

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032622\
 Data File : VX027738.D
 Acq On : 26 Mar 2022 19:35
 Operator : JC/MD
 Sample : N2053-01ME
 Misc : 5.02g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 AUD-1285ME

Quant Time: Mar 28 05:20:34 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032522W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 25 16:26:59 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	58890	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	102405	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	96056	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	44604	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	41103	42.555	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	85.120%		
35) Dibromofluoromethane	5.391	113	30630	45.548	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	91.100%		
50) Toluene-d8	8.647	98	130530	50.212	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	100.420%		
62) 4-Bromofluorobenzene	11.085	95	54105	51.292	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	102.580%		
Target Compounds						
						Qvalue
3) Chloromethane	1.294	50	62	0.088	ug/l	# 42
5) Bromomethane	1.593	94	179	0.656	ug/l	84
6) Chloroethane	1.660	64	62	0.142	ug/l	# 43
10) Methyl Iodide	2.434	142	286	3.250	ug/l	# 90
11) Tert butyl alcohol	2.739	59	174	0.968	ug/l	# 72
14) Allyl chloride	2.770	41	81	0.068	ug/l	# 25
18) Methyl Acetate	2.727	43	2191	2.097	ug/l	91
20) Methylene Chloride	2.782	84	376	0.516	ug/l	# 80
25) 2-Butanone	4.611	43	248	0.378	ug/l	# 44
31) Cyclohexane	5.470	56	1051	0.897	ug/l	# 62
32) 1,1,1-Trichloroethane	5.556	97	18	0.015	ug/l	# 1
36) 1,1-Dichloropropene	5.537	75	4580	4.312	ug/l	# 47
37) Ethyl Acetate	4.684	43	80	0.065	ug/l	# 65
38) Carbon Tetrachloride	5.550	117	6227	5.999	ug/l	# 17
39) Methylcyclohexane	7.379	83	5154	4.218	ug/l	98
40) Benzene	6.037	78	229	0.078	ug/l	# 51
41) Methacrylonitrile	5.080	41	48	0.074	ug/l	# 18
43) Isopropyl Acetate	6.171	43	127	0.068	ug/l	# 56
45) 1,2-Dichloropropane	7.372	63	86	0.112	ug/l	# 42
47) Bromodichloromethane	7.946	83	19	0.018	ug/l	# 24
48) Methyl methacrylate	7.659	41	589	Below Cal		# 89
51) 4-Methyl-2-Pentanone	8.598	43	575	0.449	ug/l	# 31
52) Toluene	8.726	92	4812	2.623	ug/l	88
53) t-1,3-Dichloropropene	8.909	75	402	1.976	ug/l	# 43
54) cis-1,3-Dichloropropene	8.153	75	196	0.165	ug/l	# 40
55) 1,1,2-Trichloroethane	9.207	97	217	0.291	ug/l	# 35
56) Ethyl methacrylate	9.104	69	1074	0.882	ug/l	# 1
59) 2-Hexanone	9.384	43	2745	2.740	ug/l	# 19
60) Dibromochloromethane	9.604	129	64	0.089	ug/l	# 9
65) Chlorobenzene	10.183	112	259	0.128	ug/l	# 42
66) 1,1,1,2-Tetrachloroethane	10.152	131	18	0.026	ug/l	# 8
67) Ethyl Benzene	10.195	91	30794	8.170	ug/l	97
68) m/p-Xylenes	10.299	106	41426	30.322	ug/l	88
69) o-Xylene	10.646	106	18463	13.448	ug/l	80
70) Styrene	10.640	104	1261	0.578	ug/l	# 1
71) Bromoform	10.829	173	20	0.040	ug/l	# 1

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

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

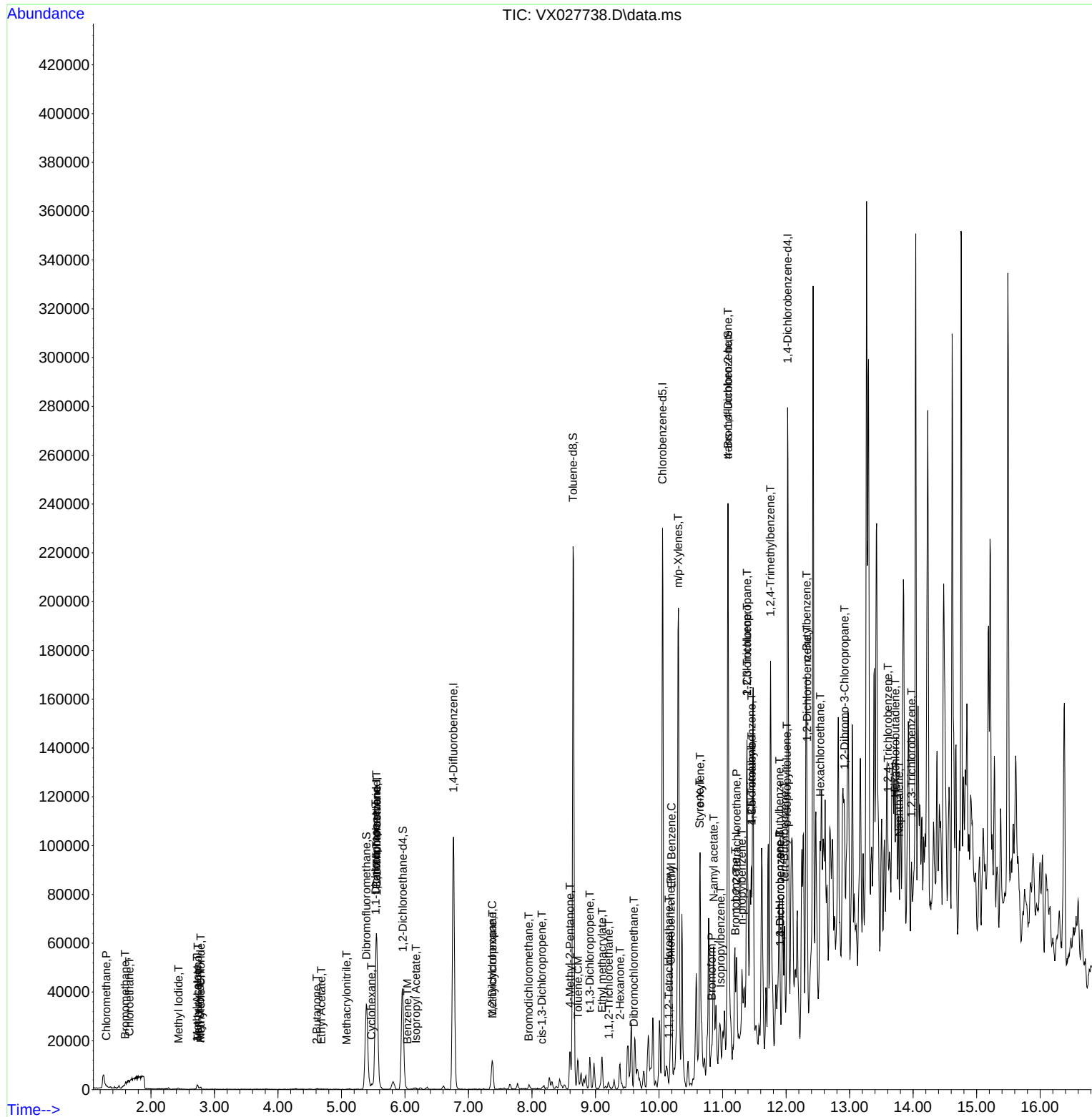
73) Isopropylbenzene	10.969	105	5849	1.597	ug/l	98
74) N-amyl acetate	10.860	43	3202	1.821	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	11.219	83	2988	2.315	ug/l #	27
76) 1,2,3-Trichloropropane	11.384	75	1342	1.081	ug/l #	1
77) Bromobenzene	11.201	156	155	0.191	ug/l #	1
78) n-propylbenzene	11.305	91	16077	3.699	ug/l	98
79) 2-Chlorotoluene	11.384	91	8853	3.231	ug/l #	41
80) 1,3,5-Trimethylbenzene	11.457	105	24667	7.834	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.085	75	26894	73.713	ug/l #	17
82) 4-Chlorotoluene	11.457	91	3367	1.068	ug/l #	54
83) tert-Butylbenzene	11.975	119	10259	3.546	ug/l	76
84) 1,2,4-Trimethylbenzene	11.756	105	59246	18.537	ug/l	97
85) sec-Butylbenzene	11.896	105	8974	2.368	ug/l	83
86) p-Isopropyltoluene	12.012	119	3303	1.108	ug/l	81
87) 1,3-Dichlorobenzene	11.908	146	224	0.148	ug/l #	1
88) 1,4-Dichlorobenzene	11.908	146	224	0.143	ug/l #	1
89) n-Butylbenzene	12.323	91	13462	4.768	ug/l #	39
90) Hexachloroethane	12.536	117	2183	4.587	ug/l #	11
91) 1,2-Dichlorobenzene	12.329	146	23	0.016	ug/l #	1
92) 1,2-Dibromo-3-Chloropr...	12.920	75	629	1.988	ug/l #	17
93) 1,2,4-Trichlorobenzene	13.603	180	202	0.234	ug/l #	1
94) Hexachlorobutadiene	13.719	225	25	0.059	ug/l #	16
95) Naphthalene	13.780	128	5430	1.709	ug/l #	80
96) 1,2,3-Trichlorobenzene	13.975	180	773	0.894	ug/l #	1

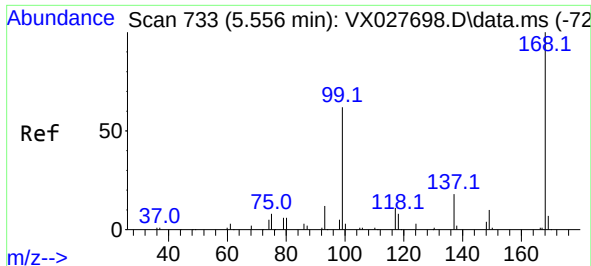
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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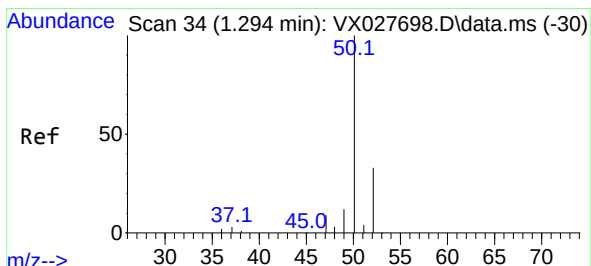
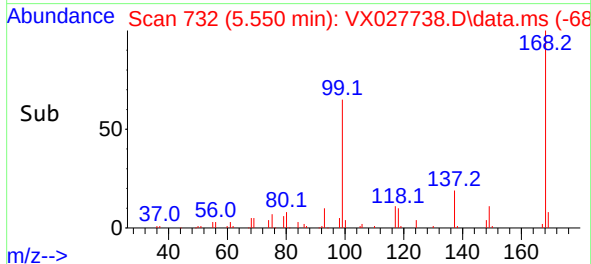
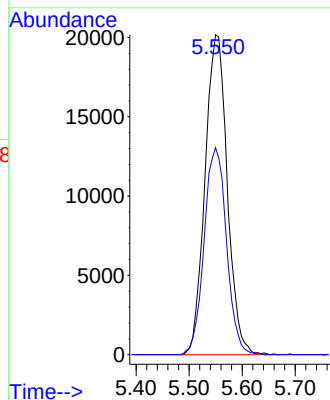
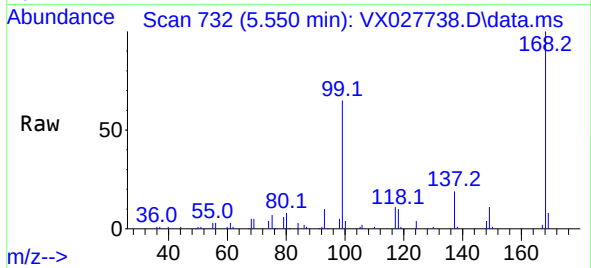




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX027738.D
Acq: 26 Mar 2022 19:35

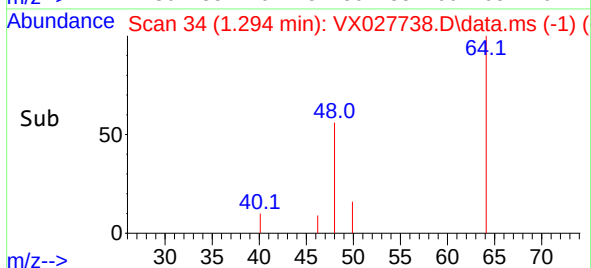
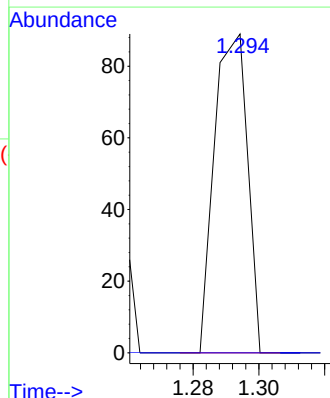
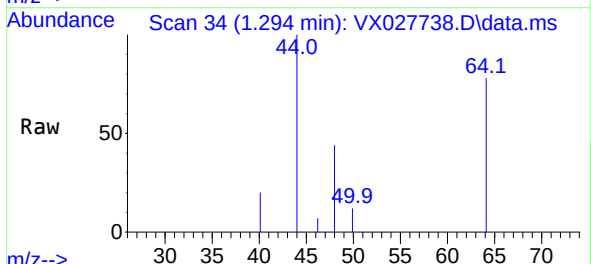
Instrument :
MSVOA_X
ClientSampleId :
AUD-1285ME

Tgt Ion:168 Resp: 58890
Ion Ratio Lower Upper
168 100
99 64.7 41.7 62.5#

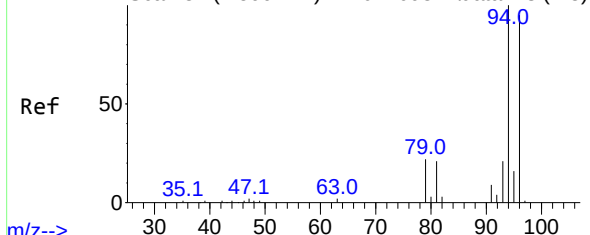


#3
Chloromethane
Concen: 0.088 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX027738.D
Acq: 26 Mar 2022 19:35

Tgt Ion: 50 Resp: 62
Ion Ratio Lower Upper
50 100
52 0.0 26.4 39.6#

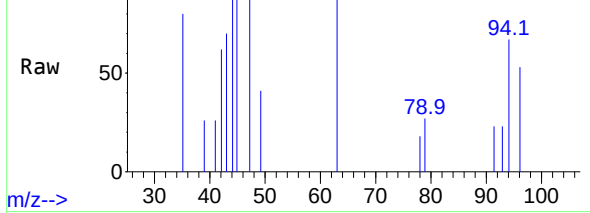


Abundance Scan 84 (1.599 min): VX027698.D\data.ms (-78)



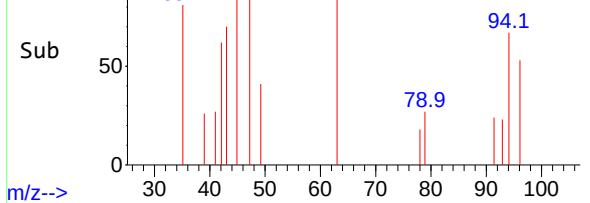
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Abundance Scan 83 (1.593 min): VX027738.D\data.ms



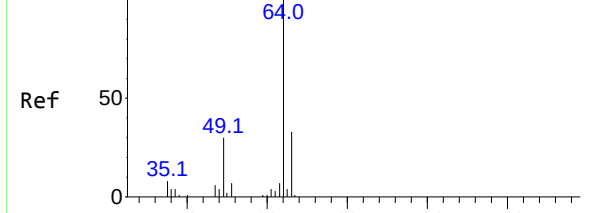
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Abundance Scan 83 (1.593 min): VX027738.D\data.ms (-35)



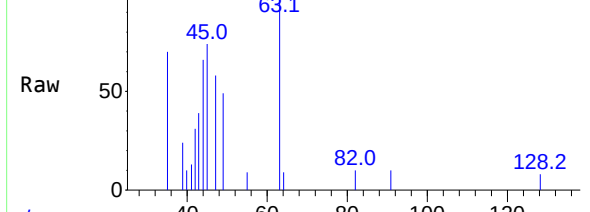
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Abundance Scan 97 (1.678 min): VX027698.D\data.ms (-88)



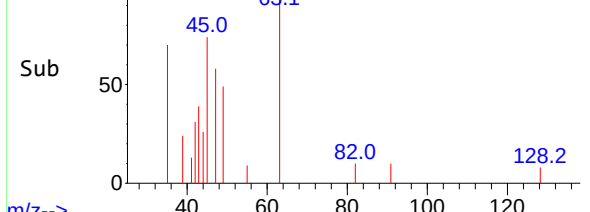
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Abundance Scan 94 (1.660 min): VX027738.D\data.ms



m/z-->

Abundance Scan 94 (1.660 min): VX027738.D\data.ms (-48)

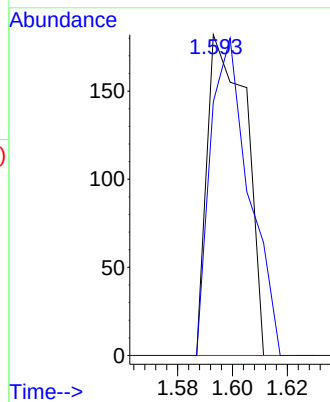


m/z-->

#5
Bromomethane
Concen: 0.656 ug/l
RT: 1.593 min Scan# 81
Delta R.T. -0.006 min
Lab File: VX027738.D
Acq: 26 Mar 2022 19:35

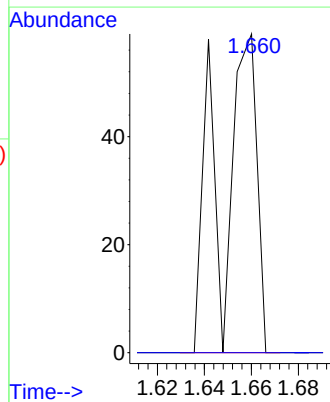
Instrument :
MSVOA_X
ClientSampleId :
AUD-1285ME

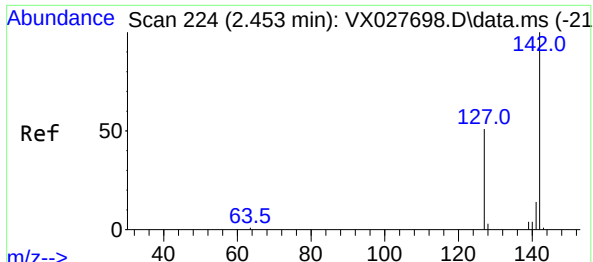
Tgt Ion: 94 Resp: 179
Ion Ratio Lower Upper
94 100
96 79.1 75.3 112.9



#6
Chloroethane
Concen: 0.142 ug/l
RT: 1.660 min Scan# 94
Delta R.T. -0.018 min
Lab File: VX027738.D
Acq: 26 Mar 2022 19:35

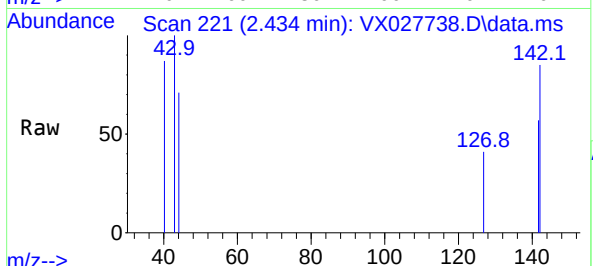
Tgt Ion: 64 Resp: 62
Ion Ratio Lower Upper
64 100
66 0.0 25.3 37.9#



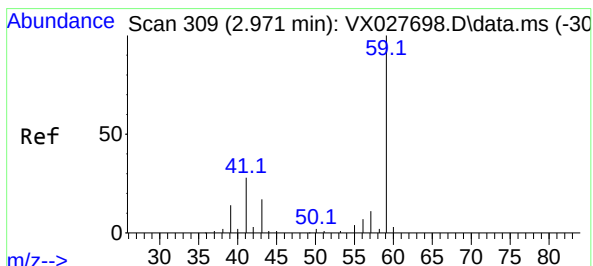
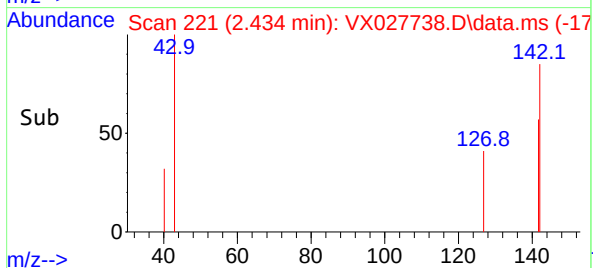
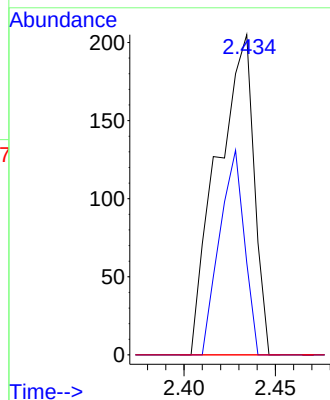


#10
Methyl Iodide
Concen: 3.250 ug/l
RT: 2.434 min Scan# 21
Delta R.T. -0.019 min
Lab File: VX027738.D
Acq: 26 Mar 2022 19:35

Instrument :
MSVOA_X
ClientSampleId :
AUD-1285ME

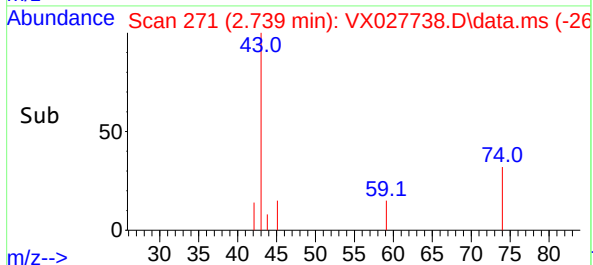
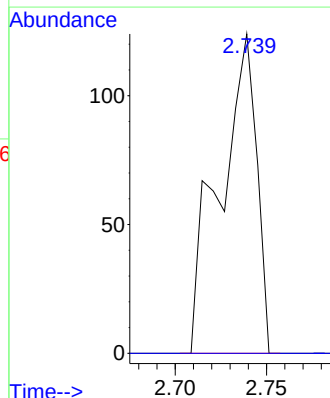
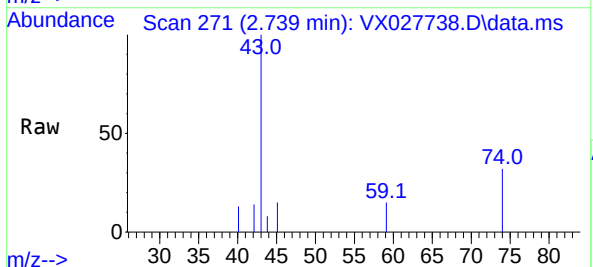


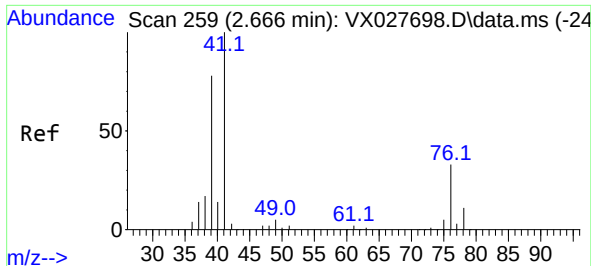
Tgt Ion:	142	Resp:	286
Ion	Ratio	Lower	Upper
142	100		
127	43.4	33.9	50.9
141	0.0	11.4	17.2#



#11
Tert butyl alcohol
Concen: 0.968 ug/l
RT: 2.739 min Scan# 271
Delta R.T. -0.232 min
Lab File: VX027738.D
Acq: 26 Mar 2022 19:35

Tgt Ion:	59	Resp:	174
Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.3	12.5#

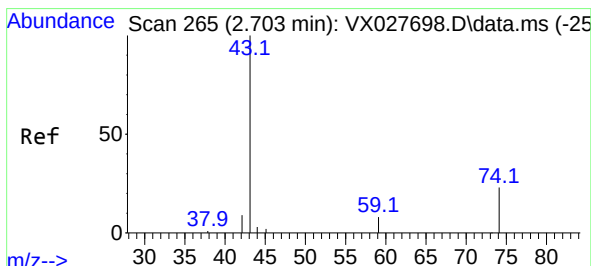
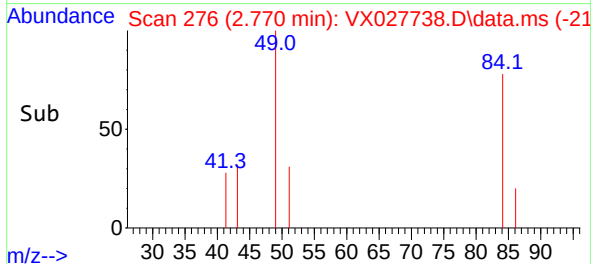
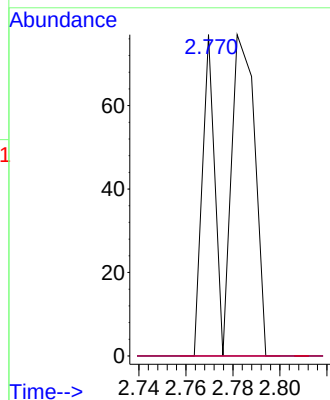
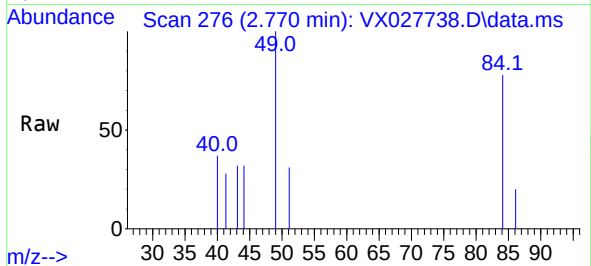




#14
 Allyl chloride
 Concen: 0.068 ug/l
 RT: 2.770 min Scan# 21
 Delta R.T. 0.104 min
 Lab File: VX027738.D
 Acq: 26 Mar 2022 19:35

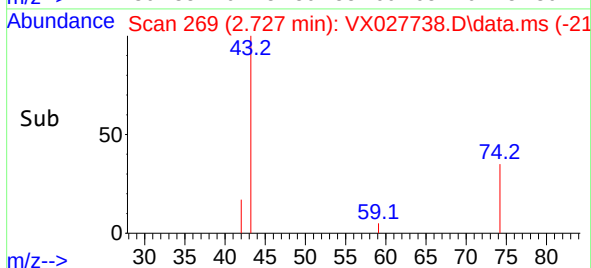
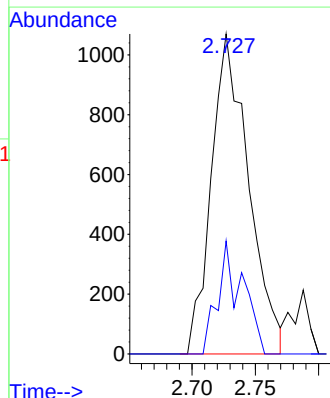
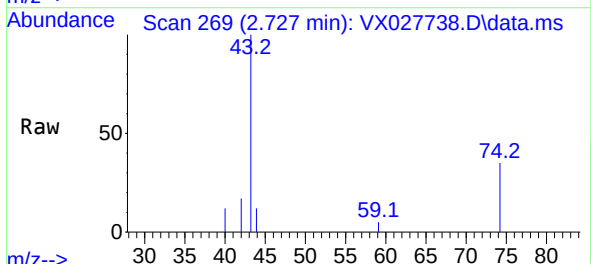
Instrument :
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 ClientSampleId :
 AUD-1285ME

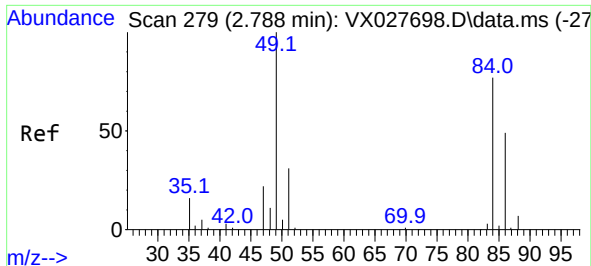
Tgt Ion: 41 Resp: 81
 Ion Ratio Lower Upper
 41 100
 39 0.0 50.4 75.6#
 76 0.0 32.7 49.1#



#18
 Methyl Acetate
 Concen: 2.097 ug/l
 RT: 2.727 min Scan# 269
 Delta R.T. 0.024 min
 Lab File: VX027738.D
 Acq: 26 Mar 2022 19:35

Tgt Ion: 43 Resp: 2191
 Ion Ratio Lower Upper
 43 100
 74 23.5 22.8 34.2



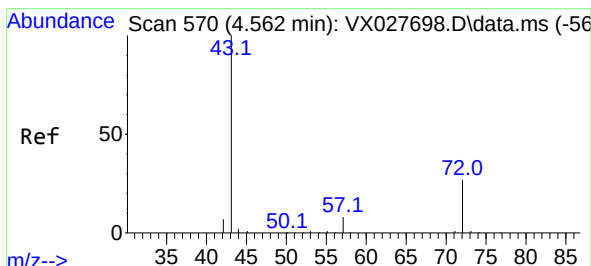
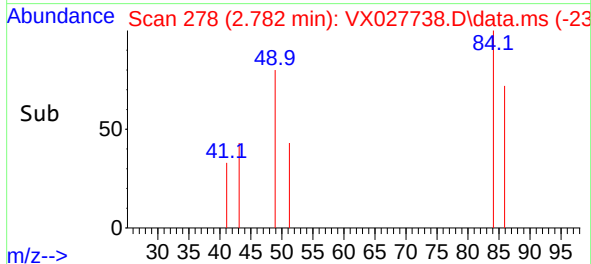
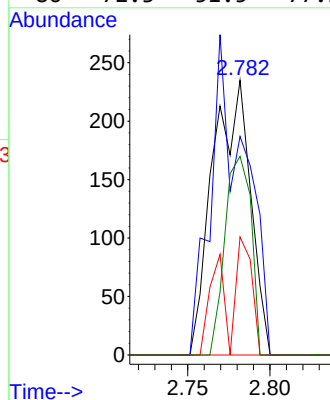
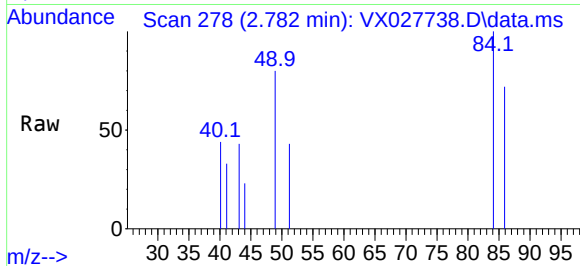


#20
Methylene Chloride
Concen: 0.516 ug/l
RT: 2.782 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX027738.D
Acq: 26 Mar 2022 19:35

Instrument :
MSVOA_X
ClientSampleId :
AUD-1285ME

Tgt Ion: 84 Resp: 376

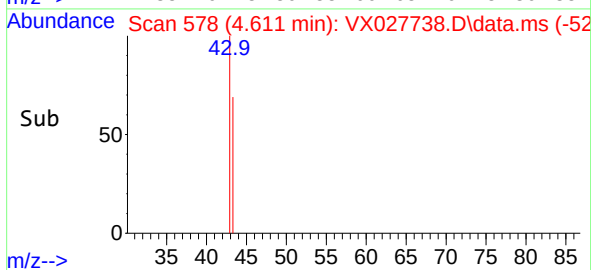
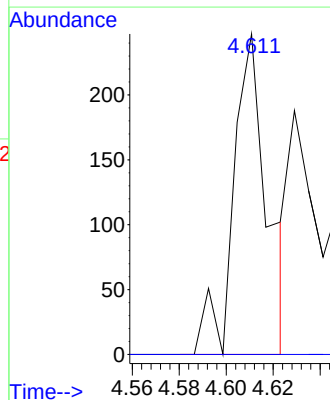
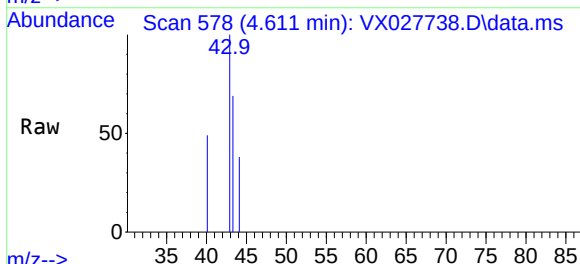
Ion	Ratio	Lower	Upper
84	100		
49	79.6	85.5	128.3#
51	43.0	26.6	39.8#
86	72.3	51.5	77.3

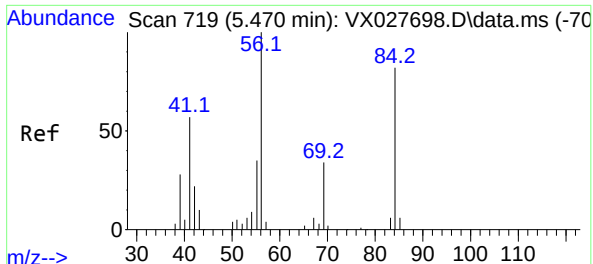


#25
2-Butanone
Concen: 0.378 ug/l
RT: 4.611 min Scan# 578
Delta R.T. 0.049 min
Lab File: VX027738.D
Acq: 26 Mar 2022 19:35

Tgt Ion: 43 Resp: 248

Ion	Ratio	Lower	Upper
43	100		
72	0.0	24.4	36.6#

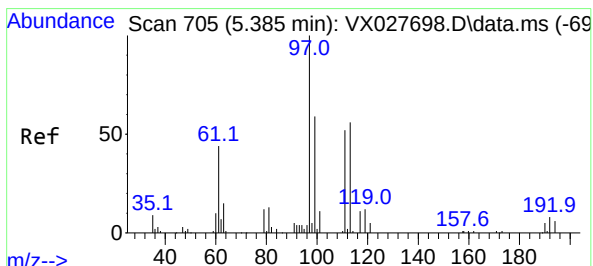
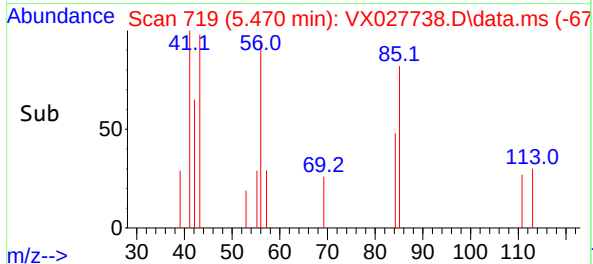
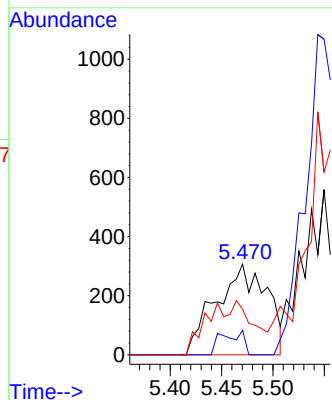
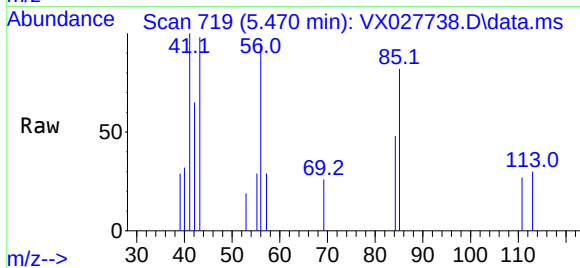




#31
Cyclohexane
Concen: 0.897 ug/l
RT: 5.470 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX027738.D
Acq: 26 Mar 2022 19:35

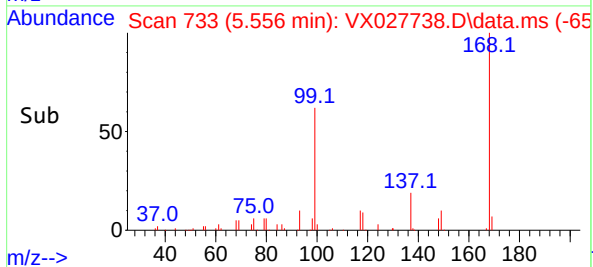
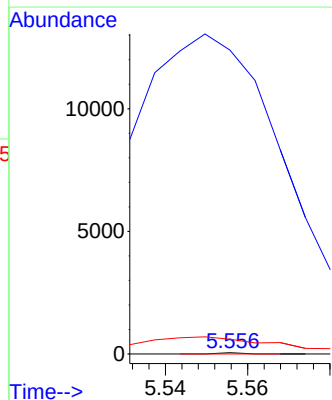
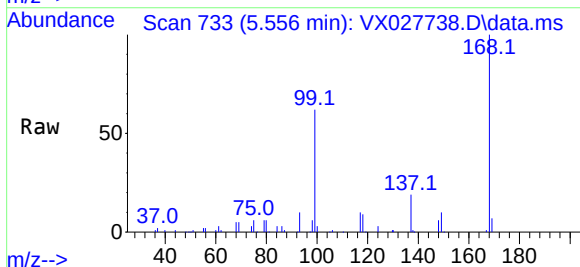
Instrument :
MSVOA_X
ClientSampleId :
AUD-1285ME

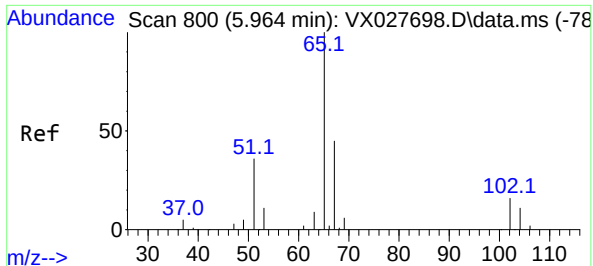
Tgt Ion: 56 Resp: 1051
Ion Ratio Lower Upper
56 100
69 27.0 26.7 40.1
84 50.2 77.2 115.8#



#32
1,1,1-Trichloroethane
Concen: 0.015 ug/l
RT: 5.556 min Scan# 733
Delta R.T. 0.171 min
Lab File: VX027738.D
Acq: 26 Mar 2022 19:35

Tgt Ion: 97 Resp: 18
Ion Ratio Lower Upper
97 100
99 212638.9 51.8 77.6#
61 10177.8 34.0 51.0#





#33

1,2-Dichloroethane-d4

Concen: 42.555 ug/l

RT: 5.964 min Scan# 800

Delta R.T. 0.000 min

Lab File: VX027738.D

Acq: 26 Mar 2022 19:35

Instrument :

MSVOA_X

ClientSampleId :

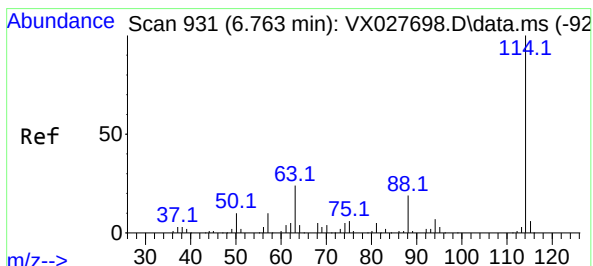
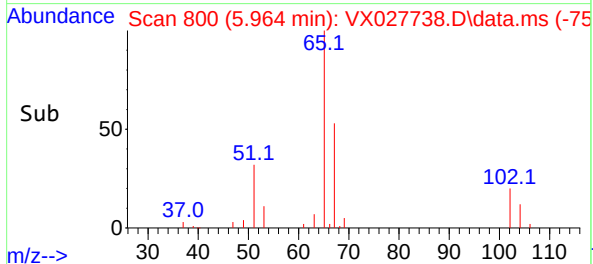
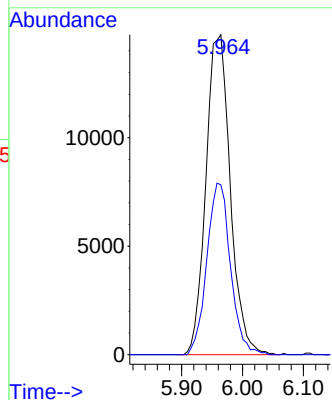
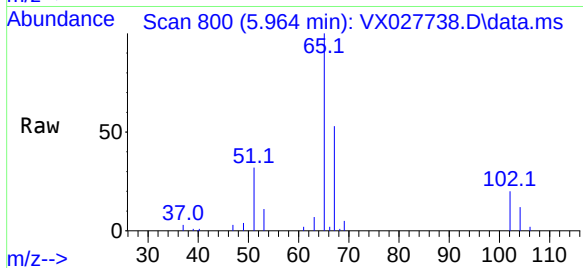
AUD-1285ME

Tgt Ion: 65 Resp: 41103

Ion Ratio Lower Upper

65 100

67 51.9 0.0 107.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX027738.D

Acq: 26 Mar 2022 19:35

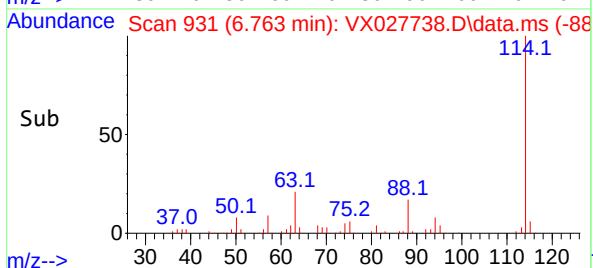
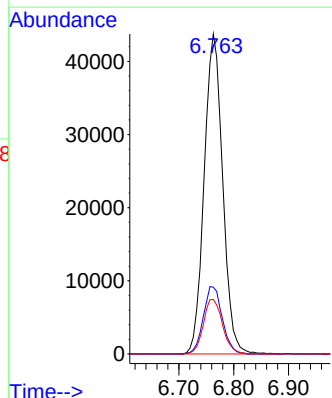
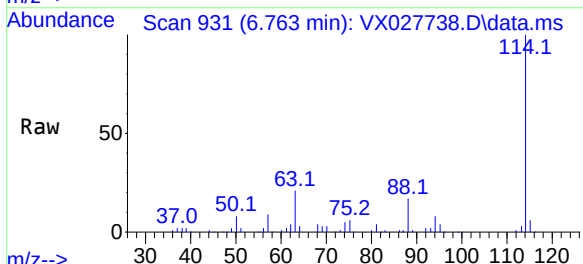
Tgt Ion: 114 Resp: 102405

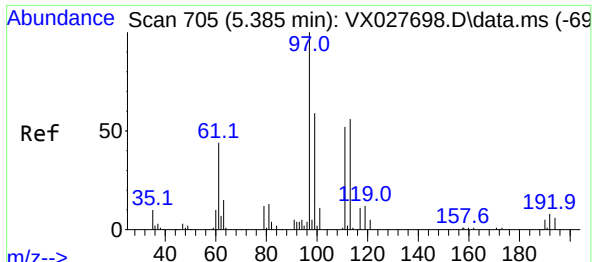
Ion Ratio Lower Upper

114 100

63 20.9 0.0 36.8

88 17.1 0.0 32.4





#35

Dibromofluoromethane

Concen: 45.548 ug/l

RT: 5.391 min Scan# 705

Delta R.T. 0.006 min

Lab File: VX027738.D

Acq: 26 Mar 2022 19:35

Instrument :

MSVOA_X

ClientSampleId :

AUD-1285ME

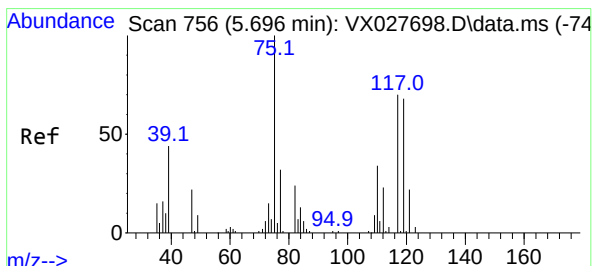
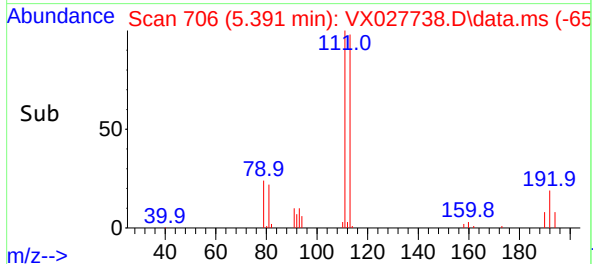
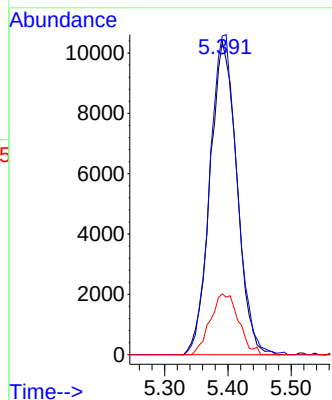
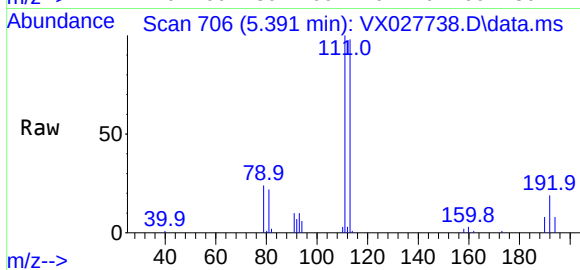
Tgt Ion:113 Resp: 30630

Ion Ratio Lower Upper

113 100

111 103.2 82.8 124.2

192 20.4 16.9 25.3



#36

1,1-Dichloropropene

Concen: 4.312 ug/l

RT: 5.537 min Scan# 730

Delta R.T. -0.159 min

Lab File: VX027738.D

Acq: 26 Mar 2022 19:35

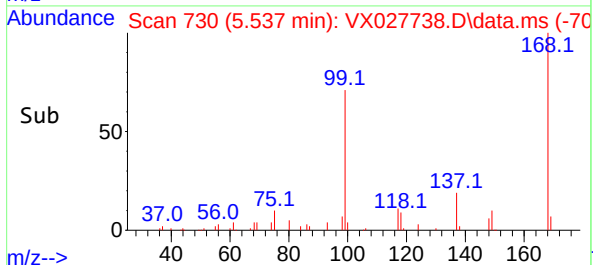
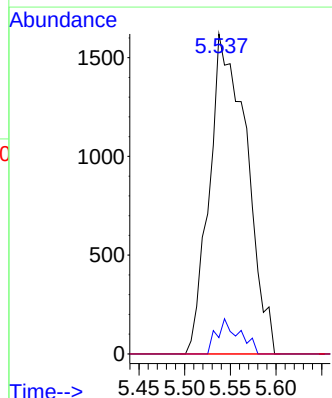
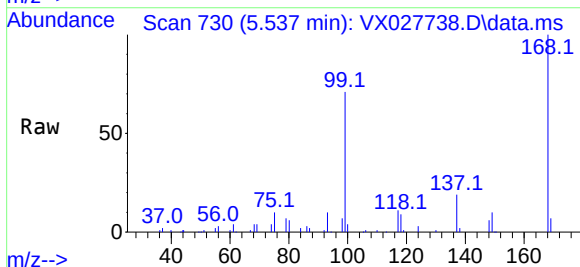
Tgt Ion: 75 Resp: 4580

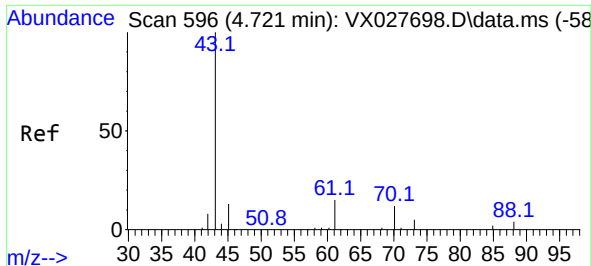
Ion Ratio Lower Upper

75 100

110 6.7 18.3 54.8#

77 0.0 24.8 37.2#





#37

Ethyl Acetate

Concen: 0.065 ug/l

RT: 4.684 min Scan# 51

Delta R.T. -0.037 min

Lab File: VX027738.D

Acq: 26 Mar 2022 19:35

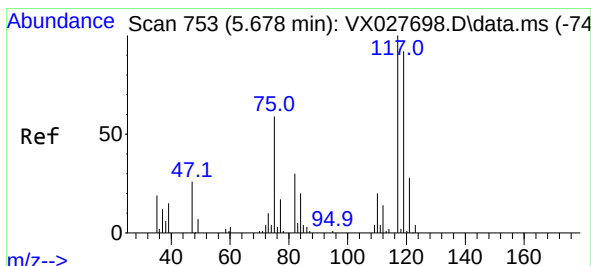
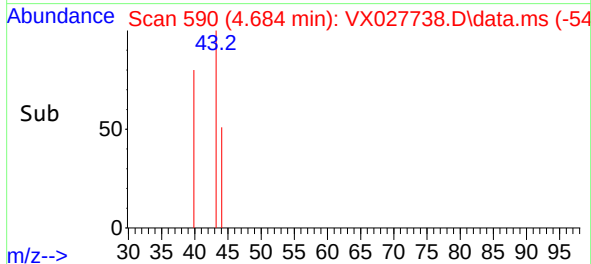
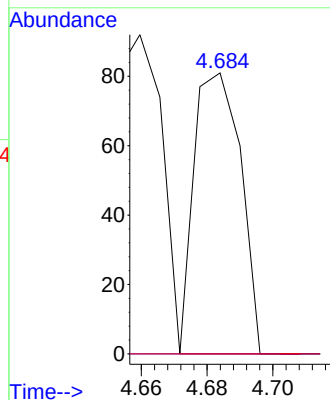
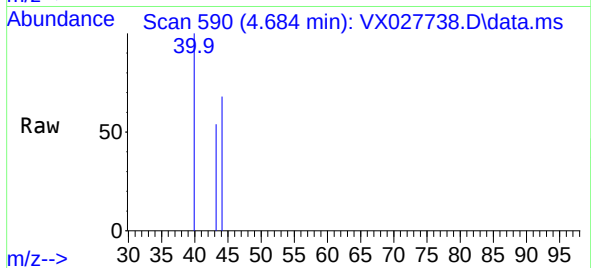
Instrument :

MSVOA_X

ClientSampleId :

AUD-1285ME

Tgt Ion: 43	Resp: 80
Ion Ratio	Lower Upper
43 100	
61 0.0	12.6 19.0#
70 0.0	10.2 15.2#



#38

Carbon Tetrachloride

Concen: 5.999 ug/l

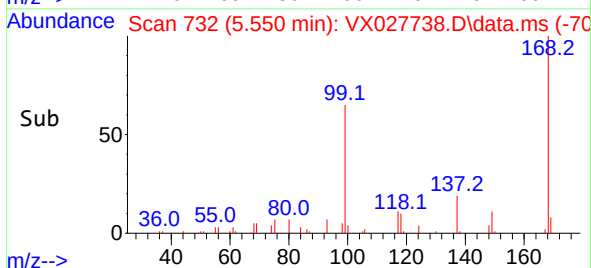
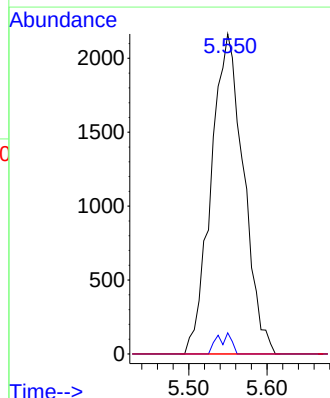
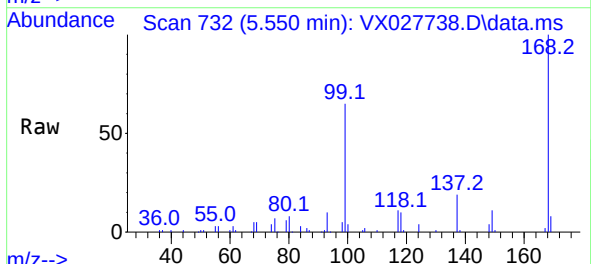
RT: 5.550 min Scan# 732

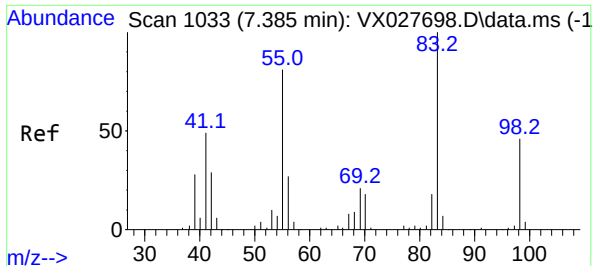
Delta R.T. -0.128 min

Lab File: VX027738.D

Acq: 26 Mar 2022 19:35

Tgt Ion: 117	Resp: 6227
Ion Ratio	Lower Upper
117 100	
119 6.6	77.3 115.9#
121 0.0	24.2 36.2#





#39

Methylcyclohexane

Concen: 4.218 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.006 min

Lab File: VX027738.D

Acq: 26 Mar 2022 19:35

Instrument :

MSVOA_X

ClientSampleId :

AUD-1285ME

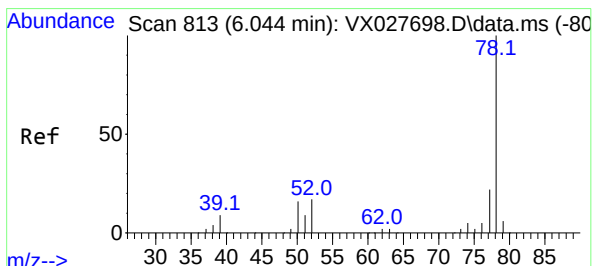
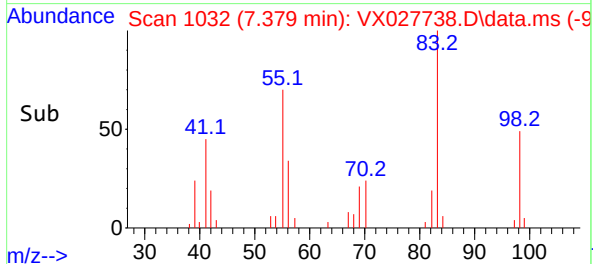
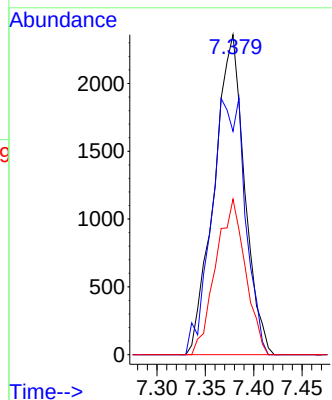
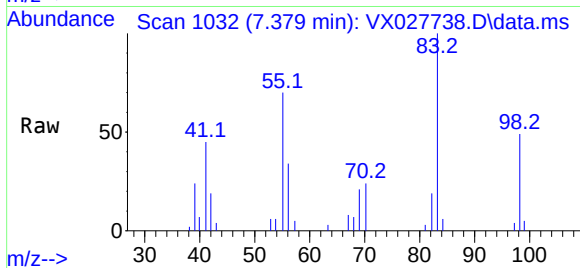
Tgt Ion: 83 Resp: 5154

Ion Ratio Lower Upper

83 100

55 69.8 54.6 81.8

98 48.6 37.4 56.2



#40

Benzene

Concen: 0.078 ug/l

RT: 6.037 min Scan# 812

Delta R.T. -0.007 min

Lab File: VX027738.D

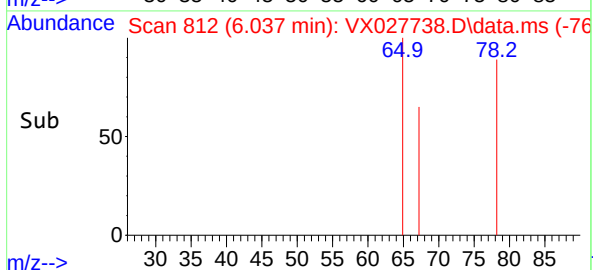
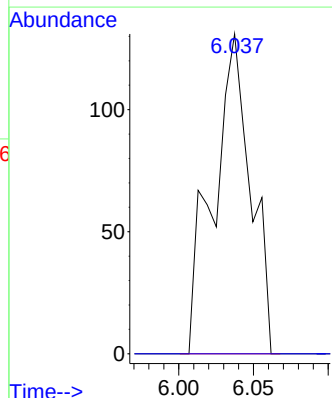
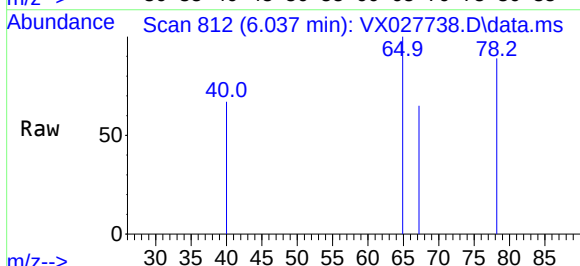
Acq: 26 Mar 2022 19:35

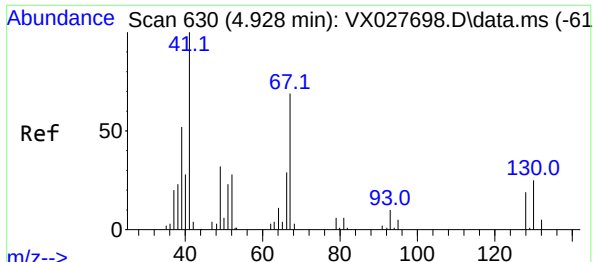
Tgt Ion: 78 Resp: 229

Ion Ratio Lower Upper

78 100

77 0.0 19.3 28.9#



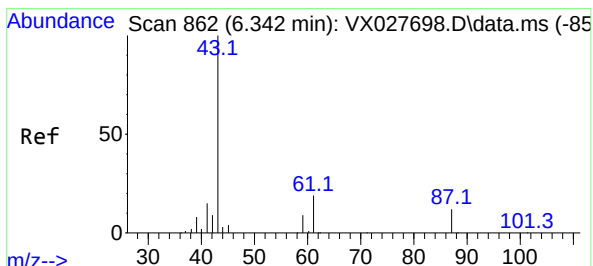
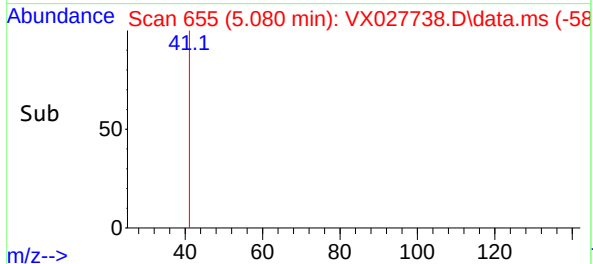
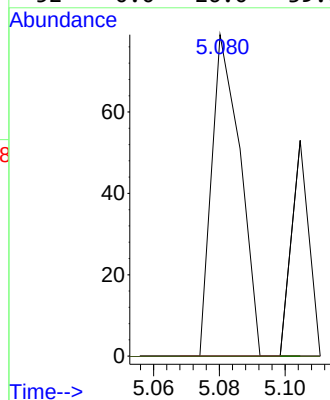
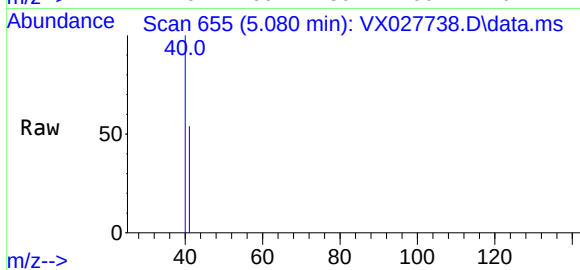


#41
Methacrylonitrile
Concen: 0.074 ug/l
RT: 5.080 min Scan# 61
Delta R.T. 0.152 min
Lab File: VX027738.D
Acq: 26 Mar 2022 19:35

Instrument :
MSVOA_X
ClientSampleId :
AUD-1285ME

Tgt Ion: 41 Resp: 48

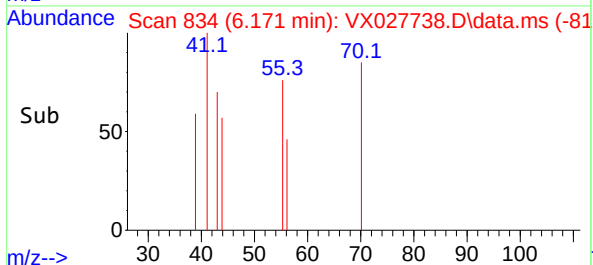
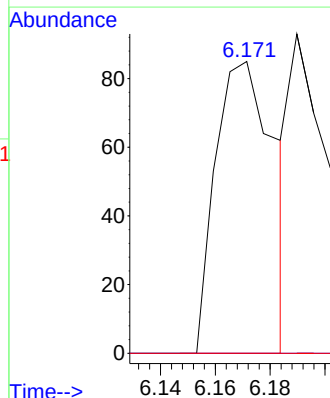
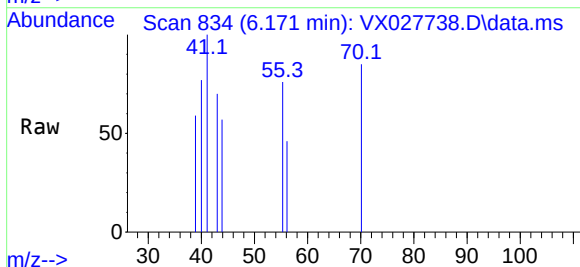
Ion	Ratio	Lower	Upper
41	100		
39	0.0	43.0	64.4#
67	0.0	70.2	105.4#
52	0.0	26.0	39.0#

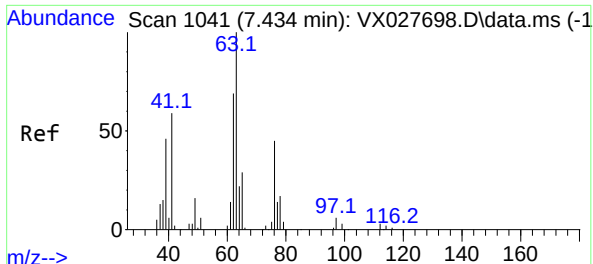


#43
Isopropyl Acetate
Concen: 0.068 ug/l
RT: 6.171 min Scan# 834
Delta R.T. -0.171 min
Lab File: VX027738.D
Acq: 26 Mar 2022 19:35

Tgt Ion: 43 Resp: 127

Ion	Ratio	Lower	Upper
43	100		
61	0.0	18.5	27.7#
87	0.0	13.0	19.6#

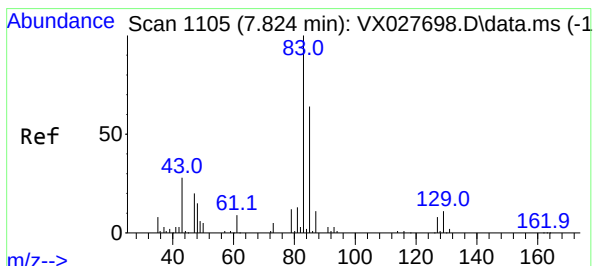
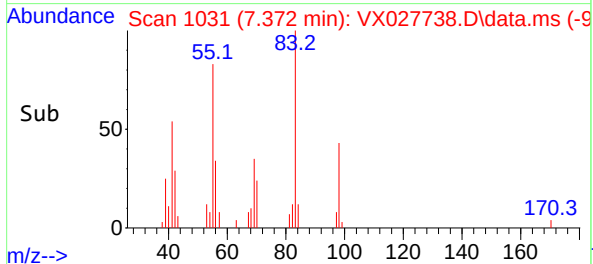
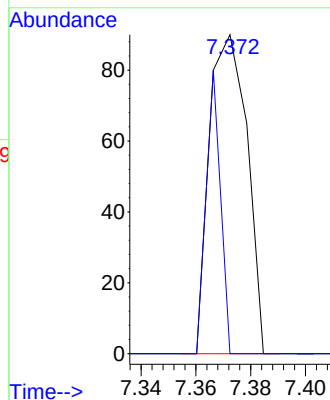
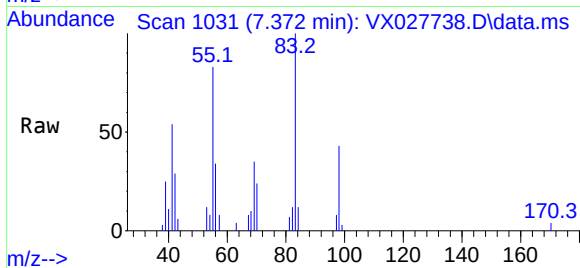




#45
1,2-Dichloropropane
Concen: 0.112 ug/l
RT: 7.372 min Scan# 1105
Delta R.T. -0.062 min
Lab File: VX027738.D
Acq: 26 Mar 2022 19:35

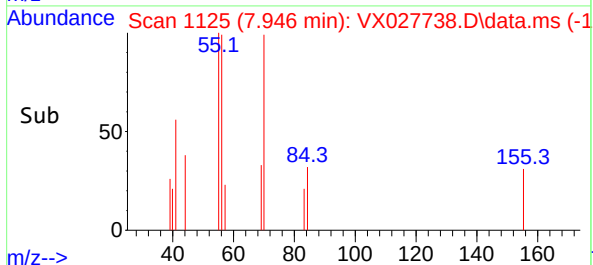
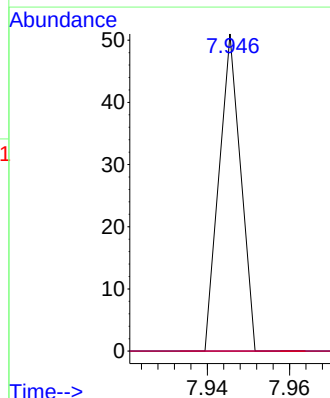
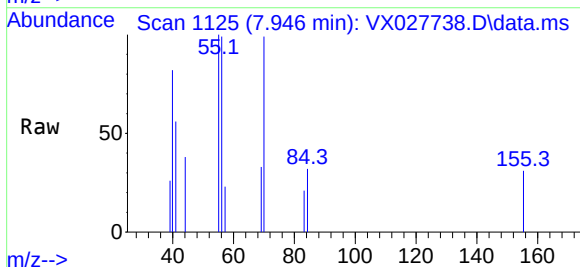
Instrument :
MSVOA_X
ClientSampleId :
AUD-1285ME

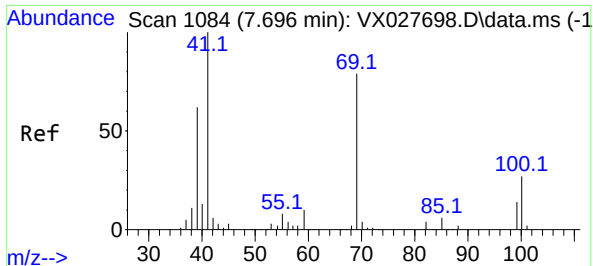
Tgt Ion: 63 Resp: 86
Ion Ratio Lower Upper
63 100
65 0.0 25.8 38.6#



#47
Bromodichloromethane
Concen: 0.018 ug/l
RT: 7.946 min Scan# 1125
Delta R.T. 0.122 min
Lab File: VX027738.D
Acq: 26 Mar 2022 19:35

Tgt Ion: 83 Resp: 19
Ion Ratio Lower Upper
83 100
85 0.0 52.2 78.2#
127 0.0 6.8 10.2#

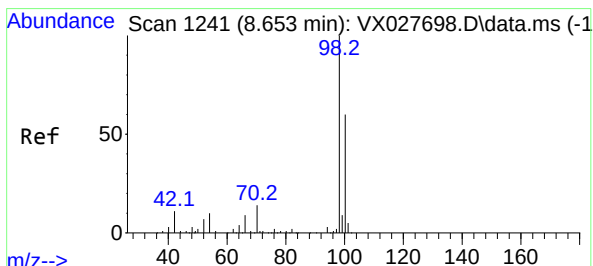
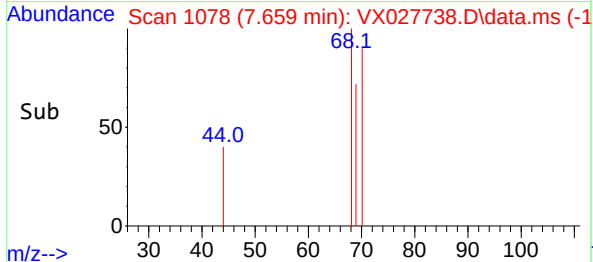
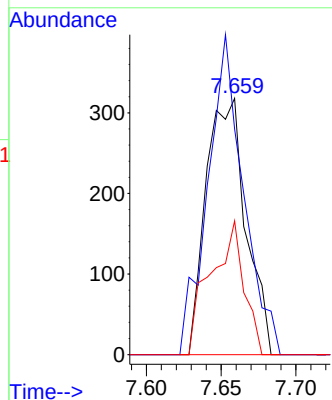
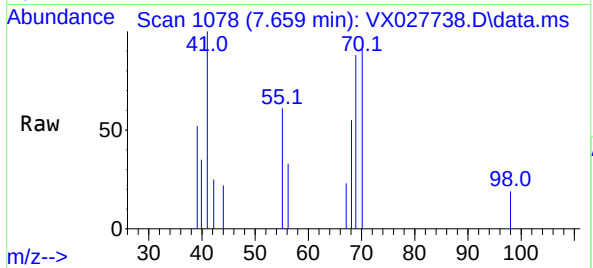




#48
Methyl methacrylate
Concen: Below Cal
RT: 7.659 min Scan# 1084
Delta R.T. -0.037 min
Lab File: VX027738.D
Acq: 26 Mar 2022 19:35

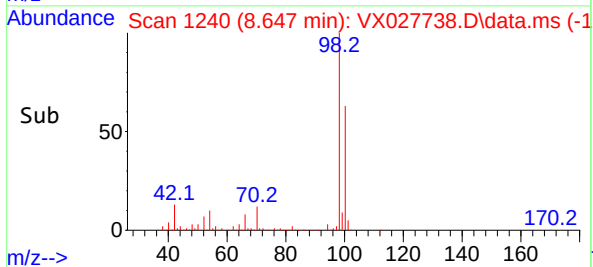
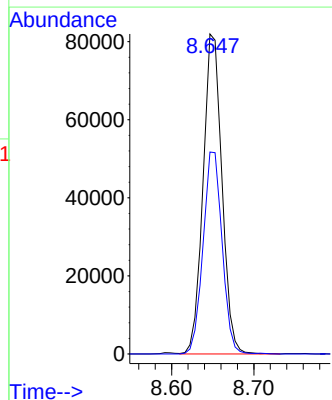
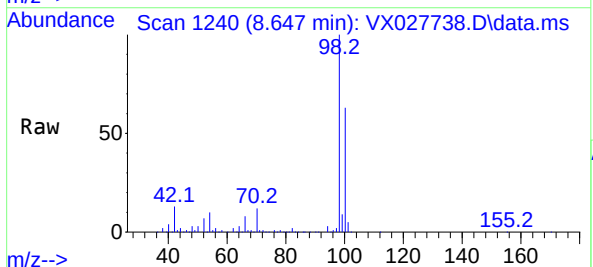
Instrument :
MSVOA_X
ClientSampleId :
AUD-1285ME

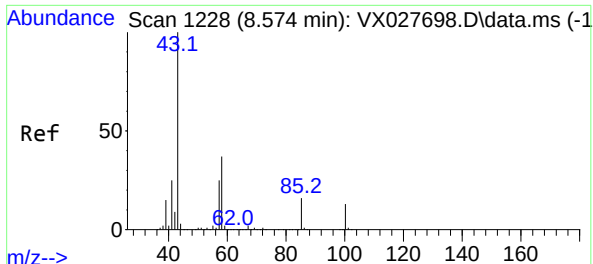
Tgt Ion: 41 Resp: 589
Ion Ratio Lower Upper
41 100
69 111.9 82.5 123.7
39 43.6 43.8 65.8#



#50
Toluene-d8
Concen: 50.212 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.006 min
Lab File: VX027738.D
Acq: 26 Mar 2022 19:35

Tgt Ion: 98 Resp: 130530
Ion Ratio Lower Upper
98 100
100 63.7 52.6 78.8





#51

4-Methyl-2-Pentanone

Concen: 0.449 ug/l

RT: 8.598 min Scan# 11

Delta R.T. 0.024 min

Lab File: VX027738.D

Acq: 26 Mar 2022 19:35

Instrument :

MSVOA_X

ClientSampleId :

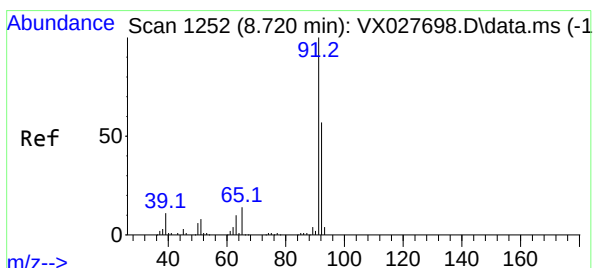
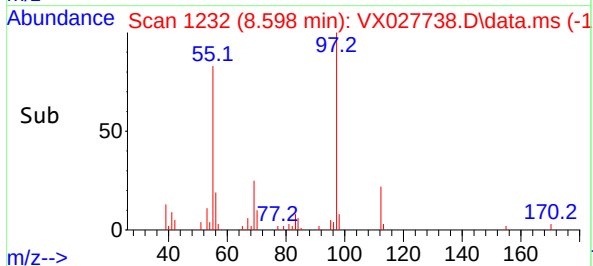
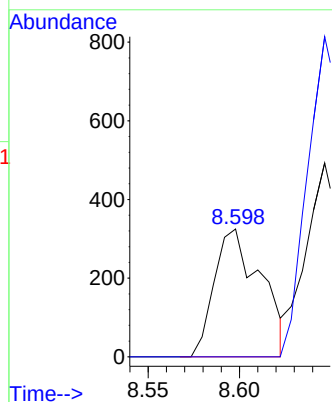
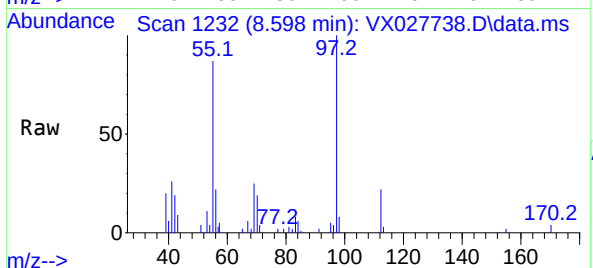
AUD-1285ME

Tgt Ion: 43 Resp: 575

Ion Ratio Lower Upper

43 100

58 0.0 36.1 54.1#



#52

Toluene

Concen: 2.623 ug/l

RT: 8.726 min Scan# 1253

Delta R.T. 0.006 min

Lab File: VX027738.D

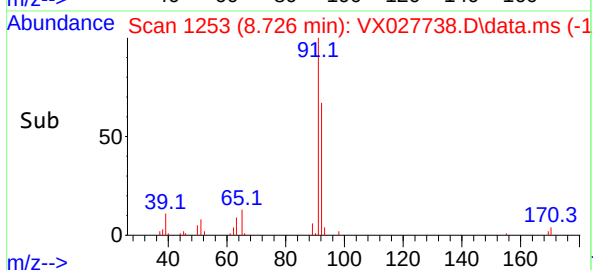
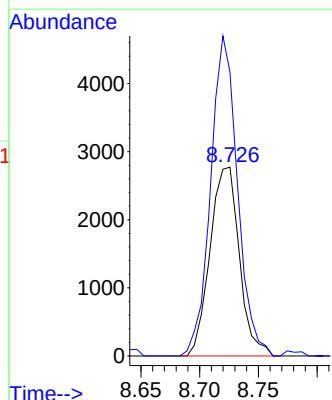
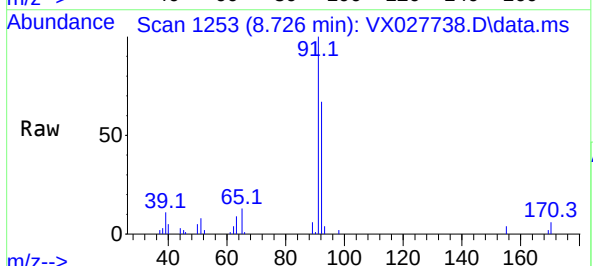
Acq: 26 Mar 2022 19:35

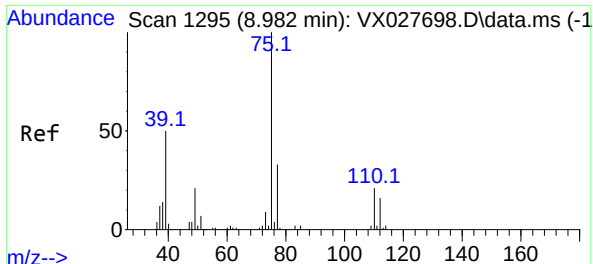
Tgt Ion: 92 Resp: 4812

Ion Ratio Lower Upper

92 100

91 155.9 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 1.976 ug/l

RT: 8.909 min Scan# 1159

Delta R.T. -0.073 min

Lab File: VX027738.D

Acq: 26 Mar 2022 19:35

Instrument :

MSVOA_X

ClientSampleId :

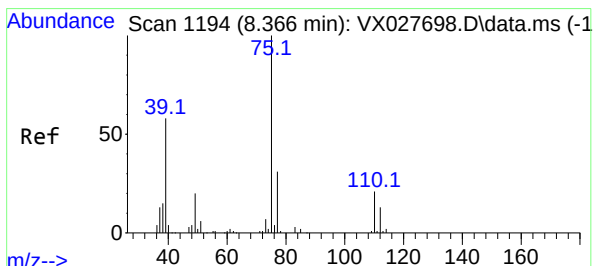
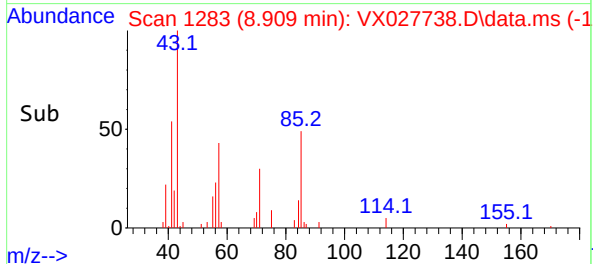
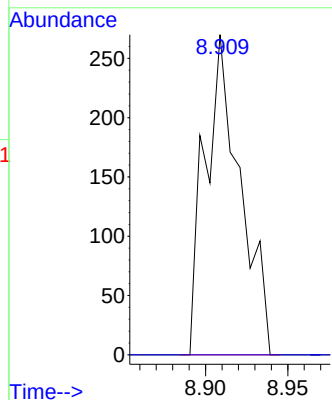
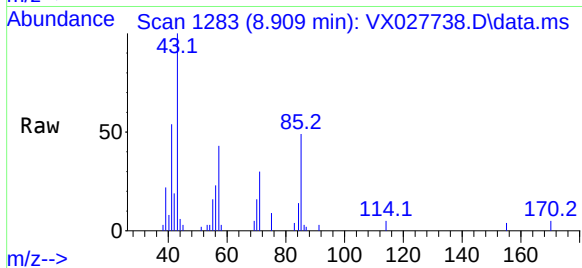
AUD-1285ME

Tgt Ion: 75 Resp: 402

Ion Ratio Lower Upper

75 100

77 0.0 25.4 38.0#



#54

cis-1,3-Dichloropropene

Concen: 0.165 ug/l

RT: 8.153 min Scan# 1159

Delta R.T. -0.213 min

Lab File: VX027738.D

Acq: 26 Mar 2022 19:35

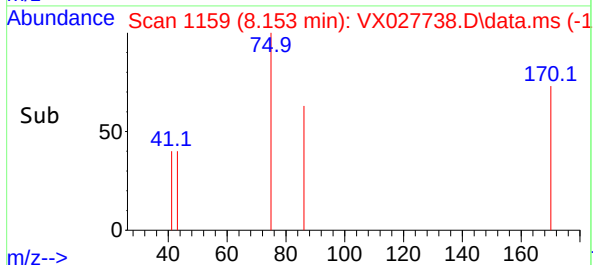
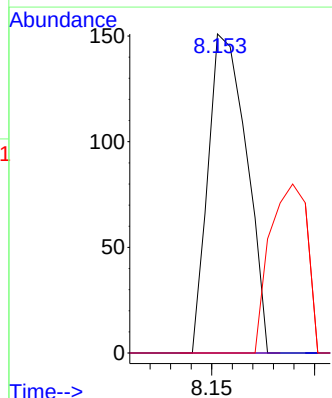
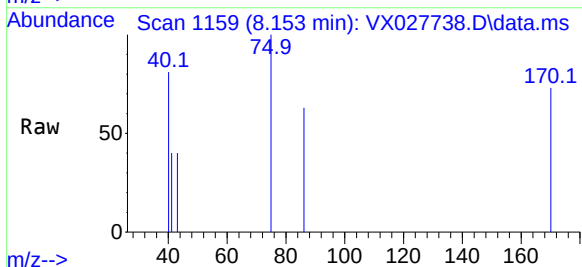
Tgt Ion: 75 Resp: 196

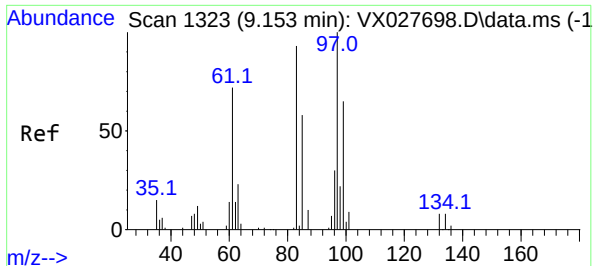
Ion Ratio Lower Upper

75 100

77 0.0 24.8 37.2#

39 0.0 29.6 44.4#



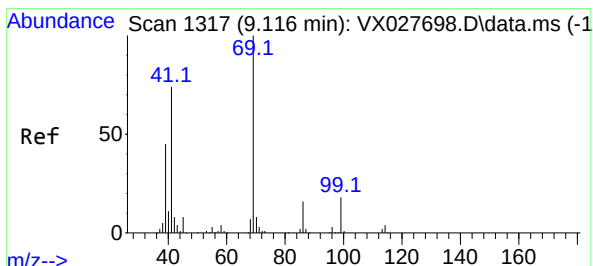
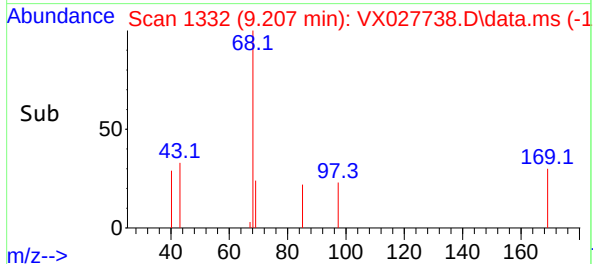
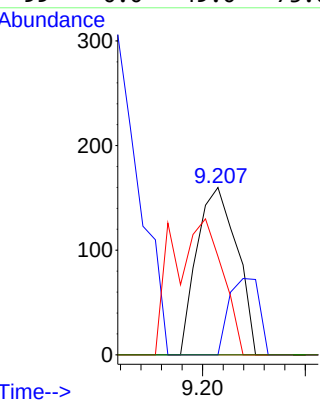
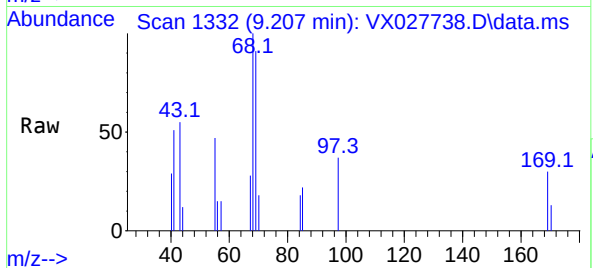


#55
1,1,2-Trichloroethane
Concen: 0.291 ug/l
RT: 9.207 min Scan# 11
Delta R.T. 0.054 min
Lab File: VX027738.D
Acq: 26 Mar 2022 19:35

Instrument :
MSVOA_X
ClientSampleId :
AUD-1285ME

Tgt Ion: 97 Resp: 217

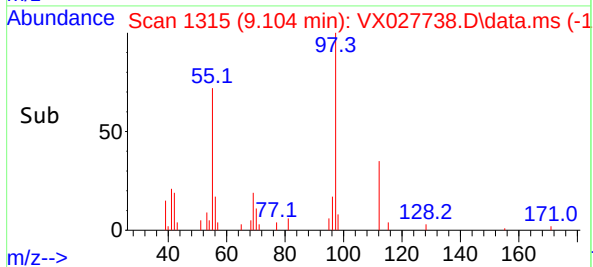
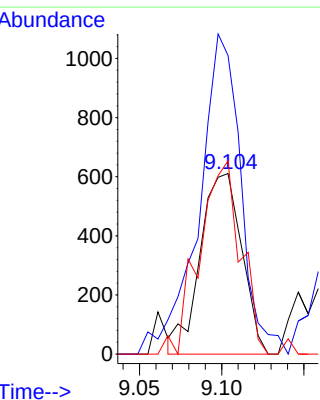
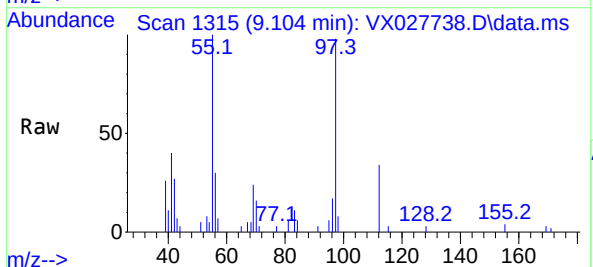
Ion	Ratio	Lower	Upper
97	100		
83	0.0	66.2	99.4#
85	58.8	42.9	64.3
99	0.0	49.0	73.6#

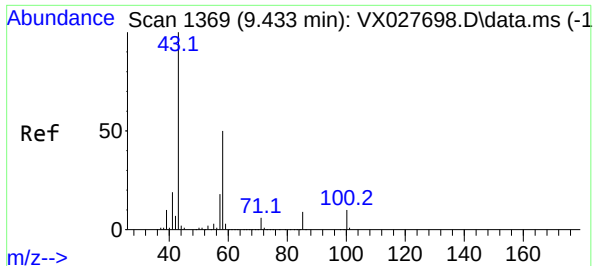


#56
Ethyl methacrylate
Concen: 0.882 ug/l
RT: 9.104 min Scan# 1315
Delta R.T. -0.012 min
Lab File: VX027738.D
Acq: 26 Mar 2022 19:35

Tgt Ion: 69 Resp: 1074

Ion	Ratio	Lower	Upper
69	100		
41	179.1	43.8	65.6#
39	106.5	22.2	33.2#

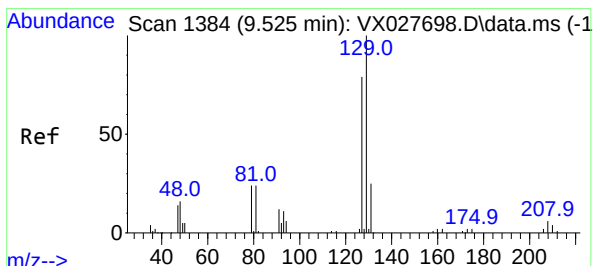
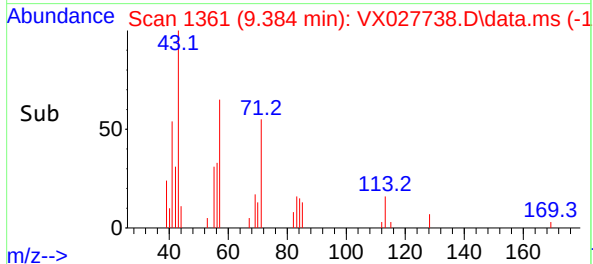
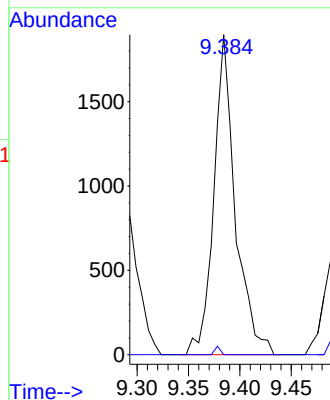
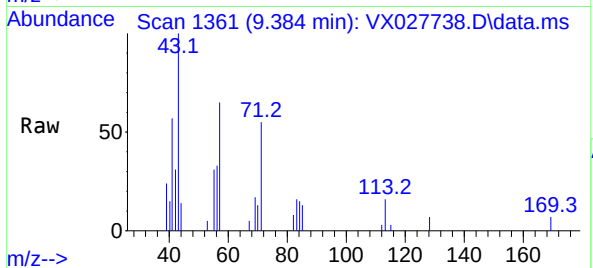




#59
2-Hexanone
Concen: 2.740 ug/l
RT: 9.384 min Scan# 11
Delta R.T. -0.049 min
Lab File: VX027738.D
Acq: 26 Mar 2022 19:35

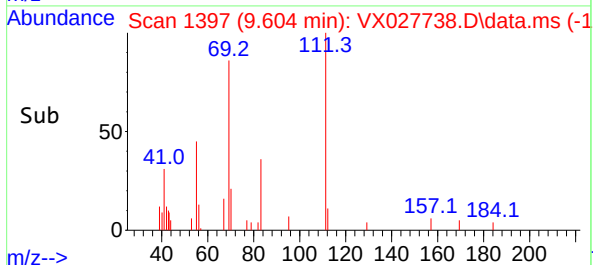
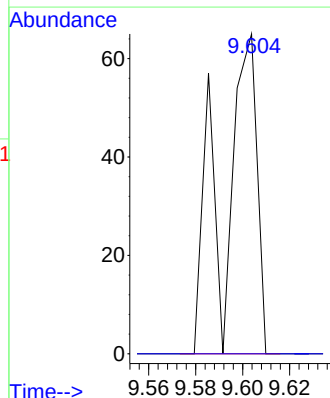
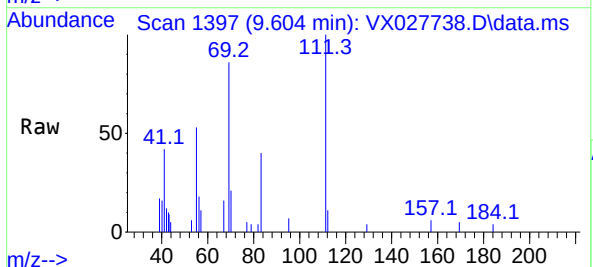
Instrument :
MSVOA_X
ClientSampleId :
AUD-1285ME

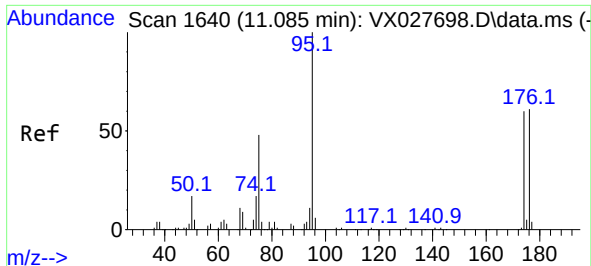
Tgt Ion: 43 Resp: 2745
Ion Ratio Lower Upper
43 100
58 0.7 31.9 95.7#



#60
Dibromochloromethane
Concen: 0.089 ug/l
RT: 9.604 min Scan# 1397
Delta R.T. 0.079 min
Lab File: VX027738.D
Acq: 26 Mar 2022 19:35

Tgt Ion: 129 Resp: 64
Ion Ratio Lower Upper
129 100
127 0.0 40.3 120.8#

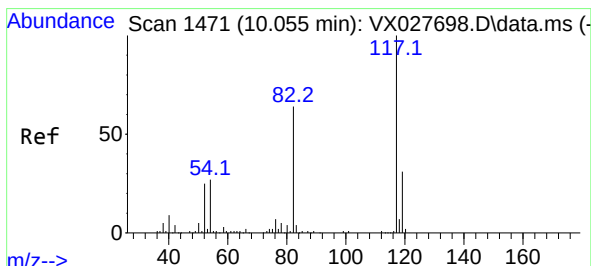
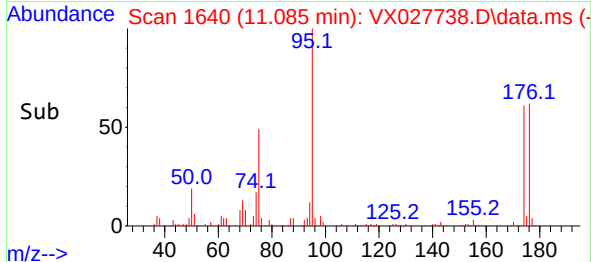
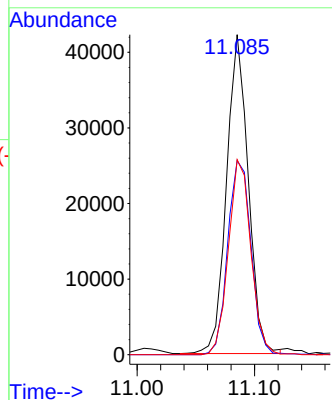
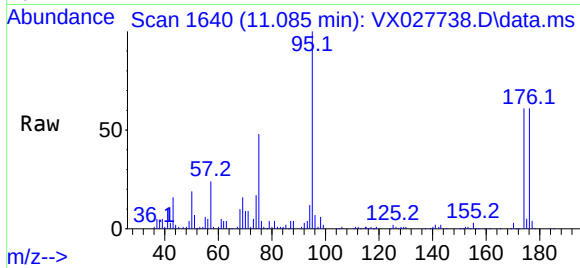




#62
4-Bromofluorobenzene
Concen: 51.292 ug/l
RT: 11.085 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX027738.D
Acq: 26 Mar 2022 19:35

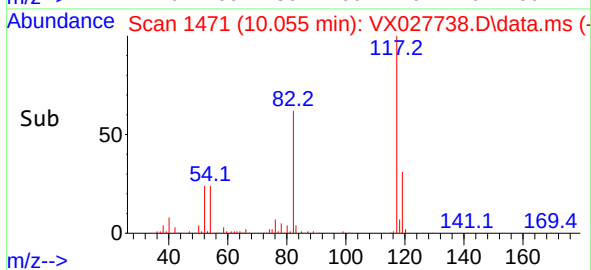
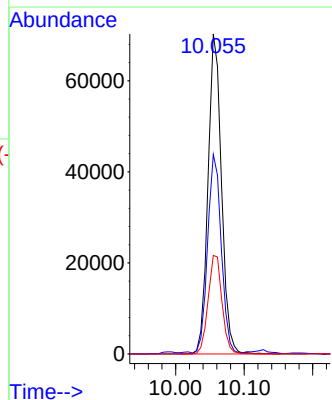
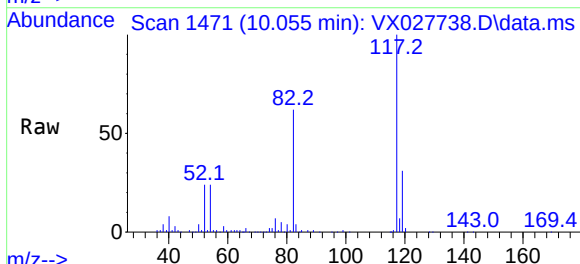
Instrument :
MSVOA_X
ClientSampleId :
AUD-1285ME

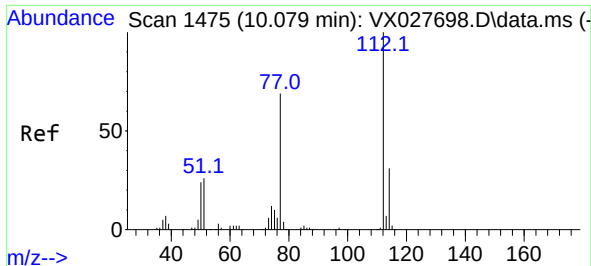
Tgt Ion: 95 Resp: 54105
Ion Ratio Lower Upper
95 100
174 65.3 0.0 163.0
176 63.3 0.0 155.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX027738.D
Acq: 26 Mar 2022 19:35

Tgt Ion: 117 Resp: 96056
Ion Ratio Lower Upper
117 100
82 62.1 41.8 62.8
119 30.8 24.8 37.2

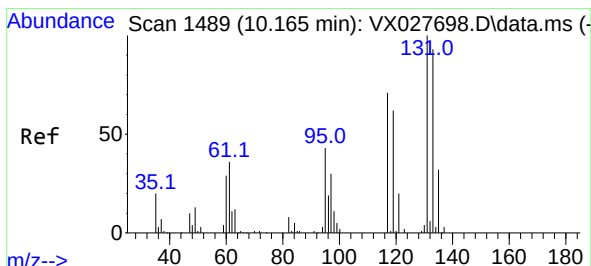
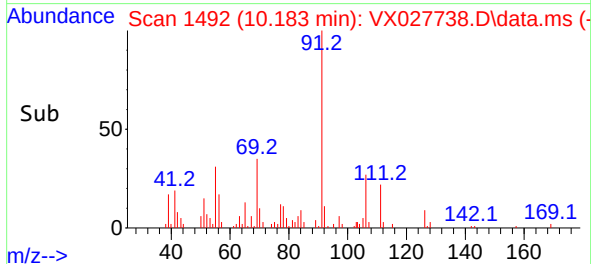
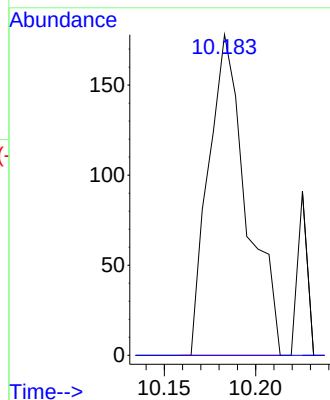
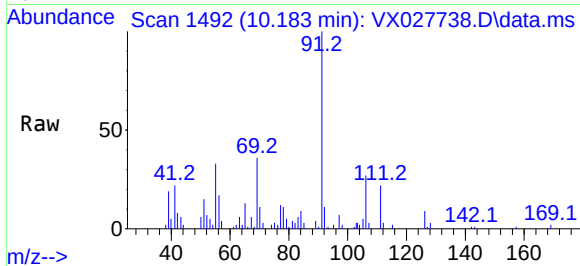




#65
Chlorobenzene
Concen: 0.128 ug/l
RT: 10.183 min Scan# 1475
Delta R.T. 0.104 min
Lab File: VX027738.D
Acq: 26 Mar 2022 19:35

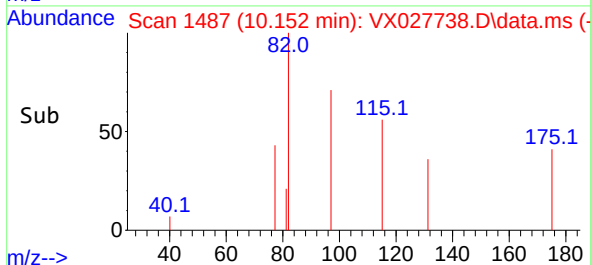
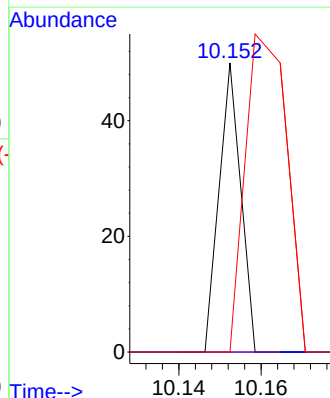
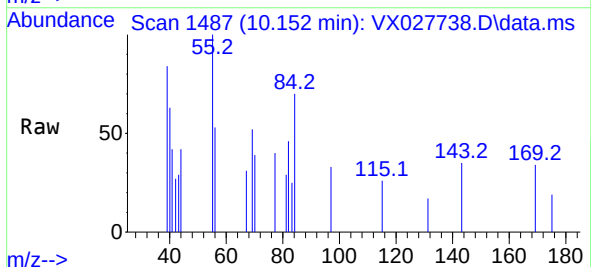
Instrument :
MSVOA_X
ClientSampleId :
AUD-1285ME

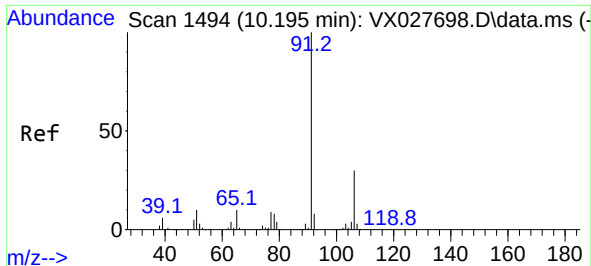
Tgt Ion:112 Resp: 259
Ion Ratio Lower Upper
112 100
114 0.0 25.8 38.8#



#66
1,1,1,2-Tetrachloroethane
Concen: 0.026 ug/l
RT: 10.152 min Scan# 1487
Delta R.T. -0.013 min
Lab File: VX027738.D
Acq: 26 Mar 2022 19:35

Tgt Ion:131 Resp: 18
Ion Ratio Lower Upper
131 100
133 0.0 48.3 144.8#
119 0.0 32.6 98.0#

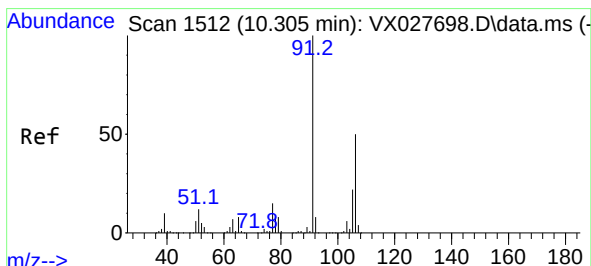
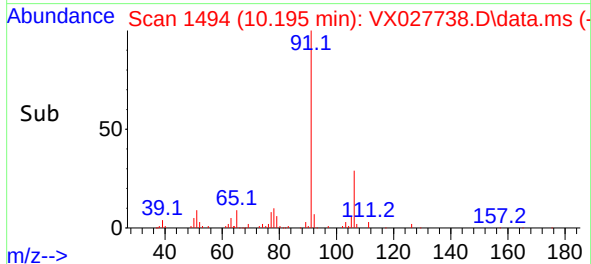
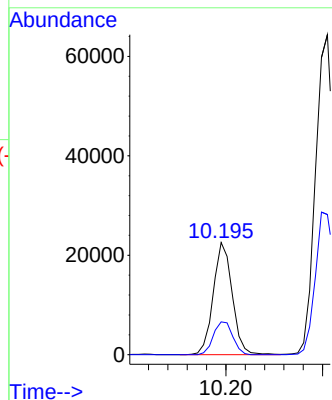
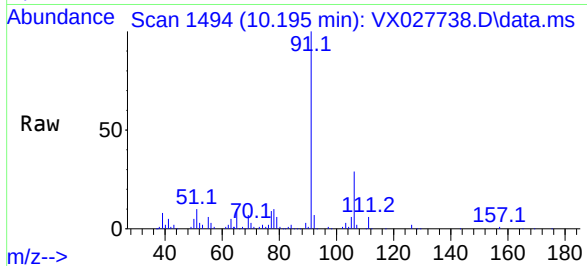




#67
Ethyl Benzene
Concen: 8.170 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX027738.D
Acq: 26 Mar 2022 19:35

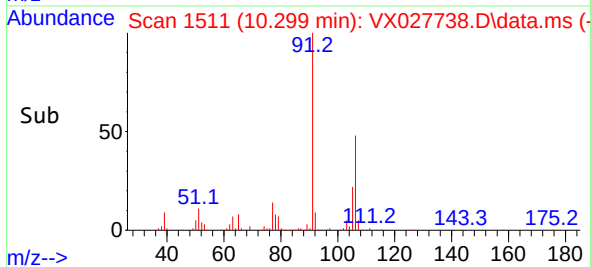
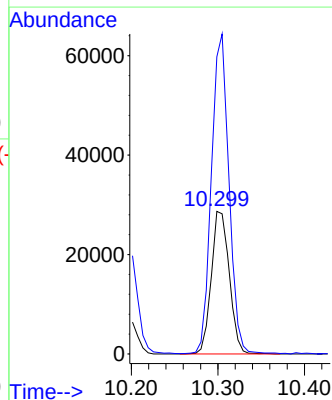
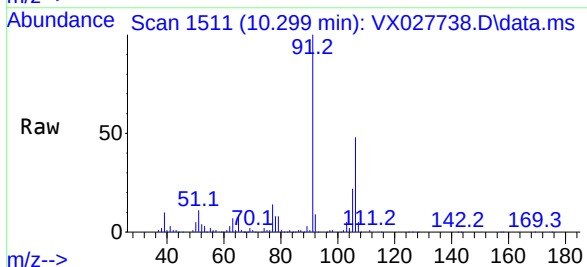
Instrument :
MSVOA_X
ClientSampleId :
AUD-1285ME

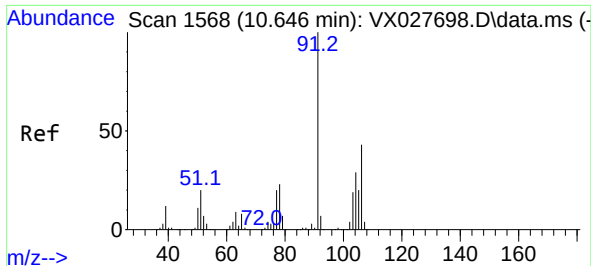
Tgt Ion: 91 Resp: 30794
Ion Ratio Lower Upper
91 100
106 29.3 24.6 36.8



#68
m/p-Xylenes
Concen: 30.322 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.006 min
Lab File: VX027738.D
Acq: 26 Mar 2022 19:35

Tgt Ion:106 Resp: 41426
Ion Ratio Lower Upper
106 100
91 218.9 160.4 240.6

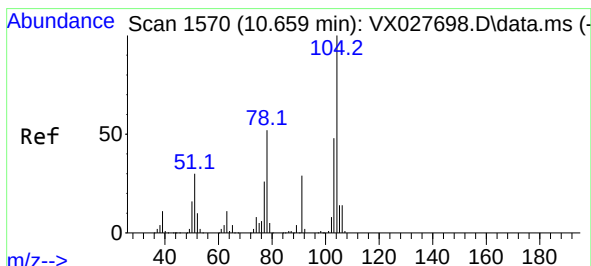
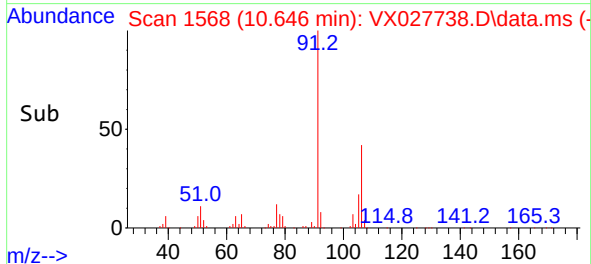
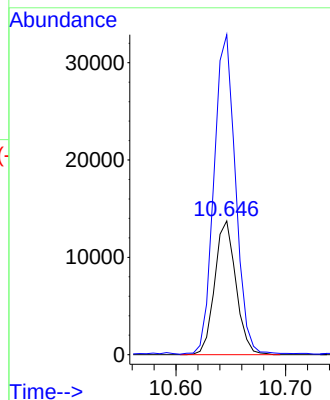
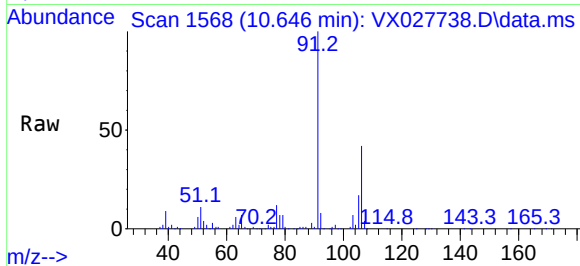




#69
o-Xylene
Concen: 13.448 ug/l
RT: 10.646 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX027738.D
Acq: 26 Mar 2022 19:35

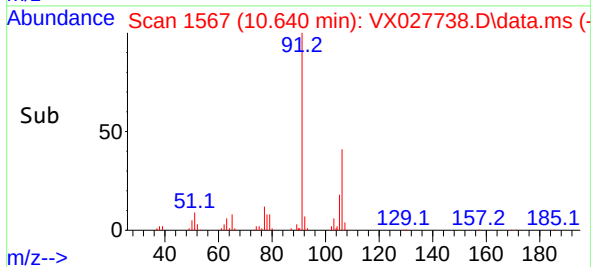
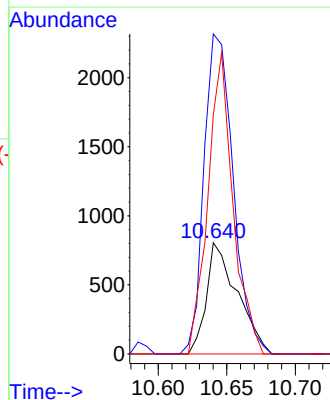
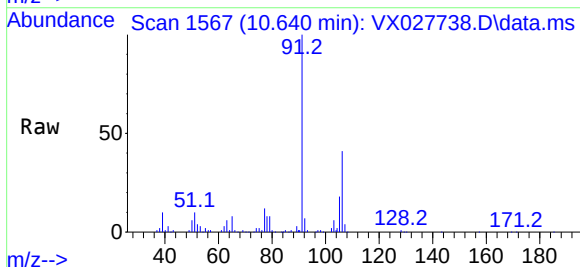
Instrument :
MSVOA_X
ClientSampleId :
AUD-1285ME

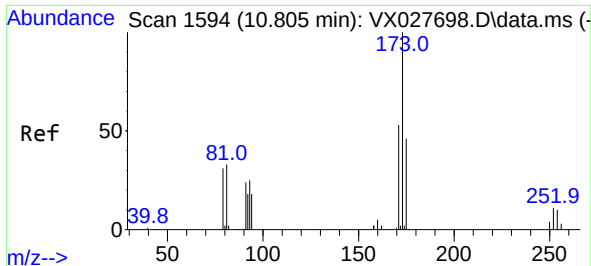
Tgt Ion:106 Resp: 18463
Ion Ratio Lower Upper
106 100
91 243.2 106.1 318.1



#70
Styrene
Concen: 0.578 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.019 min
Lab File: VX027738.D
Acq: 26 Mar 2022 19:35

Tgt Ion:104 Resp: 1261
Ion Ratio Lower Upper
104 100
78 272.8 38.6 57.8#
103 220.9 43.8 65.8#

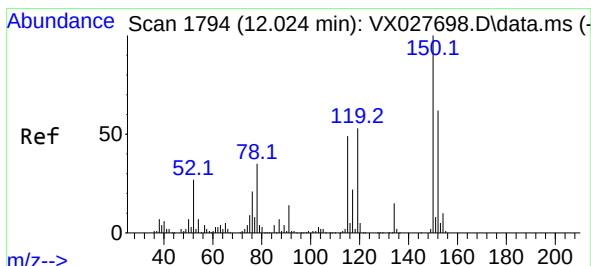
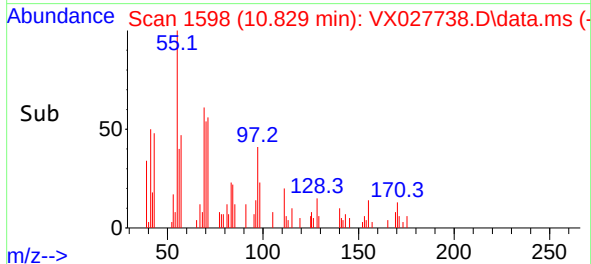
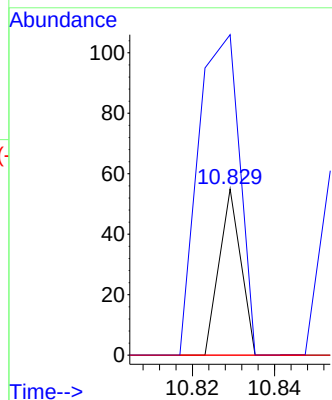
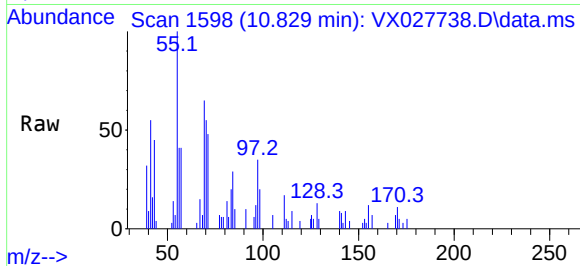




#71
Bromoform
Concen: 0.040 ug/l
RT: 10.829 min Scan# 1598
Delta R.T. 0.024 min
Lab File: VX027738.D
Acq: 26 Mar 2022 19:35

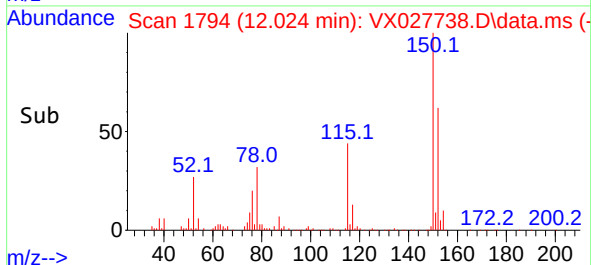
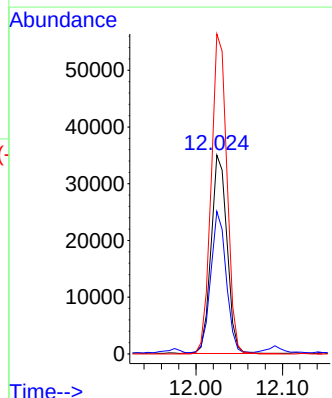
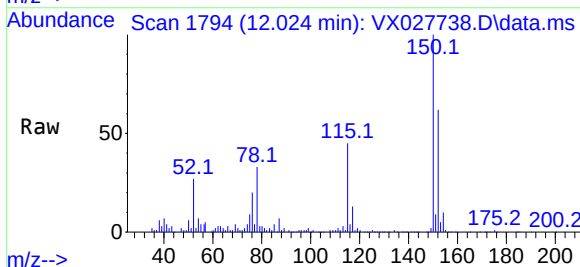
Instrument :
MSVOA_X
ClientSampleId :
AUD-1285ME

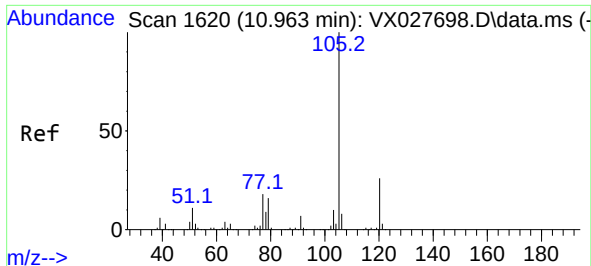
Tgt Ion:173 Resp: 20
Ion Ratio Lower Upper
173 100
175 370.0 24.1 72.2#
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX027738.D
Acq: 26 Mar 2022 19:35

Tgt Ion:152 Resp: 44604
Ion Ratio Lower Upper
152 100
115 69.7 37.5 112.7
150 159.8 0.0 338.2

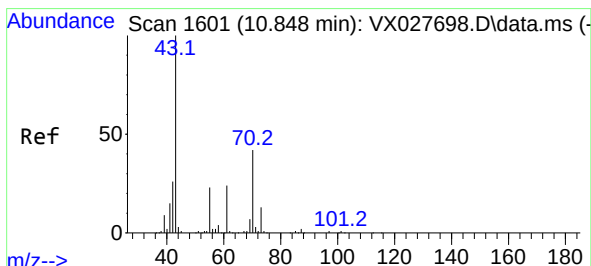
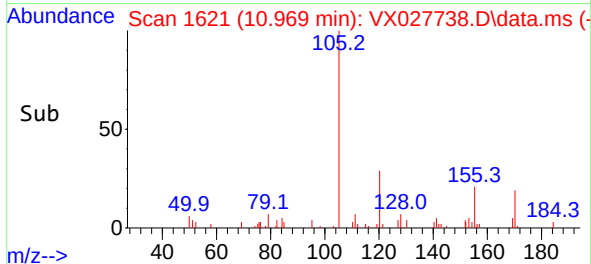
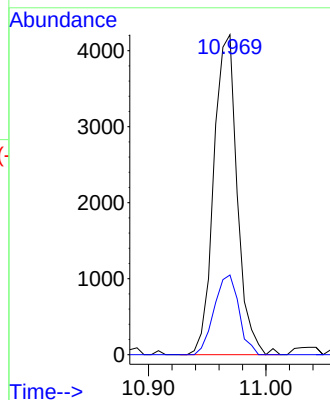
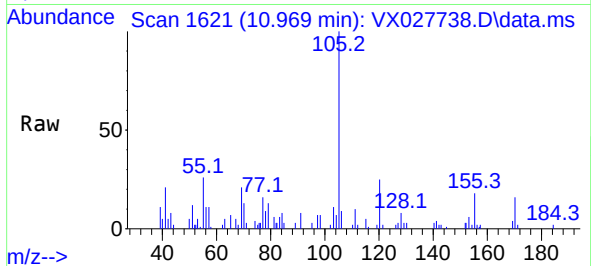




#73
Isopropylbenzene
Concen: 1.597 ug/l
RT: 10.969 min Scan# 1603
Delta R.T. 0.006 min
Lab File: VX027738.D
Acq: 26 Mar 2022 19:35

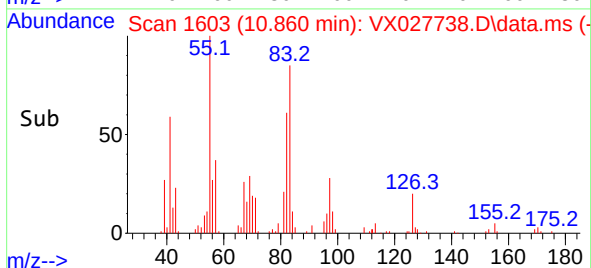
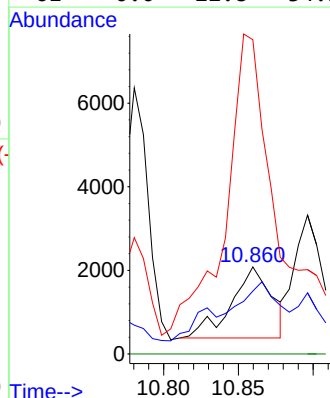
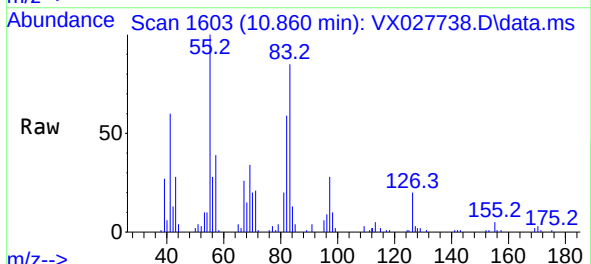
Instrument :
MSVOA_X
ClientSampleId :
AUD-1285ME

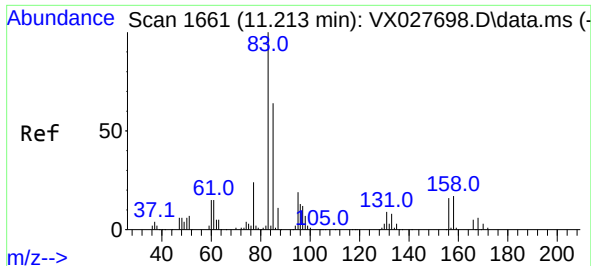
Tgt Ion:105 Resp: 5849
Ion Ratio Lower Upper
105 100
120 26.2 13.5 40.5



#74
N-ethyl acetate
Concen: 1.821 ug/l
RT: 10.860 min Scan# 1603
Delta R.T. 0.012 min
Lab File: VX027738.D
Acq: 26 Mar 2022 19:35

Tgt Ion: 43 Resp: 3202
Ion Ratio Lower Upper
43 100
70 30.7 42.5 63.7#
55 520.8 23.1 34.7#
61 0.0 22.8 34.2#

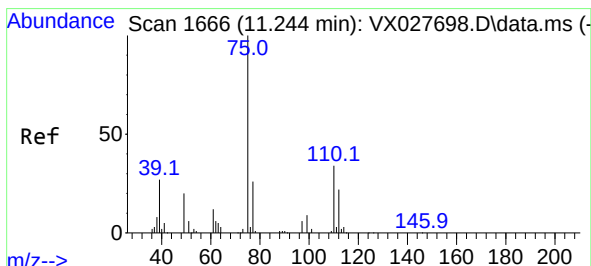
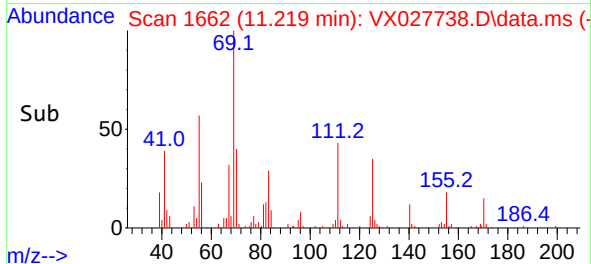
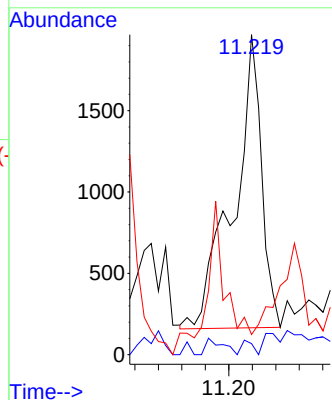
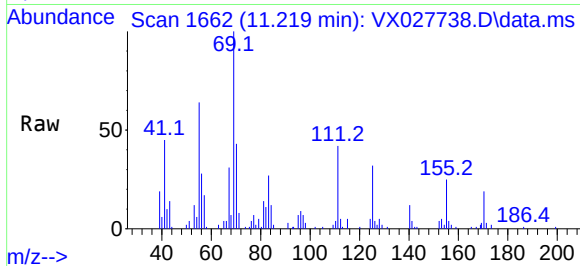




#75
1,1,2,2-Tetrachloroethane
Concen: 2.315 ug/l
RT: 11.219 min Scan# 1662
Delta R.T. 0.006 min
Lab File: VX027738.D
Acq: 26 Mar 2022 19:35

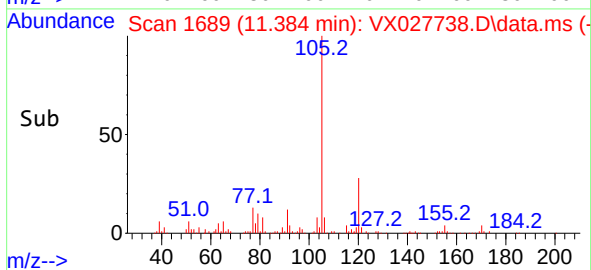
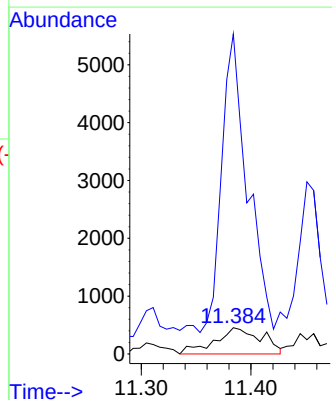
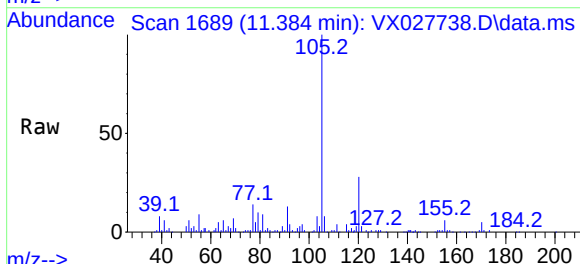
Instrument :
MSVOA_X
ClientSampleId :
AUD-1285ME

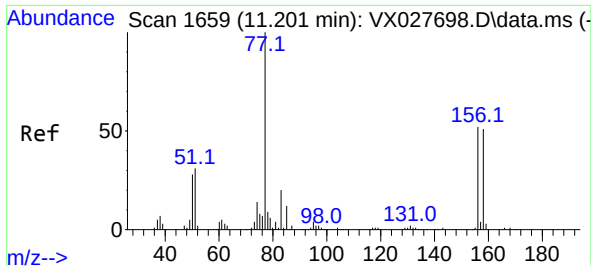
Tgt Ion: 83 Resp: 2988
Ion Ratio Lower Upper
83 100
131 6.1 5.1 15.3
85 0.0 32.6 97.7#



#76
1,2,3-Trichloropropane
Concen: 1.081 ug/l
RT: 11.384 min Scan# 1689
Delta R.T. 0.140 min
Lab File: VX027738.D
Acq: 26 Mar 2022 19:35

Tgt Ion: 75 Resp: 1342
Ion Ratio Lower Upper
75 100
77 682.1 19.4 58.2#

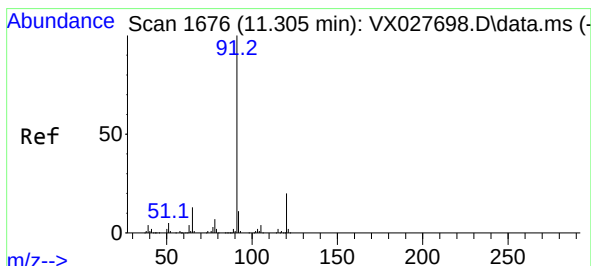
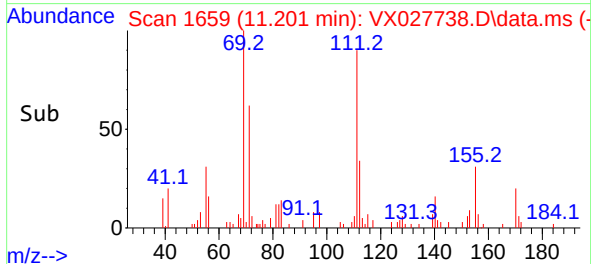
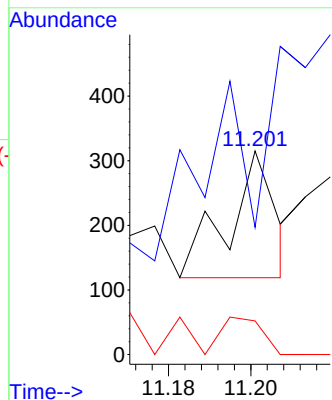
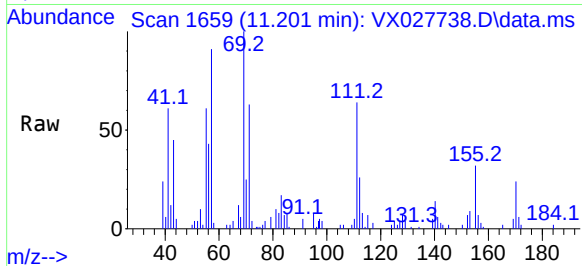




#77
Bromobenzene
Concen: 0.191 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX027738.D
Acq: 26 Mar 2022 19:35

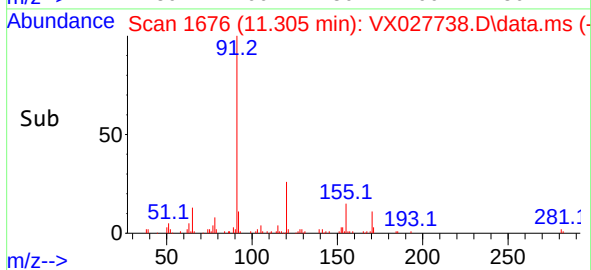
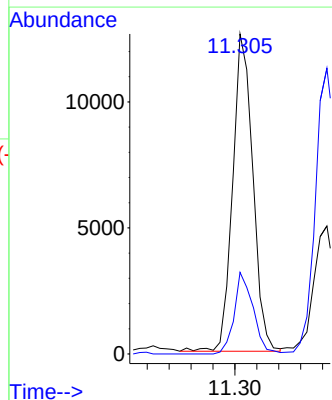
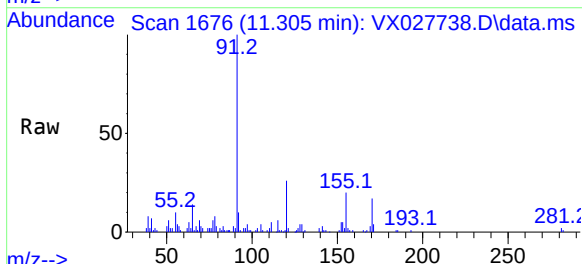
Instrument :
MSVOA_X
ClientSampleId :
AUD-1285ME

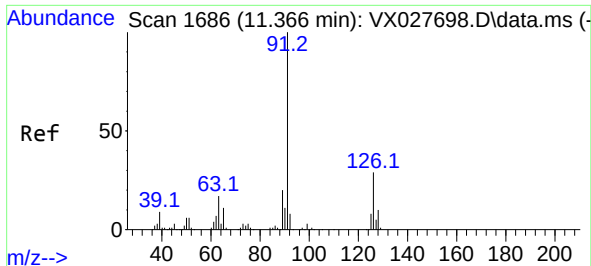
Tgt Ion:156 Resp: 155
Ion Ratio Lower Upper
156 100
77 0.0 78.5 235.3#
158 25.8 50.2 150.7#



#78
n-propylbenzene
Concen: 3.699 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX027738.D
Acq: 26 Mar 2022 19:35

Tgt Ion: 91 Resp: 16077
Ion Ratio Lower Upper
91 100
120 24.1 11.6 34.8

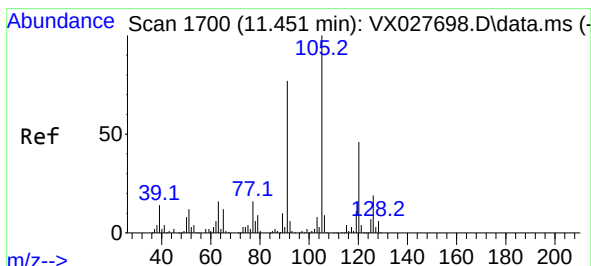
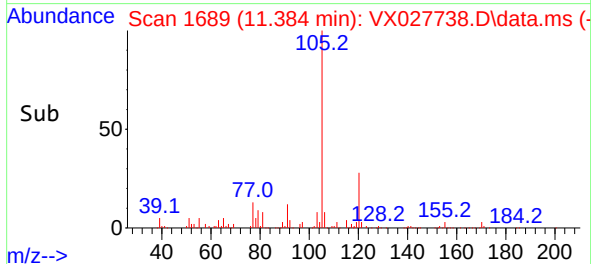
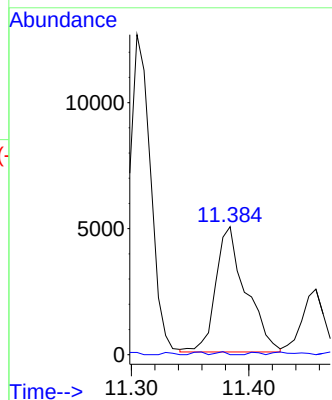
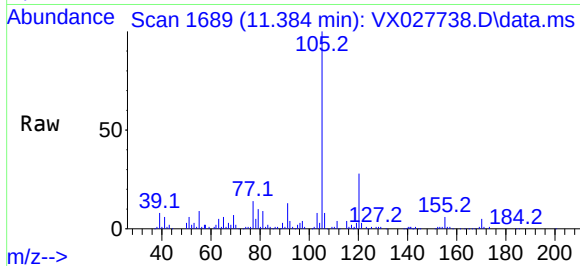




#79
2-Chlorotoluene
Concen: 3.231 ug/l
RT: 11.384 min Scan# 11
Delta R.T. 0.018 min
Lab File: VX027738.D
Acq: 26 Mar 2022 19:35

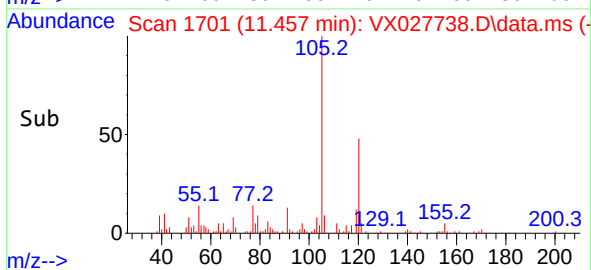
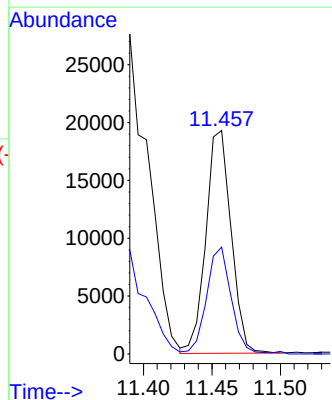
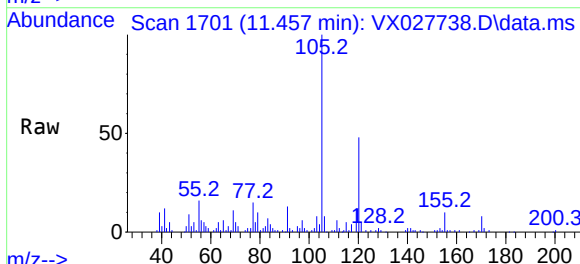
Instrument :
MSVOA_X
ClientSampleId :
AUD-1285ME

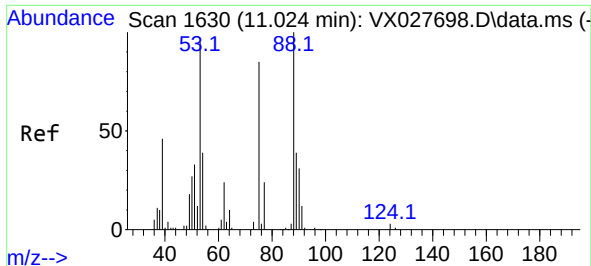
Tgt Ion: 91 Resp: 8853
Ion Ratio Lower Upper
91 100
126 0.7 17.3 51.9#



#80
1,3,5-Trimethylbenzene
Concen: 7.834 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX027738.D
Acq: 26 Mar 2022 19:35

Tgt Ion: 105 Resp: 24667
Ion Ratio Lower Upper
105 100
120 46.9 24.3 72.9

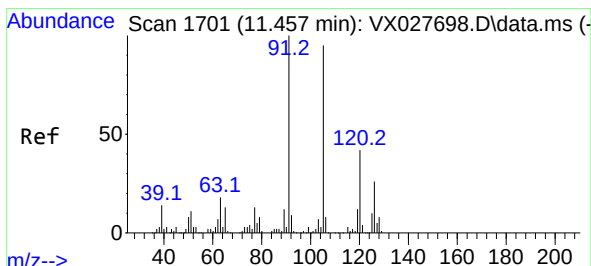
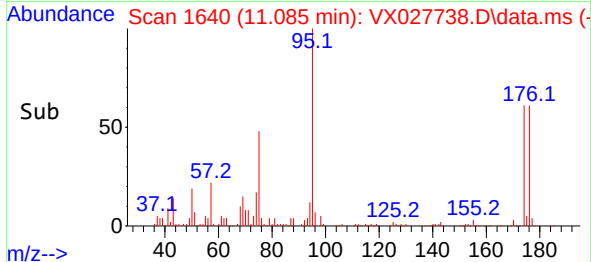
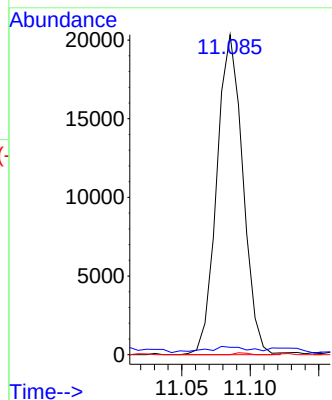
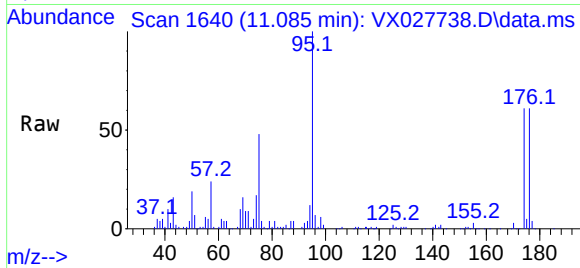




#81
trans-1,4-Dichloro-2-butene
Concen: 73.713 ug/l
RT: 11.085 min Scan# 1
Delta R.T. 0.061 min
Lab File: VX027738.D
Acq: 26 Mar 2022 19:35

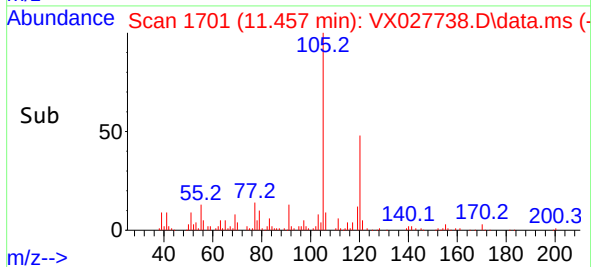
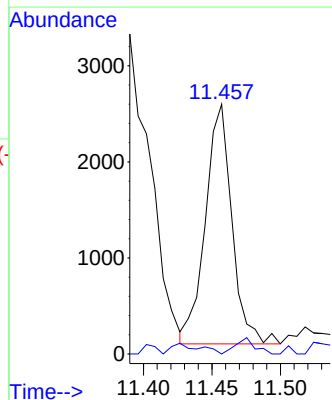
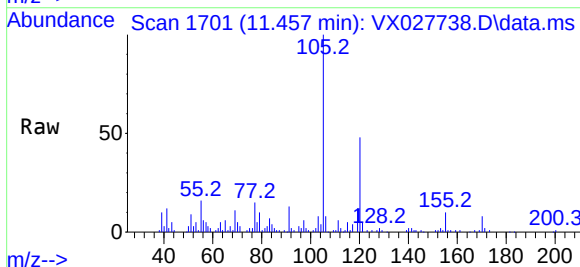
Instrument :
MSVOA_X
ClientSampleId :
AUD-1285ME

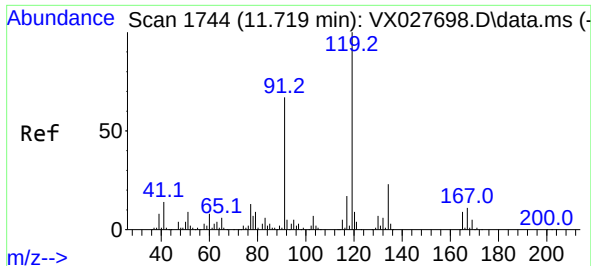
Tgt Ion: 75 Resp: 26894
Ion Ratio Lower Upper
75 100
53 2.9 69.0 103.4#
89 0.3 37.0 55.6#



#82
4-Chlorotoluene
Concen: 1.068 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX027738.D
Acq: 26 Mar 2022 19:35

Tgt Ion: 91 Resp: 3367
Ion Ratio Lower Upper
91 100
126 4.8 14.9 44.5#

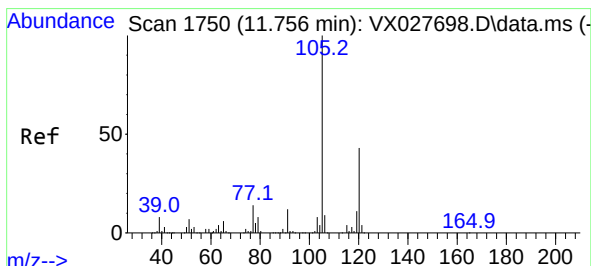
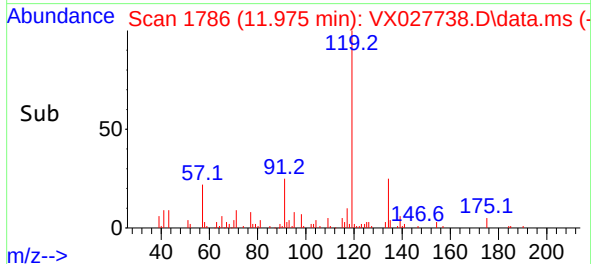
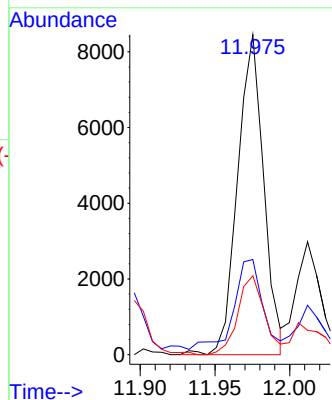
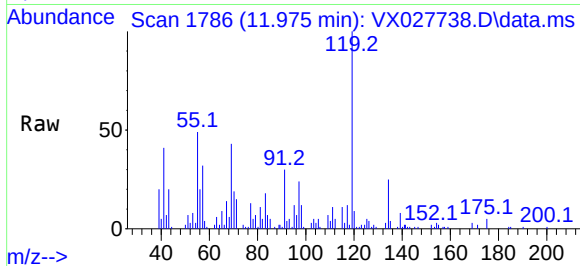




#83
tert-Butylbenzene
Concen: 3.546 ug/l
RT: 11.975 min Scan# 11
Delta R.T. 0.256 min
Lab File: VX027738.D
Acq: 26 Mar 2022 19:35

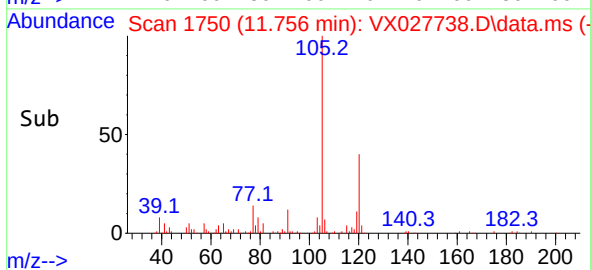
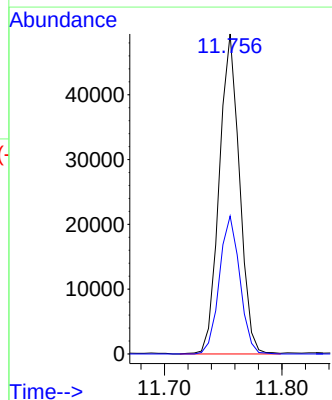
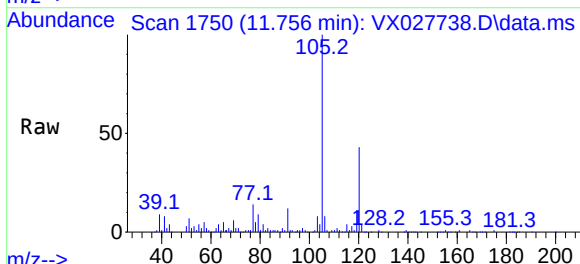
Instrument :
MSVOA_X
ClientSampleId :
AUD-1285ME

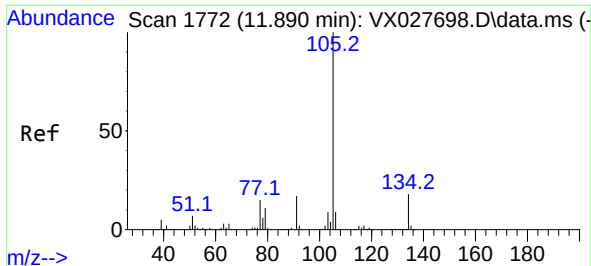
Tgt Ion:119 Resp: 10259
Ion Ratio Lower Upper
119 100
91 30.3 26.9 80.6
134 25.1 11.4 34.2



#84
1,2,4-Trimethylbenzene
Concen: 18.537 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX027738.D
Acq: 26 Mar 2022 19:35

Tgt Ion:105 Resp: 59246
Ion Ratio Lower Upper
105 100
120 43.5 22.6 67.8

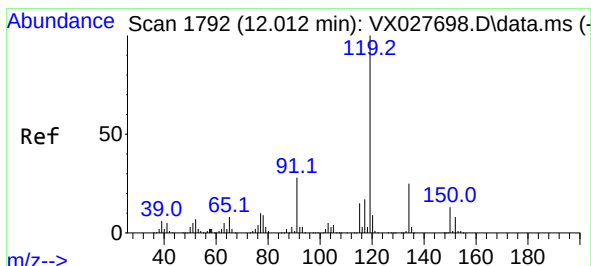
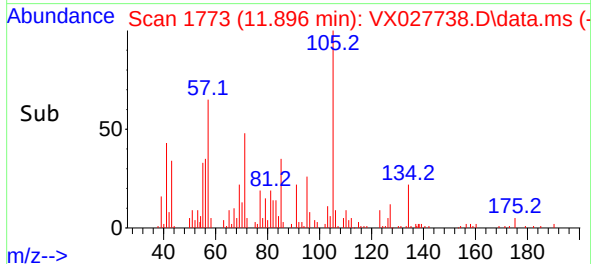
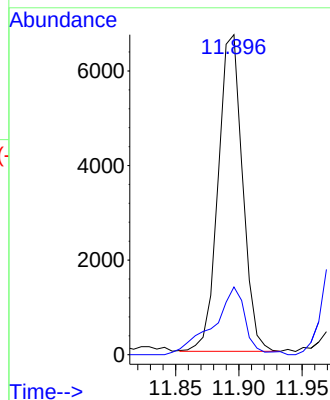
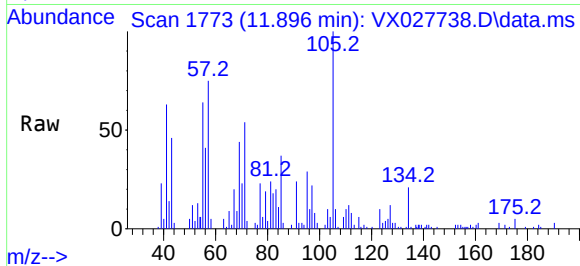




#85
 sec-Butylbenzene
 Concen: 2.368 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.006 min
 Lab File: VX027738.D
 Acq: 26 Mar 2022 19:35

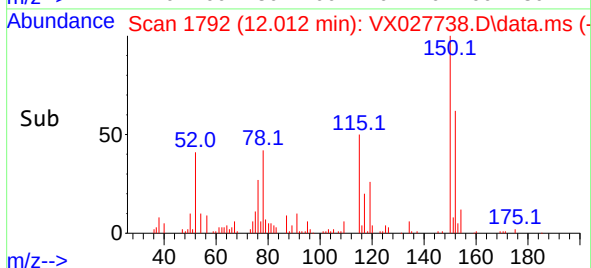
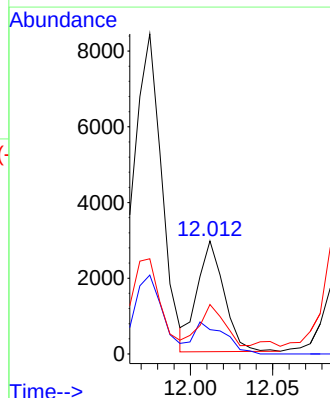
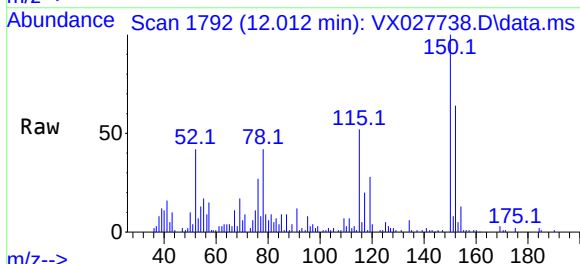
Instrument :
 MSVOA_X
 ClientSampleId :
 AUD-1285ME

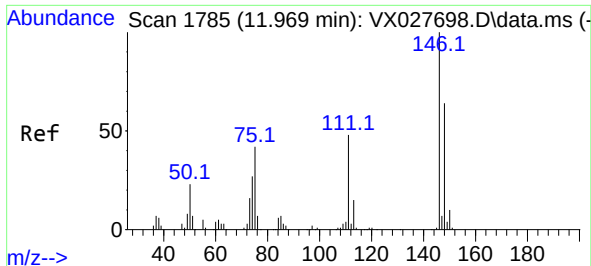
Tgt Ion:105 Resp: 8974
 Ion Ratio Lower Upper
 105 100
 134 28.1 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 1.108 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX027738.D
 Acq: 26 Mar 2022 19:35

Tgt Ion:119 Resp: 3303
 Ion Ratio Lower Upper
 119 100
 134 33.9 13.0 39.0
 91 33.5 11.3 33.9





#87

1,3-Dichlorobenzene

Concen: 0.148 ug/l

RT: 11.908 min Scan# 1775

Delta R.T. -0.061 min

Lab File: VX027738.D

Acq: 26 Mar 2022 19:35

Instrument :

MSVOA_X

ClientSampleId :

AUD-1285ME

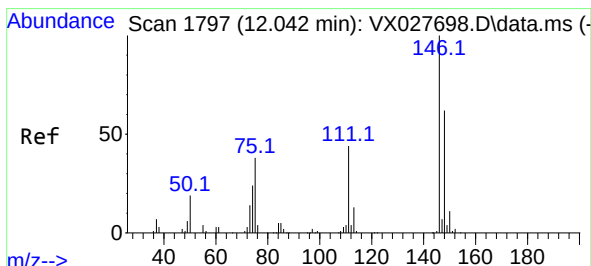
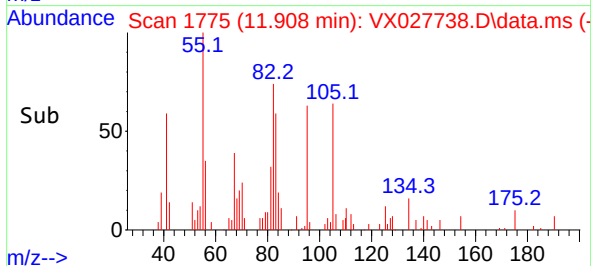
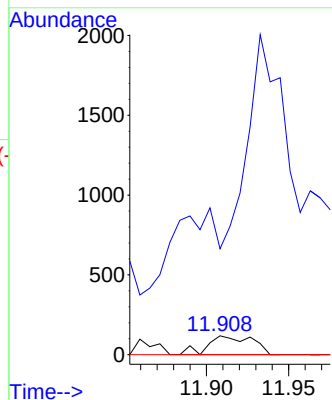
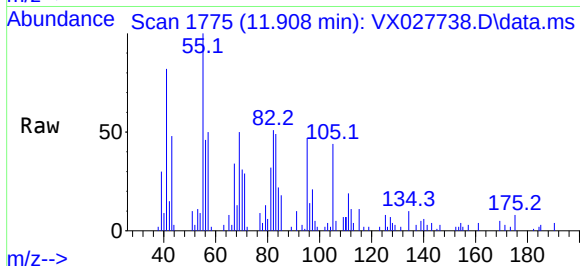
Tgt Ion:146 Resp: 224

Ion Ratio Lower Upper

146 100

111 442.4 19.7 59.1#

148 0.0 31.6 94.7#



#88

1,4-Dichlorobenzene

Concen: 0.143 ug/l

RT: 11.908 min Scan# 1775

Delta R.T. -0.134 min

Lab File: VX027738.D

Acq: 26 Mar 2022 19:35

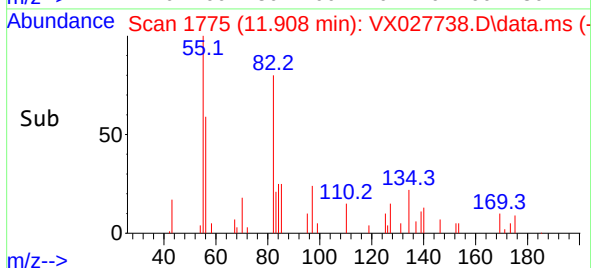
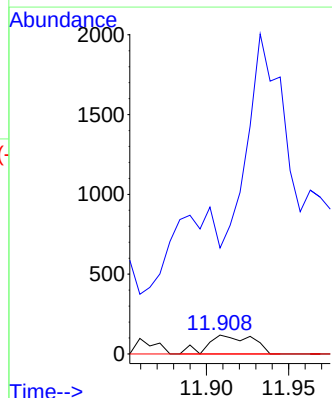
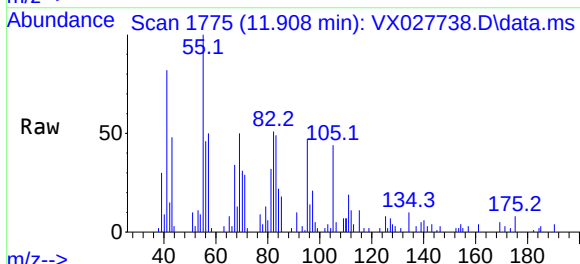
Tgt Ion:146 Resp: 224

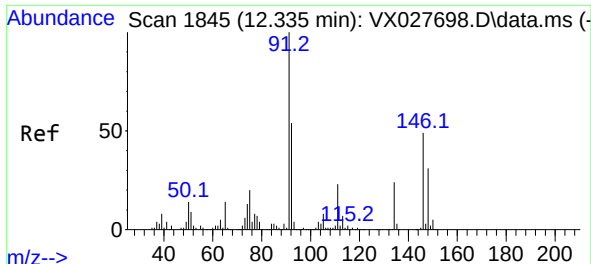
Ion Ratio Lower Upper

146 100

111 442.4 19.2 57.6#

148 0.0 32.3 96.9#





#89

n-Butylbenzene

Concen: 4.768 ug/l

RT: 12.323 min Scan# 11

Delta R.T. -0.012 min

Lab File: VX027738.D

Acq: 26 Mar 2022 19:35

Instrument :

MSVOA_X

ClientSampleId :

AUD-1285ME

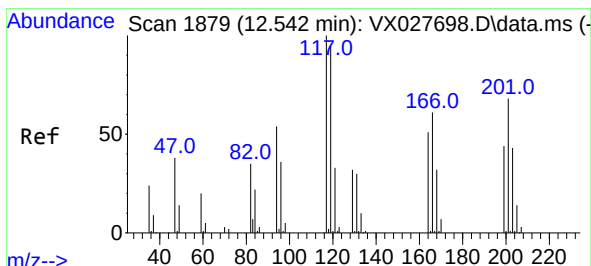
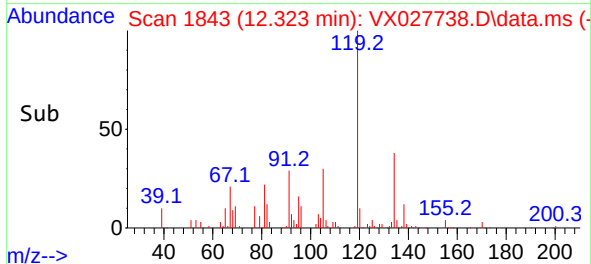
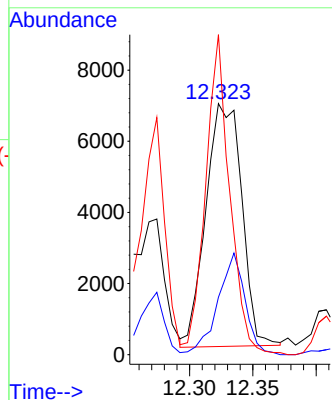
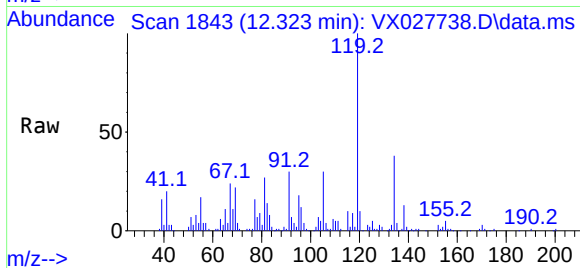
Tgt Ion: 91 Resp: 13462

Ion Ratio Lower Upper

91 100

92 31.7 27.8 83.3

134 89.0 13.3 39.8#



#90

Hexachloroethane

Concen: 4.587 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. -0.006 min

Lab File: VX027738.D

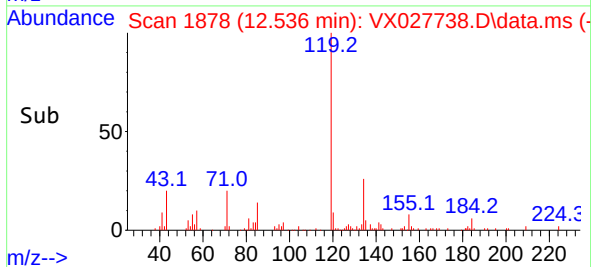
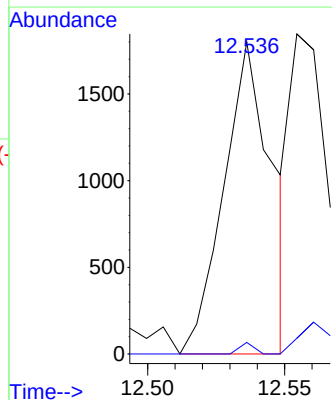
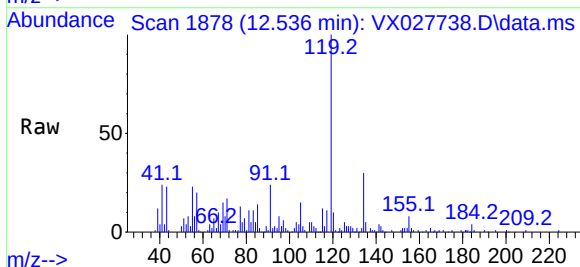
Acq: 26 Mar 2022 19:35

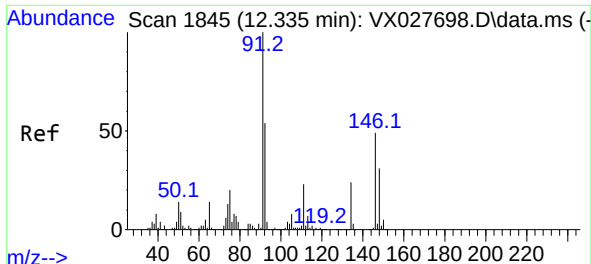
Tgt Ion: 117 Resp: 2183

Ion Ratio Lower Upper

117 100

201 1.1 39.5 118.5#

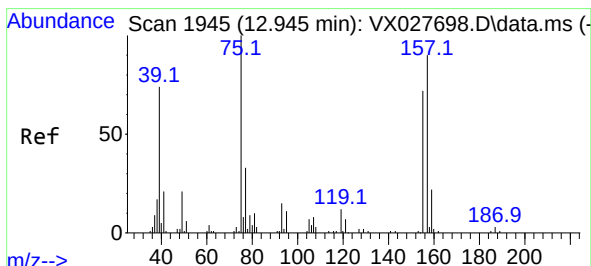
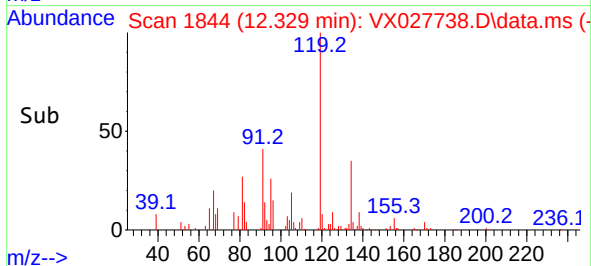
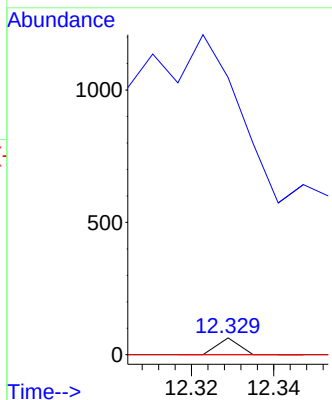
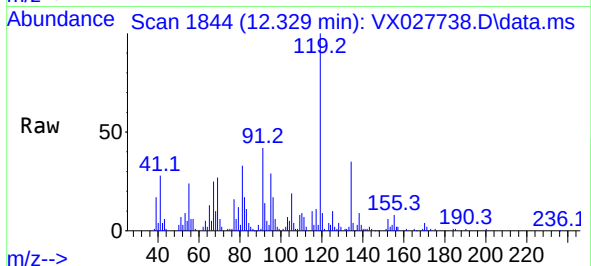




#91
1,2-Dichlorobenzene
Concen: 0.016 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. -0.006 min
Lab File: VX027738.D
Acq: 26 Mar 2022 19:35

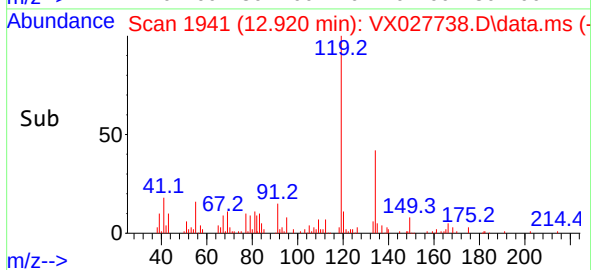
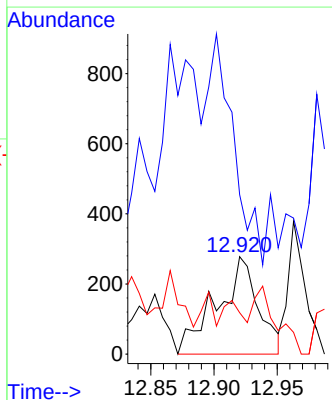
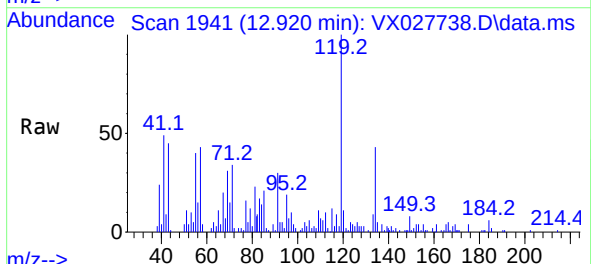
Instrument :
MSVOA_X
ClientSampleId :
AUD-1285ME

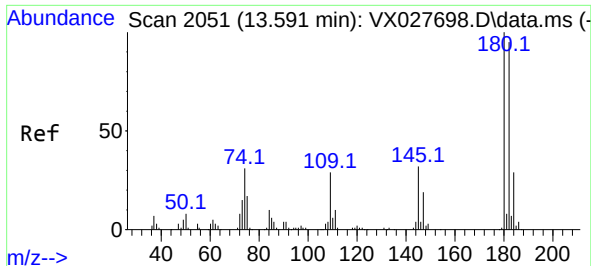
Tgt Ion:146 Resp: 23
Ion Ratio Lower Upper
146 100
111 5017.4 21.0 63.0#
148 0.0 32.6 97.7#



#92
1,2-Dibromo-3-Chloropropane
Concen: 1.988 ug/l
RT: 12.920 min Scan# 1941
Delta R.T. -0.025 min
Lab File: VX027738.D
Acq: 26 Mar 2022 19:35

Tgt Ion: 75 Resp: 629
Ion Ratio Lower Upper
75 100
155 0.0 47.0 141.2#
157 39.1 57.9 173.6#

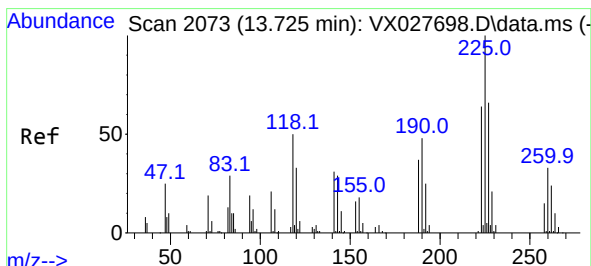
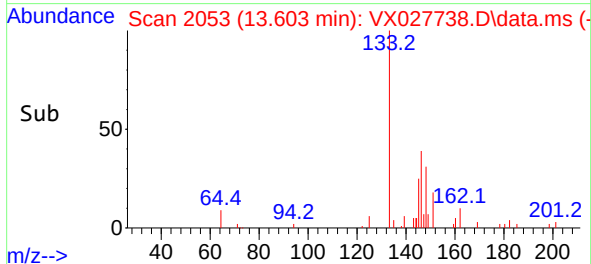
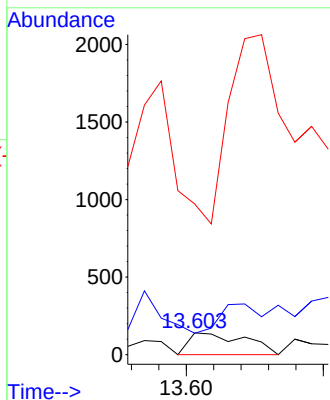
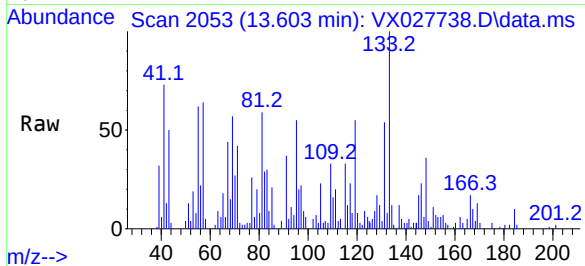




#93
1,2,4-Trichlorobenzene
Concen: 0.234 ug/l
RT: 13.603 min Scan# 2053
Delta R.T. 0.012 min
Lab File: VX027738.D
Acq: 26 Mar 2022 19:35

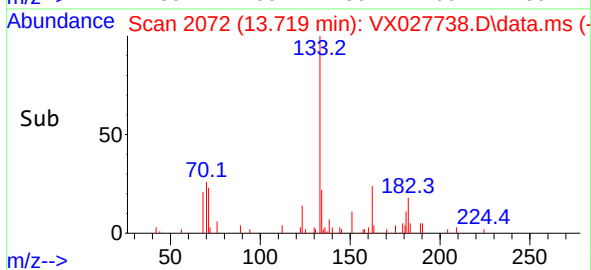
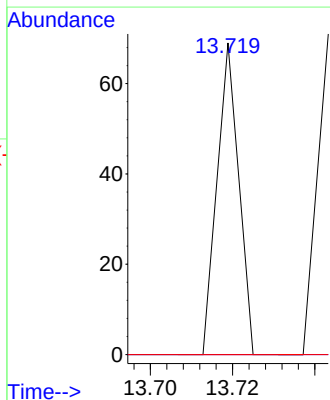
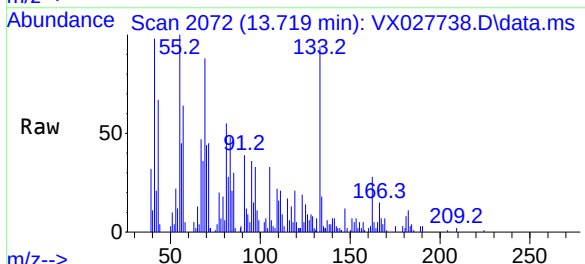
Instrument :
MSVOA_X
ClientSampleId :
AUD-1285ME

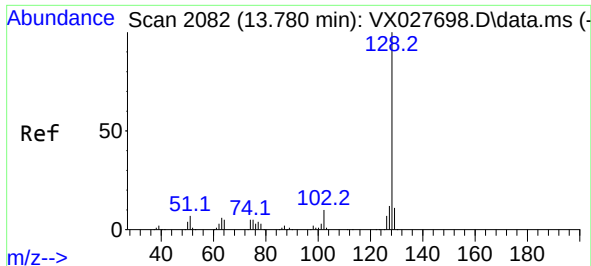
Tgt Ion:180 Resp: 202
Ion Ratio Lower Upper
180 100
182 77.2 47.7 143.1
145 1216.3 15.2 45.5#



#94
Hexachlorobutadiene
Concen: 0.059 ug/l
RT: 13.719 min Scan# 2072
Delta R.T. -0.006 min
Lab File: VX027738.D
Acq: 26 Mar 2022 19:35

Tgt Ion:225 Resp: 25
Ion Ratio Lower Upper
225 100
223 0.0 34.2 102.5#
227 0.0 33.9 101.7#

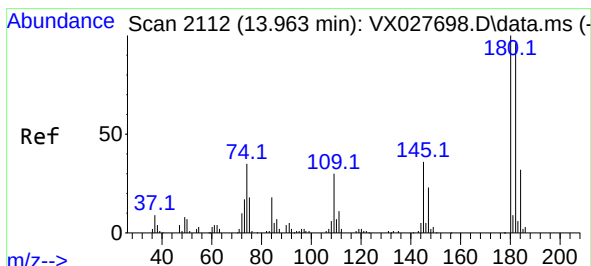
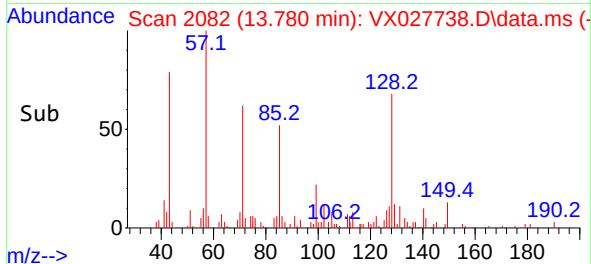
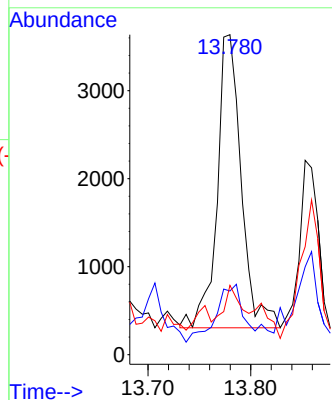
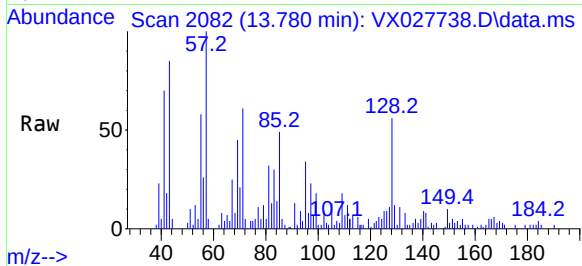




#95
Naphthalene
Concen: 1.709 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX027738.D
Acq: 26 Mar 2022 19:35

Instrument :
MSVOA_X
ClientSampleId :
AUD-1285ME

Tgt Ion:128 Resp: 5430
Ion Ratio Lower Upper
128 100
127 24.6 10.2 15.4#
129 7.5 8.7 13.1#



#96
1,2,3-Trichlorobenzene
Concen: 0.894 ug/l
RT: 13.975 min Scan# 2114
Delta R.T. 0.012 min
Lab File: VX027738.D
Acq: 26 Mar 2022 19:35

Tgt Ion:180 Resp: 773
Ion Ratio Lower Upper
180 100
182 19.9 50.0 149.8#
145 479.3 16.2 48.5#

