

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD111122\
 Data File : VD074888.D
 Acq On : 11 Nov 2022 13:43
 Operator : VA/SY
 Sample : VIBLK
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VIBLK

Quant Time: Nov 14 00:54:55 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D111122S.M
 Quant Title : SW846 8260
 QLast Update : Mon Nov 14 00:51:58 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.875	168	171341	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.781	114	258212	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.581	117	230755	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.522	152	102331	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.234	65	56935	50.010	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	100.020%
35) Dibromofluoromethane	7.810	113	79128	49.713	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	99.420%
50) Toluene-d8	10.269	98	242493	46.250	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	92.500%
62) 4-Bromofluorobenzene	12.575	95	73966	45.942	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	91.880%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.934	85	1971	Below Cal		86
3) Chloromethane	2.146	50	2093	Below Cal		99
9) 1,1,2-Trichlorotrifluo...	3.975	101	2206	1.263 ug/l	#	73
10) Methyl Iodide	4.158	142	1741	5.527 ug/l	#	73
11) Tert butyl alcohol	5.063	59	427	Below Cal	#	84
16) Acetone	4.016	43	1247	4.409 ug/l	#	37
20) Methylene Chloride	4.799	84	36248	2.503 ug/l		89
25) 2-Butanone	7.081	43	2051	5.545 ug/l	#	42
26) 2,2-Dichloropropane	7.075	77	3573	1.255 ug/l	#	50
29) Tetrahydrofuran	7.446	42	216	1.055 ug/l	#	40
31) Cyclohexane	7.881	56	5304	2.123 ug/l	#	54
37) Ethyl Acetate	7.081	43	2051	2.613 ug/l	#	1
39) Methylcyclohexane	9.275	83	2684	1.071 ug/l	#	77
48) Methyl methacrylate	9.275	41	1040	1.698 ug/l	#	44
51) 4-Methyl-2-Pentanone	10.163	43	794	1.205 ug/l	#	77
56) Ethyl methacrylate	10.598	69	267	2.942 ug/l	#	36
59) 2-Hexanone	10.934	43	981	2.135 ug/l		74
64) Tetrachloroethene	10.810	164	1783	1.152 ug/l	#	67
68) m/p-Xylenes	11.792	106	4448	1.419 ug/l		91
76) 1,2,3-Trichloropropane	12.575	75	36870	43.078 ug/l	#	1
78) n-propylbenzene	12.763	91	9124	1.054 ug/l		92
79) 2-Chlorotoluene	12.845	91	4804	1.030 ug/l		89
81) trans-1,4-Dichloro-2-b...	12.575	75	36870	105.972 ug/l	#	17
82) 4-Chlorotoluene	12.945	91	4866	1.002 ug/l		98
83) tert-Butylbenzene	13.163	119	5235	1.028 ug/l		96
85) sec-Butylbenzene	13.345	105	7761	1.002 ug/l		97
87) 1,3-Dichlorobenzene	13.457	146	4393	1.281 ug/l		97
88) 1,4-Dichlorobenzene	13.457	146	4393	1.291 ug/l		96
89) n-Butylbenzene	13.786	91	6144	1.027 ug/l		98
91) 1,2-Dichlorobenzene	13.834	146	3441	1.180 ug/l		96
93) 1,2,4-Trichlorobenzene	15.098	180	3083	1.737 ug/l		91
95) Naphthalene	15.333	128	7171	2.177 ug/l		97
96) 1,2,3-Trichlorobenzene	15.528	180	2925	1.906 ug/l		93

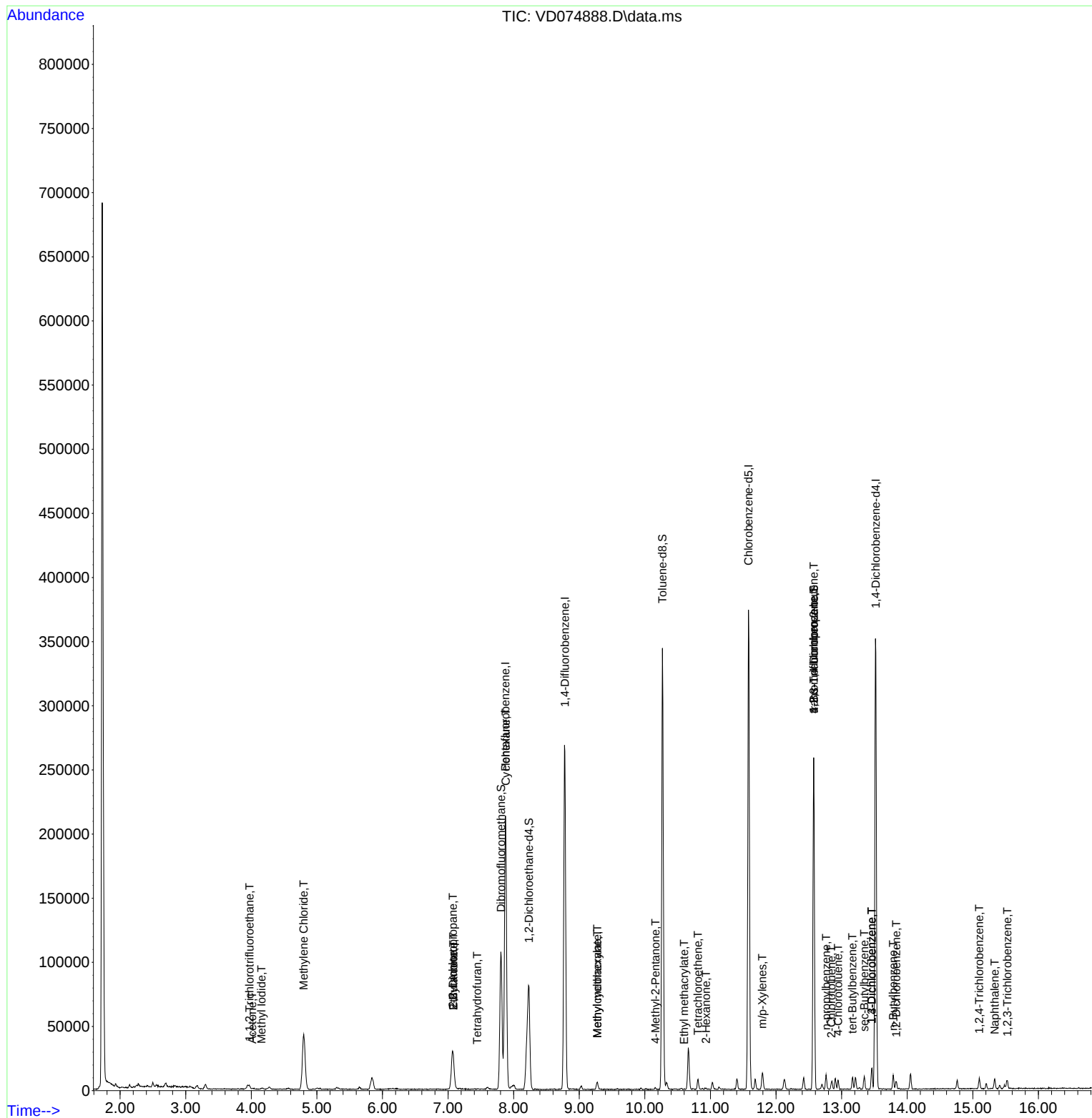
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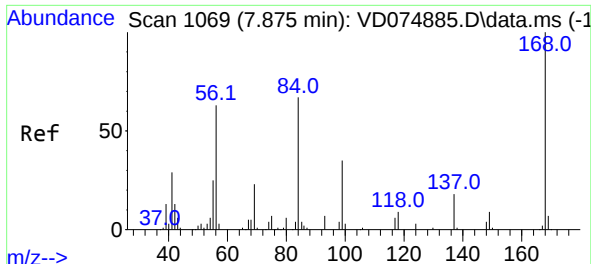
Instrument :
MSVOA_D
ClientSampleId :
VIBLK

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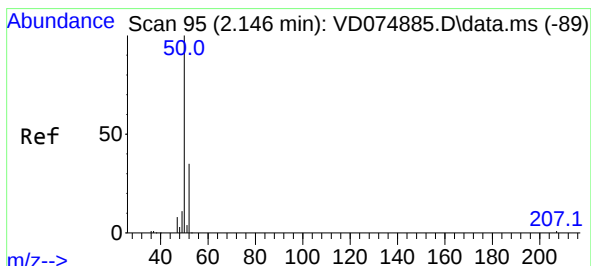
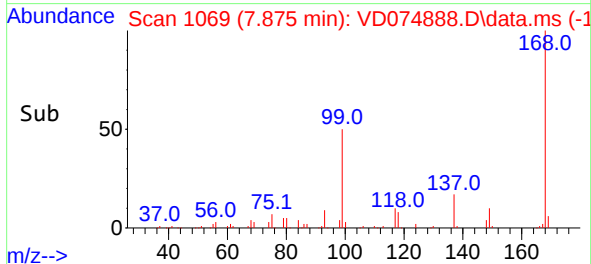
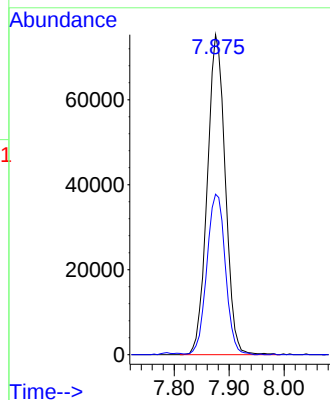
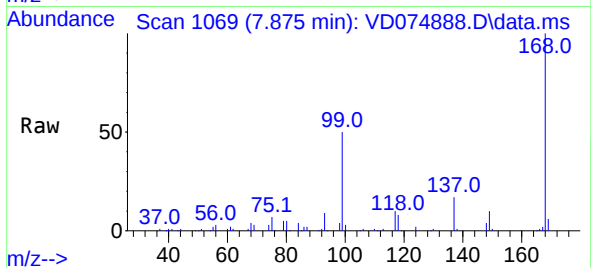




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.875 min Scan# 1069
Delta R.T. 0.000 min
Lab File: VD074888.D
Acq: 11 Nov 2022 13:43

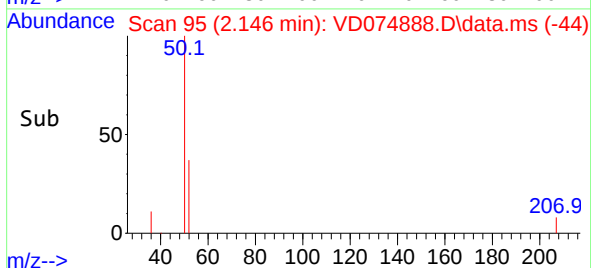
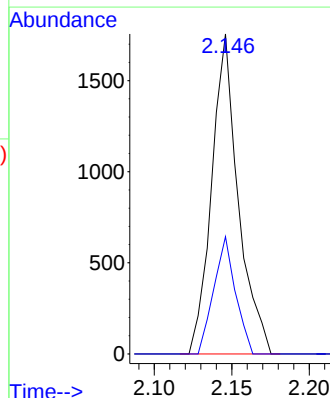
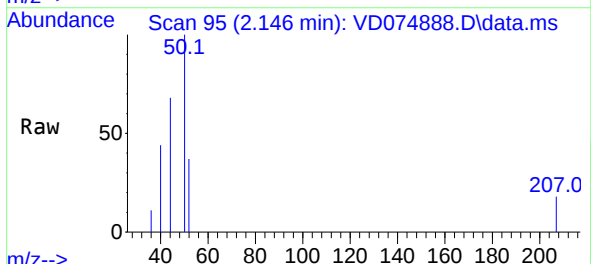
Instrument :
MSVOA_D
ClientSampleId :
VIBLK

Tgt Ion:168 Resp: 171341
Ion Ratio Lower Upper
168 100
99 50.2 40.9 61.3

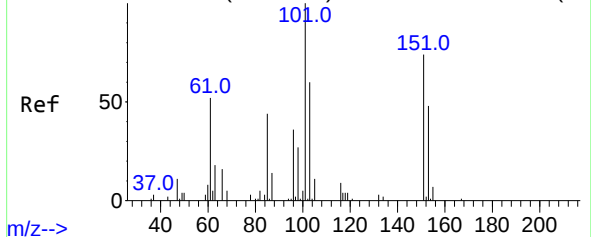


#3
Chloromethane
Concen: Below Cal
RT: 2.146 min Scan# 95
Delta R.T. -0.000 min
Lab File: VD074888.D
Acq: 11 Nov 2022 13:43

Tgt Ion: 50 Resp: 2093
Ion Ratio Lower Upper
50 100
52 36.6 30.0 45.0



Abundance Scan 404 (3.964 min): VD074885.D\data.ms (-39



#9

1,1,2-Trichlorotrifluoroethane

Concen: 1.263 ug/l

RT: 3.975 min Scan# 406

Delta R.T. 0.011 min

Lab File: VD074888.D

Acq: 11 Nov 2022 13:43

Instrument :

MSVOA_D

ClientSampleId :

VIBLK

Tgt Ion:101 Resp: 2206

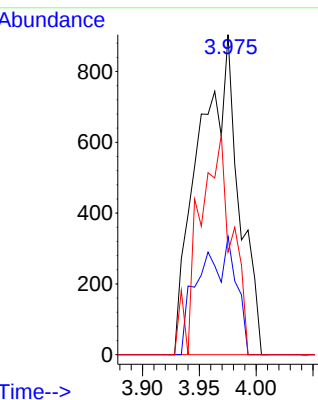
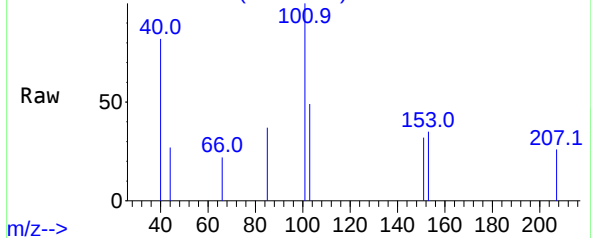
Ion Ratio Lower Upper

101 100

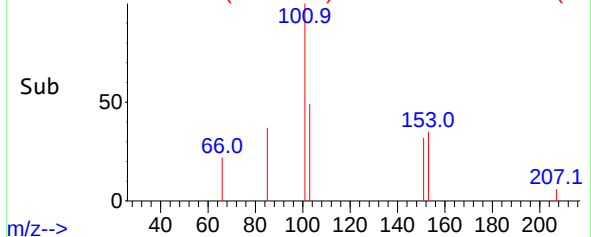
85 21.7 34.1 51.1#

151 56.3 61.7 92.5#

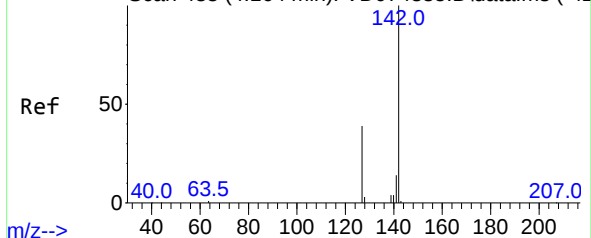
Abundance Scan 406 (3.975 min): VD074888.D\data.ms



Abundance Scan 406 (3.975 min): VD074888.D\data.ms (-35



Abundance Scan 438 (4.164 min): VD074885.D\data.ms (-42



#10

Methyl Iodide

Concen: 5.527 ug/l

RT: 4.158 min Scan# 437

Delta R.T. -0.006 min

Lab File: VD074888.D

Acq: 11 Nov 2022 13:43

Tgt Ion:142 Resp: 1741

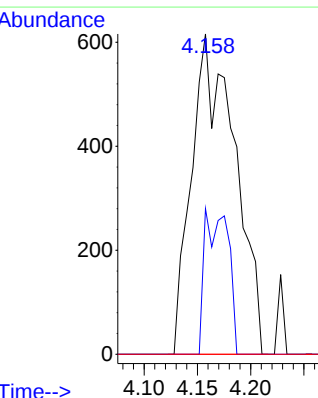
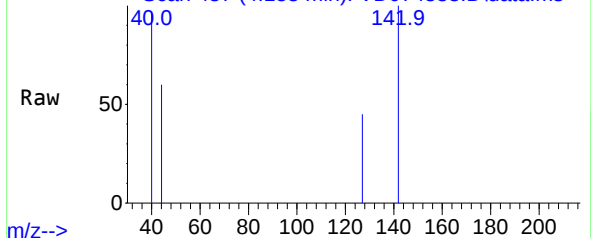
Ion Ratio Lower Upper

142 100

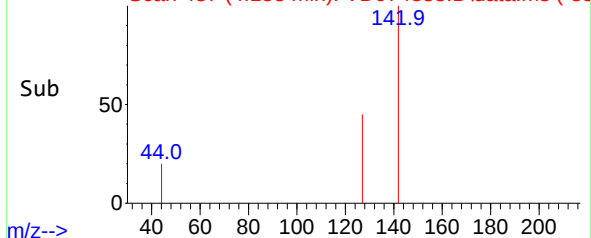
127 24.6 31.9 47.9#

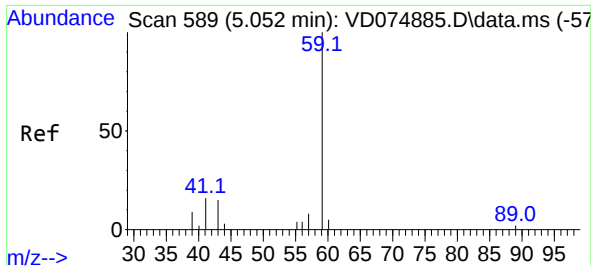
141 0.0 11.4 17.2#

Abundance Scan 437 (4.158 min): VD074888.D\data.ms



Abundance Scan 437 (4.158 min): VD074888.D\data.ms (-36





#11

Tert butyl alcohol

Concen: Below Cal

RT: 5.063 min Scan# 591

Delta R.T. 0.011 min

Lab File: VD074888.D

Acq: 11 Nov 2022 13:43

Instrument :

MSVOA_D

ClientSampleId :

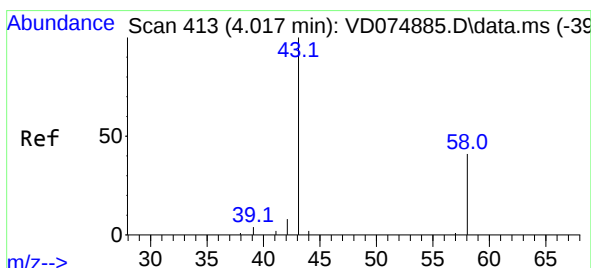
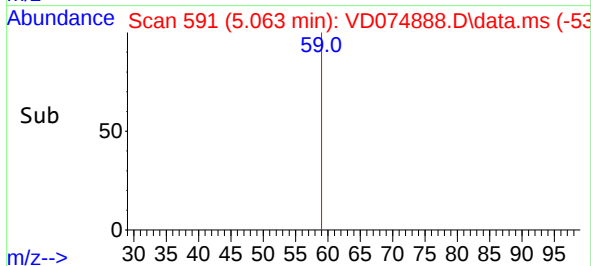
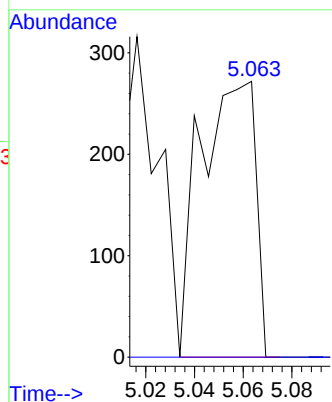
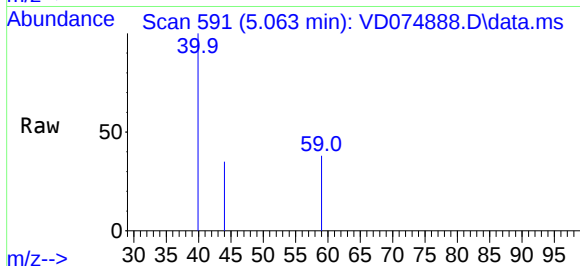
VIBLK

Tgt Ion: 59 Resp: 427

Ion Ratio Lower Upper

59 100

57 0.0 4.4 6.6#



#16

Acetone

Concen: 4.409 ug/l

RT: 4.016 min Scan# 413

Delta R.T. -0.001 min

Lab File: VD074888.D

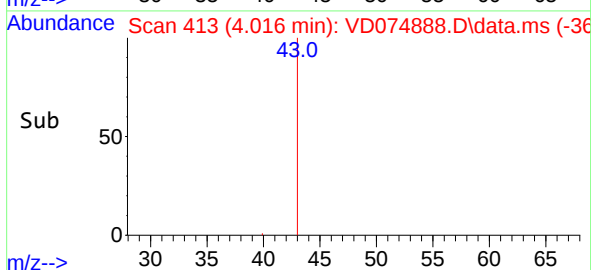
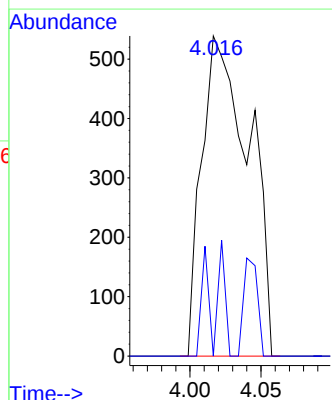
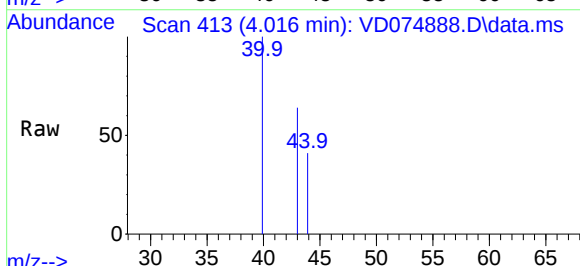
Acq: 11 Nov 2022 13:43

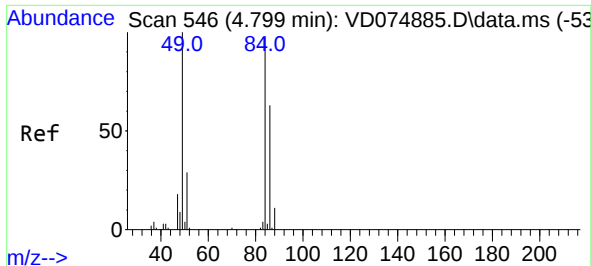
Tgt Ion: 43 Resp: 1247

Ion Ratio Lower Upper

43 100

58 0.0 30.2 45.2#



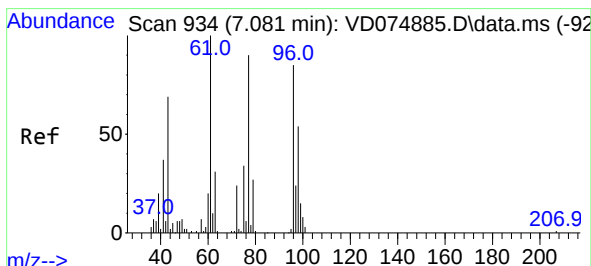
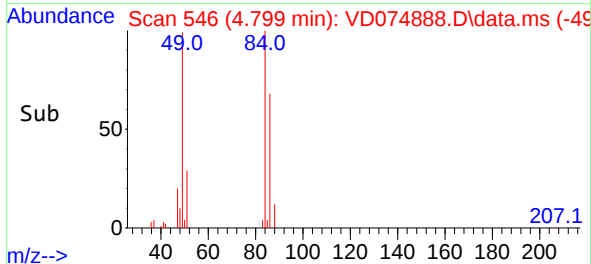
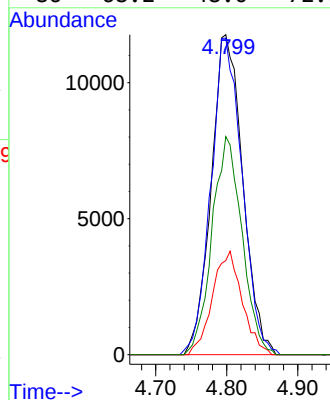
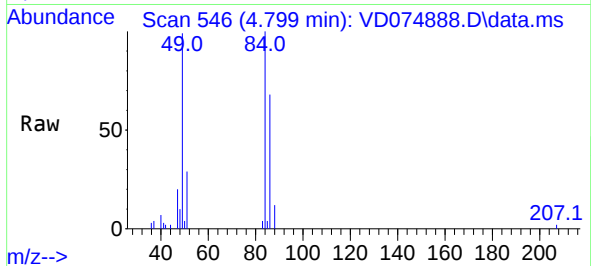


#20
Methylene Chloride
Concen: 2.503 ug/l
RT: 4.799 min Scan# 546
Delta R.T. -0.000 min
Lab File: VD074888.D
Acq: 11 Nov 2022 13:43

Instrument :
MSVOA_D
ClientSampleId :
VIBLK

Tgt Ion: 84 Resp: 36248

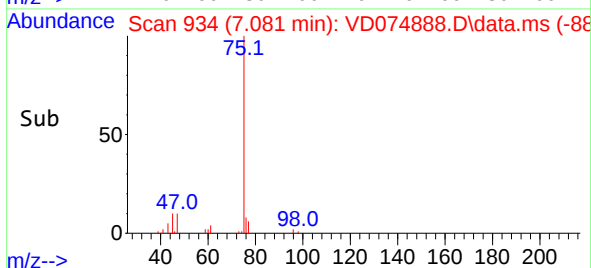
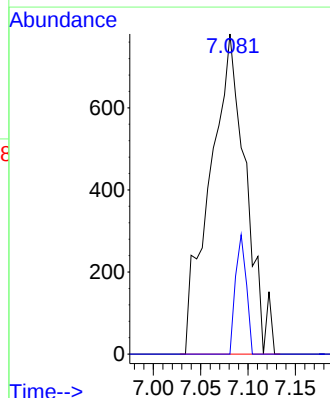
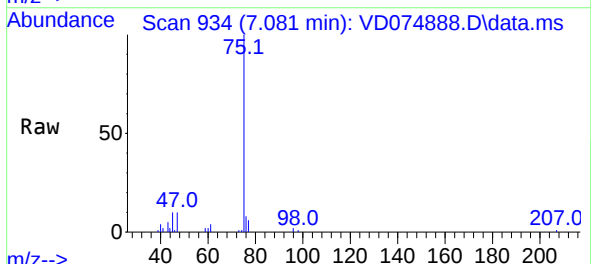
Ion	Ratio	Lower	Upper
84	100		
49	99.0	68.0	102.0
51	29.4	23.2	34.8
86	68.2	48.0	72.0

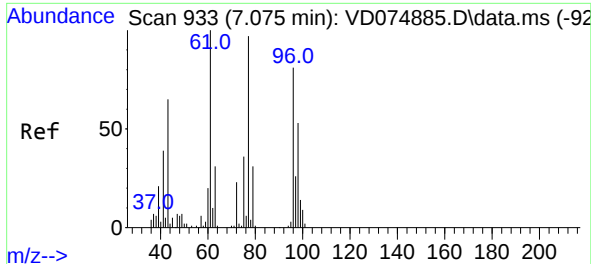


#25
2-Butanone
Concen: 5.545 ug/l
RT: 7.081 min Scan# 934
Delta R.T. -0.000 min
Lab File: VD074888.D
Acq: 11 Nov 2022 13:43

Tgt Ion: 43 Resp: 2051

Ion	Ratio	Lower	Upper
43	100		
72	0.0	25.8	38.8

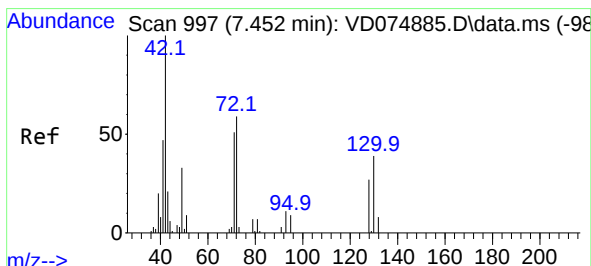
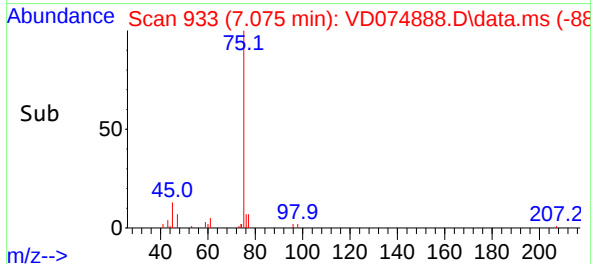
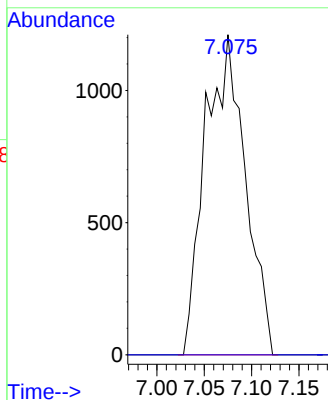
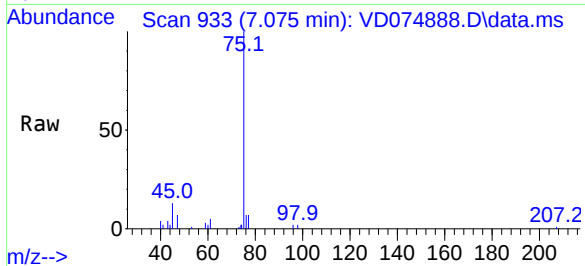




#26
2,2-Dichloropropane
Concen: 1.255 ug/l
RT: 7.075 min Scan# 91
Delta R.T. 0.000 min
Lab File: VD074888.D
Acq: 11 Nov 2022 13:43

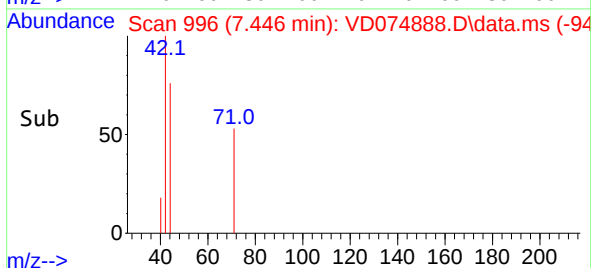
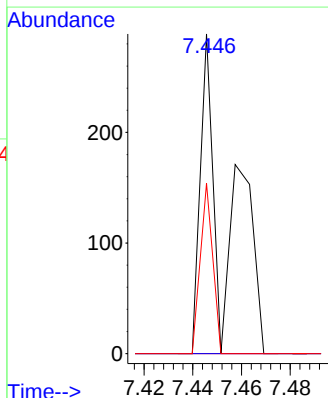
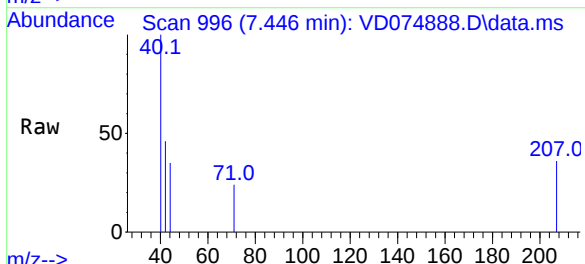
Instrument :
MSVOA_D
ClientSampleId :
VIBLK

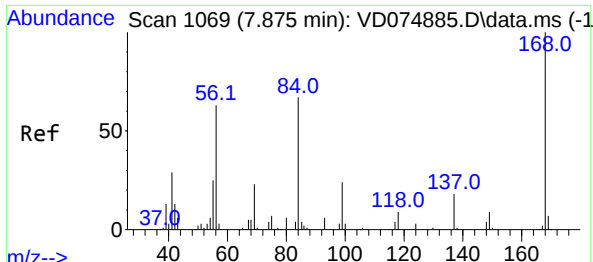
Tgt Ion: 77 Resp: 3573
Ion Ratio Lower Upper
77 100
97 0.0 12.5 37.5#



#29
Tetrahydrofuran
Concen: 1.055 ug/l
RT: 7.446 min Scan# 996
Delta R.T. -0.006 min
Lab File: VD074888.D
Acq: 11 Nov 2022 13:43

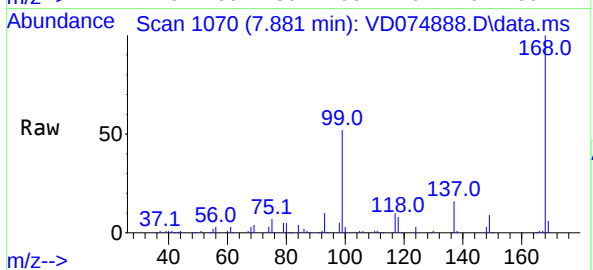
Tgt Ion: 42 Resp: 216
Ion Ratio Lower Upper
42 100
72 0.0 45.8 68.6#
71 25.0 44.6 66.8#



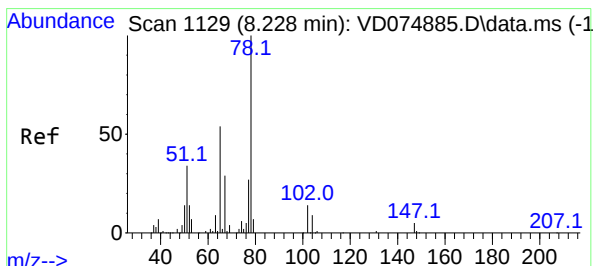
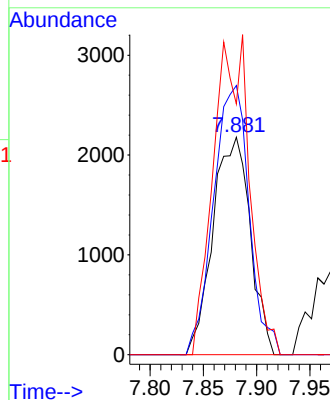
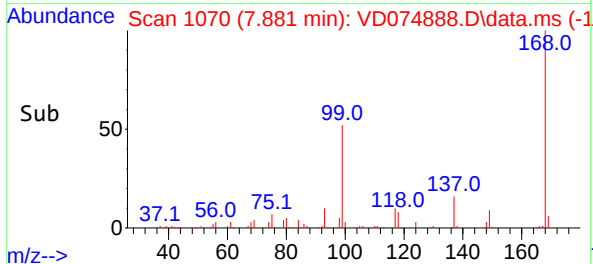


#31
Cyclohexane
Concen: 2.123 ug/l
RT: 7.881 min Scan# 1130
Delta R.T. 0.006 min
Lab File: VD074888.D
Acq: 11 Nov 2022 13:43

Instrument :
MSVOA_D
ClientSampleId :
VIBLK

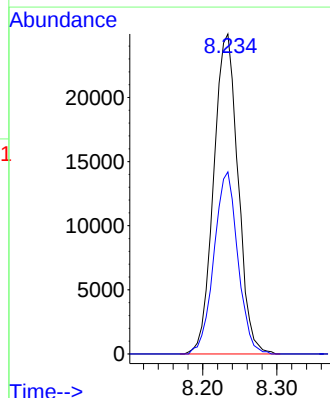
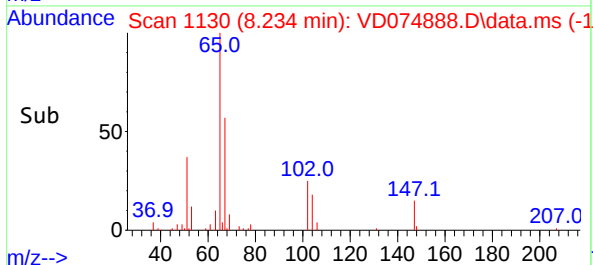
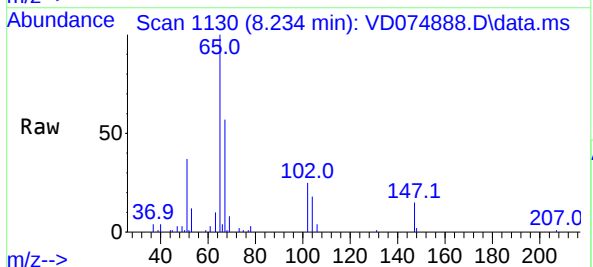


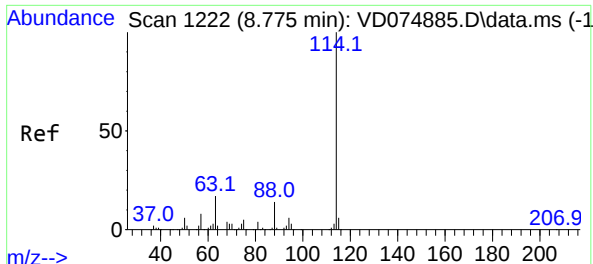
Tgt Ion: 56 Resp: 5304
Ion Ratio Lower Upper
56 100
69 123.8 29.2 43.8#
84 115.3 83.4 125.2



#33
1,2-Dichloroethane-d4
Concen: 50.010 ug/l
RT: 8.234 min Scan# 1130
Delta R.T. 0.006 min
Lab File: VD074888.D
Acq: 11 Nov 2022 13:43

Tgt Ion: 65 Resp: 56935
Ion Ratio Lower Upper
65 100
67 55.9 0.0 110.2





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.781 min Scan# 11

Delta R.T. 0.006 min

Lab File: VD074888.D

Acq: 11 Nov 2022 13:43

Instrument :

MSVOA_D

ClientSampleId :

VIBLK

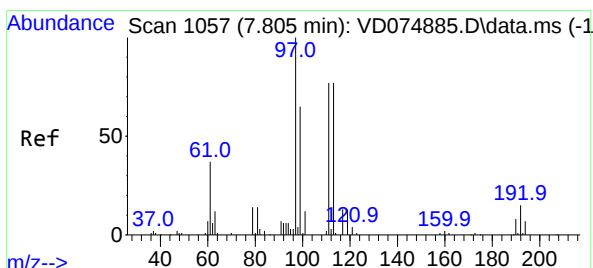
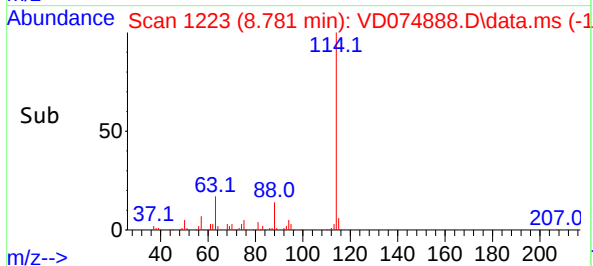
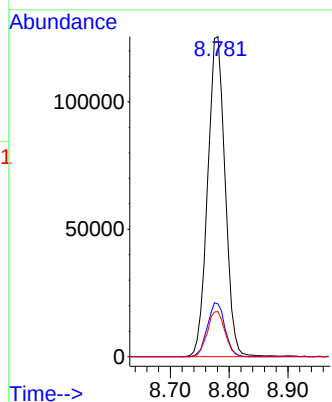
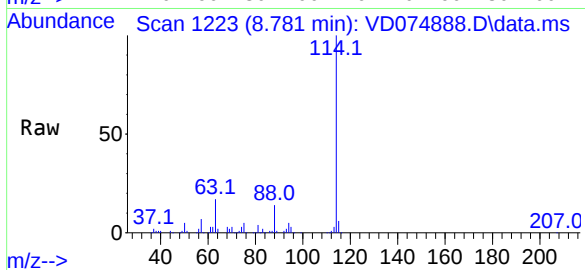
Tgt Ion:114 Resp: 258212

Ion Ratio Lower Upper

114 100

63 16.5 0.0 33.2

88 14.1 0.0 28.2



#35

Dibromofluoromethane

Concen: 49.713 ug/l

RT: 7.810 min Scan# 1058

Delta R.T. 0.005 min

Lab File: VD074888.D

Acq: 11 Nov 2022 13:43

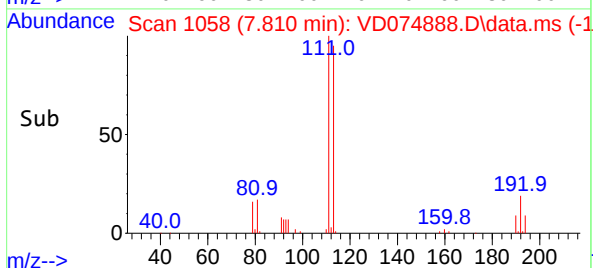
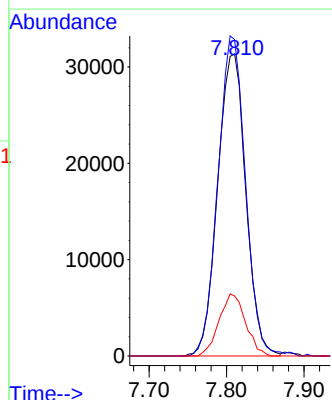
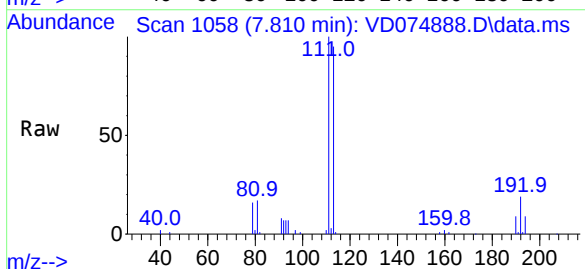
Tgt Ion:113 Resp: 79128

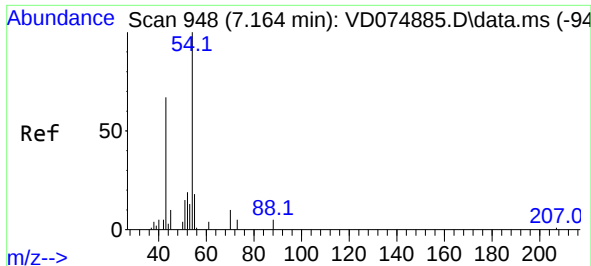
Ion Ratio Lower Upper

113 100

111 103.8 82.3 123.5

192 19.4 16.4 24.6

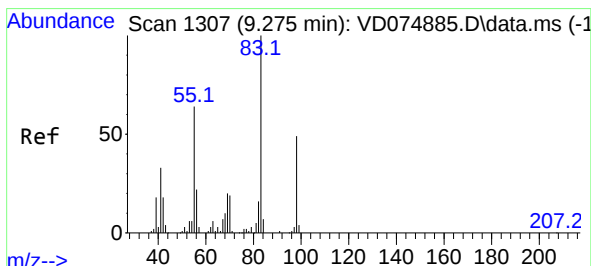
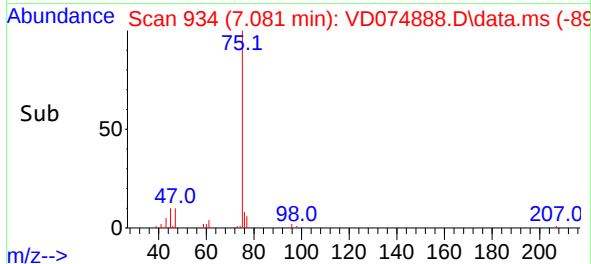
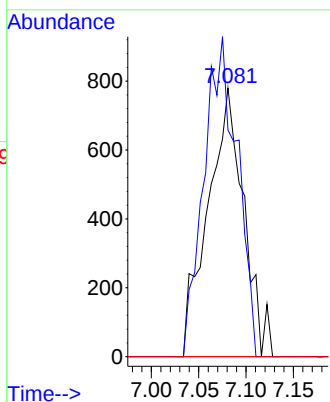
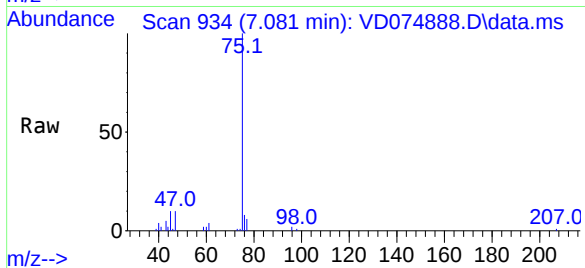




#37
Ethyl Acetate
Concen: 2.613 ug/l
RT: 7.081 min Scan# 91
Delta R.T. -0.083 min
Lab File: VD074888.D
Acq: 11 Nov 2022 13:43

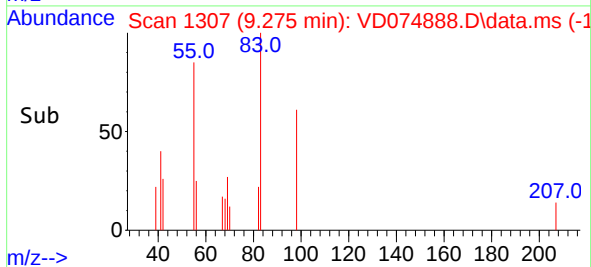
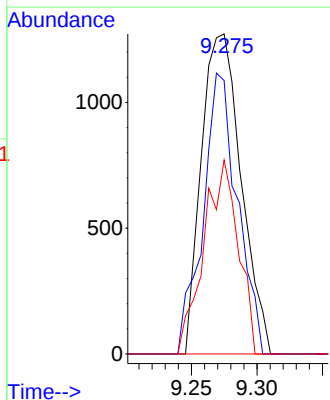
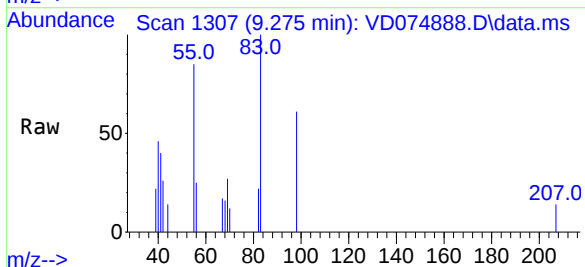
Instrument :
MSVOA_D
ClientSampleId :
VIBLK

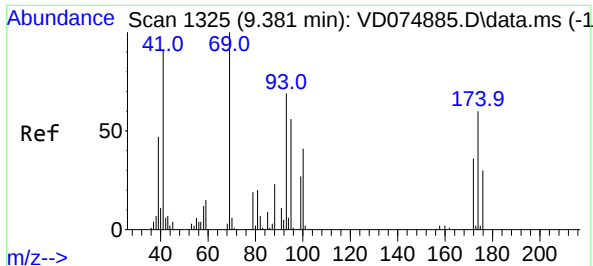
Tgt Ion: 43 Resp: 2051
Ion Ratio Lower Upper
43 100
61 110.8 12.2 18.4#
70 0.0 9.6 14.4#



#39
Methylcyclohexane
Concen: 1.071 ug/l
RT: 9.275 min Scan# 1307
Delta R.T. -0.000 min
Lab File: VD074888.D
Acq: 11 Nov 2022 13:43

Tgt Ion: 83 Resp: 2684
Ion Ratio Lower Upper
83 100
55 85.5 49.0 73.4#
98 60.6 41.7 62.5





#48

Methyl methacrylate

Concen: 1.698 ug/l

RT: 9.275 min Scan# 1

Delta R.T. -0.106 min

Lab File: VD074888.D

Acq: 11 Nov 2022 13:43

Instrument :

MSVOA_D

ClientSampleId :

VIBLK

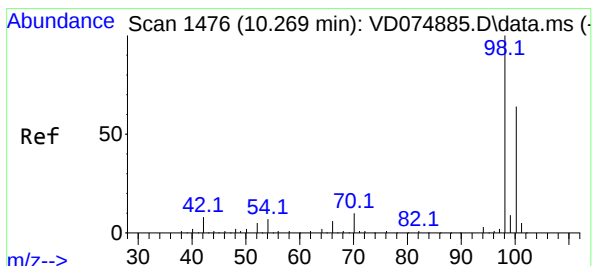
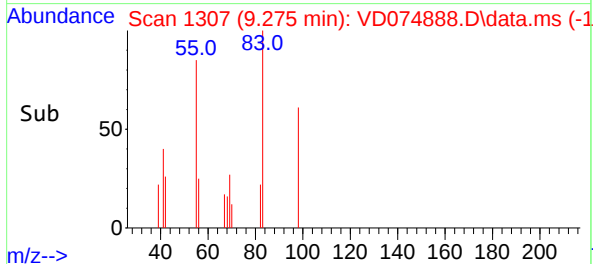
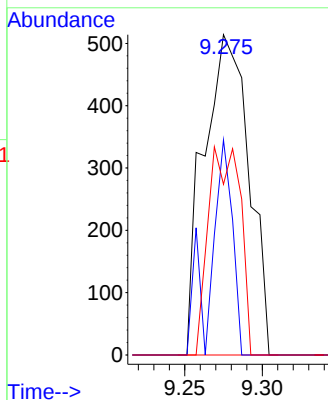
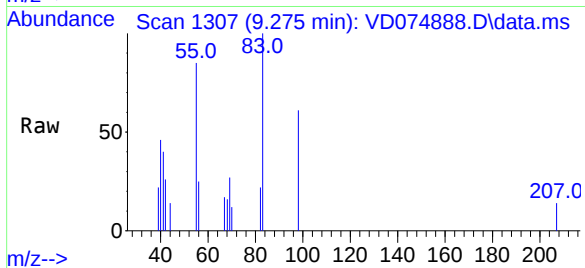
Tgt Ion: 41 Resp: 1040

Ion Ratio Lower Upper

41 100

69 32.5 93.0 139.4#

39 45.9 44.6 66.8



#50

Toluene-d8

Concen: 46.250 ug/l

RT: 10.269 min Scan# 1476

Delta R.T. 0.000 min

Lab File: VD074888.D

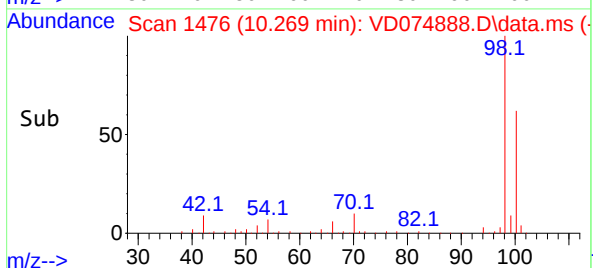
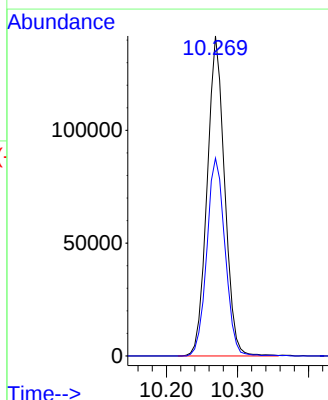
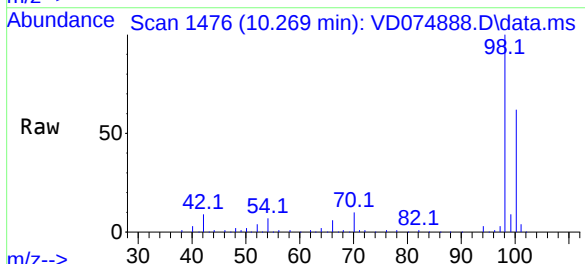
Acq: 11 Nov 2022 13:43

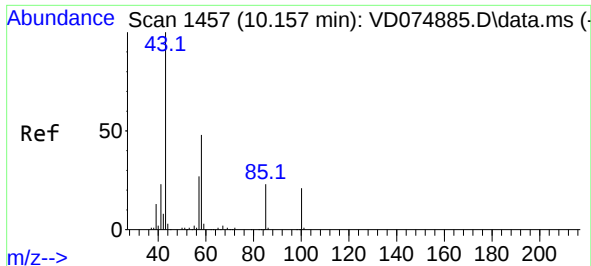
Tgt Ion: 98 Resp: 242493

Ion Ratio Lower Upper

98 100

100 64.4 51.4 77.0

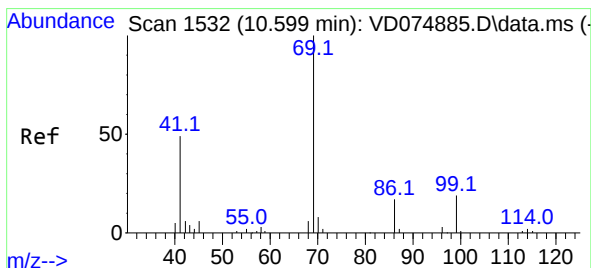
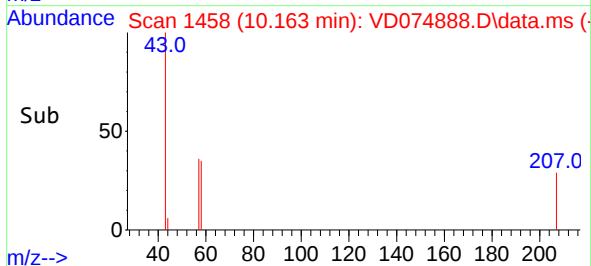
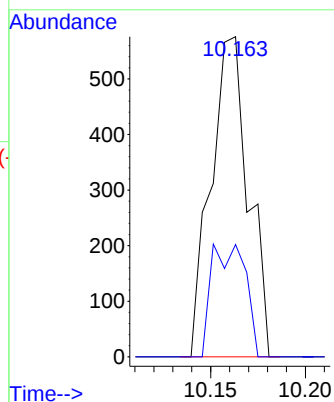
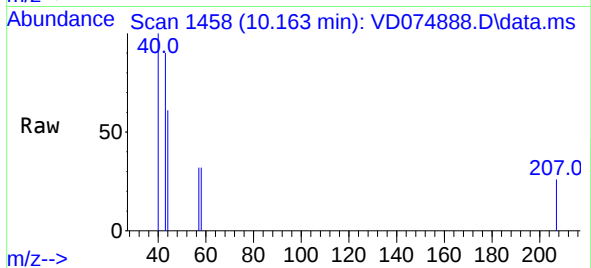




#51
4-Methyl-2-Pentanone
Concen: 1.205 ug/l
RT: 10.163 min Scan# 1458
Delta R.T. 0.006 min
Lab File: VD074888.D
Acq: 11 Nov 2022 13:43

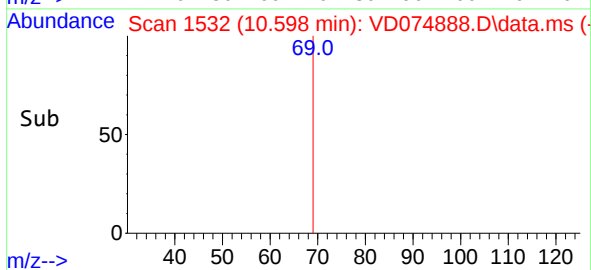
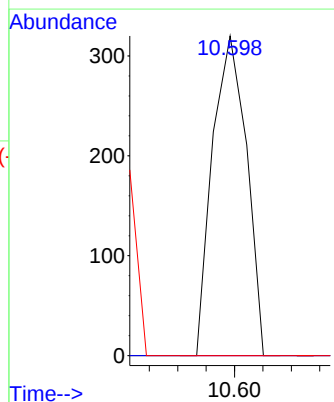
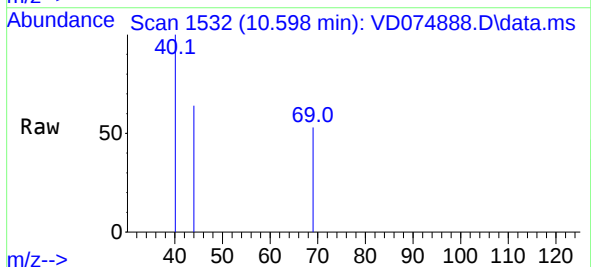
Instrument :
MSVOA_D
ClientSampleId :
VIBLK

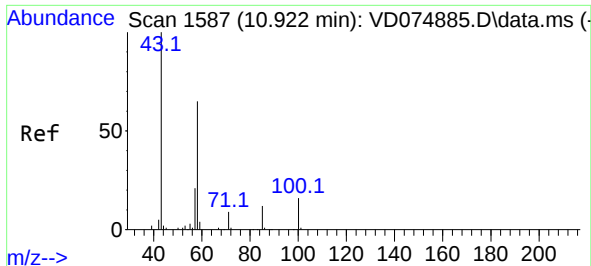
Tgt Ion: 43 Resp: 794
Ion Ratio Lower Upper
43 100
58 31.9 37.8 56.6#



#56
Ethyl methacrylate
Concen: 2.942 ug/l
RT: 10.598 min Scan# 1532
Delta R.T. -0.001 min
Lab File: VD074888.D
Acq: 11 Nov 2022 13:43

Tgt Ion: 69 Resp: 267
Ion Ratio Lower Upper
69 100
41 0.0 38.6 58.0#
39 0.0 19.9 29.9#

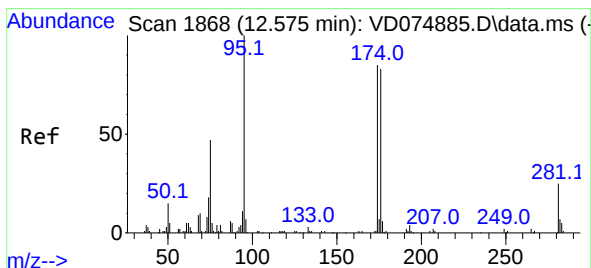
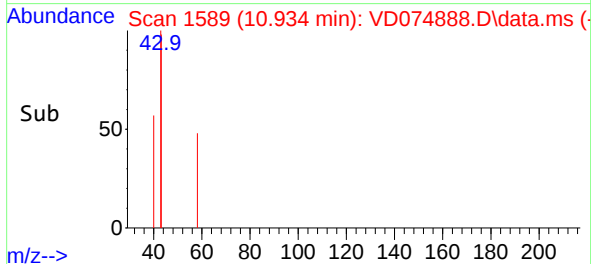
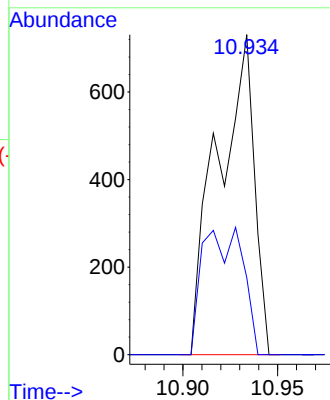
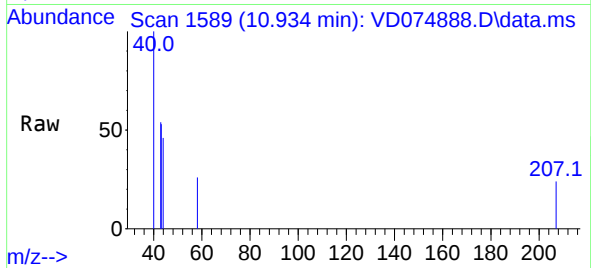




#59
2-Hexanone
Concen: 2.135 ug/l
RT: 10.934 min Scan# 1587
Delta R.T. 0.012 min
Lab File: VD074888.D
Acq: 11 Nov 2022 13:43

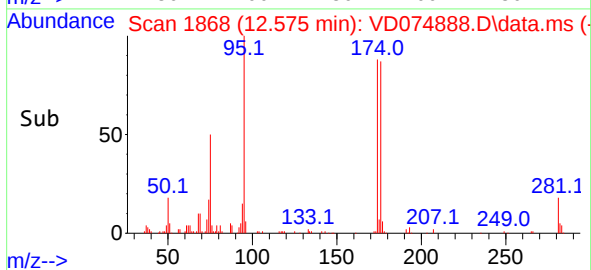
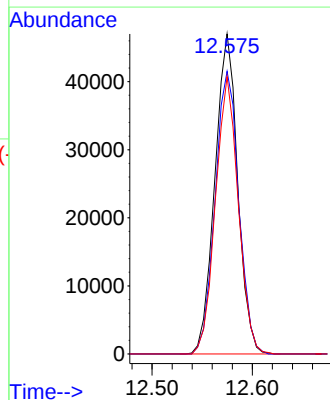
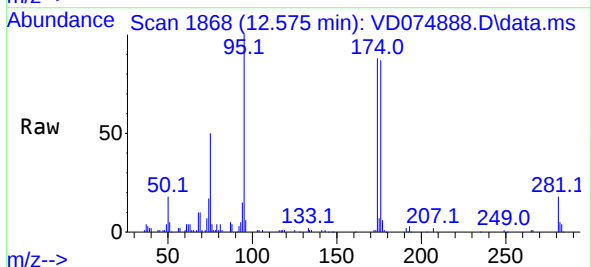
Instrument :
MSVOA_D
ClientSampleId :
VIBLK

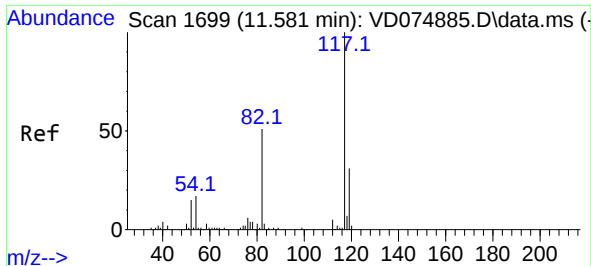
Tgt Ion: 43 Resp: 981
Ion Ratio Lower Upper
43 100
58 43.7 32.0 96.2



#62
4-Bromofluorobenzene
Concen: 45.942 ug/l
RT: 12.575 min Scan# 1868
Delta R.T. -0.000 min
Lab File: VD074888.D
Acq: 11 Nov 2022 13:43

Tgt Ion: 95 Resp: 73966
Ion Ratio Lower Upper
95 100
174 91.7 0.0 197.0
176 86.6 0.0 182.6

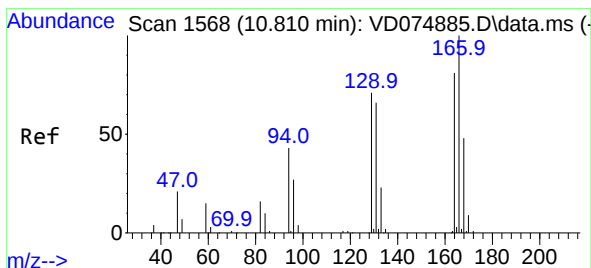
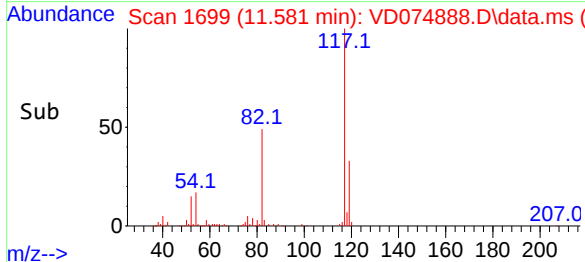
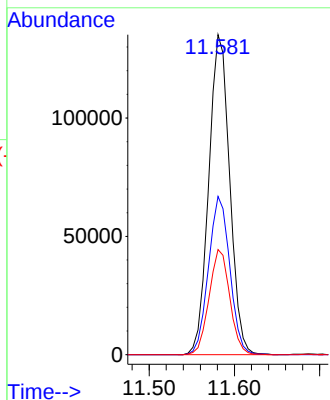
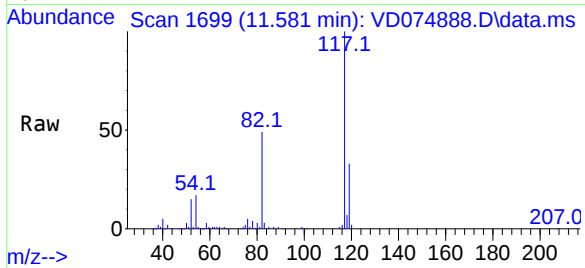




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.581 min Scan# 117
Delta R.T. -0.000 min
Lab File: VD074888.D
Acq: 11 Nov 2022 13:43

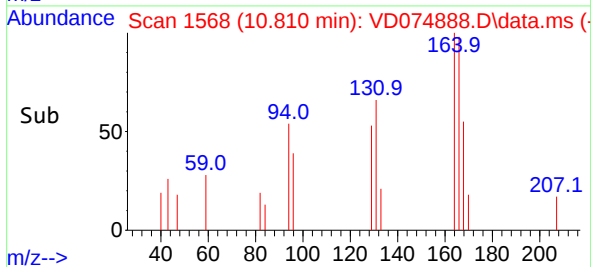
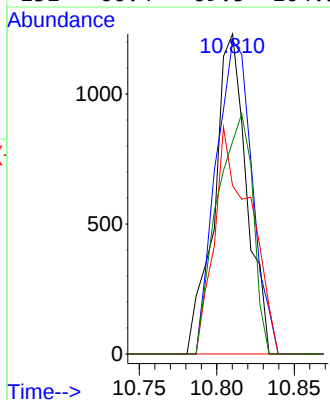
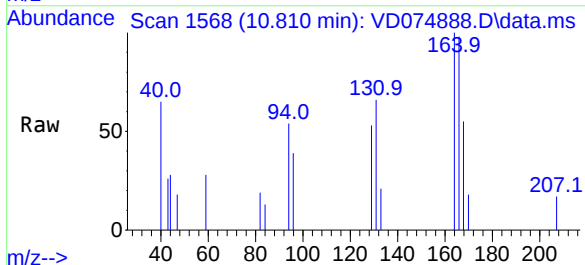
Instrument :
MSVOA_D
ClientSampleId :
VIBLK

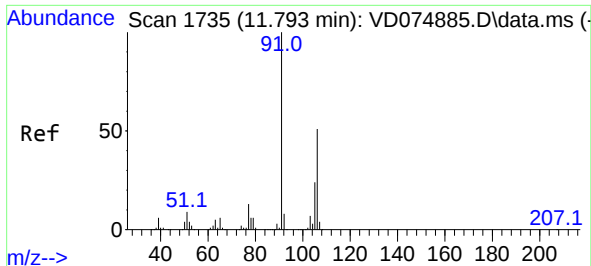
Tgt Ion:117 Resp: 230755
Ion Ratio Lower Upper
117 100
82 49.5 41.6 62.4
119 32.8 25.2 37.8



#64
Tetrachloroethene
Concen: 1.152 ug/l
RT: 10.810 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VD074888.D
Acq: 11 Nov 2022 13:43

Tgt Ion:164 Resp: 1783
Ion Ratio Lower Upper
164 100
166 97.9 107.8 161.8#
129 52.6 77.4 116.2#
131 66.4 69.5 104.3#

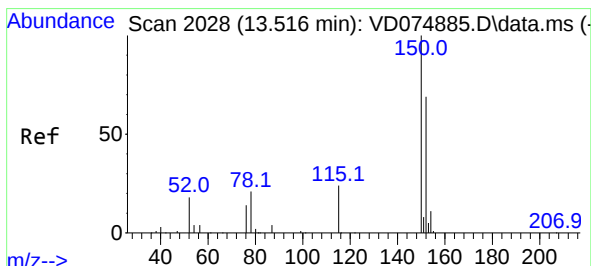
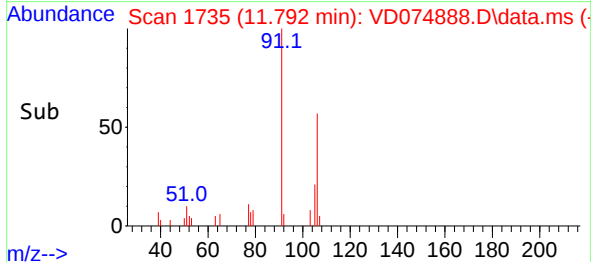
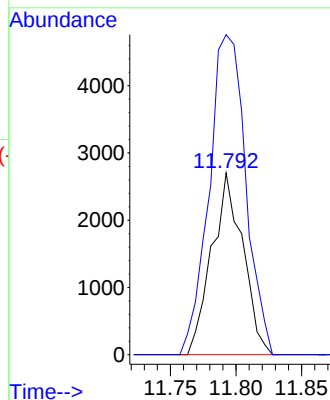
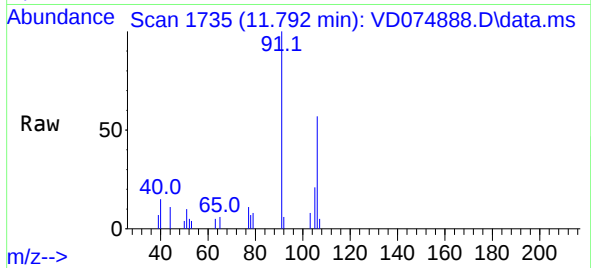




#68
m/p-Xylenes
Concen: 1.419 ug/l
RT: 11.792 min Scan# 1735
Delta R.T. -0.001 min
Lab File: VD074888.D
Acq: 11 Nov 2022 13:43

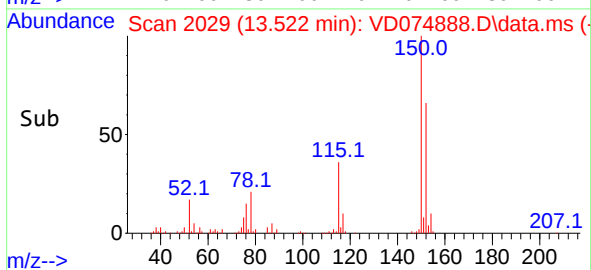
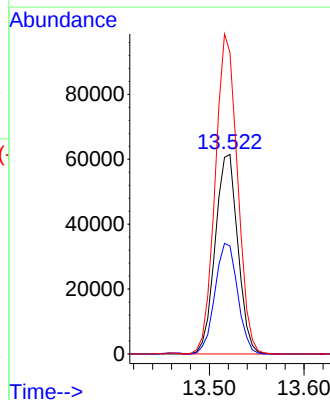
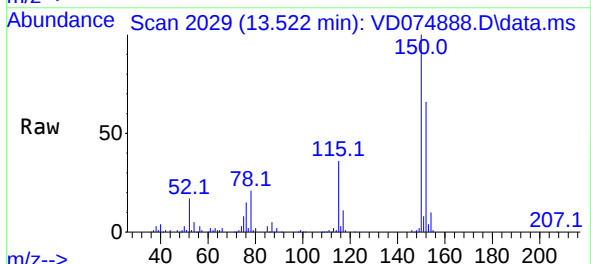
Instrument :
MSVOA_D
ClientSampleId :
VIBLK

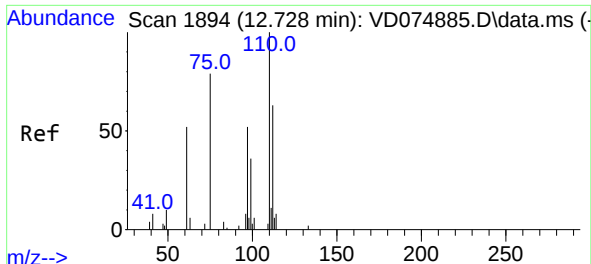
Tgt Ion:106 Resp: 4448
Ion Ratio Lower Upper
106 100
91 208.0 156.2 234.4



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.522 min Scan# 2029
Delta R.T. 0.006 min
Lab File: VD074888.D
Acq: 11 Nov 2022 13:43

Tgt Ion:152 Resp: 102331
Ion Ratio Lower Upper
152 100
115 55.6 26.8 80.4
150 157.5 0.0 348.2

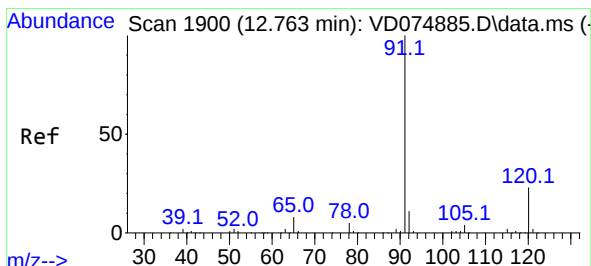
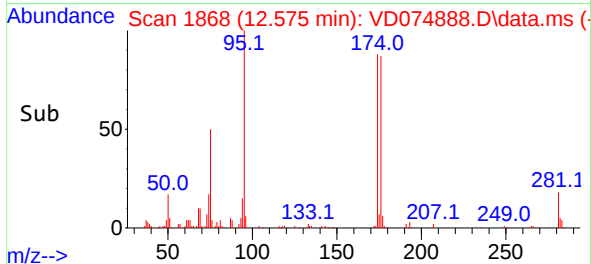
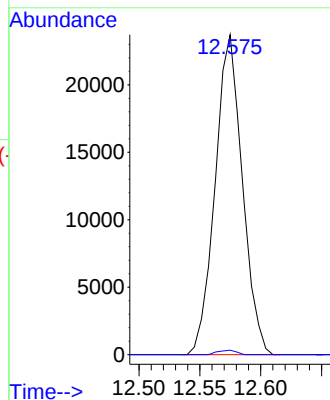
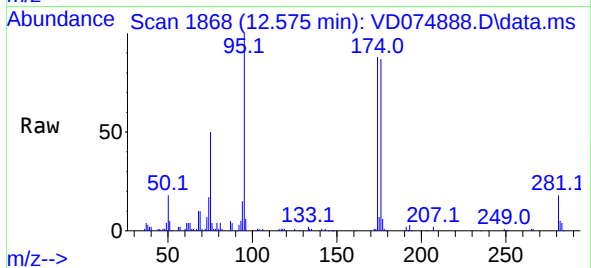




#76
1,2,3-Trichloropropane
Concen: 43.078 ug/l
RT: 12.575 min Scan# 1868
Delta R.T. -0.153 min
Lab File: VD074888.D
Acq: 11 Nov 2022 13:43

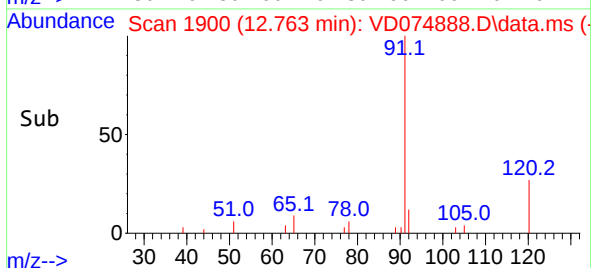
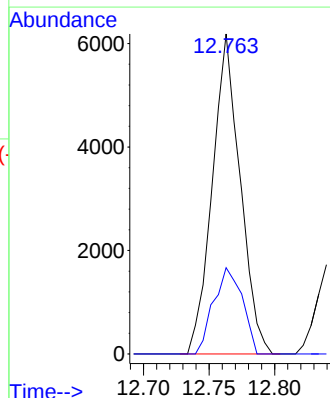
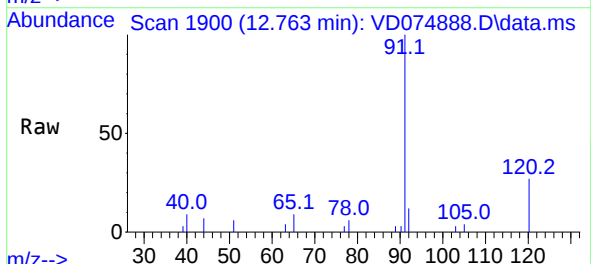
Instrument :
MSVOA_D
ClientSampleId :
VIBLK

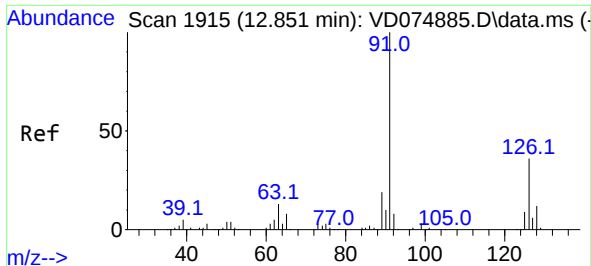
Tgt Ion: 75 Resp: 36870
Ion Ratio Lower Upper
75 100
77 1.0 185.8 557.5#



#78
n-propylbenzene
Concen: 1.054 ug/l
RT: 12.763 min Scan# 1900
Delta R.T. 0.000 min
Lab File: VD074888.D
Acq: 11 Nov 2022 13:43

Tgt Ion: 91 Resp: 9124
Ion Ratio Lower Upper
91 100
120 27.8 11.9 35.7

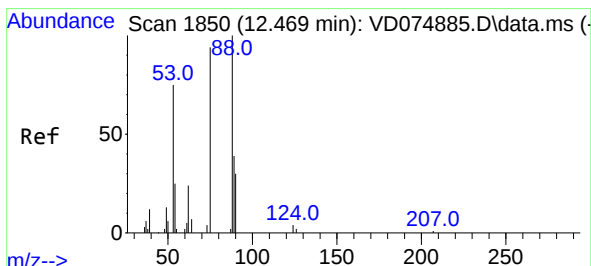
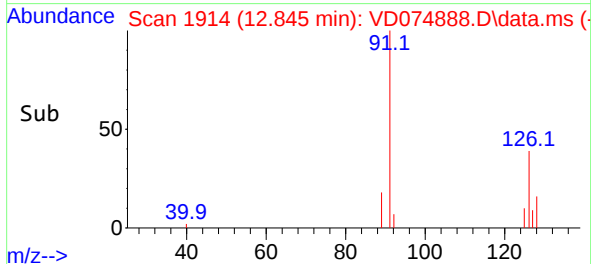
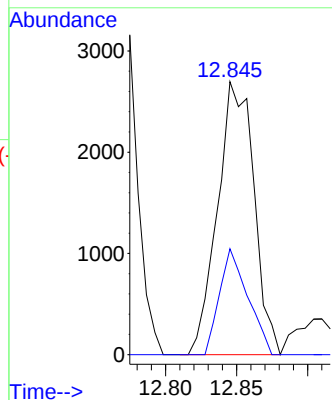
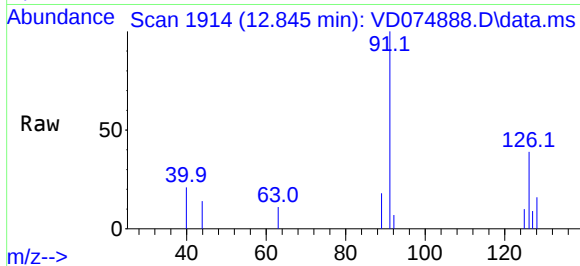




#79
2-Chlorotoluene
Concen: 1.030 ug/l
RT: 12.845 min Scan# 1915
Delta R.T. -0.006 min
Lab File: VD074888.D
Acq: 11 Nov 2022 13:43

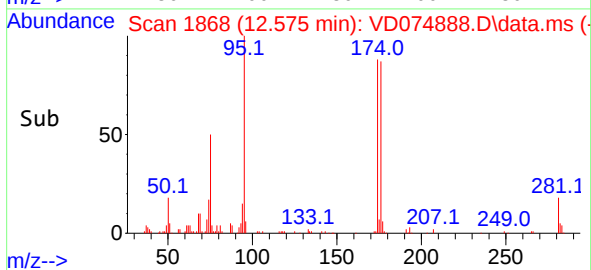
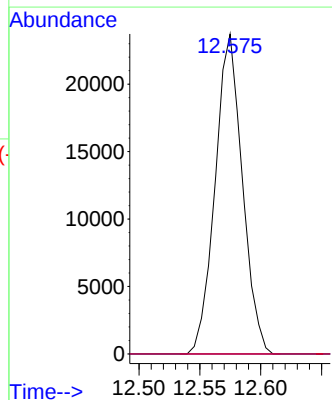
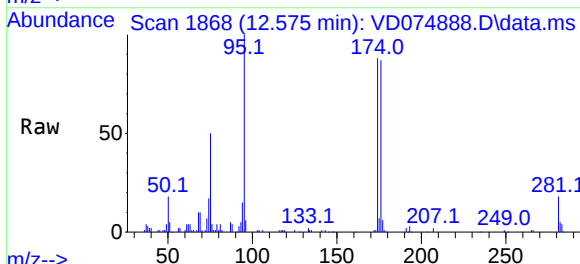
Instrument :
MSVOA_D
ClientSampleId :
VIBLK

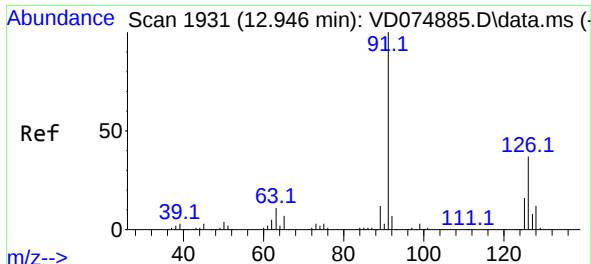
Tgt Ion: 91 Resp: 4804
Ion Ratio Lower Upper
91 100
126 30.2 18.3 54.8



#81
trans-1,4-Dichloro-2-butene
Concen: 105.972 ug/l
RT: 12.575 min Scan# 1868
Delta R.T. 0.106 min
Lab File: VD074888.D
Acq: 11 Nov 2022 13:43

Tgt Ion: 75 Resp: 36870
Ion Ratio Lower Upper
75 100
53 0.0 63.8 95.6#
89 0.0 38.2 57.4#

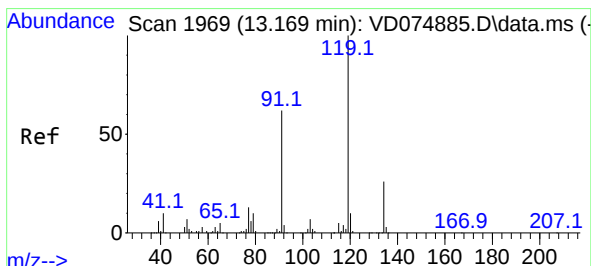
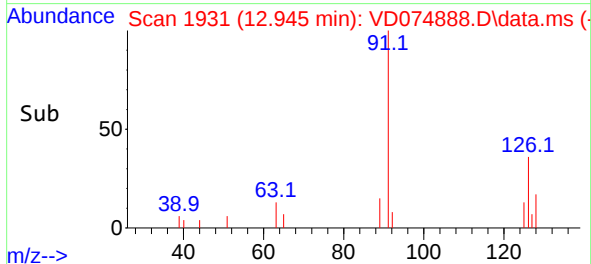
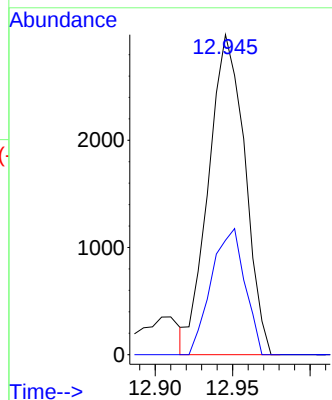
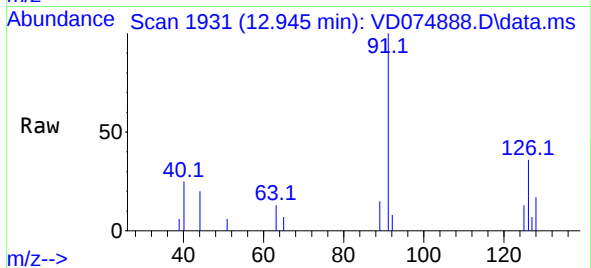




#82
4-Chlorotoluene
Concen: 1.002 ug/l
RT: 12.945 min Scan# 1931
Delta R.T. -0.001 min
Lab File: VD074888.D
Acq: 11 Nov 2022 13:43

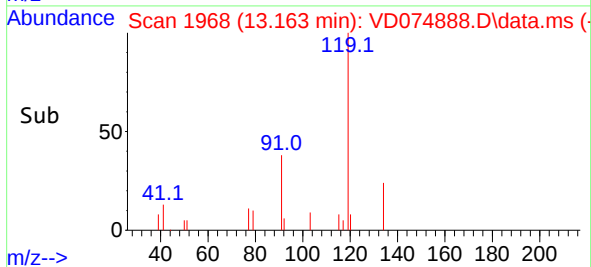
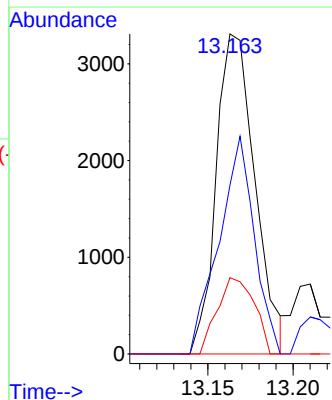
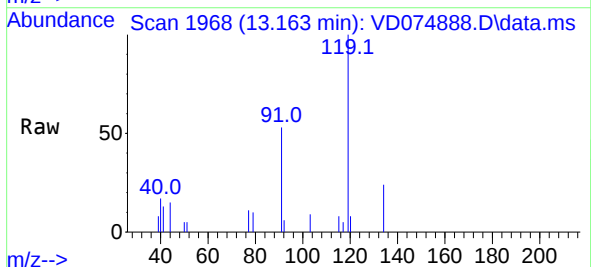
Instrument :
MSVOA_D
ClientSampleId :
VIBLK

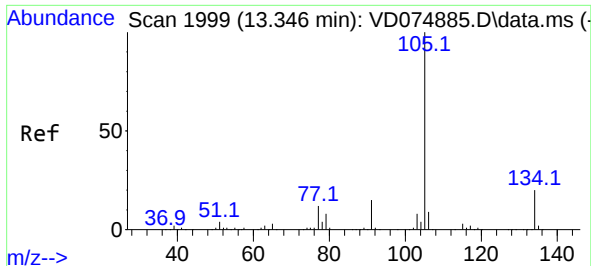
Tgt Ion: 91 Resp: 4866
Ion Ratio Lower Upper
91 100
126 36.3 18.8 56.4



#83
tert-Butylbenzene
Concen: 1.028 ug/l
RT: 13.163 min Scan# 1968
Delta R.T. -0.006 min
Lab File: VD074888.D
Acq: 11 Nov 2022 13:43

Tgt Ion: 119 Resp: 5235
Ion Ratio Lower Upper
119 100
91 61.9 30.0 90.0
134 22.7 13.4 40.1

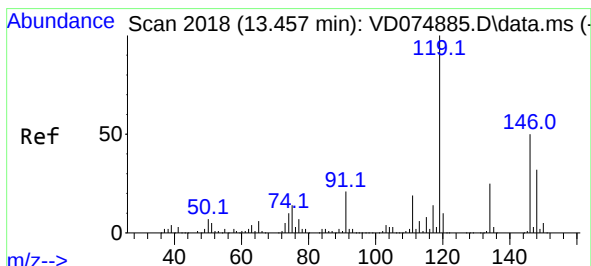
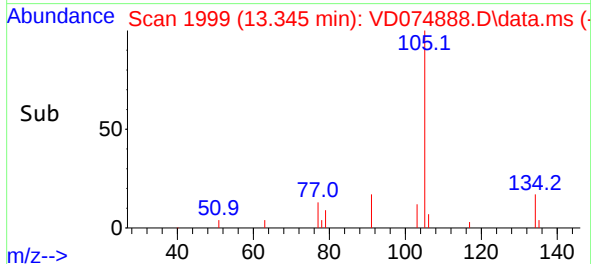
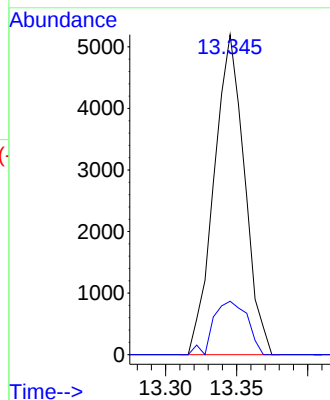
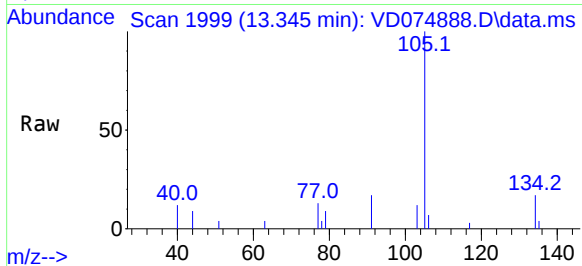




#85
 sec-Butylbenzene
 Concen: 1.002 ug/l
 RT: 13.345 min Scan# 1999
 Delta R.T. -0.001 min
 Lab File: VD074888.D
 Acq: 11 Nov 2022 13:43

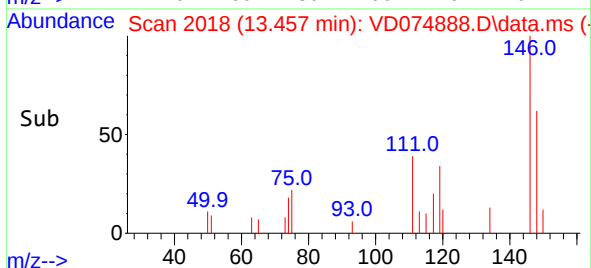
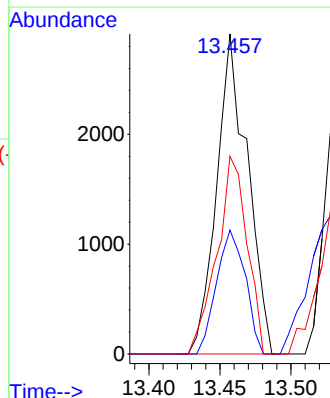
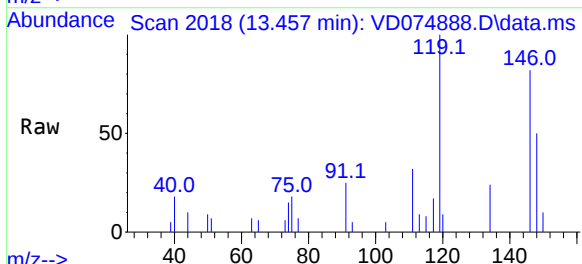
Instrument :
 MSVOA_D
 ClientSampleId :
 VIBLK

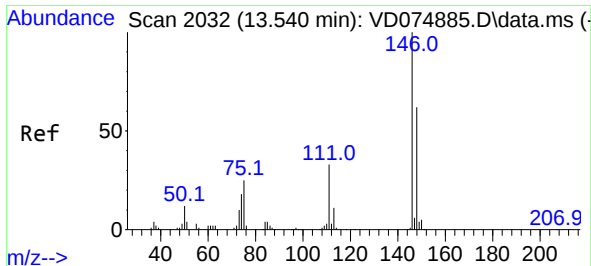
Tgt Ion:105 Resp: 7761
 Ion Ratio Lower Upper
 105 100
 134 18.6 10.0 30.0



#87
 1,3-Dichlorobenzene
 Concen: 1.281 ug/l
 RT: 13.457 min Scan# 2018
 Delta R.T. 0.000 min
 Lab File: VD074888.D
 Acq: 11 Nov 2022 13:43

Tgt Ion:146 Resp: 4393
 Ion Ratio Lower Upper
 146 100
 111 36.1 18.3 54.8
 148 60.5 31.8 95.4

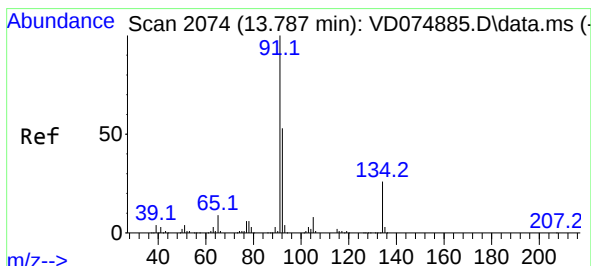
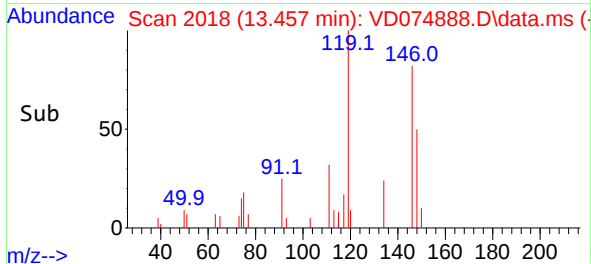
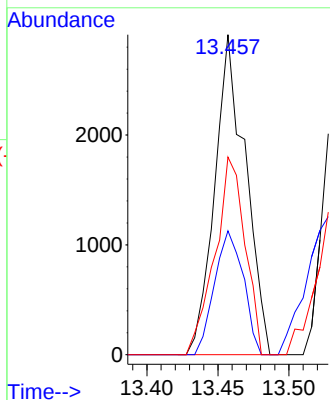
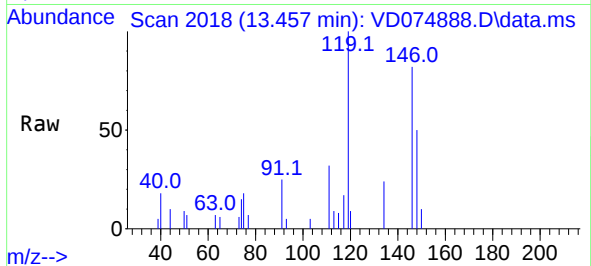




#88
1,4-Dichlorobenzene
Concen: 1.291 ug/l
RT: 13.457 min Scan# 2032
Delta R.T. -0.083 min
Lab File: VD074888.D
Acq: 11 Nov 2022 13:43

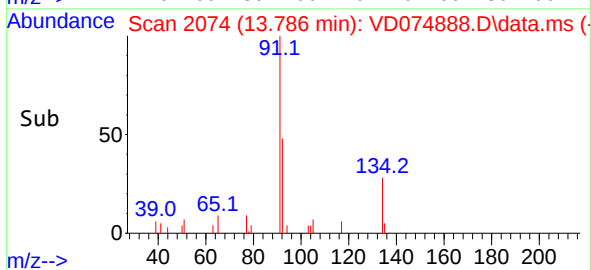
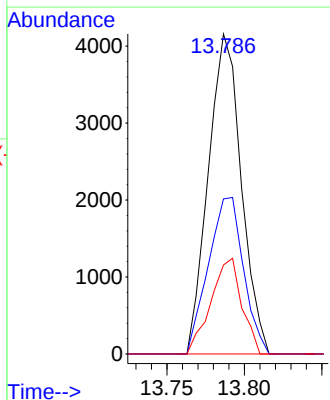
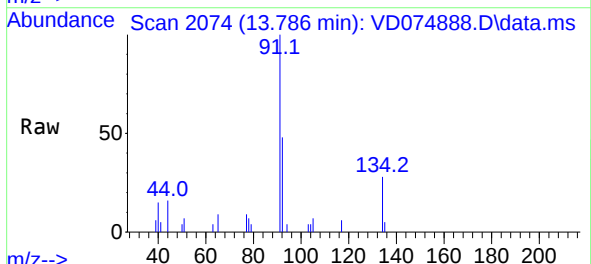
Instrument :
MSVOA_D
ClientSampleId :
VIBLK

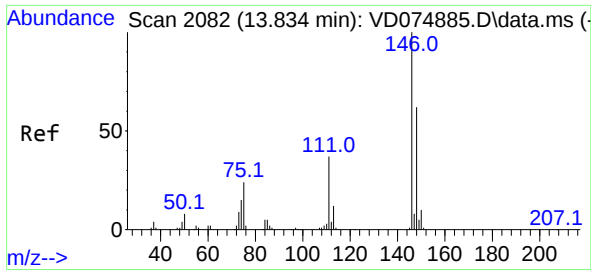
Tgt Ion:146 Resp: 4393
Ion Ratio Lower Upper
146 100
111 36.1 17.7 53.1
148 60.5 32.3 96.9



#89
n-Butylbenzene
Concen: 1.027 ug/l
RT: 13.786 min Scan# 2074
Delta R.T. -0.001 min
Lab File: VD074888.D
Acq: 11 Nov 2022 13:43

Tgt Ion: 91 Resp: 6144
Ion Ratio Lower Upper
91 100
92 52.2 26.9 80.7
134 28.0 13.4 40.2

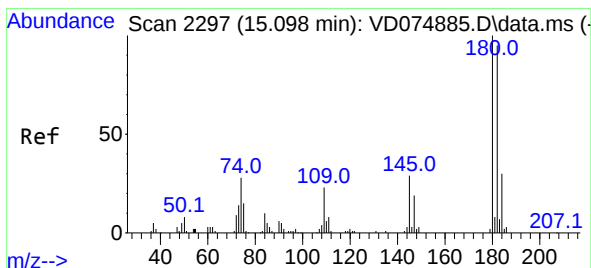
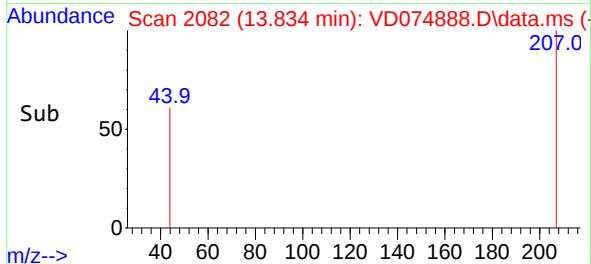
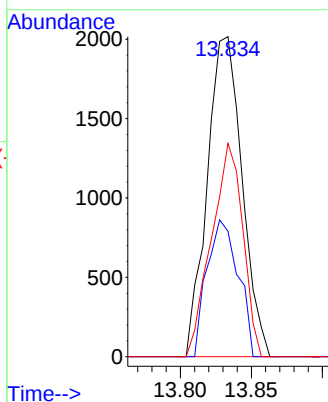
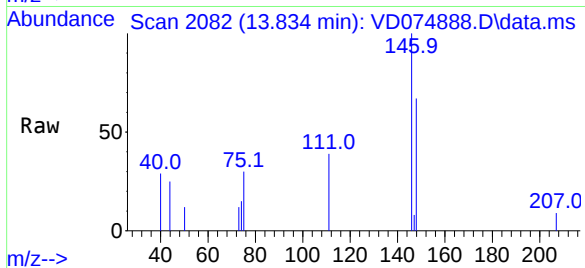




#91
1,2-Dichlorobenzene
Concen: 1.180 ug/l
RT: 13.834 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VD074888.D
Acq: 11 Nov 2022 13:43

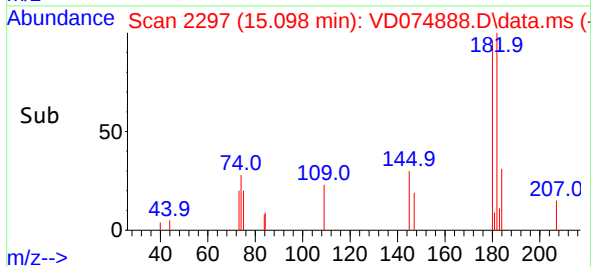
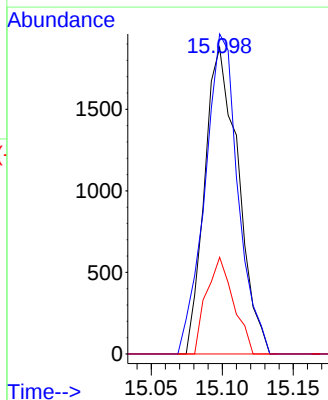
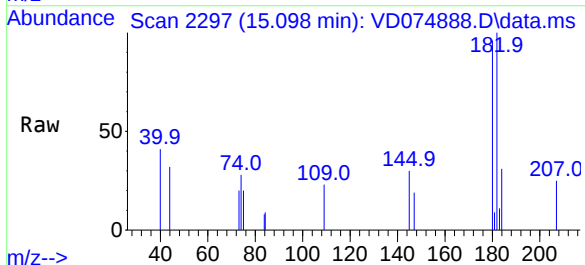
Instrument :
MSVOA_D
ClientSampleId :
VIBLK

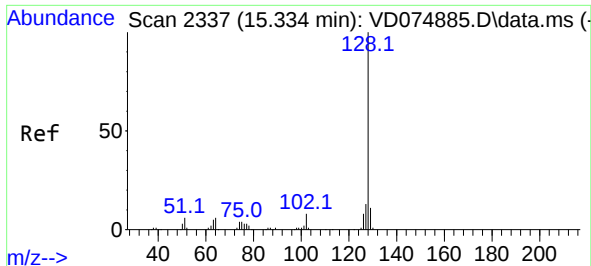
Tgt Ion:146	Resp:	3441
Ion Ratio	Lower	Upper
146	100	
111	38.4	18.9 56.5
148	59.8	31.9 95.5



#93
1,2,4-Trichlorobenzene
Concen: 1.737 ug/l
RT: 15.098 min Scan# 2297
Delta R.T. 0.000 min
Lab File: VD074888.D
Acq: 11 Nov 2022 13:43

Tgt Ion:180	Resp:	3083
Ion Ratio	Lower	Upper
180	100	
182	103.2	46.9 140.6
145	25.4	14.1 42.3

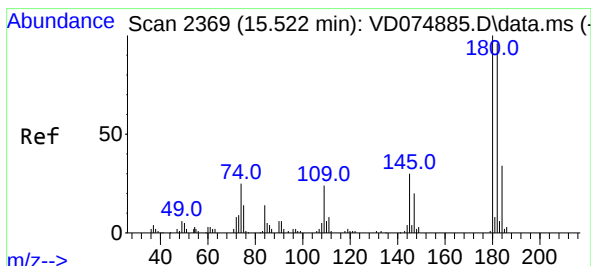
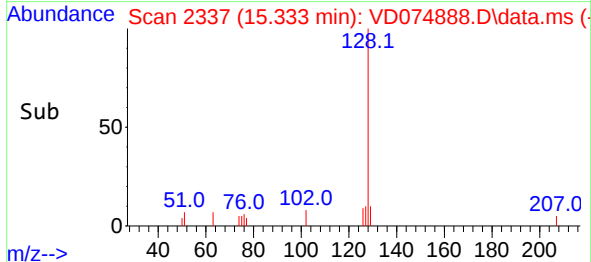
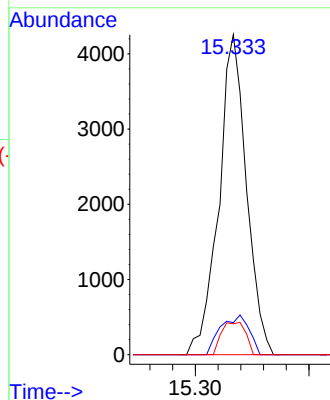
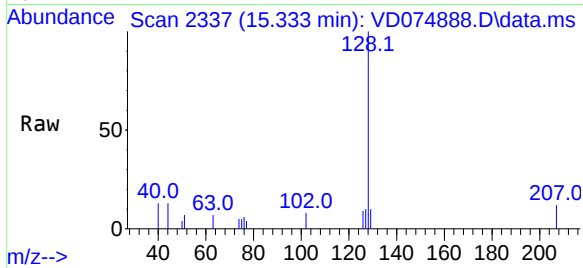




#95
Naphthalene
Concen: 2.177 ug/l
RT: 15.333 min Scan# 21
Delta R.T. -0.001 min
Lab File: VD074888.D
Acq: 11 Nov 2022 13:43

Instrument :
MSVOA_D
ClientSampleId :
VIBLK

Tgt Ion:	128	Resp:	7171
Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.6	16.0
129	8.8	8.3	12.5



#96
1,2,3-Trichlorobenzene
Concen: 1.906 ug/l
RT: 15.528 min Scan# 2370
Delta R.T. 0.006 min
Lab File: VD074888.D
Acq: 11 Nov 2022 13:43

Tgt Ion:	180	Resp:	2925
Ion	Ratio	Lower	Upper
180	100		
182	99.2	46.7	140.1
145	23.8	14.9	44.7

