

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102422\
 Data File : VX032342.D
 Acq On : 24 Oct 2022 15:56
 Operator : JC/MD
 Sample : N5236-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 LSP-GW-02

Quant Time: Oct 25 03:27:41 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101922W.M
 Quant Title : SW846 8260
 QLast Update : Sat Oct 22 04:56:40 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	132682	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	206424	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	177690	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	84336	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	81216	47.053	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	94.100%
35) Dibromofluoromethane	5.391	113	66046	45.979	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	91.960%
50) Toluene-d8	8.653	98	240710	46.552	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	93.100%
62) 4-Bromofluorobenzene	11.079	95	83260	43.973	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	87.940%
Target Compounds						
					Qvalue	
3) Chloromethane	1.288	50	41	Below Cal	#	44
6) Chloroethane	1.703	64	334	2.197	ug/l #	41
11) Tert butyl alcohol	2.971	59	516	Below Cal	#	74
13) Acrolein	2.221	56	67	0.319	ug/l #	1
14) Allyl chloride	2.782	41	2705	1.454	ug/l #	71
15) Acrylonitrile	3.099	53	483	0.746	ug/l #	38
16) Acetone	2.386	43	2750	4.909	ug/l	96
18) Methyl Acetate	2.782	43	5729	3.013	ug/l #	50
19) Methyl tert-butyl Ether	3.124	73	1376	0.337	ug/l #	1
25) 2-Butanone	4.574	43	1008	1.153	ug/l #	87
31) Cyclohexane	5.477	56	23280	11.798	ug/l	87
36) 1,1-Dichloropropene	5.556	75	10182	5.510	ug/l #	50
38) Carbon Tetrachloride	5.556	117	13695	7.021	ug/l #	16
39) Methylcyclohexane	7.385	83	13115	5.942	ug/l	94
40) Benzene	6.050	78	2019	0.377	ug/l #	90
48) Methyl methacrylate	7.659	41	1426	1.007	ug/l #	64
51) 4-Methyl-2-Pentanone	8.580	43	726	0.408	ug/l #	70
52) Toluene	8.720	92	1204	0.347	ug/l	97
55) 1,1,2-Trichloroethane	9.104	97	2452	1.740	ug/l #	19
56) Ethyl methacrylate	9.104	69	459	0.226	ug/l #	1
59) 2-Hexanone	9.452	43	464	0.349	ug/l	74
68) m/p-Xylenes	10.299	106	4094	1.607	ug/l	97
69) o-Xylene	10.647	106	972	0.398	ug/l	92
73) Isopropylbenzene	10.964	105	32019	5.321	ug/l	99
76) 1,2,3-Trichloropropane	11.079	75	44656	26.723	ug/l #	45
78) n-propylbenzene	11.305	91	27719	4.023	ug/l	99
79) 2-Chlorotoluene	11.305	91	27719	6.675	ug/l #	40
81) trans-1,4-Dichloro-2-b...	11.079	75	44656	82.081	ug/l #	6
82) 4-Chlorotoluene	11.305	91	27719	5.733	ug/l #	45
83) tert-Butylbenzene	11.720	119	2756	0.530	ug/l	89
85) sec-Butylbenzene	11.890	105	25782	4.102	ug/l	84
86) p-Isopropyltoluene	12.177	119	9460	1.769	ug/l	94
89) n-Butylbenzene	12.335	91	21903	4.650	ug/l	96
90) Hexachloroethane	12.616	117	5453	6.571	ug/l #	11
92) 1,2-Dibromo-3-Chloropr...	12.921	75	475	1.285	ug/l #	1
95) Naphthalene	13.750	128	1633	0.281	ug/l #	1

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Quant Title : SW846 8260
QLast Update : Sat Oct 22 04:56:40 2022
Response via : Initial Calibration

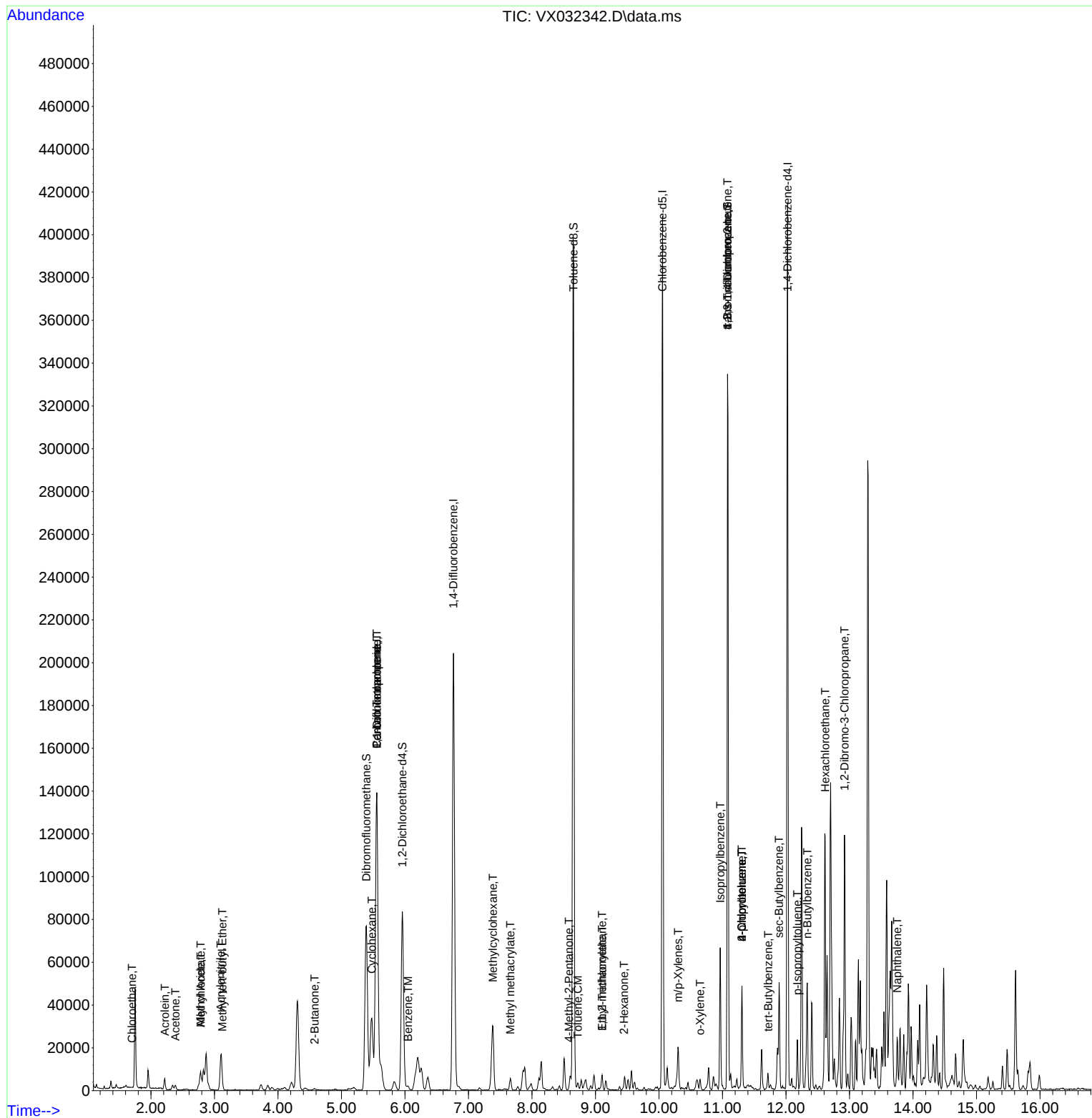
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

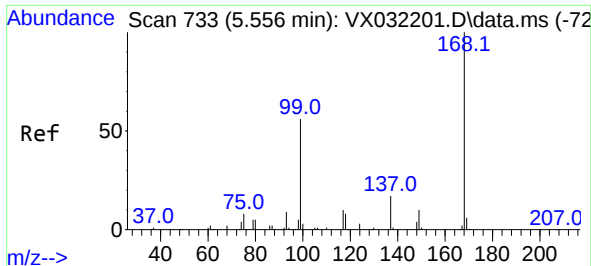
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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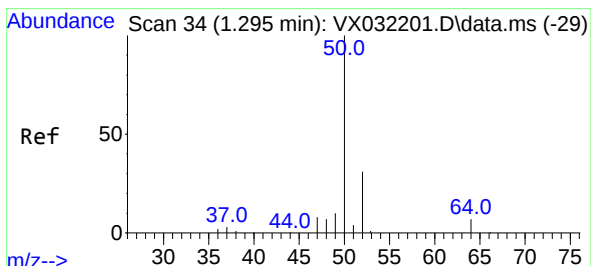
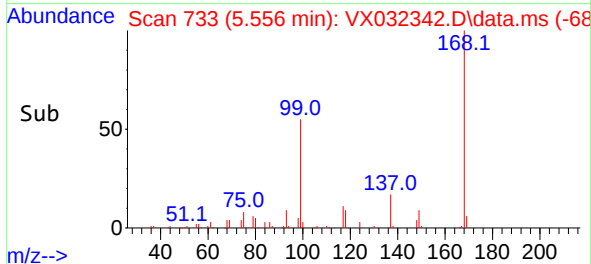
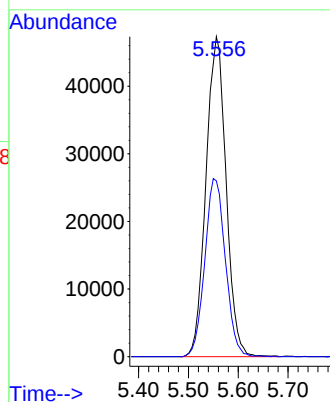
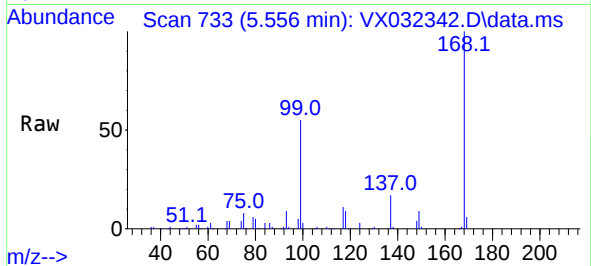




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.000 min
Lab File: VX032342.D
Acq: 24 Oct 2022 15:56

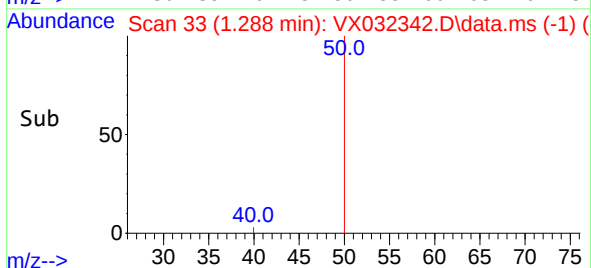
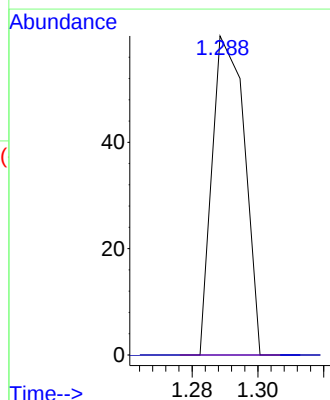
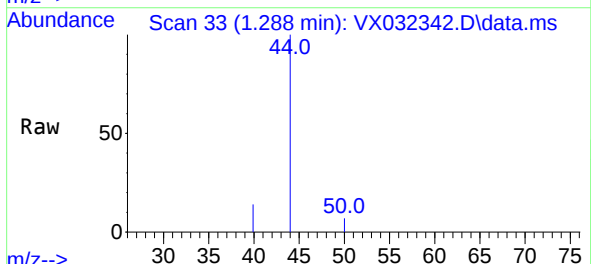
Instrument :
MSVOA_X
ClientSampleId :
LSP-GW-02

Tgt Ion:168 Resp: 132682
Ion Ratio Lower Upper
168 100
99 55.0 44.8 67.2

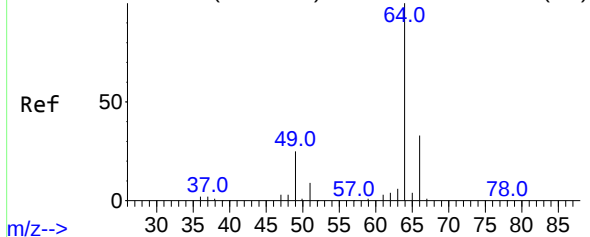


#3
Chloromethane
Concen: Below Cal
RT: 1.288 min Scan# 33
Delta R.T. -0.007 min
Lab File: VX032342.D
Acq: 24 Oct 2022 15:56

Tgt Ion: 50 Resp: 41
Ion Ratio Lower Upper
50 100
52 0.0 24.7 37.1#



Abundance Scan 98 (1.685 min): VX032201.D\data.ms (-89)



#6

Chloroethane

Concen: 2.197 ug/l

RT: 1.703 min Scan# 101

Delta R.T. 0.018 min

Lab File: VX032342.D

Acq: 24 Oct 2022 15:56

Instrument :

MSVOA_X

ClientSampleId :

LSP-GW-02

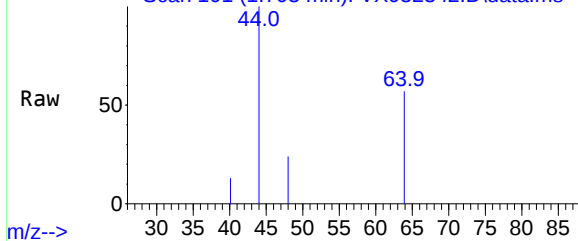
Tgt Ion: 64 Resp: 334

Ion Ratio Lower Upper

64 100

66 0.0 26.6 39.8#

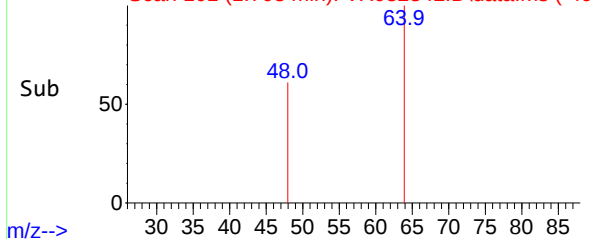
Abundance Scan 101 (1.703 min): VX032342.D\data.ms



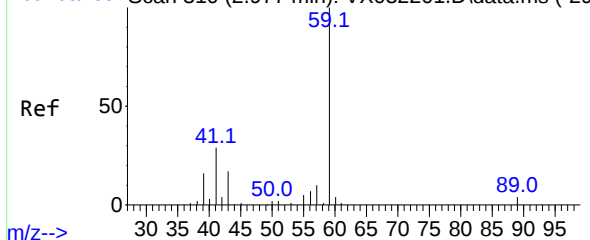
Abundance



Abundance Scan 101 (1.703 min): VX032342.D\data.ms (-49)



Abundance Scan 310 (2.977 min): VX032201.D\data.ms (-29)



#11

Tert butyl alcohol

Concen: Below Cal

RT: 2.971 min Scan# 309

Delta R.T. -0.006 min

Lab File: VX032342.D

Acq: 24 Oct 2022 15:56

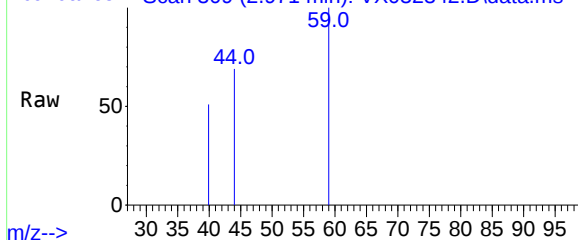
Tgt Ion: 59 Resp: 516

Ion Ratio Lower Upper

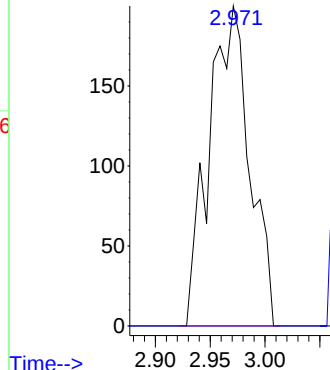
59 100

57 0.0 7.5 11.3#

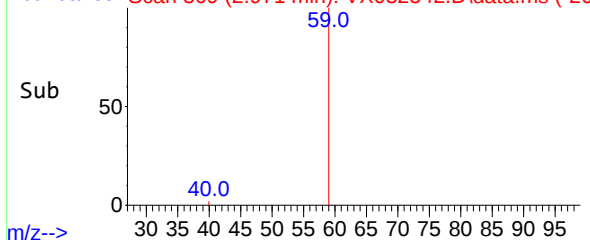
Abundance Scan 309 (2.971 min): VX032342.D\data.ms

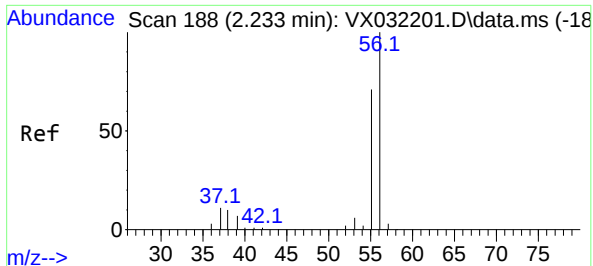


Abundance



Abundance Scan 309 (2.971 min): VX032342.D\data.ms (-26)

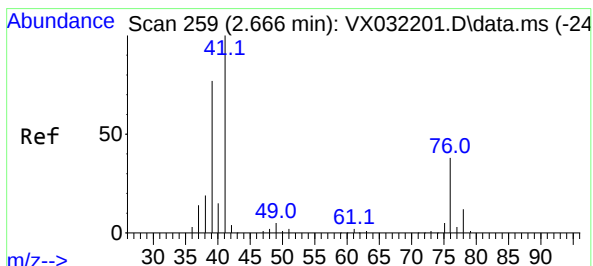
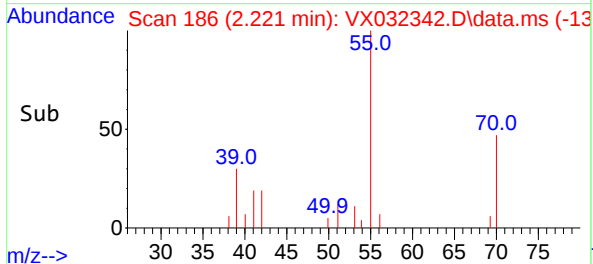
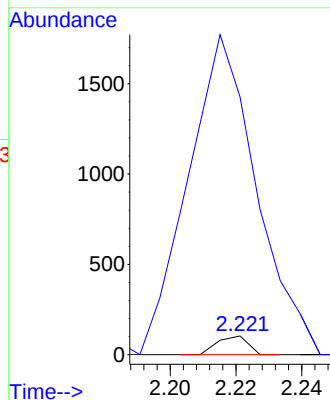
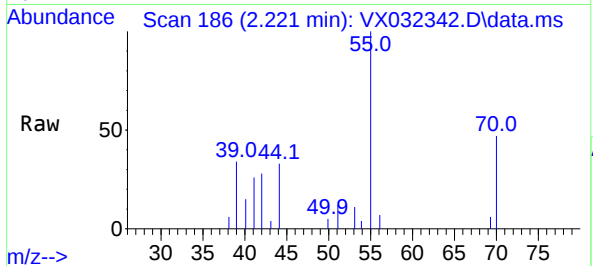




#13
Acrolein
Concen: 0.319 ug/l
RT: 2.221 min Scan# 11
Delta R.T. -0.012 min
Lab File: VX032342.D
Acq: 24 Oct 2022 15:56

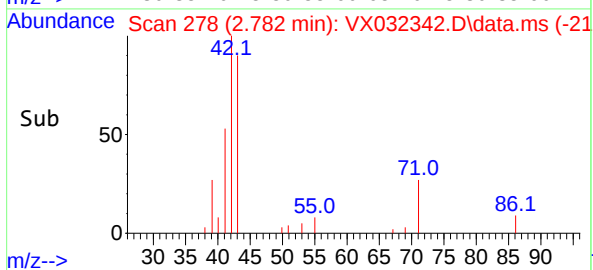
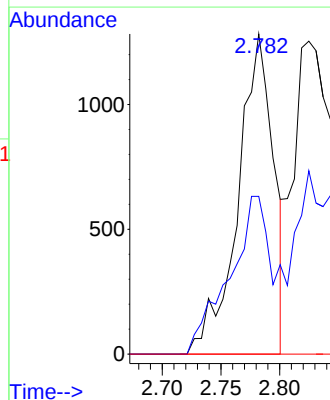
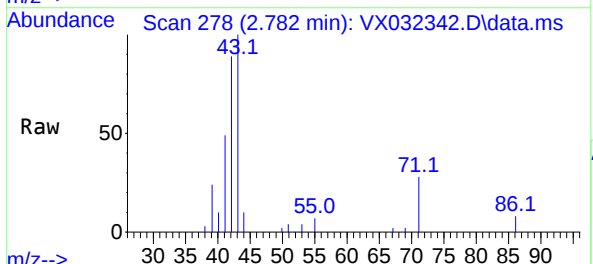
Instrument :
MSVOA_X
ClientSampleId :
LSP-GW-02

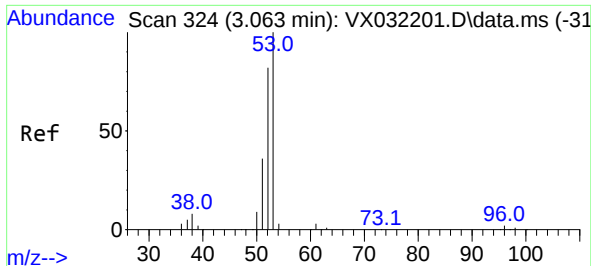
Tgt Ion: 56 Resp: 67
Ion Ratio Lower Upper
56 100
55 3895.5 56.4 84.6#



#14
Allyl chloride
Concen: 1.454 ug/l
RT: 2.782 min Scan# 278
Delta R.T. 0.116 min
Lab File: VX032342.D
Acq: 24 Oct 2022 15:56

Tgt Ion: 41 Resp: 2705
Ion Ratio Lower Upper
41 100
39 62.8 59.5 89.3
76 0.0 28.6 42.8#

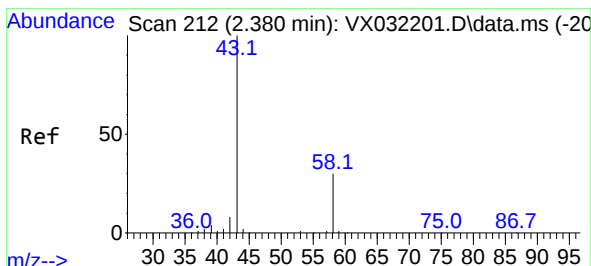
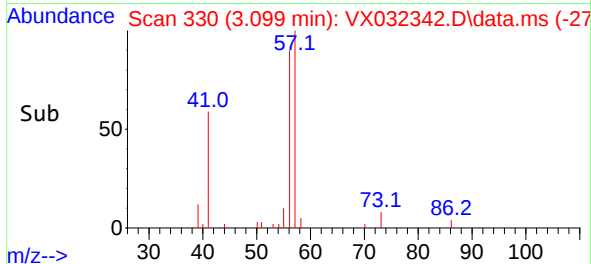
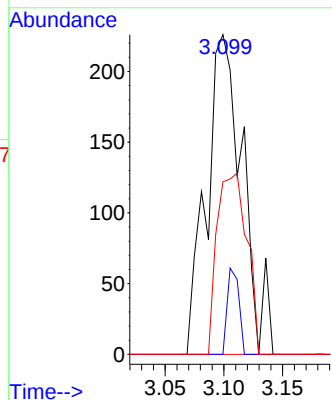
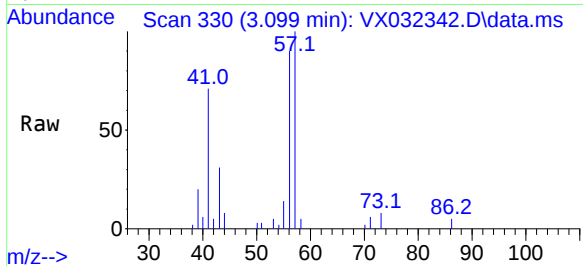




#15
Acrylonitrile
Concen: 0.746 ug/l
RT: 3.099 min Scan# 31
Delta R.T. 0.036 min
Lab File: VX032342.D
Acq: 24 Oct 2022 15:56

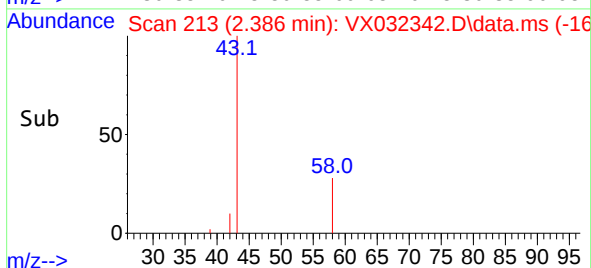
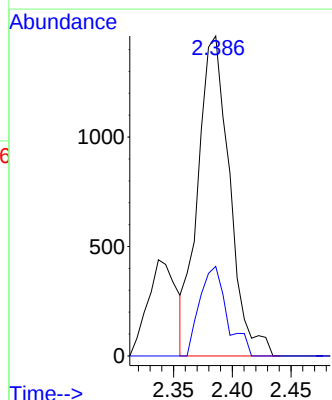
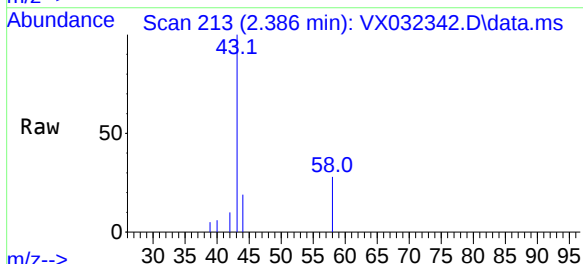
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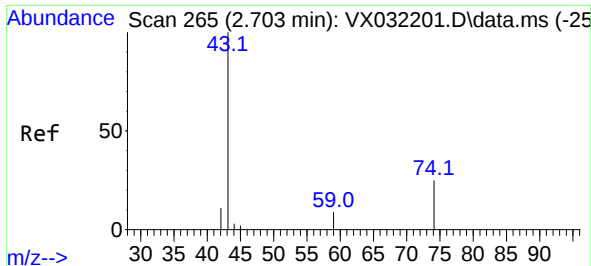
Tgt Ion: 53 Resp: 483
Ion Ratio Lower Upper
53 100
52 8.7 65.9 98.9#
51 46.8 29.7 44.5#



#16
Acetone
Concen: 4.909 ug/l
RT: 2.386 min Scan# 213
Delta R.T. 0.006 min
Lab File: VX032342.D
Acq: 24 Oct 2022 15:56

Tgt Ion: 43 Resp: 2750
Ion Ratio Lower Upper
43 100
58 28.0 24.2 36.2





#18

Methyl Acetate

Concen: 3.013 ug/l

RT: 2.782 min Scan# 21

Delta R.T. 0.079 min

Lab File: VX032342.D

Acq: 24 Oct 2022 15:56

Instrument :

MSVOA_X

ClientSampleId :

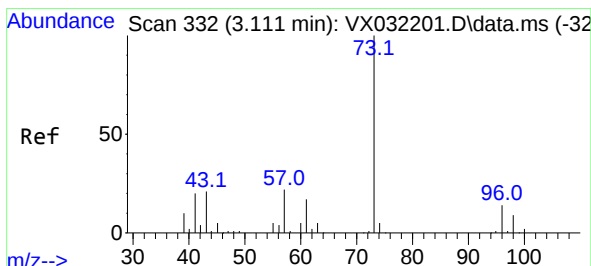
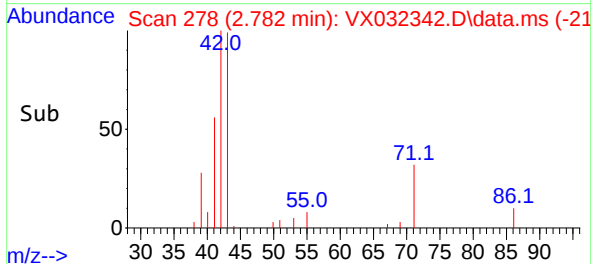
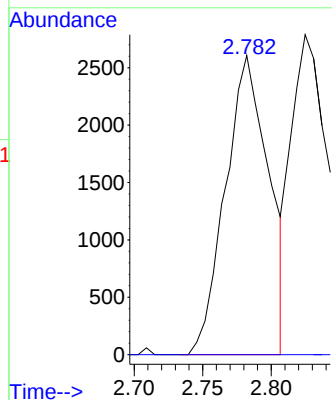
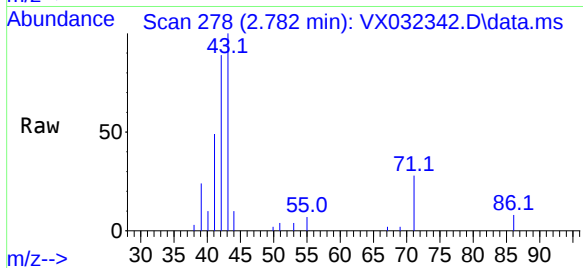
LSP-GW-02

Tgt Ion: 43 Resp: 5729

Ion Ratio Lower Upper

43 100

74 0.0 19.8 29.8#



#19

Methyl tert-butyl Ether

Concen: 0.337 ug/l

RT: 3.124 min Scan# 334

Delta R.T. 0.013 min

Lab File: VX032342.D

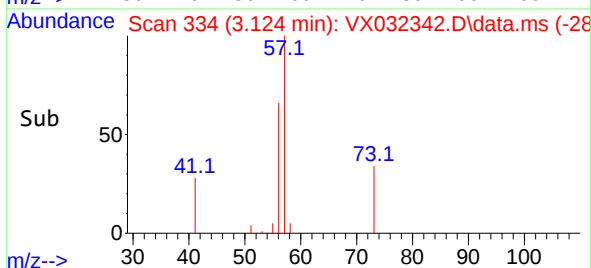
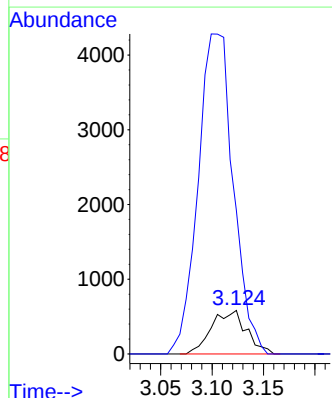
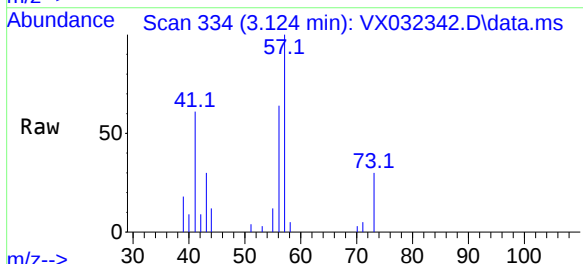
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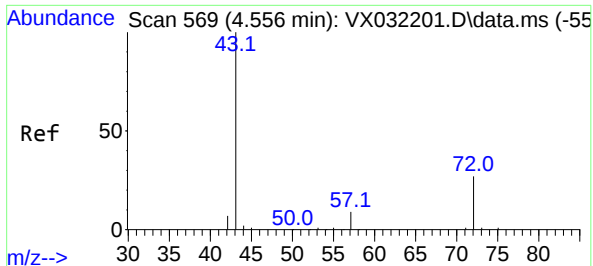
Tgt Ion: 73 Resp: 1376

Ion Ratio Lower Upper

73 100

57 330.0 17.4 26.2#

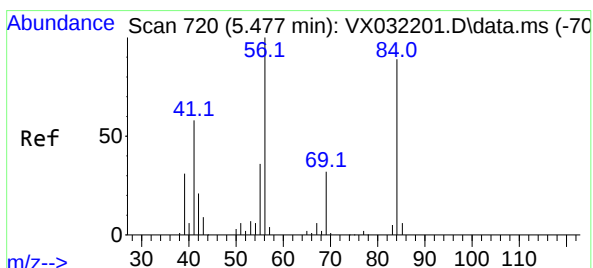
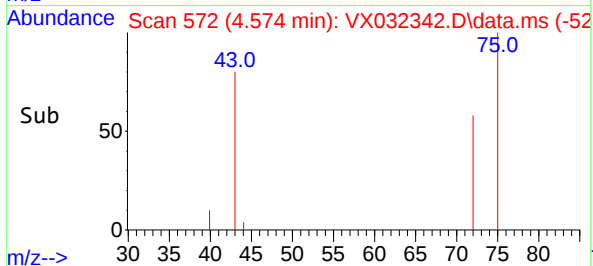
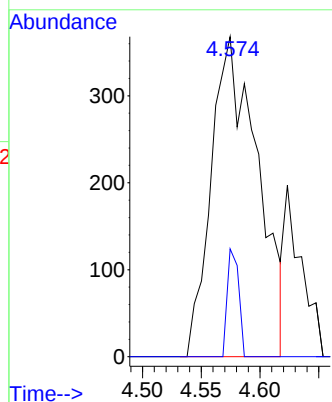
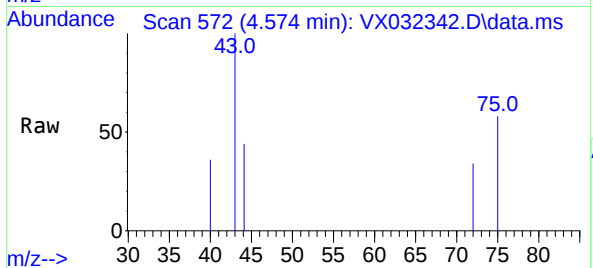




#25
2-Butanone
Concen: 1.153 ug/l
RT: 4.574 min Scan# 51
Delta R.T. 0.018 min
Lab File: VX032342.D
Acq: 24 Oct 2022 15:56

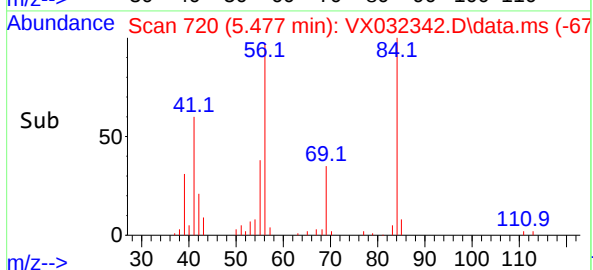
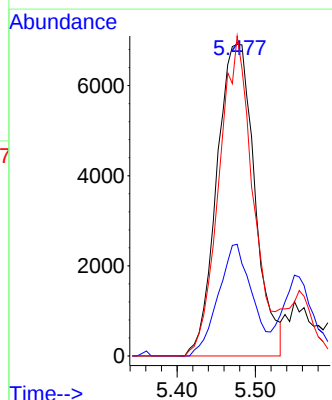
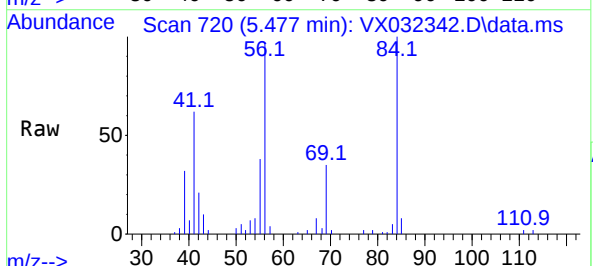
Instrument :
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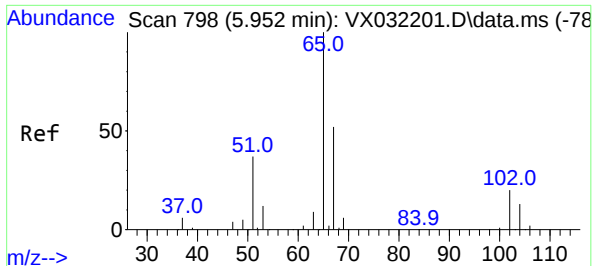
Tgt Ion: 43 Resp: 1008
Ion Ratio Lower Upper
43 100
72 33.7 21.7 32.5#



#31
Cyclohexane
Concen: 11.798 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX032342.D
Acq: 24 Oct 2022 15:56

Tgt Ion: 56 Resp: 23280
Ion Ratio Lower Upper
56 100
69 35.8 25.4 38.0
84 102.7 71.2 106.8





#33

1,2-Dichloroethane-d4

Concen: 47.053 ug/l

RT: 5.958 min Scan# 798

Delta R.T. 0.006 min

Lab File: VX032342.D

Acq: 24 Oct 2022 15:56

Instrument :

MSVOA_X

ClientSampleId :

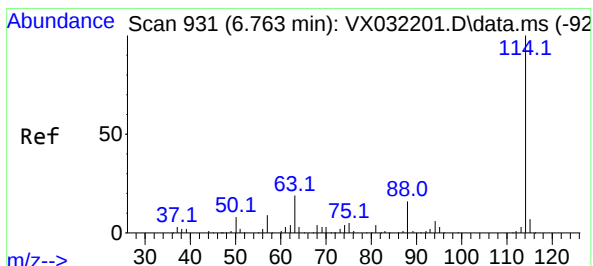
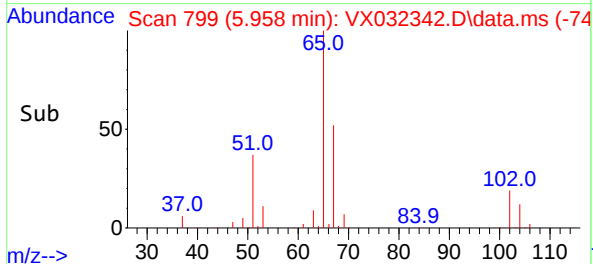
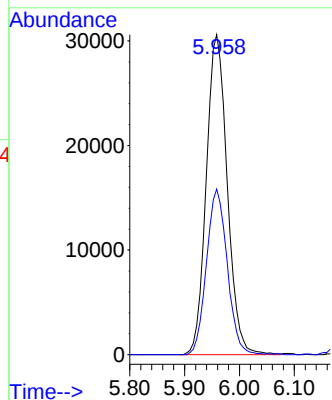
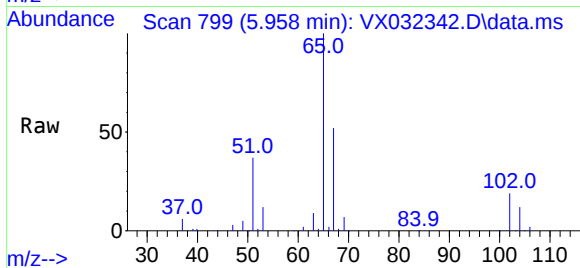
LSP-GW-02

Tgt Ion: 65 Resp: 81216

Ion Ratio Lower Upper

65 100

67 51.3 0.0 103.6



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX032342.D

Acq: 24 Oct 2022 15:56

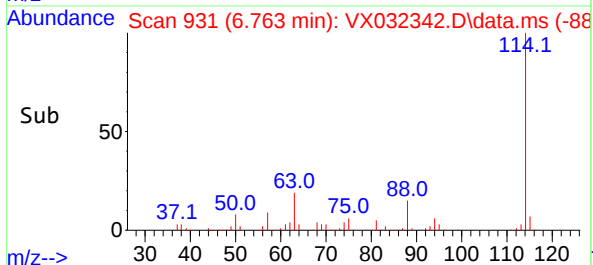
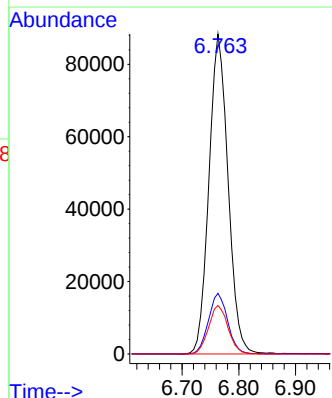
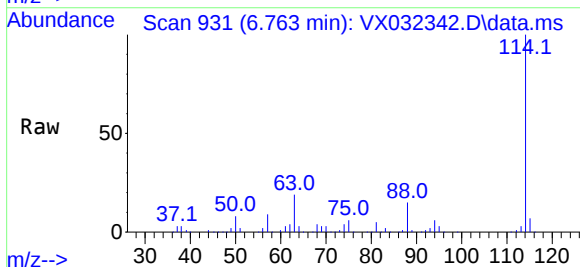
Tgt Ion: 114 Resp: 206424

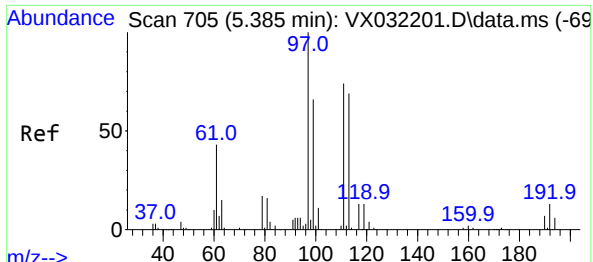
Ion Ratio Lower Upper

114 100

63 19.0 0.0 38.6

88 15.1 0.0 32.6

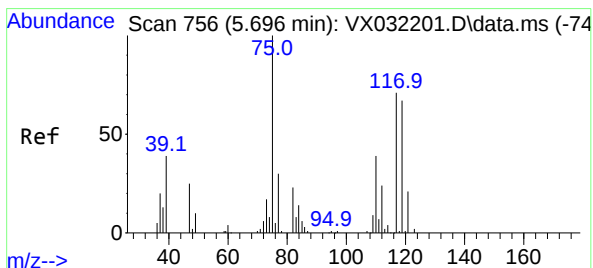
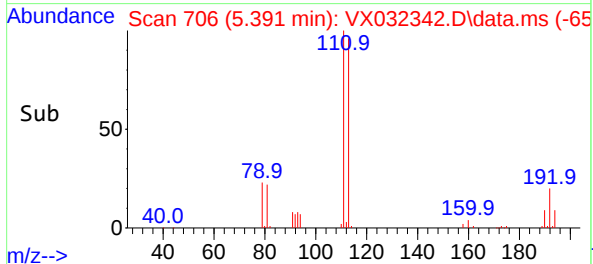
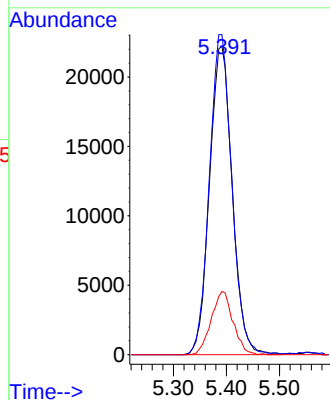
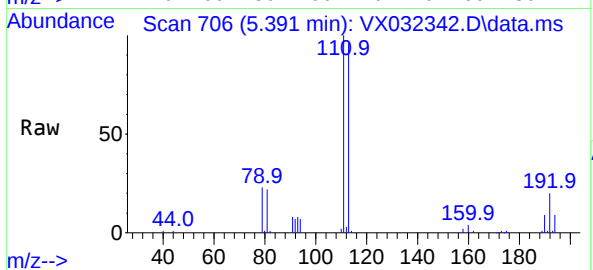




#35
Dibromofluoromethane
Concen: 45.979 ug/l
RT: 5.391 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX032342.D
Acq: 24 Oct 2022 15:56

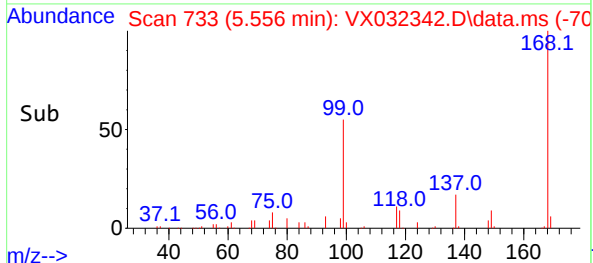
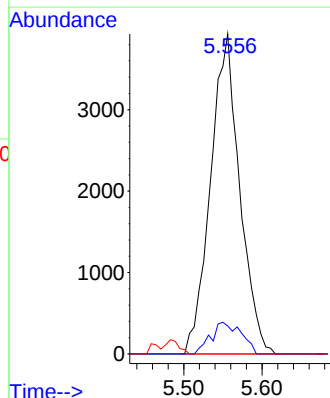
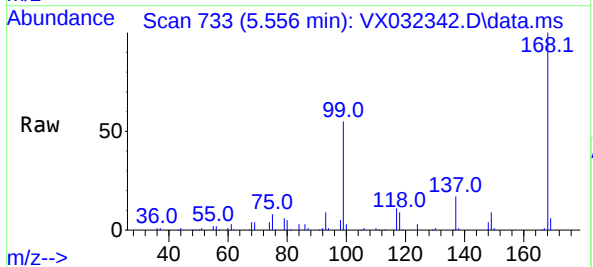
Instrument :
MSVOA_X
ClientSampleId :
LSP-GW-02

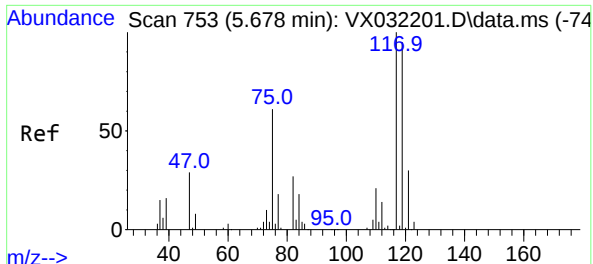
Tgt Ion:113 Resp: 66046
Ion Ratio Lower Upper
113 100
111 102.4 82.8 124.2
192 19.7 15.5 23.3



#36
1,1-Dichloropropene
Concen: 5.510 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.140 min
Lab File: VX032342.D
Acq: 24 Oct 2022 15:56

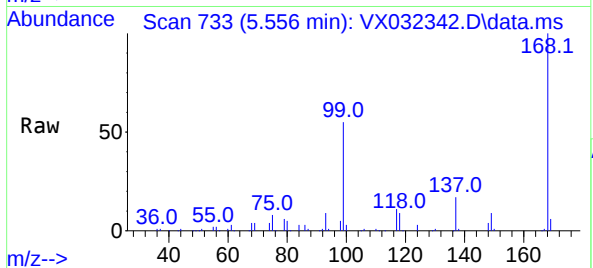
Tgt Ion: 75 Resp: 10182
Ion Ratio Lower Upper
75 100
110 10.2 18.4 55.0#
77 0.0 24.7 37.1#



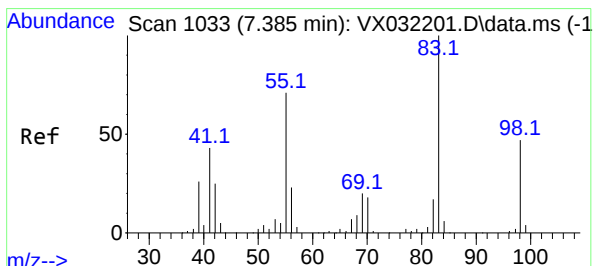
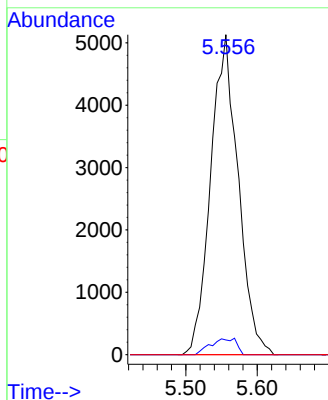
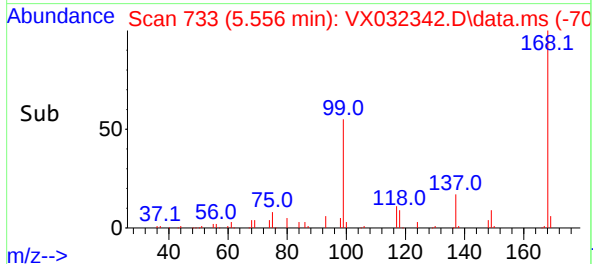


#38
Carbon Tetrachloride
Concen: 7.021 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.122 min
Lab File: VX032342.D
Acq: 24 Oct 2022 15:56

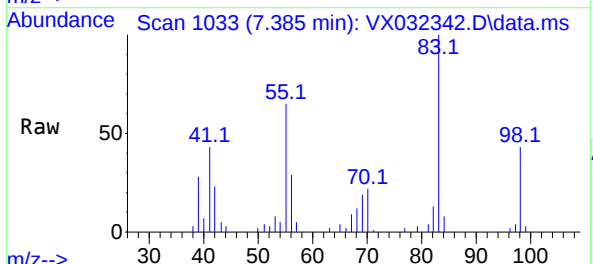
Instrument :
MSVOA_X
ClientSampleId :
LSP-GW-02



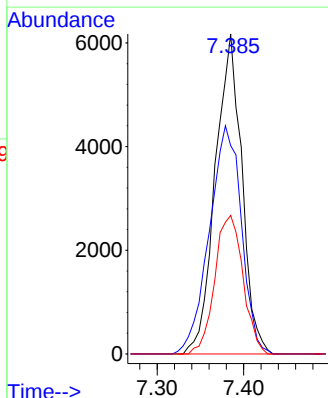
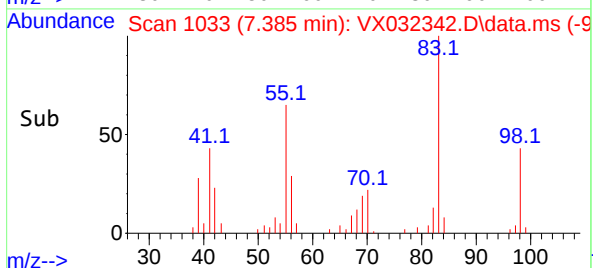
Tgt Ion:117 Resp: 13695
Ion Ratio Lower Upper
117 100
119 4.6 75.4 113.0#
121 0.0 23.9 35.9#

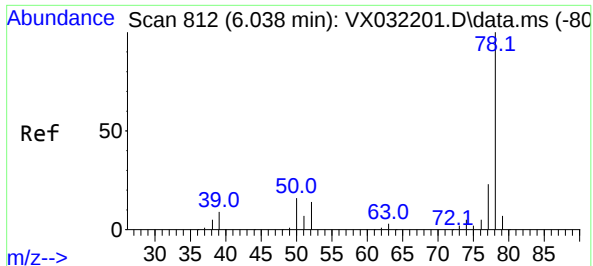


#39
Methylcyclohexane
Concen: 5.942 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX032342.D
Acq: 24 Oct 2022 15:56



Tgt Ion: 83 Resp: 13115
Ion Ratio Lower Upper
83 100
55 65.1 56.6 85.0
98 43.3 37.4 56.0

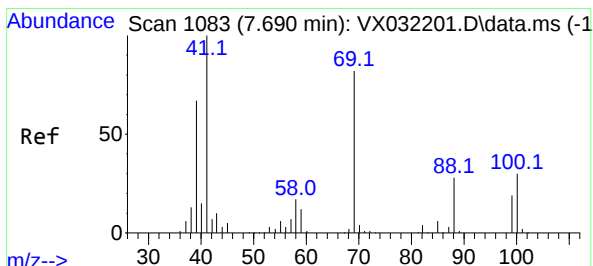
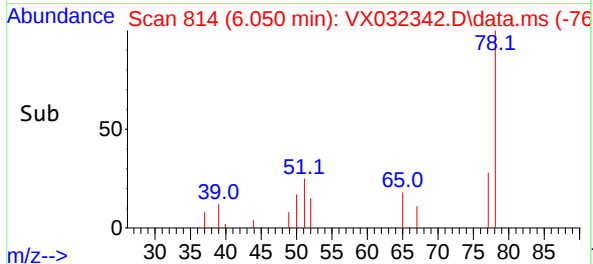
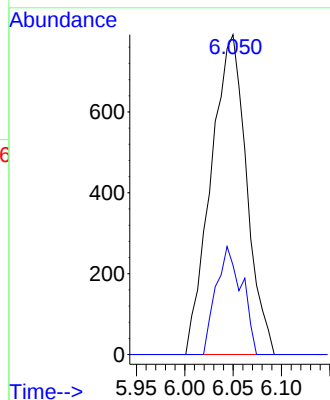
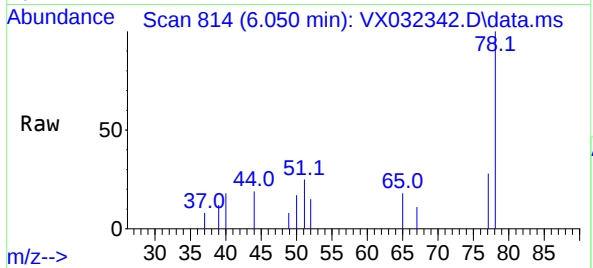




#40
Benzene
Concen: 0.377 ug/l
RT: 6.050 min Scan# 812
Delta R.T. 0.012 min
Lab File: VX032342.D
Acq: 24 Oct 2022 15:56

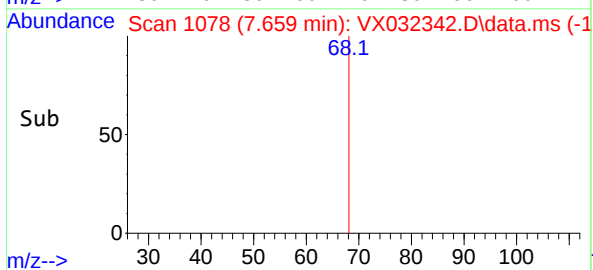
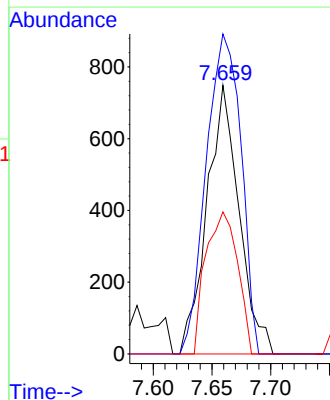
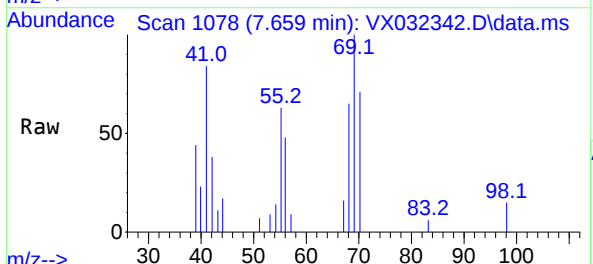
Instrument :
MSVOA_X
ClientSampleId :
LSP-GW-02

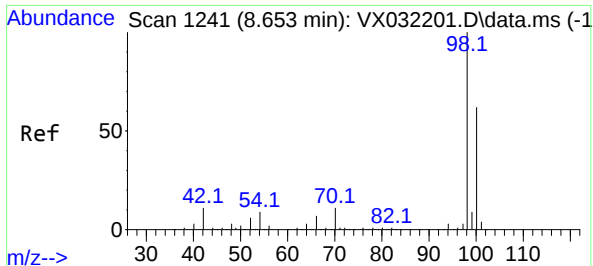
Tgt Ion: 78 Resp: 2019
Ion Ratio Lower Upper
78 100
77 27.9 18.6 27.8#



#48
Methyl methacrylate
Concen: 1.007 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.031 min
Lab File: VX032342.D
Acq: 24 Oct 2022 15:56

Tgt Ion: 41 Resp: 1426
Ion Ratio Lower Upper
41 100
69 129.2 67.3 100.9#
39 52.3 53.8 80.8#





#50

Toluene-d8

Concen: 46.552 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. 0.000 min

Lab File: VX032342.D

Acq: 24 Oct 2022 15:56

Instrument :

MSVOA_X

ClientSampleId :

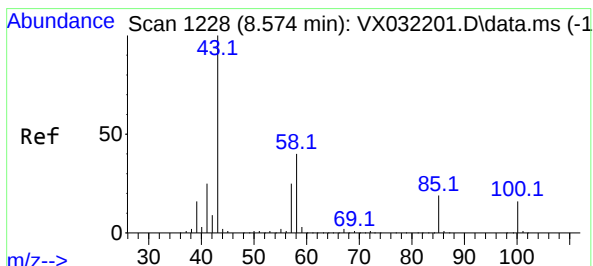
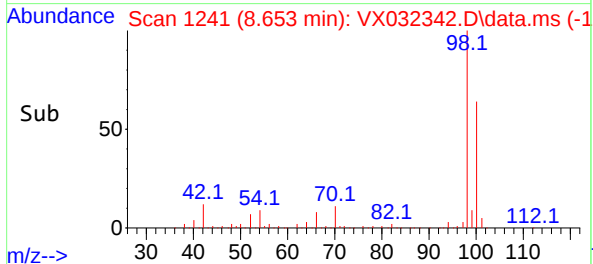
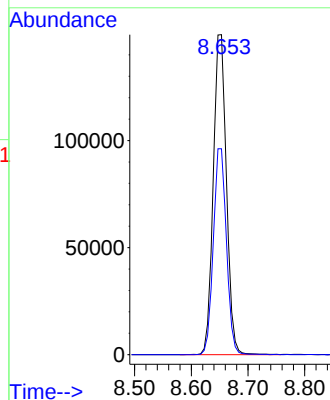
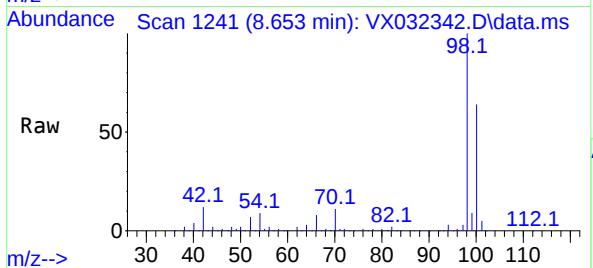
LSP-GW-02

Tgt Ion: 98 Resp: 240710

Ion Ratio Lower Upper

98 100

100 64.1 50.7 76.1



#51

4-Methyl-2-Pentanone

Concen: 0.408 ug/l

RT: 8.580 min Scan# 1229

Delta R.T. 0.006 min

Lab File: VX032342.D

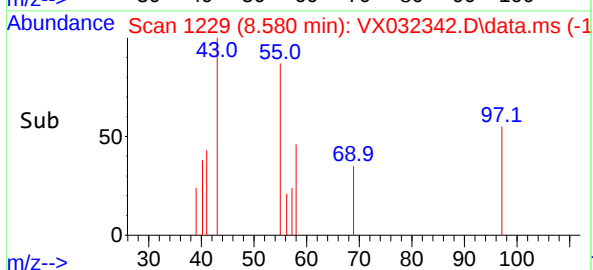
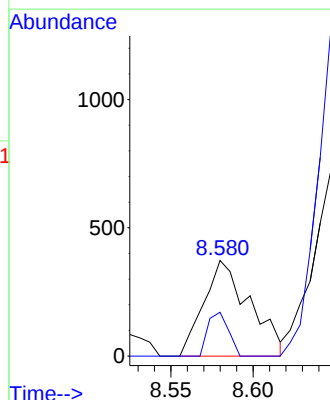
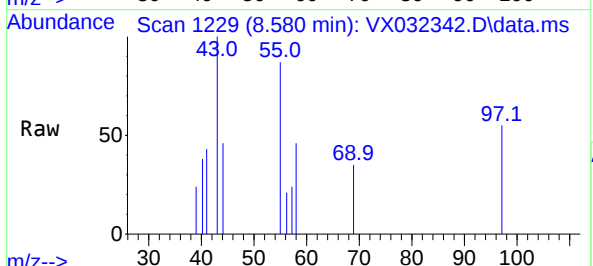
Acq: 24 Oct 2022 15:56

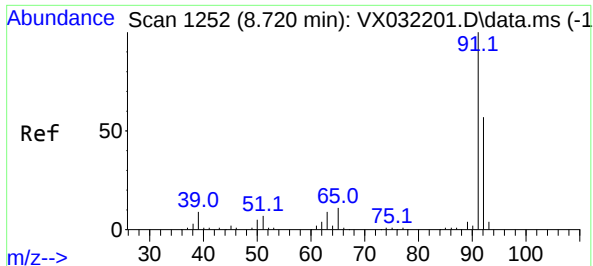
Tgt Ion: 43 Resp: 726

Ion Ratio Lower Upper

43 100

58 20.5 31.0 46.4#





#52

Toluene

Concen: 0.347 ug/l

RT: 8.720 min Scan# 1315

Delta R.T. 0.000 min

Lab File: VX032342.D

Acq: 24 Oct 2022 15:56

Instrument :

MSVOA_X

ClientSampleId :

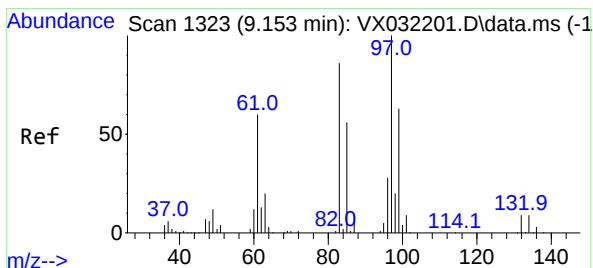
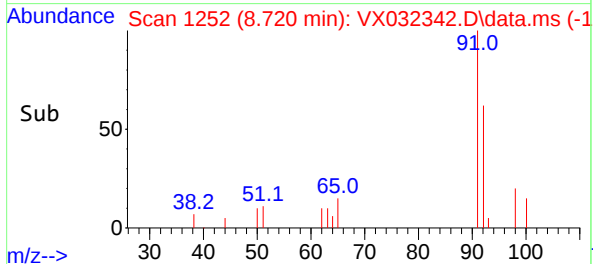
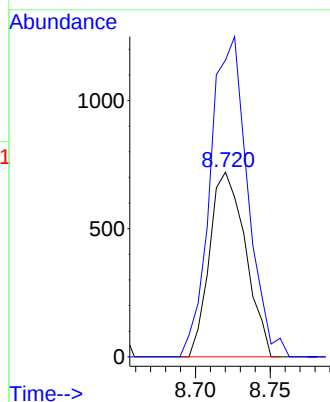
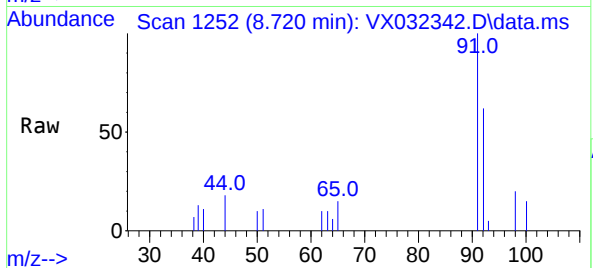
LSP-GW-02

Tgt Ion: 92 Resp: 1204

Ion Ratio Lower Upper

92 100

91 180.1 140.3 210.5



#55

1,1,2-Trichloroethane

Concen: 1.740 ug/l

RT: 9.104 min Scan# 1315

Delta R.T. -0.049 min

Lab File: VX032342.D

Acq: 24 Oct 2022 15:56

Tgt Ion: 97 Resp: 2452

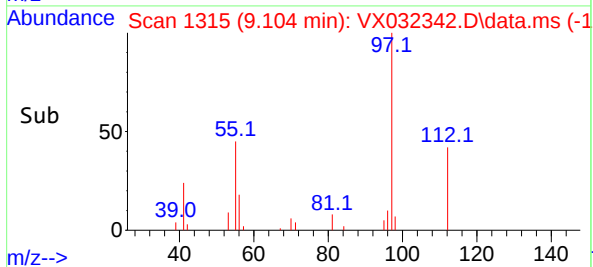
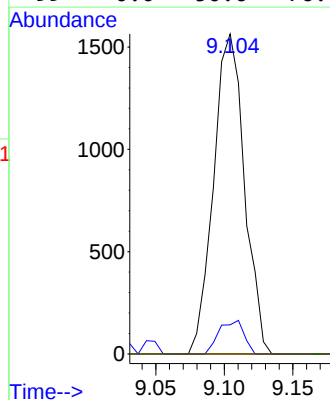
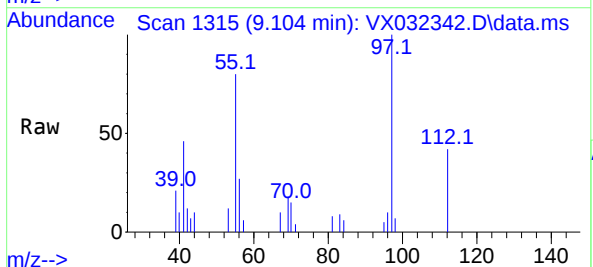
Ion Ratio Lower Upper

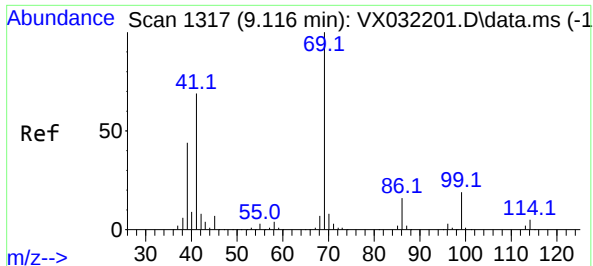
97 100

83 9.1 68.8 103.2#

85 0.0 44.7 67.1#

99 0.0 50.6 76.0#

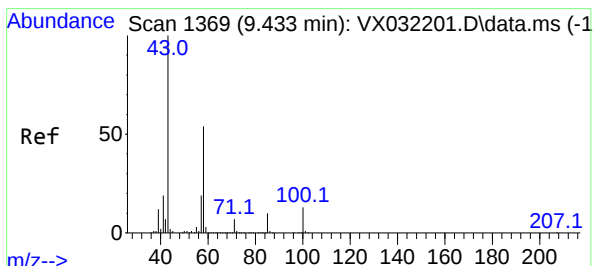
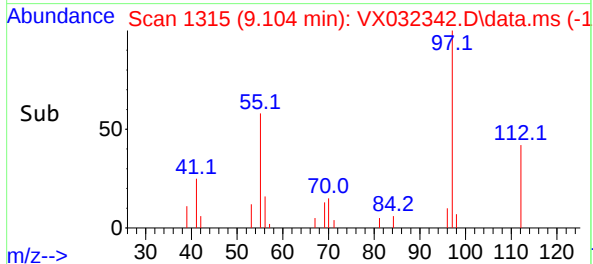
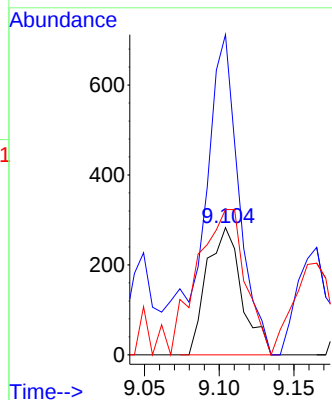
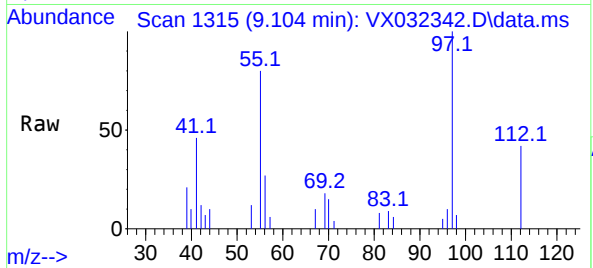




#56
Ethyl methacrylate
Concen: 0.226 ug/l
RT: 9.104 min Scan# 11
Delta R.T. -0.012 min
Lab File: VX032342.D
Acq: 24 Oct 2022 15:56

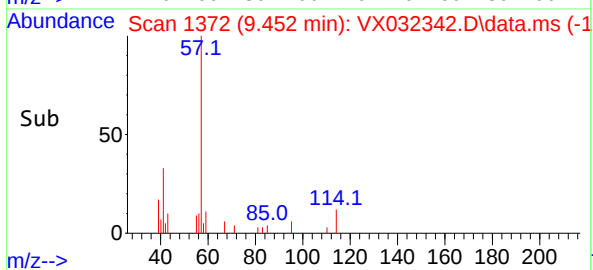
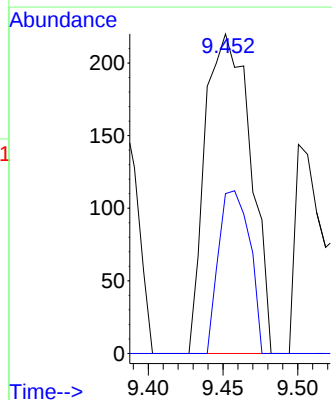
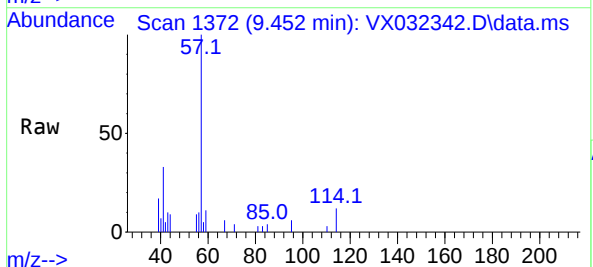
Instrument :
MSVOA_X
ClientSampleId :
LSP-GW-02

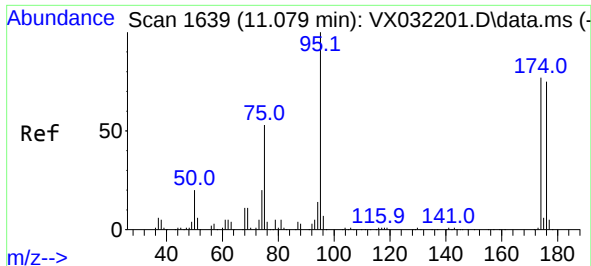
Tgt Ion: 69 Resp: 459
Ion Ratio Lower Upper
69 100
41 255.3 54.5 81.7#
39 156.9 35.7 53.5#



#59
2-Hexanone
Concen: 0.349 ug/l
RT: 9.452 min Scan# 1372
Delta R.T. 0.019 min
Lab File: VX032342.D
Acq: 24 Oct 2022 15:56

Tgt Ion: 43 Resp: 464
Ion Ratio Lower Upper
43 100
58 35.1 26.7 80.1

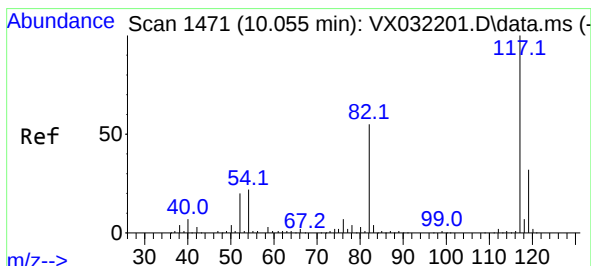
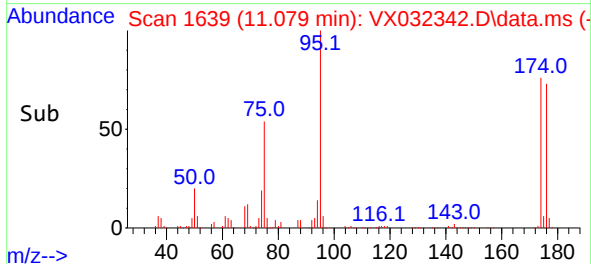
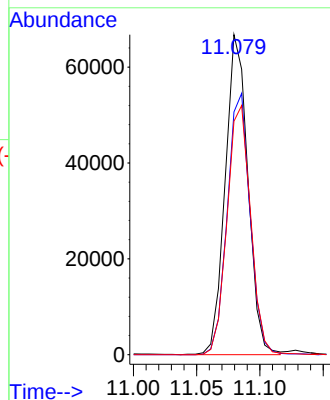
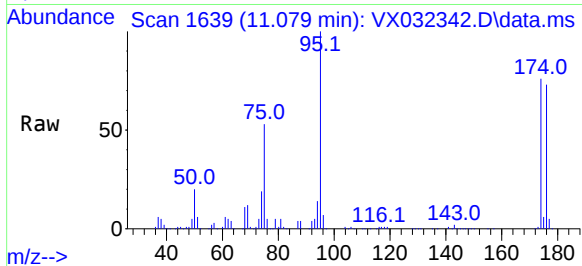




#62
4-Bromofluorobenzene
Concen: 43.973 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX032342.D
Acq: 24 Oct 2022 15:56

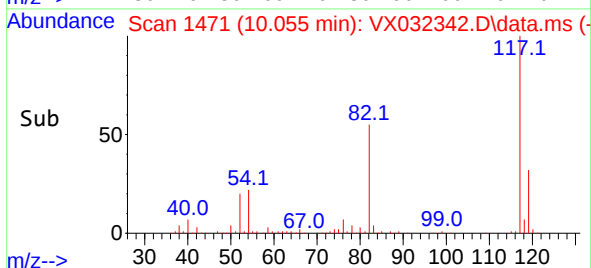
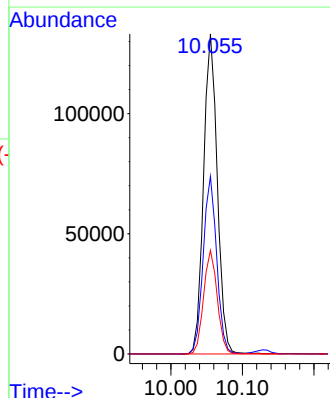
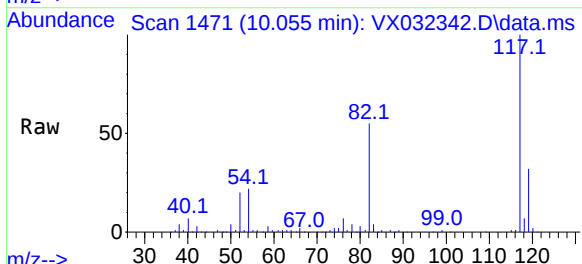
Instrument :
MSVOA_X
ClientSampleId :
LSP-GW-02

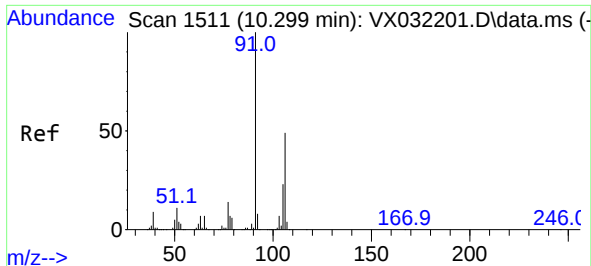
Tgt Ion: 95 Resp: 83260
Ion Ratio Lower Upper
95 100
174 82.3 0.0 166.8
176 80.8 0.0 161.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX032342.D
Acq: 24 Oct 2022 15:56

Tgt Ion: 117 Resp: 177690
Ion Ratio Lower Upper
117 100
82 55.5 44.2 66.4
119 32.3 25.8 38.8

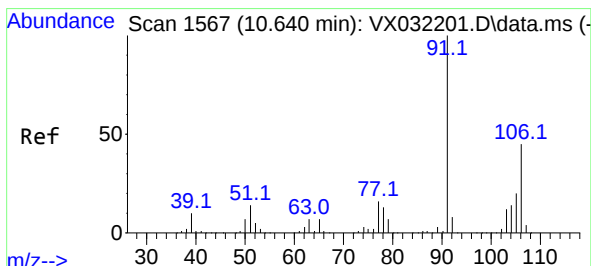
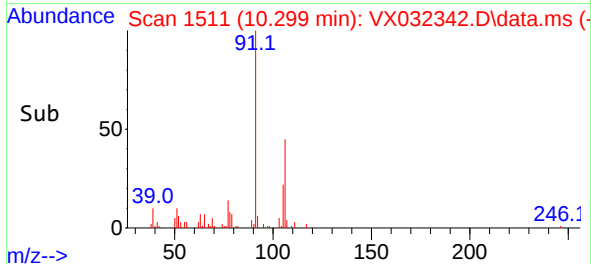
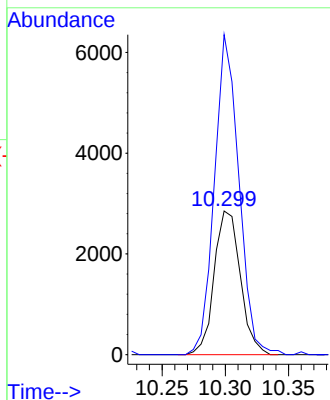
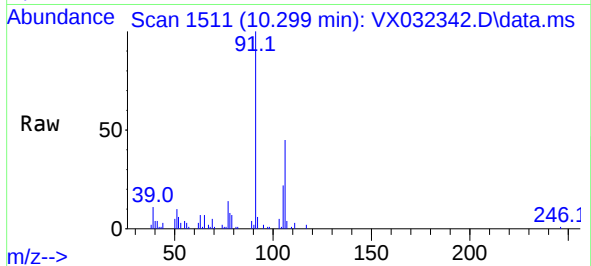




#68
m/p-Xylenes
Concen: 1.607 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX032342.D
Acq: 24 Oct 2022 15:56

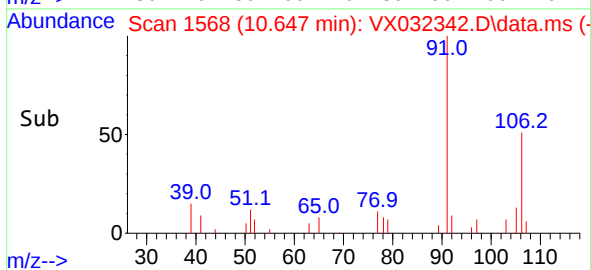
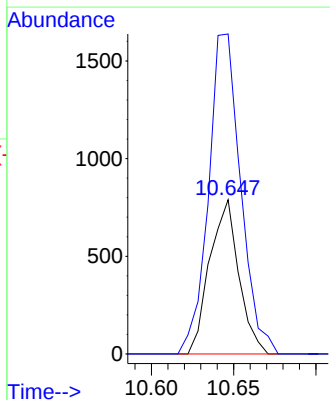
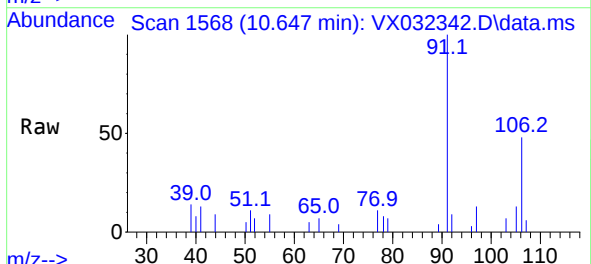
Instrument :
MSVOA_X
ClientSampleId :
LSP-GW-02

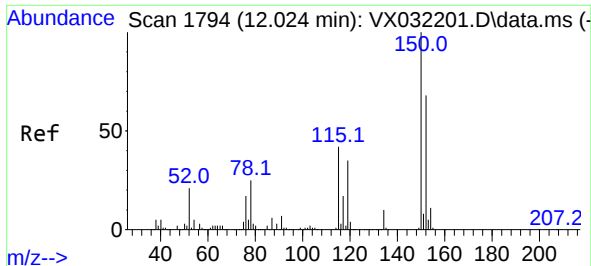
Tgt Ion:106 Resp: 4094
Ion Ratio Lower Upper
106 100
91 208.4 162.6 244.0



#69
o-Xylene
Concen: 0.398 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.007 min
Lab File: VX032342.D
Acq: 24 Oct 2022 15:56

Tgt Ion:106 Resp: 972
Ion Ratio Lower Upper
106 100
91 229.6 108.3 324.9

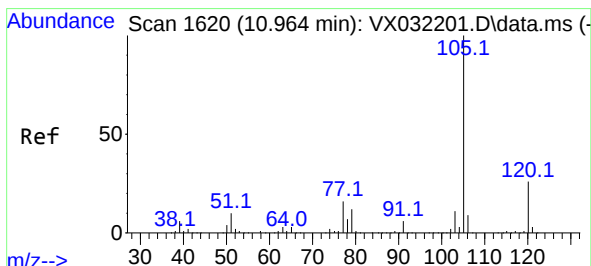
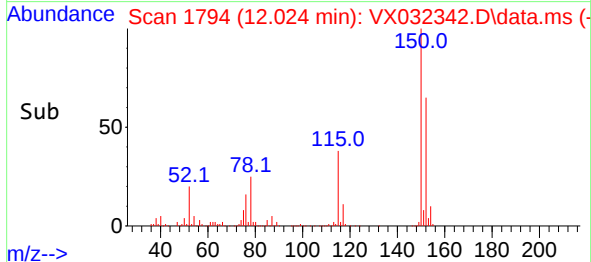
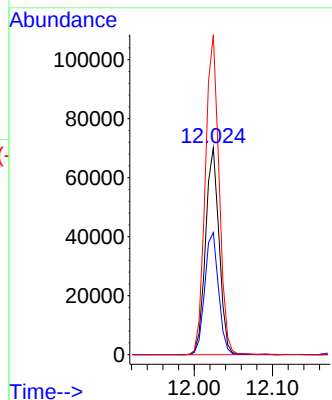
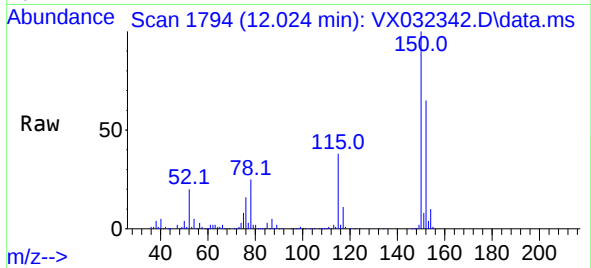




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX032342.D
Acq: 24 Oct 2022 15:56

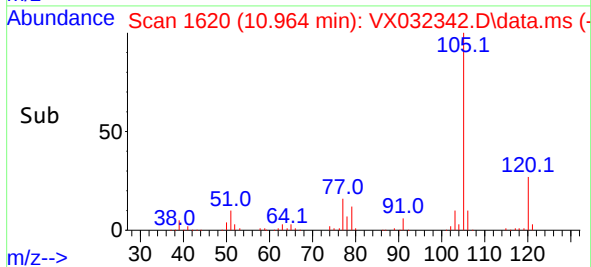
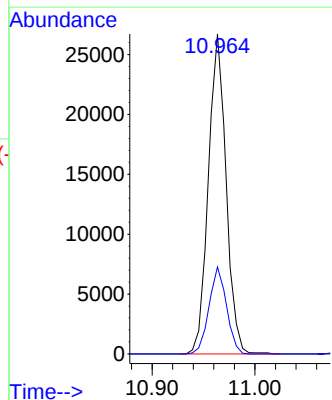
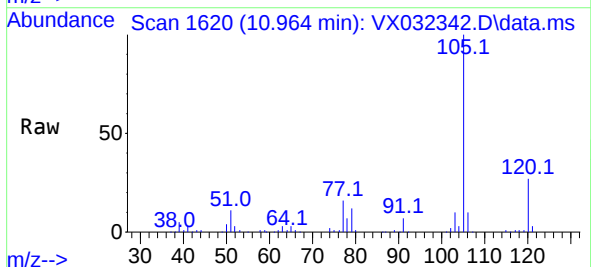
Instrument :
MSVOA_X
ClientSampleId :
LSP-GW-02

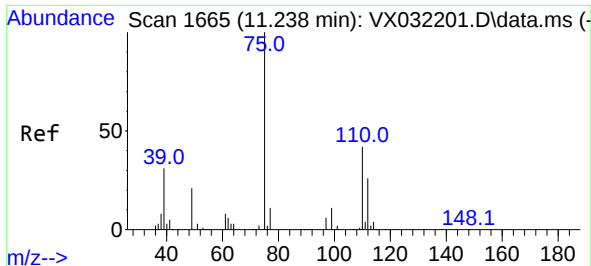
Tgt Ion:152 Resp: 84336
Ion Ratio Lower Upper
152 100
115 60.2 43.1 129.4
150 156.7 0.0 348.6



#73
Isopropylbenzene
Concen: 5.321 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX032342.D
Acq: 24 Oct 2022 15:56

Tgt Ion:105 Resp: 32019
Ion Ratio Lower Upper
105 100
120 26.8 13.2 39.6

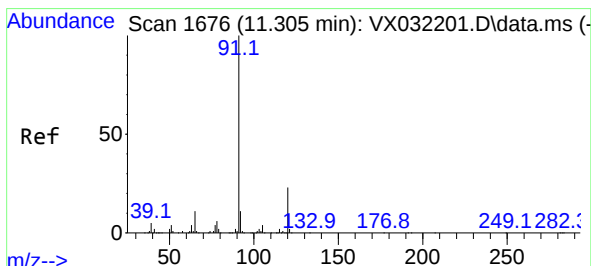
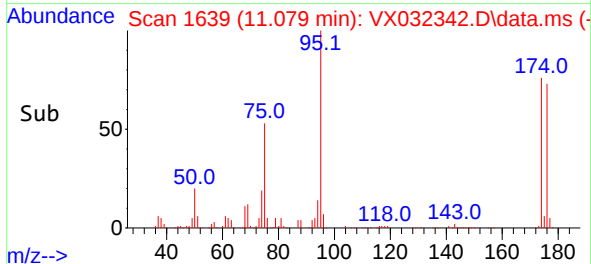
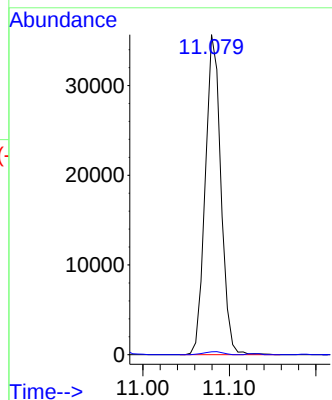
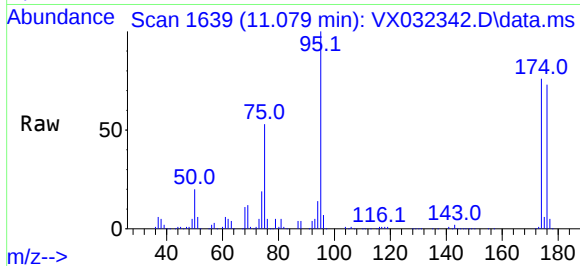




#76
1,2,3-Trichloropropane
Concen: 26.723 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.159 min
Lab File: VX032342.D
Acq: 24 Oct 2022 15:56

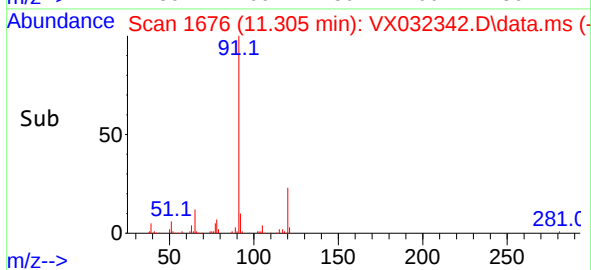
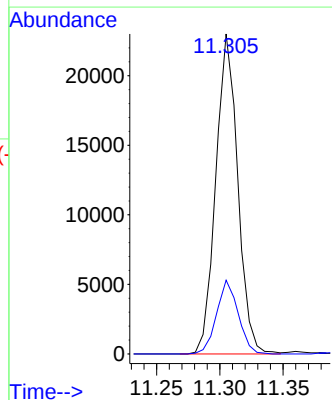
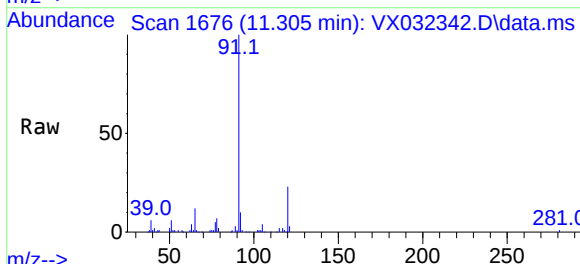
Instrument :
MSVOA_X
ClientSampleId :
LSP-GW-02

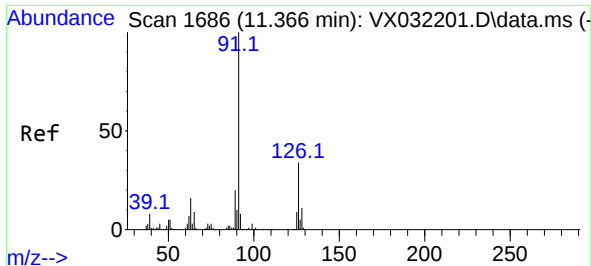
Tgt Ion: 75 Resp: 44656
Ion Ratio Lower Upper
75 100
77 1.1 16.0 47.9#



#78
n-propylbenzene
Concen: 4.023 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX032342.D
Acq: 24 Oct 2022 15:56

Tgt Ion: 91 Resp: 27719
Ion Ratio Lower Upper
91 100
120 22.6 11.6 34.8

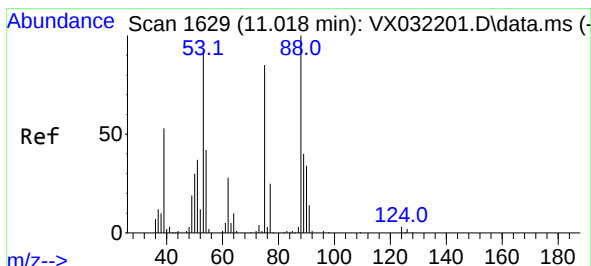
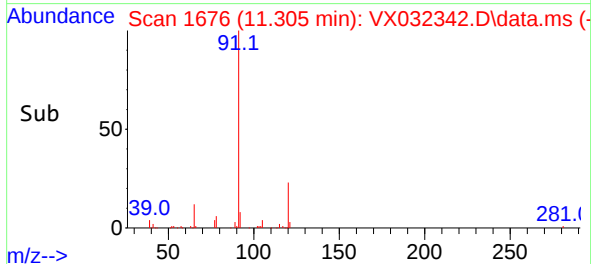
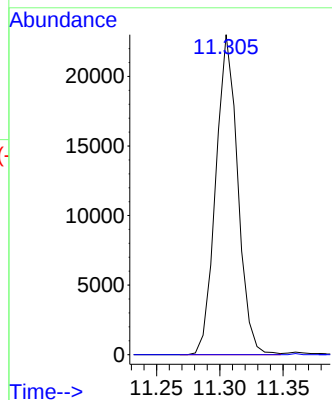
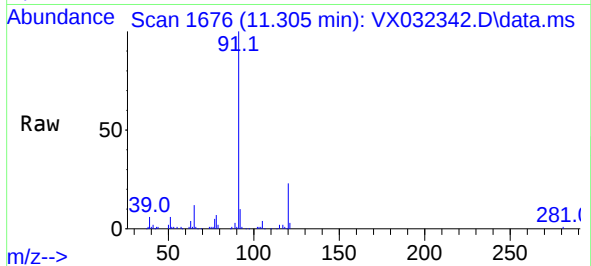




#79
2-Chlorotoluene
Concen: 6.675 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.061 min
Lab File: VX032342.D
Acq: 24 Oct 2022 15:56

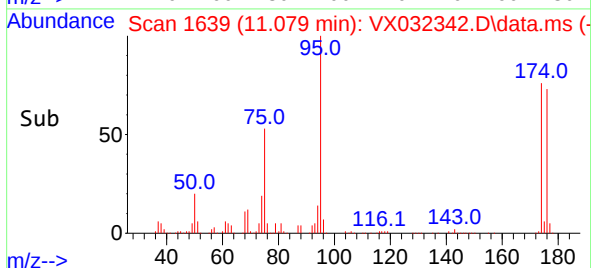
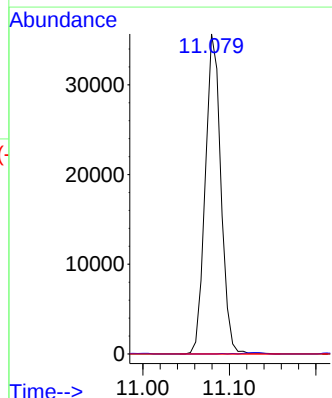
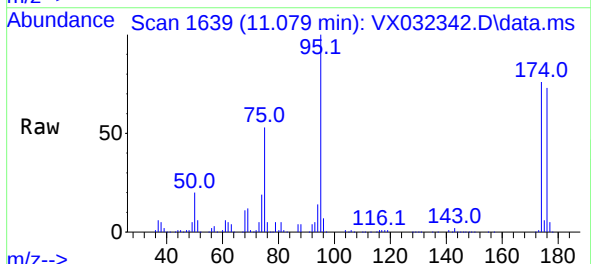
Instrument :
MSVOA_X
ClientSampleId :
LSP-GW-02

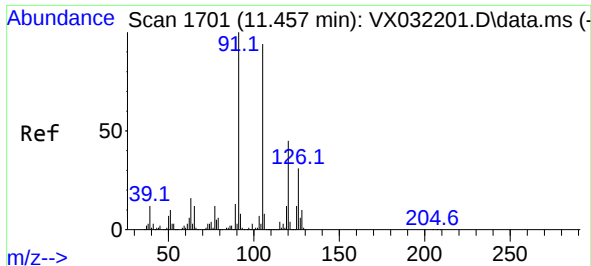
Tgt Ion: 91 Resp: 27719
Ion Ratio Lower Upper
91 100
126 0.0 17.3 51.9#



#81
trans-1,4-Dichloro-2-butene
Concen: 82.081 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX032342.D
Acq: 24 Oct 2022 15:56

Tgt Ion: 75 Resp: 44656
Ion Ratio Lower Upper
75 100
53 0.0 87.8 131.8#
89 0.0 37.8 56.8#

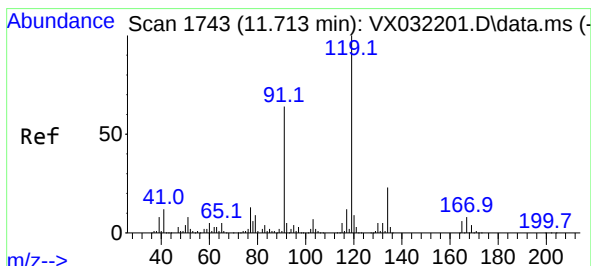
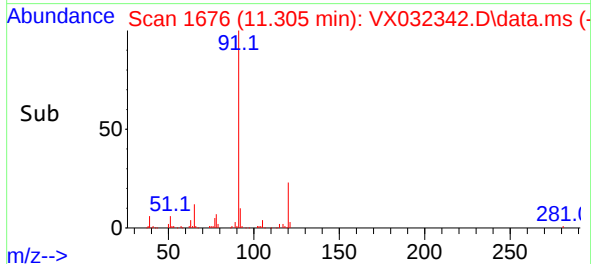
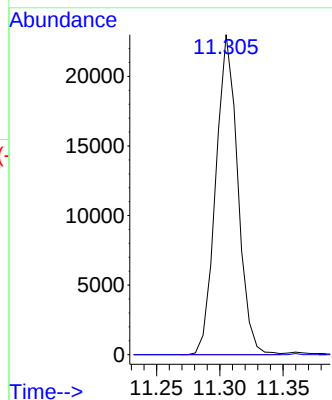
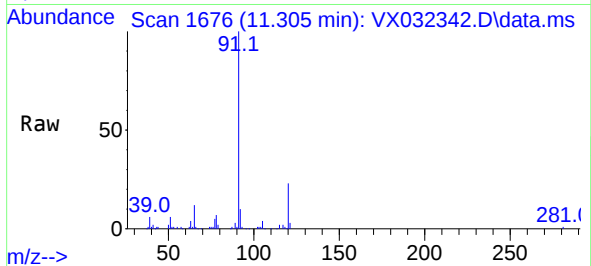




#82
4-Chlorotoluene
Concen: 5.733 ug/l
RT: 11.305 min Scan# 11
Delta R.T. -0.152 min
Lab File: VX032342.D
Acq: 24 Oct 2022 15:56

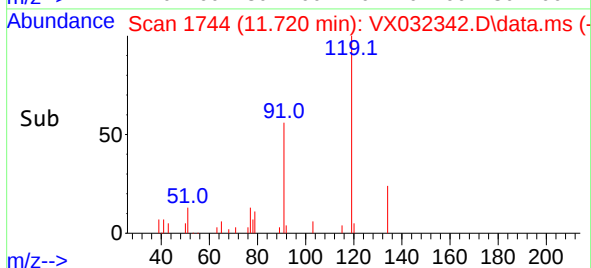
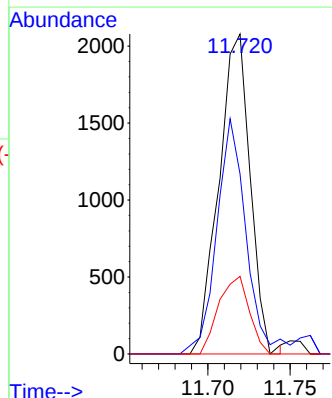
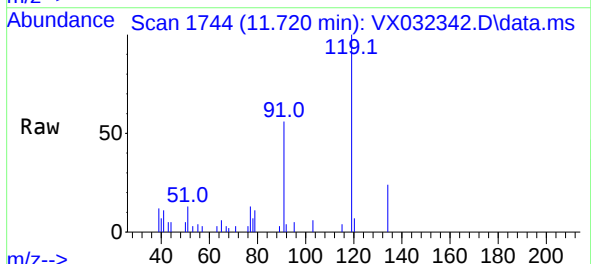
Instrument :
MSVOA_X
ClientSampleId :
LSP-GW-02

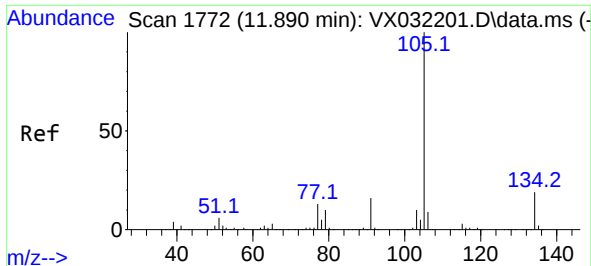
Tgt Ion: 91 Resp: 27719
Ion Ratio Lower Upper
91 100
126 0.0 14.9 44.5#



#83
tert-Butylbenzene
Concen: 0.530 ug/l
RT: 11.720 min Scan# 1744
Delta R.T. 0.007 min
Lab File: VX032342.D
Acq: 24 Oct 2022 15:56

Tgt Ion: 119 Resp: 2756
Ion Ratio Lower Upper
119 100
91 69.1 29.1 87.3
134 23.7 11.3 33.8

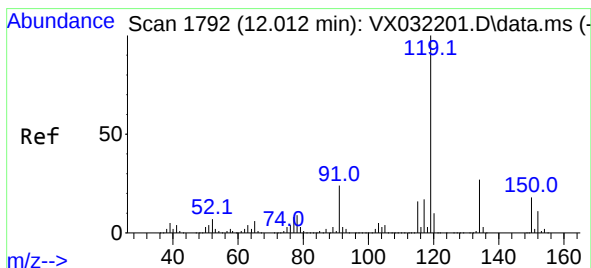
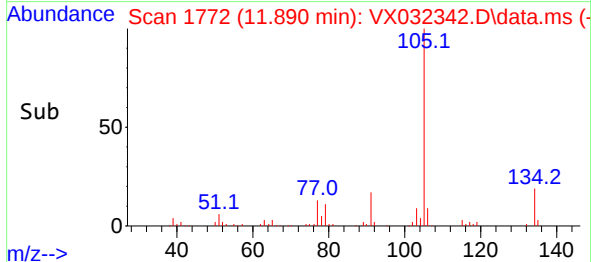
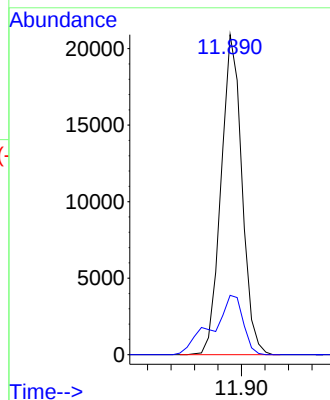
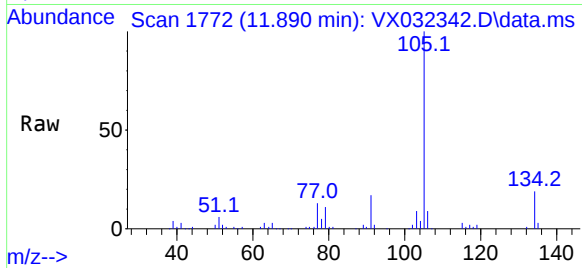




#85
 sec-Butylbenzene
 Concen: 4.102 ug/l
 RT: 11.890 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX032342.D
 Acq: 24 Oct 2022 15:56

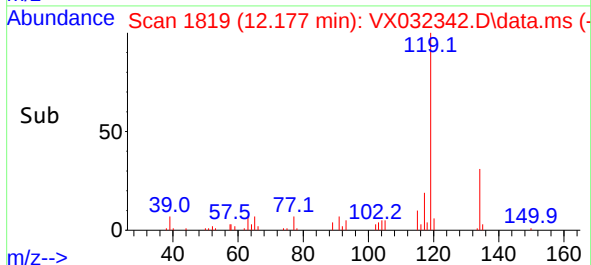
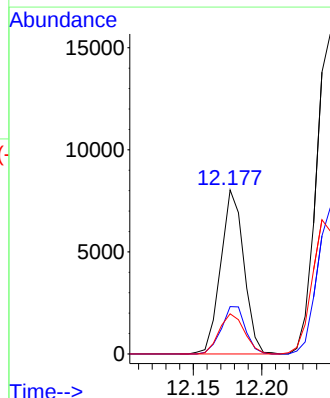
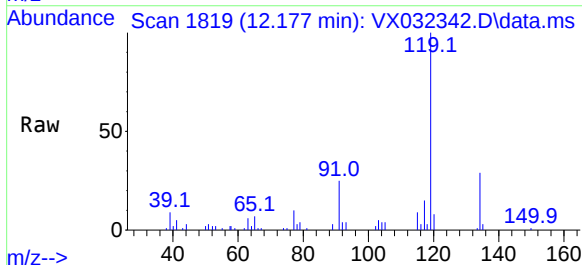
Instrument :
 MSVOA_X
 ClientSampleId :
 LSP-GW-02

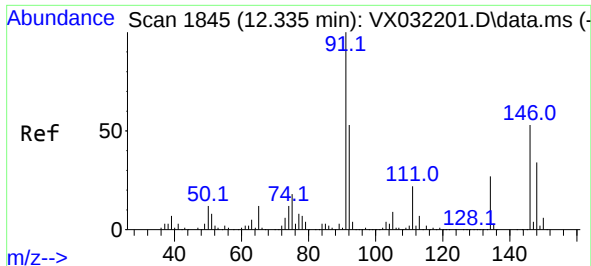
Tgt Ion:105 Resp: 25782
 Ion Ratio Lower Upper
 105 100
 134 27.4 10.1 30.3



#86
 p-Isopropyltoluene
 Concen: 1.769 ug/l
 RT: 12.177 min Scan# 1819
 Delta R.T. 0.165 min
 Lab File: VX032342.D
 Acq: 24 Oct 2022 15:56

Tgt Ion:119 Resp: 9460
 Ion Ratio Lower Upper
 119 100
 134 30.1 13.2 39.5
 91 26.6 12.4 37.2





#89

n-Butylbenzene

Concen: 4.650 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX032342.D

Acq: 24 Oct 2022 15:56

Instrument :

MSVOA_X

ClientSampleId :

LSP-GW-02

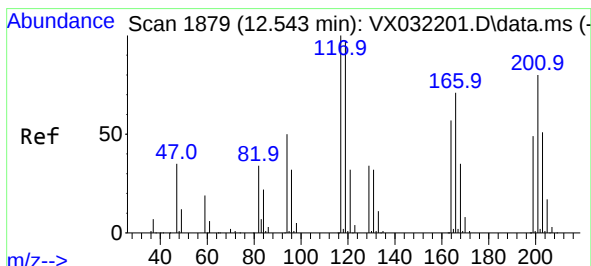
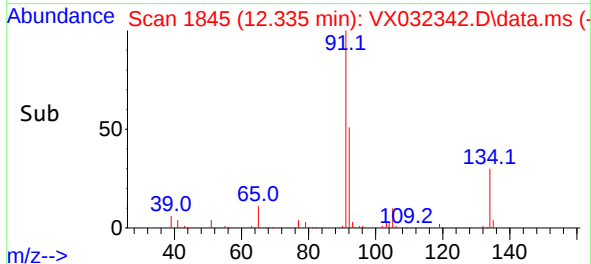
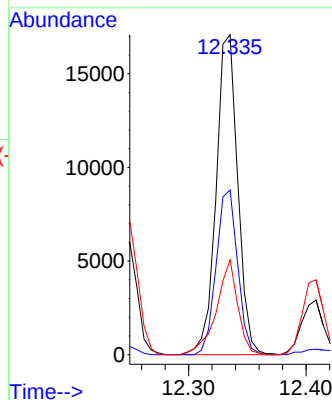
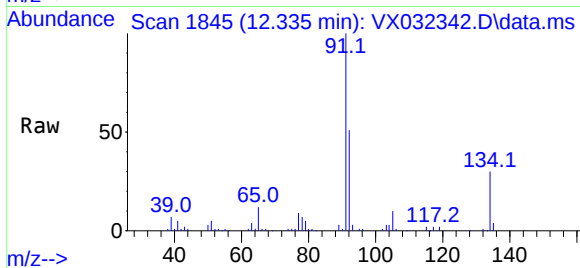
Tgt Ion: 91 Resp: 21903

Ion Ratio Lower Upper

91 100

92 51.0 26.3 78.9

134 29.1 13.0 39.0



#90

Hexachloroethane

Concen: 6.571 ug/l

RT: 12.616 min Scan# 1891

Delta R.T. 0.073 min

Lab File: VX032342.D

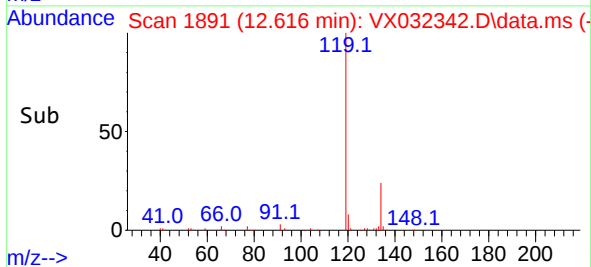
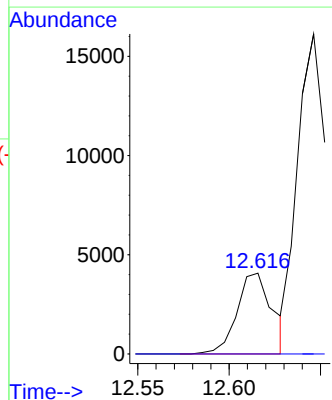
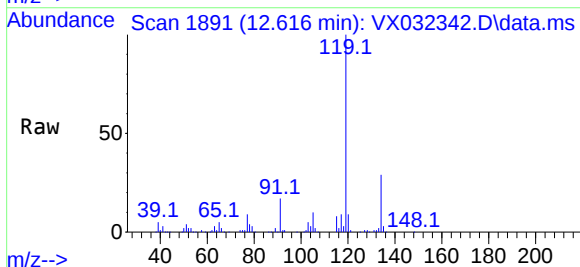
Acq: 24 Oct 2022 15:56

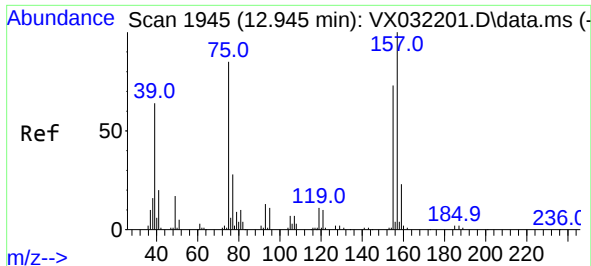
Tgt Ion: 117 Resp: 5453

Ion Ratio Lower Upper

117 100

201 0.0 38.5 115.3#

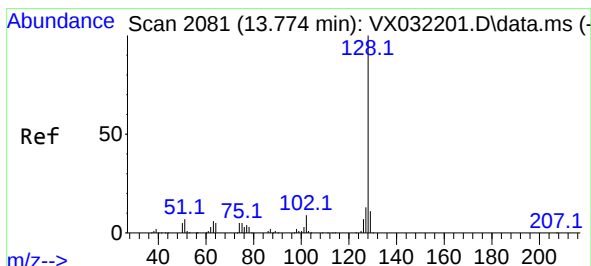
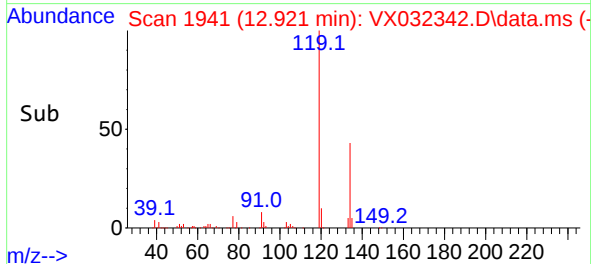
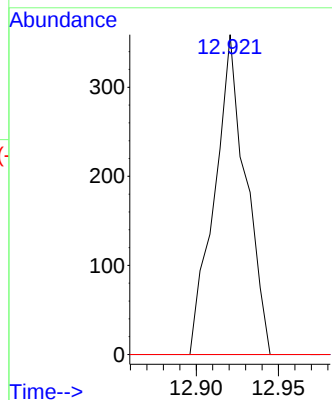
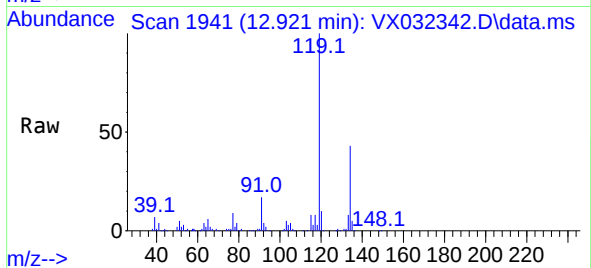




#92
1,2-Dibromo-3-Chloropropane
Concen: 1.285 ug/l
RT: 12.921 min Scan# 1941
Delta R.T. -0.024 min
Lab File: VX032342.D
Acq: 24 Oct 2022 15:56

Instrument :
MSVOA_X
ClientSampleId :
LSP-GW-02

Tgt Ion: 75 Resp: 475
Ion Ratio Lower Upper
75 100
155 0.0 43.1 129.3#
157 0.0 57.1 171.5#



#95
Naphthalene
Concen: 0.281 ug/l
RT: 13.750 min Scan# 2077
Delta R.T. -0.024 min
Lab File: VX032342.D
Acq: 24 Oct 2022 15:56

Tgt Ion: 128 Resp: 1633
Ion Ratio Lower Upper
128 100
127 32.5 10.3 15.5#
129 83.5 8.7 13.1#

