

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042523\
 Data File : VX035285.D
 Acq On : 25 Apr 2023 15:50
 Operator : JC/MD
 Sample : 02431-01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 AUD-1943

Quant Time: Apr 25 16:42:46 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042523W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 25 16:31:40 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.544	168	258883	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	427578	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	383076	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	178793	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	154811	49.567	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	99.140%
35) Dibromofluoromethane	5.385	113	117616	44.817	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	89.640%
50) Toluene-d8	8.647	98	498517	50.356	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	100.720%
62) 4-Bromofluorobenzene	11.085	95	187200	50.266	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	100.540%
Target Compounds						
					Qvalue	
13) Acrolein	2.233	56	129	0.231	ug/l	83
16) Acetone	2.410	43	457559	337.311	ug/l	98
20) Methylene Chloride	2.782	84	5667	1.822	ug/l #	74
25) 2-Butanone	4.617	43	5253	2.653	ug/l	92
29) Tetrahydrofuran	5.062	42	1128	0.889	ug/l #	34
31) Cyclohexane	5.495	56	126487	28.549	ug/l #	45
36) 1,1-Dichloropropene	5.544	75	19451	4.747	ug/l #	51
38) Carbon Tetrachloride	5.544	117	25331	6.512	ug/l #	15
39) Methylcyclohexane	7.372	83	21923	4.395	ug/l	96
41) Methacrylonitrile	5.111	41	10111	4.715	ug/l #	51
43) Isopropyl Acetate	6.178	43	61182	9.729	ug/l #	62
48) Methyl methacrylate	7.647	41	1603	0.520	ug/l #	58
51) 4-Methyl-2-Pentanone	8.598	43	4022	1.041	ug/l #	82
52) Toluene	8.720	92	237033	31.811	ug/l	98
53) t-1,3-Dichloropropene	8.714	75	2761	0.705	ug/l #	1
55) 1,1,2-Trichloroethane	9.098	97	14349	4.831	ug/l #	19
56) Ethyl methacrylate	9.098	69	3321	0.751	ug/l #	1
59) 2-Hexanone	9.384	43	27518	9.481	ug/l #	31
67) Ethyl Benzene	10.195	91	85002	5.922	ug/l	98
68) m/p-Xylenes	10.299	106	111117	20.204	ug/l	100
69) o-Xylene	10.640	106	51572	9.563	ug/l	98
70) Styrene	10.640	104	3191	0.365	ug/l #	1
73) Isopropylbenzene	10.963	105	32768	2.507	ug/l	98
74) N-amyl acetate	10.854	43	18005	3.666	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	11.219	83	12126	2.989	ug/l #	25
76) 1,2,3-Trichloropropane	11.085	75	90670	25.423	ug/l #	35
78) n-propylbenzene	11.305	91	100639	6.705	ug/l	99
79) 2-Chlorotoluene	11.378	91	36636	3.906	ug/l #	44
80) 1,3,5-Trimethylbenzene	11.451	105	90846	8.244	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.085	75	90670	82.339	ug/l #	10
82) 4-Chlorotoluene	11.451	91	11096	1.053	ug/l #	46
83) tert-Butylbenzene	11.756	119	35692	3.228	ug/l #	59
84) 1,2,4-Trimethylbenzene	11.756	105	291415	26.318	ug/l	99
85) sec-Butylbenzene	11.890	105	47396	3.495	ug/l	84
86) p-Isopropyltoluene	12.012	119	25633	2.222	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	1378	0.213	ug/l #	1

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

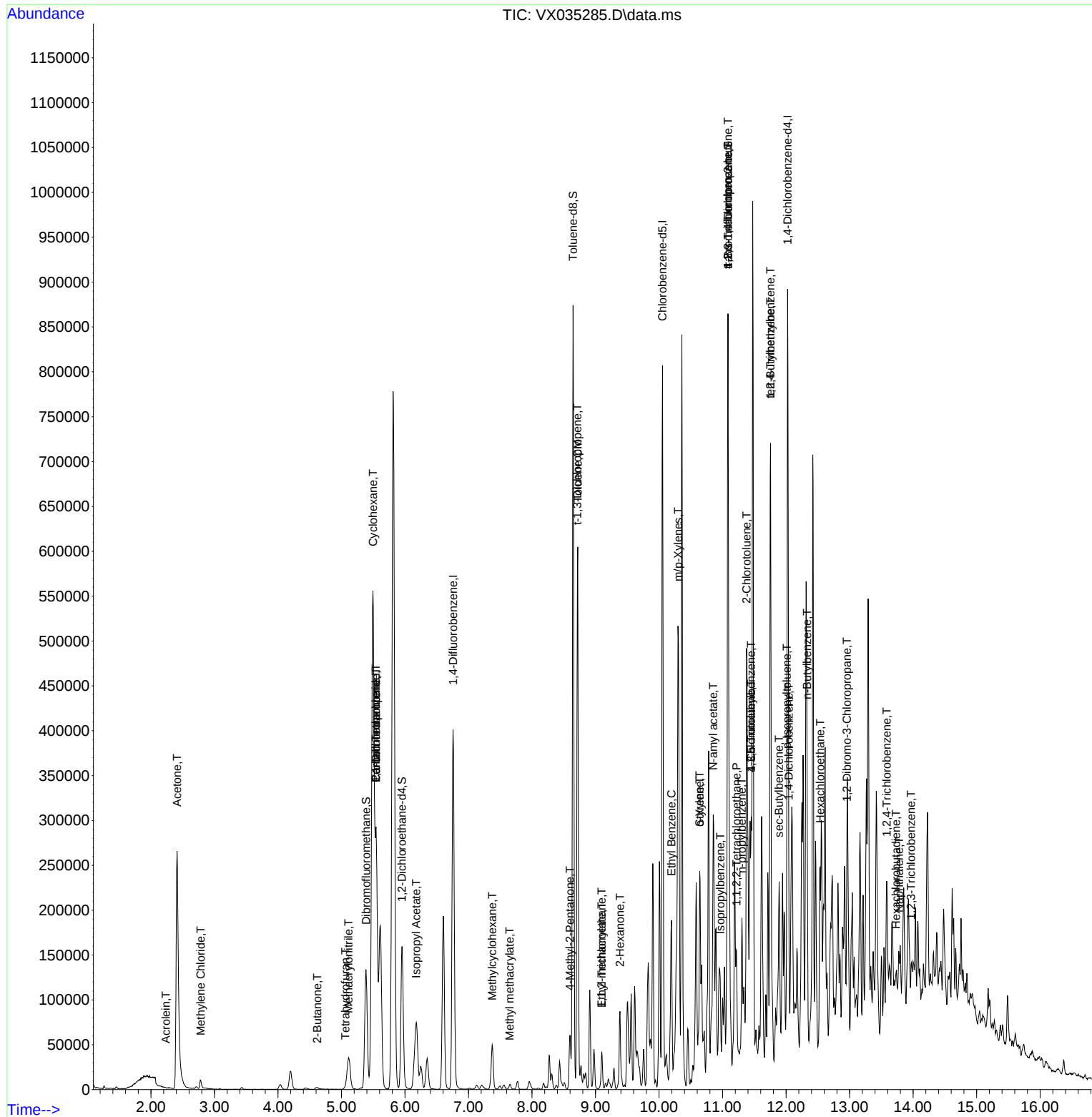
89) n-Butylbenzene	12.329	91	87425	8.978	ug/l #	49
90) Hexachloroethane	12.536	117	7636	4.324	ug/l #	15
92) 1,2-Dibromo-3-Chloropr...	12.957	75	838	1.030	ug/l #	23
93) 1,2,4-Trichlorobenzene	13.585	180	1246	0.321	ug/l #	1
94) Hexachlorobutadiene	13.731	225	374	0.220	ug/l	86
95) Naphthalene	13.780	128	42146	3.527	ug/l #	94
96) 1,2,3-Trichlorobenzene	13.969	180	2550	0.653	ug/l #	1

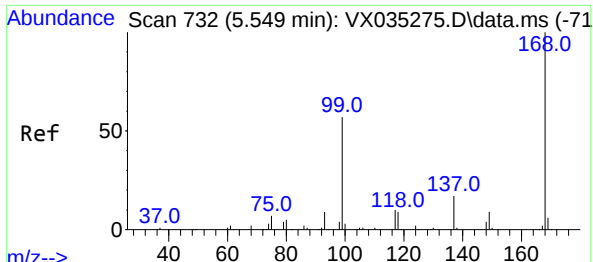
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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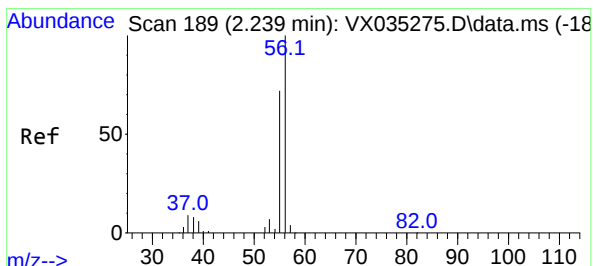
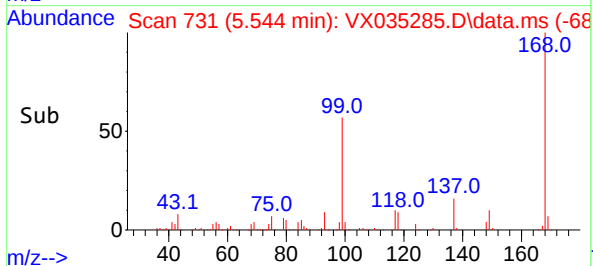
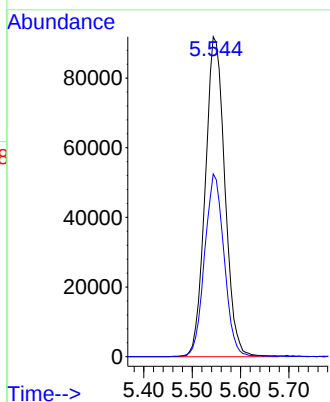
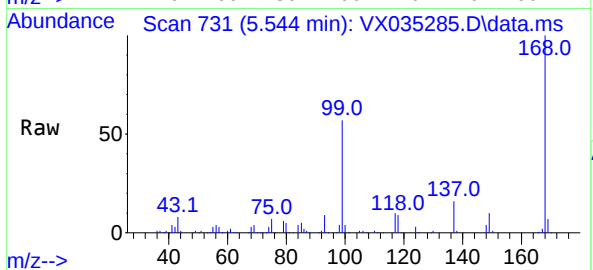




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.005 min
Lab File: VX035285.D
Acq: 25 Apr 2023 15:50

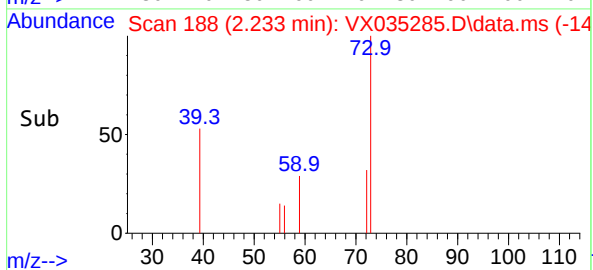
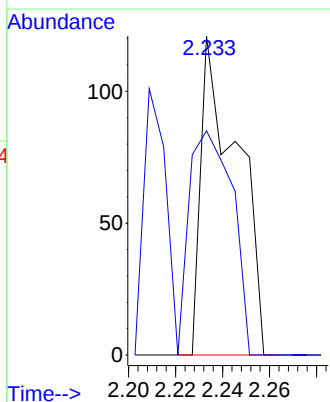
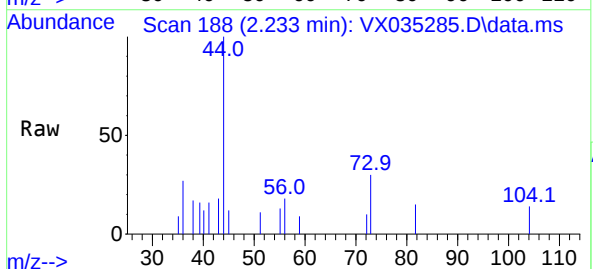
Instrument :
MSVOA_X
ClientSampleId :
AUD-1943

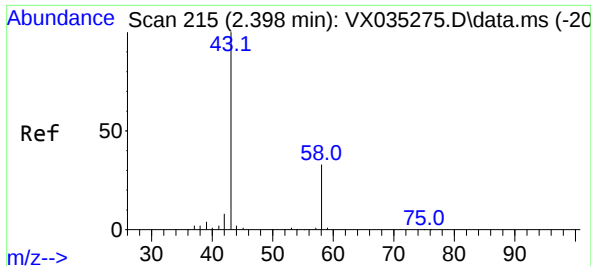
Tgt Ion:168 Resp: 258883
Ion Ratio Lower Upper
168 100
99 57.0 45.7 68.5



#13
Acrolein
Concen: 0.231 ug/l
RT: 2.233 min Scan# 188
Delta R.T. -0.006 min
Lab File: VX035285.D
Acq: 25 Apr 2023 15:50

Tgt Ion: 56 Resp: 129
Ion Ratio Lower Upper
56 100
55 84.5 56.6 85.0

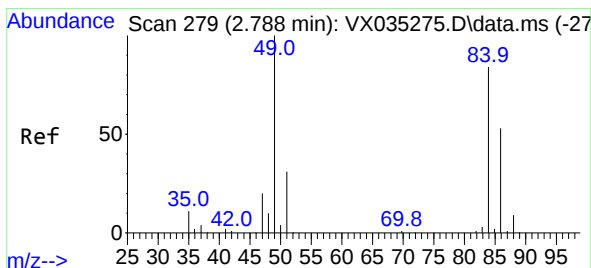
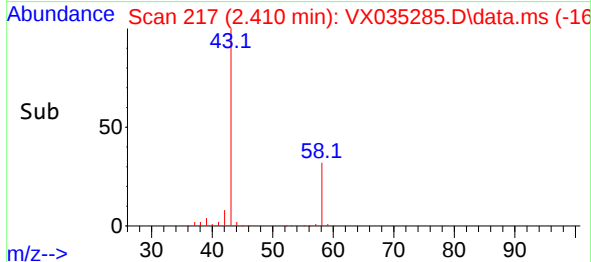
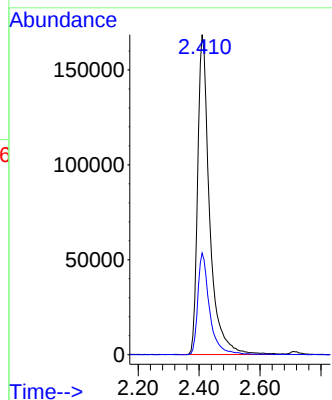
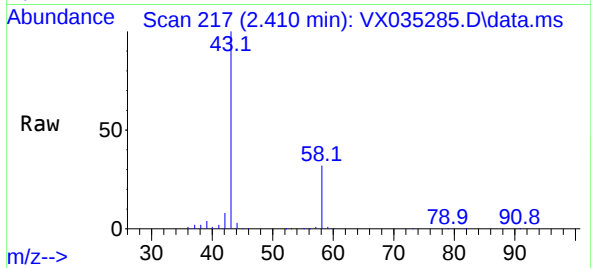




#16
Acetone
Concen: 337.311 ug/l
RT: 2.410 min Scan# 215
Delta R.T. 0.012 min
Lab File: VX035285.D
Acq: 25 Apr 2023 15:50

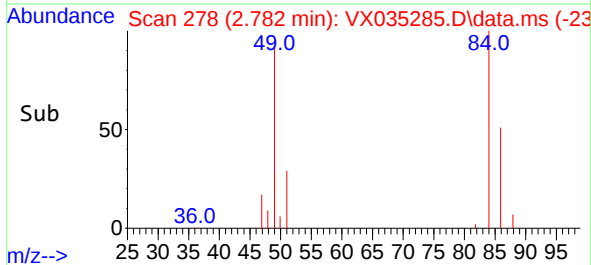
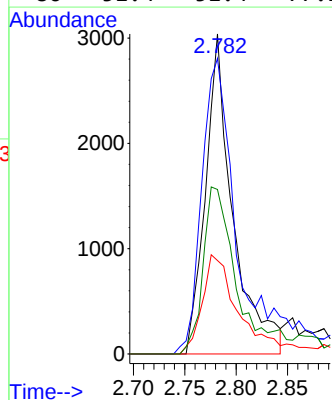
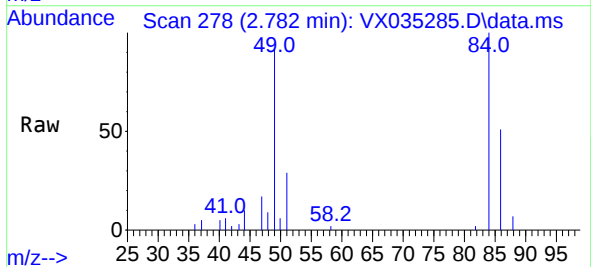
Instrument :
MSVOA_X
ClientSampleId :
AUD-1943

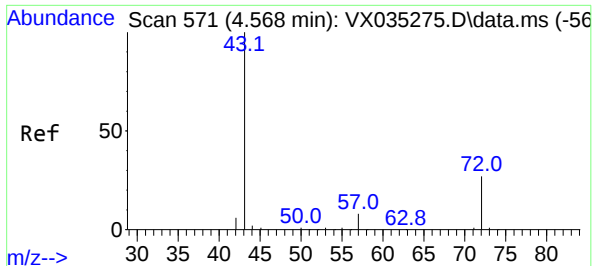
Tgt Ion: 43 Resp: 457559
Ion Ratio Lower Upper
43 100
58 31.8 24.7 37.1



#20
Methylene Chloride
Concen: 1.822 ug/l
RT: 2.782 min Scan# 278
Delta R.T. -0.006 min
Lab File: VX035285.D
Acq: 25 Apr 2023 15:50

Tgt Ion: 84 Resp: 5667
Ion Ratio Lower Upper
84 100
49 90.1 103.8 155.8#
51 29.2 31.8 47.8#
86 51.4 51.4 77.2#

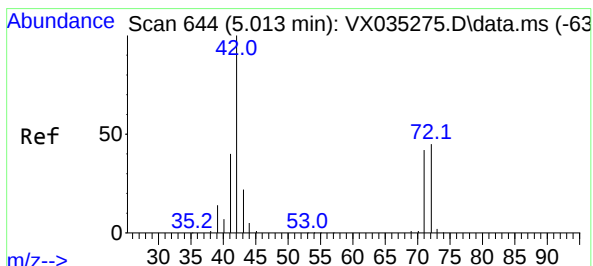
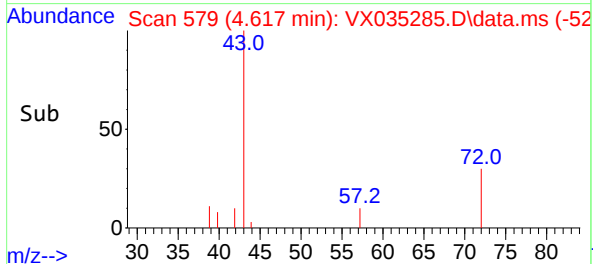
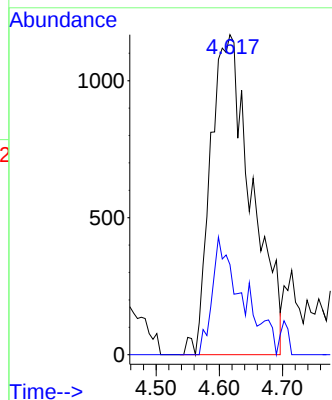
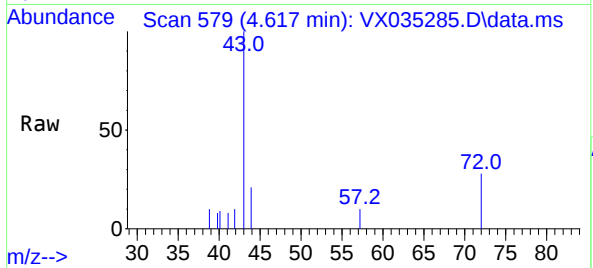




#25
2-Butanone
Concen: 2.653 ug/l
RT: 4.617 min Scan# 51
Delta R.T. 0.049 min
Lab File: VX035285.D
Acq: 25 Apr 2023 15:50

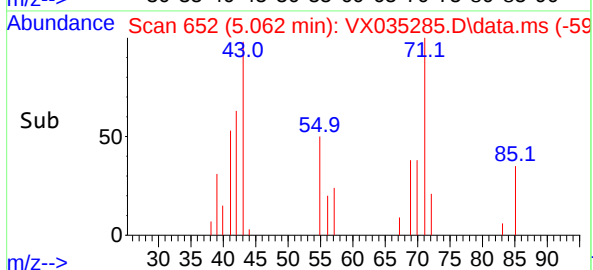
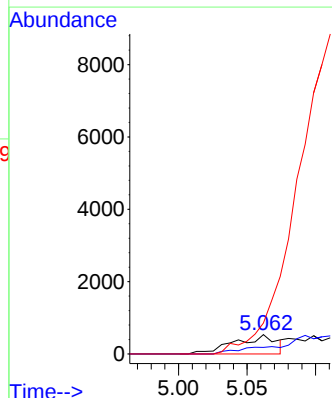
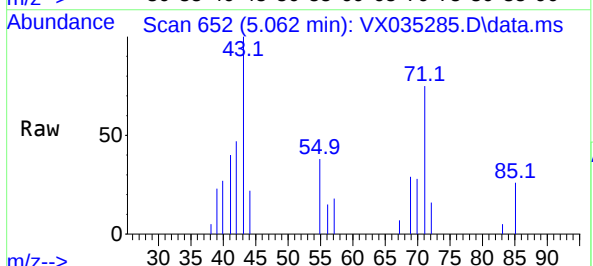
Instrument :
MSVOA_X
ClientSampleId :
AUD-1943

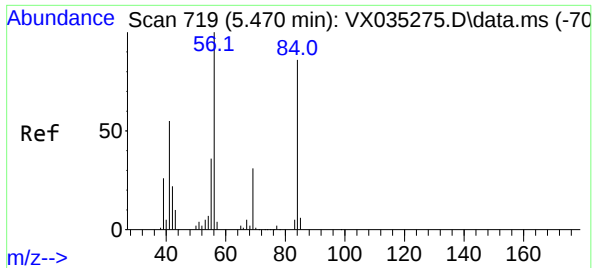
Tgt Ion: 43 Resp: 5253
Ion Ratio Lower Upper
43 100
72 28.2 19.3 28.9



#29
Tetrahydrofuran
Concen: 0.889 ug/l
RT: 5.062 min Scan# 652
Delta R.T. 0.049 min
Lab File: VX035285.D
Acq: 25 Apr 2023 15:50

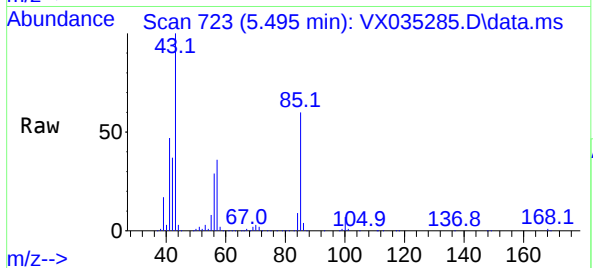
Tgt Ion: 42 Resp: 1128
Ion Ratio Lower Upper
42 100
72 0.0 34.5 51.7#
71 0.0 32.1 48.1#



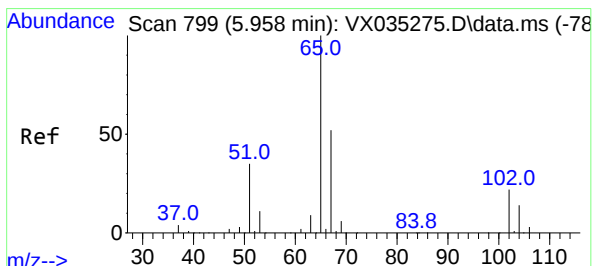
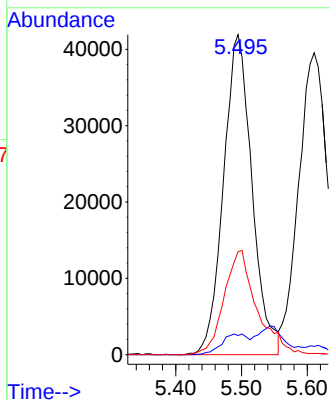
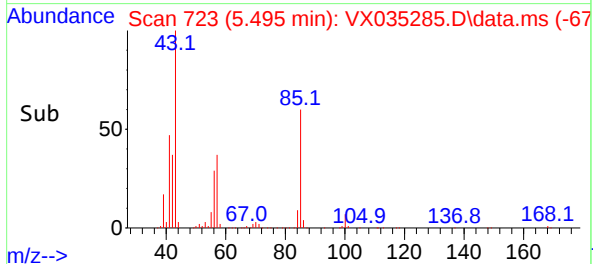


#31
Cyclohexane
Concen: 28.549 ug/l
RT: 5.495 min Scan# 719
Delta R.T. 0.025 min
Lab File: VX035285.D
Acq: 25 Apr 2023 15:50

Instrument :
MSVOA_X
ClientSampleId :
AUD-1943

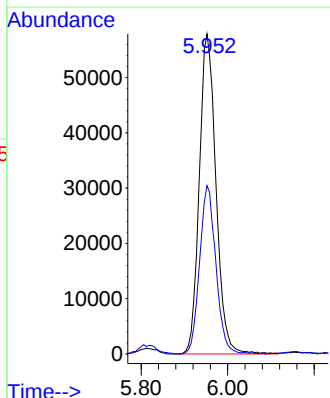
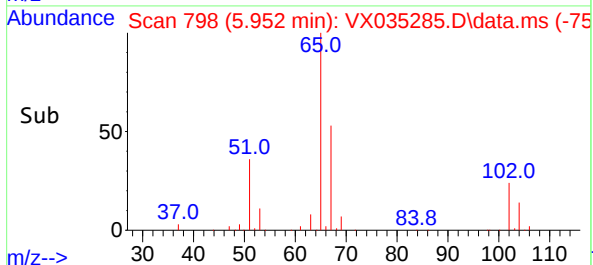
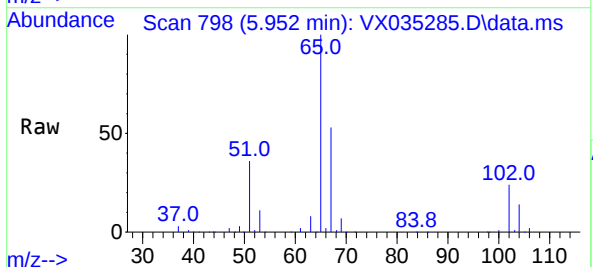


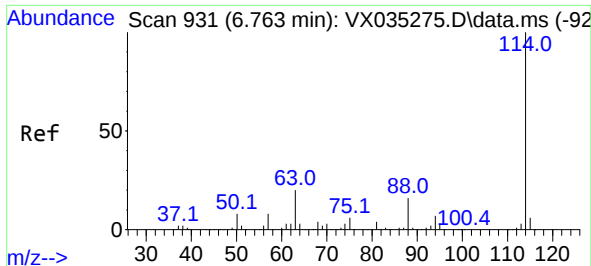
Tgt Ion: 56 Resp: 126487
Ion Ratio Lower Upper
56 100
69 6.0 23.7 35.5#
84 32.2 68.5 102.7#



#33
1,2-Dichloroethane-d4
Concen: 49.567 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.006 min
Lab File: VX035285.D
Acq: 25 Apr 2023 15:50

Tgt Ion: 65 Resp: 154811
Ion Ratio Lower Upper
65 100
67 51.3 0.0 104.0

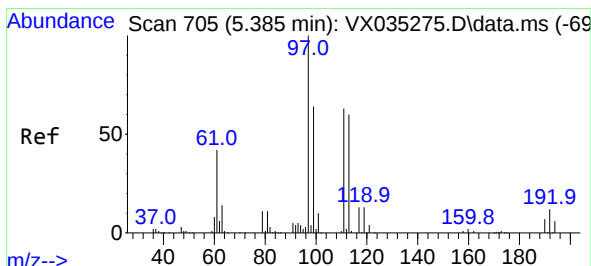
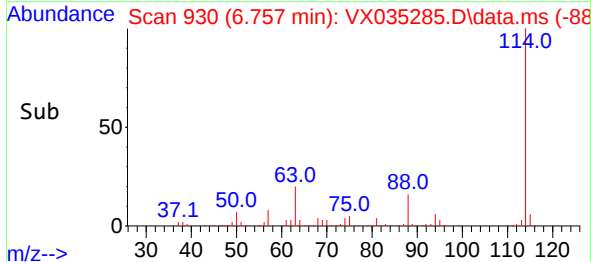
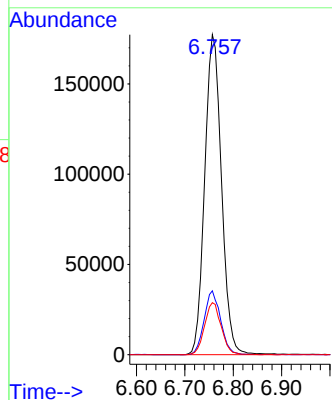
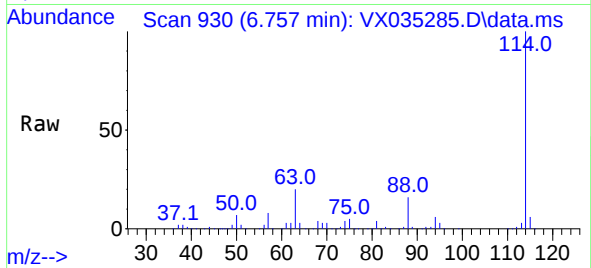




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 91
Delta R.T. -0.006 min
Lab File: VX035285.D
Acq: 25 Apr 2023 15:50

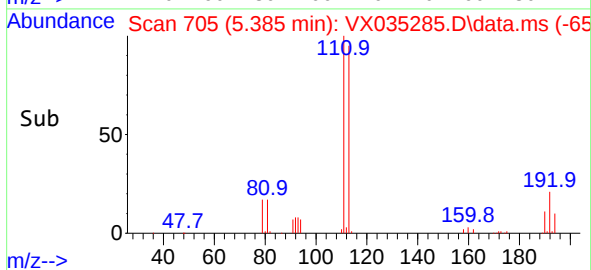
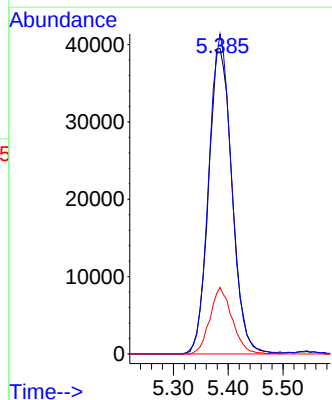
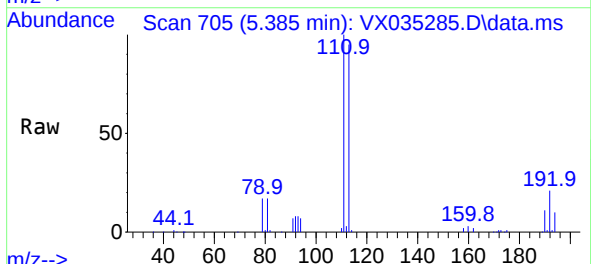
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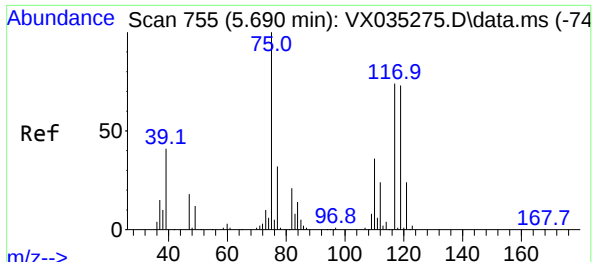
Tgt Ion:114 Resp: 427578
Ion Ratio Lower Upper
114 100
63 20.0 0.0 42.2
88 16.3 0.0 33.2



#35
Dibromofluoromethane
Concen: 44.817 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX035285.D
Acq: 25 Apr 2023 15:50

Tgt Ion:113 Resp: 117616
Ion Ratio Lower Upper
113 100
111 101.8 83.7 125.5
192 20.5 15.4 23.2

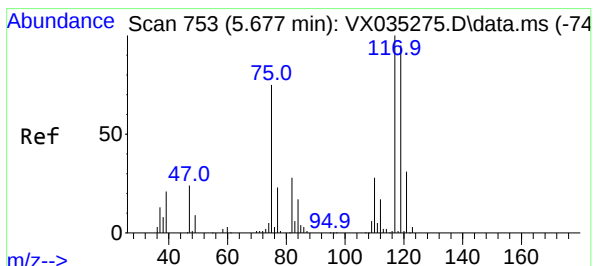
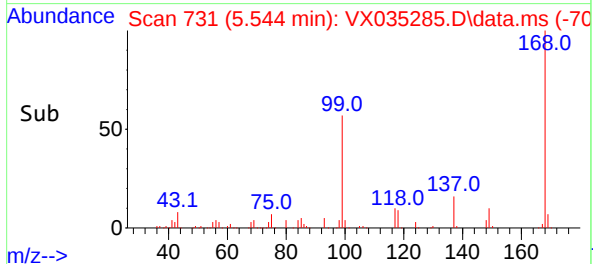
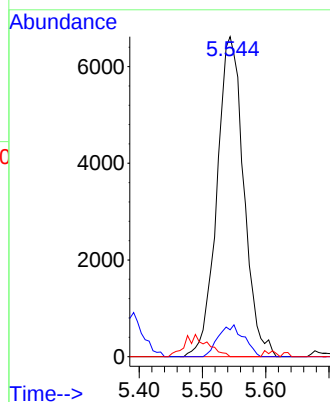
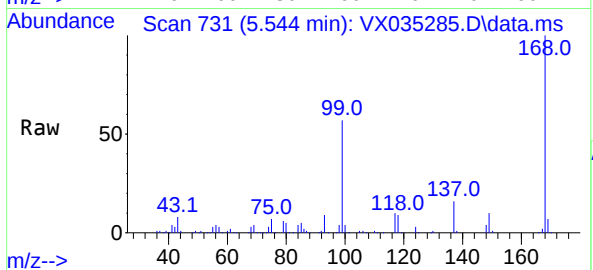




#36
1,1-Dichloropropene
Concen: 4.747 ug/l
RT: 5.544 min Scan# 711
Delta R.T. -0.146 min
Lab File: VX035285.D
Acq: 25 Apr 2023 15:50

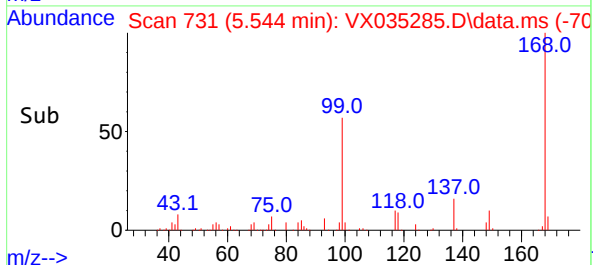
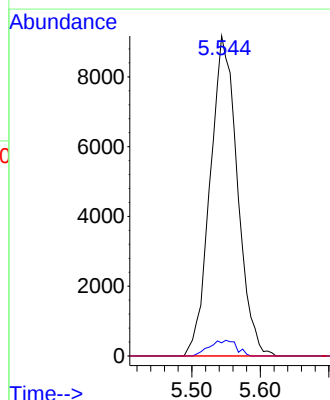
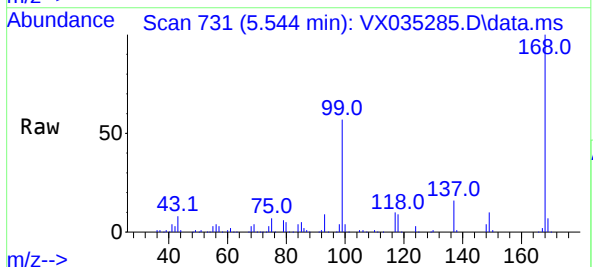
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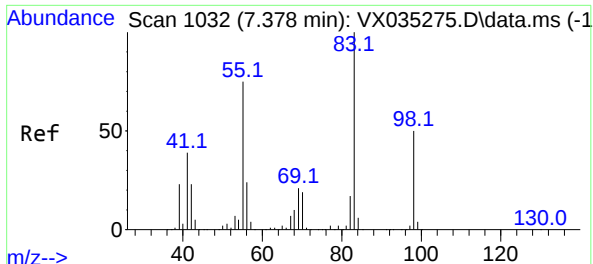
Tgt Ion: 75 Resp: 19451
Ion Ratio Lower Upper
75 100
110 9.4 17.5 52.5#
77 0.0 24.3 36.5#



#38
Carbon Tetrachloride
Concen: 6.512 ug/l
RT: 5.544 min Scan# 731
Delta R.T. -0.134 min
Lab File: VX035285.D
Acq: 25 Apr 2023 15:50

Tgt Ion: 117 Resp: 25331
Ion Ratio Lower Upper
117 100
119 4.1 76.6 114.8#
121 0.0 23.8 35.6#

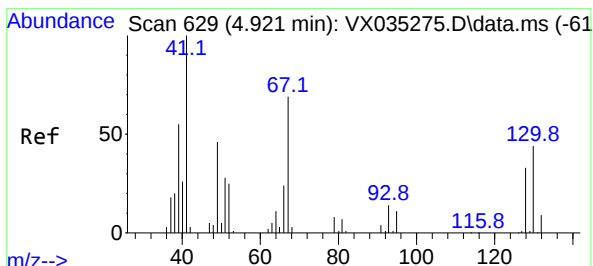
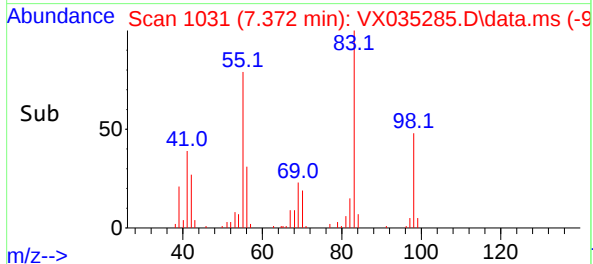
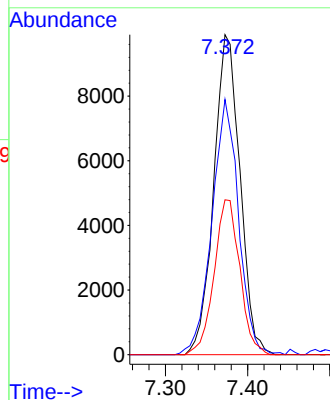
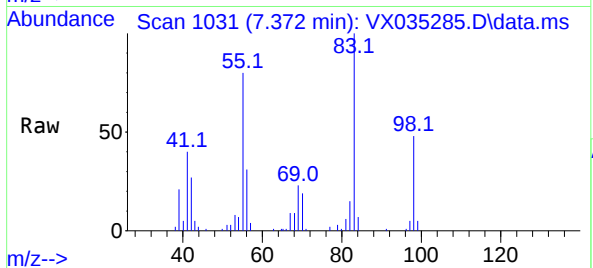




#39
Methylcyclohexane
Concen: 4.395 ug/l
RT: 7.372 min Scan# 1032
Delta R.T. -0.006 min
Lab File: VX035285.D
Acq: 25 Apr 2023 15:50

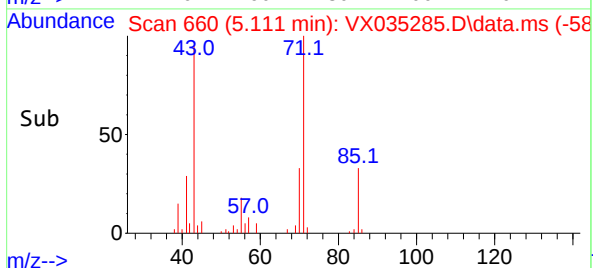
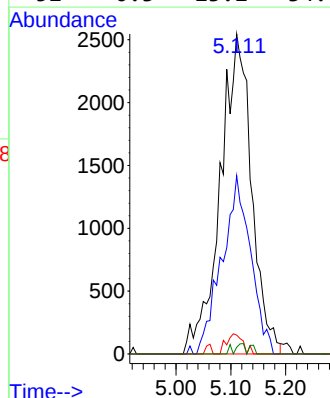
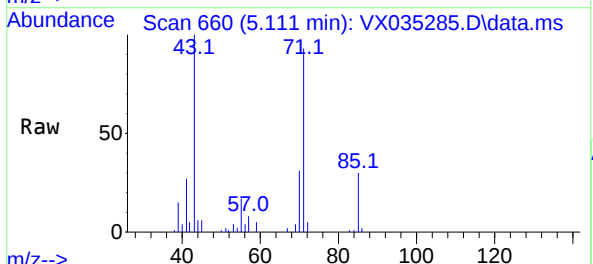
Instrument :
MSVOA_X
ClientSampleId :
AUD-1943

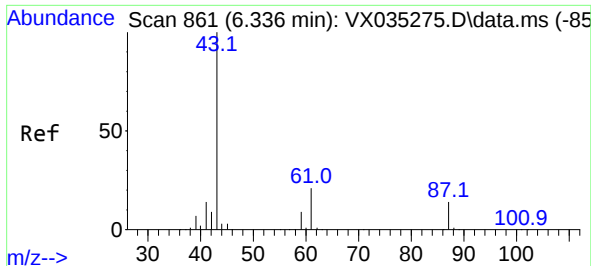
Tgt Ion: 83	Resp: 21923
Ion Ratio	Lower Upper
83 100	
55 79.2	60.5 90.7
98 48.4	40.4 60.6



#41
Methacrylonitrile
Concen: 4.715 ug/l
RT: 5.111 min Scan# 660
Delta R.T. 0.189 min
Lab File: VX035285.D
Acq: 25 Apr 2023 15:50

Tgt Ion: 41	Resp: 10111
Ion Ratio	Lower Upper
41 100	
39 51.0	45.0 67.6
67 3.3	55.6 83.4#
52 0.3	23.2 34.8#

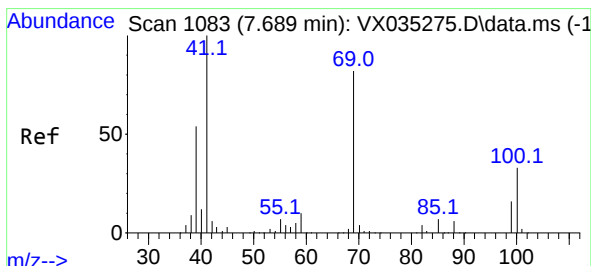
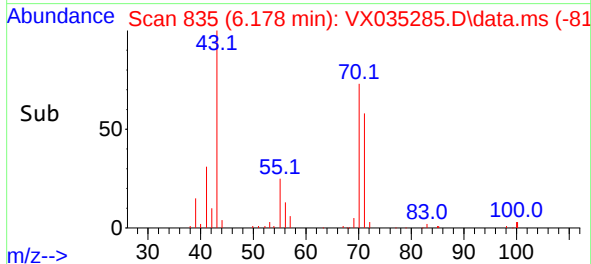
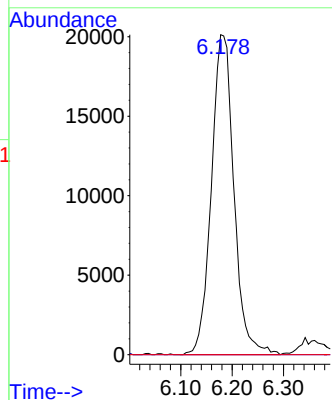
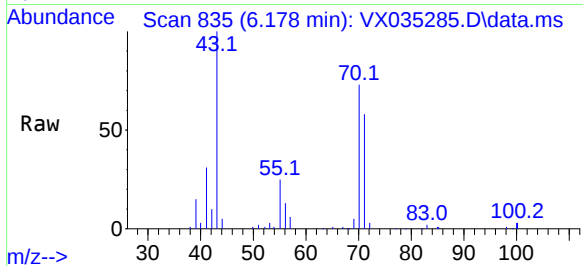




#43
Isopropyl Acetate
Concen: 9.729 ug/l
RT: 6.178 min Scan# 81
Delta R.T. -0.158 min
Lab File: VX035285.D
Acq: 25 Apr 2023 15:50

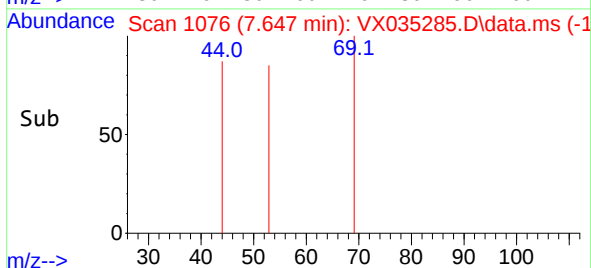
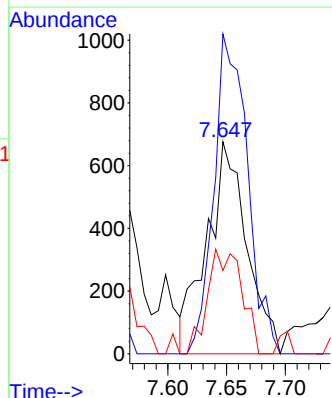
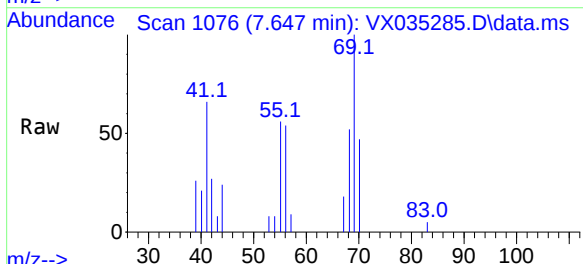
Instrument :
MSVOA_X
ClientSampleId :
AUD-1943

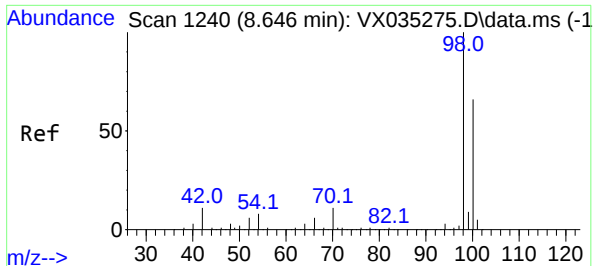
Tgt Ion: 43 Resp: 61182
Ion Ratio Lower Upper
43 100
61 0.0 15.2 22.8#
87 0.0 9.8 14.8#



#48
Methyl methacrylate
Concen: 0.520 ug/l
RT: 7.647 min Scan# 1076
Delta R.T. -0.042 min
Lab File: VX035285.D
Acq: 25 Apr 2023 15:50

Tgt Ion: 41 Resp: 1603
Ion Ratio Lower Upper
41 100
69 126.3 62.2 93.4#
39 42.4 47.7 71.5#

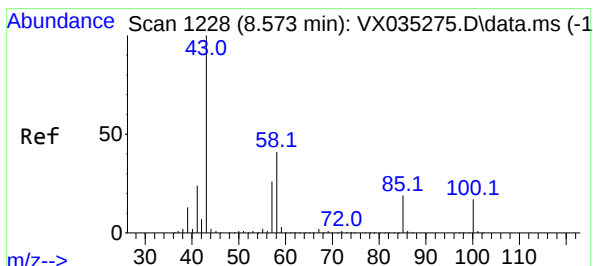
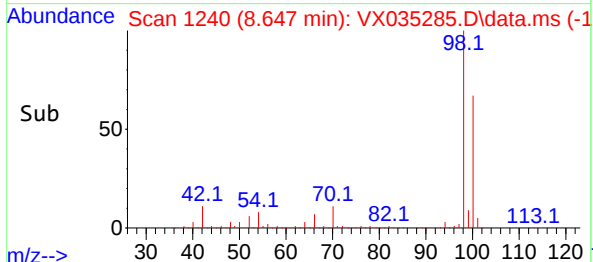
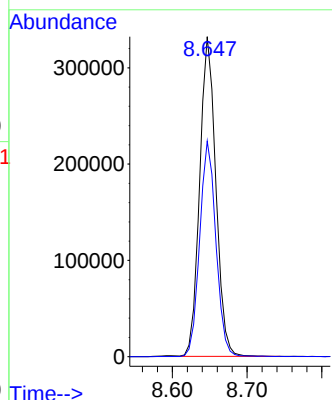
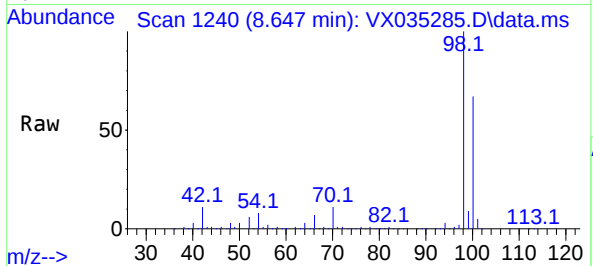




#50
Toluene-d8
Concen: 50.356 ug/l
RT: 8.647 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX035285.D
Acq: 25 Apr 2023 15:50

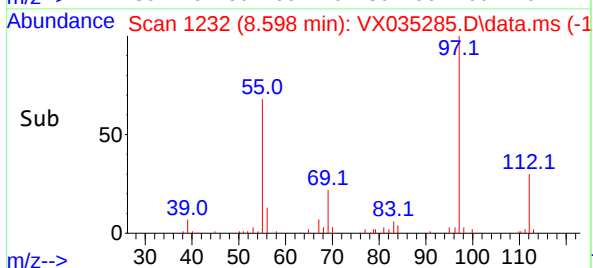
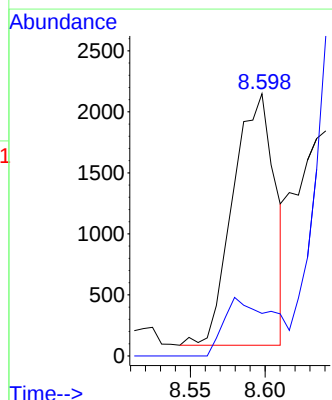
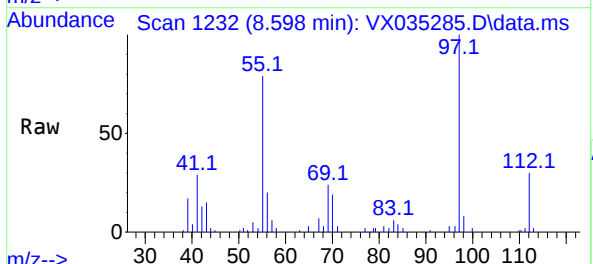
Instrument :
MSVOA_X
ClientSampleId :
AUD-1943

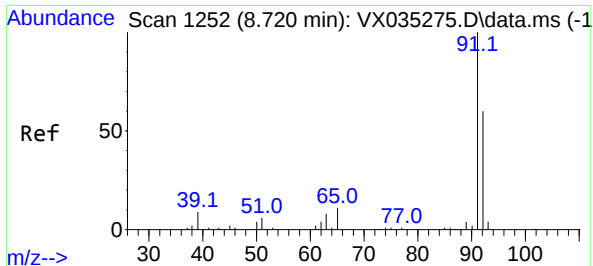
Tgt Ion: 98 Resp: 498517
Ion Ratio Lower Upper
98 100
100 67.4 52.5 78.7



#51
4-Methyl-2-Pentanone
Concen: 1.041 ug/l
RT: 8.598 min Scan# 1232
Delta R.T. 0.025 min
Lab File: VX035285.D
Acq: 25 Apr 2023 15:50

Tgt Ion: 43 Resp: 4022
Ion Ratio Lower Upper
43 100
58 27.3 30.6 46.0#

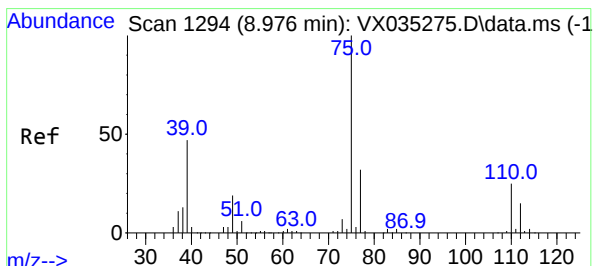
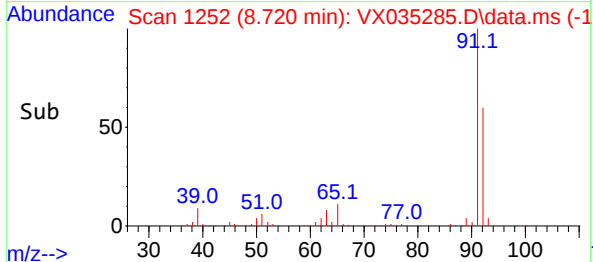
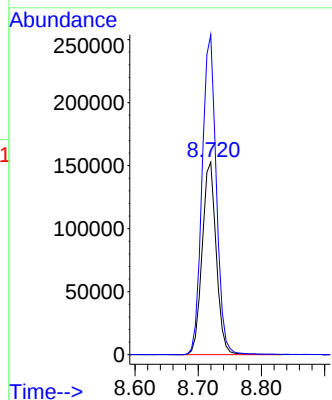
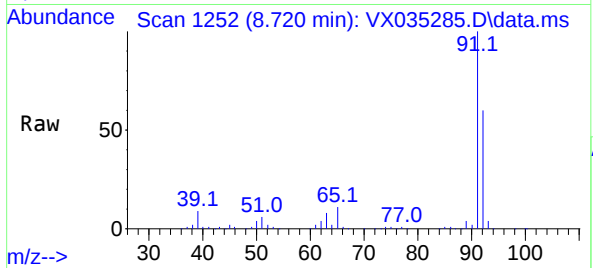




#52
Toluene
Concen: 31.811 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX035285.D
Acq: 25 Apr 2023 15:50

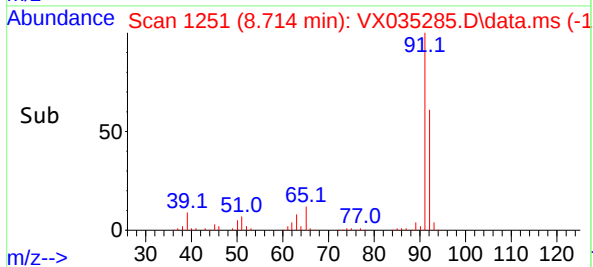
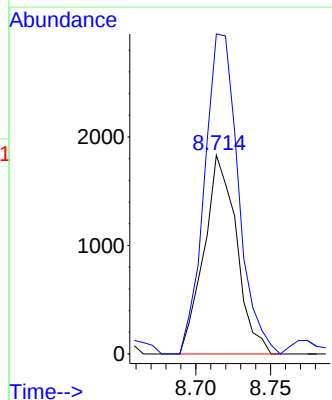
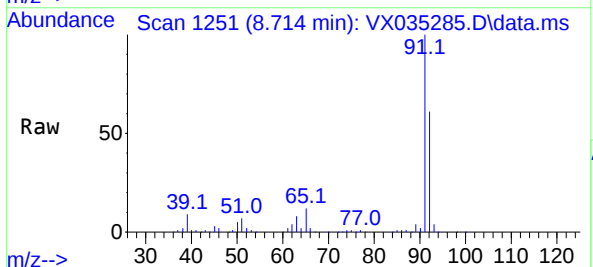
Instrument :
MSVOA_X
ClientSampleId :
AUD-1943

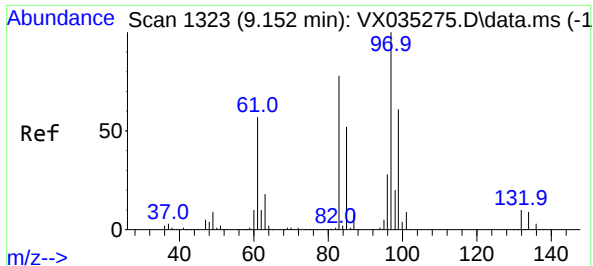
Tgt Ion: 92 Resp: 237033
Ion Ratio Lower Upper
92 100
91 168.0 136.8 205.2



#53
t-1,3-Dichloropropene
Concen: 0.705 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.262 min
Lab File: VX035285.D
Acq: 25 Apr 2023 15:50

Tgt Ion: 75 Resp: 2761
Ion Ratio Lower Upper
75 100
77 160.9 25.4 38.2#

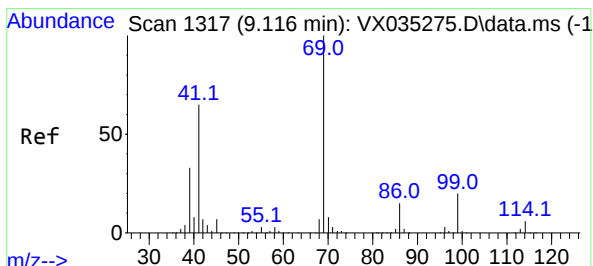
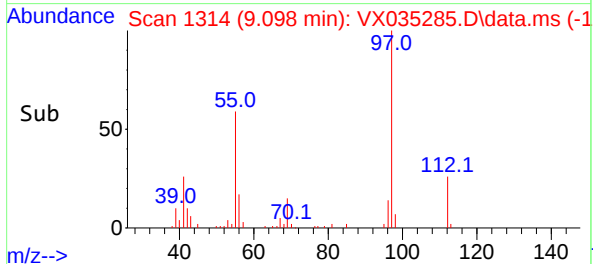
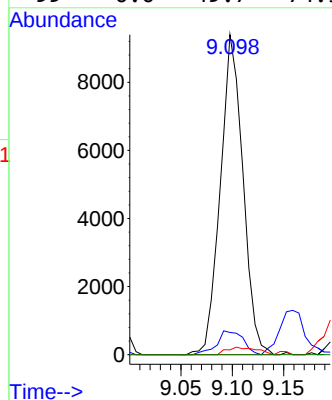
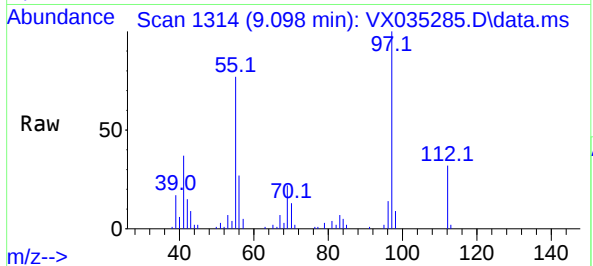




#55
1,1,2-Trichloroethane
Concen: 4.831 ug/l
RT: 9.098 min Scan# 1314
Delta R.T. -0.055 min
Lab File: VX035285.D
Acq: 25 Apr 2023 15:50

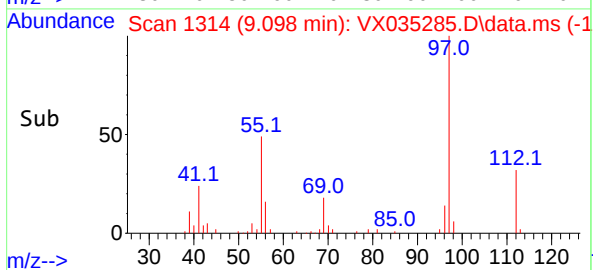
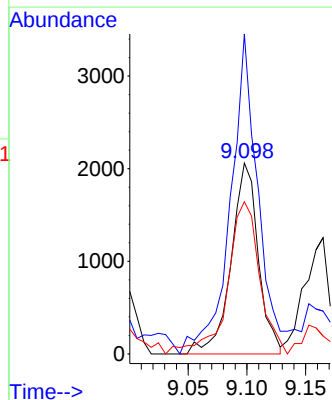
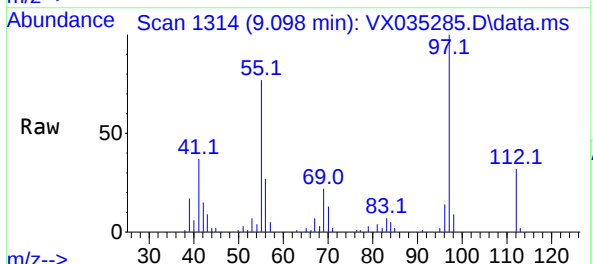
Instrument :
MSVOA_X
ClientSampleId :
AUD-1943

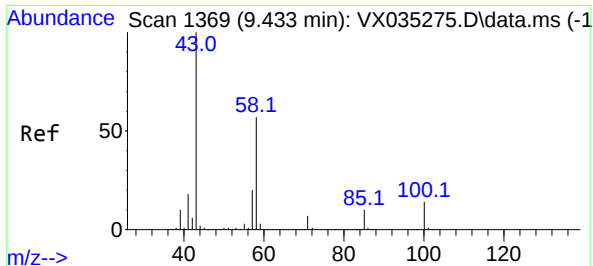
Tgt Ion:	97	Resp:	14349
Ion	Ratio	Lower	Upper
97	100		
83	7.0	69.7	104.5#
85	1.5	43.7	65.5#
99	0.0	49.7	74.5#



#56
Ethyl methacrylate
Concen: 0.751 ug/l
RT: 9.098 min Scan# 1314
Delta R.T. -0.018 min
Lab File: VX035285.D
Acq: 25 Apr 2023 15:50

Tgt Ion:	69	Resp:	3321
Ion	Ratio	Lower	Upper
69	100		
41	169.4	57.4	86.0#
39	93.9	33.7	50.5#





#59

2-Hexanone

Concen: 9.481 ug/l

RT: 9.384 min Scan# 11

Delta R.T. -0.049 min

Lab File: VX035285.D

Acq: 25 Apr 2023 15:50

Instrument :

MSVOA_X

ClientSampleId :

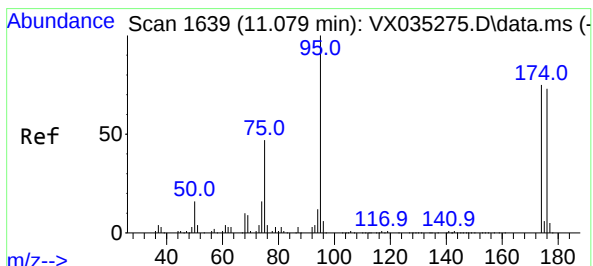
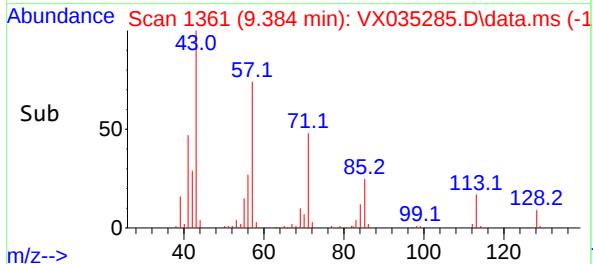
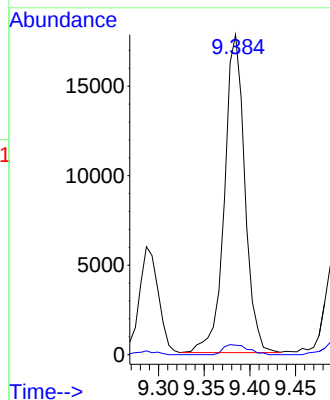
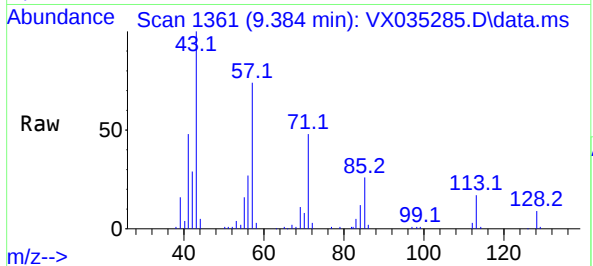
AUD-1943

Tgt Ion: 43 Resp: 27518

Ion Ratio Lower Upper

43 100

58 3.9 26.3 78.9#



#62

4-Bromofluorobenzene

Concen: 50.266 ug/l

RT: 11.085 min Scan# 1640

Delta R.T. 0.006 min

Lab File: VX035285.D

Acq: 25 Apr 2023 15:50

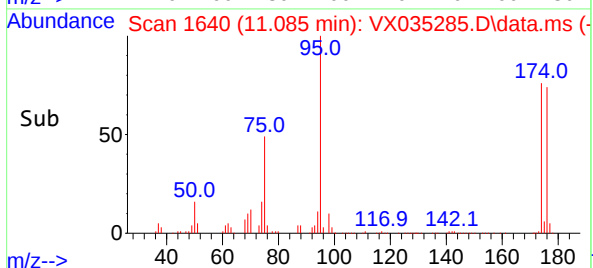
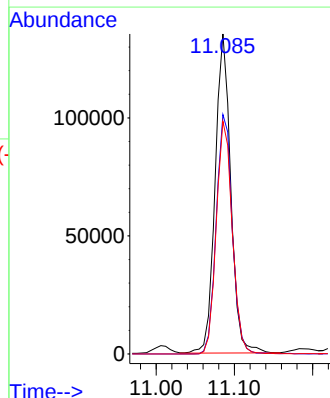
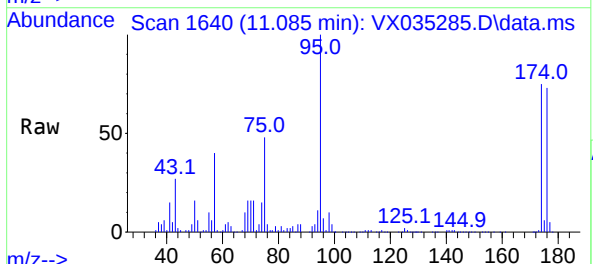
Tgt Ion: 95 Resp: 187200

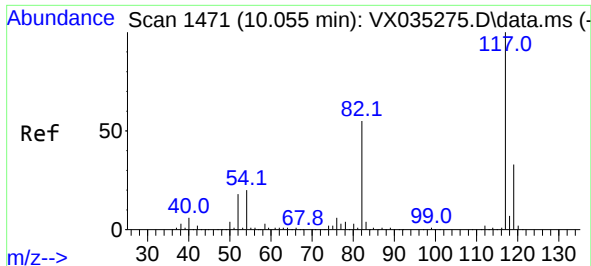
Ion Ratio Lower Upper

95 100

174 77.0 0.0 147.4

176 74.7 0.0 140.6

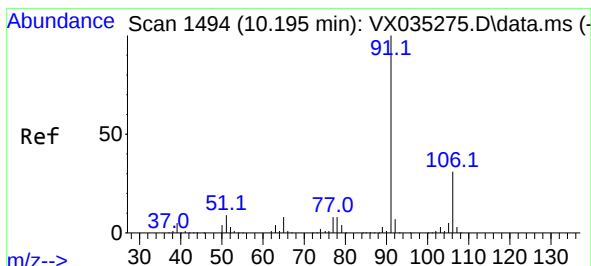
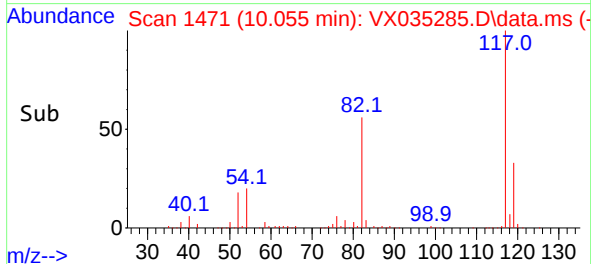
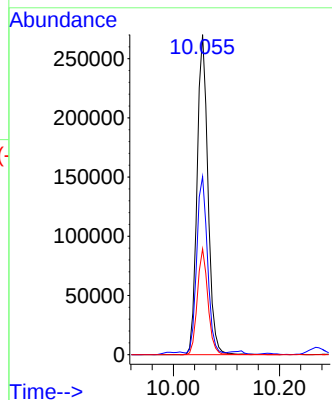
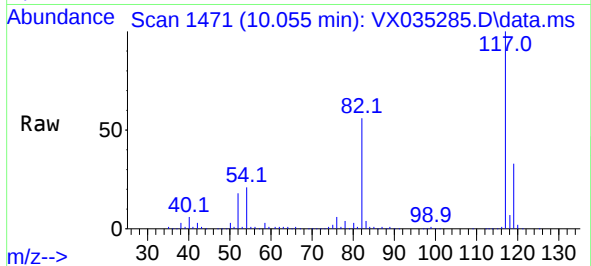




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX035285.D
Acq: 25 Apr 2023 15:50

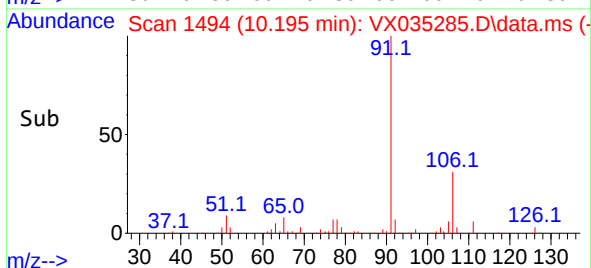
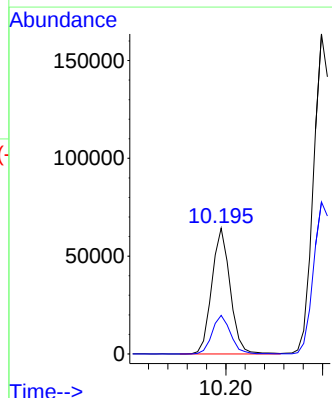
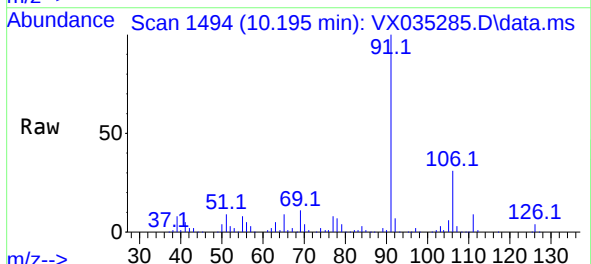
Instrument :
MSVOA_X
ClientSampleId :
AUD-1943

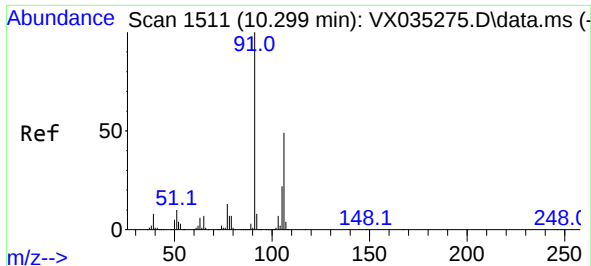
Tgt Ion:117 Resp: 383076
Ion Ratio Lower Upper
117 100
82 55.5 45.0 67.4
119 33.0 26.0 39.0



#67
Ethyl Benzene
Concen: 5.922 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX035285.D
Acq: 25 Apr 2023 15:50

Tgt Ion: 91 Resp: 85002
Ion Ratio Lower Upper
91 100
106 30.7 25.6 38.4

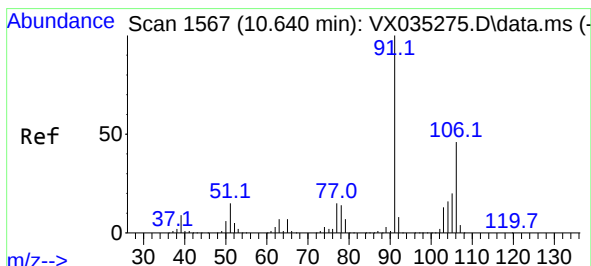
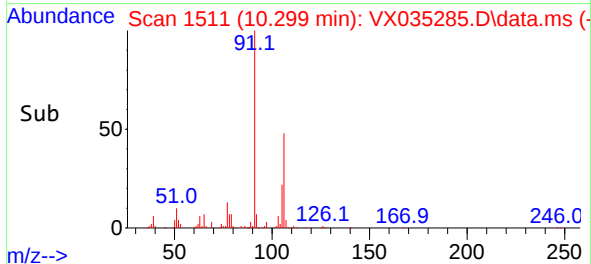
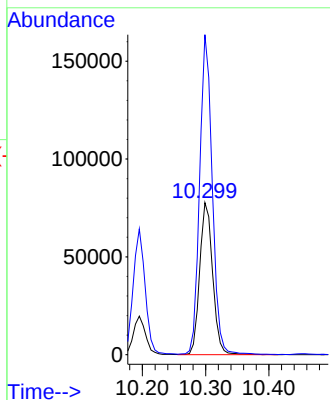
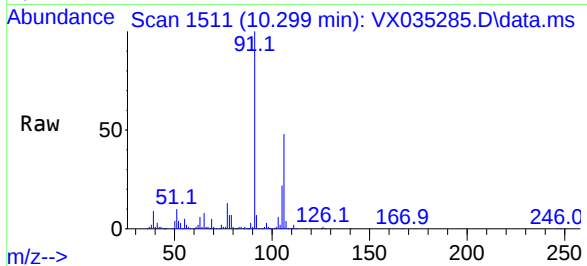




#68
m/p-Xylenes
Concen: 20.204 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX035285.D
Acq: 25 Apr 2023 15:50

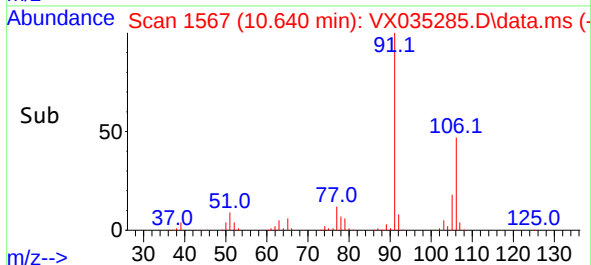
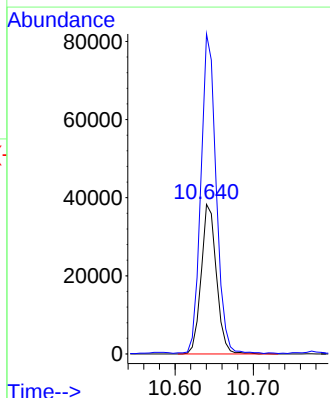
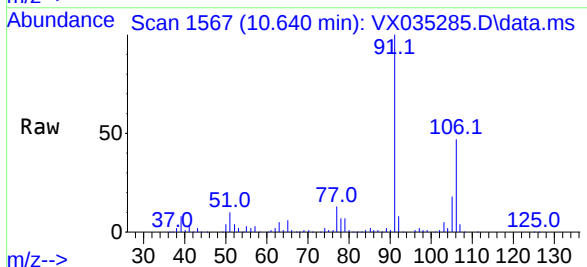
Instrument :
MSVOA_X
ClientSampleId :
AUD-1943

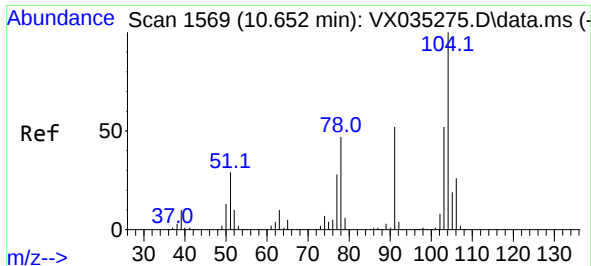
Tgt Ion:106 Resp: 111117
Ion Ratio Lower Upper
106 100
91 204.9 164.0 246.0



#69
o-Xylene
Concen: 9.563 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX035285.D
Acq: 25 Apr 2023 15:50

Tgt Ion:106 Resp: 51572
Ion Ratio Lower Upper
106 100
91 214.0 108.5 325.3

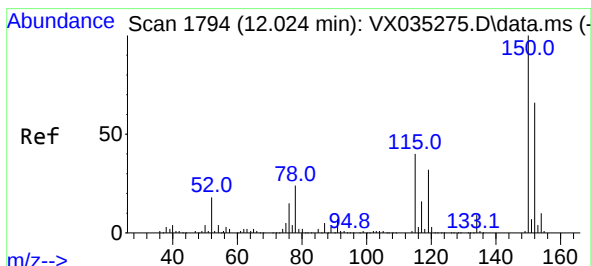
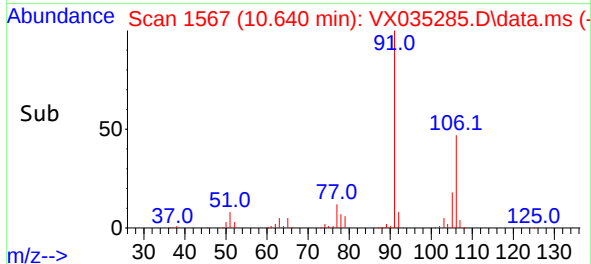
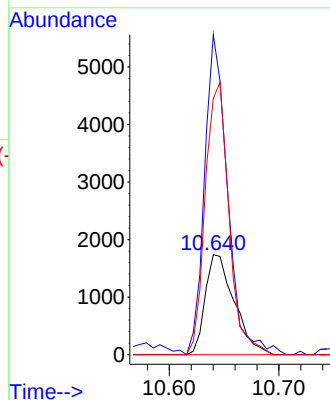
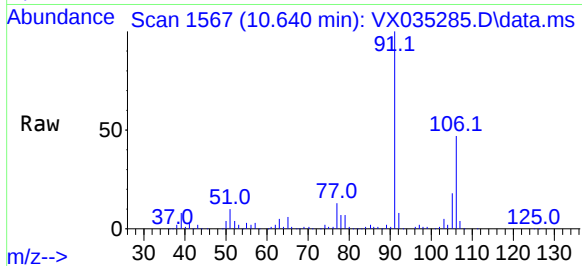




#70
Styrene
Concen: 0.365 ug/l
RT: 10.640 min Scan# 11
Delta R.T. -0.012 min
Lab File: VX035285.D
Acq: 25 Apr 2023 15:50

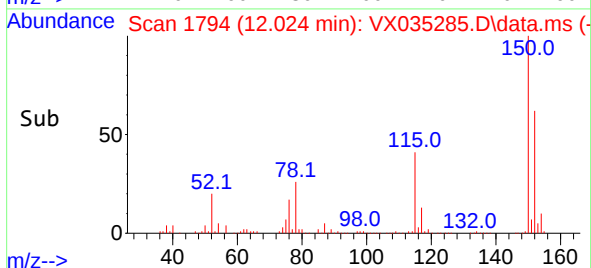
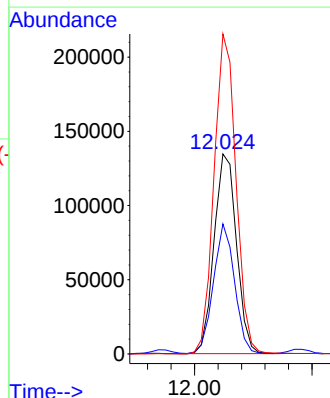
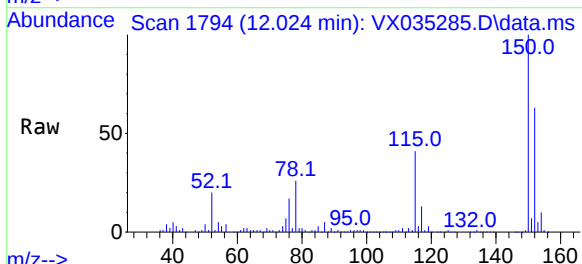
Instrument :
MSVOA_X
ClientSampleId :
AUD-1943

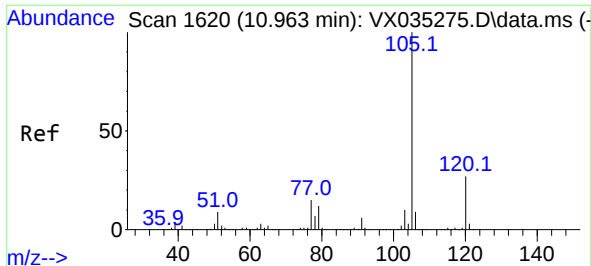
Tgt Ion:104 Resp: 3191
Ion Ratio Lower Upper
104 100
78 255.2 43.4 65.2#
103 223.1 44.2 66.2#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX035285.D
Acq: 25 Apr 2023 15:50

Tgt Ion:152 Resp: 178793
Ion Ratio Lower Upper
152 100
115 61.7 45.0 135.0
150 156.8 0.0 352.4

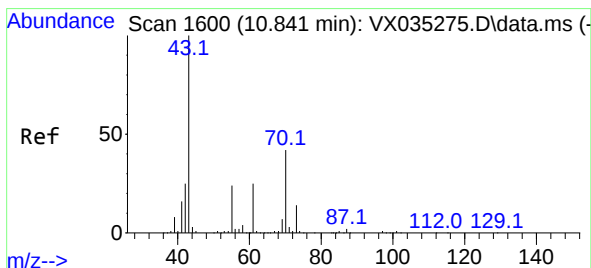
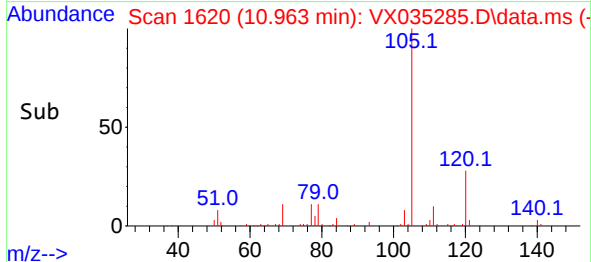
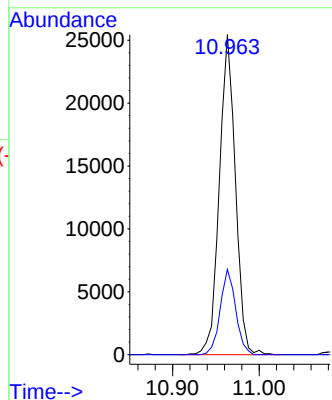
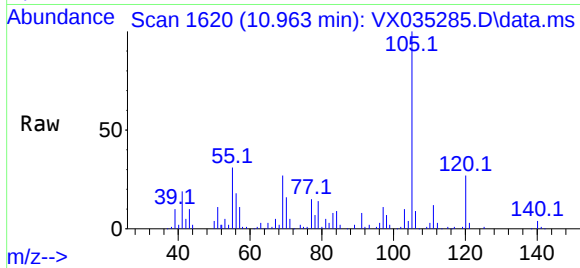




#73
Isopropylbenzene
Concen: 2.507 ug/l
RT: 10.963 min Scan# 1602
Delta R.T. 0.000 min
Lab File: VX035285.D
Acq: 25 Apr 2023 15:50

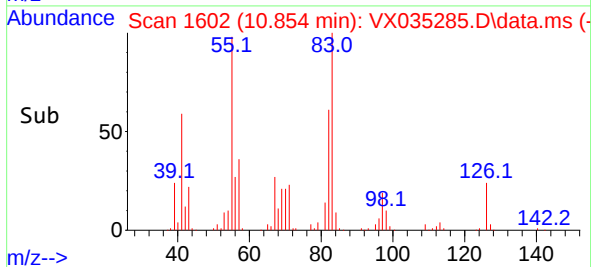
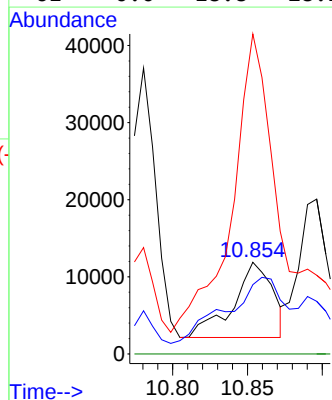
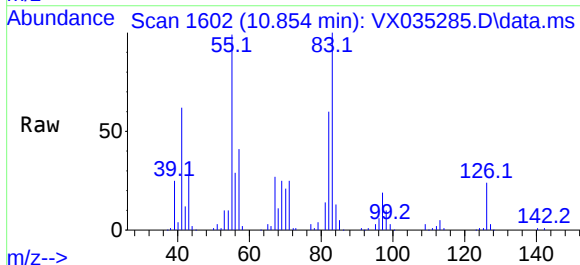
Instrument :
MSVOA_X
ClientSampleId :
AUD-1943

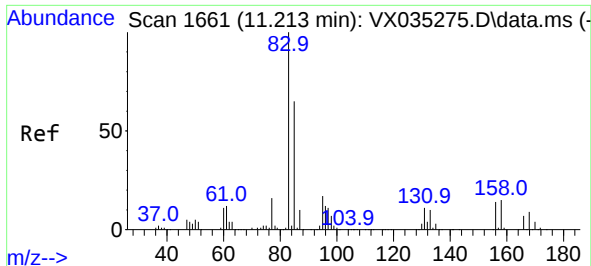
Tgt Ion:105 Resp: 32768
Ion Ratio Lower Upper
105 100
120 25.5 13.3 39.9



#74
N-ethyl acetate
Concen: 3.666 ug/l
RT: 10.854 min Scan# 1602
Delta R.T. 0.012 min
Lab File: VX035285.D
Acq: 25 Apr 2023 15:50

Tgt Ion: 43 Resp: 18005
Ion Ratio Lower Upper
43 100
70 123.2 32.1 48.1#
55 484.7 18.3 27.5#
61 0.0 18.8 28.2#

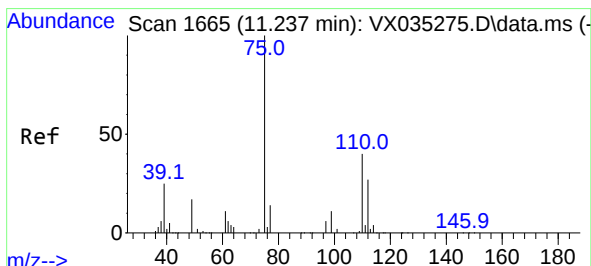
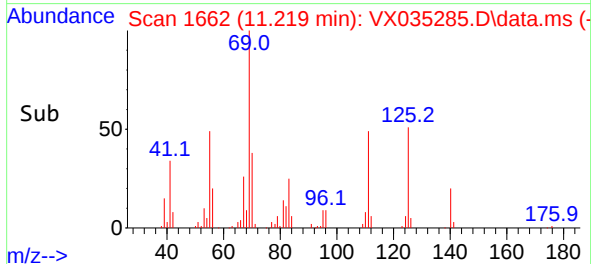
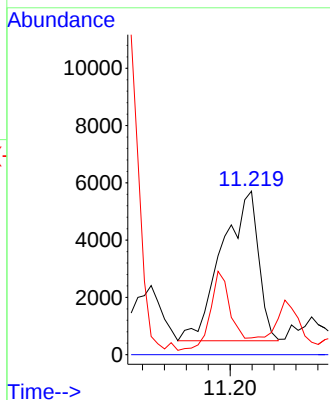
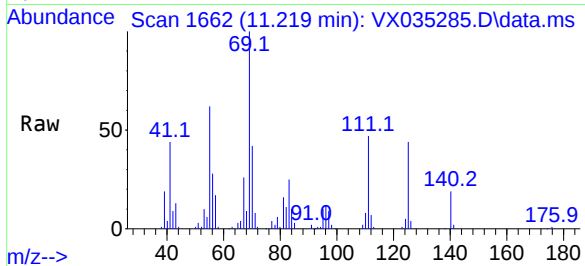




#75
1,1,2,2-Tetrachloroethane
Concen: 2.989 ug/l
RT: 11.219 min Scan# 1662
Delta R.T. 0.006 min
Lab File: VX035285.D
Acq: 25 Apr 2023 15:50

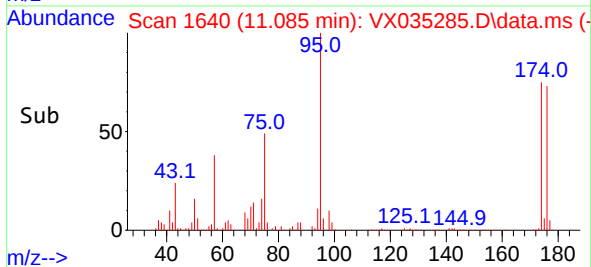
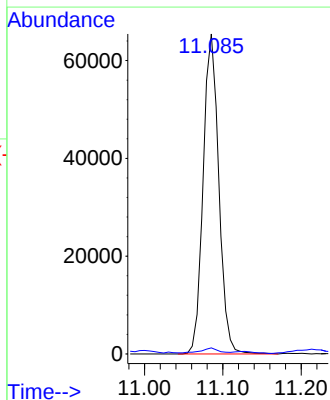
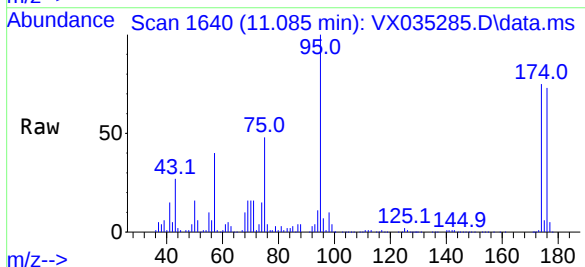
Instrument :
MSVOA_X
ClientSampleId :
AUD-1943

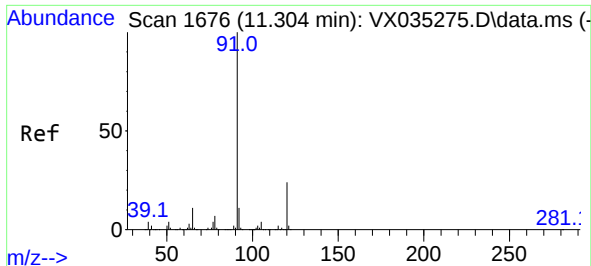
Tgt Ion: 83 Resp: 12126
Ion Ratio Lower Upper
83 100
131 0.0 4.8 14.3#
85 0.0 32.0 96.0#



#76
1,2,3-Trichloropropane
Concen: 25.423 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.152 min
Lab File: VX035285.D
Acq: 25 Apr 2023 15:50

Tgt Ion: 75 Resp: 90670
Ion Ratio Lower Upper
75 100
77 1.6 21.6 64.8#

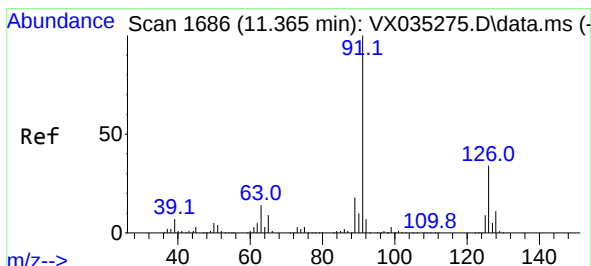
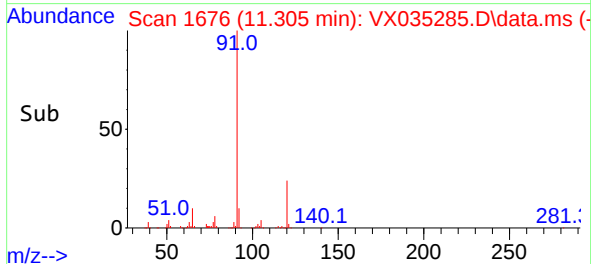
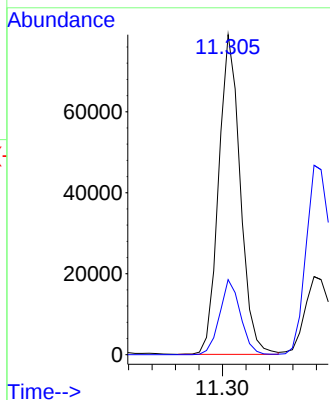
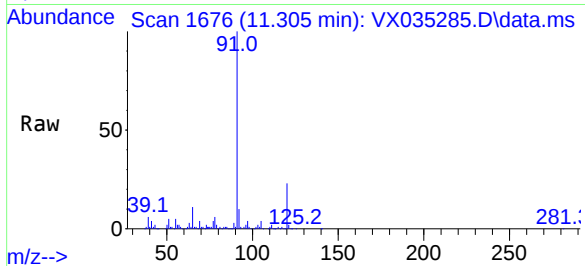




#78
n-propylbenzene
Concen: 6.705 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX035285.D
Acq: 25 Apr 2023 15:50

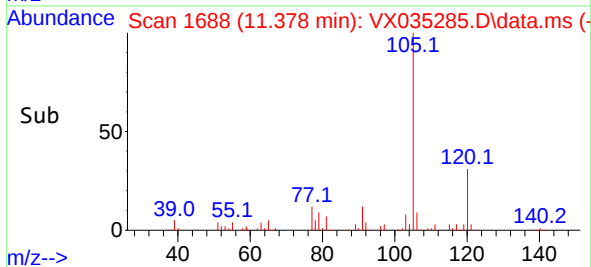
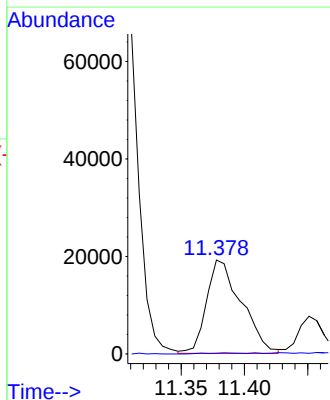
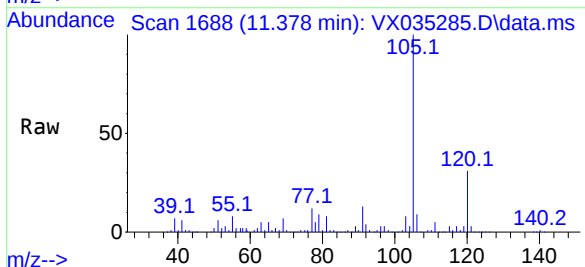
Instrument :
MSVOA_X
ClientSampleId :
AUD-1943

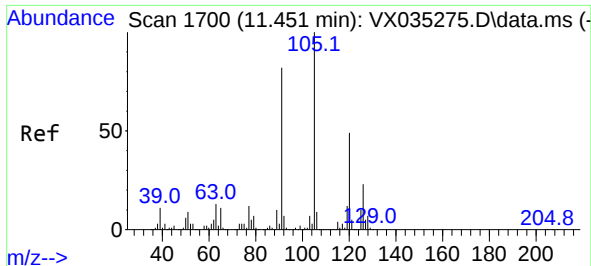
Tgt Ion: 91 Resp: 100639
Ion Ratio Lower Upper
91 100
120 22.7 11.5 34.5



#79
2-Chlorotoluene
Concen: 3.906 ug/l
RT: 11.378 min Scan# 1688
Delta R.T. 0.013 min
Lab File: VX035285.D
Acq: 25 Apr 2023 15:50

Tgt Ion: 91 Resp: 36636
Ion Ratio Lower Upper
91 100
126 1.1 16.3 48.9#

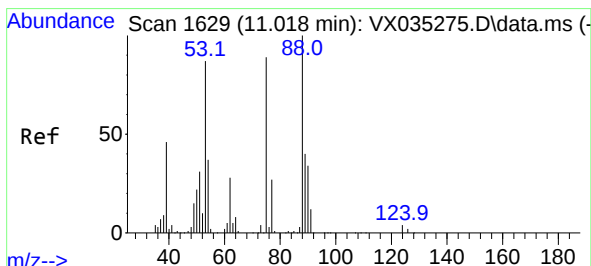
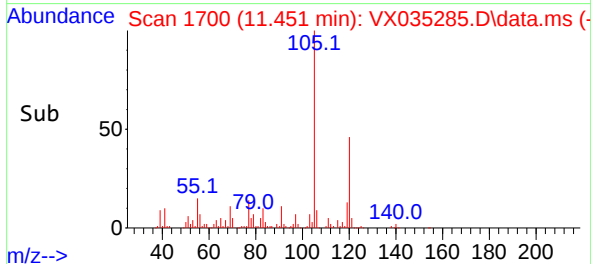
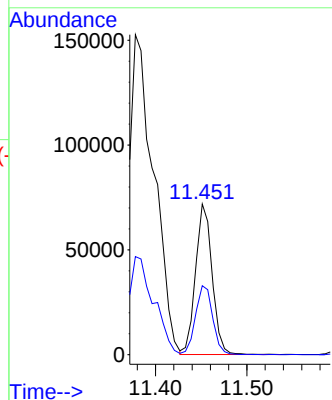
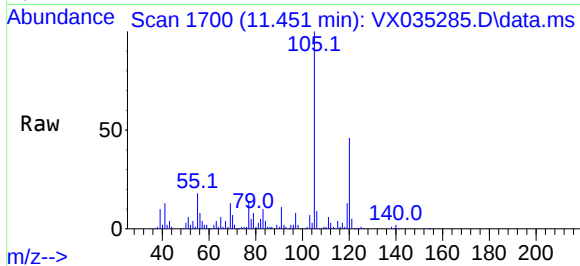




#80
1,3,5-Trimethylbenzene
Concen: 8.244 ug/l
RT: 11.451 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX035285.D
Acq: 25 Apr 2023 15:50

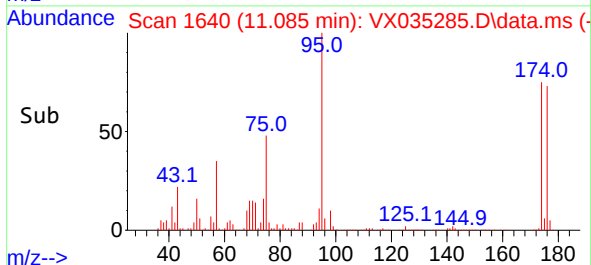
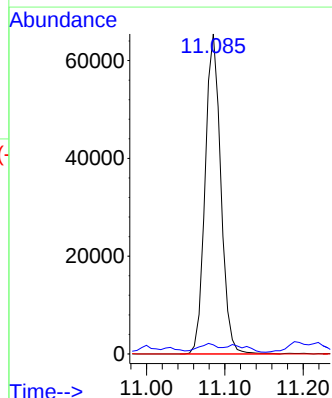
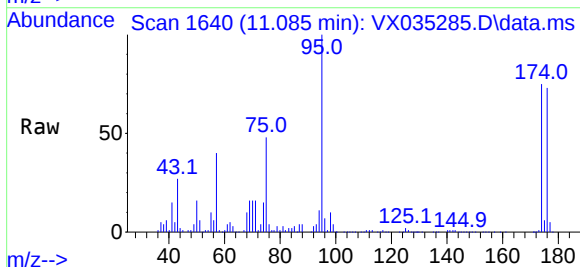
Instrument :
MSVOA_X
ClientSampleId :
AUD-1943

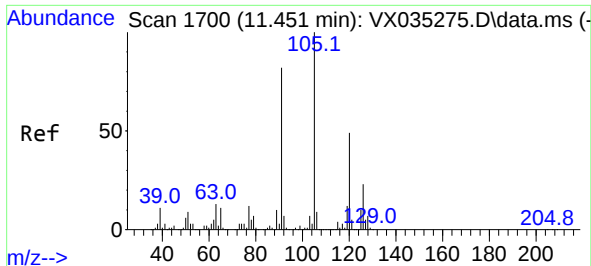
Tgt Ion:105 Resp: 90846
Ion Ratio Lower Upper
105 100
120 47.6 23.7 71.1



#81
trans-1,4-Dichloro-2-butene
Concen: 82.339 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.067 min
Lab File: VX035285.D
Acq: 25 Apr 2023 15:50

Tgt Ion: 75 Resp: 90670
Ion Ratio Lower Upper
75 100
53 2.7 82.6 124.0#
89 0.0 36.9 55.3#

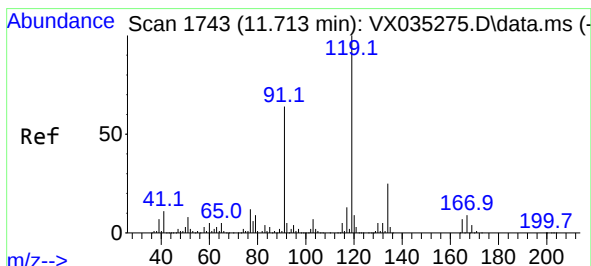
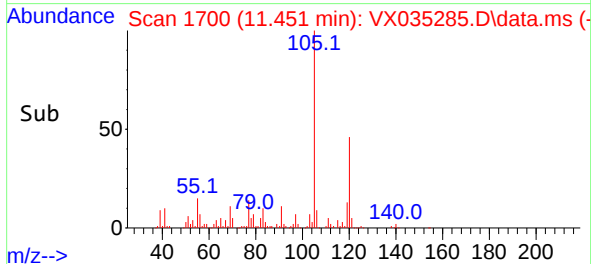
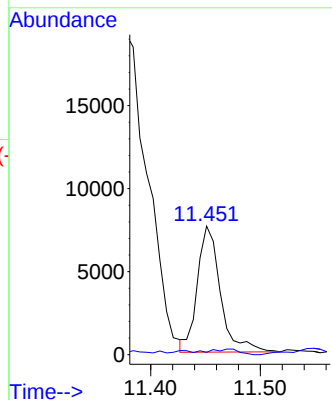
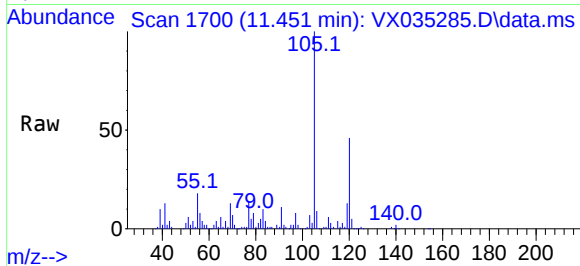




#82
4-Chlorotoluene
Concen: 1.053 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX035285.D
Acq: 25 Apr 2023 15:50

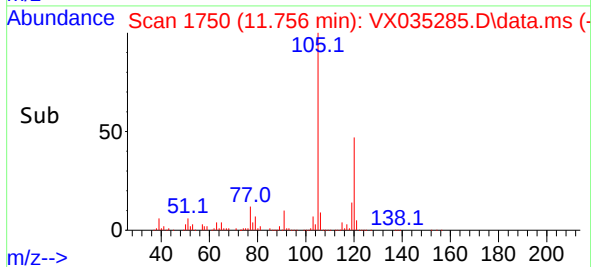
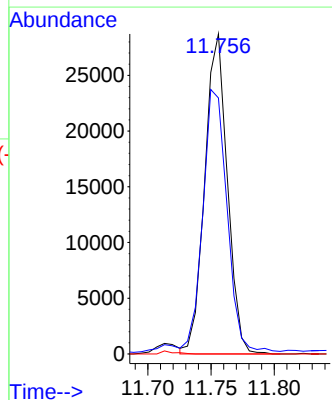
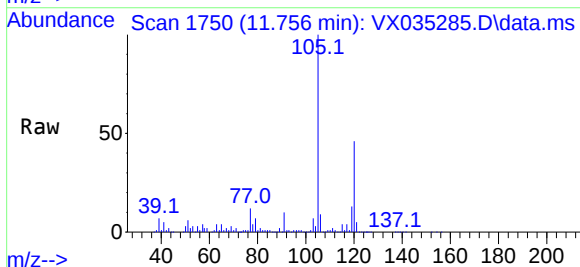
Instrument :
MSVOA_X
ClientSampleId :
AUD-1943

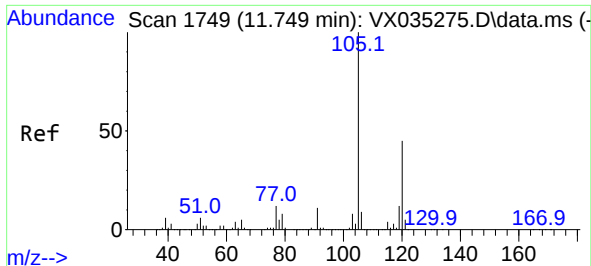
Tgt Ion: 91 Resp: 11096
Ion Ratio Lower Upper
91 100
126 0.0 14.2 42.6#



#83
tert-Butylbenzene
Concen: 3.228 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.043 min
Lab File: VX035285.D
Acq: 25 Apr 2023 15:50

Tgt Ion: 119 Resp: 35692
Ion Ratio Lower Upper
119 100
91 90.4 30.6 92.0
134 0.0 11.8 35.4#

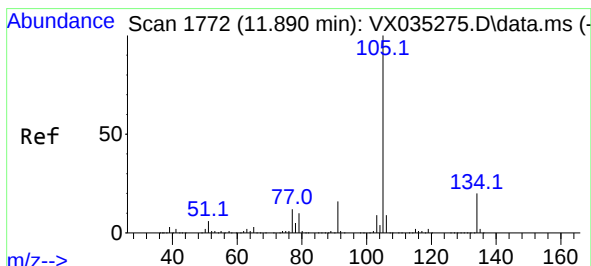
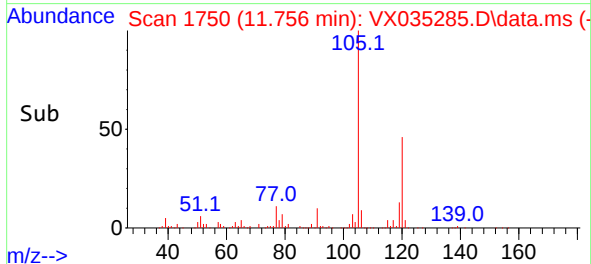
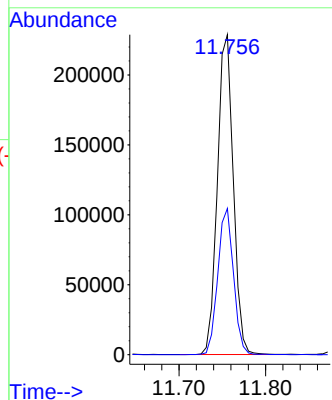
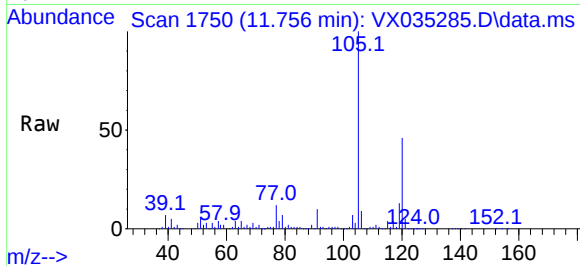




#84
1,2,4-Trimethylbenzene
Concen: 26.318 ug/l
RT: 11.756 min Scan# 11
Delta R.T. 0.007 min
Lab File: VX035285.D
Acq: 25 Apr 2023 15:50

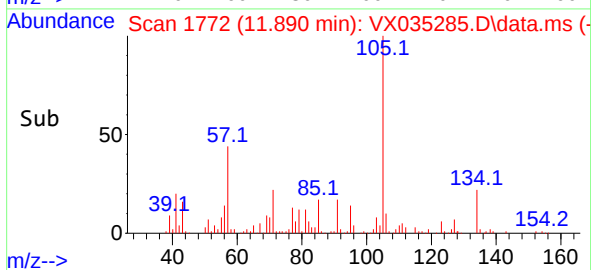
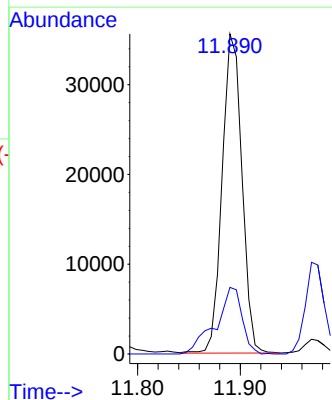
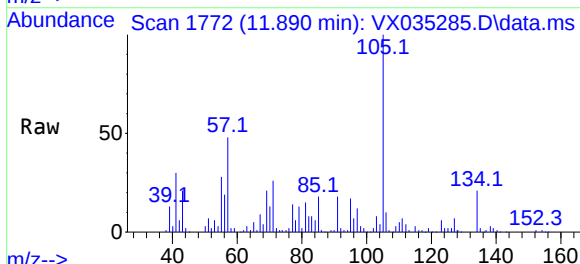
Instrument :
MSVOA_X
ClientSampleId :
AUD-1943

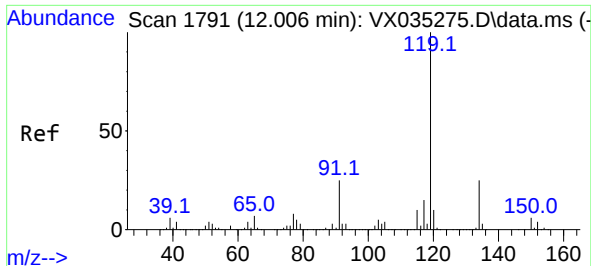
Tgt Ion:105 Resp: 291415
Ion Ratio Lower Upper
105 100
120 45.2 22.4 67.0



#85
sec-Butylbenzene
Concen: 3.495 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. -0.000 min
Lab File: VX035285.D
Acq: 25 Apr 2023 15:50

Tgt Ion:105 Resp: 47396
Ion Ratio Lower Upper
105 100
134 27.9 10.2 30.4

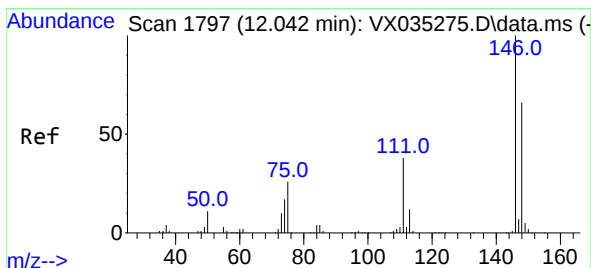
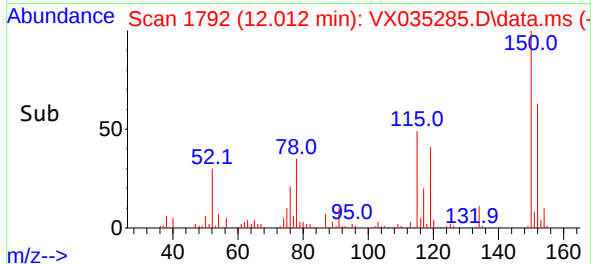
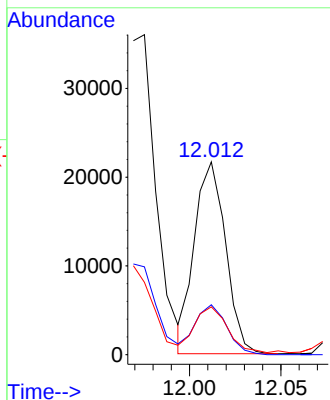
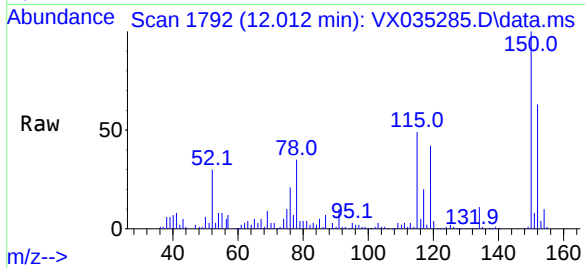




#86
p-Isopropyltoluene
Concen: 2.222 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.006 min
Lab File: VX035285.D
Acq: 25 Apr 2023 15:50

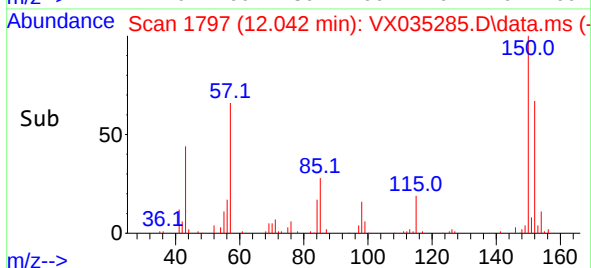
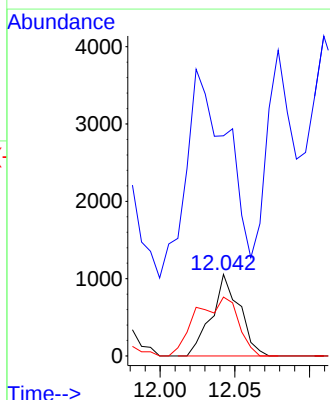
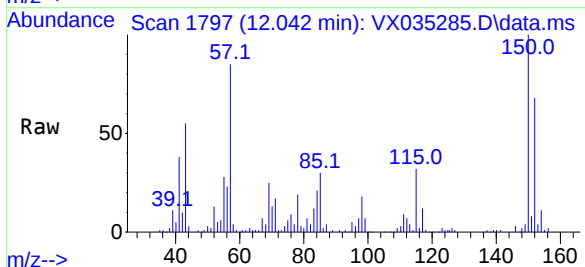
Instrument :
MSVOA_X
ClientSampleId :
AUD-1943

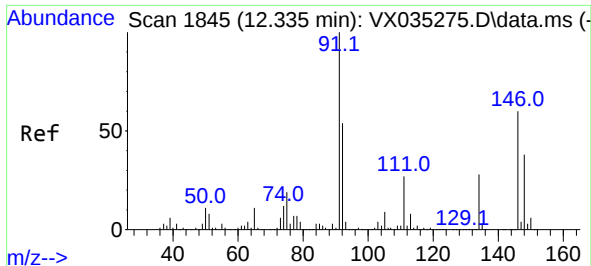
Tgt Ion:119 Resp: 25633
Ion Ratio Lower Upper
119 100
134 27.0 13.2 39.5
91 25.2 12.9 38.7



#88
1,4-Dichlorobenzene
Concen: 0.213 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX035285.D
Acq: 25 Apr 2023 15:50

Tgt Ion:146 Resp: 1378
Ion Ratio Lower Upper
146 100
111 375.0 20.6 61.9#
148 107.9 31.8 95.4#





#89

n-Butylbenzene

Concen: 8.978 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. -0.006 min

Lab File: VX035285.D

Acq: 25 Apr 2023 15:50

Instrument :

MSVOA_X

ClientSampleId :

AUD-1943

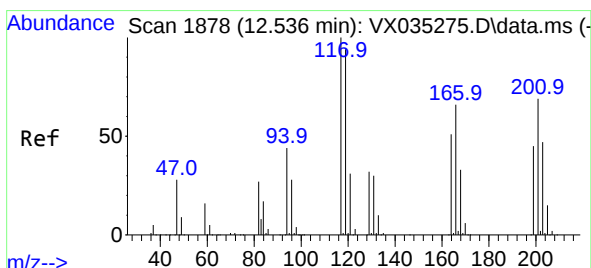
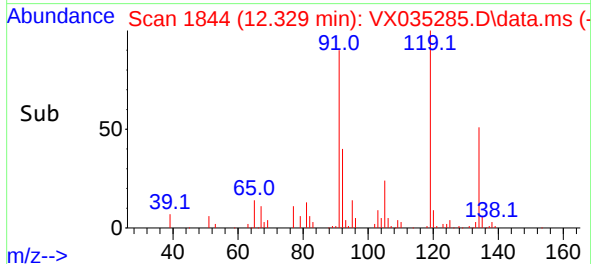
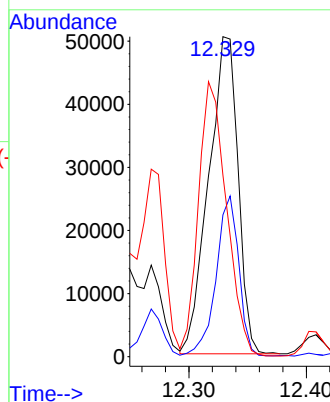
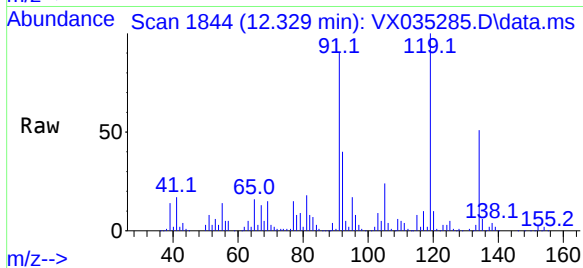
Tgt Ion: 91 Resp: 87425

Ion Ratio Lower Upper

91 100

92 39.1 27.7 83.0

134 82.5 13.0 38.9#



#90

Hexachloroethane

Concen: 4.324 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. 0.000 min

Lab File: VX035285.D

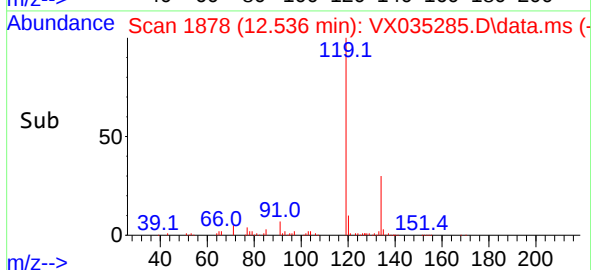
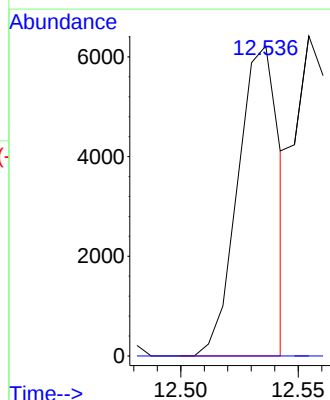
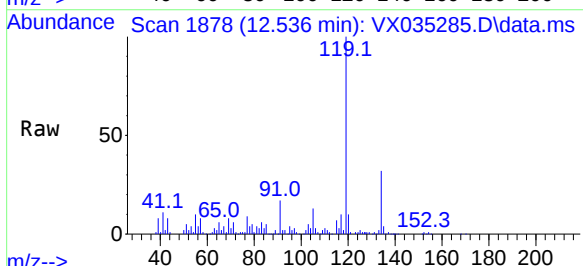
Acq: 25 Apr 2023 15:50

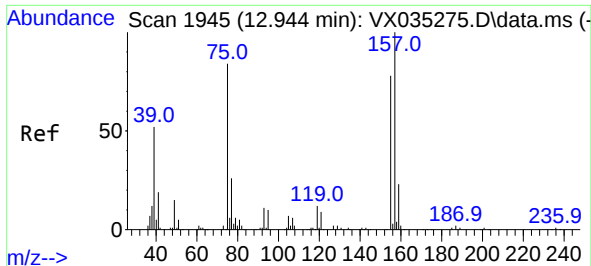
Tgt Ion: 117 Resp: 7636

Ion Ratio Lower Upper

117 100

201 0.0 34.4 103.1#

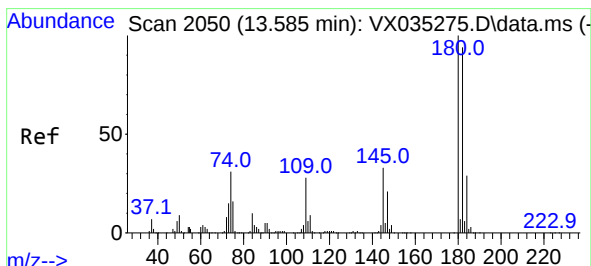
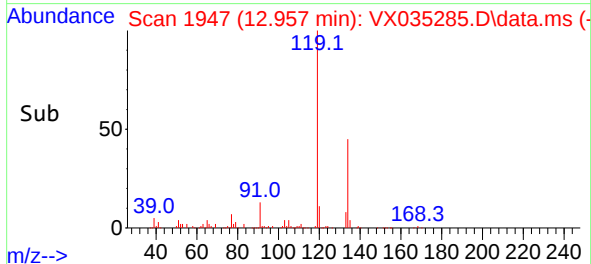
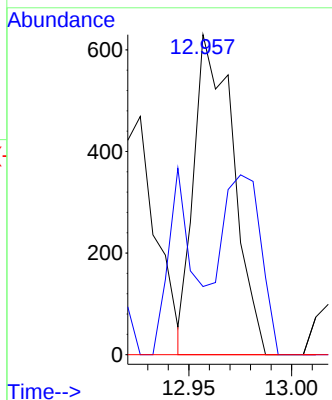
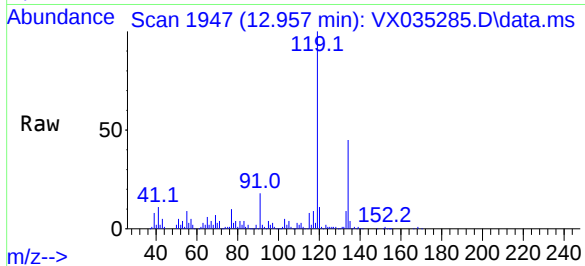




#92
1,2-Dibromo-3-Chloropropane
Concen: 1.030 ug/l
RT: 12.957 min Scan# 1945
Delta R.T. 0.013 min
Lab File: VX035285.D
Acq: 25 Apr 2023 15:50

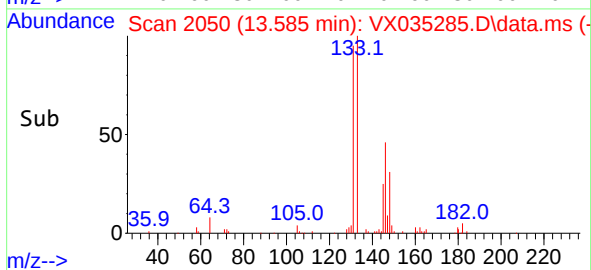
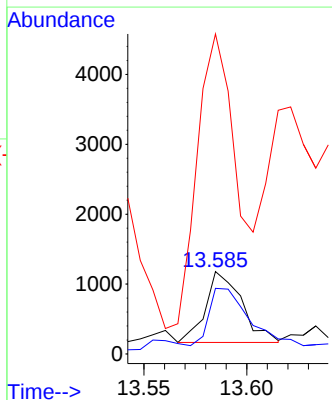
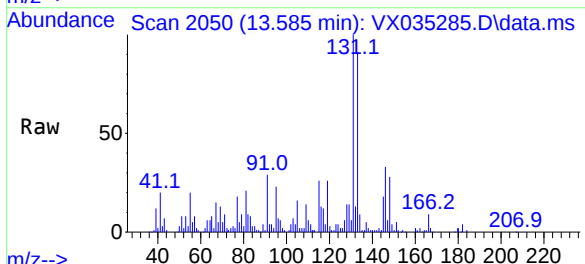
Instrument :
MSVOA_X
ClientSampleId :
AUD-1943

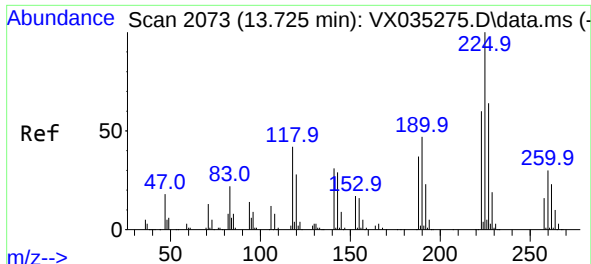
Tgt Ion: 75 Resp: 838
Ion Ratio Lower Upper
75 100
155 35.6 38.4 115.1#
157 0.0 49.9 149.7#



#93
1,2,4-Trichlorobenzene
Concen: 0.321 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. -0.000 min
Lab File: VX035285.D
Acq: 25 Apr 2023 15:50

Tgt Ion: 180 Resp: 1246
Ion Ratio Lower Upper
180 100
182 91.6 47.0 141.0
145 465.5 15.9 47.7#

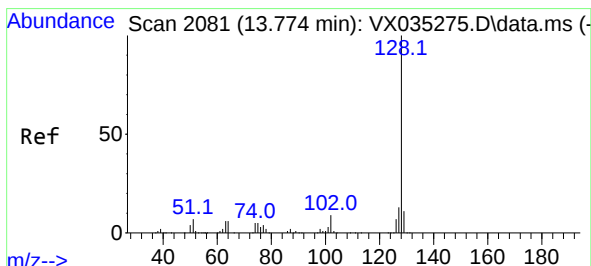
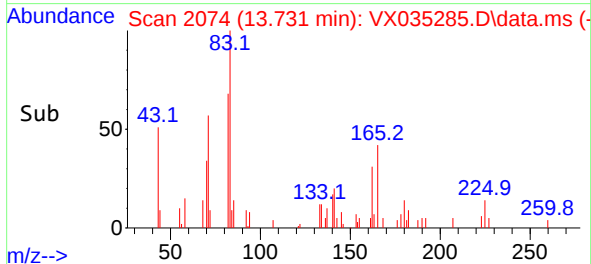
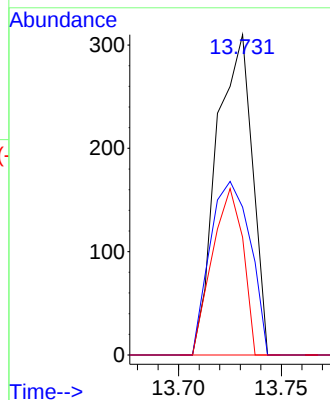
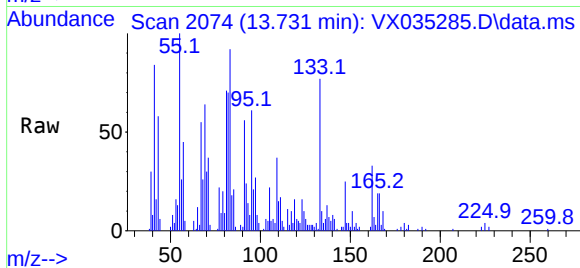




#94
Hexachlorobutadiene
Concen: 0.220 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.006 min
Lab File: VX035285.D
Acq: 25 Apr 2023 15:50

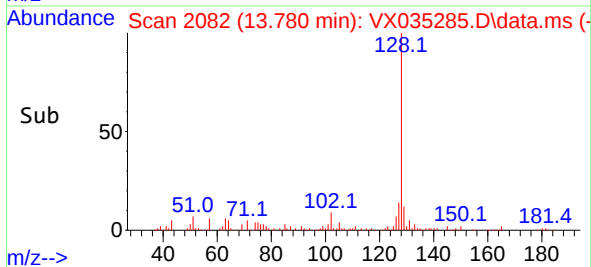
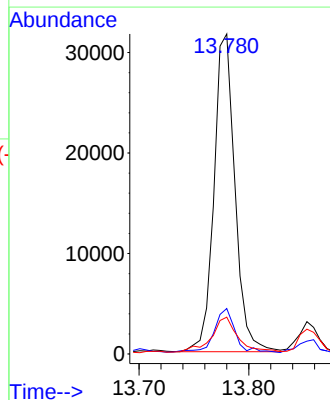
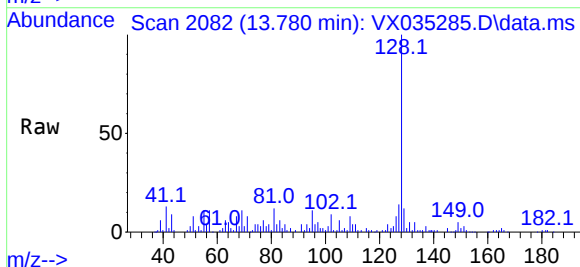
Instrument :
MSVOA_X
ClientSampleId :
AUD-1943

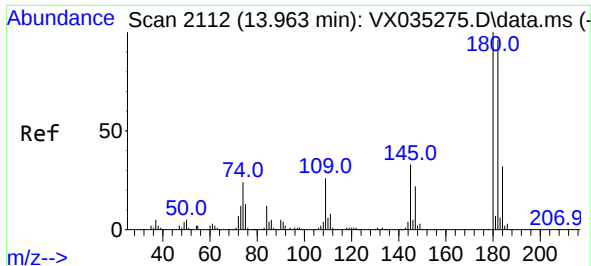
Tgt Ion:	225	Resp:	374
Ion	Ratio	Lower	Upper
225	100		
223	61.5	32.1	96.5
227	44.9	31.8	95.4



#95
Naphthalene
Concen: 3.527 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.006 min
Lab File: VX035285.D
Acq: 25 Apr 2023 15:50

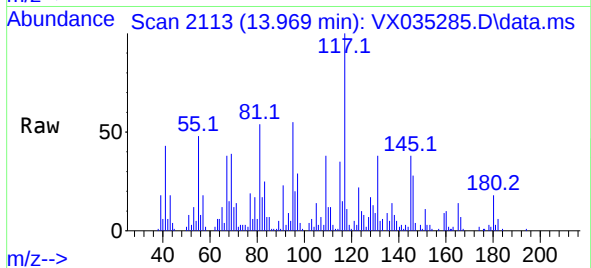
Tgt Ion:	128	Resp:	42146
Ion	Ratio	Lower	Upper
128	100		
127	13.9	10.2	15.4
129	14.1	8.6	13.0





#96
 1,2,3-Trichlorobenzene
 Concen: 0.653 ug/l
 RT: 13.969 min Scan# 2113
 Delta R.T. 0.006 min
 Lab File: VX035285.D
 Acq: 25 Apr 2023 15:50

Instrument :
 MSVOA_X
 ClientSampleId :
 AUD-1943



Tgt Ion:180 Resp: 2550
 Ion Ratio Lower Upper
 180 100
 182 21.2 48.0 144.2#
 145 236.6 17.7 53.1#

