

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD011720\
 Data File : VD064863.D
 Acq On : 17 Jan 2020 15:16
 Operator : VA/SY
 Sample : L1176-02
 Misc : 4.24G/5.00ml/MSVOA D/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 EP-2

Quant Time: Jan 17 22:52:34 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D122419S.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 24 13:19:06 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.98	168	15837	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.87	114	24209	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.65	117	24891	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	12570	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.34	65	12946	92.70	ug/l	0.00
Spiked Amount	50.000		Recovery	=	185.40%	
35) Dibromofluoromethane	7.93	113	9716	65.42	ug/l	0.00
Spiked Amount	50.000		Recovery	=	130.84%	
50) Toluene-d8	10.34	98	27467	48.29	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.58%	
62) 4-Bromofluorobenzene	12.64	95	9179	51.03	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.06%	

Target Compounds

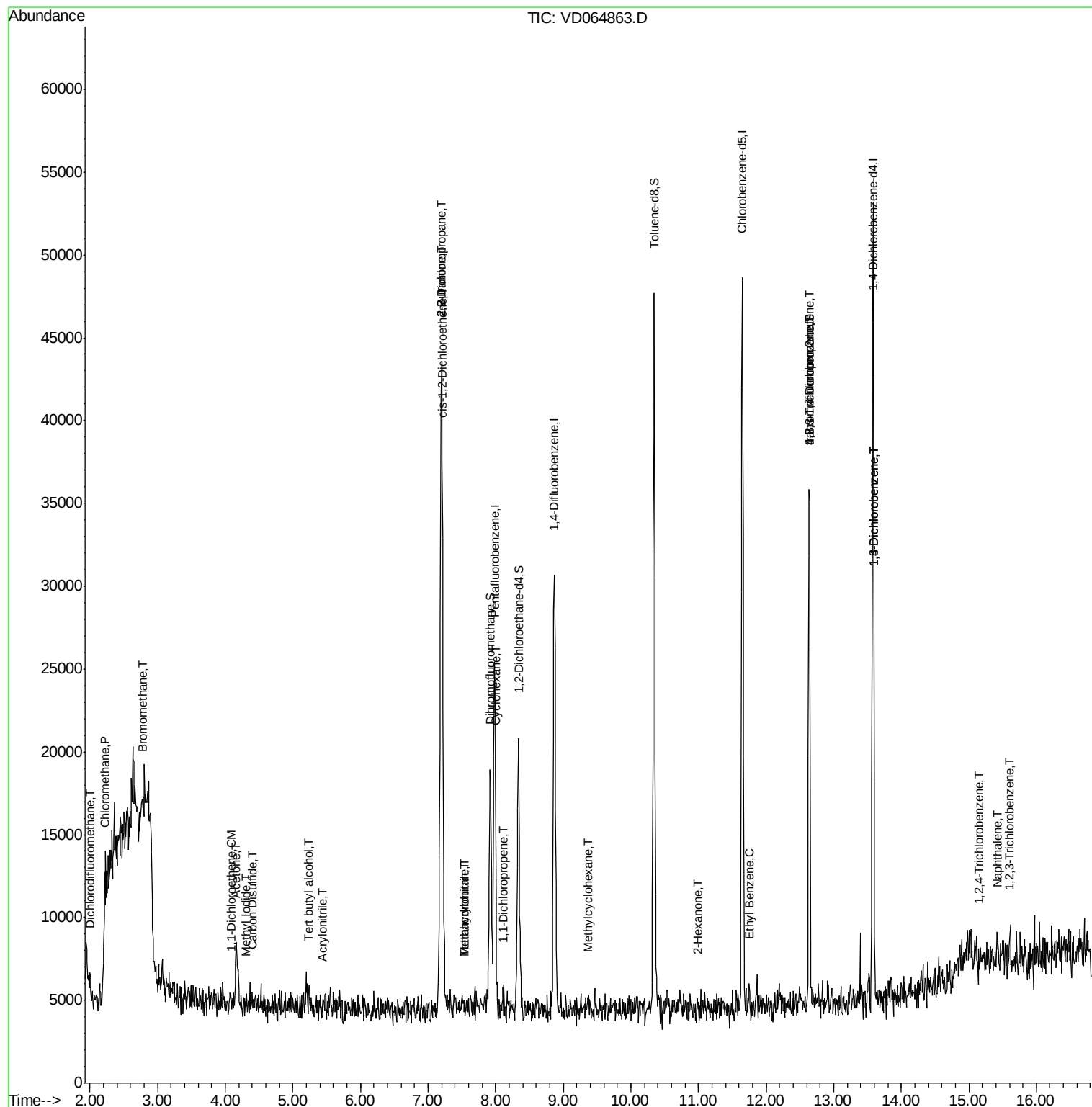
						Qvalue
2) Dichlorodifluoromethane	1.99	85	132	1.072	ug/l #	43
3) Chloromethane	2.21	50	586	3.404	ug/l #	65
5) Bromomethane	2.78	94	936	6.134	ug/l	87
10) Methyl Iodide	4.30	142	489	3.111	ug/l #	65
11) Tert butyl alcohol	5.23	59	200	24.990	ug/l #	42
12) 1,1-Dichloroethene	4.09	96	193	1.385	ug/l #	1
15) Acrylonitrile	5.43	53	55	1.882	ug/l #	17
16) Acetone	4.16	43	5818	193.489	ug/l	91
17) Carbon Disulfide	4.41	76	576	1.279	ug/l #	75
20) Methylene Chloride	4.98	84	129	Below Cal	#	48
25) 2-Butanone	7.20	43	2004	52.206	ug/l #	49
26) 2,2-Dichloropropane	7.20	77	3233	13.368	ug/l #	57
27) cis-1,2-Dichloroethene	7.21	96	258	1.507	ug/l #	1
29) Tetrahydrofuran	7.55	42	55	2.304	ug/l #	33
31) Cyclohexane	8.00	56	594	2.281	ug/l #	24
36) 1,1-Dichloropropene	8.11	75	335	1.438	ug/l #	57
39) Methylcyclohexane	9.37	83	324	1.148	ug/l #	20
41) Methacrylonitrile	7.54	41	55	1.036	ug/l #	24
59) 2-Hexanone	10.98	43	215	3.517	ug/l #	26
67) Ethyl Benzene	11.74	91	1200	1.280	ug/l #	44
76) 1,2,3-Trichloropropane	12.64	75	5683	57.253	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.64	75	5683	119.744	ug/l #	10
87) 1,3-Dichlorobenzene	13.60	146	546	1.298	ug/l	69
88) 1,4-Dichlorobenzene	13.60	146	546	1.321	ug/l #	68
93) 1,2,4-Trichlorobenzene	15.15	180	338	1.279	ug/l #	86
95) Naphthalene	15.42	128	1685	4.032	ug/l #	74
96) 1,2,3-Trichlorobenzene	15.60	180	382	1.694	ug/l #	82

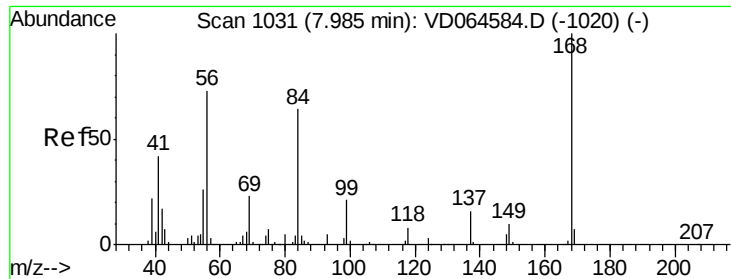
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.98 min Scan# 1031

Delta R.T. -0.00 min

Lab File: VD064863.D

Acq: 17 Jan 2020 15:16

Instrument :

MSVOA_D

ClientSampleId :

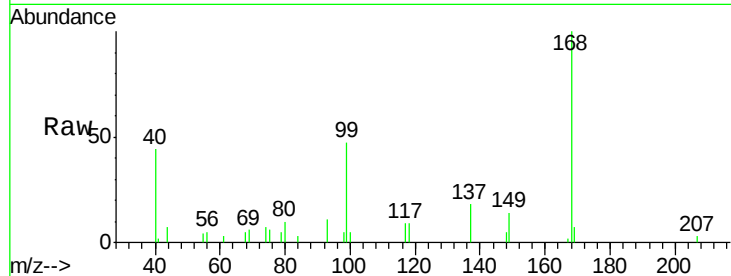
EP-2

Tot Ion:168 Resp: 15837

Ion Ratio Lower Upper

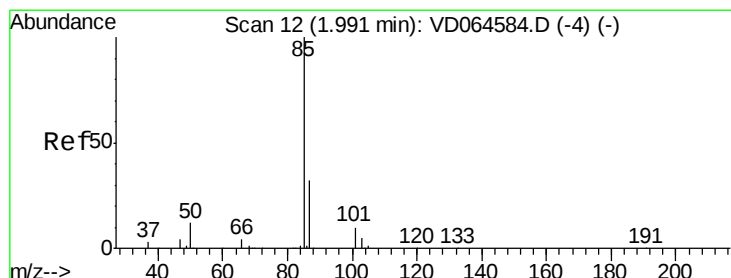
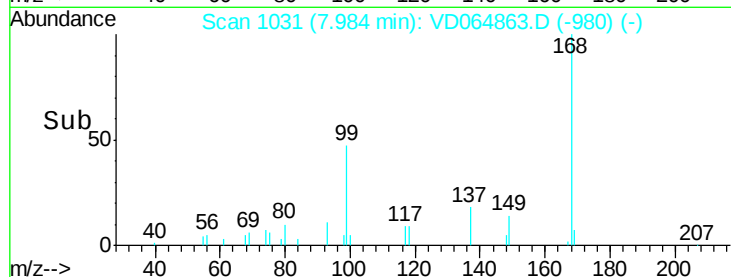
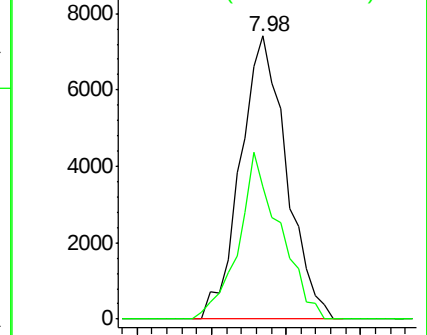
168 100

99 46.8 41.8 62.6



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VDC



#2

Dichlorodifluoromethane

Concen: 1.072 ug/l

RT: 1.99 min Scan# 12

Delta R.T. -0.00 min

Lab File: VD064863.D

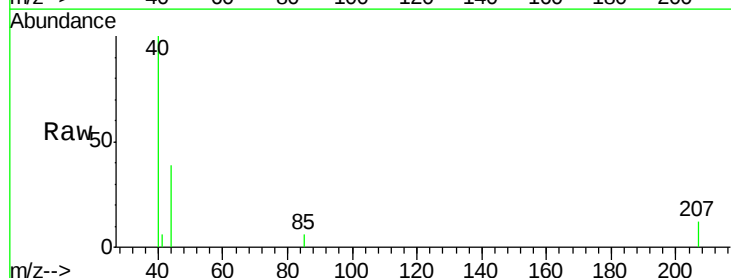
Acq: 17 Jan 2020 15:16

Tgt Ion: 85 Resp: 132

Ion Ratio Lower Upper

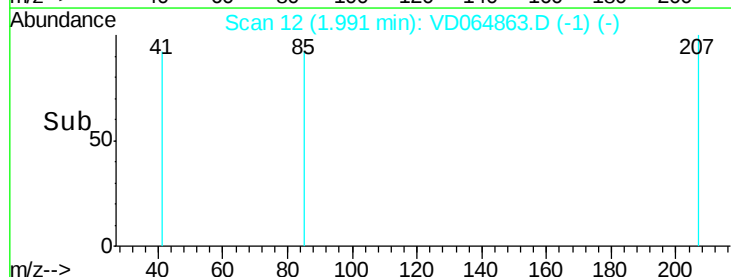
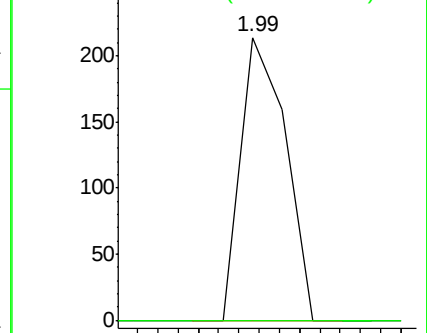
85 100

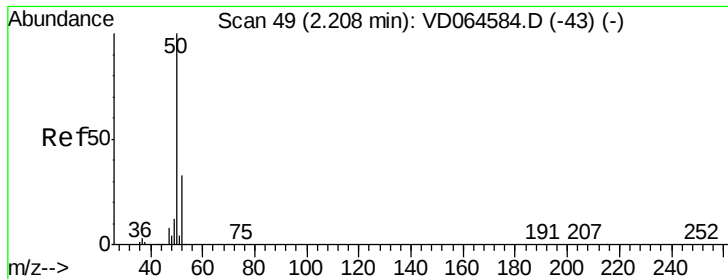
87 0.0 16.1 48.2#



Abundance Ion 84.90 (84.60 to 85.60): VDC

Ion 86.90 (86.60 to 87.60): VDC





#3

Chloromethane

Concen: 3.404 ug/l

RT: 2.21 min Scan# 49

Delta R.T. -0.00 min

Lab File: VD064863.D

Acq: 17 Jan 2020 15:16

Instrument :

MSVOA_D

ClientSampled :

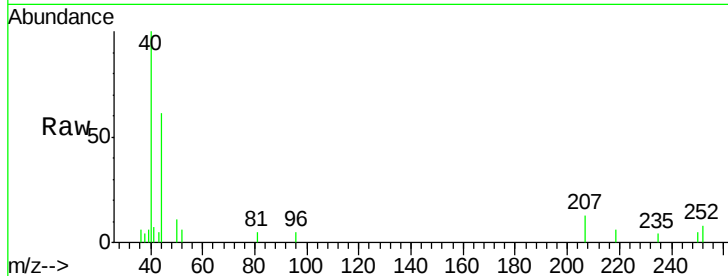
EP-2

Tot Ion: 50 Resp: 586

Ion Ratio Lower Upper

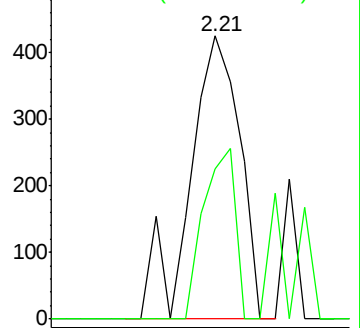
50 100

52 53.2 26.5 39.7#

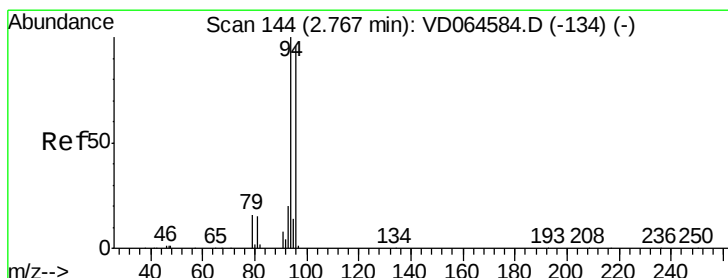
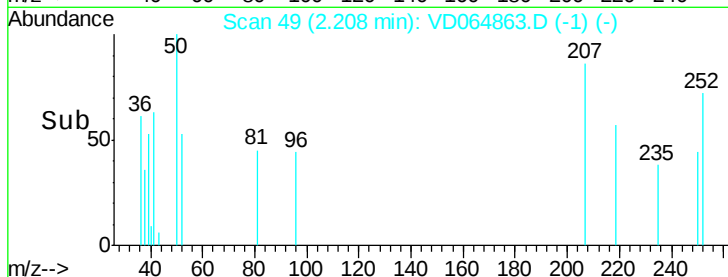


Abundance Ion 49.90 (49.60 to 50.60): VDC

Ion 51.90 (51.60 to 52.60): VDC



Time-->



#5

Bromomethane

Concen: 6.134 ug/l

RT: 2.78 min Scan# 147

Delta R.T. 0.02 min

Lab File: VD064863.D

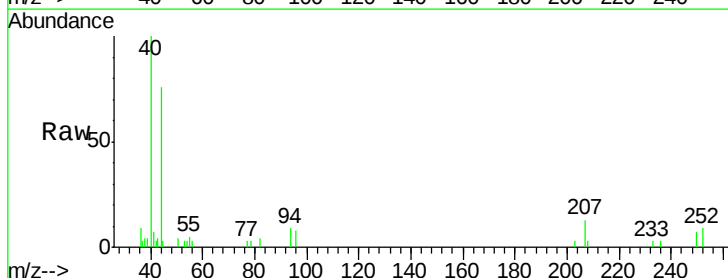
Acq: 17 Jan 2020 15:16

Tgt Ion: 94 Resp: 936

Ion Ratio Lower Upper

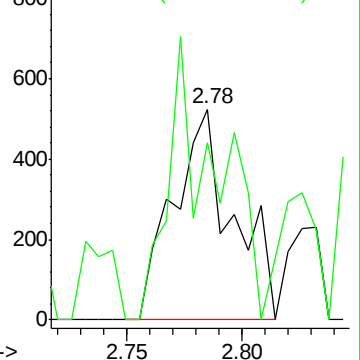
94 100

96 84.2 77.2 115.8

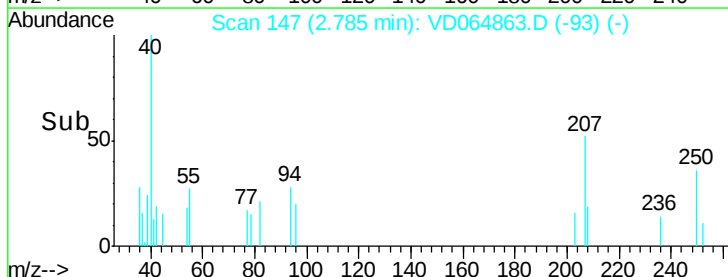


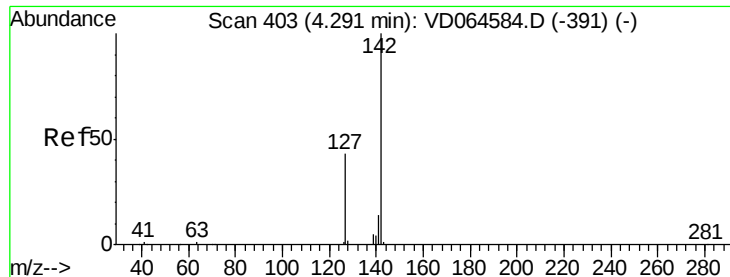
Abundance Ion 93.90 (93.60 to 94.60): VDC

Ion 95.90 (95.60 to 96.60): VDC



Time-->

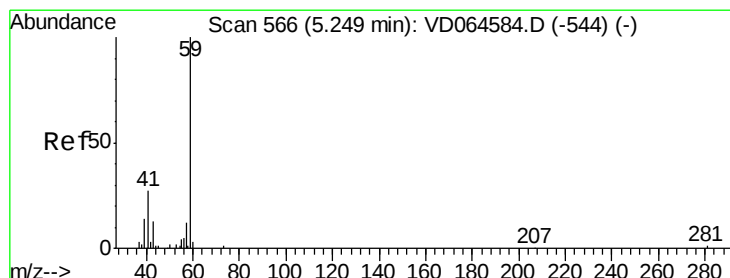
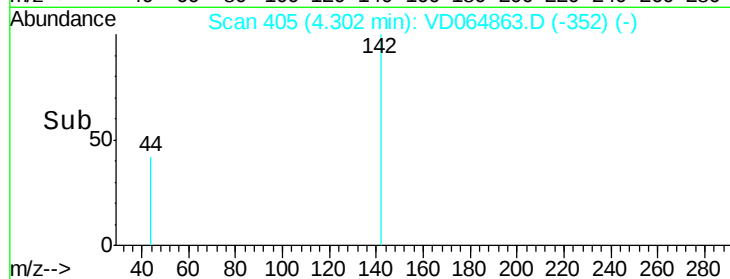
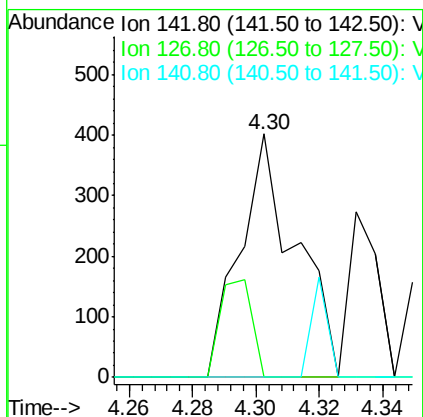
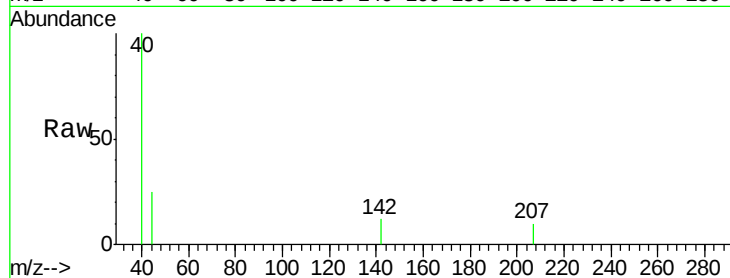




#10
Methvl Iodide
Concen: 3.111 ug/l
RT: 4.30 min Scan# 405
Delta R.T. 0.01 min
Lab File: VD064863.D
Acq: 17 Jan 2020 15:16

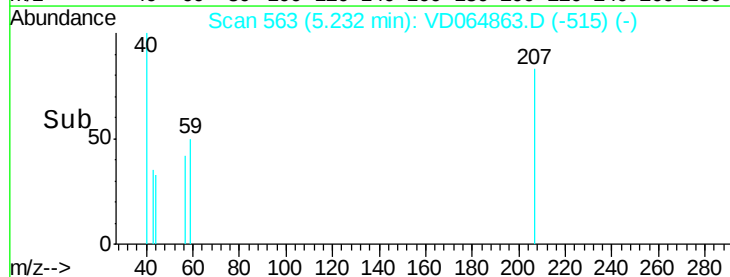
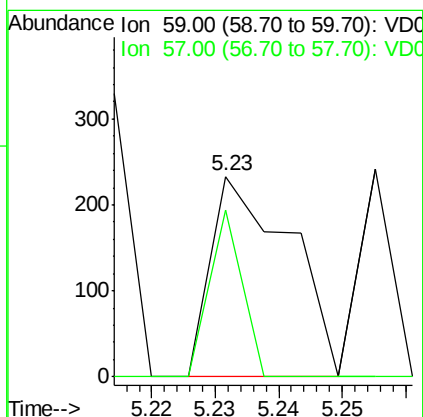
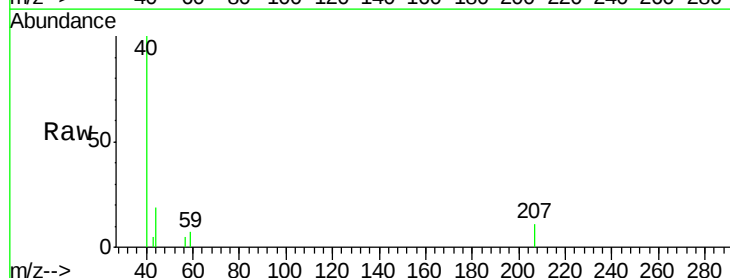
Instrument :
MSVOA_D
ClientSampled :
EP-2

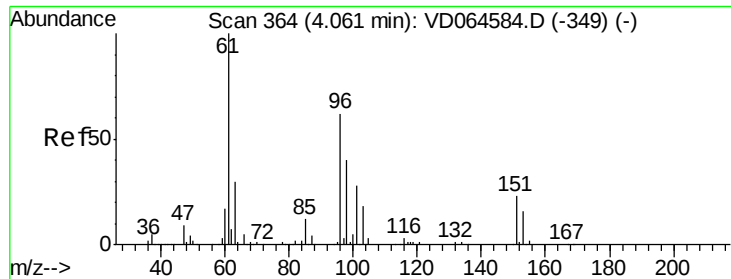
Tot Ion:142 Resp: 489
Ion Ratio Lower Upper
142 100
127 22.9 36.2 54.4#
141 0.0 11.8 17.8#



#11
Tert butyl alcohol
Concen: 24.990 ug/l
RT: 5.23 min Scan# 563
Delta R.T. -0.02 min
Lab File: VD064863.D
Acq: 17 Jan 2020 15:16

Tgt Ion: 59 Resp: 200
Ion Ratio Lower Upper
59 100
57 34.0 9.3 13.9#

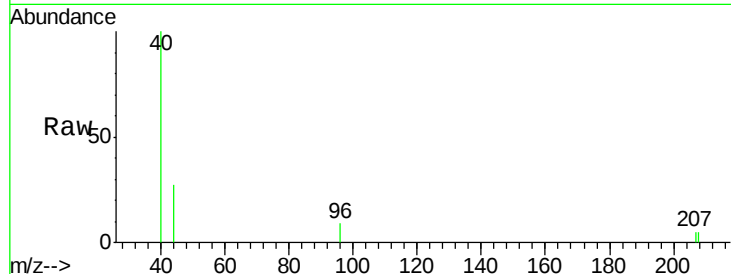




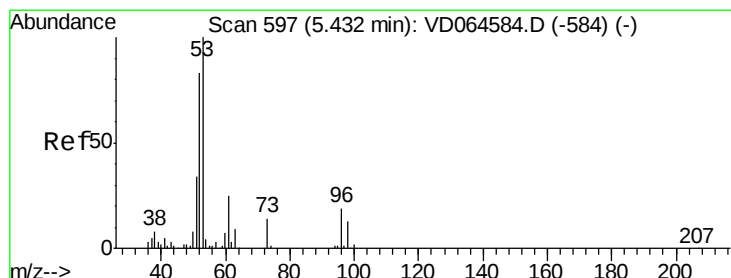
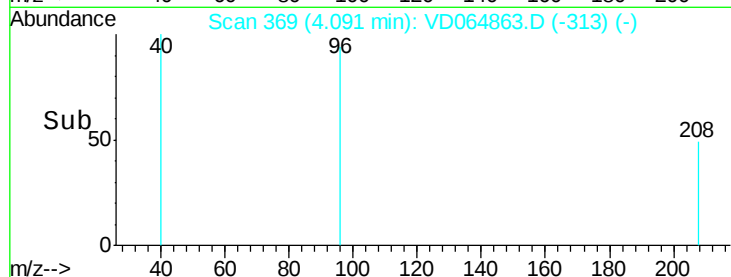
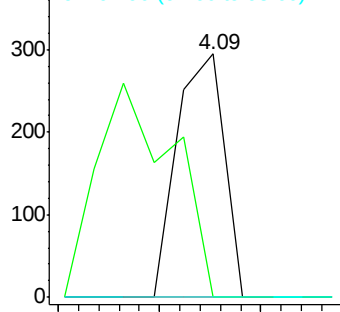
#12
 1,1-Dichloroethene
 Concen: 1.385 ug/l
 RT: 4.09 min Scan# 369
 Delta R.T. 0.03 min
 Lab File: VD064863.D
 Acq: 17 Jan 2020 15:16

Instrument :
 MSVOA_D
 ClientSampleId :
 EP-2

Tot Ion: 96 Resp: 193
 Ion Ratio Lower Upper
 96 100
 61 0.0 129.4 194.0#
 98 0.0 51.4 77.0#

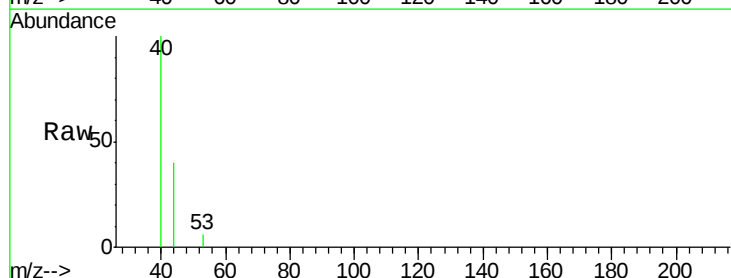


Abundance Ion 95.90 (95.60 to 96.60): VDC
 Ion 60.90 (60.60 to 61.60): VDC
 Ion 97.90 (97.60 to 98.60): VDC

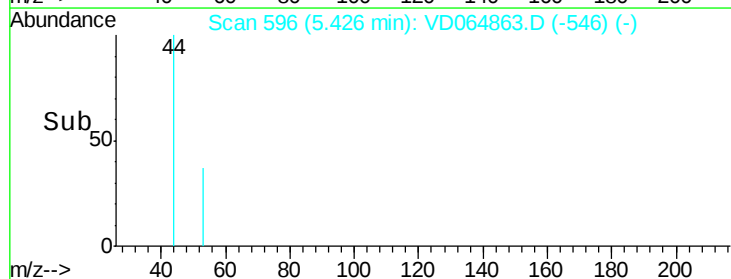
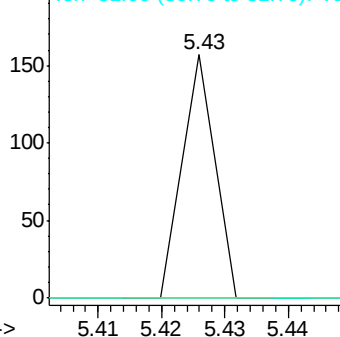


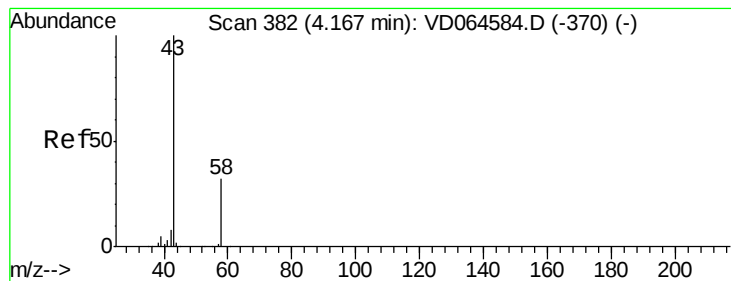
#15
 Acrylonitrile
 Concen: 1.882 ug/l
 RT: 5.43 min Scan# 596
 Delta R.T. -0.01 min
 Lab File: VD064863.D
 Acq: 17 Jan 2020 15:16

Tgt Ion: 53 Resp: 55
 Ion Ratio Lower Upper
 53 100
 52 0.0 66.2 99.2#
 51 0.0 30.1 45.1#



Abundance Ion 53.00 (52.70 to 53.70): VDC
 Ion 52.00 (51.70 to 52.70): VDC
 Ion 51.00 (50.70 to 51.70): VDC





#16

Acetone

Concen: 193.489 ug/l

RT: 4.16 min Scan# 381

Delta R.T. -0.01 min

Lab File: VD064863.D

Acq: 17 Jan 2020 15:16

Instrument :

MSVOA_D

ClientSampleId :

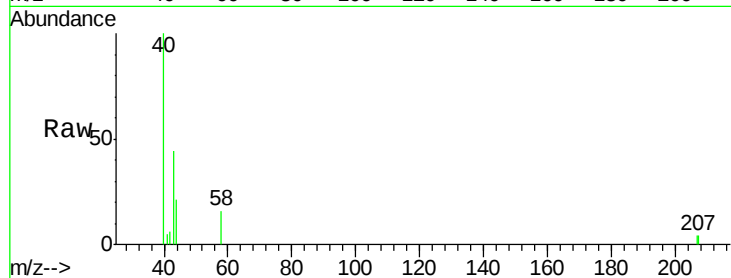
EP-2

Tot Ion: 43 Resp: 5818

Ion Ratio Lower Upper

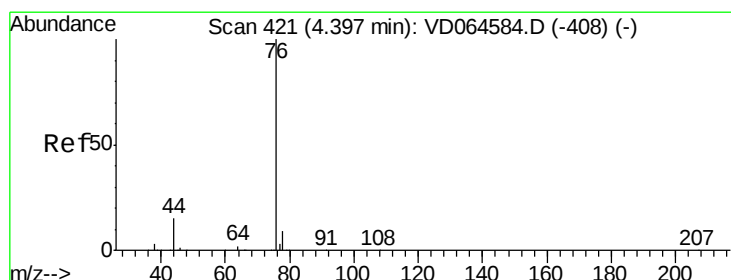
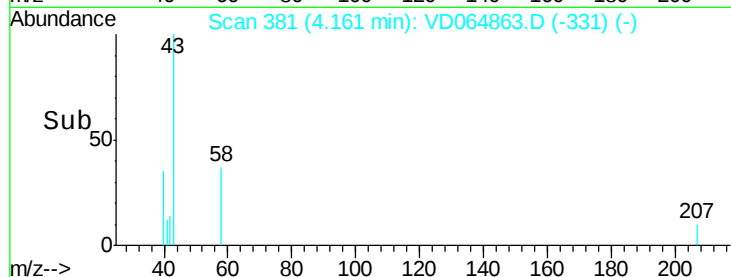
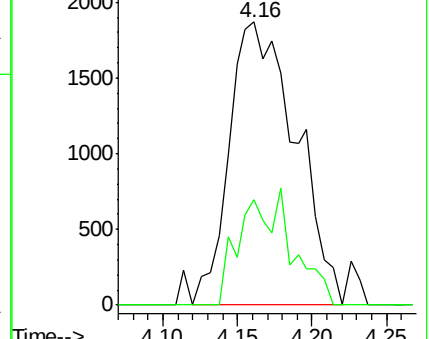
43 100

58 37.3 25.8 38.6



Abundance Ion 43.00 (42.70 to 43.70): VDC

Ion 58.00 (57.70 to 58.70): VDC



#17

Carbon Disulfide

Concen: 1.279 ug/l

RT: 4.41 min Scan# 423

Delta R.T. 0.01 min

Lab File: VD064863.D

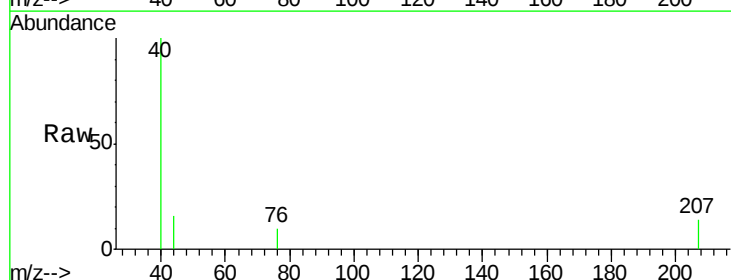
Acq: 17 Jan 2020 15:16

Tgt Ion: 76 Resp: 576

Ion Ratio Lower Upper

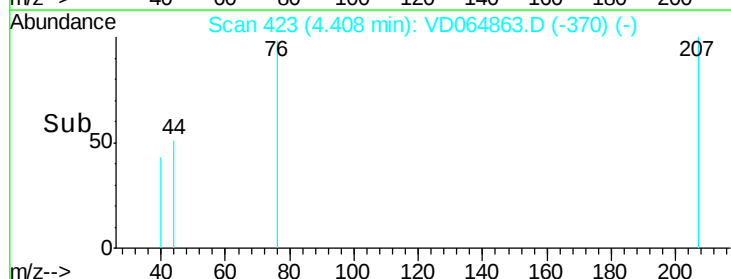
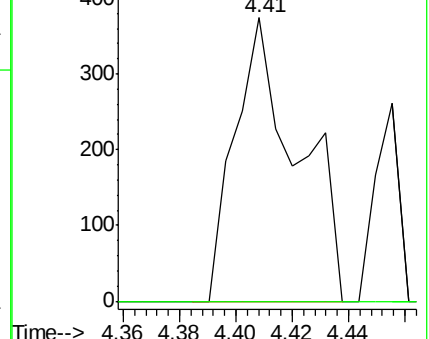
76 100

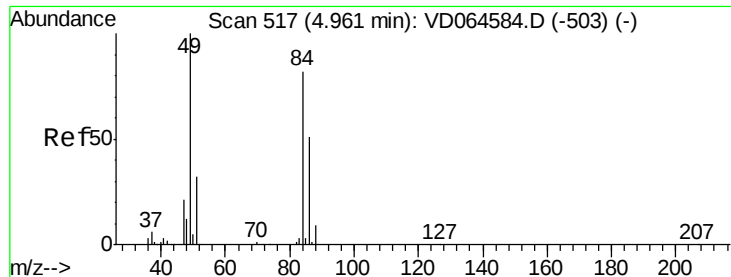
78 0.0 7.3 10.9#



Abundance Ion 75.90 (75.60 to 76.60): VDC

Ion 77.90 (77.60 to 78.60): VDC

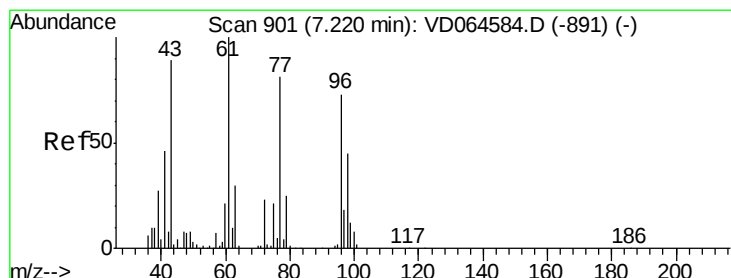
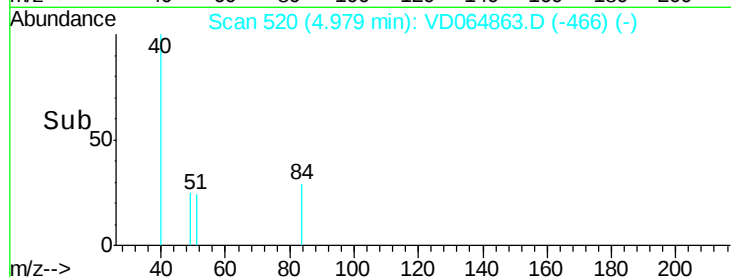
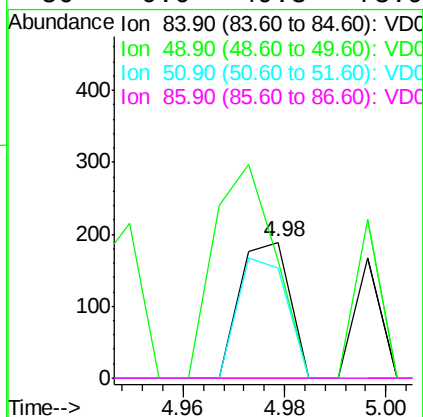
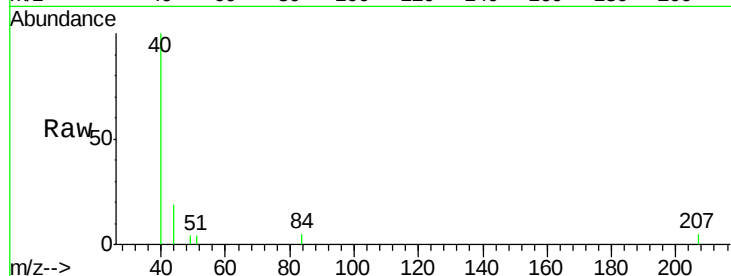




#20
Methvlene Chloride
Concen: Below Cal
RT: 4.98 min Scan# 520
Delta R.T. 0.02 min
Lab File: VD064863.D
Acq: 17 Jan 2020 15:16

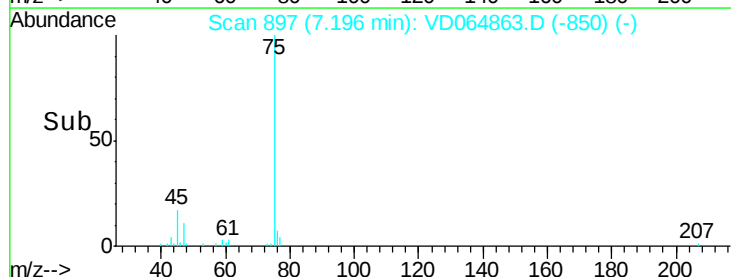
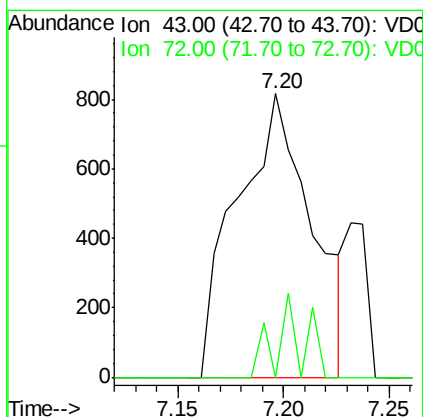
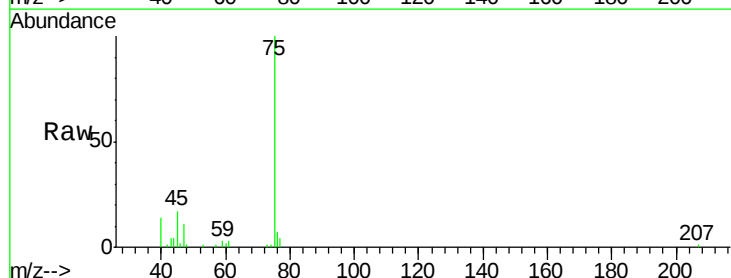
Instrument :
MSVOA_D
ClientSampleId :
EP-2

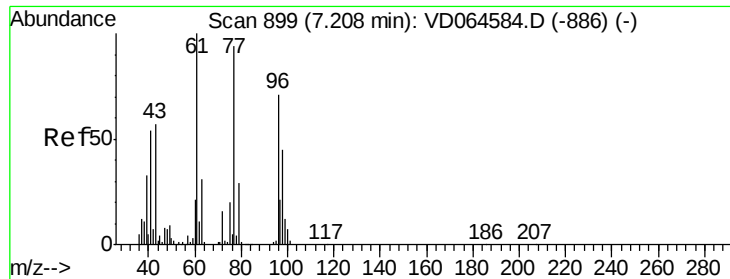
Tot Ion: 84 Resp: 129
Ion Ratio Lower Upper
84 100
49 86.2 97.2 145.8#
51 81.0 31.4 47.0#
86 0.0 49.3 73.9#



#25
2-Butanone
Concen: 52.206 ug/l
RT: 7.20 min Scan# 897
Delta R.T. -0.02 min
Lab File: VD064863.D
Acq: 17 Jan 2020 15:16

Tgt Ion: 43 Resp: 2004
Ion Ratio Lower Upper
43 100
72 0.0 20.7 31.1#





#26

2,2-Dichloropropane

Concen: 13.368 ug/l

RT: 7.20 min Scan# 898

Delta R.T. -0.01 min

Lab File: VD064863.D

Acq: 17 Jan 2020 15:16

Instrument :

MSVOA_D

ClientSampled :

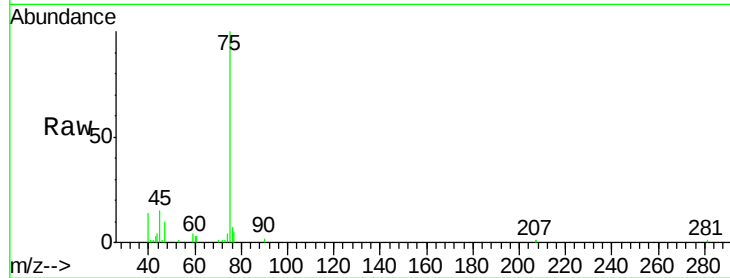
EP-2

Tot Ion: 77 Resp: 3233

Ion Ratio Lower Upper

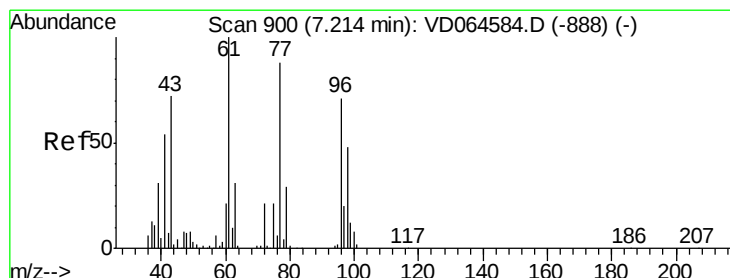
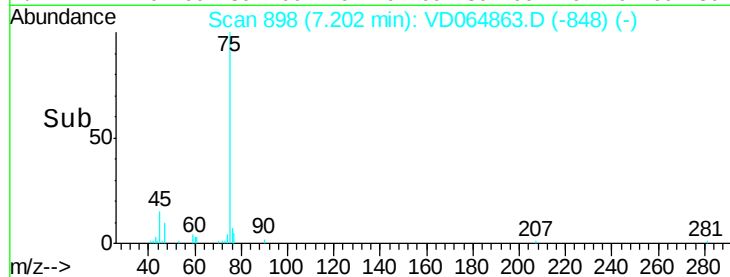
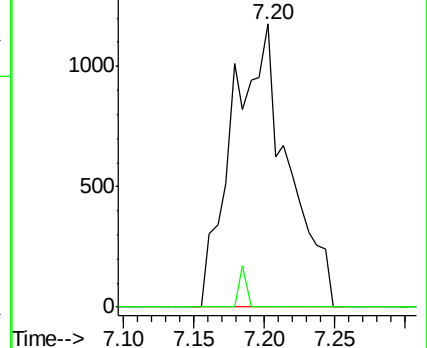
77 100

97 1.9 11.2 33.6#



Abundance Ion 76.90 (76.60 to 77.60): VDC

Ion 96.90 (96.60 to 97.60): VDC



#27

cis-1,2-Dichloroethene

Concen: 1.507 ug/l

RT: 7.21 min Scan# 900

Delta R.T. -0.00 min

Lab File: VD064863.D

Acq: 17 Jan 2020 15:16

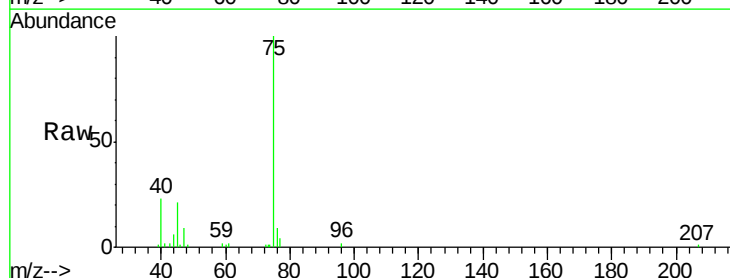
Tgt Ion: 96 Resp: 258

Ion Ratio Lower Upper

96 100

61 0.0 0.0 282.6

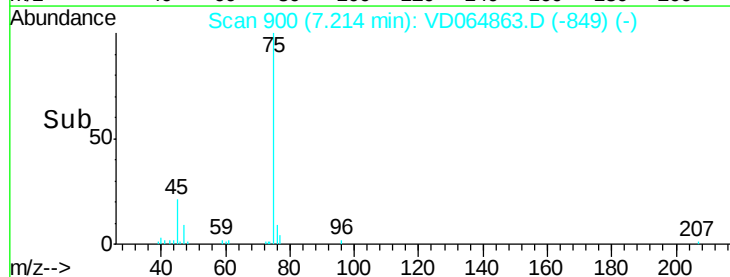
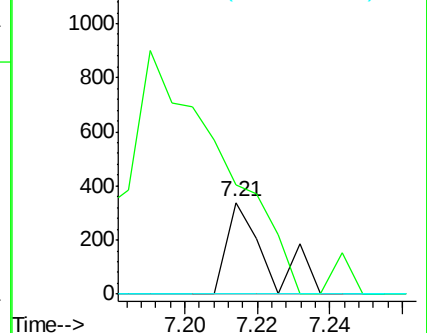
98 0.0 0.0 130.8

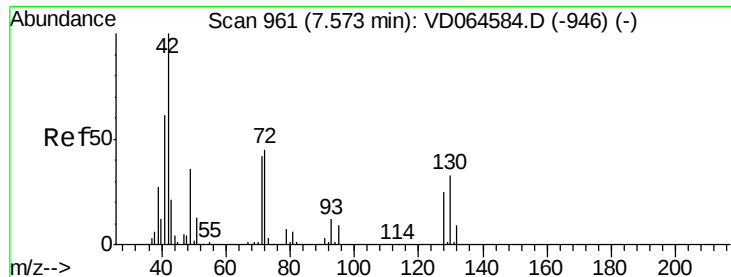


Abundance Ion 95.90 (95.60 to 96.60): VDC

Ion 60.90 (60.60 to 61.60): VDC

Ion 97.90 (97.60 to 98.60): VDC

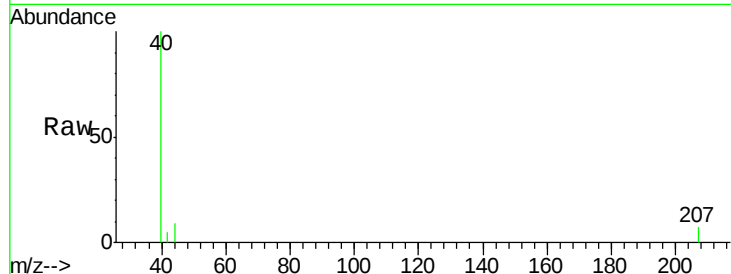




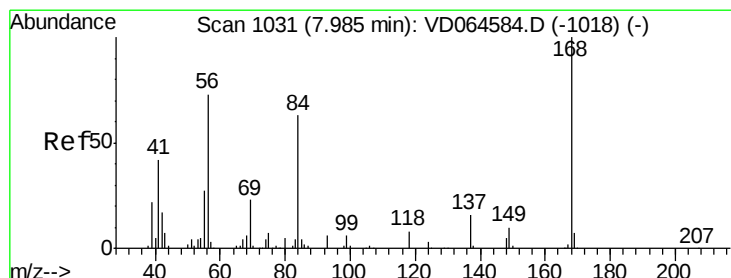
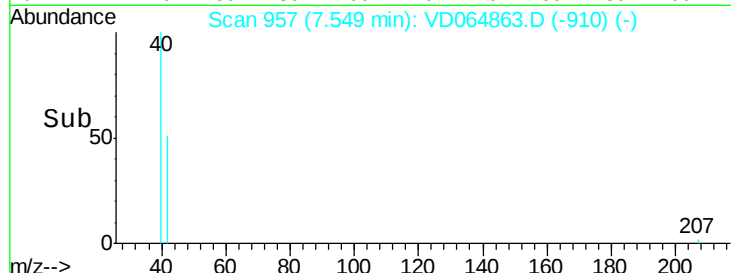
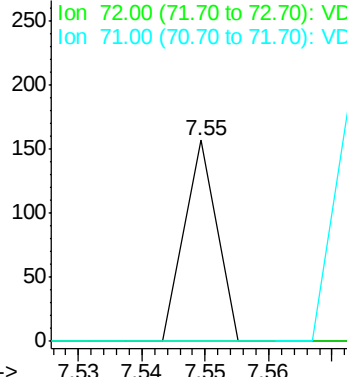
#29
Tetrahydrofuran
Concen: 2.304 ug/l
RT: 7.55 min Scan# 957
Delta R.T. -0.02 min
Lab File: VD064863.D
Acq: 17 Jan 2020 15:16

Instrument :
MSVOA_D
ClientSampleId :
EP-2

Tot Ion: 42 Resp: 55
Ion Ratio Lower Upper
42 100
72 0.0 35.0 52.4#
71 0.0 32.9 49.3#

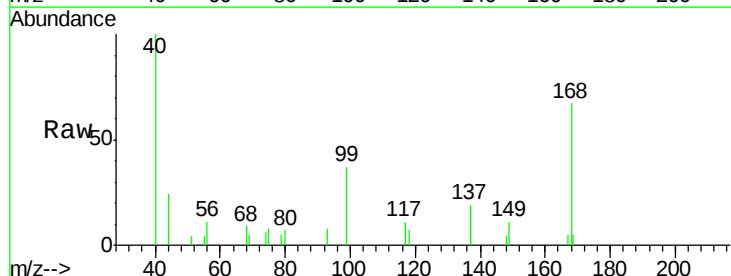


Abundance Ion 42.00 (41.70 to 42.70): VDC
Ion 72.00 (71.70 to 72.70): VDC
Ion 71.00 (70.70 to 71.70): VDC

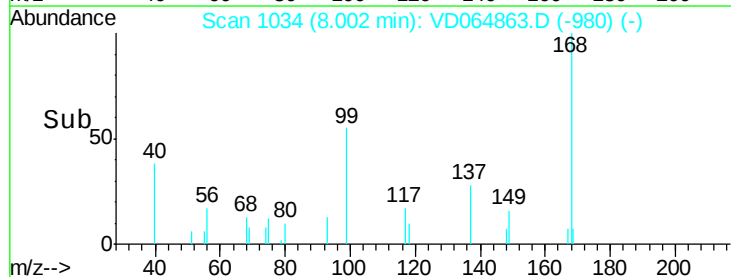
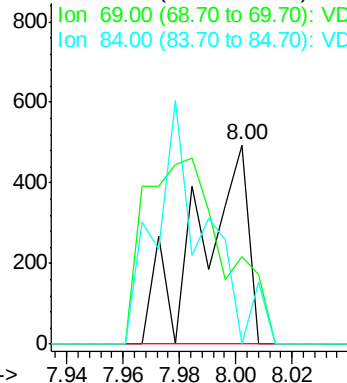


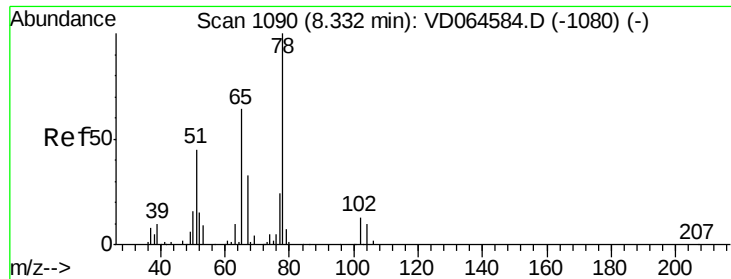
#31
Cyclohexane
Concen: 2.281 ug/l
RT: 8.00 min Scan# 1034
Delta R.T. 0.02 min
Lab File: VD064863.D
Acq: 17 Jan 2020 15:16

Tgt Ion: 56 Resp: 594
Ion Ratio Lower Upper
56 100
69 44.0 24.7 37.1#
84 0.0 69.4 104.2#



Abundance Ion 56.00 (55.70 to 56.70): VDC
Ion 69.00 (68.70 to 69.70): VDC
Ion 84.00 (83.70 to 84.70): VDC

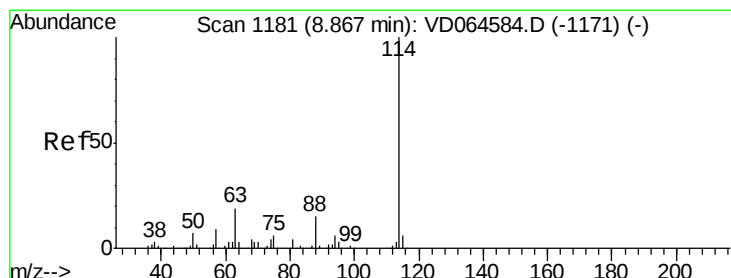
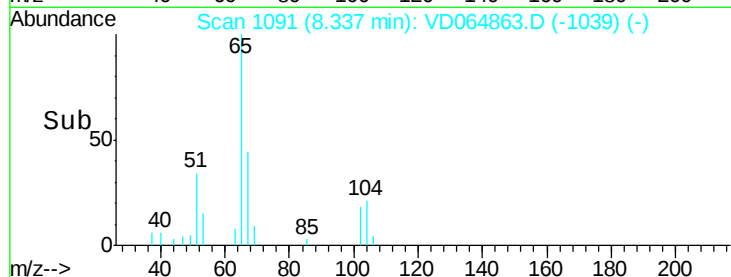
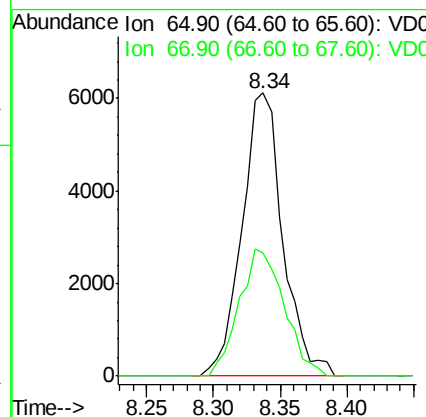
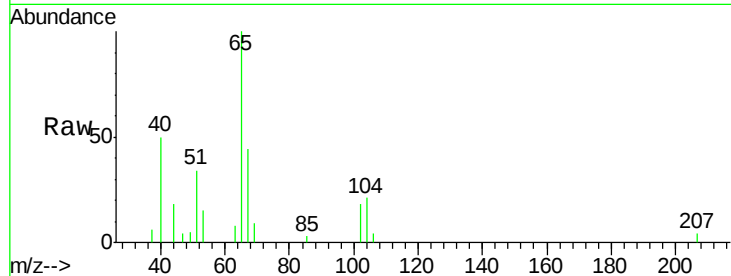




#33
 1,2-Dichloroethane-d4
 Concen: 92.704 ug/l
 RT: 8.34 min Scan# 1091
 Delta R.T. 0.01 min
 Lab File: VD064863.D
 Acq: 17 Jan 2020 15:16

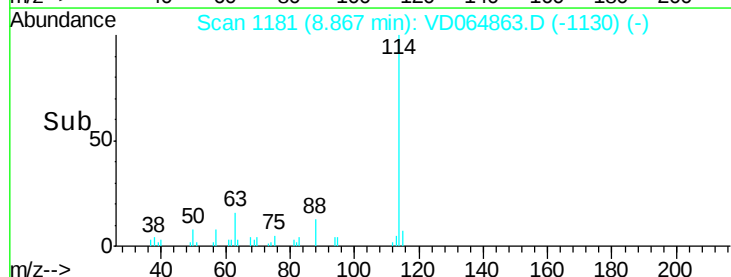
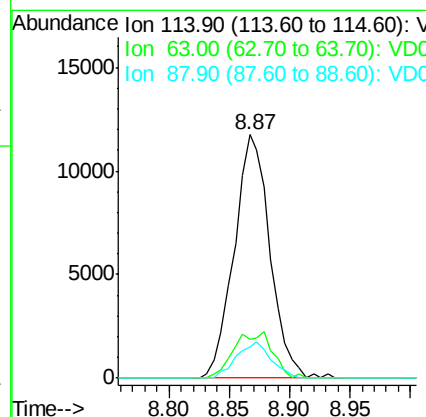
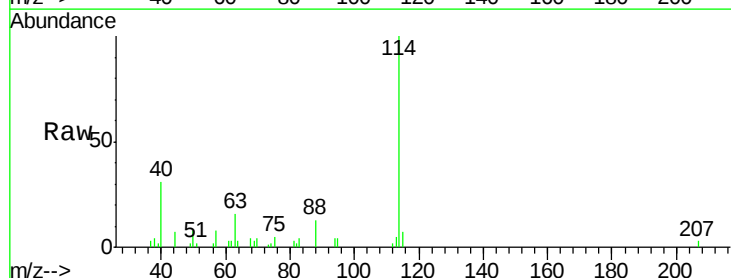
Instrument :
 MSVOA_D
 ClientSampleId :
 EP-2

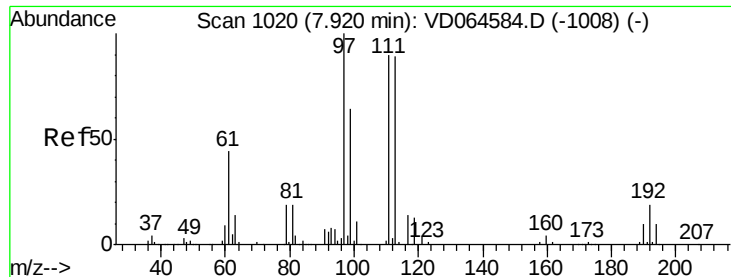
Tot Ion: 65 Resp: 12946
 Ion Ratio Lower Upper
 65 100
 67 49.7 0.0 106.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.87 min Scan# 1181
 Delta R.T. -0.00 min
 Lab File: VD064863.D
 Acq: 17 Jan 2020 15:16

Tgt Ion: 114 Resp: 24209
 Ion Ratio Lower Upper
 114 100
 63 15.9 0.0 38.0
 88 12.9 0.0 29.2

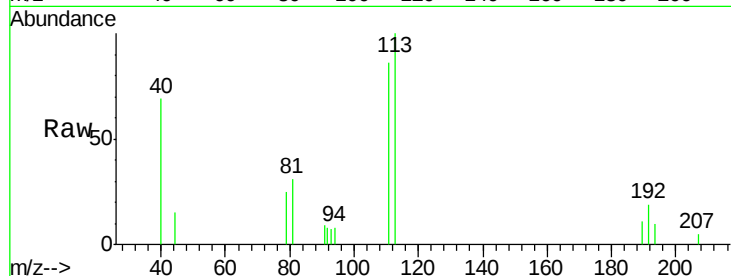




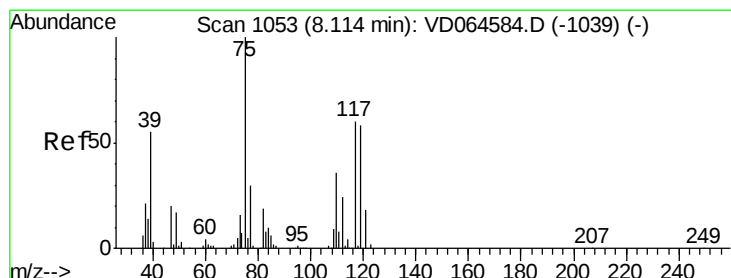
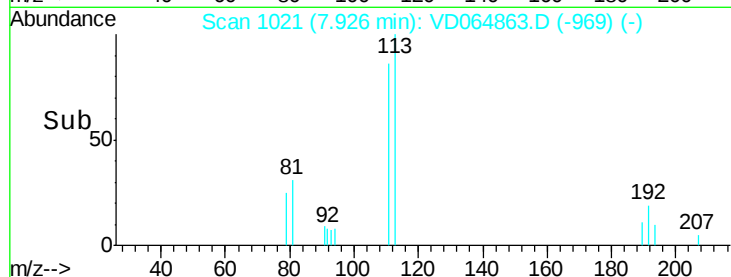
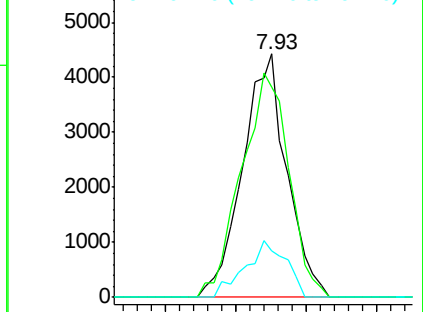
#35
 Dibromofluoromethane
 Concen: 65.416 ug/l
 RT: 7.93 min Scan# 1021
 Delta R.T. 0.01 min
 Lab File: VD064863.D
 Acq: 17 Jan 2020 15:16

Instrument :
 MSVOA_D
 ClientSampleID :
 EP-2

Tot Ion:113 Resp: 9716
 Ion Ratio Lower Upper
 113 100
 111 99.0 80.6 121.0
 192 21.3 17.9 26.9

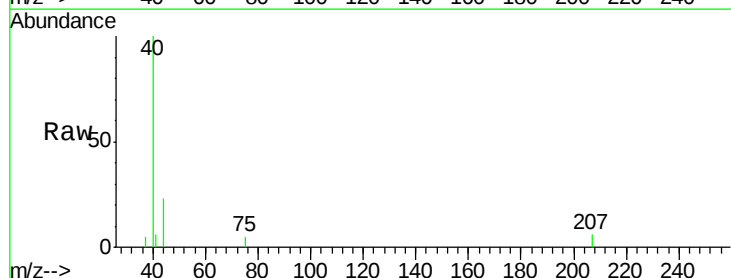


Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V

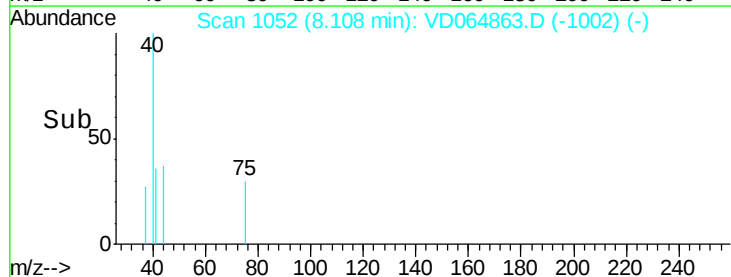
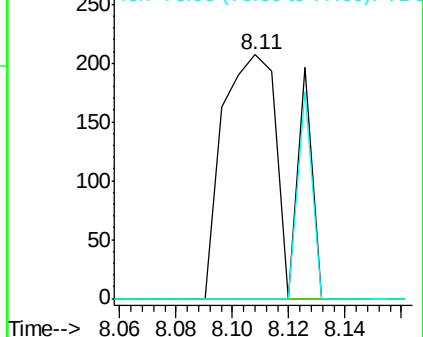


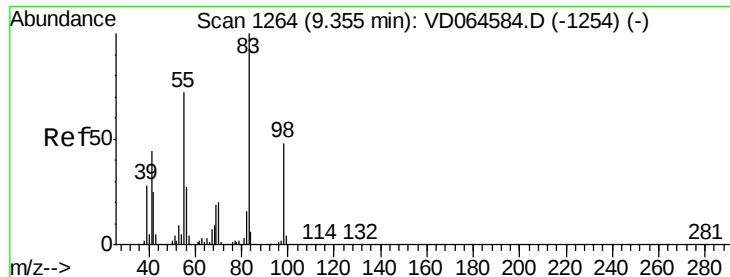
#36
 1,1-Dichloropropene
 Concen: 1.438 ug/l
 RT: 8.11 min Scan# 1052
 Delta R.T. -0.01 min
 Lab File: VD064863.D
 Acq: 17 Jan 2020 15:16

Tgt Ion: 75 Resp: 335
 Ion Ratio Lower Upper
 75 100
 110 0.0 18.1 54.1#
 77 18.5 24.2 36.4#



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

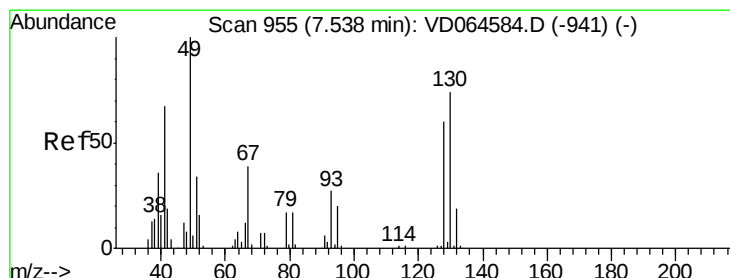
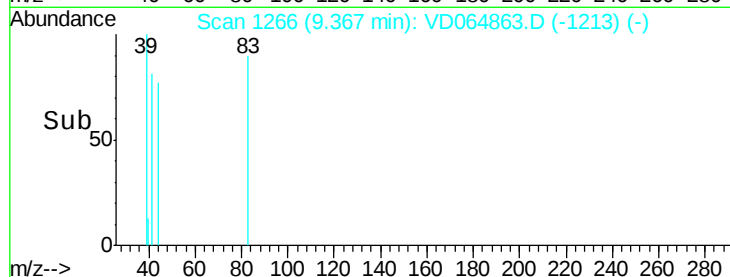
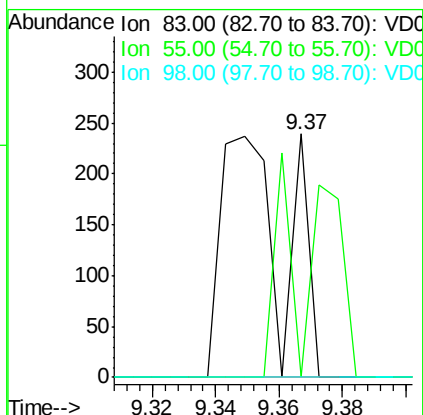
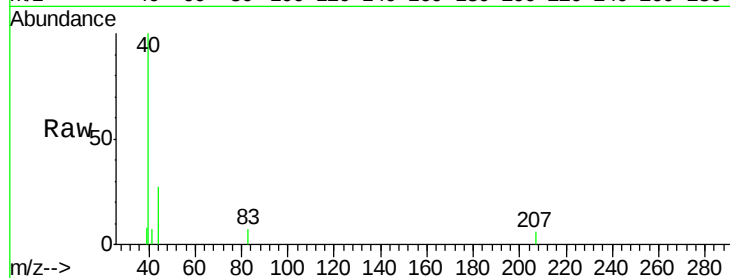




#39
Methylcyclohexane
Concen: 1.148 ug/l
RT: 9.37 min Scan# 1266
Delta R.T. 0.01 min
Lab File: VD064863.D
Acq: 17 Jan 2020 15:16

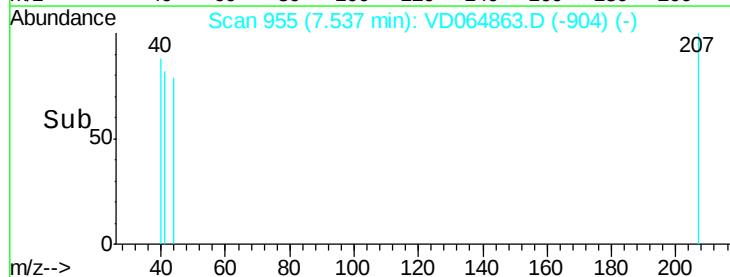
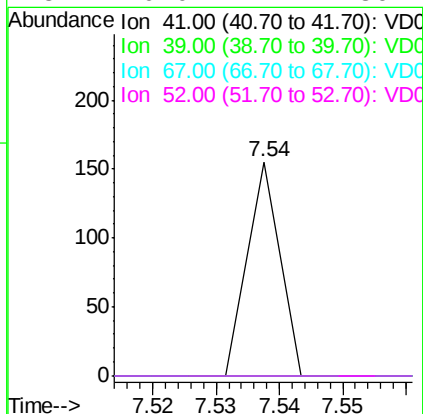
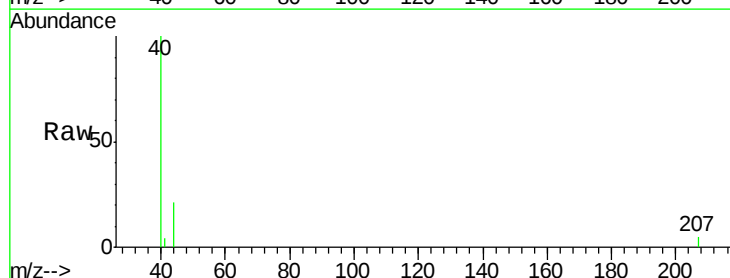
Instrument :
MSVOA_D
ClientSampleId :
EP-2

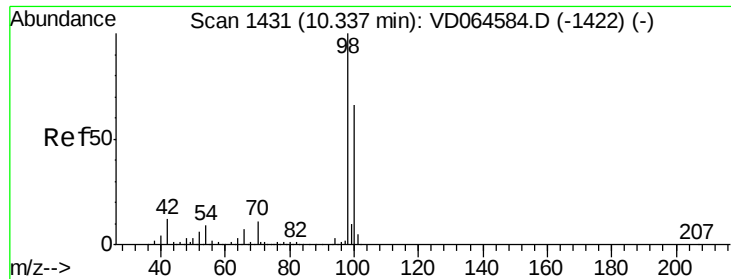
Tot Ion	Ratio	Lower	Upper
83	100		
55	0.0	57.8	86.6#
98	0.0	38.7	58.1#



#41
Methacrylonitrile
Concen: 1.036 ug/l
RT: 7.54 min Scan# 955
Delta R.T. -0.00 min
Lab File: VD064863.D
Acq: 17 Jan 2020 15:16

Tgt Ion	Ratio	Lower	Upper
41	100		
39	0.0	46.7	70.1#
67	0.0	52.5	78.7#
52	0.0	24.1	36.1#

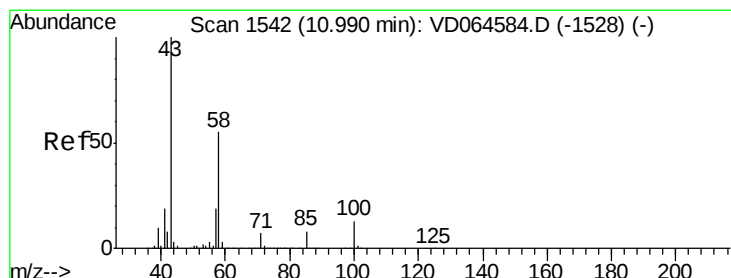
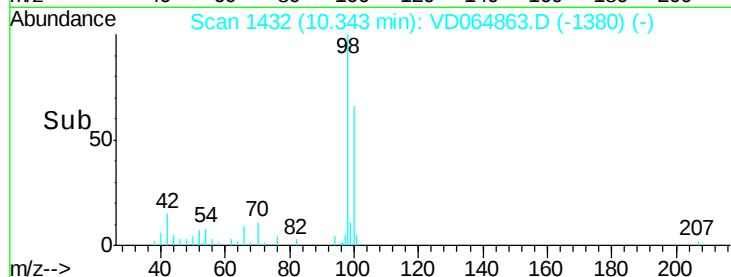
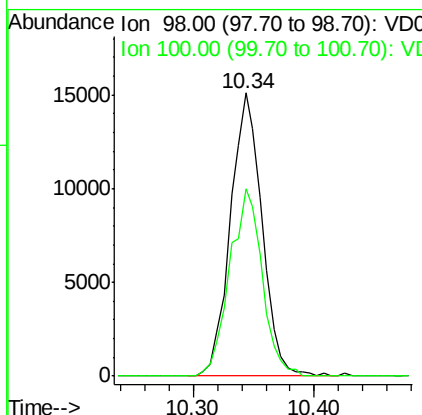
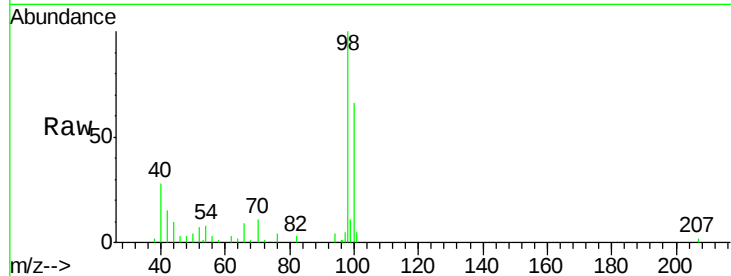




#50
Toluene-d8
Concen: 48.286 ug/l
RT: 10.34 min Scan# 1432
Delta R.T. 0.01 min
Lab File: VD064863.D
Acq: 17 Jan 2020 15:16

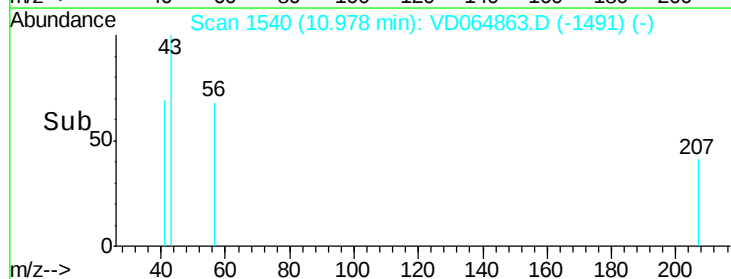
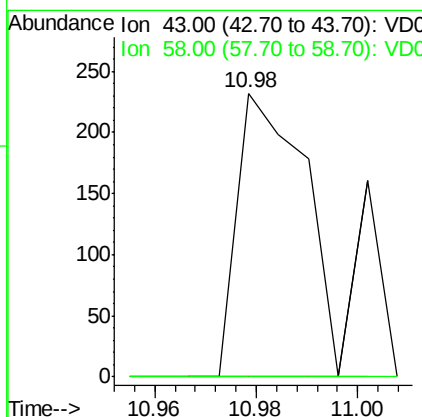
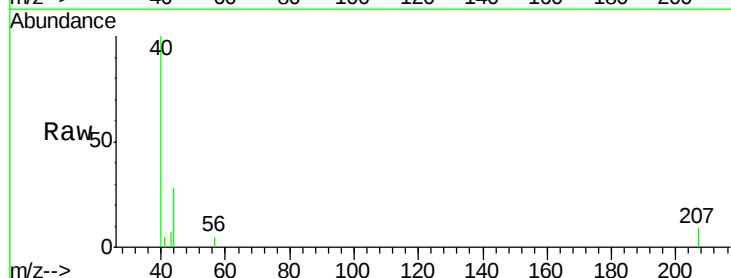
Instrument :
MSVOA_D
ClientSampled :
EP-2

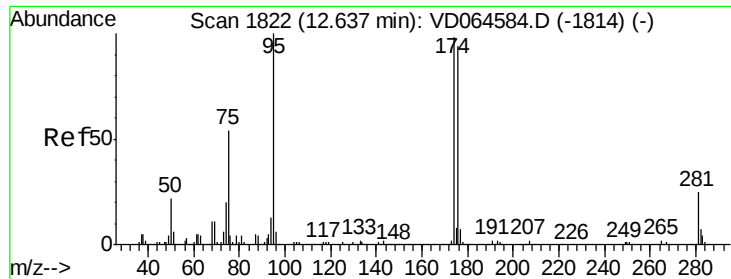
Tot Ion: 98 Resp: 27467
Ion Ratio Lower Upper
98 100
100 68.0 51.7 77.5



#59
2-Hexanone
Concen: 3.517 ug/l
RT: 10.98 min Scan# 1540
Delta R.T. -0.01 min
Lab File: VD064863.D
Acq: 17 Jan 2020 15:16

Tgt Ion: 43 Resp: 215
Ion Ratio Lower Upper
43 100
58 0.0 26.4 79.0#

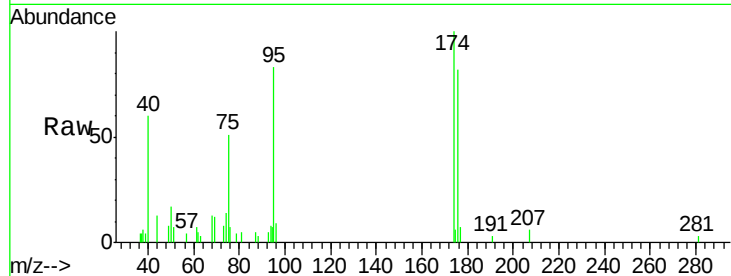




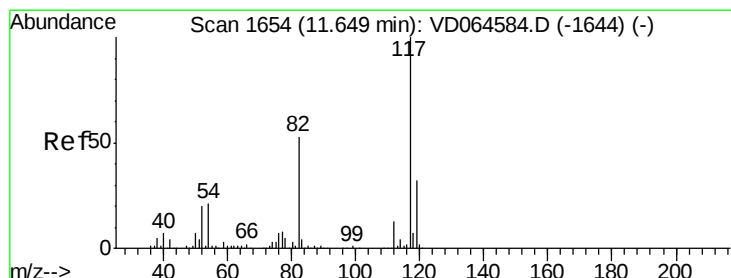
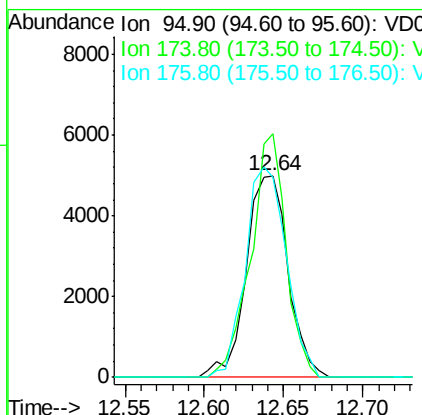
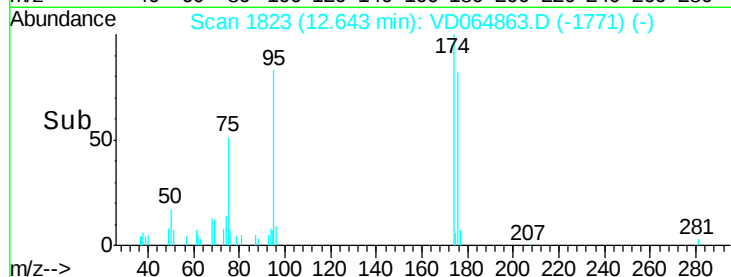
#62
4-Bromofluorobenzene
Concen: 51.030 ug/l
RT: 12.64 min Scan# 1823
Delta R.T. 0.01 min
Lab File: VD064863.D
Acq: 17 Jan 2020 15:16

Instrument :
MSVOA_D
ClientSampleId :
EP-2

Tot Ion: 95 Resp: 9179
Ion Ratio Lower Upper
95 100
174 102.2 0.0 193.2
176 102.4 0.0 184.2

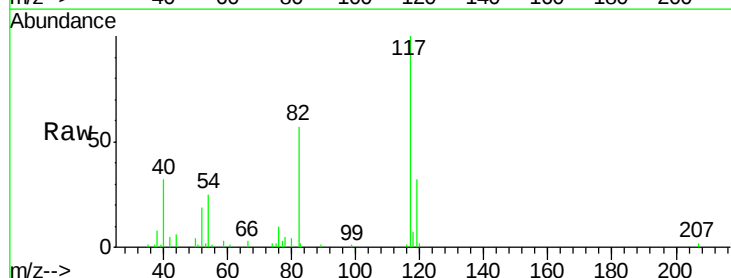


Abundance Ion 94.90 (94.60 to 95.60): V
Ion 173.80 (173.50 to 174.50): V
Ion 175.80 (175.50 to 176.50): V

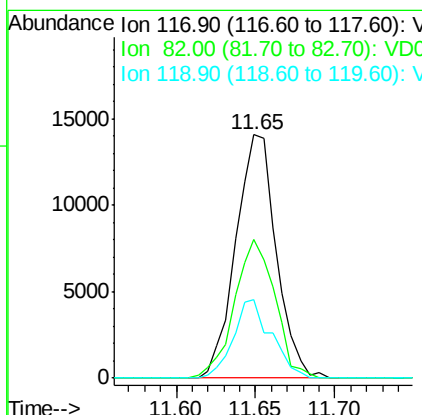
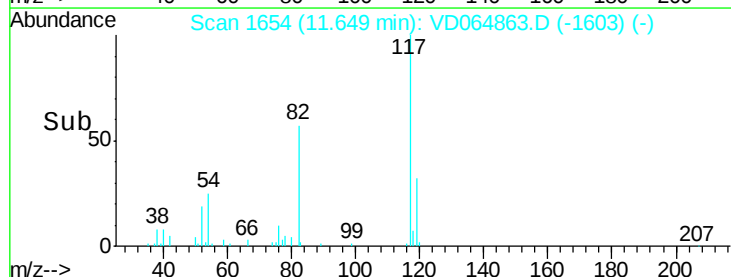


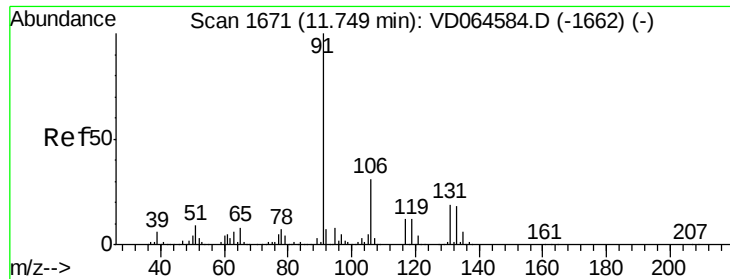
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.65 min Scan# 1654
Delta R.T. -0.00 min
Lab File: VD064863.D
Acq: 17 Jan 2020 15:16

Tgt Ion: 117 Resp: 24891
Ion Ratio Lower Upper
117 100
82 57.0 42.2 63.4
119 32.2 26.0 39.0



Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): V
Ion 118.90 (118.60 to 119.60): V

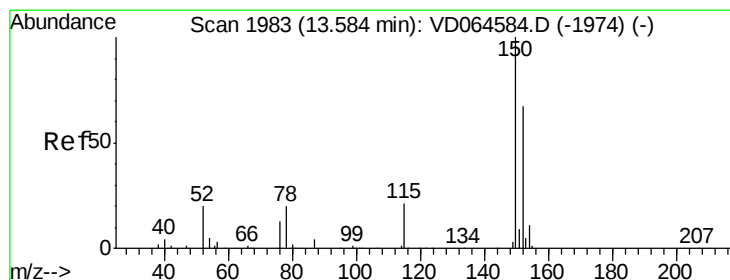
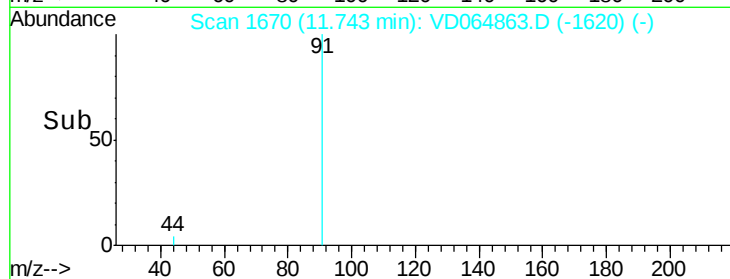
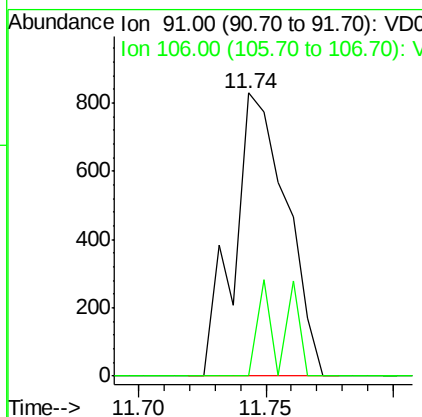
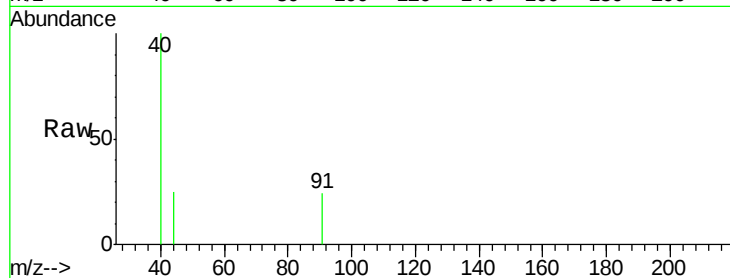




#67
Ethyl Benzene
Concen: 1.280 ug/l
RT: 11.74 min Scan# 1670
Delta R.T. -0.01 min
Lab File: VD064863.D
Acq: 17 Jan 2020 15:16

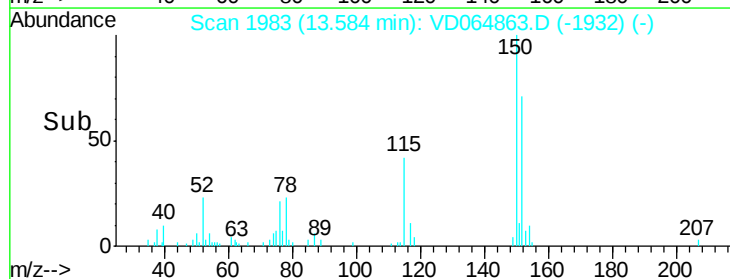
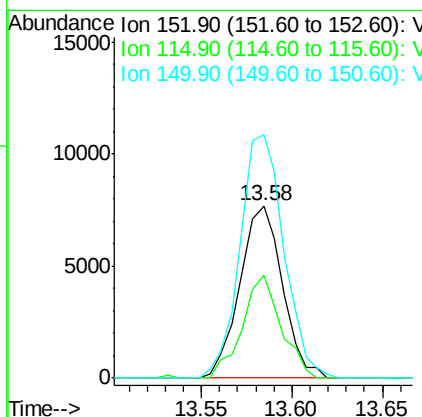
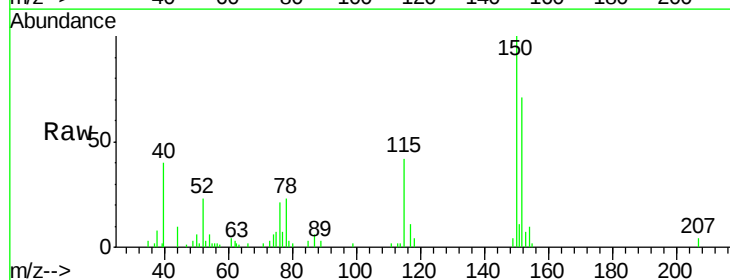
Instrument :
MSVOA_D
ClientSampleId :
EP-2

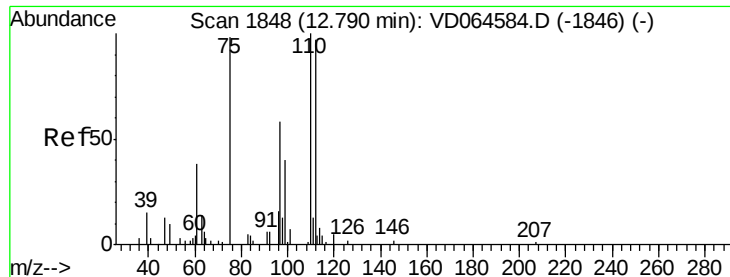
Tot Ion: 91 Resp: 1200
Ion Ratio Lower Upper
91 100
106 0.0 24.6 36.8#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.58 min Scan# 1983
Delta R.T. -0.00 min
Lab File: VD064863.D
Acq: 17 Jan 2020 15:16

Tgt Ion: 152 Resp: 12570
Ion Ratio Lower Upper
152 100
115 54.0 27.8 83.4
150 145.5 0.0 351.4





#76

1,2,3-Trichloropropane

Concen: 57.253 ug/l

RT: 12.64 min Scan# 1823

Delta R.T. -0.15 min

Lab File: VD064863.D

Acq: 17 Jan 2020 15:16

Instrument :

MSVOA_D

ClientSampleId :

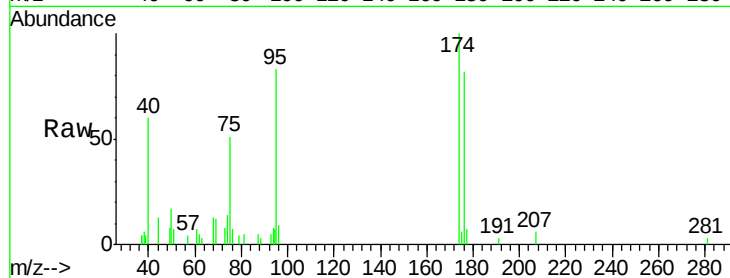
EP-2

Tot Ion: 75 Resp: 5683

Ion Ratio Lower Upper

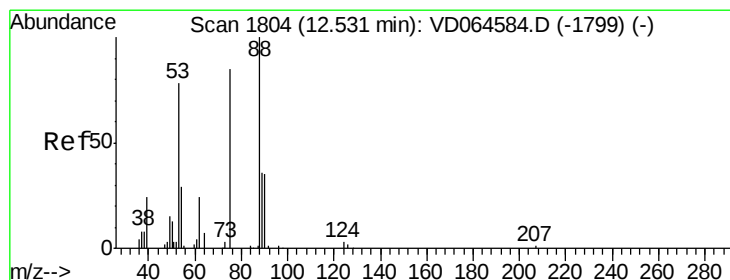
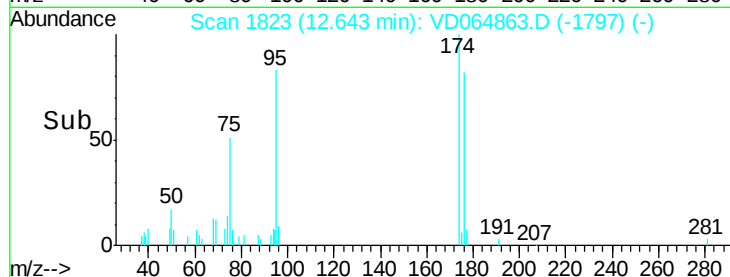
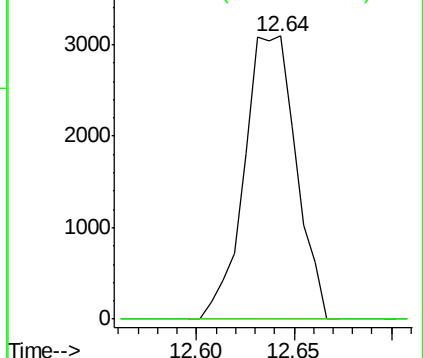
75 100

77 0.0 0.0 0.0



Abundance Ion 74.90 (74.60 to 75.60): VDC

Ion 77.00 (76.70 to 77.70): VDC



#81

trans-1,4-Dichloro-2-butene

Concen: 119.744 ug/l

RT: 12.64 min Scan# 1823

Delta R.T. 0.11 min

Lab File: VD064863.D

Acq: 17 Jan 2020 15:16

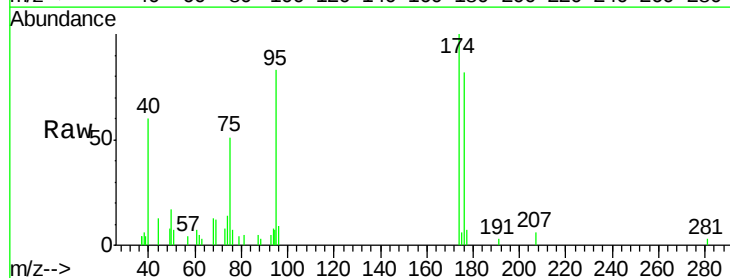
Tgt Ion: 75 Resp: 5683

Ion Ratio Lower Upper

75 100

53 0.0 78.8 118.2#

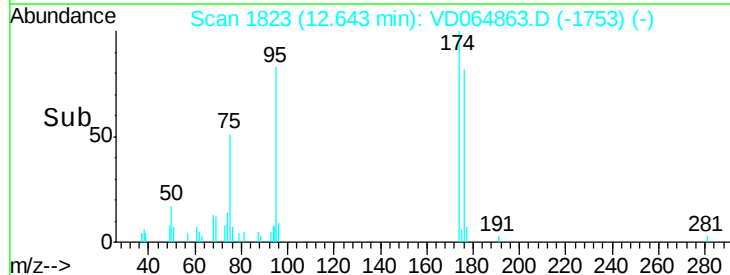
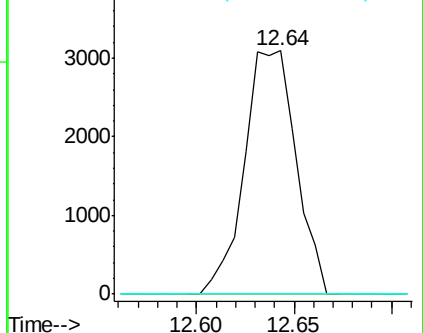
89 0.0 38.3 57.5#

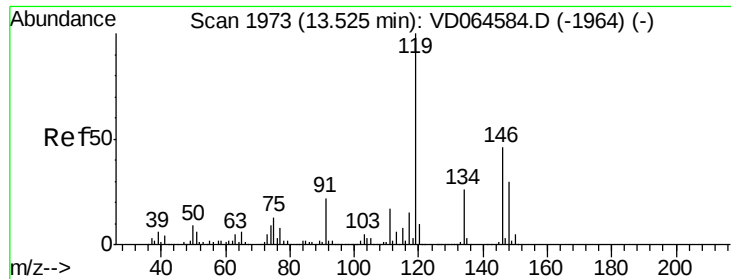


Abundance Ion 74.90 (74.60 to 75.60): VDC

Ion 53.00 (52.70 to 53.70): VDC

Ion 88.90 (88.60 to 89.60): VDC

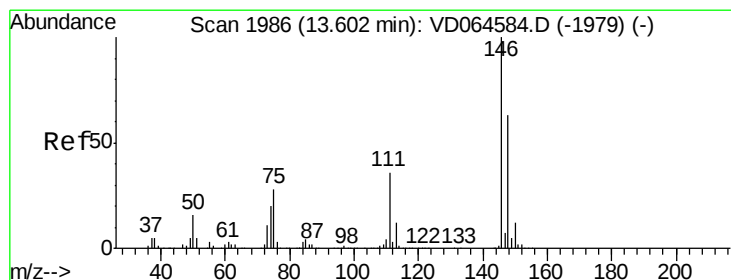
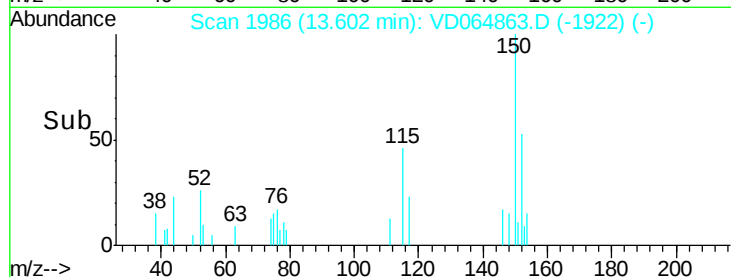
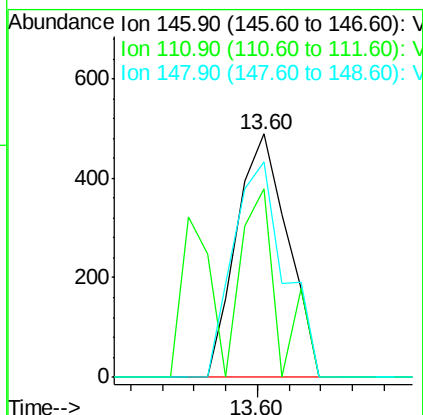
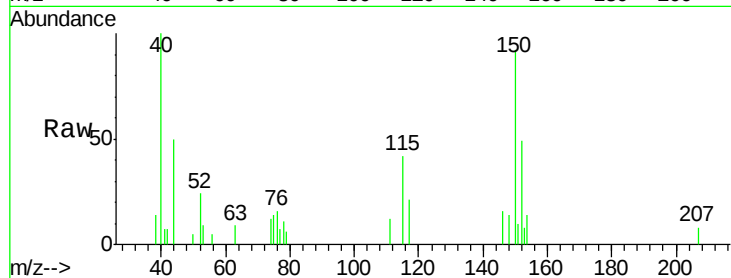




#87
 1,3-Dichlorobenzene
 Concen: 1.298 ug/l
 RT: 13.60 min Scan# 1986
 Delta R.T. 0.08 min
 Lab File: VD064863.D
 Acq: 17 Jan 2020 15:16

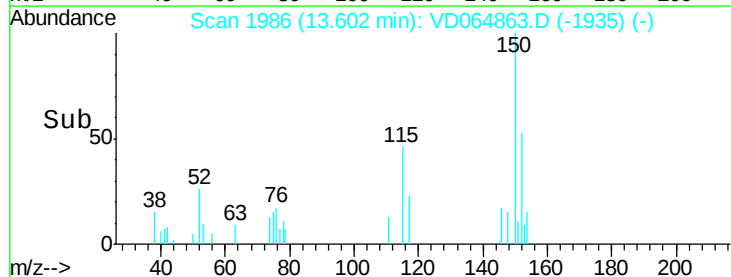
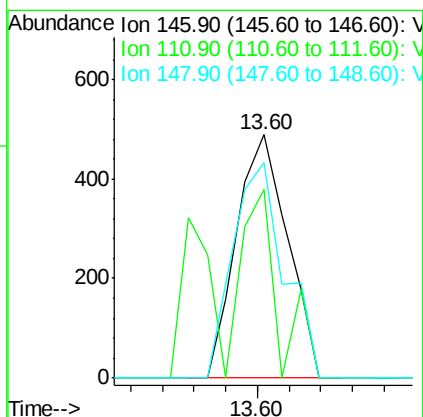
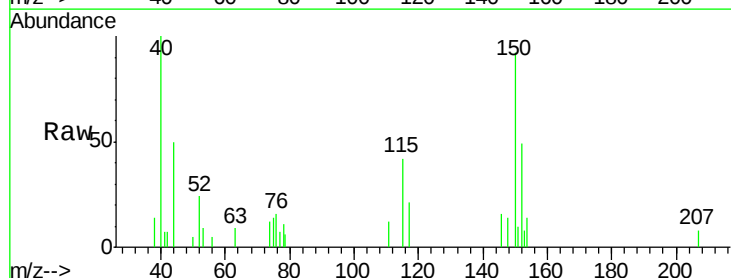
Instrument :
 MSVOA_D
 ClientSampleId :
 EP-2

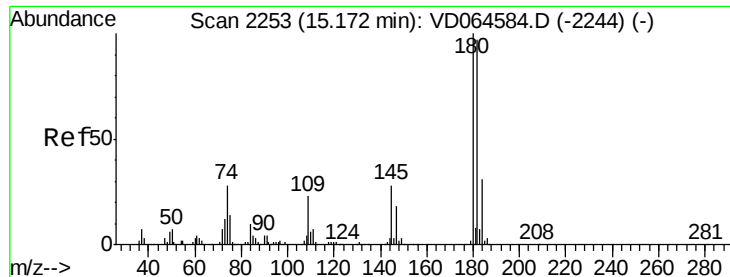
Tot Ion:146 Resp: 546
 Ion Ratio Lower Upper
 146 100
 111 55.7 18.8 56.4
 148 89.4 32.5 97.5



#88
 1,4-Dichlorobenzene
 Concen: 1.321 ug/l
 RT: 13.60 min Scan# 1986
 Delta R.T. -0.00 min
 Lab File: VD064863.D
 Acq: 17 Jan 2020 15:16

Tgt Ion:146 Resp: 546
 Ion Ratio Lower Upper
 146 100
 111 55.7 18.1 54.1#
 148 89.4 32.3 96.9

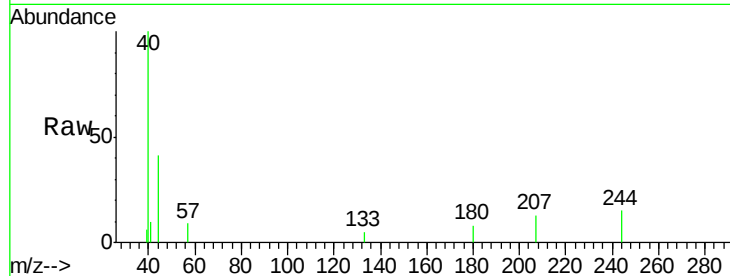




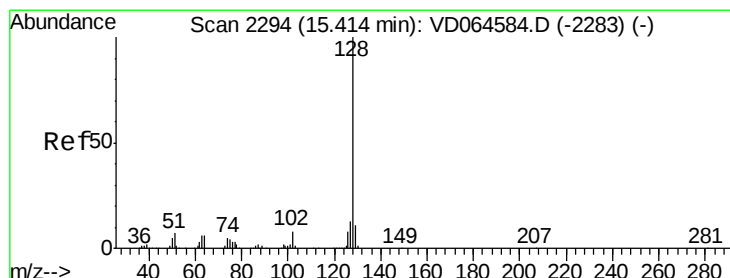
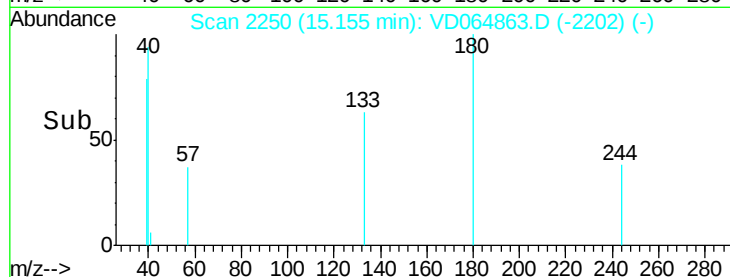
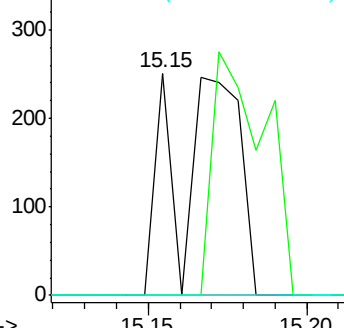
#93
 1,2,4-Trichlorobenzene
 Concen: 1.279 ug/l
 RT: 15.15 min Scan# 2250
 Delta R.T. -0.02 min
 Lab File: VD064863.D
 Acq: 17 Jan 2020 15:16

Instrument :
 MSVOA_D
 ClientSampleId :
 EP-2

Tot Ion:180 Resp: 338
 Ion Ratio Lower Upper
 180 100
 182 93.2 48.0 144.2
 145 0.0 13.8 41.4#

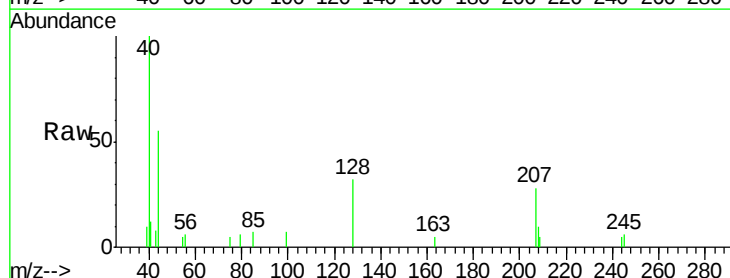


Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.80 (144.50 to 145.50): V

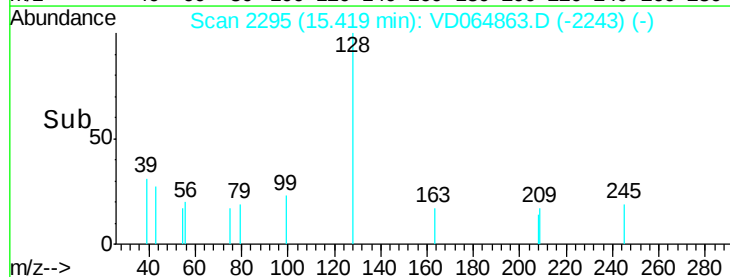
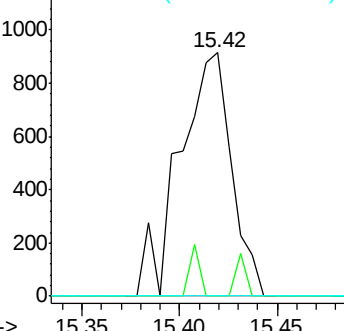


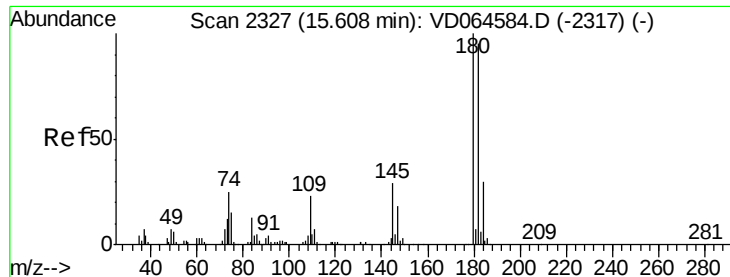
#95
 Naphthalene
 Concen: 4.032 ug/l
 RT: 15.42 min Scan# 2295
 Delta R.T. 0.01 min
 Lab File: VD064863.D
 Acq: 17 Jan 2020 15:16

Tgt Ion:128 Resp: 1685
 Ion Ratio Lower Upper
 128 100
 127 3.3 10.3 15.5#
 129 0.0 8.5 12.7#



Abundance Ion 128.00 (127.70 to 128.70): V
 Ion 127.00 (126.70 to 127.70): V
 Ion 129.00 (128.70 to 129.70): V

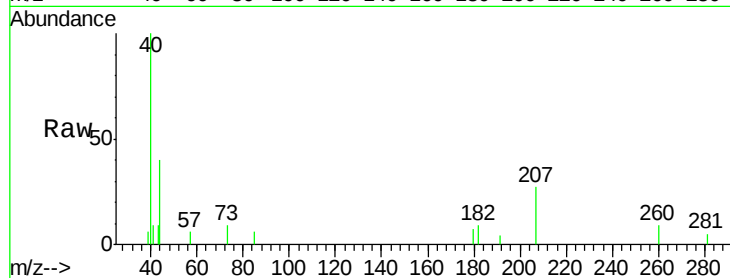




#96
 1,2,3-Trichlorobenzene
 Concen: 1.694 ug/l
 RT: 15.60 min Scan# 2326
 Delta R.T. -0.01 min
 Lab File: VD064863.D
 Acq: 17 Jan 2020 15:16

Instrument :
 MSVOA_D
 ClientSampleId :
 EP-2

Tot Ion	Ratio	Lower	Upper
180	100		
182	102.1	47.9	143.7
145	0.0	14.9	44.7#



Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.90 (144.60 to 145.60): V

