

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051322\
 Data File : VN072482.D
 Acq On : 13 May 2022 17:13
 Operator : JC\MD
 Sample : N2800-10DL 10X
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 GES-1DL

Quant Time: May 14 02:36:54 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051022W.M
 Quant Title : SW846 8260
 QLast Update : Tue May 10 15:43:28 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.081	168	310846	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.963	114	470712	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	414634	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.669	152	173122	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.434	65	228238	47.938	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	95.880%		
35) Dibromofluoromethane	8.022	113	152219	48.607	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	97.220%		
50) Toluene-d8	10.439	98	585132	49.060	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	98.120%		
62) 4-Bromofluorobenzene	12.727	95	203650	51.414	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	102.820%		
Target Compounds						Qvalue
3) Chloromethane	2.299	50	599	Below Cal	#	43
6) Chloroethane	3.005	64	403	Below Cal	#	42
11) Tert butyl alcohol	5.316	59	2835	3.642	ug/l #	72
16) Acetone	4.304	43	3614	1.917	ug/l #	79
18) Methyl Acetate	4.863	43	1183	0.213	ug/l #	48
25) 2-Butanone	7.334	43	3033	1.019	ug/l #	45
31) Cyclohexane	8.087	56	13878	2.200	ug/l #	62
36) 1,1-Dichloropropene	8.081	75	25202	5.603	ug/l #	44
38) Carbon Tetrachloride	8.081	117	33715	6.697	ug/l #	15
39) Methylcyclohexane	9.457	83	3159	0.625	ug/l	89
40) Benzene	8.457	78	13751	1.023	ug/l #	90
48) Methyl methacrylate	9.451	41	2365	0.612	ug/l #	72
52) Toluene	10.498	92	210054	25.353	ug/l	99
53) t-1,3-Dichloropropene	10.498	75	2870	0.579	ug/l #	1
59) 2-Hexanone	11.075	43	1309	0.363	ug/l	62
67) Ethyl Benzene	11.839	91	603634	41.299	ug/l	99
68) m/p-Xylenes	11.945	106	198433	35.796	ug/l	91
69) o-Xylene	12.275	106	165073	30.307	ug/l	91
70) Styrene	12.275	104	11384	1.366	ug/l #	1
73) Isopropylbenzene	12.575	105	35984	2.509	ug/l	100
76) 1,2,3-Trichloropropane	12.727	75	116222	25.739	ug/l #	1
78) n-propylbenzene	12.916	91	94296	6.144	ug/l	100
79) 2-Chlorotoluene	12.980	91	16884	1.675	ug/l #	40
80) 1,3,5-Trimethylbenzene	13.057	105	96614	8.225	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.727	75	116222	85.867	ug/l #	10
82) 4-Chlorotoluene	13.057	91	10136	1.061	ug/l #	40
83) tert-Butylbenzene	13.557	119	4231	0.411	ug/l	70
84) 1,2,4-Trimethylbenzene	13.363	105	281332	24.622	ug/l	96
85) sec-Butylbenzene	13.363	105	281332	20.515	ug/l #	56
86) p-Isopropyltoluene	13.616	119	2896	0.271	ug/l	88
89) n-Butylbenzene	13.933	91	3803	0.466	ug/l #	63
90) Hexachloroethane	14.216	117	3457	1.619	ug/l #	9
93) 1,2,4-Trichlorobenzene	15.263	180	670	0.299	ug/l #	59
95) Naphthalene	15.498	128	60168	9.986	ug/l	99
96) 1,2,3-Trichlorobenzene	15.692	180	686	0.306	ug/l	89

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Quant Title : SW846 8260
QLast Update : Tue May 10 15:43:28 2022
Response via : Initial Calibration

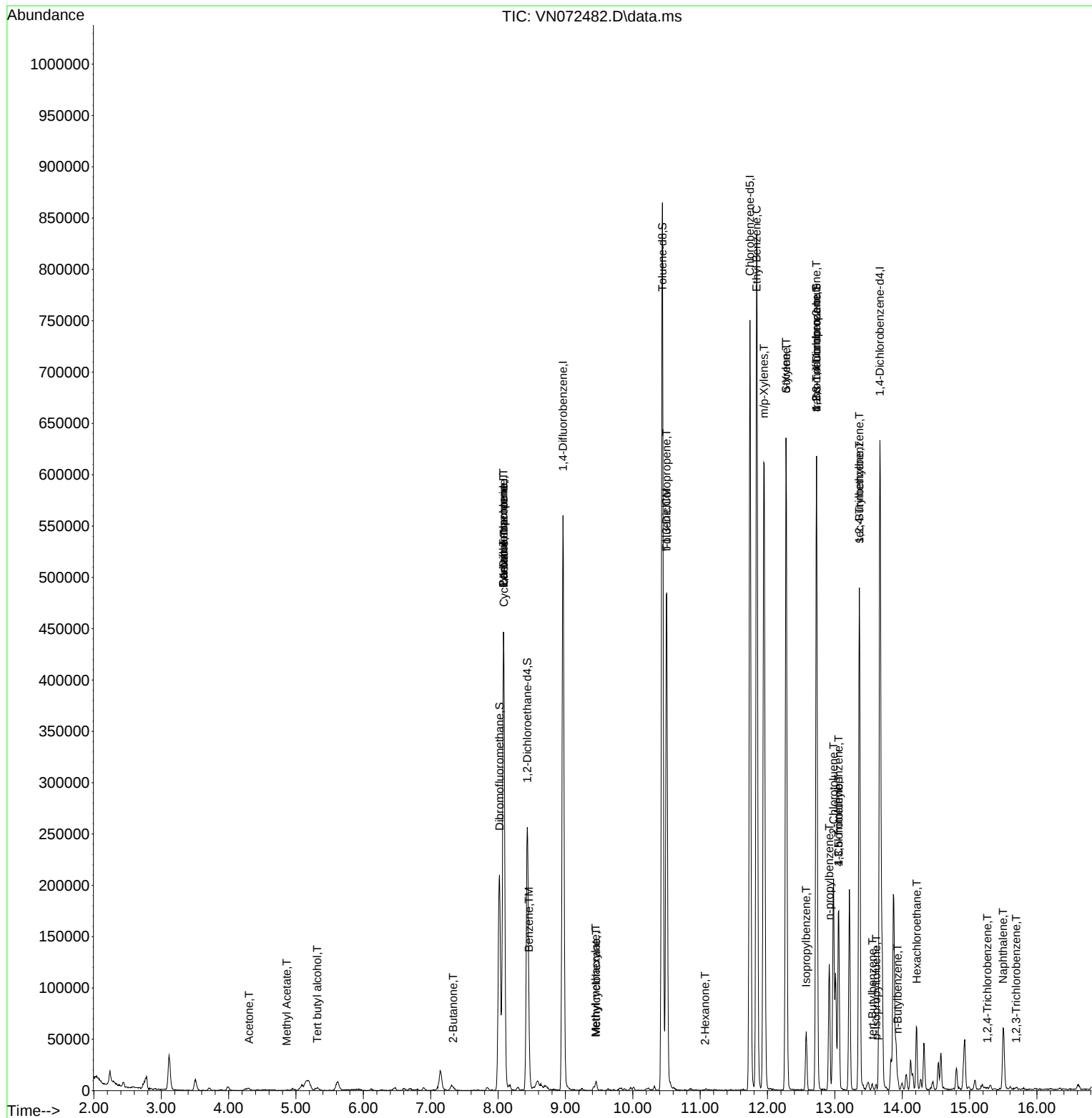
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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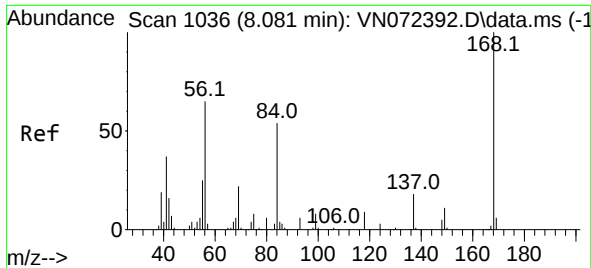
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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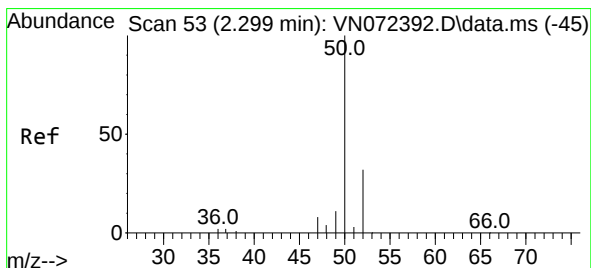
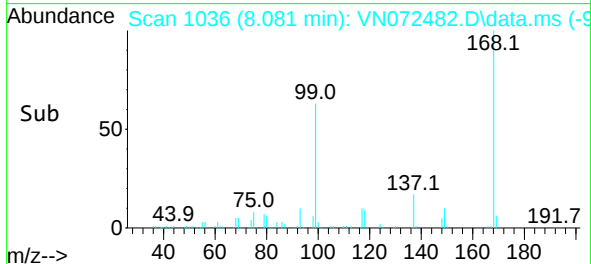
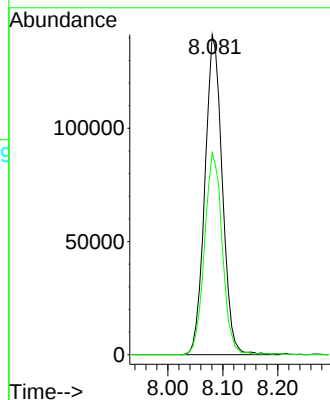
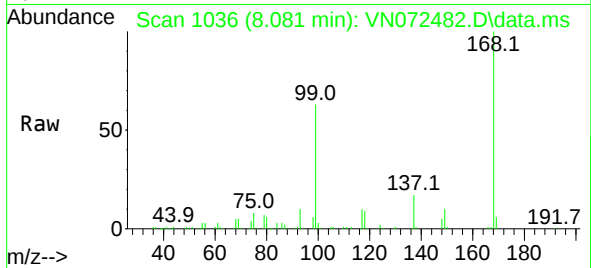




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.081 min Scan# 1036
Delta R.T. -0.000 min
Lab File: VN072482.D
Acq: 13 May 2022 17:13

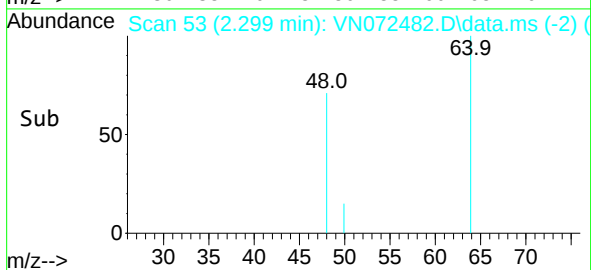
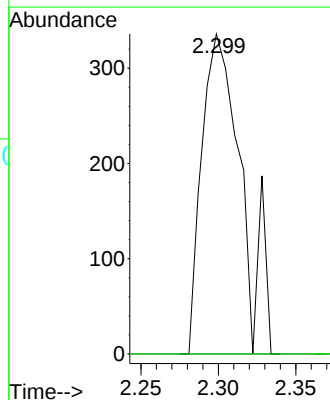
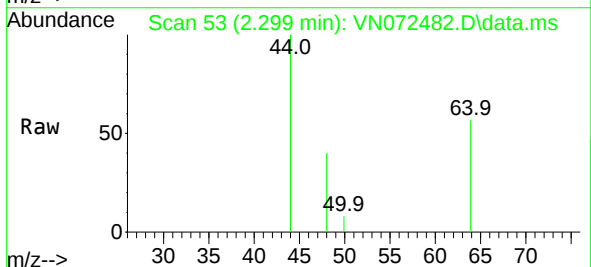
Instrument :
MSVOA_N
ClientSampleId :
GES-1DL

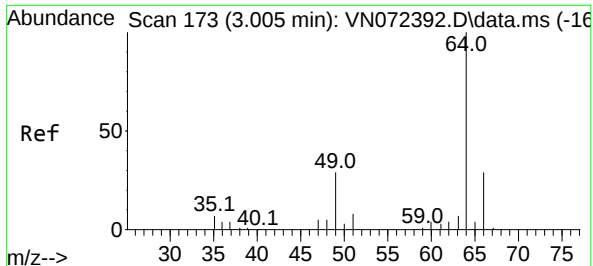
Tgt Ion:168 Resp: 310846
Ion Ratio Lower Upper
168 100
99 63.2 42.3 63.5



#3
Chloromethane
Concen: Below Cal
RT: 2.299 min Scan# 53
Delta R.T. -0.000 min
Lab File: VN072482.D
Acq: 13 May 2022 17:13

Tgt Ion: 50 Resp: 599
Ion Ratio Lower Upper
50 100
52 0.0 25.7 38.5#

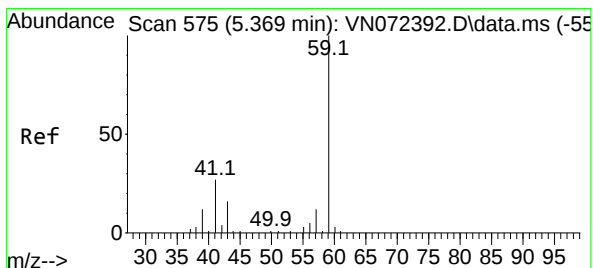
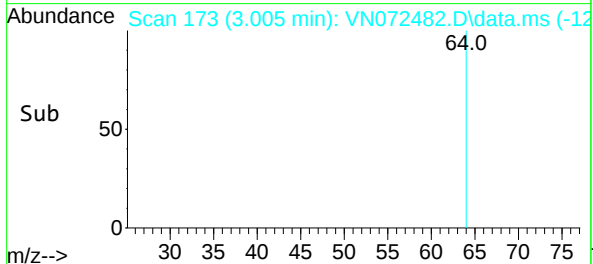
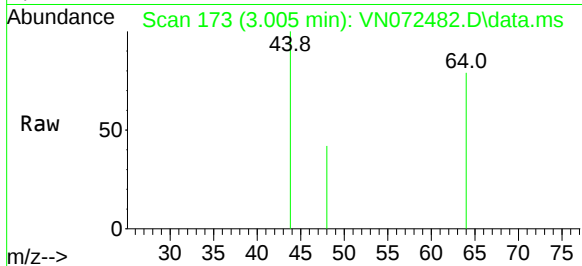




#6
Chloroethane
Concen: Below Cal
RT: 3.005 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN072482.D
Acq: 13 May 2022 17:13

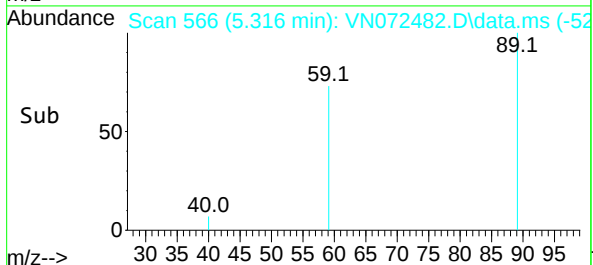
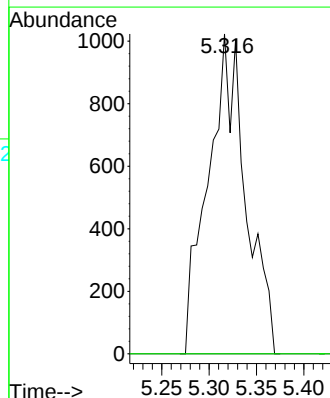
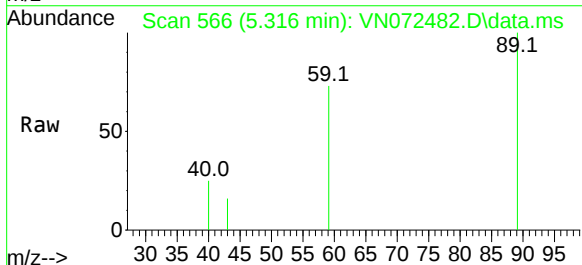
Instrument :
MSVOA_N
ClientSampleId :
GES-1DL

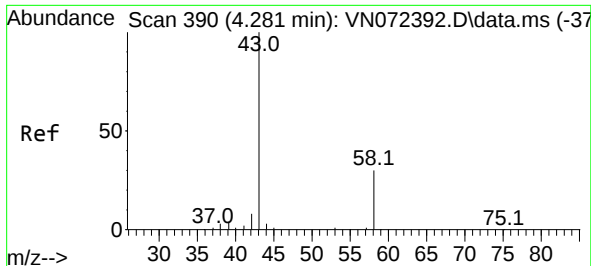
Tgt Ion: 64 Resp: 403
Ion Ratio Lower Upper
64 100
66 0.0 26.2 39.4#



#11
Tert butyl alcohol
Concen: 3.642 ug/l
RT: 5.316 min Scan# 566
Delta R.T. -0.053 min
Lab File: VN072482.D
Acq: 13 May 2022 17:13

Tgt Ion: 59 Resp: 2835
Ion Ratio Lower Upper
59 100
57 0.0 8.3 12.5#

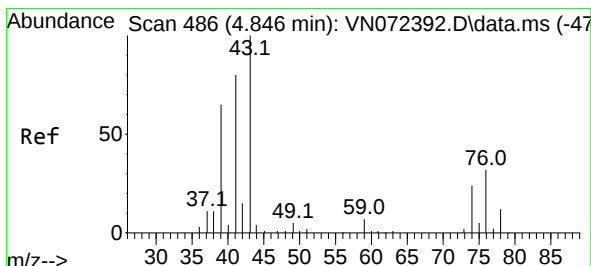
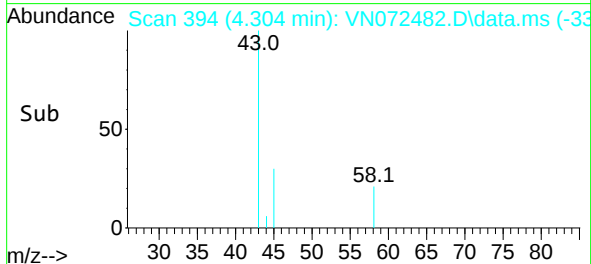
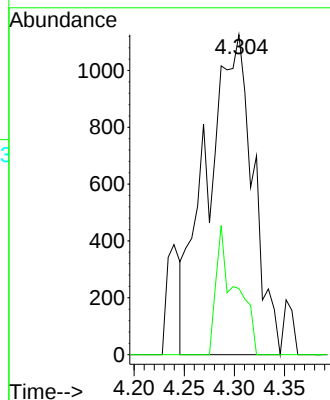
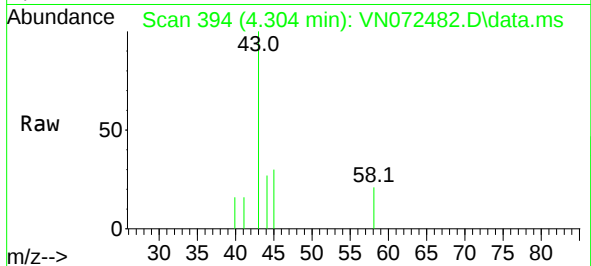




#16
Acetone
Concen: 1.917 ug/l
RT: 4.304 min Scan# 391
Delta R.T. 0.023 min
Lab File: VN072482.D
Acq: 13 May 2022 17:13

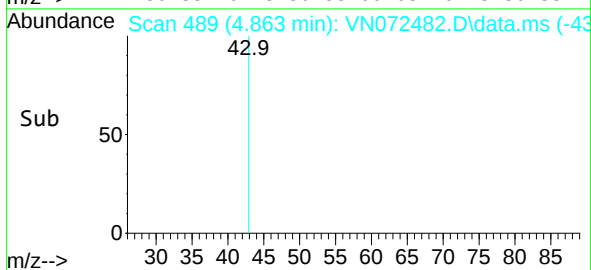
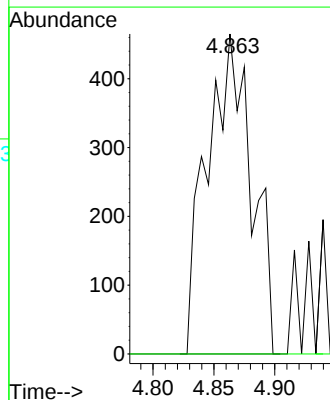
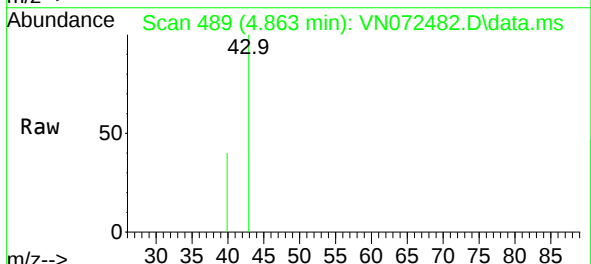
Instrument :
MSVOA_N
ClientSampleId :
GES-1DL

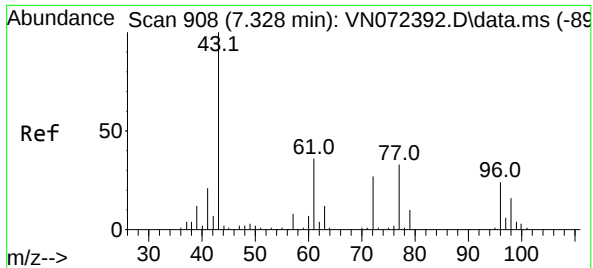
Tgt Ion: 43 Resp: 3614
Ion Ratio Lower Upper
43 100
58 20.7 26.0 39.0#



#18
Methyl Acetate
Concen: 0.213 ug/l
RT: 4.863 min Scan# 489
Delta R.T. 0.017 min
Lab File: VN072482.D
Acq: 13 May 2022 17:13

Tgt Ion: 43 Resp: 1183
Ion Ratio Lower Upper
43 100
74 0.0 21.6 32.4#

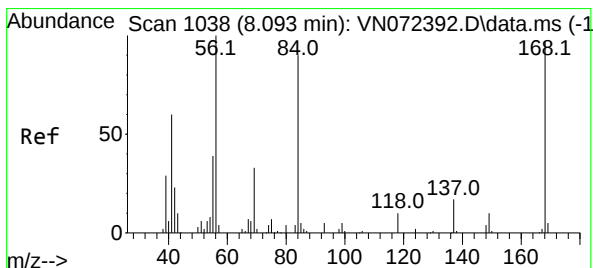
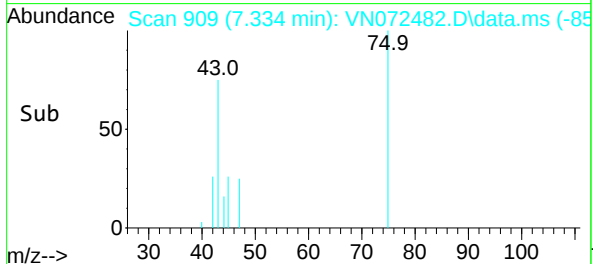
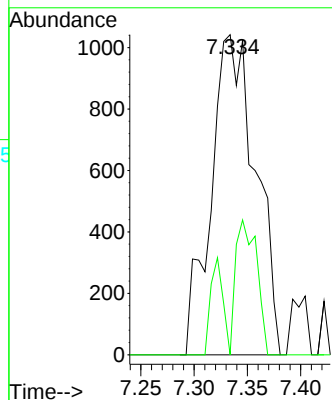
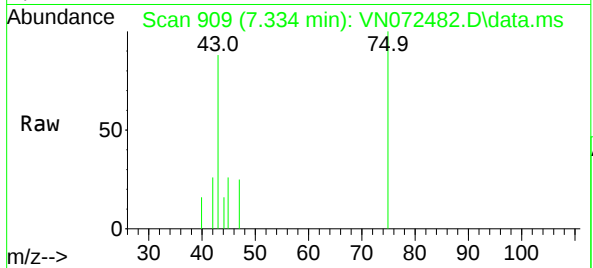




#25
2-Butanone
Concen: 1.019 ug/l
RT: 7.334 min Scan# 908
Delta R.T. 0.006 min
Lab File: VN072482.D
Acq: 13 May 2022 17:13

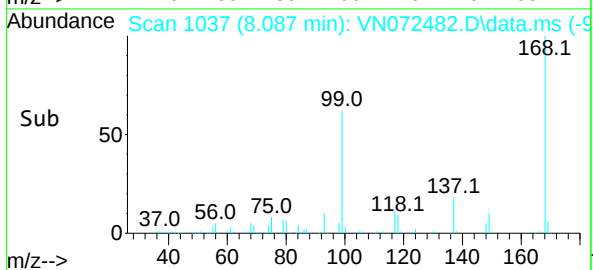
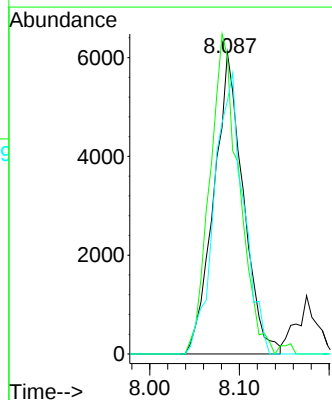
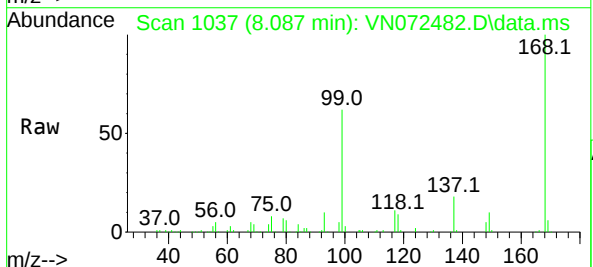
Instrument :
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ClientSampleId :
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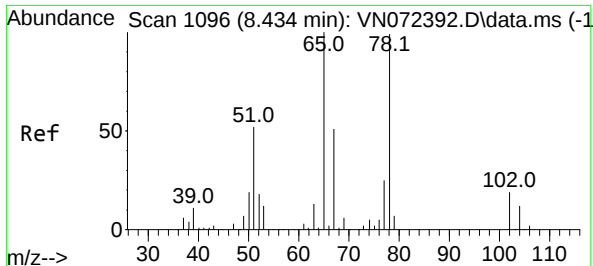
Tgt Ion: 43 Resp: 3033
Ion Ratio Lower Upper
43 100
72 0.0 23.7 35.5#



#31
Cyclohexane
Concen: 2.200 ug/l
RT: 8.087 min Scan# 1037
Delta R.T. -0.006 min
Lab File: VN072482.D
Acq: 13 May 2022 17:13

Tgt Ion: 56 Resp: 13878
Ion Ratio Lower Upper
56 100
69 98.8 27.8 41.8#
84 84.0 76.9 115.3





#33

1,2-Dichloroethane-d4

Concen: 47.938 ug/l

RT: 8.434 min Scan# 1109

Delta R.T. -0.000 min

Lab File: VN072482.D

Acq: 13 May 2022 17:13

Instrument :

MSVOA_N

ClientSampleId :

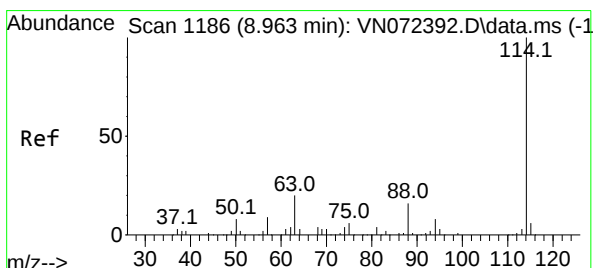
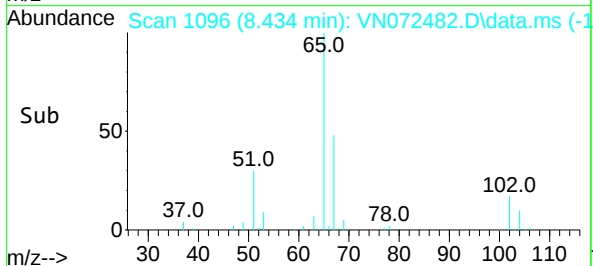
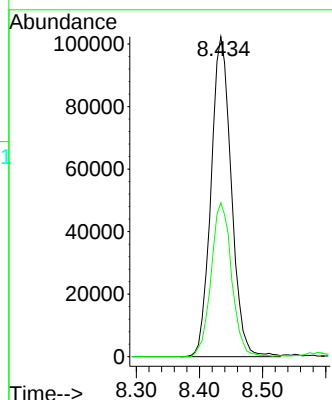
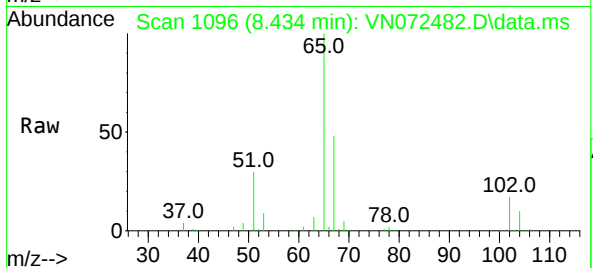
GES-1DL

Tgt Ion: 65 Resp: 228238

Ion Ratio Lower Upper

65 100

67 48.7 0.0 104.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.963 min Scan# 1186

Delta R.T. -0.000 min

Lab File: VN072482.D

Acq: 13 May 2022 17:13

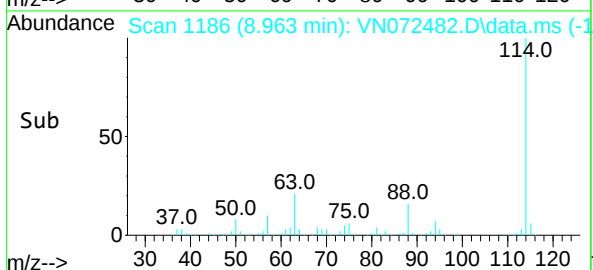
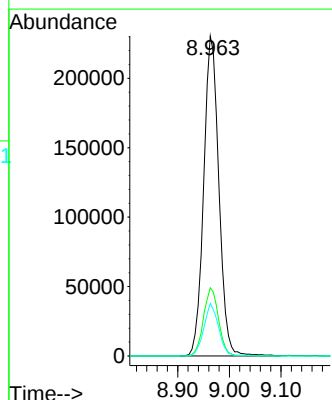
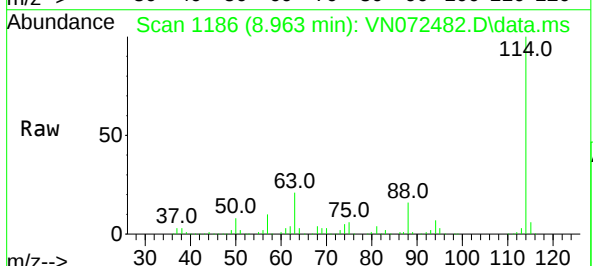
Tgt Ion: 114 Resp: 470712

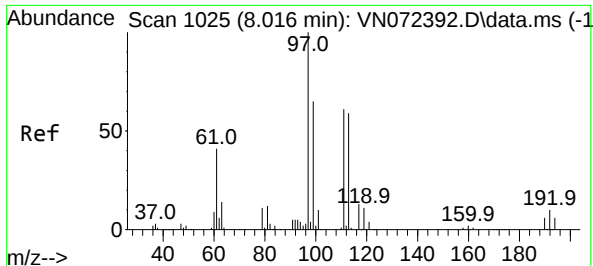
Ion Ratio Lower Upper

114 100

63 21.3 0.0 40.0

88 16.4 0.0 32.6





#35

Dibromofluoromethane

Concen: 48.607 ug/l

RT: 8.022 min Scan# 1036

Delta R.T. 0.006 min

Lab File: VN072482.D

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Instrument :

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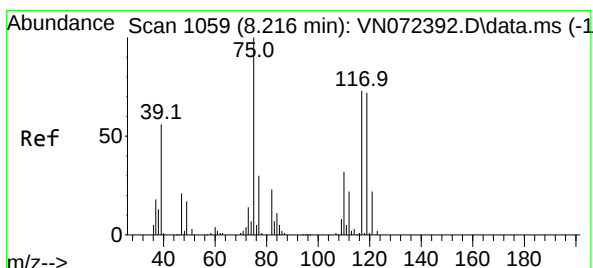
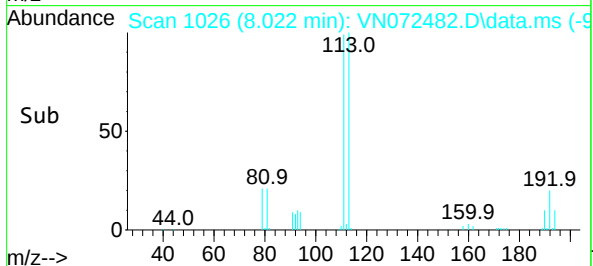
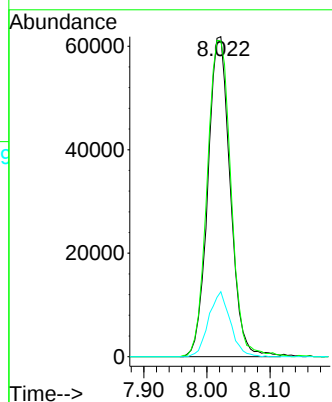
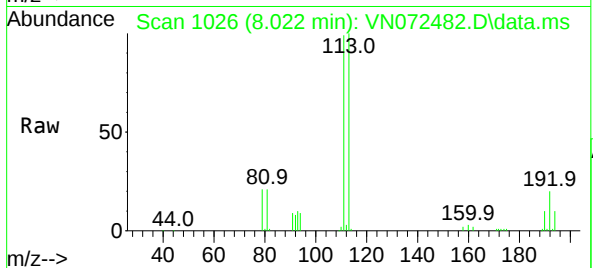
Tgt Ion:113 Resp: 152219

Ion Ratio Lower Upper

113 100

111 105.1 81.4 122.0

192 19.7 17.0 25.6



#36

1,1-Dichloropropene

Concen: 5.603 ug/l

RT: 8.081 min Scan# 1036

Delta R.T. -0.135 min

Lab File: VN072482.D

Acq: 13 May 2022 17:13

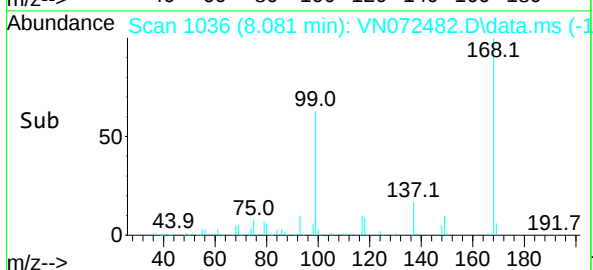
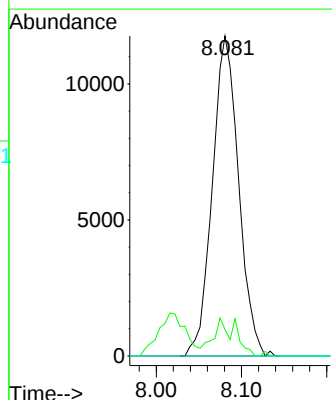
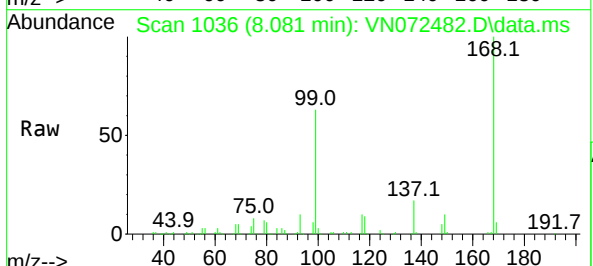
Tgt Ion: 75 Resp: 25202

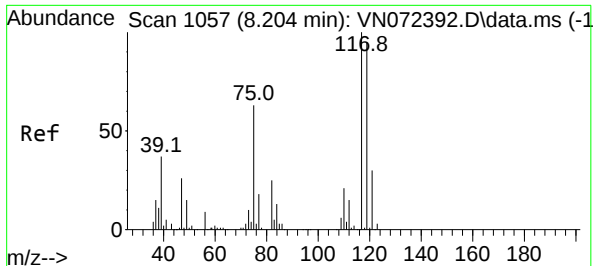
Ion Ratio Lower Upper

75 100

110 4.1 18.3 54.8#

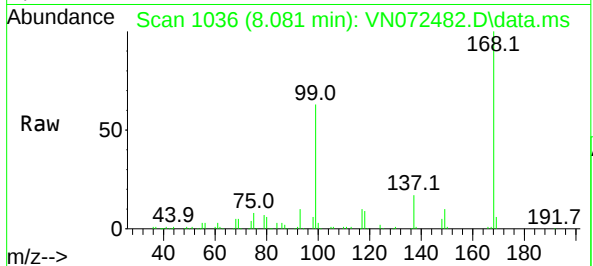
77 0.0 25.1 37.7#



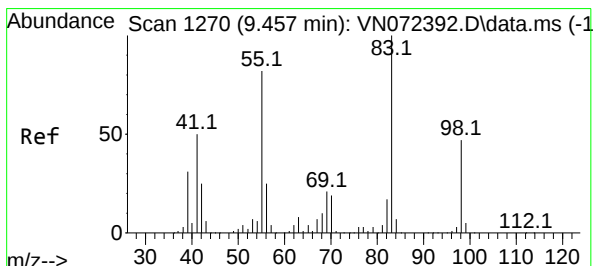
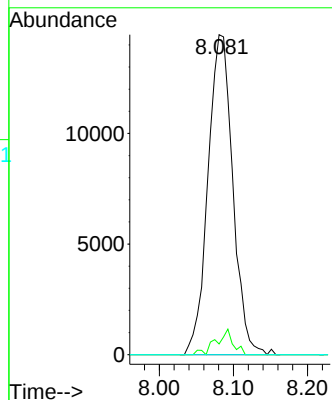
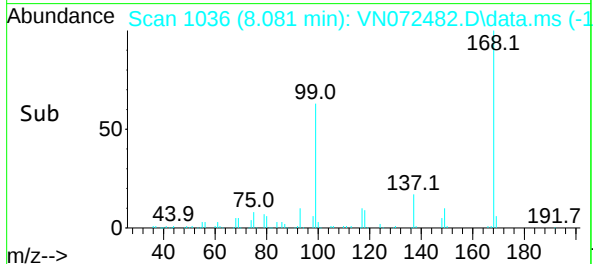


#38
Carbon Tetrachloride
Concen: 6.697 ug/l
RT: 8.081 min Scan# 1057
Delta R.T. -0.123 min
Lab File: VN072482.D
Acq: 13 May 2022 17:13

Instrument :
MSVOA_N
ClientSampleId :
GES-1DL

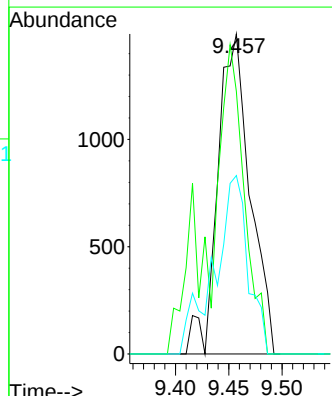
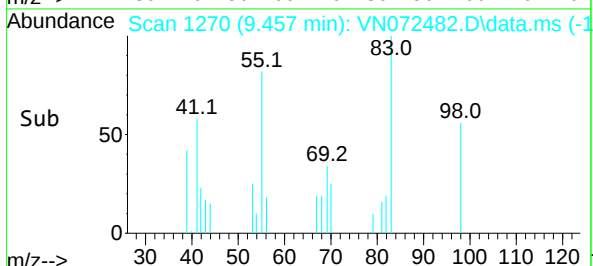
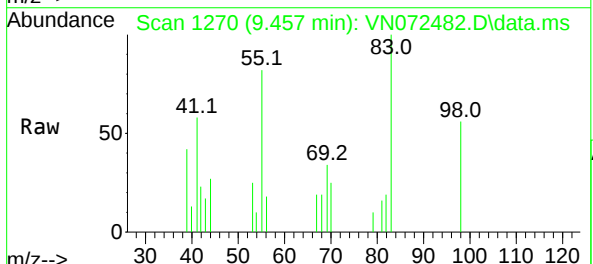


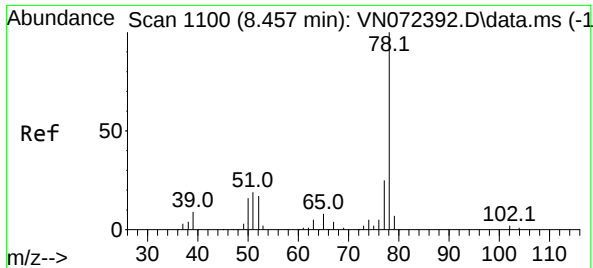
Tgt Ion:117 Resp: 33715
Ion Ratio Lower Upper
117 100
119 3.3 75.8 113.8#
121 0.0 24.6 37.0#



#39
Methylcyclohexane
Concen: 0.625 ug/l
RT: 9.457 min Scan# 1270
Delta R.T. 0.000 min
Lab File: VN072482.D
Acq: 13 May 2022 17:13

Tgt Ion: 83 Resp: 3159
Ion Ratio Lower Upper
83 100
55 82.0 57.8 86.8
98 55.8 39.4 59.2

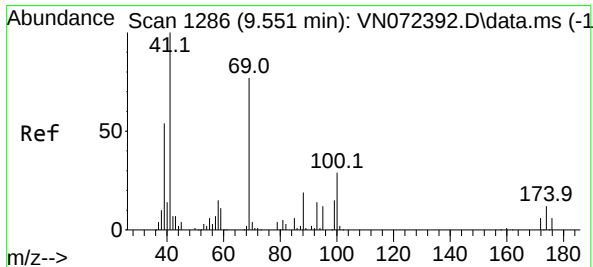
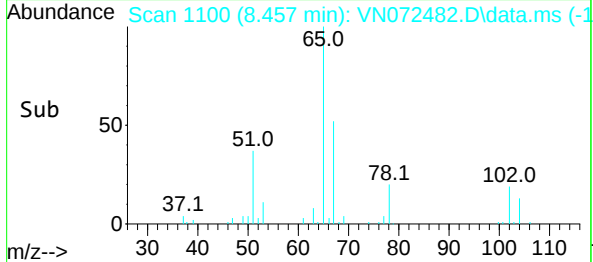
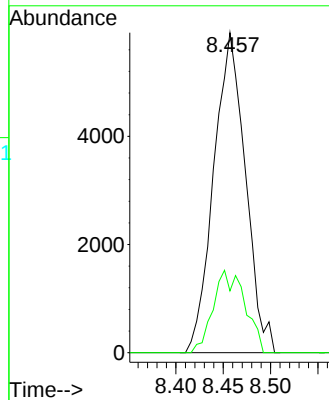
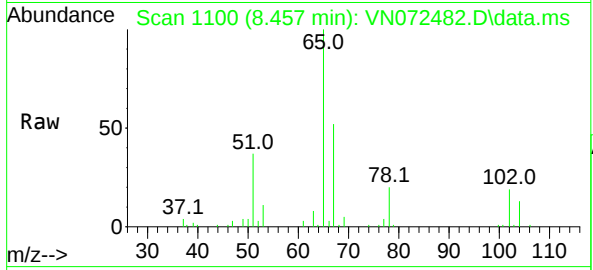




#40
Benzene
Concen: 1.023 ug/l
RT: 8.457 min Scan# 1100
Delta R.T. 0.000 min
Lab File: VN072482.D
Acq: 13 May 2022 17:13

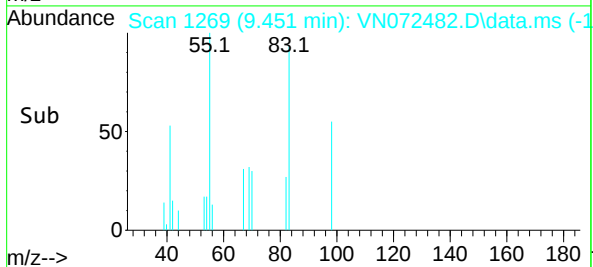
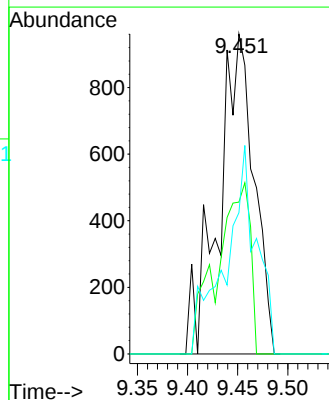
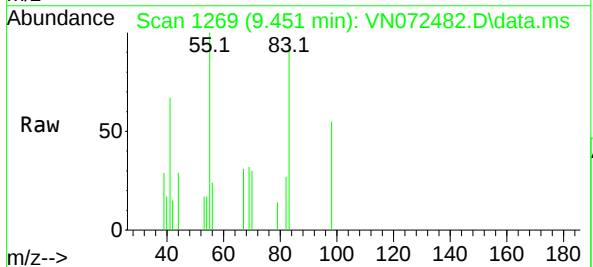
Instrument :
MSVOA_N
ClientSampleId :
GES-1DL

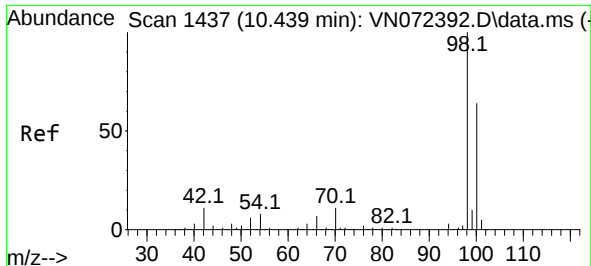
Tgt Ion: 78 Resp: 13751
Ion Ratio Lower Upper
78 100
77 19.3 19.4 29.0#



#48
Methyl methacrylate
Concen: 0.612 ug/l
RT: 9.451 min Scan# 1269
Delta R.T. -0.100 min
Lab File: VN072482.D
Acq: 13 May 2022 17:13

Tgt Ion: 41 Resp: 2365
Ion Ratio Lower Upper
41 100
69 49.6 74.7 112.1#
39 57.1 45.6 68.4

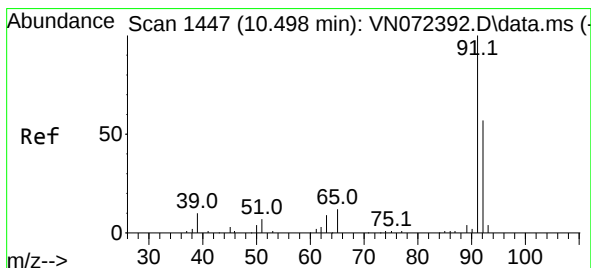
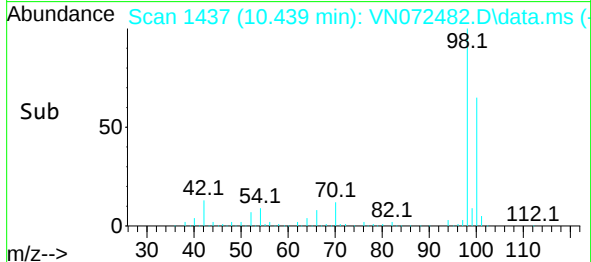
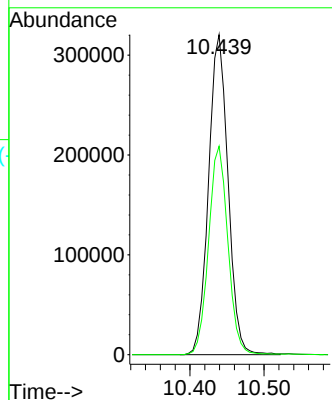
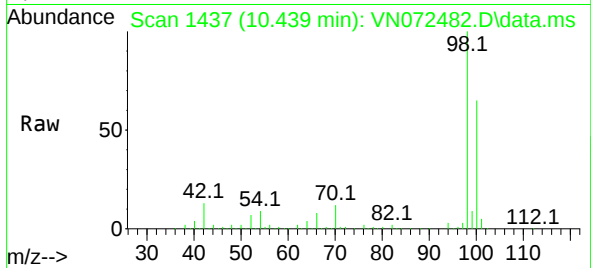




#50
Toluene-d8
Concen: 49.060 ug/l
RT: 10.439 min Scan# 1437
Delta R.T. 0.000 min
Lab File: VN072482.D
Acq: 13 May 2022 17:13

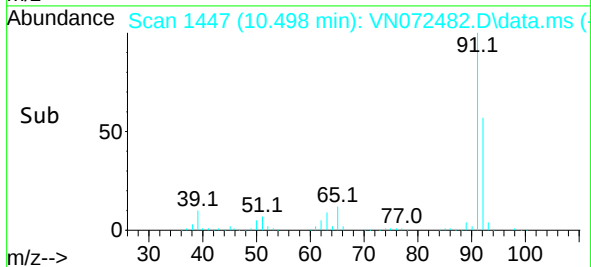
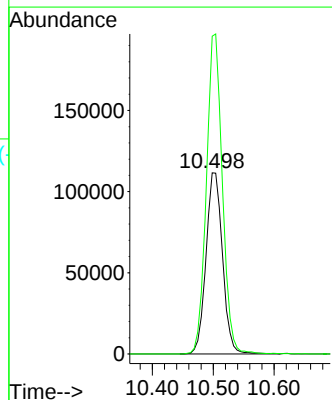
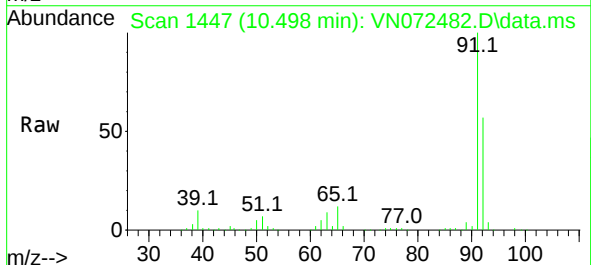
Instrument :
MSVOA_N
ClientSampleId :
GES-1DL

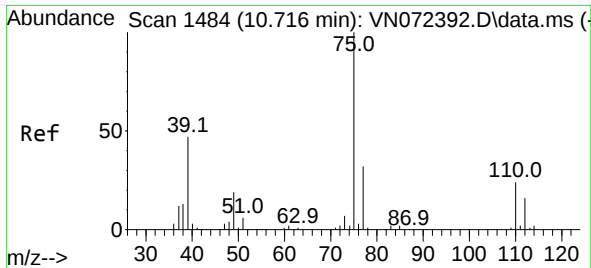
Tgt Ion: 98 Resp: 585132
Ion Ratio Lower Upper
98 100
100 64.6 52.6 78.8



#52
Toluene
Concen: 25.353 ug/l
RT: 10.498 min Scan# 1447
Delta R.T. 0.000 min
Lab File: VN072482.D
Acq: 13 May 2022 17:13

Tgt Ion: 92 Resp: 210054
Ion Ratio Lower Upper
92 100
91 171.2 138.6 207.8

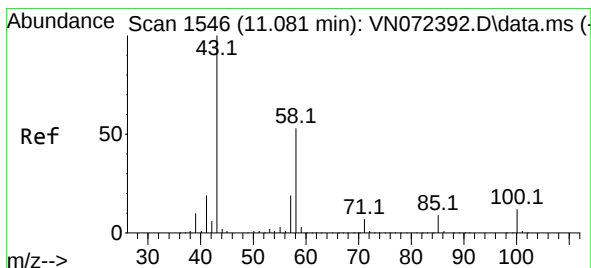
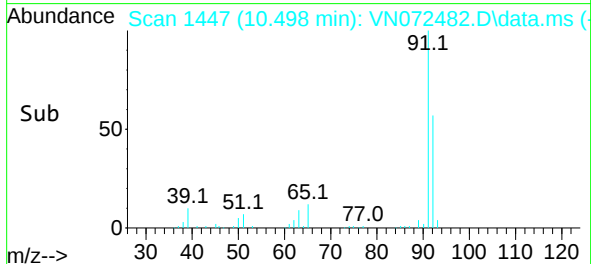
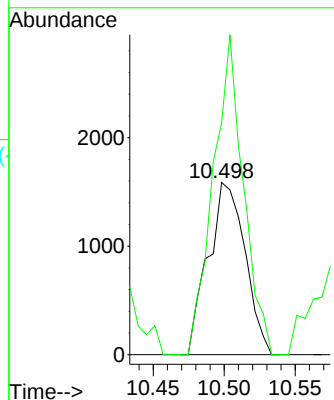
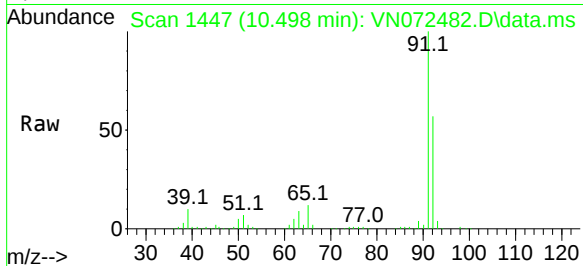




#53
t-1,3-Dichloropropene
Concen: 0.579 ug/l
RT: 10.498 min Scan# 1447
Delta R.T. -0.218 min
Lab File: VN072482.D
Acq: 13 May 2022 17:13

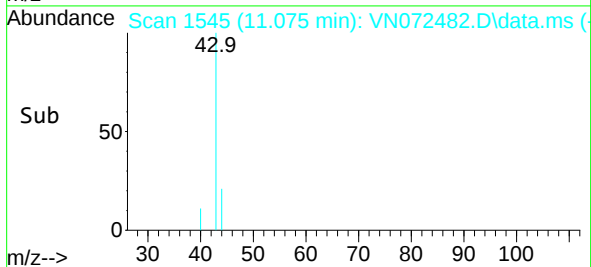
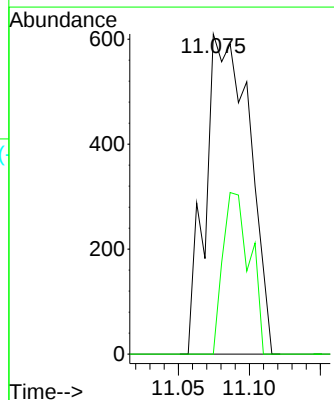
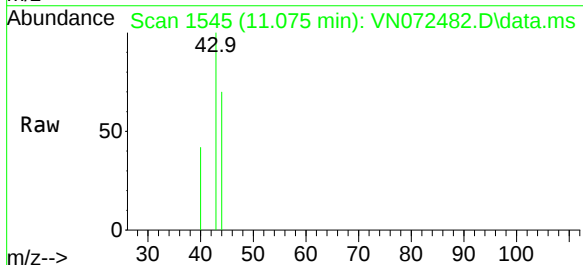
Instrument :
MSVOA_N
ClientSampleId :
GES-1DL

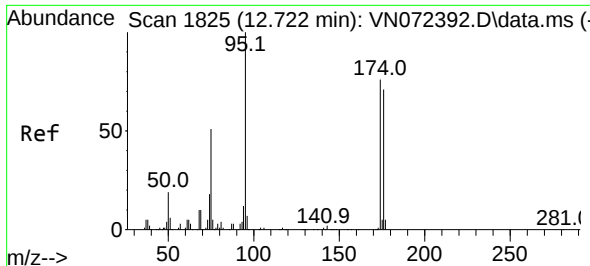
Tgt Ion: 75 Resp: 2870
Ion Ratio Lower Upper
75 100
77 134.6 25.6 38.4#



#59
2-Hexanone
Concen: 0.363 ug/l
RT: 11.075 min Scan# 1545
Delta R.T. -0.006 min
Lab File: VN072482.D
Acq: 13 May 2022 17:13

Tgt Ion: 43 Resp: 1309
Ion Ratio Lower Upper
43 100
58 31.2 29.7 89.1

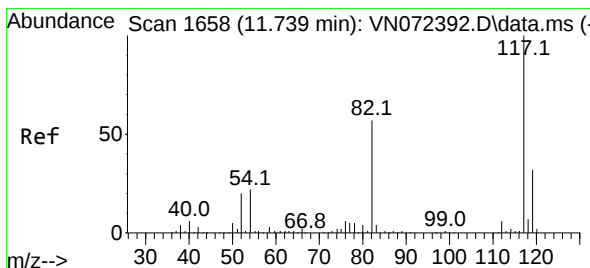
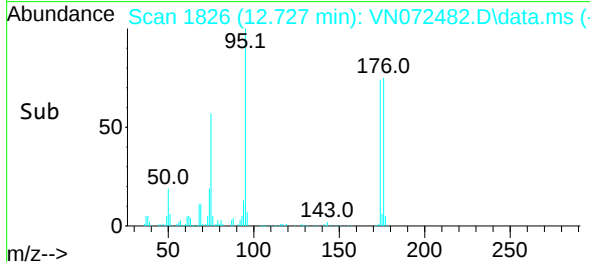
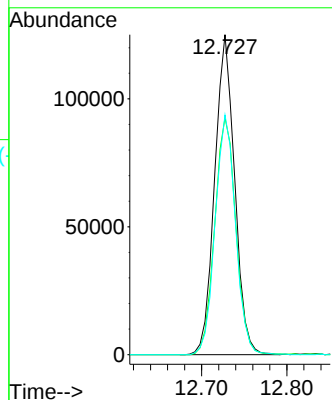
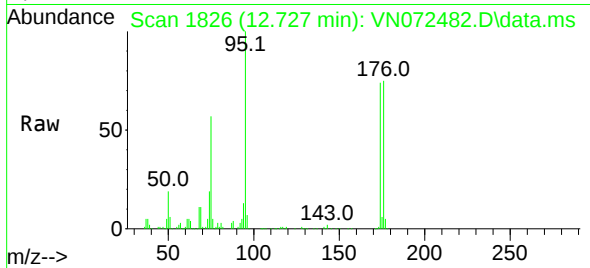




#62
4-Bromofluorobenzene
Concen: 51.414 ug/l
RT: 12.727 min Scan# 1825
Delta R.T. 0.005 min
Lab File: VN072482.D
Acq: 13 May 2022 17:13

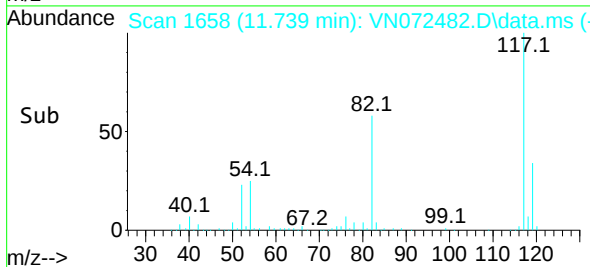
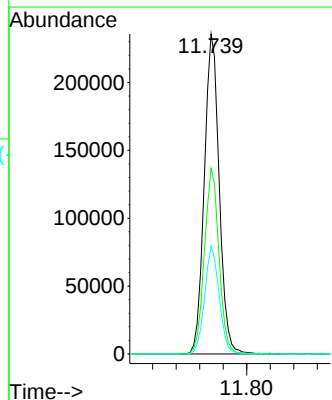
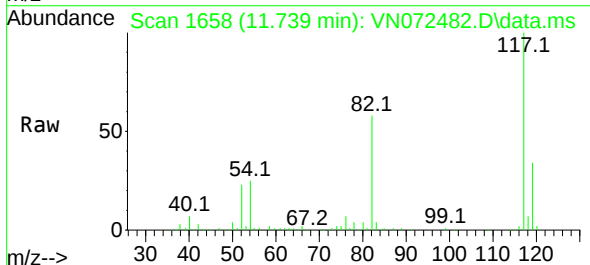
Instrument :
MSVOA_N
ClientSampleId :
GES-1DL

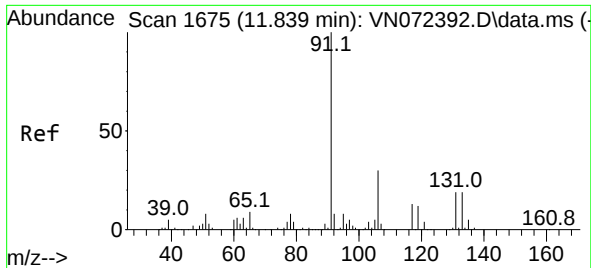
Tgt Ion: 95 Resp: 203650
Ion Ratio Lower Upper
95 100
174 78.2 0.0 167.6
176 76.3 0.0 163.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VN072482.D
Acq: 13 May 2022 17:13

Tgt Ion: 117 Resp: 414634
Ion Ratio Lower Upper
117 100
82 58.1 44.2 66.2
119 33.7 25.4 38.0

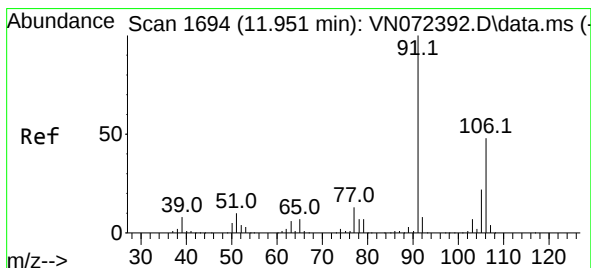
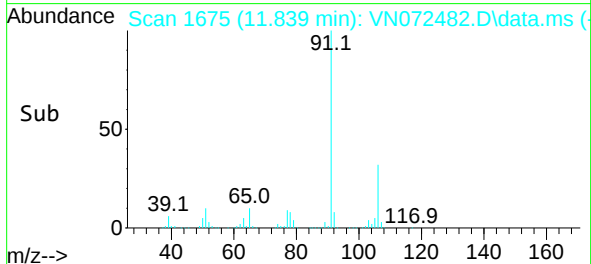
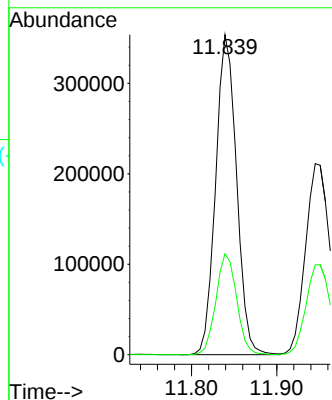
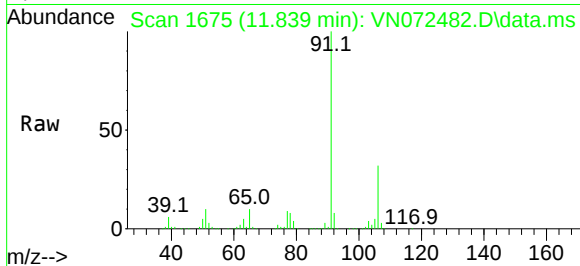




#67
Ethyl Benzene
Concen: 41.299 ug/l
RT: 11.839 min Scan# 1675
Delta R.T. 0.000 min
Lab File: VN072482.D
Acq: 13 May 2022 17:13

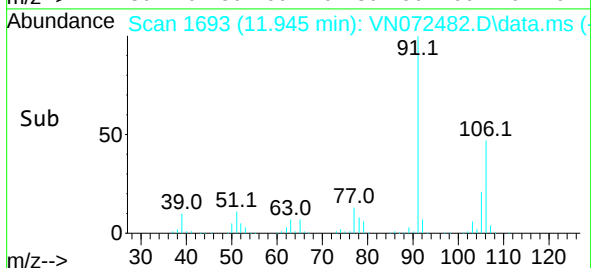
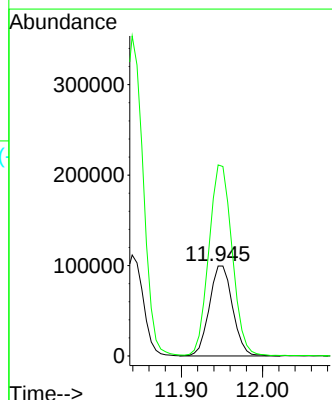
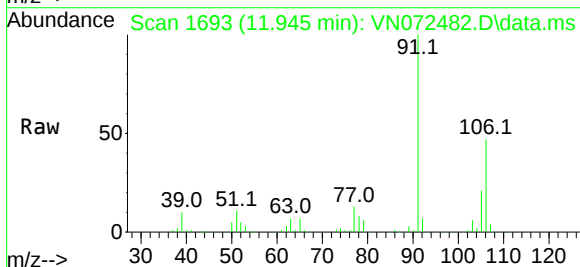
Instrument :
MSVOA_N
ClientSampleId :
GES-1DL

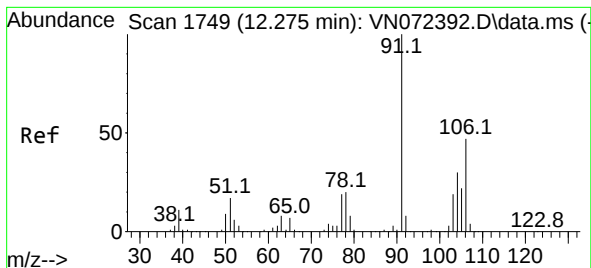
Tgt Ion: 91 Resp: 603634
Ion Ratio Lower Upper
91 100
106 31.5 24.9 37.3



#68
m/p-Xylenes
Concen: 35.796 ug/l
RT: 11.945 min Scan# 1693
Delta R.T. -0.006 min
Lab File: VN072482.D
Acq: 13 May 2022 17:13

Tgt Ion:106 Resp: 198433
Ion Ratio Lower Upper
106 100
91 212.2 158.9 238.3





#69

o-Xylene

Concen: 30.307 ug/l

RT: 12.275 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VN072482.D

Acq: 13 May 2022 17:13

Instrument :

MSVOA_N

ClientSampleId :

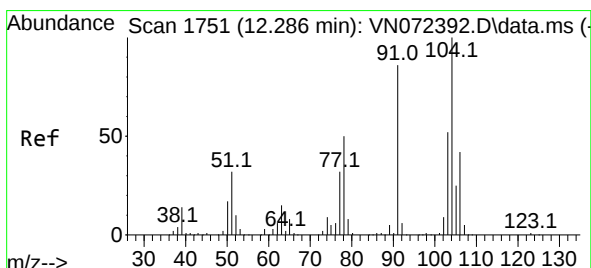
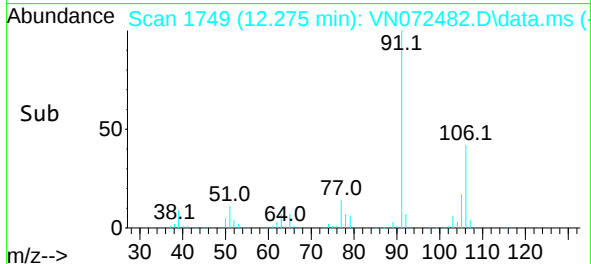
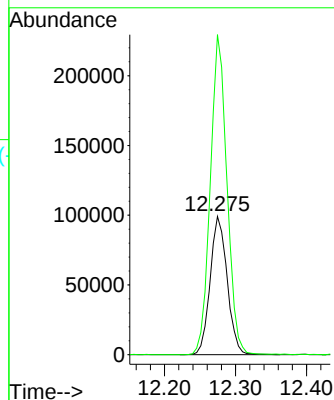
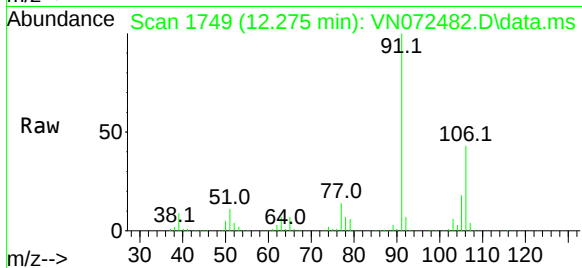
GES-1DL

Tgt Ion:106 Resp: 165073

Ion Ratio Lower Upper

106 100

91 226.3 106.0 318.0



#70

Styrene

Concen: 1.366 ug/l

RT: 12.275 min Scan# 1749

Delta R.T. -0.011 min

Lab File: VN072482.D

Acq: 13 May 2022 17:13

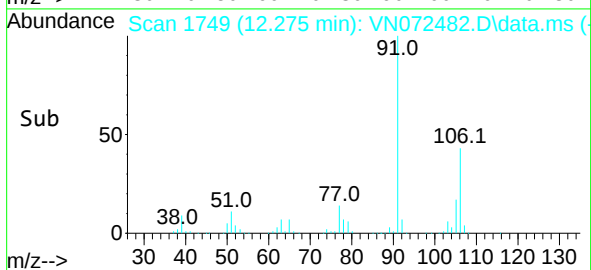
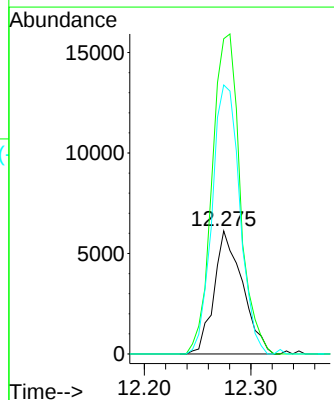
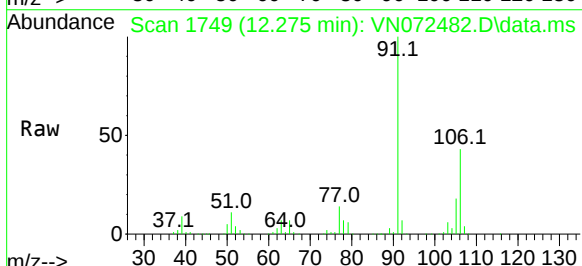
Tgt Ion:104 Resp: 11384

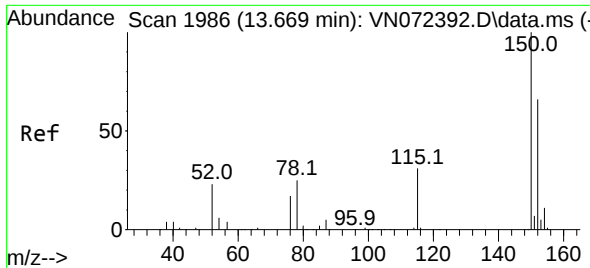
Ion Ratio Lower Upper

104 100

78 254.6 39.5 59.3#

103 212.9 44.0 66.0#

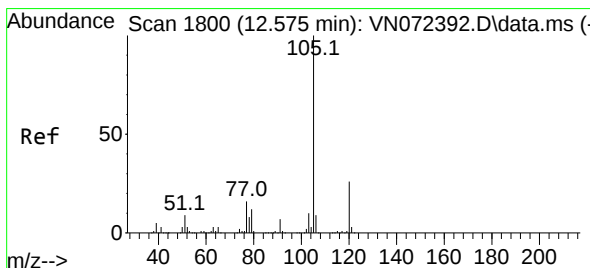
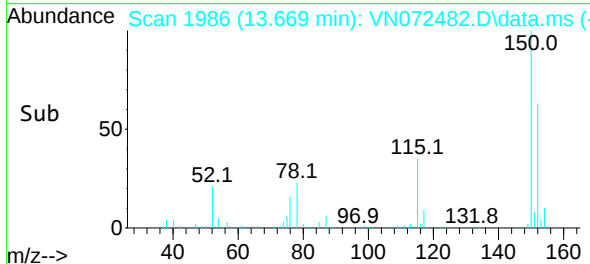
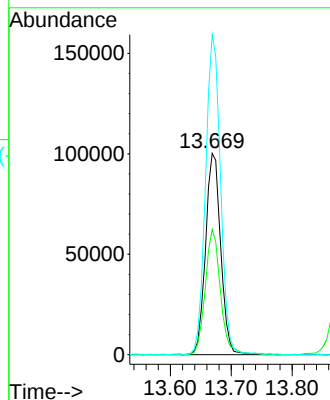
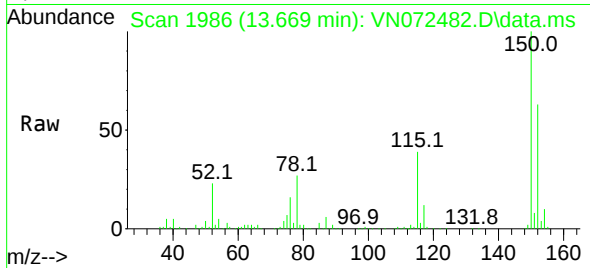




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.669 min Scan# 1986
Delta R.T. -0.000 min
Lab File: VN072482.D
Acq: 13 May 2022 17:13

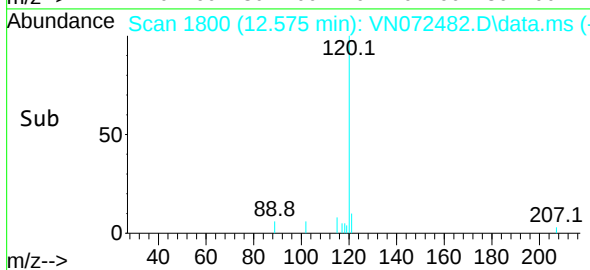
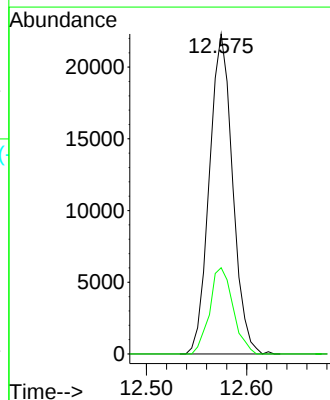
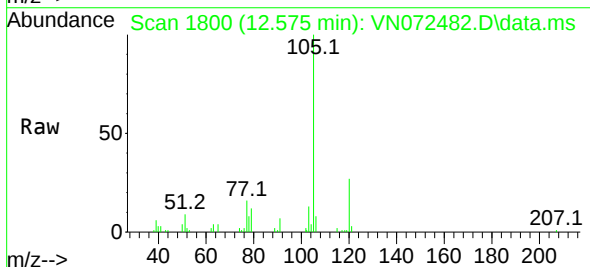
Instrument :
MSVOA_N
ClientSampleId :
GES-1DL

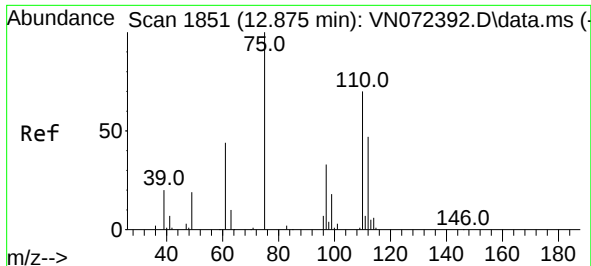
Tgt Ion:152 Resp: 173122
Ion Ratio Lower Upper
152 100
115 62.5 28.9 86.7
150 157.2 0.0 356.2



#73
Isopropylbenzene
Concen: 2.509 ug/l
RT: 12.575 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VN072482.D
Acq: 13 May 2022 17:13

Tgt Ion:105 Resp: 35984
Ion Ratio Lower Upper
105 100
120 27.0 13.5 40.4

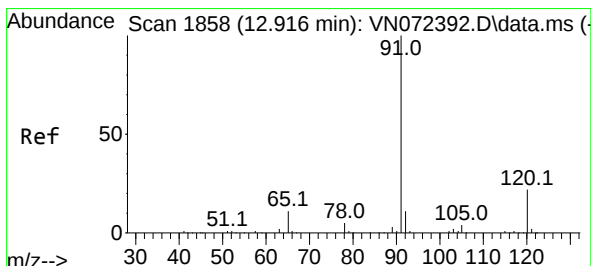
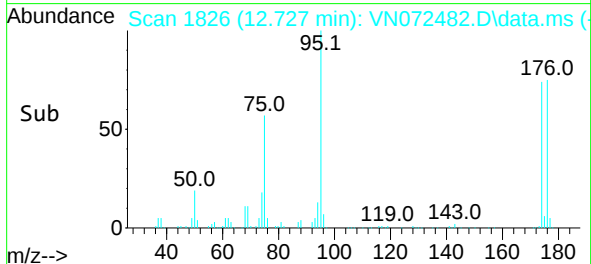
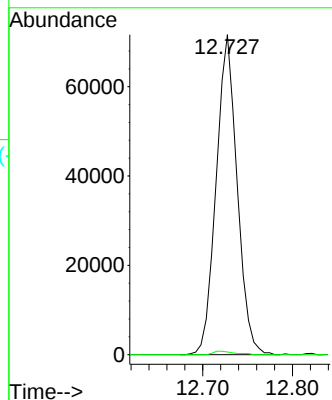
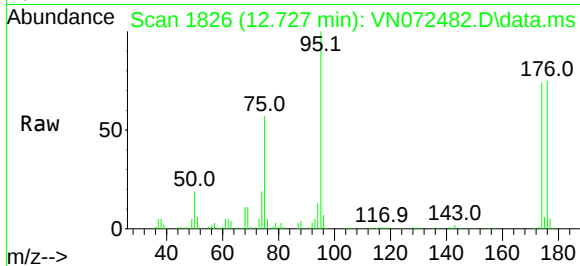




#76
1,2,3-Trichloropropane
Concen: 25.739 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. -0.148 min
Lab File: VN072482.D
Acq: 13 May 2022 17:13

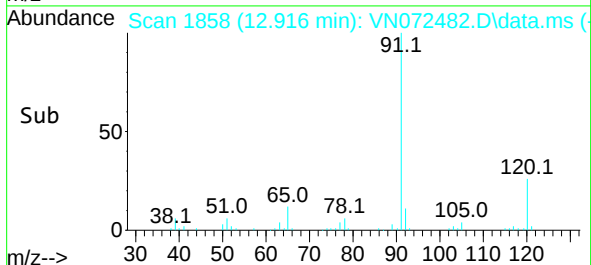
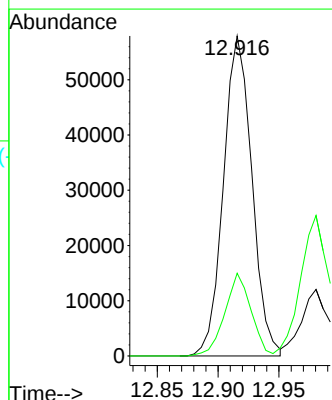
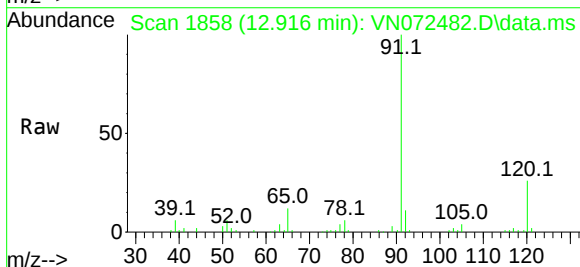
Instrument :
MSVOA_N
ClientSampleId :
GES-1DL

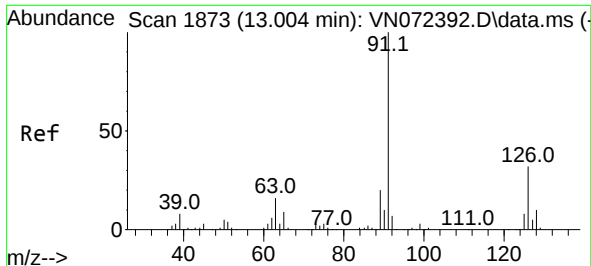
Tgt Ion: 75 Resp: 116222
Ion Ratio Lower Upper
75 100
77 1.1 98.5 295.5#



#78
n-propylbenzene
Concen: 6.144 ug/l
RT: 12.916 min Scan# 1858
Delta R.T. -0.000 min
Lab File: VN072482.D
Acq: 13 May 2022 17:13

Tgt Ion: 91 Resp: 94296
Ion Ratio Lower Upper
91 100
120 23.8 11.9 35.5

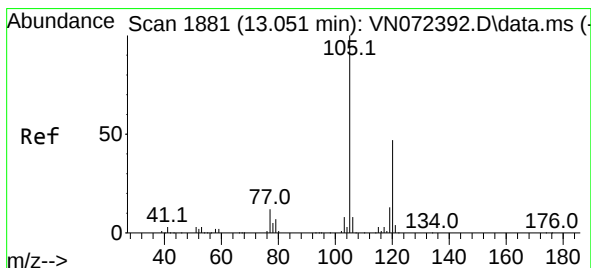
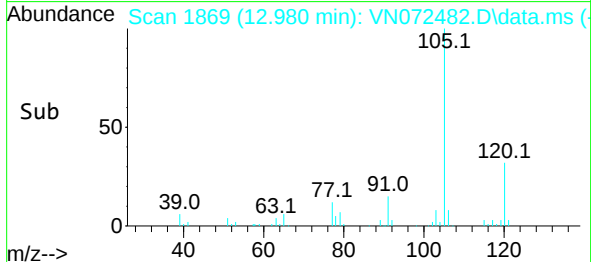
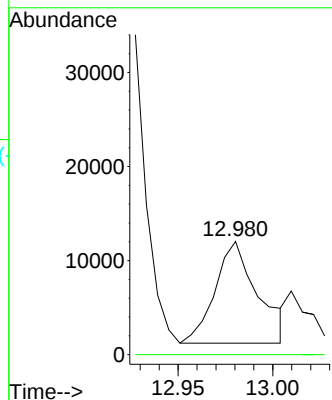
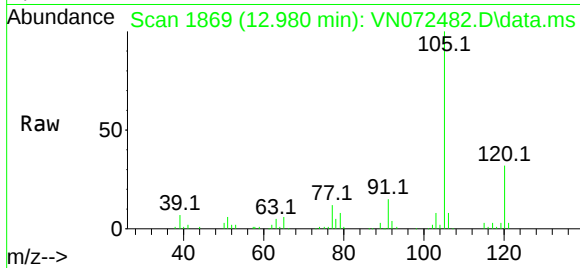




#79
2-Chlorotoluene
Concen: 1.675 ug/l
RT: 12.980 min Scan# 1869
Delta R.T. -0.024 min
Lab File: VN072482.D
Acq: 13 May 2022 17:13

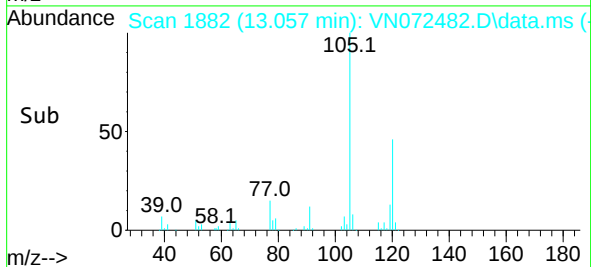
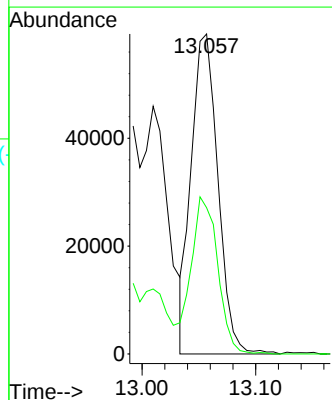
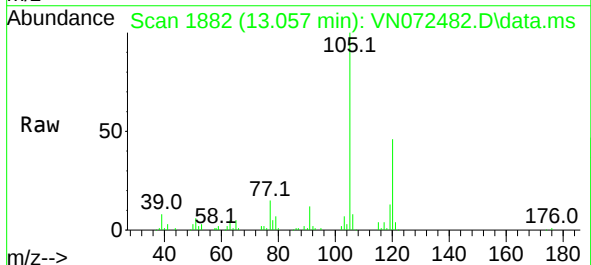
Instrument :
MSVOA_N
ClientSampleId :
GES-1DL

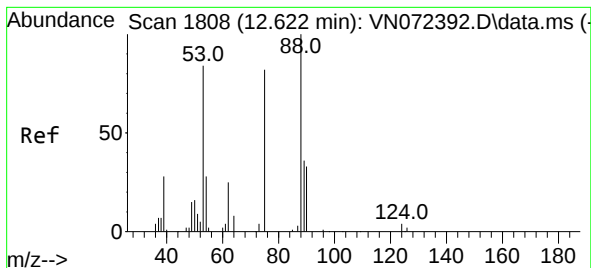
Tgt Ion: 91 Resp: 16884
Ion Ratio Lower Upper
91 100
126 0.0 17.3 51.9#



#80
1,3,5-Trimethylbenzene
Concen: 8.225 ug/l
RT: 13.057 min Scan# 1882
Delta R.T. 0.006 min
Lab File: VN072482.D
Acq: 13 May 2022 17:13

Tgt Ion: 105 Resp: 96614
Ion Ratio Lower Upper
105 100
120 50.3 24.9 74.7

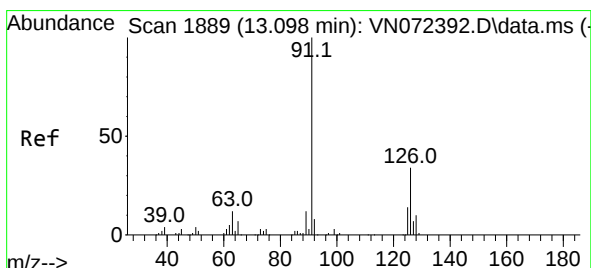
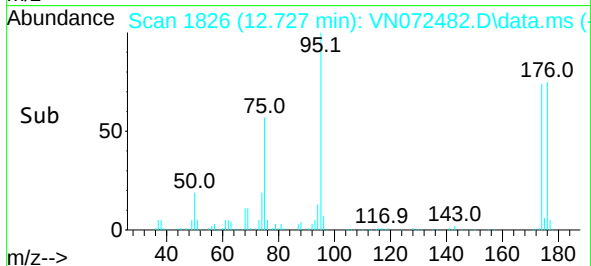
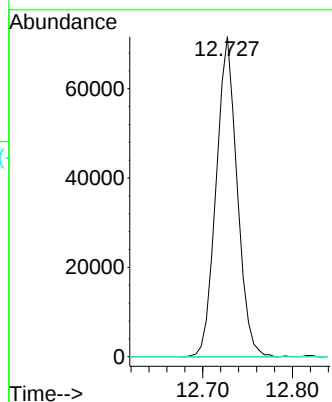
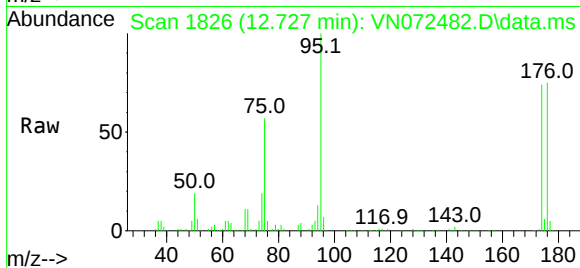




#81
trans-1,4-Dichloro-2-butene
Concen: 85.867 ug/l
RT: 12.727 min Scan# 116222
Delta R.T. 0.105 min
Lab File: VN072482.D
Acq: 13 May 2022 17:13

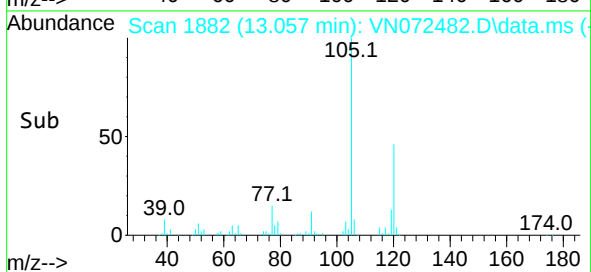
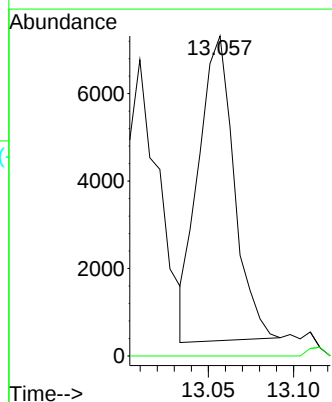
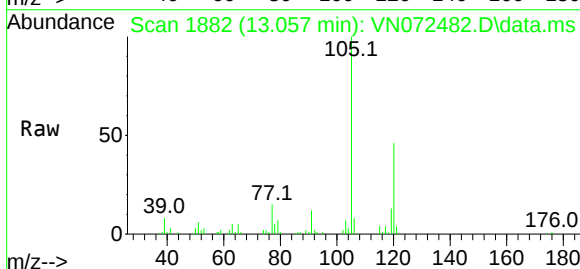
Instrument :
MSVOA_N
ClientSampleId :
GES-1DL

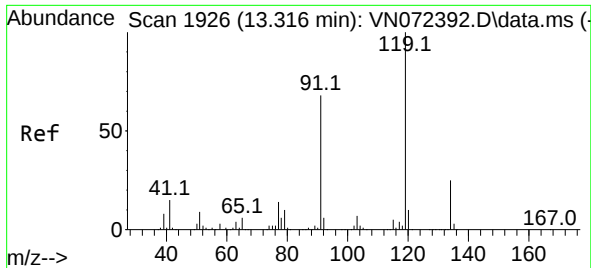
Tgt Ion: 75 Resp: 116222
Ion Ratio Lower Upper
75 100
53 0.0 78.0 117.0#
89 0.0 37.2 55.8#



#82
4-Chlorotoluene
Concen: 1.061 ug/l
RT: 13.057 min Scan# 1882
Delta R.T. -0.041 min
Lab File: VN072482.D
Acq: 13 May 2022 17:13

Tgt Ion: 91 Resp: 10136
Ion Ratio Lower Upper
91 100
126 0.0 17.2 51.6#

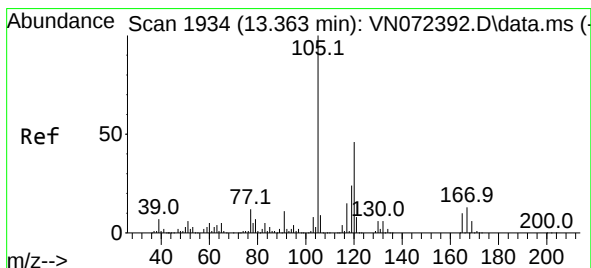
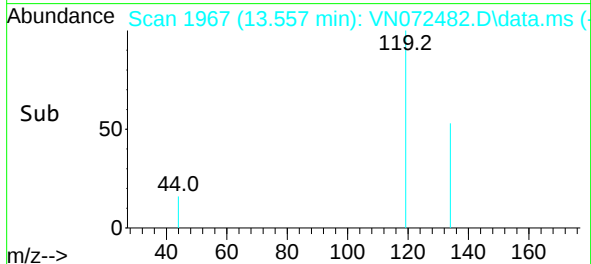
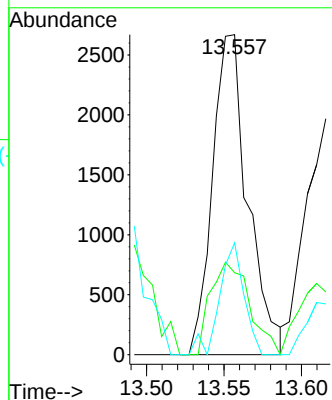
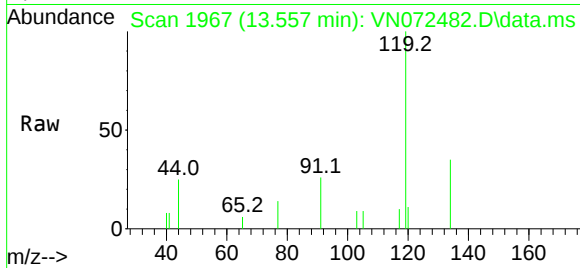




#83
tert-Butylbenzene
Concen: 0.411 ug/l
RT: 13.557 min Scan# 1926
Delta R.T. 0.241 min
Lab File: VN072482.D
Acq: 13 May 2022 17:13

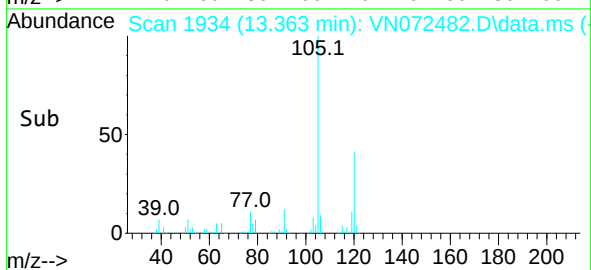
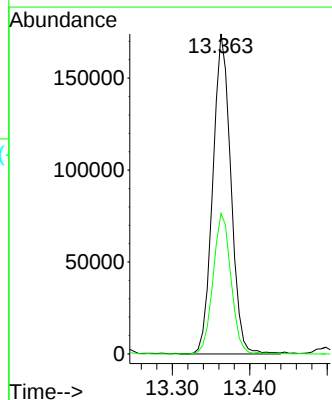
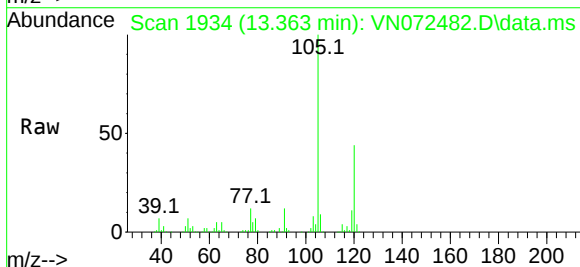
Instrument :
MSVOA_N
ClientSampleId :
GES-1DL

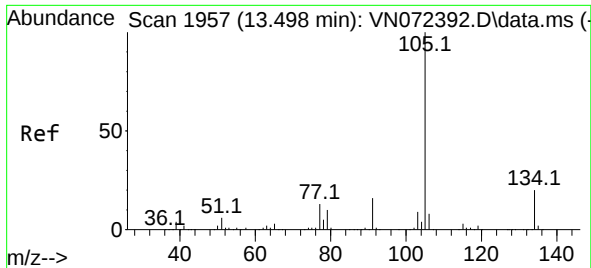
Tgt Ion:119 Resp: 4231
Ion Ratio Lower Upper
119 100
91 32.0 31.6 94.8
134 24.1 13.7 41.1



#84
1,2,4-Trimethylbenzene
Concen: 24.622 ug/l
RT: 13.363 min Scan# 1934
Delta R.T. -0.000 min
Lab File: VN072482.D
Acq: 13 May 2022 17:13

Tgt Ion:105 Resp: 281332
Ion Ratio Lower Upper
105 100
120 43.7 23.3 69.8

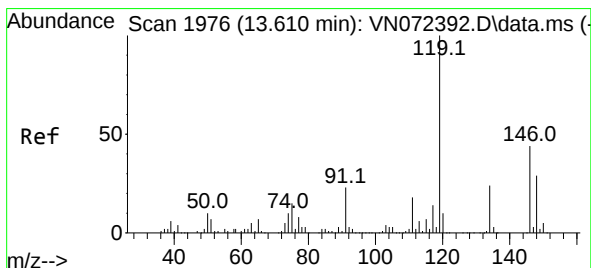
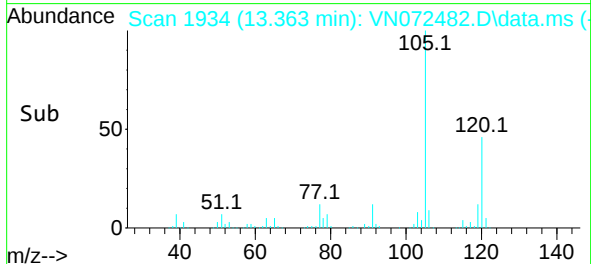
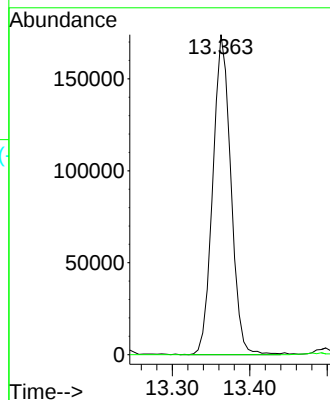
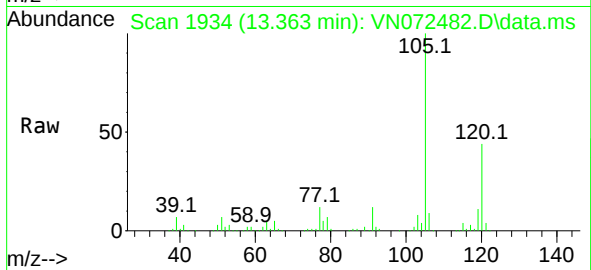




#85
 sec-Butylbenzene
 Concen: 20.515 ug/l
 RT: 13.363 min Scan# 1957
 Delta R.T. -0.135 min
 Lab File: VN072482.D
 Acq: 13 May 2022 17:13

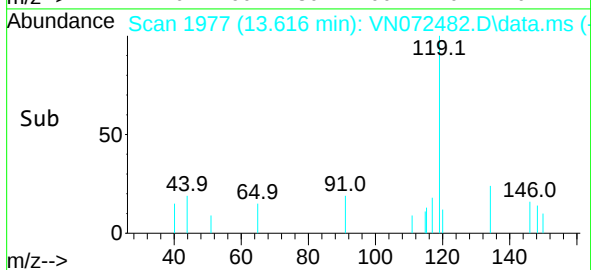
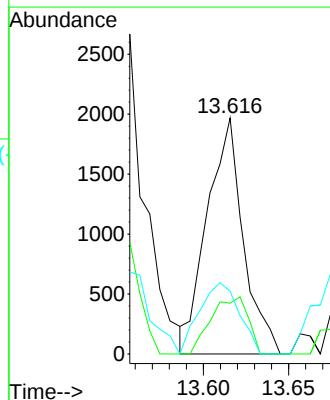
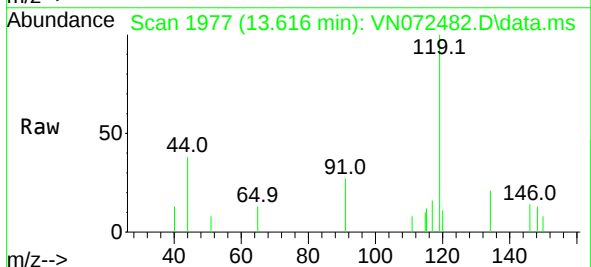
Instrument :
 MSVOA_N
 ClientSampleId :
 GES-1DL

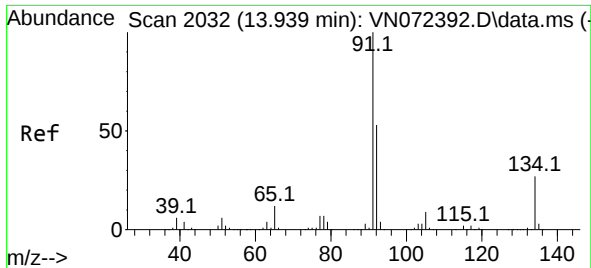
Tgt Ion:105 Resp: 281332
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.4 31.1#



#86
 p-Isopropyltoluene
 Concen: 0.271 ug/l
 RT: 13.616 min Scan# 1977
 Delta R.T. 0.006 min
 Lab File: VN072482.D
 Acq: 13 May 2022 17:13

Tgt Ion:119 Resp: 2896
 Ion Ratio Lower Upper
 119 100
 134 24.7 13.3 39.8
 91 33.3 11.3 33.9

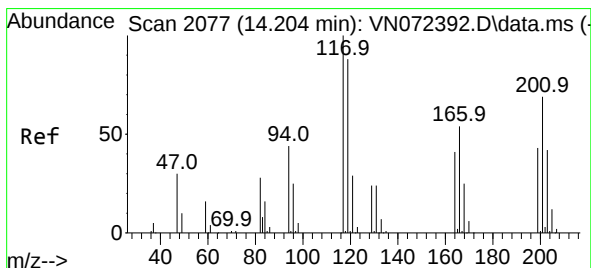
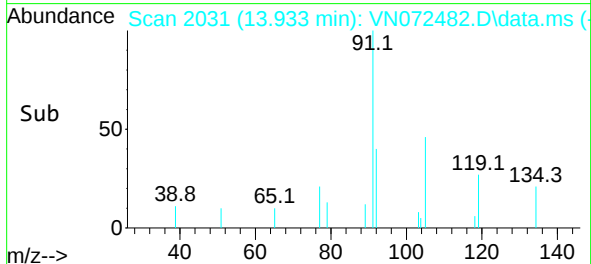
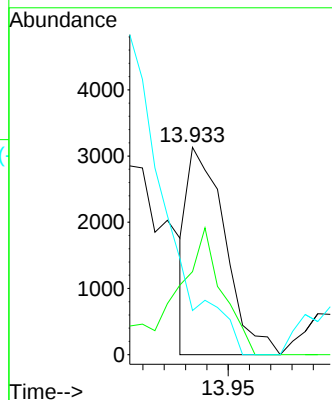
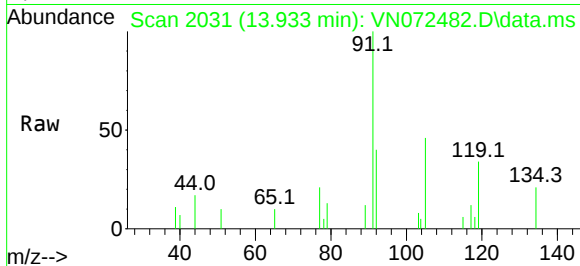




#89
n-Butylbenzene
Concen: 0.466 ug/l
RT: 13.933 min Scan# 2031
Delta R.T. -0.006 min
Lab File: VN072482.D
Acq: 13 May 2022 17:13

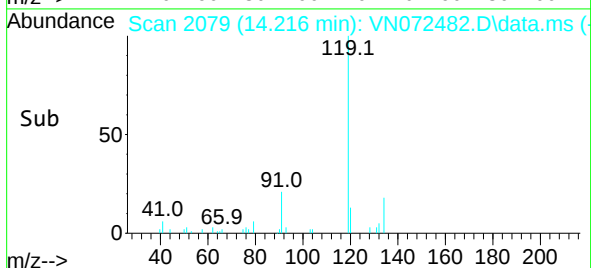
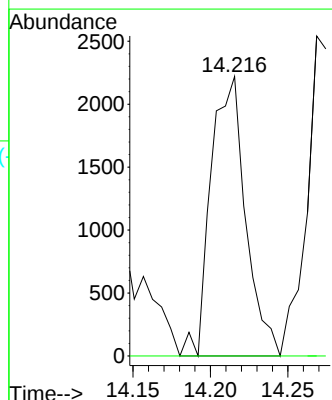
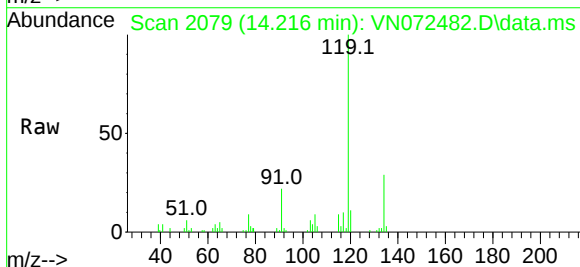
Instrument :
MSVOA_N
ClientSampleId :
GES-1DL

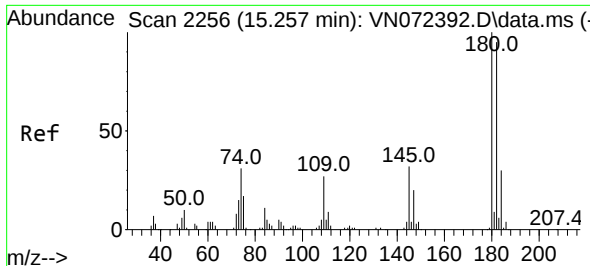
Tgt Ion: 91 Resp: 3803
Ion Ratio Lower Upper
91 100
92 74.4 26.9 80.7
134 0.0 13.6 40.8#



#90
Hexachloroethane
Concen: 1.619 ug/l
RT: 14.216 min Scan# 2079
Delta R.T. 0.012 min
Lab File: VN072482.D
Acq: 13 May 2022 17:13

Tgt Ion: 117 Resp: 3457
Ion Ratio Lower Upper
117 100
201 0.0 40.6 122.0#

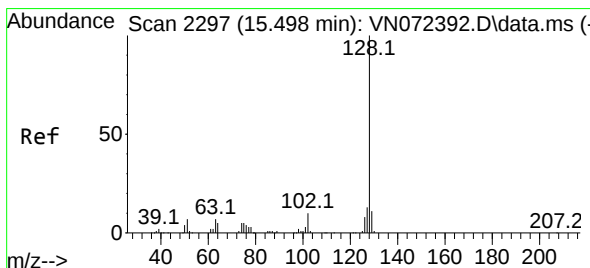
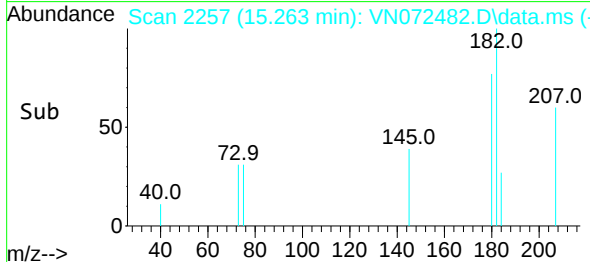
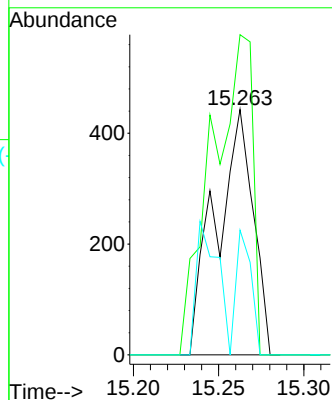
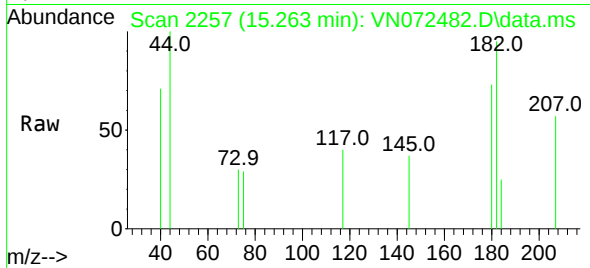




#93
1,2,4-Trichlorobenzene
Concen: 0.299 ug/l
RT: 15.263 min Scan# 21
Delta R.T. 0.006 min
Lab File: VN072482.D
Acq: 13 May 2022 17:13

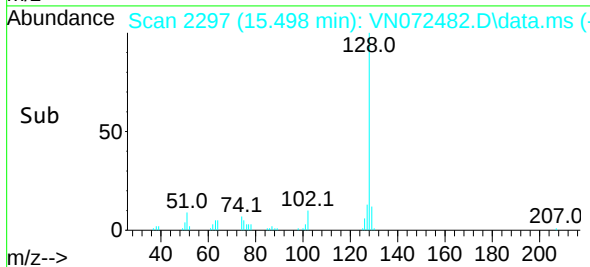
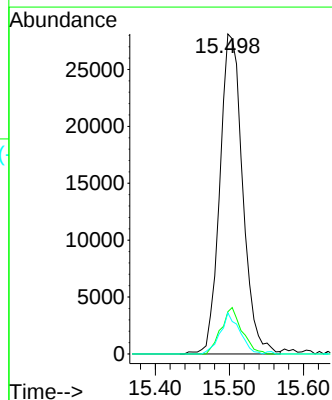
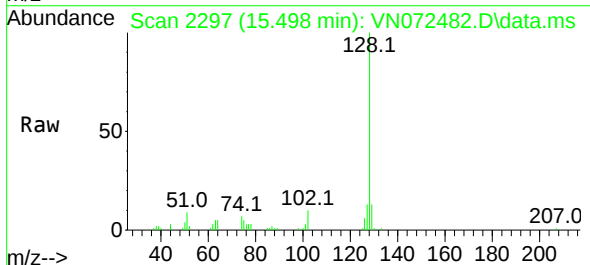
Instrument :
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ClientSampleId :
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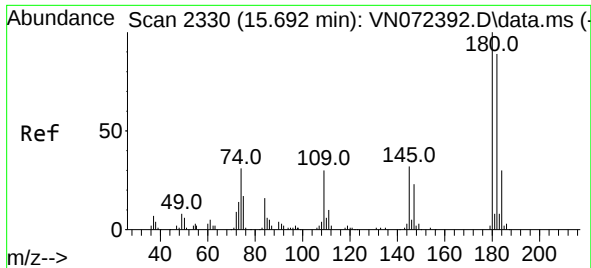
Tgt Ion:180 Resp: 670
Ion Ratio Lower Upper
180 100
182 142.5 47.5 142.5#
145 20.6 14.5 43.5



#95
Naphthalene
Concen: 9.986 ug/l
RT: 15.498 min Scan# 2297
Delta R.T. -0.000 min
Lab File: VN072482.D
Acq: 13 May 2022 17:13

Tgt Ion:128 Resp: 60168
Ion Ratio Lower Upper
128 100
127 13.2 10.3 15.5
129 10.9 8.6 13.0





#96

1,2,3-Trichlorobenzene

Concen: 0.306 ug/l

RT: 15.692 min Scan# 21

Delta R.T. -0.000 min

Lab File: VN072482.D

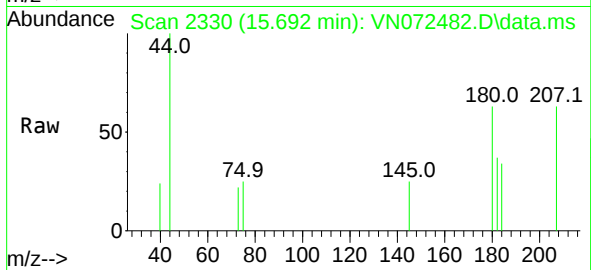
Acq: 13 May 2022 17:13

Instrument :

MSVOA_N

ClientSampleId :

GES-1DL



Tgt Ion:180 Resp: 686

Ion Ratio Lower Upper

180 100

182 84.4 47.8 143.3

145 36.4 15.5 46.5

