

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040822\
 Data File : VX028042.D
 Acq On : 08 Apr 2022 21:00
 Operator : JC/MD
 Sample : N2334-13
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 DUP040722

Quant Time: Apr 11 01:20:29 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040722W.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 07 18:12:28 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	105555	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	159430	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	163062	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	71524	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	65999	41.189	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	82.380%
35) Dibromofluoromethane	5.391	113	55111	51.497	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	103.000%
50) Toluene-d8	8.653	98	193420	50.654	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	101.300%
62) 4-Bromofluorobenzene	11.079	95	83767	51.605	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	103.220%
Target Compounds						
					Qvalue	
3) Chloromethane	1.240	50	1202	2.458	ug/l #	42
6) Chloroethane	1.685	64	406	2.097	ug/l #	43
10) Methyl Iodide	2.459	142	46	6.833	ug/l #	41
11) Tert butyl alcohol	2.947	59	1142	4.045	ug/l #	72
13) Acrolein	2.343	56	163	0.631	ug/l #	32
14) Allyl chloride	2.782	41	1948	1.027	ug/l #	59
16) Acetone	2.380	43	1681	Below Cal		94
17) Carbon Disulfide	2.520	76	133	Below Cal	#	75
20) Methylene Chloride	2.788	84	355	2.609	ug/l #	87
25) 2-Butanone	4.574	43	668	0.642	ug/l	100
31) Cyclohexane	5.489	56	1035	0.533	ug/l #	58
36) 1,1-Dichloropropene	5.556	75	7260	4.614	ug/l #	50
37) Ethyl Acetate	4.574	43	668	0.362	ug/l #	65
38) Carbon Tetrachloride	5.556	117	10543	6.190	ug/l #	14
39) Methylcyclohexane	7.385	83	2218	1.216	ug/l #	84
43) Isopropyl Acetate	6.245	43	1227	0.441	ug/l #	56
48) Methyl methacrylate	7.665	41	356	0.251	ug/l #	72
51) 4-Methyl-2-Pentanone	8.580	43	683	0.376	ug/l	97
55) 1,1,2-Trichloroethane	9.104	97	2322	2.088	ug/l #	21
56) Ethyl methacrylate	9.104	69	613	0.350	ug/l #	1
59) 2-Hexanone	9.439	43	342	0.236	ug/l	65
67) Ethyl Benzene	10.305	91	55308	8.873	ug/l #	69
68) m/p-Xylenes	10.305	106	26064	11.153	ug/l	92
69) o-Xylene	10.640	106	9776	4.259	ug/l	99
73) Isopropylbenzene	10.970	105	1956	0.353	ug/l	93
76) 1,2,3-Trichloropropane	11.384	75	5144	2.932	ug/l #	1
78) n-propylbenzene	11.305	91	4259	0.644	ug/l #	52
79) 2-Chlorotoluene	11.378	91	75671	18.586	ug/l #	40
80) 1,3,5-Trimethylbenzene	11.451	105	483693	101.657	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.079	75	41238	73.324	ug/l #	15
82) 4-Chlorotoluene	11.451	91	55501	11.713	ug/l #	45
83) tert-Butylbenzene	11.969	119	53765	12.140	ug/l	72
84) 1,2,4-Trimethylbenzene	11.756	105	735525	154.071	ug/l	98
85) sec-Butylbenzene	11.756	105	735525	131.668	ug/l #	56
86) p-Isopropyltoluene	12.012	119	11767	2.515	ug/l	88
89) n-Butylbenzene	12.323	91	109182	25.962	ug/l #	1

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Instrument :
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ClientSampleId :
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Quant Time: Apr 11 01:20:29 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040722W.M
Quant Title : SW846 8260
QLast Update : Thu Apr 07 18:12:28 2022
Response via : Initial Calibration

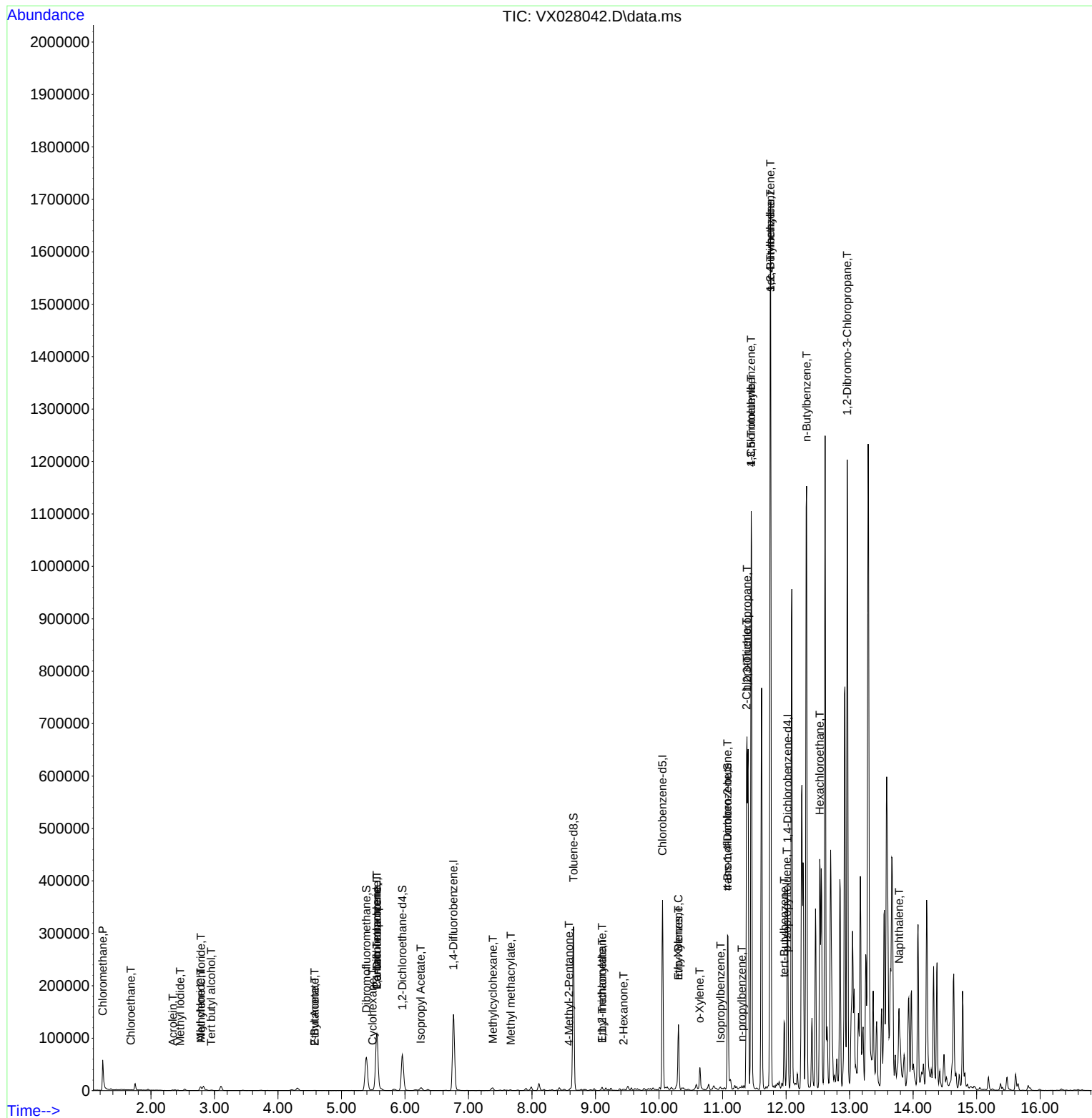
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
90) Hexachloroethane	12.530	117	17434	24.665	ug/l #	10
92) 1,2-Dibromo-3-Chloropr...	12.963	75	4193	8.931	ug/l #	1
95) Naphthalene	13.780	128	88249	17.619	ug/l #	93

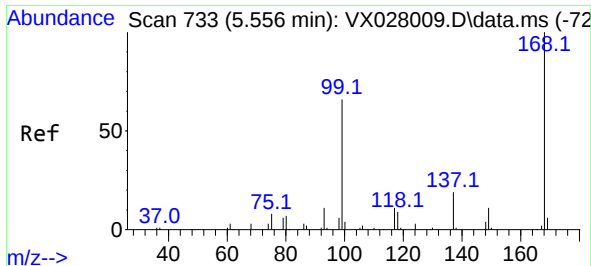
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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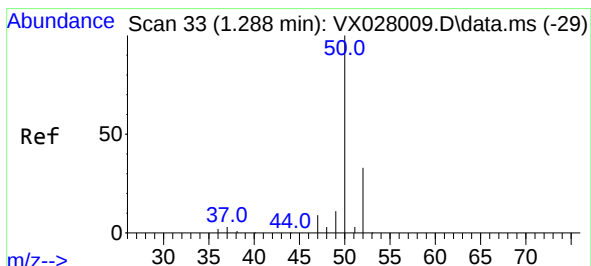
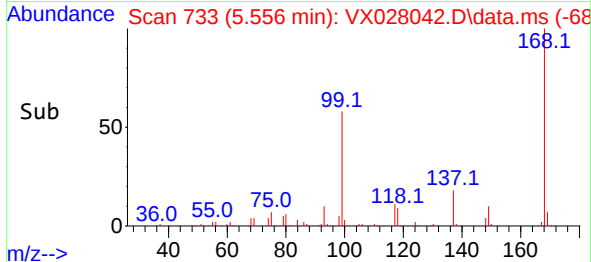
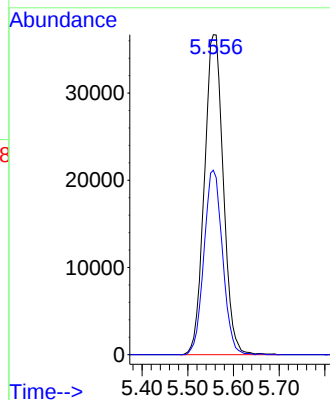
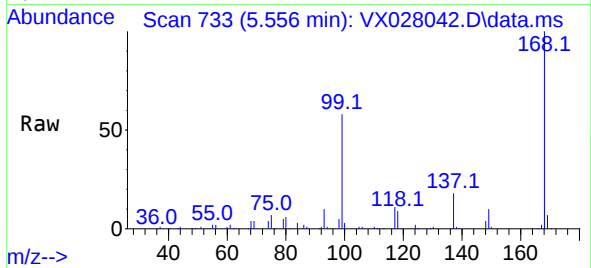




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX028042.D
Acq: 08 Apr 2022 21:00

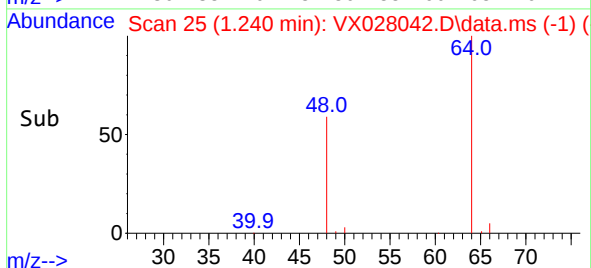
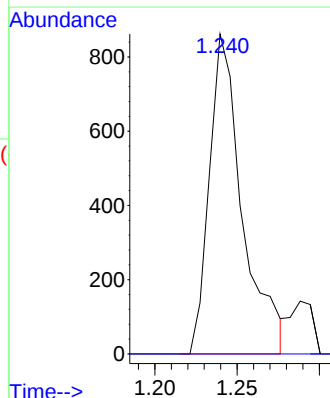
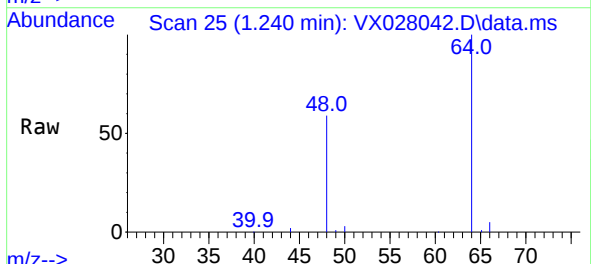
Instrument :
MSVOA_X
ClientSampleId :
DUP040722

Tgt Ion:168 Resp: 105555
Ion Ratio Lower Upper
168 100
99 57.7 41.7 62.5

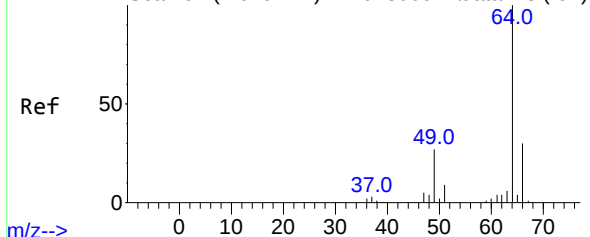


#3
Chloromethane
Concen: 2.458 ug/l
RT: 1.240 min Scan# 25
Delta R.T. -0.048 min
Lab File: VX028042.D
Acq: 08 Apr 2022 21:00

Tgt Ion: 50 Resp: 1202
Ion Ratio Lower Upper
50 100
52 0.0 26.4 39.6#



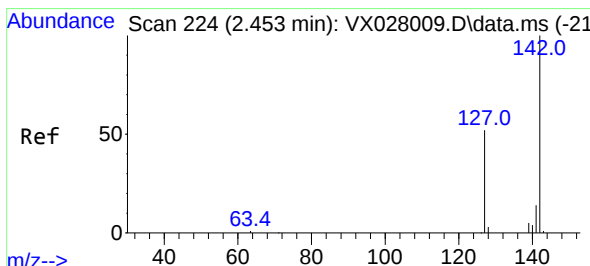
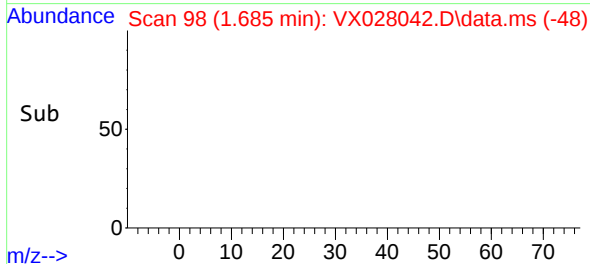
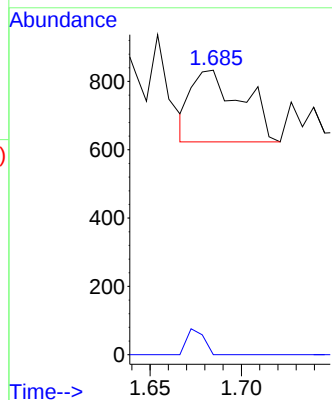
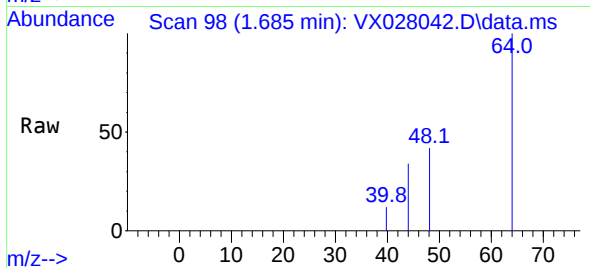
Abundance Scan 97 (1.679 min): VX028009.D\data.ms (-92)



#6
Chloroethane
Concen: 2.097 ug/l
RT: 1.685 min Scan# 91
Delta R.T. 0.006 min
Lab File: VX028042.D
Acq: 08 Apr 2022 21:00

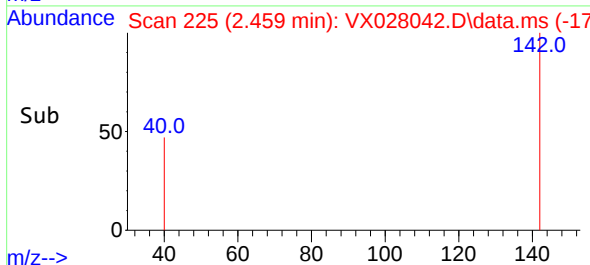
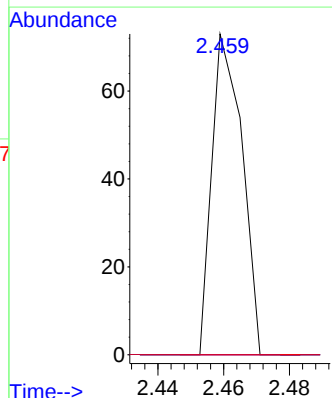
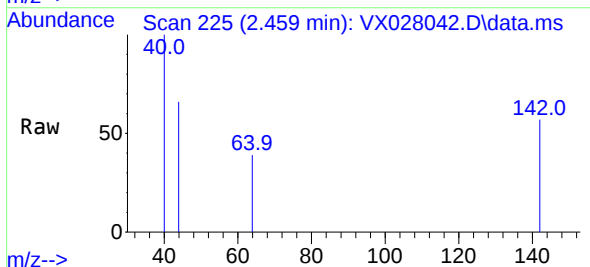
Instrument :
MSVOA_X
ClientSampleId :
DUP040722

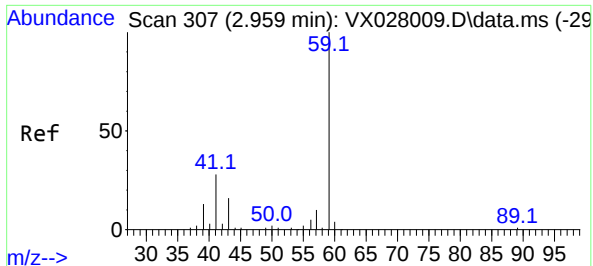
Tgt Ion: 64 Resp: 406
Ion Ratio Lower Upper
64 100
66 0.0 25.3 37.9#



#10
Methyl Iodide
Concen: 6.833 ug/l
RT: 2.459 min Scan# 225
Delta R.T. 0.006 min
Lab File: VX028042.D
Acq: 08 Apr 2022 21:00

Tgt Ion: 142 Resp: 46
Ion Ratio Lower Upper
142 100
127 0.0 33.9 50.9#
141 0.0 11.4 17.2#





#11

Tert butyl alcohol

Concen: 4.045 ug/l

RT: 2.947 min Scan# 30

Delta R.T. -0.012 min

Lab File: VX028042.D

Acq: 08 Apr 2022 21:00

Instrument :

MSVOA_X

ClientSampleId :

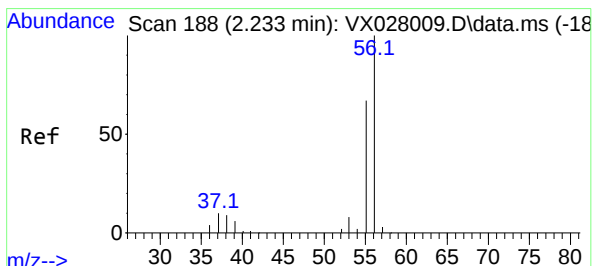
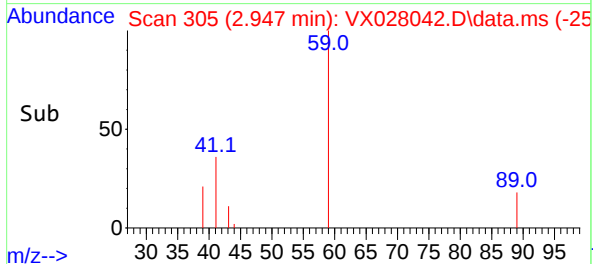
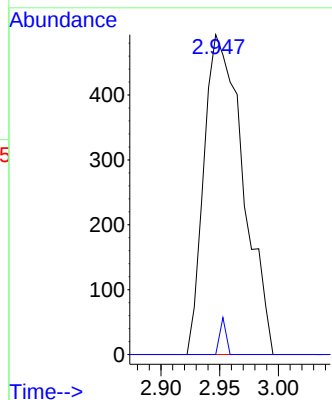
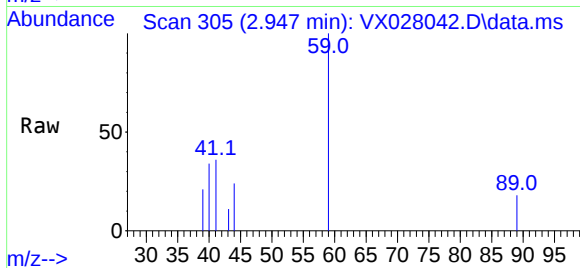
DUP040722

Tgt Ion: 59 Resp: 1142

Ion Ratio Lower Upper

59 100

57 0.0 8.3 12.5#



#13

Acrolein

Concen: 0.631 ug/l

RT: 2.343 min Scan# 206

Delta R.T. 0.110 min

Lab File: VX028042.D

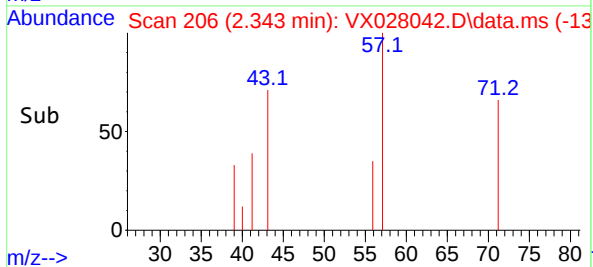
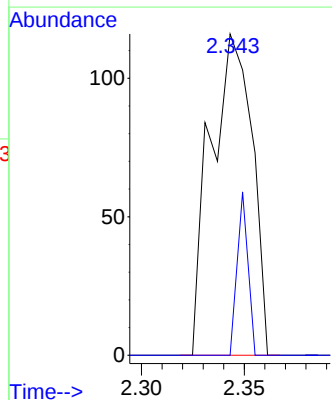
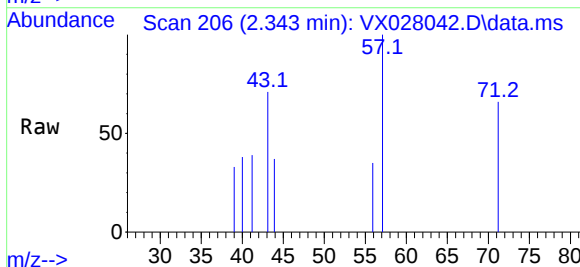
Acq: 08 Apr 2022 21:00

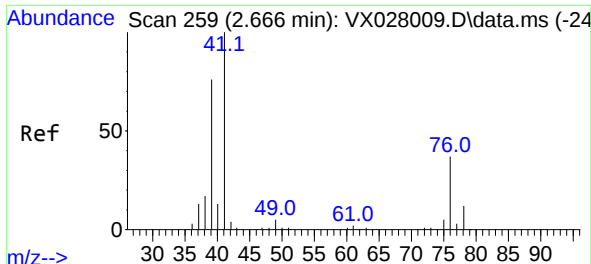
Tgt Ion: 56 Resp: 163

Ion Ratio Lower Upper

56 100

55 13.5 55.0 82.6#





#14

Allyl chloride

Concen: 1.027 ug/l

RT: 2.782 min Scan# 21

Delta R.T. 0.116 min

Lab File: VX028042.D

Acq: 08 Apr 2022 21:00

Instrument :

MSVOA_X

ClientSampleId :

DUP040722

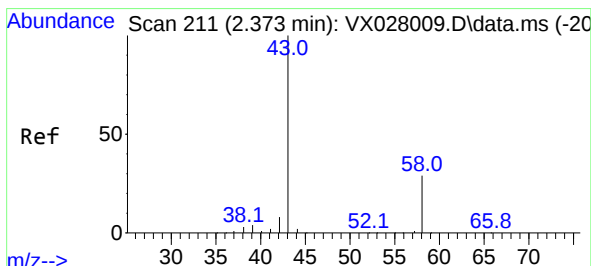
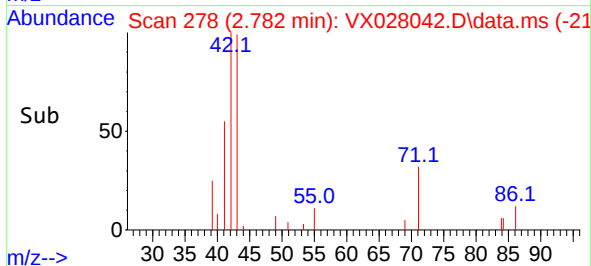
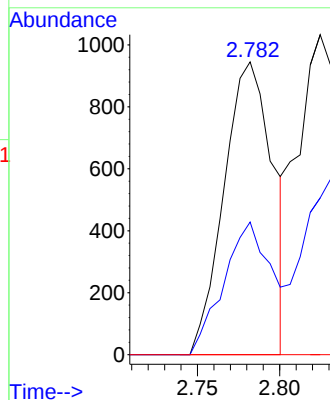
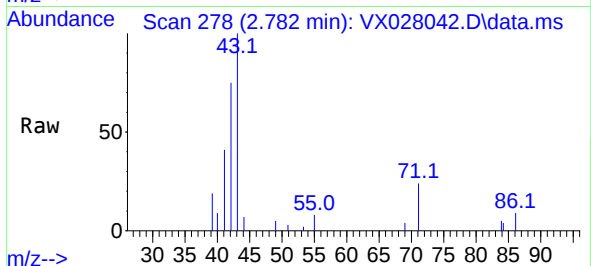
Tgt Ion: 41 Resp: 1948

Ion Ratio Lower Upper

41 100

39 44.0 50.4 75.6#

76 0.0 32.7 49.1#



#16

Acetone

Concen: Below Cal

RT: 2.380 min Scan# 212

Delta R.T. 0.007 min

Lab File: VX028042.D

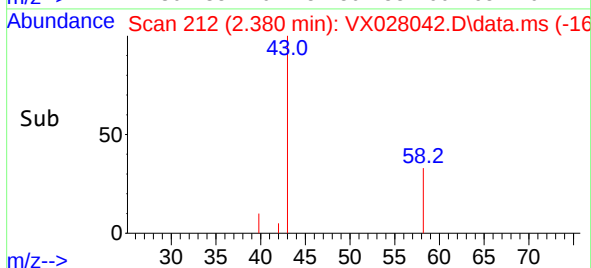
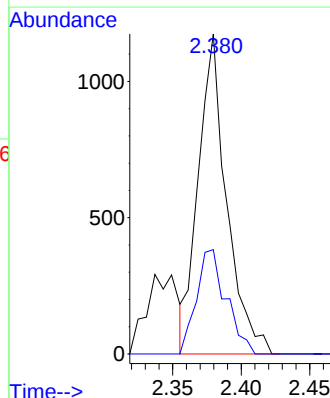
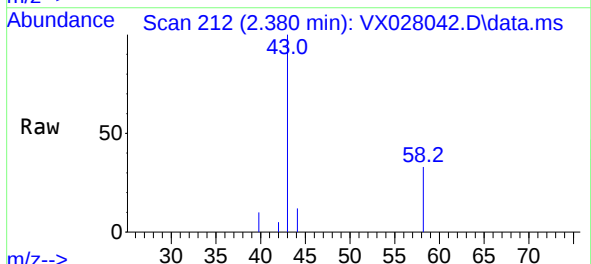
Acq: 08 Apr 2022 21:00

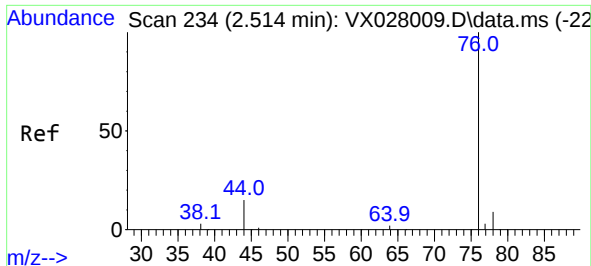
Tgt Ion: 43 Resp: 1681

Ion Ratio Lower Upper

43 100

58 32.6 28.8 43.2

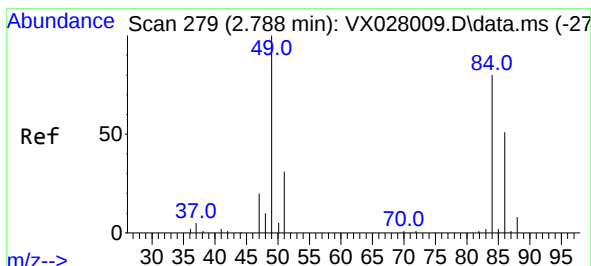
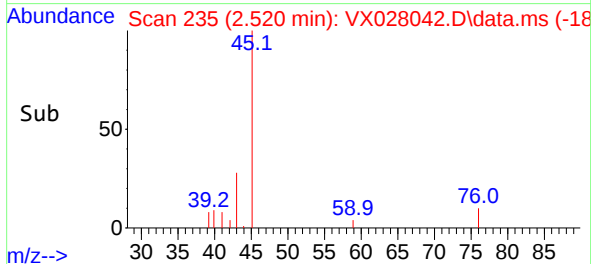
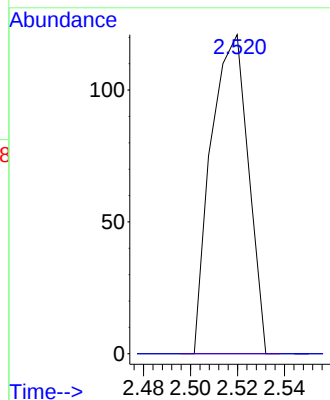
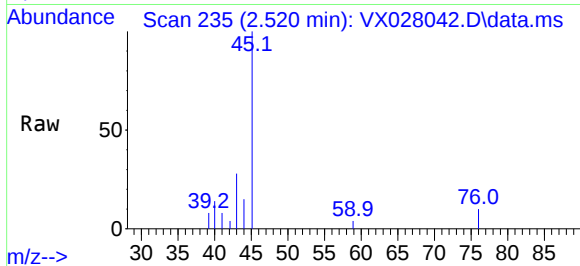




#17
Carbon Disulfide
Concen: Below Cal
RT: 2.520 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX028042.D
Acq: 08 Apr 2022 21:00

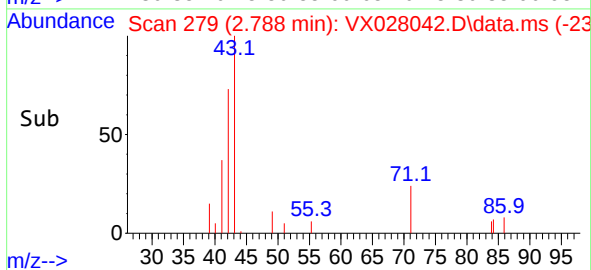
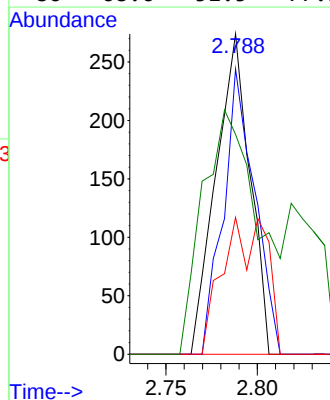
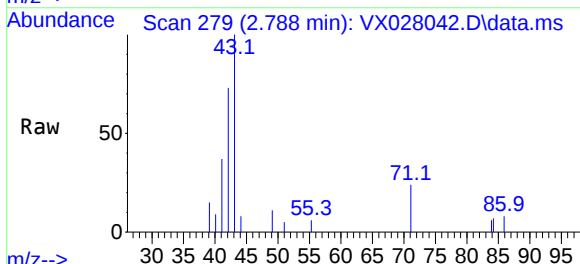
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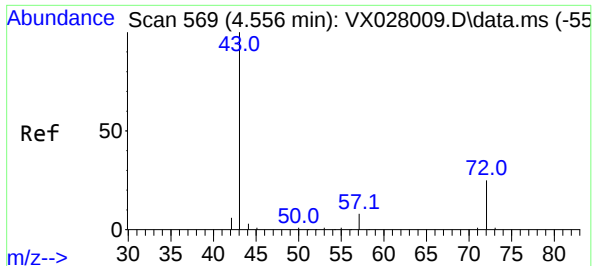
Tgt Ion: 76 Resp: 133
Ion Ratio Lower Upper
76 100
78 0.0 7.2 10.8#



#20
Methylene Chloride
Concen: 2.609 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX028042.D
Acq: 08 Apr 2022 21:00

Tgt Ion: 84 Resp: 355
Ion Ratio Lower Upper
84 100
49 89.1 85.5 128.3
51 42.7 26.6 39.8#
86 68.6 51.5 77.3





#25

2-Butanone

Concen: 0.642 ug/l

RT: 4.574 min Scan# 51

Delta R.T. 0.018 min

Lab File: VX028042.D

Acq: 08 Apr 2022 21:00

Instrument :

MSVOA_X

ClientSampleId :

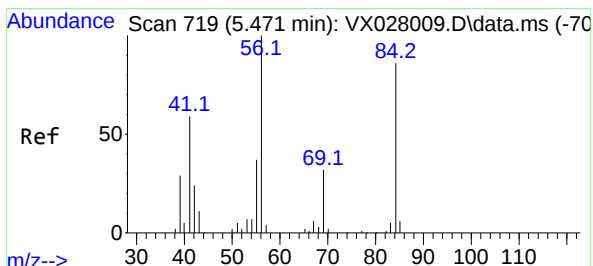
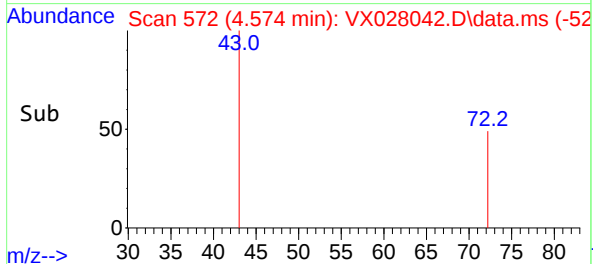
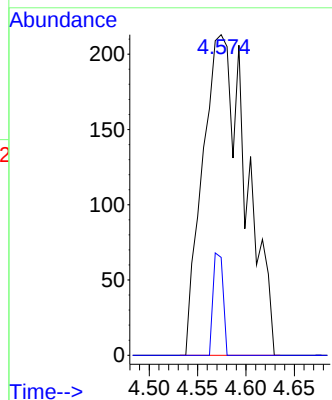
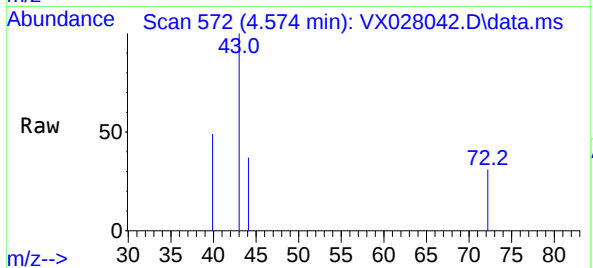
DUP040722

Tgt Ion: 43 Resp: 668

Ion Ratio Lower Upper

43 100

72 30.5 24.4 36.6



#31

Cyclohexane

Concen: 0.533 ug/l

RT: 5.489 min Scan# 722

Delta R.T. 0.018 min

Lab File: VX028042.D

Acq: 08 Apr 2022 21:00

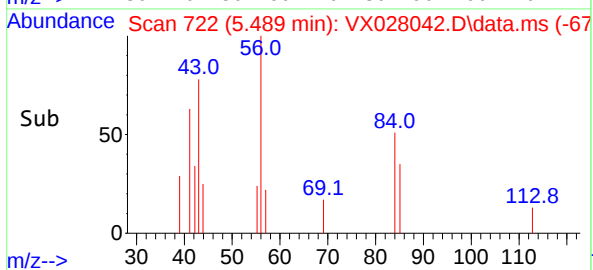
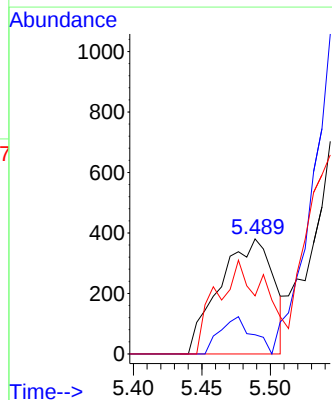
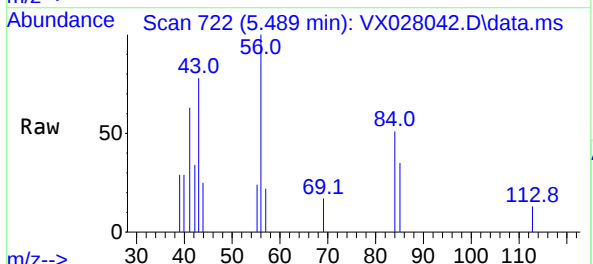
Tgt Ion: 56 Resp: 1035

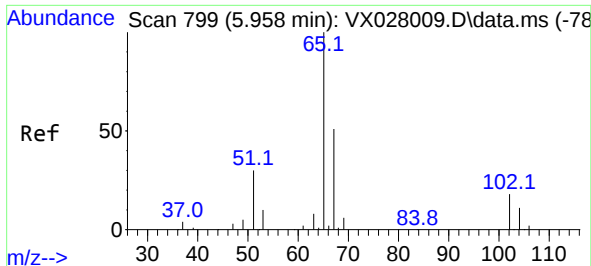
Ion Ratio Lower Upper

56 100

69 16.6 26.7 40.1#

84 50.5 77.2 115.8#

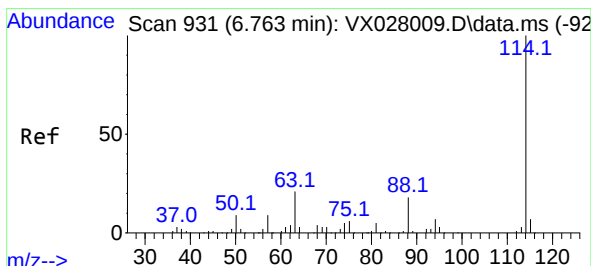
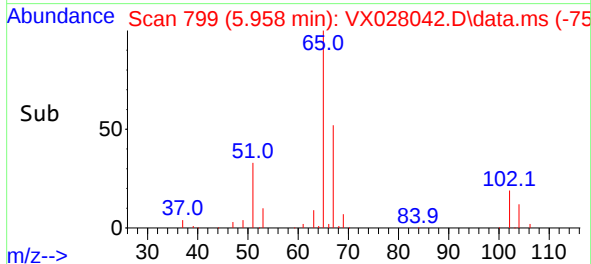
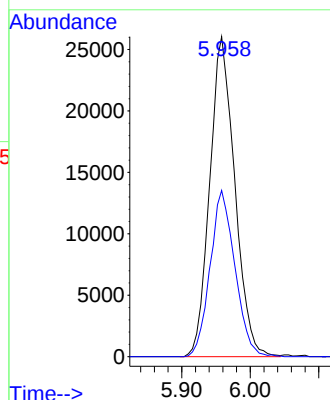
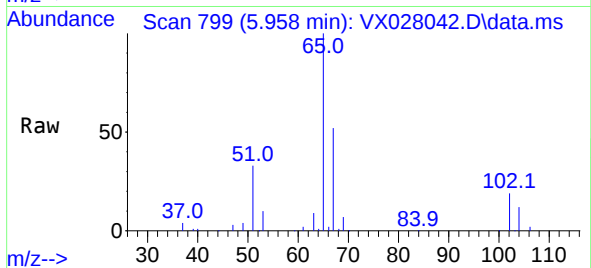




#33
 1,2-Dichloroethane-d4
 Concen: 41.189 ug/l
 RT: 5.958 min Scan# 799
 Delta R.T. 0.000 min
 Lab File: VX028042.D
 Acq: 08 Apr 2022 21:00

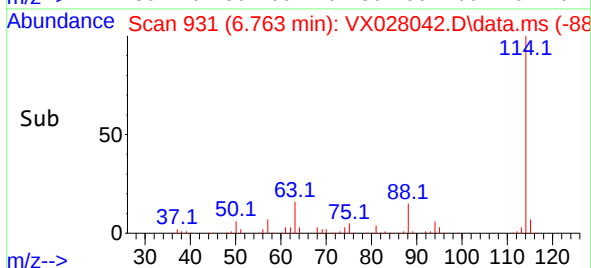
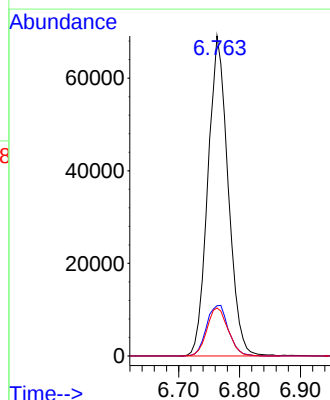
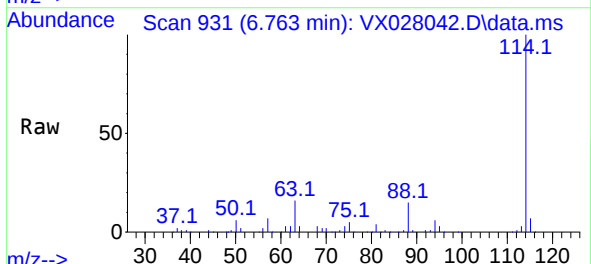
Instrument :
 MSVOA_X
 ClientSampleId :
 DUP040722

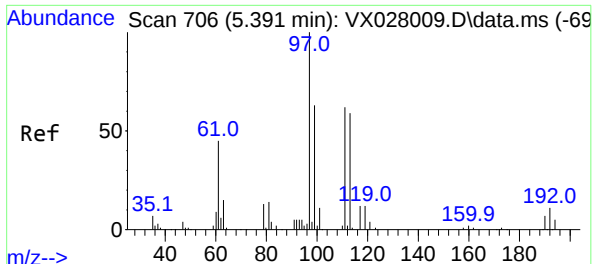
Tgt Ion: 65 Resp: 65999
 Ion Ratio Lower Upper
 65 100
 67 51.6 0.0 107.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.763 min Scan# 931
 Delta R.T. -0.000 min
 Lab File: VX028042.D
 Acq: 08 Apr 2022 21:00

Tgt Ion: 114 Resp: 159430
 Ion Ratio Lower Upper
 114 100
 63 15.7 0.0 36.8
 88 15.0 0.0 32.4





#35

Dibromofluoromethane

Concen: 51.497 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

Lab File: VX028042.D

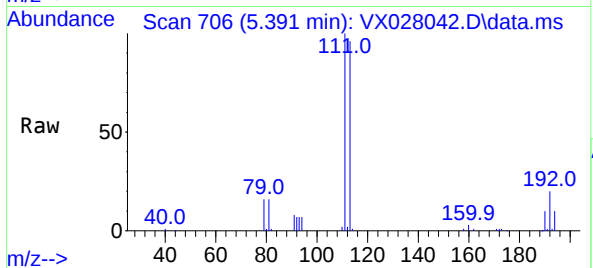
Acq: 08 Apr 2022 21:00

Instrument :

MSVOA_X

ClientSampleId :

DUP040722



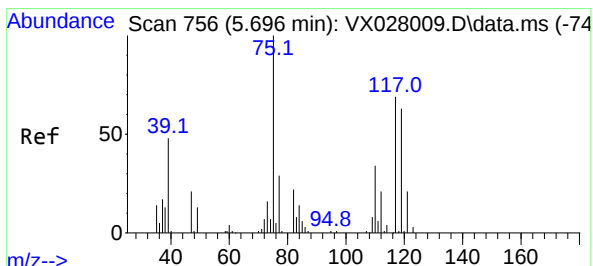
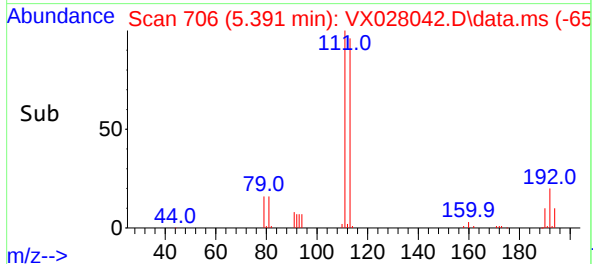
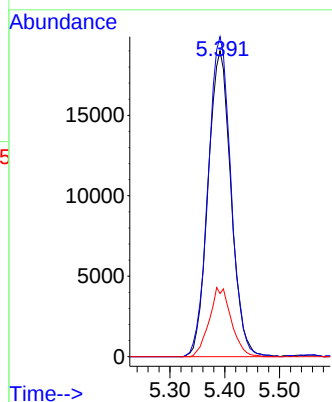
Tgt Ion:113 Resp: 55111

Ion Ratio Lower Upper

113 100

111 104.0 82.8 124.2

192 21.8 16.9 25.3



#36

1,1-Dichloropropene

Concen: 4.614 ug/l

RT: 5.556 min Scan# 733

Delta R.T. -0.140 min

Lab File: VX028042.D

Acq: 08 Apr 2022 21:00

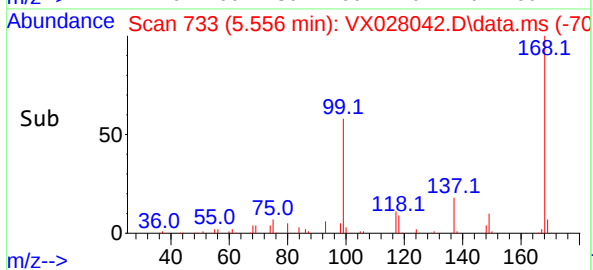
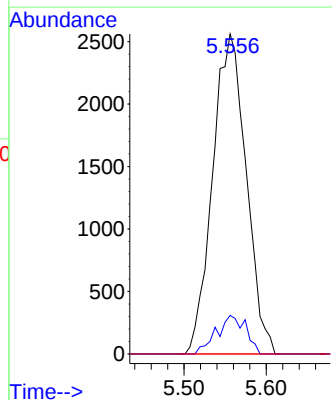
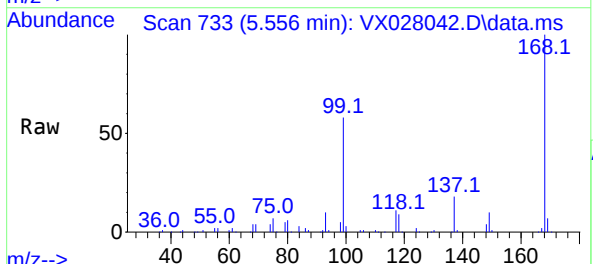
Tgt Ion: 75 Resp: 7260

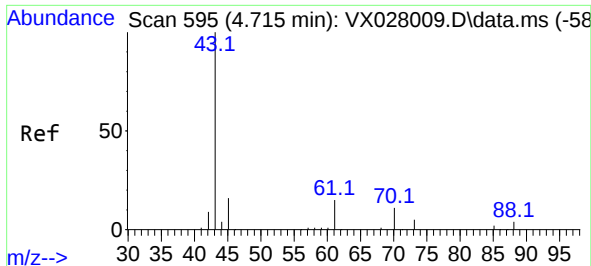
Ion Ratio Lower Upper

75 100

110 10.5 18.3 54.8#

77 0.0 24.8 37.2#





#37

Ethyl Acetate

Concen: 0.362 ug/l

RT: 4.574 min Scan# 51

Delta R.T. -0.141 min

Lab File: VX028042.D

Acq: 08 Apr 2022 21:00

Instrument :

MSVOA_X

ClientSampleId :

DUP040722

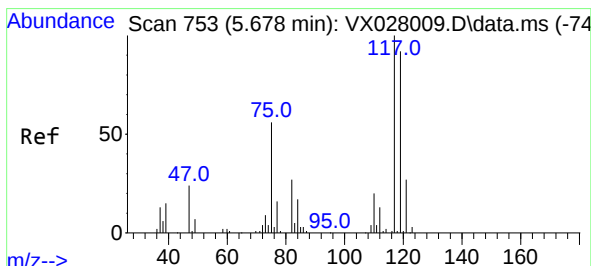
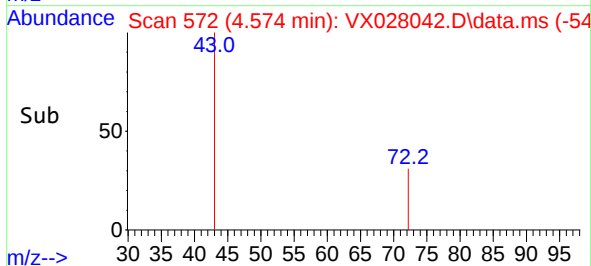
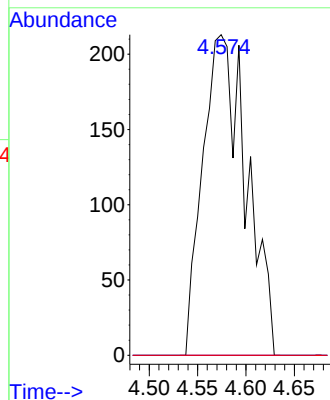
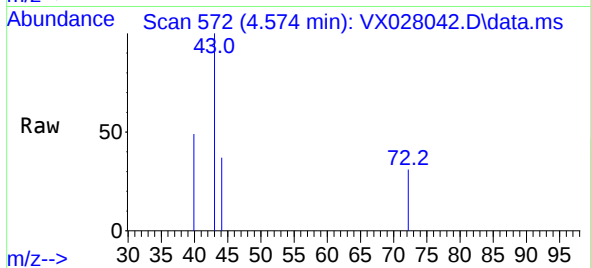
Tgt Ion: 43 Resp: 668

Ion Ratio Lower Upper

43 100

61 0.0 12.6 19.0#

70 0.0 10.2 15.2#



#38

Carbon Tetrachloride

Concen: 6.190 ug/l

RT: 5.556 min Scan# 733

Delta R.T. -0.122 min

Lab File: VX028042.D

Acq: 08 Apr 2022 21:00

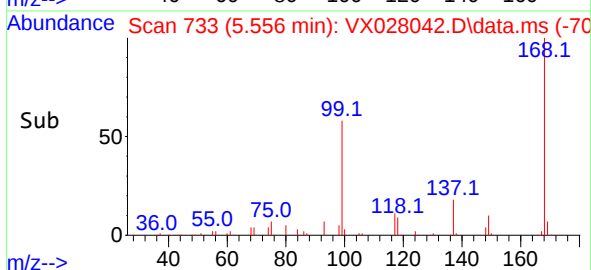
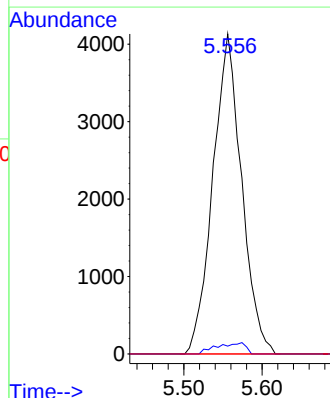
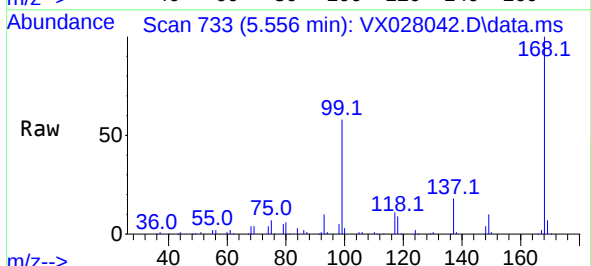
Tgt Ion: 117 Resp: 10543

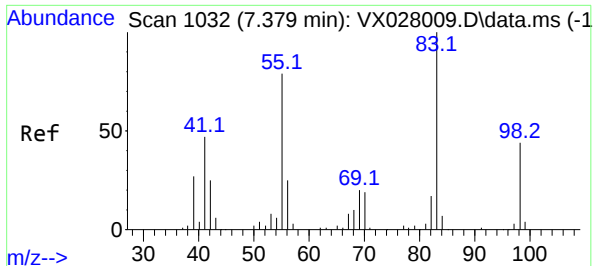
Ion Ratio Lower Upper

117 100

119 2.5 77.3 115.9#

121 0.0 24.2 36.2#





#39

Methylcyclohexane

Concen: 1.216 ug/l

RT: 7.385 min Scan# 1032

Delta R.T. 0.006 min

Lab File: VX028042.D

Acq: 08 Apr 2022 21:00

Instrument :

MSVOA_X

ClientSampleId :

DUP040722

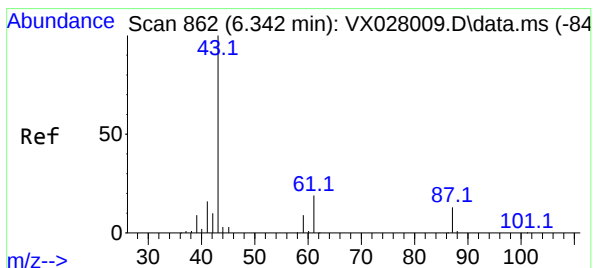
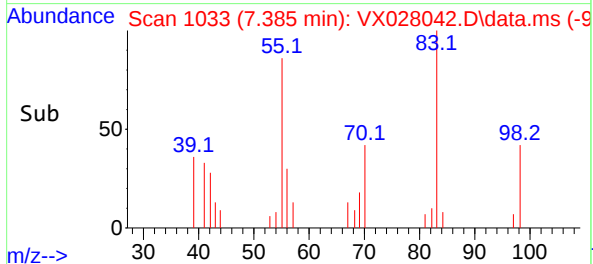
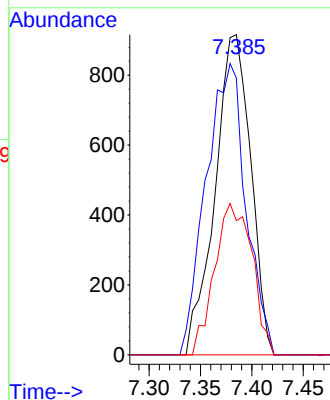
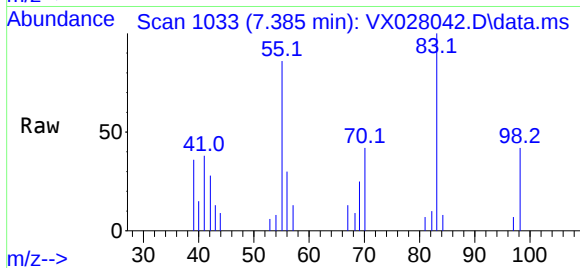
Tgt Ion: 83 Resp: 2218

Ion Ratio Lower Upper

83 100

55 86.5 54.6 81.8#

98 41.9 37.4 56.2



#43

Isopropyl Acetate

Concen: 0.441 ug/l

RT: 6.245 min Scan# 846

Delta R.T. -0.097 min

Lab File: VX028042.D

Acq: 08 Apr 2022 21:00

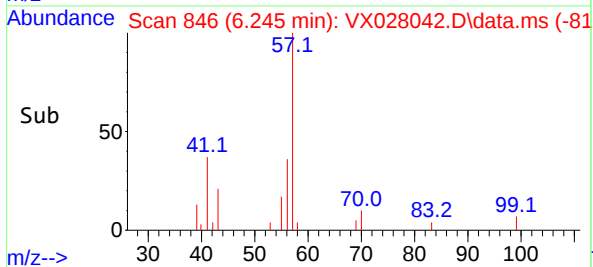
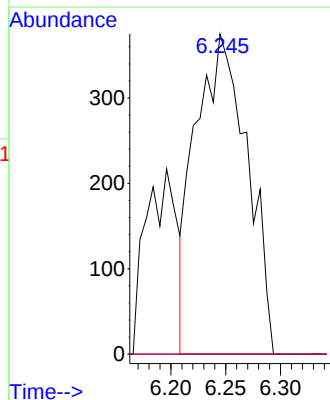
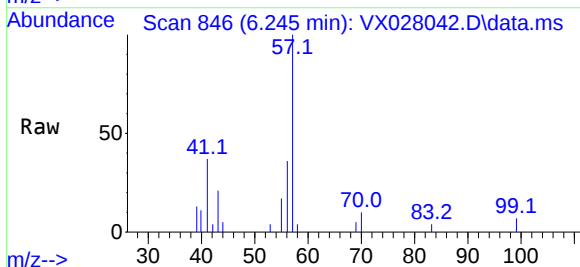
Tgt Ion: 43 Resp: 1227

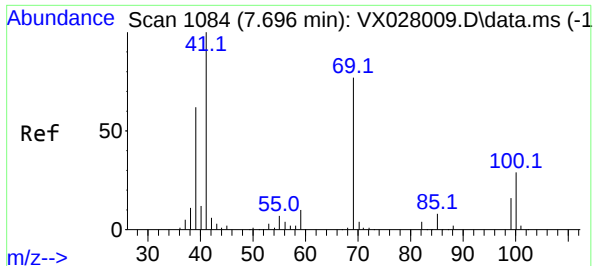
Ion Ratio Lower Upper

43 100

61 0.0 18.5 27.7#

87 0.0 13.0 19.6#





#48

Methyl methacrylate

Concen: 0.251 ug/l

RT: 7.665 min Scan# 1084

Delta R.T. -0.031 min

Lab File: VX028042.D

Acq: 08 Apr 2022 21:00

Instrument :

MSVOA_X

ClientSampleId :

DUP040722

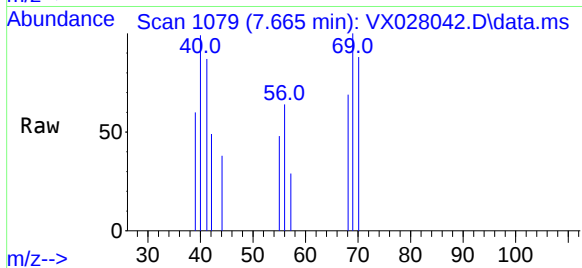
Tgt Ion: 41 Resp: 356

Ion Ratio Lower Upper

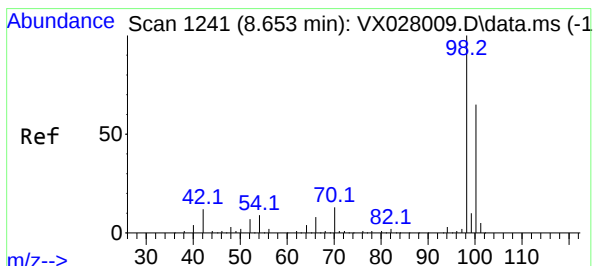
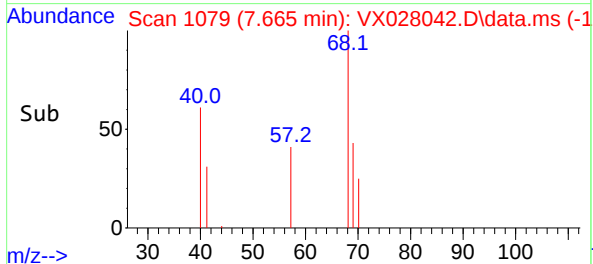
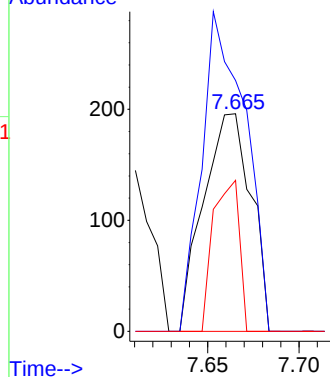
41 100

69 134.0 82.5 123.7#

39 37.9 43.8 65.8#



Abundance



#50

Toluene-d8

Concen: 50.654 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX028042.D

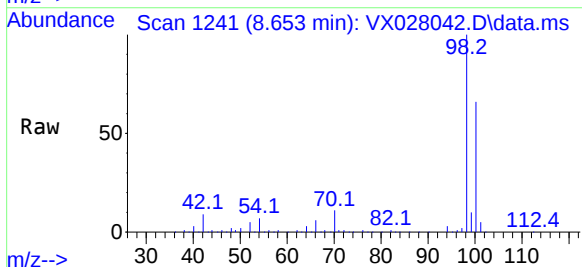
Acq: 08 Apr 2022 21:00

Tgt Ion: 98 Resp: 193420

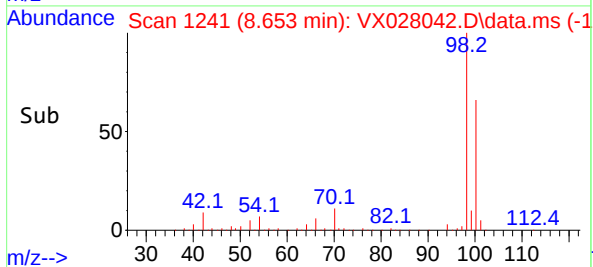
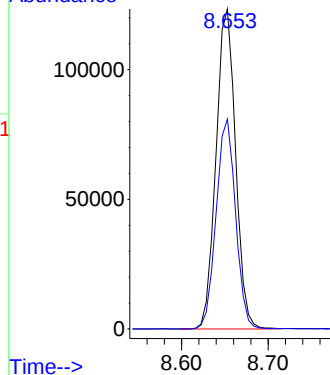
Ion Ratio Lower Upper

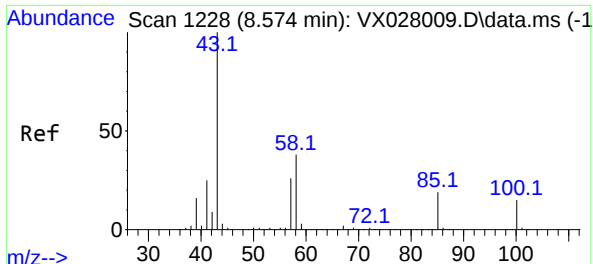
98 100

100 65.4 52.6 78.8



Abundance

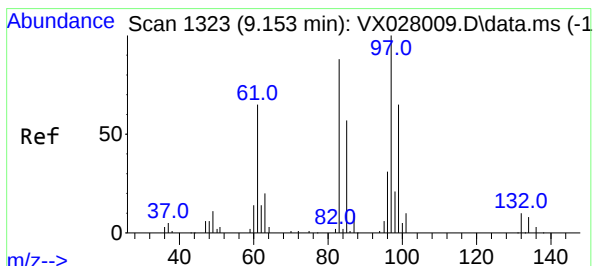
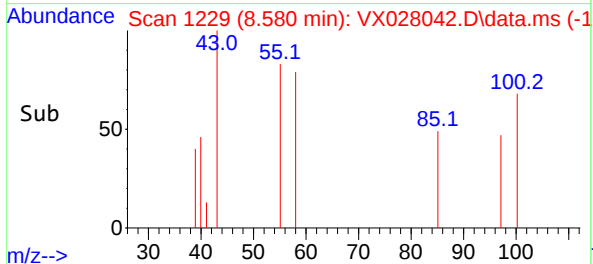
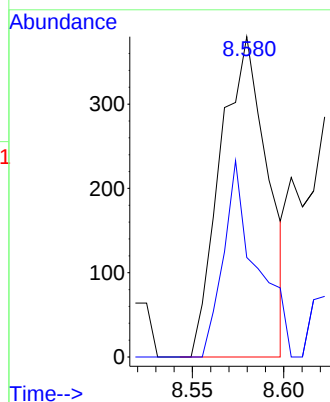
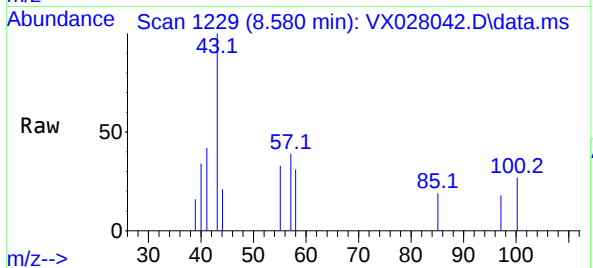




#51
4-Methyl-2-Pentanone
Concen: 0.376 ug/l
RT: 8.580 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX028042.D
Acq: 08 Apr 2022 21:00

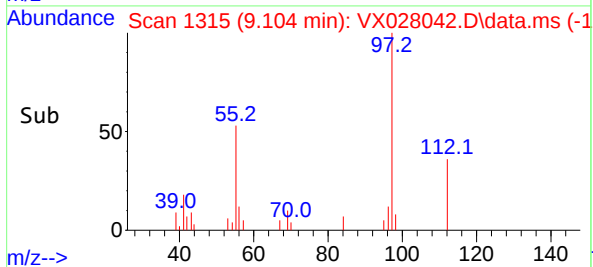
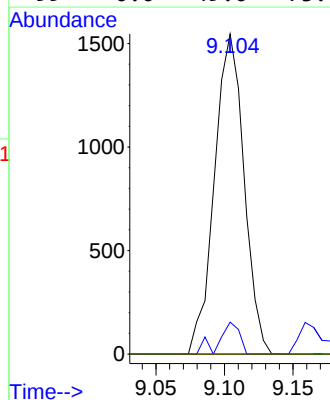
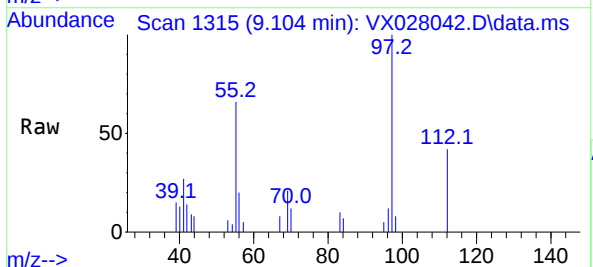
Instrument :
MSVOA_X
ClientSampleId :
DUP040722

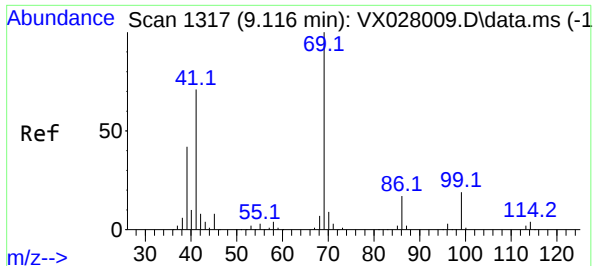
Tgt Ion: 43 Resp: 683
Ion Ratio Lower Upper
43 100
58 43.0 36.1 54.1



#55
1,1,2-Trichloroethane
Concen: 2.088 ug/l
RT: 9.104 min Scan# 1315
Delta R.T. -0.049 min
Lab File: VX028042.D
Acq: 08 Apr 2022 21:00

Tgt Ion: 97 Resp: 2322
Ion Ratio Lower Upper
97 100
83 10.0 66.2 99.4#
85 0.0 42.9 64.3#
99 0.0 49.0 73.6#





#56

Ethyl methacrylate

Concen: 0.350 ug/l

RT: 9.104 min Scan# 11

Delta R.T. -0.012 min

Lab File: VX028042.D

Acq: 08 Apr 2022 21:00

Instrument :

MSVOA_X

ClientSampleId :

DUP040722

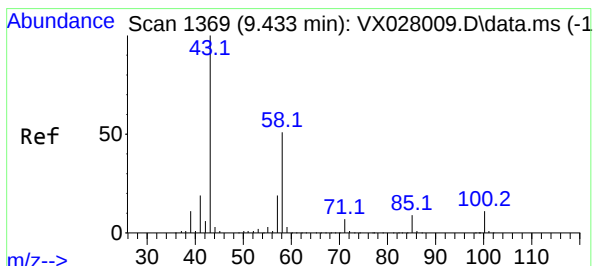
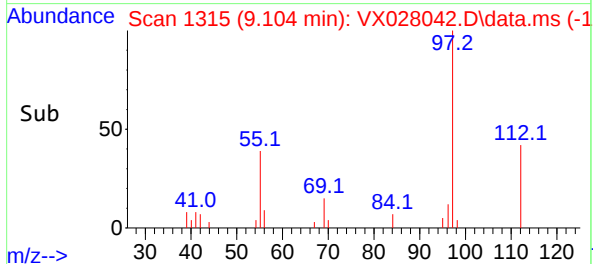
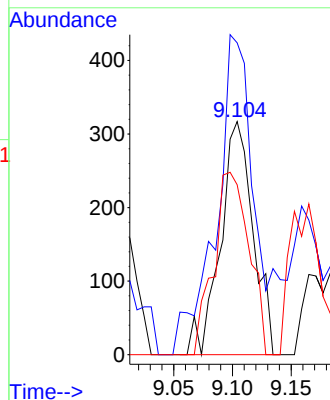
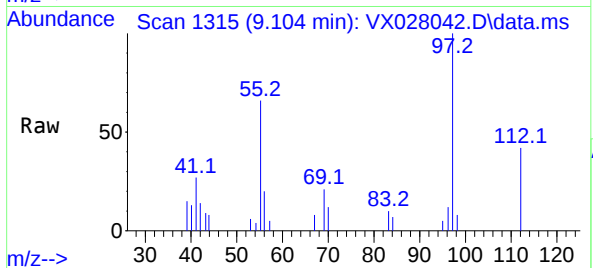
Tgt Ion: 69 Resp: 613

Ion Ratio Lower Upper

69 100

41 164.1 43.8 65.6#

39 84.8 22.2 33.2#



#59

2-Hexanone

Concen: 0.236 ug/l

RT: 9.439 min Scan# 1370

Delta R.T. 0.006 min

Lab File: VX028042.D

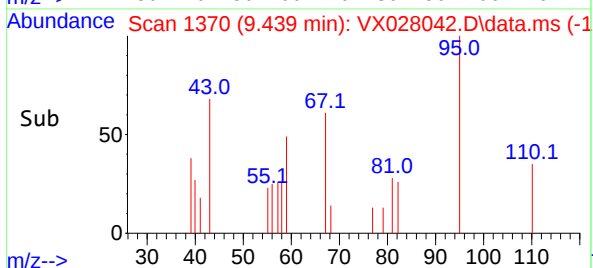
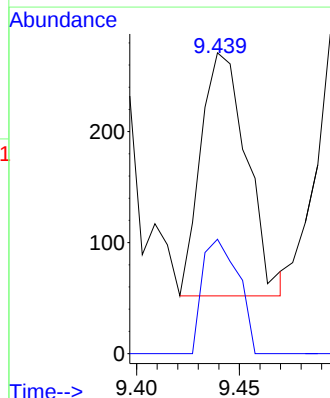
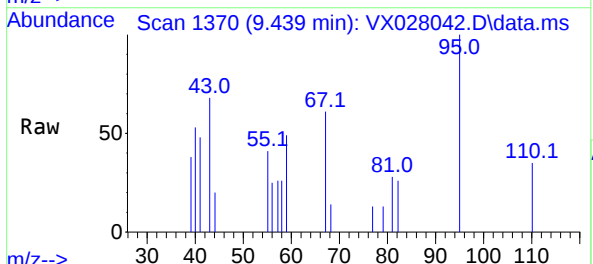
Acq: 08 Apr 2022 21:00

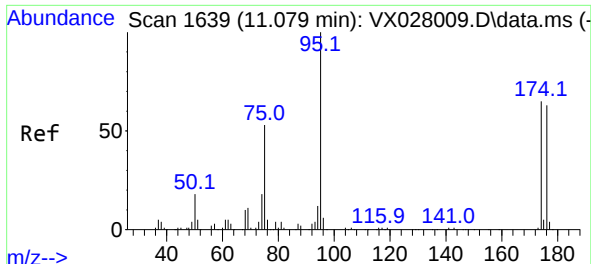
Tgt Ion: 43 Resp: 342

Ion Ratio Lower Upper

43 100

58 36.5 31.9 95.7

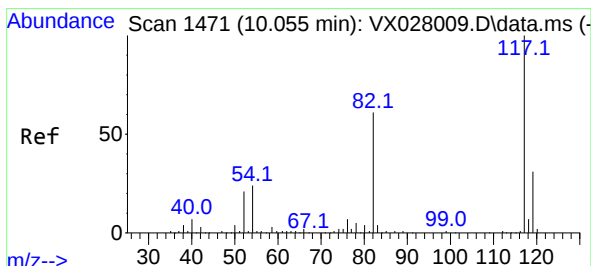
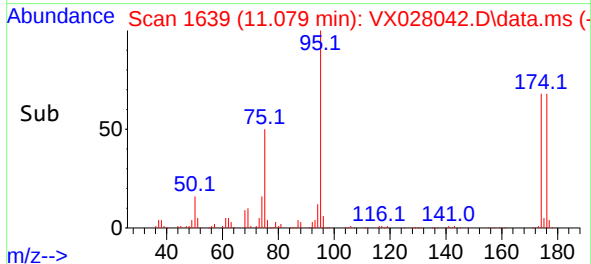
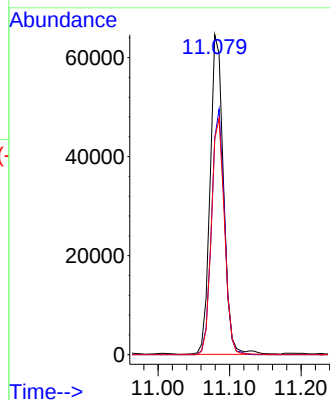
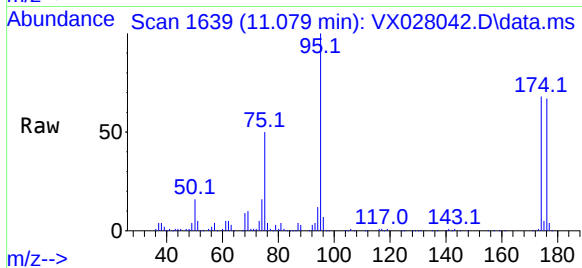




#62
4-Bromofluorobenzene
Concen: 51.605 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX028042.D
Acq: 08 Apr 2022 21:00

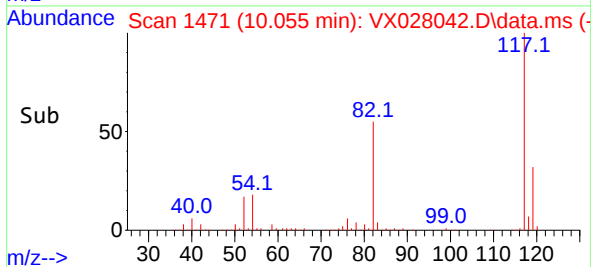
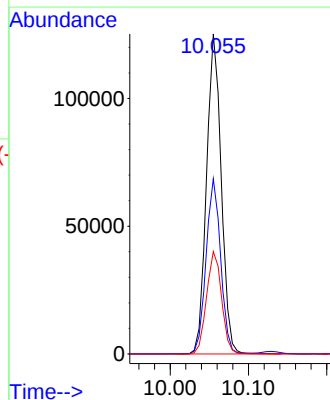
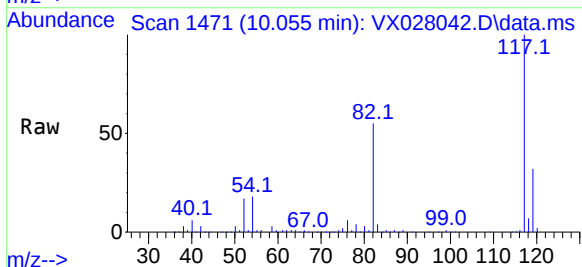
Instrument :
MSVOA_X
ClientSampleId :
DUP040722

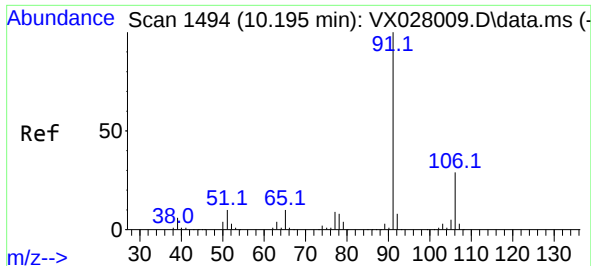
Tgt Ion: 95 Resp: 83767
Ion Ratio Lower Upper
95 100
174 74.4 0.0 163.0
176 72.5 0.0 155.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX028042.D
Acq: 08 Apr 2022 21:00

Tgt Ion: 117 Resp: 163062
Ion Ratio Lower Upper
117 100
82 54.7 41.8 62.8
119 32.0 24.8 37.2





#67

Ethyl Benzene

Concen: 8.873 ug/l

RT: 10.305 min Scan# 1

Delta R.T. 0.110 min

Lab File: VX028042.D

Acq: 08 Apr 2022 21:00

Instrument :

MSVOA_X

ClientSampleId :

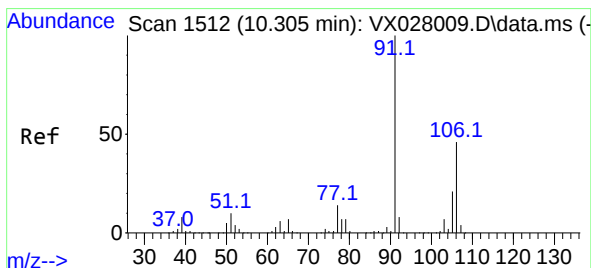
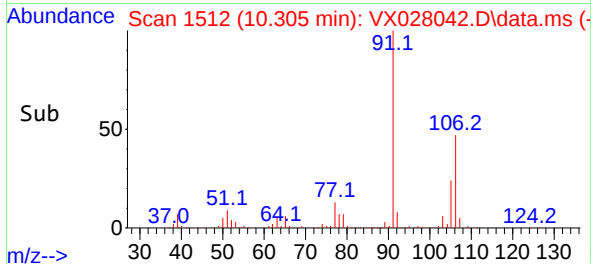
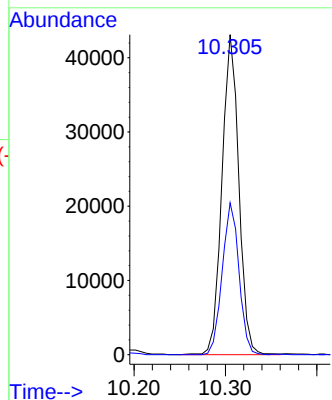
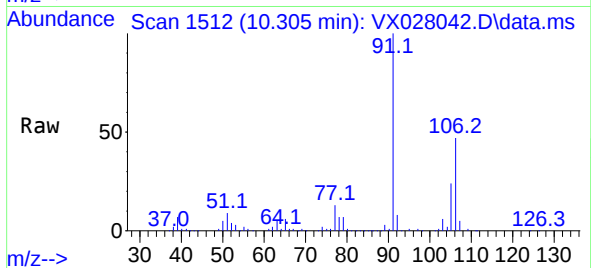
DUP040722

Tgt Ion: 91 Resp: 55308

Ion Ratio Lower Upper

91 100

106 47.5 24.6 36.8#



#68

m/p-Xylenes

Concen: 11.153 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. 0.000 min

Lab File: VX028042.D

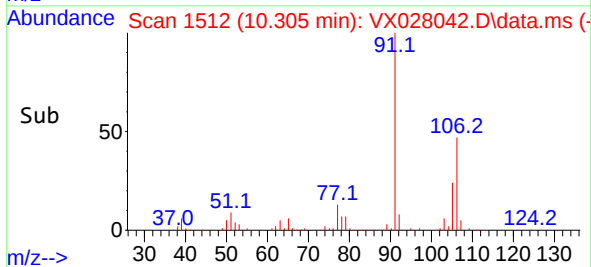
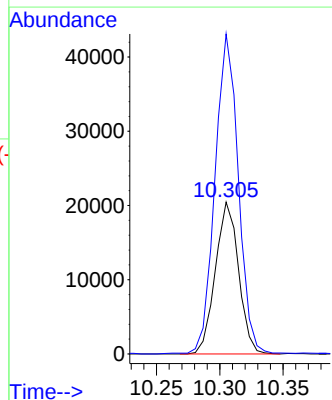
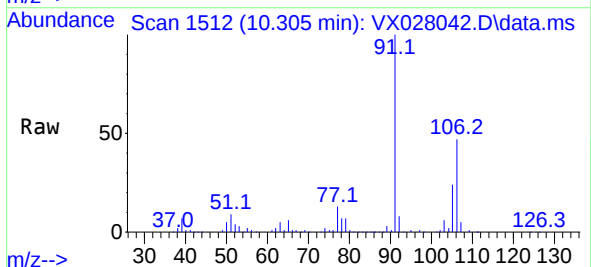
Acq: 08 Apr 2022 21:00

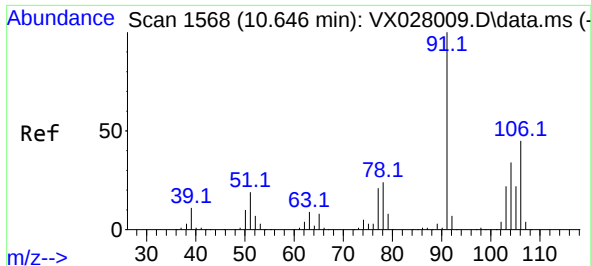
Tgt Ion:106 Resp: 26064

Ion Ratio Lower Upper

106 100

91 212.2 160.4 240.6

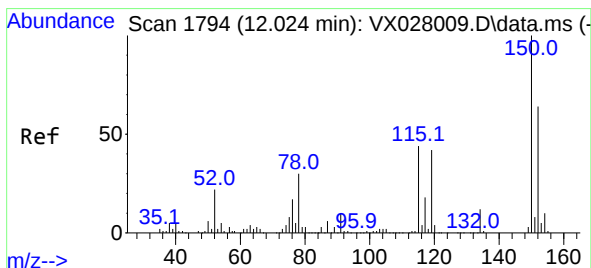
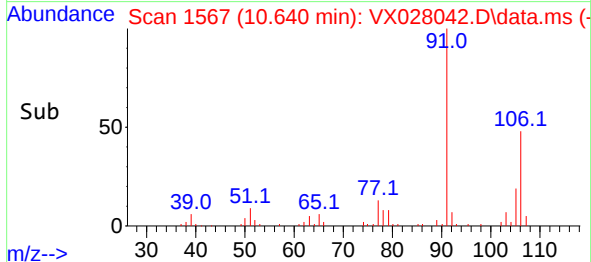
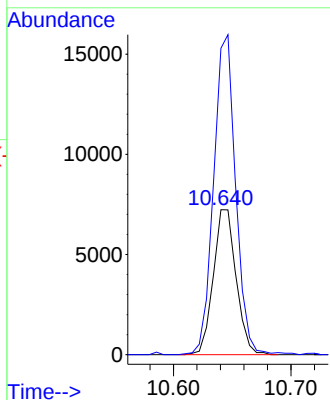
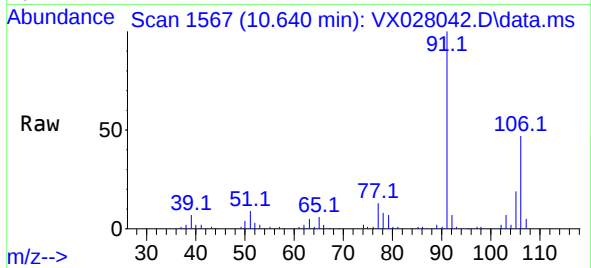




#69
o-Xylene
Concen: 4.259 ug/l
RT: 10.640 min Scan# 1568
Delta R.T. -0.006 min
Lab File: VX028042.D
Acq: 08 Apr 2022 21:00

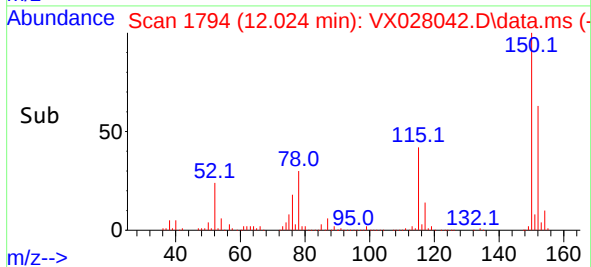
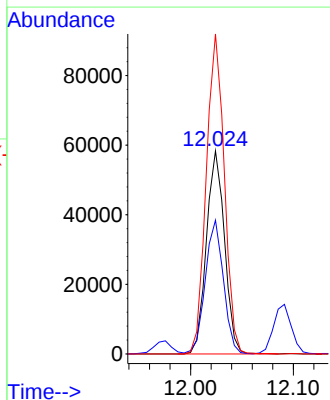
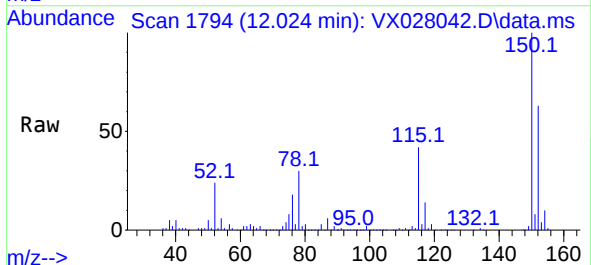
Instrument :
MSVOA_X
ClientSampleId :
DUP040722

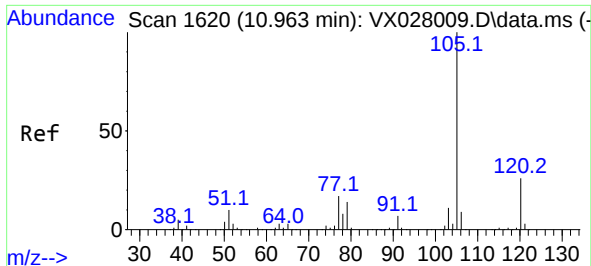
Tgt Ion:106 Resp: 9776
Ion Ratio Lower Upper
106 100
91 213.3 106.1 318.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX028042.D
Acq: 08 Apr 2022 21:00

Tgt Ion:152 Resp: 71524
Ion Ratio Lower Upper
152 100
115 66.1 37.5 112.7
150 156.9 0.0 338.2

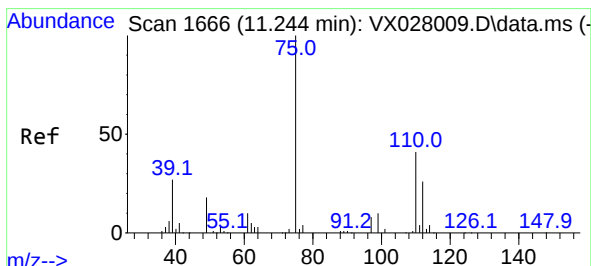
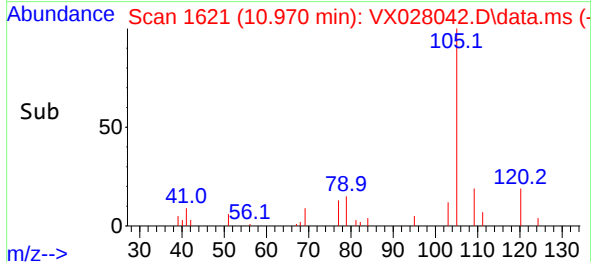
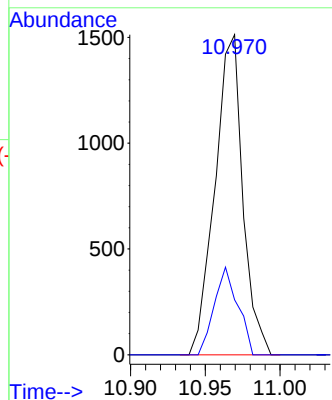
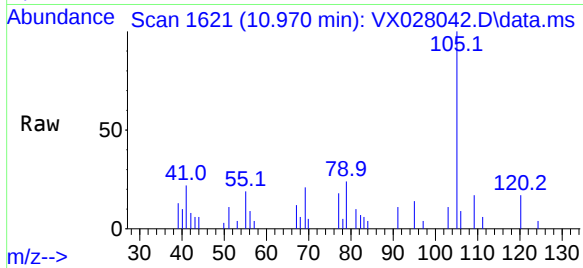




#73
Isopropylbenzene
Concen: 0.353 ug/l
RT: 10.970 min Scan# 1689
Delta R.T. 0.007 min
Lab File: VX028042.D
Acq: 08 Apr 2022 21:00

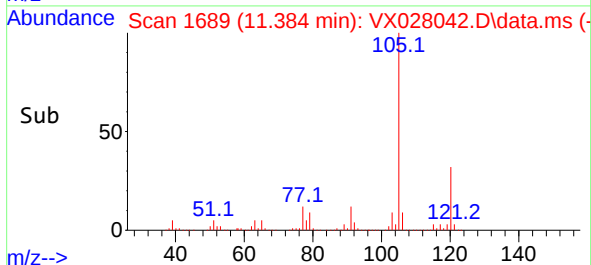
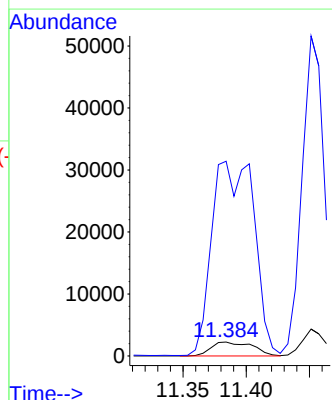
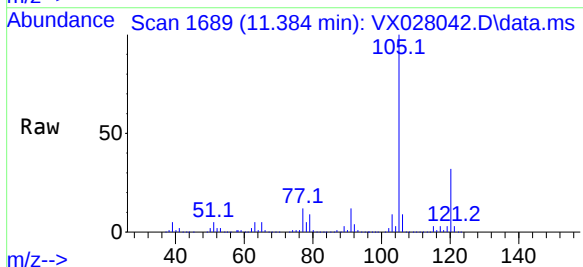
Instrument :
MSVOA_X
ClientSampleId :
DUP040722

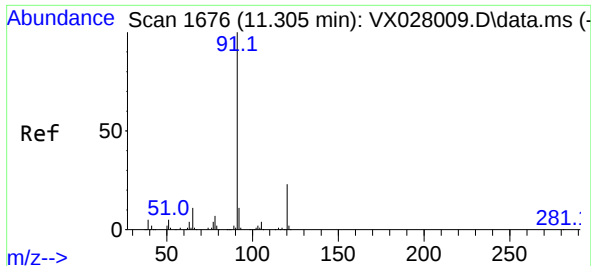
Tgt Ion:105 Resp: 1956
Ion Ratio Lower Upper
105 100
120 23.2 13.5 40.5



#76
1,2,3-Trichloropropane
Concen: 2.932 ug/l
RT: 11.384 min Scan# 1689
Delta R.T. 0.140 min
Lab File: VX028042.D
Acq: 08 Apr 2022 21:00

Tgt Ion: 75 Resp: 5144
Ion Ratio Lower Upper
75 100
77 1416.0 19.4 58.2#

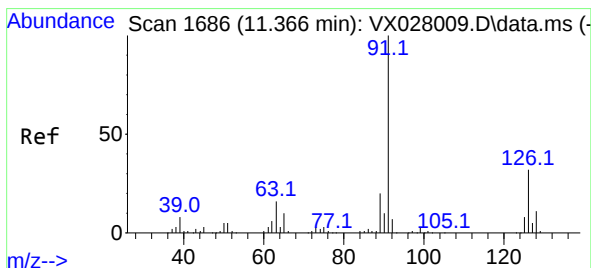
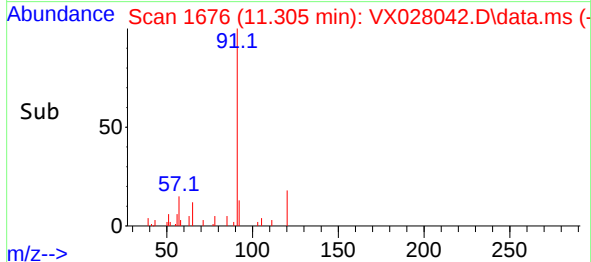
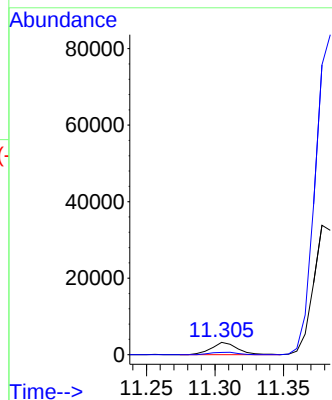
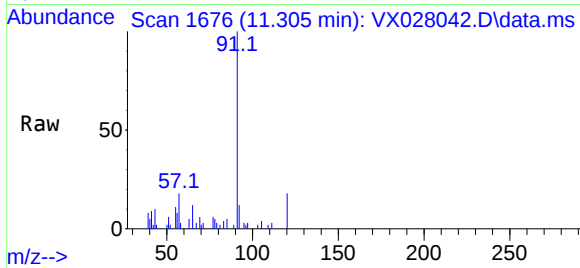




#78
n-propylbenzene
Concen: 0.644 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX028042.D
Acq: 08 Apr 2022 21:00

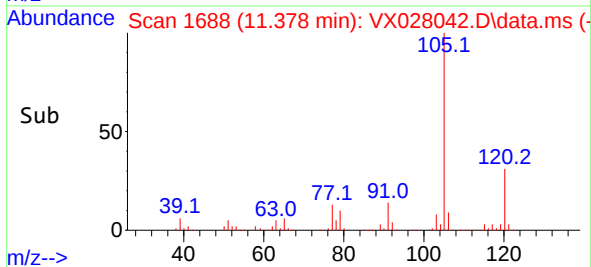
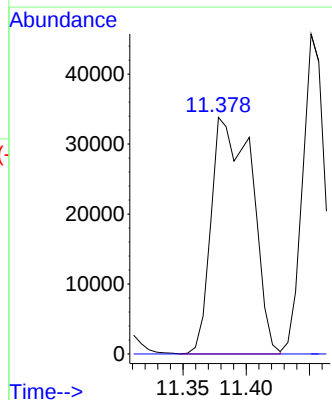
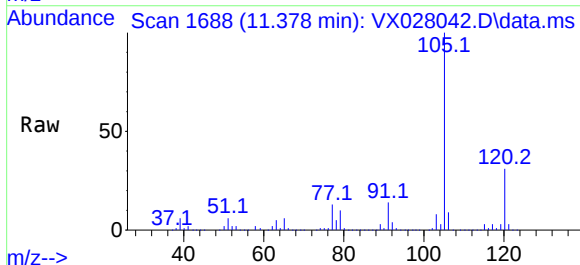
Instrument :
MSVOA_X
ClientSampleId :
DUP040722

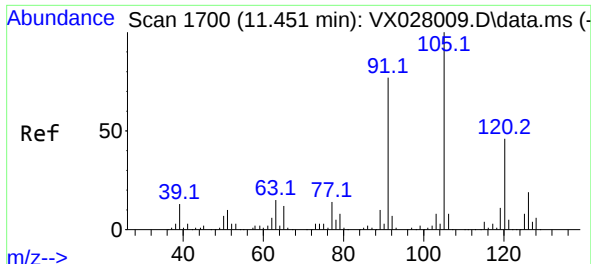
Tgt Ion: 91 Resp: 4259
Ion Ratio Lower Upper
91 100
120 0.0 11.6 34.8#



#79
2-Chlorotoluene
Concen: 18.586 ug/l
RT: 11.378 min Scan# 1688
Delta R.T. 0.012 min
Lab File: VX028042.D
Acq: 08 Apr 2022 21:00

Tgt Ion: 91 Resp: 75671
Ion Ratio Lower Upper
91 100
126 0.0 17.3 51.9#

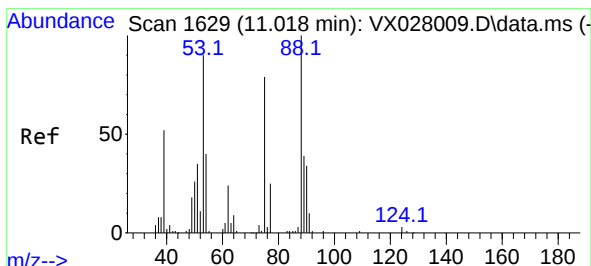
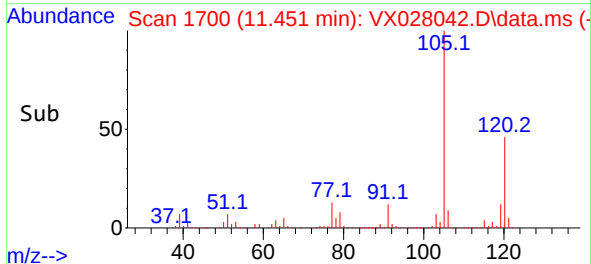
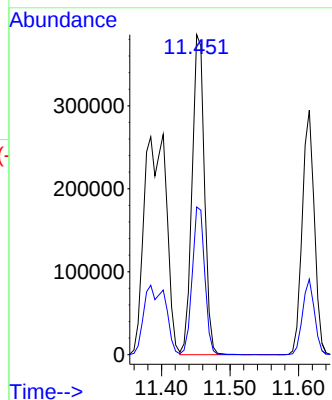
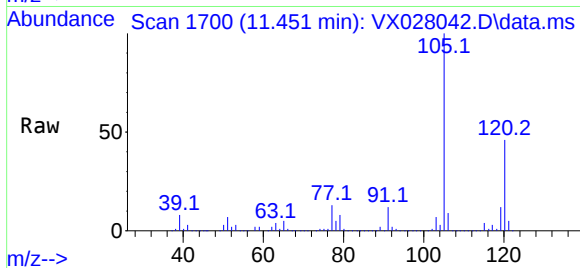




#80
1,3,5-Trimethylbenzene
Concen: 101.657 ug/l
RT: 11.451 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX028042.D
Acq: 08 Apr 2022 21:00

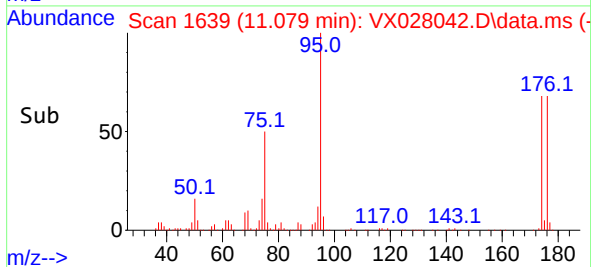
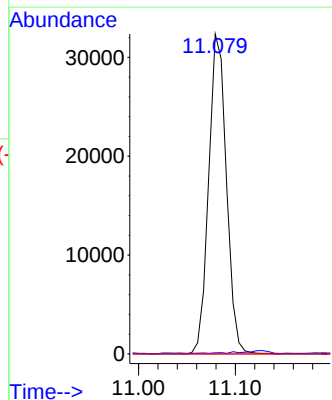
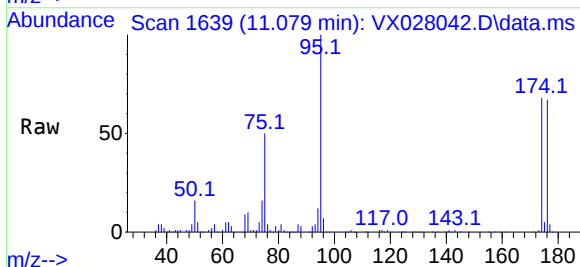
Instrument :
MSVOA_X
ClientSampleId :
DUP040722

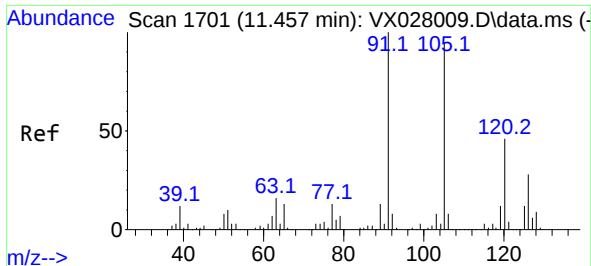
Tgt Ion:105 Resp: 483693
Ion Ratio Lower Upper
105 100
120 46.6 24.3 72.9



#81
trans-1,4-Dichloro-2-butene
Concen: 73.324 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX028042.D
Acq: 08 Apr 2022 21:00

Tgt Ion: 75 Resp: 41238
Ion Ratio Lower Upper
75 100
53 0.0 69.0 103.4#
89 0.0 37.0 55.6#

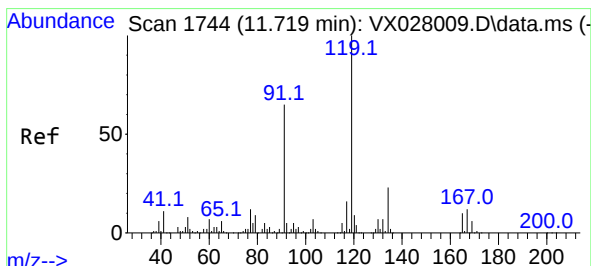
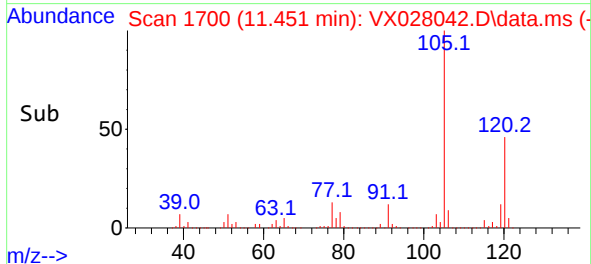
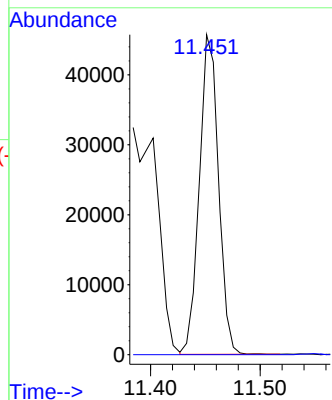
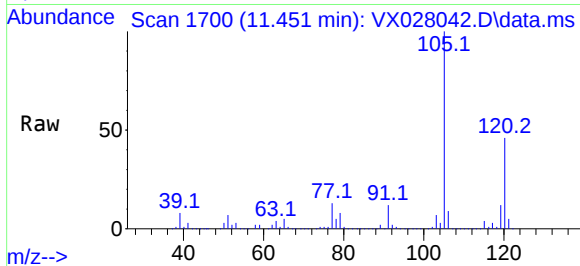




#82
4-Chlorotoluene
Concen: 11.713 ug/l
RT: 11.451 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX028042.D
Acq: 08 Apr 2022 21:00

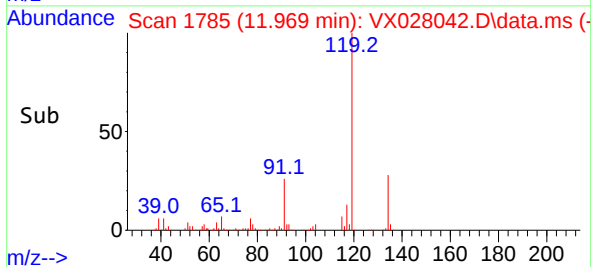
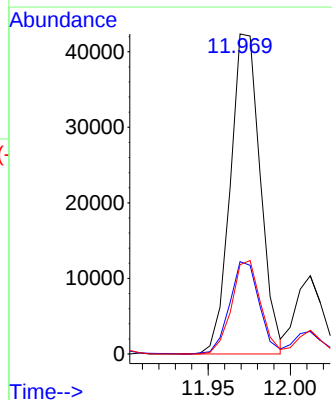
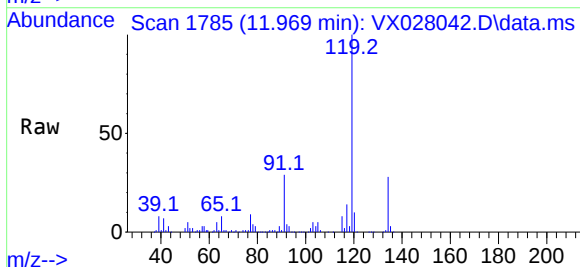
Instrument :
MSVOA_X
ClientSampleId :
DUP040722

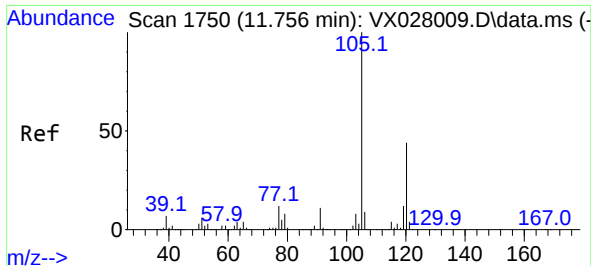
Tgt Ion: 91 Resp: 55501
Ion Ratio Lower Upper
91 100
126 0.0 14.9 44.5#



#83
tert-Butylbenzene
Concen: 12.140 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.250 min
Lab File: VX028042.D
Acq: 08 Apr 2022 21:00

Tgt Ion: 119 Resp: 53765
Ion Ratio Lower Upper
119 100
91 28.5 26.9 80.6
134 28.1 11.4 34.2

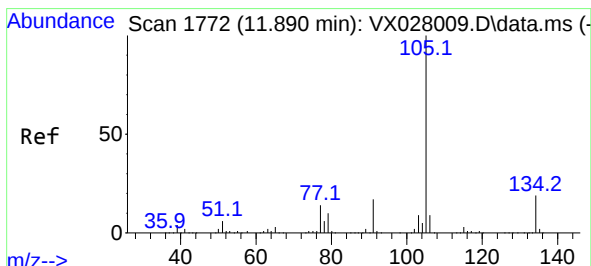
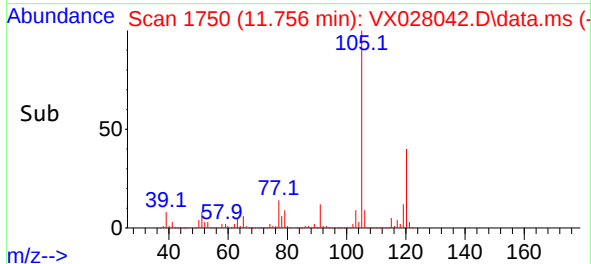
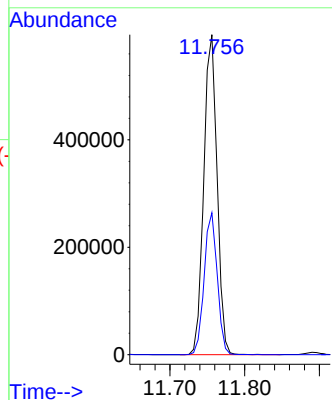
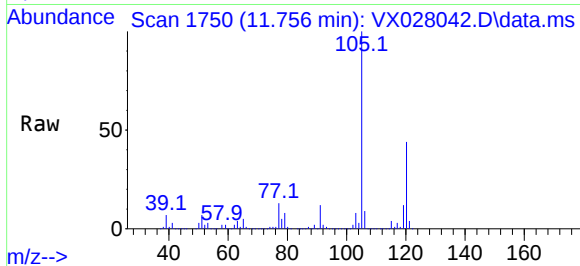




#84
1,2,4-Trimethylbenzene
Concen: 154.071 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX028042.D
Acq: 08 Apr 2022 21:00

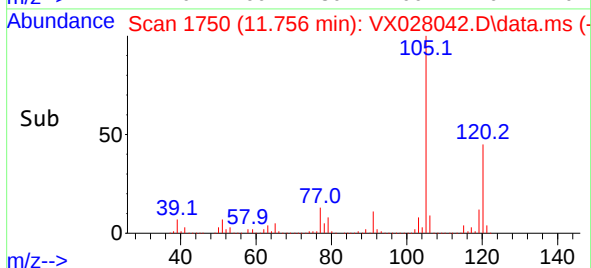
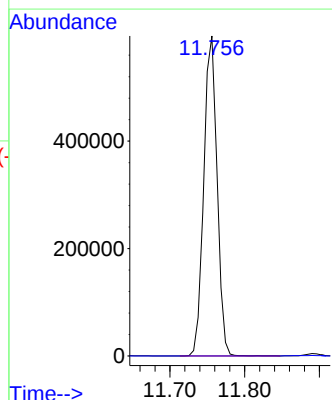
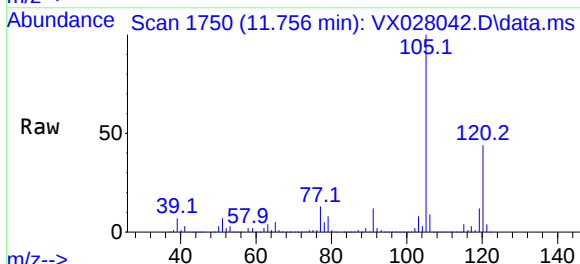
Instrument :
MSVOA_X
ClientSampleId :
DUP040722

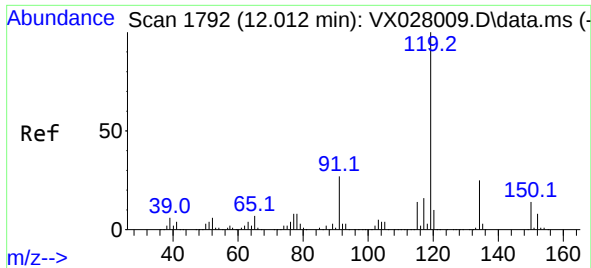
Tgt Ion:105 Resp: 735525
Ion Ratio Lower Upper
105 100
120 43.6 22.6 67.8



#85
sec-Butylbenzene
Concen: 131.668 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.134 min
Lab File: VX028042.D
Acq: 08 Apr 2022 21:00

Tgt Ion:105 Resp: 735525
Ion Ratio Lower Upper
105 100
134 0.0 10.2 30.4#

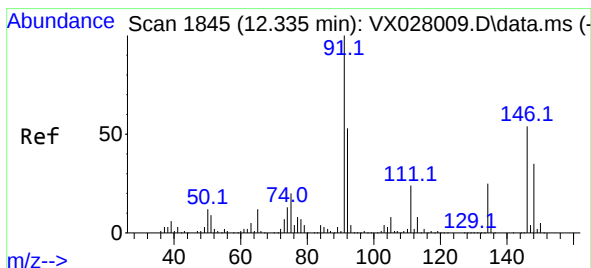
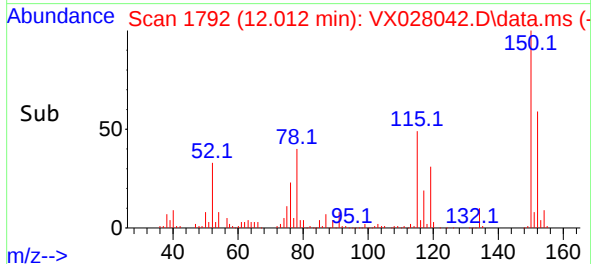
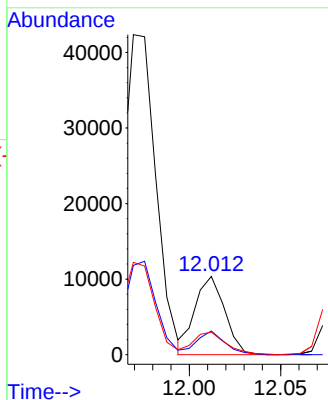
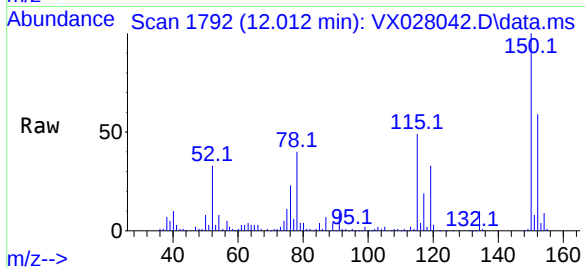




#86
p-Isopropyltoluene
Concen: 2.515 ug/l
RT: 12.012 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX028042.D
Acq: 08 Apr 2022 21:00

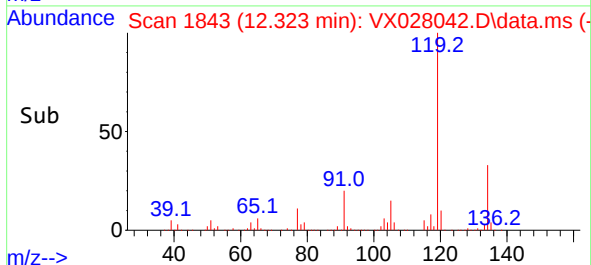
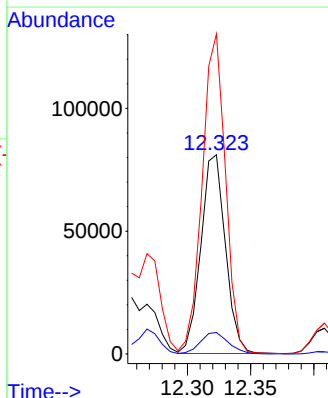
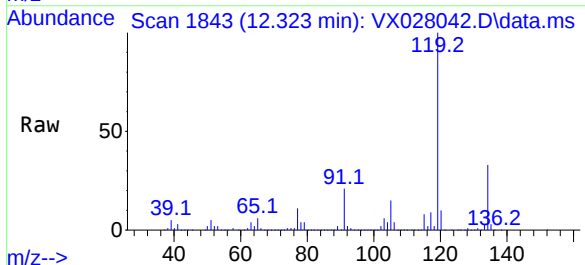
Instrument :
MSVOA_X
ClientSampleId :
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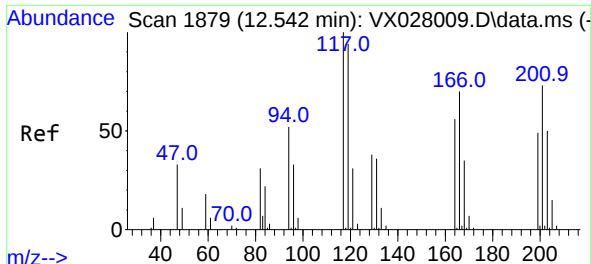
Tgt Ion:119 Resp: 11767
Ion Ratio Lower Upper
119 100
134 28.6 13.0 39.0
91 31.7 11.3 33.9



#89
n-Butylbenzene
Concen: 25.962 ug/l
RT: 12.323 min Scan# 1843
Delta R.T. -0.012 min
Lab File: VX028042.D
Acq: 08 Apr 2022 21:00

Tgt Ion: 91 Resp: 109182
Ion Ratio Lower Upper
91 100
92 12.4 27.8 83.3#
134 152.7 13.3 39.8#

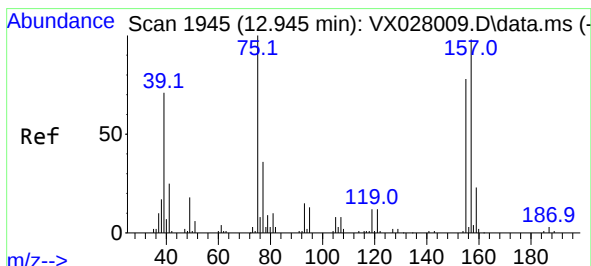
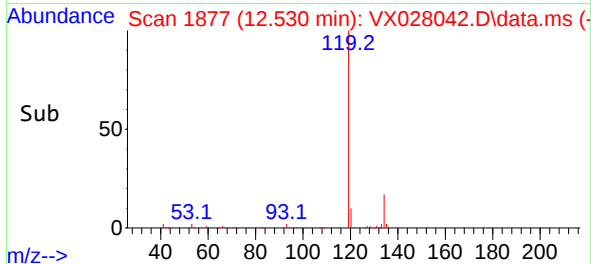
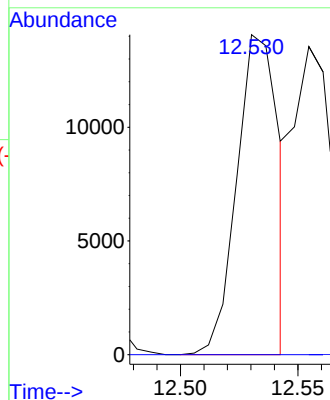
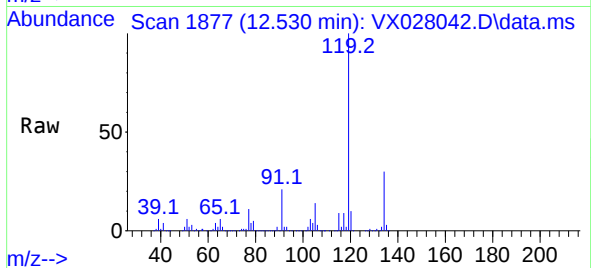




#90
Hexachloroethane
Concen: 24.665 ug/l
RT: 12.530 min Scan# 117
Delta R.T. -0.012 min
Lab File: VX028042.D
Acq: 08 Apr 2022 21:00

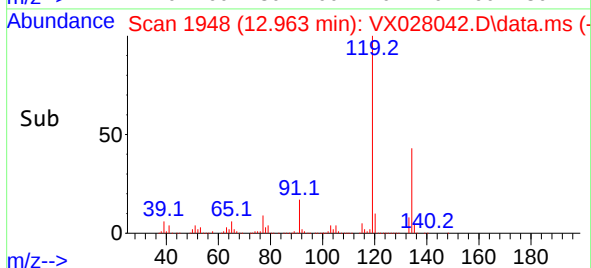
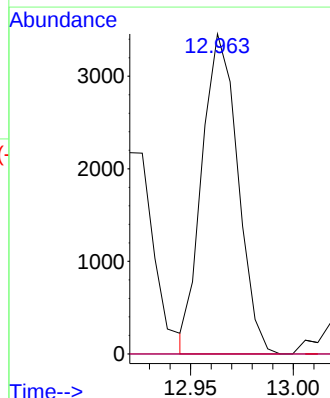
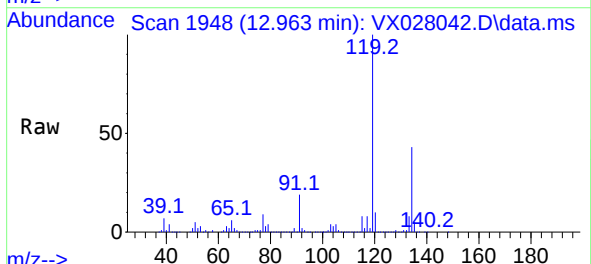
Instrument :
MSVOA_X
ClientSampleId :
DUP040722

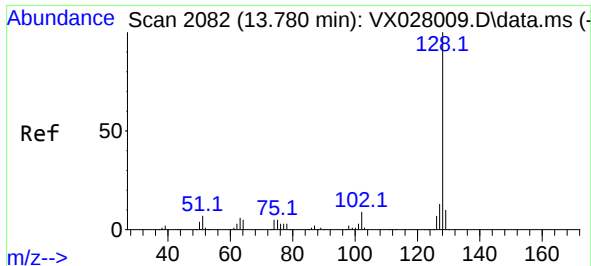
Tgt Ion:117 Resp: 17434
Ion Ratio Lower Upper
117 100
201 0.0 39.5 118.5#



#92
1,2-Dibromo-3-Chloropropane
Concen: 8.931 ug/l
RT: 12.963 min Scan# 1948
Delta R.T. 0.018 min
Lab File: VX028042.D
Acq: 08 Apr 2022 21:00

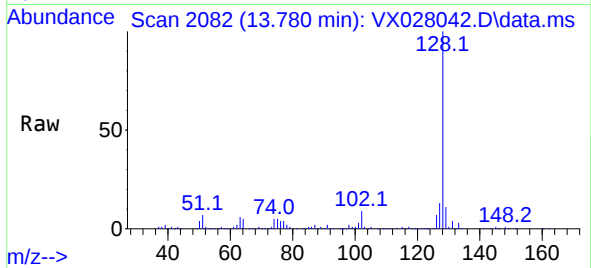
Tgt Ion: 75 Resp: 4193
Ion Ratio Lower Upper
75 100
155 0.0 47.0 141.2#
157 0.0 57.9 173.6#





#95
Naphthalene
Concen: 17.619 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX028042.D
Acq: 08 Apr 2022 21:00

Instrument :
MSVOA_X
ClientSampleId :
DUP040722



Tgt Ion:128 Resp: 88249
Ion Ratio Lower Upper
128 100
127 14.1 10.2 15.4
129 15.0 8.7 13.1#

