

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD022522\
 Data File : VD072106.D
 Acq On : 25 Feb 2022 17:58
 Operator : VA/SY
 Sample : N1655-06
 Misc : 4.43G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 PREM-REAR

Quant Time: Feb 26 05:43:58 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D021822S.M
 Quant Title : SW846 8260
 QLast Update : Sat Feb 19 04:05:38 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.979	168	670942	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.861	114	1126318	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.638	117	1094093	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.561	152	534776	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.326	65	309656	44.493	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	88.980%
35) Dibromofluoromethane	7.914	113	332692	48.753	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	97.500%
50) Toluene-d8	10.338	98	1403016	55.441	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	110.880%
62) 4-Bromofluorobenzene	12.626	95	534799	57.532	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	115.060%

Target Compounds				Qvalue		
5) Bromomethane	2.773	94	758	Below Cal	#	75
10) Methyl Iodide	4.297	142	405	2.974	ug/l #	85
11) Tert butyl alcohol	5.226	59	6430	16.193	ug/l #	80
15) Acrylonitrile	5.485	53	4551	2.673	ug/l #	40
16) Acetone	4.156	43	40778	27.111	ug/l	95
17) Carbon Disulfide	4.415	76	13796	1.459	ug/l	98
18) Methyl Acetate	4.956	43	43140	10.384	ug/l #	52
20) Methylene Chloride	4.973	84	25514	3.408	ug/l	87
25) 2-Butanone	7.209	43	10797	5.194	ug/l	95
31) Cyclohexane	7.961	56	94138	7.658	ug/l #	73
36) 1,1-Dichloropropene	7.979	75	51983	5.029	ug/l #	49
38) Carbon Tetrachloride	7.973	117	66778	6.303	ug/l #	16
39) Methylcyclohexane	9.355	83	173581	14.348	ug/l	97
40) Benzene	8.350	78	632711	21.692	ug/l	99
43) Isopropyl Acetate	8.450	43	22111	2.477	ug/l #	51
47) Bromodichloromethane	9.638	83	16239	1.533	ug/l #	27
51) 4-Methyl-2-Pentanone	10.261	43	13009	2.750	ug/l #	75
52) Toluene	10.397	92	45187	2.421	ug/l	99
55) 1,1,2-Trichloroethane	10.773	97	42580	7.369	ug/l #	23
56) Ethyl methacrylate	10.679	69	14883	2.157	ug/l #	23
59) 2-Hexanone	10.944	43	71465	22.148	ug/l #	29
67) Ethyl Benzene	11.738	91	683969	18.344	ug/l	99
68) m/p-Xylenes	11.838	106	317170	22.221	ug/l	100
69) o-Xylene	12.173	106	59332	4.419	ug/l	100
73) Isopropylbenzene	12.473	105	66883	1.822	ug/l	99
74) N-amyl acetate	12.261	43	33612	3.791	ug/l #	53
75) 1,1,2,2-Tetrachloroethane	12.932	83	13789	1.899	ug/l	87
76) 1,2,3-Trichloropropane	12.626	75	273346	53.962	ug/l #	100
78) n-propylbenzene	12.808	91	210059	4.654	ug/l	99
80) 1,3,5-Trimethylbenzene	12.949	105	108964	3.554	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.626	75	273346	135.133	ug/l #	10
83) tert-Butylbenzene	13.261	119	50971	1.935	ug/l #	69
84) 1,2,4-Trimethylbenzene	13.255	105	390202	12.946	ug/l	98
87) 1,3-Dichlorobenzene	13.585	146	34477	1.984	ug/l #	80
88) 1,4-Dichlorobenzene	13.585	146	34477	1.974	ug/l #	82
90) Hexachloroethane	14.102	117	21204	3.201	ug/l #	14

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Quant Title : SW846 8260
QLast Update : Sat Feb 19 04:05:38 2022
Response via : Initial Calibration

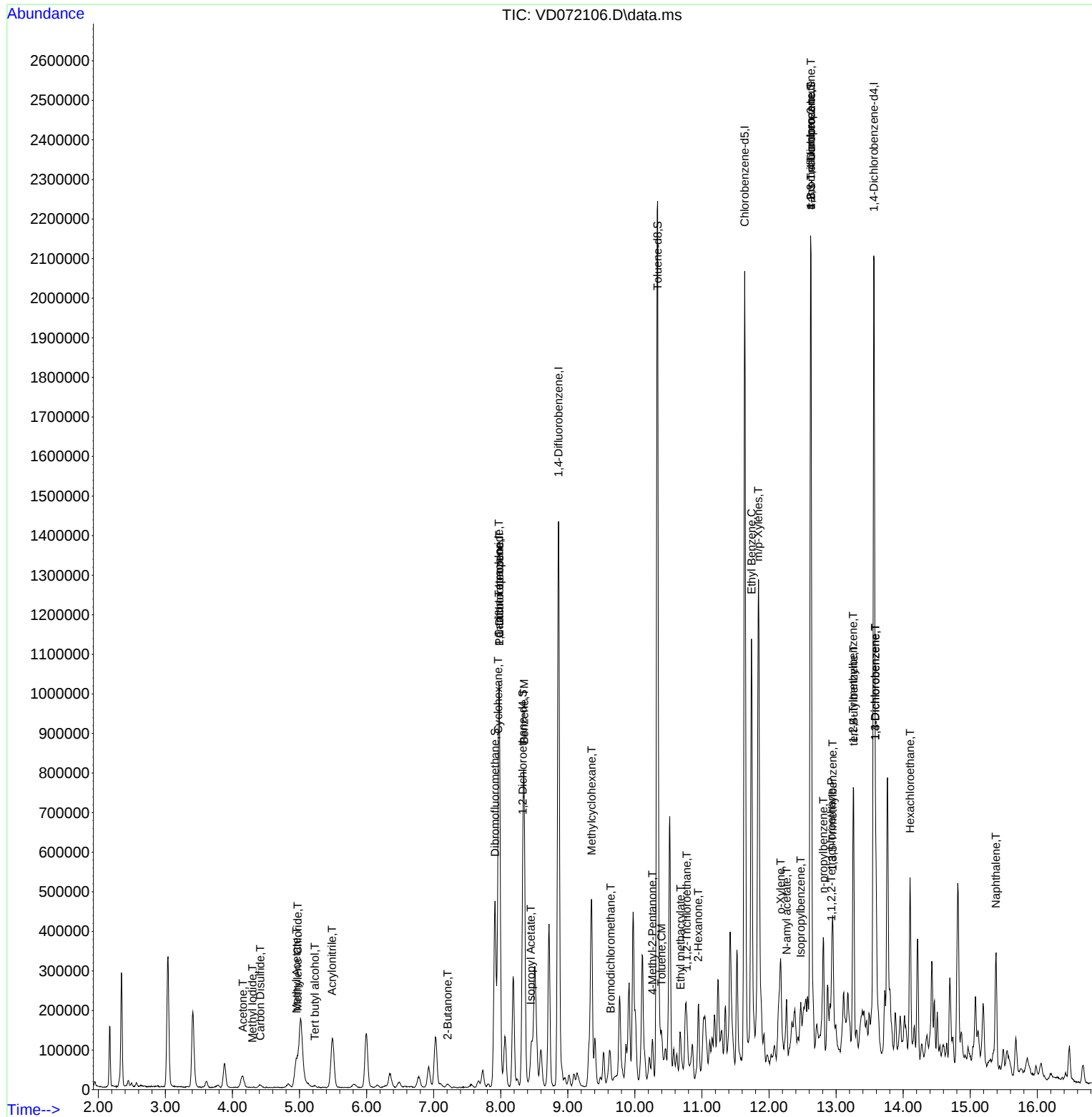
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
95) Naphthalene	15.385	128	258320	15.198	ug/l	98

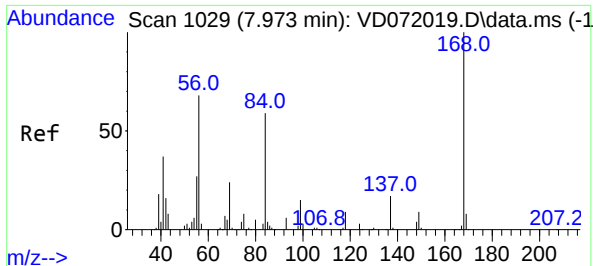
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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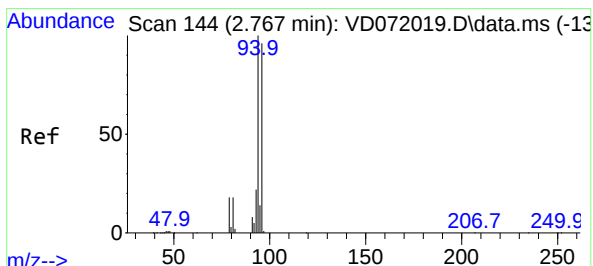
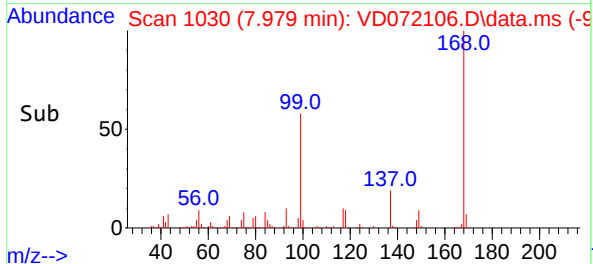
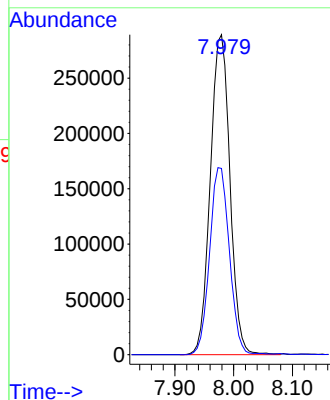
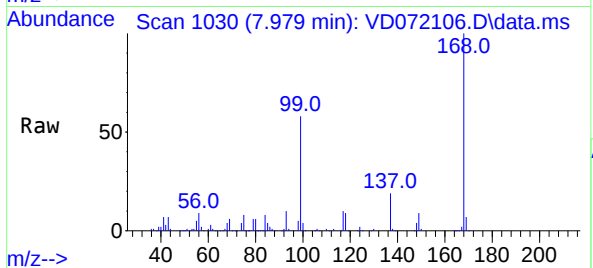




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.979 min Scan# 10
Delta R.T. 0.006 min
Lab File: VD072106.D
Acq: 25 Feb 2022 17:58

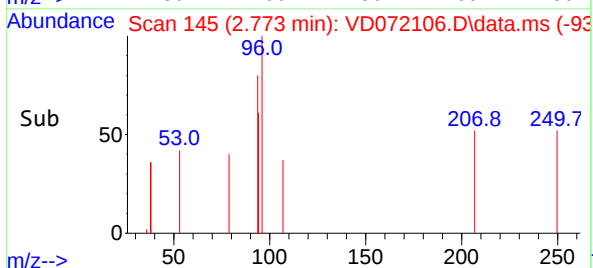
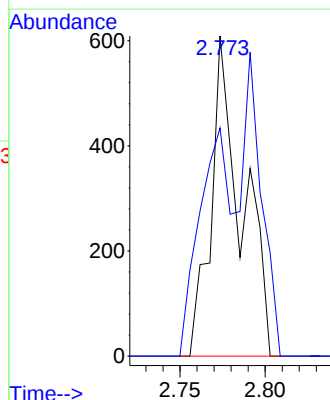
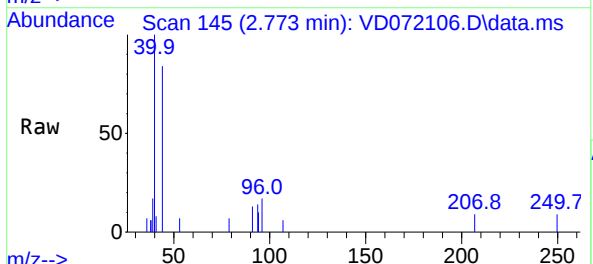
Instrument :
MSVOA_D
ClientSampleId :
PREM-REAR

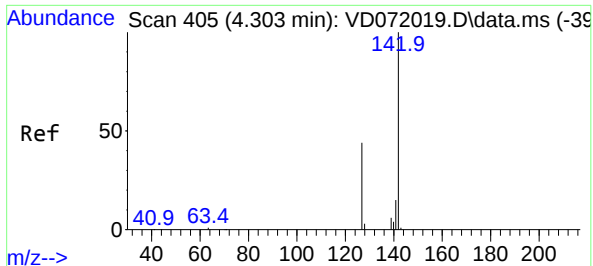
Tgt Ion:168 Resp: 670942
Ion Ratio Lower Upper
168 100
99 58.2 47.1 70.7



#5
Bromomethane
Concen: Below Cal
RT: 2.773 min Scan# 145
Delta R.T. 0.006 min
Lab File: VD072106.D
Acq: 25 Feb 2022 17:58

Tgt Ion: 94 Resp: 758
Ion Ratio Lower Upper
94 100
96 71.3 76.8 115.2#





#10

Methyl Iodide

Concen: 2.974 ug/l

RT: 4.297 min Scan# 405

Delta R.T. -0.006 min

Lab File: VD072106.D

Acq: 25 Feb 2022 17:58

Instrument :

MSVOA_D

ClientSampleId :

PREM-REAR

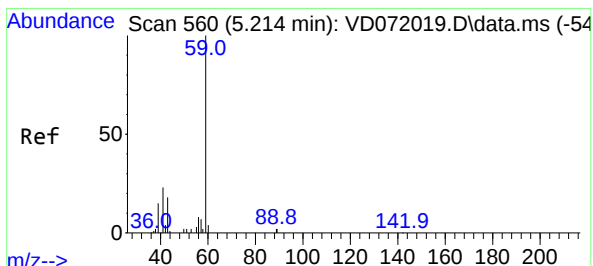
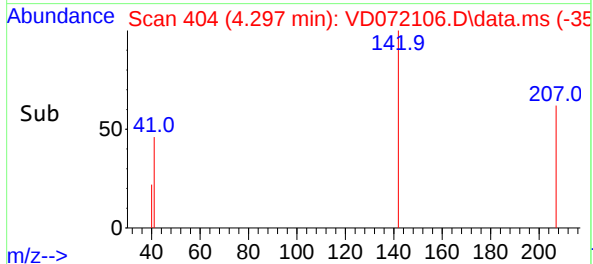
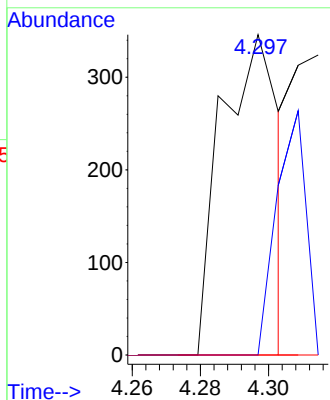
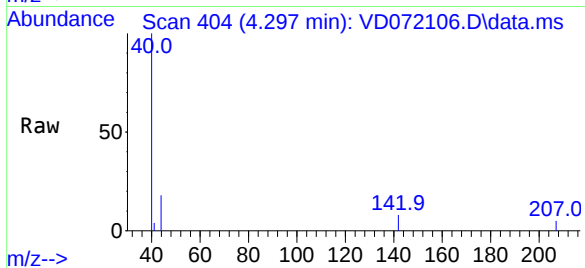
Tgt Ion:142 Resp: 405

Ion Ratio Lower Upper

142 100

127 39.0 35.8 53.8

141 0.0 11.6 17.4#



#11

Tert butyl alcohol

Concen: 16.193 ug/l

RT: 5.226 min Scan# 562

Delta R.T. 0.012 min

Lab File: VD072106.D

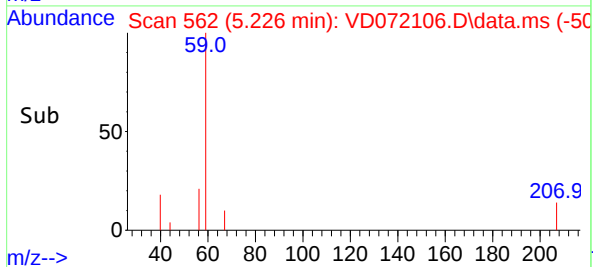
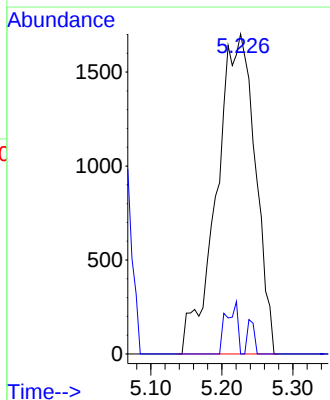
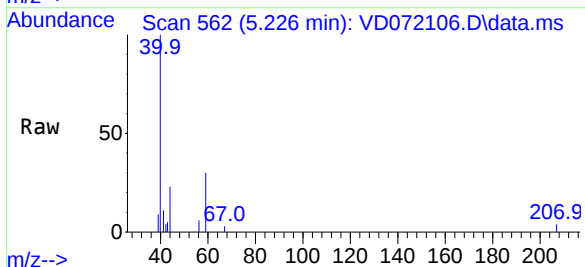
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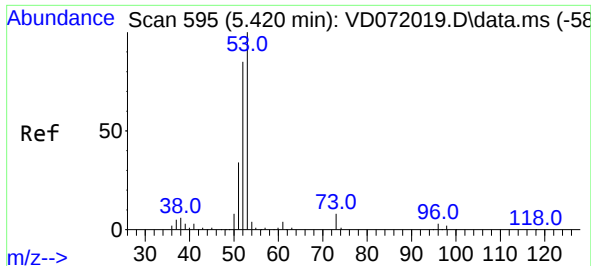
Tgt Ion: 59 Resp: 6430

Ion Ratio Lower Upper

59 100

57 0.0 5.4 8.2#

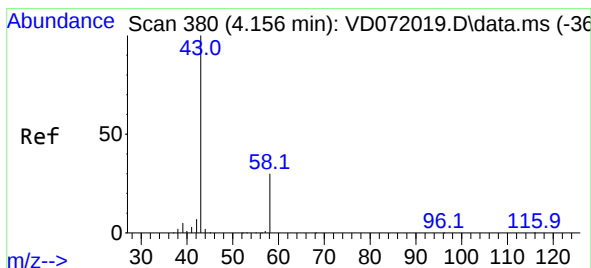
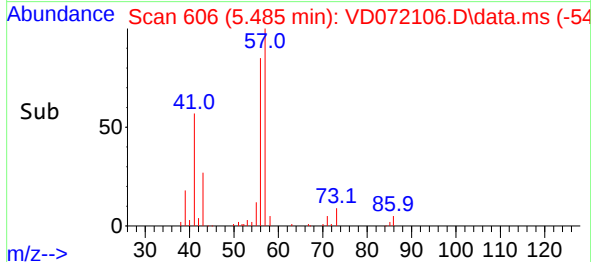
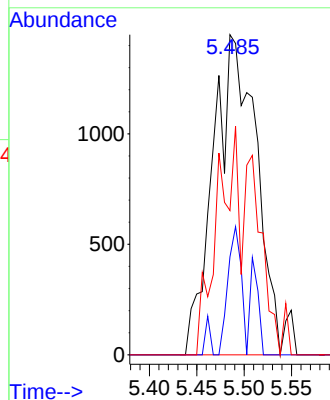
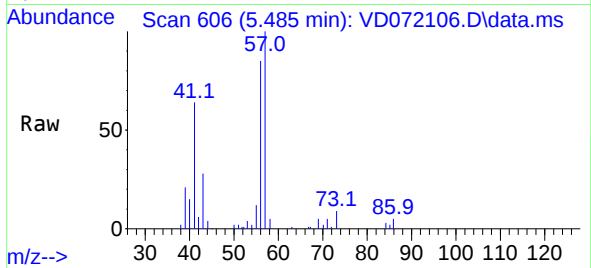




#15
Acrylonitrile
Concen: 2.673 ug/l
RT: 5.485 min Scan# 606
Delta R.T. 0.065 min
Lab File: VD072106.D
Acq: 25 Feb 2022 17:58

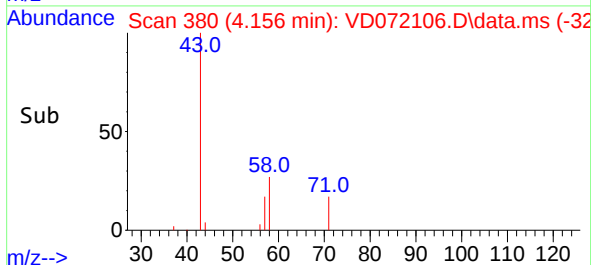
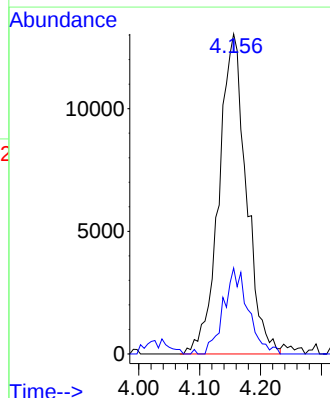
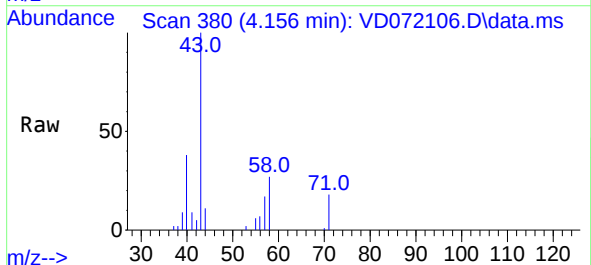
Instrument :
MSVOA_D
ClientSampleId :
PREM-REAR

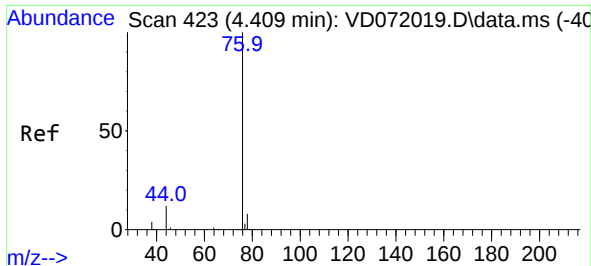
Tgt Ion: 53 Resp: 4551
Ion Ratio Lower Upper
53 100
52 12.4 65.8 98.6#
51 25.2 29.4 44.0#



#16
Acetone
Concen: 27.111 ug/l
RT: 4.156 min Scan# 380
Delta R.T. -0.000 min
Lab File: VD072106.D
Acq: 25 Feb 2022 17:58

Tgt Ion: 43 Resp: 40778
Ion Ratio Lower Upper
43 100
58 26.8 23.8 35.6

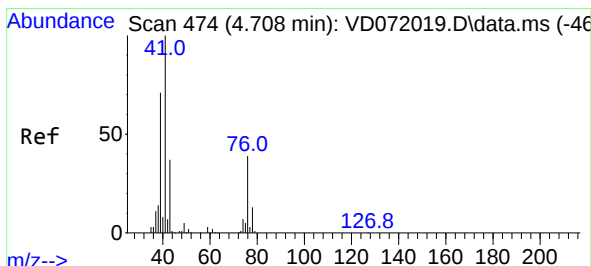
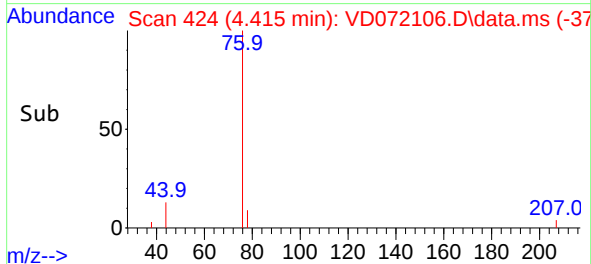
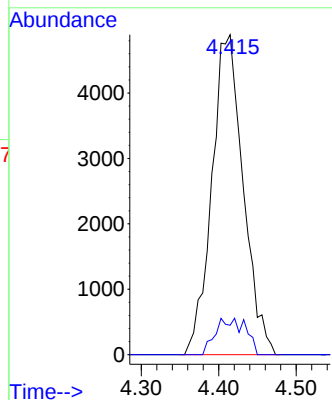
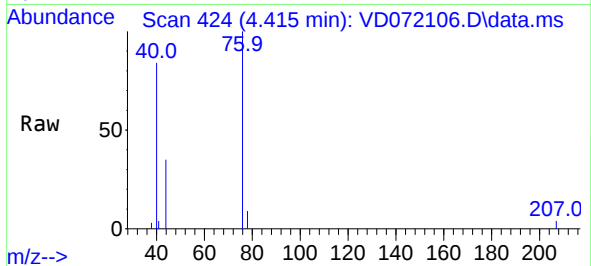




#17
Carbon Disulfide
Concen: 1.459 ug/l
RT: 4.415 min Scan# 41
Delta R.T. 0.006 min
Lab File: VD072106.D
Acq: 25 Feb 2022 17:58

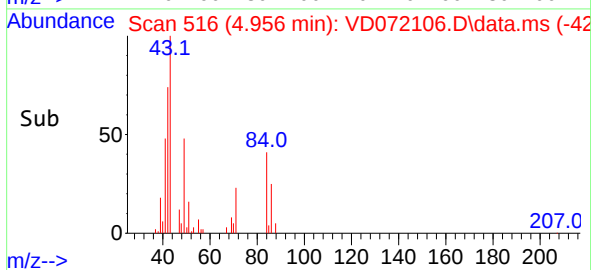
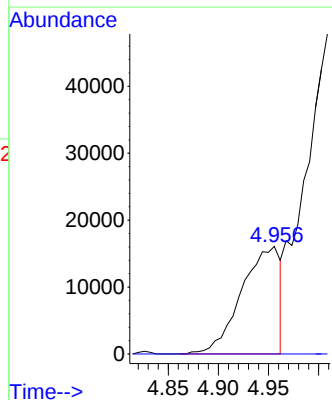
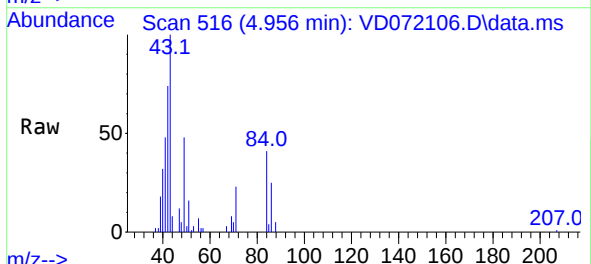
Instrument :
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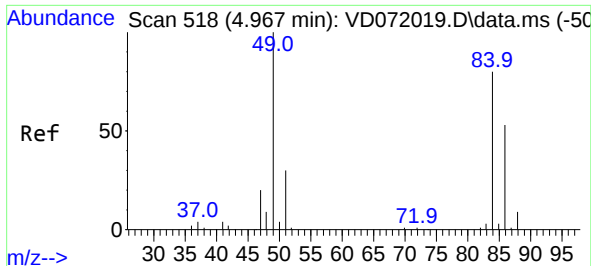
Tgt Ion: 76 Resp: 13796
Ion Ratio Lower Upper
76 100
78 9.2 6.7 10.1



#18
Methyl Acetate
Concen: 10.384 ug/l
RT: 4.956 min Scan# 516
Delta R.T. 0.248 min
Lab File: VD072106.D
Acq: 25 Feb 2022 17:58

Tgt Ion: 43 Resp: 43140
Ion Ratio Lower Upper
43 100
74 0.0 18.6 27.8#



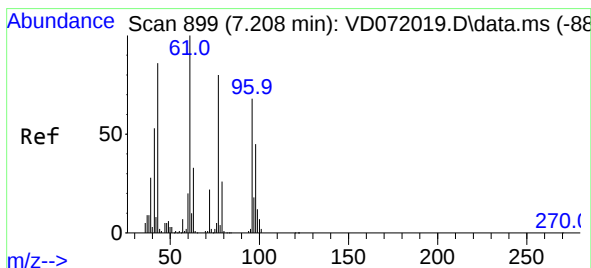
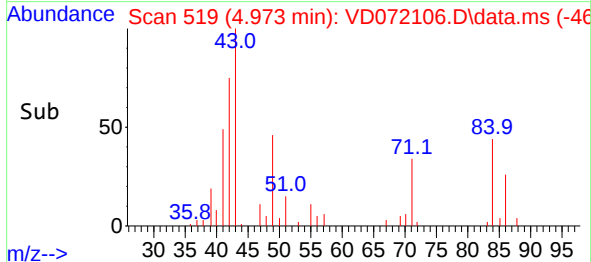
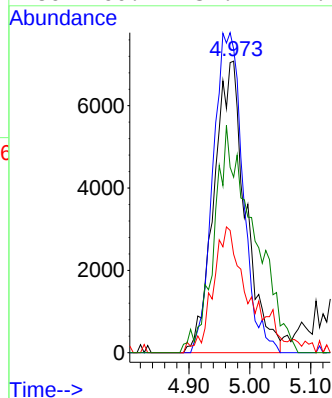
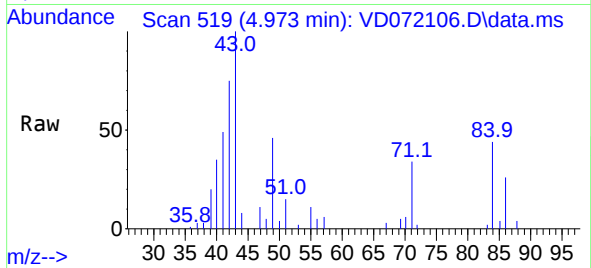


#20
Methylene Chloride
Concen: 3.408 ug/l
RT: 4.973 min Scan# 518
Delta R.T. 0.006 min
Lab File: VD072106.D
Acq: 25 Feb 2022 17:58

Instrument :
MSVOA_D
ClientSampleId :
PREM-REAR

Tgt Ion: 84 Resp: 25514

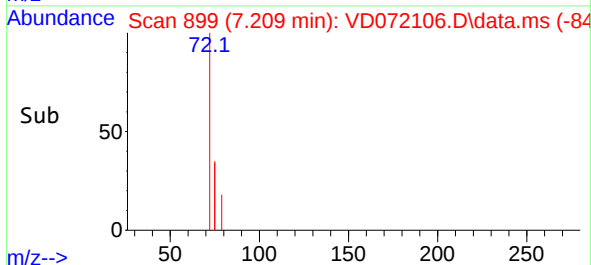
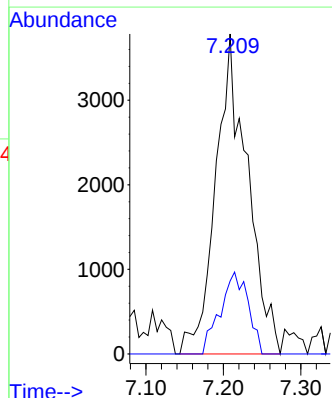
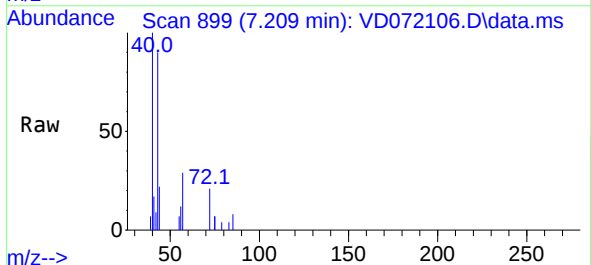
Ion	Ratio	Lower	Upper
84	100		
49	104.2	100.0	150.0
51	33.8	30.2	45.4
86	60.2	52.7	79.1

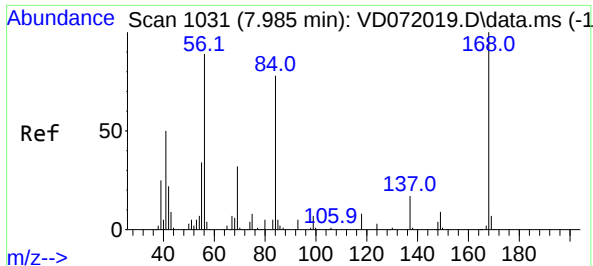


#25
2-Butanone
Concen: 5.194 ug/l
RT: 7.209 min Scan# 899
Delta R.T. 0.000 min
Lab File: VD072106.D
Acq: 25 Feb 2022 17:58

Tgt Ion: 43 Resp: 10797

Ion	Ratio	Lower	Upper
43	100		
72	22.8	20.3	30.5





#31

Cyclohexane

Concen: 7.658 ug/l

RT: 7.961 min Scan# 1027

Delta R.T. -0.023 min

Lab File: VD072106.D

Acq: 25 Feb 2022 17:58

Instrument :

MSVOA_D

ClientSampleId :

PREM-REAR

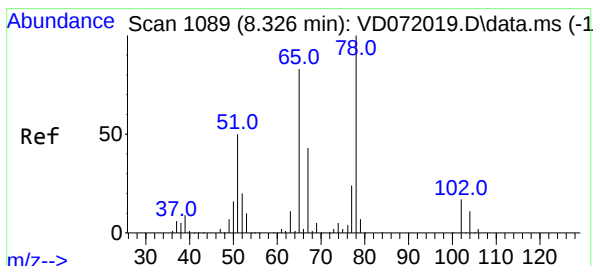
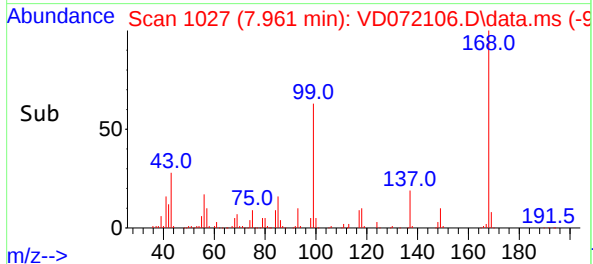
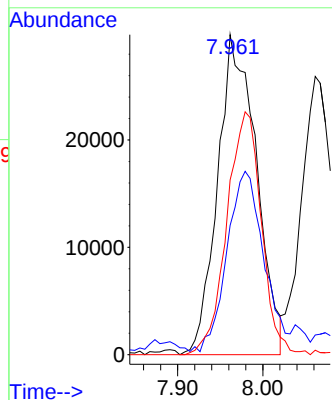
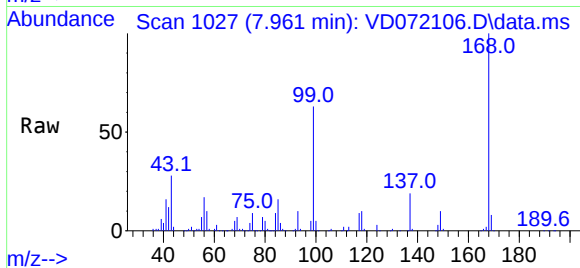
Tgt Ion: 56 Resp: 94138

Ion Ratio Lower Upper

56 100

69 38.2 28.9 43.3

84 54.6 70.6 105.8#



#33

1,2-Dichloroethane-d4

Concen: 44.493 ug/l

RT: 8.326 min Scan# 1089

Delta R.T. 0.000 min

Lab File: VD072106.D

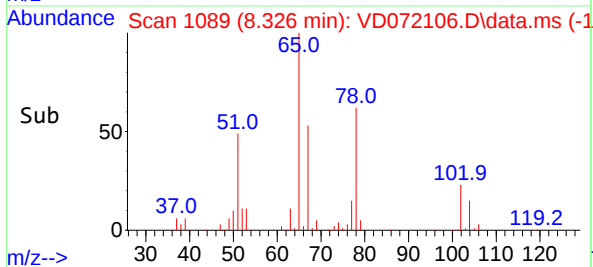
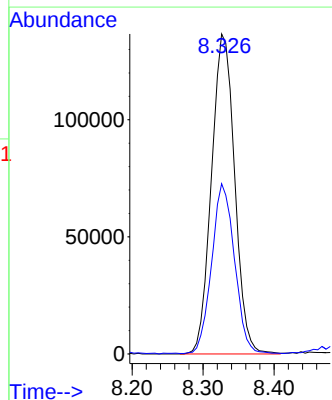
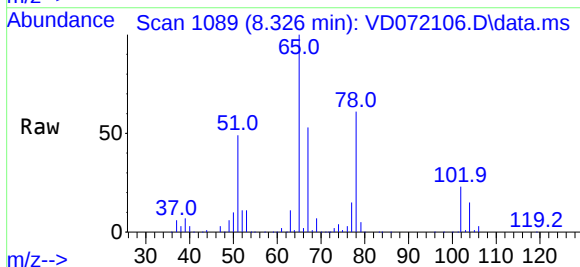
Acq: 25 Feb 2022 17:58

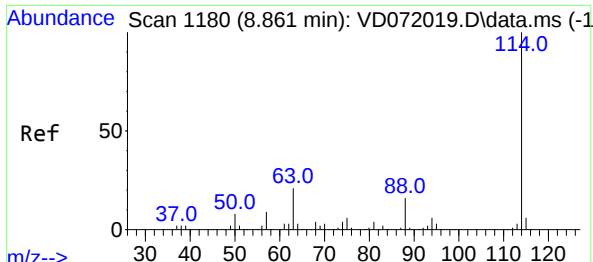
Tgt Ion: 65 Resp: 309656

Ion Ratio Lower Upper

65 100

67 52.1 0.0 105.6

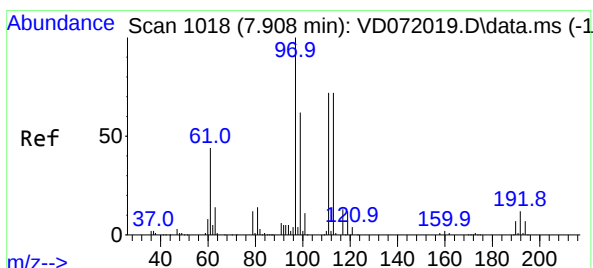
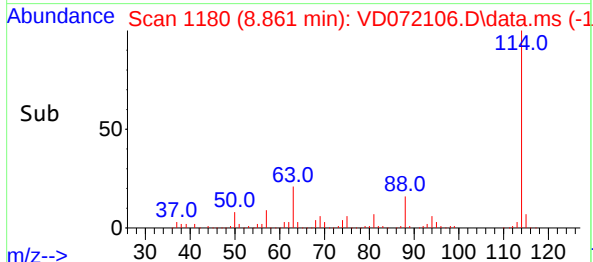
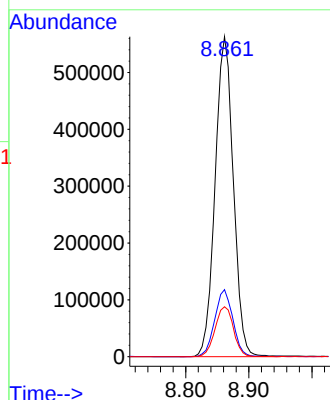
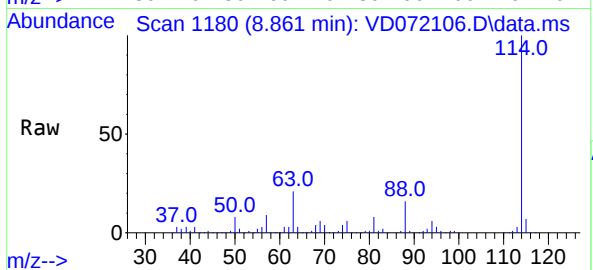




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.861 min Scan# 1180
Delta R.T. 0.000 min
Lab File: VD072106.D
Acq: 25 Feb 2022 17:58

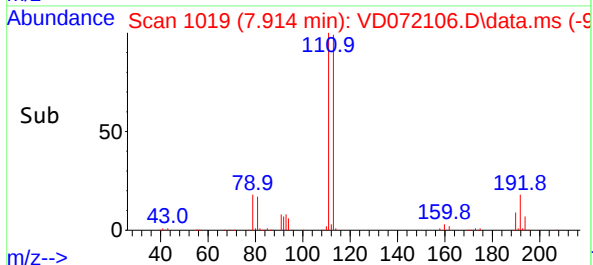
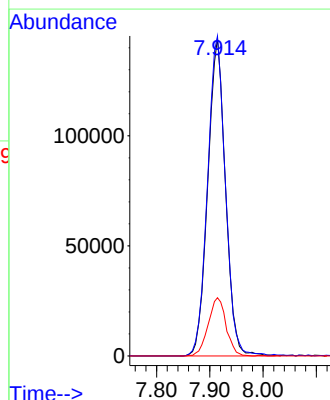
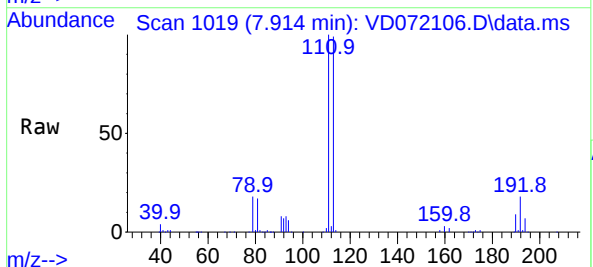
Instrument :
MSVOA_D
ClientSampleId :
PREM-REAR

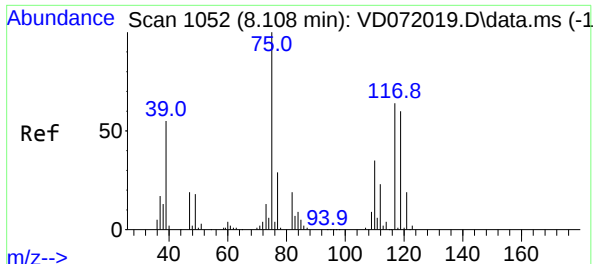
Tgt Ion:114 Resp: 1126318
Ion Ratio Lower Upper
114 100
63 21.0 0.0 42.2
88 15.6 0.0 31.2



#35
Dibromofluoromethane
Concen: 48.753 ug/l
RT: 7.914 min Scan# 1019
Delta R.T. 0.006 min
Lab File: VD072106.D
Acq: 25 Feb 2022 17:58

Tgt Ion:113 Resp: 332692
Ion Ratio Lower Upper
113 100
111 102.0 83.0 124.4
192 18.5 15.3 22.9





#36

1,1-Dichloropropene

Concen: 5.029 ug/l

RT: 7.979 min Scan# 1029

Delta R.T. -0.129 min

Lab File: VD072106.D

Acq: 25 Feb 2022 17:58

Instrument :

MSVOA_D

ClientSampleId :

PREM-REAR

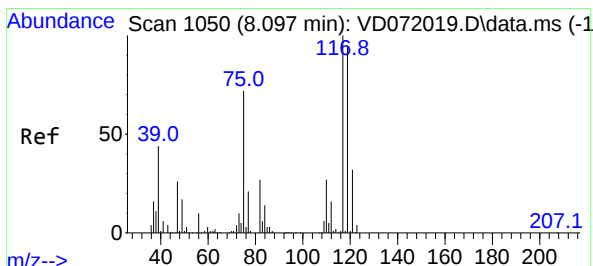
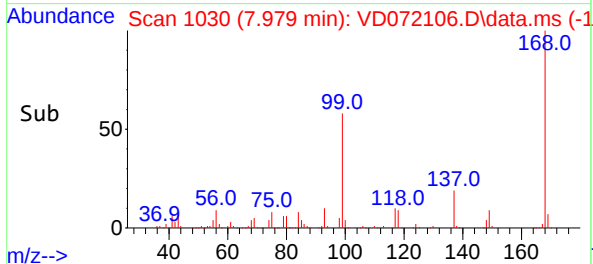
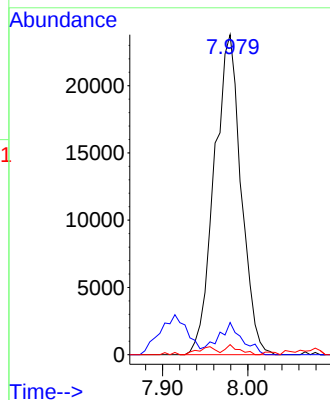
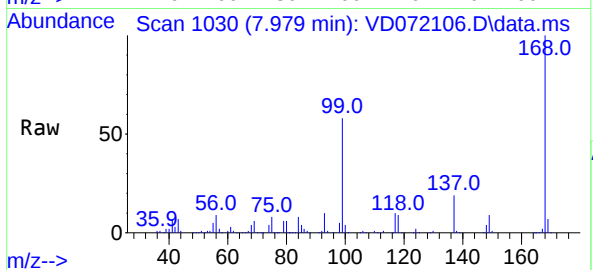
Tgt Ion: 75 Resp: 51983

Ion Ratio Lower Upper

75 100

110 8.7 17.7 53.1#

77 0.0 24.8 37.2#



#38

Carbon Tetrachloride

Concen: 6.303 ug/l

RT: 7.973 min Scan# 1029

Delta R.T. -0.123 min

Lab File: VD072106.D

Acq: 25 Feb 2022 17:58

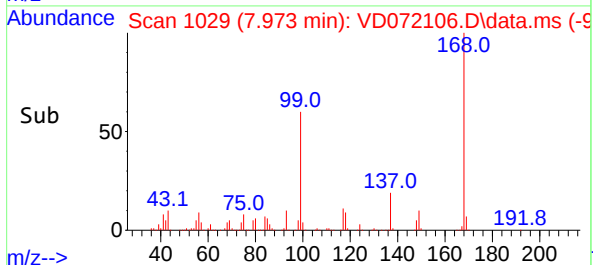
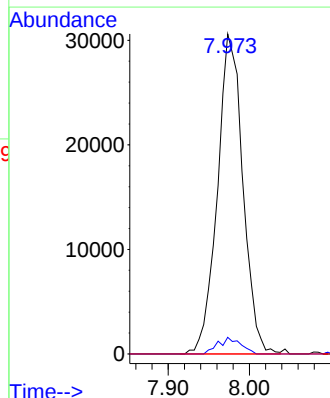
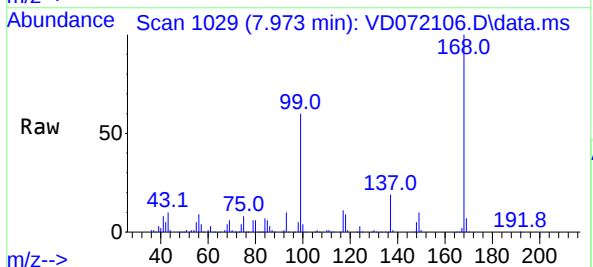
Tgt Ion: 117 Resp: 66778

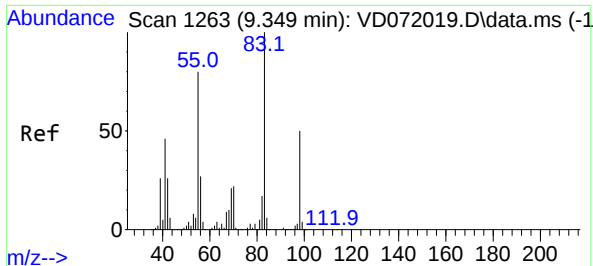
Ion Ratio Lower Upper

117 100

119 5.2 75.8 113.8#

121 0.0 25.8 38.6#





#39

Methylcyclohexane

Concen: 14.348 ug/l

RT: 9.355 min Scan# 1

Delta R.T. 0.006 min

Lab File: VD072106.D

Acq: 25 Feb 2022 17:58

Instrument :

MSVOA_D

ClientSampleId :

PREM-REAR

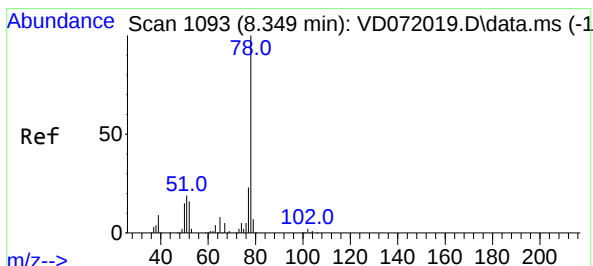
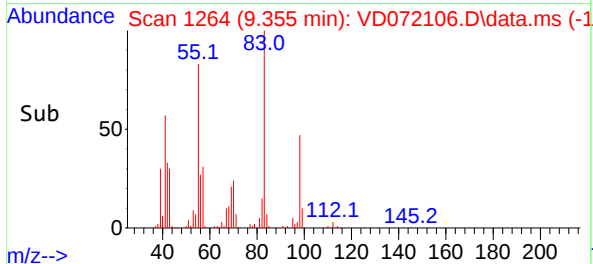
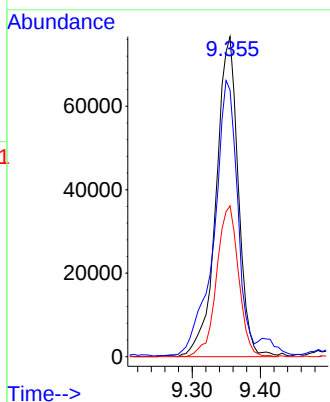
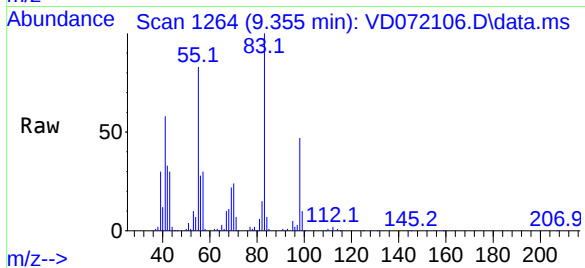
Tgt Ion: 83 Resp: 173581

Ion Ratio Lower Upper

83 100

55 82.7 64.0 96.0

98 47.1 39.8 59.8



#40

Benzene

Concen: 21.692 ug/l

RT: 8.350 min Scan# 1093

Delta R.T. 0.000 min

Lab File: VD072106.D

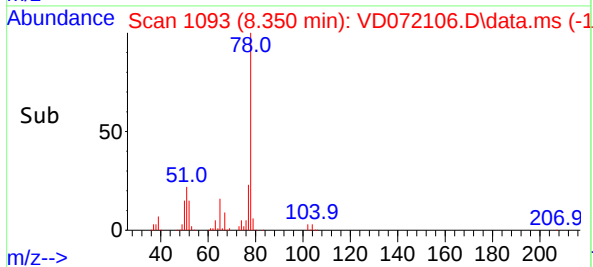
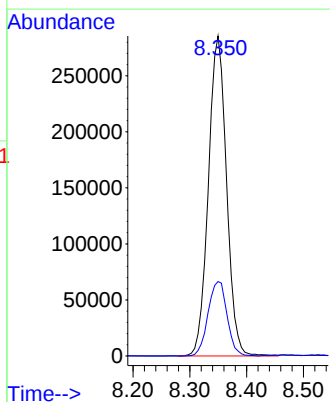
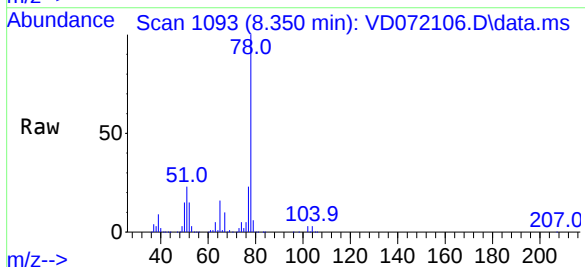
Acq: 25 Feb 2022 17:58

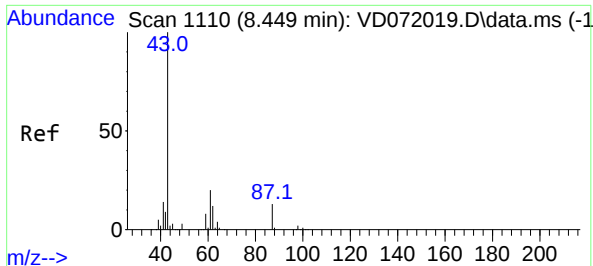
Tgt Ion: 78 Resp: 632711

Ion Ratio Lower Upper

78 100

77 23.3 18.2 27.4

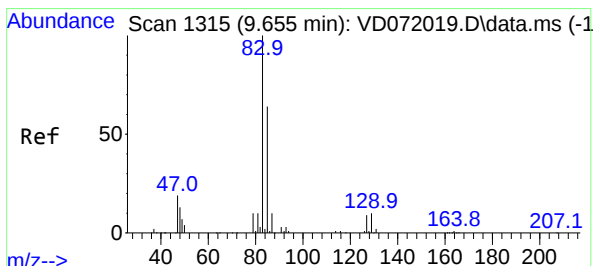
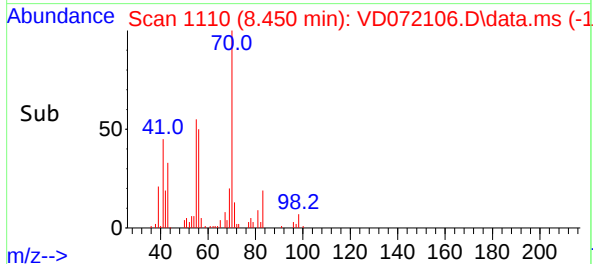
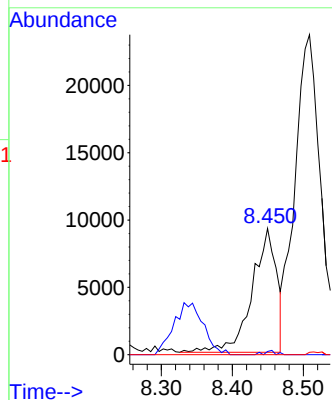
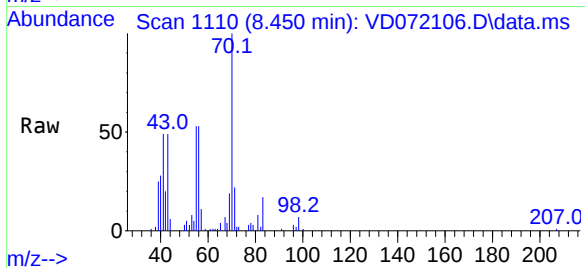




#43
Isopropyl Acetate
Concen: 2.477 ug/l
RT: 8.450 min Scan# 1110
Delta R.T. 0.000 min
Lab File: VD072106.D
Acq: 25 Feb 2022 17:58

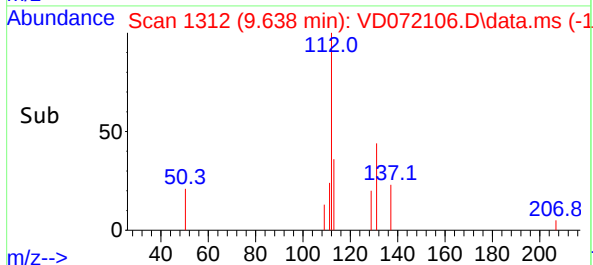
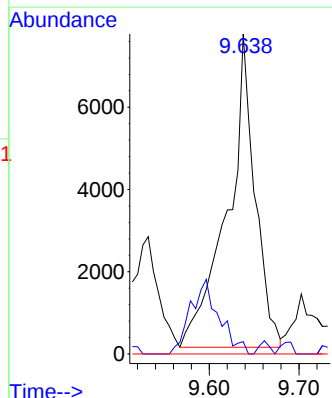
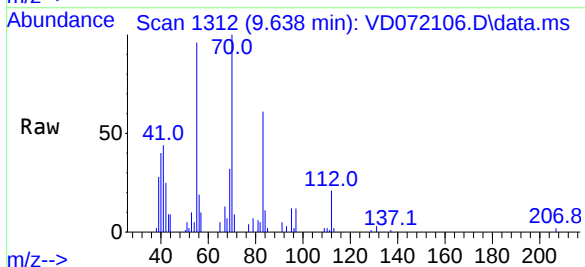
Instrument :
MSVOA_D
ClientSampleId :
PREM-REAR

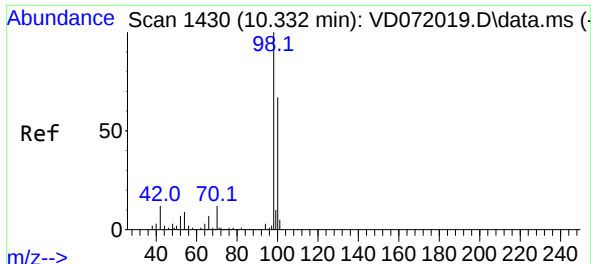
Tgt Ion: 43 Resp: 22111
Ion Ratio Lower Upper
43 100
61 0.0 24.6 37.0#
87 0.0 10.1 15.1#



#47
Bromodichloromethane
Concen: 1.533 ug/l
RT: 9.638 min Scan# 1312
Delta R.T. -0.017 min
Lab File: VD072106.D
Acq: 25 Feb 2022 17:58

Tgt Ion: 83 Resp: 16239
Ion Ratio Lower Upper
83 100
85 1.5 51.4 77.0#
127 0.0 7.0 10.6#

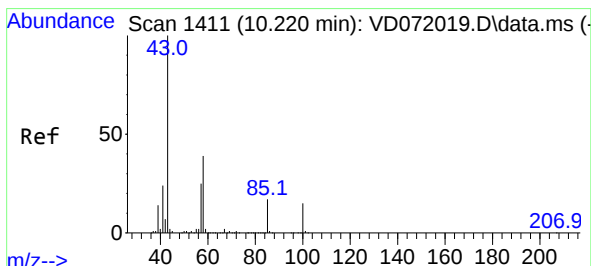
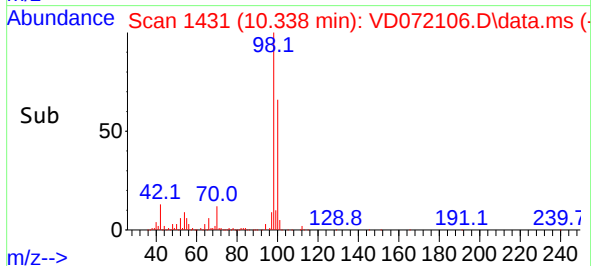
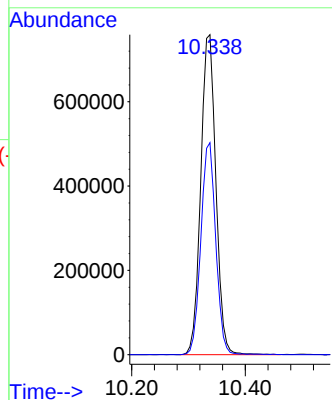
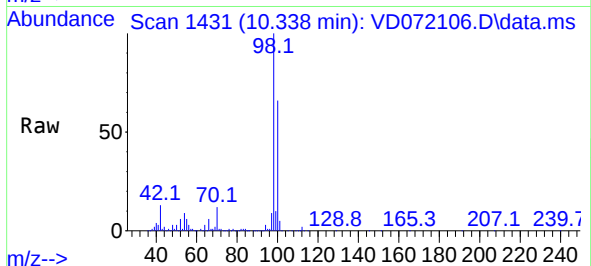




#50
Toluene-d8
Concen: 55.441 ug/l
RT: 10.338 min Scan# 1430
Delta R.T. 0.006 min
Lab File: VD072106.D
Acq: 25 Feb 2022 17:58

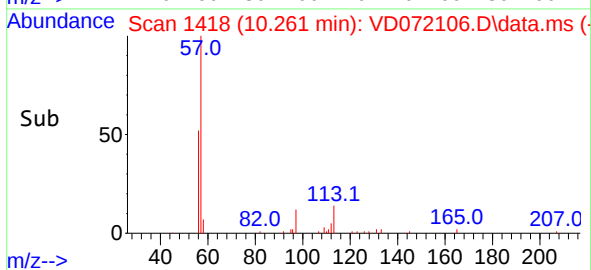
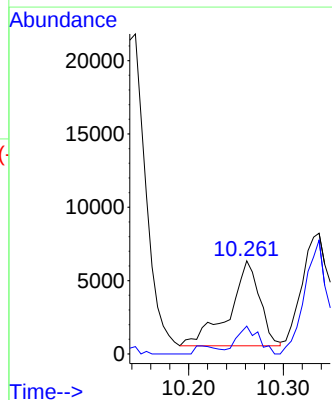
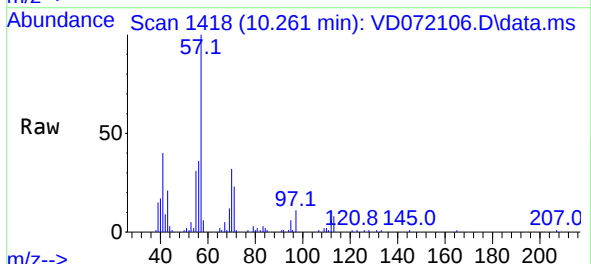
Instrument :
MSVOA_D
ClientSampleId :
PREM-REAR

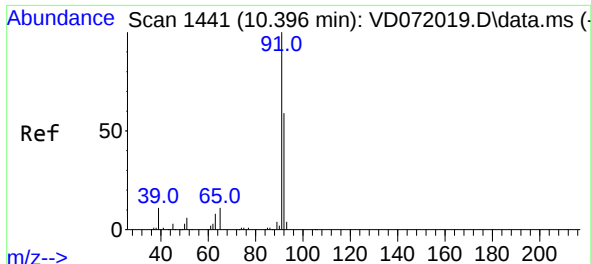
Tgt Ion: 98 Resp: 1403016
Ion Ratio Lower Upper
98 100
100 65.3 53.8 80.6



#51
4-Methyl-2-Pentanone
Concen: 2.750 ug/l
RT: 10.261 min Scan# 1418
Delta R.T. 0.041 min
Lab File: VD072106.D
Acq: 25 Feb 2022 17:58

Tgt Ion: 43 Resp: 13009
Ion Ratio Lower Upper
43 100
58 23.3 30.8 46.2#

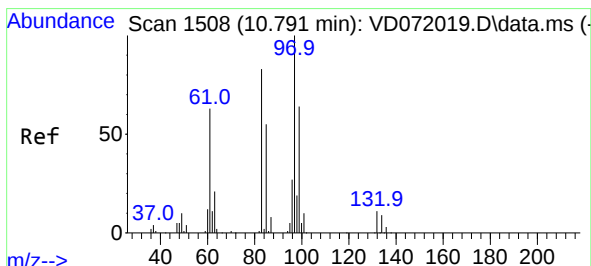
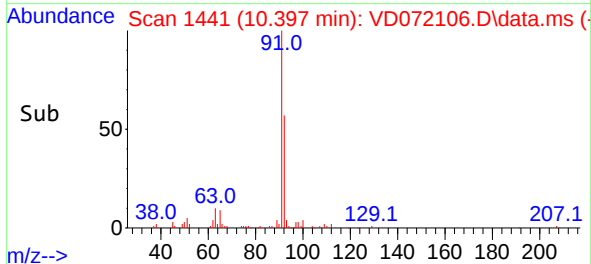
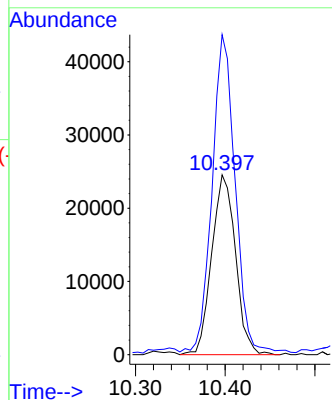
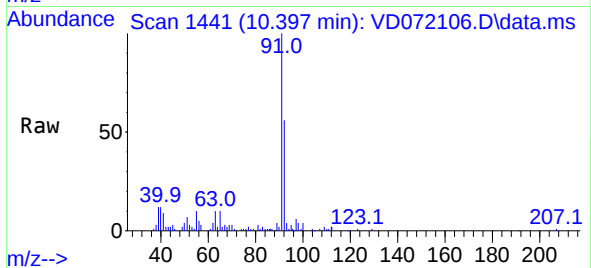




#52
Toluene
Concen: 2.421 ug/l
RT: 10.397 min Scan# 1441
Delta R.T. 0.000 min
Lab File: VD072106.D
Acq: 25 Feb 2022 17:58

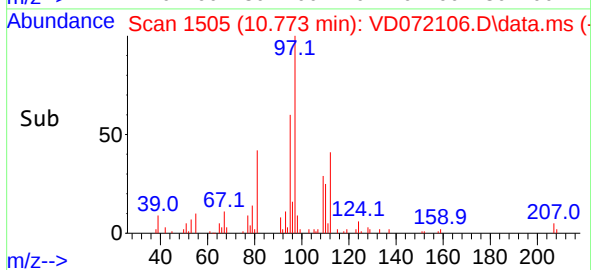
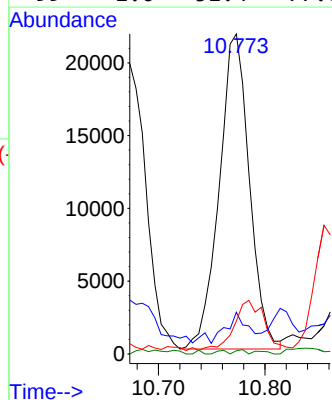
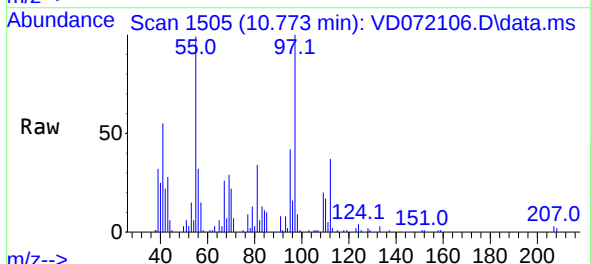
Instrument :
MSVOA_D
ClientSampleId :
PREM-REAR

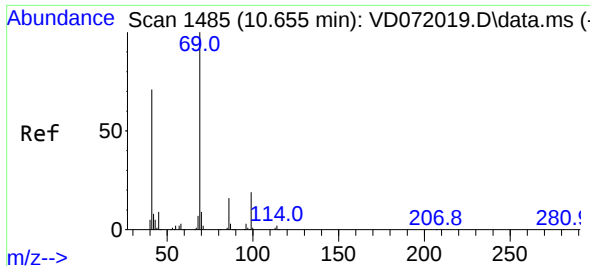
Tgt Ion: 92 Resp: 45187
Ion Ratio Lower Upper
92 100
91 170.3 135.6 203.4



#55
1,1,2-Trichloroethane
Concen: 7.369 ug/l
RT: 10.773 min Scan# 1505
Delta R.T. -0.017 min
Lab File: VD072106.D
Acq: 25 Feb 2022 17:58

Tgt Ion: 97 Resp: 42580
Ion Ratio Lower Upper
97 100
83 8.2 66.2 99.4#
85 8.3 43.7 65.5#
99 1.0 51.4 77.0#

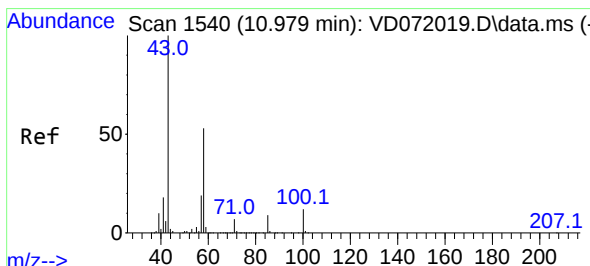
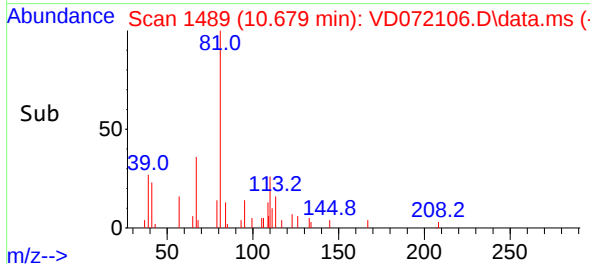
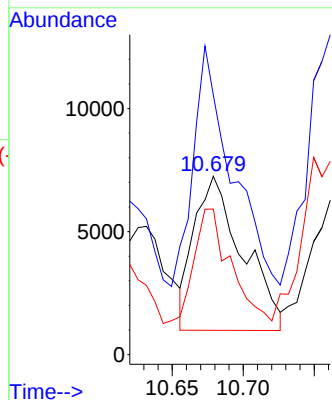
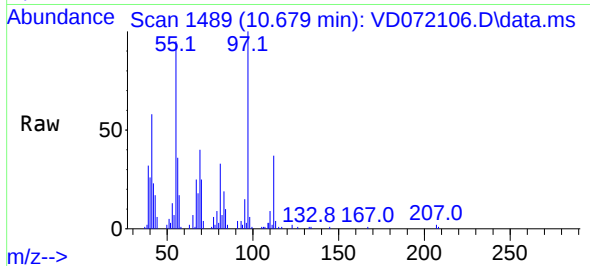




#56
Ethyl methacrylate
Concen: 2.157 ug/l
RT: 10.679 min Scan# 1488
Delta R.T. 0.024 min
Lab File: VD072106.D
Acq: 25 Feb 2022 17:58

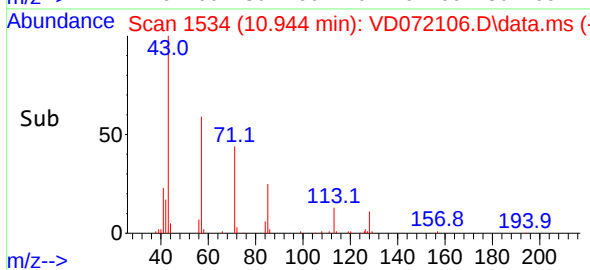
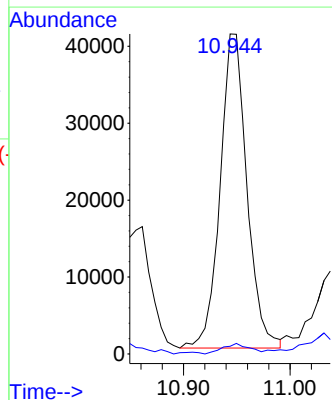
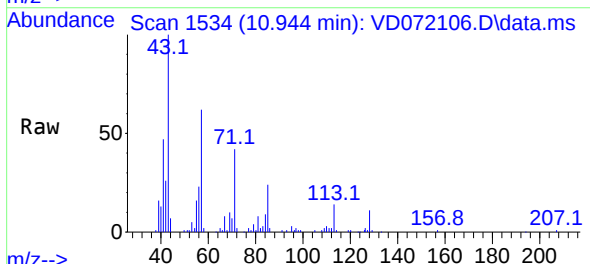
Instrument :
MSVOA_D
ClientSampleId :
PREM-REAR

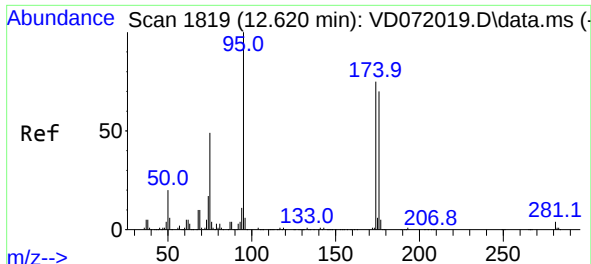
Tgt Ion: 69 Resp: 14883
Ion Ratio Lower Upper
69 100
41 154.6 56.8 85.2#
39 52.7 28.2 42.4#



#59
2-Hexanone
Concen: 22.148 ug/l
RT: 10.944 min Scan# 1534
Delta R.T. -0.035 min
Lab File: VD072106.D
Acq: 25 Feb 2022 17:58

Tgt Ion: 43 Resp: 71465
Ion Ratio Lower Upper
43 100
58 3.3 27.0 80.8#

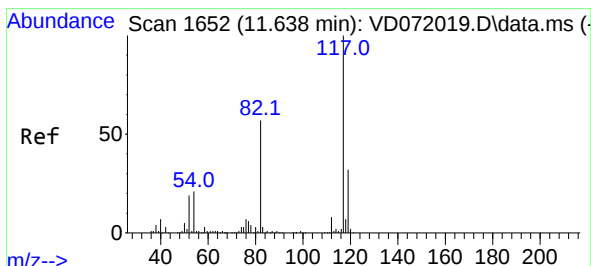
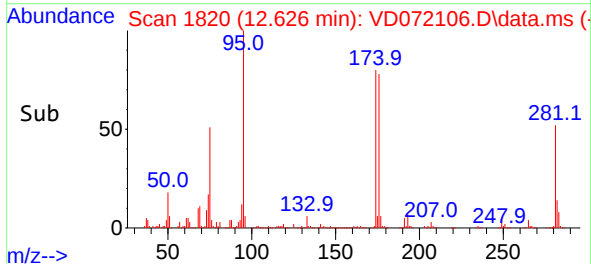
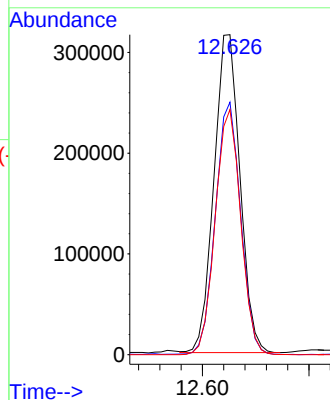
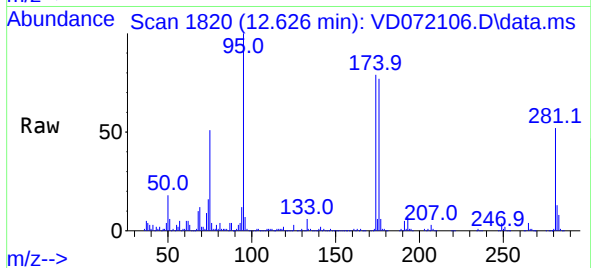




#62
4-Bromofluorobenzene
Concen: 57.532 ug/l
RT: 12.626 min Scan# 1819
Delta R.T. 0.006 min
Lab File: VD072106.D
Acq: 25 Feb 2022 17:58

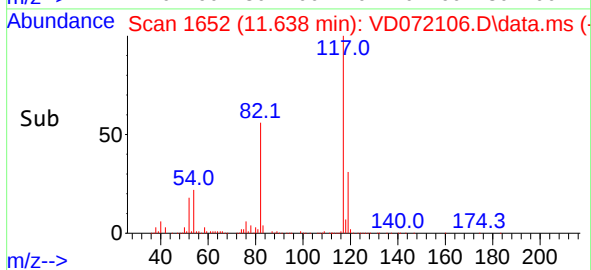
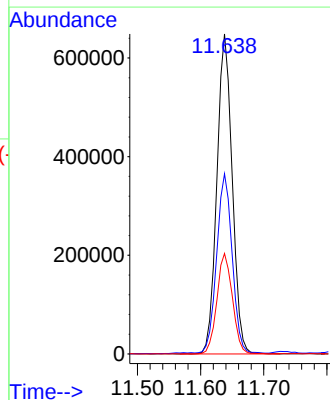
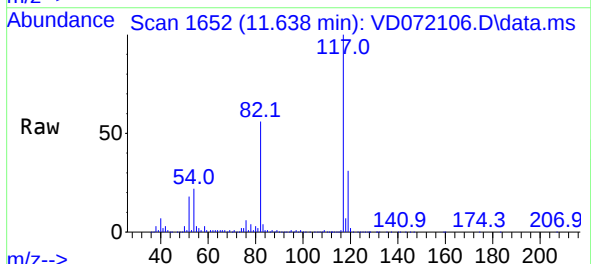
Instrument :
MSVOA_D
ClientSampleId :
PREM-REAR

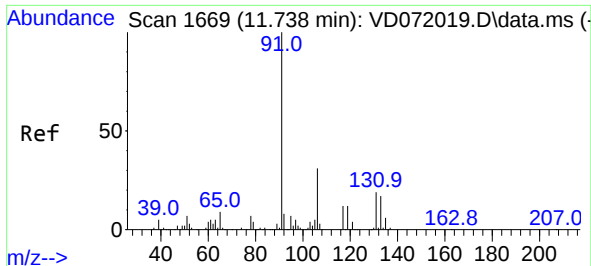
Tgt Ion: 95 Resp: 534799
Ion Ratio Lower Upper
95 100
174 77.4 0.0 155.0
176 75.4 0.0 148.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.638 min Scan# 1652
Delta R.T. 0.000 min
Lab File: VD072106.D
Acq: 25 Feb 2022 17:58

Tgt Ion: 117 Resp: 1094093
Ion Ratio Lower Upper
117 100
82 56.0 45.4 68.0
119 31.4 25.4 38.2

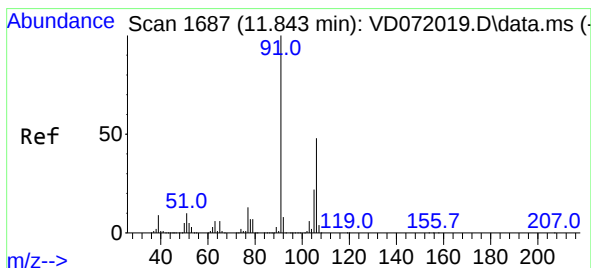
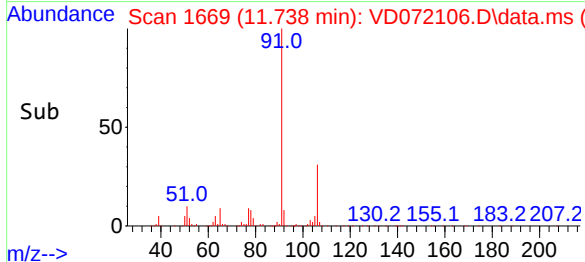
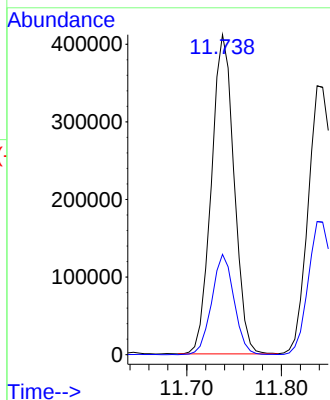
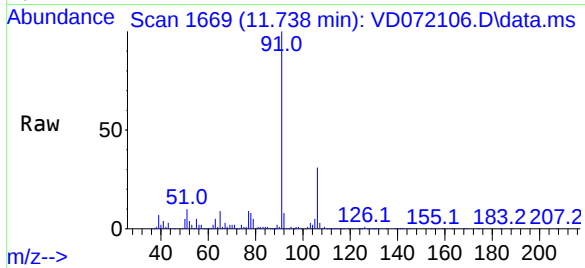




#67
Ethyl Benzene
Concen: 18.344 ug/l
RT: 11.738 min Scan# 1669
Delta R.T. 0.000 min
Lab File: VD072106.D
Acq: 25 Feb 2022 17:58

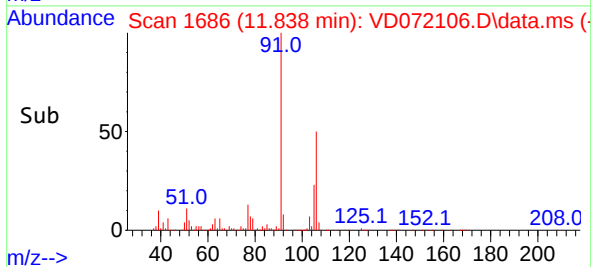
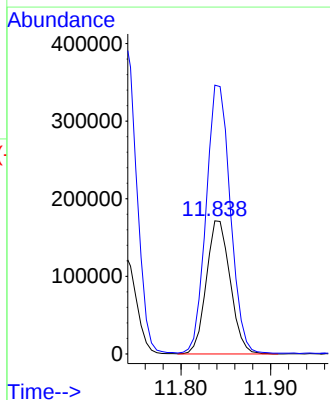
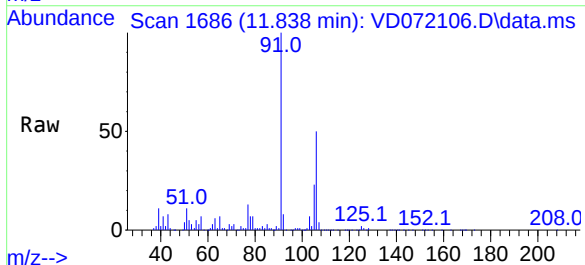
Instrument :
MSVOA_D
ClientSampleId :
PREM-REAR

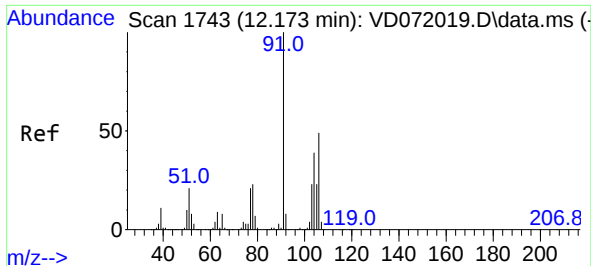
Tgt Ion: 91 Resp: 683969
Ion Ratio Lower Upper
91 100
106 31.4 24.6 36.8



#68
m/p-Xylenes
Concen: 22.221 ug/l
RT: 11.838 min Scan# 1686
Delta R.T. -0.006 min
Lab File: VD072106.D
Acq: 25 Feb 2022 17:58

Tgt Ion: 106 Resp: 317170
Ion Ratio Lower Upper
106 100
91 203.0 162.6 243.8

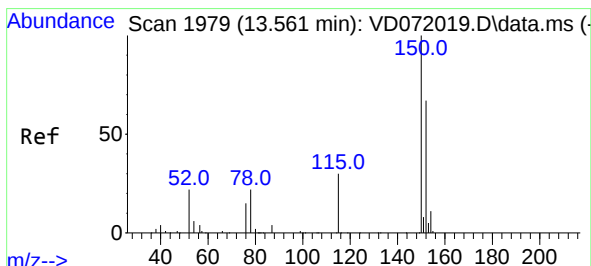
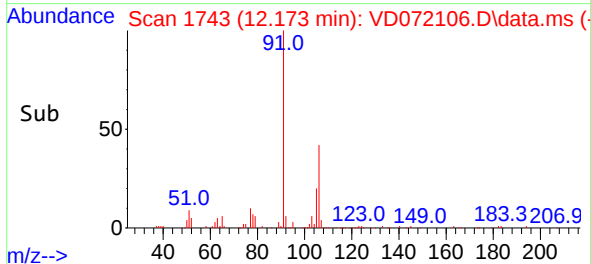
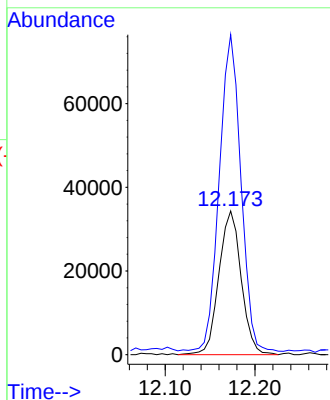
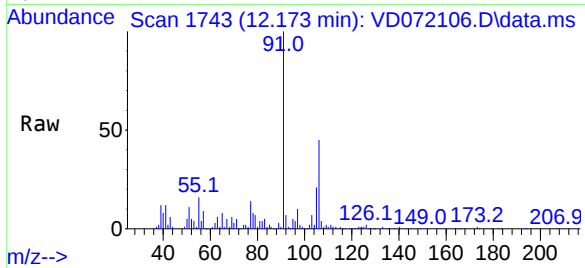




#69
o-Xylene
Concen: 4.419 ug/l
RT: 12.173 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VD072106.D
Acq: 25 Feb 2022 17:58

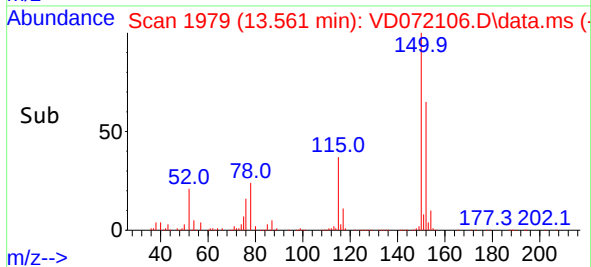
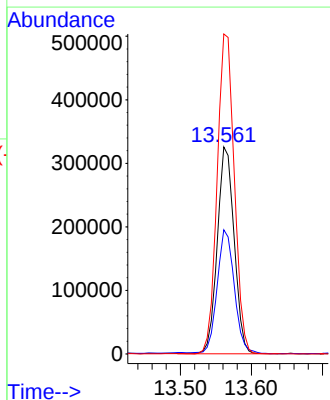
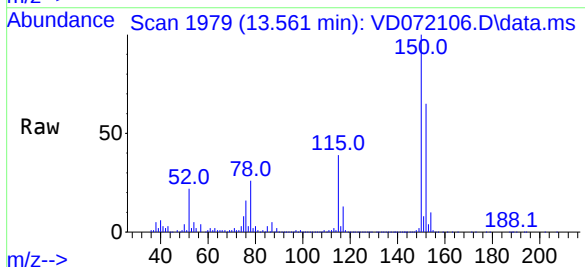
Instrument :
MSVOA_D
ClientSampleId :
PREM-REAR

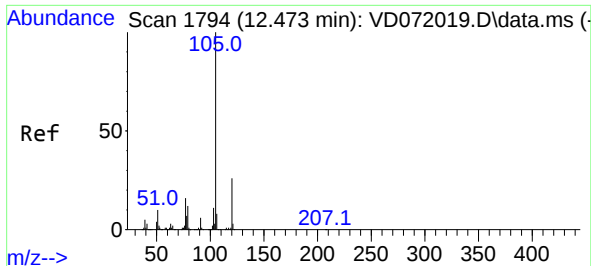
Tgt Ion:106 Resp: 59332
Ion Ratio Lower Upper
106 100
91 212.4 106.0 317.9



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.561 min Scan# 1979
Delta R.T. 0.000 min
Lab File: VD072106.D
Acq: 25 Feb 2022 17:58

Tgt Ion:152 Resp: 534776
Ion Ratio Lower Upper
152 100
115 61.2 29.9 89.7
150 157.8 0.0 347.6

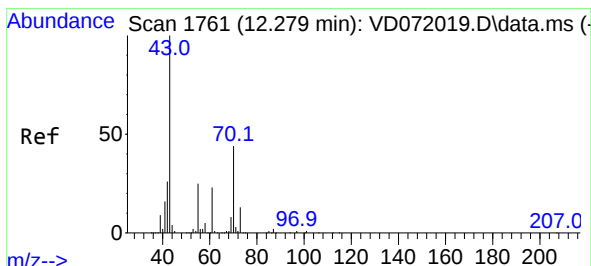
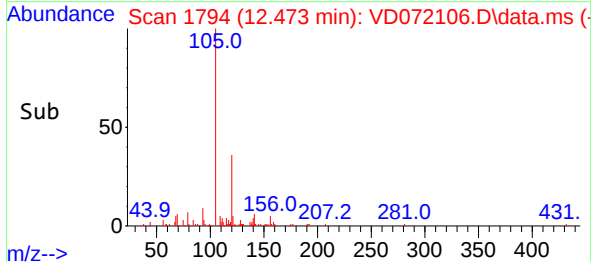
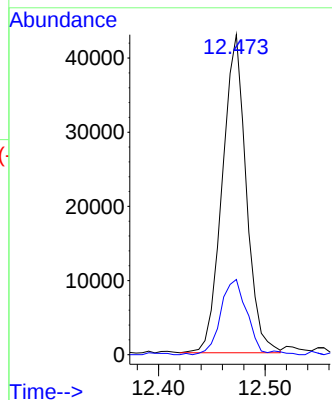
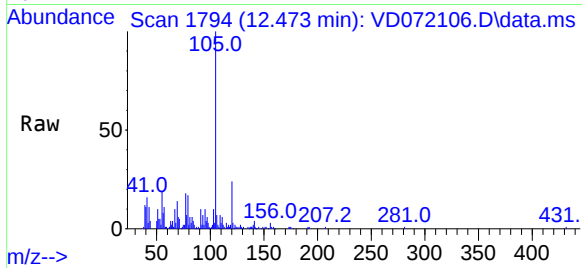




#73
Isopropylbenzene
Concen: 1.822 ug/l
RT: 12.473 min Scan# 11
Delta R.T. 0.000 min
Lab File: VD072106.D
Acq: 25 Feb 2022 17:58

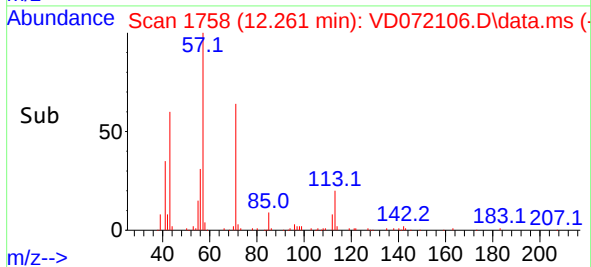
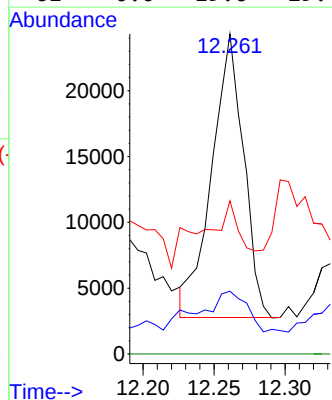
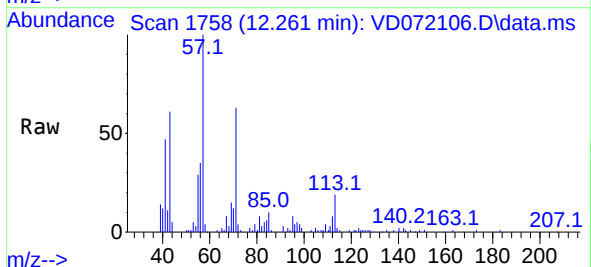
Instrument :
MSVOA_D
ClientSampleId :
PREM-REAR

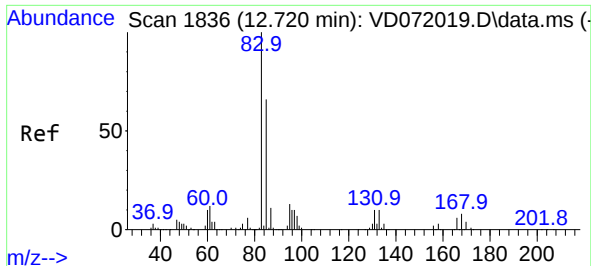
Tgt Ion:105 Resp: 66883
Ion Ratio Lower Upper
105 100
120 25.7 13.1 39.1



#74
N-ethyl acetate
Concen: 3.791 ug/l
RT: 12.261 min Scan# 1758
Delta R.T. -0.018 min
Lab File: VD072106.D
Acq: 25 Feb 2022 17:58

Tgt Ion: 43 Resp: 33612
Ion Ratio Lower Upper
43 100
70 14.8 33.2 49.8#
55 0.0 20.6 30.8#
61 0.0 19.6 29.4#

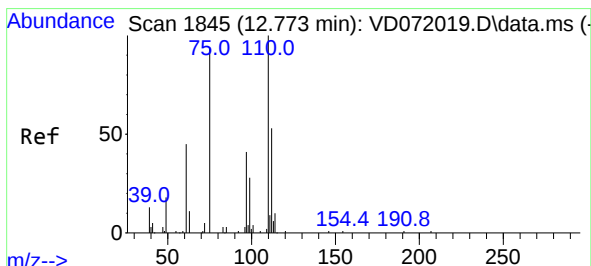
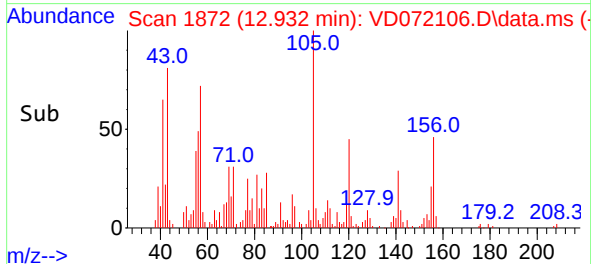
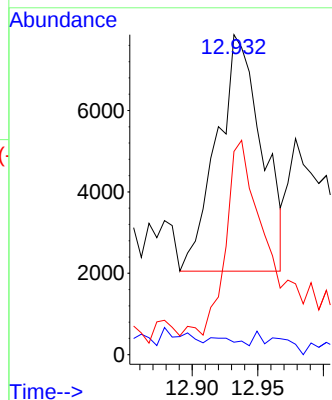
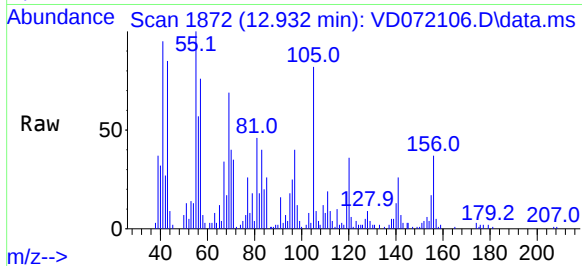




#75
 1,1,2,2-Tetrachloroethane
 Concen: 1.899 ug/l
 RT: 12.932 min Scan# 11
 Delta R.T. 0.212 min
 Lab File: VD072106.D
 Acq: 25 Feb 2022 17:58

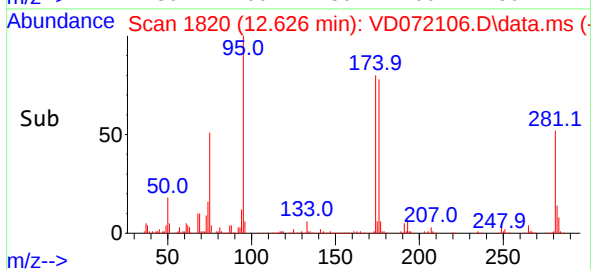
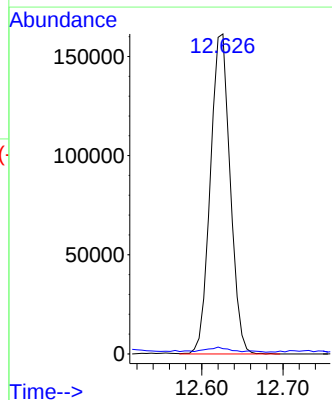
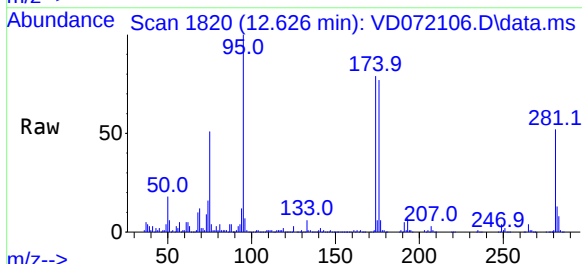
Instrument :
 MSVOA_D
 ClientSampleId :
 PREM-REAR

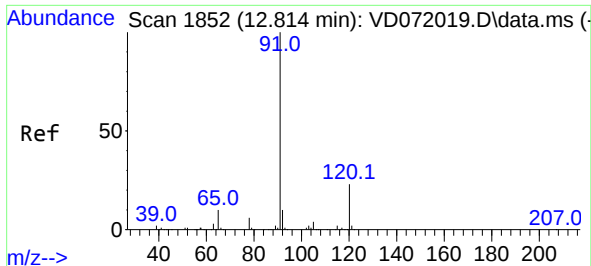
Tgt Ion: 83 Resp: 13789
 Ion Ratio Lower Upper
 83 100
 131 5.8 5.1 15.4
 85 75.2 32.4 97.2



#76
 1,2,3-Trichloropropane
 Concen: 53.962 ug/l
 RT: 12.626 min Scan# 1820
 Delta R.T. -0.147 min
 Lab File: VD072106.D
 Acq: 25 Feb 2022 17:58

Tgt Ion: 75 Resp: 273346
 Ion Ratio Lower Upper
 75 100
 77 1.4 0.0 0.0#

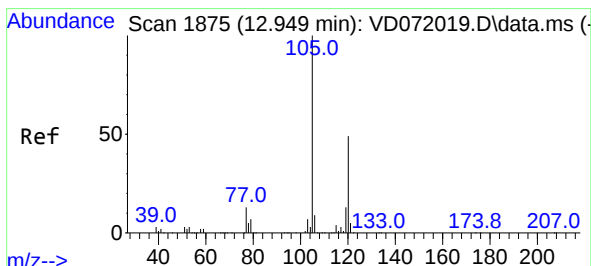
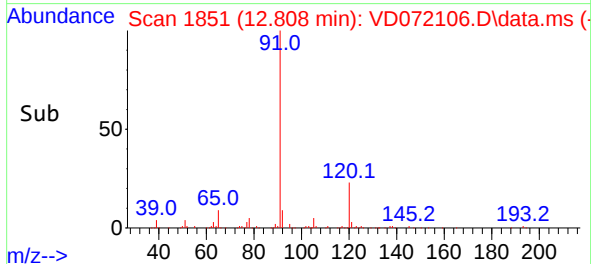
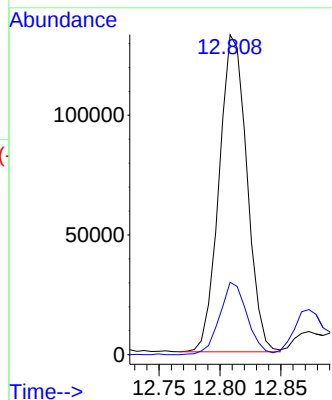
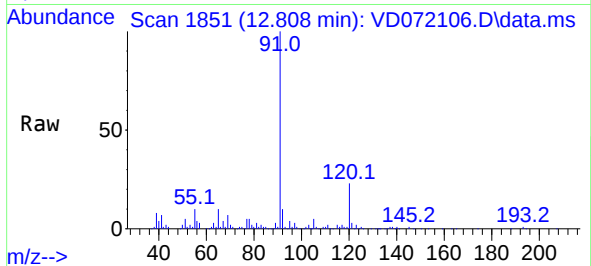




#78
n-propylbenzene
Concen: 4.654 ug/l
RT: 12.808 min Scan# 1851
Delta R.T. -0.006 min
Lab File: VD072106.D
Acq: 25 Feb 2022 17:58

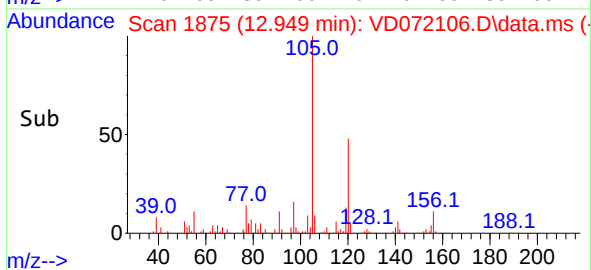
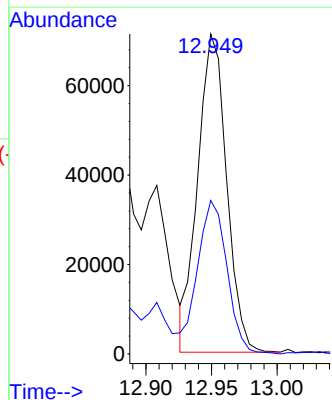
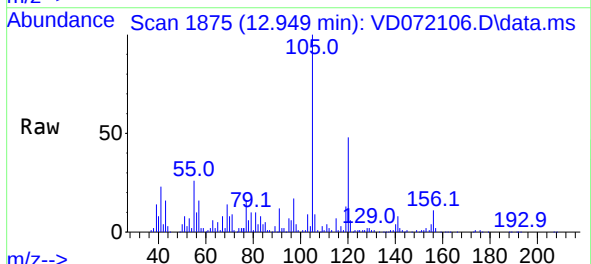
Instrument :
MSVOA_D
ClientSampleId :
PREM-REAR

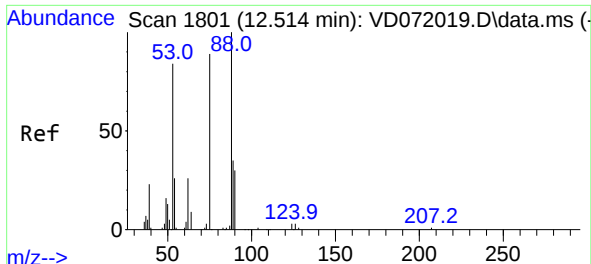
Tgt Ion: 91 Resp: 210059
Ion Ratio Lower Upper
91 100
120 22.6 11.2 33.5



#80
1,3,5-Trimethylbenzene
Concen: 3.554 ug/l
RT: 12.949 min Scan# 1875
Delta R.T. 0.000 min
Lab File: VD072106.D
Acq: 25 Feb 2022 17:58

Tgt Ion: 105 Resp: 108964
Ion Ratio Lower Upper
105 100
120 50.7 24.9 74.7

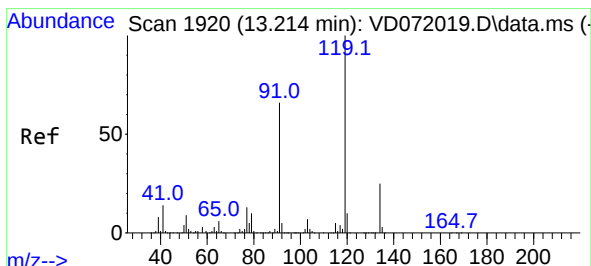
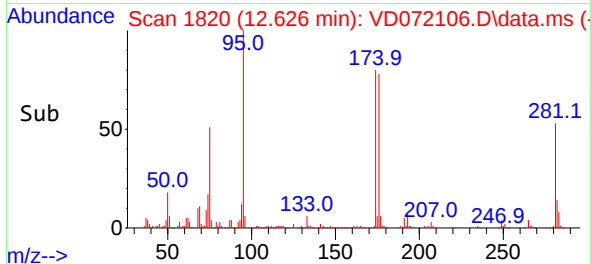
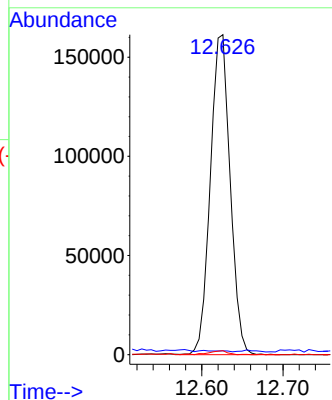
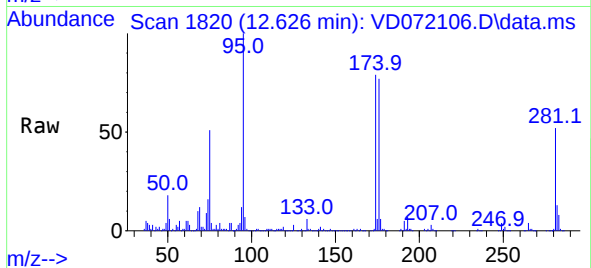




#81
trans-1,4-Dichloro-2-butene
Concen: 135.133 ug/l
RT: 12.626 min Scan# 1820
Delta R.T. 0.112 min
Lab File: VD072106.D
Acq: 25 Feb 2022 17:58

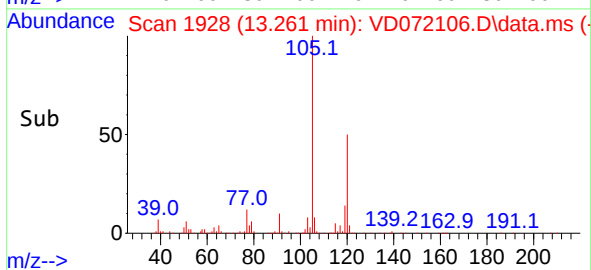
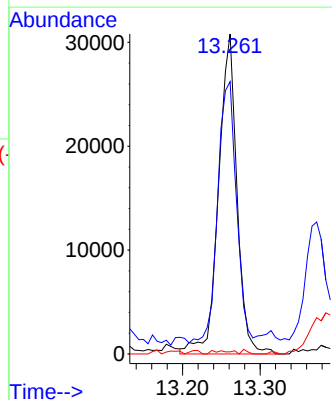
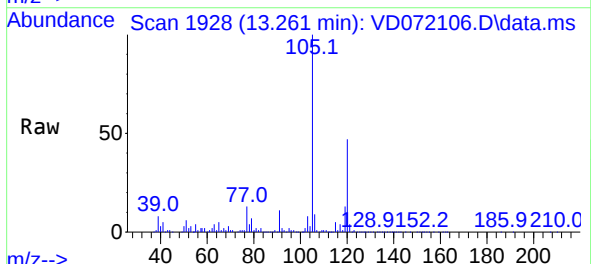
Instrument :
MSVOA_D
ClientSampleId :
PREM-REAR

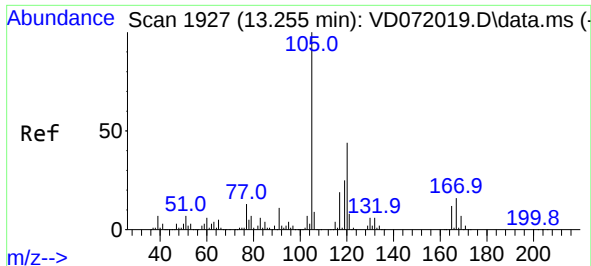
Tgt Ion: 75 Resp: 273346
Ion Ratio Lower Upper
75 100
53 0.0 80.2 120.4#
89 1.2 36.4 54.6#



#83
tert-Butylbenzene
Concen: 1.935 ug/l
RT: 13.261 min Scan# 1928
Delta R.T. 0.047 min
Lab File: VD072106.D
Acq: 25 Feb 2022 17:58

Tgt Ion: 119 Resp: 50971
Ion Ratio Lower Upper
119 100
91 83.1 32.5 97.5
134 0.0 13.1 39.3#

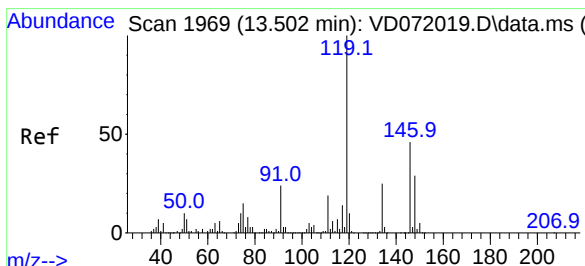
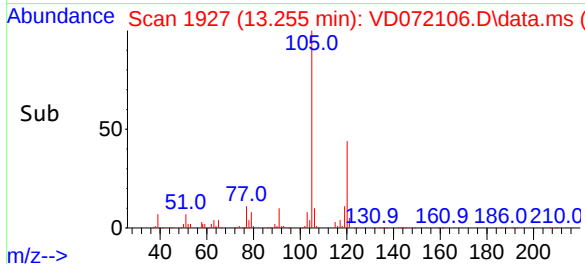
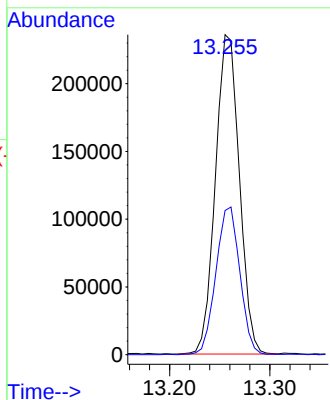
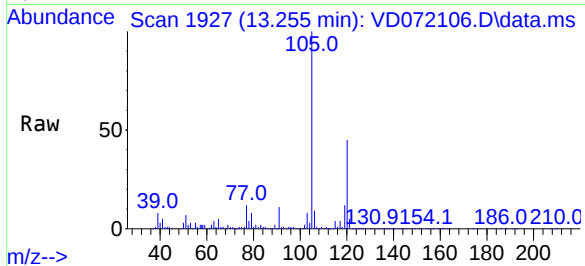




#84
1,2,4-Trimethylbenzene
Concen: 12.946 ug/l
RT: 13.255 min Scan# 1927
Delta R.T. 0.000 min
Lab File: VD072106.D
Acq: 25 Feb 2022 17:58

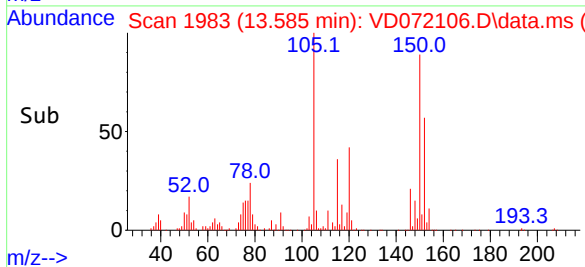
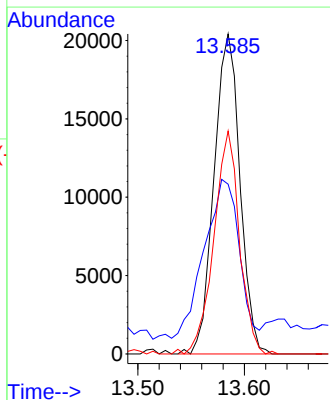
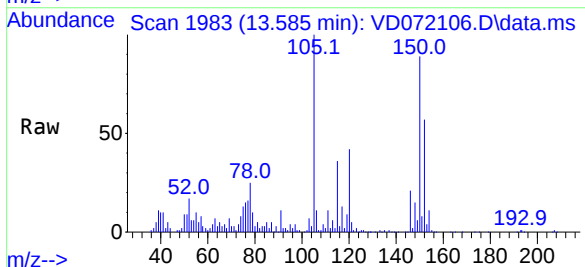
Instrument :
MSVOA_D
ClientSampleId :
PREM-REAR

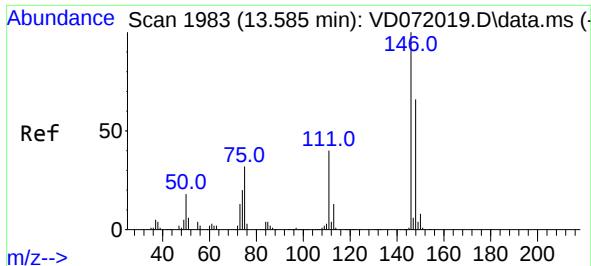
Tgt Ion:105 Resp: 390202
Ion Ratio Lower Upper
105 100
120 46.3 22.4 67.3



#87
1,3-Dichlorobenzene
Concen: 1.984 ug/l
RT: 13.585 min Scan# 1983
Delta R.T. 0.082 min
Lab File: VD072106.D
Acq: 25 Feb 2022 17:58

Tgt Ion:146 Resp: 34477
Ion Ratio Lower Upper
146 100
111 63.9 20.0 59.9#
148 68.7 31.1 93.2

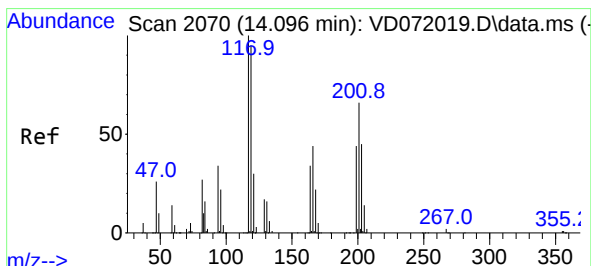
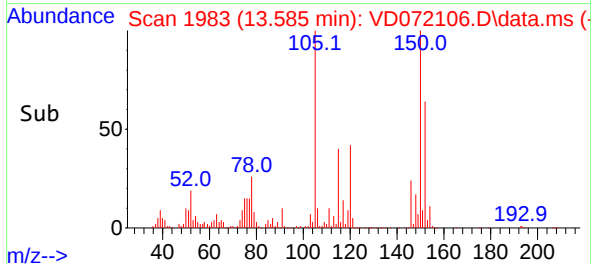
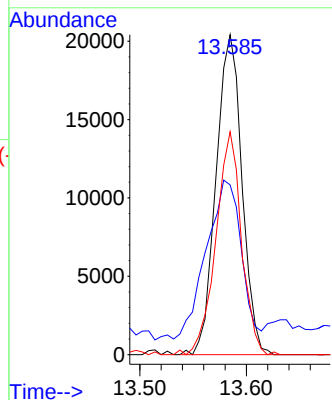
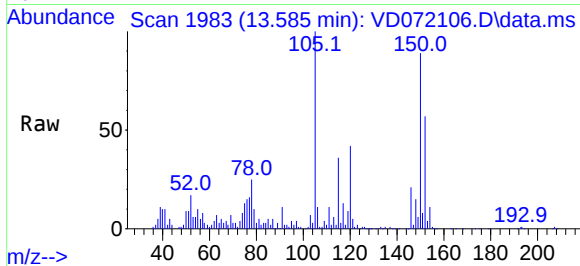




#88
1,4-Dichlorobenzene
Concen: 1.974 ug/l
RT: 13.585 min Scan# 1983
Delta R.T. 0.000 min
Lab File: VD072106.D
Acq: 25 Feb 2022 17:58

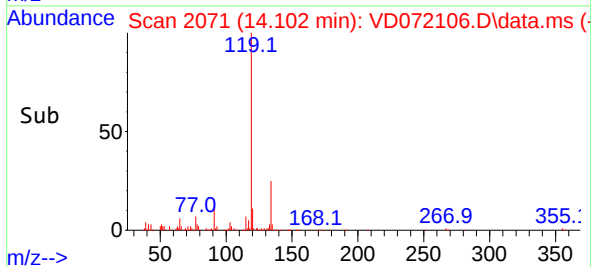
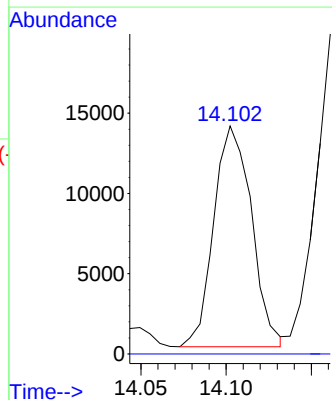
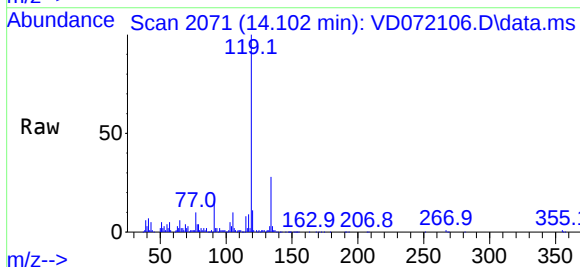
Instrument :
MSVOA_D
ClientSampleId :
PREM-REAR

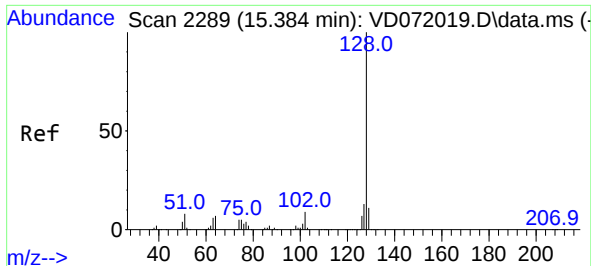
Tgt Ion:146 Resp: 34477
Ion Ratio Lower Upper
146 100
111 63.9 20.1 60.2#
148 68.7 32.5 97.5



#90
Hexachloroethane
Concen: 3.201 ug/l
RT: 14.102 min Scan# 2071
Delta R.T. 0.006 min
Lab File: VD072106.D
Acq: 25 Feb 2022 17:58

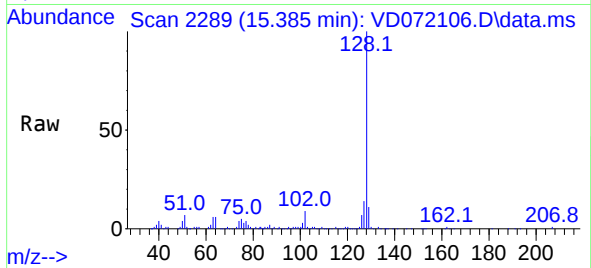
Tgt Ion:117 Resp: 21204
Ion Ratio Lower Upper
117 100
201 0.0 35.2 105.6#





#95
Naphthalene
Concen: 15.198 ug/l
RT: 15.385 min Scan# 21
Delta R.T. 0.000 min
Lab File: VD072106.D
Acq: 25 Feb 2022 17:58

Instrument :
MSVOA_D
ClientSampleId :
PREM-REAR



Tgt Ion:128 Resp: 258320
Ion Ratio Lower Upper
128 100
127 13.4 10.3 15.5
129 11.6 8.7 13.1

