

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD070522\
 Data File : VD073784.D
 Acq On : 05 Jul 2022 20:05
 Operator : VA/SY
 Sample : N3562-10
 Misc : 7.46G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 SB-11B

Quant Time: Jul 06 02:52:32 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D063022S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jul 05 10:05:34 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.967	168	3800	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.856	114	9794	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.638	117	8467	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	13.555	152	3410	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.326	65	3648	98.408	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 196.820%#	
35) Dibromofluoromethane	7.909	113	2924	54.957	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 109.920%	
50) Toluene-d8	10.326	98	7901	40.483	ug/l	0.00
Spiked Amount	50.000	Range	78 - 12	Recovery	= 80.960%#	
62) 4-Bromofluorobenzene	12.620	95	3890	50.534	ug/l	0.00
Spiked Amount	50.000	Range	50 - 14	Recovery	= 101.060%#	

Target Compounds			Qvalue			
3) Chloromethane	2.209	50	157	5.969	ug/l #	40
4) Vinyl Chloride	2.462	62	55	1.850	ug/l #	40
5) Bromomethane	2.791	94	54	Below Cal	#	40
14) Allyl chloride	4.550	41	63	1.184	ug/l #	22
16) Acetone	4.156	43	482	62.495	ug/l #	43
17) Carbon Disulfide	4.409	76	206	4.214	ug/l #	74
18) Methyl Acetate	4.697	43	55	Below Cal	#	50
20) Methylene Chloride	4.950	84	55	Below Cal	#	5
25) 2-Butanone	7.179	43	67	5.290	ug/l #	47
27) cis-1,2-Dichloroethene	7.373	96	74	1.571	ug/l #	1
29) Tetrahydrofuran	7.579	42	55	6.870	ug/l #	31
31) Cyclohexane	7.956	56	218	1.540	ug/l #	13
36) 1,1-Dichloropropene	7.979	75	140	1.895	ug/l #	41
37) Ethyl Acetate	7.256	43	79	2.029	ug/l #	68
38) Carbon Tetrachloride	7.973	117	396	4.993	ug/l #	11
48) Methyl methacrylate	9.432	41	68	1.826	ug/l #	13
51) 4-Methyl-2-Pentanone	10.261	43	60	1.420	ug/l #	35
52) Toluene	10.397	92	291	1.999	ug/l #	47
59) 2-Hexanone	10.973	43	216	7.500	ug/l #	22
67) Ethyl Benzene	11.732	91	803	2.798	ug/l #	45
68) m/p-Xylenes	11.850	106	450	4.121	ug/l	96
69) o-Xylene	12.167	106	435	4.070	ug/l	100
74) N-amyl acetate	12.267	43	129	1.839	ug/l #	41
75) 1,1,2,2-Tetrachloroethane	12.726	83	116	2.253	ug/l #	26
76) 1,2,3-Trichloropropane	12.620	75	2042	62.661	ug/l #	1
78) n-propylbenzene	12.814	91	343	1.061	ug/l #	66
80) 1,3,5-Trimethylbenzene	12.944	105	920	4.282	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.620	75	2042	120.881	ug/l #	11
83) tert-Butylbenzene	13.249	119	320	1.683	ug/l #	63
84) 1,2,4-Trimethylbenzene	13.255	105	2652	12.490	ug/l	94
86) p-Isopropyltoluene	13.496	119	385	1.633	ug/l #	36
87) 1,3-Dichlorobenzene	13.573	146	154	1.396	ug/l #	49
88) 1,4-Dichlorobenzene	13.573	146	154	1.401	ug/l #	49
89) n-Butylbenzene	13.826	91	611	2.568	ug/l #	66
90) Hexachloroethane	14.155	117	110	2.361	ug/l #	16
95) Naphthalene	15.379	128	34819	269.902	ug/l	98

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Quant Title : SW846 8260
QLast Update : Tue Jul 05 10:05:34 2022
Response via : Initial Calibration

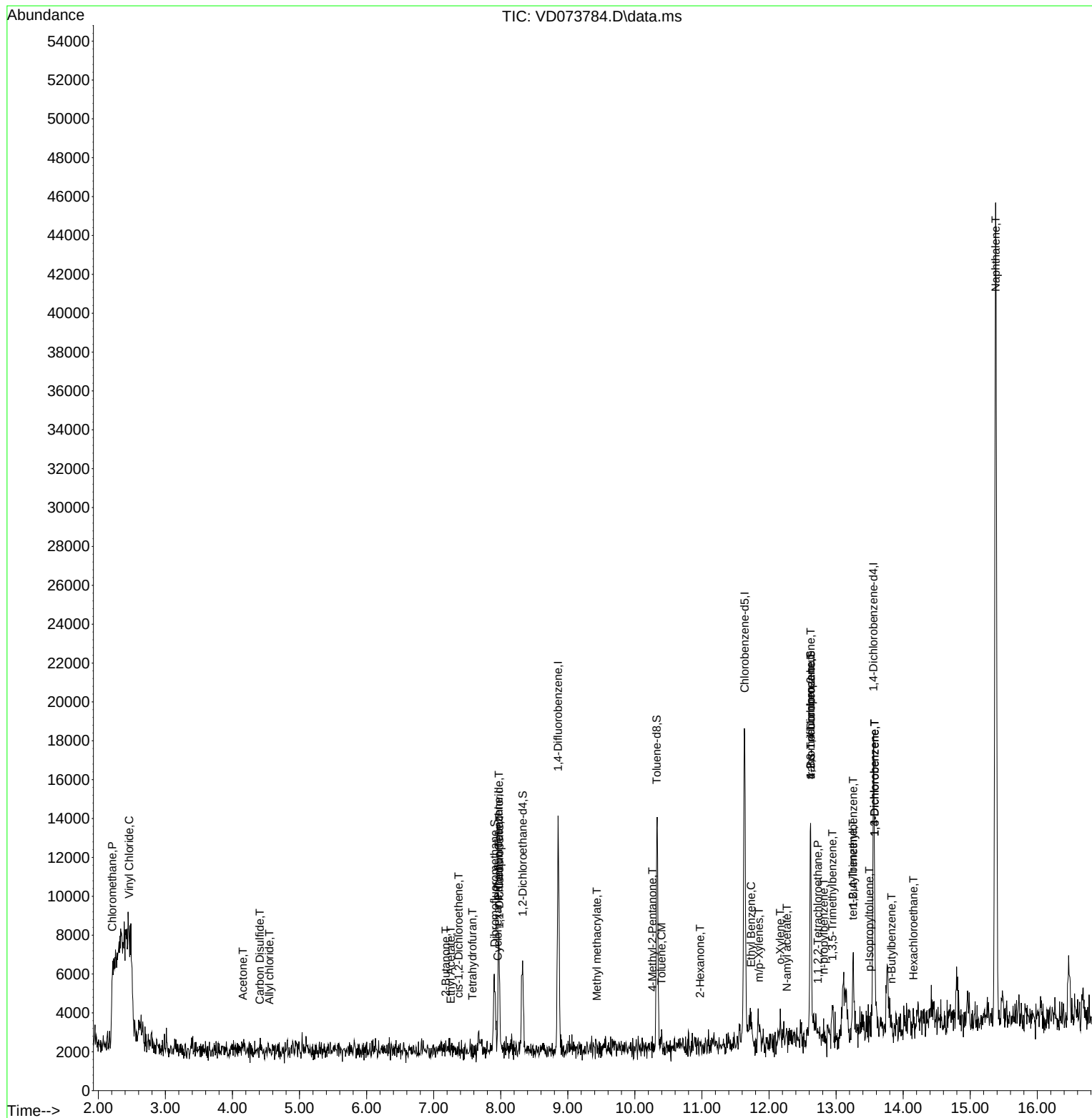
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

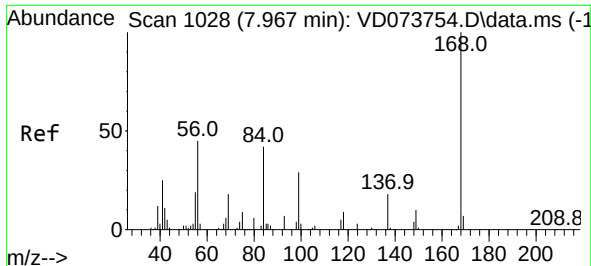
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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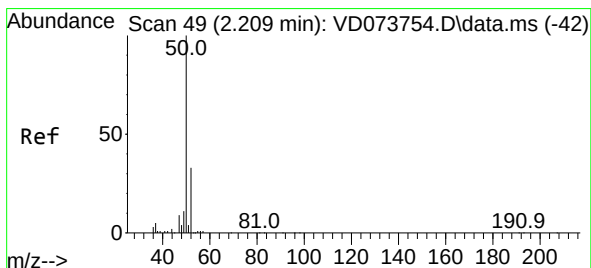
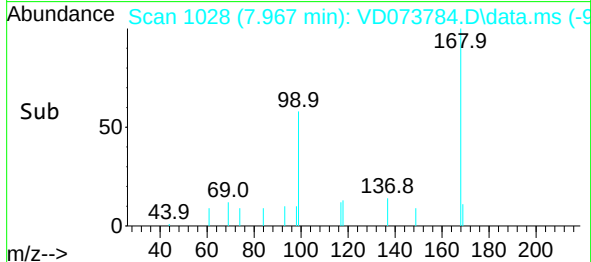
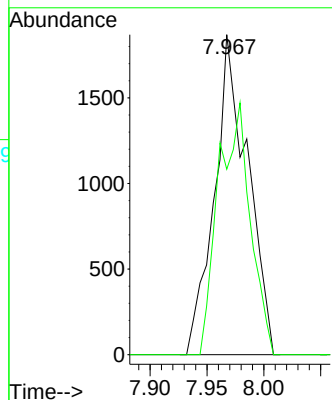
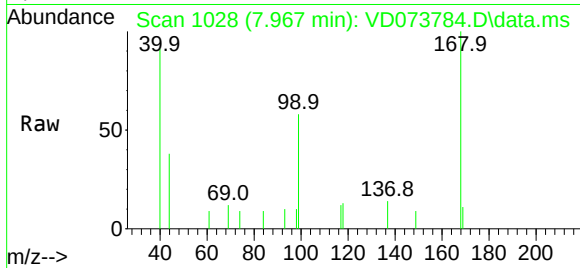




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.967 min Scan# 1028
Delta R.T. 0.000 min
Lab File: VD073784.D
Acq: 05 Jul 2022 20:05

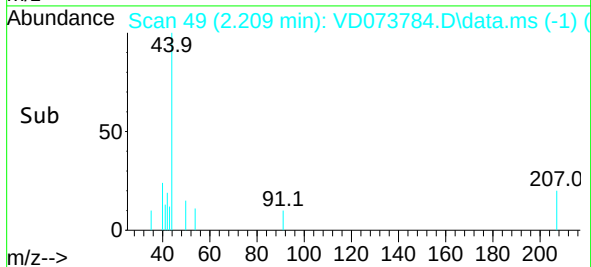
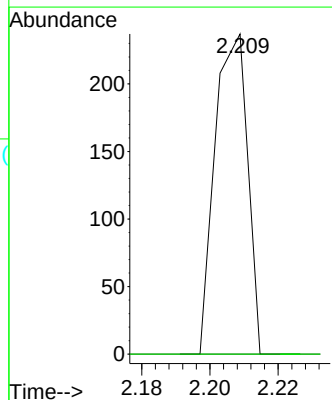
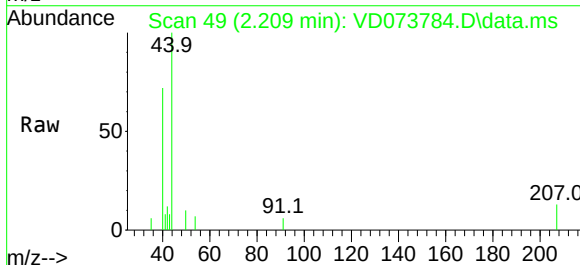
Instrument :
MSVOA_D
ClientSampleId :
SB-11B

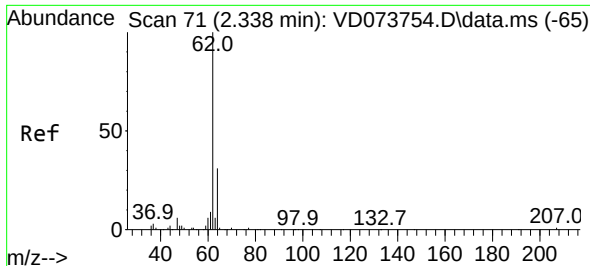
Tgt Ion:168 Resp: 3800
Ion Ratio Lower Upper
168 100
99 57.9 46.4 69.6



#3
Chloromethane
Concen: 5.969 ug/l
RT: 2.209 min Scan# 49
Delta R.T. -0.000 min
Lab File: VD073784.D
Acq: 05 Jul 2022 20:05

Tgt Ion: 50 Resp: 157
Ion Ratio Lower Upper
50 100
52 0.0 27.8 41.6#

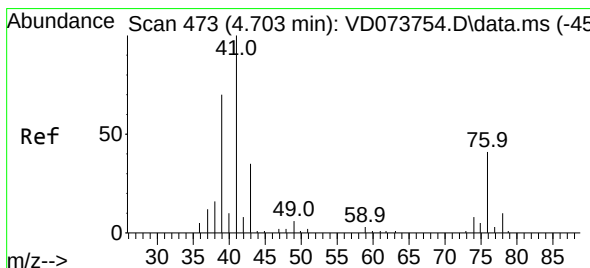
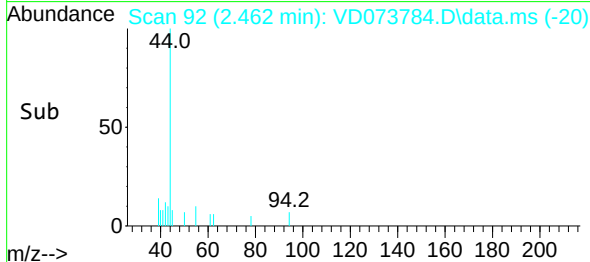
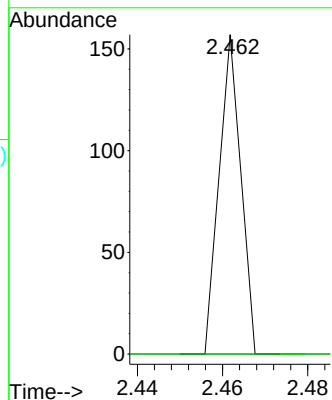
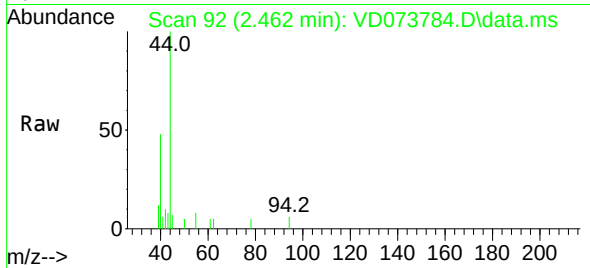




#4
 Vinyl Chloride
 Concen: 1.850 ug/l
 RT: 2.462 min Scan# 91
 Delta R.T. 0.123 min
 Lab File: VD073784.D
 Acq: 05 Jul 2022 20:05

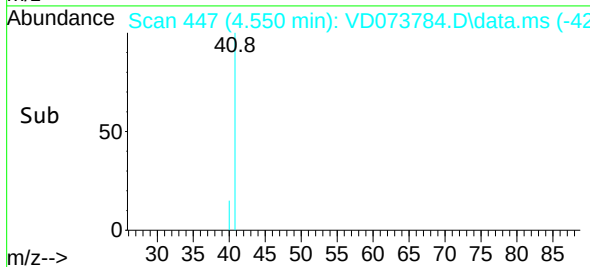
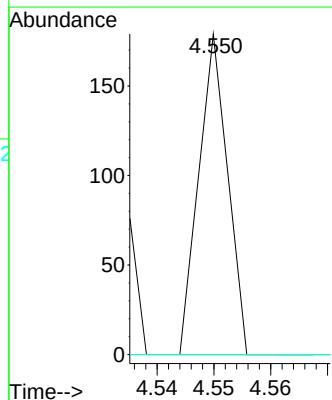
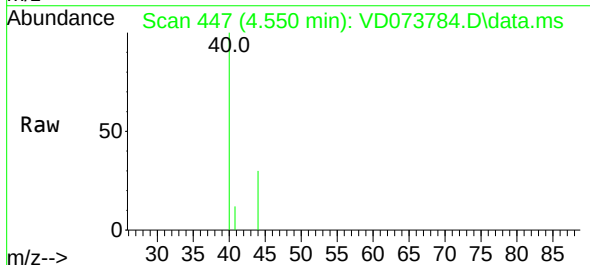
Instrument :
 MSVOA_D
 ClientSampleId :
 SB-11B

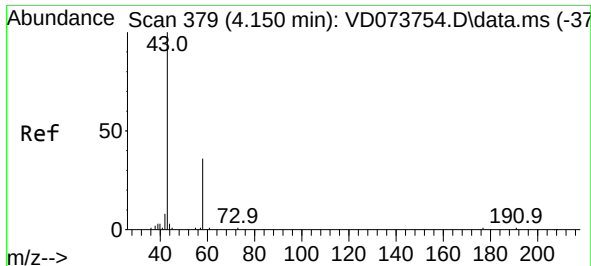
Tgt Ion: 62 Resp: 55
 Ion Ratio Lower Upper
 62 100
 64 0.0 27.8 41.6#



#14
 Allyl chloride
 Concen: 1.184 ug/l
 RT: 4.550 min Scan# 447
 Delta R.T. -0.153 min
 Lab File: VD073784.D
 Acq: 05 Jul 2022 20:05

Tgt Ion: 41 Resp: 63
 Ion Ratio Lower Upper
 41 100
 39 0.0 56.6 85.0#
 76 0.0 32.7 49.1#

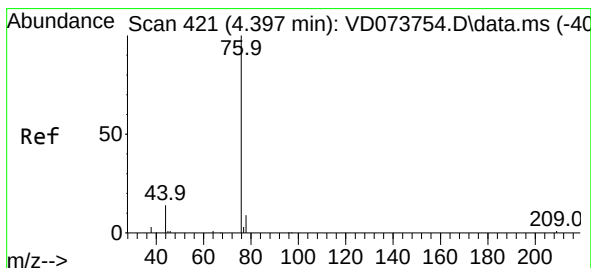
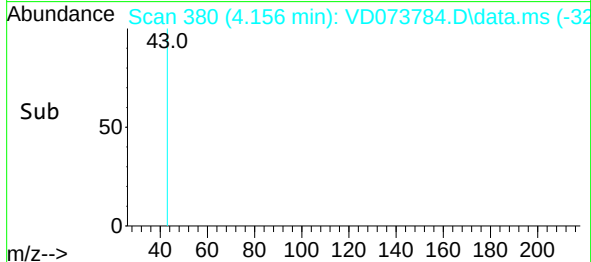
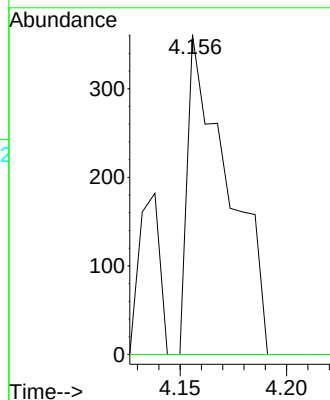
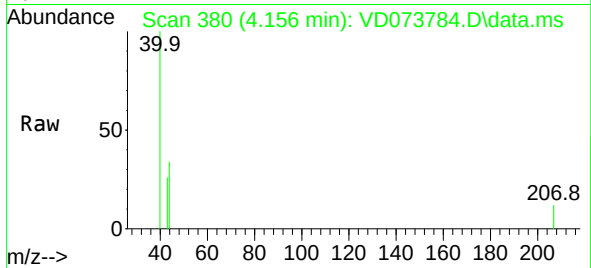




#16
Acetone
Concen: 62.495 ug/l
RT: 4.156 min Scan# 31
Delta R.T. 0.006 min
Lab File: VD073784.D
Acq: 05 Jul 2022 20:05

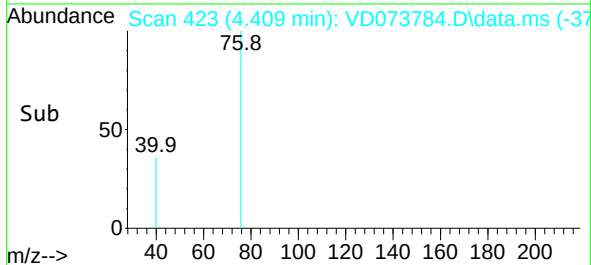
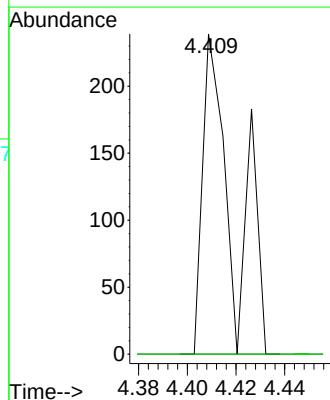
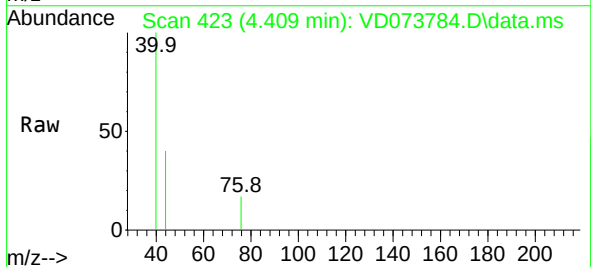
Instrument :
MSVOA_D
ClientSampleId :
SB-11B

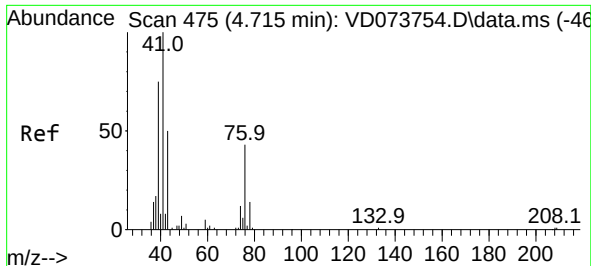
Tgt Ion: 43 Resp: 482
Ion Ratio Lower Upper
43 100
58 0.0 25.2 37.8#



#17
Carbon Disulfide
Concen: 4.214 ug/l
RT: 4.409 min Scan# 423
Delta R.T. 0.012 min
Lab File: VD073784.D
Acq: 05 Jul 2022 20:05

Tgt Ion: 76 Resp: 206
Ion Ratio Lower Upper
76 100
78 0.0 7.7 11.5#

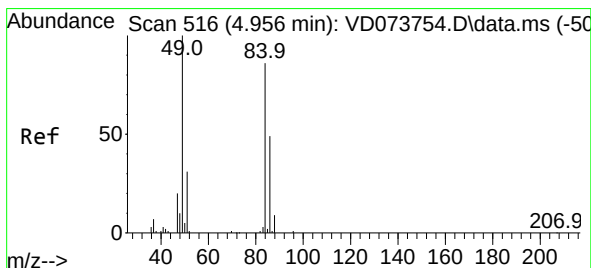
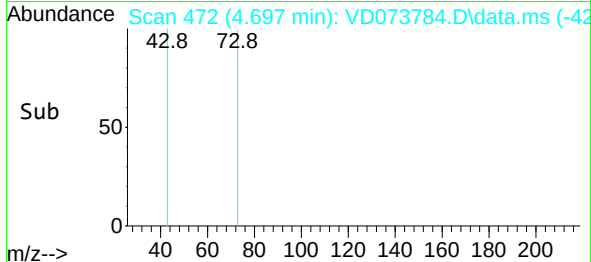
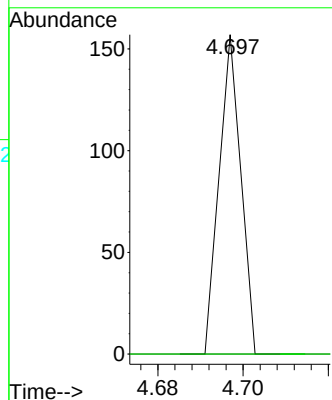
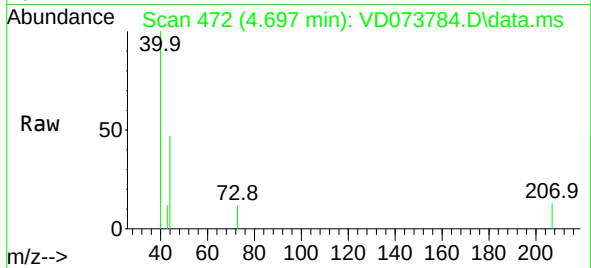




#18
Methyl Acetate
Concen: Below Cal
RT: 4.697 min Scan# 41
Delta R.T. -0.018 min
Lab File: VD073784.D
Acq: 05 Jul 2022 20:05

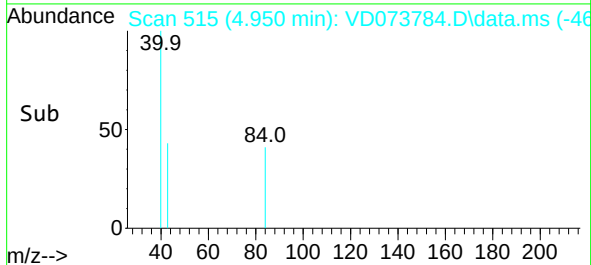
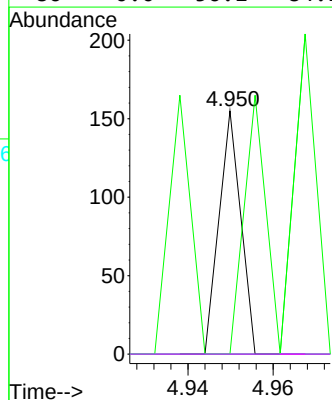
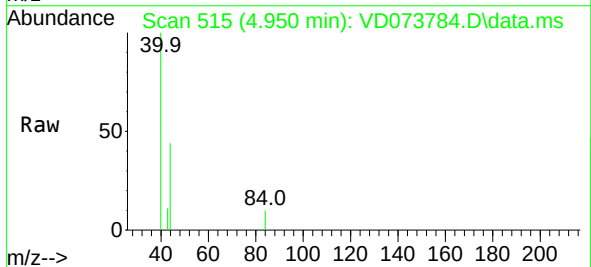
Instrument :
MSVOA_D
ClientSampleId :
SB-11B

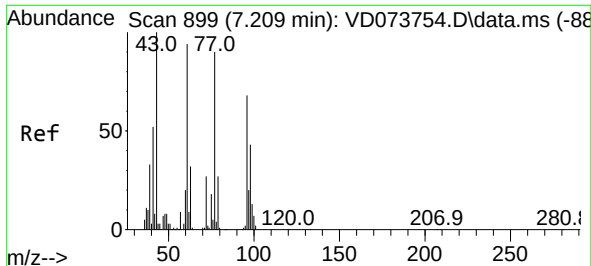
Tgt Ion: 43 Resp: 55
Ion Ratio Lower Upper
43 100
74 0.0 20.2 30.4#



#20
Methylene Chloride
Concen: Below Cal
RT: 4.950 min Scan# 515
Delta R.T. -0.006 min
Lab File: VD073784.D
Acq: 05 Jul 2022 20:05

Tgt Ion: 84 Resp: 55
Ion Ratio Lower Upper
84 100
49 0.0 100.6 150.8#
51 0.0 29.8 44.6#
86 0.0 56.1 84.1#





#25

2-Butanone

Concen: 5.290 ug/l

RT: 7.179 min Scan# 899

Delta R.T. -0.029 min

Lab File: VD073784.D

Acq: 05 Jul 2022 20:05

Instrument :

MSVOA_D

ClientSampleId :

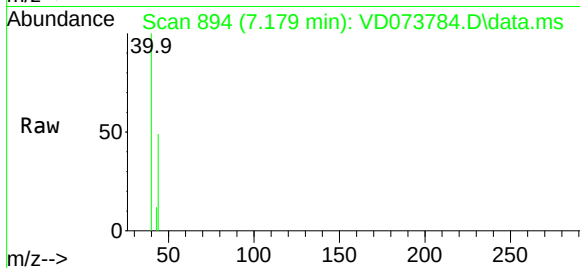
SB-11B

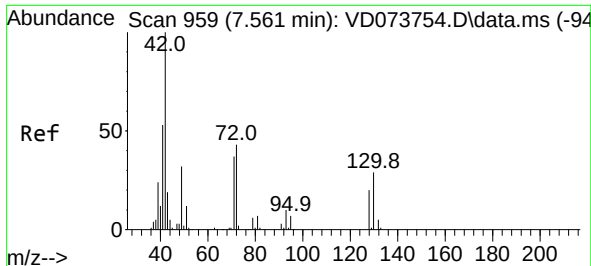
Tgt Ion: 43 Resp: 67

Ion Ratio Lower Upper

43 100

72 0.0 22.6 33.8#





#29

Tetrahydrofuran

Concen: 6.870 ug/l

RT: 7.579 min Scan# 9

Delta R.T. 0.018 min

Lab File: VD073784.D

Acq: 05 Jul 2022 20:05

Instrument :

MSVOA_D

ClientSampleId :

SB-11B

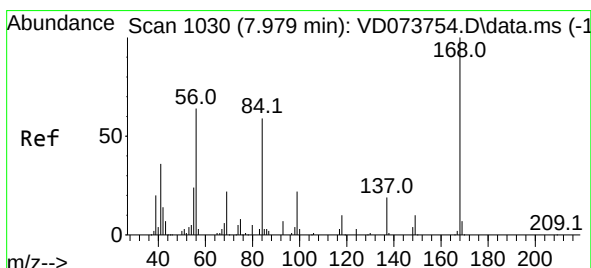
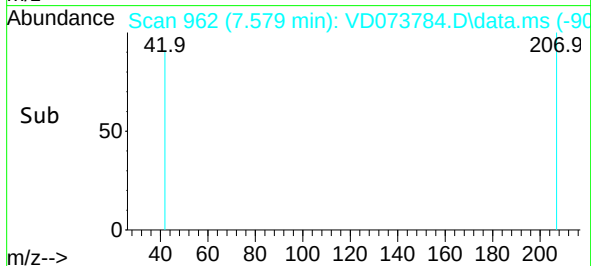
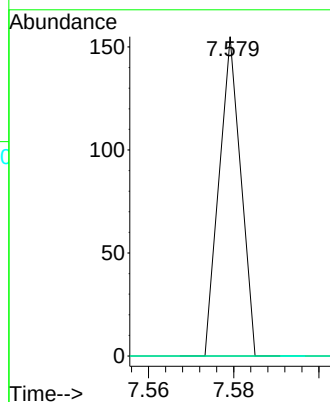
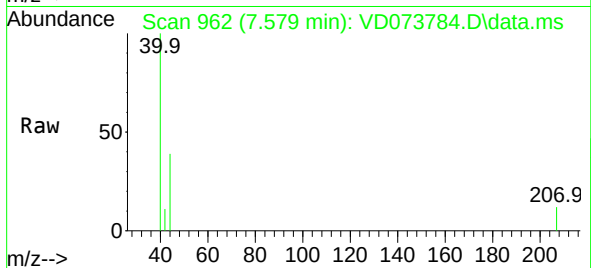
Tgt Ion: 42 Resp: 55

Ion Ratio Lower Upper

42 100

72 0.0 37.8 56.6#

71 0.0 35.5 53.3#



#31

Cyclohexane

Concen: 1.540 ug/l

RT: 7.956 min Scan# 1026

Delta R.T. -0.023 min

Lab File: VD073784.D

Acq: 05 Jul 2022 20:05

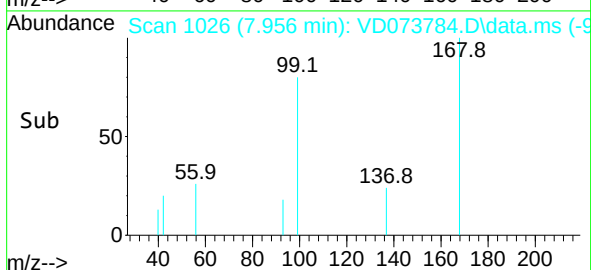
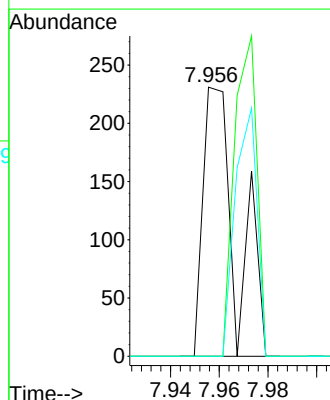
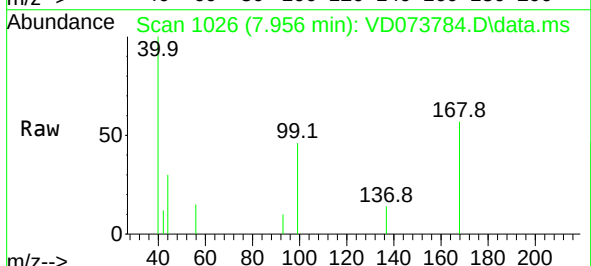
Tgt Ion: 56 Resp: 218

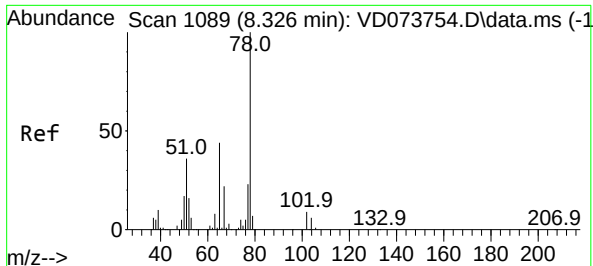
Ion Ratio Lower Upper

56 100

69 0.0 25.2 37.8#

84 0.0 75.4 113.2#





#33

1,2-Dichloroethane-d4

Concen: 98.408 ug/l

RT: 8.326 min Scan# 1108

Delta R.T. 0.000 min

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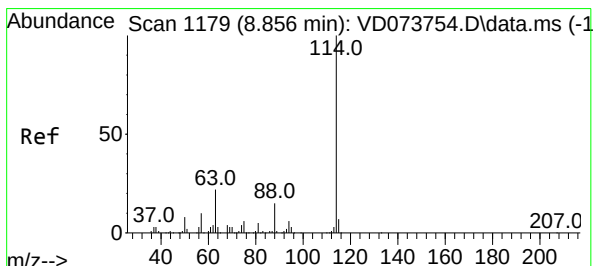
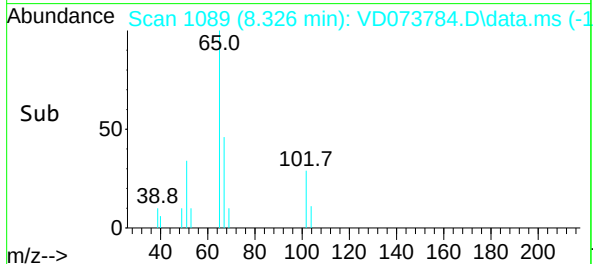
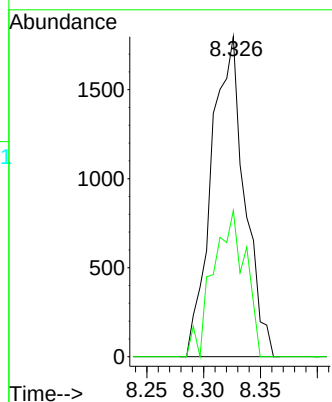
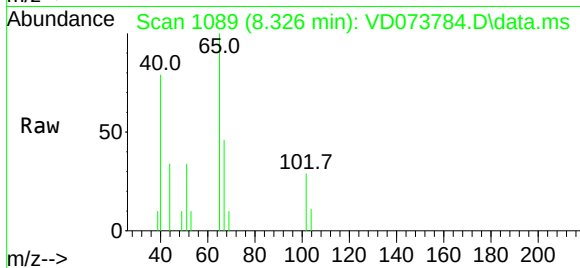
SB-11B

Tgt Ion: 65 Resp: 3648

Ion Ratio Lower Upper

65 100

67 44.5 0.0 107.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.856 min Scan# 1179

Delta R.T. -0.000 min

Lab File: VD073784.D

Acq: 05 Jul 2022 20:05

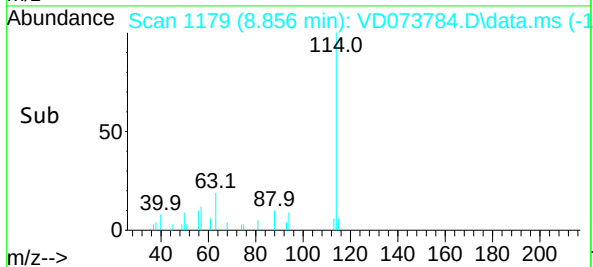
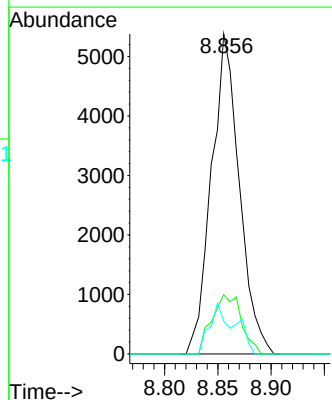
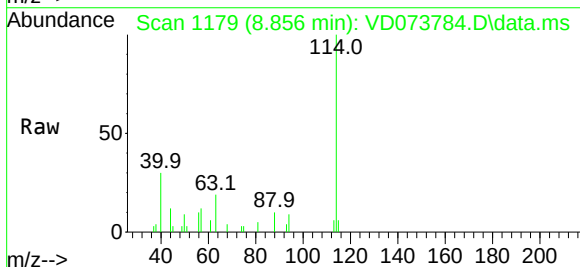
Tgt Ion: 114 Resp: 9794

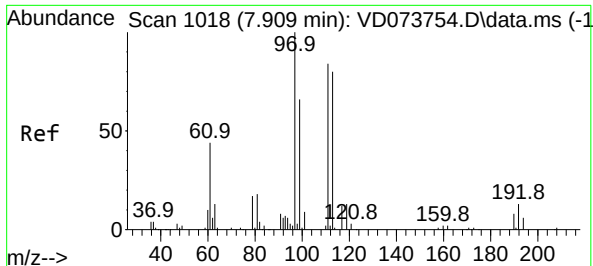
Ion Ratio Lower Upper

114 100

63 18.5 0.0 39.2

88 10.3 0.0 29.4

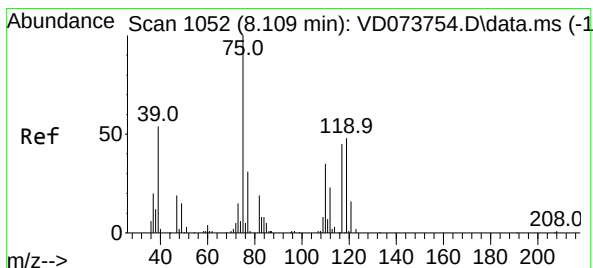
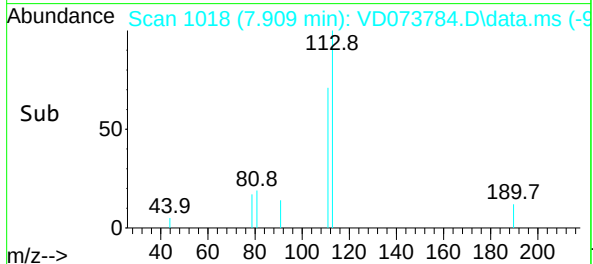
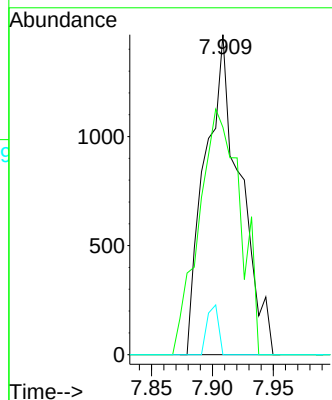
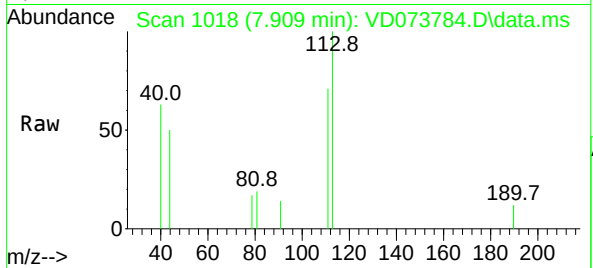




#35
Dibromofluoromethane
Concen: 54.957 ug/l
RT: 7.909 min Scan# 1030
Delta R.T. -0.000 min
Lab File: VD073784.D
Acq: 05 Jul 2022 20:05

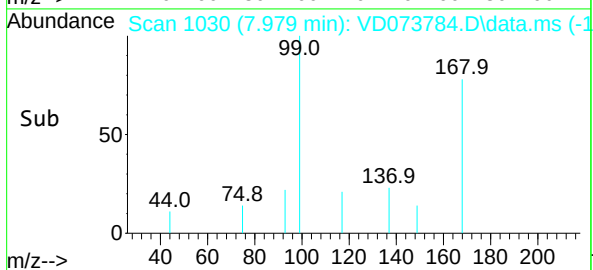
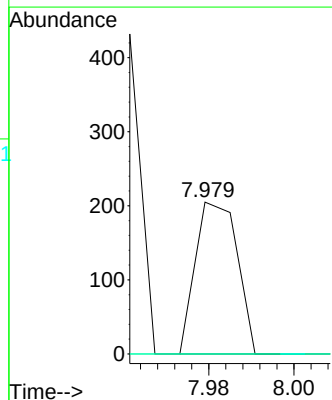
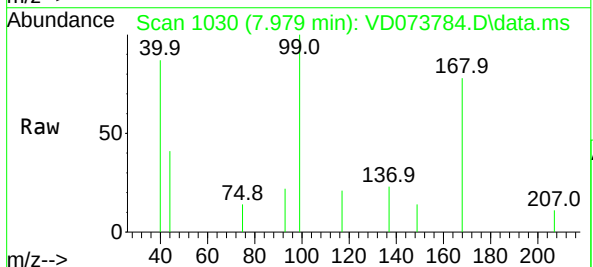
Instrument :
MSVOA_D
ClientSampleId :
SB-11B

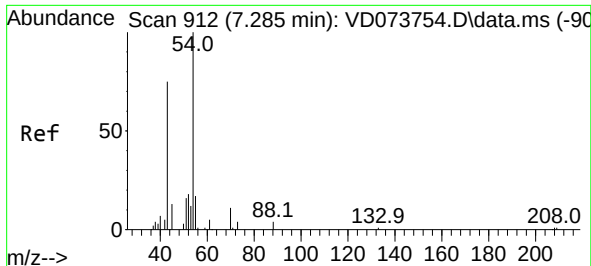
Tgt Ion:113 Resp: 2924
Ion Ratio Lower Upper
113 100
111 90.8 81.8 122.6
192 5.1 14.8 22.2#



#36
1,1-Dichloropropene
Concen: 1.895 ug/l
RT: 7.979 min Scan# 1030
Delta R.T. -0.129 min
Lab File: VD073784.D
Acq: 05 Jul 2022 20:05

Tgt Ion: 75 Resp: 140
Ion Ratio Lower Upper
75 100
110 0.0 18.0 54.0#
77 0.0 25.6 38.4#





#37

Ethyl Acetate

Concen: 2.029 ug/l

RT: 7.256 min Scan# 90

Delta R.T. -0.029 min

Lab File: VD073784.D

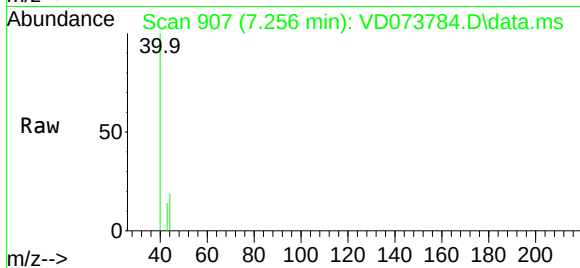
Acq: 05 Jul 2022 20:05

Instrument :

MSVOA_D

ClientSampleId :

SB-11B



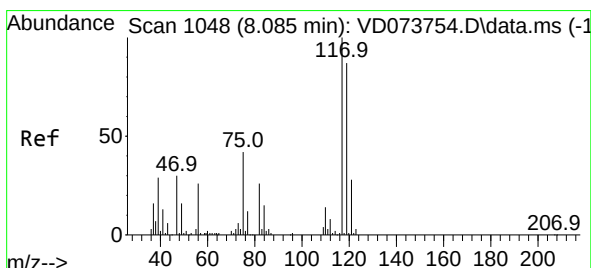
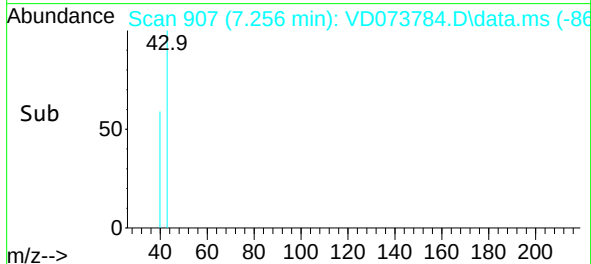
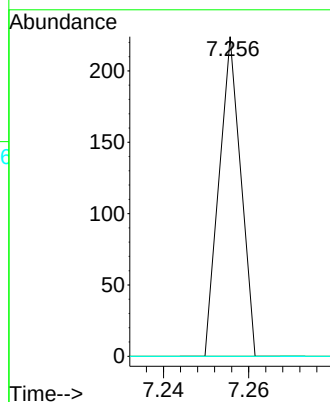
Tgt Ion: 43 Resp: 79

Ion Ratio Lower Upper

43 100

61 0.0 10.6 16.0#

70 0.0 9.9 14.9#



#38

Carbon Tetrachloride

Concen: 4.993 ug/l

RT: 7.973 min Scan# 1029

Delta R.T. -0.112 min

Lab File: VD073784.D

Acq: 05 Jul 2022 20:05

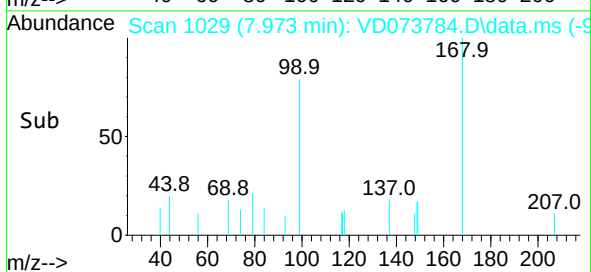
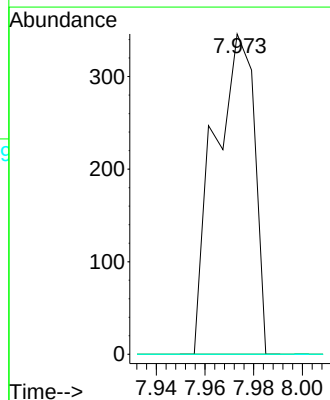
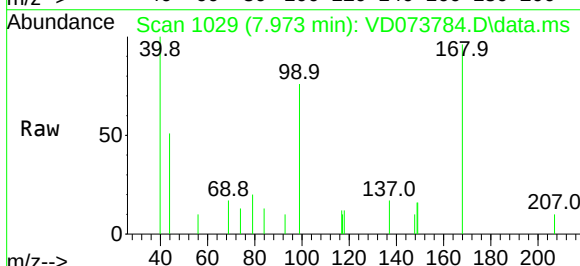
Tgt Ion: 117 Resp: 396

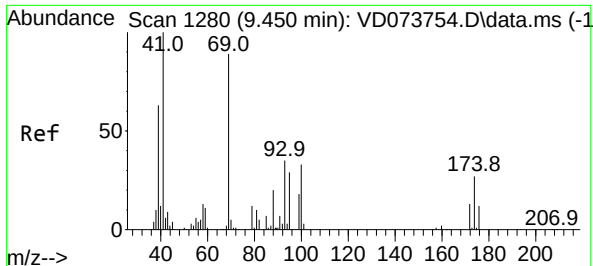
Ion Ratio Lower Upper

117 100

119 0.0 79.2 118.8#

121 0.0 23.8 35.8#

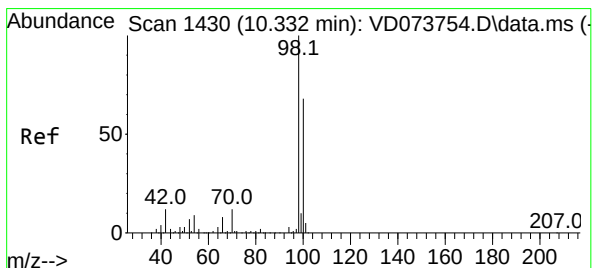
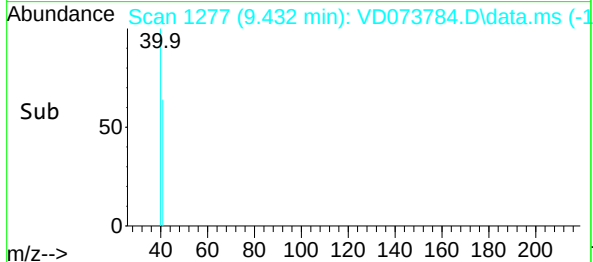
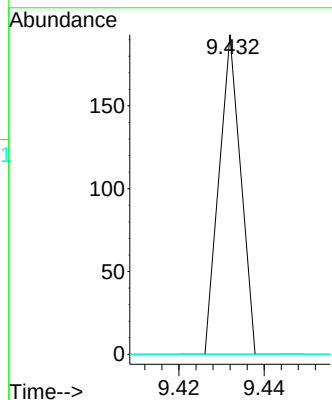
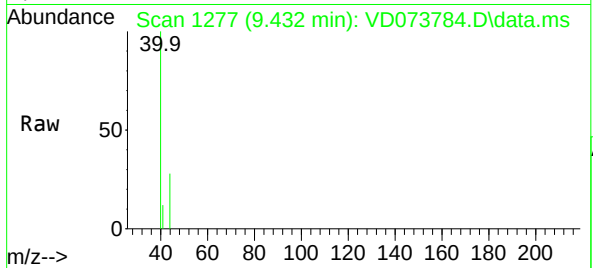




#48
Methyl methacrylate
Concen: 1.826 ug/l
RT: 9.432 min Scan# 11
Delta R.T. -0.018 min
Lab File: VD073784.D
Acq: 05 Jul 2022 20:05

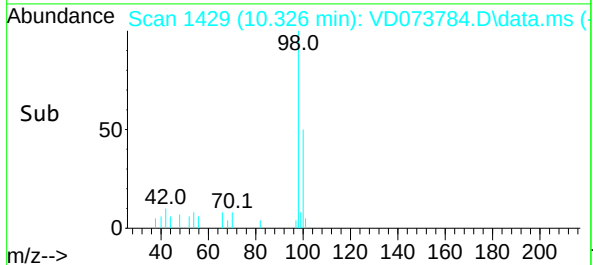
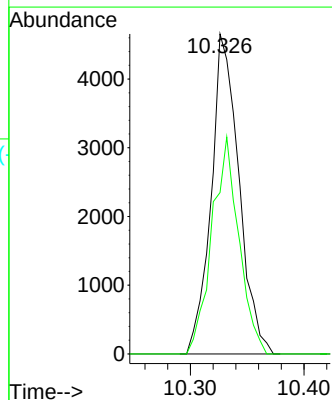
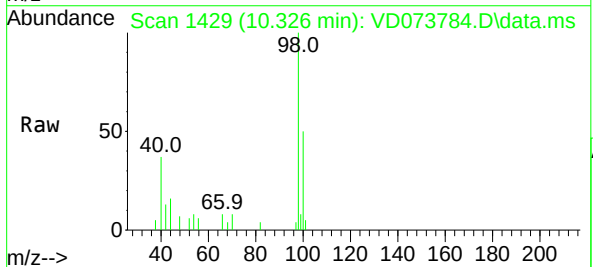
Instrument :
MSVOA_D
ClientSampleId :
SB-11B

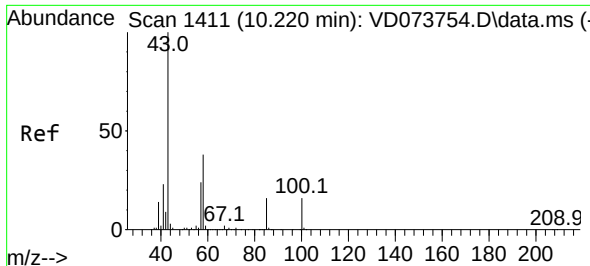
Tgt Ion: 41 Resp: 68
Ion Ratio Lower Upper
41 100
69 0.0 69.6 104.4#
39 0.0 45.5 68.3#



#50
Toluene-d8
Concen: 40.483 ug/l
RT: 10.326 min Scan# 1429
Delta R.T. -0.006 min
Lab File: VD073784.D
Acq: 05 Jul 2022 20:05

Tgt Ion: 98 Resp: 7901
Ion Ratio Lower Upper
98 100
100 66.0 54.0 81.0

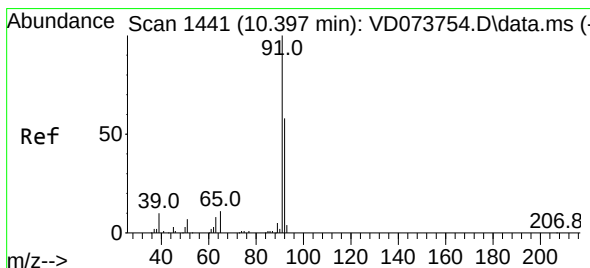
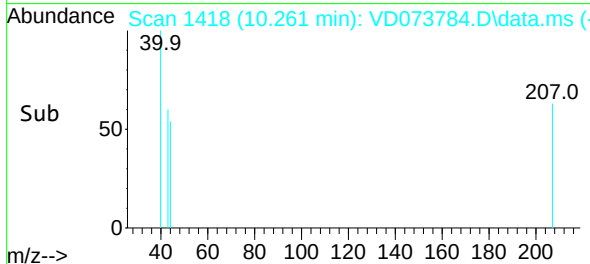
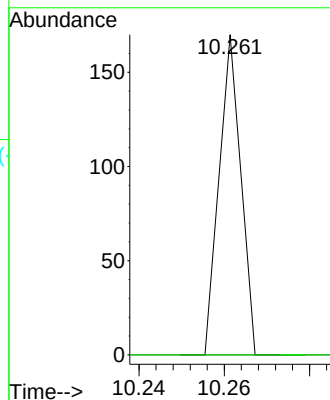
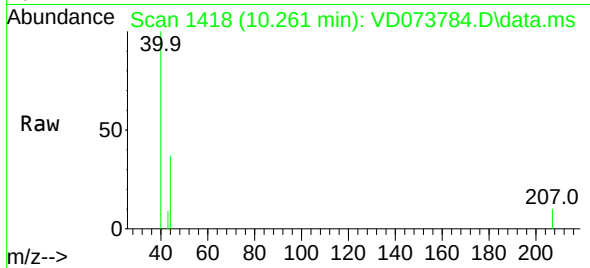




#51
4-Methyl-2-Pentanone
Concen: 1.420 ug/l
RT: 10.261 min Scan# 1418
Delta R.T. 0.041 min
Lab File: VD073784.D
Acq: 05 Jul 2022 20:05

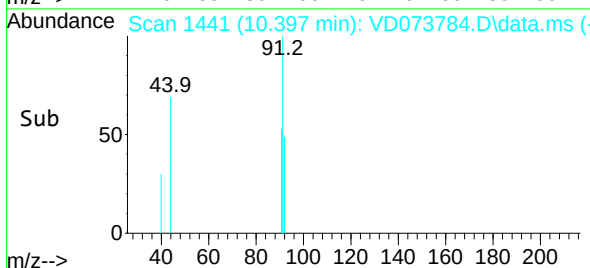
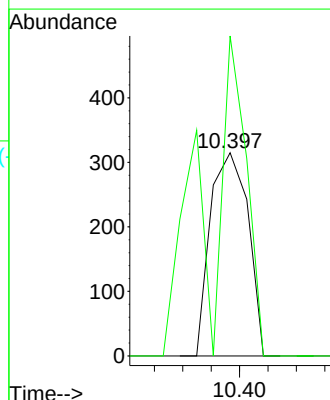
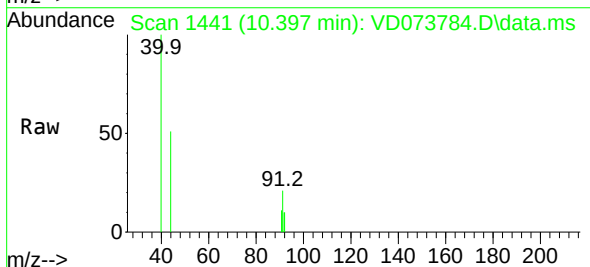
Instrument :
MSVOA_D
ClientSampleId :
SB-11B

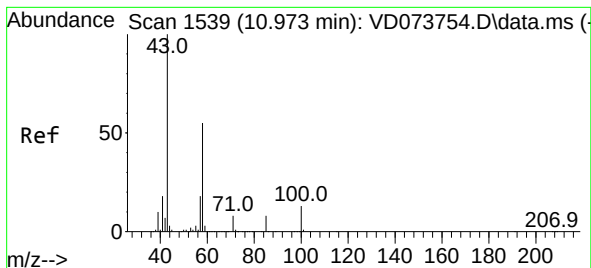
Tgt Ion: 43 Resp: 60
Ion Ratio Lower Upper
43 100
58 0.0 32.3 48.5#



#52
Toluene
Concen: 1.999 ug/l
RT: 10.397 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VD073784.D
Acq: 05 Jul 2022 20:05

Tgt Ion: 92 Resp: 291
Ion Ratio Lower Upper
92 100
91 97.3 136.1 204.1#

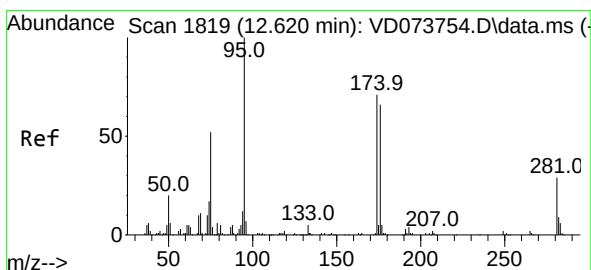
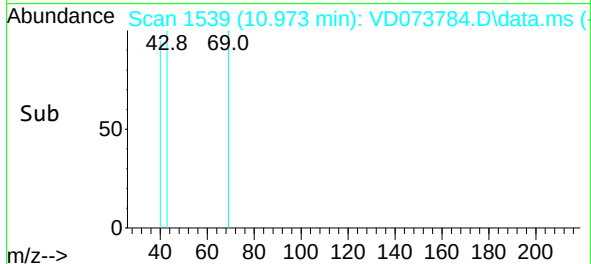
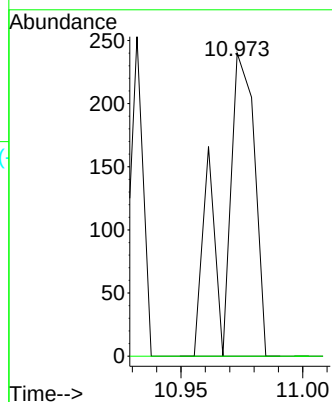
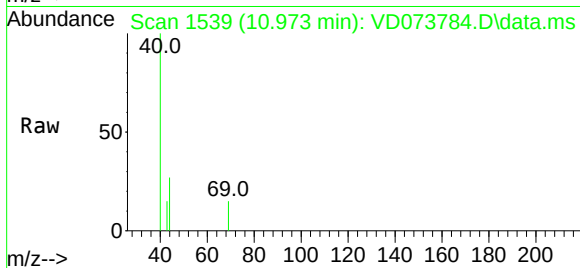




#59
2-Hexanone
Concen: 7.500 ug/l
RT: 10.973 min Scan# 11
Delta R.T. -0.000 min
Lab File: VD073784.D
Acq: 05 Jul 2022 20:05

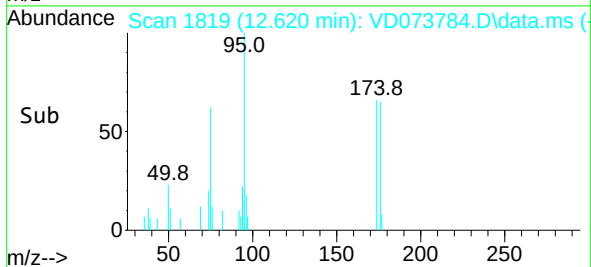
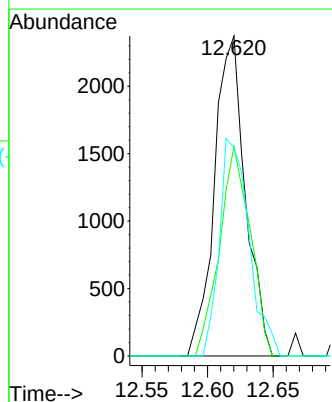
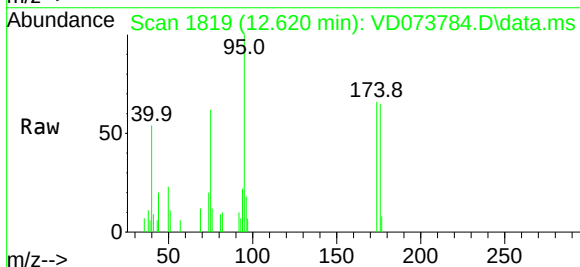
Instrument :
MSVOA_D
ClientSampleId :
SB-11B

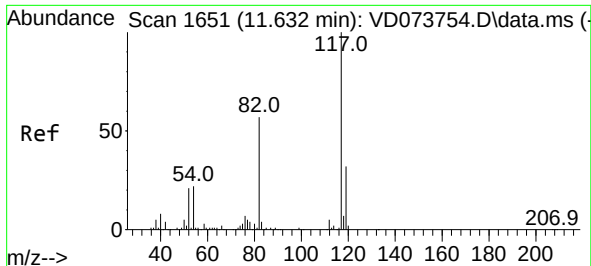
Tgt Ion: 43 Resp: 216
Ion Ratio Lower Upper
43 100
58 0.0 28.8 86.4#



#62
4-Bromofluorobenzene
Concen: 50.534 ug/l
RT: 12.620 min Scan# 1819
Delta R.T. 0.000 min
Lab File: VD073784.D
Acq: 05 Jul 2022 20:05

Tgt Ion: 95 Resp: 3890
Ion Ratio Lower Upper
95 100
174 65.3 0.0 158.4
176 65.2 0.0 154.8

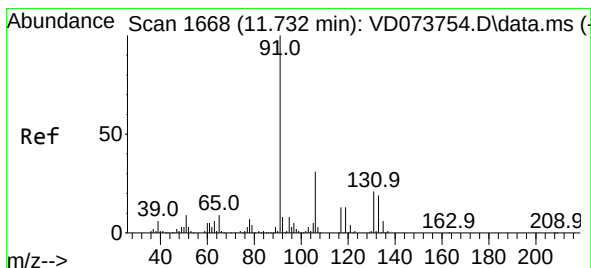
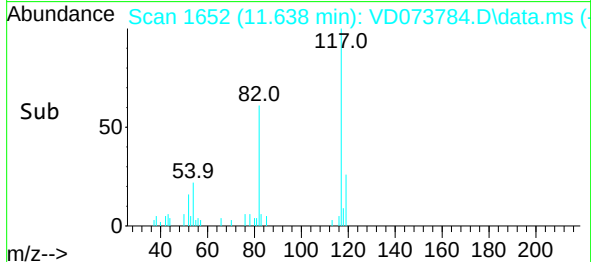
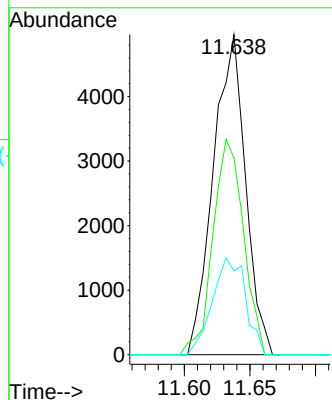
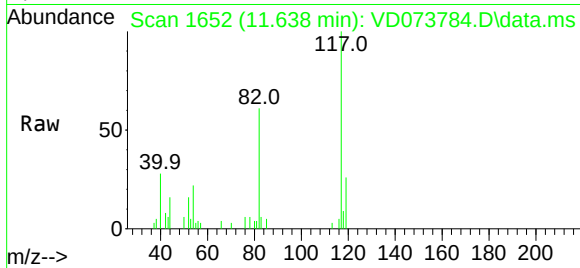




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.638 min Scan# 1170
Delta R.T. 0.006 min
Lab File: VD073784.D
Acq: 05 Jul 2022 20:05

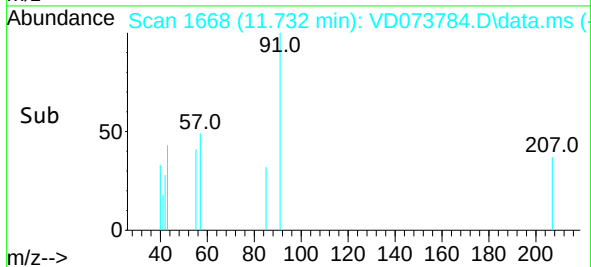
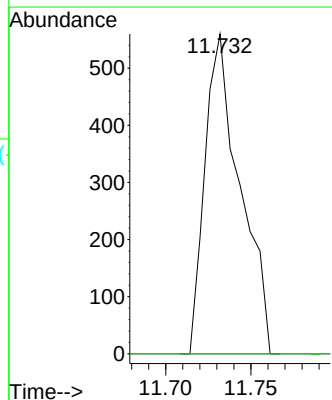
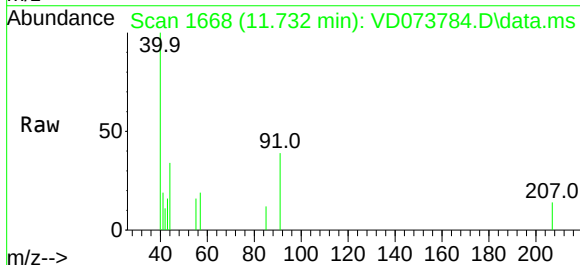
Instrument :
MSVOA_D
ClientSampleId :
SB-11B

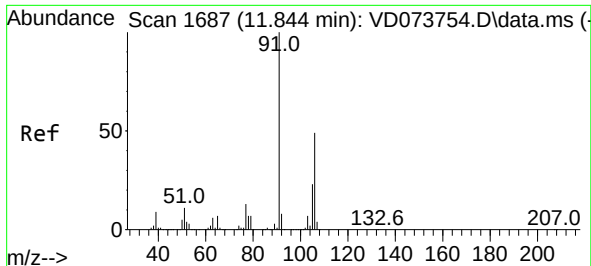
Tgt Ion:117 Resp: 8467
Ion Ratio Lower Upper
117 100
82 61.5 41.5 62.3
119 26.1 27.1 40.7#



#67
Ethyl Benzene
Concen: 2.798 ug/l
RT: 11.732 min Scan# 1668
Delta R.T. -0.000 min
Lab File: VD073784.D
Acq: 05 Jul 2022 20:05

Tgt Ion: 91 Resp: 803
Ion Ratio Lower Upper
91 100
106 0.0 23.5 35.3#

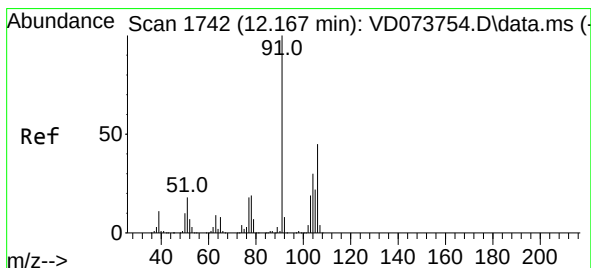
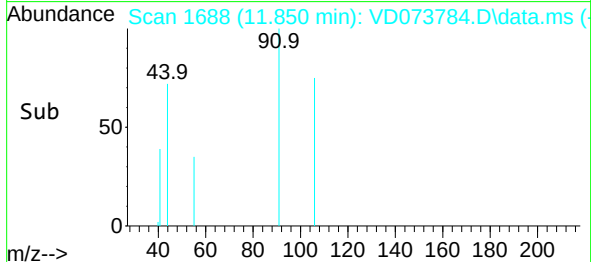
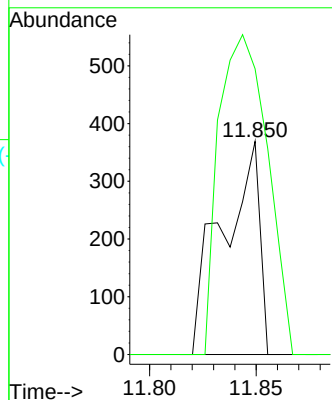
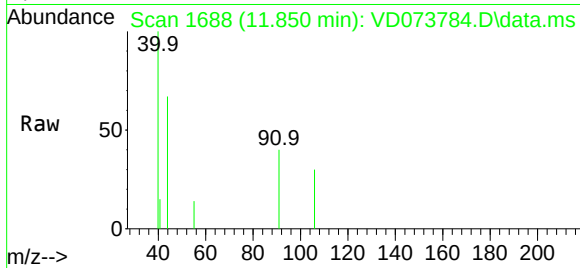




#68
m/p-Xylenes
Concen: 4.121 ug/l
RT: 11.850 min Scan# 1185
Delta R.T. 0.006 min
Lab File: VD073784.D
Acq: 05 Jul 2022 20:05

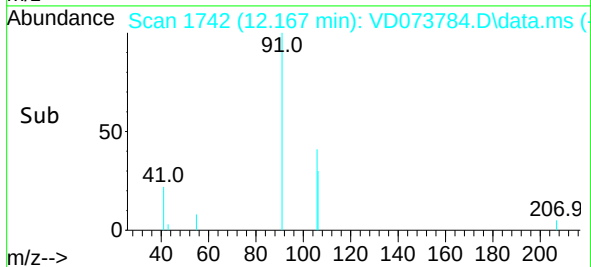
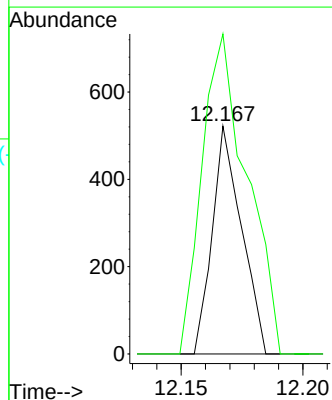
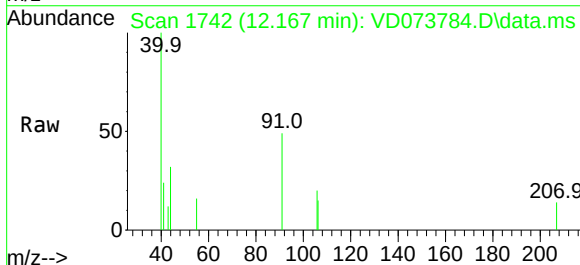
Instrument :
MSVOA_D
ClientSampleId :
SB-11B

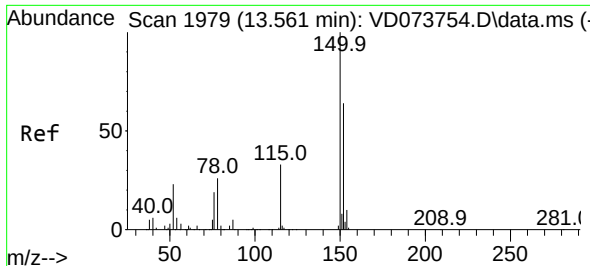
Tgt Ion:106 Resp: 450
Ion Ratio Lower Upper
106 100
91 195.6 161.4 242.2



#69
o-Xylene
Concen: 4.070 ug/l
RT: 12.167 min Scan# 1742
Delta R.T. -0.000 min
Lab File: VD073784.D
Acq: 05 Jul 2022 20:05

Tgt Ion:106 Resp: 435
Ion Ratio Lower Upper
106 100
91 215.9 107.6 322.8

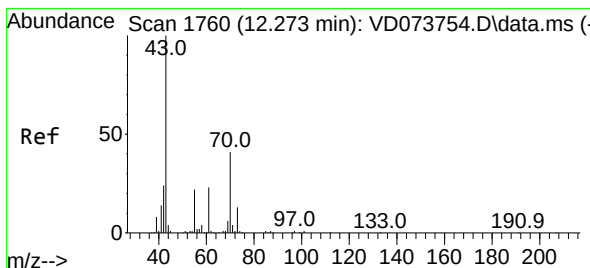
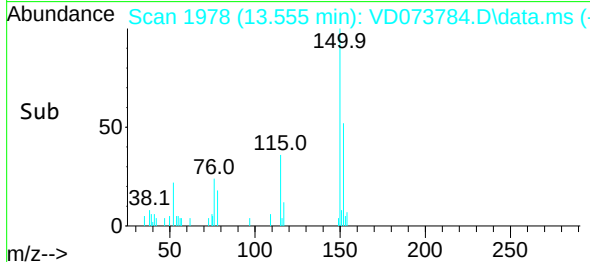
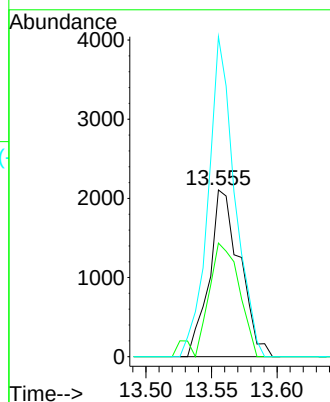
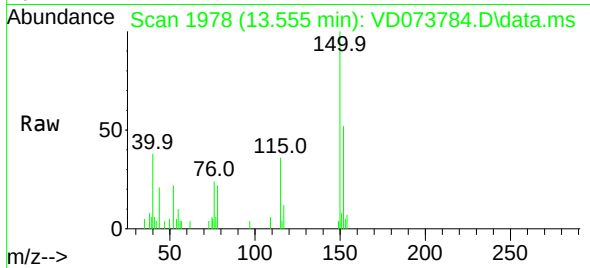




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.555 min Scan# 1978
Delta R.T. -0.006 min
Lab File: VD073784.D
Acq: 05 Jul 2022 20:05

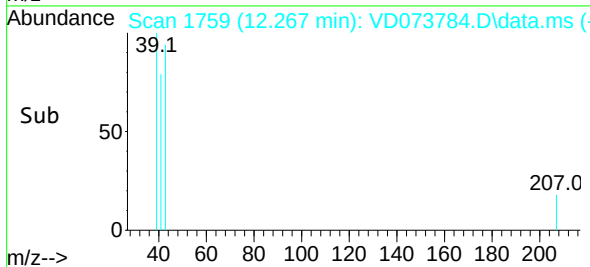
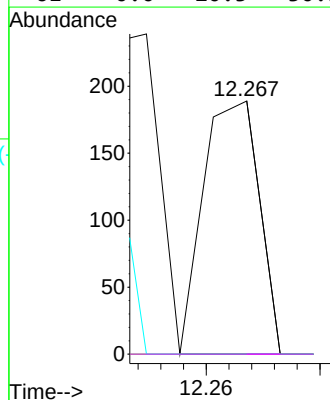
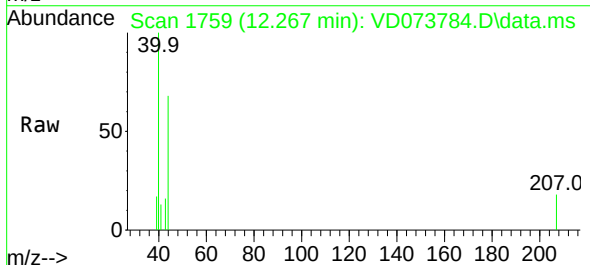
Instrument :
MSVOA_D
ClientSampleId :
SB-11B

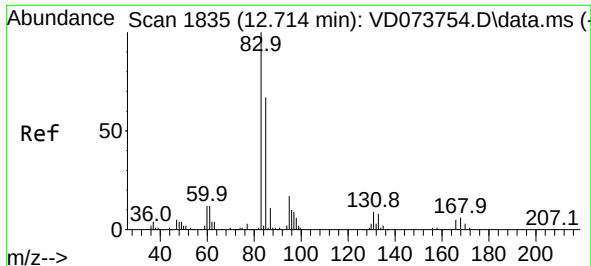
Tgt Ion:152 Resp: 3410
Ion Ratio Lower Upper
152 100
115 70.4 30.6 91.6
150 167.9 0.0 355.0



#74
N-ethyl acetate
Concen: 1.839 ug/l
RT: 12.267 min Scan# 1759
Delta R.T. -0.006 min
Lab File: VD073784.D
Acq: 05 Jul 2022 20:05

Tgt Ion: 43 Resp: 129
Ion Ratio Lower Upper
43 100
70 0.0 35.0 52.6#
55 0.0 21.0 31.4#
61 0.0 20.3 30.5#

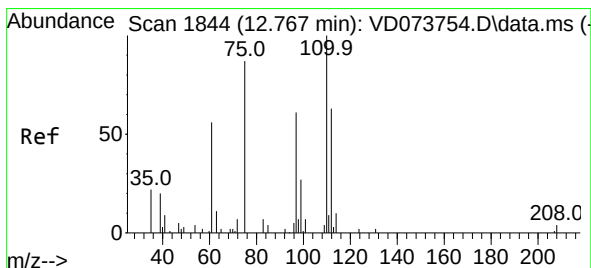
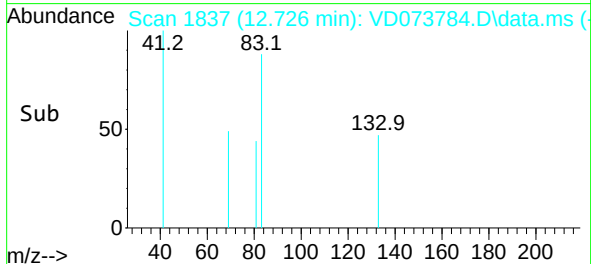
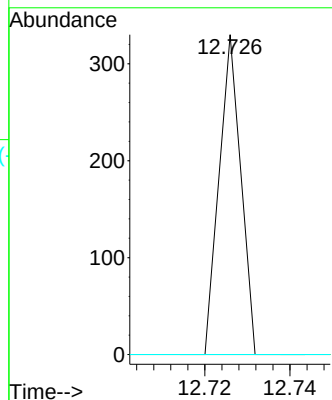
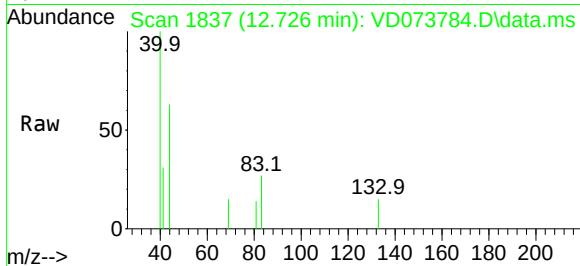




#75
 1,1,2,2-Tetrachloroethane
 Concen: 2.253 ug/l
 RT: 12.726 min Scan# 1837
 Delta R.T. 0.012 min
 Lab File: VD073784.D
 Acq: 05 Jul 2022 20:05

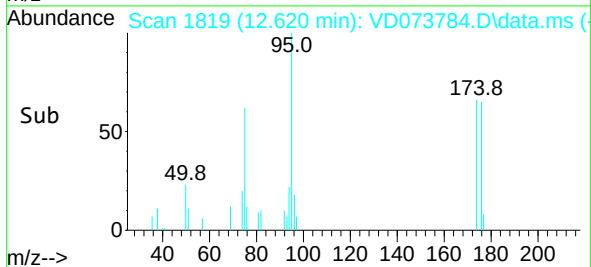
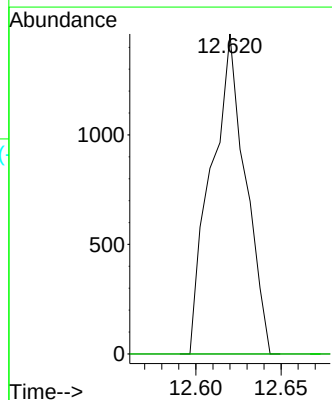
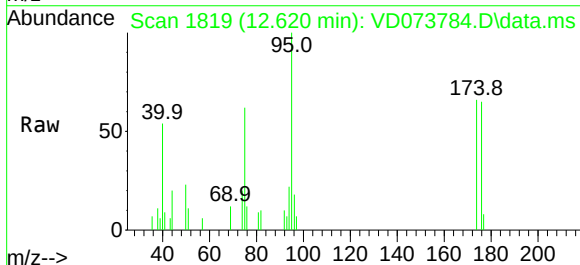
Instrument :
 MSVOA_D
 ClientSampleId :
 SB-11B

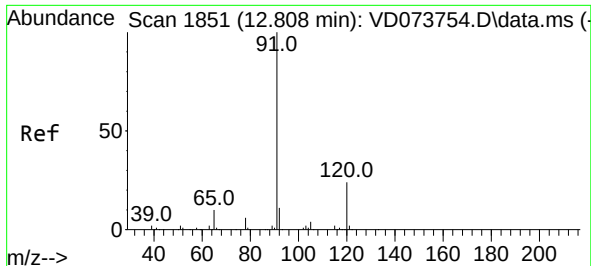
Tgt Ion: 83 Resp: 116
 Ion Ratio Lower Upper
 83 100
 131 0.0 5.5 16.7#
 85 0.0 32.3 96.9#



#76
 1,2,3-Trichloropropane
 Concen: 62.661 ug/l
 RT: 12.620 min Scan# 1819
 Delta R.T. -0.147 min
 Lab File: VD073784.D
 Acq: 05 Jul 2022 20:05

Tgt Ion: 75 Resp: 2042
 Ion Ratio Lower Upper
 75 100
 77 0.0 195.3 586.0#

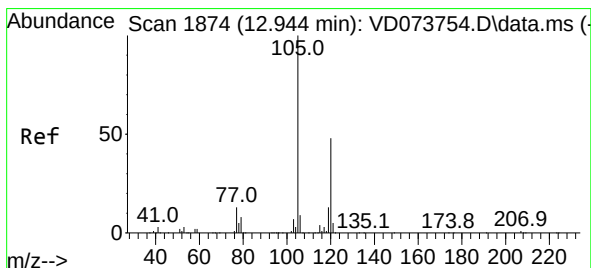
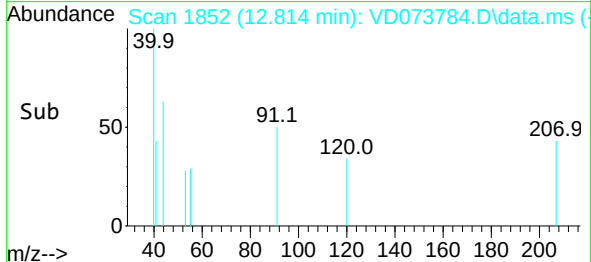
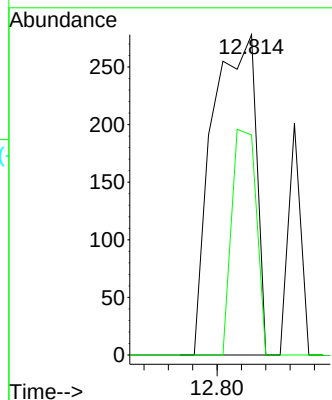
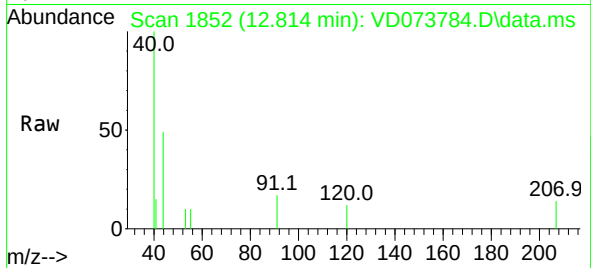




#78
n-propylbenzene
Concen: 1.061 ug/l
RT: 12.814 min Scan# 1852
Delta R.T. 0.006 min
Lab File: VD073784.D
Acq: 05 Jul 2022 20:05

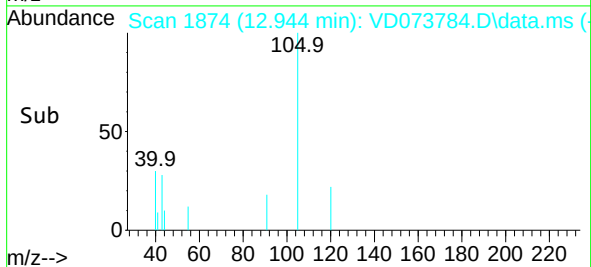
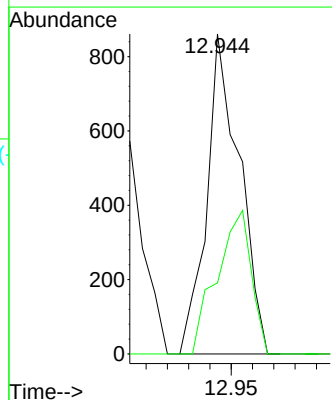
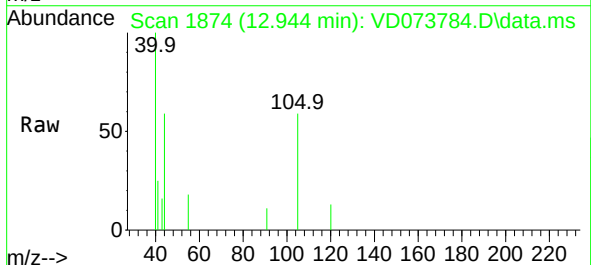
Instrument :
MSVOA_D
ClientSampleId :
SB-11B

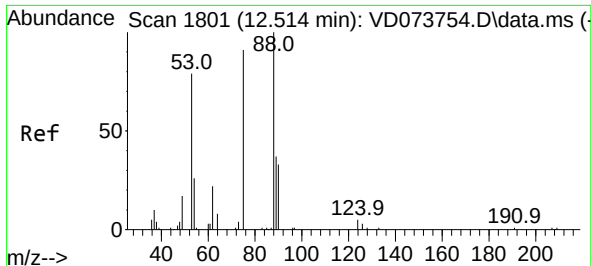
Tgt Ion: 91 Resp: 343
Ion Ratio Lower Upper
91 100
120 39.9 11.8 35.3#



#80
1,3,5-Trimethylbenzene
Concen: 4.282 ug/l
RT: 12.944 min Scan# 1874
Delta R.T. -0.000 min
Lab File: VD073784.D
Acq: 05 Jul 2022 20:05

Tgt Ion: 105 Resp: 920
Ion Ratio Lower Upper
105 100
120 47.2 24.5 73.5

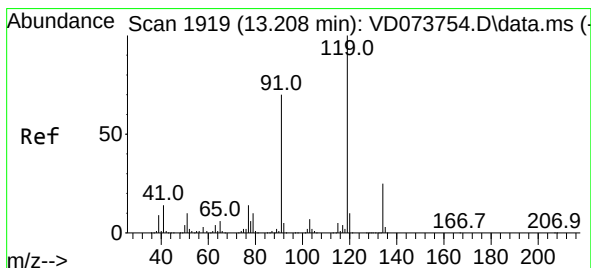
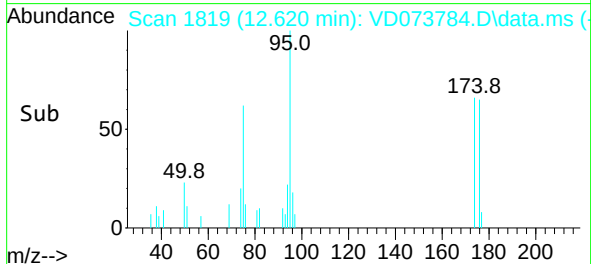
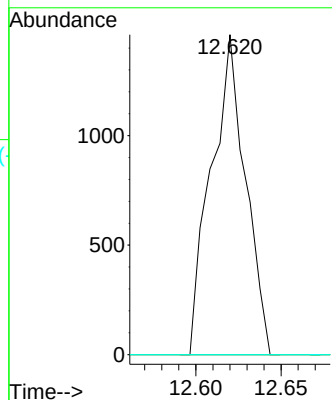
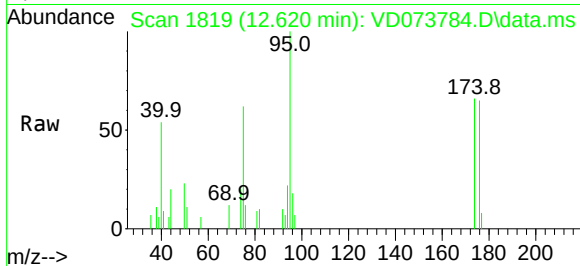




#81
 trans-1,4-Dichloro-2-butene
 Concen: 120.881 ug/l
 RT: 12.620 min Scan# 11
 Delta R.T. 0.106 min
 Lab File: VD073784.D
 Acq: 05 Jul 2022 20:05

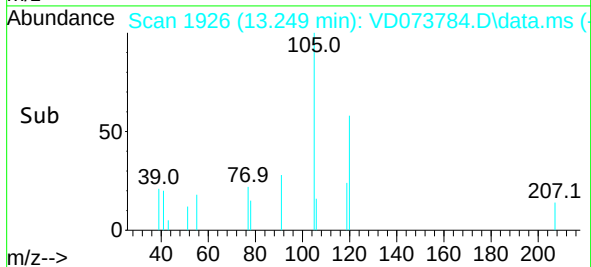
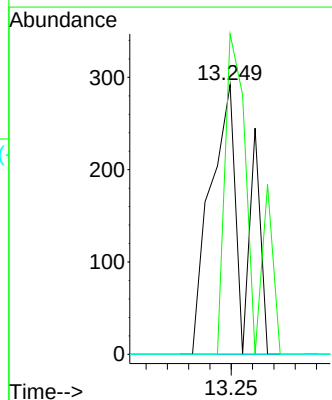
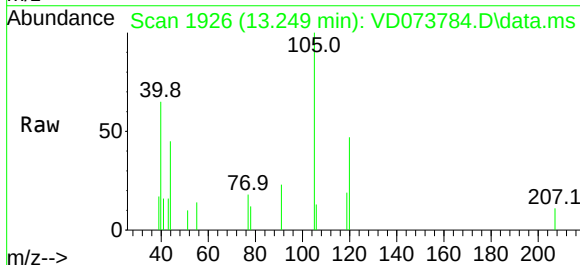
Instrument :
 MSVOA_D
 ClientSampleId :
 SB-11B

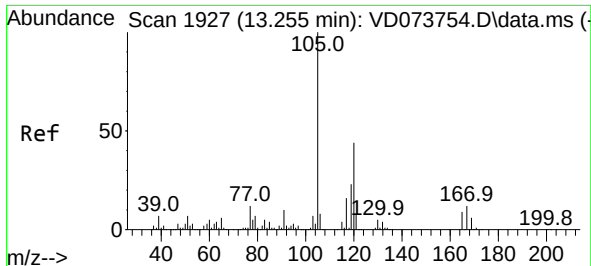
Tgt Ion: 75 Resp: 2042
 Ion Ratio Lower Upper
 75 100
 53 0.0 77.0 115.6#
 89 0.0 37.8 56.8#



#83
 tert-Butylbenzene
 Concen: 1.683 ug/l
 RT: 13.249 min Scan# 1926
 Delta R.T. 0.041 min
 Lab File: VD073784.D
 Acq: 05 Jul 2022 20:05

Tgt Ion: 119 Resp: 320
 Ion Ratio Lower Upper
 119 100
 91 89.7 32.1 96.5
 134 0.0 12.4 37.4#

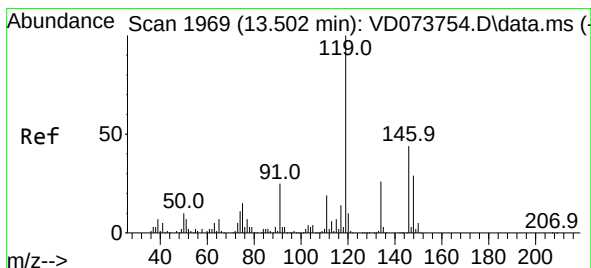
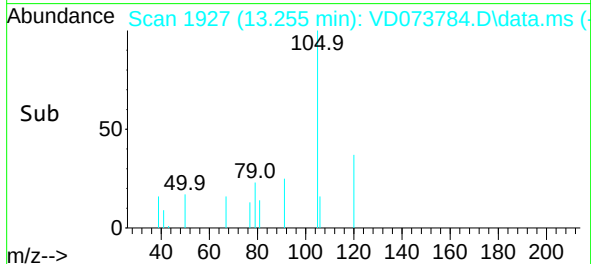
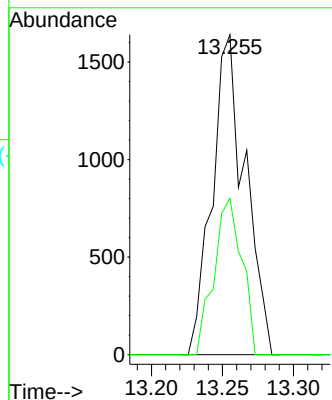
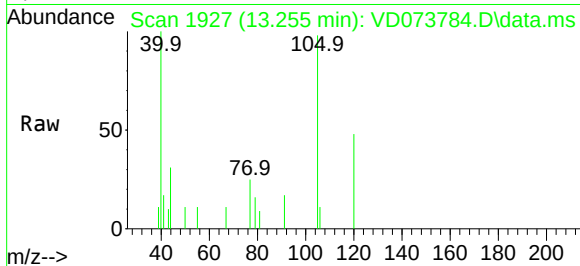




#84
 1,2,4-Trimethylbenzene
 Concen: 12.490 ug/l
 RT: 13.255 min Scan# 1927
 Delta R.T. -0.000 min
 Lab File: VD073784.D
 Acq: 05 Jul 2022 20:05

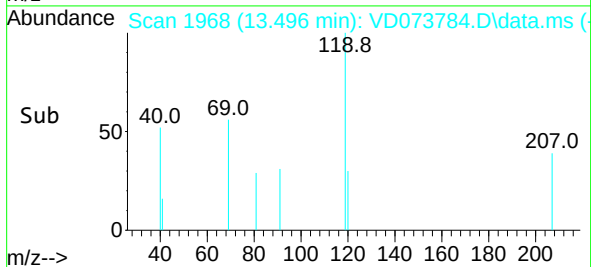
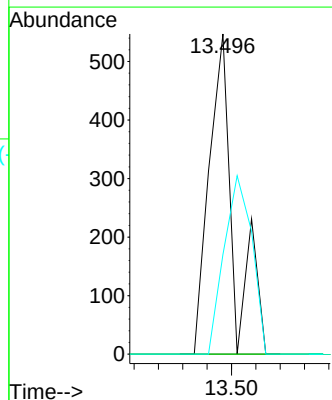
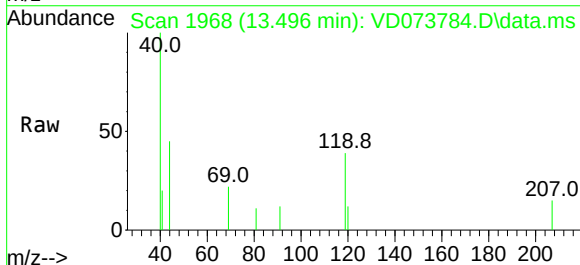
Instrument :
 MSVOA_D
 ClientSampleId :
 SB-11B

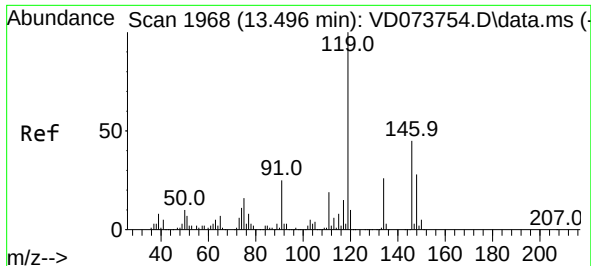
Tgt Ion:105 Resp: 2652
 Ion Ratio Lower Upper
 105 100
 120 41.3 22.6 67.8



#86
 p-Isopropyltoluene
 Concen: 1.633 ug/l
 RT: 13.496 min Scan# 1968
 Delta R.T. -0.006 min
 Lab File: VD073784.D
 Acq: 05 Jul 2022 20:05

Tgt Ion:119 Resp: 385
 Ion Ratio Lower Upper
 119 100
 134 0.0 13.0 39.0#
 91 62.9 12.1 36.3#





#87

1,3-Dichlorobenzene

Concen: 1.396 ug/l

RT: 13.573 min Scan# 1981

Delta R.T. 0.076 min

Lab File: VD073784.D

Acq: 05 Jul 2022 20:05

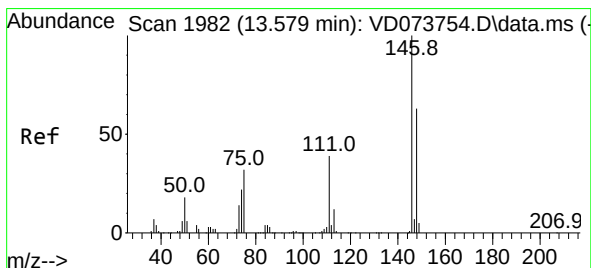
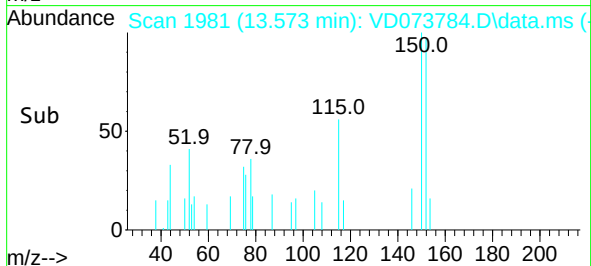
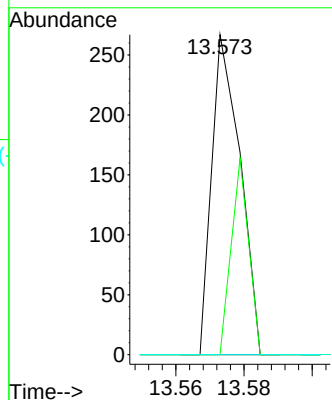
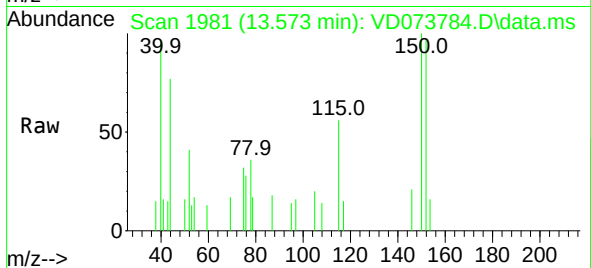
Instrument :

MSVOA_D

ClientSampleId :

SB-11B

Tgt Ion:146	Resp:	154
Ion Ratio	Lower	Upper
146	100	
111	37.7	20.3 60.9
148	0.0	31.6 95.0#



#88

1,4-Dichlorobenzene

Concen: 1.401 ug/l

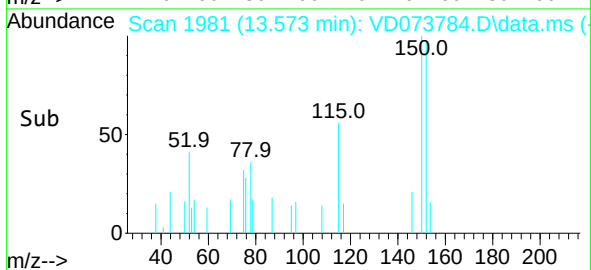
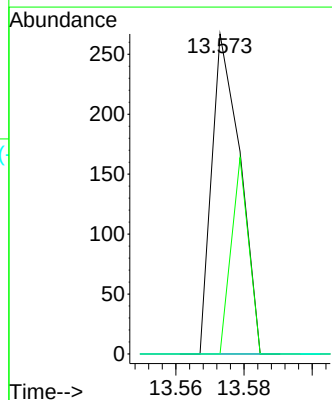
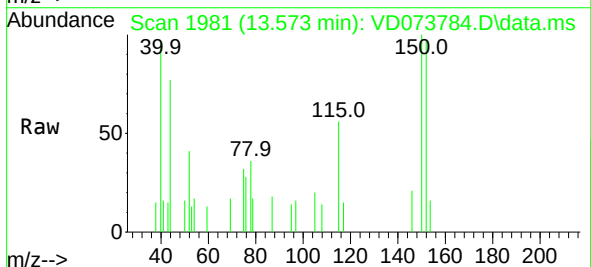
RT: 13.573 min Scan# 1981

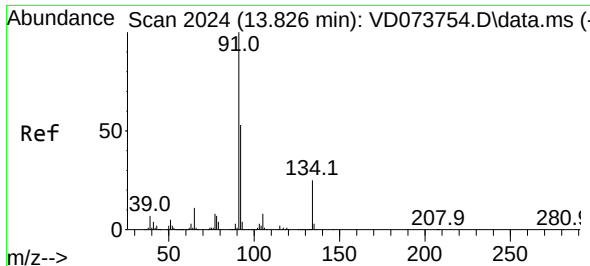
Delta R.T. -0.006 min

Lab File: VD073784.D

Acq: 05 Jul 2022 20:05

Tgt Ion:146	Resp:	154
Ion Ratio	Lower	Upper
146	100	
111	37.7	19.6 58.8
148	0.0	31.8 95.3#

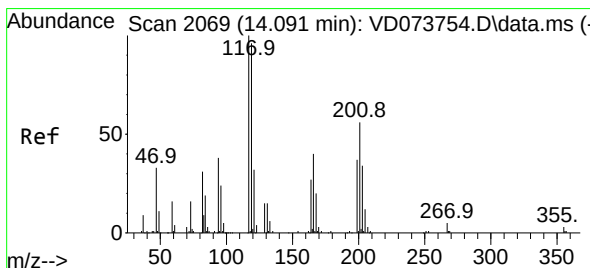
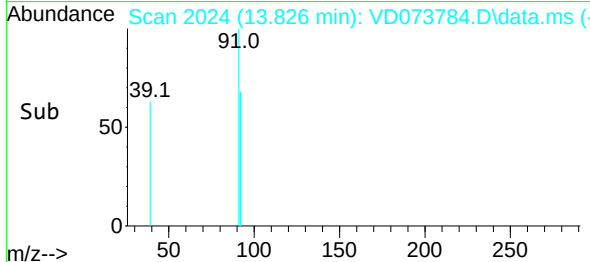
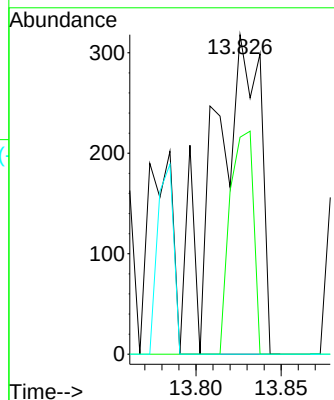
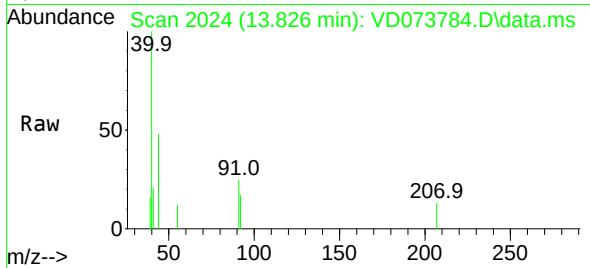




#89
n-Butylbenzene
Concen: 2.568 ug/l
RT: 13.826 min Scan# 2024
Delta R.T. -0.000 min
Lab File: VD073784.D
Acq: 05 Jul 2022 20:05

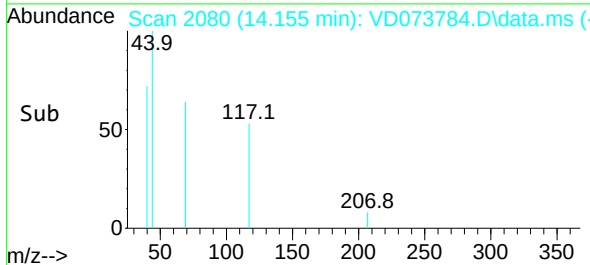
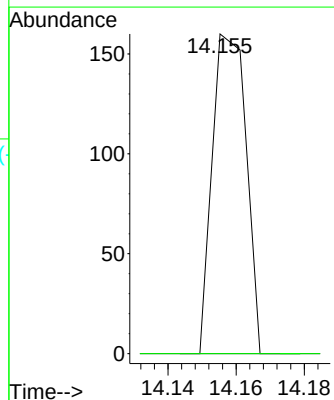
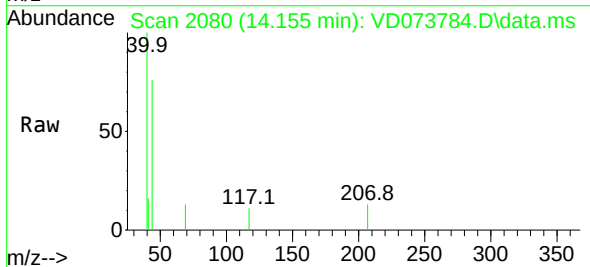
Instrument :
MSVOA_D
ClientSampleId :
SB-11B

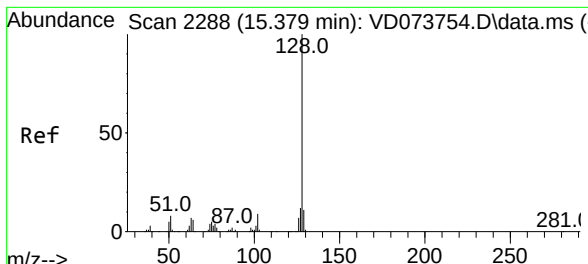
Tgt Ion: 91 Resp: 611
Ion Ratio Lower Upper
91 100
92 34.7 26.4 79.2
134 0.0 12.7 38.0#



#90
Hexachloroethane
Concen: 2.361 ug/l
RT: 14.155 min Scan# 2080
Delta R.T. 0.065 min
Lab File: VD073784.D
Acq: 05 Jul 2022 20:05

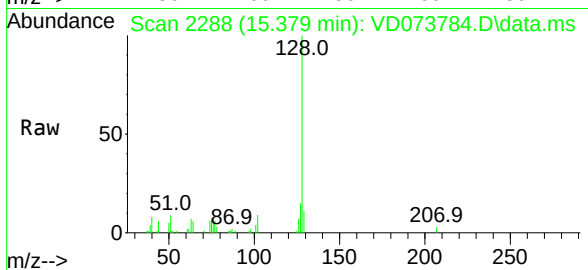
Tgt Ion: 117 Resp: 110
Ion Ratio Lower Upper
117 100
201 0.0 33.8 101.4#





#95
Naphthalene
Concen: 269.902 ug/l
RT: 15.379 min Scan# 21
Delta R.T. -0.000 min
Lab File: VD073784.D
Acq: 05 Jul 2022 20:05

Instrument :
MSVOA_D
ClientSampleId :
SB-11B



Tgt Ion:	128	Resp:	34819
Ion	Ratio	Lower	Upper
128	100		
127	14.6	10.6	16.0
129	10.9	8.9	13.3

