol	3.014	59	1274	2.636	ug/l	# 96
12) 1,1-Dichloroethene	2.313	96	1512	0.880	ug/l	# 73
13) Acrolein	2.239	56	2039	5.318	ug/l	88
14) Allyl chloride	2.654	41	2261	0.783	ug/l	92
15) Acrylonitrile	3.075	53	5008	4.540	ug/l	97
16) Acetone	2.392	43	11255	6.780	ug/l	93
17) Carbon Disulfide	2.502	76	3079	0.762	ug/l	98
18) Methyl Acetate	2.709	43	2424	0.981	ug/l	100
19) Methyl tert-butyl Ether	3.123	73	5874	0.938	ug/l	91
20) Methylene Chloride	2.782	84	2145	1.023	ug/l	# 85
21) trans-1,2-Dichloroethene	3.081	96	1856	0.966	ug/l	79
22) Diisopropyl ether	3.764	45	6035	0.986	ug/l	# 80
23) Vinyl Acetate	3.727	43	23797	4.347	ug/l	95
24) 1,1-Dichloroethane	3.599	63	3377	0.977	ug/l	99
25) 2-Butanone	4.587	43	7568	4.843	ug/l	92
26) 2,2-Dichloropropane	4.465	77	2630	0.910	ug/l	# 74
27) cis-1,2-Dichloroethene	4.483	96	2008	0.883	ug/l	97
28) Bromochloromethane	4.898	49	1430	1.159	ug/l	# 72
29) Tetrahydrofuran	5.019	42	5295	5.181	ug/l	99
30) Chloroform	5.093	83	3595	0.999	ug/l	88
31) Cyclohexane	5.465	56	2798	0.960	ug/l	# 85
32) 1,1,1-Trichloroethane	5.385	97	3192	0.975	ug/l	# 51
36) 1,1-Dichloropropene	5.684	75	2498	0.998	ug/l	97
37) Ethyl Acetate	4.739	43	2975	0.953	ug/l	# 74
38) Carbon Tetrachloride	5.678	117	2554	0.891	ug/l	95
39) Methylcyclohexane	7.367	83	3089	1.051	ug/l	# 84
40) Benzene	6.031	78	7628	0.989	ug/l	96

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 ClientSampleId :

Quant Time: May 01 02:24:02 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 01 02:16:22 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.946	41	1128	0.702	ug/l #	47
42) 1,2-Dichloroethane	6.099	62	2710	0.959	ug/l	99
43) Isopropyl Acetate	6.355	43	4641	0.989	ug/l #	94
44) Trichloroethene	7.123	130	2086	1.024	ug/l	84
45) 1,2-Dichloropropane	7.434	63	1791	1.039	ug/l	98
46) Dibromomethane	7.586	93	1390	1.013	ug/l #	78
47) Bromodichloromethane	7.824	83	2106	0.861	ug/l #	95
48) Methyl methacrylate	7.702	41	1898	0.882	ug/l	95
49) 1,4-Dioxane	7.665	88	162	3.652	ug/l #	12
51) 4-Methyl-2-Pentanone	8.580	43	12264	4.354	ug/l	97
52) Toluene	8.714	92	4431	0.939	ug/l	96
53) t-1,3-Dichloropropene	8.982	75	1505	0.621	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	2101	0.782	ug/l	97
55) 1,1,2-Trichloroethane	9.153	97	1569	0.863	ug/l	96
56) Ethyl methacrylate	9.122	69	2231	0.793	ug/l	89
57) 1,3-Dichloropropane	9.311	76	2733	0.901	ug/l	94
58) 2-Chloroethyl Vinyl ether	8.245	63	5121	3.755	ug/l	96
59) 2-Hexanone	9.439	43	9355	4.153	ug/l	99
60) Dibromochloromethane	9.525	129	1574	0.736	ug/l	98
61) 1,2-Dibromoethane	9.610	107	1804	0.902	ug/l	94
64) Tetrachloroethene	9.269	164	1875	1.026	ug/l	95
65) Chlorobenzene	10.080	112	5246	1.024	ug/l	92
66) 1,1,1,2-Tetrachloroethane	10.159	131	1561	0.863	ug/l #	62
67) Ethyl Benzene	10.195	91	8174	0.967	ug/l	96
68) m/p-Xylenes	10.305	106	6491	1.919	ug/l	93
69) o-Xylene	10.640	106	2885	0.891	ug/l	93
70) Styrene	10.659	104	4265	0.802	ug/l	96
71) Bromoform	10.799	173	1258	0.777	ug/l #	95
73) Isopropylbenzene	10.964	105	7588	1.024	ug/l	97
74) N-amyl acetate	10.848	43	2743	0.848	ug/l	96
75) 1,1,2,2-Tetrachloroethane	11.213	83	2554	1.052	ug/l	97
76) 1,2,3-Trichloropropane	11.244	75	2580	1.280	ug/l	96
77) Bromobenzene	11.201	156	1932	0.924	ug/l	79
78) n-propylbenzene	11.305	91	7859	1.010	ug/l	97
79) 2-Chlorotoluene	11.366	91	5705	1.138	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	6158	1.020	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	529	0.729	ug/l #	77
82) 4-Chlorotoluene	11.457	91	6024	1.058	ug/l	97
83) tert-Butylbenzene	11.713	119	6457	0.998	ug/l	95
84) 1,2,4-Trimethylbenzene	11.750	105	6027	0.992	ug/l	97
85) sec-Butylbenzene	11.890	105	6659	0.899	ug/l	98
86) p-Isopropyltoluene	12.006	119	6166	0.926	ug/l	96
87) 1,3-Dichlorobenzene	11.969	146	4024	1.059	ug/l	91
88) 1,4-Dichlorobenzene	11.969	146	4024	1.028	ug/l	92
89) n-Butylbenzene	12.335	91	4839	0.904	ug/l	98
90) Hexachloroethane	12.536	117	949	0.853	ug/l	63
91) 1,2-Dichlorobenzene	12.341	146	4380	1.091	ug/l	93
92) 1,2-Dibromo-3-Chloropr...	12.945	75	542	0.966	ug/l	77
93) 1,2,4-Trichlorobenzene	13.591	180	2712	0.967	ug/l	94
94) Hexachlorobutadiene	13.725	225	1571	1.121	ug/l	96
95) Naphthalene	13.780	128	7949	0.956	ug/l	98
96) 1,2,3-Trichlorobenzene	13.963	180	2922	1.019	ug/l	97

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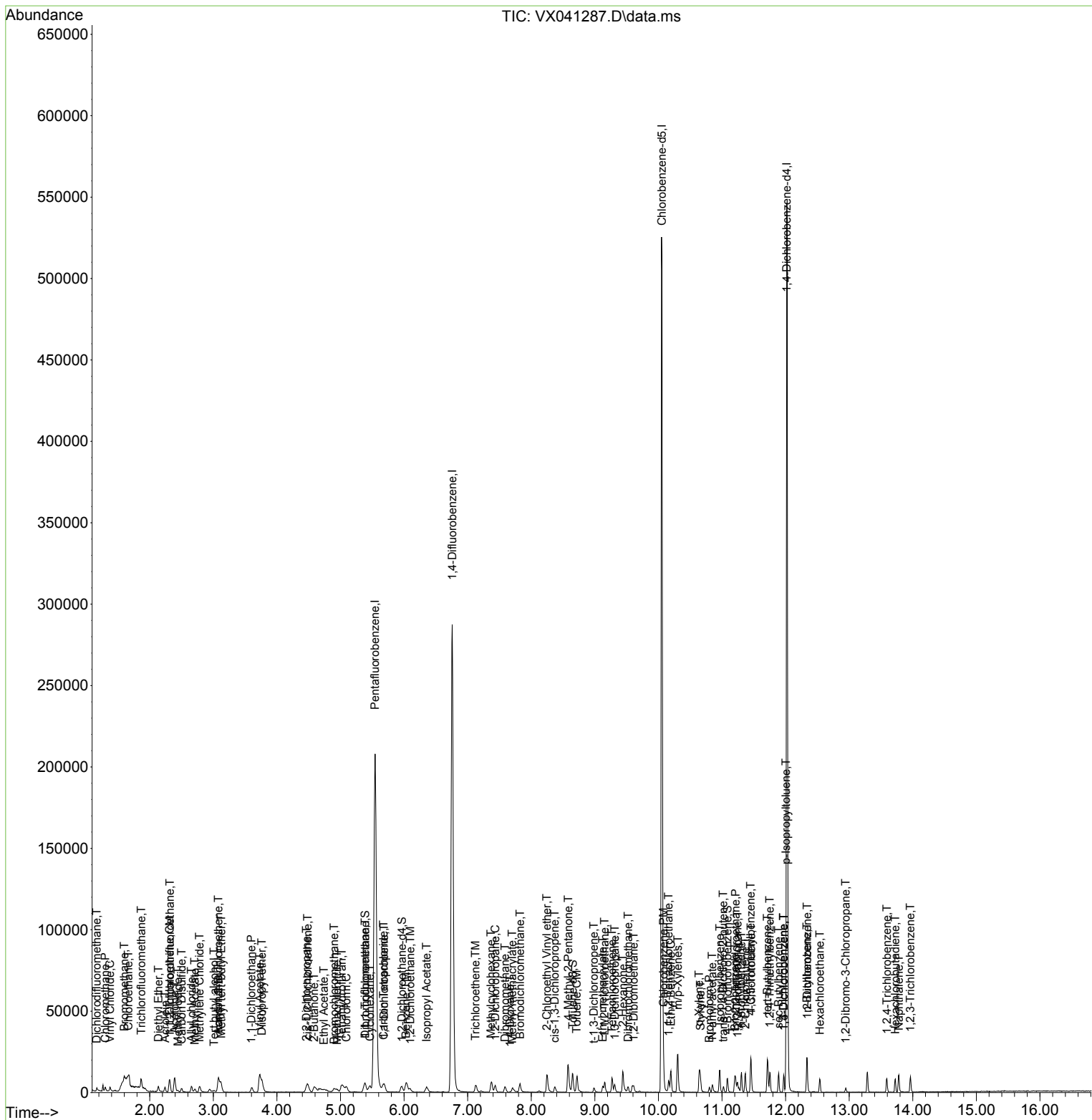
Instrument :
MSVOA_X
ClientSampleId :

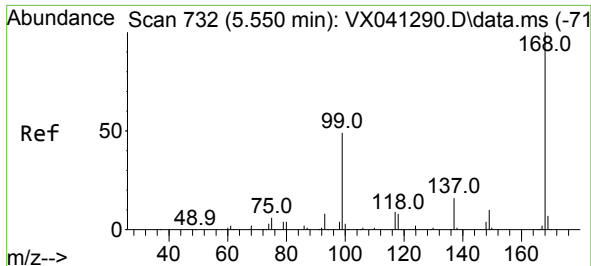
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Quant Title : SW846 8260
QLast Update : Wed May 01 02:16:22 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

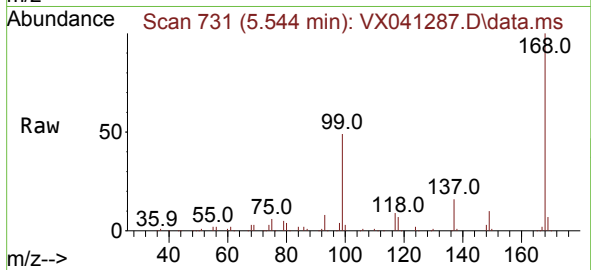
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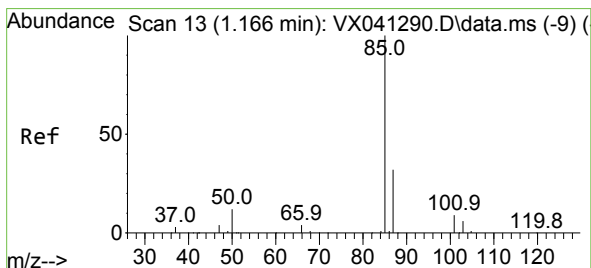
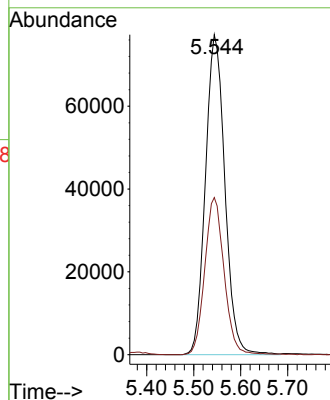
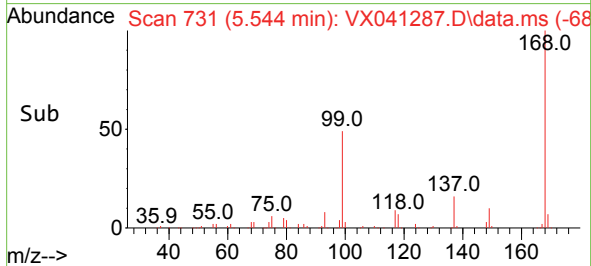


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX041287.D
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ClientSampleId :

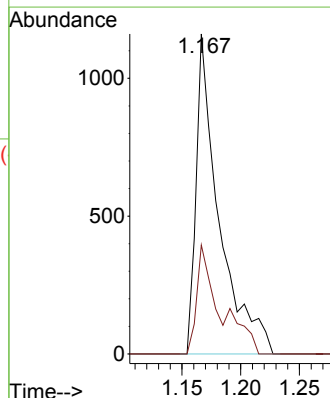
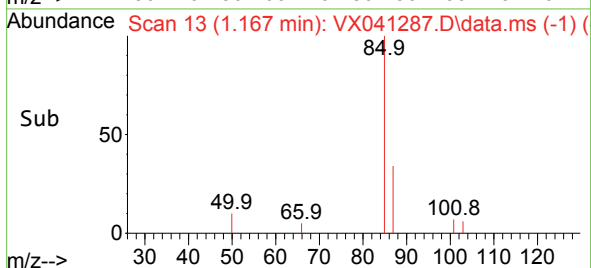
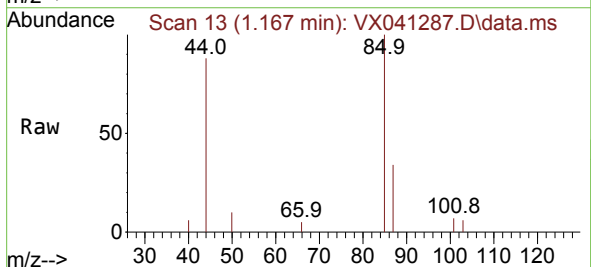


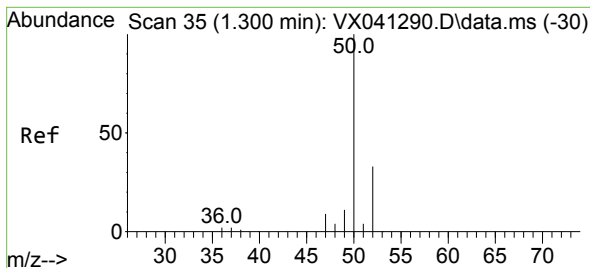
Tgt Ion:168 Resp: 221793
Ion Ratio Lower Upper
168 100
99 49.1 56.6 85.0#



#2
Dichlorodifluoromethane
Concen: 0.864 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.001 min
Lab File: VX041287.D
Acq: 30 Apr 2024 08:42

Tgt Ion: 85 Resp: 1574
Ion Ratio Lower Upper
85 100
87 34.0 16.7 50.1





#3

Chloromethane

Concen: 1.026 ug/l

RT: 1.301 min Scan# 35

Delta R.T. 0.000 min

Lab File: VX041287.D

Acq: 30 Apr 2024 08:42

Instrument :

MSVOA_X

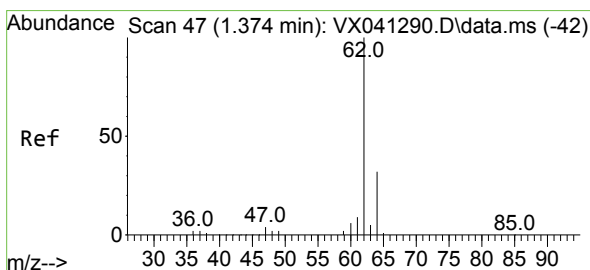
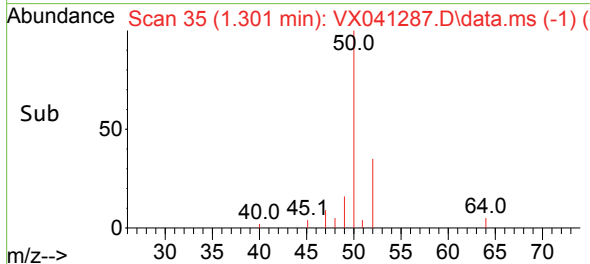
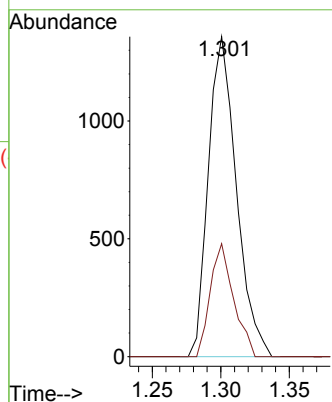
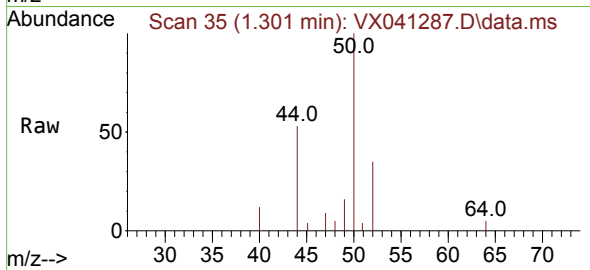
ClientSampleId :

Tgt Ion: 50 Resp: 1934

Ion Ratio Lower Upper

50 100

52 35.3 25.5 38.3



#4

Vinyl Chloride

Concen: 0.964 ug/l

RT: 1.374 min Scan# 47

Delta R.T. 0.000 min

Lab File: VX041287.D

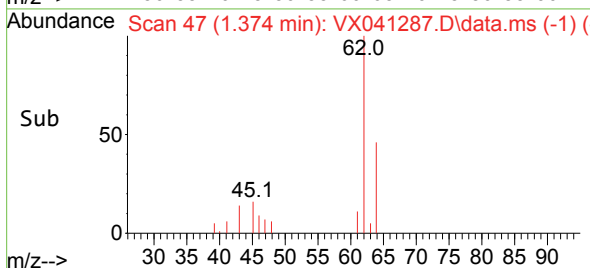
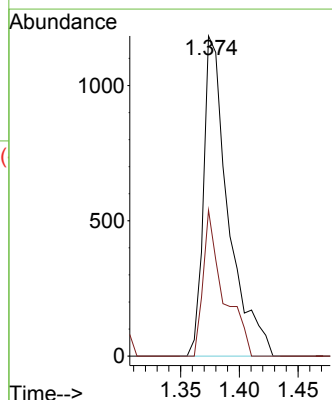
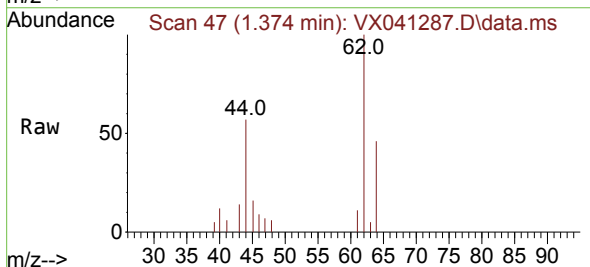
Acq: 30 Apr 2024 08:42

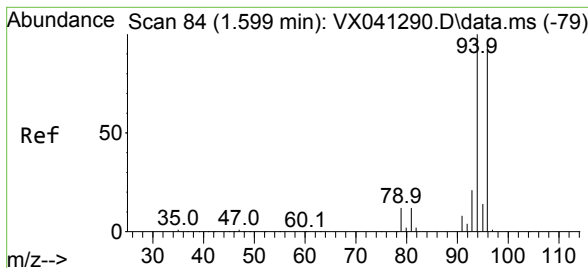
Tgt Ion: 62 Resp: 1733

Ion Ratio Lower Upper

62 100

64 45.6 25.4 38.0#





#5

Bromomethane

Concen: 1.287 ug/l

RT: 1.599 min Scan# 84

Delta R.T. 0.000 min

Lab File: VX041287.D

Acq: 30 Apr 2024 08:42

Instrument :

MSVOA_X

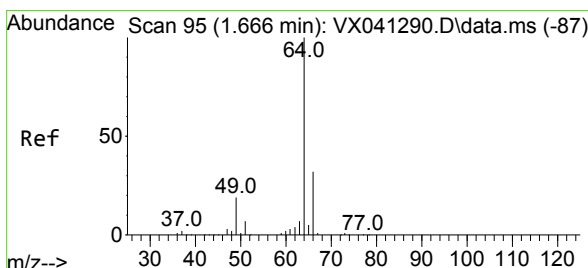
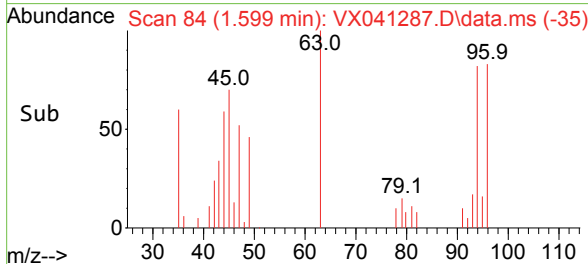
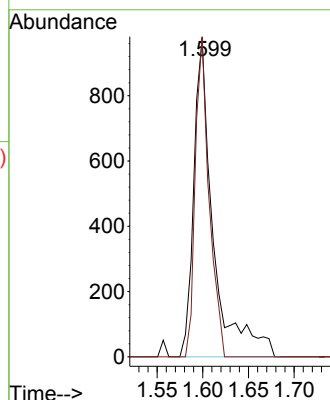
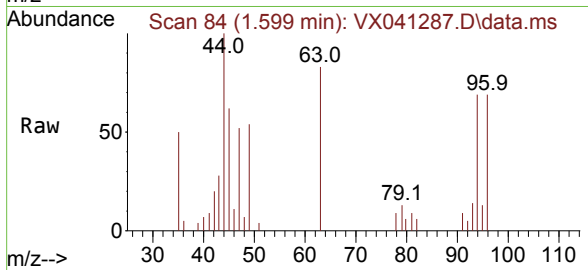
ClientSampleId :

Tgt Ion: 94 Resp: 1451

Ion Ratio Lower Upper

94 100

96 100.5 74.6 111.8



#6

Chloroethane

Concen: 1.049 ug/l

RT: 1.666 min Scan# 95

Delta R.T. 0.000 min

Lab File: VX041287.D

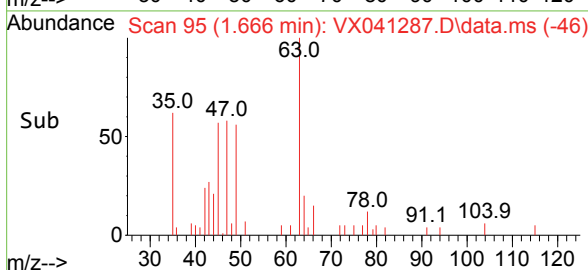
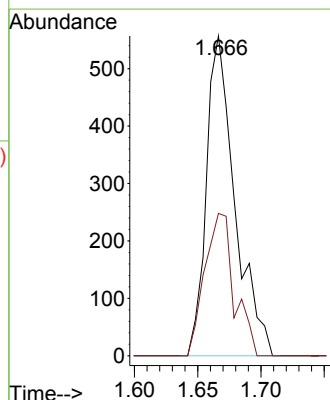
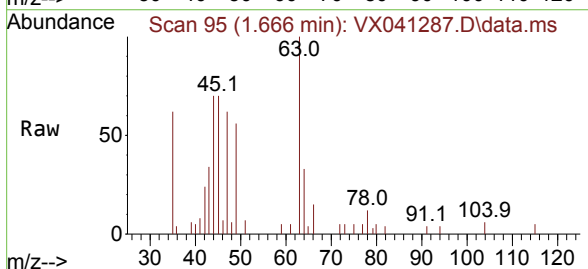
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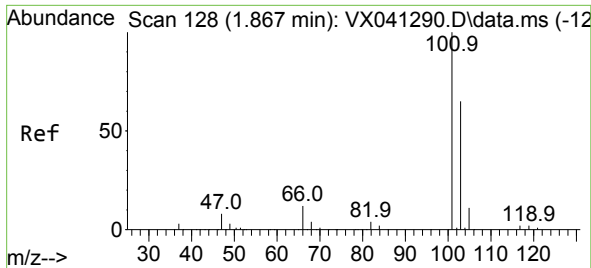
Tgt Ion: 64 Resp: 876

Ion Ratio Lower Upper

64 100

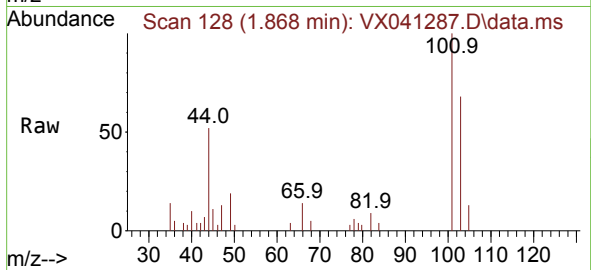
66 44.5 25.1 37.7#



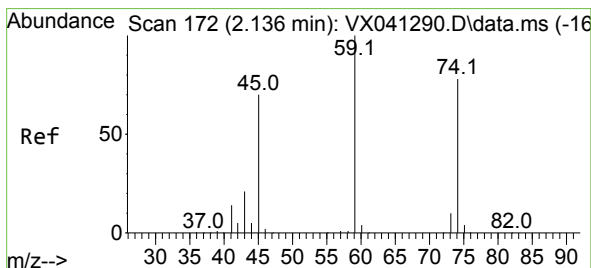
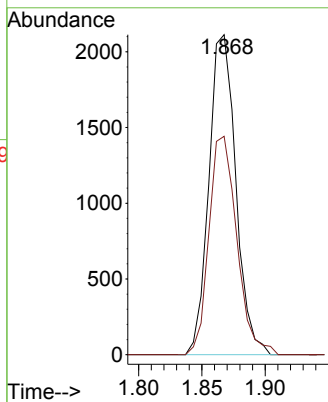
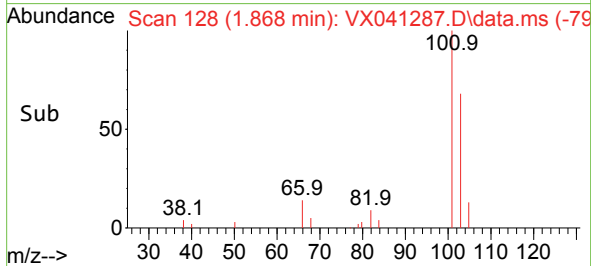


#7
Trichlorofluoromethane
Concen: 1.009 ug/l
RT: 1.868 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX041287.D
Acq: 30 Apr 2024 08:42

Instrument :
MSVOA_X
ClientSampleId :

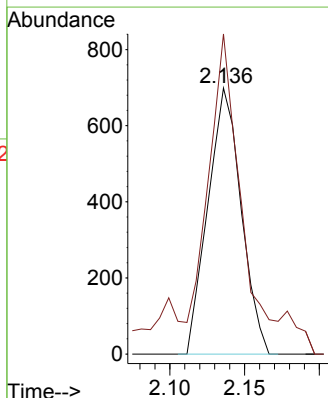
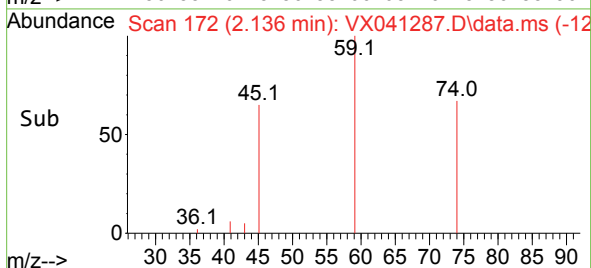
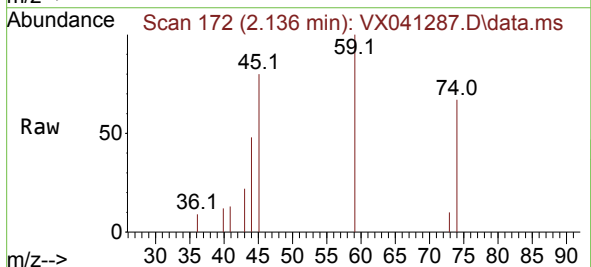


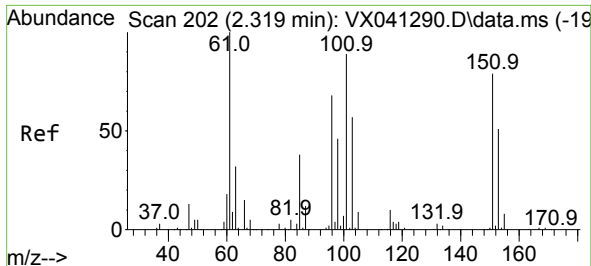
Tgt Ion:101 Resp: 3128
Ion Ratio Lower Upper
101 100
103 68.2 51.4 77.2



#8
Diethyl Ether
Concen: 0.988 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX041287.D
Acq: 30 Apr 2024 08:42

Tgt Ion: 74 Resp: 1079
Ion Ratio Lower Upper
74 100
45 126.2 53.3 159.8

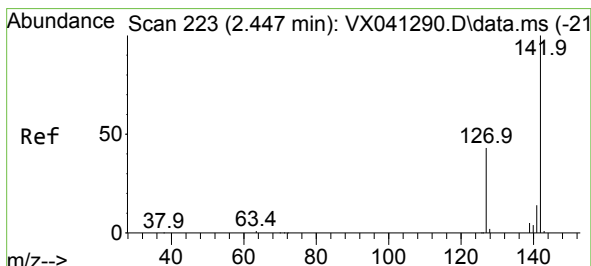
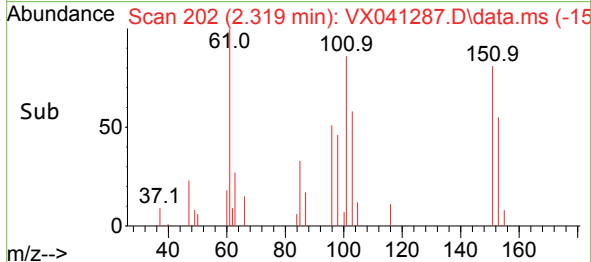
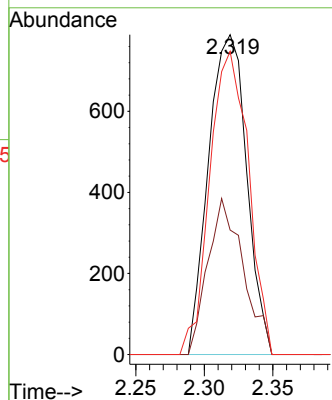
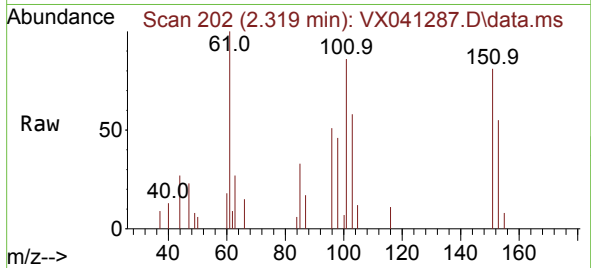




#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.877 ug/l
RT: 2.319 min Scan# 20
Delta R.T. 0.000 min
Lab File: VX041287.D
Acq: 30 Apr 2024 08:42

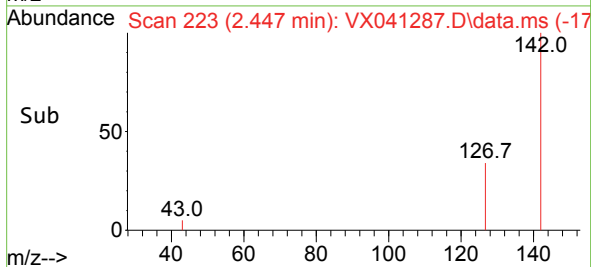
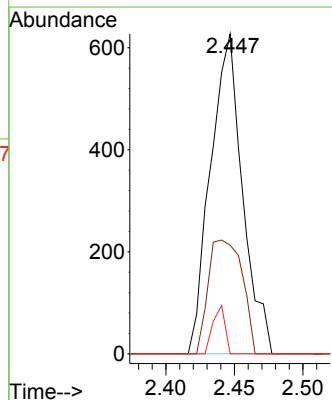
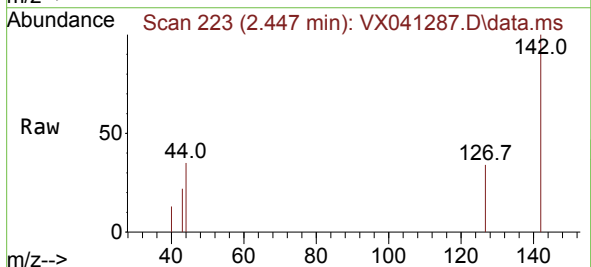
Instrument :
MSVOA_X
ClientSampleId :

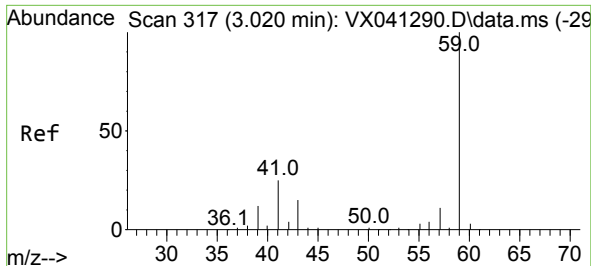
Tgt Ion:101 Resp: 1528
Ion Ratio Lower Upper
101 100
85 45.4 37.0 55.6
151 96.0 58.6 87.8#



#10
Methyl Iodide
Concen: 0.543 ug/l
RT: 2.447 min Scan# 223
Delta R.T. -0.000 min
Lab File: VX041287.D
Acq: 30 Apr 2024 08:42

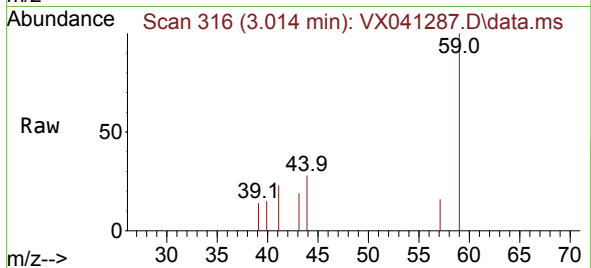
Tgt Ion:142 Resp: 1019
Ion Ratio Lower Upper
142 100
127 37.7 41.6 62.4#
141 5.7 11.6 17.4#



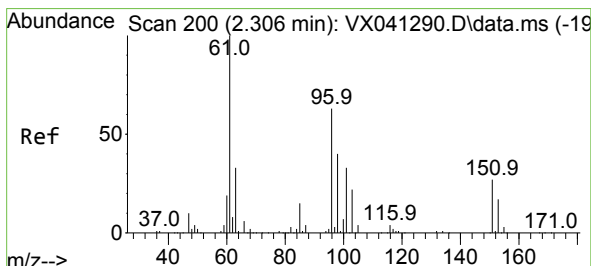
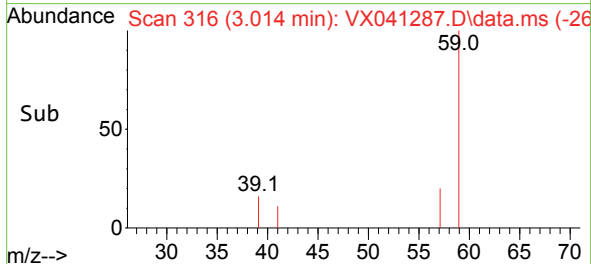
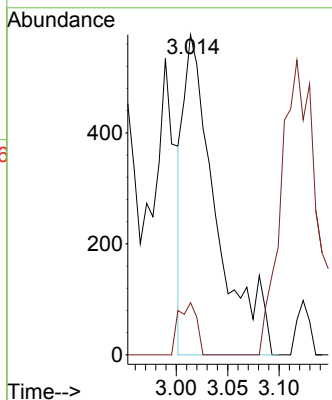


#11
Tert butyl alcohol
Concen: 2.636 ug/l
RT: 3.014 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX041287.D
Acq: 30 Apr 2024 08:42

Instrument :
MSVOA_X
ClientSampleId :

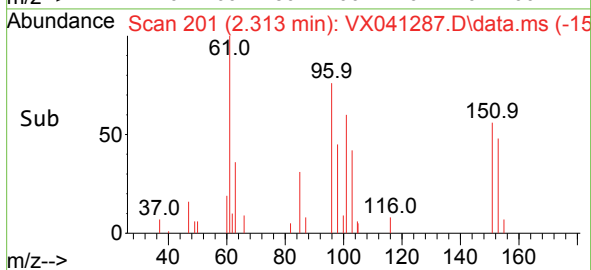
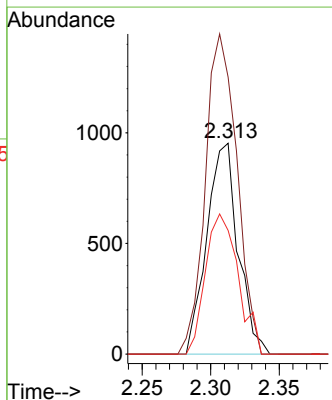
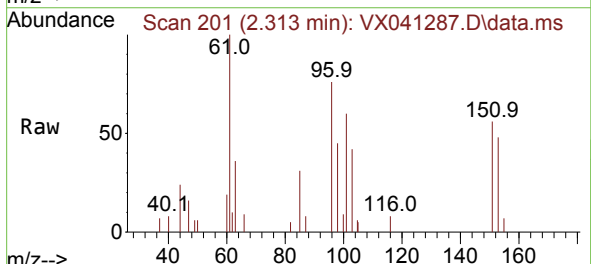


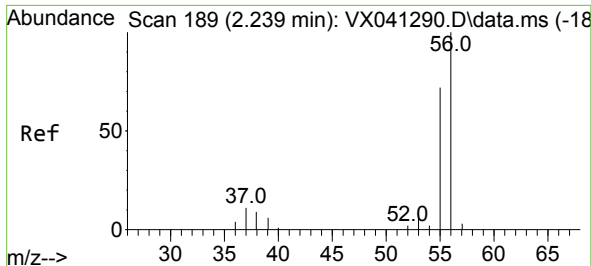
Tgt Ion: 59 Resp: 1274
Ion Ratio Lower Upper
59 100
57 9.0 6.0 9.0#



#12
1,1-Dichloroethene
Concen: 0.880 ug/l
RT: 2.313 min Scan# 201
Delta R.T. 0.006 min
Lab File: VX041287.D
Acq: 30 Apr 2024 08:42

Tgt Ion: 96 Resp: 1512
Ion Ratio Lower Upper
96 100
61 131.4 144.6 216.8#
98 58.7 50.4 75.6





#13

Acrolein

Concen: 5.318 ug/l

RT: 2.239 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX041287.D

Acq: 30 Apr 2024 08:42

Instrument :

MSVOA_X

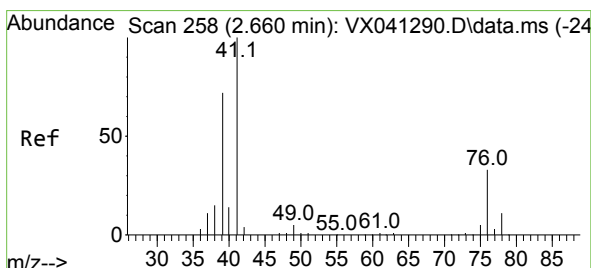
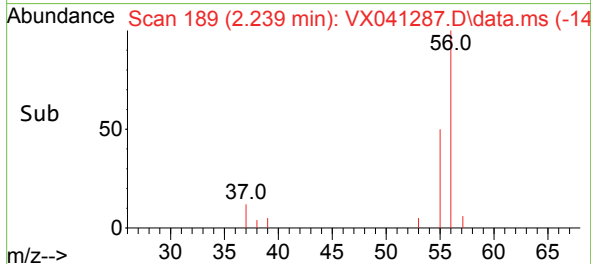
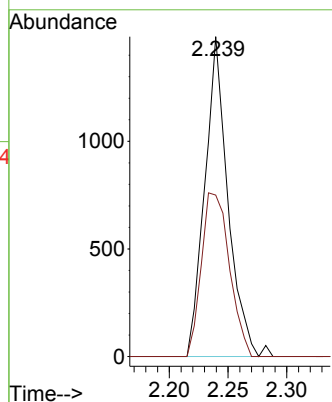
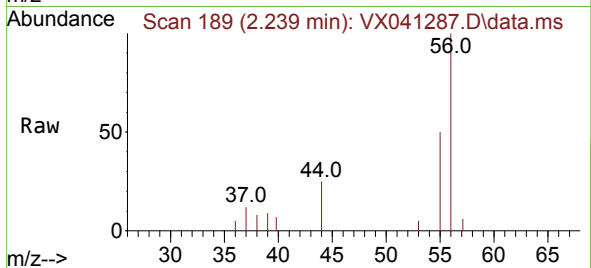
ClientSampleId :

Tgt Ion: 56 Resp: 2039

Ion Ratio Lower Upper

56 100

55 61.7 57.1 85.7



#14

Allyl chloride

Concen: 0.783 ug/l

RT: 2.654 min Scan# 257

Delta R.T. -0.006 min

Lab File: VX041287.D

Acq: 30 Apr 2024 08:42

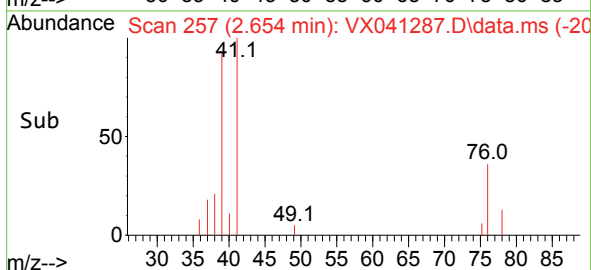
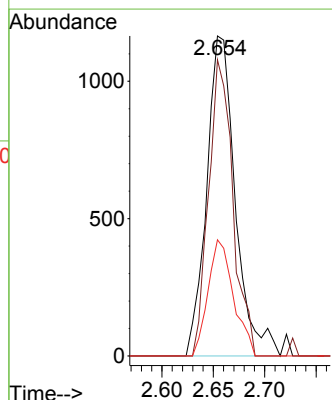
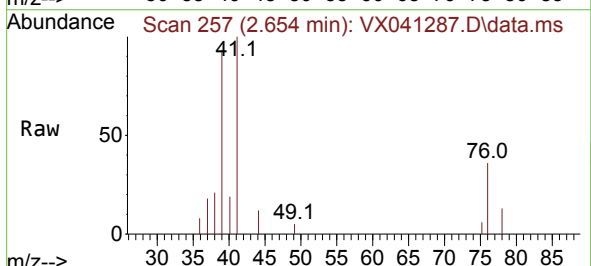
Tgt Ion: 41 Resp: 2261

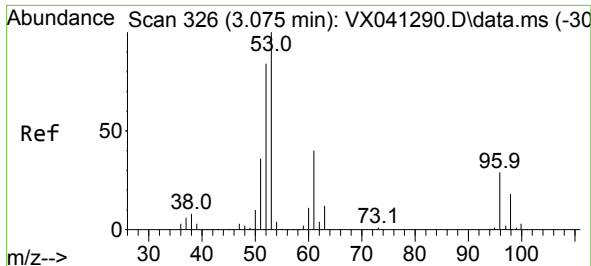
Ion Ratio Lower Upper

41 100

39 78.2 55.8 83.6

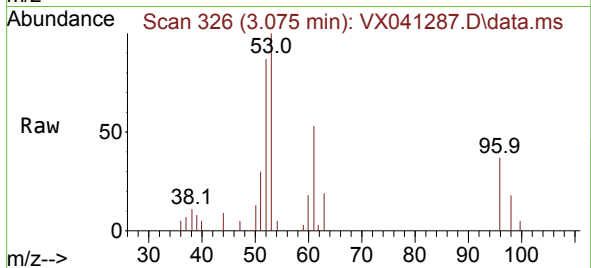
76 32.2 24.3 36.5



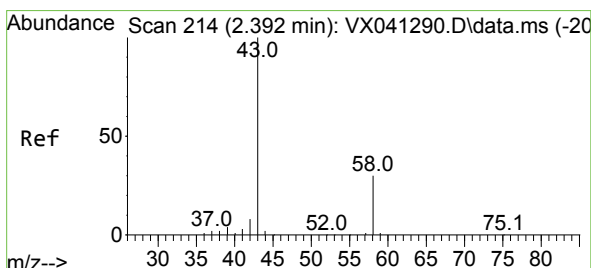
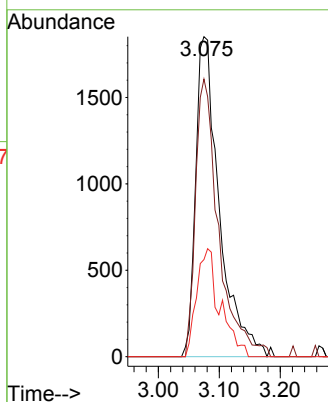
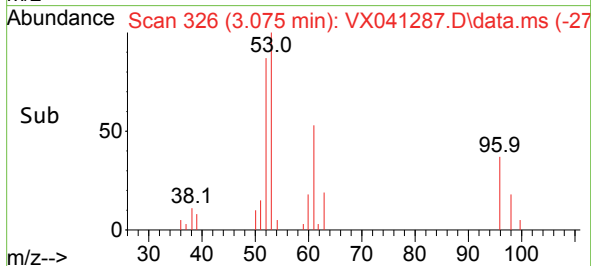


#15
Acrylonitrile
Concen: 4.540 ug/l
RT: 3.075 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX041287.D
Acq: 30 Apr 2024 08:42

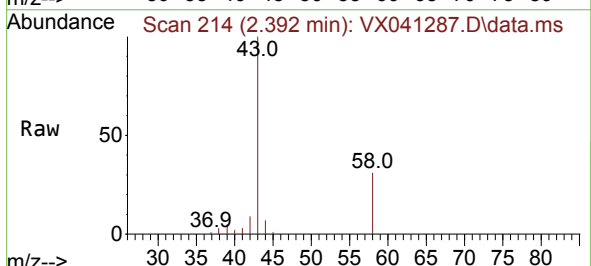
Instrument :
MSVOA_X
ClientSampleId :



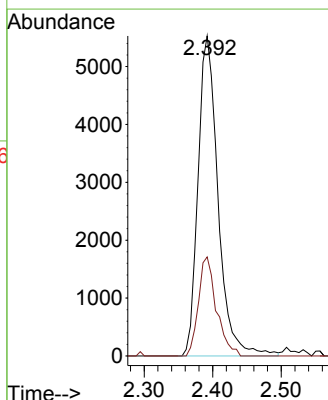
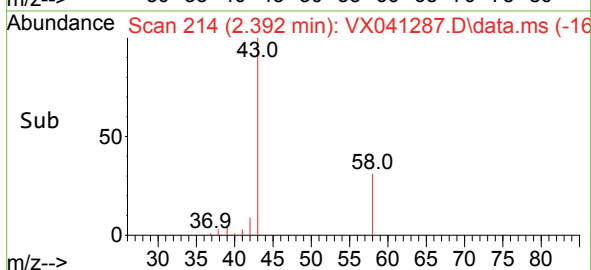
Tgt Ion: 53 Resp: 5008
Ion Ratio Lower Upper
53 100
52 84.2 66.0 99.0
51 33.3 29.8 44.6

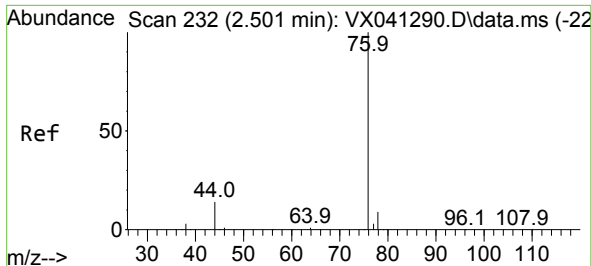


#16
Acetone
Concen: 6.780 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX041287.D
Acq: 30 Apr 2024 08:42



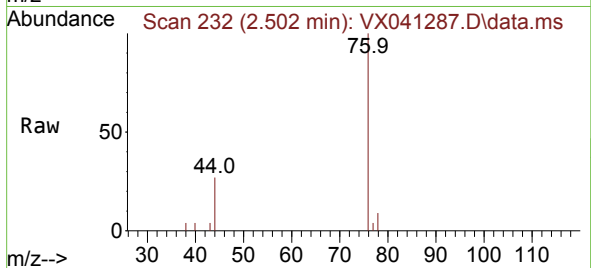
Tgt Ion: 43 Resp: 11255
Ion Ratio Lower Upper
43 100
58 30.9 21.9 32.9



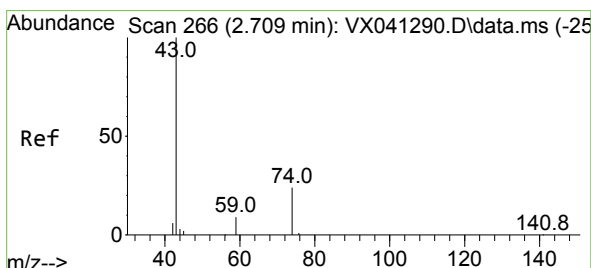
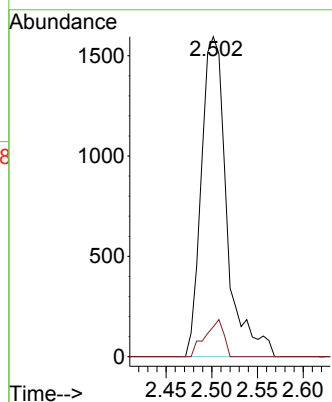
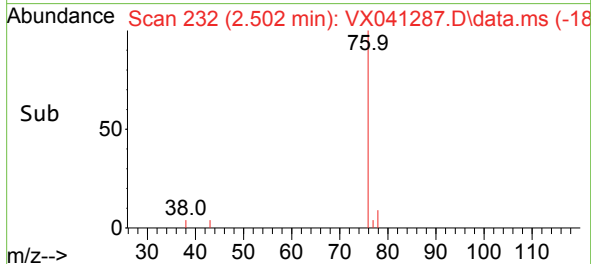


#17
Carbon Disulfide
Concen: 0.762 ug/l
RT: 2.502 min Scan# 21
Delta R.T. 0.001 min
Lab File: VX041287.D
Acq: 30 Apr 2024 08:42

Instrument :
MSVOA_X
ClientSampleId :

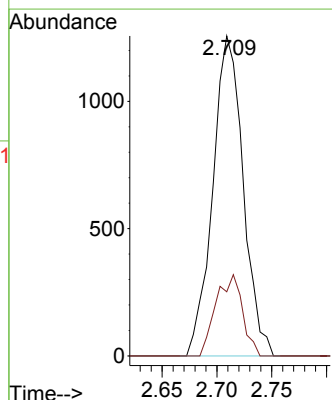
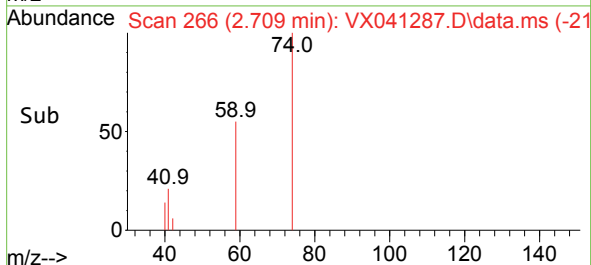
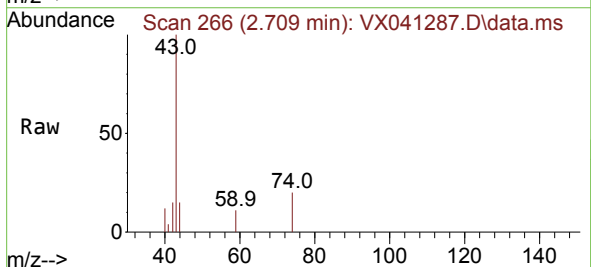


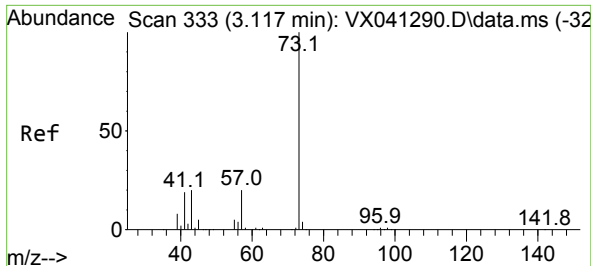
Tgt Ion: 76 Resp: 3079
Ion Ratio Lower Upper
76 100
78 9.3 7.0 10.6



#18
Methyl Acetate
Concen: 0.981 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX041287.D
Acq: 30 Apr 2024 08:42

Tgt Ion: 43 Resp: 2424
Ion Ratio Lower Upper
43 100
74 22.1 17.8 26.8

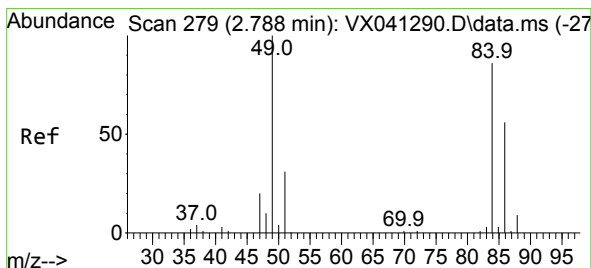
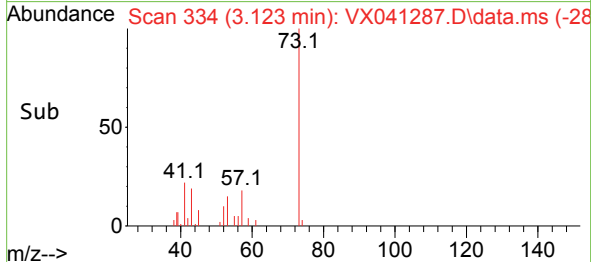
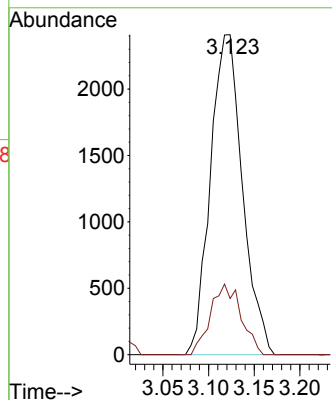
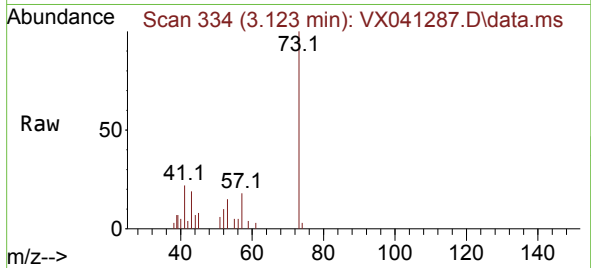




#19
Methyl tert-butyl Ether
Concen: 0.938 ug/l
RT: 3.123 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX041287.D
Acq: 30 Apr 2024 08:42

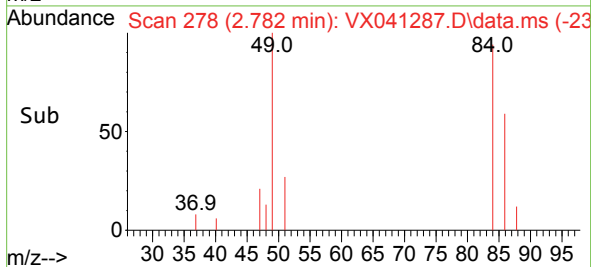
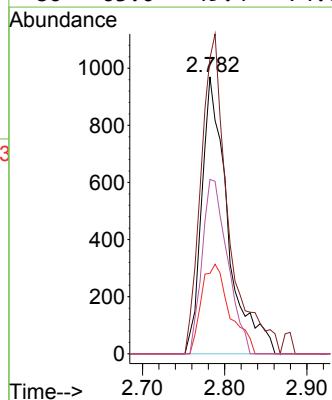
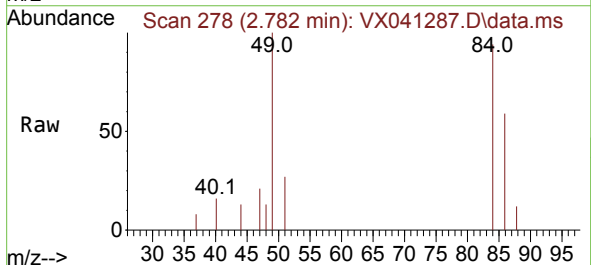
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 73 Resp: 5874
Ion Ratio Lower Upper
73 100
57 17.6 17.3 25.9



#20
Methylene Chloride
Concen: 1.023 ug/l
RT: 2.782 min Scan# 278
Delta R.T. -0.006 min
Lab File: VX041287.D
Acq: 30 Apr 2024 08:42

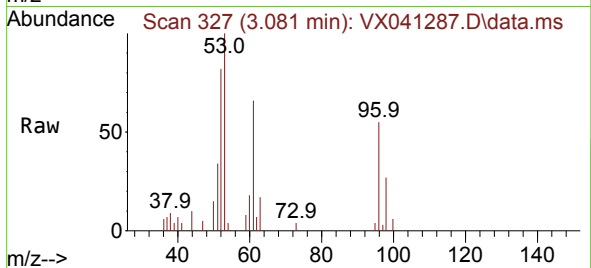
Tgt Ion: 84 Resp: 2145
Ion Ratio Lower Upper
84 100
49 106.7 103.6 155.4
51 29.1 33.8 50.6#
86 63.0 49.4 74.0



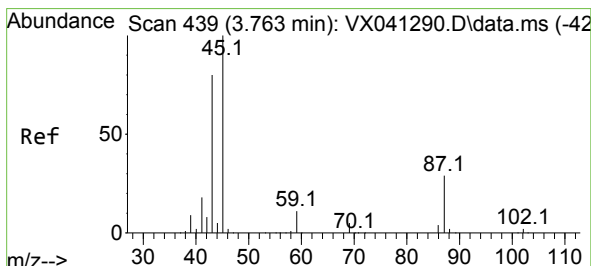
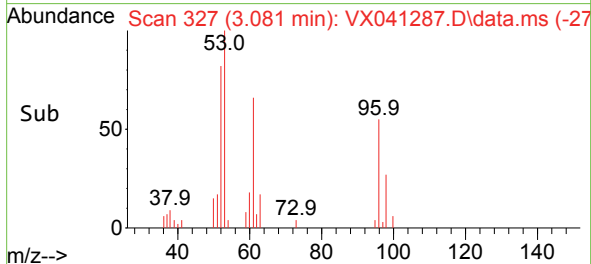
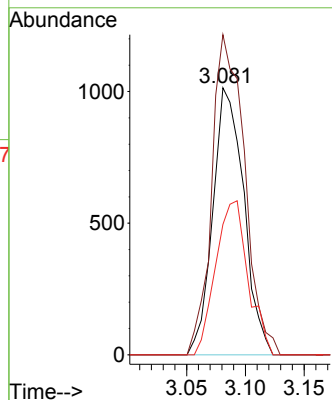


#21
trans-1,2-Dichloroethene
Concen: 0.966 ug/l
RT: 3.081 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX041287.D
Acq: 30 Apr 2024 08:42

Instrument :
MSVOA_X
ClientSampleId :

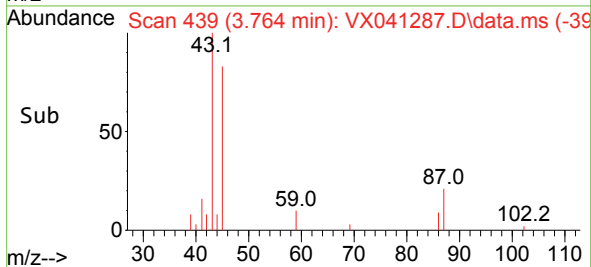
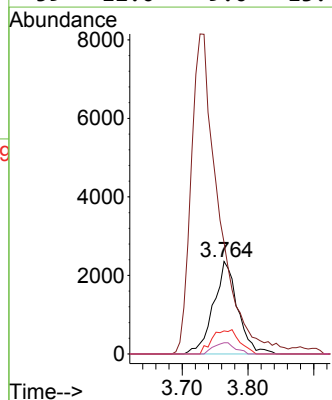
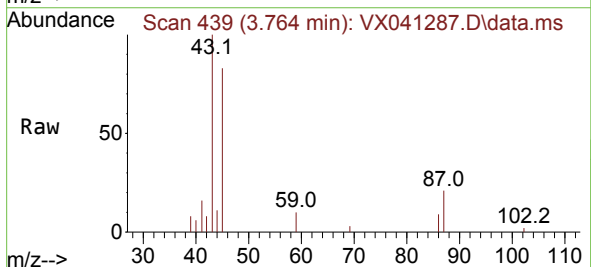


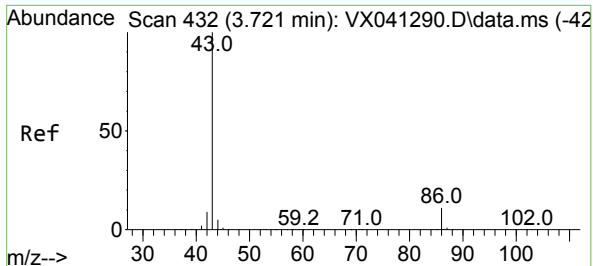
Tgt Ion: 96 Resp: 1856
Ion Ratio Lower Upper
96 100
61 119.9 119.2 178.8
98 48.8 48.7 73.1



#22
Diisopropyl ether
Concen: 0.986 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX041287.D
Acq: 30 Apr 2024 08:42

Tgt Ion: 45 Resp: 6035
Ion Ratio Lower Upper
45 100
43 113.0 69.7 104.5#
87 25.0 20.8 31.2
59 12.0 9.0 13.4

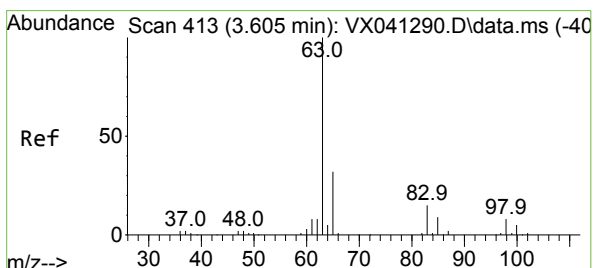
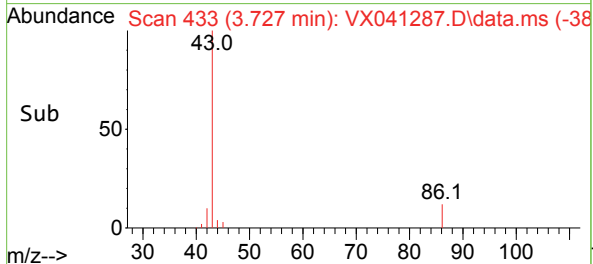
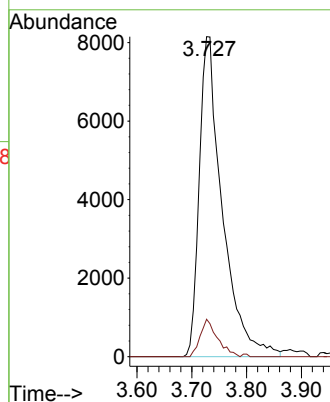
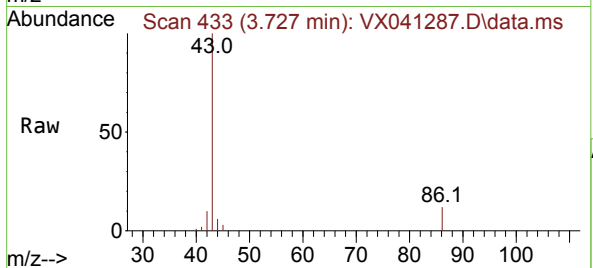




#23
 Vinyl Acetate
 Concen: 4.347 ug/l
 RT: 3.727 min Scan# 411
 Delta R.T. 0.006 min
 Lab File: VX041287.D
 Acq: 30 Apr 2024 08:42

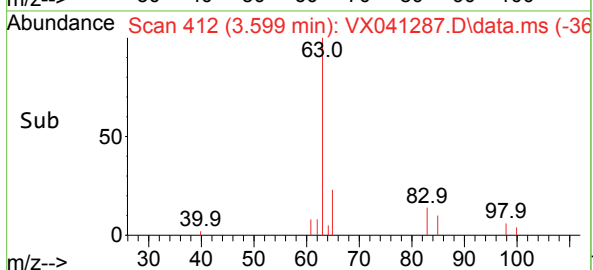
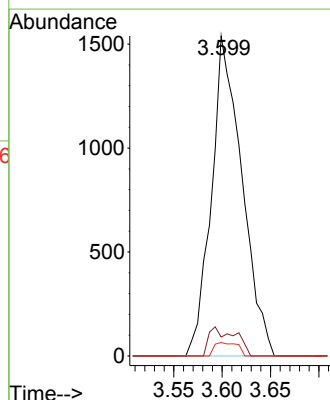
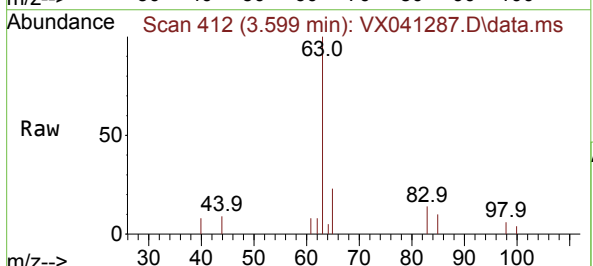
Instrument :
 MSVOA_X
 ClientSampleId :

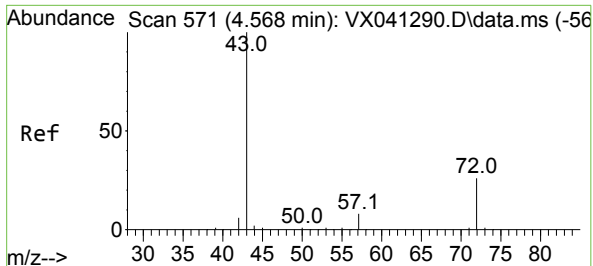
Tgt Ion: 43 Resp: 23797
 Ion Ratio Lower Upper
 43 100
 86 11.7 7.8 11.8



#24
 1,1-Dichloroethane
 Concen: 0.977 ug/l
 RT: 3.599 min Scan# 412
 Delta R.T. -0.006 min
 Lab File: VX041287.D
 Acq: 30 Apr 2024 08:42

Tgt Ion: 63 Resp: 3377
 Ion Ratio Lower Upper
 63 100
 98 5.9 3.3 9.8
 100 4.2 2.1 6.5

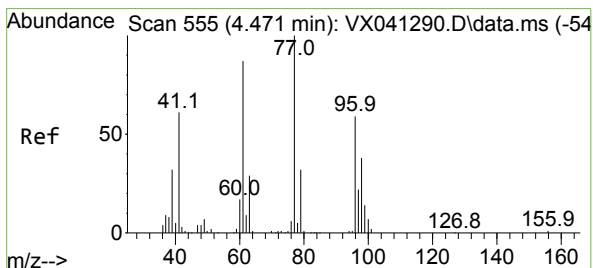
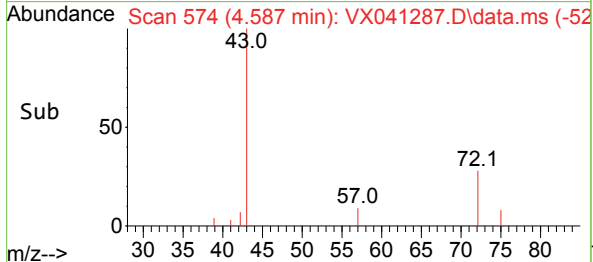
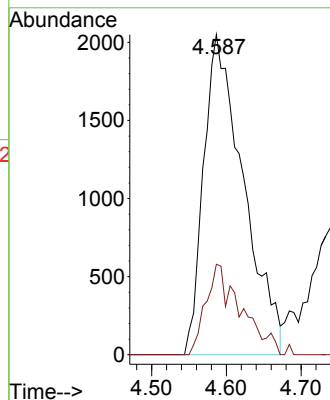
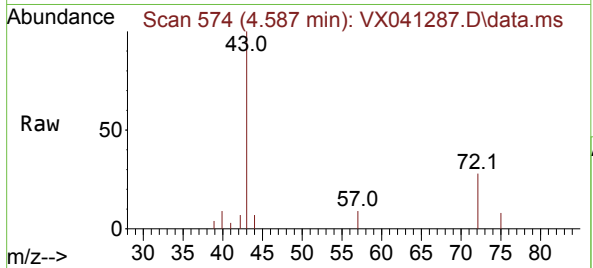




#25
2-Butanone
Concen: 4.843 ug/l
RT: 4.587 min Scan# 51
Delta R.T. 0.018 min
Lab File: VX041287.D
Acq: 30 Apr 2024 08:42

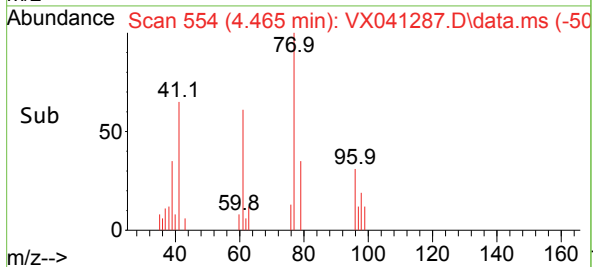
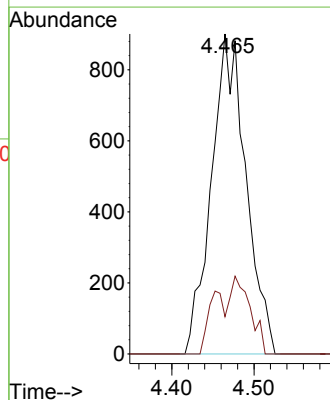
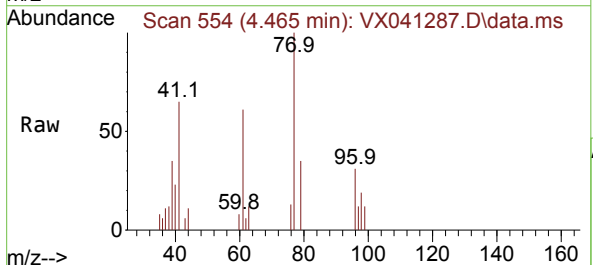
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 7568
Ion Ratio Lower Upper
43 100
72 28.3 19.4 29.2



#26
2,2-Dichloropropane
Concen: 0.910 ug/l
RT: 4.465 min Scan# 554
Delta R.T. -0.006 min
Lab File: VX041287.D
Acq: 30 Apr 2024 08:42

Tgt Ion: 77 Resp: 2630
Ion Ratio Lower Upper
77 100
97 9.1 10.8 32.3#





#27

cis-1,2-Dichloroethene

Concen: 0.883 ug/l

RT: 4.483 min Scan# 557

Delta R.T. 0.000 min

Lab File: VX041287.D

Acq: 30 Apr 2024 08:42

Instrument :

MSVOA_X

ClientSampleId :

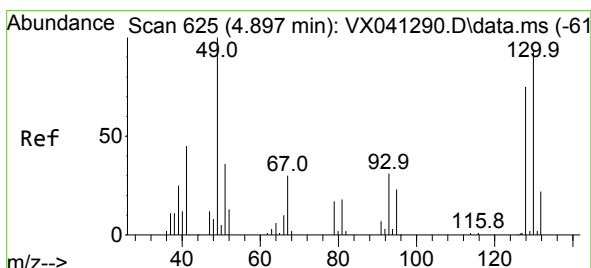
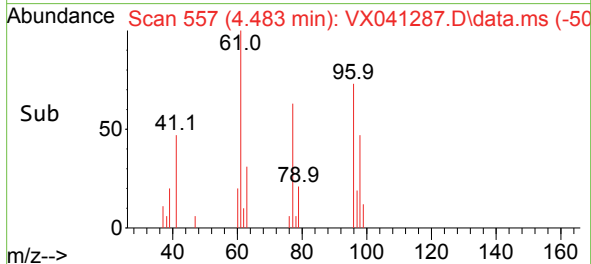
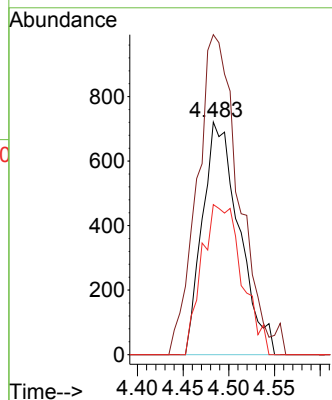
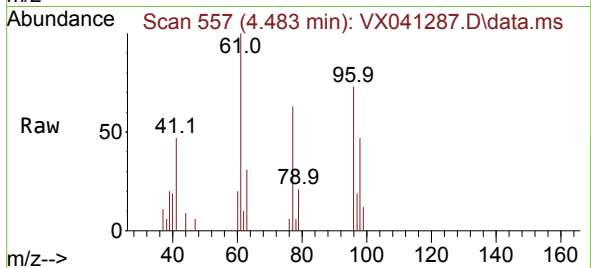
Tgt Ion: 96 Resp: 2008

Ion Ratio Lower Upper

96 100

61 157.4 0.0 312.2

98 70.6 0.0 129.0



#28

Bromochloromethane

Concen: 1.159 ug/l

RT: 4.898 min Scan# 625

Delta R.T. 0.001 min

Lab File: VX041287.D

Acq: 30 Apr 2024 08:42

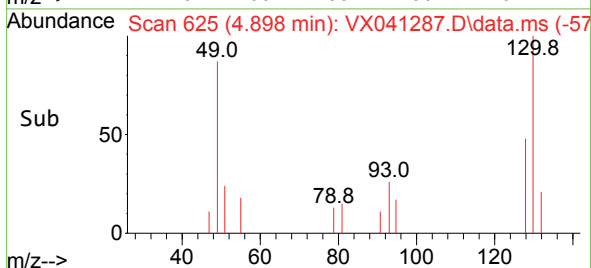
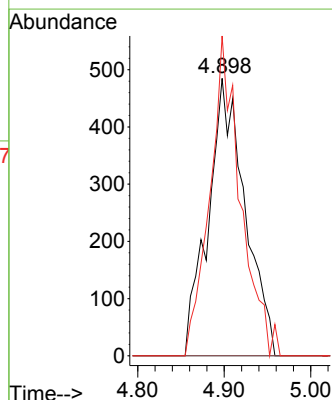
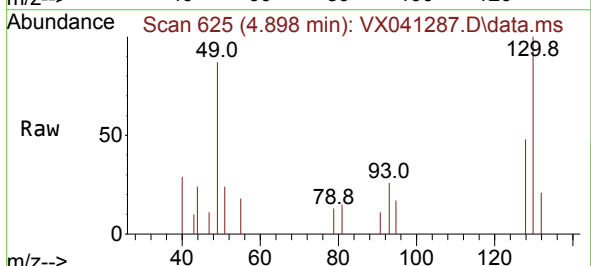
Tgt Ion: 49 Resp: 1430

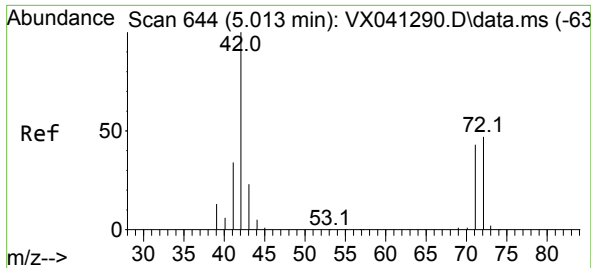
Ion Ratio Lower Upper

49 100

129 0.0 0.0 3.8

130 96.1 57.5 86.3#





#29

Tetrahydrofuran

Concen: 5.181 ug/l

RT: 5.019 min Scan# 644

Delta R.T. 0.006 min

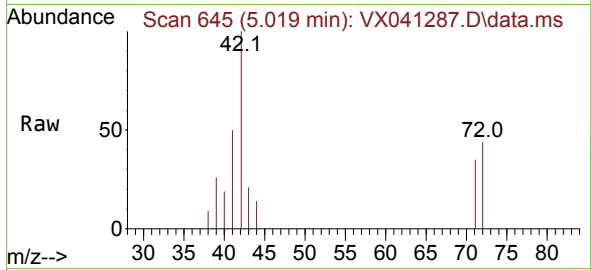
Lab File: VX041287.D

Acq: 30 Apr 2024 08:42

Instrument :

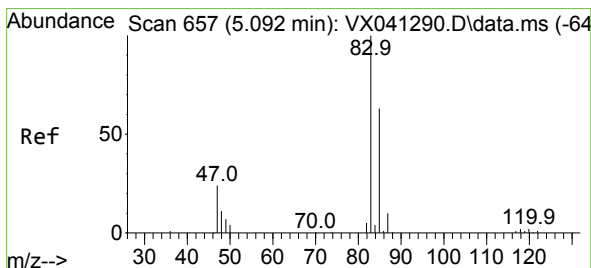
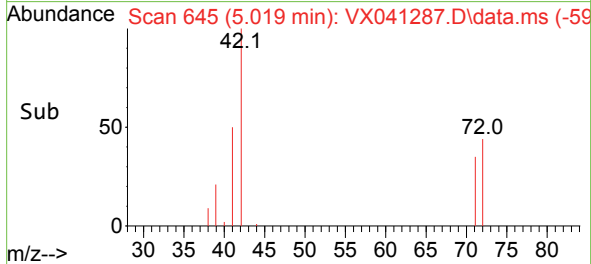
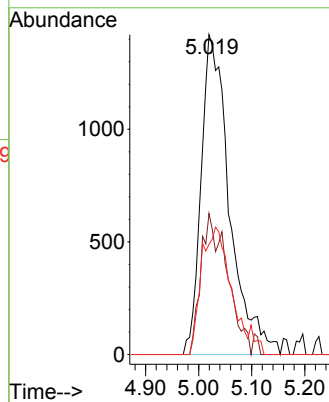
MSVOA_X

ClientSampleId :



Tgt Ion: 42 Resp: 5295

Ion	Ratio	Lower	Upper
42	100		
72	41.0	34.2	51.4
71	40.2	32.2	48.2



#30

Chloroform

Concen: 0.999 ug/l

RT: 5.093 min Scan# 657

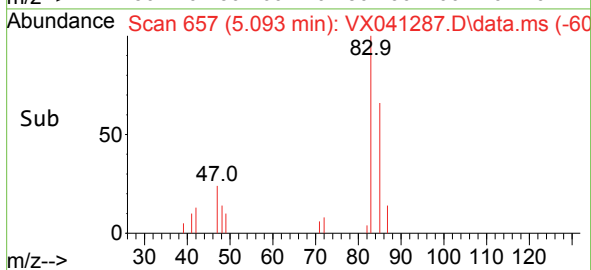
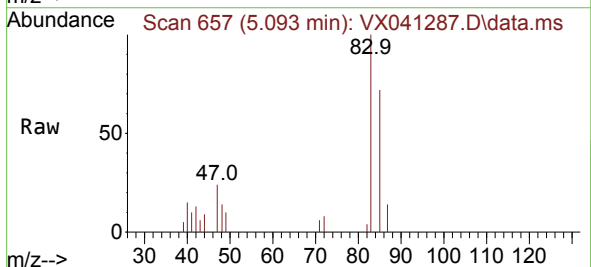
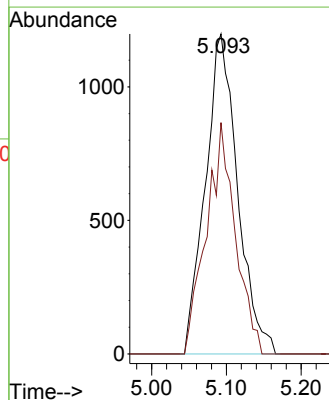
Delta R.T. 0.000 min

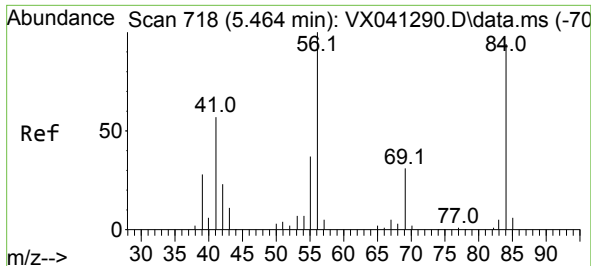
Lab File: VX041287.D

Acq: 30 Apr 2024 08:42

Tgt Ion: 83 Resp: 3595

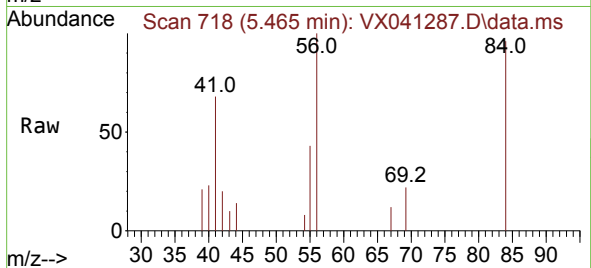
Ion	Ratio	Lower	Upper
83	100		
85	72.3	50.3	75.5





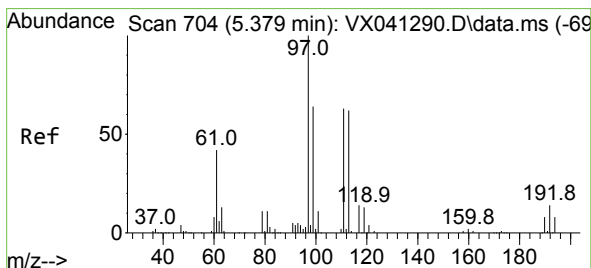
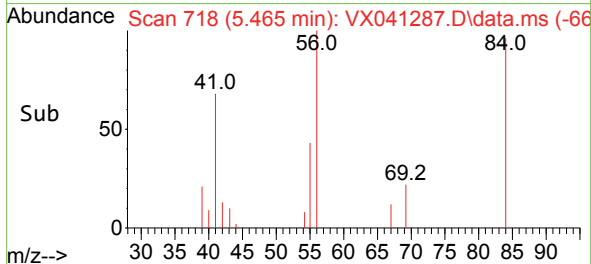
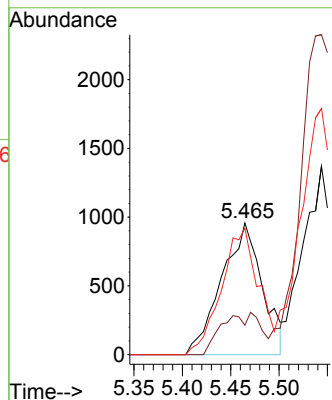
#31
Cyclohexane
Concen: 0.960 ug/l
RT: 5.465 min Scan# 718
Delta R.T. 0.000 min
Lab File: VX041287.D
Acq: 30 Apr 2024 08:42

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion: 56 Resp: 2798

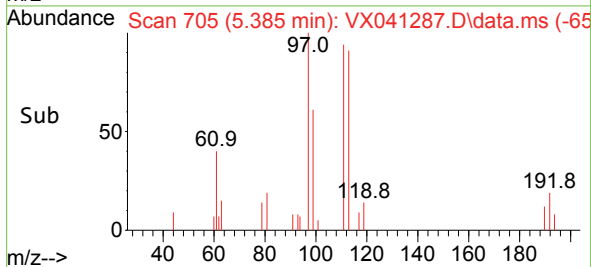
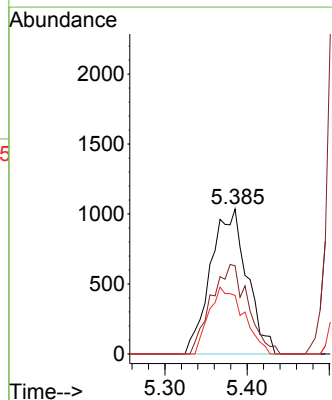
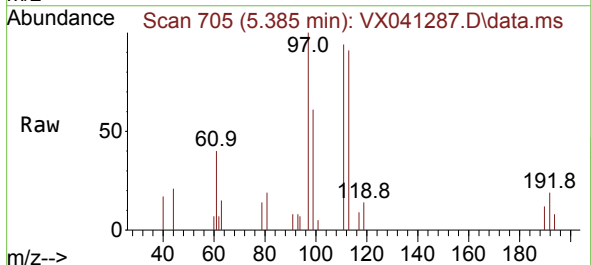
Ion	Ratio	Lower	Upper
56	100		
69	22.4	23.4	35.2#
84	96.1	65.9	98.9

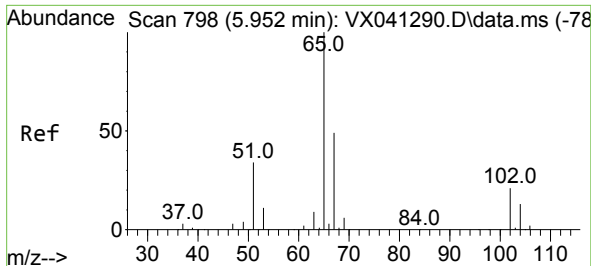


#32
1,1,1-Trichloroethane
Concen: 0.975 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX041287.D
Acq: 30 Apr 2024 08:42

Tgt Ion: 97 Resp: 3192

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.1	76.7#
61	43.8	36.4	54.6





#33

1,2-Dichloroethane-d4

Concen: 1.630 ug/l

RT: 5.964 min Scan# 80

Delta R.T. 0.012 min

Lab File: VX041287.D

Acq: 30 Apr 2024 08:42

Instrument :

MSVOA_X

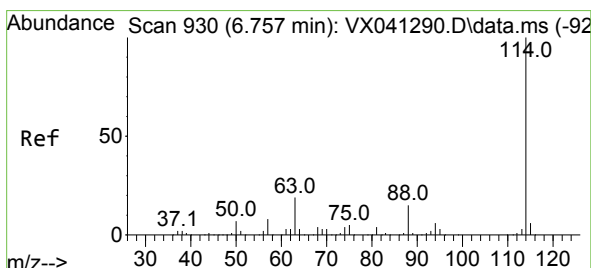
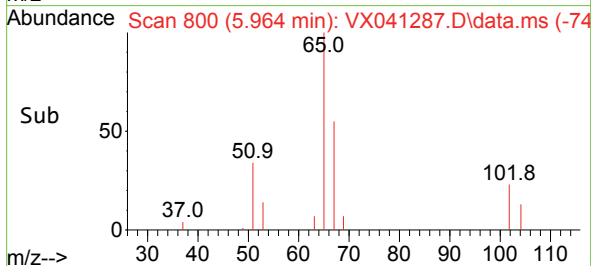
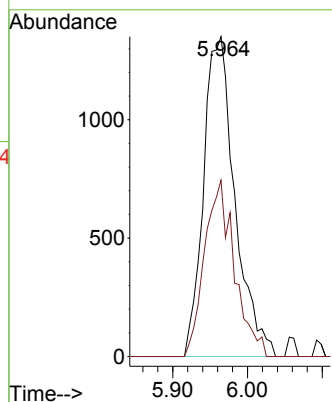
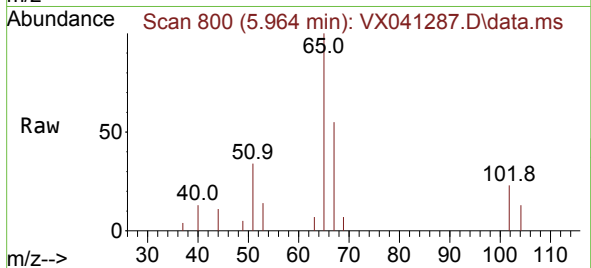
ClientSampleId :

Tgt Ion: 65 Resp: 3936

Ion Ratio Lower Upper

65 100

67 52.4 0.0 100.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. 0.000 min

Lab File: VX041287.D

Acq: 30 Apr 2024 08:42

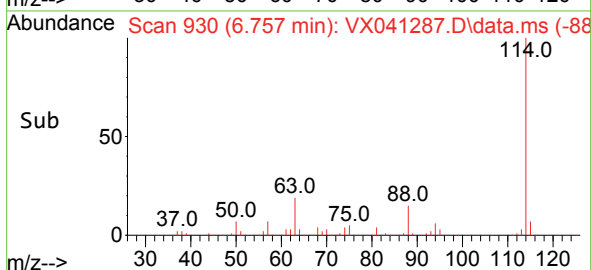
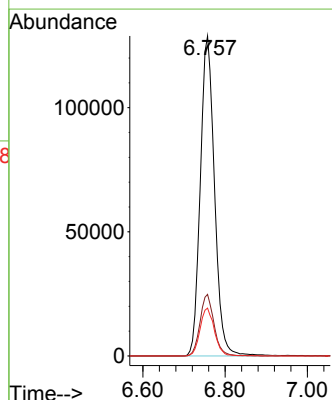
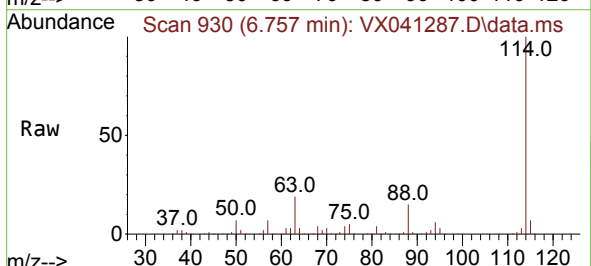
Tgt Ion: 114 Resp: 308789

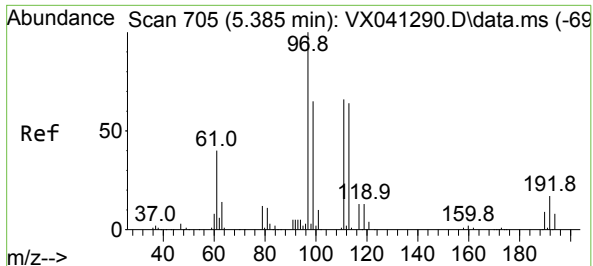
Ion Ratio Lower Upper

114 100

63 19.3 0.0 45.0

88 14.9 0.0 36.6





#35

Dibromofluoromethane

Concen: 1.360 ug/l

RT: 5.385 min Scan# 705

Delta R.T. 0.000 min

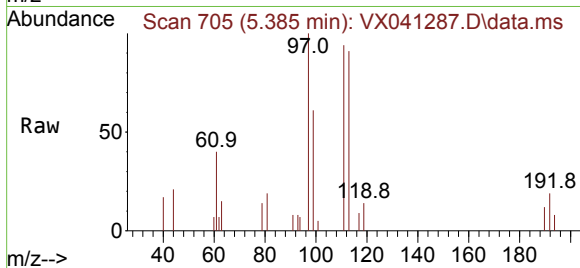
Lab File: VX041287.D

Acq: 30 Apr 2024 08:42

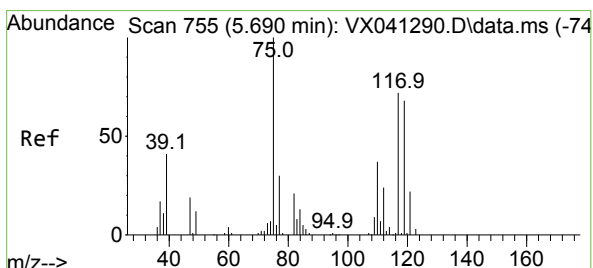
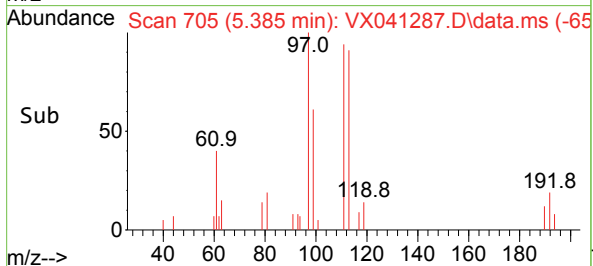
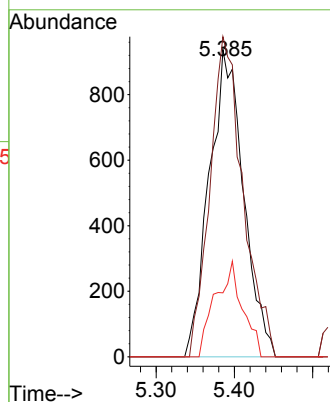
Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion:	113	Resp:	2846
Ion	Ratio	Lower	Upper
113	100		
111	100.4	82.9	124.3
192	24.7	13.3	19.9



#36

1,1-Dichloropropene

Concen: 0.998 ug/l

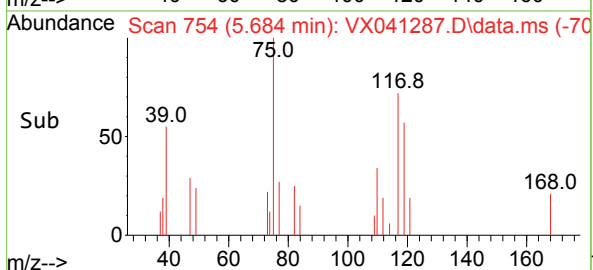
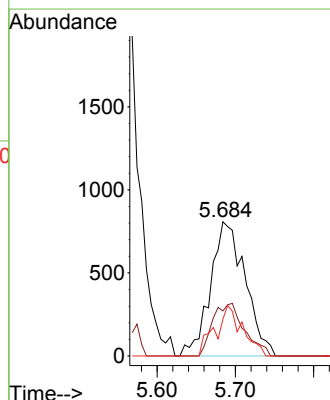
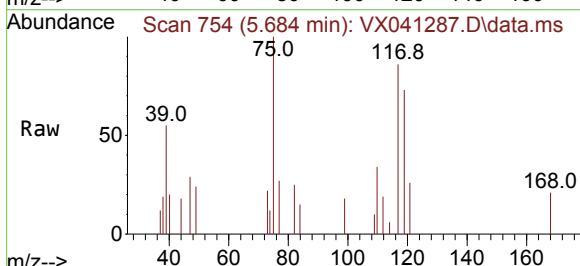
RT: 5.684 min Scan# 754

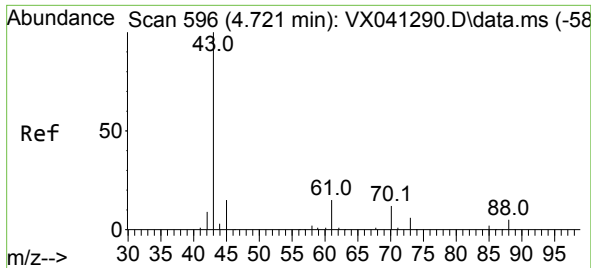
Delta R.T. -0.006 min

Lab File: VX041287.D

Acq: 30 Apr 2024 08:42

Tgt Ion:	75	Resp:	2498
Ion	Ratio	Lower	Upper
75	100		
110	35.7	17.0	50.9
77	29.4	24.7	37.1





#37

Ethyl Acetate

Concen: 0.953 ug/l

RT: 4.739 min Scan# 599

Delta R.T. 0.018 min

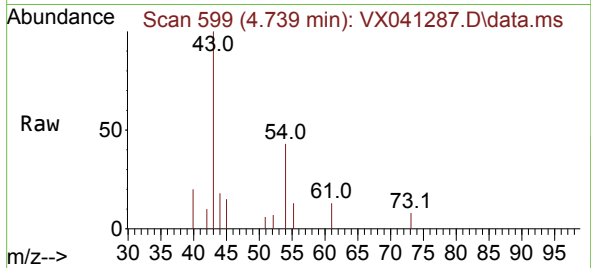
Lab File: VX041287.D

Acq: 30 Apr 2024 08:42

Instrument :

MSVOA_X

ClientSampleId :



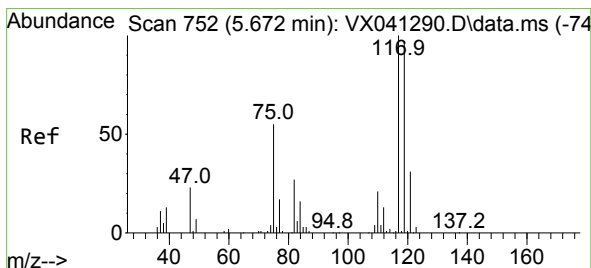
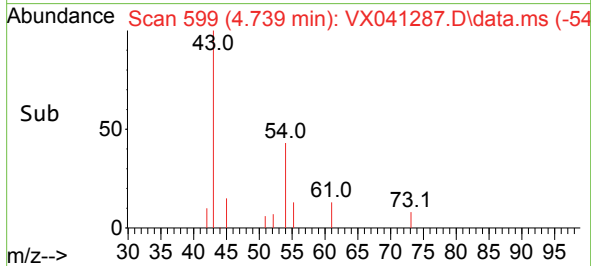
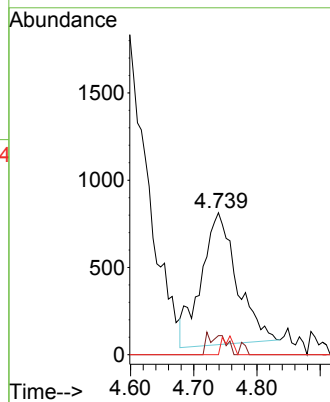
Tgt Ion: 43 Resp: 2975

Ion Ratio Lower Upper

43 100

61 0.0 10.6 16.0#

70 4.0 8.3 12.5#



#38

Carbon Tetrachloride

Concen: 0.891 ug/l

RT: 5.678 min Scan# 753

Delta R.T. 0.006 min

Lab File: VX041287.D

Acq: 30 Apr 2024 08:42

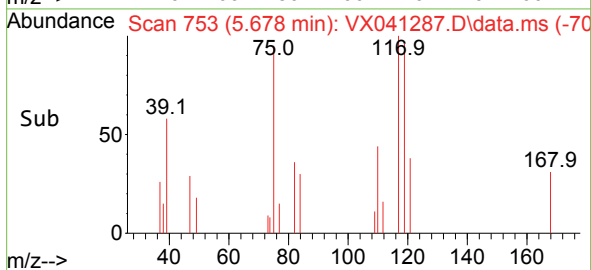
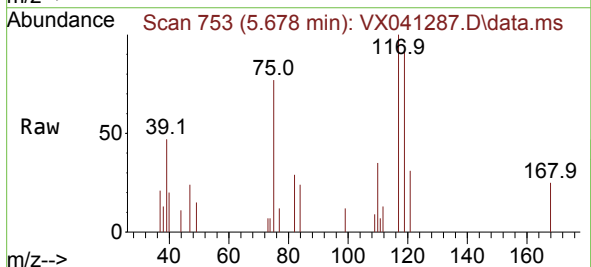
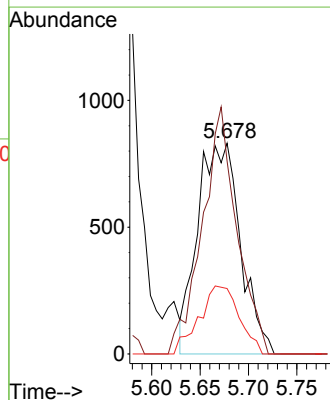
Tgt Ion: 117 Resp: 2554

Ion Ratio Lower Upper

117 100

119 91.6 78.2 117.2

121 31.0 24.4 36.6





#39

Methylcyclohexane

Concen: 1.051 ug/l

RT: 7.367 min Scan# 1030

Delta R.T. -0.006 min

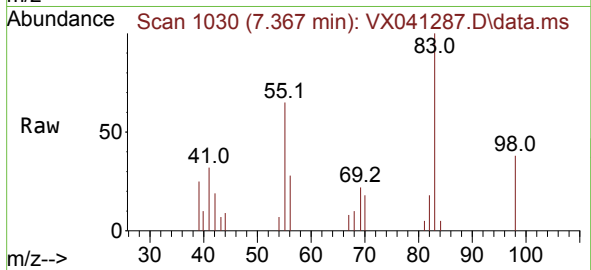
Lab File: VX041287.D

Acq: 30 Apr 2024 08:42

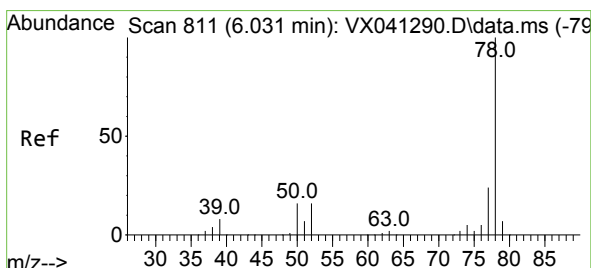
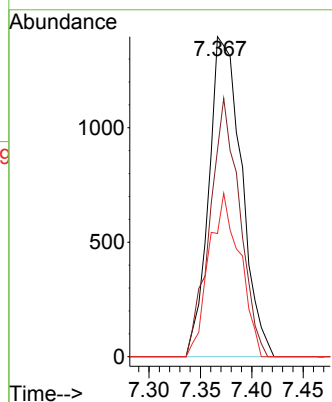
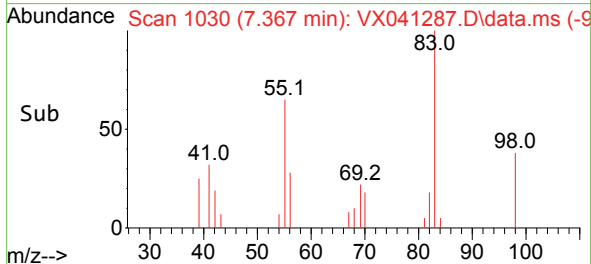
Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion: 83	Resp: 3089
Ion Ratio	Lower Upper
83	100
55	64.6 64.6 97.0#
98	38.5 36.7 55.1



#40

Benzene

Concen: 0.989 ug/l

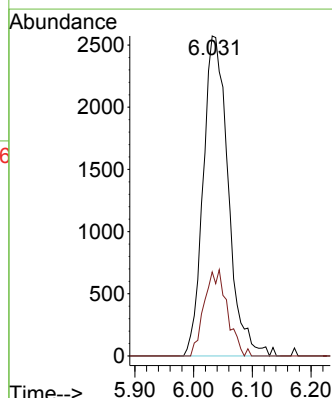
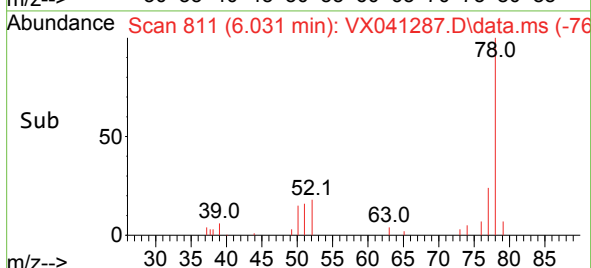
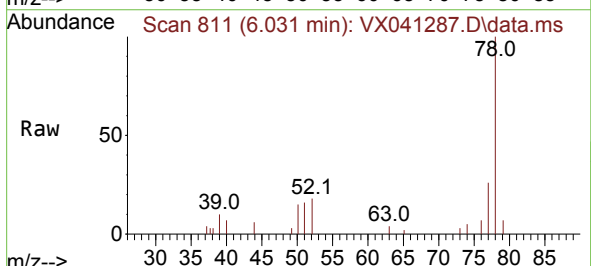
RT: 6.031 min Scan# 811

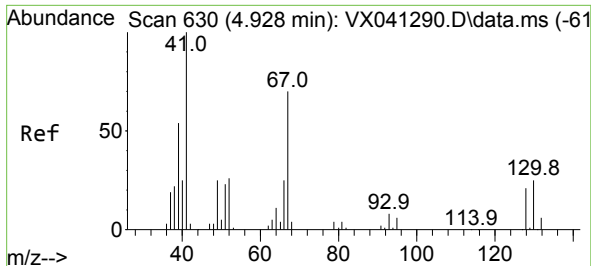
Delta R.T. 0.000 min

Lab File: VX041287.D

Acq: 30 Apr 2024 08:42

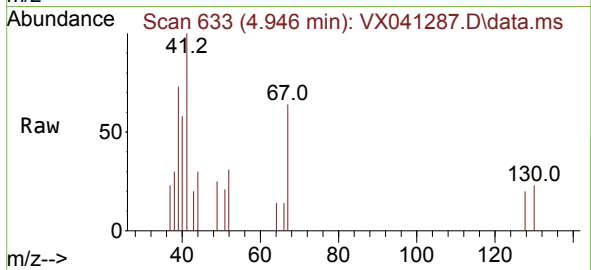
Tgt Ion: 78	Resp: 7628
Ion Ratio	Lower Upper
78	100
77	26.3 19.3 28.9



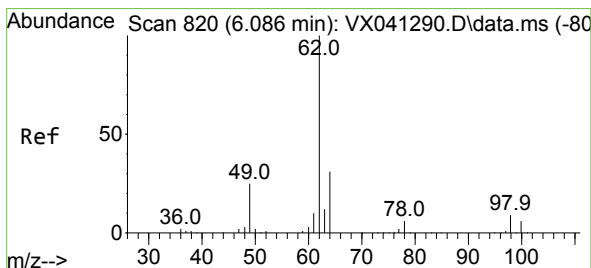
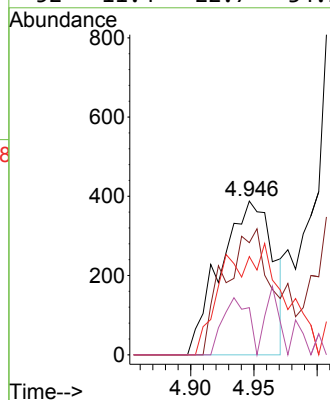
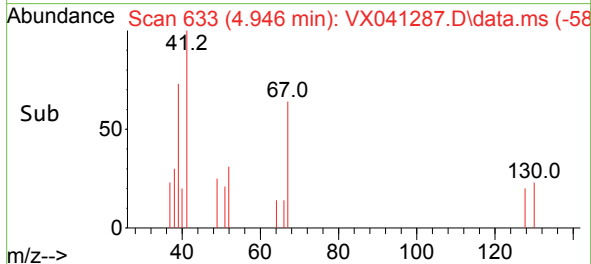


#41
Methacrylonitrile
Concen: 0.702 ug/l
RT: 4.946 min Scan# 611
Delta R.T. 0.018 min
Lab File: VX041287.D
Acq: 30 Apr 2024 08:42

Instrument :
MSVOA_X
ClientSampleId :

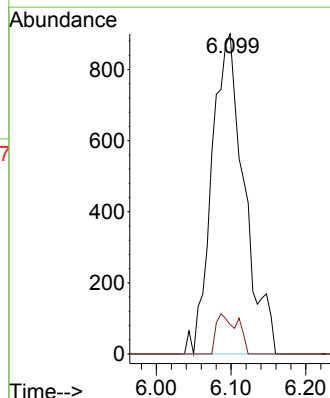
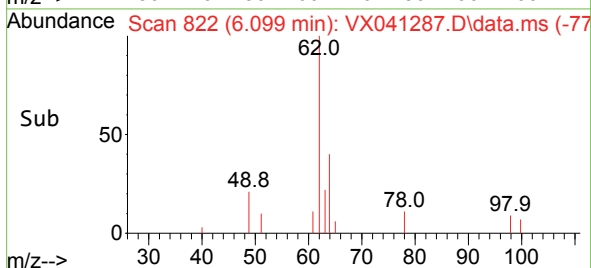
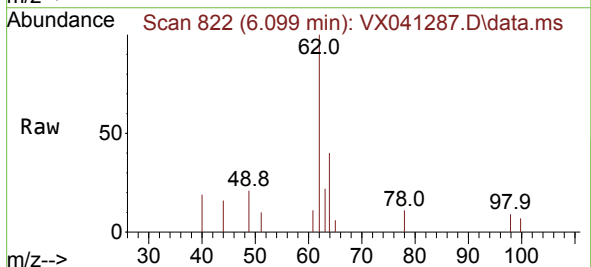


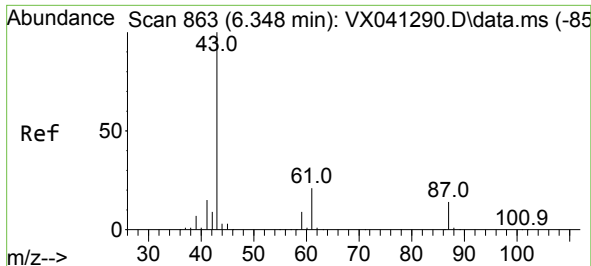
Tgt Ion: 41 Resp: 1128
Ion Ratio Lower Upper
41 100
39 78.1 45.2 67.8#
67 0.0 52.6 78.8#
52 11.4 22.7 34.1#



#42
1,2-Dichloroethane
Concen: 0.959 ug/l
RT: 6.099 min Scan# 822
Delta R.T. 0.012 min
Lab File: VX041287.D
Acq: 30 Apr 2024 08:42

Tgt Ion: 62 Resp: 2710
Ion Ratio Lower Upper
62 100
98 8.3 0.0 16.0





#43

Isopropyl Acetate

Concen: 0.989 ug/l

RT: 6.355 min Scan# 864

Delta R.T. 0.006 min

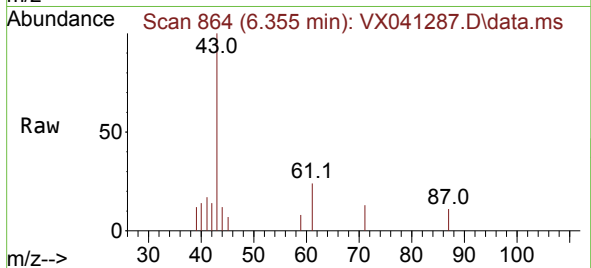
Lab File: VX041287.D

Acq: 30 Apr 2024 08:42

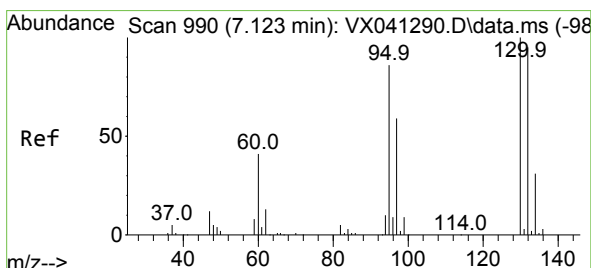
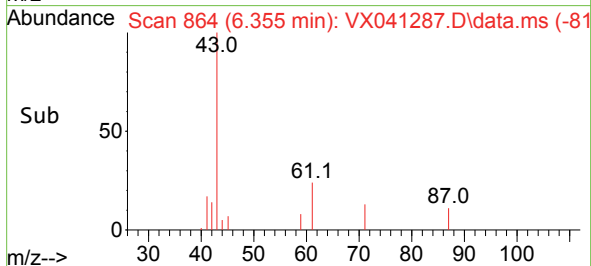
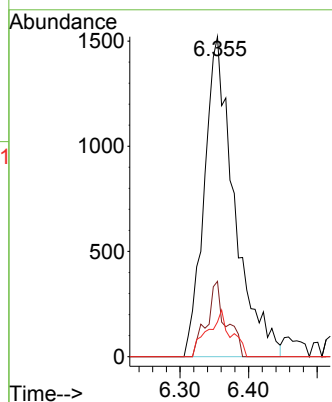
Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion:	43	Resp:	4641
Ion	Ratio	Lower	Upper
43	100		
61	15.1	15.2	22.8#
87	11.2	9.8	14.6



#44

Trichloroethene

Concen: 1.024 ug/l

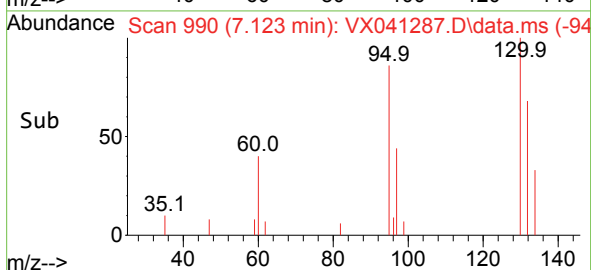
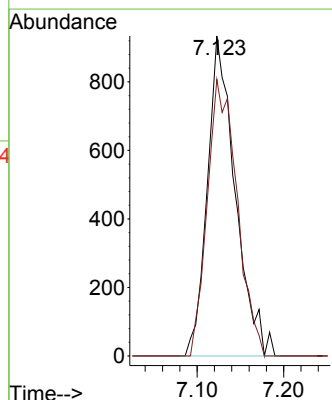
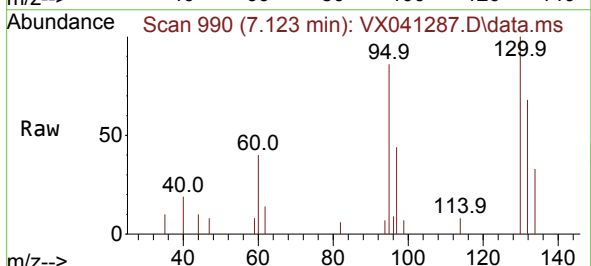
RT: 7.123 min Scan# 990

Delta R.T. 0.000 min

Lab File: VX041287.D

Acq: 30 Apr 2024 08:42

Tgt Ion:	130	Resp:	2086
Ion	Ratio	Lower	Upper
130	100		
95	86.4	0.0	204.4





#45

1,2-Dichloropropane

Concen: 1.039 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.006 min

Lab File: VX041287.D

Acq: 30 Apr 2024 08:42

Instrument :

MSVOA_X

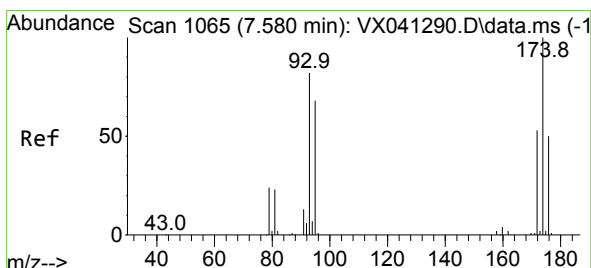
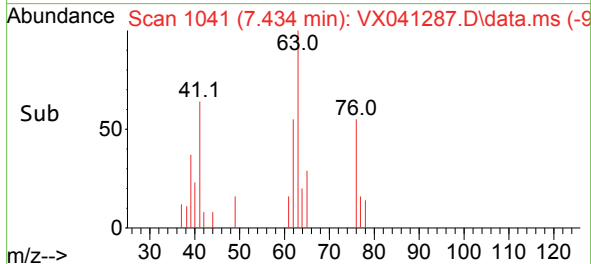
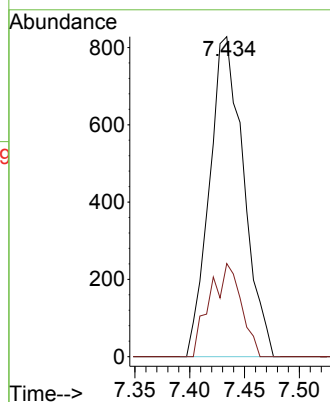
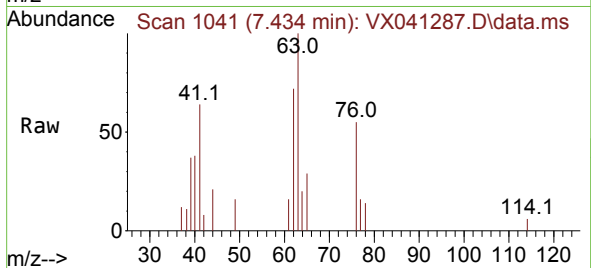
ClientSampleId :

Tgt Ion: 63 Resp: 1791

Ion Ratio Lower Upper

63 100

65 29.1 24.3 36.5



#46

Dibromomethane

Concen: 1.013 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.006 min

Lab File: VX041287.D

Acq: 30 Apr 2024 08:42

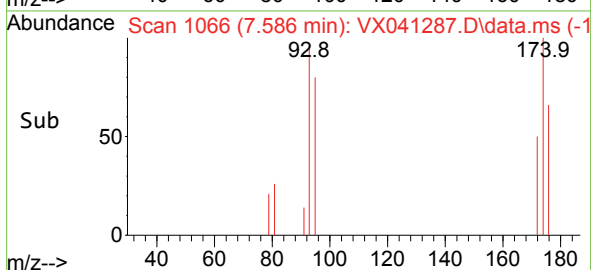
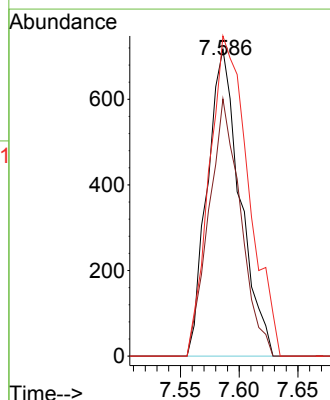
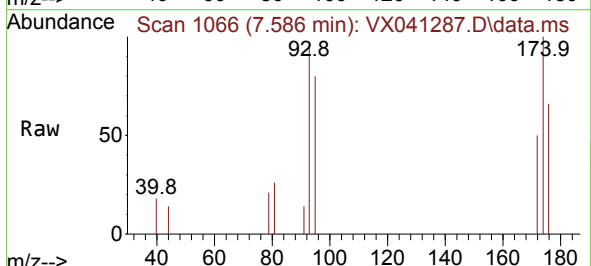
Tgt Ion: 93 Resp: 1390

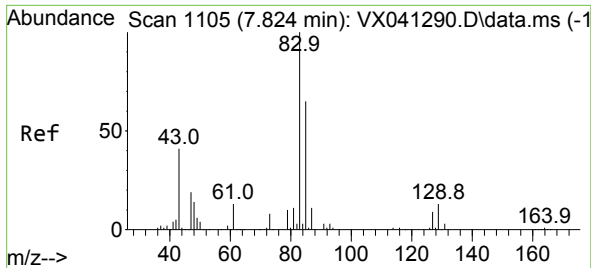
Ion Ratio Lower Upper

93 100

95 81.4 66.6 100.0

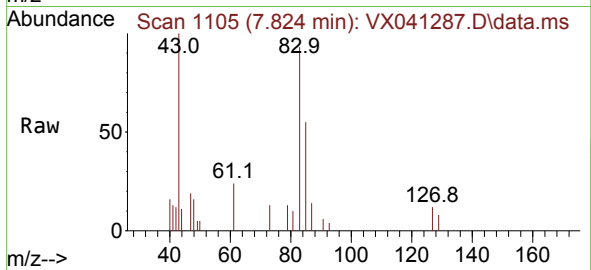
174 124.8 69.4 104.0#





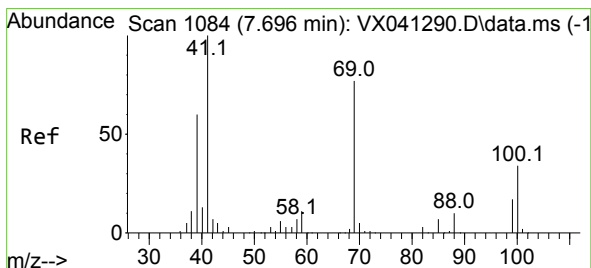
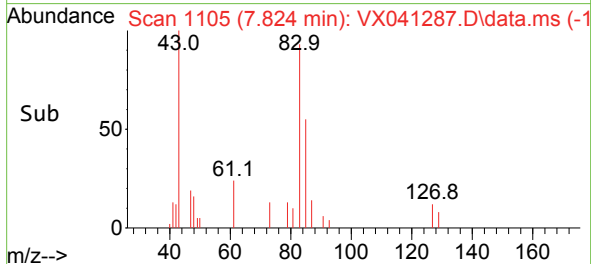
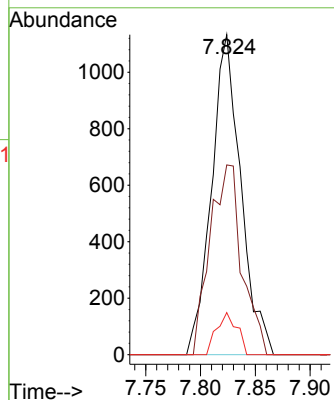
#47
 Bromodichloromethane
 Concen: 0.861 ug/l
 RT: 7.824 min Scan# 1105
 Delta R.T. 0.000 min
 Lab File: VX041287.D
 Acq: 30 Apr 2024 08:42

Instrument :
 MSVOA_X
 ClientSampleId :



Tgt Ion: 83 Resp: 2106

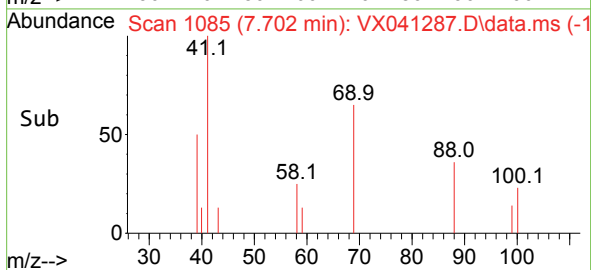
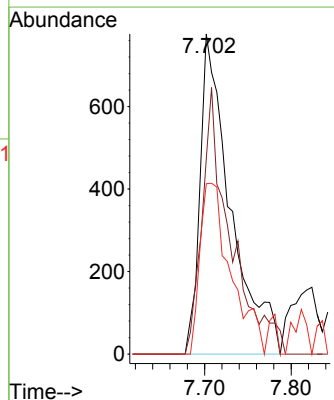
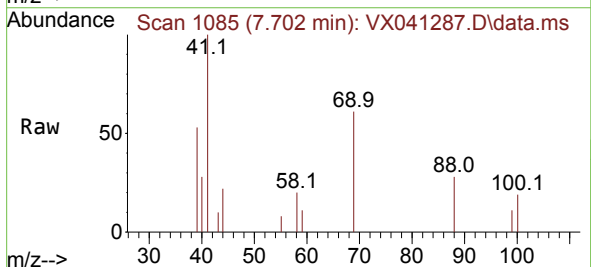
Ion	Ratio	Lower	Upper
83	100		
85	59.3	49.8	74.6
127	13.2	7.1	10.7

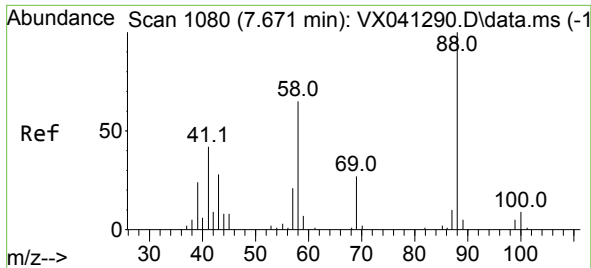


#48
 Methyl methacrylate
 Concen: 0.882 ug/l
 RT: 7.702 min Scan# 1085
 Delta R.T. 0.006 min
 Lab File: VX041287.D
 Acq: 30 Apr 2024 08:42

Tgt Ion: 41 Resp: 1898

Ion	Ratio	Lower	Upper
41	100		
69	76.9	59.2	88.8
39	54.0	47.7	71.5

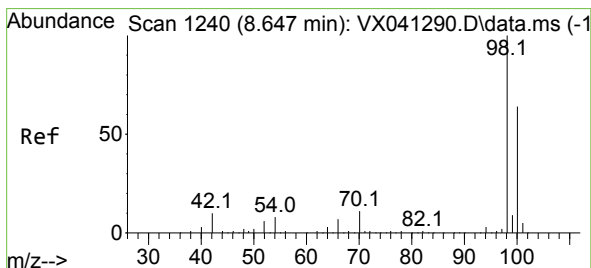
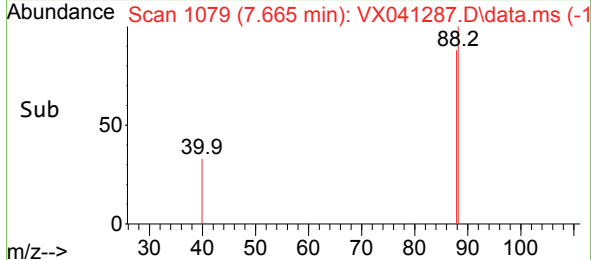
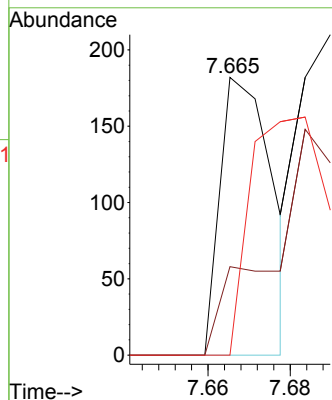
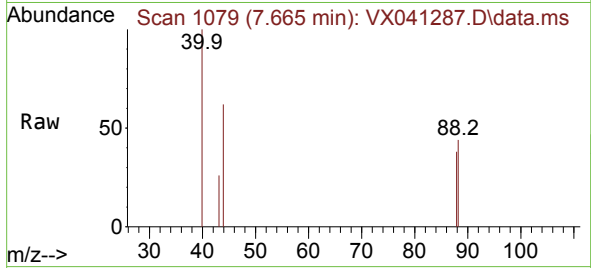




#49
1,4-Dioxane
Concen: 3.652 ug/l
RT: 7.665 min Scan# 1080
Delta R.T. -0.006 min
Lab File: VX041287.D
Acq: 30 Apr 2024 08:42

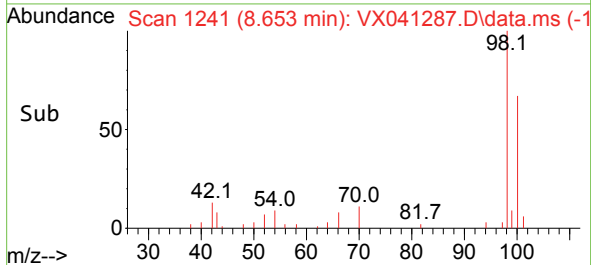
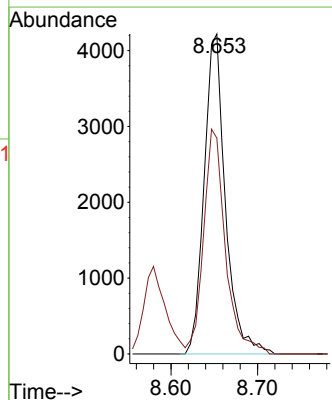
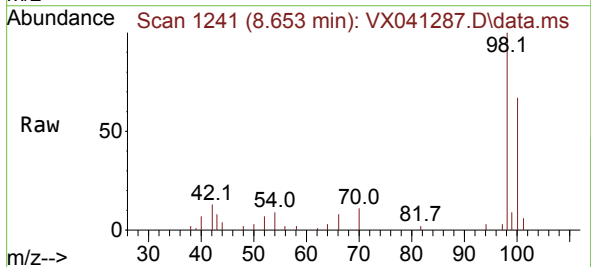
Instrument :
MSVOA_X
ClientSampleId :

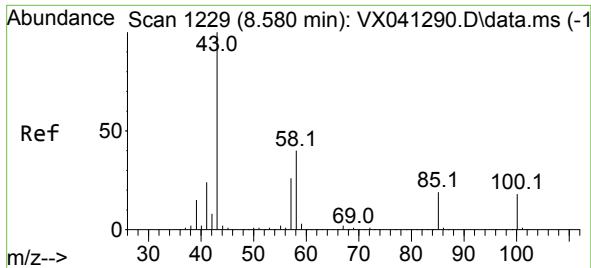
Tgt Ion: 88 Resp: 162
Ion Ratio Lower Upper
88 100
43 0.0 0.0 0.0
58 0.0 60.1 90.1#



#50
Toluene-d8
Concen: 1.088 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.006 min
Lab File: VX041287.D
Acq: 30 Apr 2024 08:42

Tgt Ion: 98 Resp: 7203
Ion Ratio Lower Upper
98 100
100 72.0 53.1 79.7

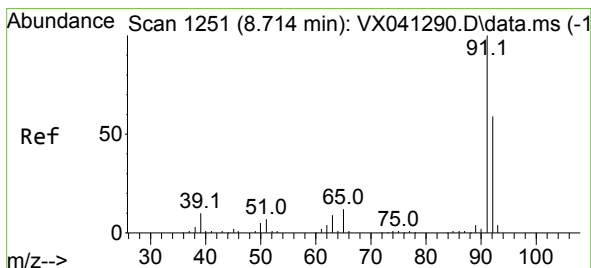
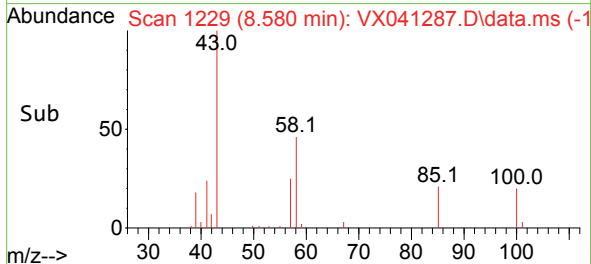
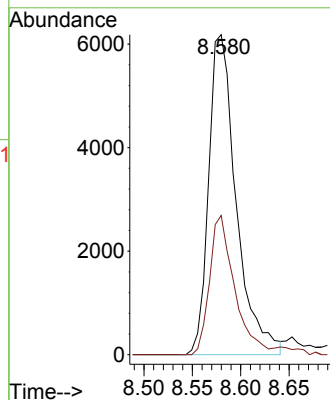
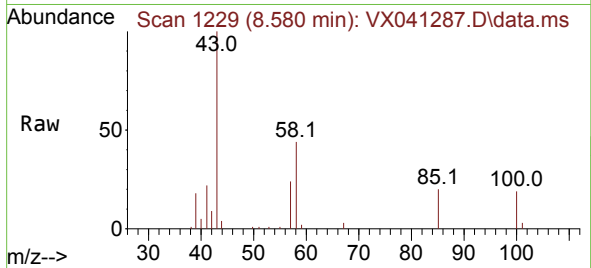




#51
4-Methyl-2-Pentanone
Concen: 4.354 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. 0.000 min
Lab File: VX041287.D
Acq: 30 Apr 2024 08:42

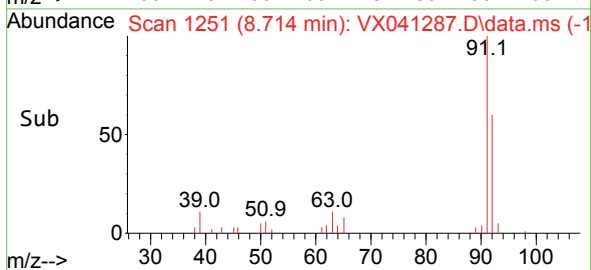
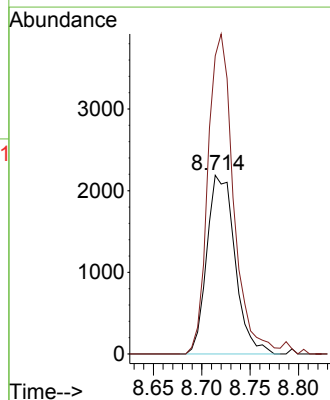
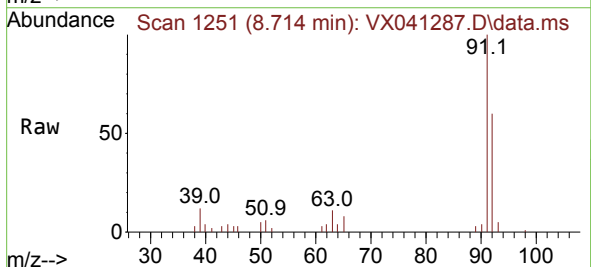
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 12264
Ion Ratio Lower Upper
43 100
58 39.7 30.4 45.6



#52
Toluene
Concen: 0.939 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. 0.000 min
Lab File: VX041287.D
Acq: 30 Apr 2024 08:42

Tgt Ion: 92 Resp: 4431
Ion Ratio Lower Upper
92 100
91 162.8 134.2 201.2

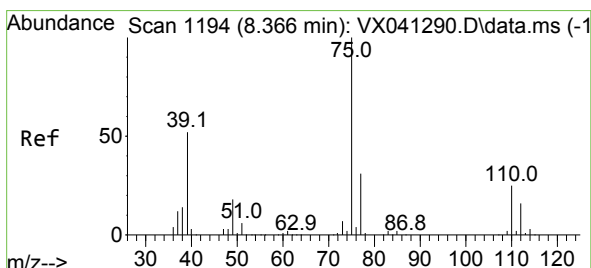
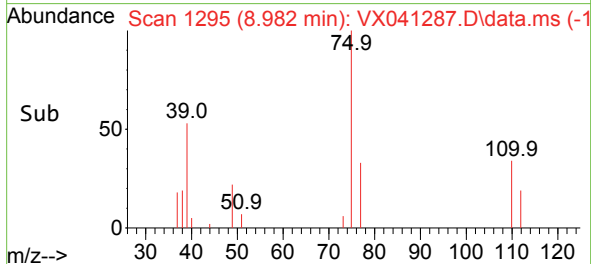
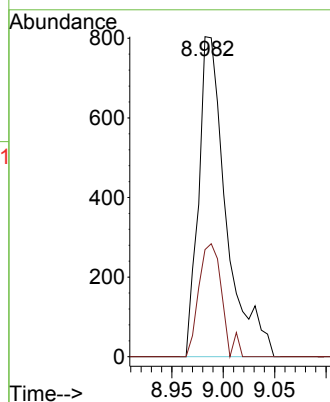
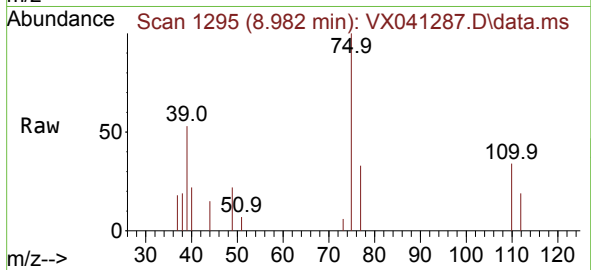




#53
 t-1,3-Dichloropropene
 Concen: 0.621 ug/l
 RT: 8.982 min Scan# 1194
 Delta R.T. 0.006 min
 Lab File: VX041287.D
 Acq: 30 Apr 2024 08:42

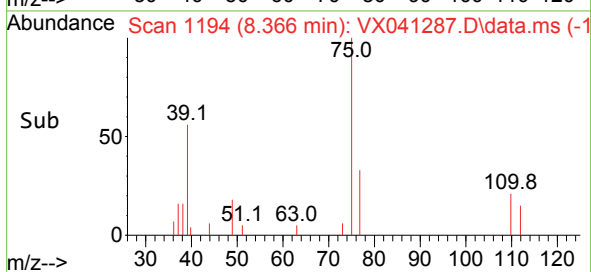
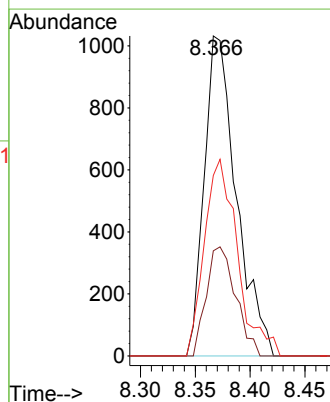
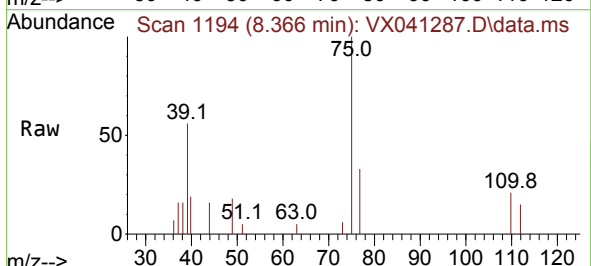
Instrument :
 MSVOA_X
 ClientSampleId :

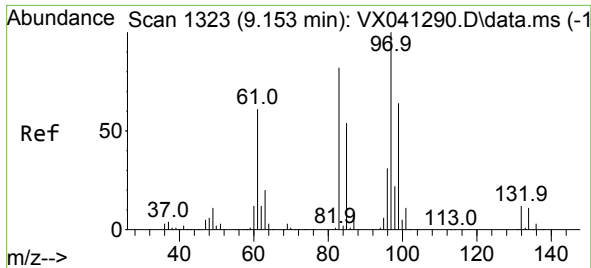
Tgt Ion: 75 Resp: 1505
 Ion Ratio Lower Upper
 75 100
 77 33.5 25.7 38.5



#54
 cis-1,3-Dichloropropene
 Concen: 0.782 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. 0.000 min
 Lab File: VX041287.D
 Acq: 30 Apr 2024 08:42

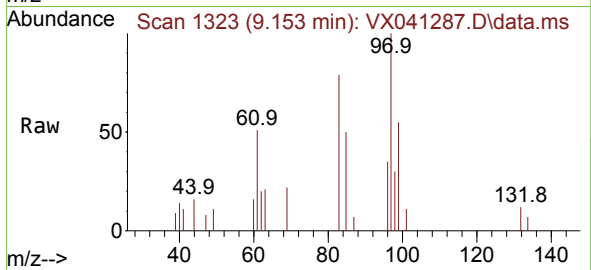
Tgt Ion: 75 Resp: 2101
 Ion Ratio Lower Upper
 75 100
 77 32.8 25.3 37.9
 39 56.4 46.7 70.1



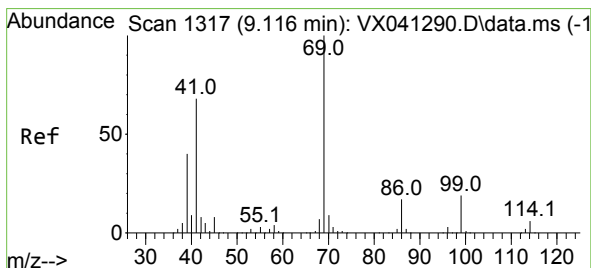
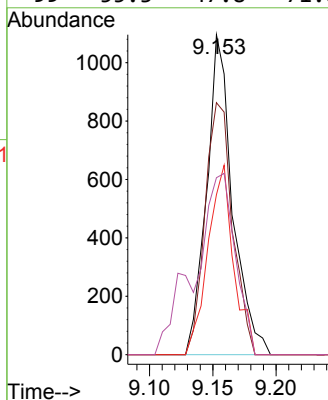
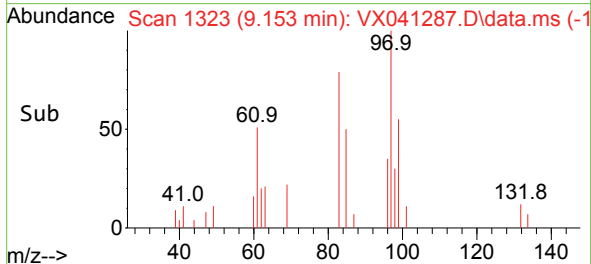


#55
1,1,2-Trichloroethane
Concen: 0.863 ug/l
RT: 9.153 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX041287.D
Acq: 30 Apr 2024 08:42

Instrument :
MSVOA_X
ClientSampleId :

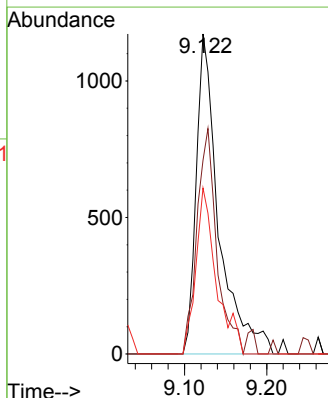
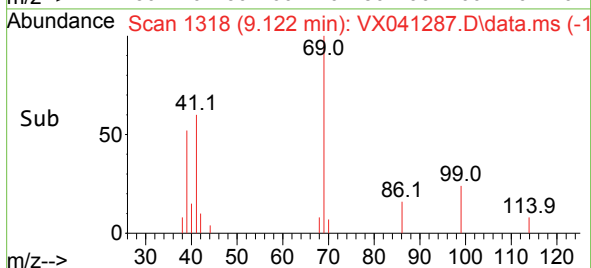
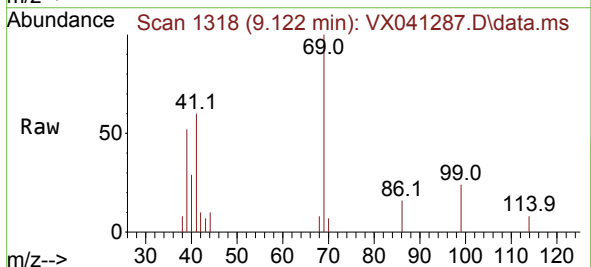


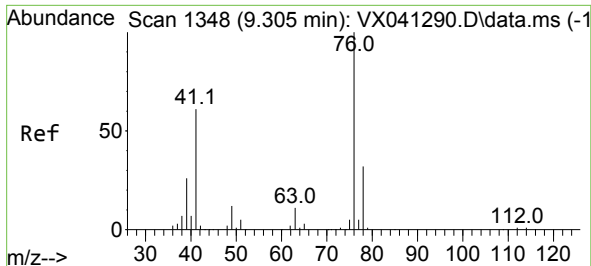
Tgt Ion:	97	Resp:	1569
Ion	Ratio	Lower	Upper
97	100		
83	78.7	65.8	98.8
85	50.0	41.6	62.4
99	55.3	47.8	71.8



#56
Ethyl methacrylate
Concen: 0.793 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.006 min
Lab File: VX041287.D
Acq: 30 Apr 2024 08:42

Tgt Ion:	69	Resp:	2231
Ion	Ratio	Lower	Upper
69	100		
41	62.3	56.8	85.2
39	47.2	32.0	48.0





#57

1,3-Dichloropropane

Concen: 0.901 ug/l

RT: 9.311 min Scan# 1134

Delta R.T. 0.006 min

Lab File: VX041287.D

Acq: 30 Apr 2024 08:42

Instrument :

MSVOA_X

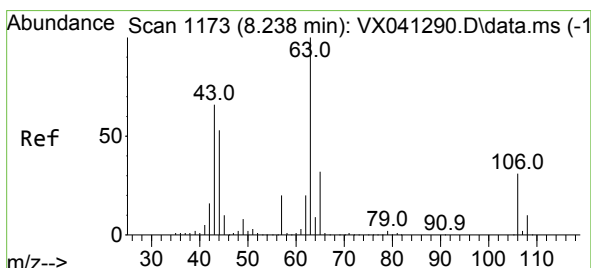
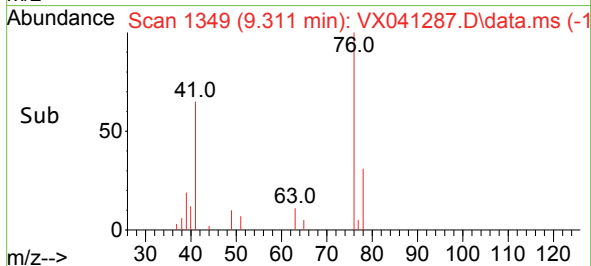
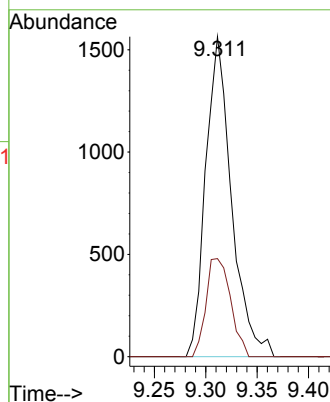
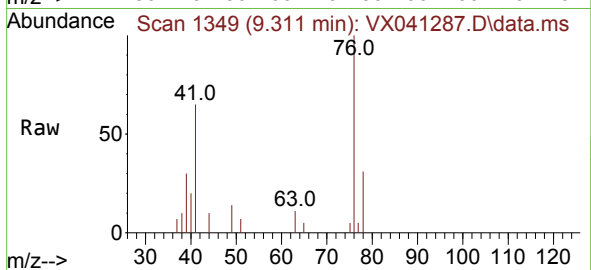
ClientSampleId :

Tgt Ion: 76 Resp: 2733

Ion Ratio Lower Upper

76 100

78 29.2 26.1 39.1



#58

2-Chloroethyl Vinyl ether

Concen: 3.755 ug/l

RT: 8.245 min Scan# 1174

Delta R.T. 0.007 min

Lab File: VX041287.D

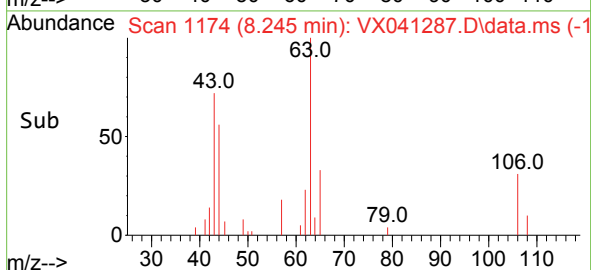
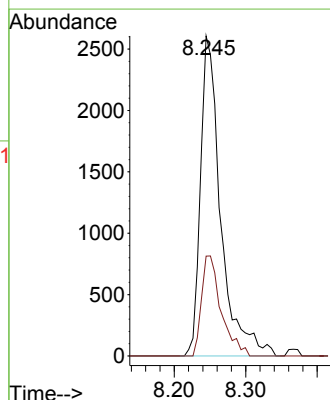
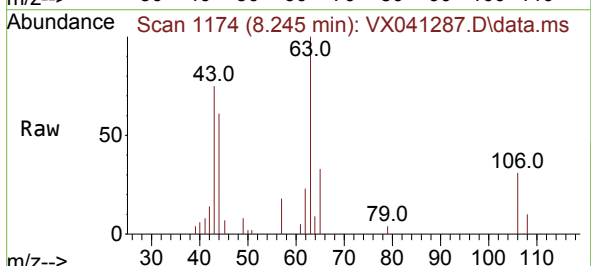
Acq: 30 Apr 2024 08:42

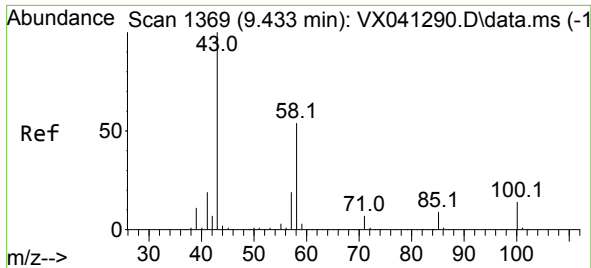
Tgt Ion: 63 Resp: 5121

Ion Ratio Lower Upper

63 100

106 30.3 22.5 33.7

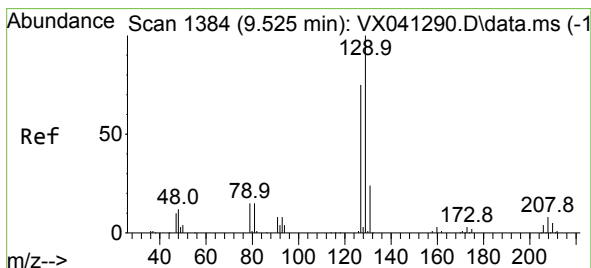
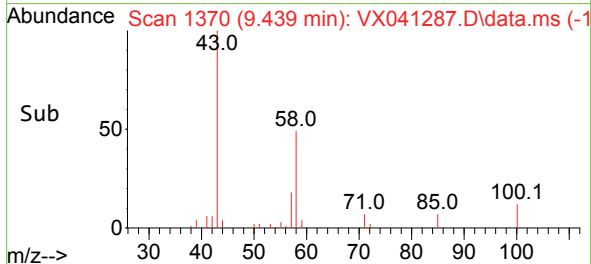
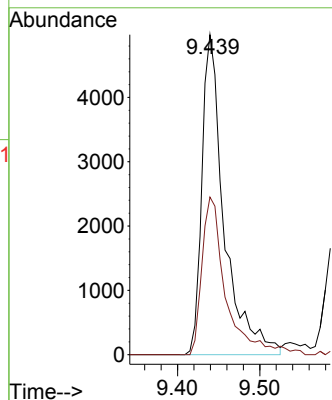
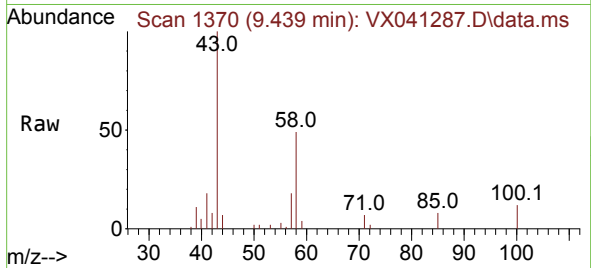




#59
2-Hexanone
Concen: 4.153 ug/l
RT: 9.439 min Scan# 1369
Delta R.T. 0.006 min
Lab File: VX041287.D
Acq: 30 Apr 2024 08:42

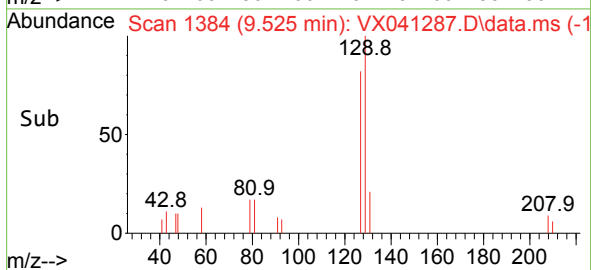
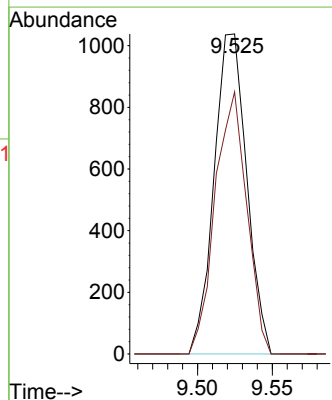
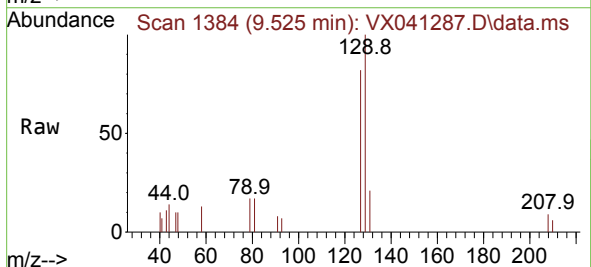
Instrument :
MSVOA_X
ClientSampleId :

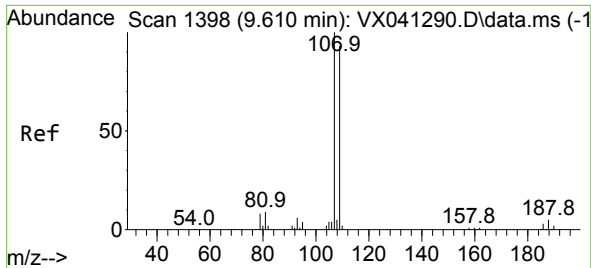
Tgt Ion: 43 Resp: 9355
Ion Ratio Lower Upper
43 100
58 53.2 26.2 78.5



#60
Dibromochloromethane
Concen: 0.736 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX041287.D
Acq: 30 Apr 2024 08:42

Tgt Ion: 129 Resp: 1574
Ion Ratio Lower Upper
129 100
127 79.4 38.8 116.4

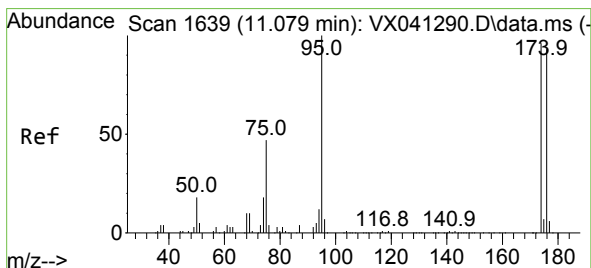
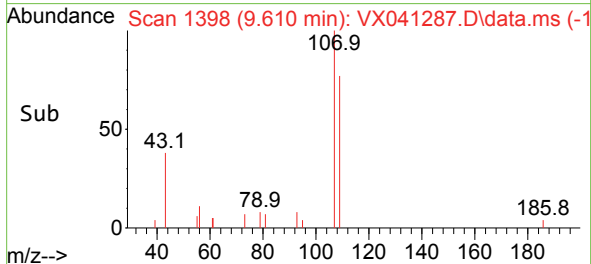
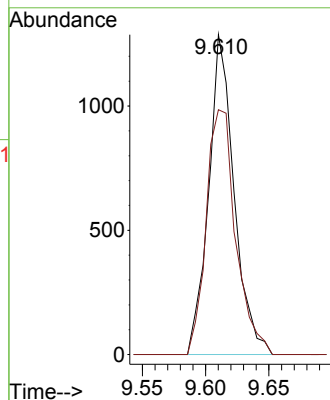
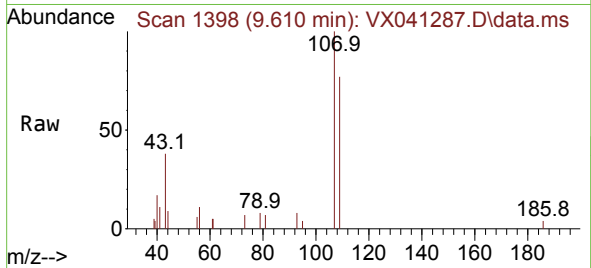




#61
1,2-Dibromoethane
Concen: 0.902 ug/l
RT: 9.610 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX041287.D
Acq: 30 Apr 2024 08:42

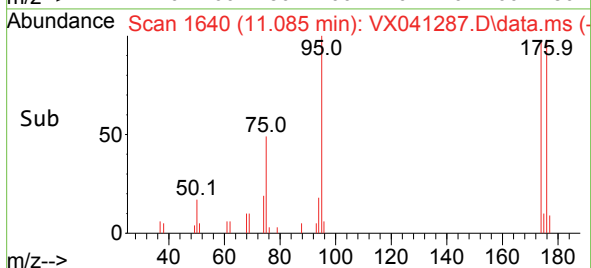
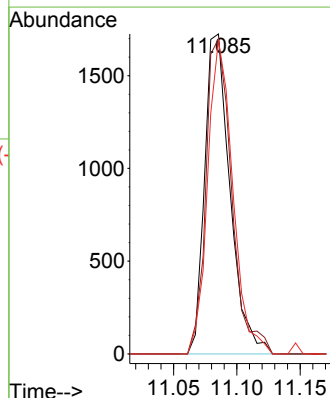
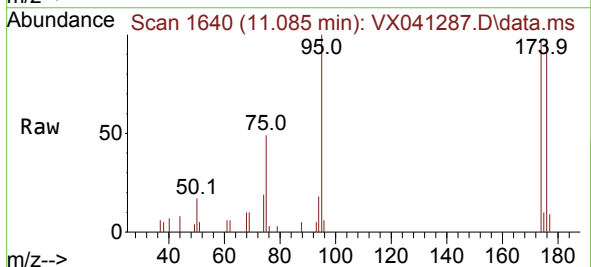
Instrument :
MSVOA_X
ClientSampleId :

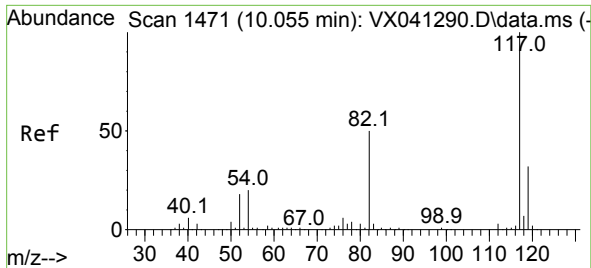
Tgt Ion:107 Resp: 1804
Ion Ratio Lower Upper
107 100
109 88.5 75.2 112.8



#62
4-Bromofluorobenzene
Concen: 0.940 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.006 min
Lab File: VX041287.D
Acq: 30 Apr 2024 08:42

Tgt Ion: 95 Resp: 2409
Ion Ratio Lower Upper
95 100
174 100.2 0.0 135.6
176 97.1 0.0 131.0

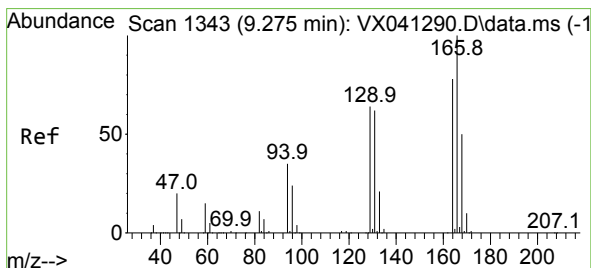
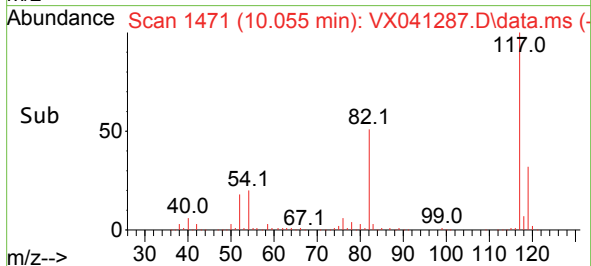
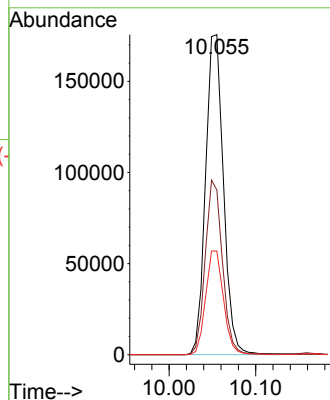
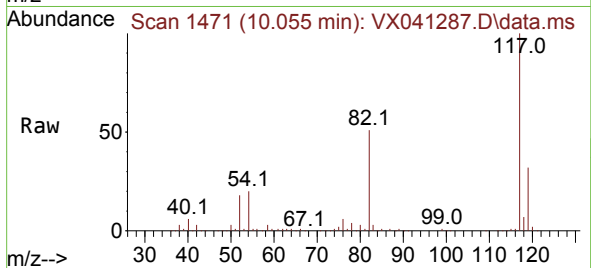




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX041287.D
Acq: 30 Apr 2024 08:42

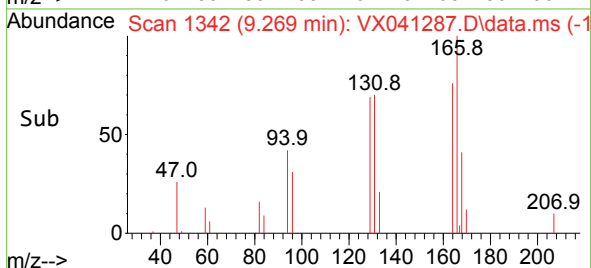
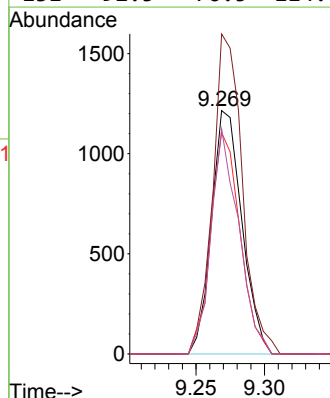
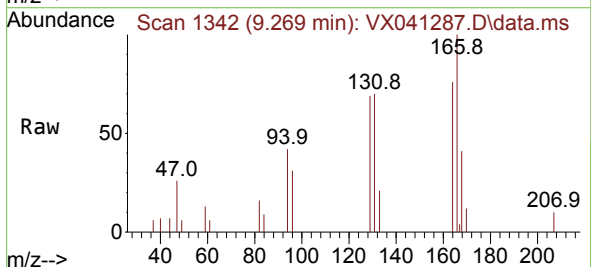
Instrument :
MSVOA_X
ClientSampleId :

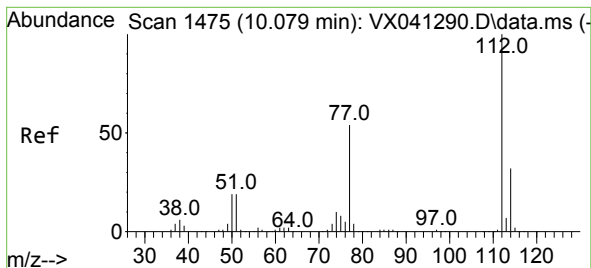
Tgt Ion:117 Resp: 252255
Ion Ratio Lower Upper
117 100
82 51.5 46.2 69.4
119 32.4 25.5 38.3



#64
Tetrachloroethene
Concen: 1.026 ug/l
RT: 9.269 min Scan# 1342
Delta R.T. -0.006 min
Lab File: VX041287.D
Acq: 30 Apr 2024 08:42

Tgt Ion:164 Resp: 1875
Ion Ratio Lower Upper
164 100
166 131.5 102.7 154.1
129 90.9 80.4 120.6
131 92.5 76.5 114.7





#65

Chlorobenzene

Concen: 1.024 ug/l

RT: 10.080 min Scan# 1475

Delta R.T. 0.000 min

Lab File: VX041287.D

Acq: 30 Apr 2024 08:42

Instrument :

MSVOA_X

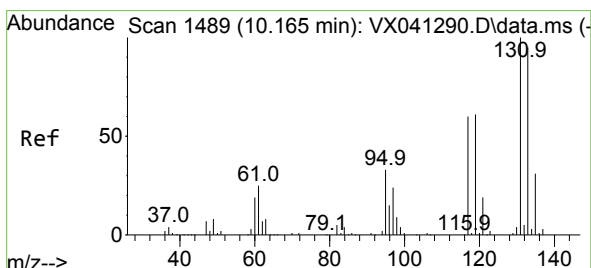
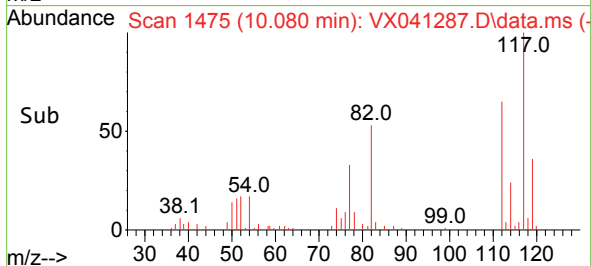
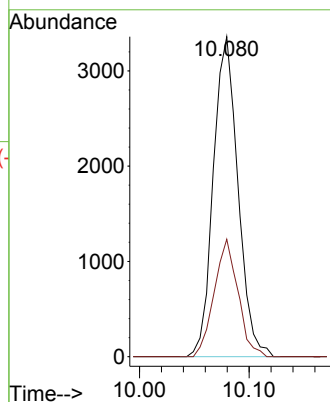
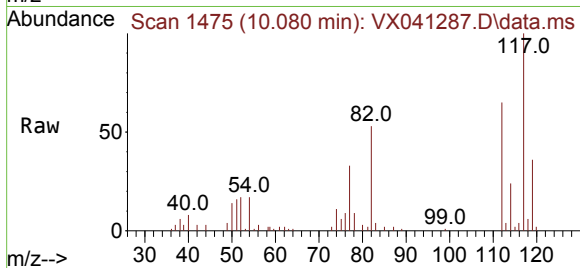
ClientSampleId :

Tgt Ion:112 Resp: 5246

Ion Ratio Lower Upper

112 100

114 36.7 25.7 38.5



#66

1,1,1,2-Tetrachloroethane

Concen: 0.863 ug/l

RT: 10.159 min Scan# 1488

Delta R.T. -0.006 min

Lab File: VX041287.D

Acq: 30 Apr 2024 08:42

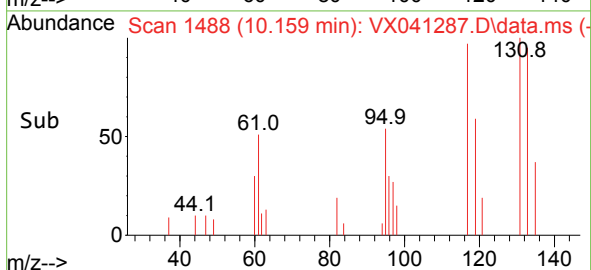
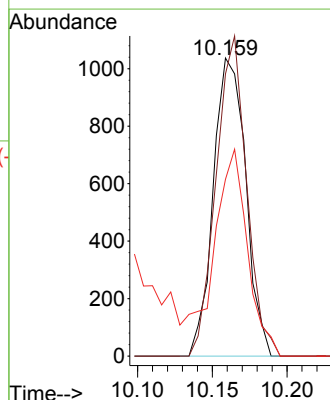
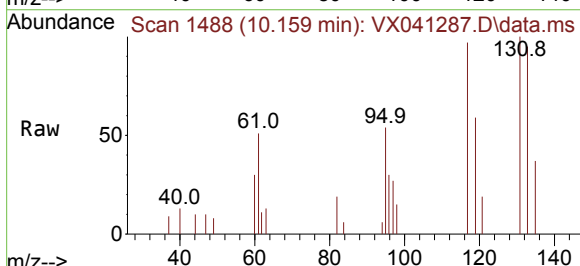
Tgt Ion:131 Resp: 1561

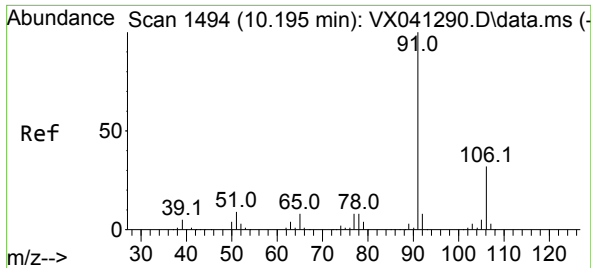
Ion Ratio Lower Upper

131 100

133 101.4 47.1 141.4

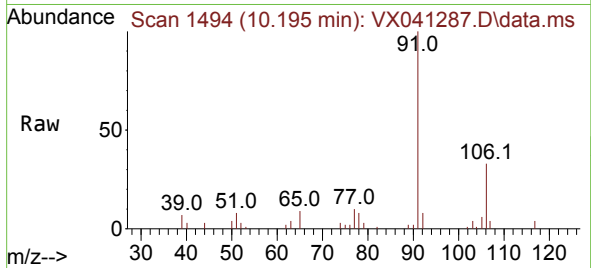
119 0.0 32.2 96.6#



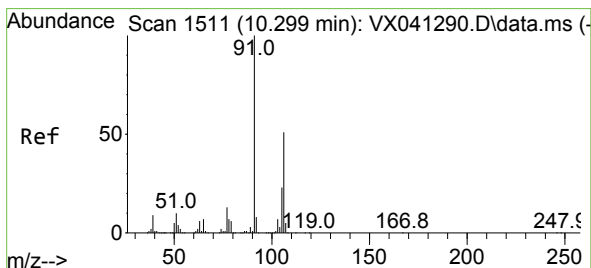
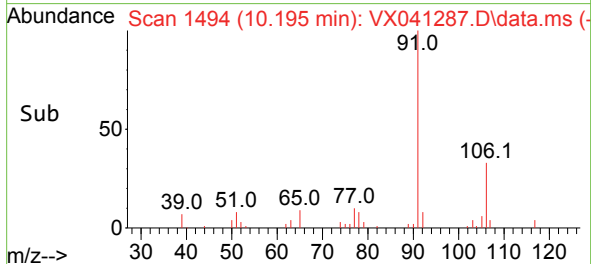
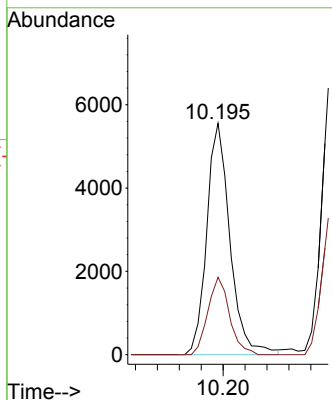


#67
Ethyl Benzene
Concen: 0.967 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX041287.D
Acq: 30 Apr 2024 08:42

Instrument :
MSVOA_X
ClientSampleId :

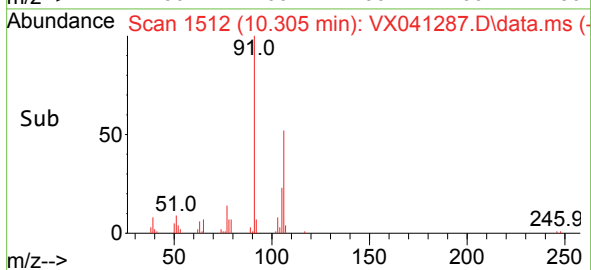
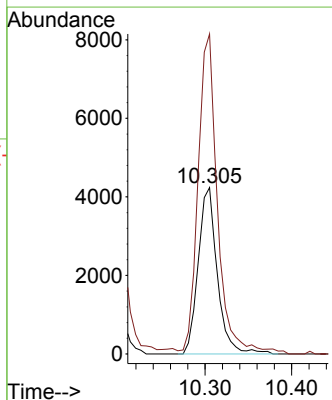
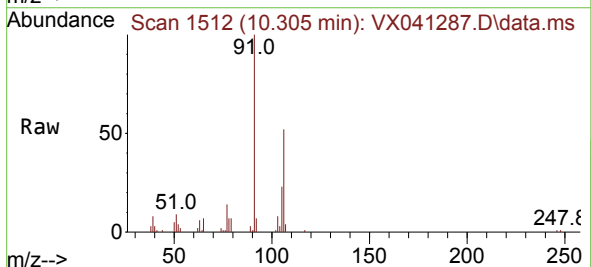


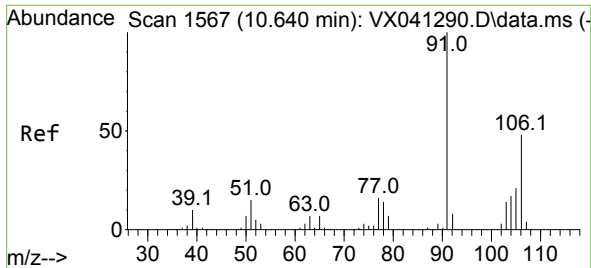
Tgt Ion: 91 Resp: 8174
Ion Ratio Lower Upper
91 100
106 33.5 24.9 37.3



#68
m/p-Xylenes
Concen: 1.919 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.006 min
Lab File: VX041287.D
Acq: 30 Apr 2024 08:42

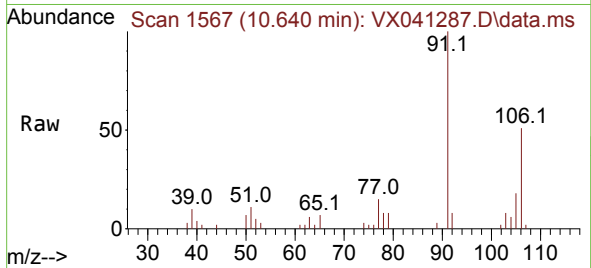
Tgt Ion: 106 Resp: 6491
Ion Ratio Lower Upper
106 100
91 196.1 165.5 248.3



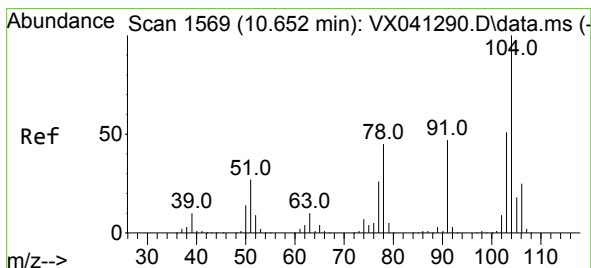
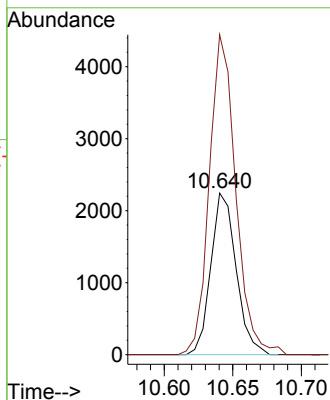
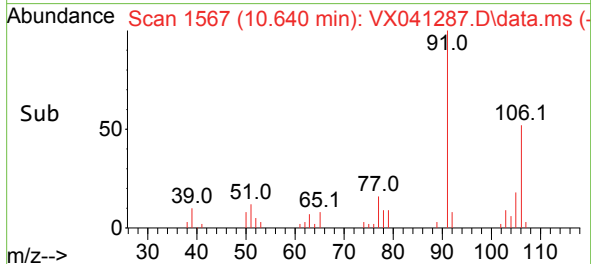


#69
o-Xylene
Concen: 0.891 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX041287.D
Acq: 30 Apr 2024 08:42

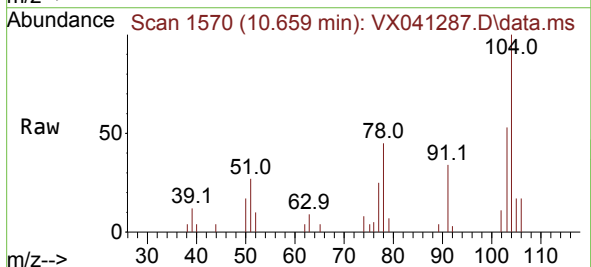
Instrument :
MSVOA_X
ClientSampleId :



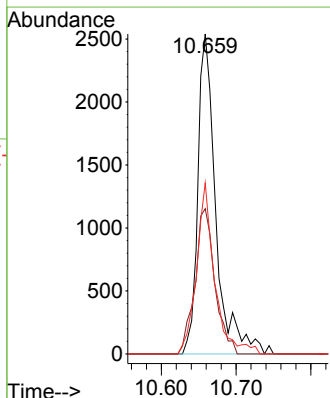
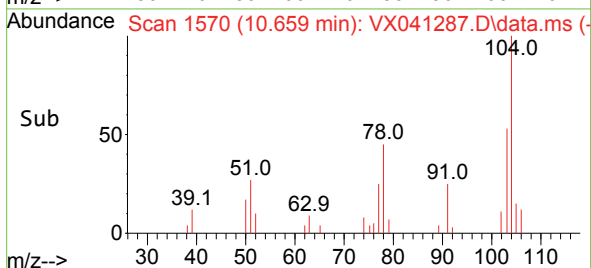
Tgt Ion:106 Resp: 2885
Ion Ratio Lower Upper
106 100
91 206.9 108.9 326.8



#70
Styrene
Concen: 0.802 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.006 min
Lab File: VX041287.D
Acq: 30 Apr 2024 08:42



Tgt Ion:104 Resp: 4265
Ion Ratio Lower Upper
104 100
78 50.0 43.6 65.4
103 53.5 43.6 65.4





#71

Bromoform

Concen: 0.777 ug/l

RT: 10.799 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX041287.D

Acq: 30 Apr 2024 08:42

Instrument :

MSVOA_X

ClientSampleId :

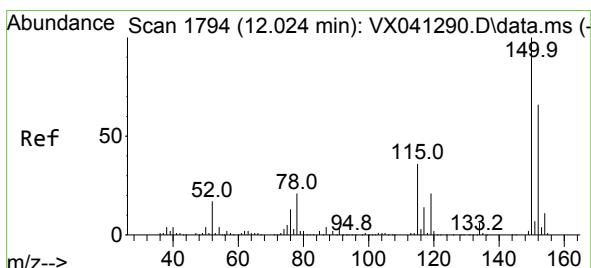
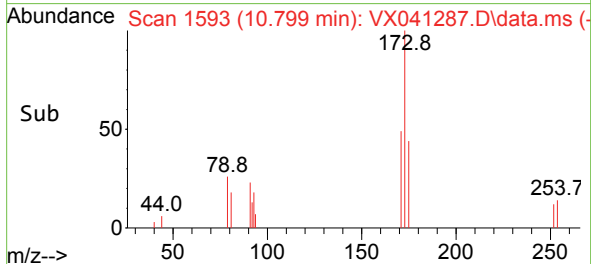
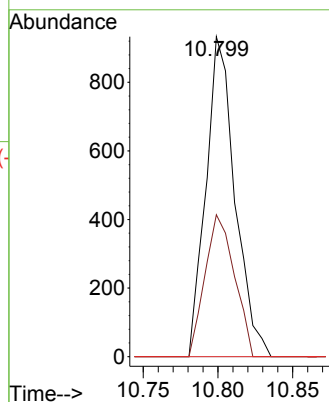
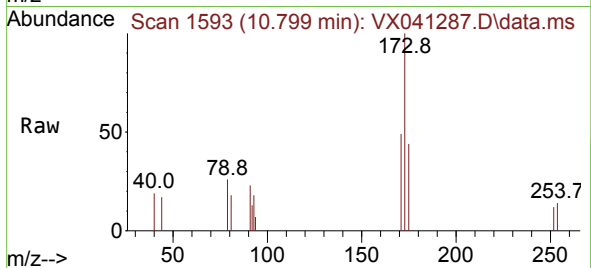
Tgt Ion:173 Resp: 1258

Ion Ratio Lower Upper

173 100

175 44.9 24.1 72.4

254 0.0 0.0 0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.018 min Scan# 1793

Delta R.T. -0.006 min

Lab File: VX041287.D

Acq: 30 Apr 2024 08:42

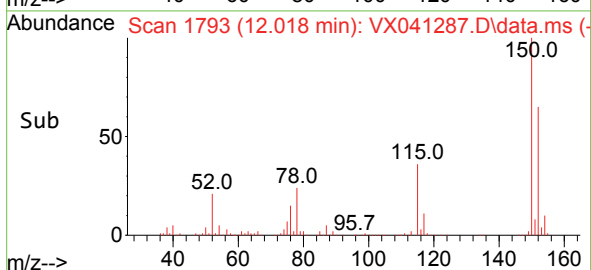
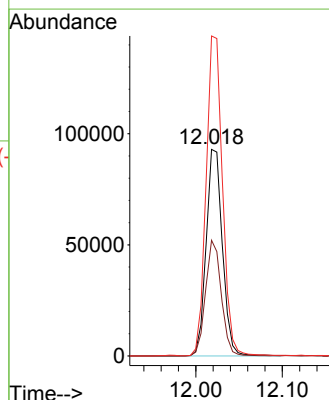
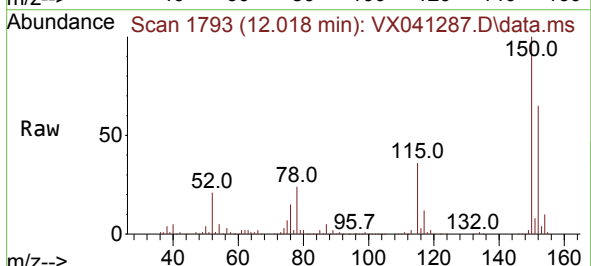
Tgt Ion:152 Resp: 121359

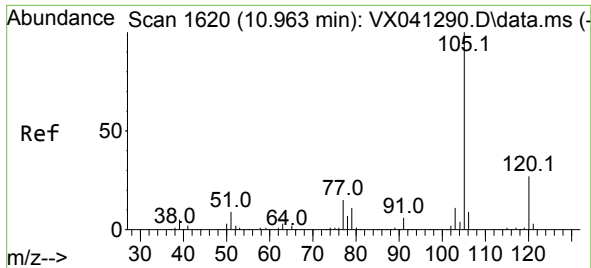
Ion Ratio Lower Upper

152 100

115 54.3 43.3 129.9

150 156.0 0.0 345.0

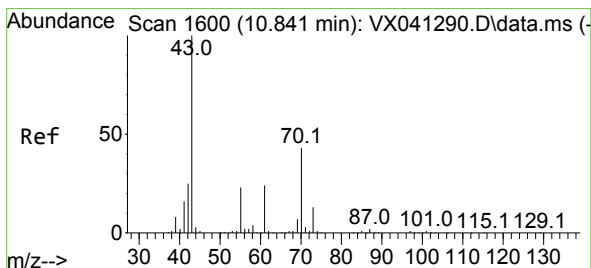
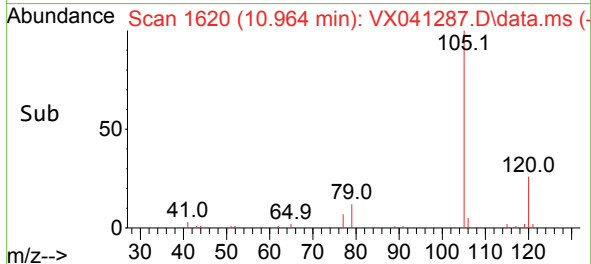
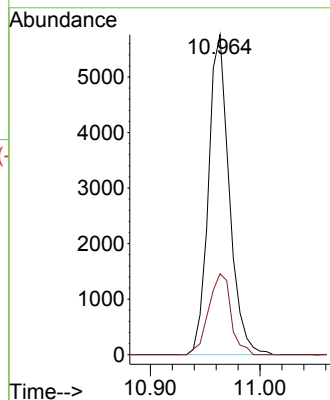
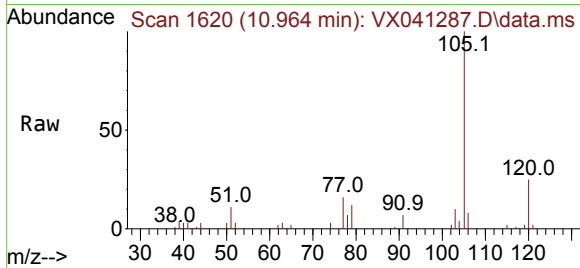




#73
Isopropylbenzene
Concen: 1.024 ug/l
RT: 10.964 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX041287.D
Acq: 30 Apr 2024 08:42

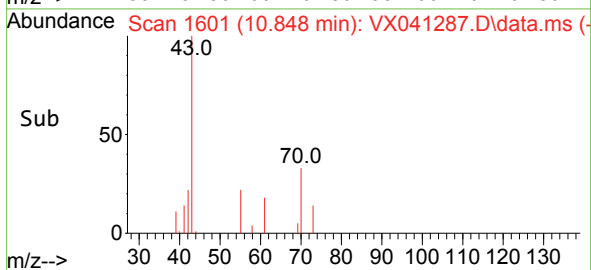
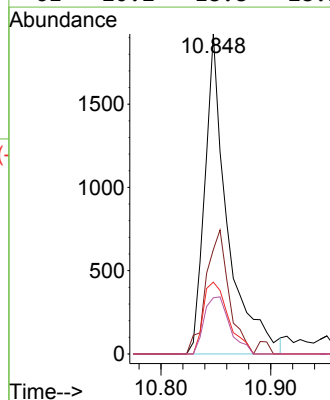
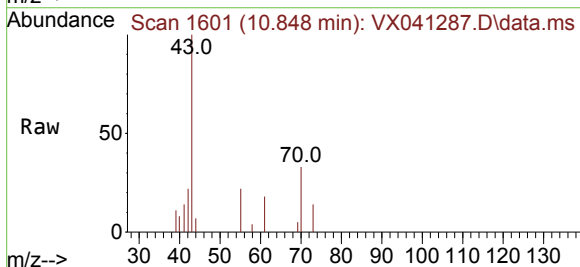
Instrument :
MSVOA_X
ClientSampleId :

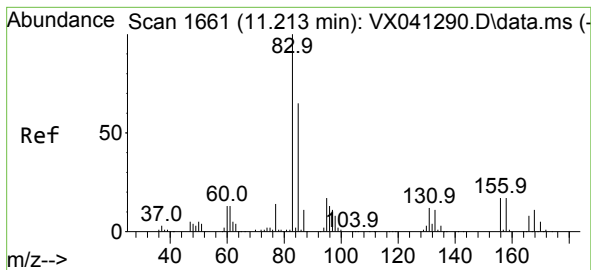
Tgt Ion:105 Resp: 7588
Ion Ratio Lower Upper
105 100
120 27.2 12.9 38.6



#74
N-ethyl acetate
Concen: 0.848 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.006 min
Lab File: VX041287.D
Acq: 30 Apr 2024 08:42

Tgt Ion: 43 Resp: 2743
Ion Ratio Lower Upper
43 100
70 39.2 32.9 49.3
55 25.0 19.3 28.9
61 20.2 18.8 28.2





#75

1,1,2,2-Tetrachloroethane

Concen: 1.052 ug/l

RT: 11.213 min Scan# 1661

Delta R.T. 0.000 min

Lab File: VX041287.D

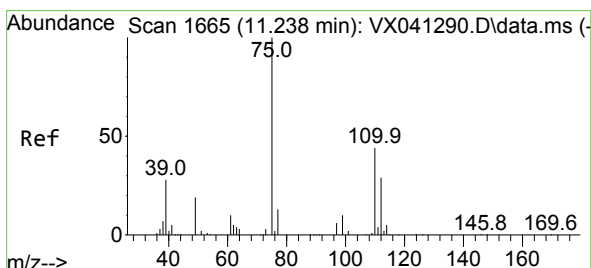
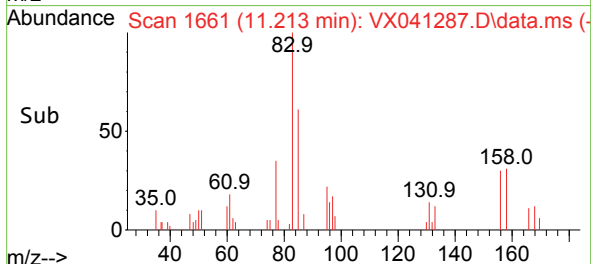
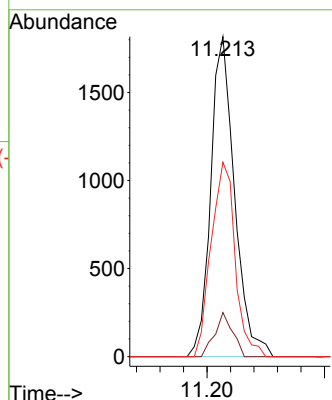
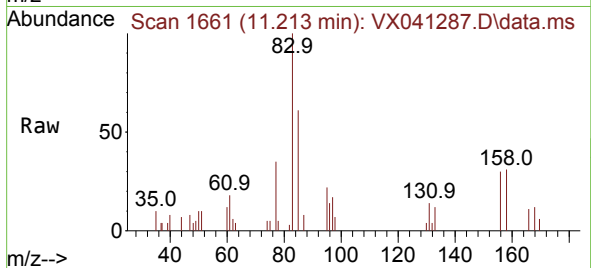
Acq: 30 Apr 2024 08:42

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 83	Resp: 2554
Ion Ratio	Lower Upper
83 100	
131 10.3	5.3 15.8
85 61.1	32.0 96.2



#76

1,2,3-Trichloropropane

Concen: 1.280 ug/l

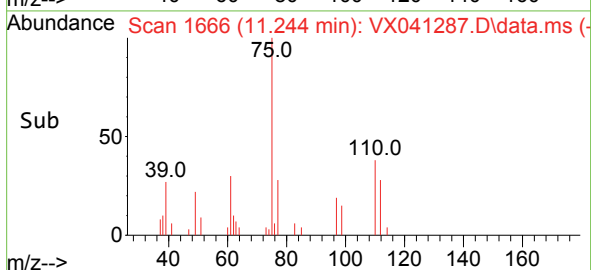
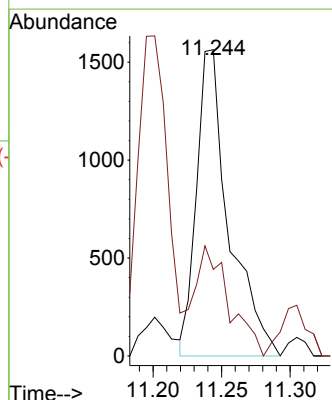
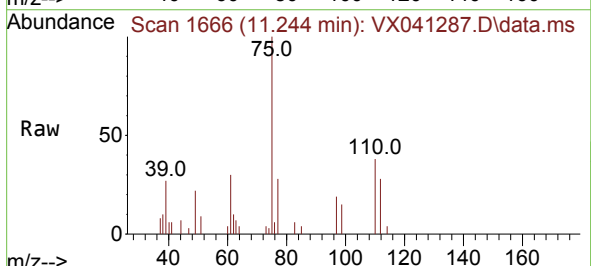
RT: 11.244 min Scan# 1666

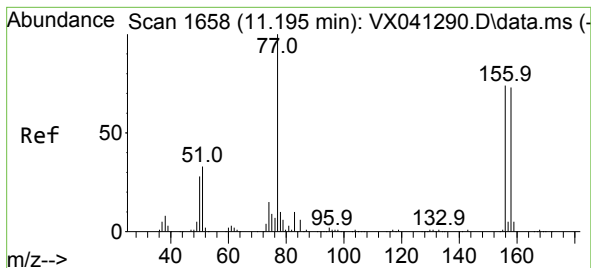
Delta R.T. 0.006 min

Lab File: VX041287.D

Acq: 30 Apr 2024 08:42

Tgt Ion: 75	Resp: 2580
Ion Ratio	Lower Upper
75 100	
77 35.6	19.1 57.5





#77

Bromobenzene

Concen: 0.924 ug/l

RT: 11.201 min Scan# 1

Delta R.T. 0.006 min

Lab File: VX041287.D

Acq: 30 Apr 2024 08:42

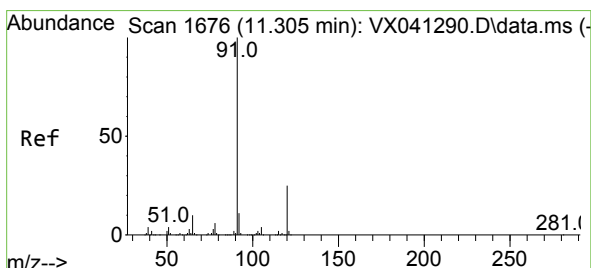
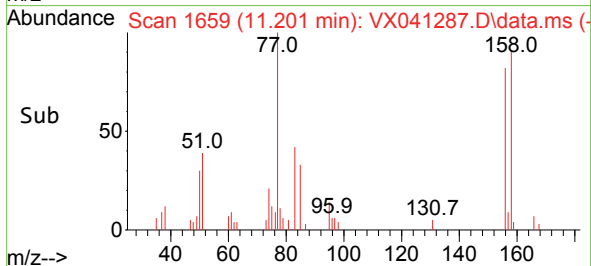
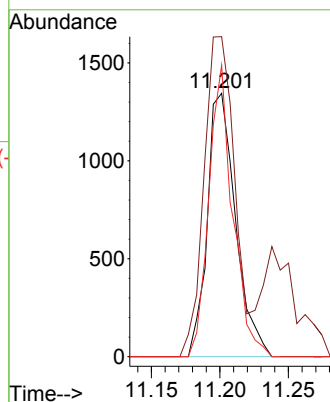
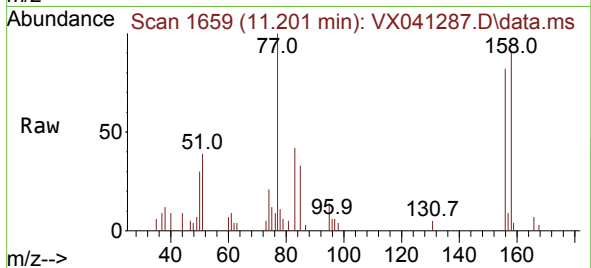
Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:156 Resp: 1932

Ion	Ratio	Lower	Upper
156	100		
77	134.2	88.4	265.3
158	93.8	48.0	144.0



#78

n-propylbenzene

Concen: 1.010 ug/l

RT: 11.305 min Scan# 1676

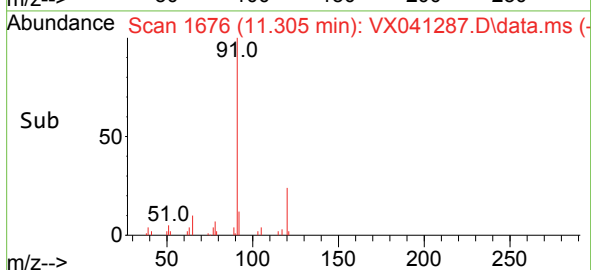
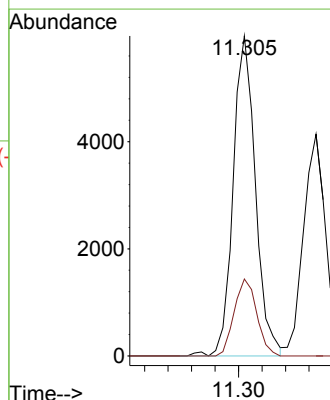
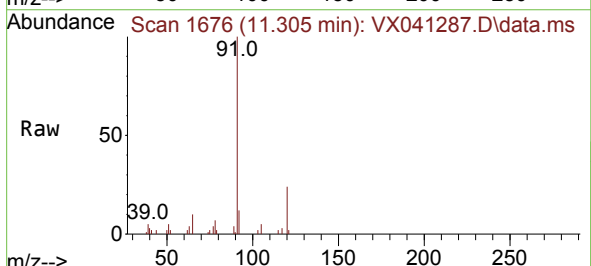
Delta R.T. 0.000 min

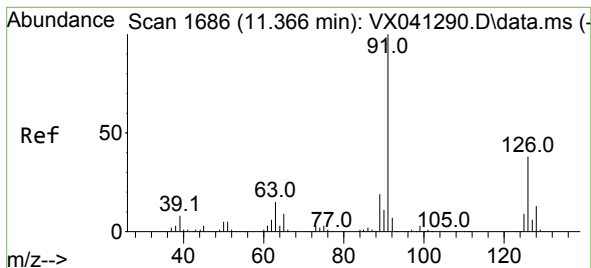
Lab File: VX041287.D

Acq: 30 Apr 2024 08:42

Tgt Ion: 91 Resp: 7859

Ion	Ratio	Lower	Upper
91	100		
120	24.4	11.5	34.4





#79

2-Chlorotoluene

Concen: 1.138 ug/l

RT: 11.366 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX041287.D

Acq: 30 Apr 2024 08:42

Instrument :

MSVOA_X

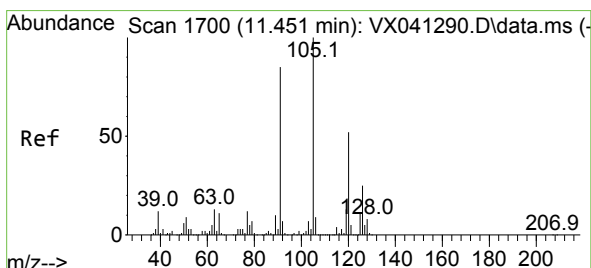
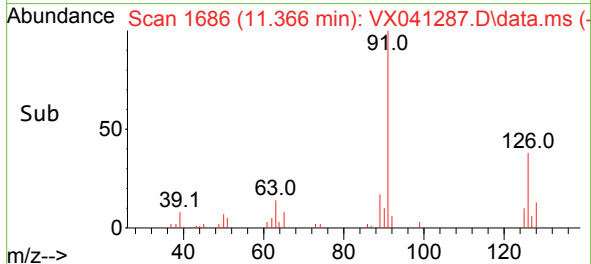
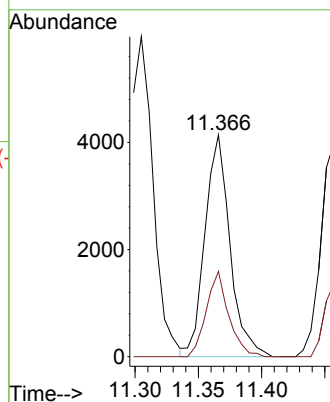
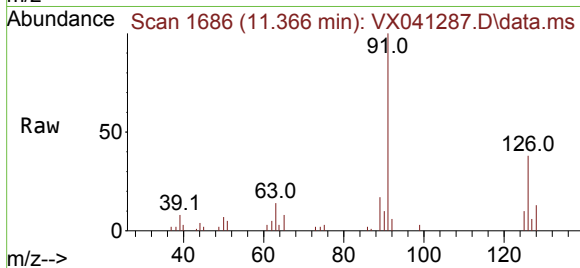
ClientSampleId :

Tgt Ion: 91 Resp: 5705

Ion Ratio Lower Upper

91 100

126 34.4 16.3 48.8



#80

1,3,5-Trimethylbenzene

Concen: 1.020 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX041287.D

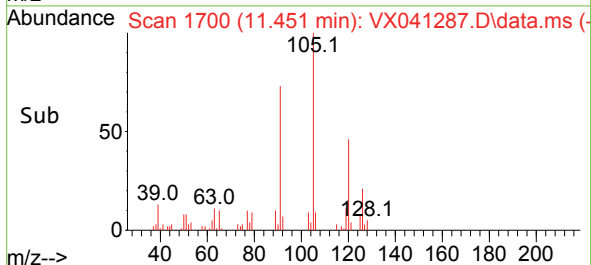
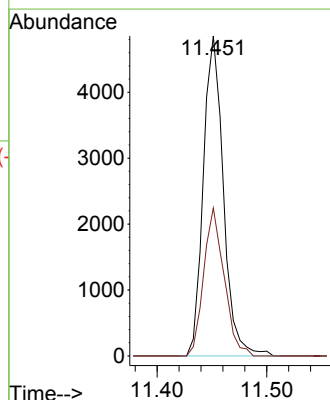
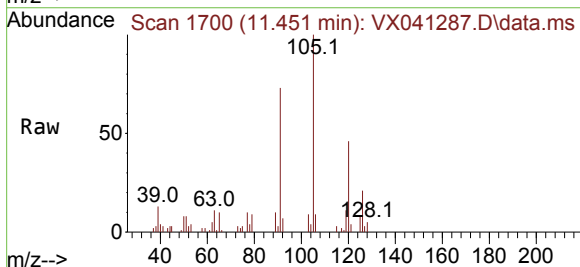
Acq: 30 Apr 2024 08:42

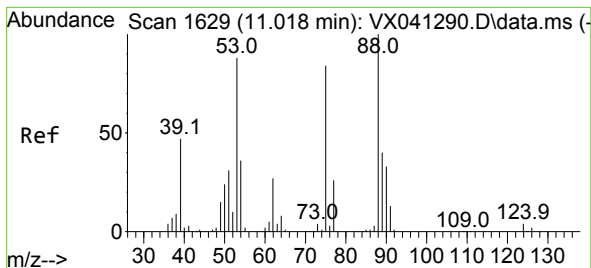
Tgt Ion: 105 Resp: 6158

Ion Ratio Lower Upper

105 100

120 47.1 24.1 72.3

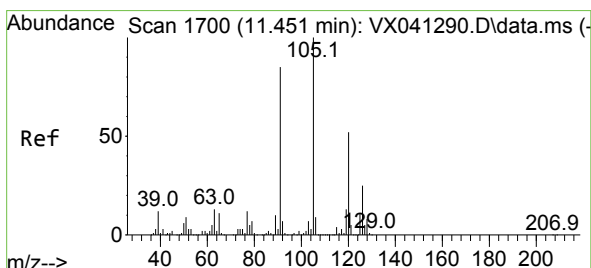
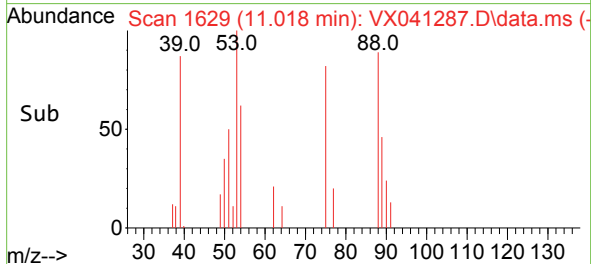
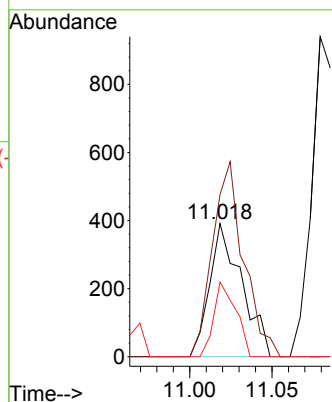
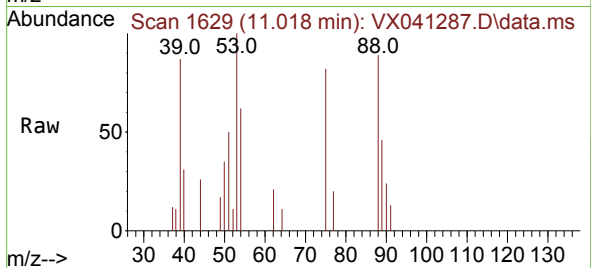




#81
trans-1,4-Dichloro-2-butene
Concen: 0.729 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX041287.D
Acq: 30 Apr 2024 08:42

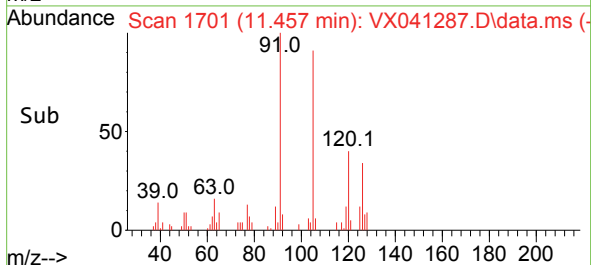
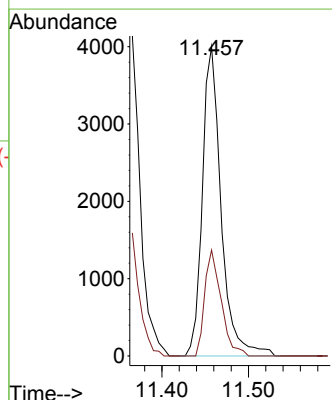
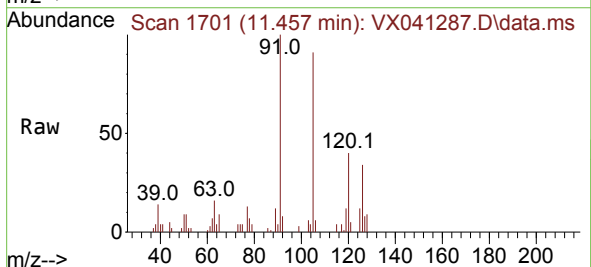
Instrument :
MSVOA_X
ClientSampleId :

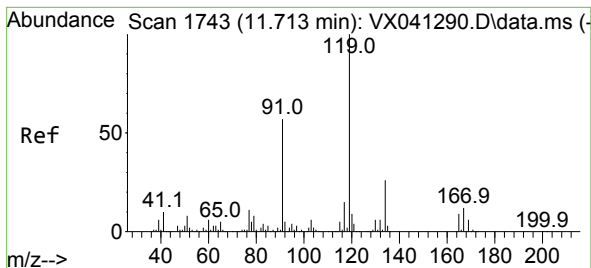
Tgt Ion: 75 Resp: 529
Ion Ratio Lower Upper
75 100
53 142.7 90.5 135.7#
89 38.9 36.9 55.3



#82
4-Chlorotoluene
Concen: 1.058 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX041287.D
Acq: 30 Apr 2024 08:42

Tgt Ion: 91 Resp: 6024
Ion Ratio Lower Upper
91 100
126 30.1 14.2 42.6





#83

tert-Butylbenzene

Concen: 0.998 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. 0.000 min

Lab File: VX041287.D

Acq: 30 Apr 2024 08:42

Instrument :

MSVOA_X

ClientSampleId :

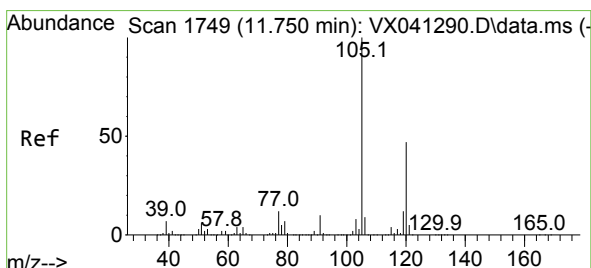
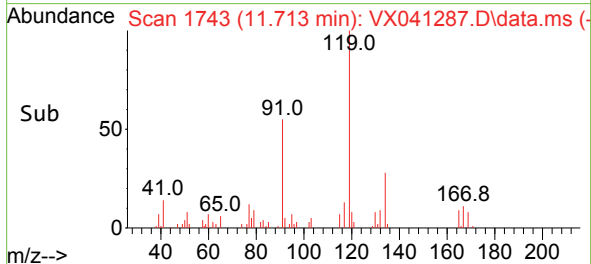
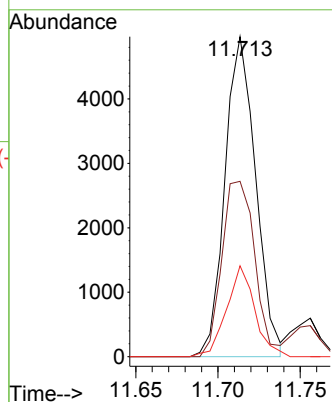
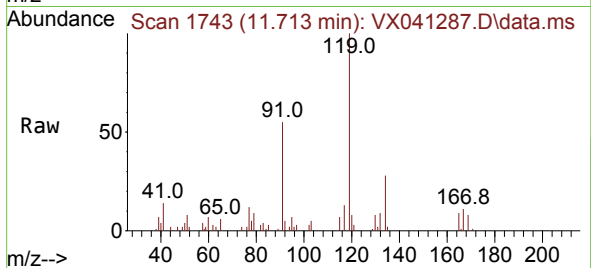
Tgt Ion:119 Resp: 6457

Ion Ratio Lower Upper

119 100

91 58.9 31.2 93.6

134 26.0 11.7 35.0



#84

1,2,4-Trimethylbenzene

Concen: 0.992 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. 0.000 min

Lab File: VX041287.D

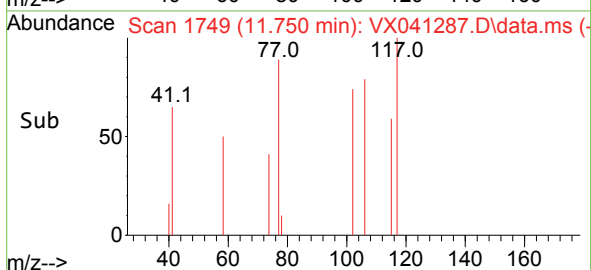
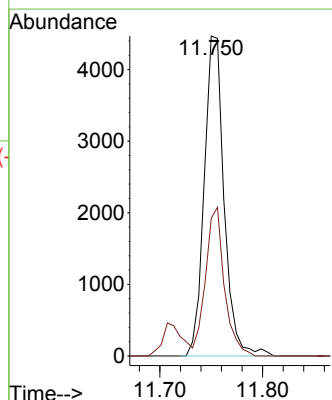
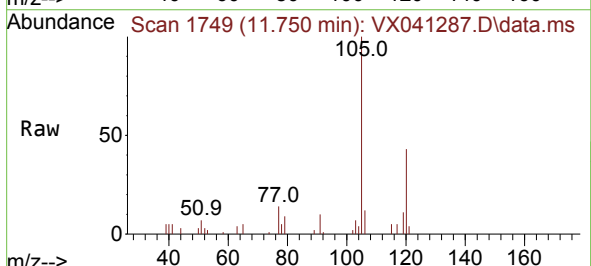
Acq: 30 Apr 2024 08:42

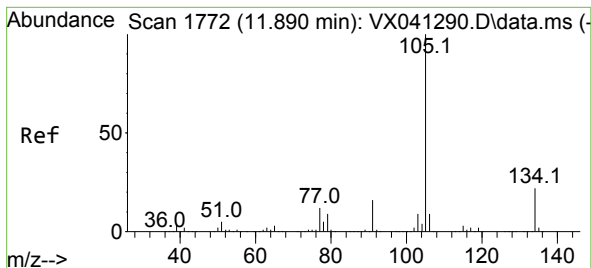
Tgt Ion:105 Resp: 6027

Ion Ratio Lower Upper

105 100

120 44.0 21.2 63.6





#85

sec-Butylbenzene

Concen: 0.899 ug/l

RT: 11.890 min Scan# 1772

Delta R.T. 0.000 min

Lab File: VX041287.D

Acq: 30 Apr 2024 08:42

Instrument :

MSVOA_X

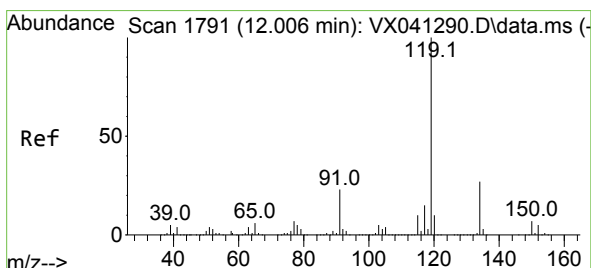
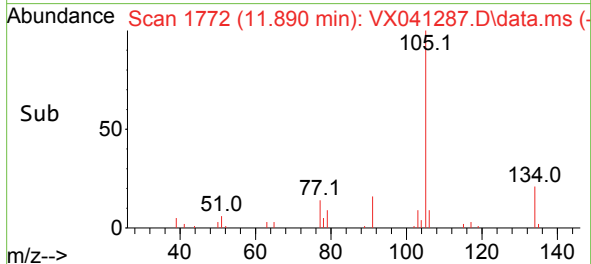
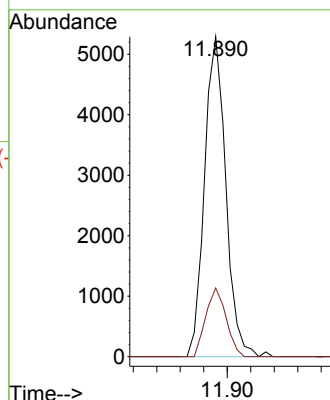
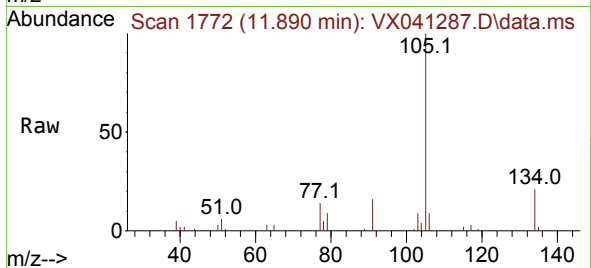
ClientSampleId :

Tgt Ion:105 Resp: 6659

Ion Ratio Lower Upper

105 100

134 20.5 9.8 29.4



#86

p-Isopropyltoluene

Concen: 0.926 ug/l

RT: 12.006 min Scan# 1791

Delta R.T. 0.000 min

Lab File: VX041287.D

Acq: 30 Apr 2024 08:42

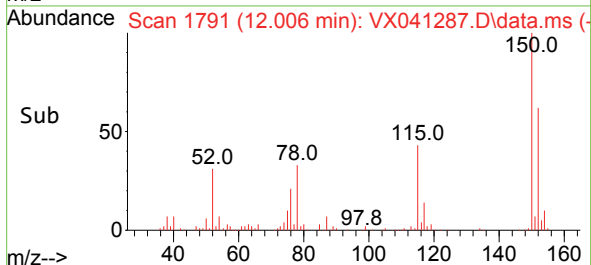
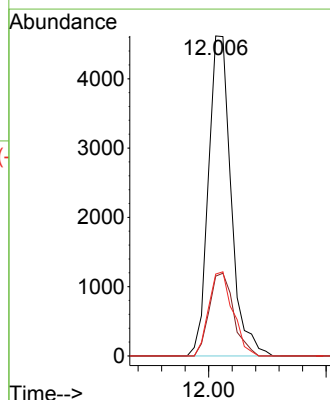
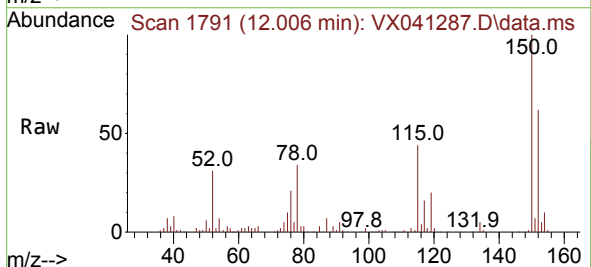
Tgt Ion:119 Resp: 6166

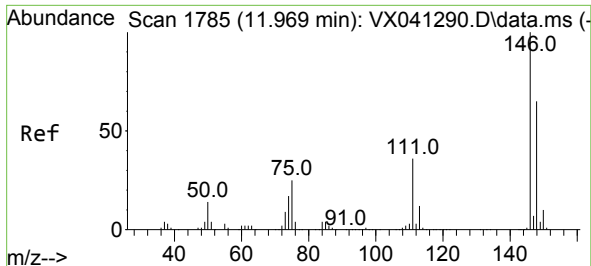
Ion Ratio Lower Upper

119 100

134 27.9 12.8 38.3

91 28.1 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 1.059 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX041287.D

Acq: 30 Apr 2024 08:42

Instrument :

MSVOA_X

ClientSampleId :

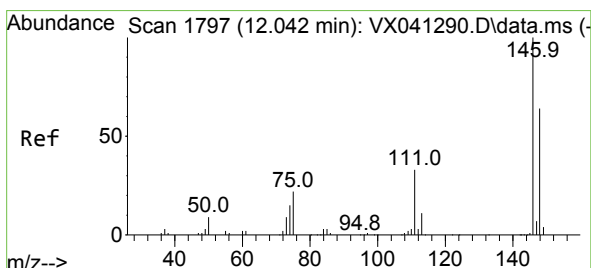
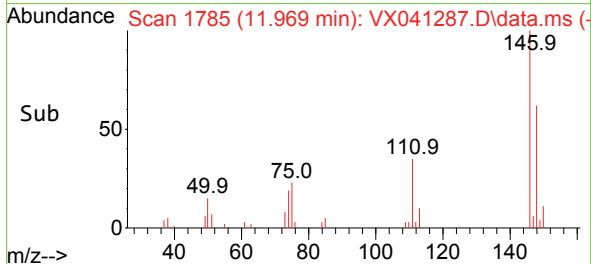
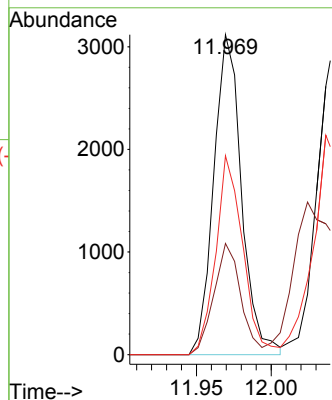
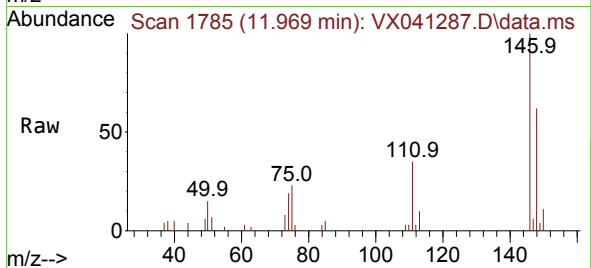
Tgt Ion:146 Resp: 4024

Ion Ratio Lower Upper

146 100

111 33.8 22.1 66.1

148 60.8 31.8 95.3



#88

1,4-Dichlorobenzene

Concen: 1.028 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.073 min

Lab File: VX041287.D

Acq: 30 Apr 2024 08:42

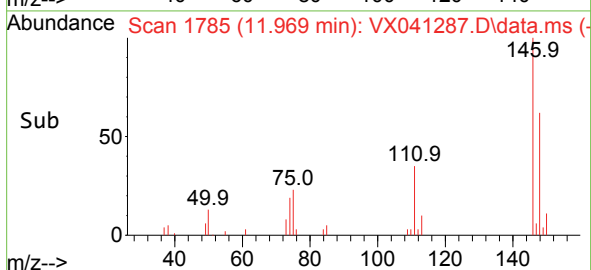
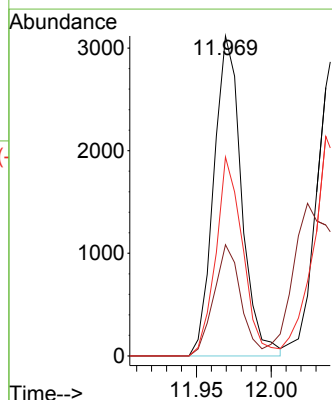
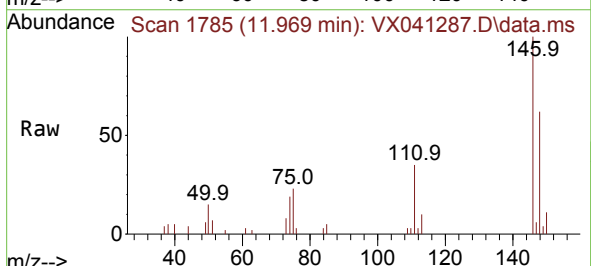
Tgt Ion:146 Resp: 4024

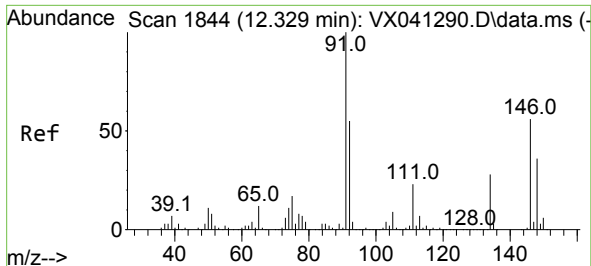
Ion Ratio Lower Upper

146 100

111 33.8 21.3 63.7

148 60.8 31.8 95.4





#89

n-Butylbenzene

Concen: 0.904 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.006 min

Lab File: VX041287.D

Acq: 30 Apr 2024 08:42

Instrument :

MSVOA_X

ClientSampleId :

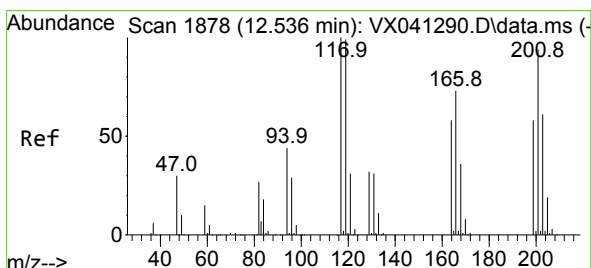
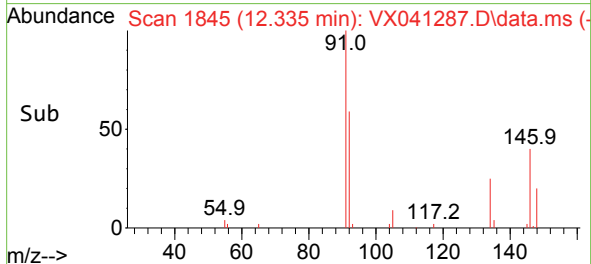
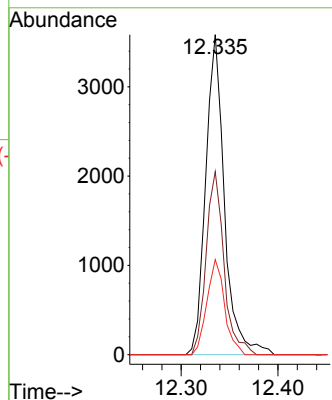
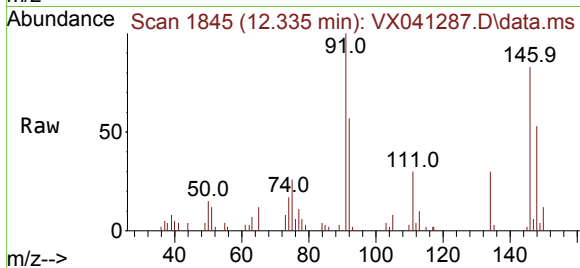
Tgt Ion: 91 Resp: 4839

Ion Ratio Lower Upper

91 100

92 54.6 27.4 82.0

134 28.1 12.6 37.8



#90

Hexachloroethane

Concen: 0.853 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. 0.000 min

Lab File: VX041287.D

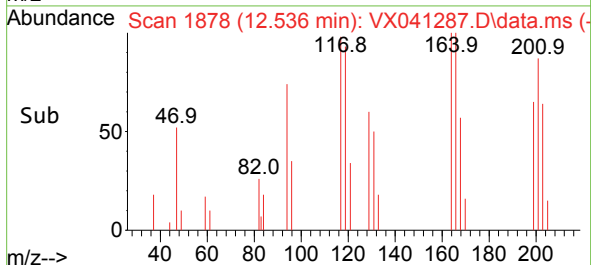
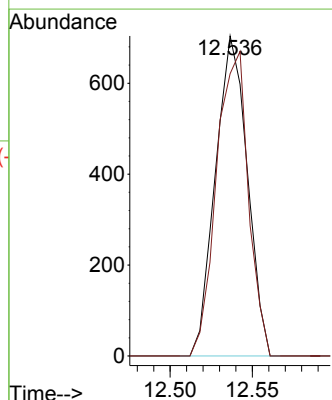
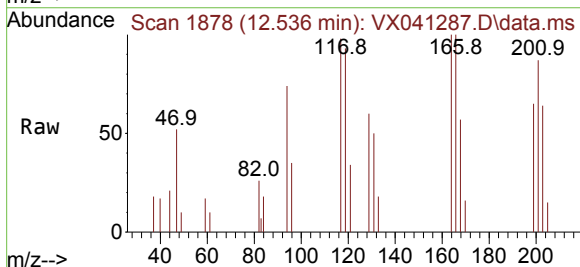
Acq: 30 Apr 2024 08:42

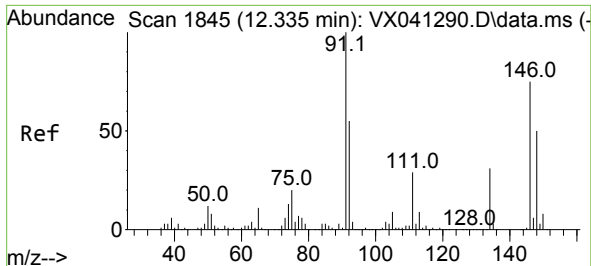
Tgt Ion: 117 Resp: 949

Ion Ratio Lower Upper

117 100

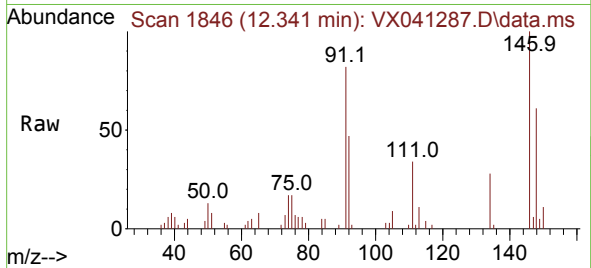
201 95.0 32.9 98.6



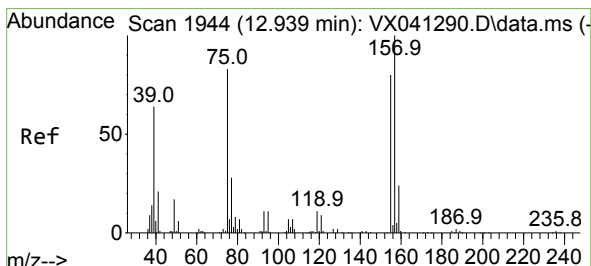
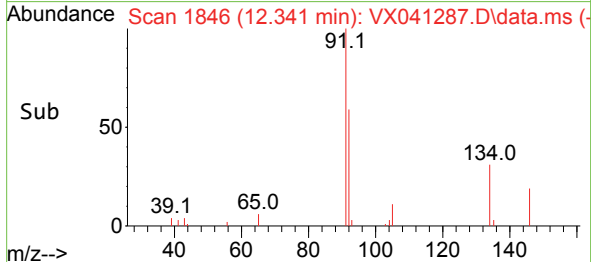
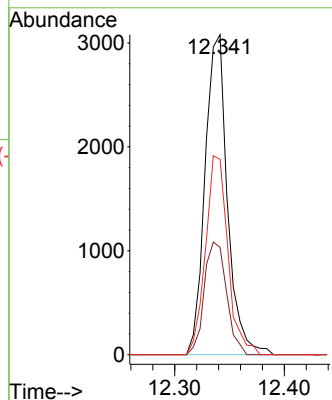


#91
 1,2-Dichlorobenzene
 Concen: 1.091 ug/l
 RT: 12.341 min Scan# 1845
 Delta R.T. 0.006 min
 Lab File: VX041287.D
 Acq: 30 Apr 2024 08:42

Instrument :
 MSVOA_X
 ClientSampleId :

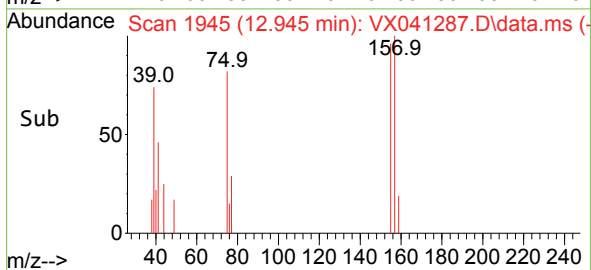
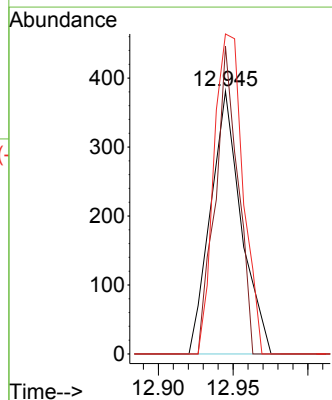
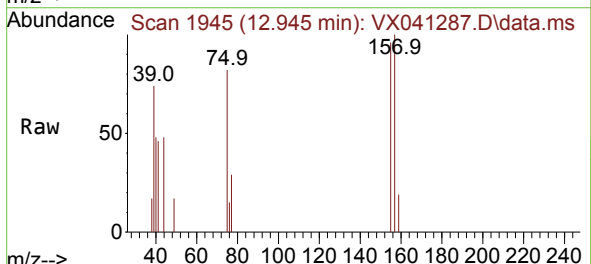


Tgt Ion:146 Resp: 4380
 Ion Ratio Lower Upper
 146 100
 111 35.0 22.4 67.0
 148 62.1 31.6 95.0



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 0.966 ug/l
 RT: 12.945 min Scan# 1945
 Delta R.T. 0.006 min
 Lab File: VX041287.D
 Acq: 30 Apr 2024 08:42

Tgt Ion: 75 Resp: 542
 Ion Ratio Lower Upper
 75 100
 155 86.9 36.1 108.5
 157 115.7 44.9 134.7





#93

1,2,4-Trichlorobenzene

Concen: 0.967 ug/l

RT: 13.591 min Scan# 2050

Delta R.T. 0.006 min

Lab File: VX041287.D

Acq: 30 Apr 2024 08:42

Instrument :

MSVOA_X

ClientSampleId :

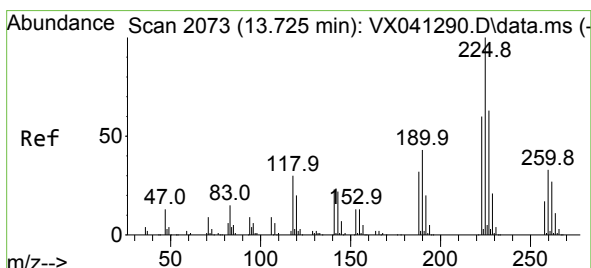
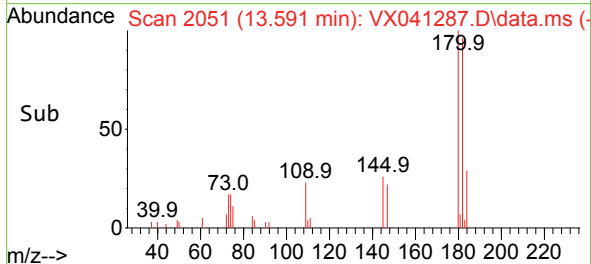
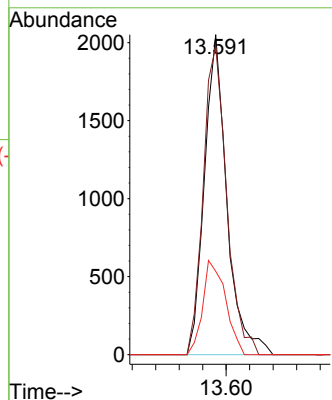
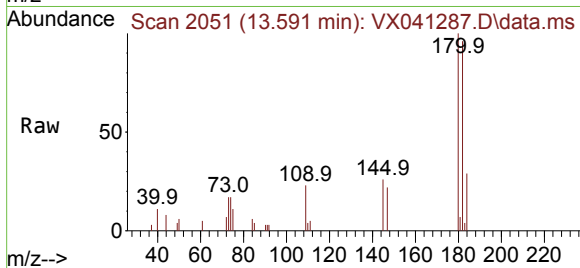
Tgt Ion:180 Resp: 2712

Ion Ratio Lower Upper

180 100

182 100.6 48.3 144.8

145 29.9 18.0 54.0



#94

Hexachlorobutadiene

Concen: 1.121 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX041287.D

Acq: 30 Apr 2024 08:42

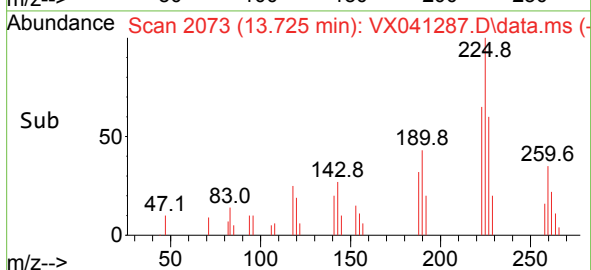
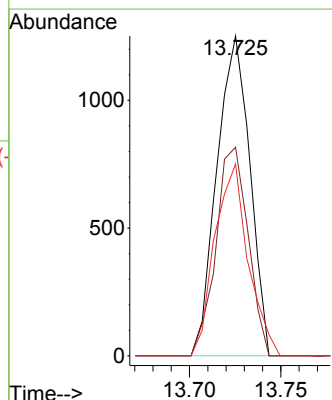
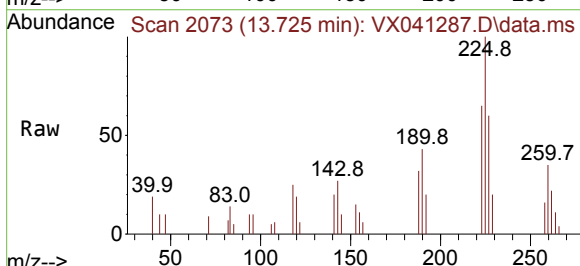
Tgt Ion:225 Resp: 1571

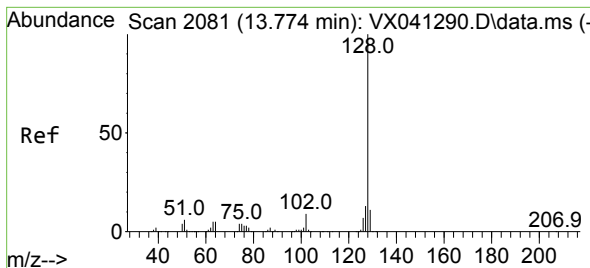
Ion Ratio Lower Upper

225 100

223 63.7 31.1 93.2

227 60.8 32.5 97.5





#95

Naphthalene

Concen: 0.956 ug/l

RT: 13.780 min Scan# 2081

Delta R.T. 0.006 min

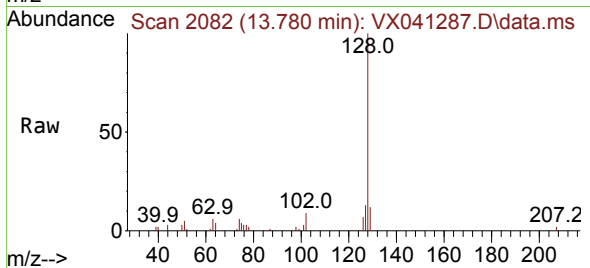
Lab File: VX041287.D

Acq: 30 Apr 2024 08:42

Instrument :

MSVOA_X

ClientSampleId :



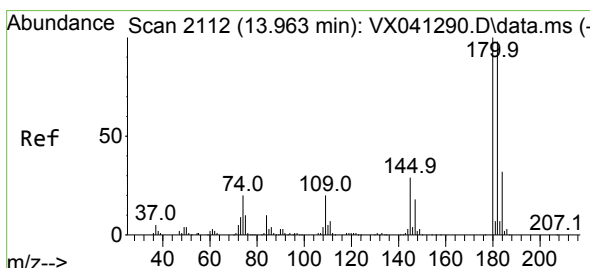
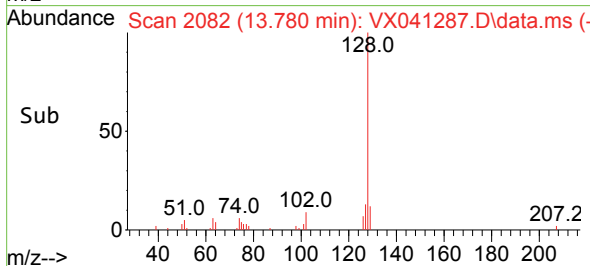
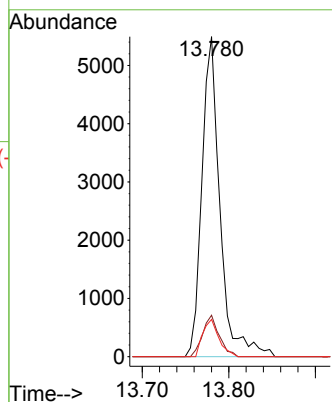
Tgt Ion:128 Resp: 7949

Ion Ratio Lower Upper

128 100

127 11.9 10.3 15.5

129 10.4 8.8 13.2



#96

1,2,3-Trichlorobenzene

Concen: 1.019 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. 0.000 min

Lab File: VX041287.D

Acq: 30 Apr 2024 08:42

Tgt Ion:180 Resp: 2922

Ion Ratio Lower Upper

180 100

182 94.7 46.9 140.6

145 30.5 17.8 53.5

