

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD092920\
 Data File : VD066939.D
 Acq On : 29 Sep 2020 15:24
 Operator : VA/SY
 Sample : L4172-07
 Misc : 5.01G/5.00ml/MSVOA D/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 B-7(0-1)

Quant Time: Sep 30 02:36:41 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D092220S.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 23 01:34:05 2020
 Response via : Initial Calibration

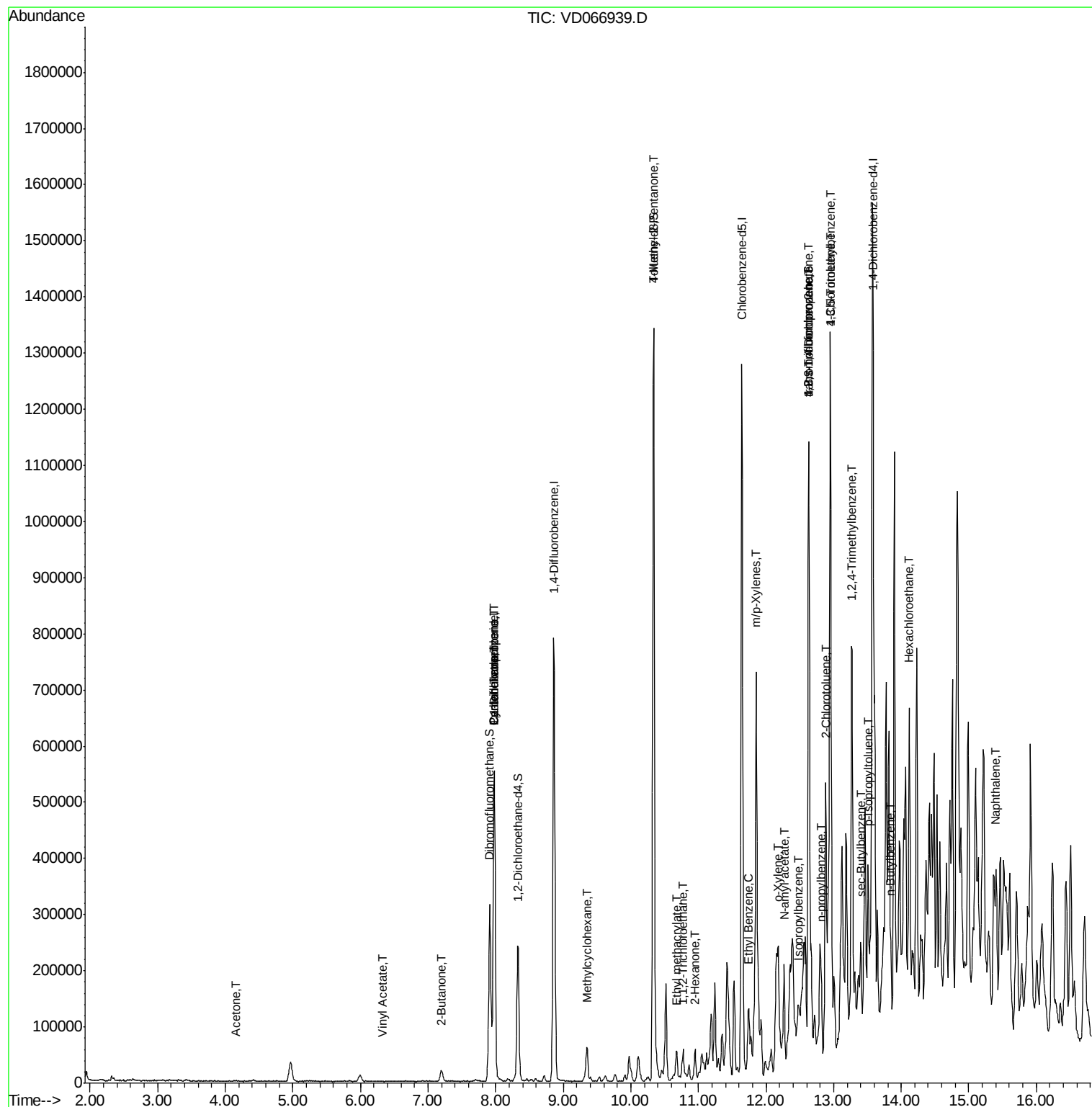
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.98	168	402443	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.86	114	697336	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.64	117	747896	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	352362	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.33	65	191802	48.69	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.38%	
35) Dibromofluoromethane	7.91	113	215923	48.67	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.34%	
50) Toluene-d8	10.34	98	867774	57.41	ug/l	0.00
Spiked Amount	50.000		Recovery	=	114.82%	
62) 4-Bromofluorobenzene	12.63	95	348488	67.35	ug/l	0.00
Spiked Amount	50.000		Recovery	=	134.70%	
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.00	85	308	Below Cal	#	46
11) Tert butyl alcohol	5.21	59	261	Below Cal	#	72
16) Acetone	4.16	43	1736	2.078	ug/l #	82
18) Methyl Acetate	4.97	43	67	Below Cal	#	50
23) Vinyl Acetate	6.33	43	91	2.686	ug/l #	71
25) 2-Butanone	7.19	43	1262	1.257	ug/l #	46
31) Cyclohexane	7.97	56	9771	1.364	ug/l #	1
36) 1,1-Dichloropropene	7.97	75	32363	4.678	ug/l #	51
38) Carbon Tetrachloride	7.98	117	42147	5.572	ug/l #	21
39) Methylcyclohexane	9.35	83	22479	2.830	ug/l	91
51) 4-Methyl-2-Pentanone	10.33	43	6182	2.530	ug/l #	1
55) 1,1,2-Trichloroethane	10.77	97	20584	5.681	ug/l #	22
56) Ethyl methacrylate	10.68	69	5846	1.506	ug/l #	9
59) 2-Hexanone	10.95	43	20175	12.245	ug/l #	28
67) Ethyl Benzene	11.74	91	71441	2.613	ug/l	97
68) m/p-Xylenes	11.85	106	79502	7.680	ug/l	98
69) o-Xylene	12.18	106	41215	4.403	ug/l	100
73) Isopropylbenzene	12.48	105	34405	1.352	ug/l	96
74) N-amyl acetate	12.27	43	35741	7.190	ug/l #	64
76) 1,2,3-Trichloropropane	12.63	75	174711	59.831	ug/l #	100
78) n-propylbenzene	12.82	91	78368	2.559	ug/l	99
79) 2-Chlorotoluene	12.88	91	30999	1.776	ug/l #	41
80) 1,3,5-Trimethylbenzene	12.96	105	187068	8.661	ug/l	100
81) trans-1,4-Dichloro-2-buten	12.63	75	174711	149.691	ug/l #	10
82) 4-Chlorotoluene	12.96	91	21617	1.175	ug/l #	46
84) 1,2,4-Trimethylbenzene	13.27	105	395558	18.469	ug/l	96
85) sec-Butylbenzene	13.40	105	70666	2.769	ug/l	92
86) p-Isopropyltoluene	13.52	119	60458	2.628	ug/l	98
89) n-Butylbenzene	13.85	91	50240	2.298	ug/l #	65
90) Hexachloroethane	14.12	117	24618	5.271	ug/l #	16
95) Naphthalene	15.41	128	173694	16.151	ug/l #	94

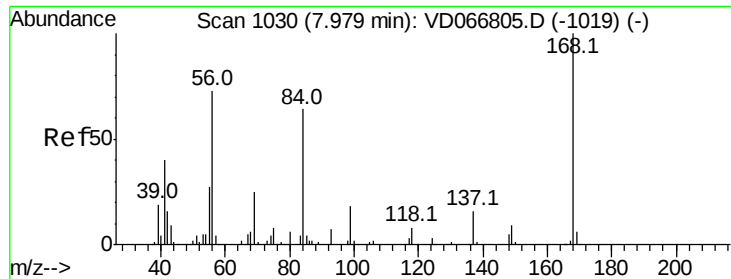
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Wed Sep 23 01:34:05 2020
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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.98 min Scan# 1030

Delta R.T. 0.00 min

Lab File: VD066939.D

Acq: 29 Sep 2020 15:24

Instrument :

MSVOA_D

ClientSampleId :

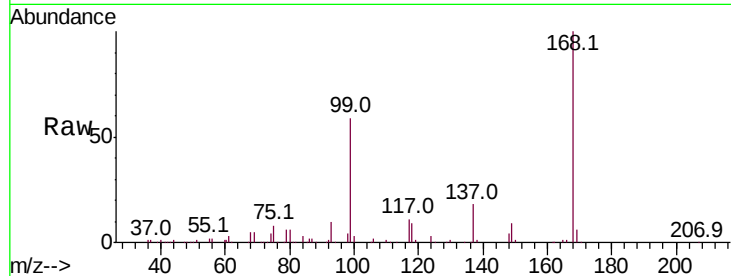
B-7(0-1)

Tot Ion:168 Resp: 402443

Ion Ratio Lower Upper

168 100

99 58.5 46.6 69.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VDC

7.98

200000

150000

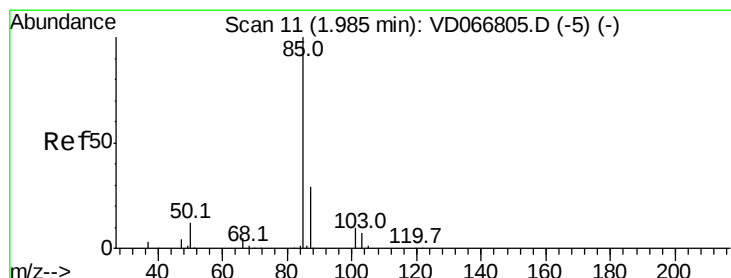
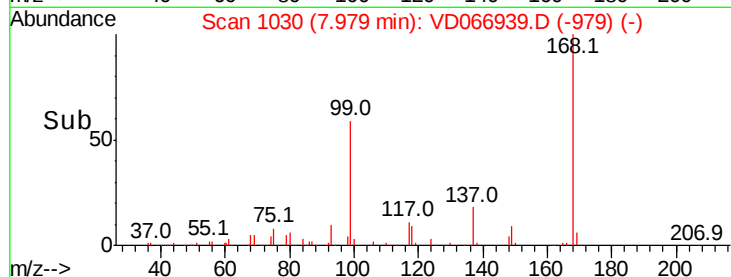
100000

50000

0

Time-->

7.90 8.00 8.10



#2

Dichlorodifluoromethane

Concen: Below Cal

RT: 2.00 min Scan# 14

Delta R.T. 0.02 min

Lab File: VD066939.D

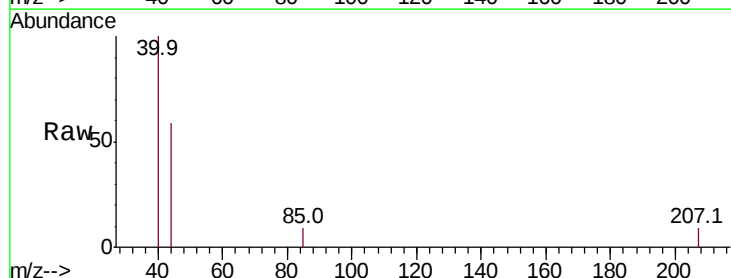
Acq: 29 Sep 2020 15:24

Tgt Ion: 85 Resp: 308

Ion Ratio Lower Upper

85 100

87 0.0 14.5 43.5#



Abundance Ion 84.90 (84.60 to 85.60): VDC

Ion 86.90 (86.60 to 87.60): VDC

2.00

300

250

200

150

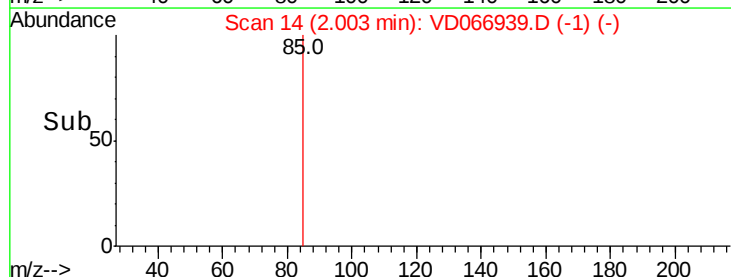
100

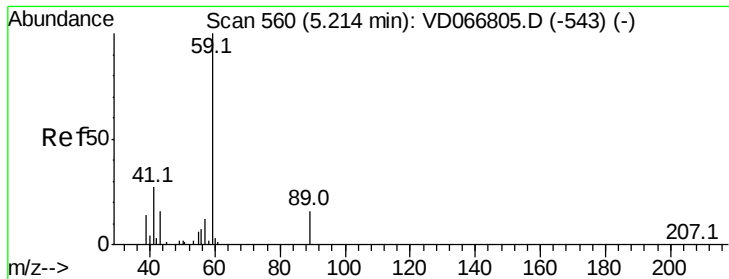
50

0

Time-->

1.96 1.98 2.00 2.02

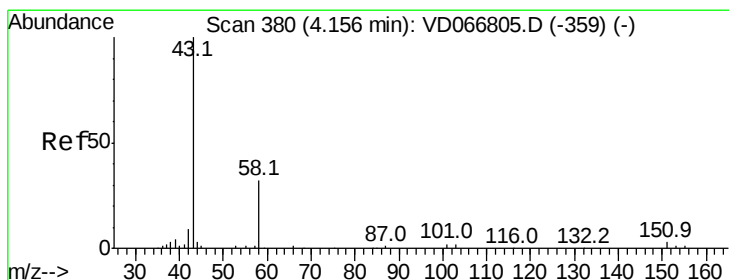
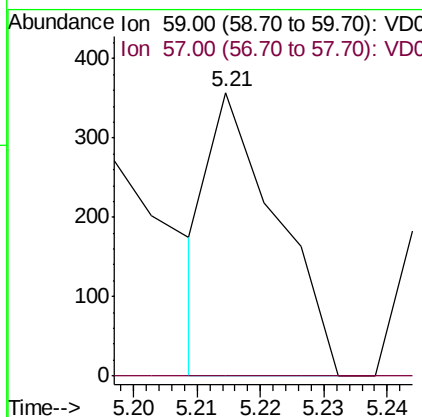
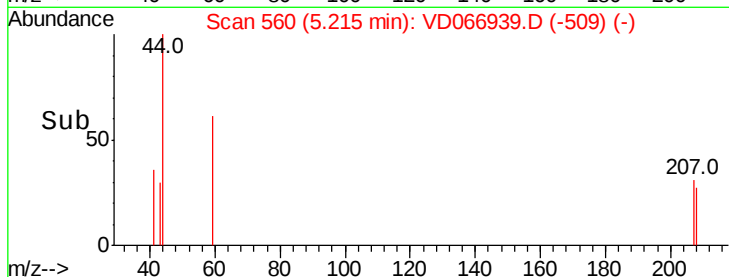
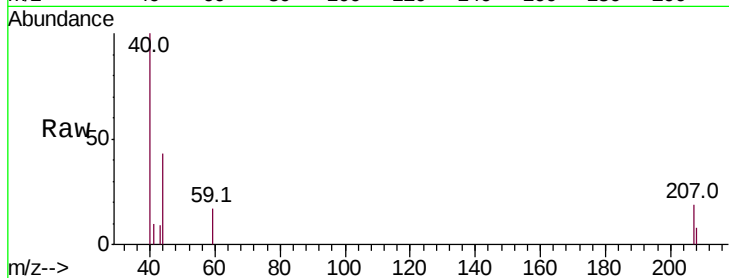




#11
Tert butyl alcohol
Concen: Below Cal
RT: 5.21 min Scan# 560
Delta R.T. 0.00 min
Lab File: VD066939.D
Acq: 29 Sep 2020 15:24

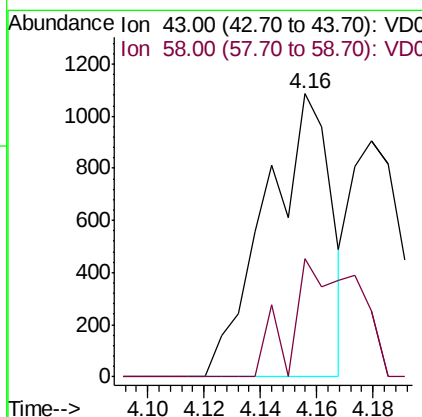
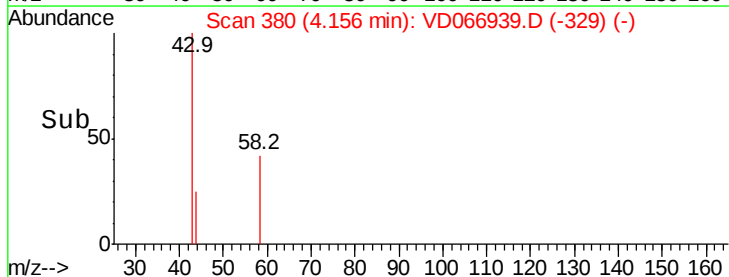
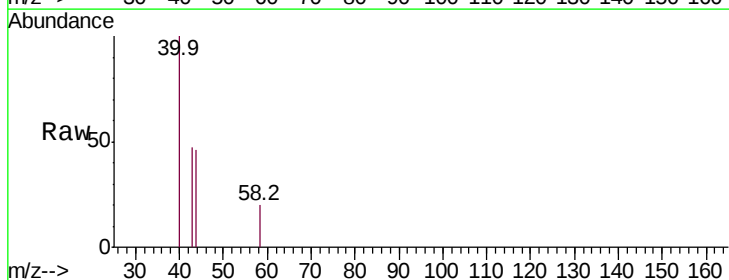
Instrument :
MSVOA_D
ClientSampleId :
B-7(0-1)

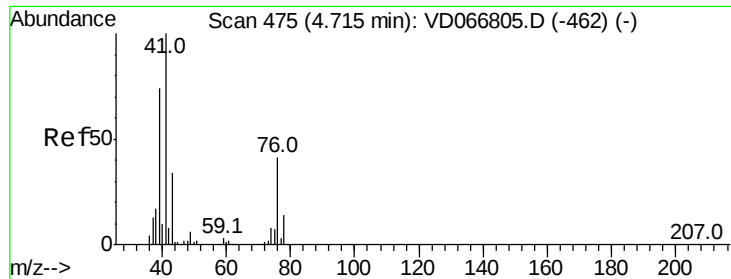
Tot Ion: 59 Resp: 261
Ion Ratio Lower Upper
59 100
57 0.0 8.3 12.5#



#16
Acetone
Concen: 2.078 ug/l
RT: 4.16 min Scan# 380
Delta R.T. 0.00 min
Lab File: VD066939.D
Acq: 29 Sep 2020 15:24

Tgt Ion: 43 Resp: 1736
Ion Ratio Lower Upper
43 100
58 41.8 25.6 38.4#

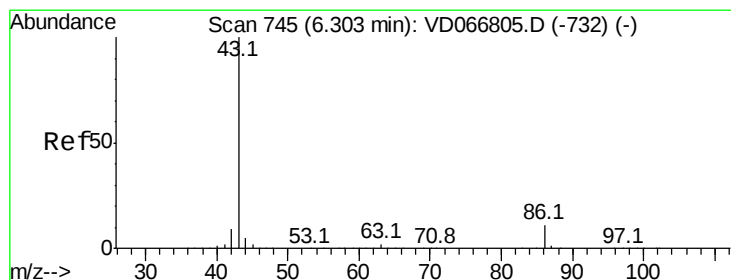
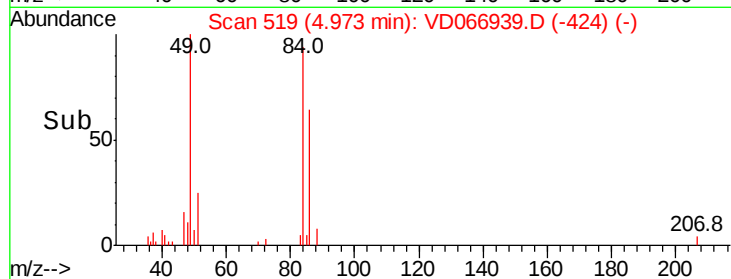
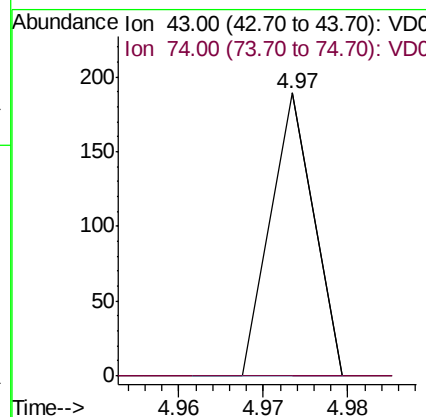
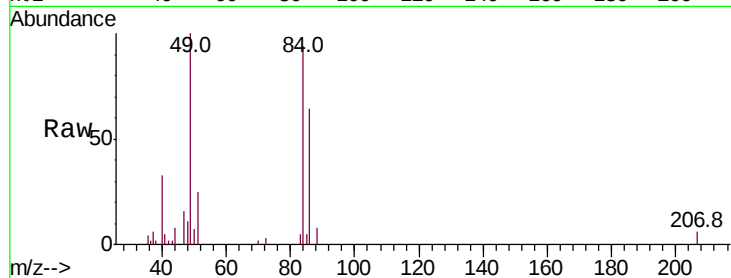




#18
Methvl Acetate
Concen: Below Cal
RT: 4.97 min Scan# 519
Delta R.T. 0.26 min
Lab File: VD066939.D
Acq: 29 Sep 2020 15:24

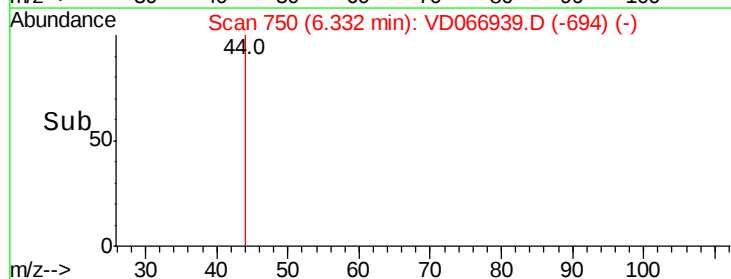
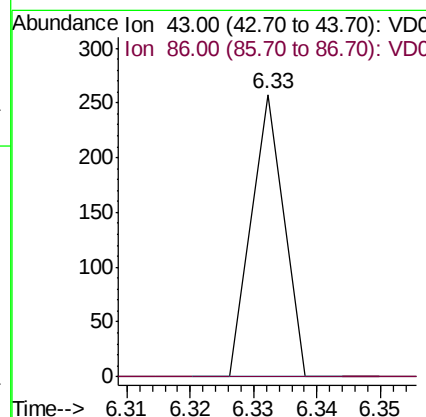
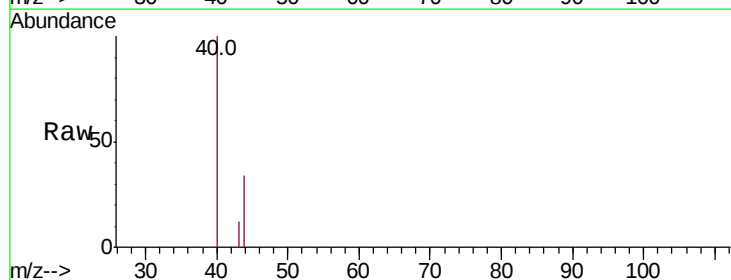
Instrument :
MSVOA_D
ClientSampleId :
B-7(0-1)

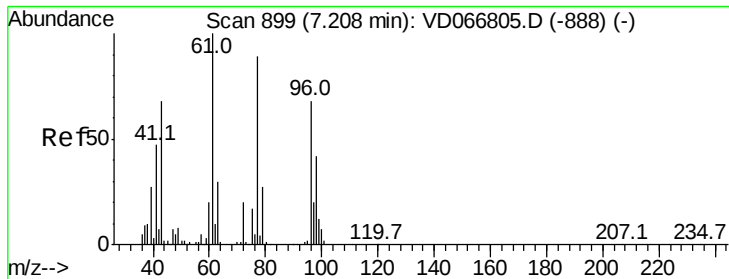
Tot Ion: 43 Resp: 67
Ion Ratio Lower Upper
43 100
74 0.0 20.3 30.5#



#23
Vinyl Acetate
Concen: 2.686 ug/l
RT: 6.33 min Scan# 750
Delta R.T. 0.03 min
Lab File: VD066939.D
Acq: 29 Sep 2020 15:24

Tgt Ion: 43 Resp: 91
Ion Ratio Lower Upper
43 100
86 0.0 8.9 13.3#





#25

2-Butanone

Concen: 1.257 ug/l

RT: 7.19 min Scan# 896

Delta R.T. -0.02 min

Lab File: VD066939.D

Acq: 29 Sep 2020 15:24

Instrument :

MSVOA_D

ClientSampleId :

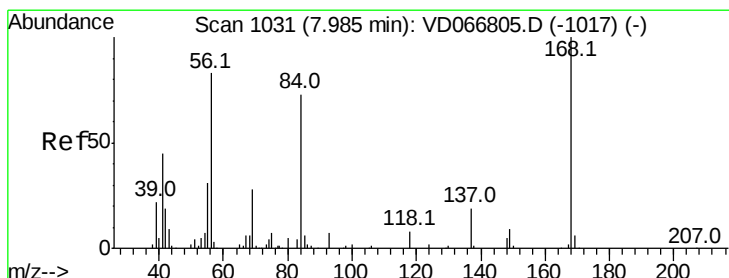
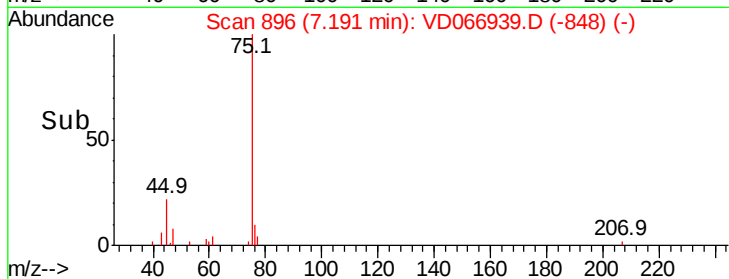
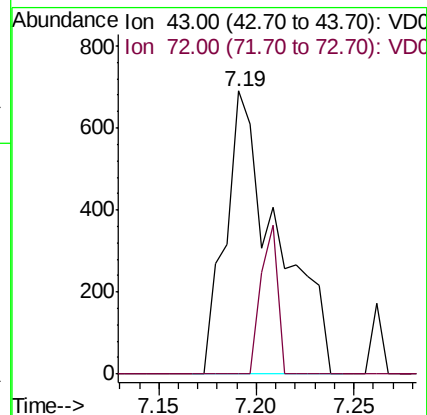
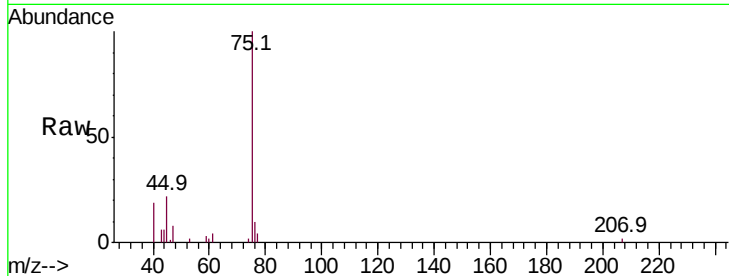
B-7(0-1)

Tot Ion: 43 Resp: 1262

Ion Ratio Lower Upper

43 100

72 0.0 22.9 34.3#



#31

Cyclohexane

Concen: 1.364 ug/l

RT: 7.97 min Scan# 1029

Delta R.T. -0.01 min

Lab File: VD066939.D

Acq: 29 Sep 2020 15:24

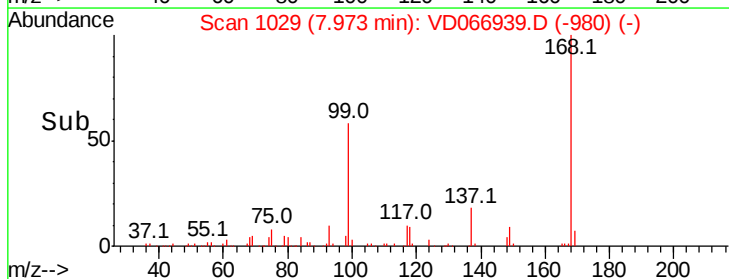
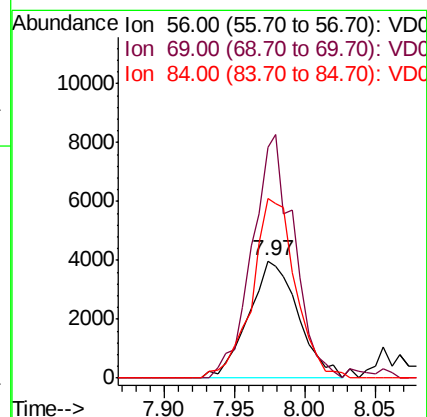
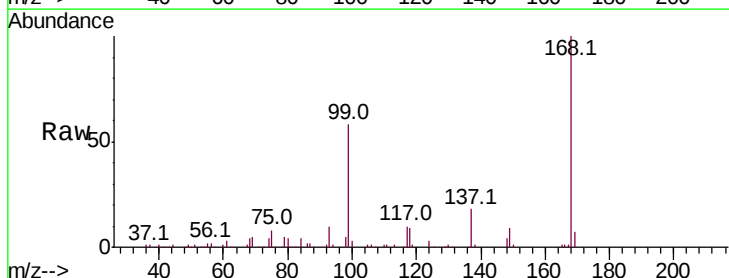
Tgt Ion: 56 Resp: 9771

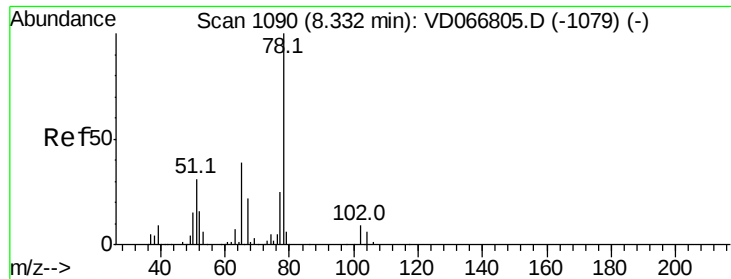
Ion Ratio Lower Upper

56 100

69 196.6 27.0 40.4#

84 153.1 70.2 105.4#





#33

1,2-Dichloroethane-d4

Concen: 48.694 ug/l

RT: 8.33 min Scan# 1089

Delta R.T. -0.01 min

Lab File: VD066939.D

Acq: 29 Sep 2020 15:24

Instrument :

MSVOA_D

ClientSampleId :

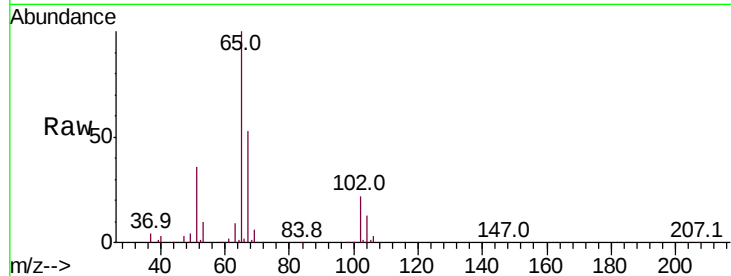
B-7(0-1)

Tot Ion: 65 Resp: 191802

Ion Ratio Lower Upper

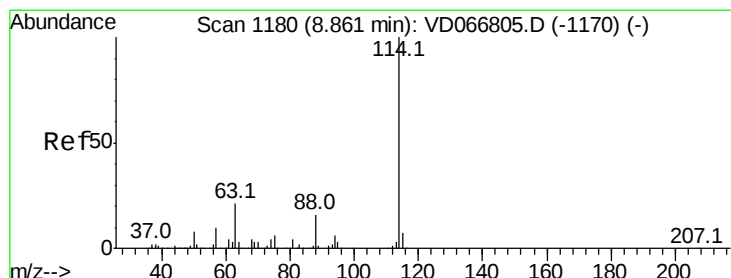
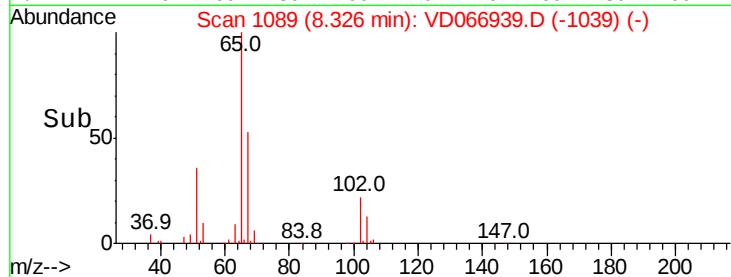
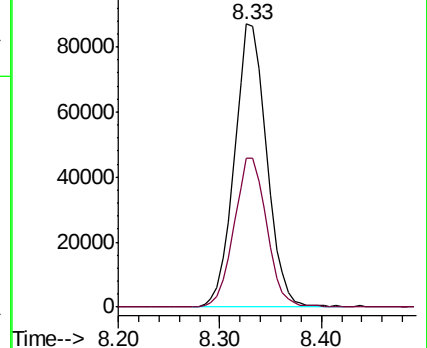
65 100

67 53.4 0.0 107.2



Abundance Ion 64.90 (64.60 to 65.60): VDC

Ion 66.90 (66.60 to 67.60): VDC



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.86 min Scan# 1180

Delta R.T. 0.00 min

Lab File: VD066939.D

Acq: 29 Sep 2020 15:24

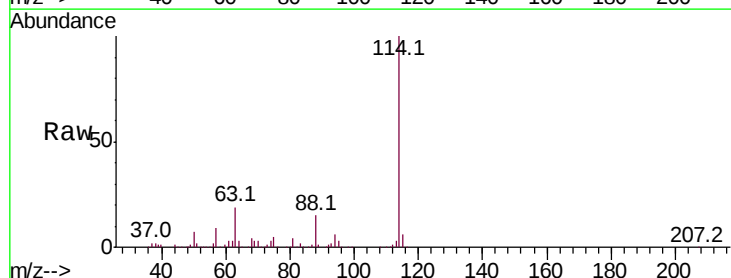
Tgt Ion: 114 Resp: 697336

Ion Ratio Lower Upper

114 100

63 18.8 0.0 42.6

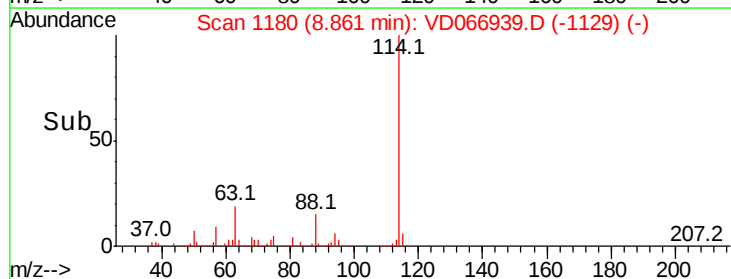
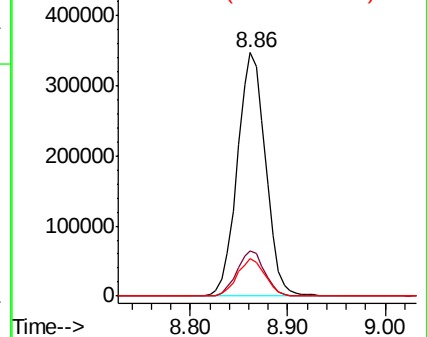
88 15.4 0.0 32.6

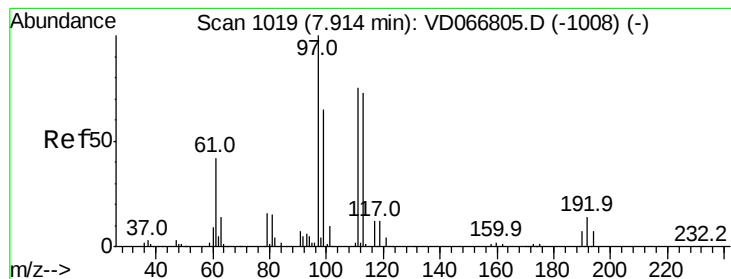


Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VDC

Ion 87.90 (87.60 to 88.60): VDC





#35

Dibromofluoromethane

Concen: 48.670 ug/l

RT: 7.91 min Scan# 1019

Delta R.T. 0.00 min

Lab File: VD066939.D

Acq: 29 Sep 2020 15:24

Instrument :

MSVOA_D

ClientSampleId :

B-7(0-1)

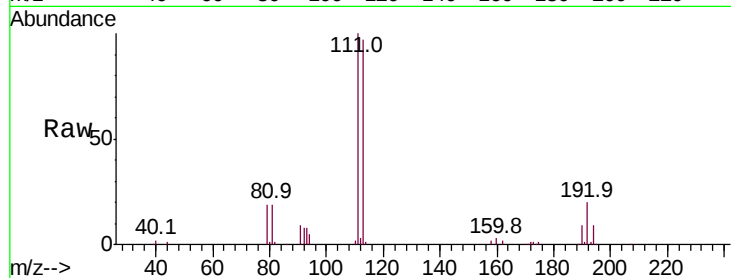
Tot Ion:113 Resp: 215923

Ion Ratio Lower Upper

113 100

111 103.3 81.8 122.8

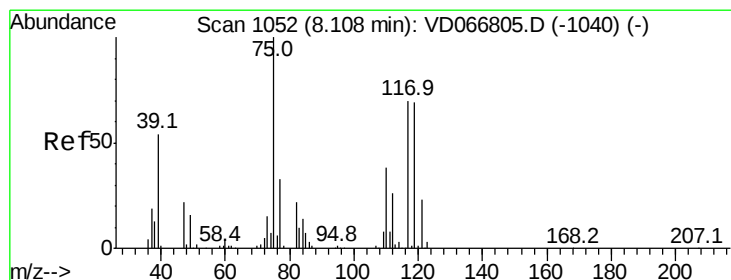
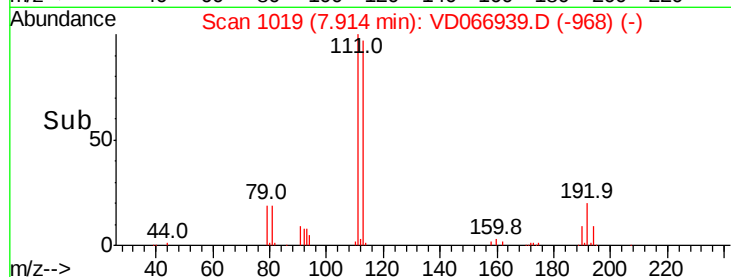
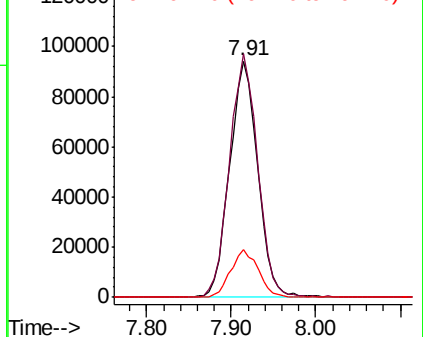
192 19.7 14.4 21.6



Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V



#36

1,1-Dichloropropene

Concen: 4.678 ug/l

RT: 7.97 min Scan# 1029

Delta R.T. -0.14 min

Lab File: VD066939.D

Acq: 29 Sep 2020 15:24

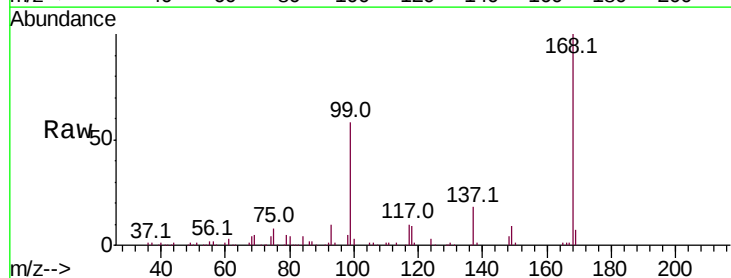
Tgt Ion: 75 Resp: 32363

Ion Ratio Lower Upper

75 100

110 11.2 17.9 53.8#

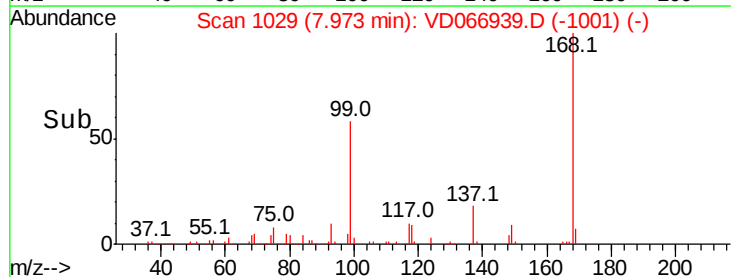
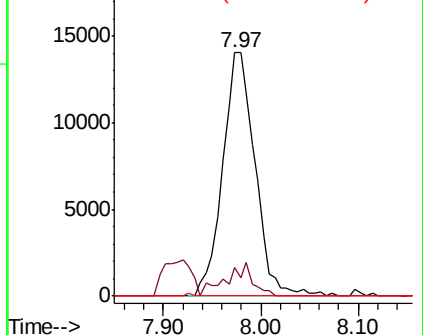
77 0.0 25.0 37.6#

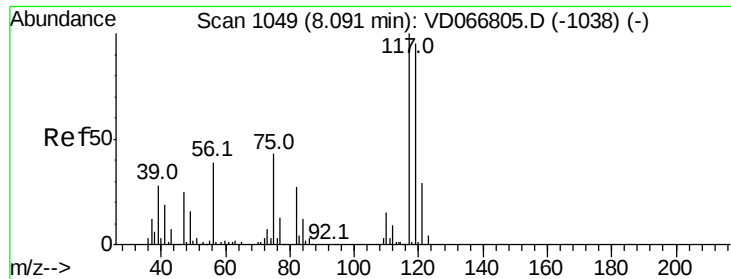


Abundance Ion 74.90 (74.60 to 75.60): VDC

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VDC





#38

Carbon Tetrachloride

Concen: 5.572 ug/l

RT: 7.98 min Scan# 1030

Delta R.T. -0.11 min

Lab File: VD066939.D

Acq: 29 Sep 2020 15:24

Instrument :

MSVOA_D

ClientSampled :

B-7(0-1)

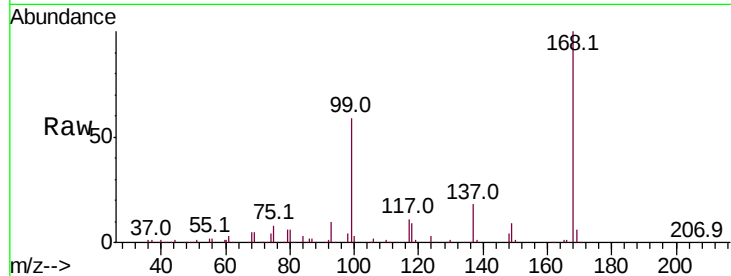
Tot Ion:117 Resp: 42147

Ion Ratio Lower Upper

117 100

119 10.8 75.8 113.8#

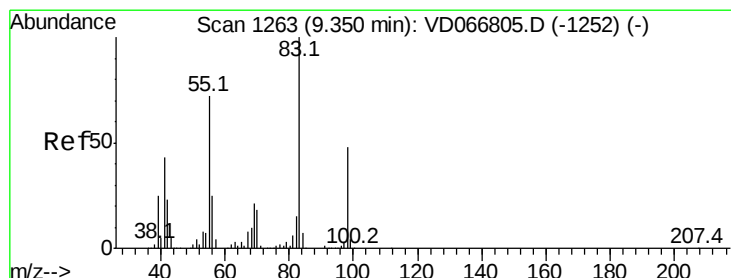
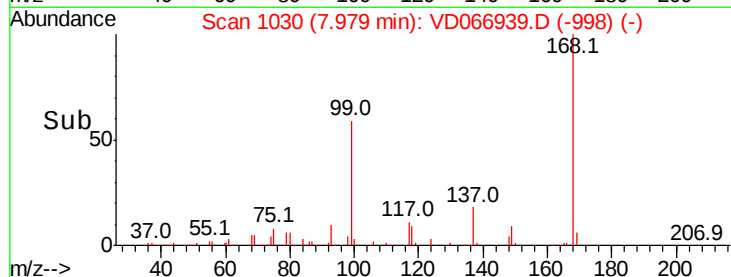
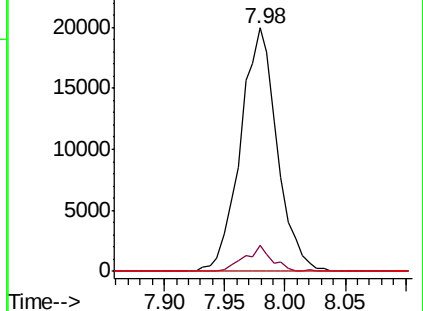
121 0.0 23.4 35.0#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V



#39

Methylcyclohexane

Concen: 2.830 ug/l

RT: 9.35 min Scan# 1263

Delta R.T. 0.00 min

Lab File: VD066939.D

Acq: 29 Sep 2020 15:24

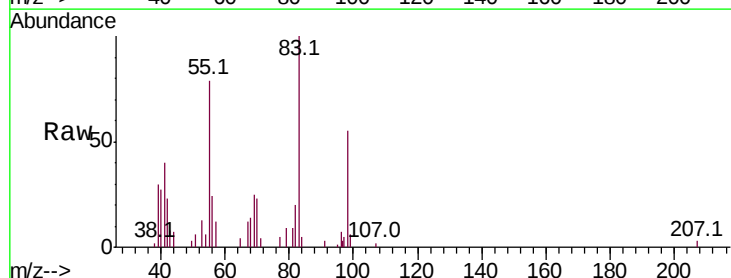
Tgt Ion: 83 Resp: 22479

Ion Ratio Lower Upper

83 100

55 79.1 57.7 86.5

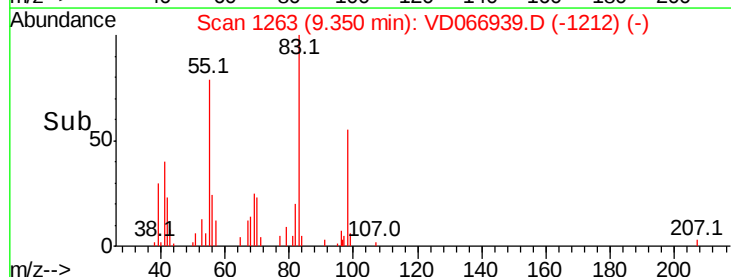
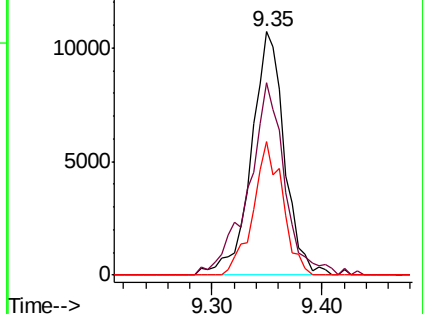
98 54.7 38.4 57.6

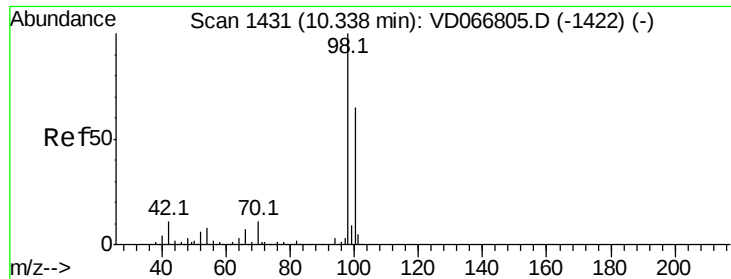


Abundance Ion 83.00 (82.70 to 83.70): VDC

Ion 55.00 (54.70 to 55.70): VDC

Ion 98.00 (97.70 to 98.70): VDC

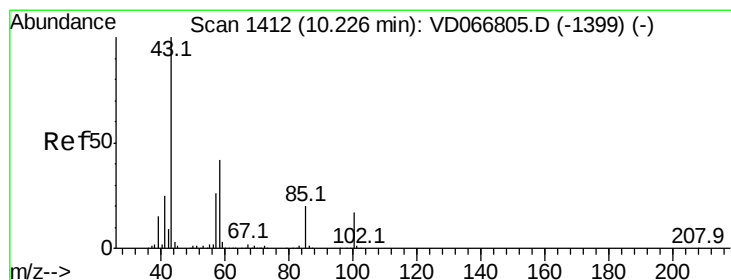
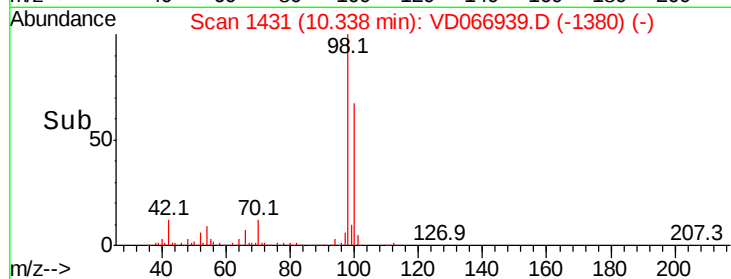
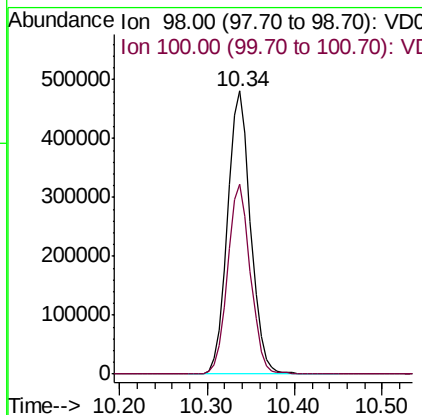
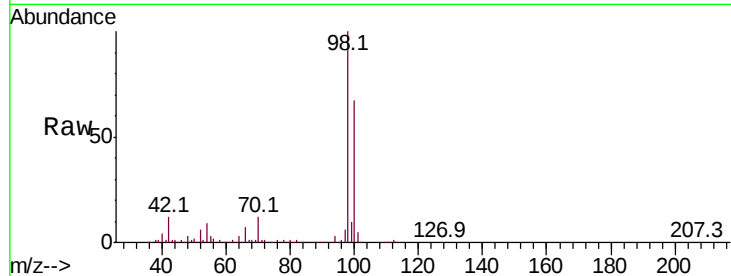




#50
Toluene-d8
Concen: 57.409 ug/l
RT: 10.34 min Scan# 1431
Delta R.T. 0.00 min
Lab File: VD066939.D
Acq: 29 Sep 2020 15:24

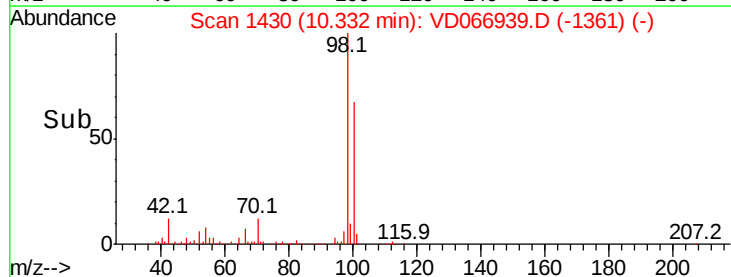
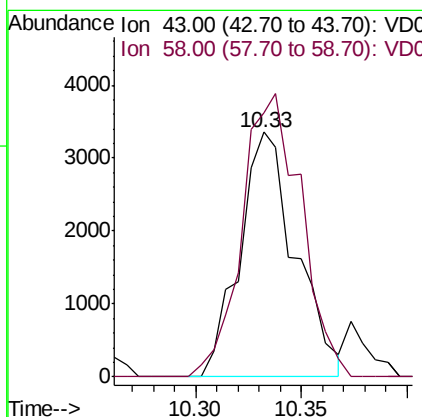
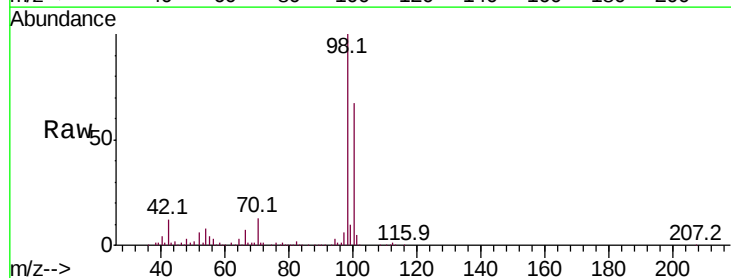
Instrument :
MSVOA_D
ClientSampleId :
B-7(0-1)

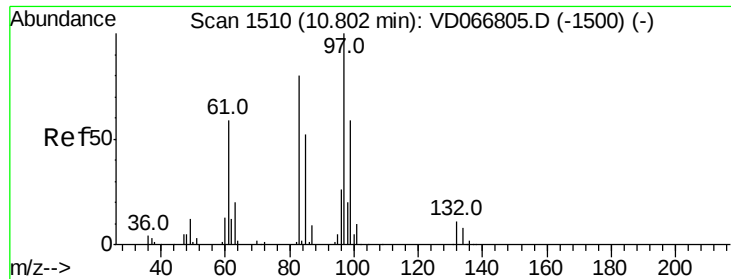
Tot Ion: 98 Resp: 867774
Ion Ratio Lower Upper
98 100
100 66.4 52.2 78.2



#51
4-Methyl-2-Pentanone
Concen: 2.530 ug/l
RT: 10.33 min Scan# 1430
Delta R.T. 0.11 min
Lab File: VD066939.D
Acq: 29 Sep 2020 15:24

Tgt Ion: 43 Resp: 6182
Ion Ratio Lower Upper
43 100
58 121.9 32.2 48.4#





#55

1,1,2-Trichloroethane

Concen: 5.681 ug/l

RT: 10.77 min Scan# 1505

Delta R.T. -0.03 min

Lab File: VD066939.D

Acq: 29 Sep 2020 15:24

Instrument :

MSVOA_D

ClientSampleId :

B-7(0-1)

Tot Ion: 97 Resp: 20584

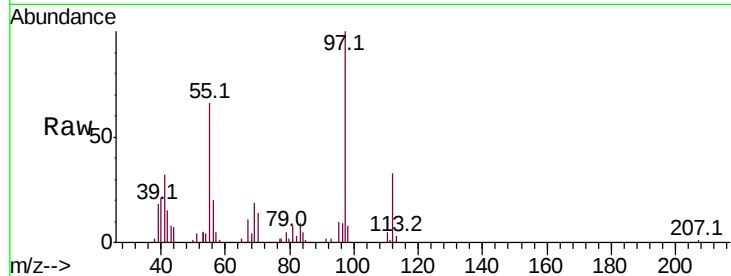
Ion Ratio Lower Upper

97 100

83 9.2 64.2 96.2#

85 1.3 41.9 62.9#

99 0.0 47.5 71.3#

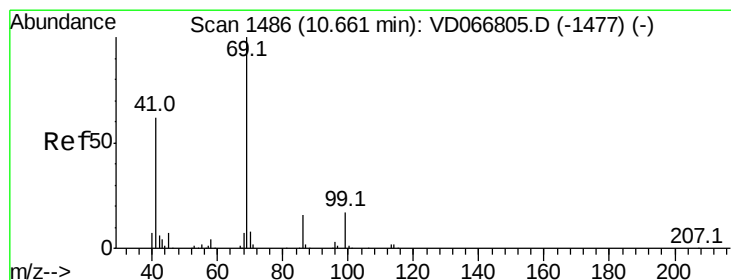
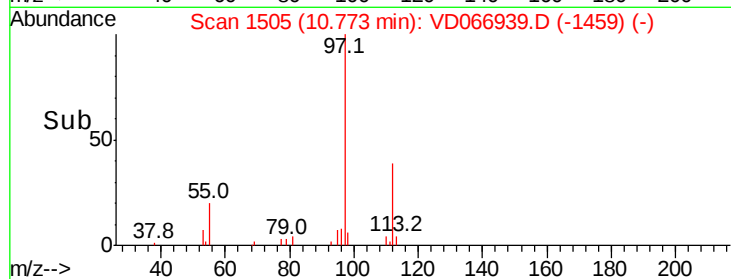
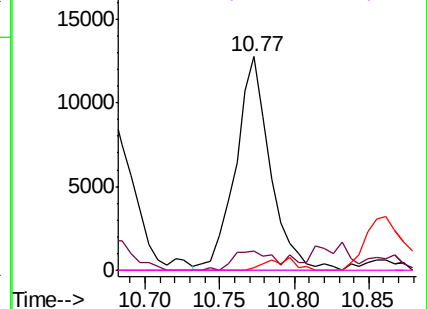


Abundance Ion 96.90 (96.60 to 97.60): VDC

Ion 82.90 (82.60 to 83.60): VDC

Ion 84.90 (84.60 to 85.60): VDC

Ion 98.90 (98.60 to 99.60): VDC



#56

Ethyl methacrylate

Concen: 1.506 ug/l

RT: 10.68 min Scan# 1489

Delta R.T. 0.02 min

Lab File: VD066939.D

Acq: 29 Sep 2020 15:24

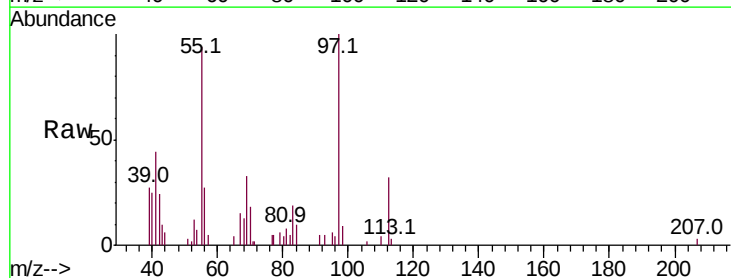
Tgt Ion: 69 Resp: 5846

Ion Ratio Lower Upper

69 100

41 143.1 52.2 78.2#

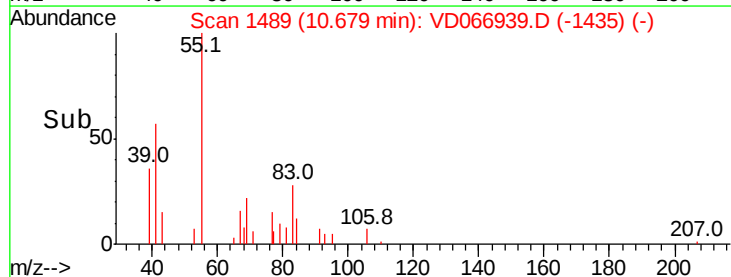
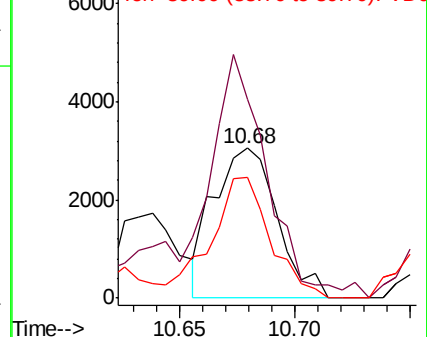
39 75.7 26.6 40.0#

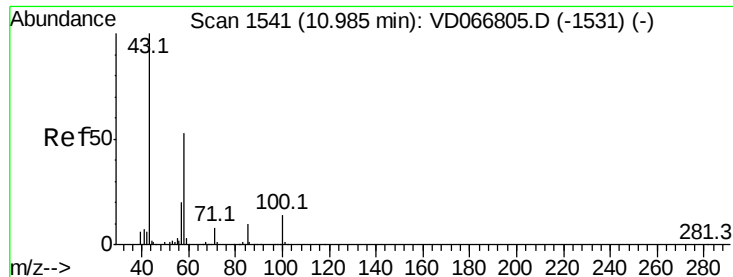


Abundance Ion 69.00 (68.70 to 69.70): VDC

Ion 41.00 (40.70 to 41.70): VDC

Ion 39.00 (38.70 to 39.70): VDC

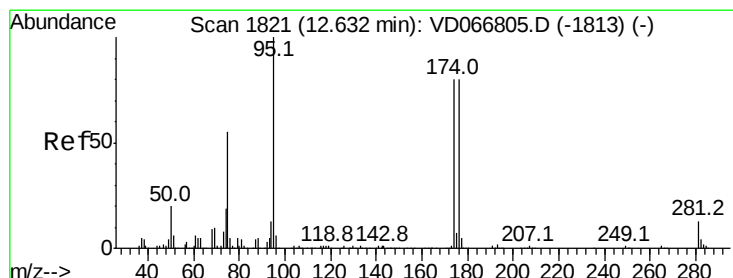
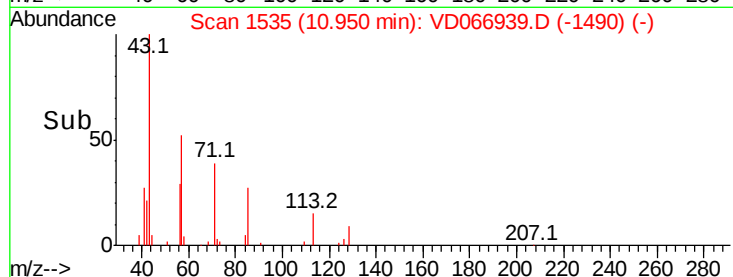
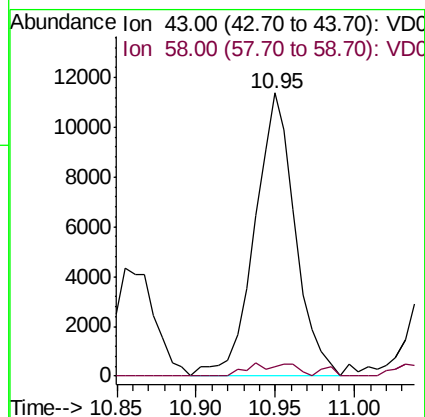
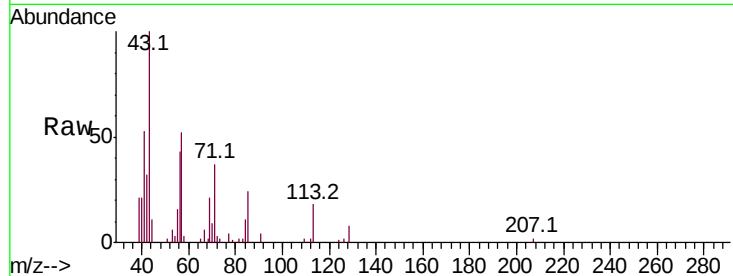




#59
2-Hexanone
Concen: 12.245 ug/l
RT: 10.95 min Scan# 1535
Delta R.T. -0.04 min
Lab File: VD066939.D
Acq: 29 Sep 2020 15:24

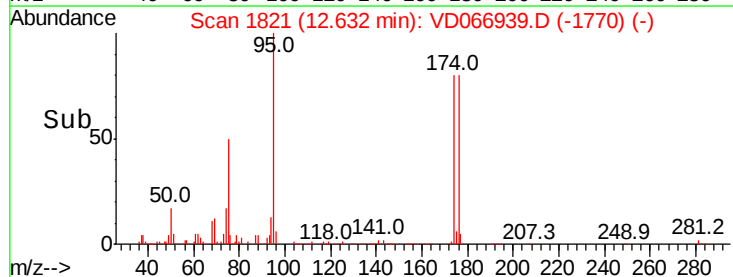
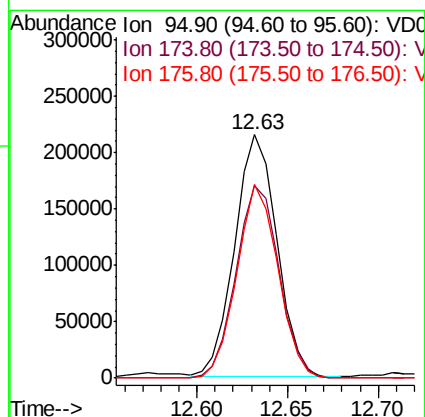
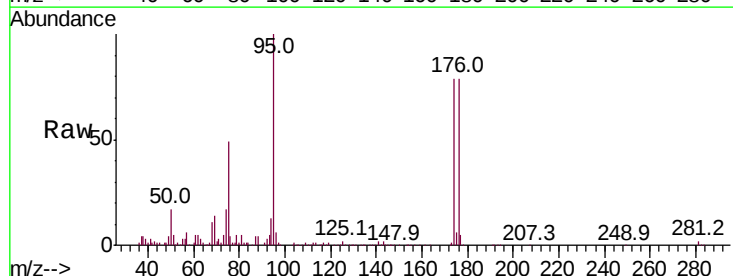
Instrument :
MSVOA_D
ClientSampleId :
B-7(0-1)

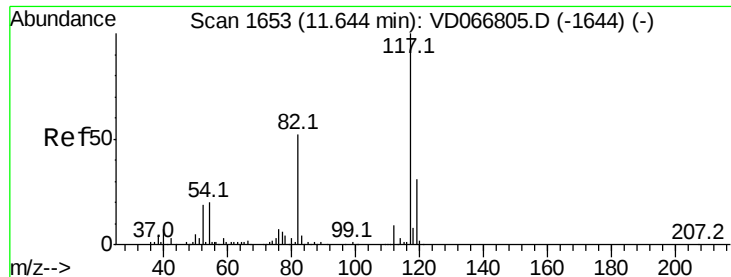
Tot Ion: 43 Resp: 20175
Ion Ratio Lower Upper
43 100
58 2.7 27.0 80.8#



#62
4-Bromofluorobenzene
Concen: 67.345 ug/l
RT: 12.63 min Scan# 1821
Delta R.T. 0.00 min
Lab File: VD066939.D
Acq: 29 Sep 2020 15:24

Tgt Ion: 95 Resp: 348488
Ion Ratio Lower Upper
95 100
174 81.1 0.0 159.8
176 78.0 0.0 154.4

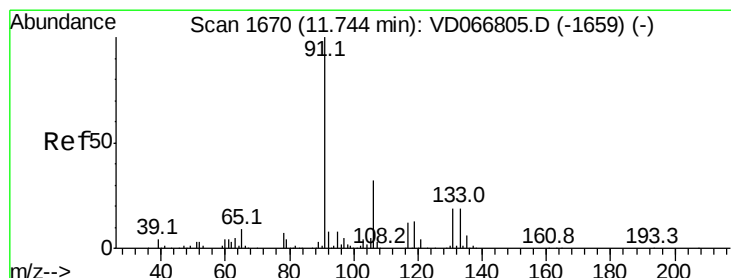
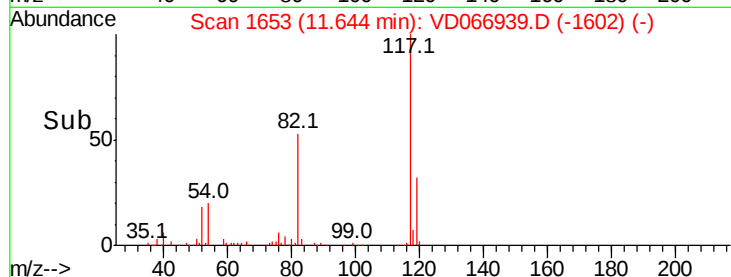
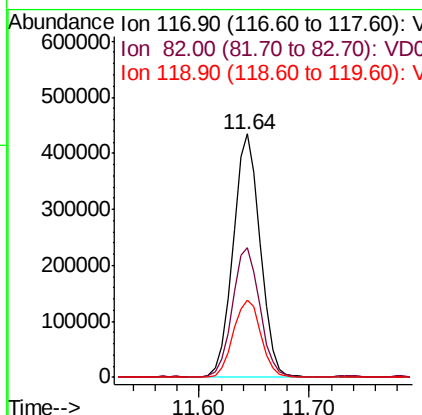
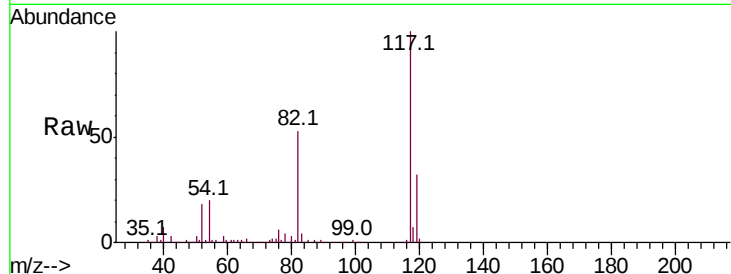




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.64 min Scan# 1653
Delta R.T. 0.00 min
Lab File: VD066939.D
Acq: 29 Sep 2020 15:24

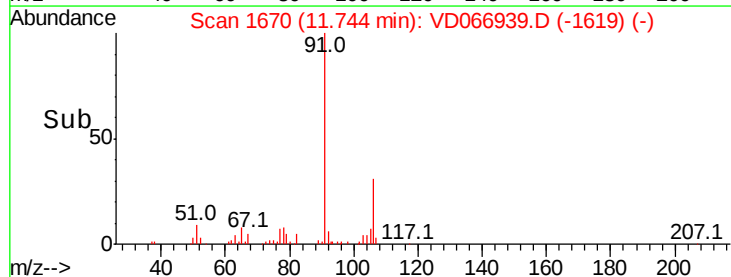
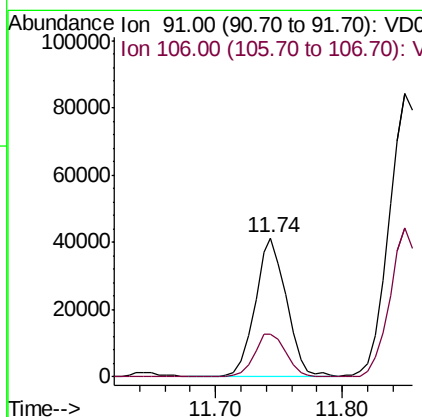
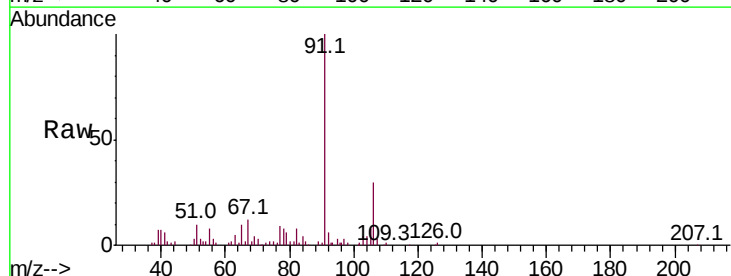
Instrument :
MSVOA_D
ClientSampleId :
B-7(0-1)

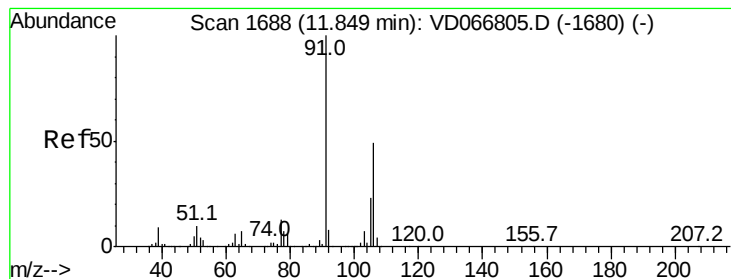
Tot Ion	Ratio	Lower	Upper
117	100		
82	53.1	41.8	62.6
119	31.7	24.6	37.0



#67
Ethyl Benzene
Concen: 2.613 ug/l
RT: 11.74 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VD066939.D
Acq: 29 Sep 2020 15:24

Tgt Ion	Ratio	Lower	Upper
91	100		
106	30.4	25.6	38.4





#68

m/p-Xylenes

Concen: 7.680 ug/l

RT: 11.85 min Scan# 1688

Delta R.T. 0.00 min

Lab File: VD066939.D

Acq: 29 Sep 2020 15:24

Instrument :

MSVOA_D

ClientSampled :

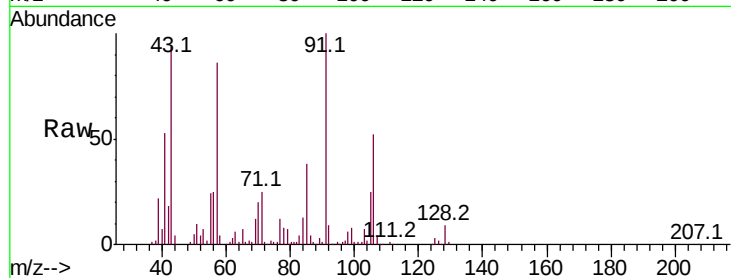
B-7(0-1)

Tot Ion:106 Resp: 79502

Ion Ratio Lower Upper

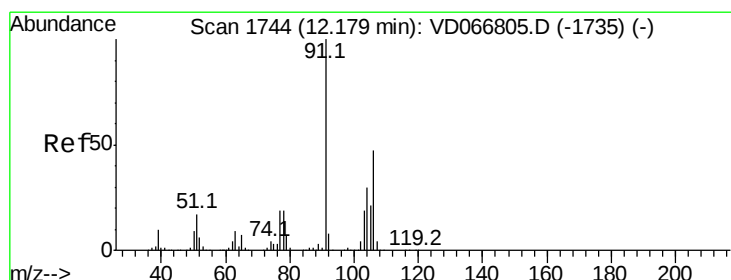
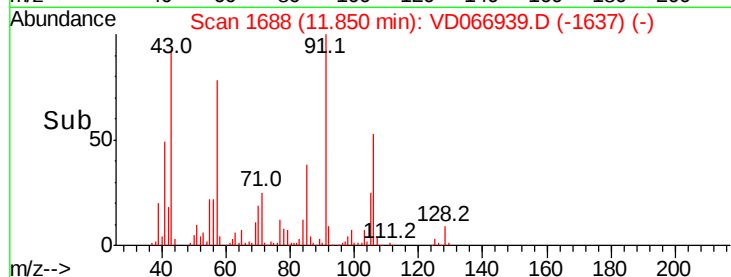
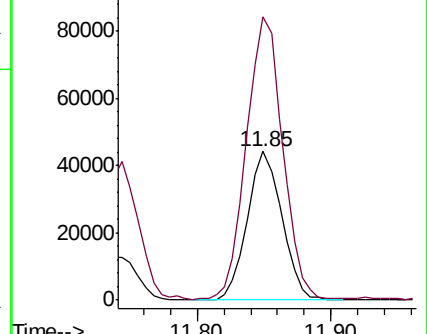
106 100

91 197.9 160.7 241.1



Abundance Ion 106.00 (105.70 to 106.70): V

Ion 91.00 (90.70 to 91.70): V



#69

o-Xylene

Concen: 4.403 ug/l

RT: 12.18 min Scan# 1744

Delta R.T. 0.00 min

Lab File: VD066939.D

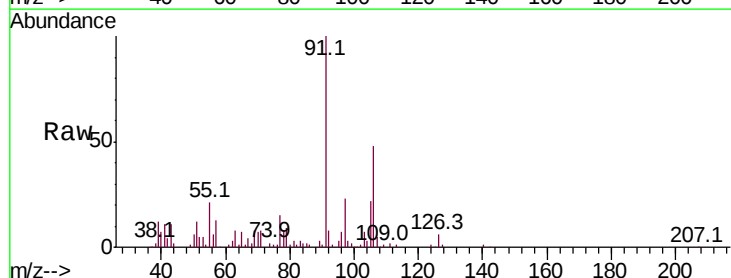
Acq: 29 Sep 2020 15:24

Tgt Ion:106 Resp: 41215

Ion Ratio Lower Upper

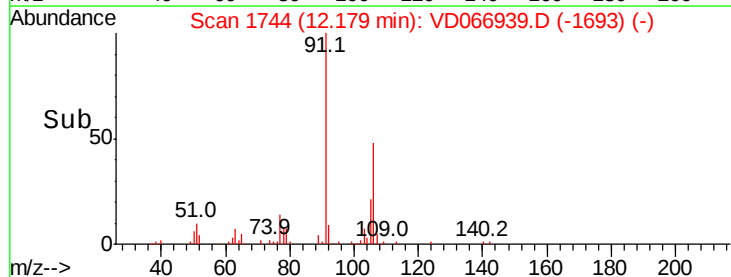
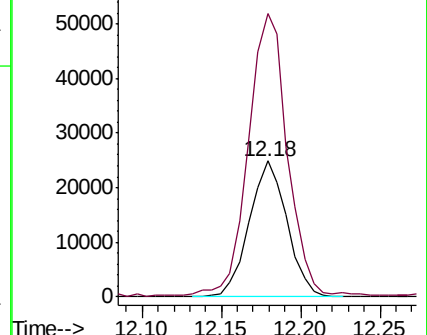
106 100

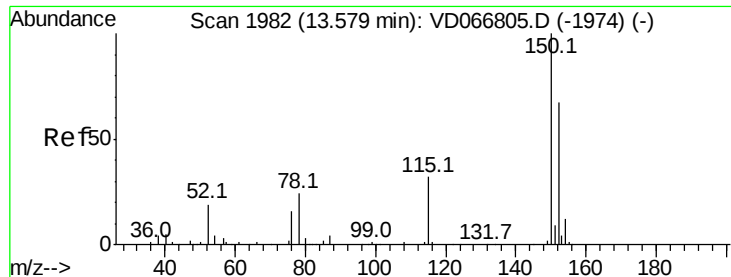
91 212.4 106.3 318.8



Abundance Ion 106.00 (105.70 to 106.70): V

Ion 91.00 (90.70 to 91.70): V



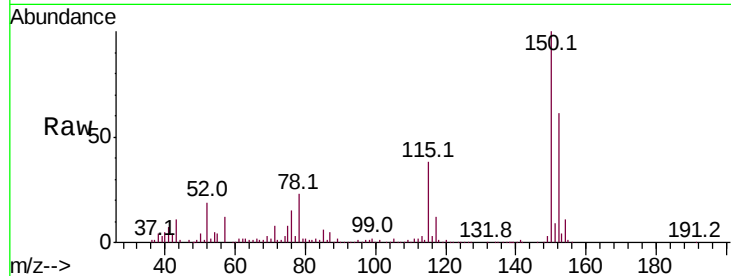


#72

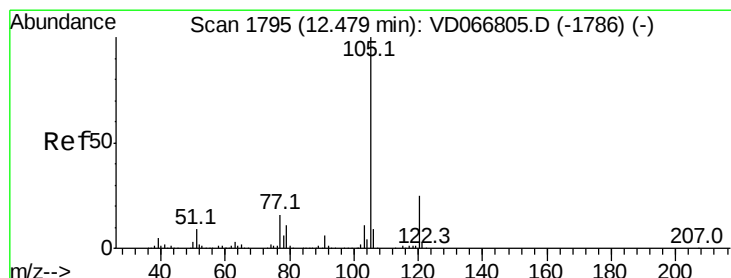
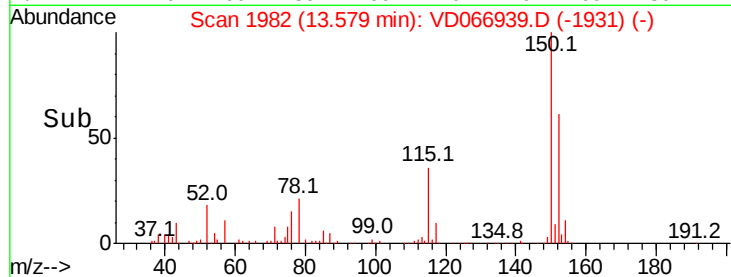
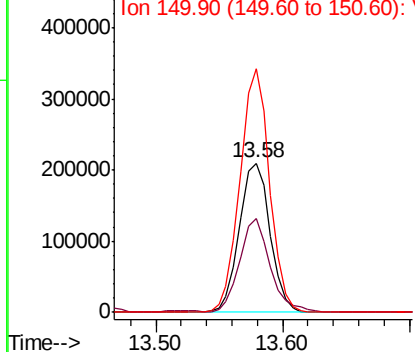
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.58 min Scan# 1982
Delta R.T. 0.00 min
Lab File: VD066939.D
Acq: 29 Sep 2020 15:24

Instrument :
MSVOA_D
ClientSampleId :
B-7(0-1)

Tot Ion:152 Resp: 352362
Ion Ratio Lower Upper
152 100
115 62.6 30.3 91.0
150 156.4 0.0 346.2



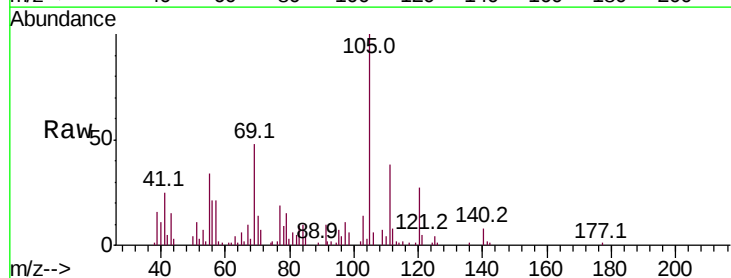
Abundance Ion 151.90 (151.60 to 152.60): V
Ion 114.90 (114.60 to 115.60): V
Ion 149.90 (149.60 to 150.60): V



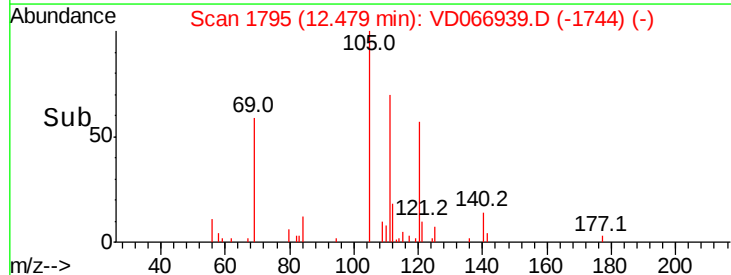
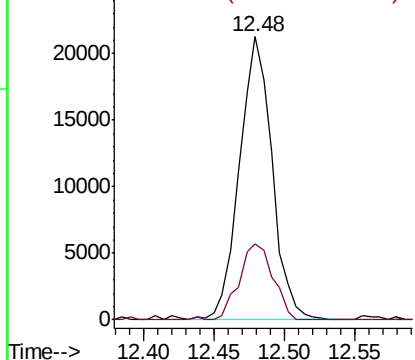
#73

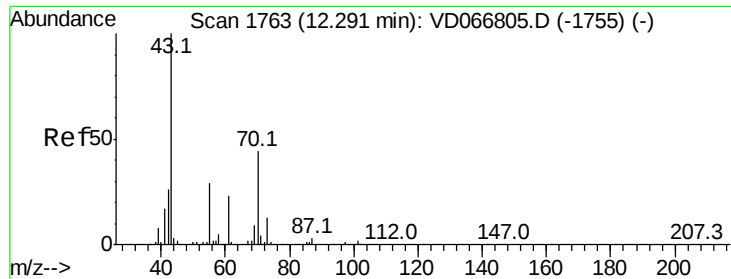
Isopropylbenzene
Concen: 1.352 ug/l
RT: 12.48 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VD066939.D
Acq: 29 Sep 2020 15:24

Tgt Ion:105 Resp: 34405
Ion Ratio Lower Upper
105 100
120 27.8 12.9 38.6



Abundance Ion 105.00 (104.70 to 105.70): V
Ion 120.00 (119.70 to 120.70): V





#74

N-amvl acetate

Concen: 7.190 ug/l

RT: 12.27 min Scan# 1759

Delta R.T. -0.02 min

Lab File: VD066939.D

Acq: 29 Sep 2020 15:24

Instrument :

MSVOA_D

ClientSampleId :

B-7(0-1)

Tot Ion: 43 Resp: 35741

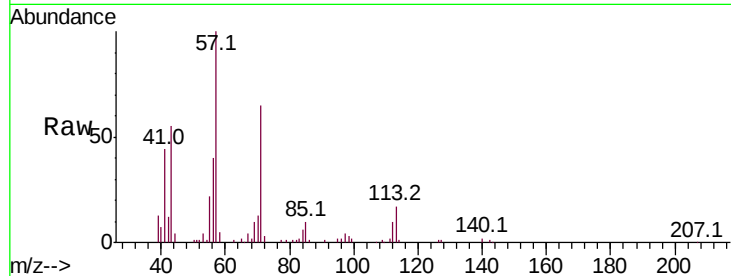
Ion Ratio Lower Upper

43 100

70 23.0 36.1 54.1#

55 42.2 21.8 32.8#

61 0.0 19.0 28.4#

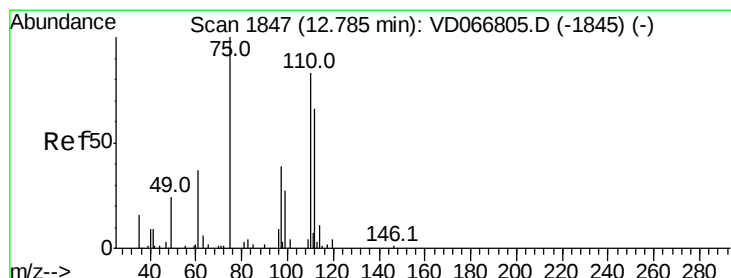
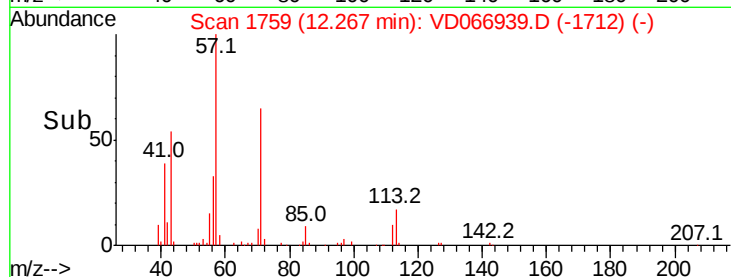
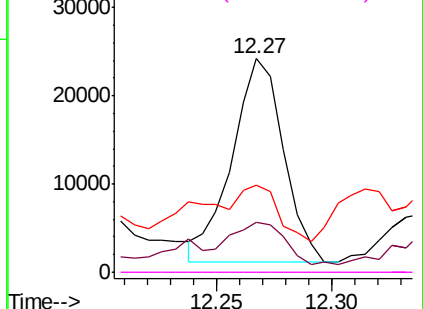


Abundance Ion 43.00 (42.70 to 43.70): VDC

Ion 70.00 (69.70 to 70.70): VDC

Ion 55.00 (54.70 to 55.70): VDC

Ion 61.00 (60.70 to 61.70): VDC



#76

1,2,3-Trichloropropane

Concen: 59.831 ug/l

RT: 12.63 min Scan# 1821

Delta R.T. -0.15 min

Lab File: VD066939.D

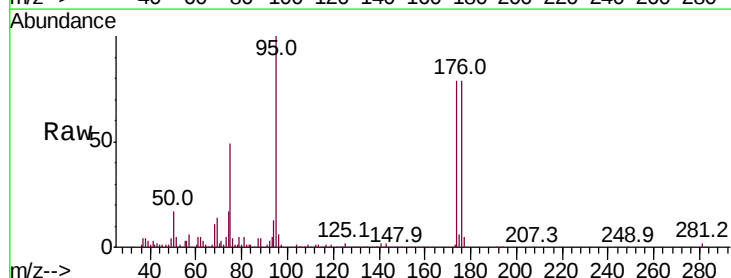
Acq: 29 Sep 2020 15:24

Tgt Ion: 75 Resp: 174711

Ion Ratio Lower Upper

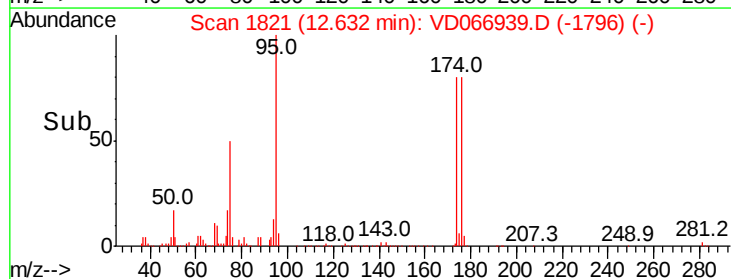
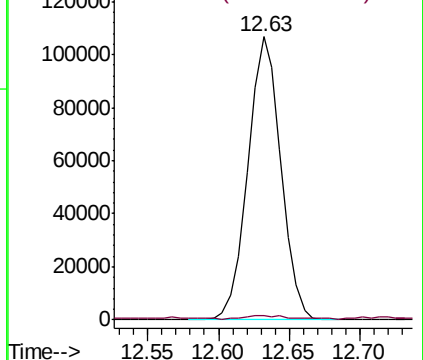
75 100

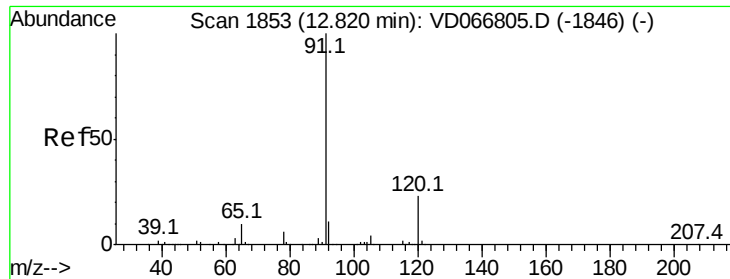
77 1.4 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VDC

Ion 77.00 (76.70 to 77.70): VDC





#78

n-propylbenzene

Concen: 2.559 ug/l

RT: 12.82 min Scan# 1853

Delta R.T. 0.00 min

Lab File: VD066939.D

Acq: 29 Sep 2020 15:24

Instrument :

MSVOA_D

ClientSampleID :

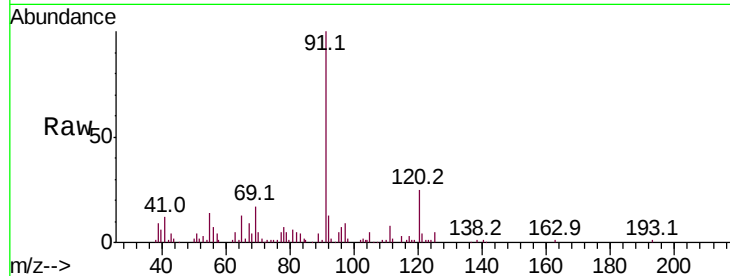
B-7(0-1)

Tot Ion: 91 Resp: 78368

Ion Ratio Lower Upper

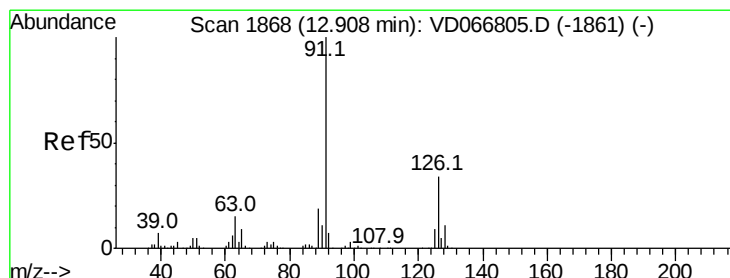
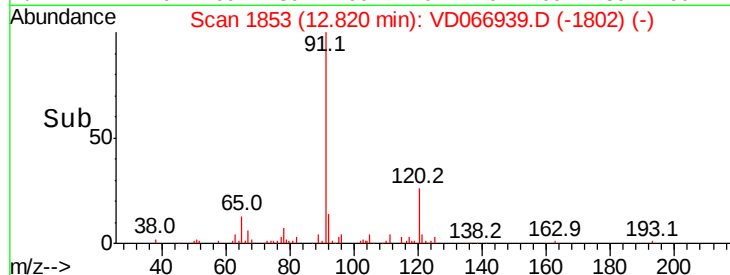
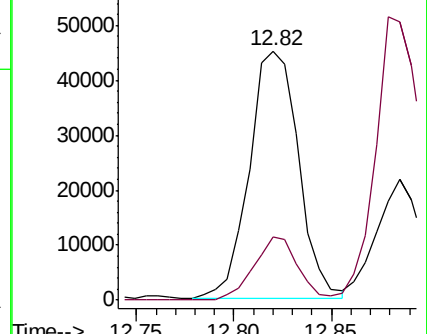
91 100

120 23.1 11.4 34.2



Abundance Ion 91.00 (90.70 to 91.70): VDC

Ion 120.00 (119.70 to 120.70): VDC



#79

2-Chlorotoluene

Concen: 1.776 ug/l

RT: 12.88 min Scan# 1864

Delta R.T. -0.02 min

Lab File: VD066939.D

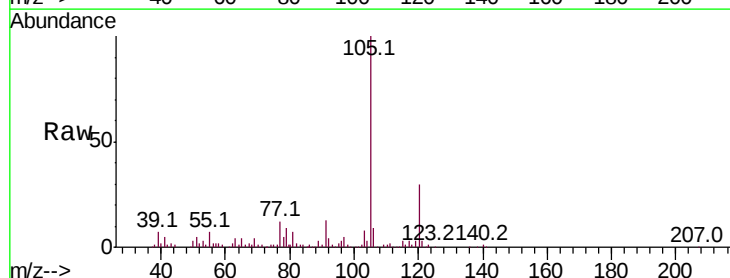
Acq: 29 Sep 2020 15:24

Tgt Ion: 91 Resp: 30999

Ion Ratio Lower Upper

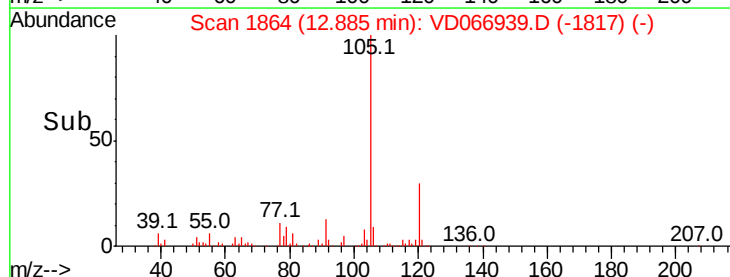
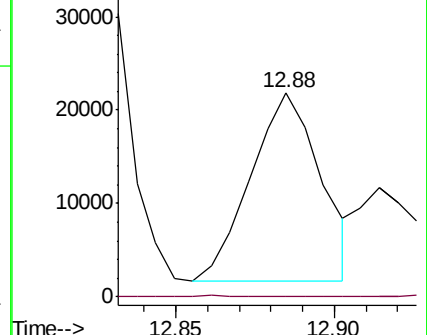
91 100

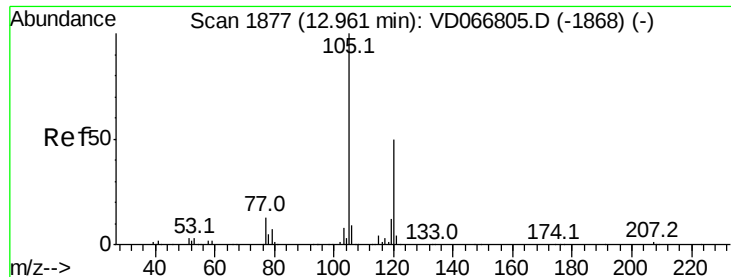
126 0.0 17.0 51.0#



Abundance Ion 91.00 (90.70 to 91.70): VDC

Ion 125.90 (125.60 to 126.60): VDC





#80

1,3,5-Trimethylbenzene

Concen: 8.661 ug/l

RT: 12.96 min Scan# 1877

Delta R.T. 0.00 min

Lab File: VD066939.D

Acq: 29 Sep 2020 15:24

Instrument :

MSVOA_D

ClientSampleId :

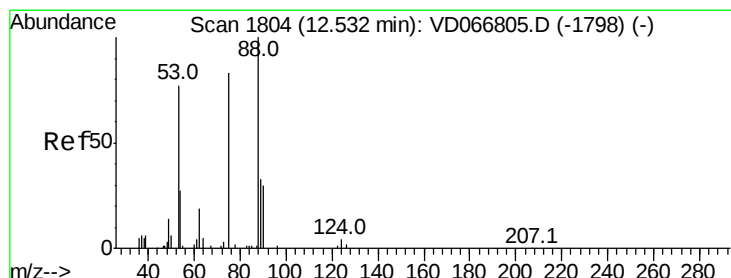
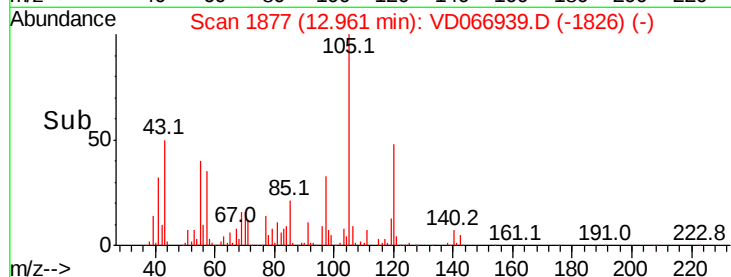
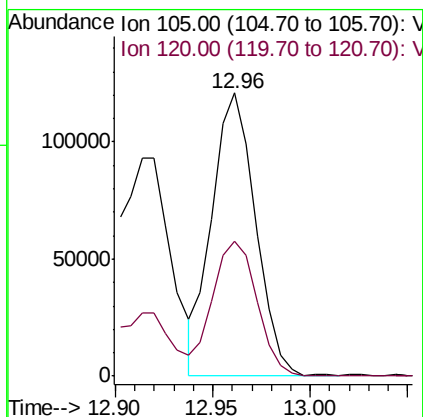
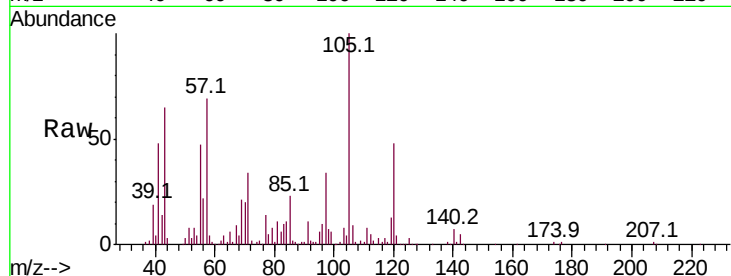
B-7(0-1)

Tot Ion:105 Resp: 187068

Ion Ratio Lower Upper

105 100

120 48.8 24.4 73.4



#81

trans-1,4-Dichloro-2-butene

Concen: 149.691 ug/l

RT: 12.63 min Scan# 1821

Delta R.T. 0.10 min

Lab File: VD066939.D

Acq: 29 Sep 2020 15:24

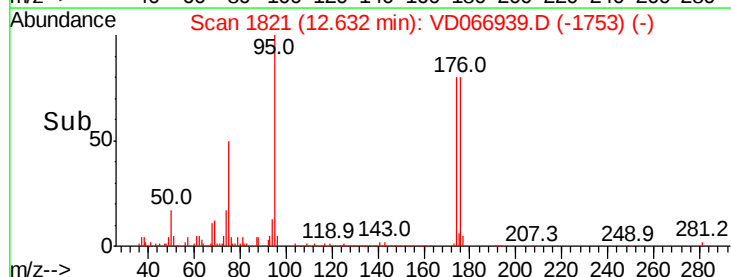
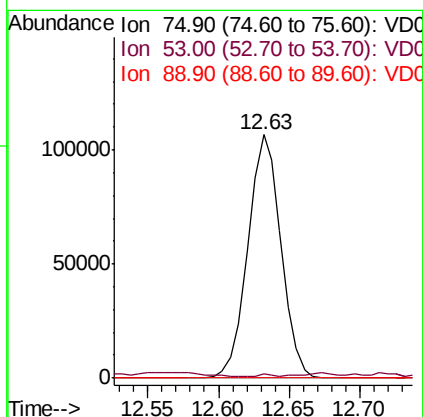
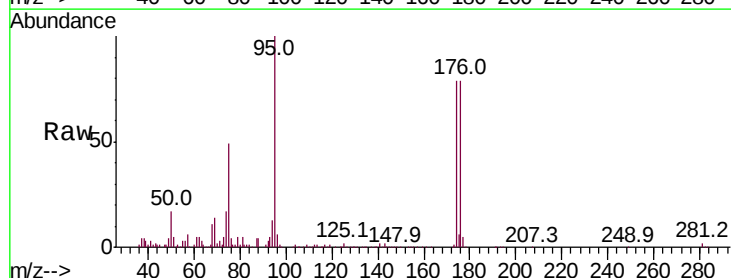
Tgt Ion: 75 Resp: 174711

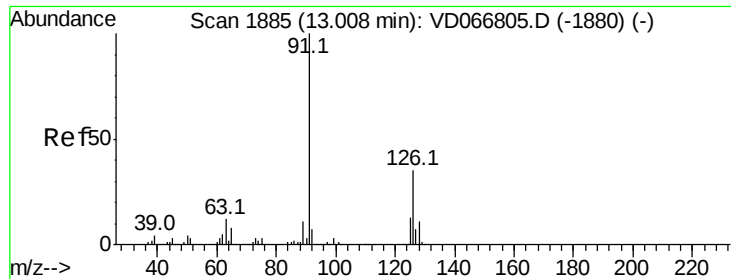
Ion Ratio Lower Upper

75 100

53 0.4 78.5 117.7#

89 0.0 38.1 57.1#





#82

4-Chlorotoluene

Concen: 1.175 ug/l

RT: 12.96 min Scan# 1877

Delta R.T. -0.05 min

Lab File: VD066939.D

Acq: 29 Sep 2020 15:24

Instrument :

MSVOA_D

ClientSampleId :

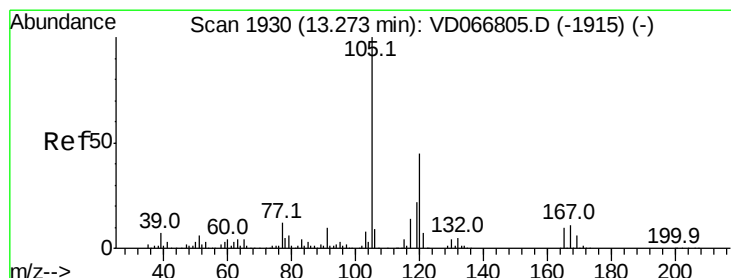
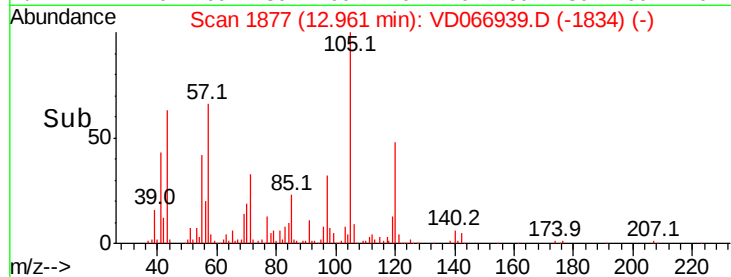
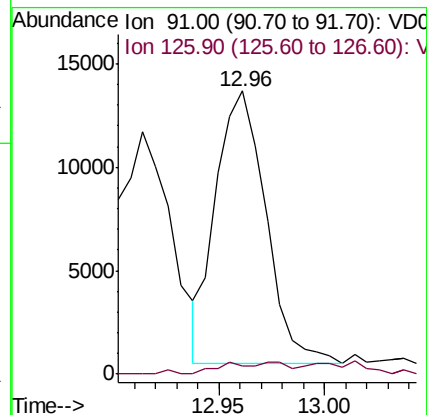
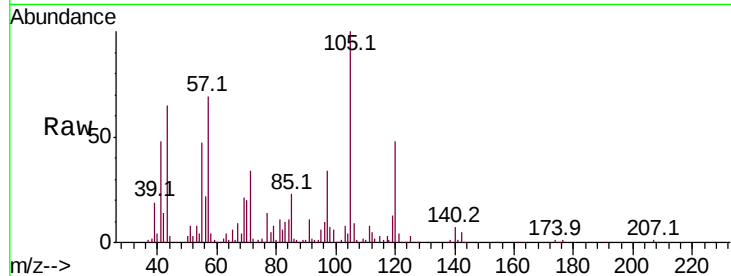
B-7(0-1)

Tot Ion: 91 Resp: 21617

Ion Ratio Lower Upper

91 100

126 3.2 17.1 51.2#



#84

1,2,4-Trimethylbenzene

Concen: 18.469 ug/l

RT: 13.27 min Scan# 1930

Delta R.T. 0.00 min

Lab File: VD066939.D

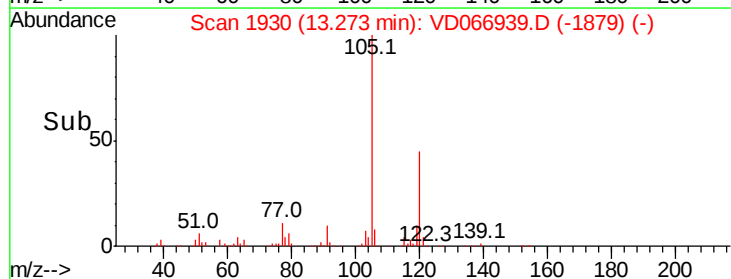
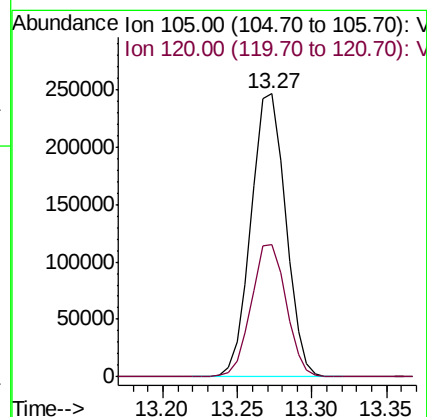
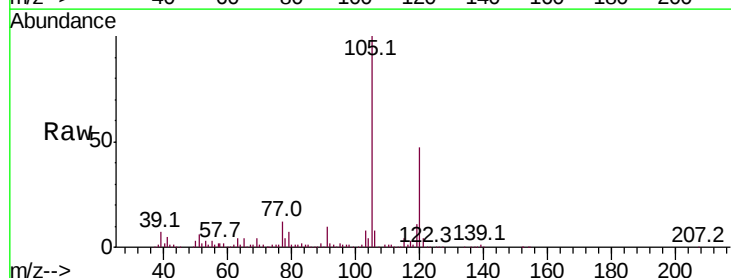
Acq: 29 Sep 2020 15:24

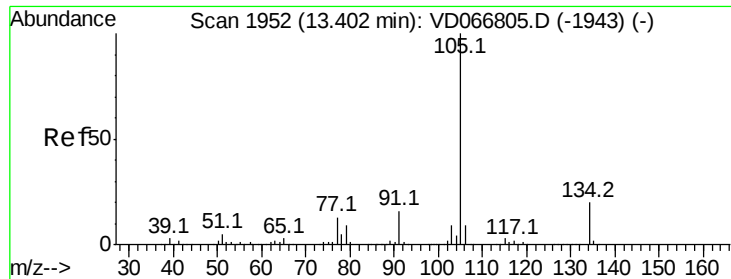
Tgt Ion:105 Resp: 395558

Ion Ratio Lower Upper

105 100

120 47.0 22.3 66.9

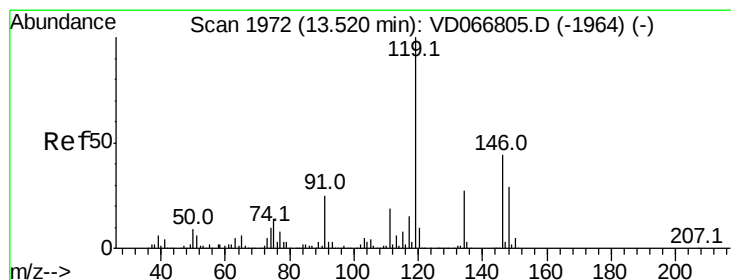
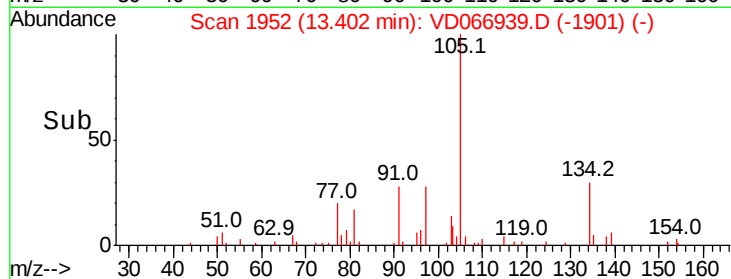
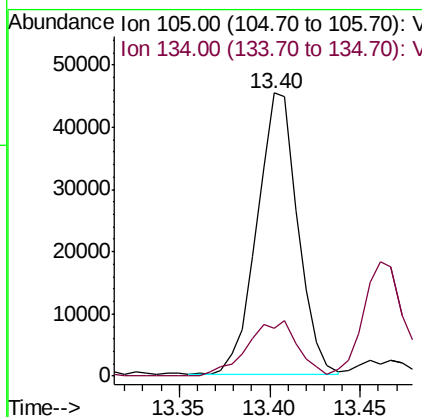
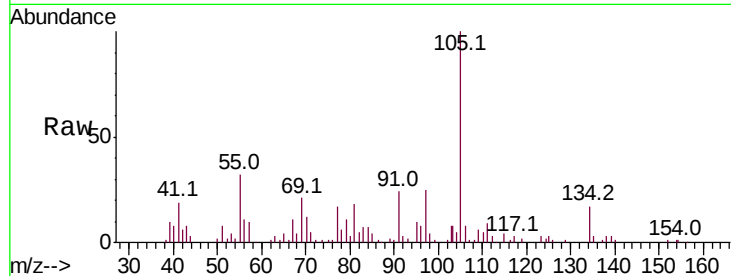




#85
 sec-Butylbenzene
 Concen: 2.769 ug/l
 RT: 13.40 min Scan# 1952
 Delta R.T. 0.00 min
 Lab File: VD066939.D
 Acq: 29 Sep 2020 15:24

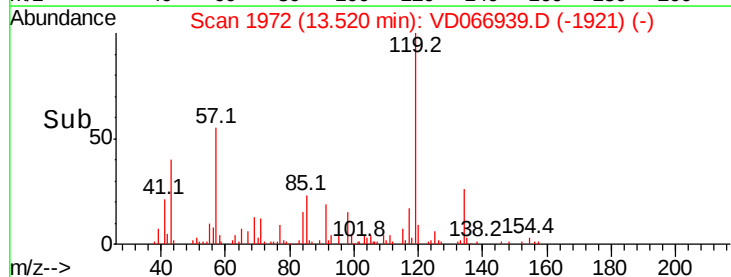
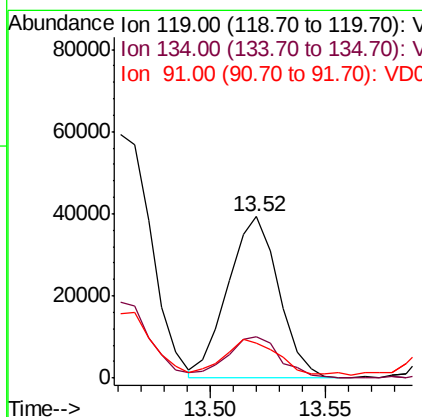
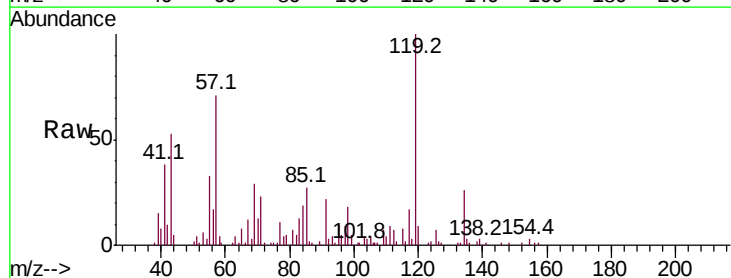
Instrument :
 MSVOA_D
 ClientSampleID :
 B-7(0-1)

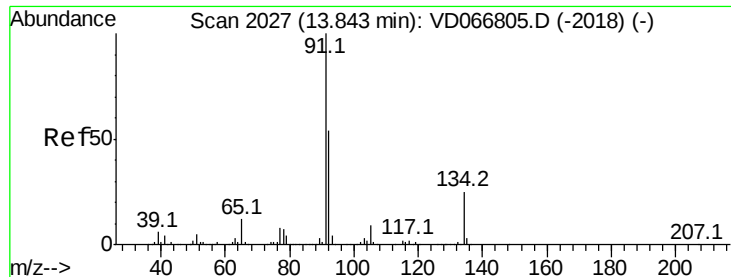
Tot Ion:105 Resp: 70666
 Ion Ratio Lower Upper
 105 100
 134 24.3 10.2 30.6



#86
 p-Isopropyltoluene
 Concen: 2.628 ug/l
 RT: 13.52 min Scan# 1972
 Delta R.T. 0.00 min
 Lab File: VD066939.D
 Acq: 29 Sep 2020 15:24

Tgt Ion:119 Resp: 60458
 Ion Ratio Lower Upper
 119 100
 134 26.5 13.0 38.9
 91 22.9 12.0 36.1

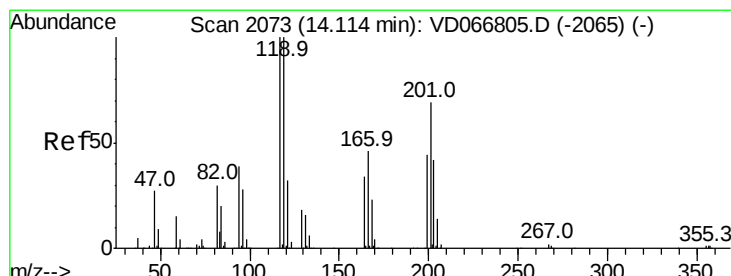
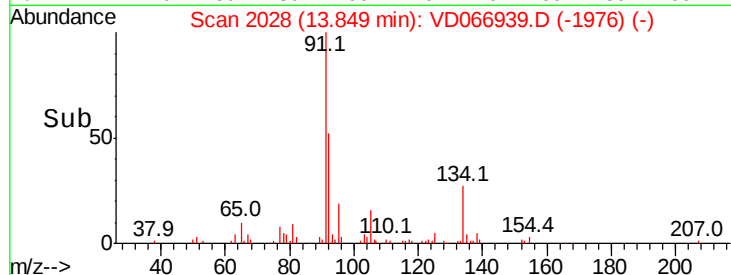
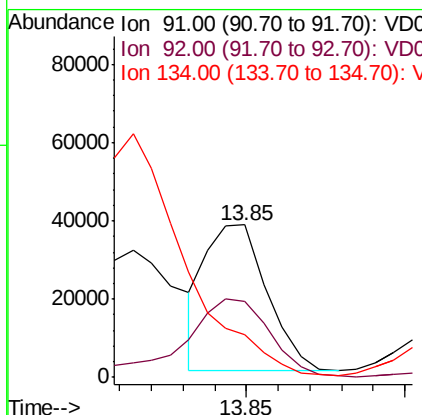
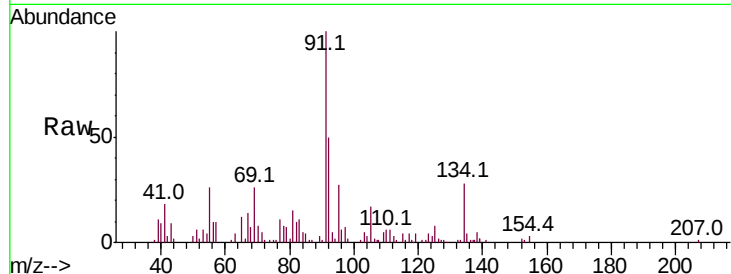




#89
n-Butylbenzene
Concen: 2.298 ug/l
RT: 13.85 min Scan# 2028
Delta R.T. 0.01 min
Lab File: VD066939.D
Acq: 29 Sep 2020 15:24

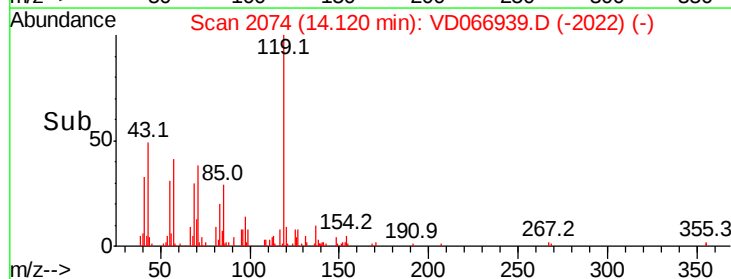
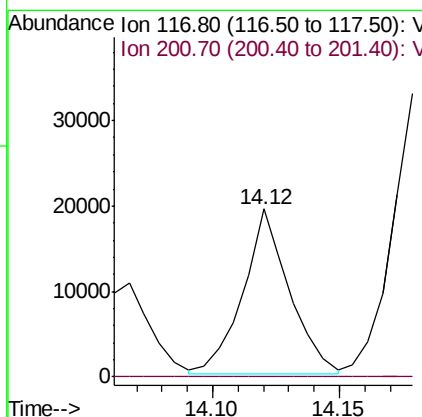
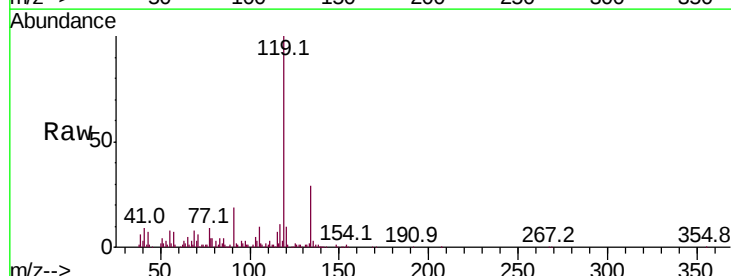
Instrument :
MSVOA_D
ClientSampleId :
B-7(0-1)

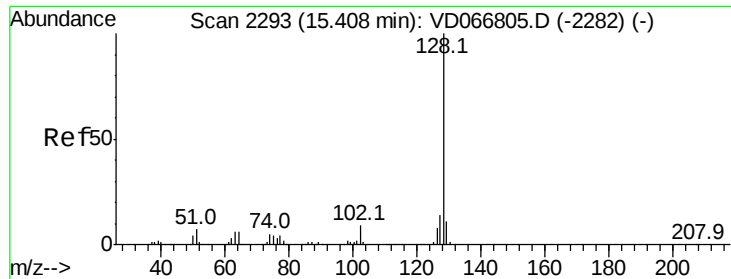
Tot Ion: 91 Resp: 50240
Ion Ratio Lower Upper
91 100
92 72.9 26.7 80.0
134 0.0 13.1 39.1#



#90
Hexachloroethane
Concen: 5.271 ug/l
RT: 14.12 min Scan# 2074
Delta R.T. 0.01 min
Lab File: VD066939.D
Acq: 29 Sep 2020 15:24

Tgt Ion: 117 Resp: 24618
Ion Ratio Lower Upper
117 100
201 0.0 33.7 101.0#





#95
Naphthalene
Concen: 16.151 ug/l
RT: 15.41 min Scan# 2293
Delta R.T. 0.00 min
Lab File: VD066939.D
Acq: 29 Sep 2020 15:24

Instrument :
MSVOA_D
ClientSampleId :
B-7(0-1)

Tot Ion	Ratio	Lower	Upper
128	100		
127	14.3	10.6	16.0
129	7.4	8.9	13.3

