

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051622\
 Data File : VX028737.D
 Acq On : 16 May 2022 17:28
 Operator : JC/MD
 Sample : N2862-11
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 DUP051322

Quant Time: May 17 03:39:23 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051222W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 12 14:58:53 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	242201	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	441842	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	430981	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	233852	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	171549	51.671	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery	=	103.340%	
35) Dibromofluoromethane	5.391	113	145607	50.298	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery	=	100.600%	
50) Toluene-d8	8.653	98	537787	49.274	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery	=	98.540%	
62) 4-Bromofluorobenzene	11.079	95	212107	52.031	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery	=	104.060%	
Target Compounds						
					Qvalue	
3) Chloromethane	1.294	50	640	0.214	ug/l	96
5) Bromomethane	1.618	94	448	Below Cal		97
6) Chloroethane	1.691	64	1293	Below Cal		100
11) Tert butyl alcohol	2.959	59	12783	10.499	ug/l	99
16) Acetone	2.380	43	4208	2.953	ug/l	94
20) Methylene Chloride	2.794	84	671	0.224	ug/l #	76
25) 2-Butanone	4.593	43	1955	0.874	ug/l #	72
31) Cyclohexane	5.550	56	7889	1.712	ug/l #	17
36) 1,1-Dichloropropene	5.550	75	19843	4.564	ug/l #	50
37) Ethyl Acetate	4.593	43	1955	0.430	ug/l #	65
38) Carbon Tetrachloride	5.556	117	25218	5.763	ug/l #	16
39) Methylcyclohexane	7.385	83	9588	1.923	ug/l	88
48) Methyl methacrylate	7.665	41	1333	0.388	ug/l	88
51) 4-Methyl-2-Pentanone	8.604	43	1590	0.340	ug/l #	31
52) Toluene	8.720	92	33734	4.197	ug/l	98
53) t-1,3-Dichloropropene	8.866	75	112	1.662	ug/l #	43
55) 1,1,2-Trichloroethane	9.104	97	7905	2.412	ug/l #	20
56) Ethyl methacrylate	9.104	69	1986	0.400	ug/l #	21
58) 2-Chloroethyl Vinyl ether	8.177	63	631	0.260	ug/l #	45
59) 2-Hexanone	9.458	43	3061	0.842	ug/l	86
61) 1,2-Dibromoethane	9.616	107	33574	9.752	ug/l	99
67) Ethyl Benzene	10.195	91	52457	3.201	ug/l	98
68) m/p-Xylenes	10.305	106	577157	90.460	ug/l	100
69) o-Xylene	10.646	106	1286592	204.816	ug/l	99
70) Styrene	10.646	104	63665	6.241	ug/l #	1
73) Isopropylbenzene	10.963	105	25764	1.453	ug/l	98
74) N-amyl acetate	10.854	43	7072	1.014	ug/l #	61
76) 1,2,3-Trichloropropane	11.378	75	7084	1.294	ug/l #	1
78) n-propylbenzene	11.305	91	34093	1.662	ug/l #	52
79) 2-Chlorotoluene	11.378	91	97047	7.719	ug/l #	40
80) 1,3,5-Trimethylbenzene	11.451	105	572344	38.732	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.079	75	111253	59.782	ug/l #	15
82) 4-Chlorotoluene	11.451	91	63572	4.374	ug/l #	45
83) tert-Butylbenzene	11.756	119	101534	7.097	ug/l #	50
84) 1,2,4-Trimethylbenzene	11.756	105	825911	55.736	ug/l	100
85) sec-Butylbenzene	11.756	105	825706	46.787	ug/l #	56

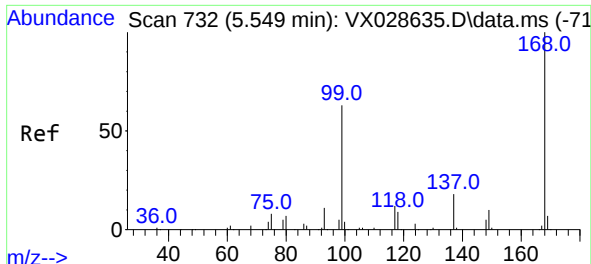
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051622\
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051222W.M
Quant Title : SW846 8260
QLast Update : Thu May 12 14:58:53 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
86) p-Isopropyltoluene	12.012	119	17882	1.208	ug/l	90
89) n-Butylbenzene	12.317	91	64310	5.012	ug/l #	1
90) Hexachloroethane	12.530	117	12098	5.052	ug/l #	10
92) 1,2-Dibromo-3-Chloropr...	12.926	75	2337	1.799	ug/l #	1
95) Naphthalene	13.780	128	470249	28.298	ug/l	99

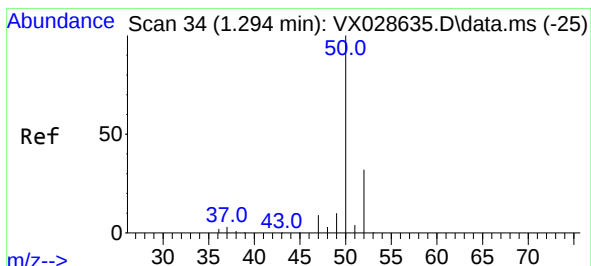
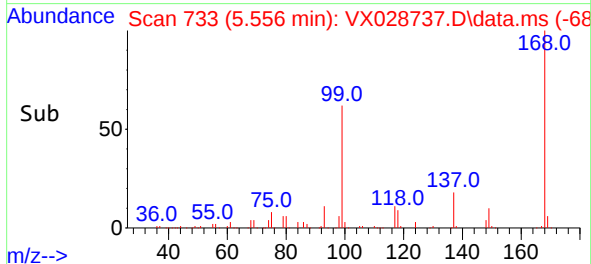
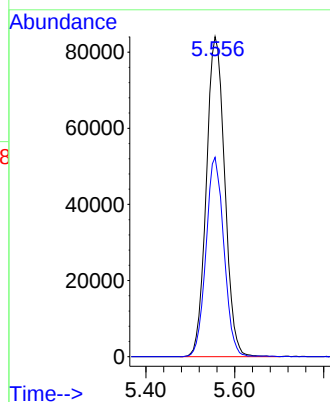
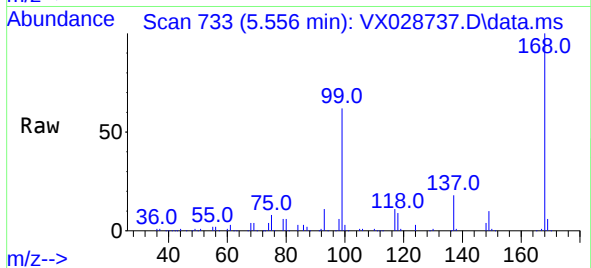
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.007 min
Lab File: VX028737.D
Acq: 16 May 2022 17:28

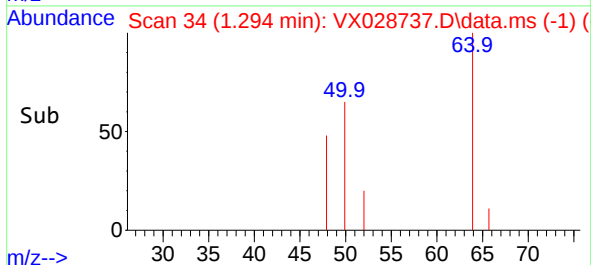
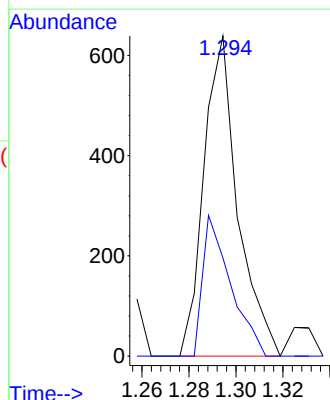
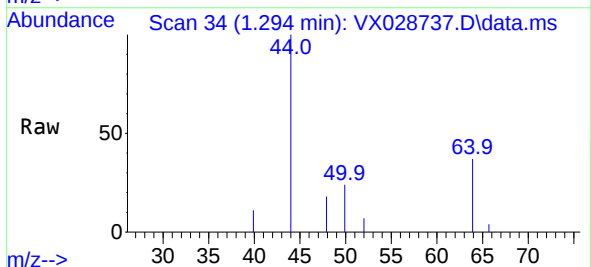
Instrument :
MSVOA_X
ClientSampleId :
DUP051322

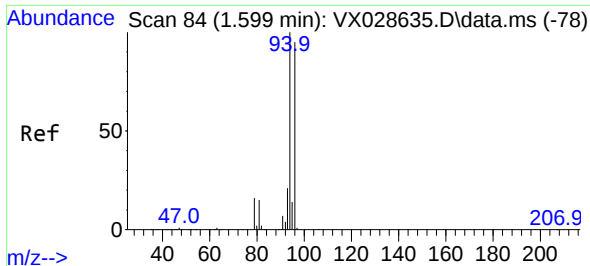
Tgt Ion:168 Resp: 242201
Ion Ratio Lower Upper
168 100
99 62.3 41.7 62.5



#3
Chloromethane
Concen: 0.214 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX028737.D
Acq: 16 May 2022 17:28

Tgt Ion: 50 Resp: 640
Ion Ratio Lower Upper
50 100
52 30.7 26.4 39.6

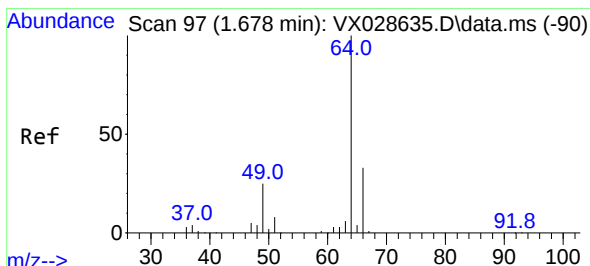
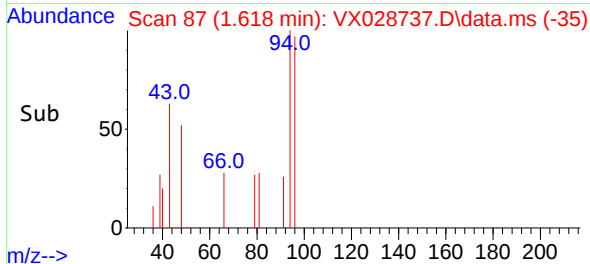
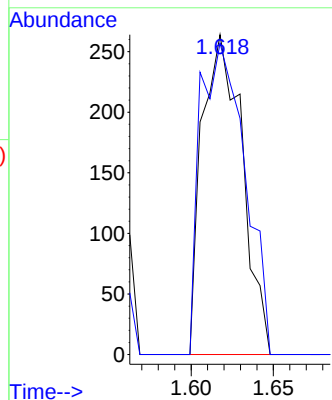
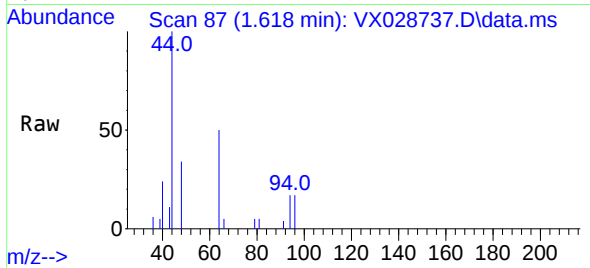




#5
Bromomethane
Concen: Below Cal
RT: 1.618 min Scan# 81
Delta R.T. 0.019 min
Lab File: VX028737.D
Acq: 16 May 2022 17:28

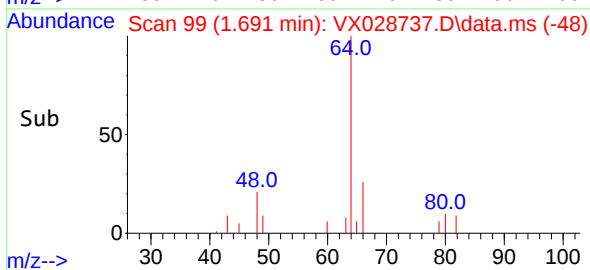
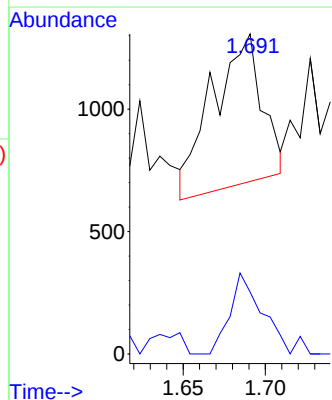
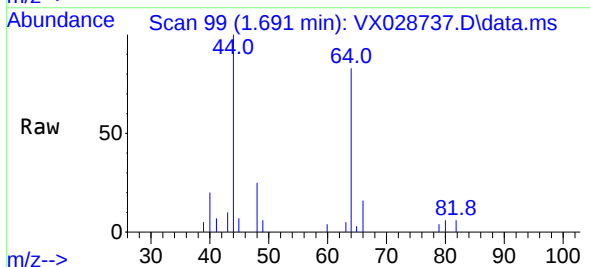
Instrument :
MSVOA_X
ClientSampleId :
DUP051322

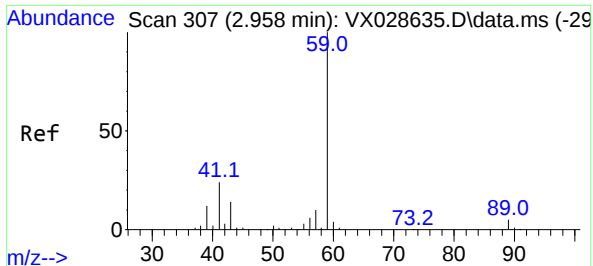
Tgt Ion: 94 Resp: 448
Ion Ratio Lower Upper
94 100
96 97.3 75.3 112.9



#6
Chloroethane
Concen: Below Cal
RT: 1.691 min Scan# 99
Delta R.T. 0.013 min
Lab File: VX028737.D
Acq: 16 May 2022 17:28

Tgt Ion: 64 Resp: 1293
Ion Ratio Lower Upper
64 100
66 31.6 25.3 37.9





#11

Tert butyl alcohol

Concen: 10.499 ug/l

RT: 2.959 min Scan# 307

Delta R.T. 0.001 min

Lab File: VX028737.D

Acq: 16 May 2022 17:28

Instrument :

MSVOA_X

ClientSampleId :

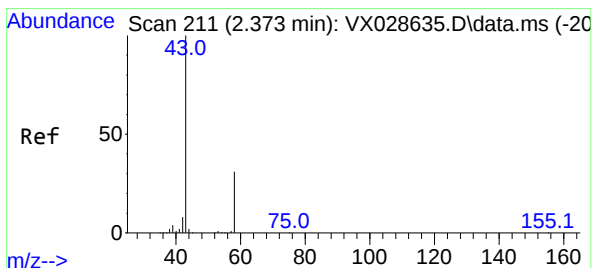
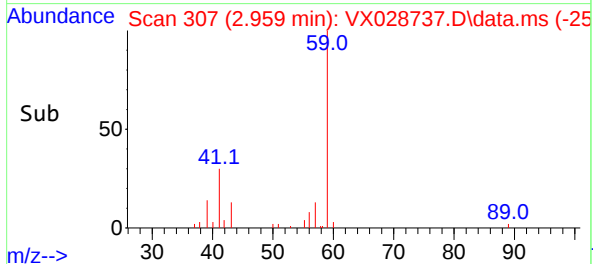
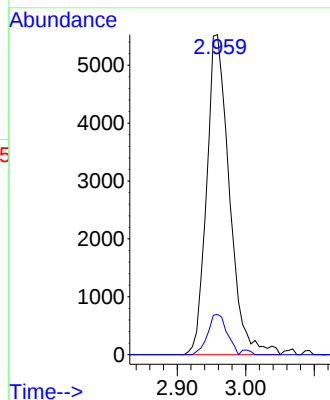
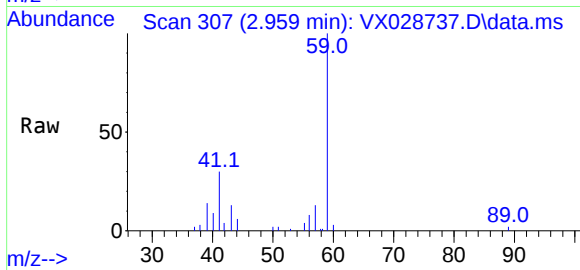
DUP051322

Tgt Ion: 59 Resp: 12783

Ion Ratio Lower Upper

59 100

57 10.6 8.3 12.5



#16

Acetone

Concen: 2.953 ug/l

RT: 2.380 min Scan# 212

Delta R.T. 0.007 min

Lab File: VX028737.D

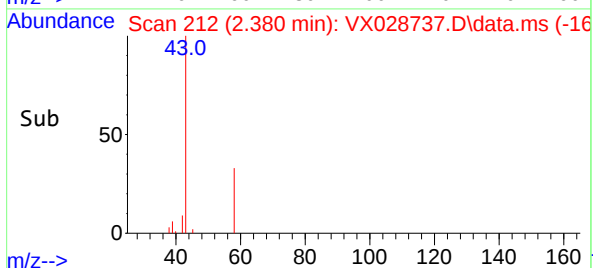
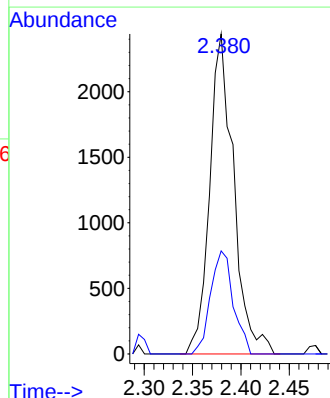
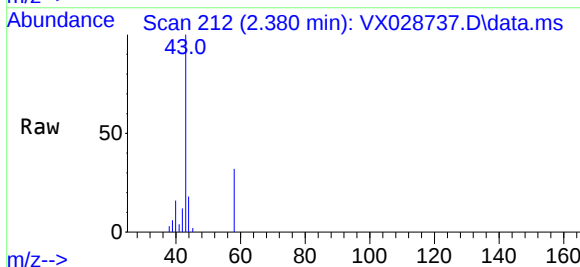
Acq: 16 May 2022 17:28

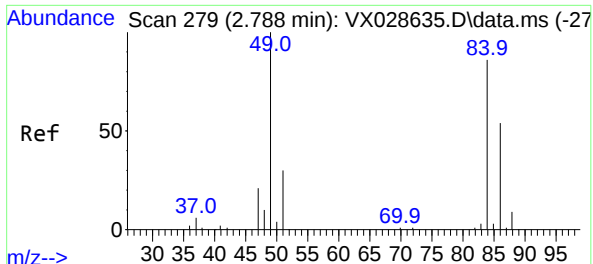
Tgt Ion: 43 Resp: 4208

Ion Ratio Lower Upper

43 100

58 32.2 28.8 43.2





#20

Methylene Chloride

Concen: 0.224 ug/l

RT: 2.794 min Scan# 21

Delta R.T. 0.006 min

Lab File: VX028737.D

Acq: 16 May 2022 17:28

Instrument :

MSVOA_X

ClientSampleId :

DUP051322

Tgt Ion: 84 Resp: 671

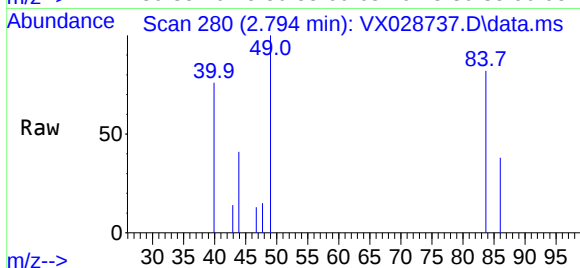
Ion Ratio Lower Upper

84 100

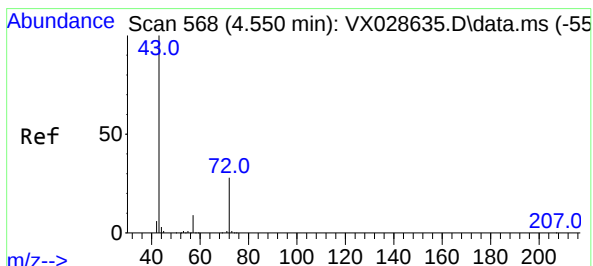
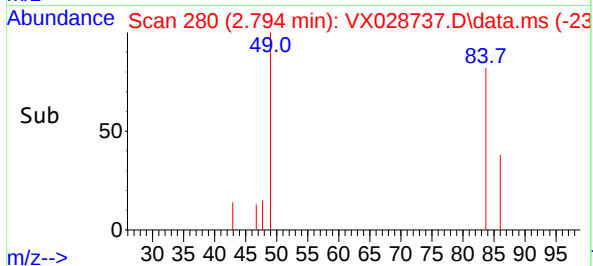
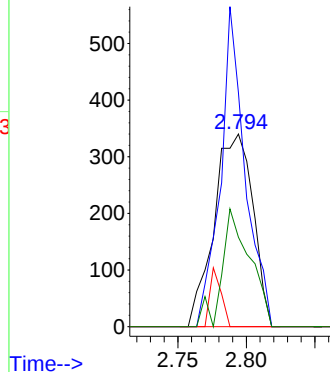
49 121.5 85.5 128.3

51 0.0 26.6 39.8#

86 46.5 51.5 77.3#



Abundance



#25

2-Butanone

Concen: 0.874 ug/l

RT: 4.593 min Scan# 575

Delta R.T. 0.043 min

Lab File: VX028737.D

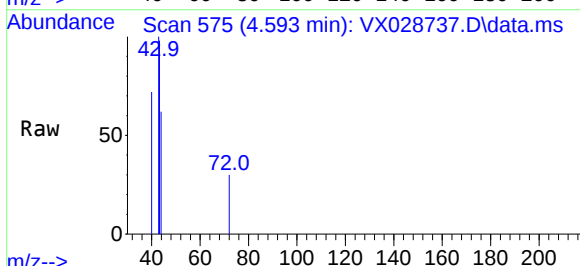
Acq: 16 May 2022 17:28

Tgt Ion: 43 Resp: 1955

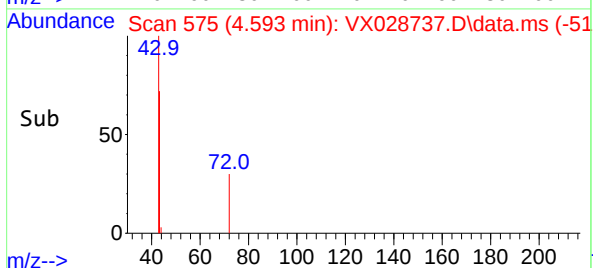
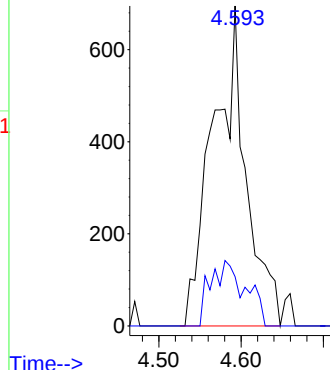
Ion Ratio Lower Upper

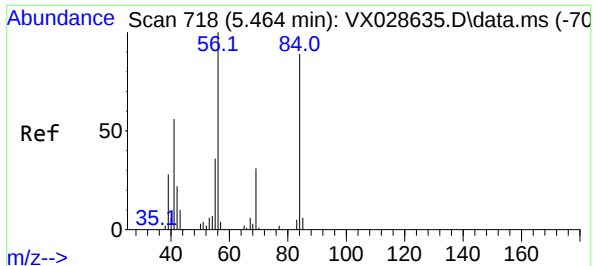
43 100

72 15.4 24.4 36.6#



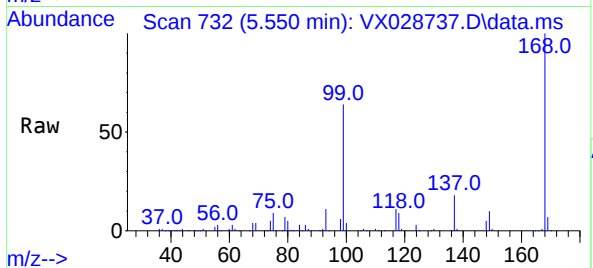
Abundance



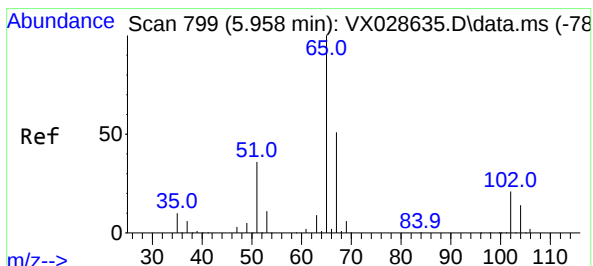
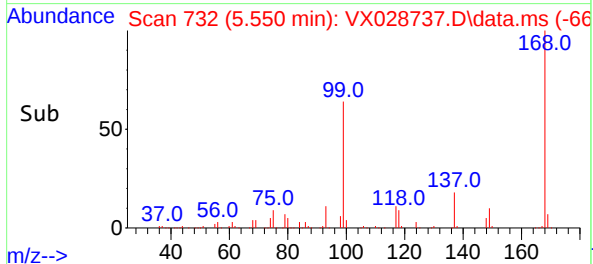
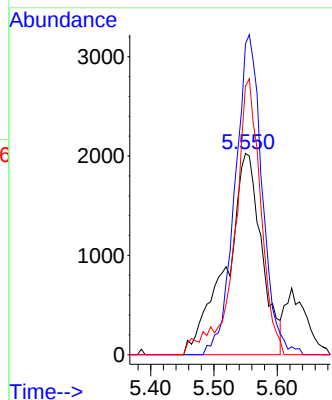


#31
Cyclohexane
Concen: 1.712 ug/l
RT: 5.550 min Scan# 718
Delta R.T. 0.086 min
Lab File: VX028737.D
Acq: 16 May 2022 17:28

Instrument :
MSVOA_X
ClientSampleId :
DUP051322

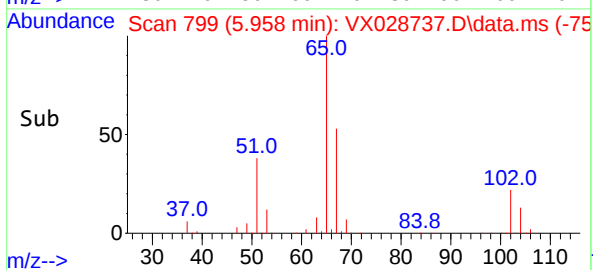
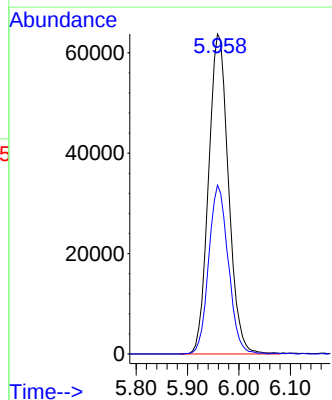
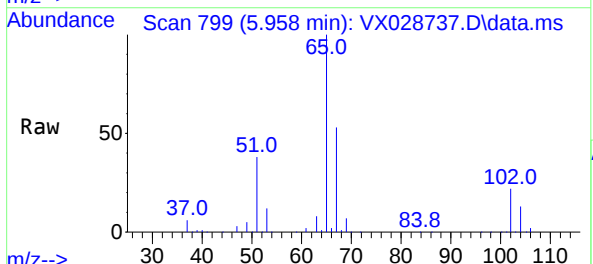


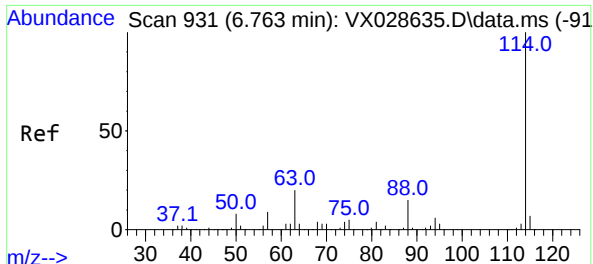
Tgt Ion: 56 Resp: 7889
Ion Ratio Lower Upper
56 100
69 154.5 26.7 40.1#
84 133.4 77.2 115.8#



#33
1,2-Dichloroethane-d4
Concen: 51.671 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX028737.D
Acq: 16 May 2022 17:28

Tgt Ion: 65 Resp: 171549
Ion Ratio Lower Upper
65 100
67 51.8 0.0 107.4

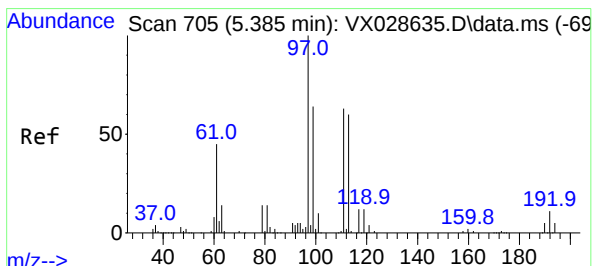
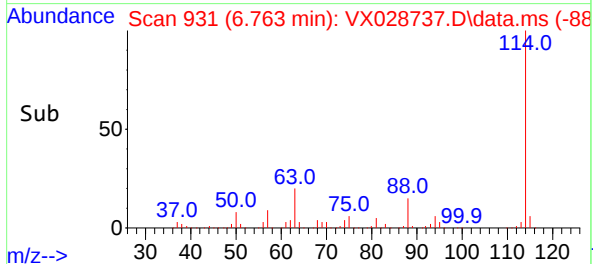
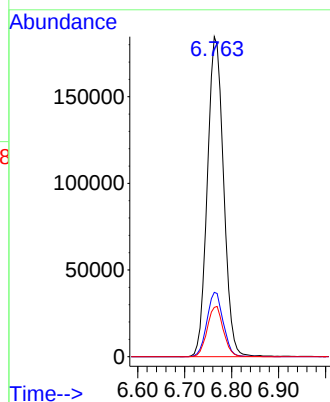
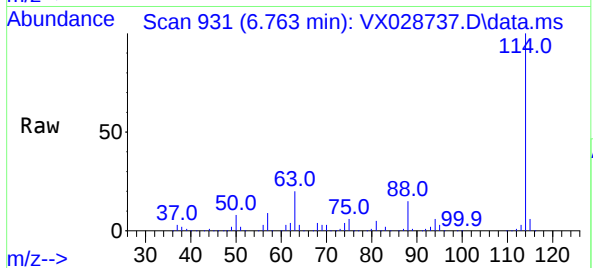




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX028737.D
Acq: 16 May 2022 17:28

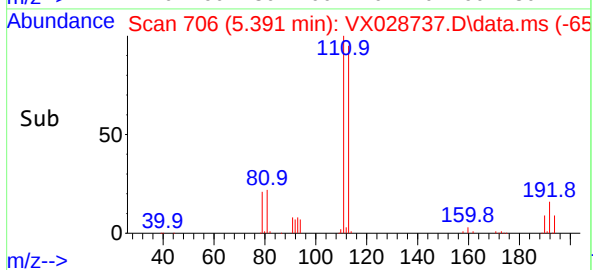
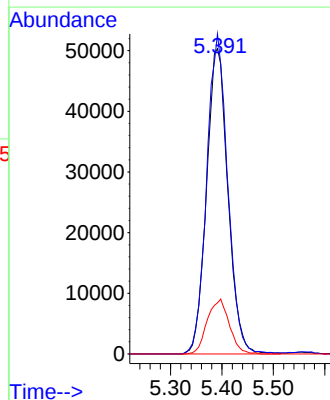
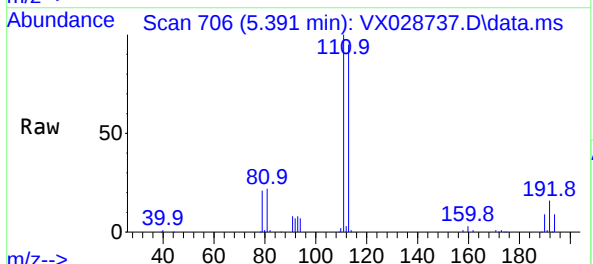
Instrument :
MSVOA_X
ClientSampleId :
DUP051322

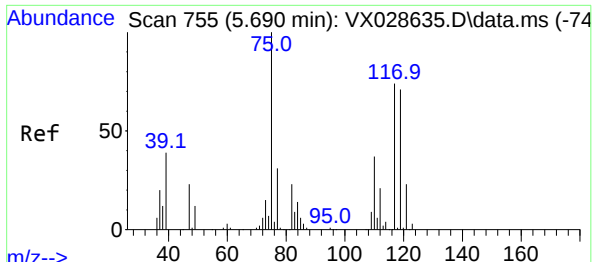
Tgt Ion:114 Resp: 441842
Ion Ratio Lower Upper
114 100
63 20.1 0.0 36.8
88 15.4 0.0 32.4



#35
Dibromofluoromethane
Concen: 50.298 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX028737.D
Acq: 16 May 2022 17:28

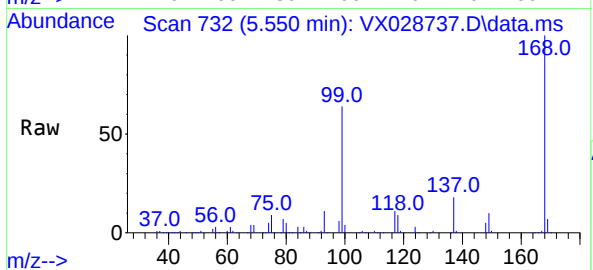
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Ion Ratio Lower Upper
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111 103.0 82.8 124.2
192 18.5 16.9 25.3



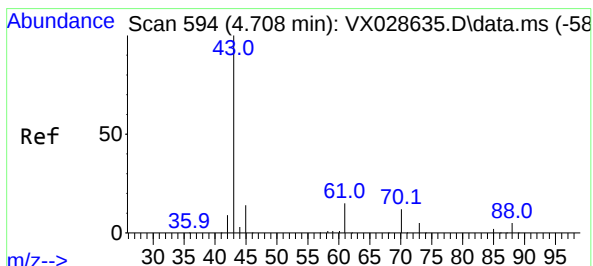
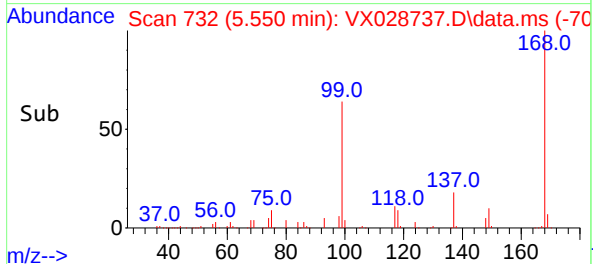
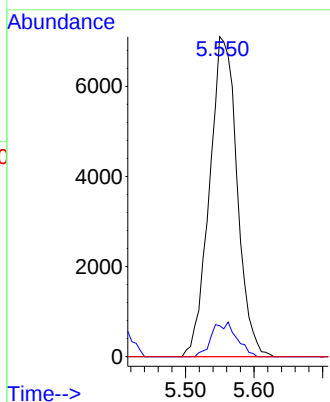


#36
1,1-Dichloropropene
Concen: 4.564 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.140 min
Lab File: VX028737.D
Acq: 16 May 2022 17:28

Instrument :
MSVOA_X
ClientSampleId :
DUP051322

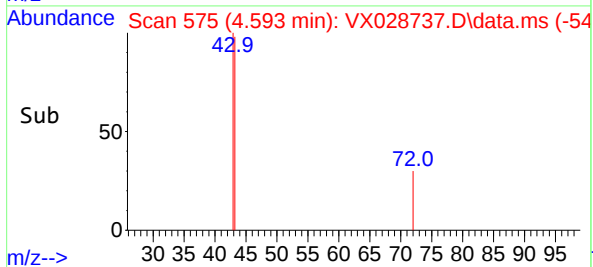
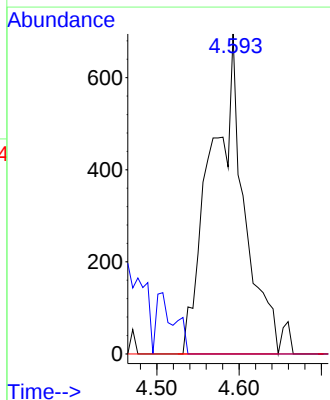
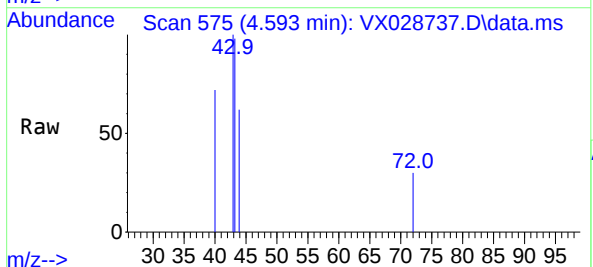


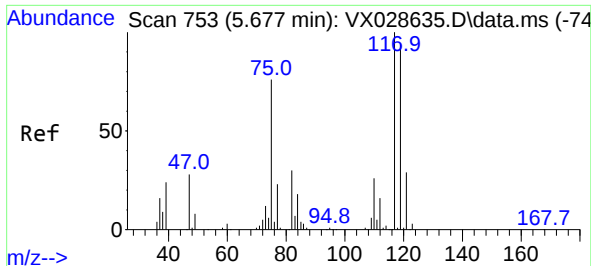
Tgt Ion: 75 Resp: 19843
Ion Ratio Lower Upper
75 100
110 9.8 18.3 54.8#
77 0.0 24.8 37.2#



#37
Ethyl Acetate
Concen: 0.430 ug/l
RT: 4.593 min Scan# 575
Delta R.T. -0.115 min
Lab File: VX028737.D
Acq: 16 May 2022 17:28

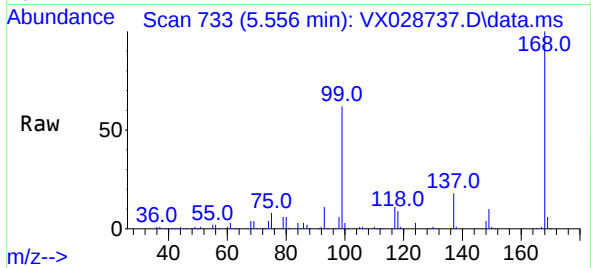
Tgt Ion: 43 Resp: 1955
Ion Ratio Lower Upper
43 100
61 0.0 12.6 19.0#
70 0.0 10.2 15.2#



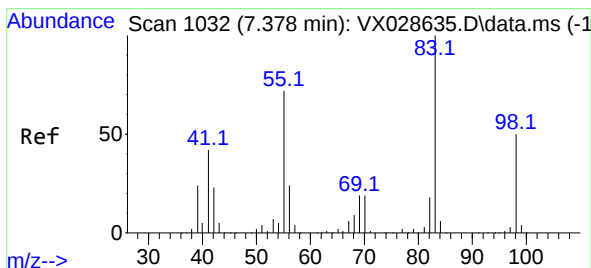
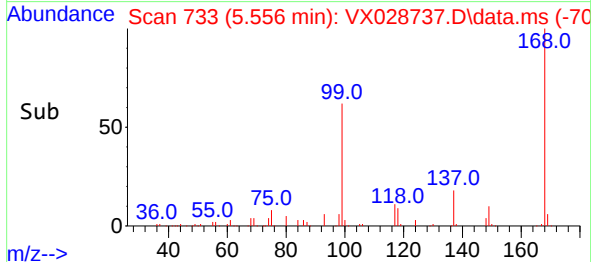
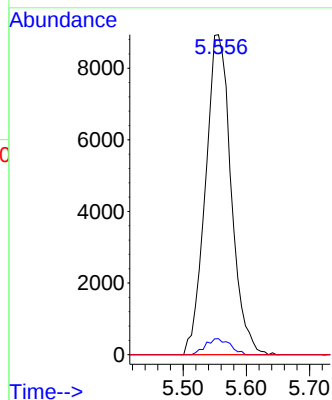


#38
Carbon Tetrachloride
Concen: 5.763 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.121 min
Lab File: VX028737.D
Acq: 16 May 2022 17:28

Instrument :
MSVOA_X
ClientSampleId :
DUP051322

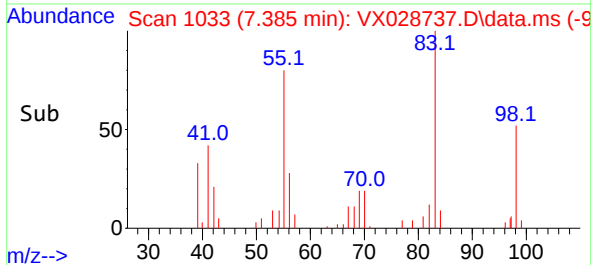
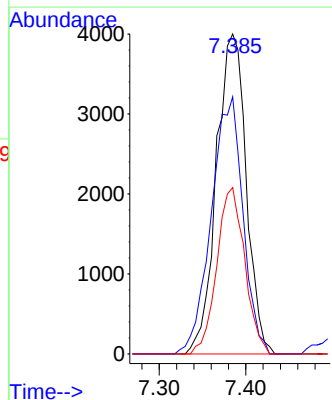
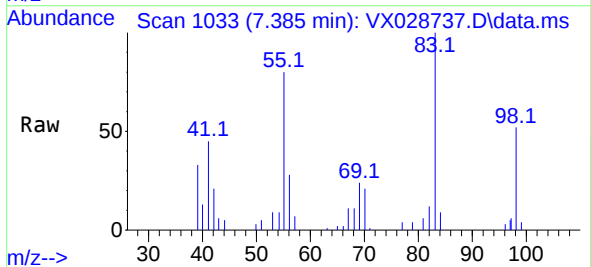


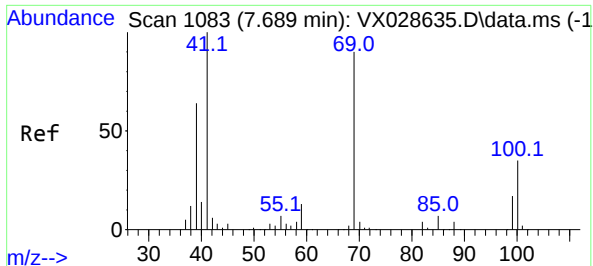
Tgt Ion:117 Resp: 25218
Ion Ratio Lower Upper
117 100
119 5.0 77.3 115.9#
121 0.0 24.2 36.2#



#39
Methylcyclohexane
Concen: 1.923 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. 0.007 min
Lab File: VX028737.D
Acq: 16 May 2022 17:28

Tgt Ion: 83 Resp: 9588
Ion Ratio Lower Upper
83 100
55 80.4 54.6 81.8
98 52.0 37.4 56.2

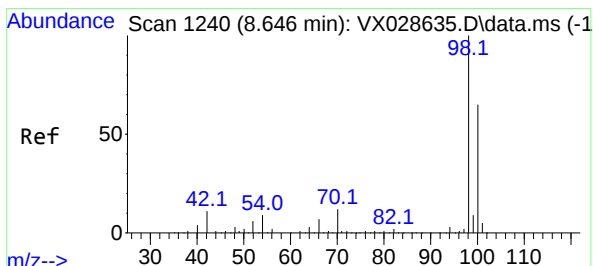
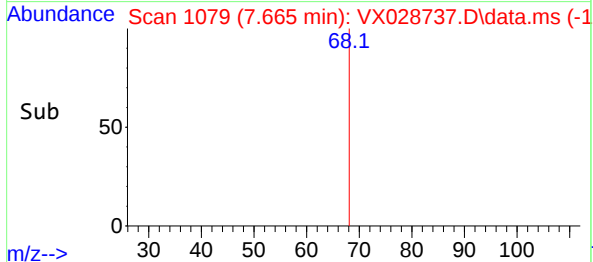
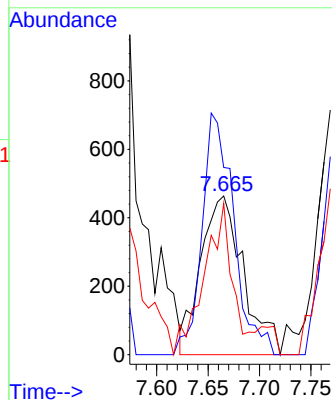
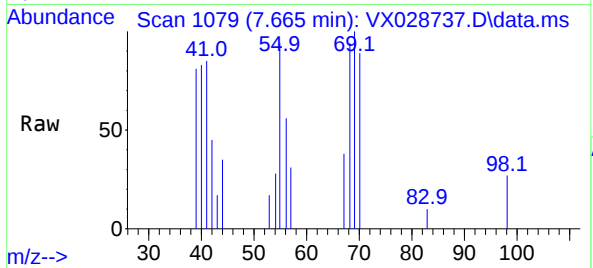




#48
Methyl methacrylate
Concen: 0.388 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. -0.024 min
Lab File: VX028737.D
Acq: 16 May 2022 17:28

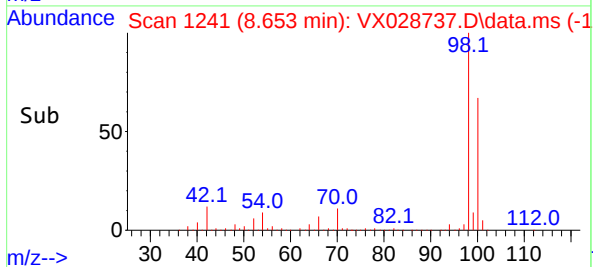
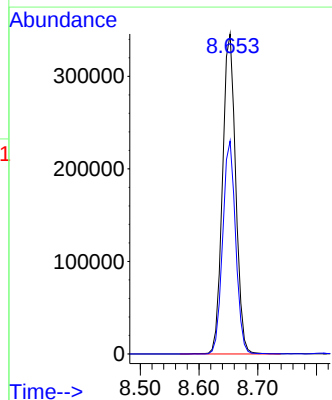
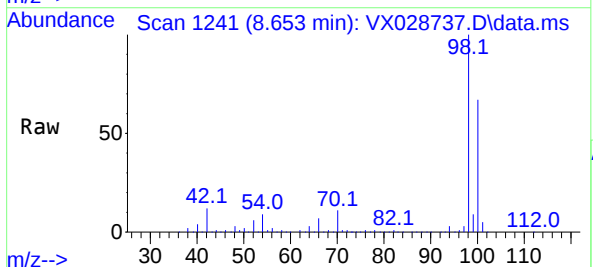
Instrument :
MSVOA_X
ClientSampleId :
DUP051322

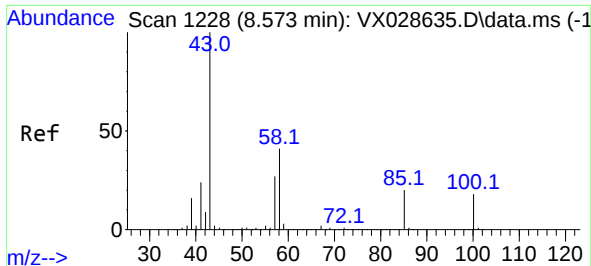
Tgt Ion: 41 Resp: 1333
Ion Ratio Lower Upper
41 100
69 114.0 82.5 123.7
39 64.8 43.8 65.8



#50
Toluene-d8
Concen: 49.274 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.007 min
Lab File: VX028737.D
Acq: 16 May 2022 17:28

Tgt Ion: 98 Resp: 537787
Ion Ratio Lower Upper
98 100
100 65.4 52.6 78.8

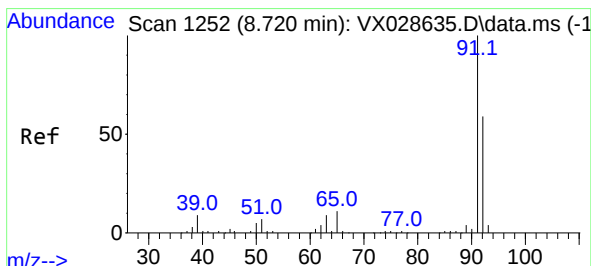
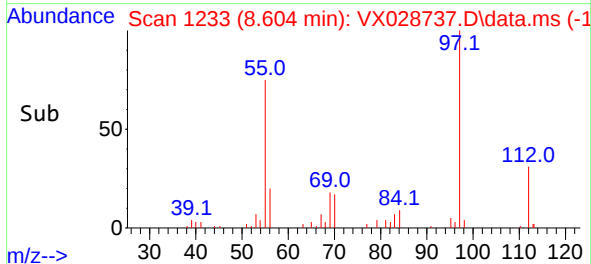
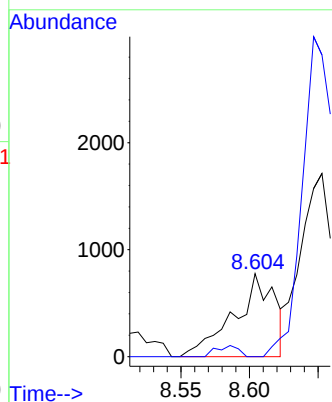
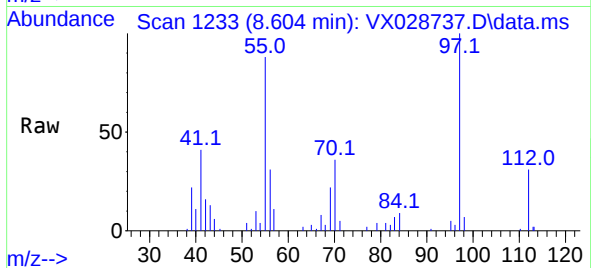




#51
4-Methyl-2-Pentanone
Concen: 0.340 ug/l
RT: 8.604 min Scan# 11
Delta R.T. 0.031 min
Lab File: VX028737.D
Acq: 16 May 2022 17:28

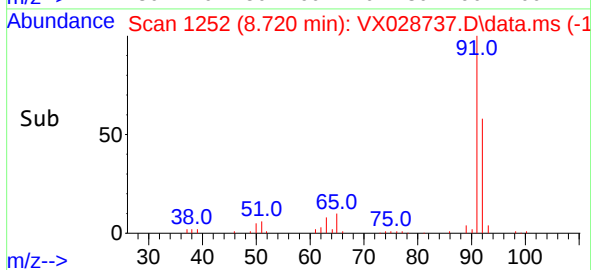
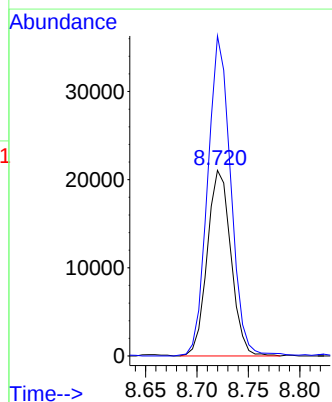
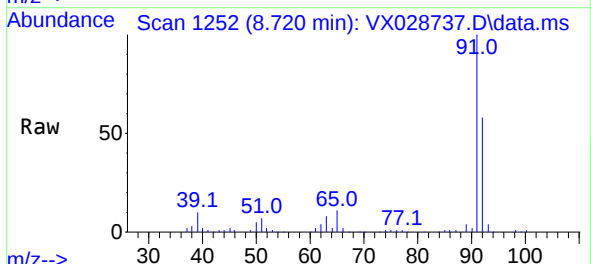
Instrument :
MSVOA_X
ClientSampleId :
DUP051322

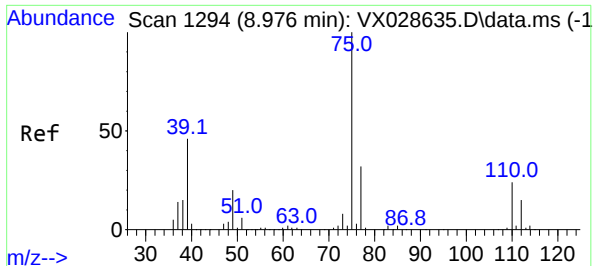
Tgt Ion: 43 Resp: 1590
Ion Ratio Lower Upper
43 100
58 0.0 36.1 54.1#



#52
Toluene
Concen: 4.197 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX028737.D
Acq: 16 May 2022 17:28

Tgt Ion: 92 Resp: 33734
Ion Ratio Lower Upper
92 100
91 168.5 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 1.662 ug/l

RT: 8.866 min Scan# 1112

Delta R.T. -0.110 min

Lab File: VX028737.D

Acq: 16 May 2022 17:28

Instrument :

MSVOA_X

ClientSampleId :

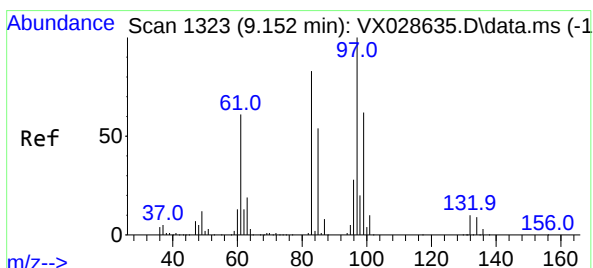
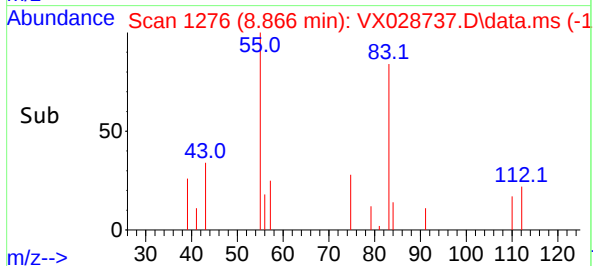
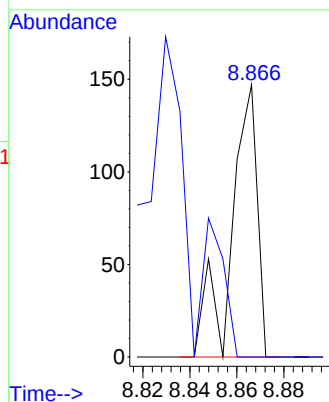
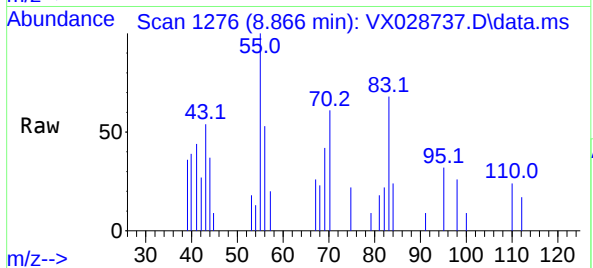
DUP051322

Tgt Ion: 75 Resp: 112

Ion Ratio Lower Upper

75 100

77 0.0 25.4 38.0#



#55

1,1,2-Trichloroethane

Concen: 2.412 ug/l

RT: 9.104 min Scan# 1315

Delta R.T. -0.048 min

Lab File: VX028737.D

Acq: 16 May 2022 17:28

Tgt Ion: 97 Resp: 7905

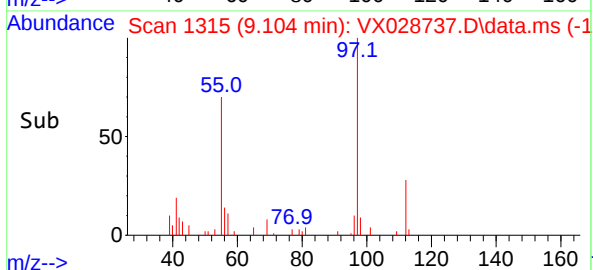
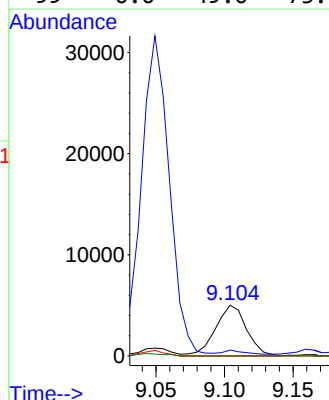
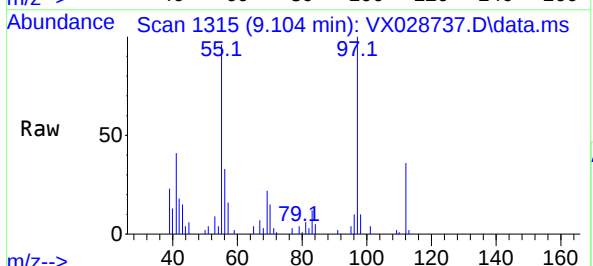
Ion Ratio Lower Upper

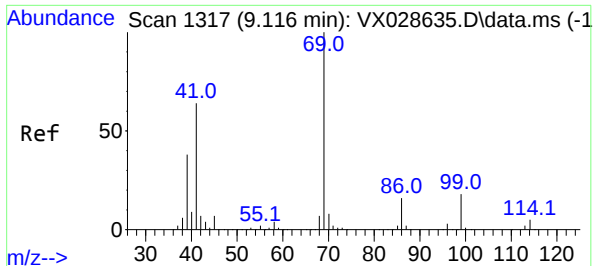
97 100

83 7.9 66.2 99.4#

85 0.0 42.9 64.3#

99 0.0 49.0 73.6#

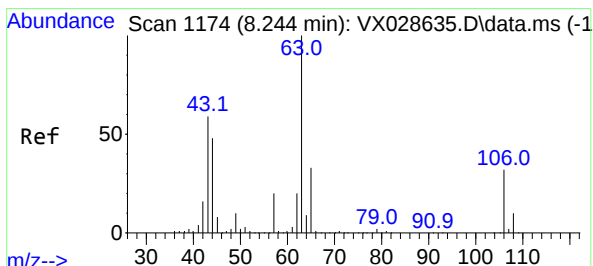
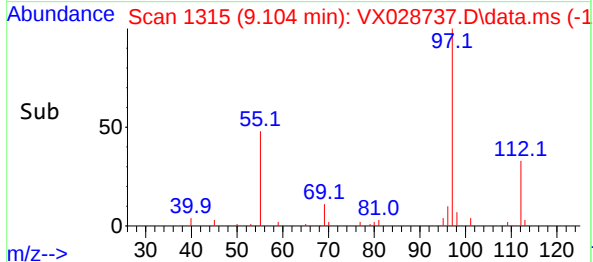
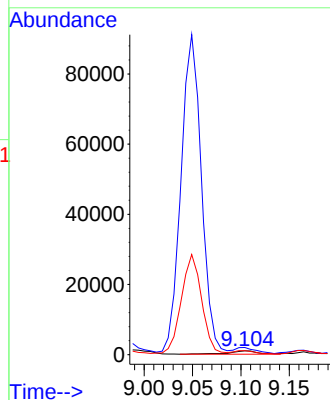
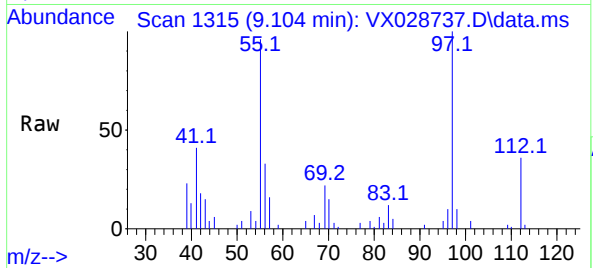




#56
Ethyl methacrylate
Concen: 0.400 ug/l
RT: 9.104 min Scan# 1163
Delta R.T. -0.012 min
Lab File: VX028737.D
Acq: 16 May 2022 17:28

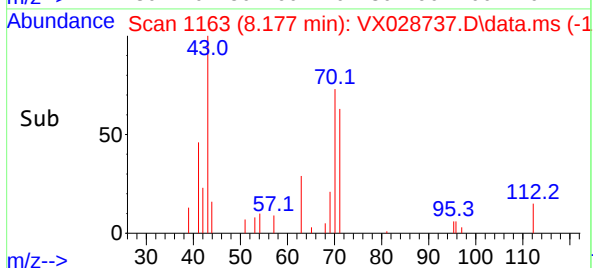
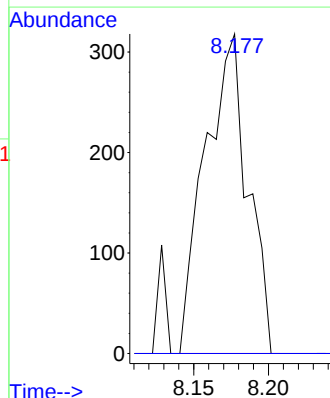
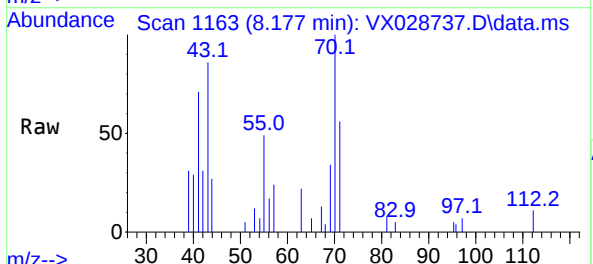
Instrument :
MSVOA_X
ClientSampleId :
DUP051322

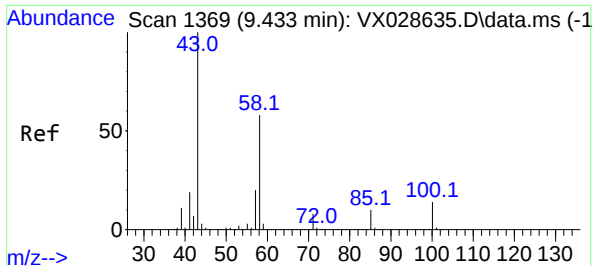
Tgt Ion: 69 Resp: 1986
Ion Ratio Lower Upper
69 100
41 0.0 43.8 65.6#
39 72.3 22.2 33.2#



#58
2-Chloroethyl Vinyl ether
Concen: 0.260 ug/l
RT: 8.177 min Scan# 1163
Delta R.T. -0.067 min
Lab File: VX028737.D
Acq: 16 May 2022 17:28

Tgt Ion: 63 Resp: 631
Ion Ratio Lower Upper
63 100
106 0.0 23.9 35.9#





#59

2-Hexanone

Concen: 0.842 ug/l

RT: 9.458 min Scan# 11

Delta R.T. 0.025 min

Lab File: VX028737.D

Acq: 16 May 2022 17:28

Instrument :

MSVOA_X

ClientSampleId :

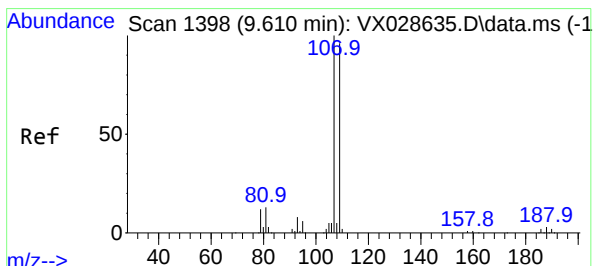
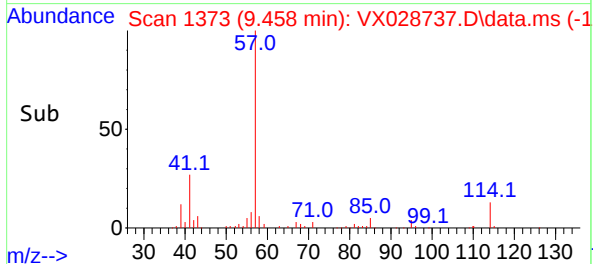
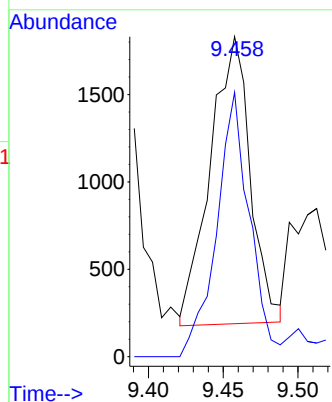
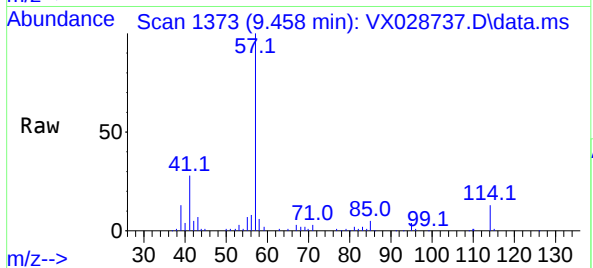
DUP051322

Tgt Ion: 43 Resp: 3061

Ion Ratio Lower Upper

43 100

58 75.1 31.9 95.7



#61

1,2-Dibromoethane

Concen: 9.752 ug/l

RT: 9.616 min Scan# 1399

Delta R.T. 0.006 min

Lab File: VX028737.D

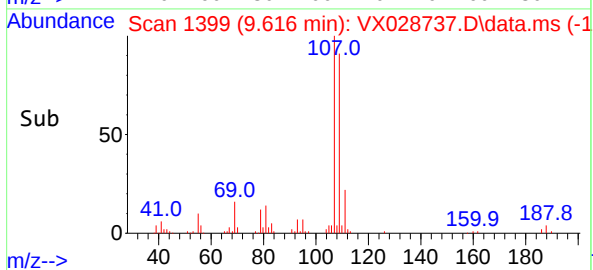
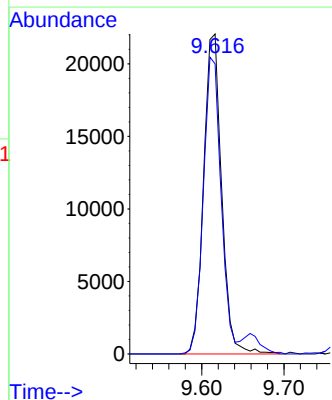
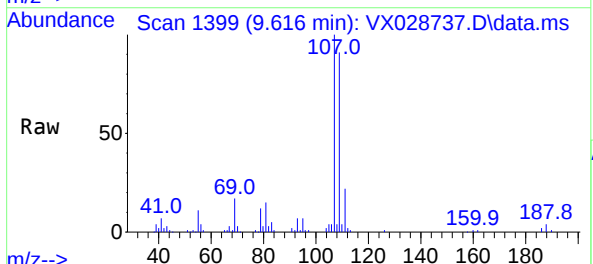
Acq: 16 May 2022 17:28

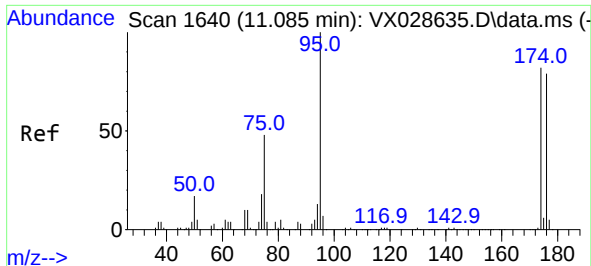
Tgt Ion:107 Resp: 33574

Ion Ratio Lower Upper

107 100

109 91.8 74.4 111.6

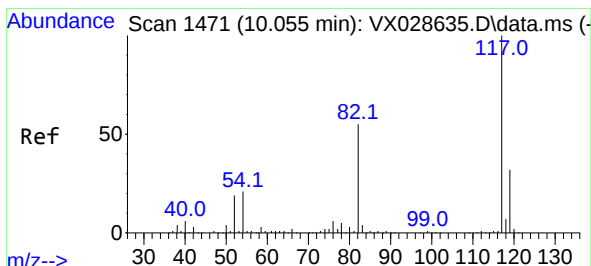
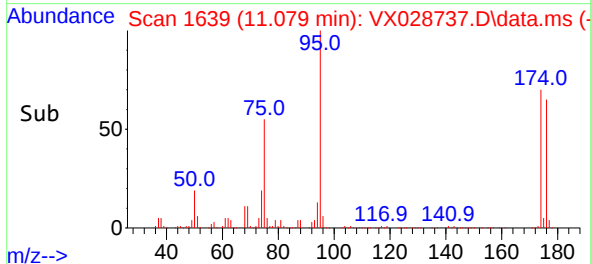
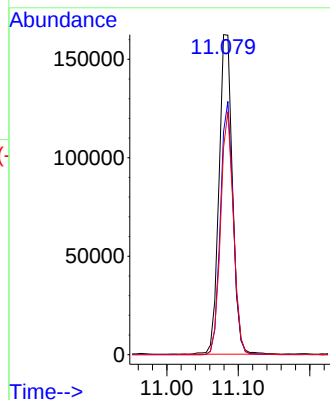
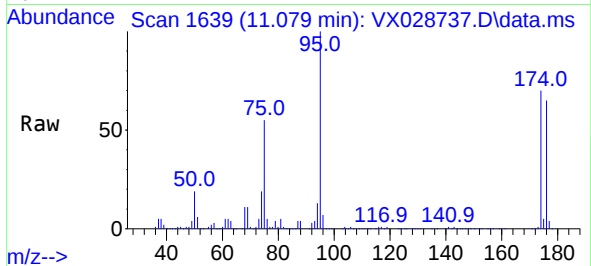




#62
4-Bromofluorobenzene
Concen: 52.031 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX028737.D
Acq: 16 May 2022 17:28

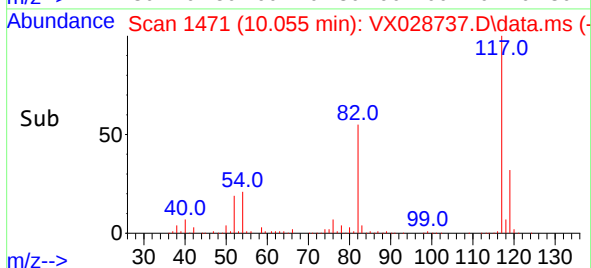
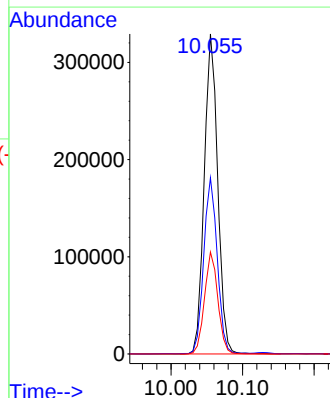
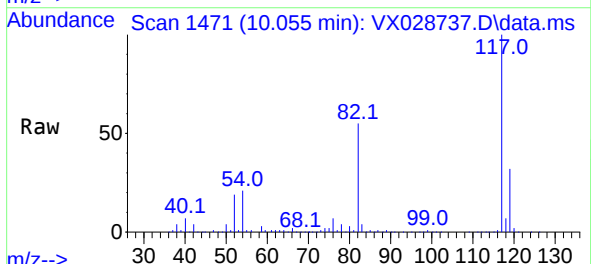
Instrument :
MSVOA_X
ClientSampleId :
DUP051322

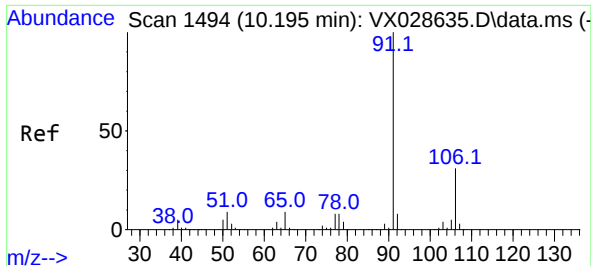
Tgt Ion: 95 Resp: 212107
Ion Ratio Lower Upper
95 100
174 75.6 0.0 163.0
176 72.2 0.0 155.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX028737.D
Acq: 16 May 2022 17:28

Tgt Ion: 117 Resp: 430981
Ion Ratio Lower Upper
117 100
82 55.0 41.8 62.8
119 31.9 24.8 37.2

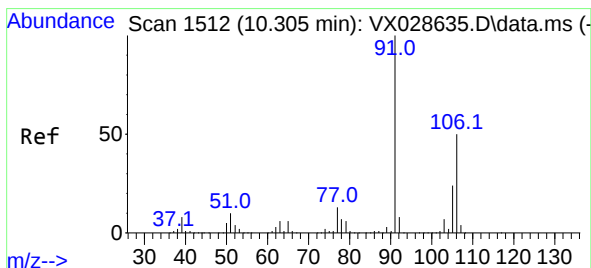
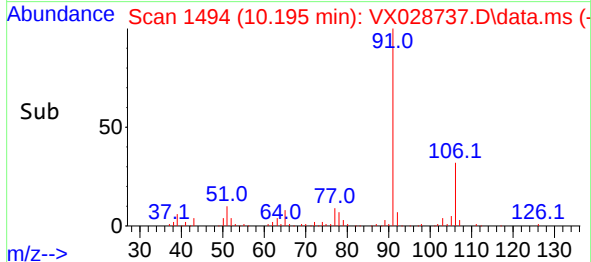
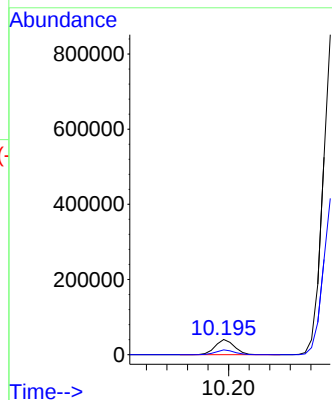
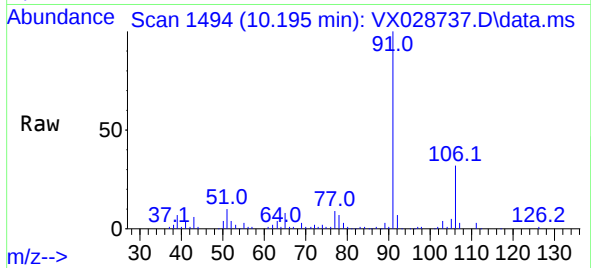




#67
Ethyl Benzene
Concen: 3.201 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX028737.D
Acq: 16 May 2022 17:28

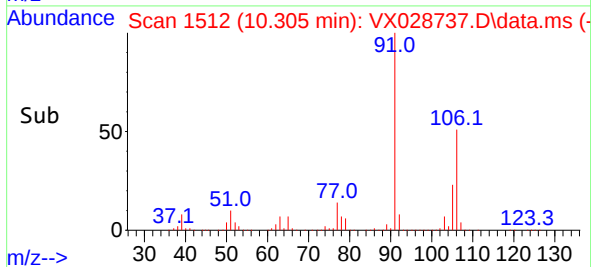
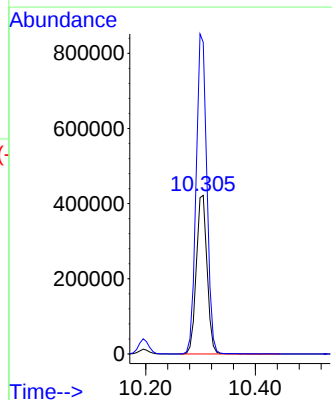
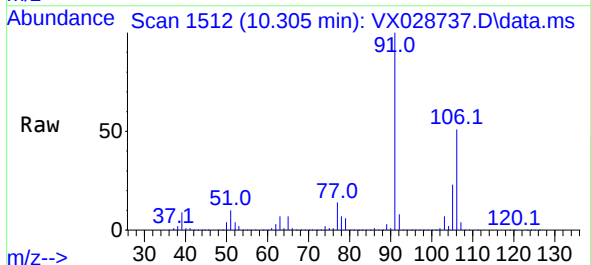
Instrument :
MSVOA_X
ClientSampleId :
DUP051322

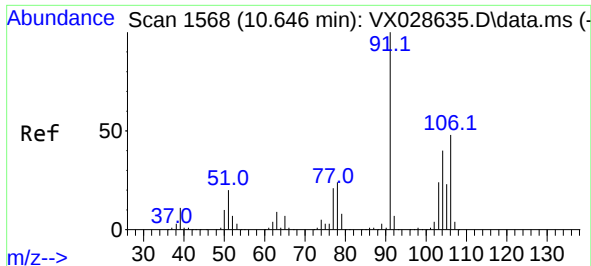
Tgt Ion: 91 Resp: 52457
Ion Ratio Lower Upper
91 100
106 31.9 24.6 36.8



#68
m/p-Xylenes
Concen: 90.460 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX028737.D
Acq: 16 May 2022 17:28

Tgt Ion: 106 Resp: 577157
Ion Ratio Lower Upper
106 100
91 201.0 160.4 240.6

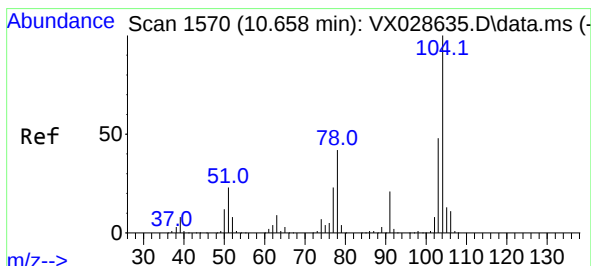
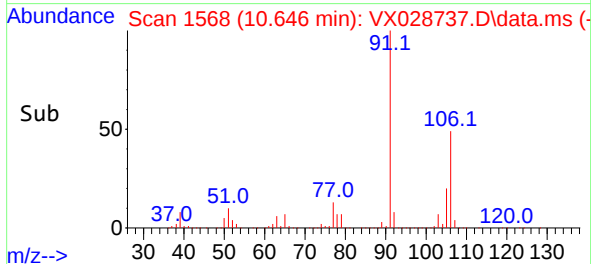
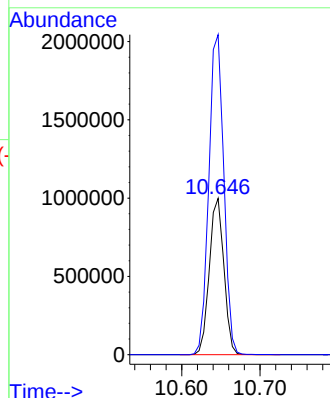
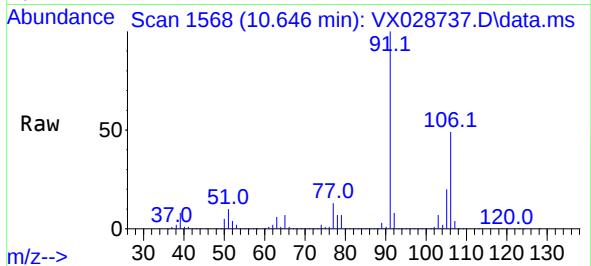




#69
o-Xylene
Concen: 204.816 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX028737.D
Acq: 16 May 2022 17:28

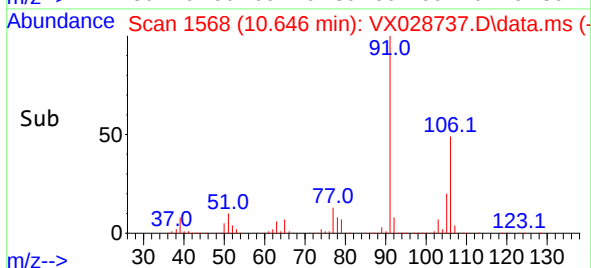
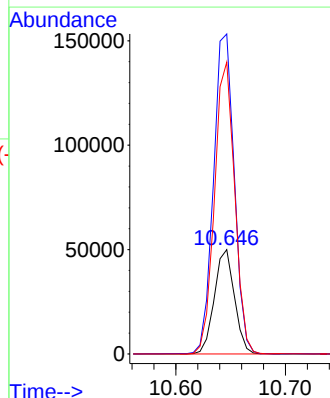
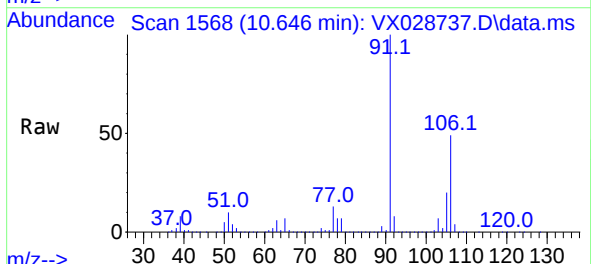
Instrument :
MSVOA_X
ClientSampleId :
DUP051322

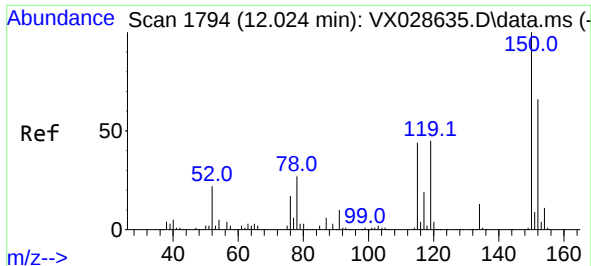
Tgt Ion:106 Resp: 1286592
Ion Ratio Lower Upper
106 100
91 210.6 106.1 318.1



#70
Styrene
Concen: 6.241 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.012 min
Lab File: VX028737.D
Acq: 16 May 2022 17:28

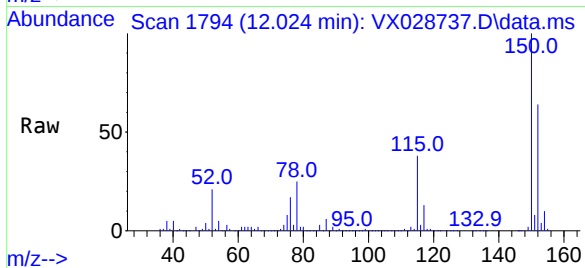
Tgt Ion:104 Resp: 63665
Ion Ratio Lower Upper
104 100
78 317.5 38.6 57.8#
103 281.4 43.8 65.8#



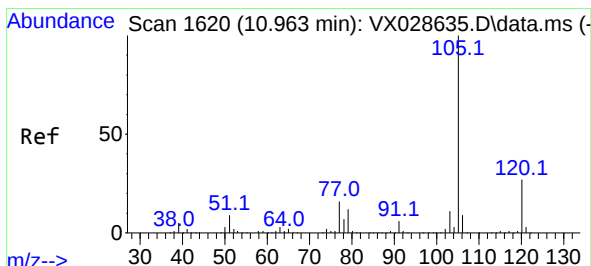
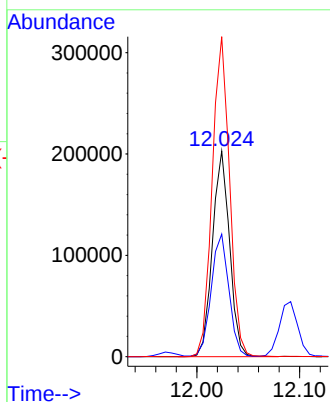
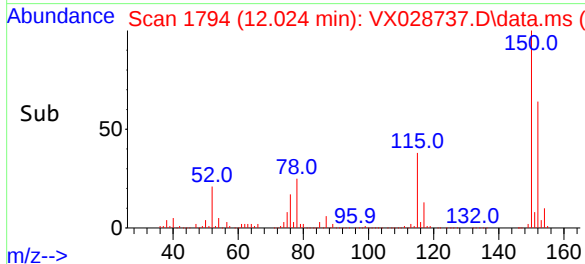


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX028737.D
Acq: 16 May 2022 17:28

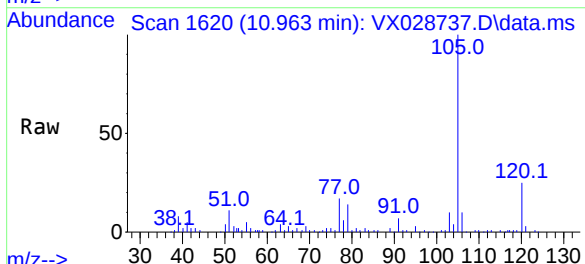
Instrument :
MSVOA_X
ClientSampleId :
DUP051322



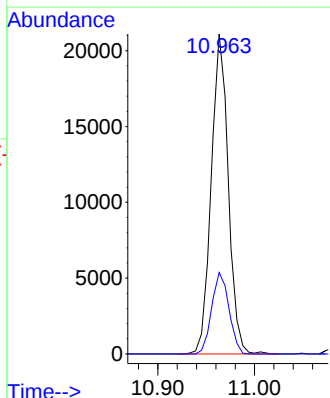
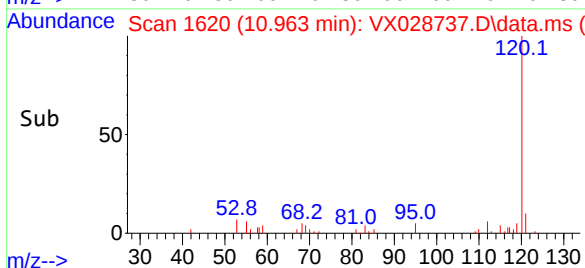
Tgt Ion:152 Resp: 233852
Ion Ratio Lower Upper
152 100
115 61.9 37.5 112.7
150 157.8 0.0 338.2

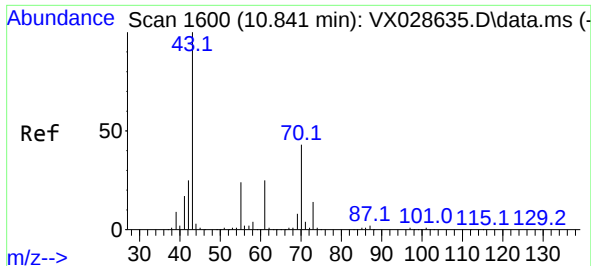


#73
Isopropylbenzene
Concen: 1.453 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX028737.D
Acq: 16 May 2022 17:28



Tgt Ion:105 Resp: 25764
Ion Ratio Lower Upper
105 100
120 25.8 13.5 40.5

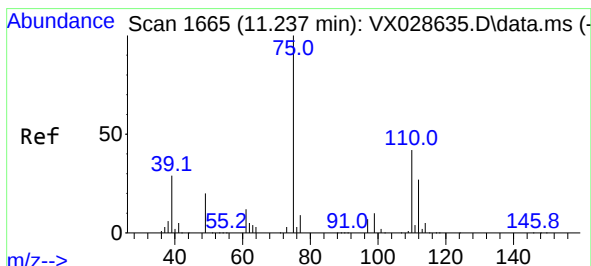
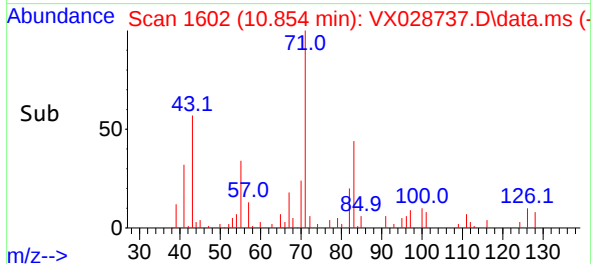
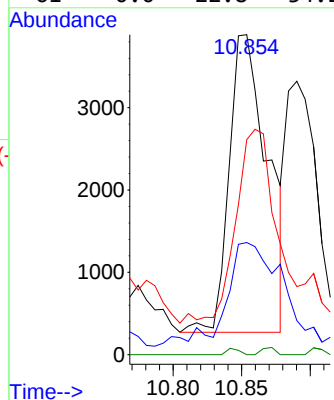
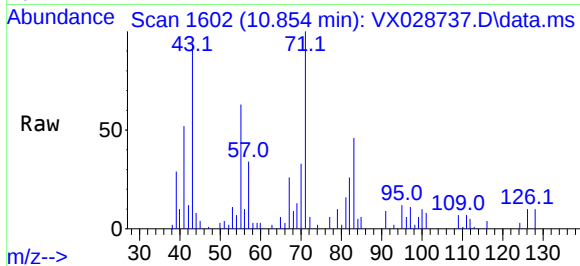




#74
N-amy1 acetate
Concen: 1.014 ug/l
RT: 10.854 min Scan# 1602
Delta R.T. 0.013 min
Lab File: VX028737.D
Acq: 16 May 2022 17:28

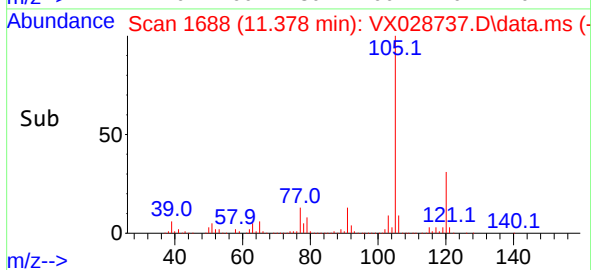
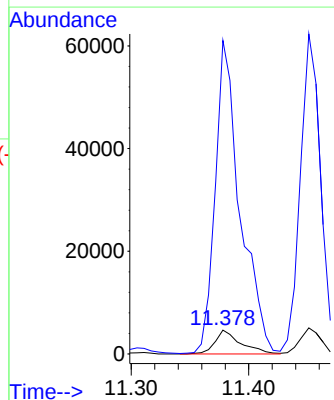
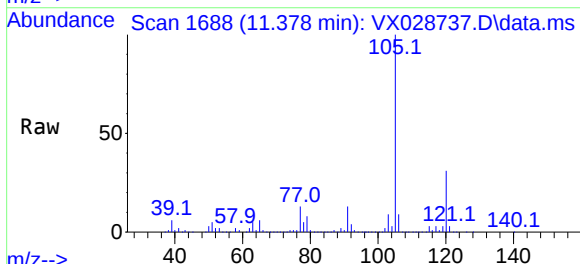
Instrument :
MSVOA_X
ClientSampleId :
DUP051322

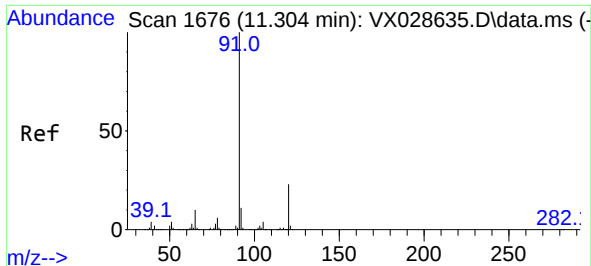
Tgt Ion:	43	Resp:	7072
Ion	Ratio	Lower	Upper
43	100		
70	52.0	42.5	63.7
55	79.5	23.1	34.7#
61	0.0	22.8	34.2#



#76
1,2,3-Trichloropropane
Concen: 1.294 ug/l
RT: 11.378 min Scan# 1688
Delta R.T. 0.141 min
Lab File: VX028737.D
Acq: 16 May 2022 17:28

Tgt Ion:	75	Resp:	7084
Ion	Ratio	Lower	Upper
75	100		
77	1274.0	19.4	58.2#

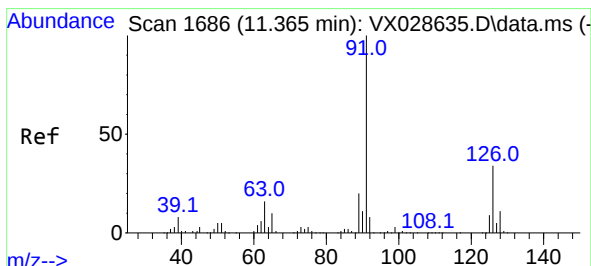
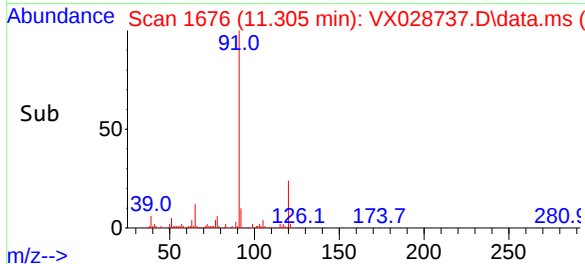
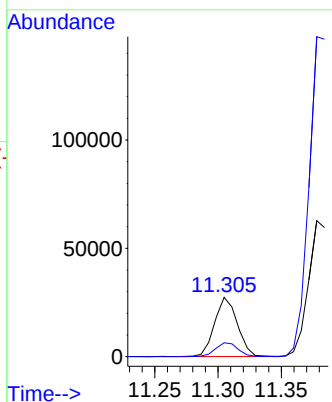
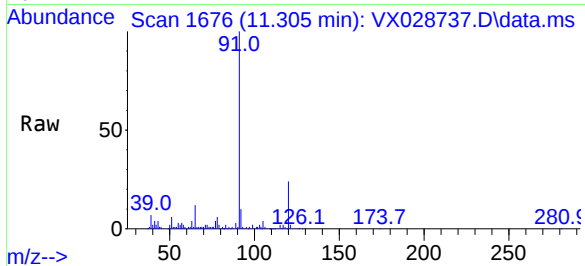




#78
n-propylbenzene
Concen: 1.662 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.001 min
Lab File: VX028737.D
Acq: 16 May 2022 17:28

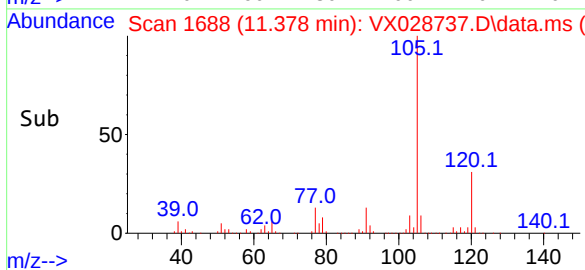
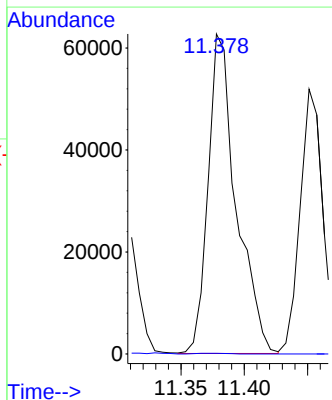
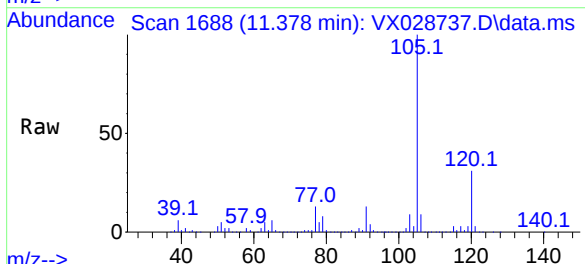
Instrument :
MSVOA_X
ClientSampleId :
DUP051322

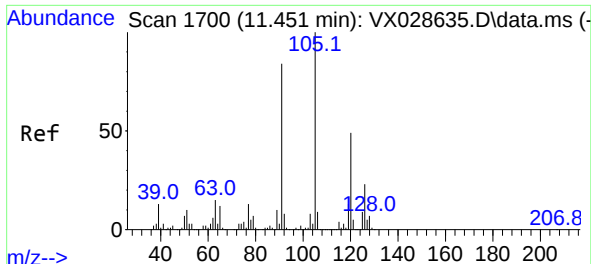
Tgt Ion: 91 Resp: 34093
Ion Ratio Lower Upper
91 100
120 0.0 11.6 34.8#



#79
2-Chlorotoluene
Concen: 7.719 ug/l
RT: 11.378 min Scan# 1688
Delta R.T. 0.013 min
Lab File: VX028737.D
Acq: 16 May 2022 17:28

Tgt Ion: 91 Resp: 97047
Ion Ratio Lower Upper
91 100
126 0.2 17.3 51.9#

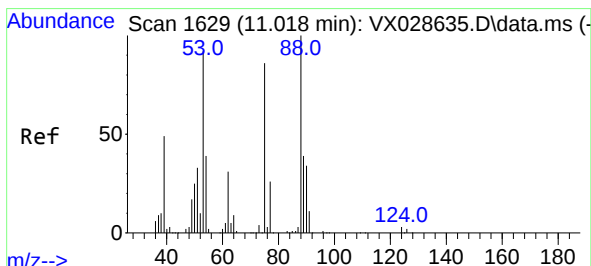
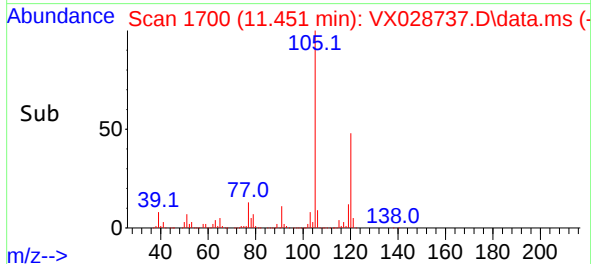
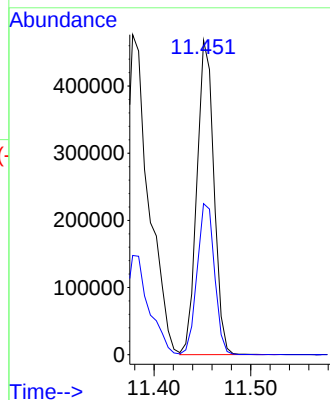
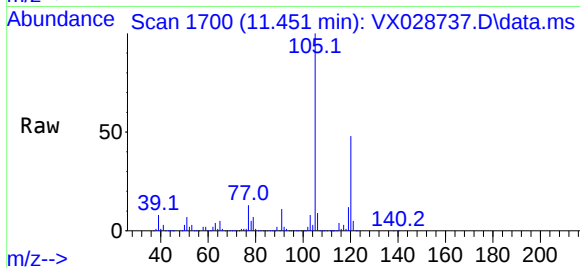




#80
1,3,5-Trimethylbenzene
Concen: 38.732 ug/l
RT: 11.451 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX028737.D
Acq: 16 May 2022 17:28

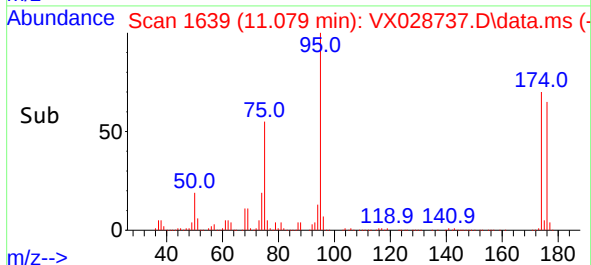
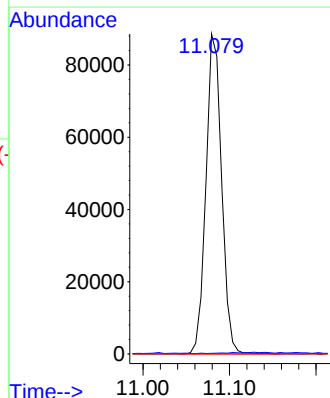
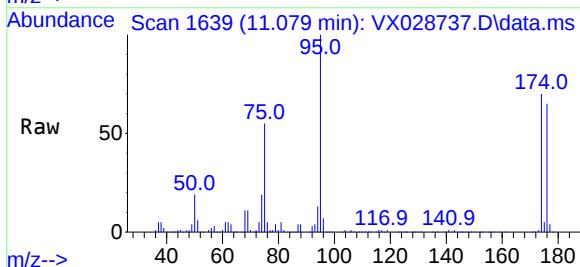
Instrument :
MSVOA_X
ClientSampleId :
DUP051322

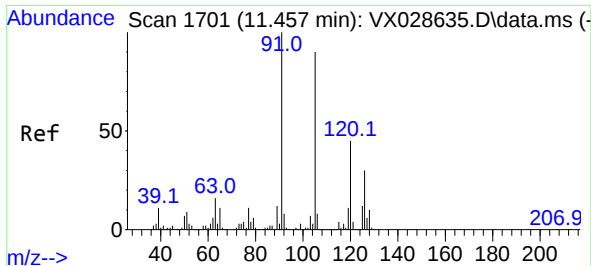
Tgt Ion:105 Resp: 572344
Ion Ratio Lower Upper
105 100
120 49.3 24.3 72.9



#81
trans-1,4-Dichloro-2-butene
Concen: 59.782 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX028737.D
Acq: 16 May 2022 17:28

Tgt Ion: 75 Resp: 111253
Ion Ratio Lower Upper
75 100
53 0.0 69.0 103.4#
89 0.0 37.0 55.6#

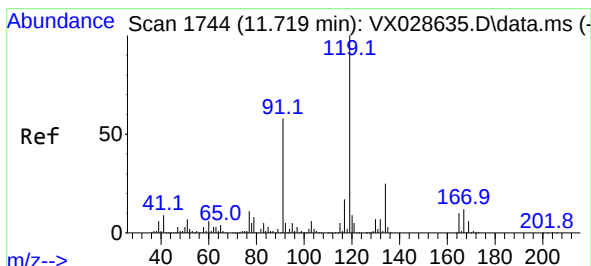
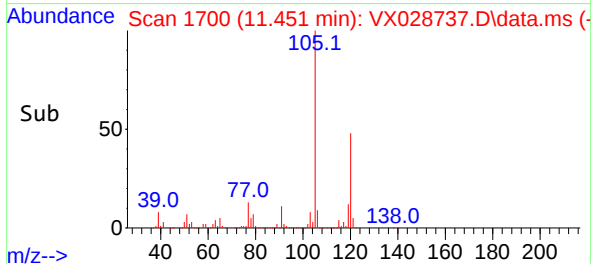
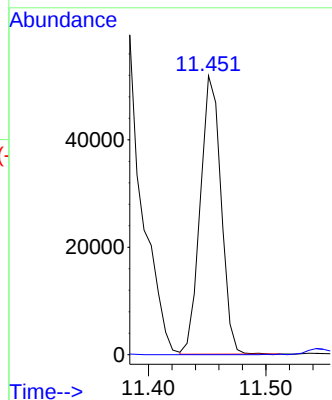
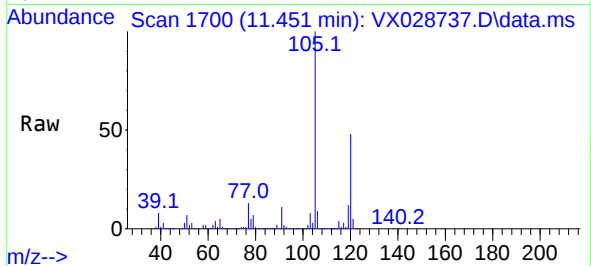




#82
4-Chlorotoluene
Concen: 4.374 ug/l
RT: 11.451 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX028737.D
Acq: 16 May 2022 17:28

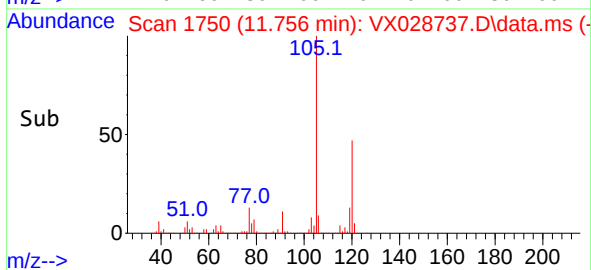
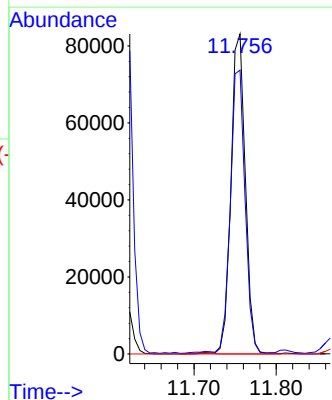
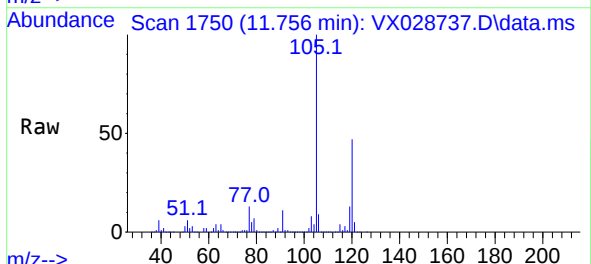
Instrument :
MSVOA_X
ClientSampleId :
DUP051322

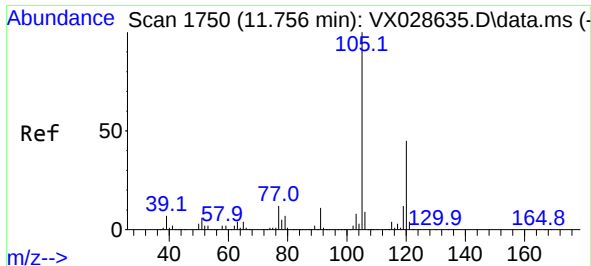
Tgt Ion: 91 Resp: 63572
Ion Ratio Lower Upper
91 100
126 0.0 14.9 44.5#



#83
tert-Butylbenzene
Concen: 7.097 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.037 min
Lab File: VX028737.D
Acq: 16 May 2022 17:28

Tgt Ion: 119 Resp: 101534
Ion Ratio Lower Upper
119 100
91 90.6 26.9 80.6#
134 0.0 11.4 34.2#

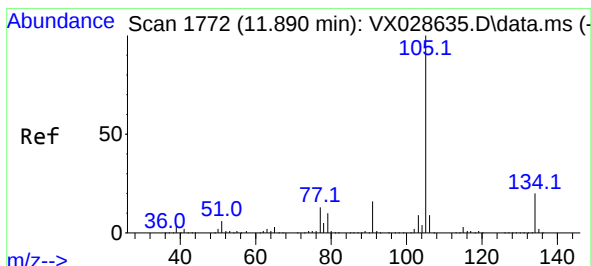
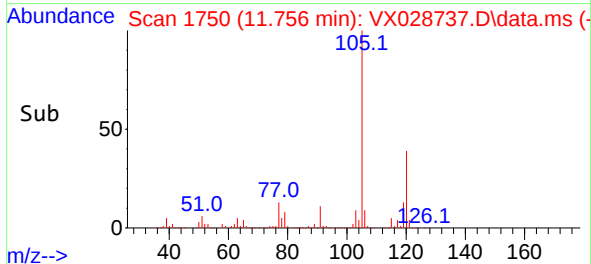
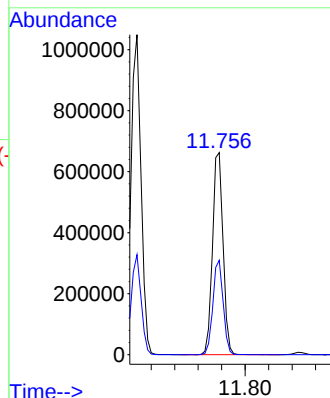
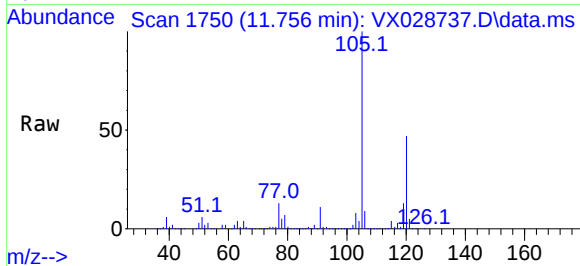




#84
1,2,4-Trimethylbenzene
Concen: 55.736 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX028737.D
Acq: 16 May 2022 17:28

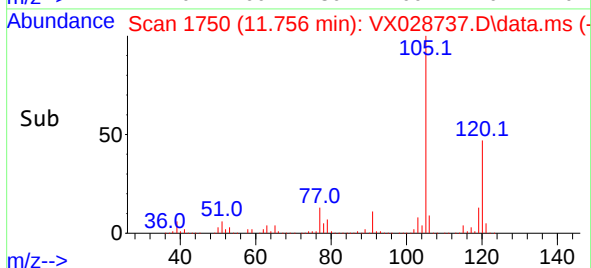
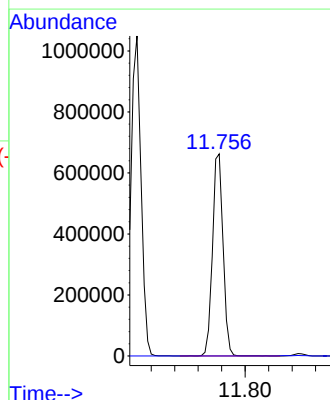
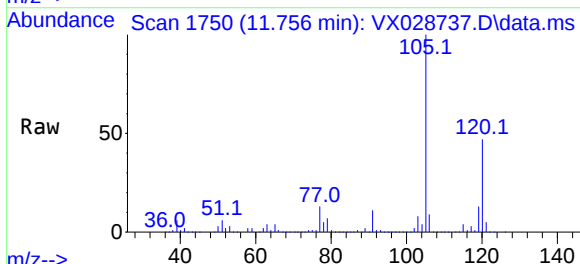
Instrument :
MSVOA_X
ClientSampleId :
DUP051322

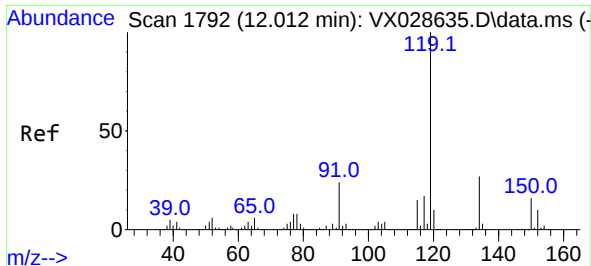
Tgt Ion:105 Resp: 825911
Ion Ratio Lower Upper
105 100
120 45.5 22.6 67.8



#85
sec-Butylbenzene
Concen: 46.787 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.134 min
Lab File: VX028737.D
Acq: 16 May 2022 17:28

Tgt Ion:105 Resp: 825706
Ion Ratio Lower Upper
105 100
134 0.0 10.2 30.4#

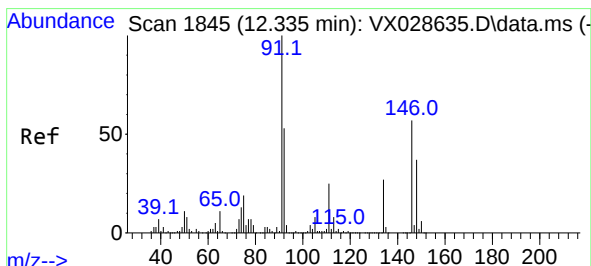
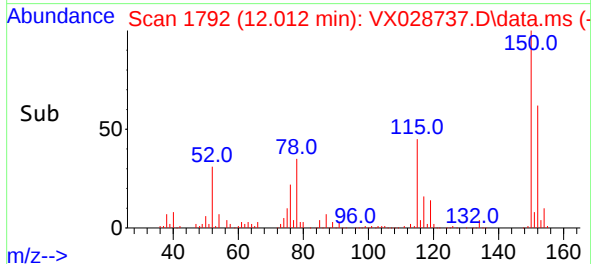
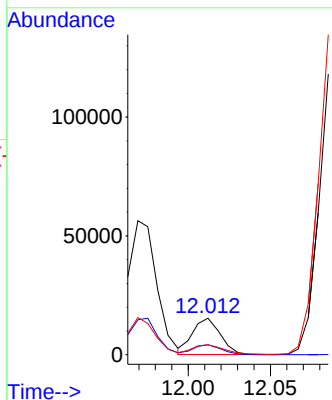
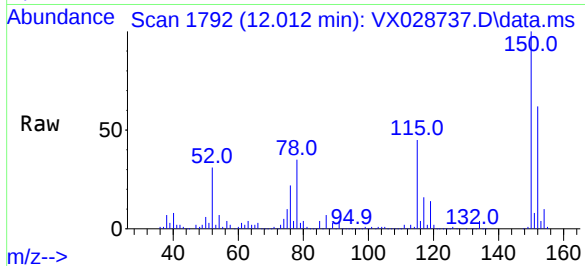




#86
p-Isopropyltoluene
Concen: 1.208 ug/l
RT: 12.012 min Scan# 119
Delta R.T. 0.000 min
Lab File: VX028737.D
Acq: 16 May 2022 17:28

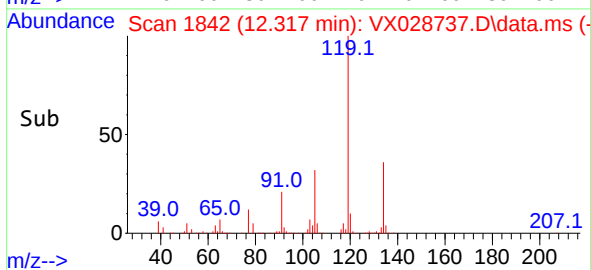
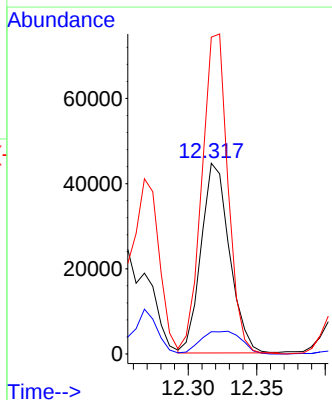
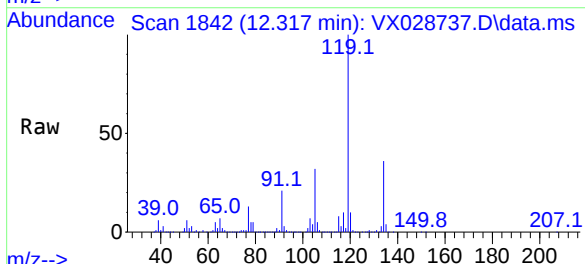
Instrument :
MSVOA_X
ClientSampleId :
DUP051322

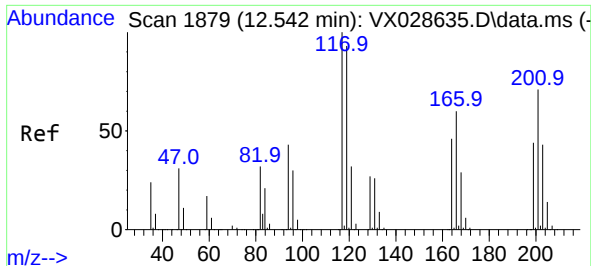
Tgt Ion:119 Resp: 17882
Ion Ratio Lower Upper
119 100
134 27.9 13.0 39.0
91 30.7 11.3 33.9



#89
n-Butylbenzene
Concen: 5.012 ug/l
RT: 12.317 min Scan# 1842
Delta R.T. -0.018 min
Lab File: VX028737.D
Acq: 16 May 2022 17:28

Tgt Ion: 91 Resp: 64310
Ion Ratio Lower Upper
91 100
92 17.2 27.8 83.3#
134 155.8 13.3 39.8#

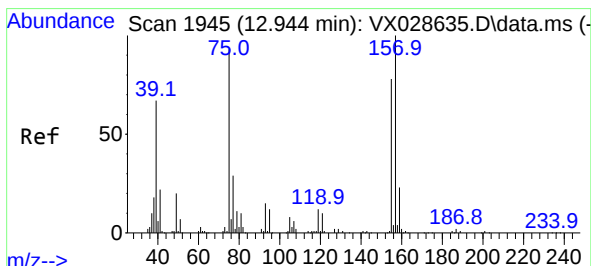
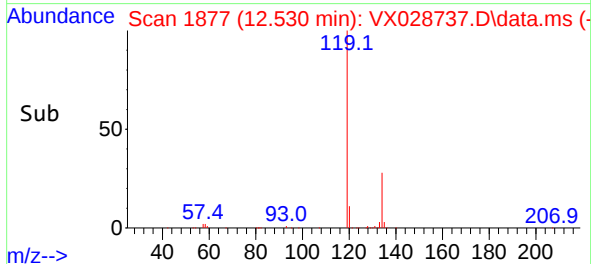
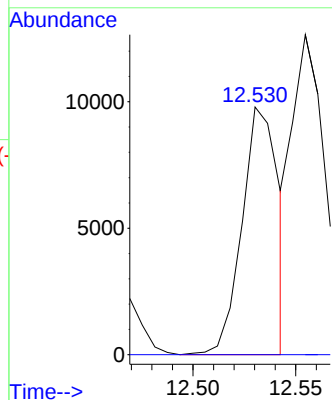
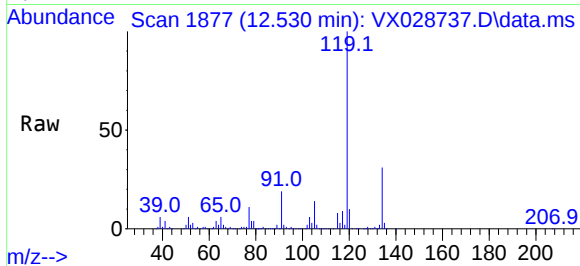




#90
Hexachloroethane
Concen: 5.052 ug/l
RT: 12.530 min Scan# 117
Delta R.T. -0.012 min
Lab File: VX028737.D
Acq: 16 May 2022 17:28

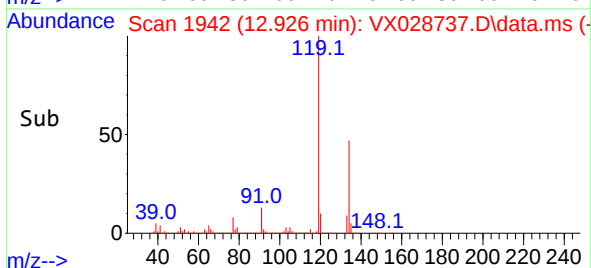
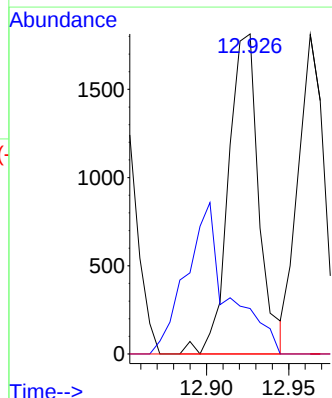
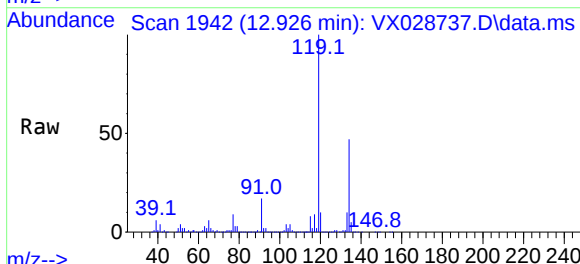
Instrument :
MSVOA_X
ClientSampleId :
DUP051322

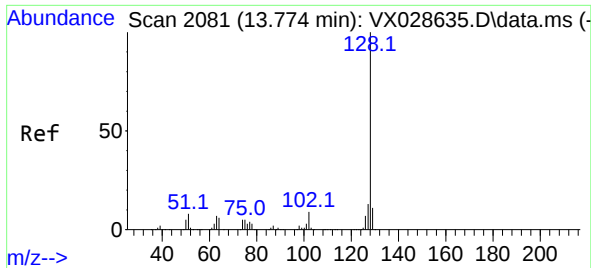
Tgt Ion:117 Resp: 12098
Ion Ratio Lower Upper
117 100
201 0.0 39.5 118.5#



#92
1,2-Dibromo-3-Chloropropane
Concen: 1.799 ug/l
RT: 12.926 min Scan# 1942
Delta R.T. -0.018 min
Lab File: VX028737.D
Acq: 16 May 2022 17:28

Tgt Ion: 75 Resp: 2337
Ion Ratio Lower Upper
75 100
155 0.0 47.0 141.2#
157 0.0 57.9 173.6#





#95
Naphthalene
Concen: 28.298 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.006 min
Lab File: VX028737.D
Acq: 16 May 2022 17:28

Instrument :
MSVOA_X
ClientSampleId :
DUP051322

Tgt Ion:128 Resp: 470249
Ion Ratio Lower Upper
128 100
127 13.2 10.2 15.4
129 11.4 8.7 13.1

