

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032622\
 Data File : VX027736.D
 Acq On : 26 Mar 2022 18:48
 Operator : JC/MD
 Sample : N2084-01
 Misc : 5.06g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BLDG-3

Quant Time: Mar 28 05:19:57 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	57051	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	102849	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	94343	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	12.030	152	49365	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	47554	50.821	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	101.640%
35) Dibromofluoromethane	5.391	113	31606	46.796	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	93.600%
50) Toluene-d8	8.653	98	128536	49.231	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	98.460%
62) 4-Bromofluorobenzene	11.085	95	58499	55.219	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	110.440%
Target Compounds						
					Qvalue	
3) Chloromethane	1.294	50	122	0.178	ug/l	# 42
5) Bromomethane	1.599	94	247	0.934	ug/l	95
6) Chloroethane	1.697	64	117	0.277	ug/l	# 43
10) Methyl Iodide	2.428	142	456	3.497	ug/l	# 58
14) Allyl chloride	2.776	41	118	0.103	ug/l	# 25
16) Acetone	2.428	43	513	1.296	ug/l	# 39
17) Carbon Disulfide	2.471	76	105	0.065	ug/l	# 75
18) Methyl Acetate	2.739	43	227	0.224	ug/l	# 46
20) Methylene Chloride	2.776	84	91	0.129	ug/l	# 50
25) 2-Butanone	4.300	43	20	0.031	ug/l	# 44
29) Tetrahydrofuran	5.068	42	253	Below Cal	#	36
31) Cyclohexane	5.458	56	358	0.316	ug/l	# 4
36) 1,1-Dichloropropene	5.544	75	5512	5.167	ug/l	# 47
38) Carbon Tetrachloride	5.556	117	6544	6.277	ug/l	# 16
39) Methylcyclohexane	7.373	83	6211	5.061	ug/l	89
40) Benzene	6.037	78	14939	5.069	ug/l	97
41) Methacrylonitrile	5.056	41	90	0.138	ug/l	# 18
42) 1,2-Dichloroethane	6.098	62	93	0.074	ug/l	# 73
43) Isopropyl Acetate	6.373	43	1334	0.711	ug/l	# 56
48) Methyl methacrylate	7.653	41	256	Below Cal	#	50
51) 4-Methyl-2-Pentanone	8.592	43	1156	0.898	ug/l	# 31
52) Toluene	8.720	92	232366	126.130	ug/l	99
53) t-1,3-Dichloropropene	8.720	75	3188	4.217	ug/l	# 1
55) 1,1,2-Trichloroethane	9.098	97	4063	5.428	ug/l	# 20
56) Ethyl methacrylate	9.098	69	1144	0.935	ug/l	# 1
59) 2-Hexanone	9.384	43	10647	10.583	ug/l	# 22
60) Dibromochloromethane	9.390	129	19	0.026	ug/l	# 9
65) Chlorobenzene	10.012	112	144	0.072	ug/l	# 42
67) Ethyl Benzene	10.201	91	1047870	283.048	ug/l	100
68) m/p-Xylenes	10.305	106	922929	687.805	ug/l	91
69) o-Xylene	10.646	106	416239	308.693	ug/l	88
70) Styrene	10.665	104	194765	90.861	ug/l	# 63
73) Isopropylbenzene	10.969	105	495344	122.167	ug/l	96
74) N-amyl acetate	10.860	43	37971	19.512	ug/l	# 1
75) 1,1,2,2-Tetrachloroethane	11.219	83	21147	14.802	ug/l	# 25
76) 1,2,3-Trichloropropane	11.311	75	11659	8.483	ug/l	# 1

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 Quant Title : SW846 8260
 QLast Update : Fri Mar 25 16:26:59 2022
 Response via : Initial Calibration

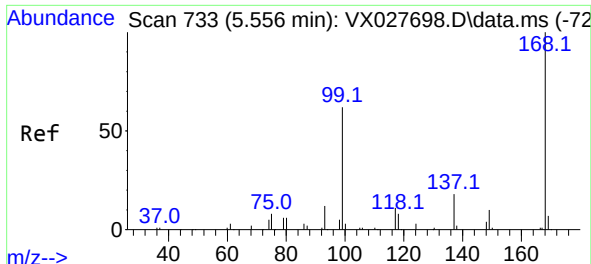
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

78) n-propylbenzene	11.311	91	1684592	350.178	ug/l	97
79) 2-Chlorotoluene	11.390	91	869689	286.760	ug/l #	40
80) 1,3,5-Trimethylbenzene	11.463	105	2509269	720.032	ug/l	98
81) trans-1,4-Dichloro-2-b...	10.969	75	7084	17.544	ug/l #	51
82) 4-Chlorotoluene	11.463	91	293755	84.198	ug/l #	45
83) tert-Butylbenzene	11.975	119	164940	51.519	ug/l	73
84) 1,2,4-Trimethylbenzene	11.768	105	6041133	1707.892	ug/l	97
85) sec-Butylbenzene	11.768	105	6041133	1440.461	ug/l #	56
86) p-Isopropyltoluene	12.018	119	87487	26.506	ug/l	91
89) n-Butylbenzene	12.323	91	312443	99.990	ug/l #	25
90) Hexachloroethane	12.536	117	29345	55.710	ug/l #	10
91) 1,2-Dichlorobenzene	12.451	146	94	0.058	ug/l #	24
92) 1,2-Dibromo-3-Chloropr...	12.963	75	2346	6.700	ug/l #	1
93) 1,2,4-Trichlorobenzene	13.591	180	49	0.051	ug/l #	1
95) Naphthalene	13.780	128	933685	265.592	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	74	0.077	ug/l #	10

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

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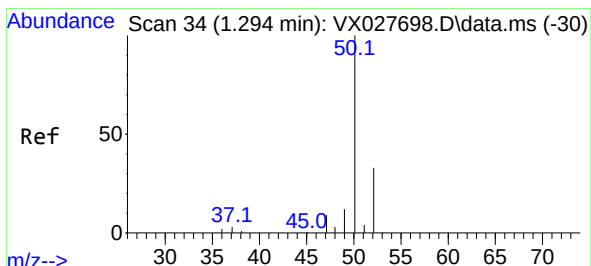
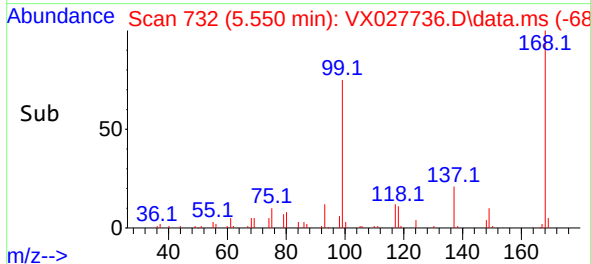
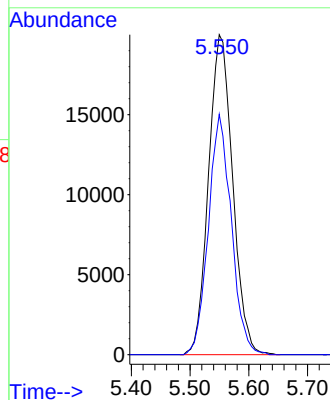
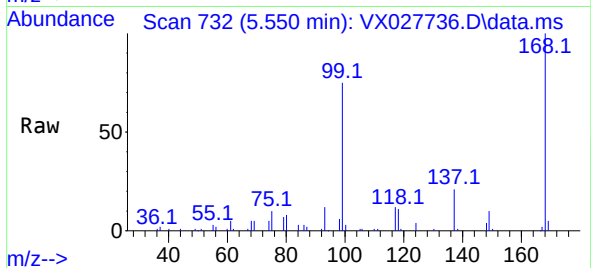




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX027736.D
Acq: 26 Mar 2022 18:48

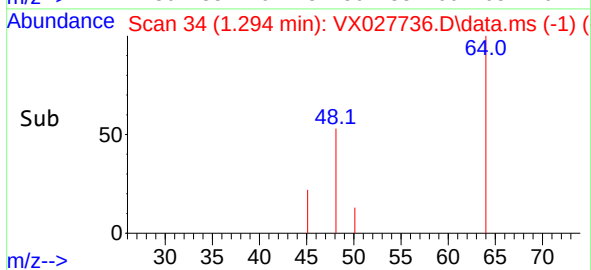
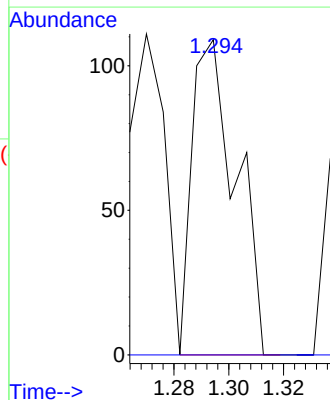
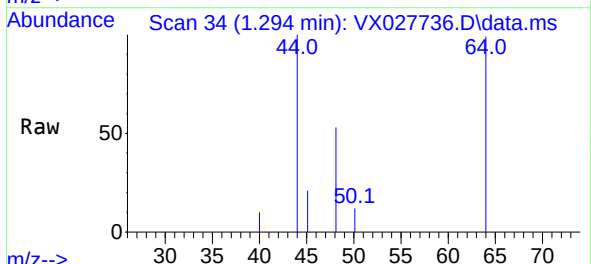
Instrument :
MSVOA_X
ClientSampleId :
BLDG-3

Tgt Ion:168 Resp: 57051
Ion Ratio Lower Upper
168 100
99 75.1 41.7 62.5#

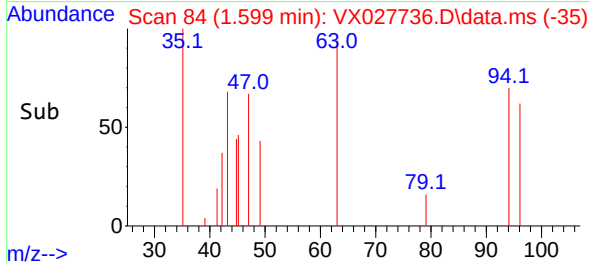
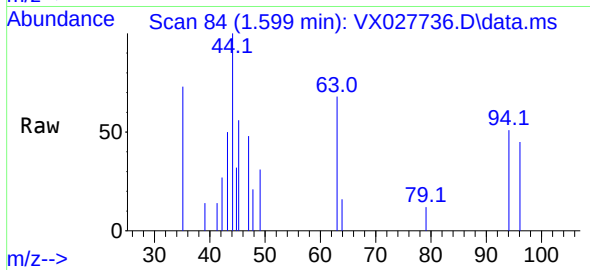
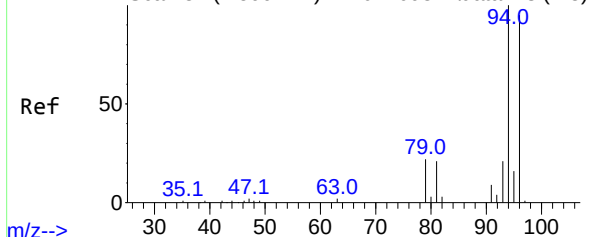


#3
Chloromethane
Concen: 0.178 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX027736.D
Acq: 26 Mar 2022 18:48

Tgt Ion: 50 Resp: 122
Ion Ratio Lower Upper
50 100
52 0.0 26.4 39.6#



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



#5

Bromomethane

Concen: 0.934 ug/l

RT: 1.599 min Scan# 84

Delta R.T. 0.000 min

Lab File: VX027736.D

Acq: 26 Mar 2022 18:48

Instrument :

MSVOA_X

ClientSampleId :

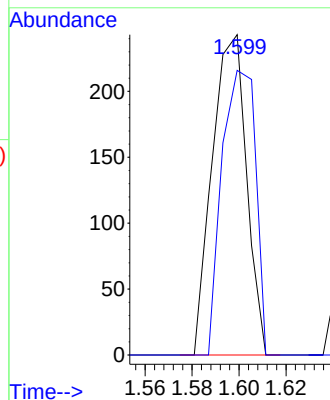
BLDG-3

Tgt Ion: 94 Resp: 247

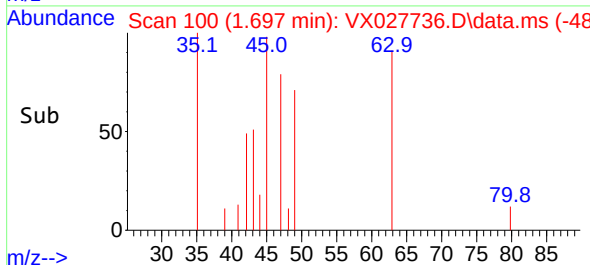
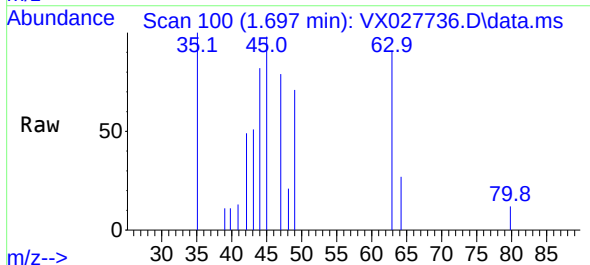
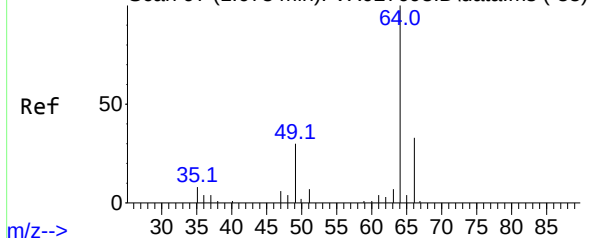
Ion Ratio Lower Upper

94 100

96 88.9 75.3 112.9



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



#6

Chloroethane

Concen: 0.277 ug/l

RT: 1.697 min Scan# 100

Delta R.T. 0.019 min

Lab File: VX027736.D

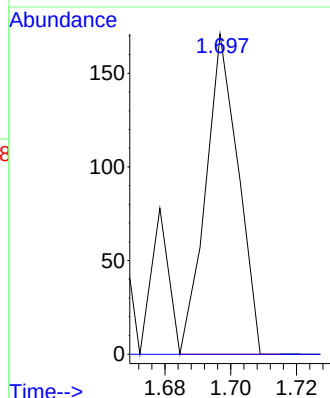
Acq: 26 Mar 2022 18:48

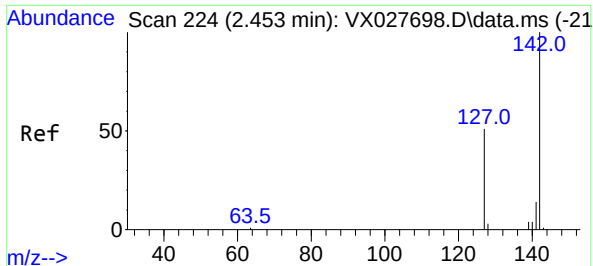
Tgt Ion: 64 Resp: 117

Ion Ratio Lower Upper

64 100

66 0.0 25.3 37.9#

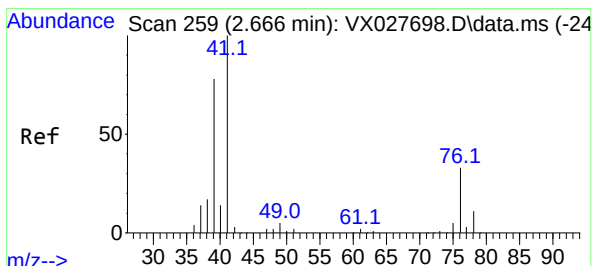
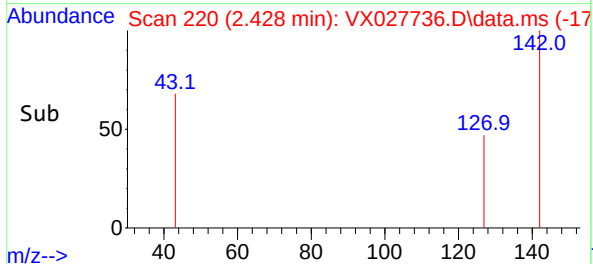
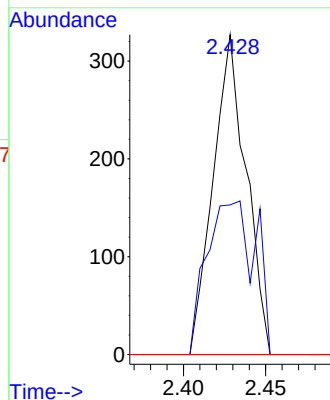
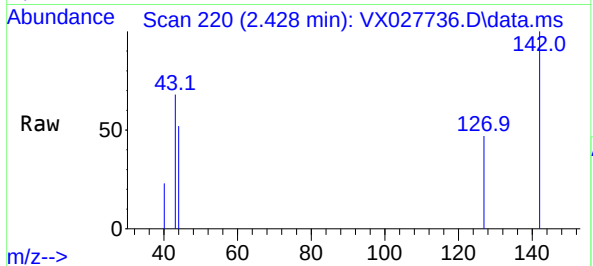




#10
Methyl Iodide
Concen: 3.497 ug/l
RT: 2.428 min Scan# 21
Delta R.T. -0.025 min
Lab File: VX027736.D
Acq: 26 Mar 2022 18:48

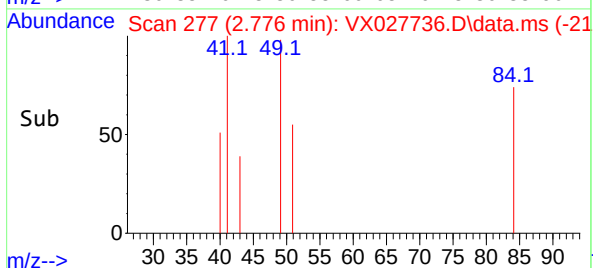
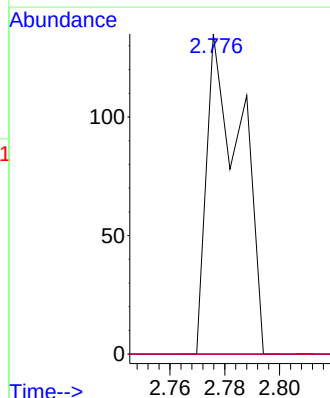
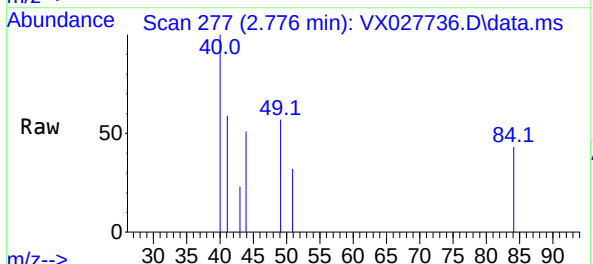
Instrument :
MSVOA_X
ClientSampleId :
BLDG-3

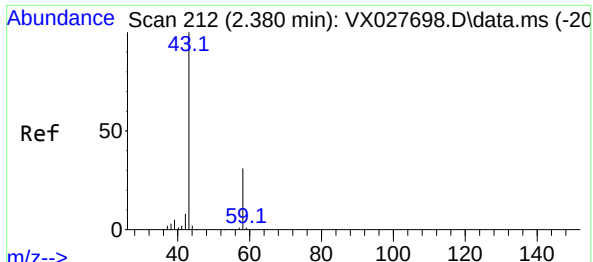
Tgt Ion:142 Resp: 456
Ion Ratio Lower Upper
142 100
127 70.6 33.9 50.9#
141 0.0 11.4 17.2#



#14
Allyl chloride
Concen: 0.103 ug/l
RT: 2.776 min Scan# 277
Delta R.T. 0.110 min
Lab File: VX027736.D
Acq: 26 Mar 2022 18:48

Tgt Ion: 41 Resp: 118
Ion Ratio Lower Upper
41 100
39 0.0 50.4 75.6#
76 0.0 32.7 49.1#

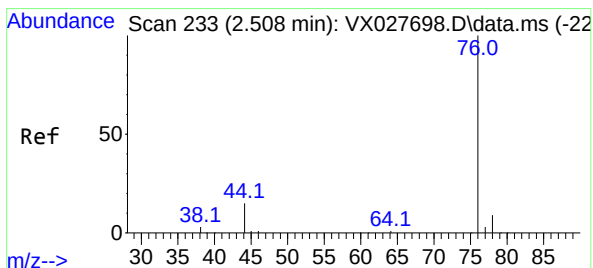
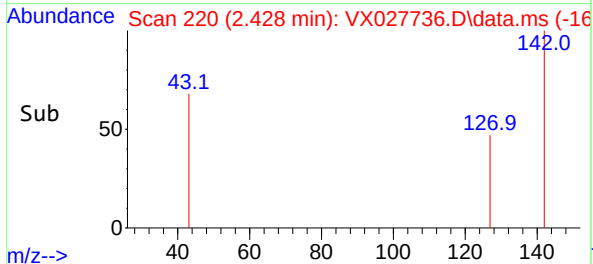
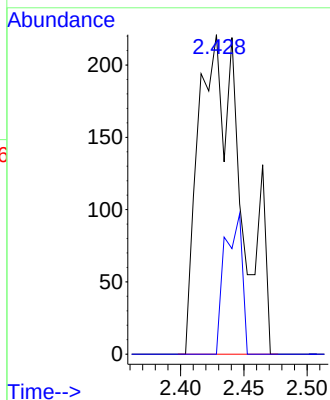
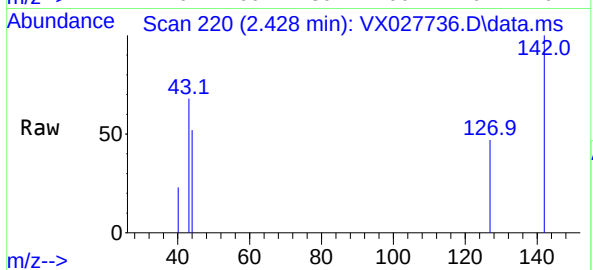




#16
Acetone
Concen: 1.296 ug/l
RT: 2.428 min Scan# 21
Delta R.T. 0.048 min
Lab File: VX027736.D
Acq: 26 Mar 2022 18:48

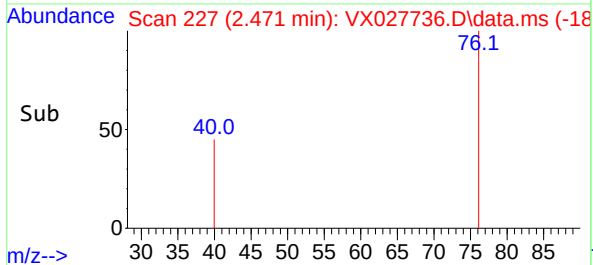
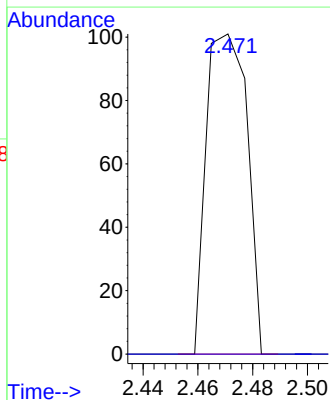
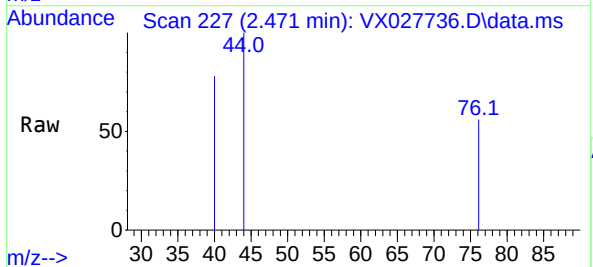
Instrument :
MSVOA_X
ClientSampleId :
BLDG-3

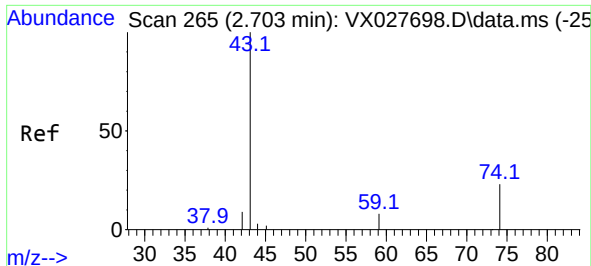
Tgt Ion: 43 Resp: 513
Ion Ratio Lower Upper
43 100
58 0.0 28.8 43.2#



#17
Carbon Disulfide
Concen: 0.065 ug/l
RT: 2.471 min Scan# 227
Delta R.T. -0.037 min
Lab File: VX027736.D
Acq: 26 Mar 2022 18:48

Tgt Ion: 76 Resp: 105
Ion Ratio Lower Upper
76 100
78 0.0 7.2 10.8#





#18

Methyl Acetate

Concen: 0.224 ug/l

RT: 2.739 min Scan# 21

Delta R.T. 0.036 min

Lab File: VX027736.D

Acq: 26 Mar 2022 18:48

Instrument :

MSVOA_X

ClientSampleId :

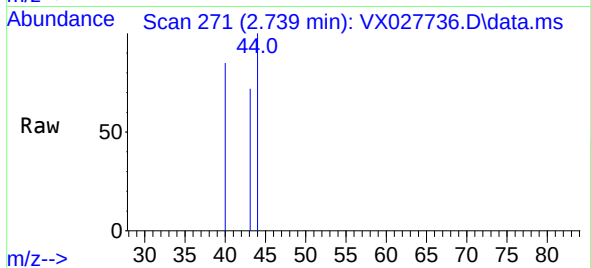
BLDG-3

Tgt Ion: 43 Resp: 227

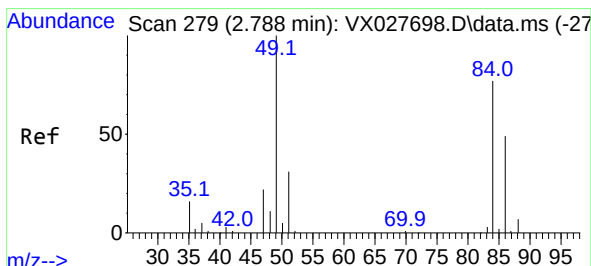
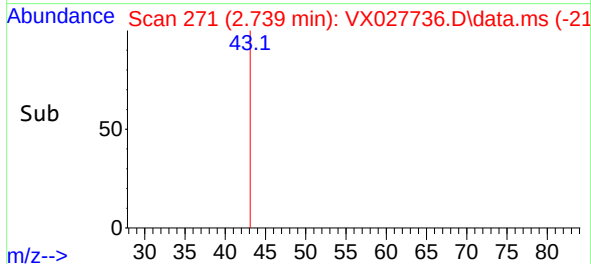
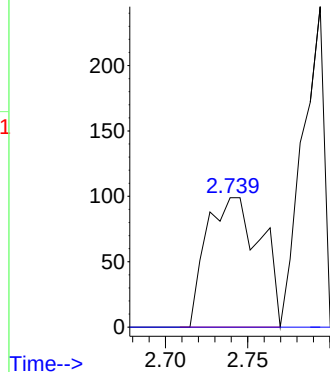
Ion Ratio Lower Upper

43 100

74 0.0 22.8 34.2#



Abundance



#20

Methylene Chloride

Concen: 0.129 ug/l

RT: 2.776 min Scan# 277

Delta R.T. -0.012 min

Lab File: VX027736.D

Acq: 26 Mar 2022 18:48

Tgt Ion: 84 Resp: 91

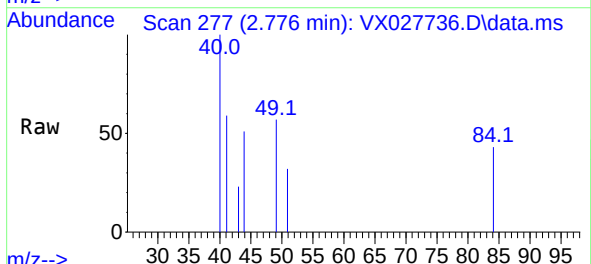
Ion Ratio Lower Upper

84 100

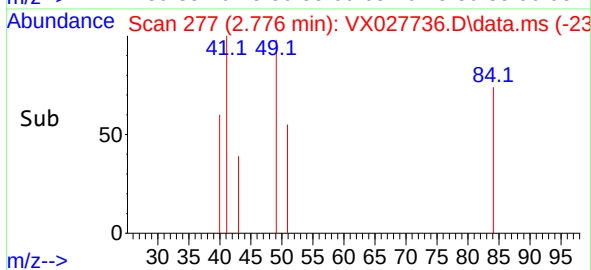
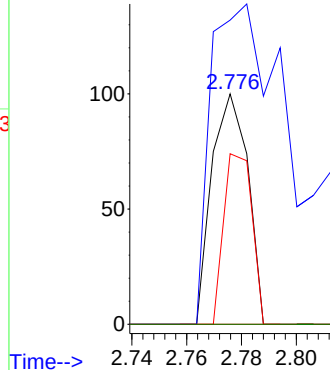
49 132.0 85.5 128.3#

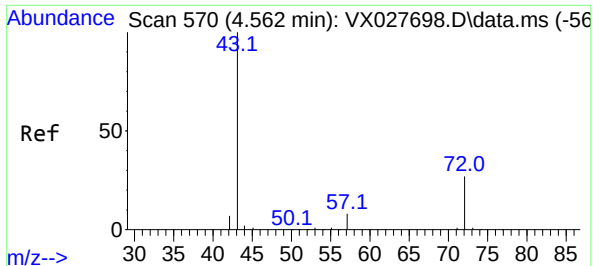
51 74.0 26.6 39.8#

86 0.0 51.5 77.3#



Abundance





#25

2-Butanone

Concen: 0.031 ug/l

RT: 4.300 min Scan# 51

Delta R.T. -0.262 min

Lab File: VX027736.D

Acq: 26 Mar 2022 18:48

Instrument :

MSVOA_X

ClientSampleId :

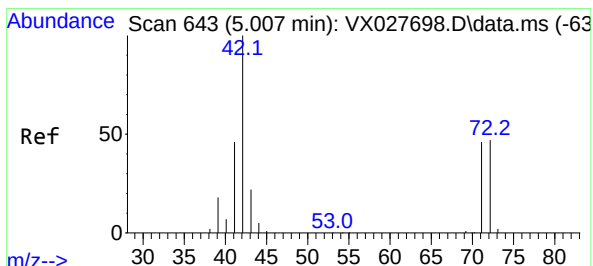
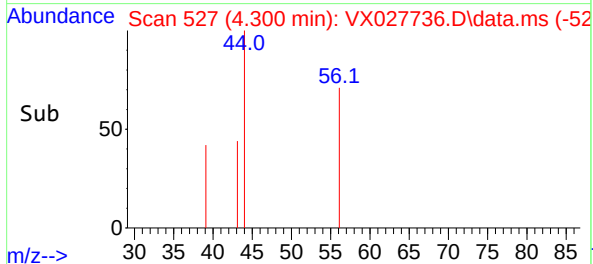
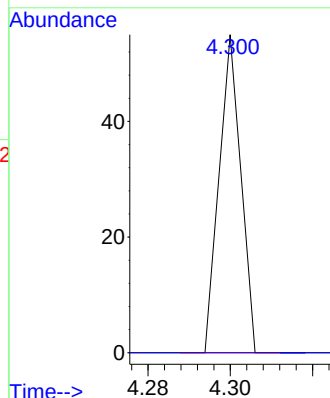
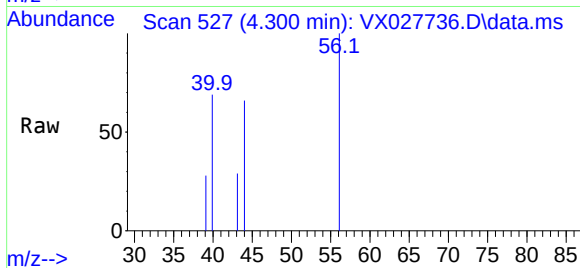
BLDG-3

Tgt Ion: 43 Resp: 20

Ion Ratio Lower Upper

43 100

72 0.0 24.4 36.6#



#29

Tetrahydrofuran

Concen: Below Cal

RT: 5.068 min Scan# 653

Delta R.T. 0.061 min

Lab File: VX027736.D

Acq: 26 Mar 2022 18:48

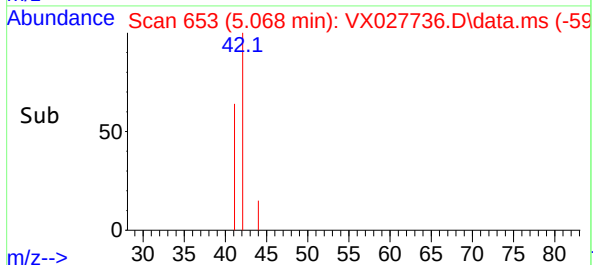
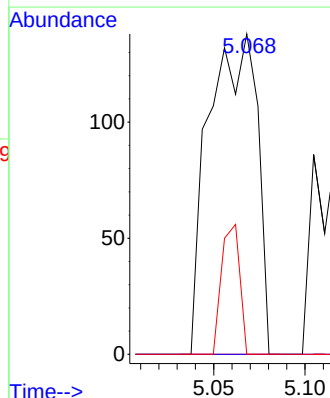
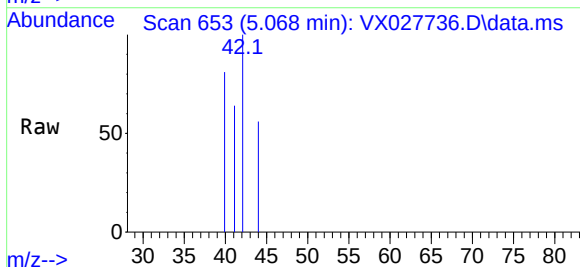
Tgt Ion: 42 Resp: 253

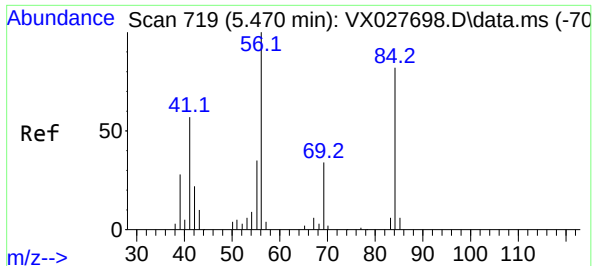
Ion Ratio Lower Upper

42 100

72 0.0 44.1 66.1#

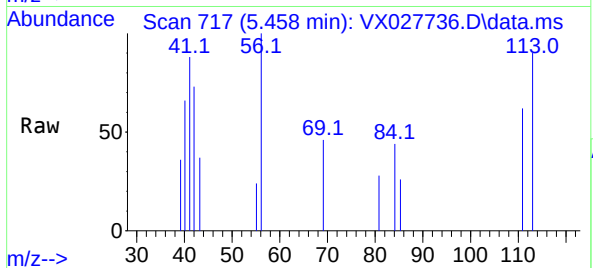
71 15.4 40.5 60.7#



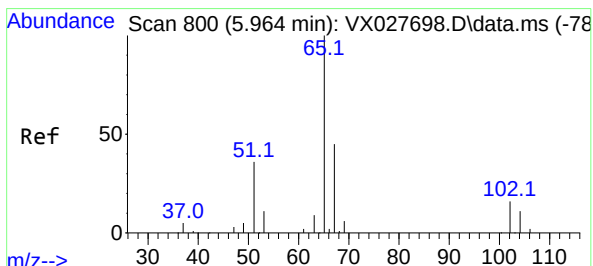
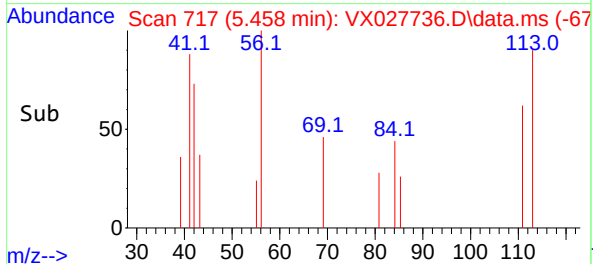
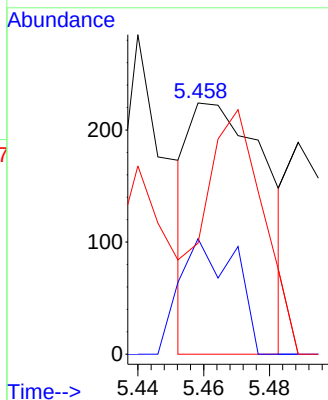


#31
Cyclohexane
Concen: 0.316 ug/l
RT: 5.458 min Scan# 719
Delta R.T. -0.012 min
Lab File: VX027736.D
Acq: 26 Mar 2022 18:48

Instrument :
MSVOA_X
ClientSampleId :
BLDG-3

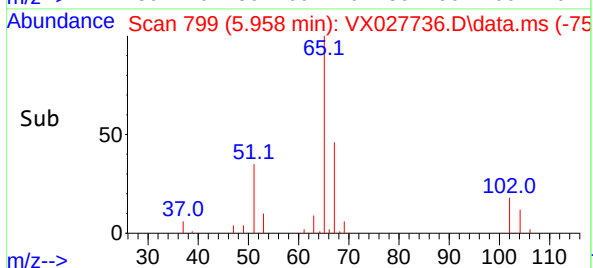
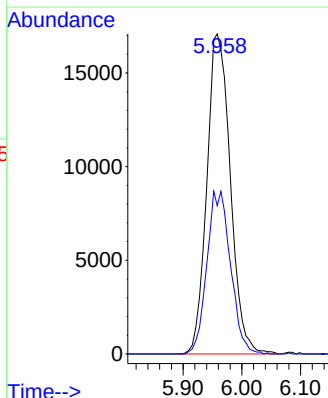
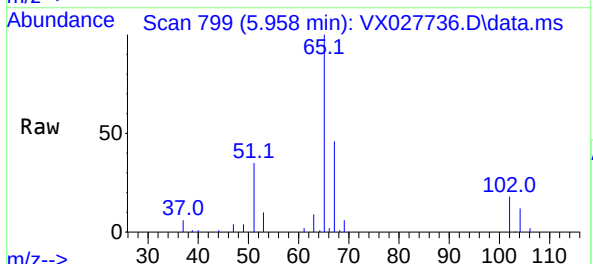


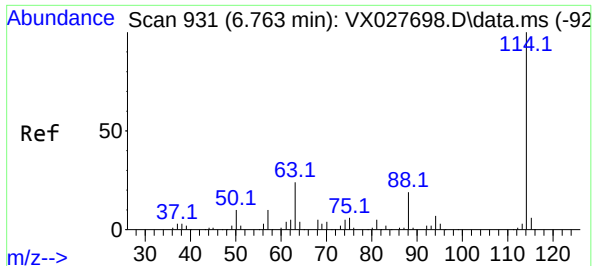
Tgt Ion: 56 Resp: 358
Ion Ratio Lower Upper
56 100
69 135.5 26.7 40.1#
84 30.3 77.2 115.8#



#33
1,2-Dichloroethane-d4
Concen: 50.821 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX027736.D
Acq: 26 Mar 2022 18:48

Tgt Ion: 65 Resp: 47554
Ion Ratio Lower Upper
65 100
67 51.1 0.0 107.4

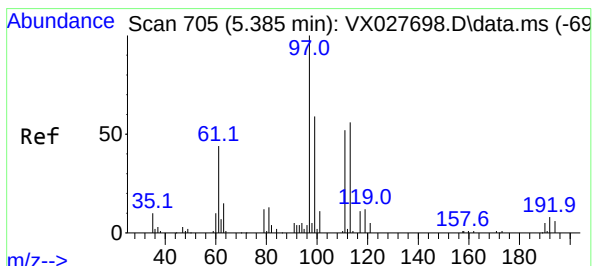
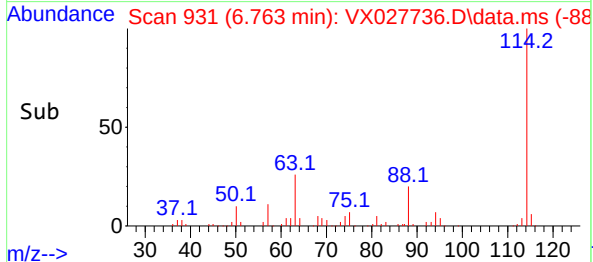
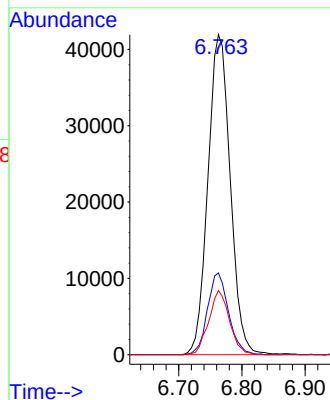
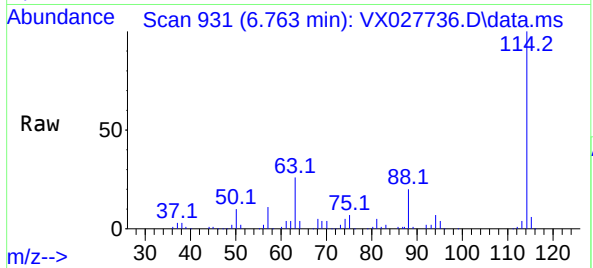




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX027736.D
Acq: 26 Mar 2022 18:48

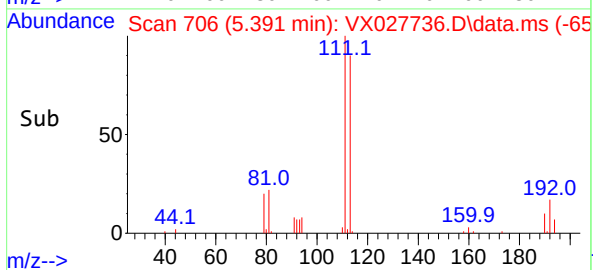
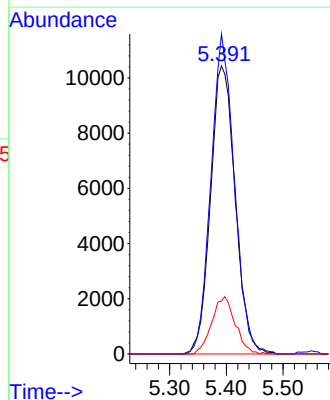
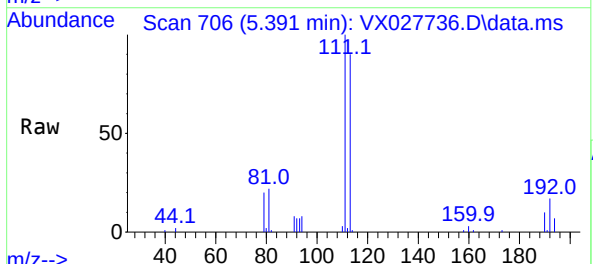
Instrument :
MSVOA_X
ClientSampleId :
BLDG-3

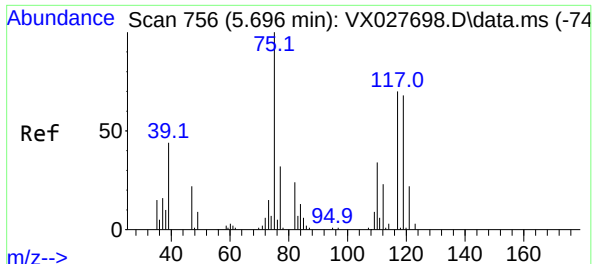
Tgt Ion:114 Resp: 102849
Ion Ratio Lower Upper
114 100
63 25.6 0.0 36.8
88 20.1 0.0 32.4



#35
Dibromofluoromethane
Concen: 46.796 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX027736.D
Acq: 26 Mar 2022 18:48

Tgt Ion:113 Resp: 31606
Ion Ratio Lower Upper
113 100
111 104.8 82.8 124.2
192 18.9 16.9 25.3

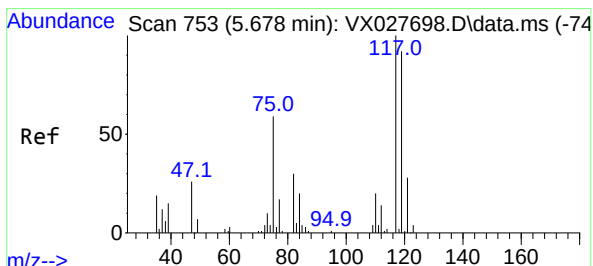
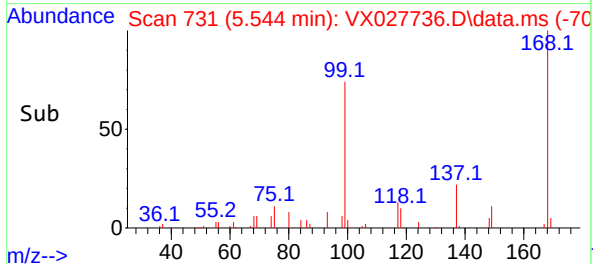
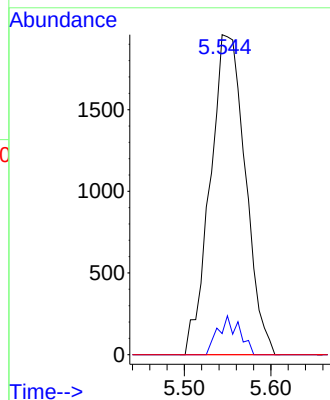
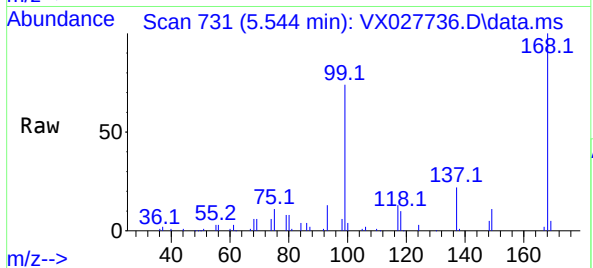




#36
1,1-Dichloropropene
Concen: 5.167 ug/l
RT: 5.544 min Scan# 711
Delta R.T. -0.152 min
Lab File: VX027736.D
Acq: 26 Mar 2022 18:48

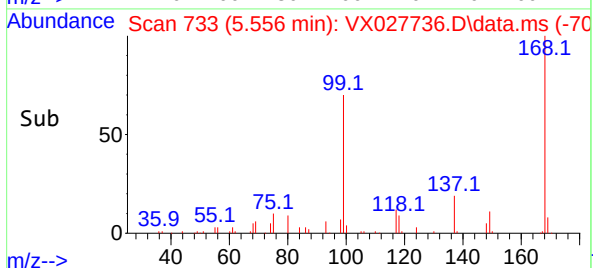
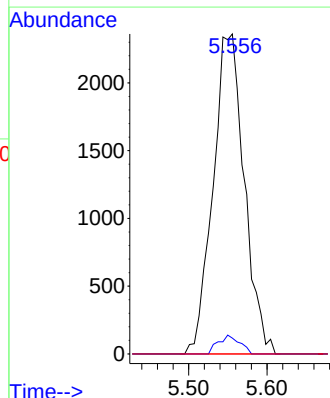
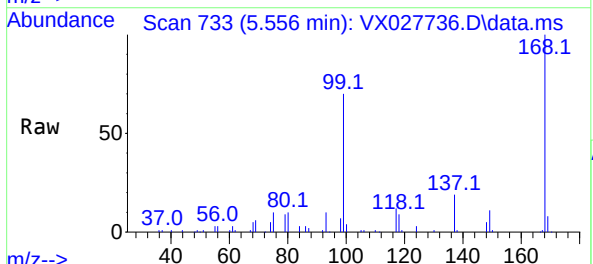
Instrument :
MSVOA_X
ClientSampleId :
BLDG-3

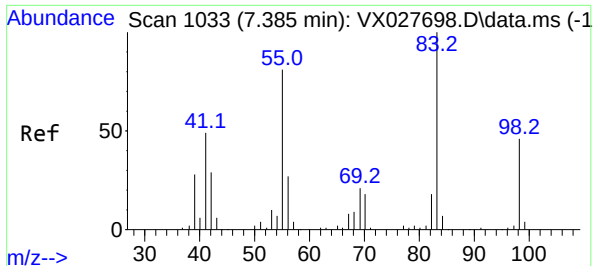
Tgt Ion: 75 Resp: 5512
Ion Ratio Lower Upper
75 100
110 7.3 18.3 54.8#
77 0.0 24.8 37.2#



#38
Carbon Tetrachloride
Concen: 6.277 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.122 min
Lab File: VX027736.D
Acq: 26 Mar 2022 18:48

Tgt Ion: 117 Resp: 6544
Ion Ratio Lower Upper
117 100
119 5.0 77.3 115.9#
121 0.0 24.2 36.2#





#39

Methylcyclohexane

Concen: 5.061 ug/l

RT: 7.373 min Scan# 10

Delta R.T. -0.012 min

Lab File: VX027736.D

Acq: 26 Mar 2022 18:48

Instrument :

MSVOA_X

ClientSampleId :

BLDG-3

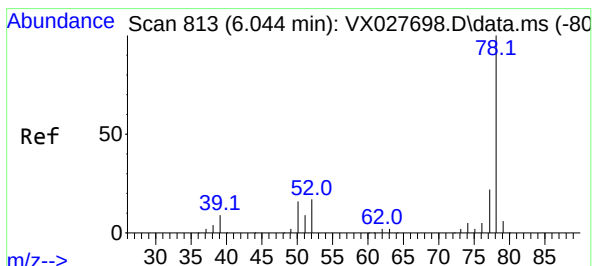
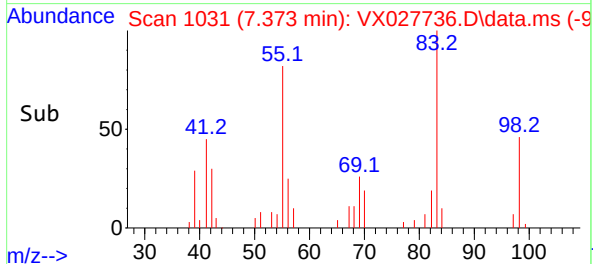
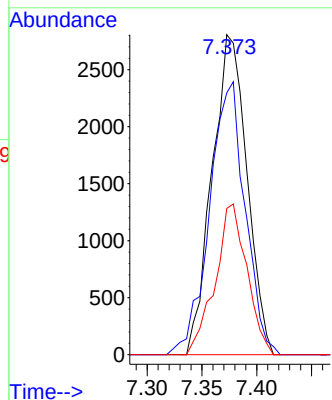
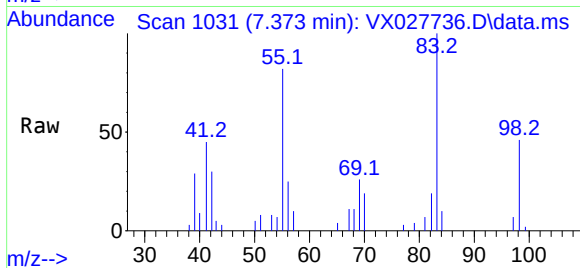
Tgt Ion: 83 Resp: 6211

Ion Ratio Lower Upper

83 100

55 81.8 54.6 81.8

98 45.7 37.4 56.2



#40

Benzene

Concen: 5.069 ug/l

RT: 6.037 min Scan# 812

Delta R.T. -0.007 min

Lab File: VX027736.D

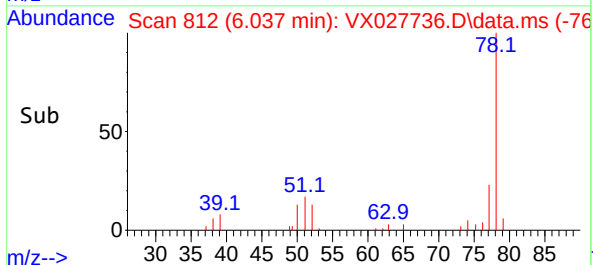
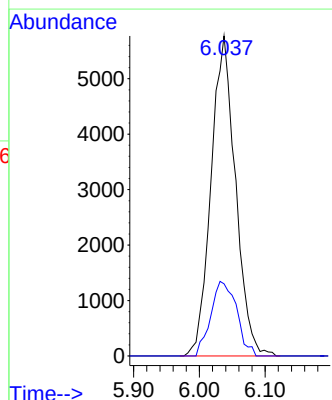
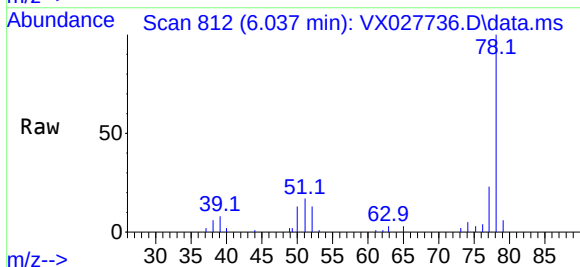
Acq: 26 Mar 2022 18:48

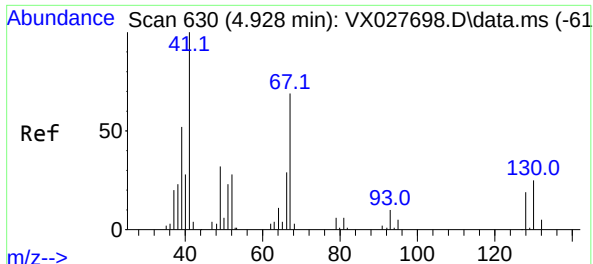
Tgt Ion: 78 Resp: 14939

Ion Ratio Lower Upper

78 100

77 22.6 19.3 28.9



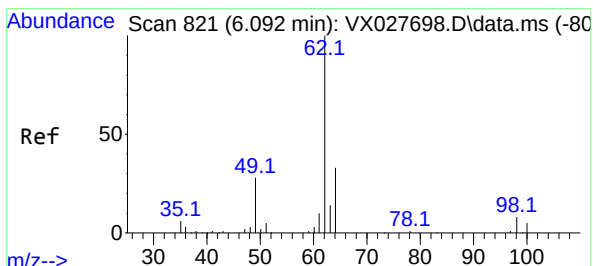
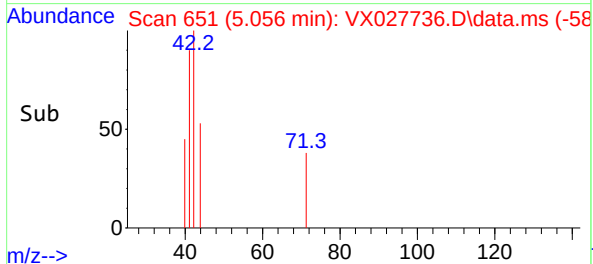
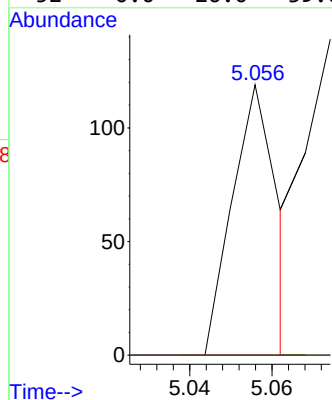
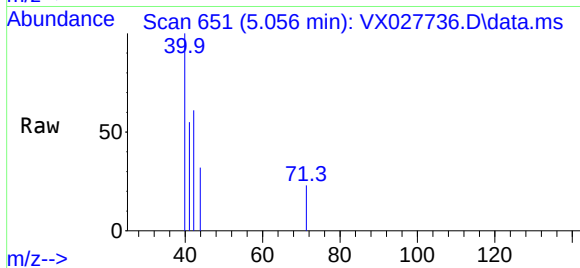


#41
Methacrylonitrile
Concen: 0.138 ug/l
RT: 5.056 min Scan# 61
Delta R.T. 0.128 min
Lab File: VX027736.D
Acq: 26 Mar 2022 18:48

Instrument :
MSVOA_X
ClientSampleId :
BLDG-3

Tgt Ion: 41 Resp: 90

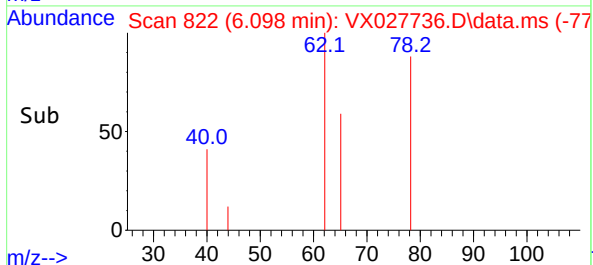
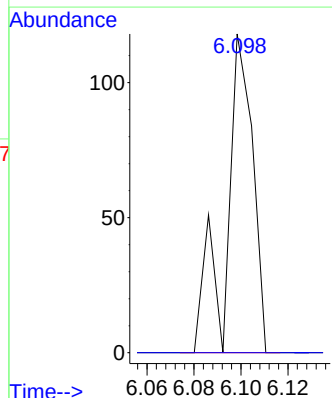
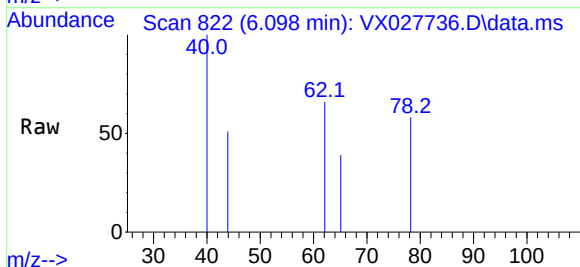
Ion	Ratio	Lower	Upper
41	100		
39	0.0	43.0	64.4#
67	0.0	70.2	105.4#
52	0.0	26.0	39.0#

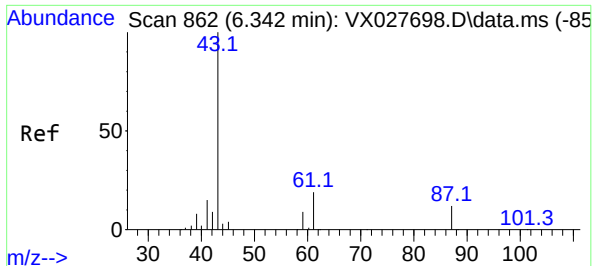


#42
1,2-Dichloroethane
Concen: 0.074 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.006 min
Lab File: VX027736.D
Acq: 26 Mar 2022 18:48

Tgt Ion: 62 Resp: 93

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	20.4

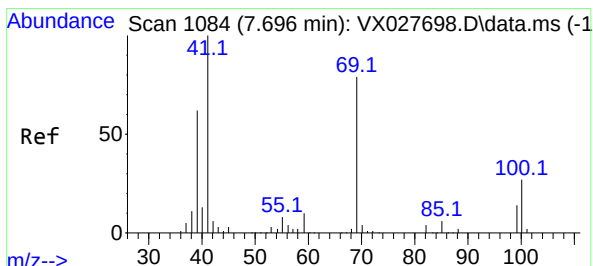
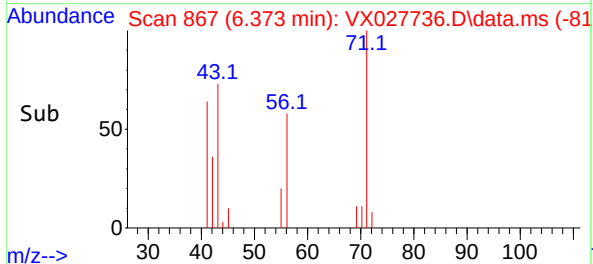
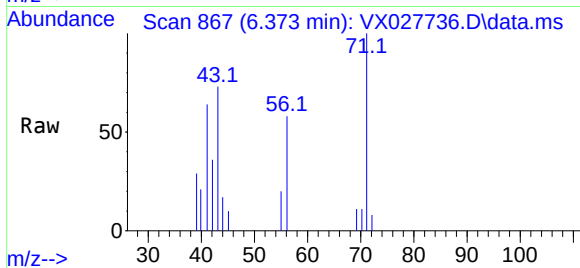




#43
Isopropyl Acetate
Concen: 0.711 ug/l
RT: 6.373 min Scan# 81
Delta R.T. 0.031 min
Lab File: VX027736.D
Acq: 26 Mar 2022 18:48

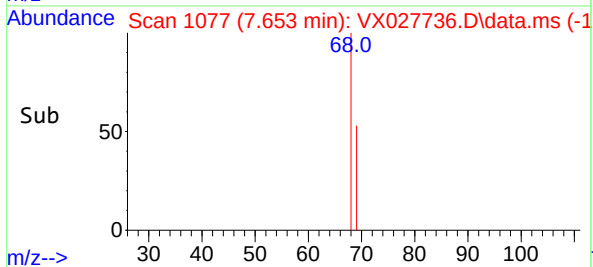
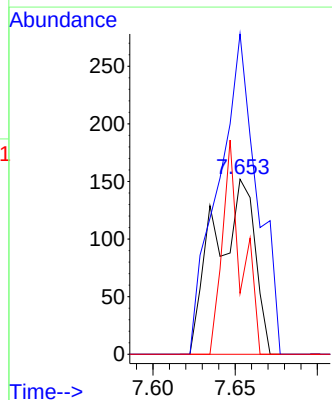
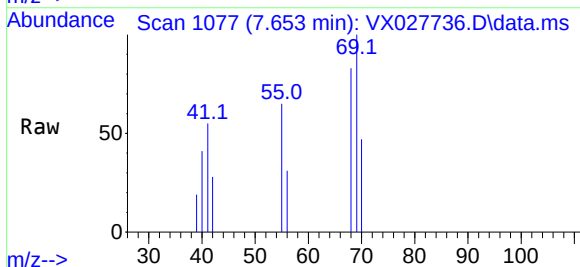
Instrument :
MSVOA_X
ClientSampleId :
BLDG-3

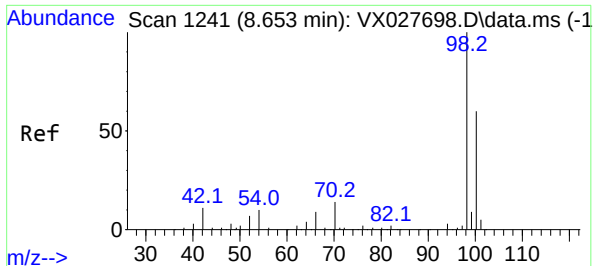
Tgt Ion: 43 Resp: 1334
Ion Ratio Lower Upper
43 100
61 0.0 18.5 27.7#
87 0.0 13.0 19.6#



#48
Methyl methacrylate
Concen: Below Cal
RT: 7.653 min Scan# 1077
Delta R.T. -0.043 min
Lab File: VX027736.D
Acq: 26 Mar 2022 18:48

Tgt Ion: 41 Resp: 256
Ion Ratio Lower Upper
41 100
69 178.5 82.5 123.7#
39 59.0 43.8 65.8

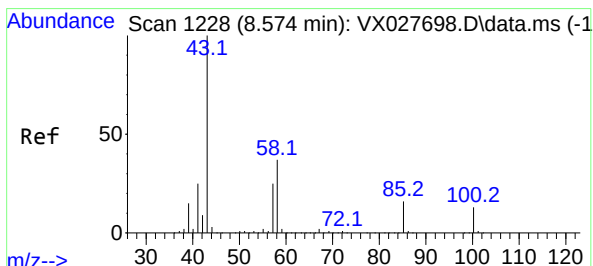
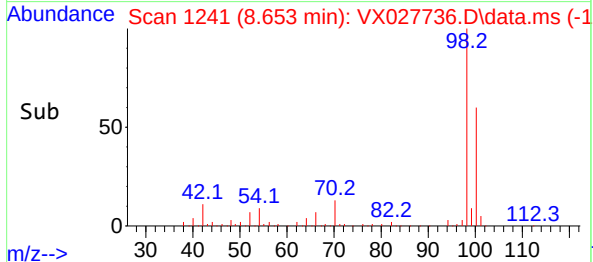
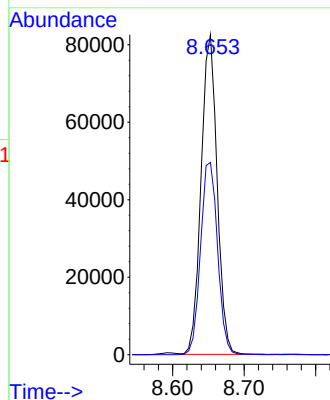
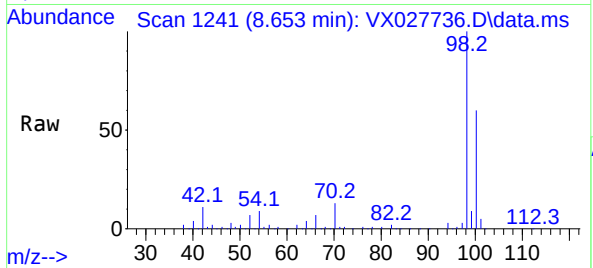




#50
Toluene-d8
Concen: 49.231 ug/l
RT: 8.653 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX027736.D
Acq: 26 Mar 2022 18:48

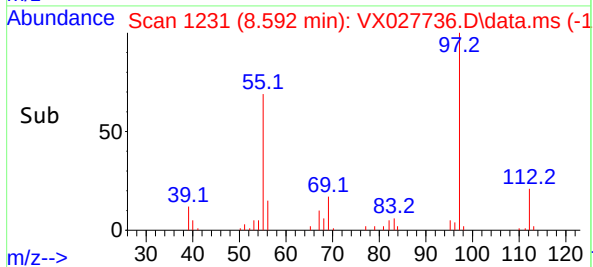
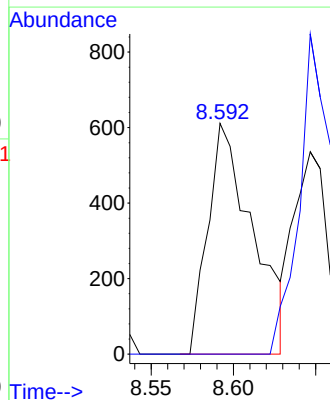
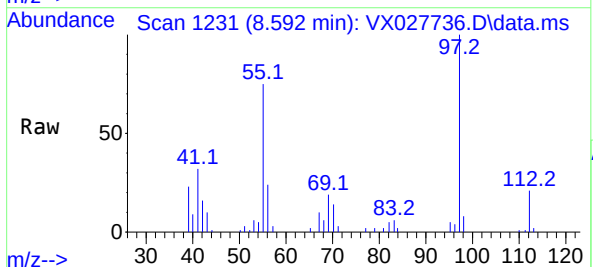
Instrument :
MSVOA_X
ClientSampleId :
BLDG-3

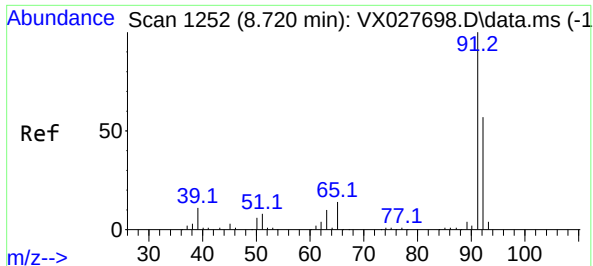
Tgt Ion: 98 Resp: 128536
Ion Ratio Lower Upper
98 100
100 63.8 52.6 78.8



#51
4-Methyl-2-Pentanone
Concen: 0.898 ug/l
RT: 8.592 min Scan# 1231
Delta R.T. 0.018 min
Lab File: VX027736.D
Acq: 26 Mar 2022 18:48

Tgt Ion: 43 Resp: 1156
Ion Ratio Lower Upper
43 100
58 0.0 36.1 54.1#

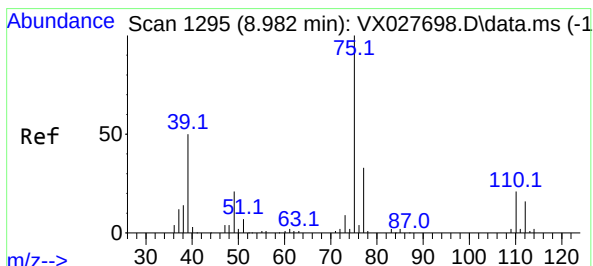
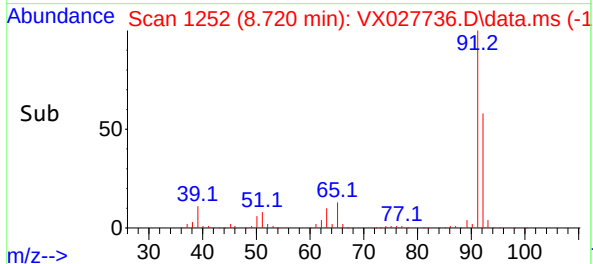
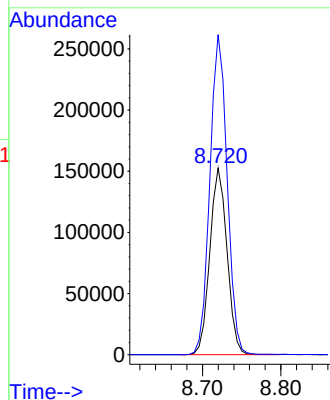
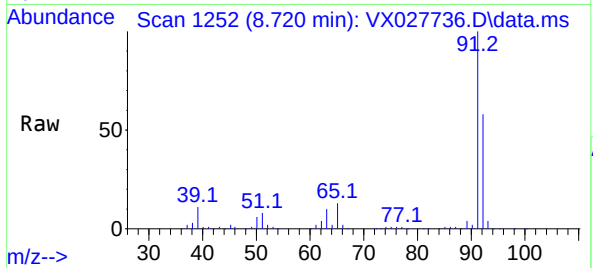




#52
Toluene
Concen: 126.130 ug/l
RT: 8.720 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX027736.D
Acq: 26 Mar 2022 18:48

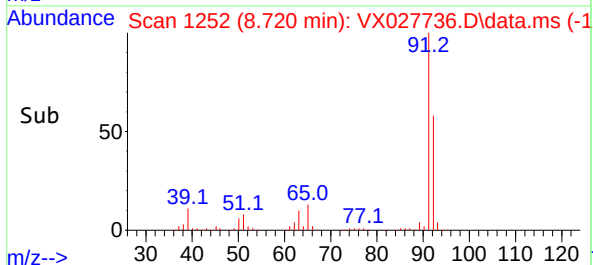
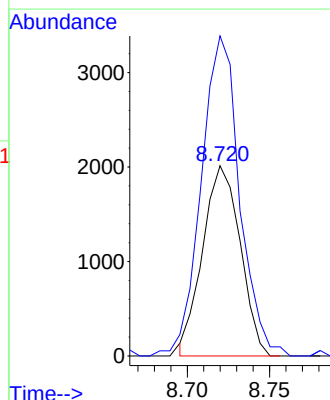
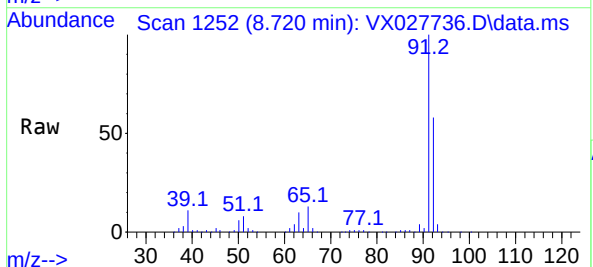
Instrument :
MSVOA_X
ClientSampleId :
BLDG-3

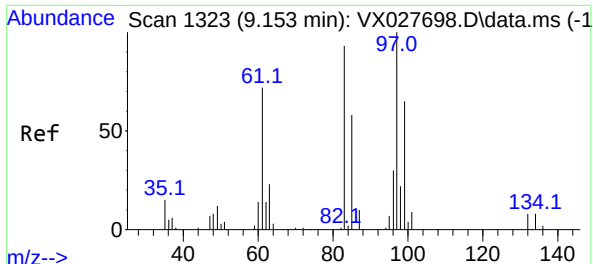
Tgt Ion: 92 Resp: 232366
Ion Ratio Lower Upper
92 100
91 172.7 137.5 206.3



#53
t-1,3-Dichloropropene
Concen: 4.217 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.262 min
Lab File: VX027736.D
Acq: 26 Mar 2022 18:48

Tgt Ion: 75 Resp: 3188
Ion Ratio Lower Upper
75 100
77 163.5 25.4 38.0#

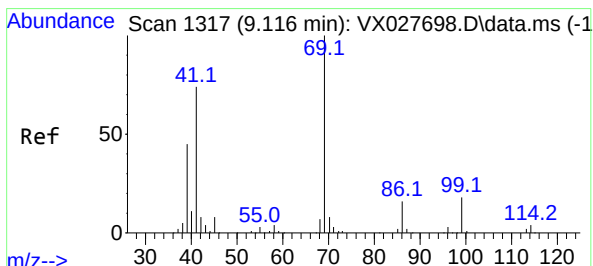
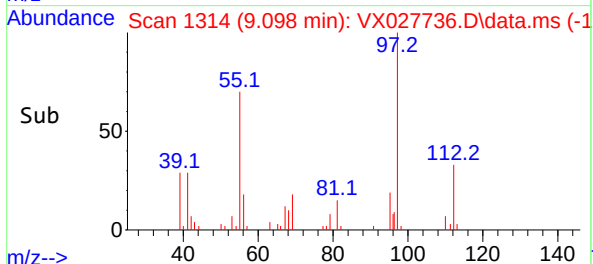
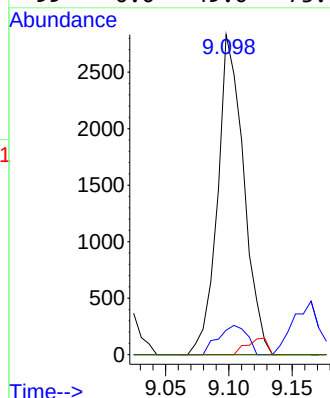
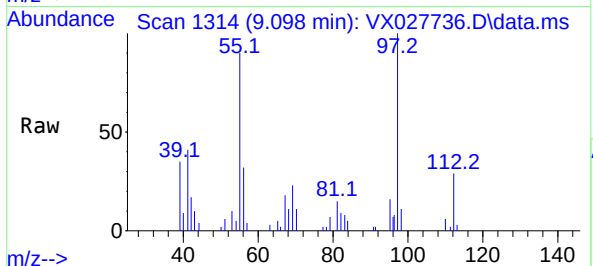




#55
1,1,2-Trichloroethane
Concen: 5.428 ug/l
RT: 9.098 min Scan# 1314
Delta R.T. -0.055 min
Lab File: VX027736.D
Acq: 26 Mar 2022 18:48

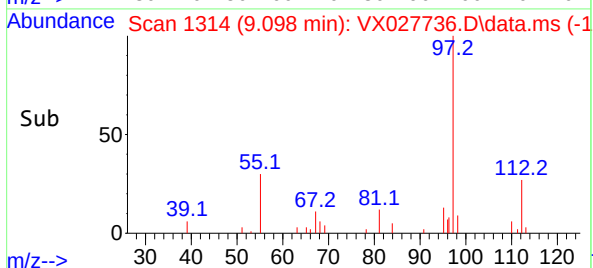
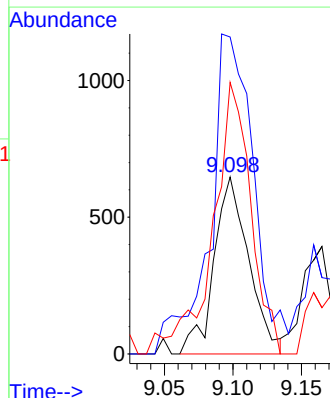
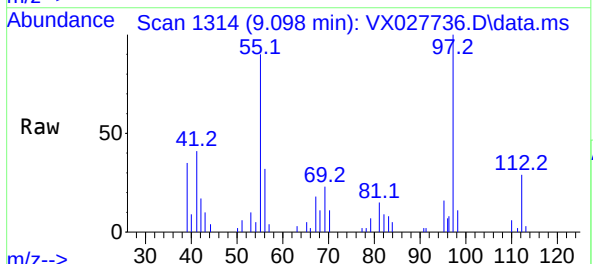
Instrument :
MSVOA_X
ClientSampleId :
BLDG-3

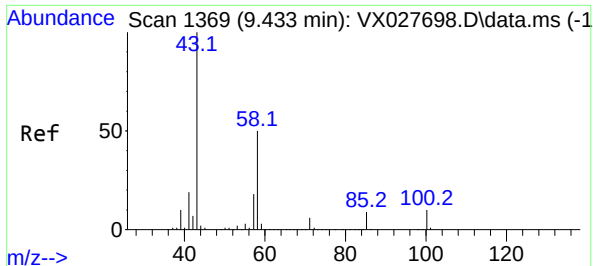
Tgt Ion:	97	Resp:	4063
Ion	Ratio	Lower	Upper
97	100		
83	7.7	66.2	99.4#
85	0.0	42.9	64.3#
99	0.0	49.0	73.6#



#56
Ethyl methacrylate
Concen: 0.935 ug/l
RT: 9.098 min Scan# 1314
Delta R.T. -0.018 min
Lab File: VX027736.D
Acq: 26 Mar 2022 18:48

Tgt Ion:	69	Resp:	1144
Ion	Ratio	Lower	Upper
69	100		
41	225.5	43.8	65.6#
39	167.9	22.2	33.2#





#59

2-Hexanone

Concen: 10.583 ug/l

RT: 9.384 min Scan# 11

Delta R.T. -0.049 min

Lab File: VX027736.D

Acq: 26 Mar 2022 18:48

Instrument :

MSVOA_X

ClientSampleId :

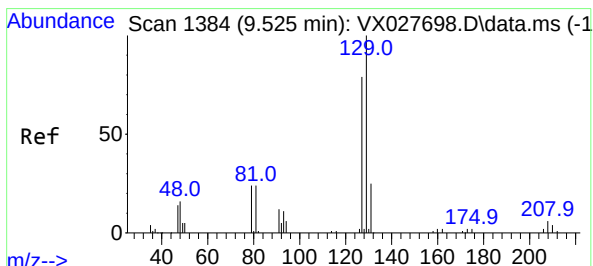
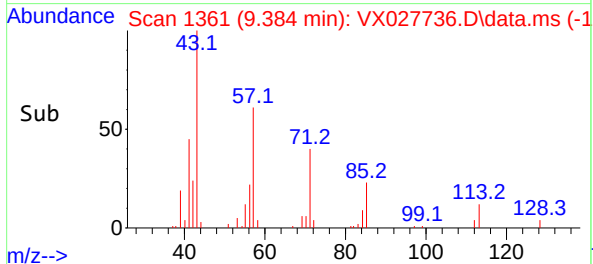
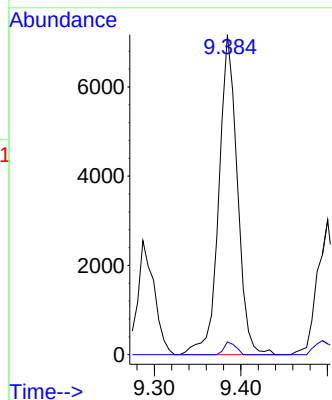
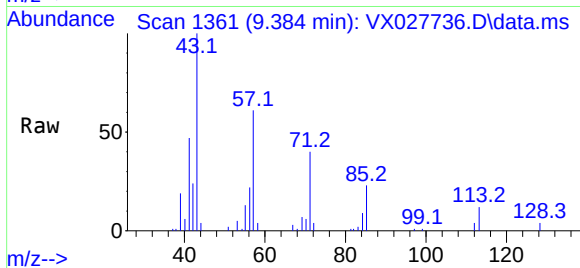
BLDG-3

Tgt Ion: 43 Resp: 10647

Ion Ratio Lower Upper

43 100

58 2.5 31.9 95.7#



#60

Dibromochloromethane

Concen: 0.026 ug/l

RT: 9.390 min Scan# 1362

Delta R.T. -0.135 min

Lab File: VX027736.D

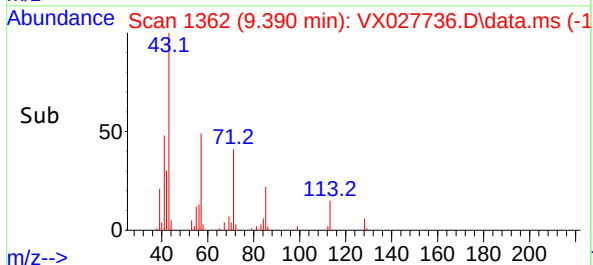
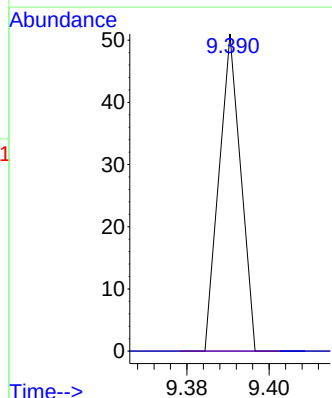
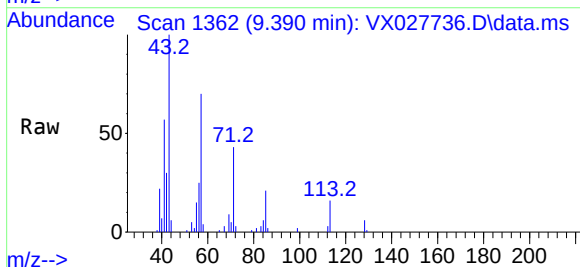
Acq: 26 Mar 2022 18:48

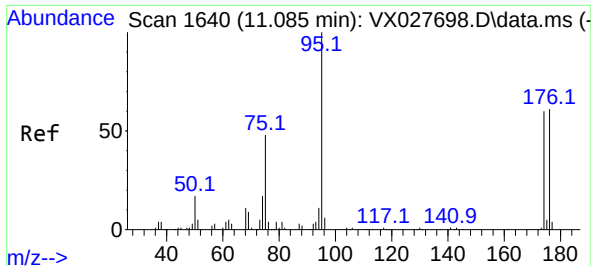
Tgt Ion: 129 Resp: 19

Ion Ratio Lower Upper

129 100

127 0.0 40.3 120.8#

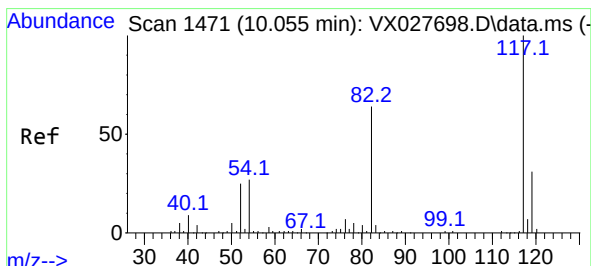
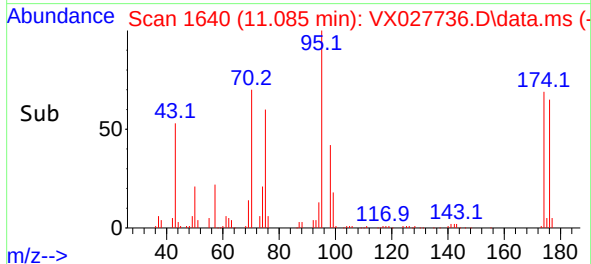
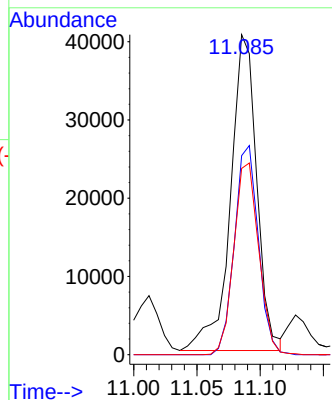
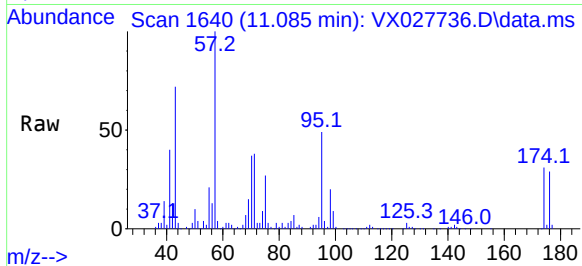




#62
4-Bromofluorobenzene
Concen: 55.219 ug/l
RT: 11.085 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX027736.D
Acq: 26 Mar 2022 18:48

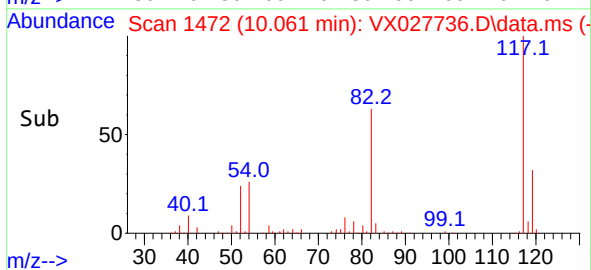
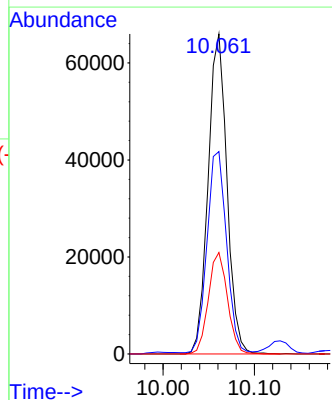
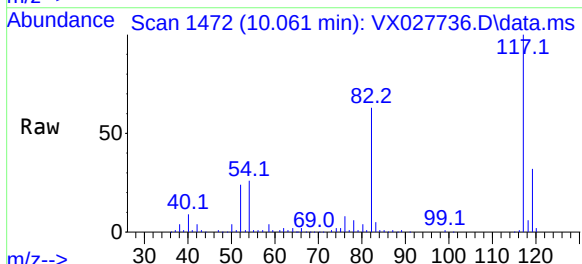
Instrument :
MSVOA_X
ClientSampleId :
BLDG-3

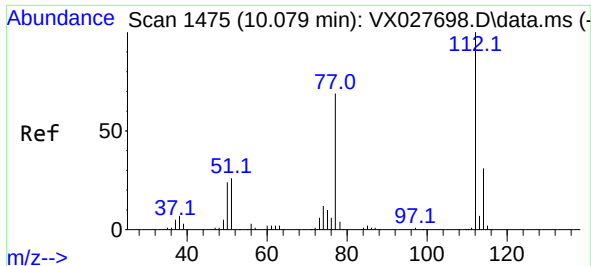
Tgt Ion: 95 Resp: 58499
Ion Ratio Lower Upper
95 100
174 60.1 0.0 163.0
176 57.5 0.0 155.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.006 min
Lab File: VX027736.D
Acq: 26 Mar 2022 18:48

Tgt Ion: 117 Resp: 94343
Ion Ratio Lower Upper
117 100
82 62.8 41.8 62.8#
119 31.7 24.8 37.2

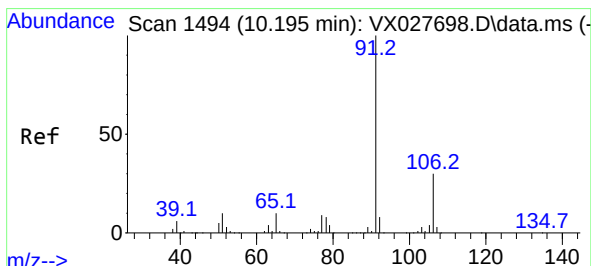
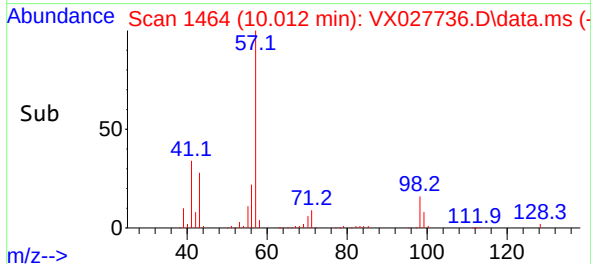
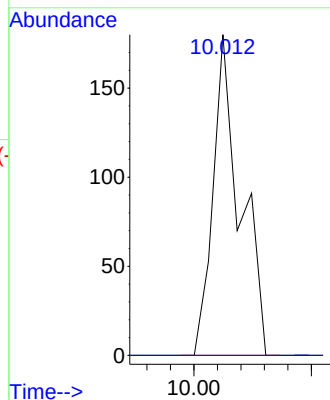
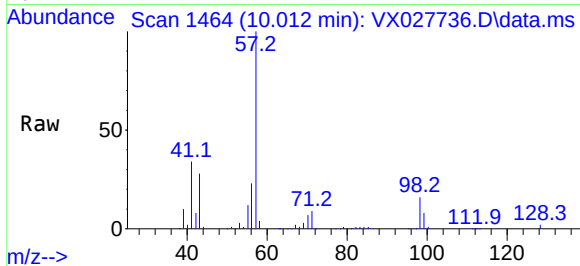




#65
Chlorobenzene
Concen: 0.072 ug/l
RT: 10.012 min Scan# 1475
Delta R.T. -0.067 min
Lab File: VX027736.D
Acq: 26 Mar 2022 18:48

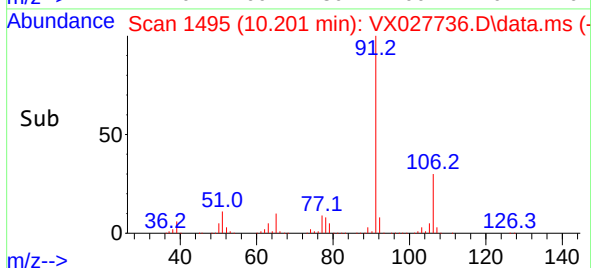
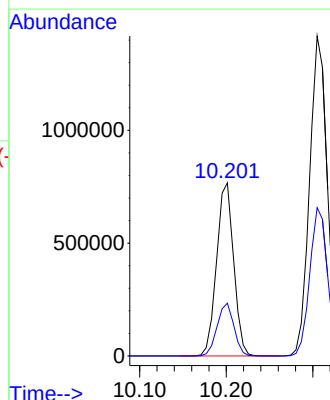
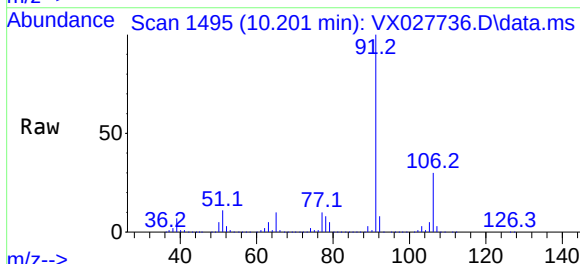
Instrument :
MSVOA_X
ClientSampleId :
BLDG-3

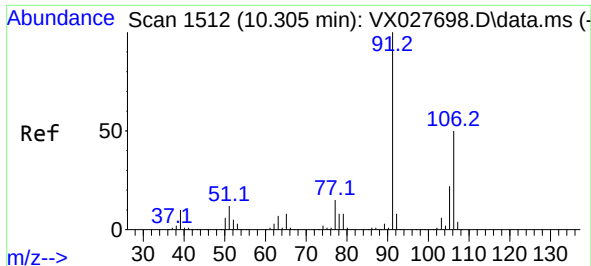
Tgt Ion:112 Resp: 144
Ion Ratio Lower Upper
112 100
114 0.0 25.8 38.8#



#67
Ethyl Benzene
Concen: 283.048 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.006 min
Lab File: VX027736.D
Acq: 26 Mar 2022 18:48

Tgt Ion: 91 Resp: 1047870
Ion Ratio Lower Upper
91 100
106 30.5 24.6 36.8

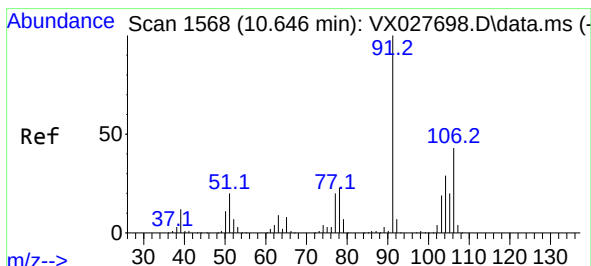
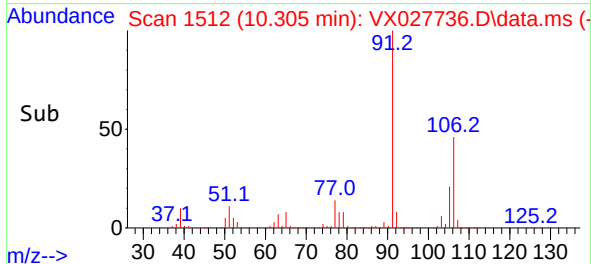
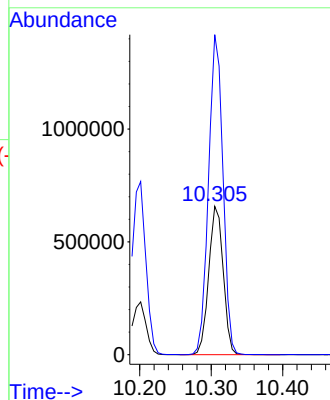
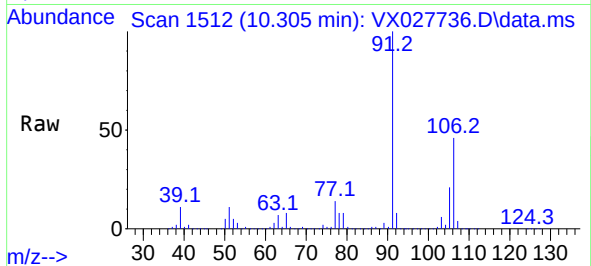




#68
m/p-Xylenes
Concen: 687.805 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX027736.D
Acq: 26 Mar 2022 18:48

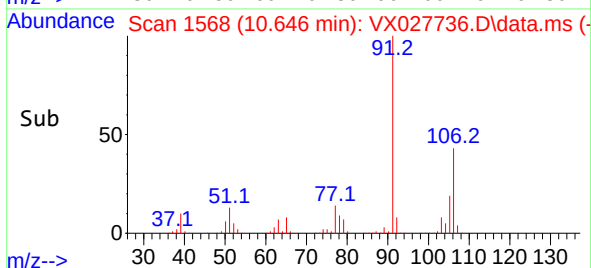
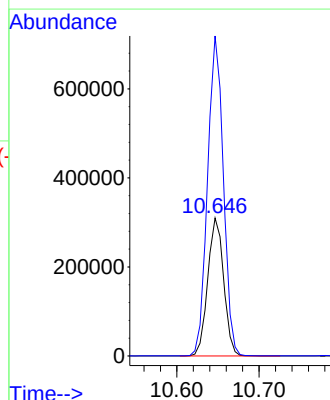
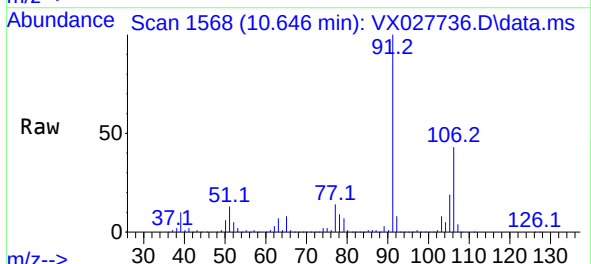
Instrument :
MSVOA_X
ClientSampleId :
BLDG-3

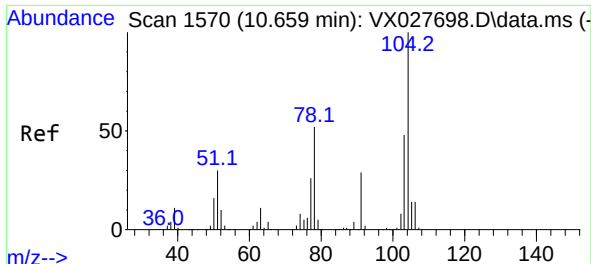
Tgt Ion:106 Resp: 922929
Ion Ratio Lower Upper
106 100
91 214.8 160.4 240.6



#69
o-Xylene
Concen: 308.693 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX027736.D
Acq: 26 Mar 2022 18:48

Tgt Ion:106 Resp: 416239
Ion Ratio Lower Upper
106 100
91 230.4 106.1 318.1

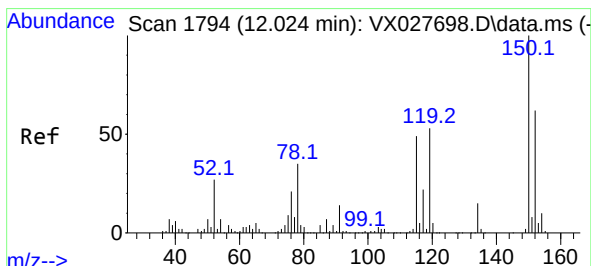
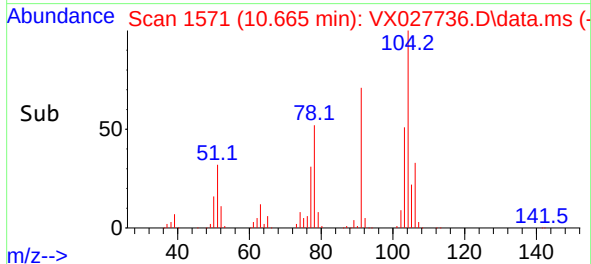
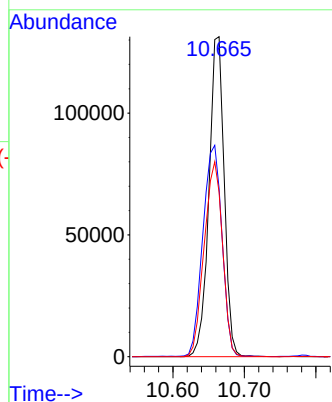
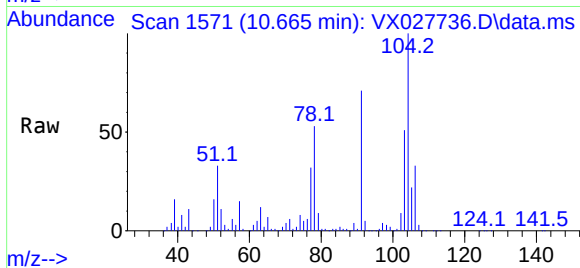




#70
Styrene
Concen: 90.861 ug/l
RT: 10.665 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX027736.D
Acq: 26 Mar 2022 18:48

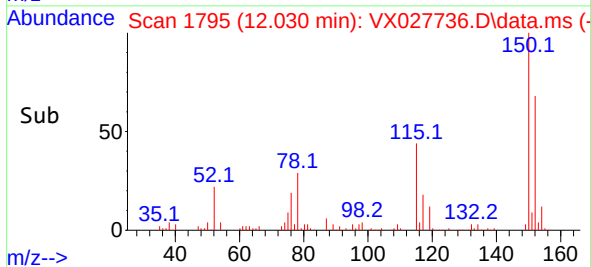
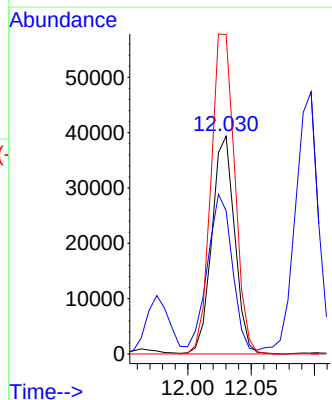
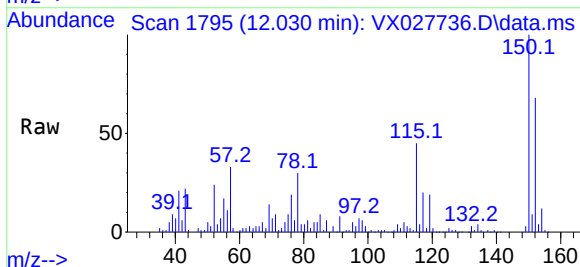
Instrument :
MSVOA_X
ClientSampleId :
BLDG-3

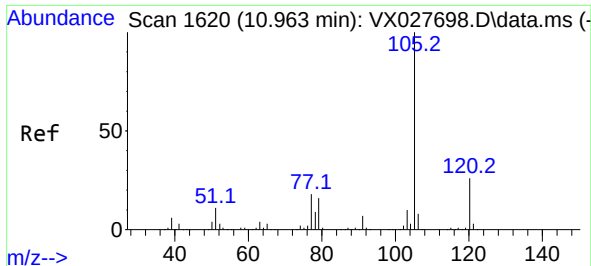
Tgt Ion:104 Resp: 194765
Ion Ratio Lower Upper
104 100
78 82.5 38.6 57.8#
103 73.1 43.8 65.8#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.030 min Scan# 1795
Delta R.T. 0.006 min
Lab File: VX027736.D
Acq: 26 Mar 2022 18:48

Tgt Ion:152 Resp: 49365
Ion Ratio Lower Upper
152 100
115 80.6 37.5 112.7
150 153.0 0.0 338.2

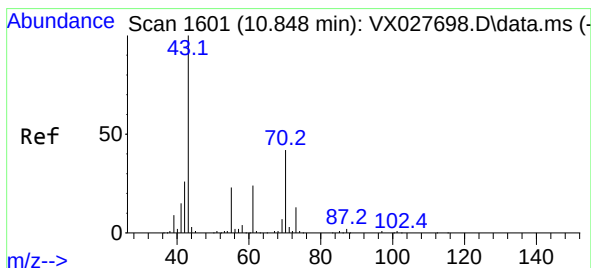
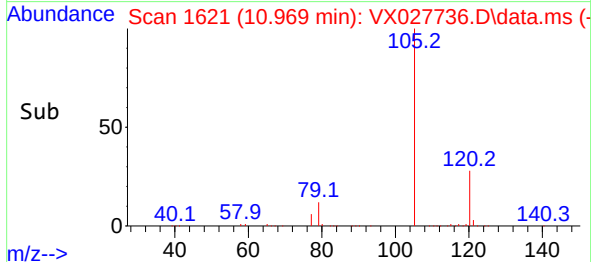
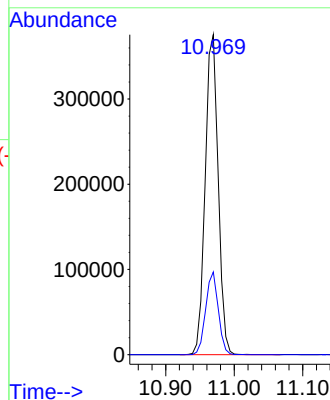
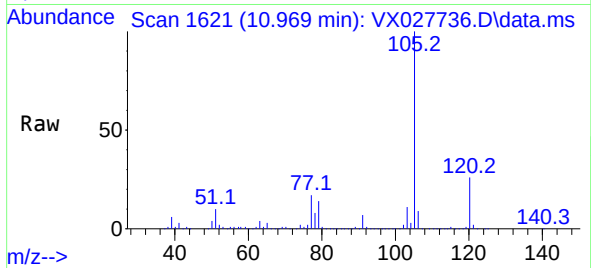




#73
Isopropylbenzene
Concen: 122.167 ug/l
RT: 10.969 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX027736.D
Acq: 26 Mar 2022 18:48

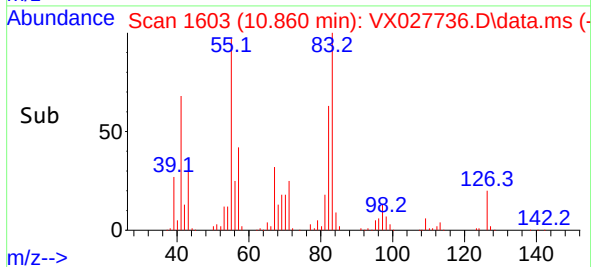
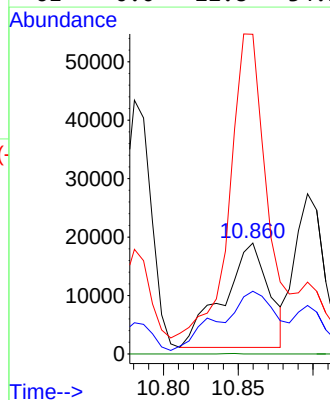
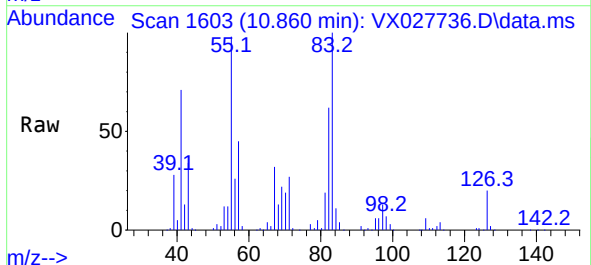
Instrument :
MSVOA_X
ClientSampleId :
BLDG-3

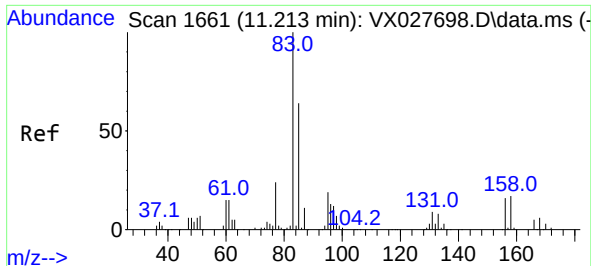
Tgt Ion:105 Resp: 495344
Ion Ratio Lower Upper
105 100
120 25.1 13.5 40.5



#74
N-amy1 acetate
Concen: 19.512 ug/l
RT: 10.860 min Scan# 1603
Delta R.T. 0.012 min
Lab File: VX027736.D
Acq: 26 Mar 2022 18:48

Tgt Ion: 43 Resp: 37971
Ion Ratio Lower Upper
43 100
70 71.1 42.5 63.7#
55 231.2 23.1 34.7#
61 0.0 22.8 34.2#

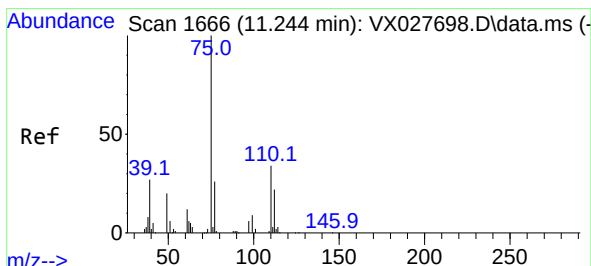
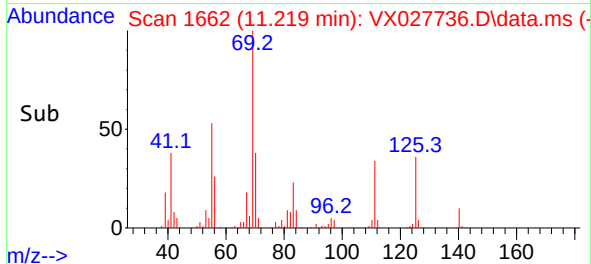
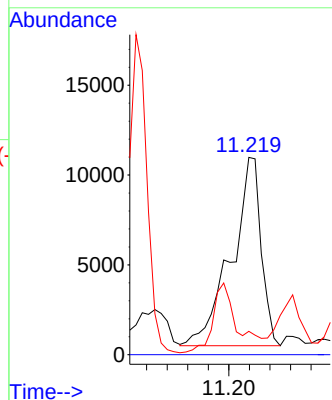
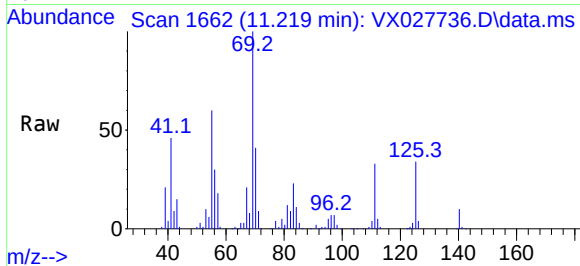




#75
1,1,2,2-Tetrachloroethane
Concen: 14.802 ug/l
RT: 11.219 min Scan# 1662
Delta R.T. 0.006 min
Lab File: VX027736.D
Acq: 26 Mar 2022 18:48

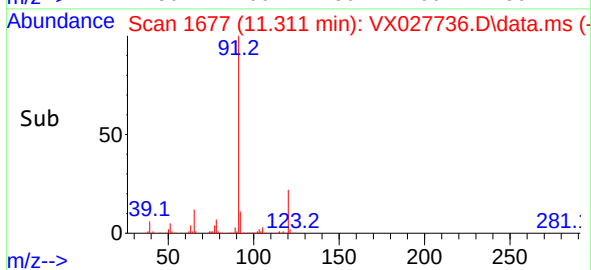
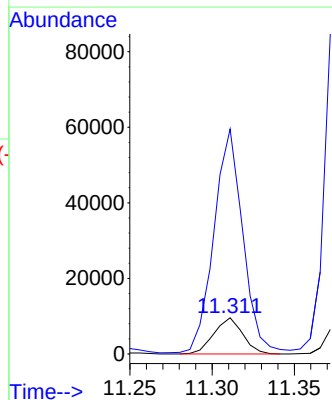
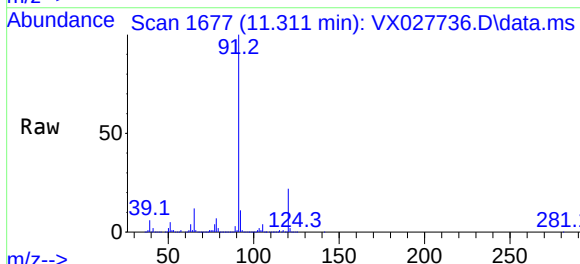
Instrument :
MSVOA_X
ClientSampleId :
BLDG-3

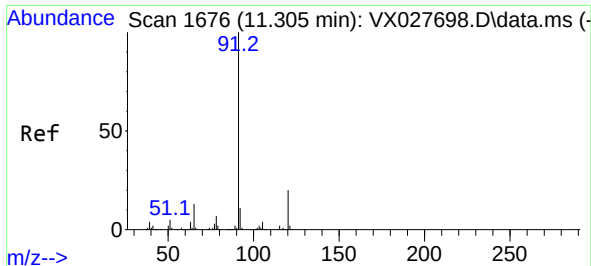
Tgt Ion: 83 Resp: 21147
Ion Ratio Lower Upper
83 100
131 0.0 5.1 15.3#
85 0.0 32.6 97.7#



#76
1,2,3-Trichloropropane
Concen: 8.483 ug/l
RT: 11.311 min Scan# 1677
Delta R.T. 0.067 min
Lab File: VX027736.D
Acq: 26 Mar 2022 18:48

Tgt Ion: 75 Resp: 11659
Ion Ratio Lower Upper
75 100
77 621.7 19.4 58.2#

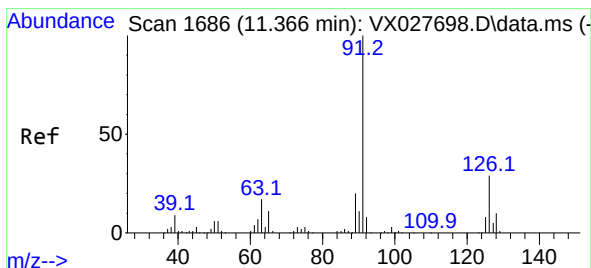
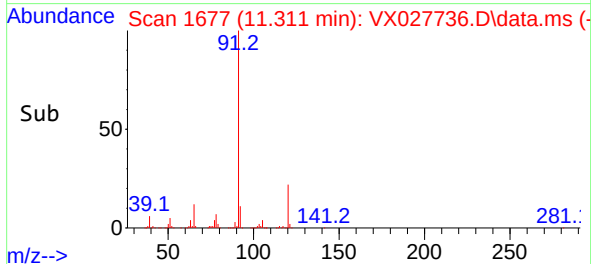
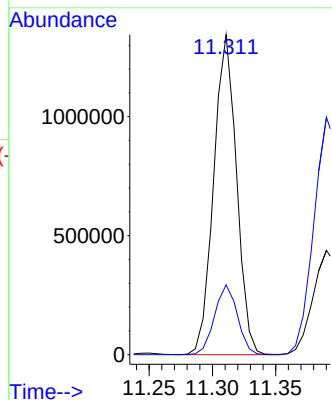
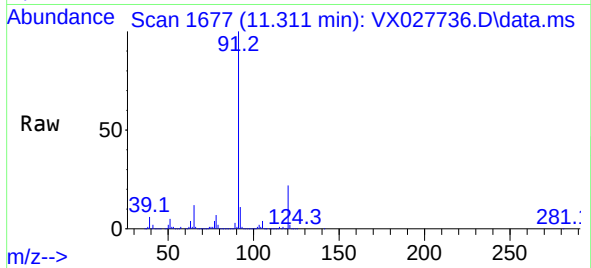




#78
n-propylbenzene
Concen: 350.178 ug/l
RT: 11.311 min Scan# 1677
Delta R.T. 0.006 min
Lab File: VX027736.D
Acq: 26 Mar 2022 18:48

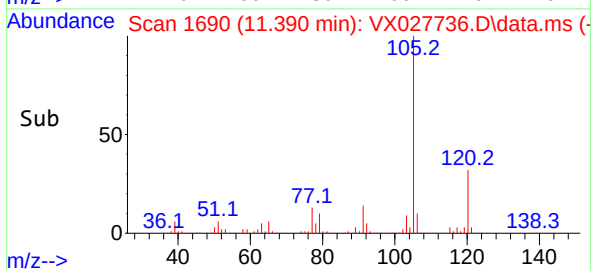
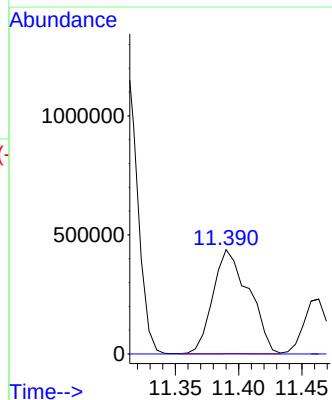
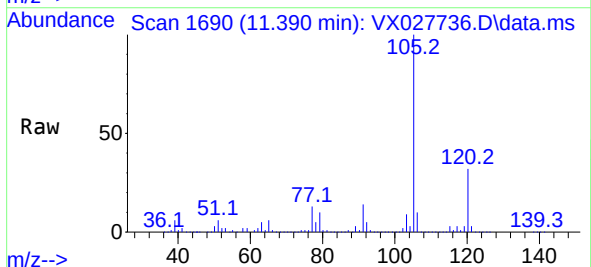
Instrument :
MSVOA_X
ClientSampleId :
BLDG-3

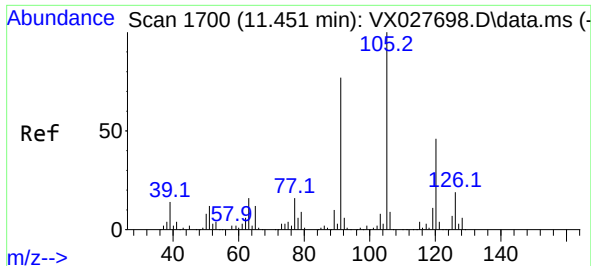
Tgt Ion: 91 Resp: 1684592
Ion Ratio Lower Upper
91 100
120 21.8 11.6 34.8



#79
2-Chlorotoluene
Concen: 286.760 ug/l
RT: 11.390 min Scan# 1690
Delta R.T. 0.024 min
Lab File: VX027736.D
Acq: 26 Mar 2022 18:48

Tgt Ion: 91 Resp: 869689
Ion Ratio Lower Upper
91 100
126 0.1 17.3 51.9#

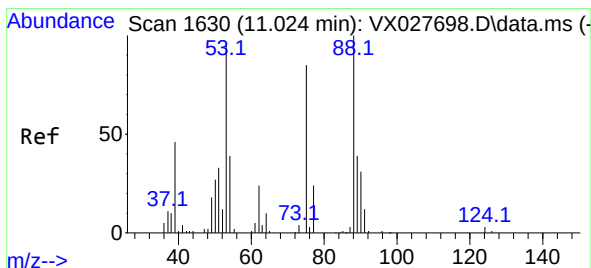
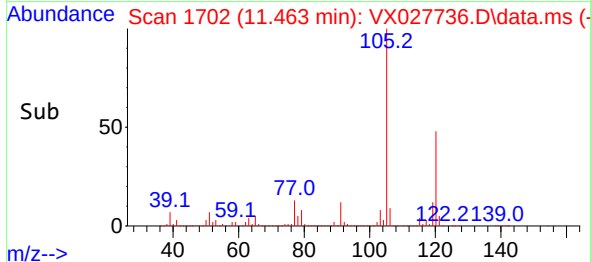
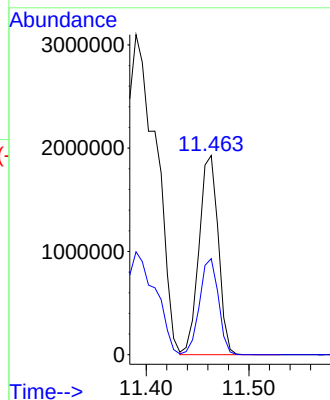
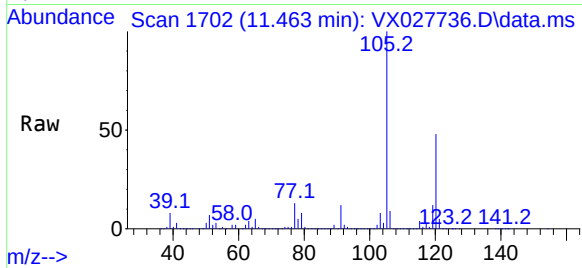




#80
1,3,5-Trimethylbenzene
Concen: 720.032 ug/l
RT: 11.463 min Scan# 11
Delta R.T. 0.012 min
Lab File: VX027736.D
Acq: 26 Mar 2022 18:48

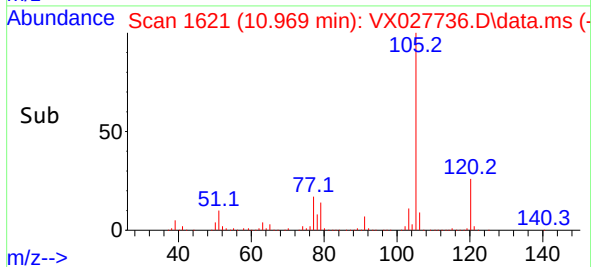
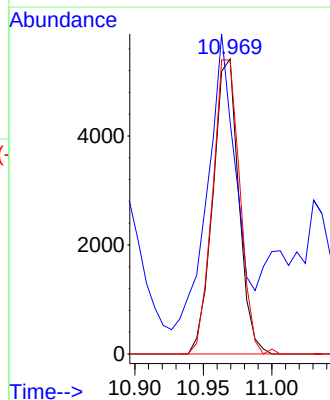
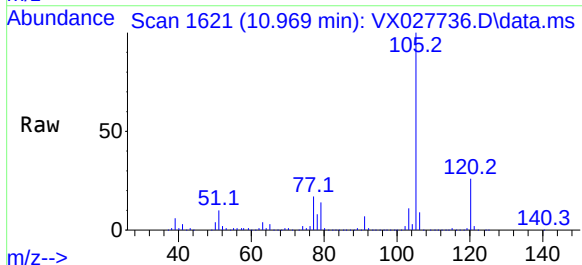
Instrument :
MSVOA_X
ClientSampleId :
BLDG-3

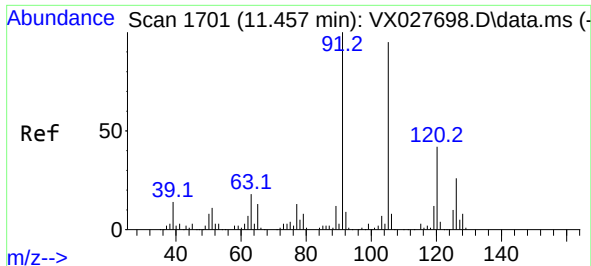
Tgt Ion:105 Resp: 2509269
Ion Ratio Lower Upper
105 100
120 47.3 24.3 72.9



#81
trans-1,4-Dichloro-2-butene
Concen: 17.544 ug/l
RT: 10.969 min Scan# 1621
Delta R.T. -0.055 min
Lab File: VX027736.D
Acq: 26 Mar 2022 18:48

Tgt Ion: 75 Resp: 7084
Ion Ratio Lower Upper
75 100
53 111.1 69.0 103.4#
89 105.3 37.0 55.6#

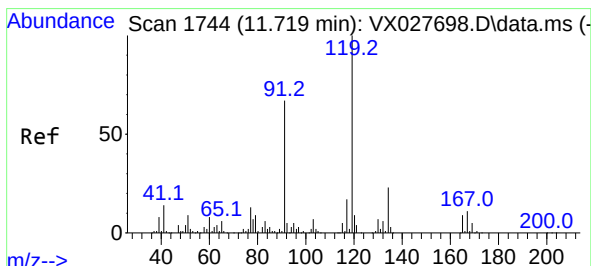
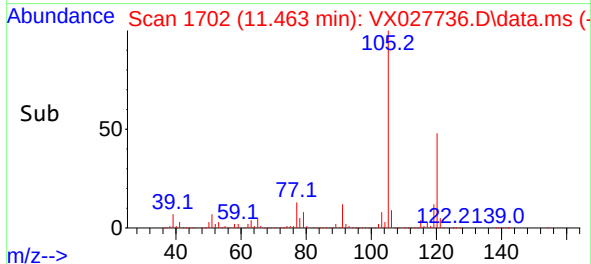
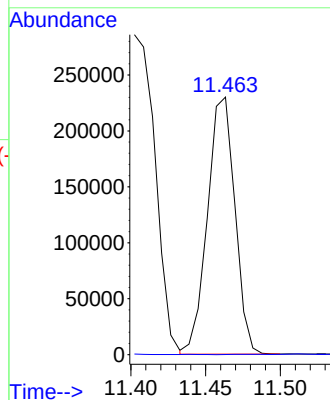
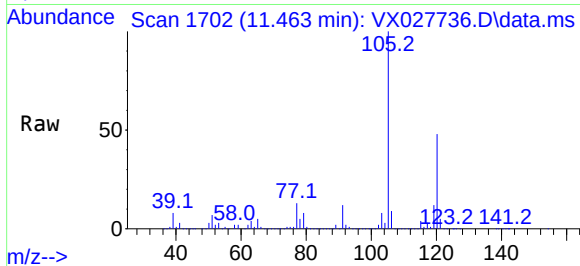




#82
4-Chlorotoluene
Concen: 84.198 ug/l
RT: 11.463 min Scan# 1785
Delta R.T. 0.006 min
Lab File: VX027736.D
Acq: 26 Mar 2022 18:48

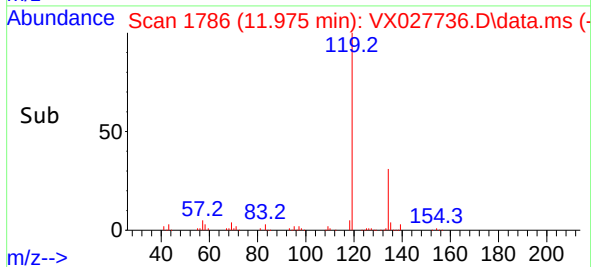
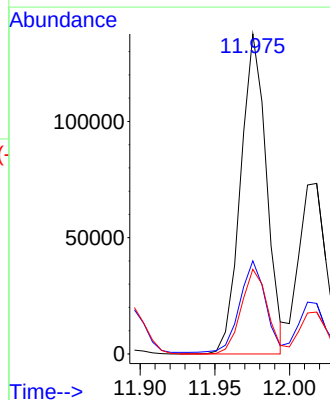
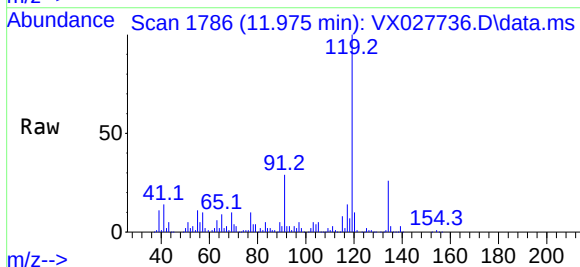
Instrument :
MSVOA_X
ClientSampleId :
BLDG-3

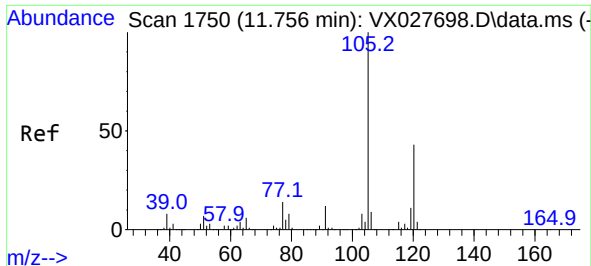
Tgt Ion: 91 Resp: 293755
Ion Ratio Lower Upper
91 100
126 0.0 14.9 44.5#



#83
tert-Butylbenzene
Concen: 51.519 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.256 min
Lab File: VX027736.D
Acq: 26 Mar 2022 18:48

Tgt Ion: 119 Resp: 164940
Ion Ratio Lower Upper
119 100
91 28.3 26.9 80.6
134 26.6 11.4 34.2

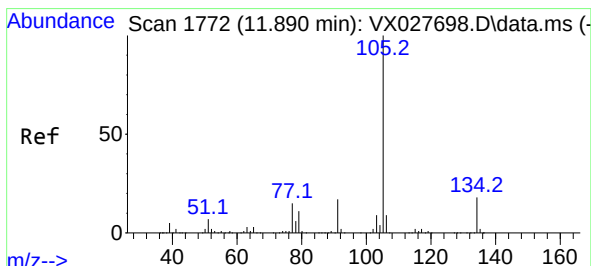
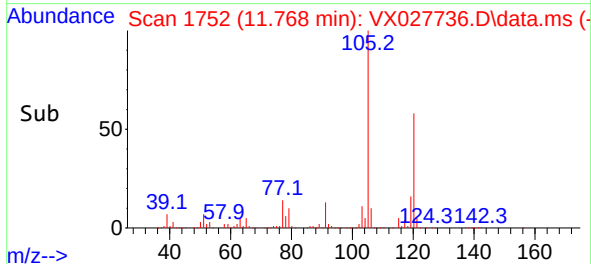
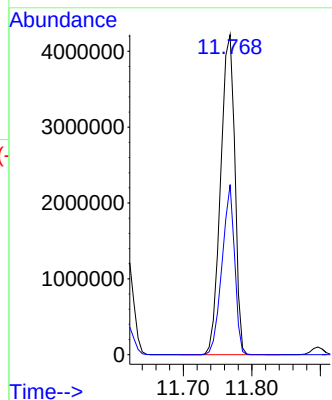
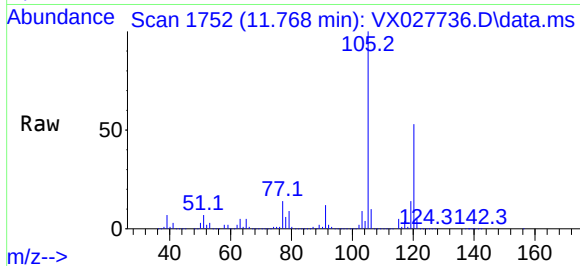




#84
1,2,4-Trimethylbenzene
Concen: 1707.892 ug/l
RT: 11.768 min Scan# 1750
Delta R.T. 0.012 min
Lab File: VX027736.D
Acq: 26 Mar 2022 18:48

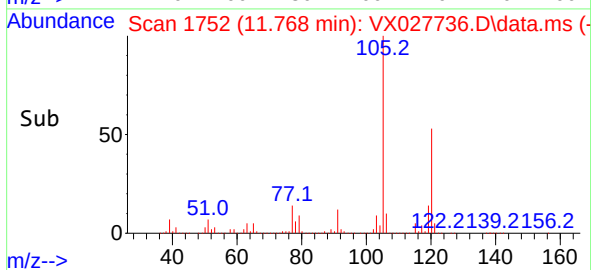
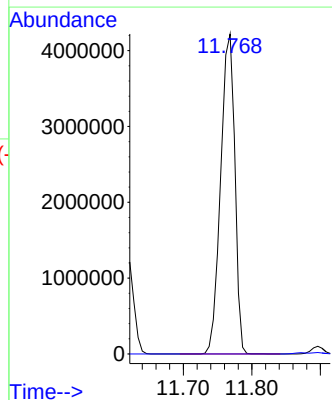
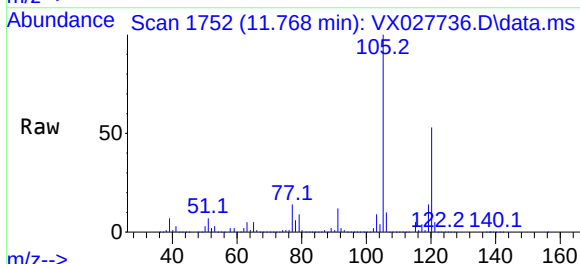
Instrument :
MSVOA_X
ClientSampleId :
BLDG-3

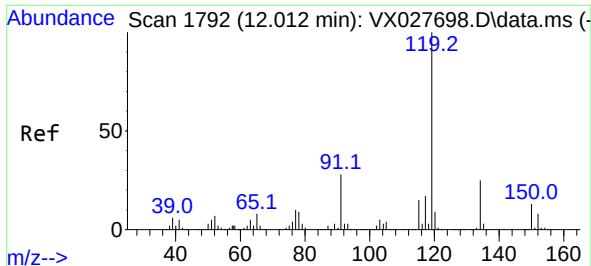
Tgt Ion:105 Resp: 6041133
Ion Ratio Lower Upper
105 100
120 47.0 22.6 67.8



#85
sec-Butylbenzene
Concen: 1440.461 ug/l
RT: 11.768 min Scan# 1752
Delta R.T. -0.122 min
Lab File: VX027736.D
Acq: 26 Mar 2022 18:48

Tgt Ion:105 Resp: 6041133
Ion Ratio Lower Upper
105 100
134 0.0 10.2 30.4#

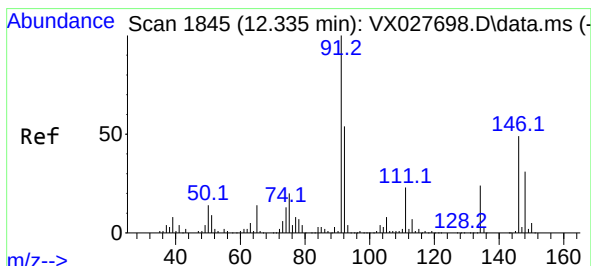
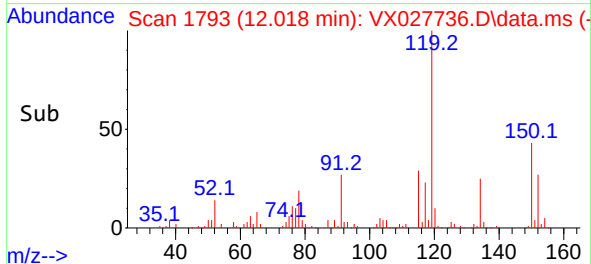
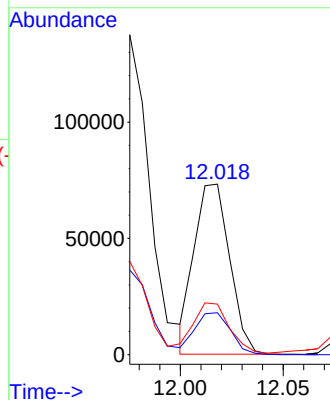
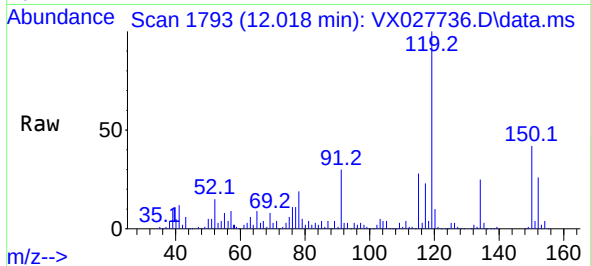




#86
p-Isopropyltoluene
Concen: 26.506 ug/l
RT: 12.018 min Scan# 119
Delta R.T. 0.006 min
Lab File: VX027736.D
Acq: 26 Mar 2022 18:48

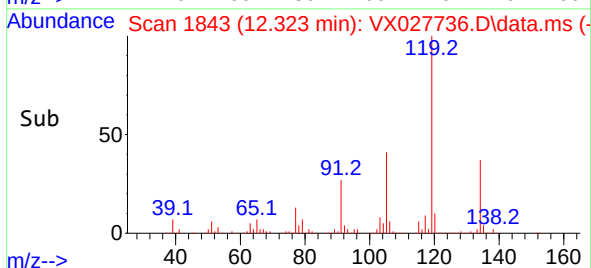
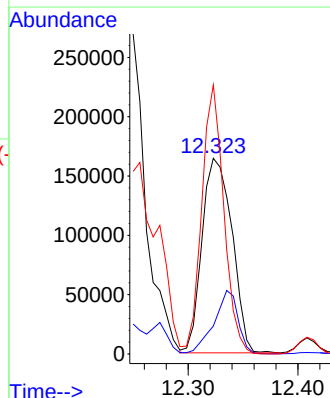
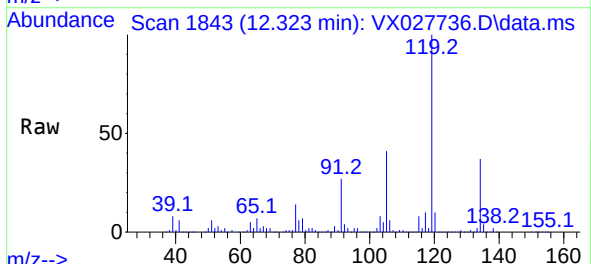
Instrument :
MSVOA_X
ClientSampleId :
BLDG-3

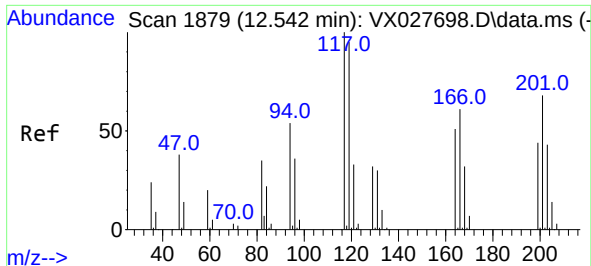
Tgt Ion:119 Resp: 87487
Ion Ratio Lower Upper
119 100
134 24.8 13.0 39.0
91 30.7 11.3 33.9



#89
n-Butylbenzene
Concen: 99.990 ug/l
RT: 12.323 min Scan# 1843
Delta R.T. -0.012 min
Lab File: VX027736.D
Acq: 26 Mar 2022 18:48

Tgt Ion: 91 Resp: 312443
Ion Ratio Lower Upper
91 100
92 26.1 27.8 83.3#
134 101.7 13.3 39.8#

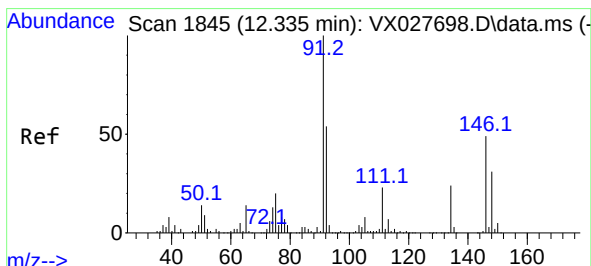
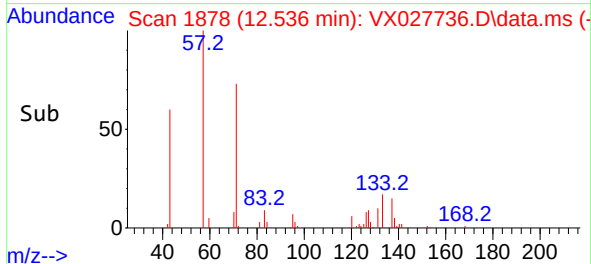
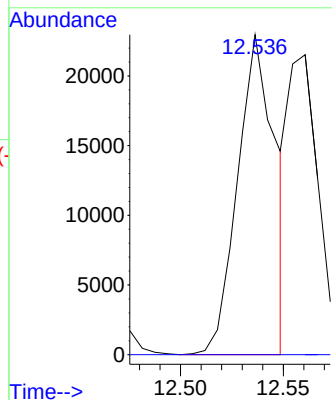
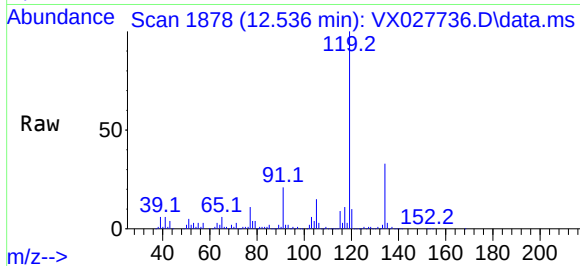




#90
Hexachloroethane
Concen: 55.710 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.006 min
Lab File: VX027736.D
Acq: 26 Mar 2022 18:48

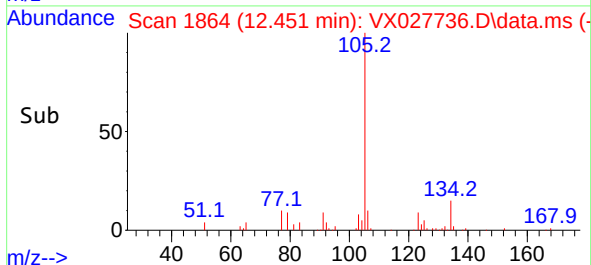
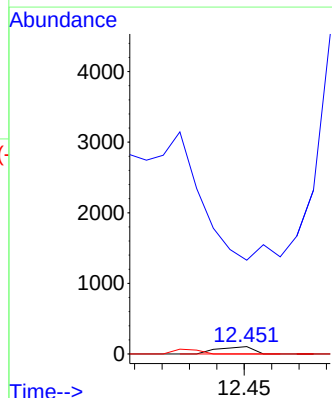
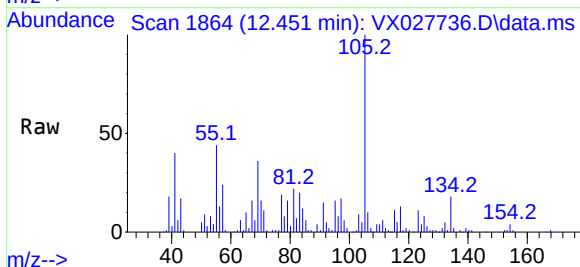
Instrument :
MSVOA_X
ClientSampleId :
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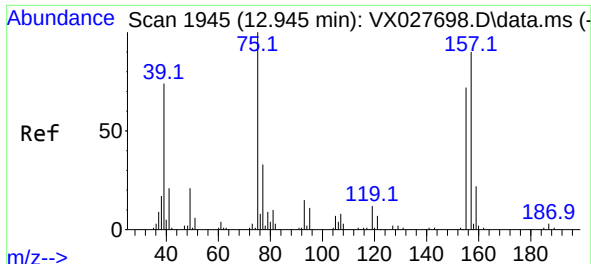
Tgt Ion:117 Resp: 29345
Ion Ratio Lower Upper
117 100
201 0.0 39.5 118.5#



#91
1,2-Dichlorobenzene
Concen: 0.058 ug/l
RT: 12.451 min Scan# 1864
Delta R.T. 0.116 min
Lab File: VX027736.D
Acq: 26 Mar 2022 18:48

Tgt Ion:146 Resp: 94
Ion Ratio Lower Upper
146 100
111 0.0 21.0 63.0#
148 0.0 32.6 97.7#

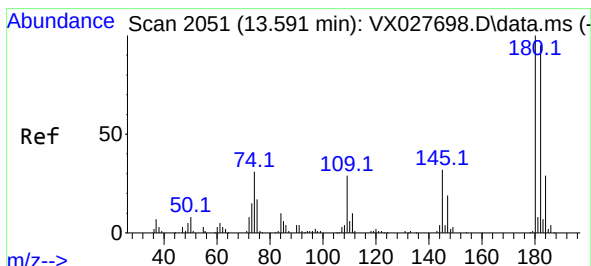
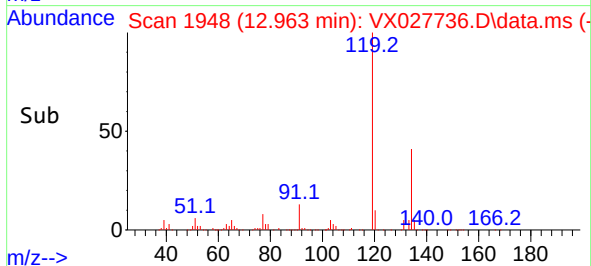
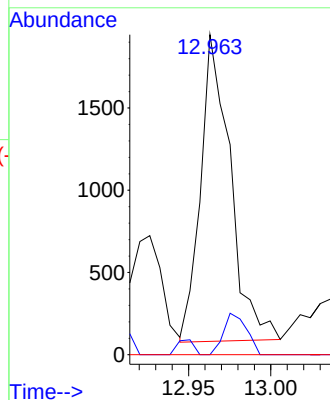
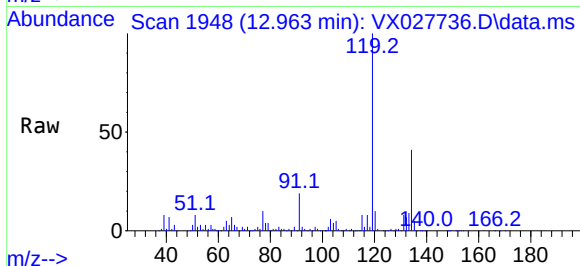




#92
1,2-Dibromo-3-Chloropropane
Concen: 6.700 ug/l
RT: 12.963 min Scan# 1948
Delta R.T. 0.018 min
Lab File: VX027736.D
Acq: 26 Mar 2022 18:48

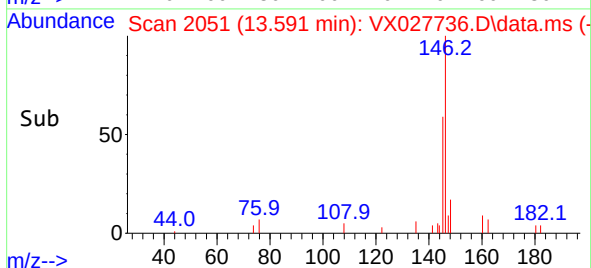
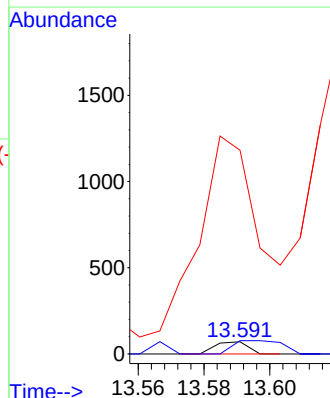
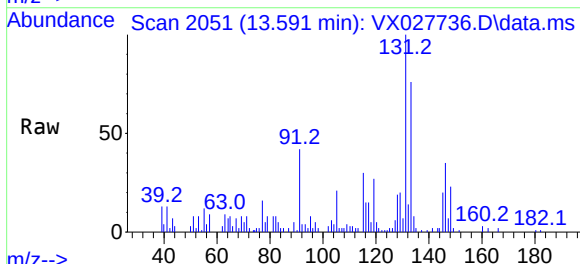
Instrument :
MSVOA_X
ClientSampleId :
BLDG-3

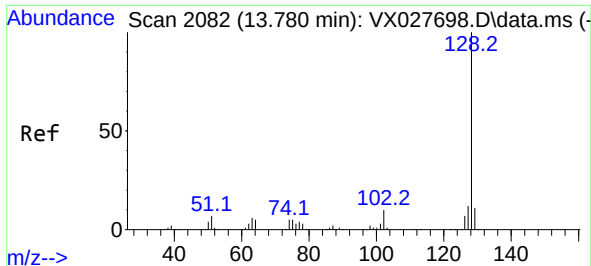
Tgt Ion: 75 Resp: 2346
Ion Ratio Lower Upper
75 100
155 2.7 47.0 141.2#
157 0.0 57.9 173.6#



#93
1,2,4-Trichlorobenzene
Concen: 0.051 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX027736.D
Acq: 26 Mar 2022 18:48

Tgt Ion: 180 Resp: 49
Ion Ratio Lower Upper
180 100
182 165.3 47.7 143.1#
145 3112.2 15.2 45.5#

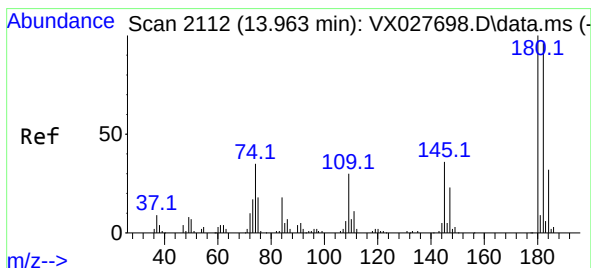
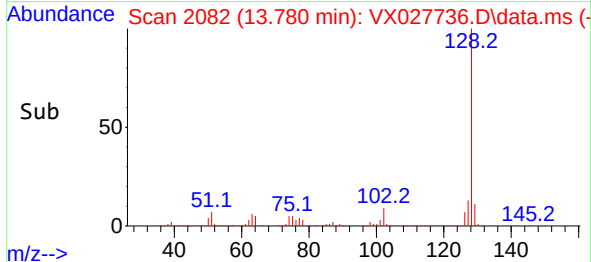
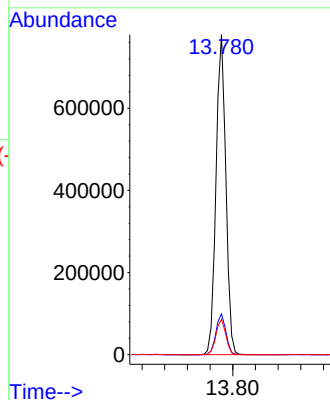
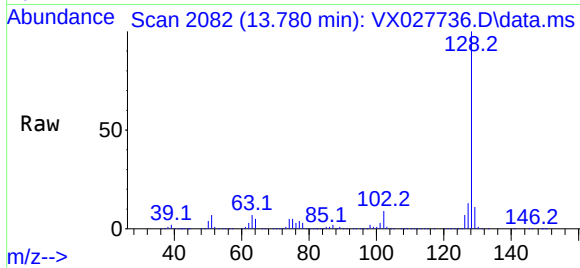




#95
Naphthalene
Concen: 265.592 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX027736.D
Acq: 26 Mar 2022 18:48

Instrument :
MSVOA_X
ClientSampleId :
BLDG-3

Tgt Ion:128 Resp: 933685
Ion Ratio Lower Upper
128 100
127 12.9 10.2 15.4
129 11.1 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 0.077 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX027736.D
Acq: 26 Mar 2022 18:48

Tgt Ion:180 Resp: 74
Ion Ratio Lower Upper
180 100
182 0.0 50.0 149.8#
145 0.0 16.2 48.5#

