

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD012720\
 Data File : VD064963.D
 Acq On : 27 Jan 2020 14:59
 Operator : VA/SY
 Sample : L1010-10RE
 Misc : 5.09G/5.00ml/MSVOA D/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 OK-01-012420RE

Quant Time: Jan 27 15:36:40 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D012320S.M
 Quant Title : SW846 8260
 QLast Update : Thu Jan 23 13:45:59 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.98	168	9766	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.87	114	15517	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.65	117	14510	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	8285	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.33	65	6993	74.65	ug/l	0.00
Spiked Amount			Recovery	=	149.30%	
35) Dibromofluoromethane	7.91	113	5588	57.31	ug/l	-0.01
Spiked Amount			Recovery	=	114.62%	
50) Toluene-d8	10.34	98	18453	49.03	ug/l	0.00
Spiked Amount			Recovery	=	98.06%	
62) 4-Bromofluorobenzene	12.64	95	6518	56.59	ug/l	0.00
Spiked Amount			Recovery	=	113.18%	

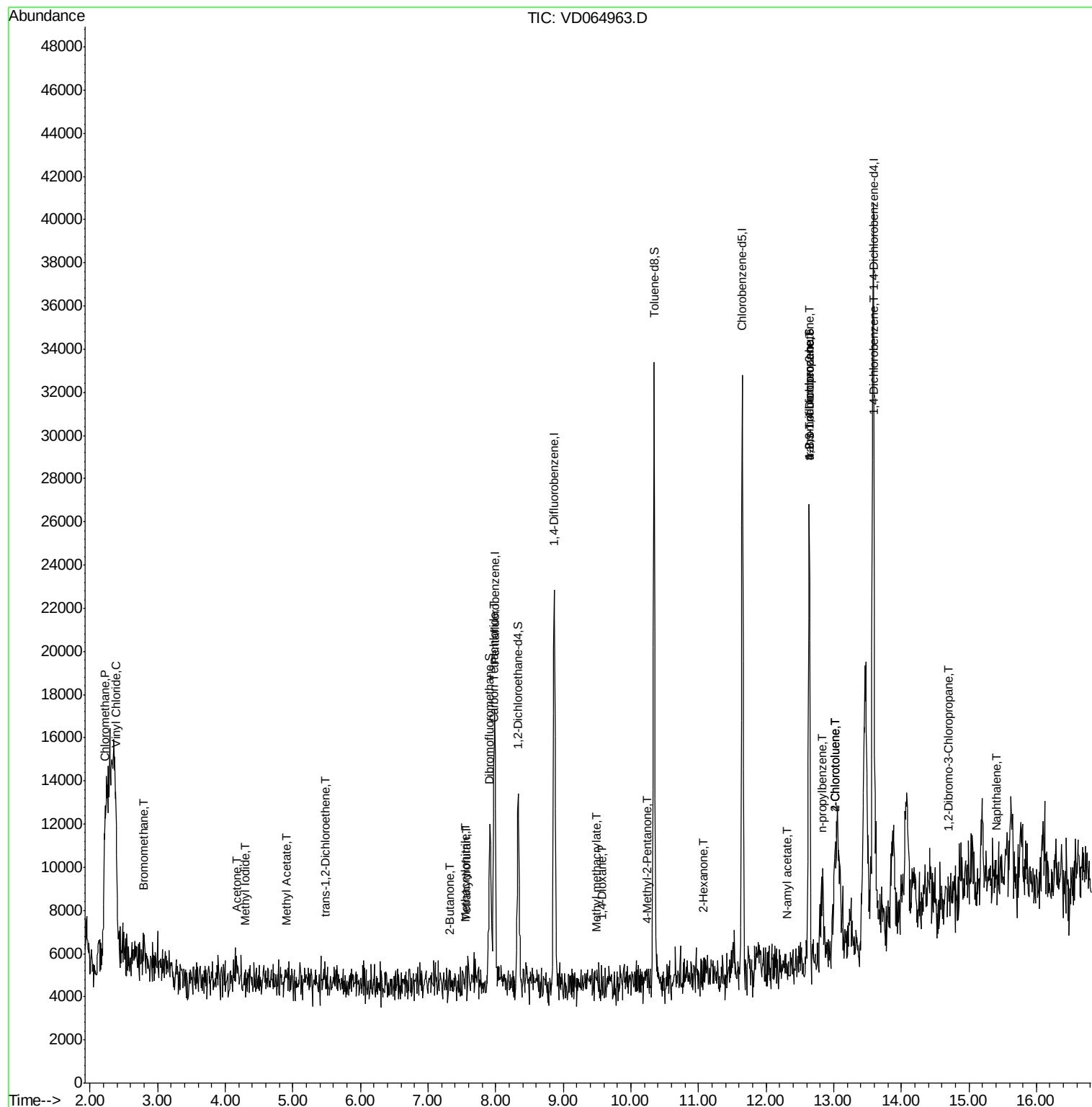
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	2.22	50	352	3.264	ug/l #	2
4) Vinyl Chloride	2.39	62	129	1.042	ug/l #	43
5) Bromomethane	2.80	94	349	4.189	ug/l #	1
10) Methyl Iodide	4.30	142	160	1.694	ug/l #	39
16) Acetone	4.16	43	174	20.106	ug/l #	80
18) Methyl Acetate	4.91	43	57	1.299	ug/l #	51
21) trans-1,2-Dichloroethene	5.47	96	210	2.144	ug/l #	1
25) 2-Butanone	7.32	43	58	2.292	ug/l #	49
29) Tetrahydrofuran	7.57	42	85	5.443	ug/l #	34
38) Carbon Tetrachloride	7.97	117	1208	7.638	ug/l #	14
41) Methacrylonitrile	7.55	41	166	4.986	ug/l #	24
48) Methyl methacrylate	9.48	41	111	2.055	ug/l #	13
49) 1,4-Dioxane	9.57	88	95	150.181	ug/l #	27
51) 4-Methyl-2-Pentanone	10.23	43	420	7.150	ug/l #	37
59) 2-Hexanone	11.08	43	142	3.505	ug/l #	25
74) N-amyl acetate	12.31	43	149	1.176	ug/l #	22
76) 1,2,3-Trichloropropane	12.64	75	3567	51.871	ug/l #	100
78) n-propylbenzene	12.83	91	739	1.097	ug/l #	52
79) 2-Chlorotoluene	13.01	91	466	1.261	ug/l	71
81) trans-1,4-Dichloro-2-buten	12.64	75	3567	110.757	ug/l #	9
82) 4-Chlorotoluene	13.01	91	466	1.189	ug/l	71
88) 1,4-Dichlorobenzene	13.60	146	299	1.133	ug/l #	47
92) 1,2-Dibromo-3-Chloropropan	14.70	75	54	3.545	ug/l #	1
95) Naphthalene	15.42	128	355	1.409	ug/l #	68

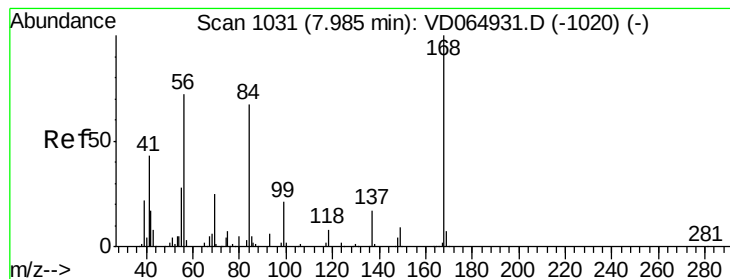
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD012720\
Data File : VD064963.D
Acq On : 27 Jan 2020 14:59
Operator : VA/SY
Sample : L1010-10RE
Misc : 5.09G/5.00ml/MSVOA D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
OK-01-012420RE

Quant Time: Jan 27 15:36:40 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D012320S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 23 13:45:59 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.98 min Scan# 1031

Delta R.T. -0.00 min

Lab File: VD064963.D

Acq: 27 Jan 2020 14:59

Instrument :

MSVOA_D

ClientSampleId :

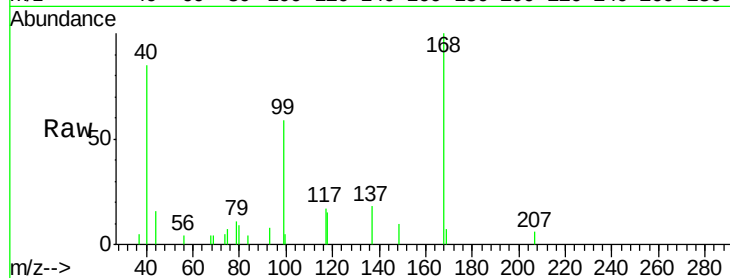
OK-01-012420RE

Tot Ion:168 Resp: 9766

Ion Ratio Lower Upper

168 100

99 59.1 43.3 64.9



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VDC

7.98

4000

3000

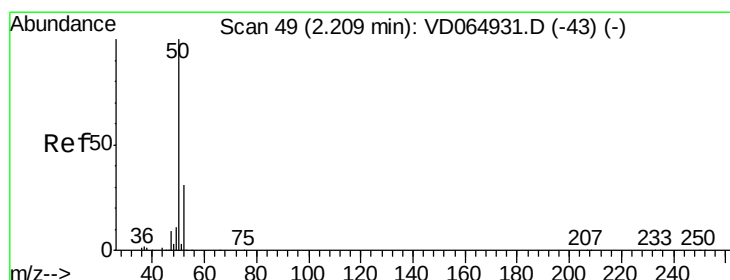
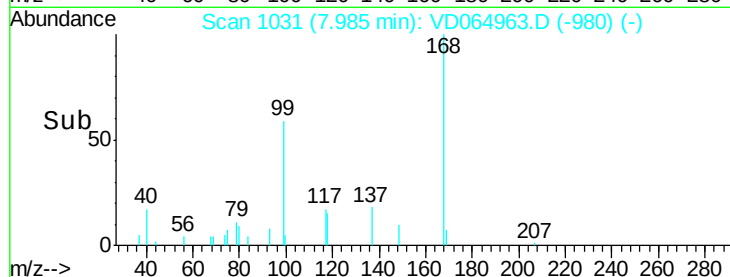
2000

1000

0

7.90 7.95 8.00 8.05

Time-->



#3

Chloromethane

Concen: 3.264 ug/l

RT: 2.22 min Scan# 51

Delta R.T. 0.01 min

Lab File: VD064963.D

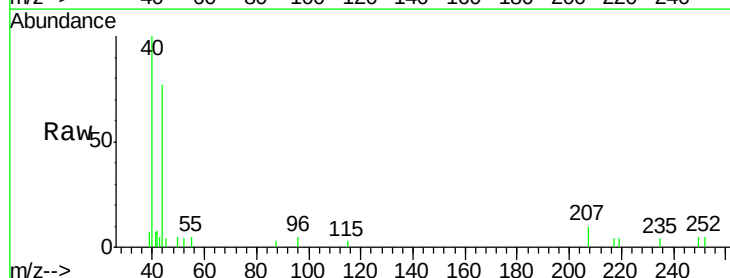
Acq: 27 Jan 2020 14:59

Tgt Ion: 50 Resp: 352

Ion Ratio Lower Upper

50 100

52 84.1 24.6 36.8#



Abundance Ion 49.90 (49.60 to 50.60): VDC

Ion 51.90 (51.60 to 52.60): VDC

400

300

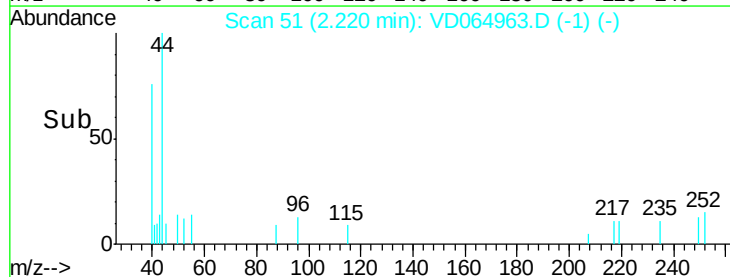
200

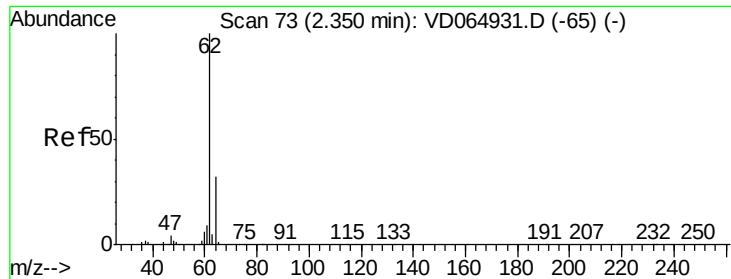
100

0

2.18 2.20 2.22 2.24

Time-->





#4

Vinyl Chloride

Concen: 1.042 ug/l

RT: 2.39 min Scan# 79

Delta R.T. 0.04 min

Lab File: VD064963.D

Acq: 27 Jan 2020 14:59

Instrument :

MSVOA_D

ClientSampleId :

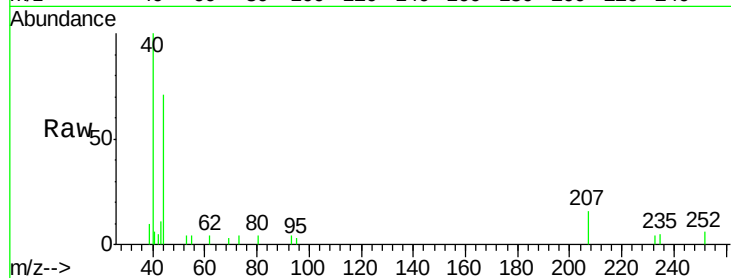
OK-01-012420RE

Tot Ion: 62 Resp: 129

Ion Ratio Lower Upper

62 100

64 0.0 25.6 38.4#



Abundance Ion 61.90 (61.60 to 62.60): VDC

Ion 63.90 (63.60 to 64.60): VDC

300

250

200

150

100

50

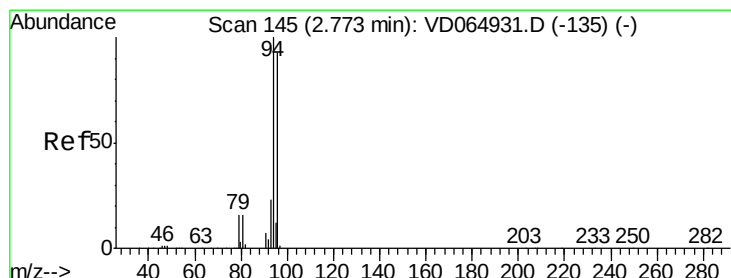
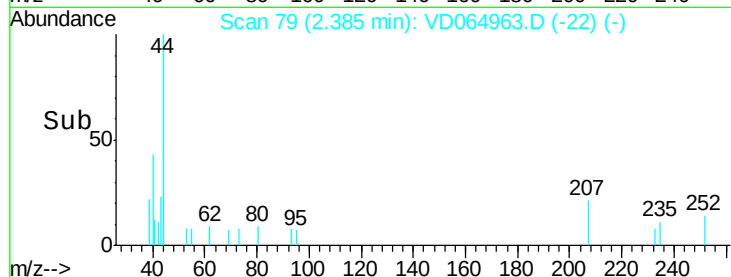
0

2.36

2.38

2.40

Time-->



#5

Bromomethane

Concen: 4.189 ug/l

RT: 2.80 min Scan# 149

Delta R.T. 0.02 min

Lab File: VD064963.D

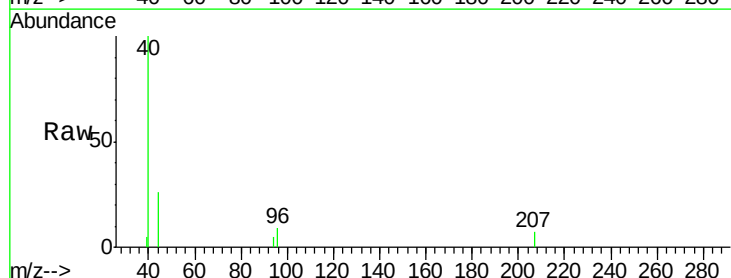
Acq: 27 Jan 2020 14:59

Tgt Ion: 94 Resp: 349

Ion Ratio Lower Upper

94 100

96 187.9 74.6 111.8#



Abundance Ion 93.90 (93.60 to 94.60): VDC

Ion 95.90 (95.60 to 96.60): VDC

500

400

300

200

100

0

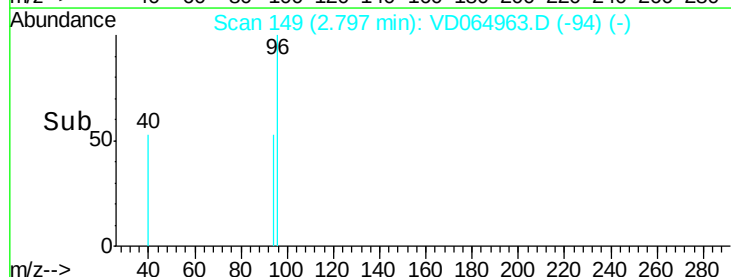
2.76

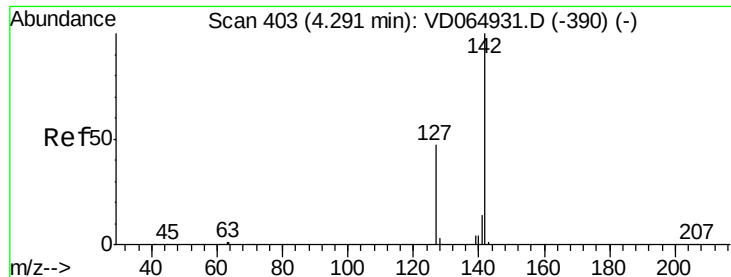
2.78

2.80

2.82

Time-->

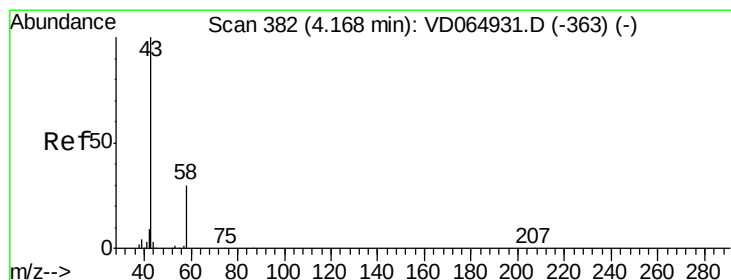
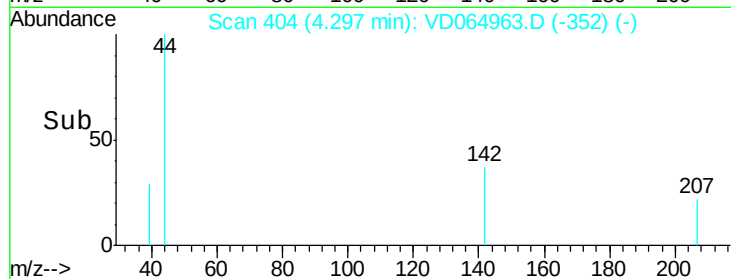
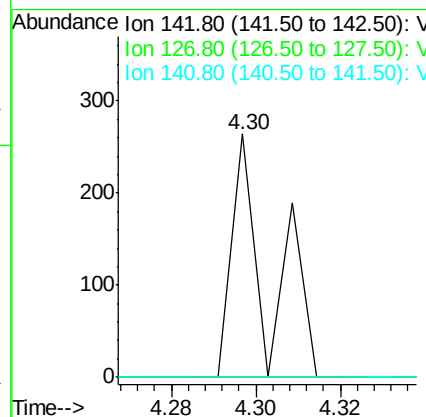
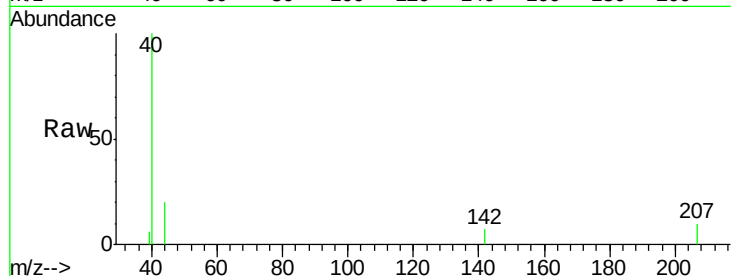




#10
Methvl Iodide
Concen: 1.694 ug/l
RT: 4.30 min Scan# 404
Delta R.T. 0.01 min
Lab File: VD064963.D
Acq: 27 Jan 2020 14:59

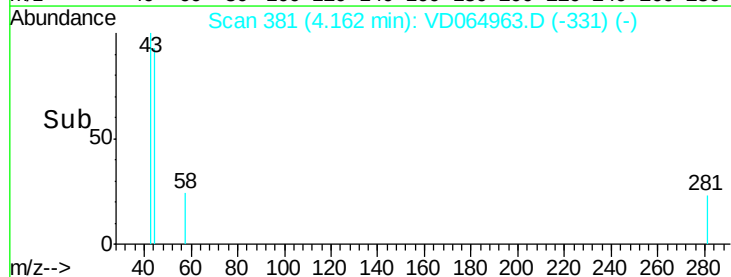
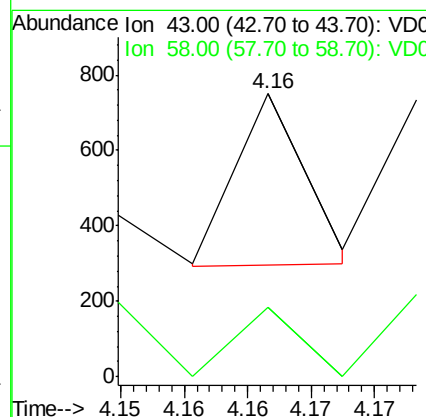
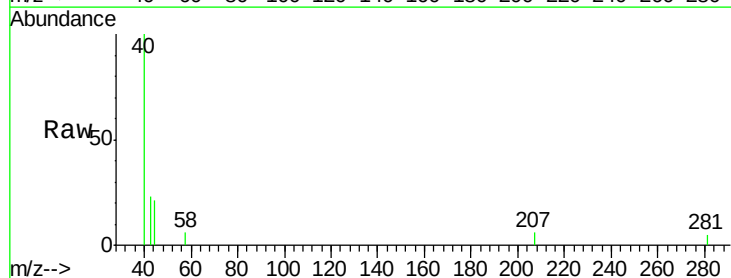
Instrument :
MSVOA_D
ClientSampleId :
OK-01-012420RE

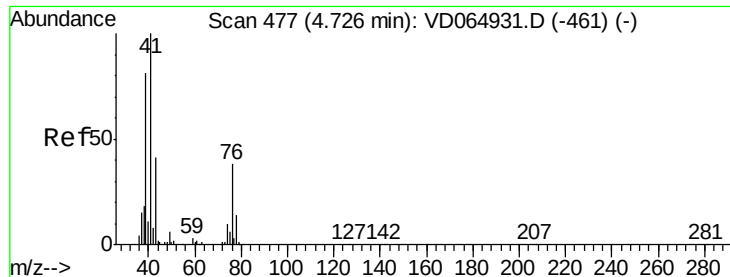
Tot Ion:142 Resp: 160
Ion Ratio Lower Upper
142 100
127 0.0 36.2 54.2#
141 0.0 11.6 17.4#



#16
Acetone
Concen: 20.106 ug/l
RT: 4.16 min Scan# 381
Delta R.T. -0.01 min
Lab File: VD064963.D
Acq: 27 Jan 2020 14:59

Tgt Ion: 43 Resp: 174
Ion Ratio Lower Upper
43 100
58 40.8 23.8 35.8#

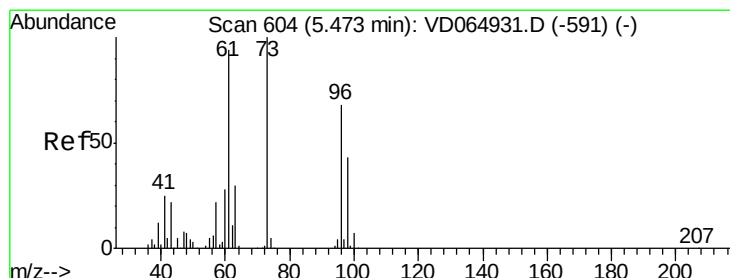
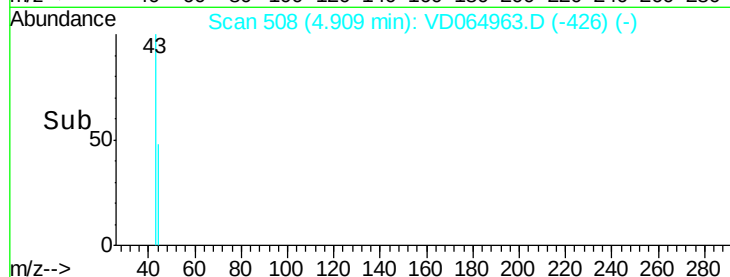
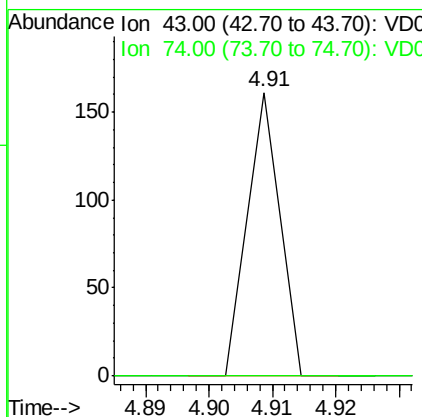
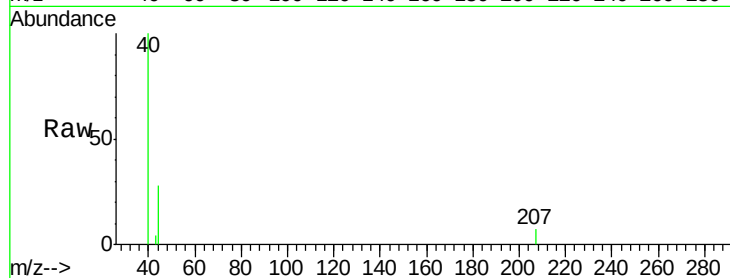




#18
Methvl Acetate
Concen: 1.299 ug/l
RT: 4.91 min Scan# 508
Delta R.T. 0.18 min
Lab File: VD064963.D
Acq: 27 Jan 2020 14:59

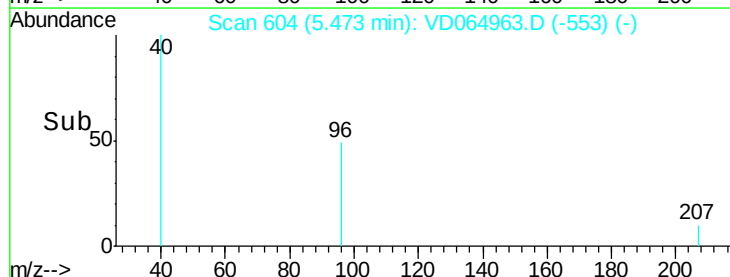
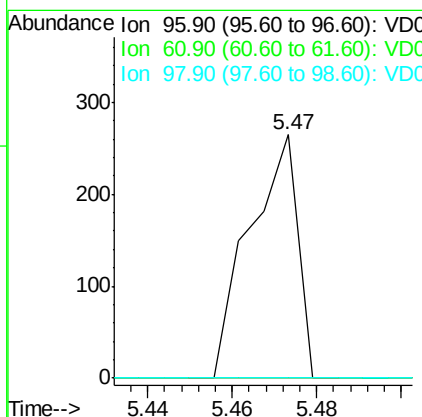
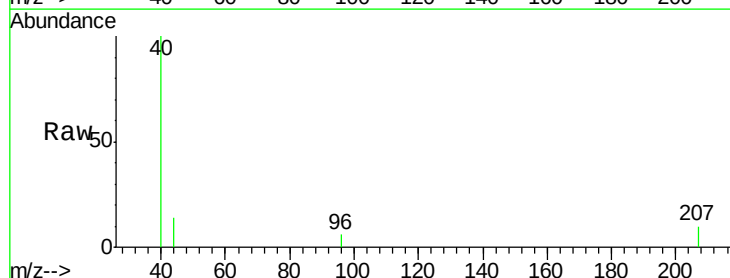
Instrument :
MSVOA_D
ClientSampleId :
OK-01-012420RE

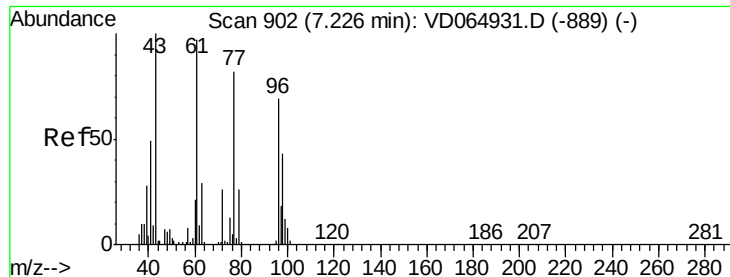
Tot Ion: 43 Resp: 57
Ion Ratio Lower Upper
43 100
74 0.0 19.1 28.7#



#21
trans-1,2-Dichloroethene
Concen: 2.144 ug/l
RT: 5.47 min Scan# 604
Delta R.T. -0.00 min
Lab File: VD064963.D
Acq: 27 Jan 2020 14:59

Tgt Ion: 96 Resp: 210
Ion Ratio Lower Upper
96 100
61 0.0 110.4 165.6#
98 0.0 50.5 75.7#





#25

2-Butanone

Concen: 2.292 ug/l

RT: 7.32 min Scan# 918

Delta R.T. 0.09 min

Lab File: VD064963.D

Acq: 27 Jan 2020 14:59

Instrument :

MSVOA_D

ClientSampleId :

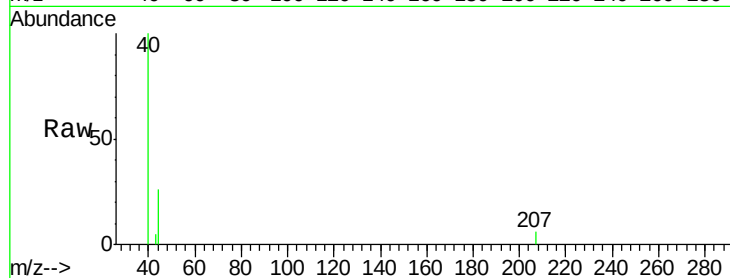
OK-01-012420RE

Tot Ion: 43 Resp: 58

Ion Ratio Lower Upper

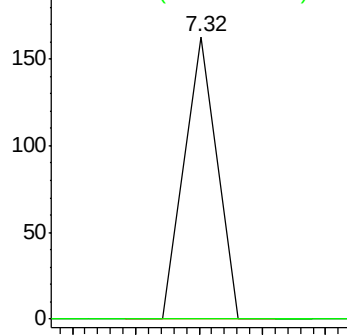
43 100

72 0.0 20.6 31.0#

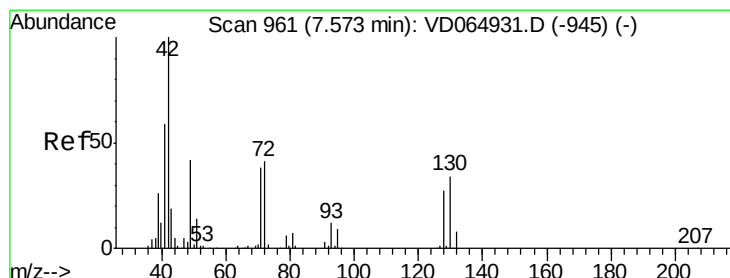
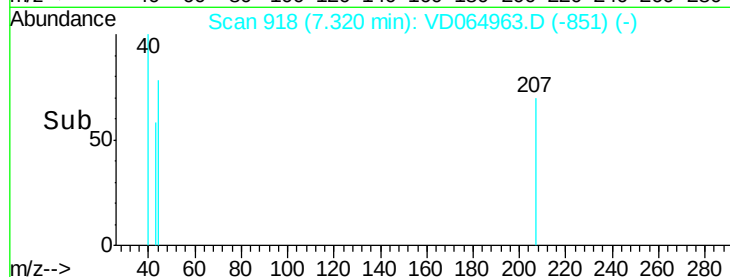


Abundance Ion 43.00 (42.70 to 43.70): VDC

Ion 72.00 (71.70 to 72.70): VDC



Time-->



#29

Tetrahydrofuran

Concen: 5.443 ug/l

RT: 7.57 min Scan# 960

Delta R.T. -0.01 min

Lab File: VD064963.D

Acq: 27 Jan 2020 14:59

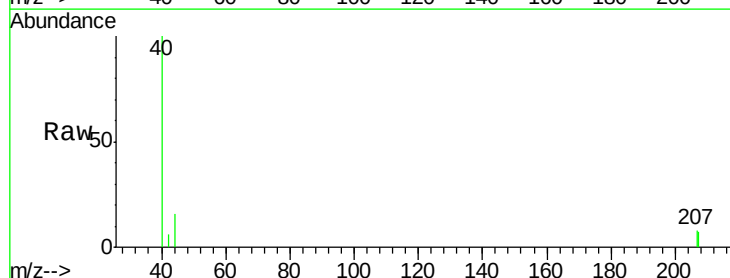
Tgt Ion: 42 Resp: 85

Ion Ratio Lower Upper

42 100

72 0.0 34.0 51.0#

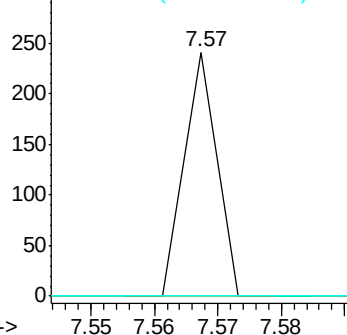
71 0.0 31.5 47.3#



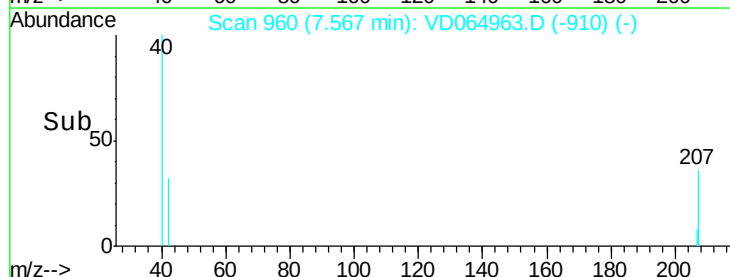
Abundance Ion 42.00 (41.70 to 42.70): VDC

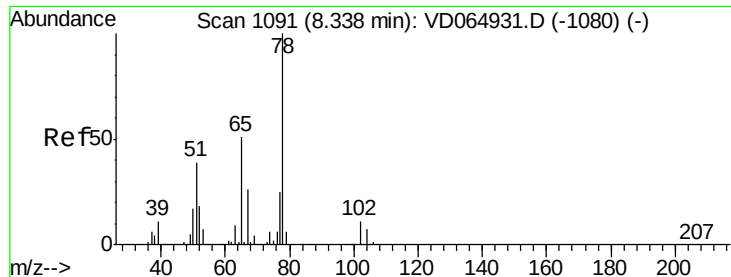
Ion 72.00 (71.70 to 72.70): VDC

Ion 71.00 (70.70 to 71.70): VDC



Time-->

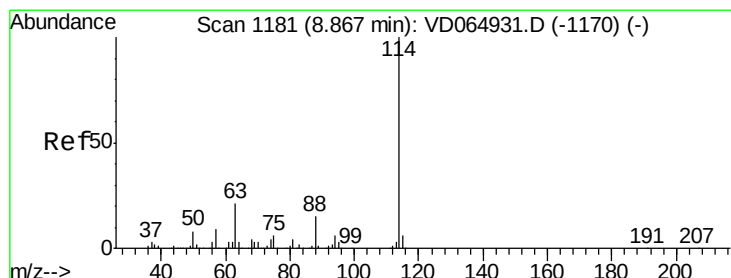
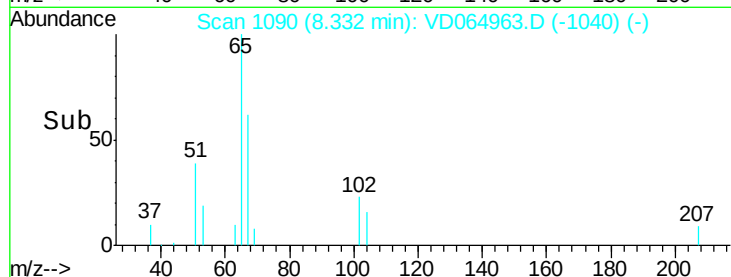
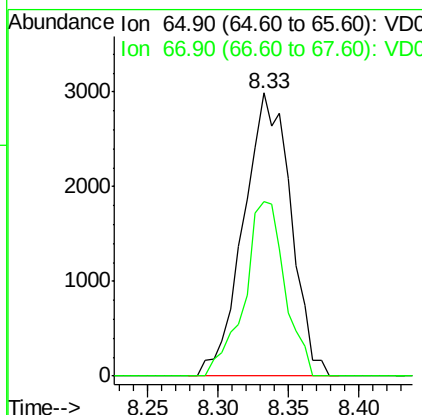
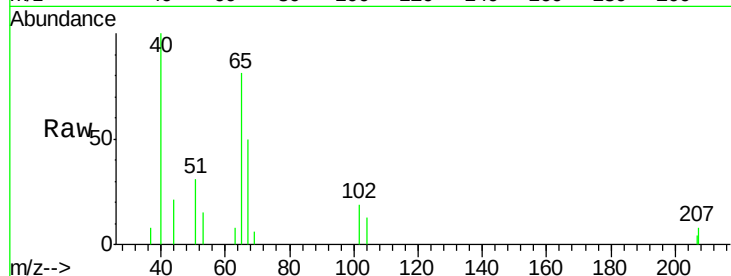




#33
 1,2-Dichloroethane-d4
 Concen: 74.650 ug/l
 RT: 8.33 min Scan# 1090
 Delta R.T. -0.01 min
 Lab File: VD064963.D
 Acq: 27 Jan 2020 14:59

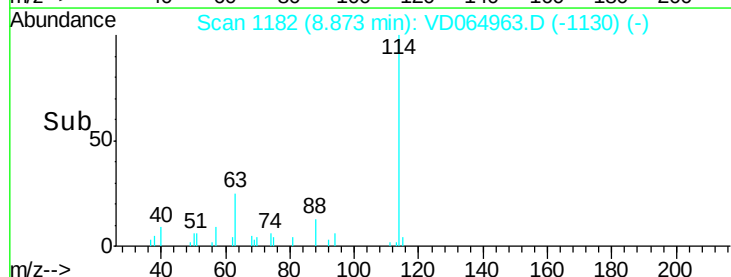
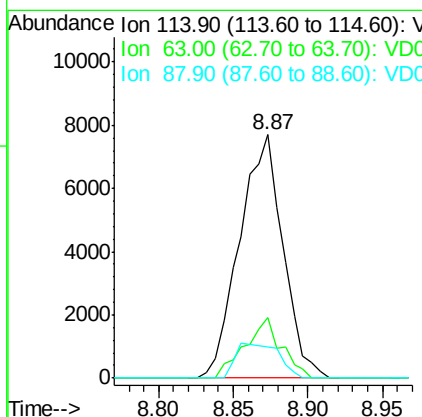
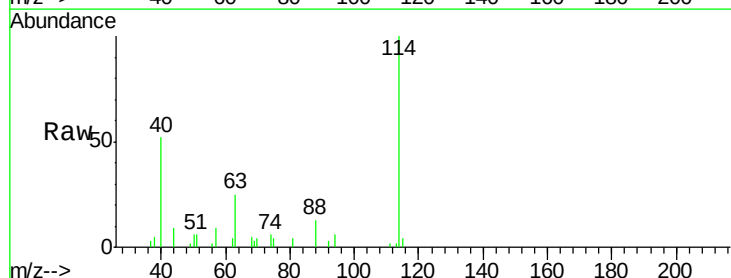
Instrument :
 MSVOA_D
 ClientSampleId :
 OK-01-012420RE

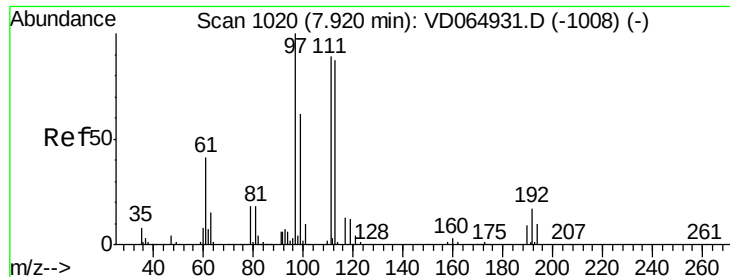
Tot Ion: 65 Resp: 6993
 Ion Ratio Lower Upper
 65 100
 67 52.9 0.0 103.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.87 min Scan# 1182
 Delta R.T. 0.01 min
 Lab File: VD064963.D
 Acq: 27 Jan 2020 14:59

Tgt Ion: 114 Resp: 15517
 Ion Ratio Lower Upper
 114 100
 63 25.0 0.0 42.0
 88 12.9 0.0 29.4

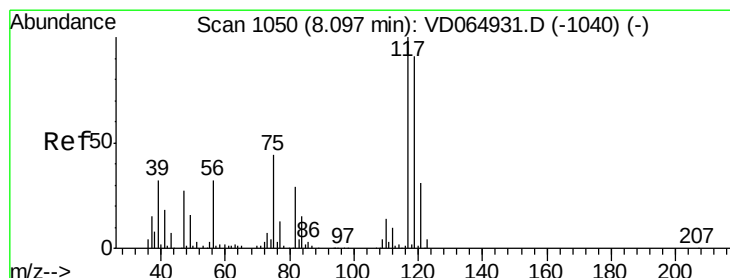
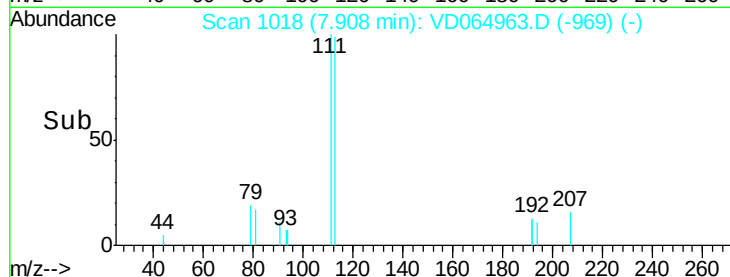
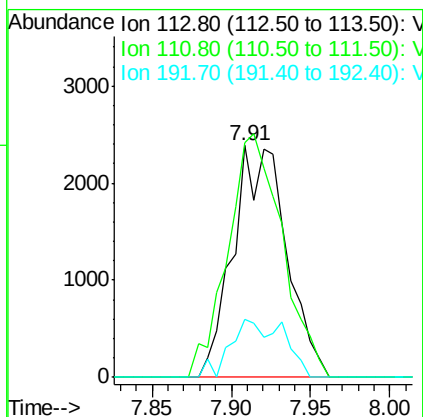
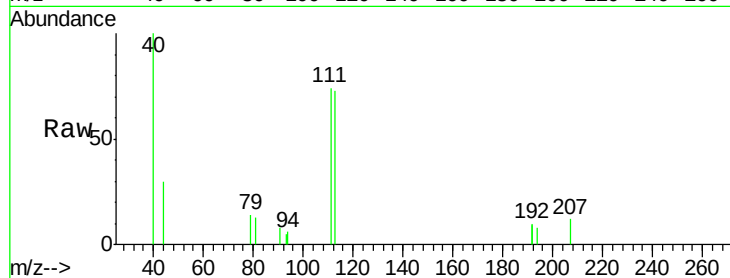




#35
 Dibromofluoromethane
 Concen: 57.306 ug/l
 RT: 7.91 min Scan# 1018
 Delta R.T. -0.01 min
 Lab File: VD064963.D
 Acq: 27 Jan 2020 14:59

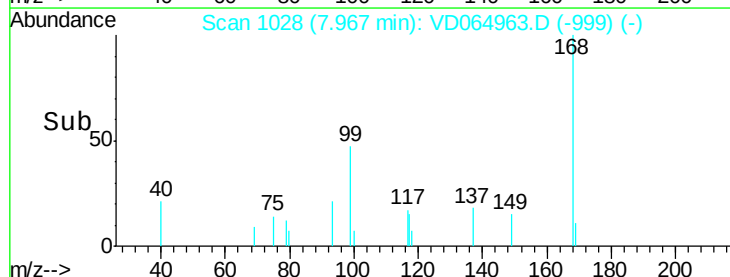
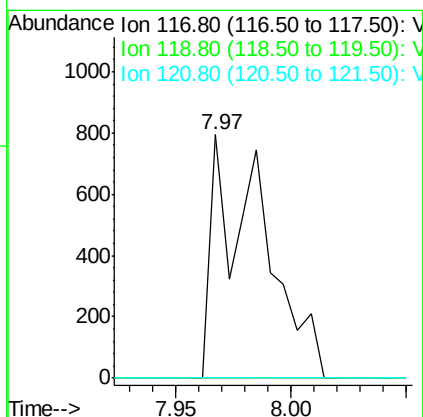
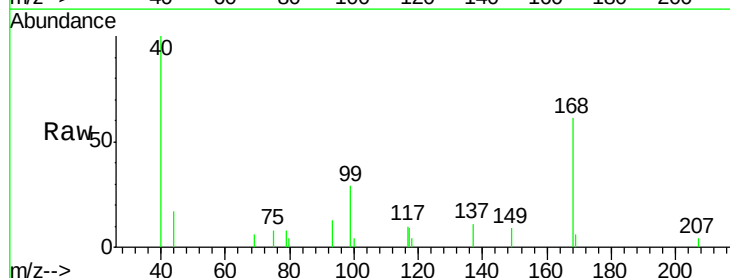
Instrument :
 MSVOA_D
 ClientSampleId :
 OK-01-012420RE

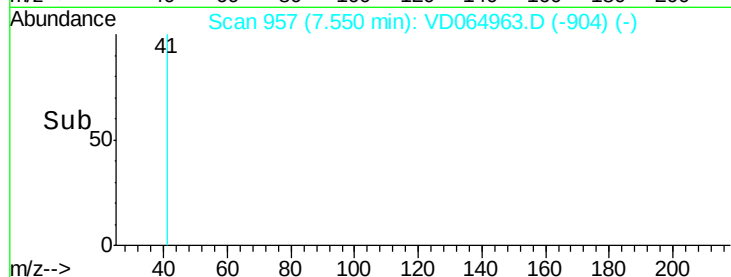
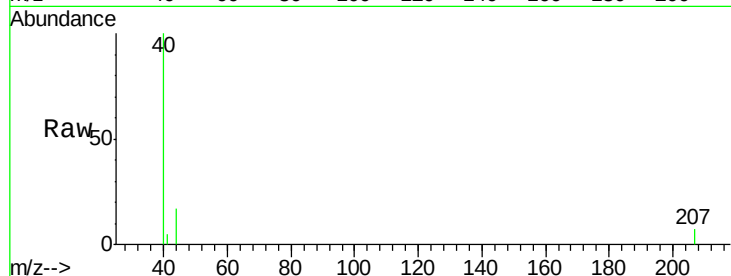
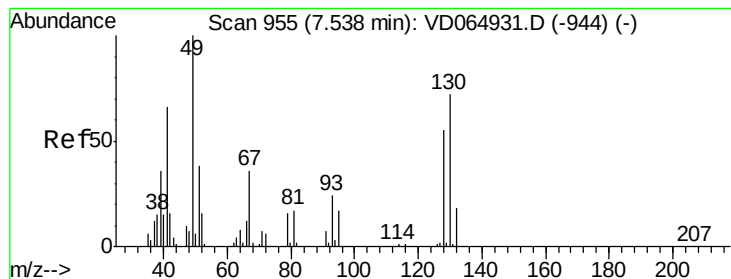
Tot Ion:113 Resp: 5588
 Ion Ratio Lower Upper
 113 100
 111 107.2 82.4 123.6
 192 24.8 16.9 25.3



#38
 Carbon Tetrachloride
 Concen: 7.638 ug/l
 RT: 7.97 min Scan# 1028
 Delta R.T. -0.13 min
 Lab File: VD064963.D
 Acq: 27 Jan 2020 14:59

Tgt Ion:117 Resp: 1208
 Ion Ratio Lower Upper
 117 100
 119 0.0 73.2 109.8#
 121 0.0 24.4 36.6#





#41

Methacrylonitrile

Concen: 4.986 ug/l

RT: 7.55 min Scan# 957

Delta R.T. 0.01 min

Lab File: VD064963.D

Acq: 27 Jan 2020 14:59

Instrument :

MSVOA_D

ClientSampleId :

OK-01-012420RE

Tot Ion: 41 Resp: 166

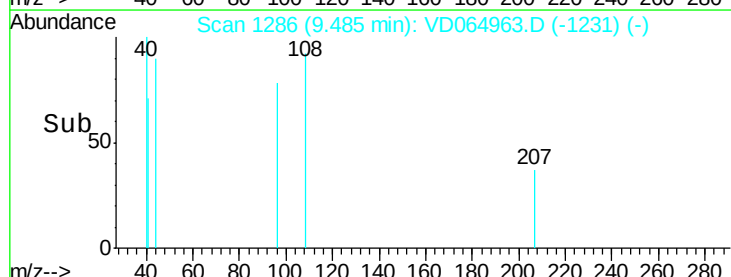
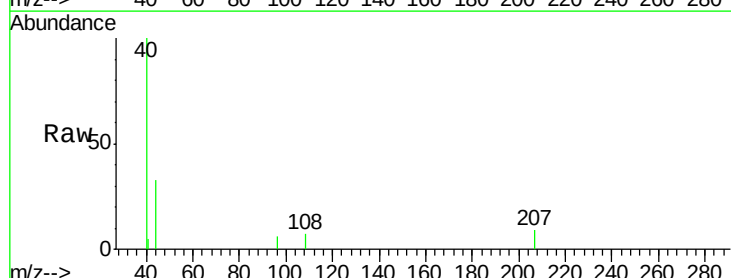
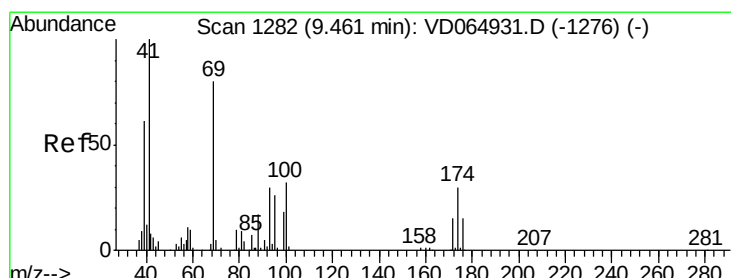
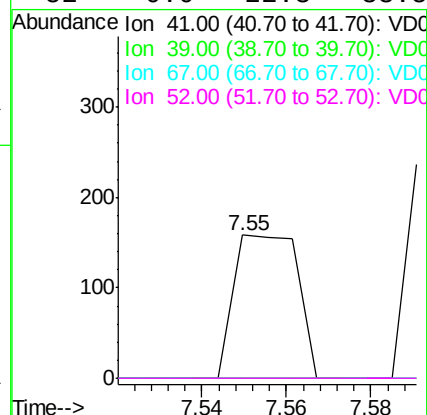
Ion Ratio Lower Upper

41 100

39 0.0 49.3 73.9#

67 0.0 51.0 76.6#

52 0.0 22.3 33.5#



#48

Methyl methacrylate

Concen: 2.055 ug/l

RT: 9.48 min Scan# 1286

Delta R.T. 0.02 min

Lab File: VD064963.D

Acq: 27 Jan 2020 14:59

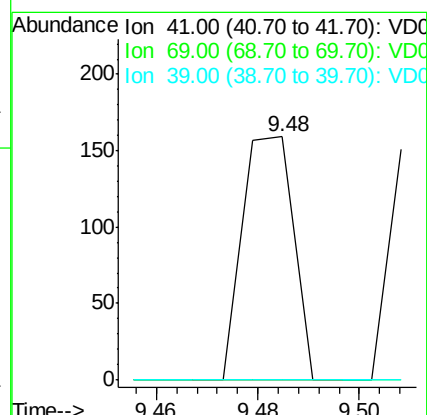
Tgt Ion: 41 Resp: 111

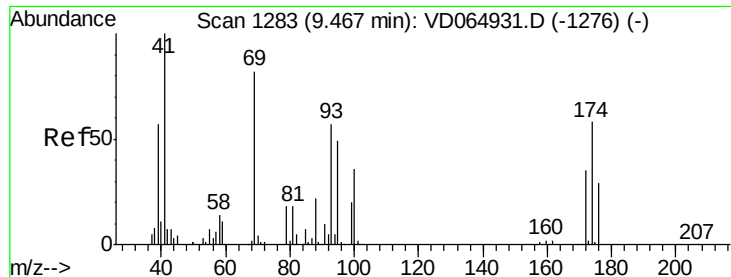
Ion Ratio Lower Upper

41 100

69 0.0 65.8 98.8#

39 0.0 49.4 74.0#





#49

1,4-Dioxane

Concen: 150.181 ug/l

RT: 9.57 min Scan# 1300

Delta R.T. 0.10 min

Lab File: VD064963.D

Acq: 27 Jan 2020 14:59

Instrument :

MSVOA_D

ClientSampleId :

OK-01-012420RE

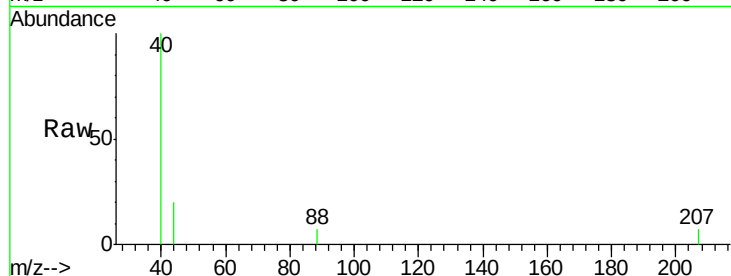
Tot Ion: 88 Resp: 95

Ion Ratio Lower Upper

88 100

43 0.0 26.2 39.4#

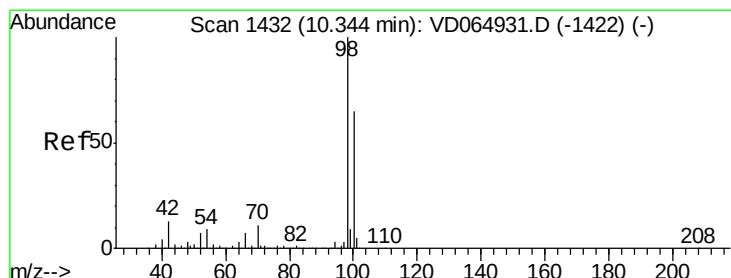
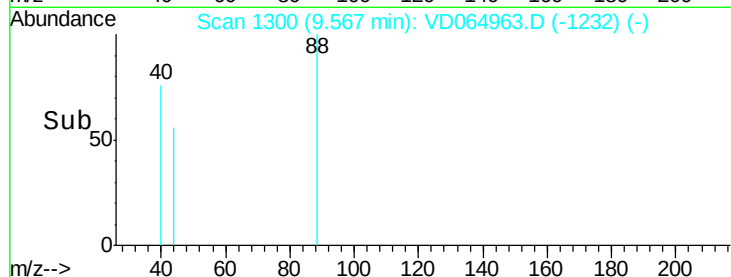
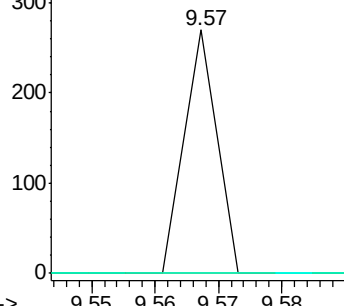
58 0.0 50.3 75.5#



Abundance Ion 88.00 (87.70 to 88.70): VDC

Ion 43.00 (42.70 to 43.70): VDC

Ion 58.00 (57.70 to 58.70): VDC



#50

Toluene-d8

Concen: 49.031 ug/l

RT: 10.34 min Scan# 1432

Delta R.T. -0.00 min

Lab File: VD064963.D

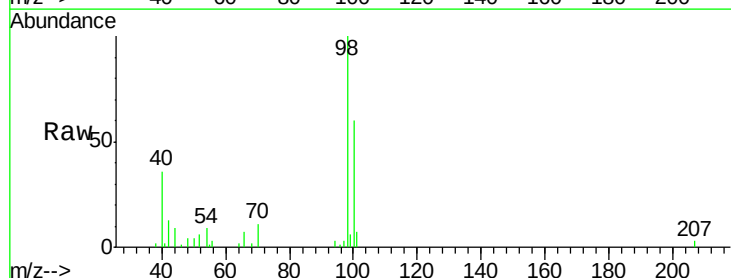
Acq: 27 Jan 2020 14:59

Tgt Ion: 98 Resp: 18453

Ion Ratio Lower Upper

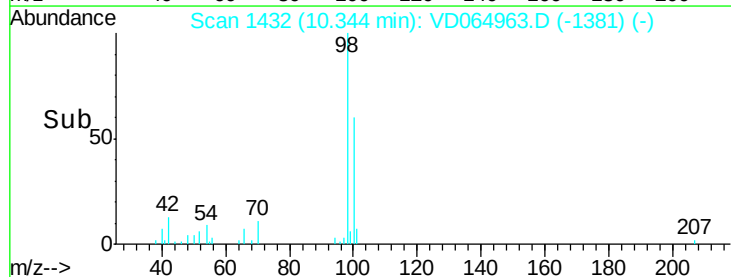
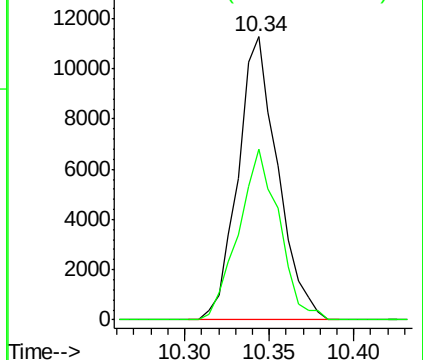
98 100

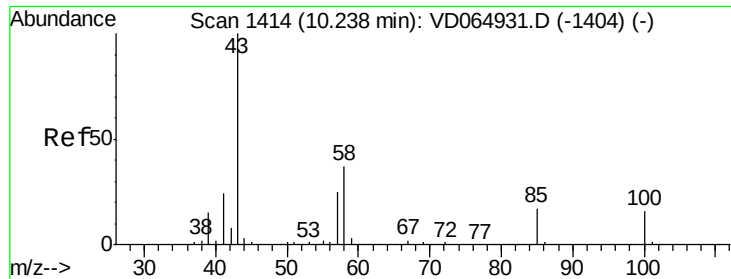
100 61.7 52.3 78.5



Abundance Ion 98.00 (97.70 to 98.70): VDC

Ion 100.00 (99.70 to 100.70): VDC





#51

4-Methyl-2-Pentanone

Concen: 7.150 ug/l

RT: 10.23 min Scan# 1413

Delta R.T. -0.01 min

Lab File: VD064963.D

Acq: 27 Jan 2020 14:59

Instrument :

MSVOA_D

ClientSampleId :

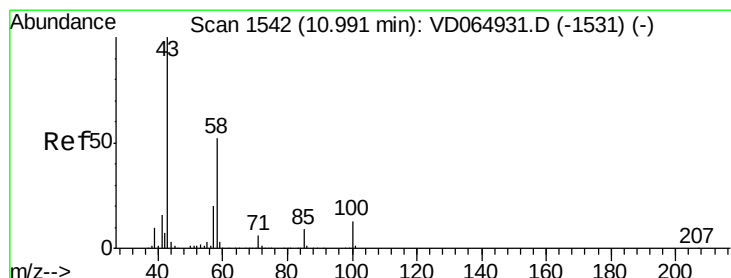
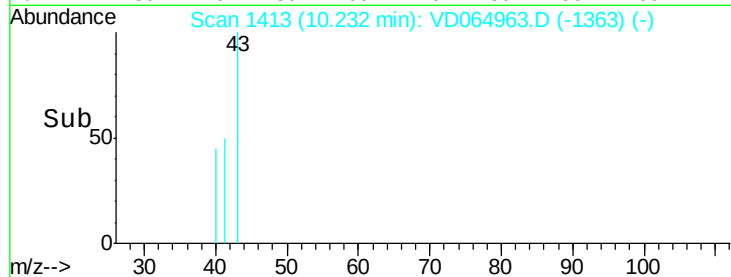
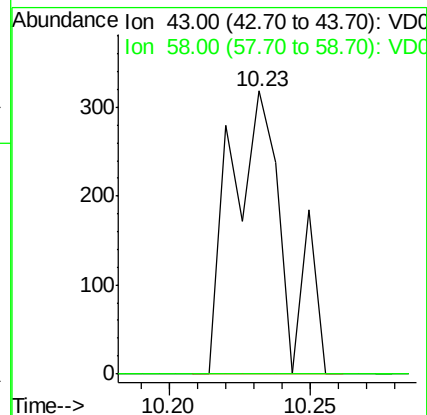
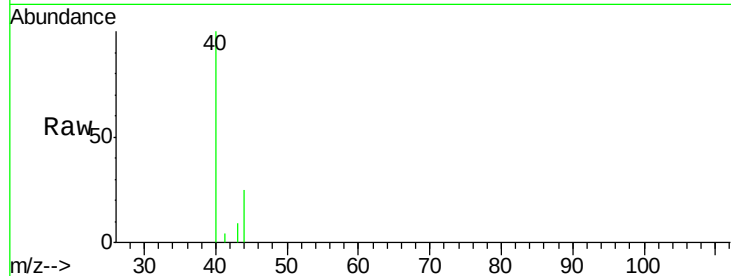
OK-01-012420RE

Tot Ion: 43 Resp: 420

Ion Ratio Lower Upper

43 100

58 0.0 30.4 45.6#



#59

2-Hexanone

Concen: 3.505 ug/l

RT: 11.08 min Scan# 1557

Delta R.T. 0.09 min

Lab File: VD064963.D

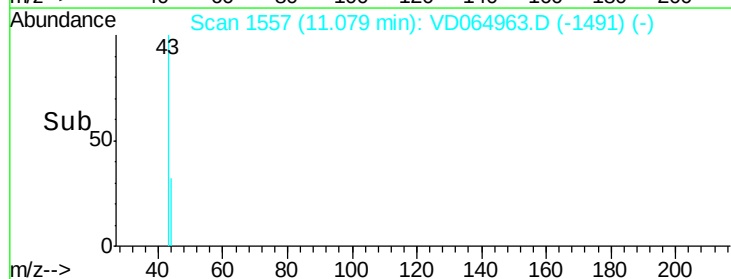
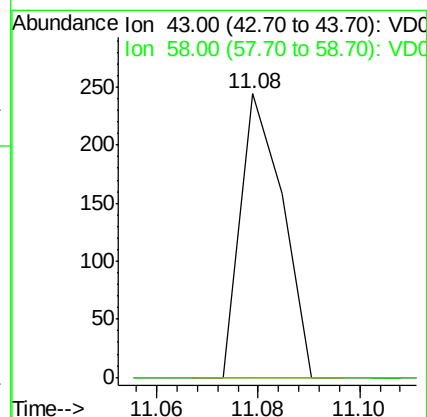
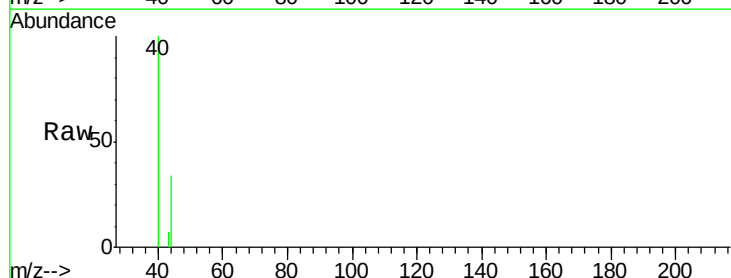
Acq: 27 Jan 2020 14:59

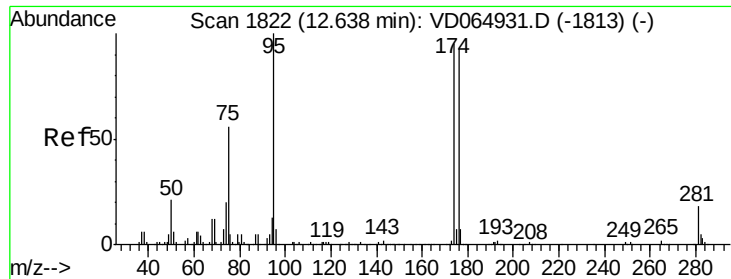
Tgt Ion: 43 Resp: 142

Ion Ratio Lower Upper

43 100

58 0.0 26.5 79.4#

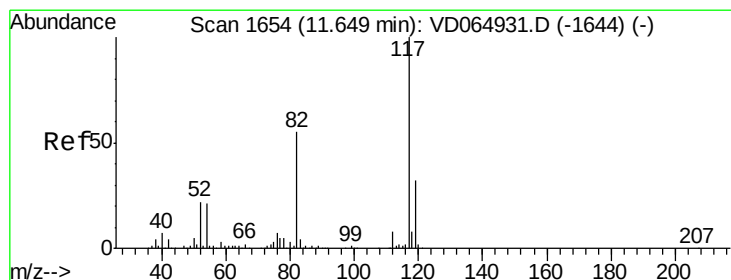
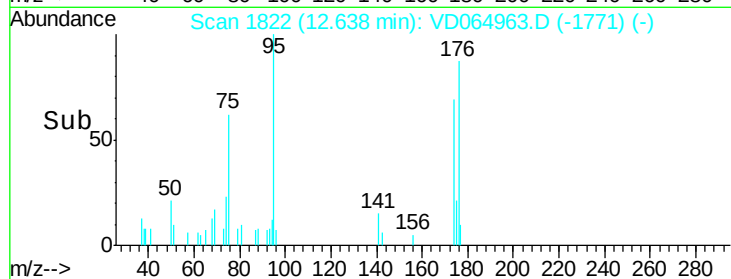
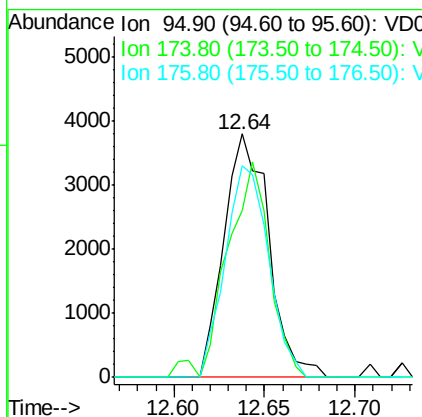
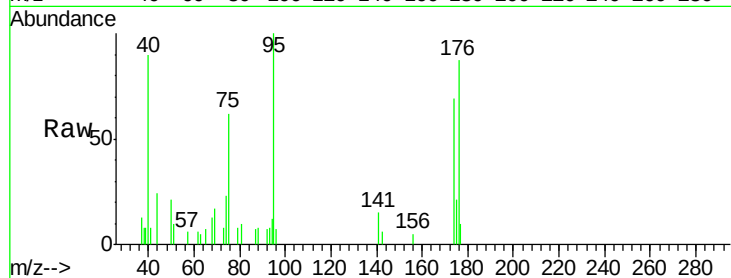




#62
4-Bromofluorobenzene
Concen: 56.593 ug/l
RT: 12.64 min Scan# 1822
Delta R.T. -0.00 min
Lab File: VD064963.D
Acq: 27 Jan 2020 14:59

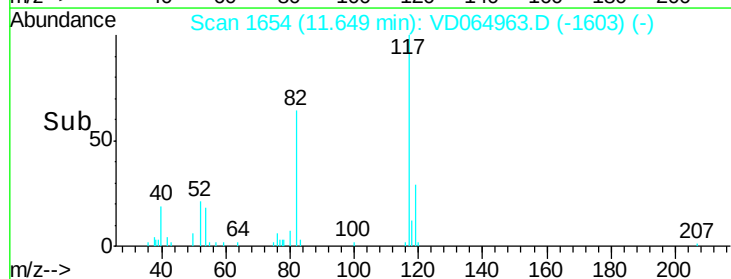
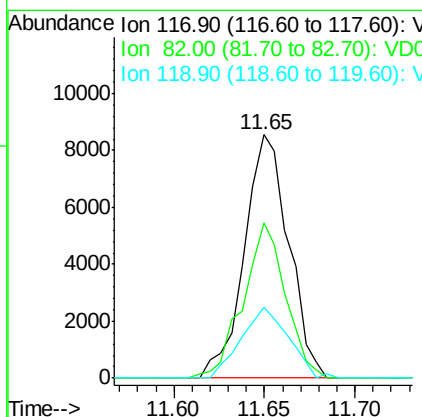
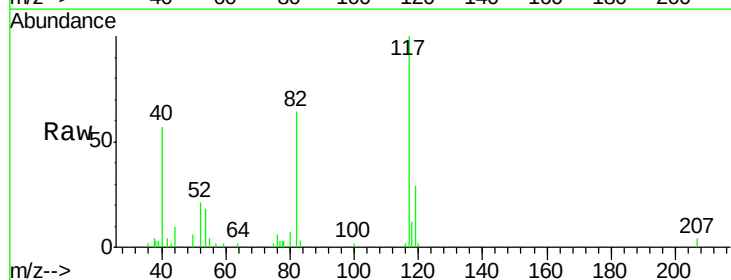
Instrument :
MSVOA_D
ClientSampleId :
OK-01-012420RE

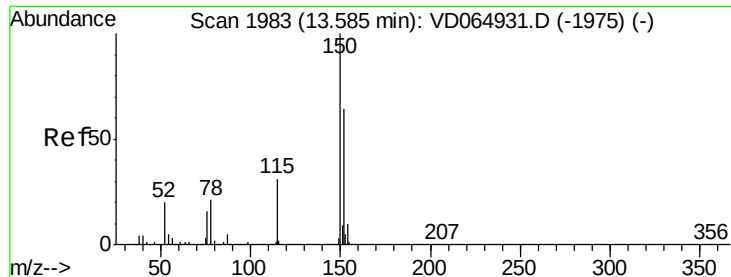
Tot Ion: 95 Resp: 6518
Ion Ratio Lower Upper
95 100
174 83.7 0.0 186.8
176 84.0 0.0 183.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.65 min Scan# 1654
Delta R.T. -0.00 min
Lab File: VD064963.D
Acq: 27 Jan 2020 14:59

Tgt Ion: 117 Resp: 14510
Ion Ratio Lower Upper
117 100
82 63.7 43.6 65.4
119 29.1 25.2 37.8



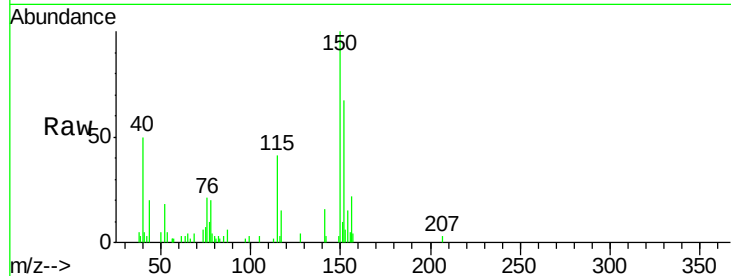


#72

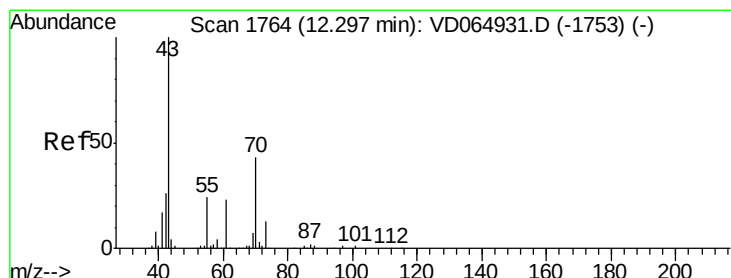
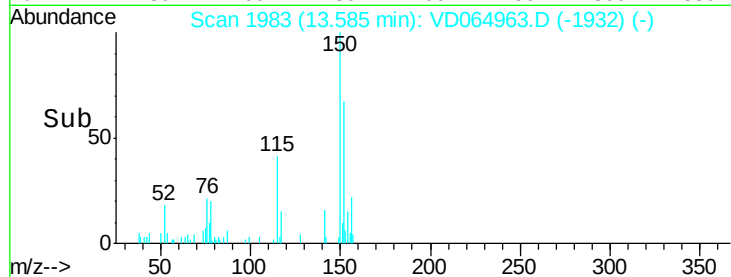
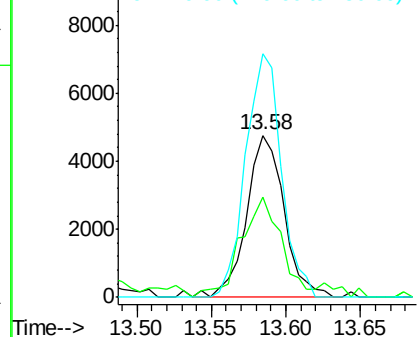
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.58 min Scan# 1983
Delta R.T. -0.00 min
Lab File: VD064963.D
Acq: 27 Jan 2020 14:59

Instrument :
MSVOA_D
ClientSampleId :
OK-01-012420RE

Tot Ion:152 Resp: 8285
Ion Ratio Lower Upper
152 100
115 67.7 28.1 84.4
150 143.0 0.0 350.4



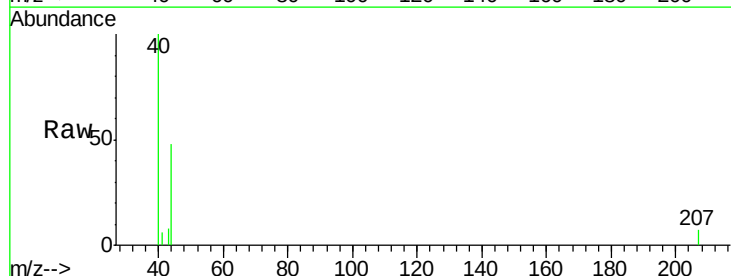
Abundance Ion 151.90 (151.60 to 152.60): V
Ion 114.90 (114.60 to 115.60): V
Ion 149.90 (149.60 to 150.60): V



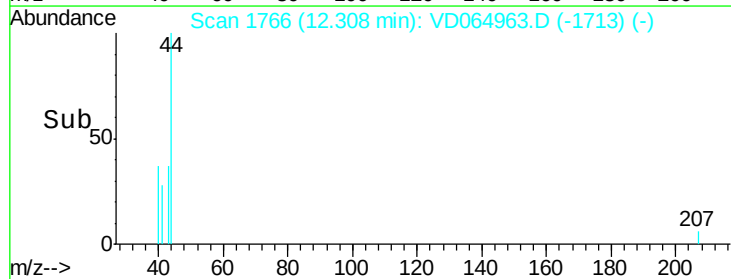
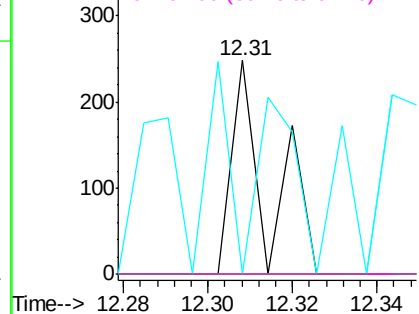
#74

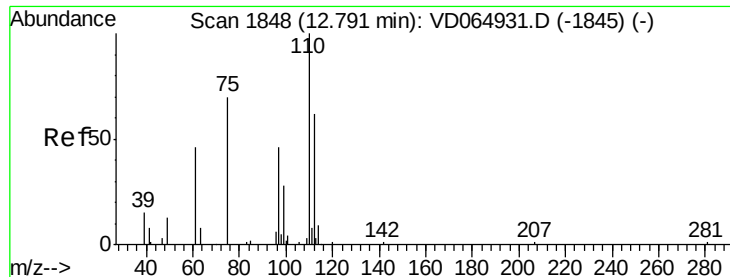
N-ethyl acetate
Concen: 1.176 ug/l
RT: 12.31 min Scan# 1766
Delta R.T. 0.01 min
Lab File: VD064963.D
Acq: 27 Jan 2020 14:59

Tgt Ion: 43 Resp: 149
Ion Ratio Lower Upper
43 100
70 0.0 32.6 49.0#
55 87.9 19.9 29.9#
61 0.0 18.3 27.5#



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: 51.871 ug/l

RT: 12.64 min Scan# 1822

Delta R.T. -0.15 min

Lab File: VD064963.D

Acq: 27 Jan 2020 14:59

Instrument :

MSVOA_D

ClientSampleId :

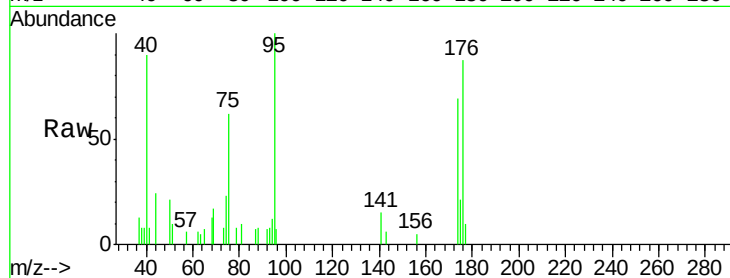
OK-01-012420RE

Tot Ion: 75 Resp: 3567

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

12.64

2500

2000

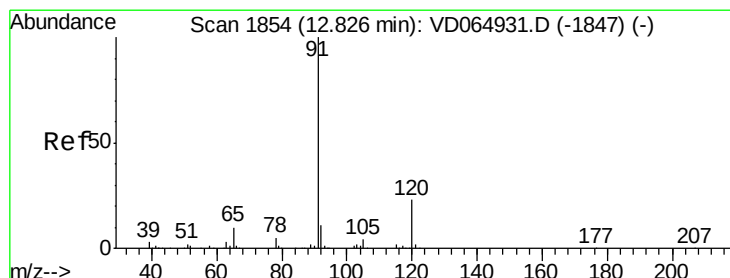
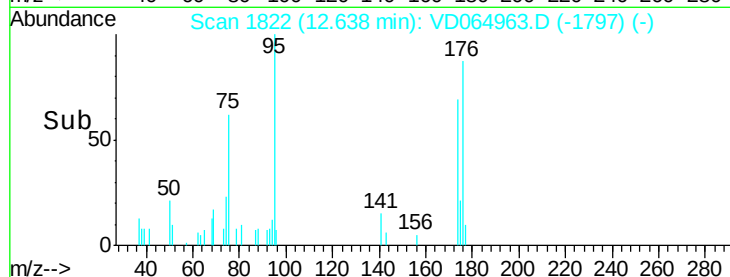
1500

1000

500

0

Time-->



#78

n-propylbenzene

Concen: 1.097 ug/l

RT: 12.83 min Scan# 1855

Delta R.T. 0.01 min

Lab File: VD064963.D

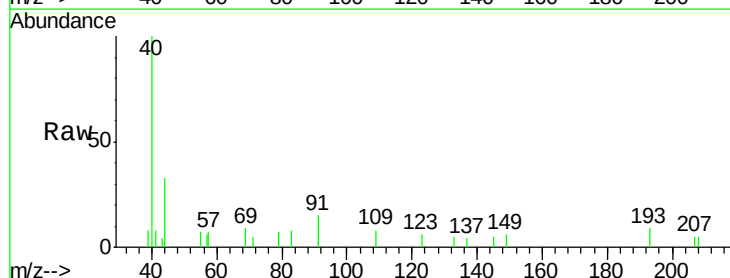
Acq: 27 Jan 2020 14:59

Tgt Ion: 91 Resp: 739

Ion Ratio Lower Upper

91 100

120 0.0 11.7 35.1#



Abundance Ion 91.00 (90.70 to 91.70): VDC

Ion 120.00 (119.70 to 120.70): VDC

12.83

600

500

400

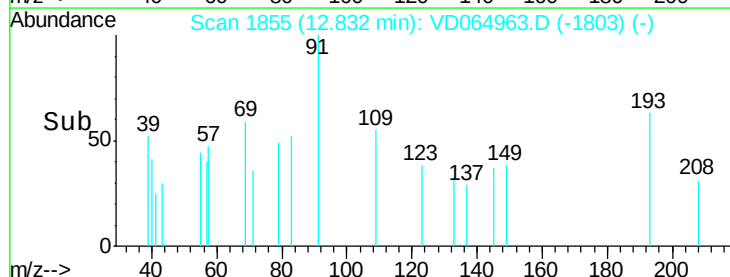
300

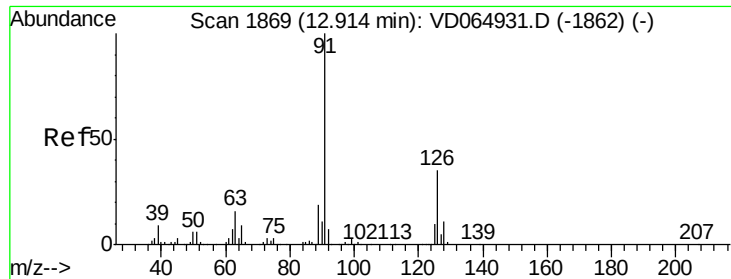
200

100

0

Time-->





#79

2-Chlorotoluene

Concen: 1.261 ug/l

RT: 13.01 min Scan# 1886

Delta R.T. 0.10 min

Lab File: VD064963.D

Acq: 27 Jan 2020 14:59

Instrument :

MSVOA_D

ClientSampleId :

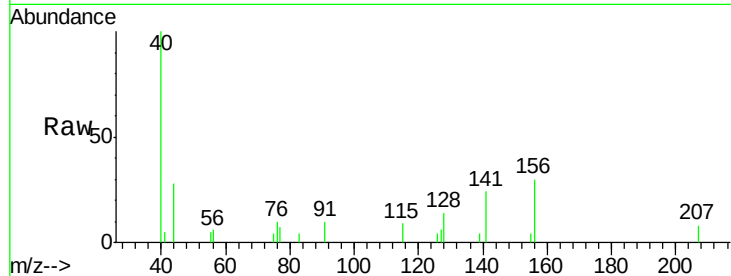
OK-01-012420RE

Tot Ion: 91 Resp: 466

Ion Ratio Lower Upper

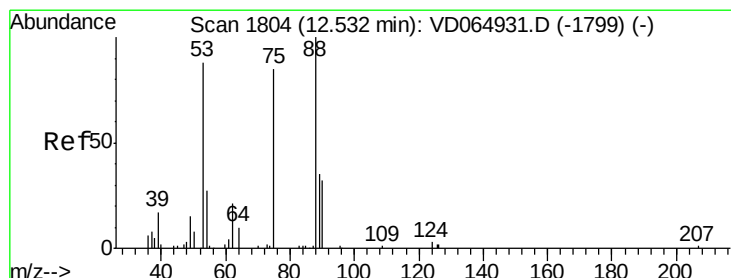
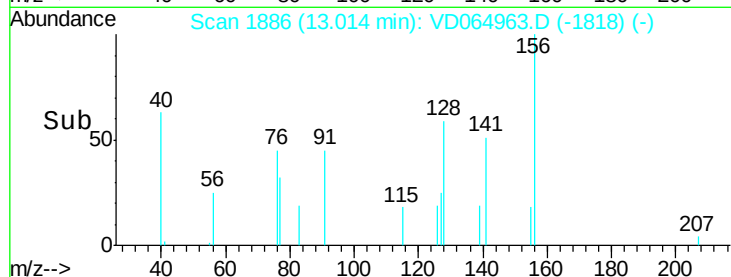
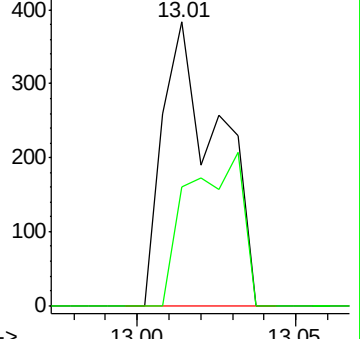
91 100

126 53.0 17.9 53.8



Abundance Ion 91.00 (90.70 to 91.70): VDC

Ion 125.90 (125.60 to 126.60): VDC



#81

trans-1,4-Dichloro-2-butene

Concen: 110.757 ug/l

RT: 12.64 min Scan# 1822

Delta R.T. 0.11 min

Lab File: VD064963.D

Acq: 27 Jan 2020 14:59

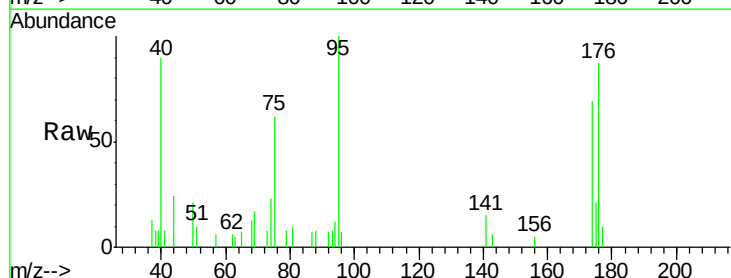
Tgt Ion: 75 Resp: 3567

Ion Ratio Lower Upper

75 100

53 0.0 81.0 121.4#

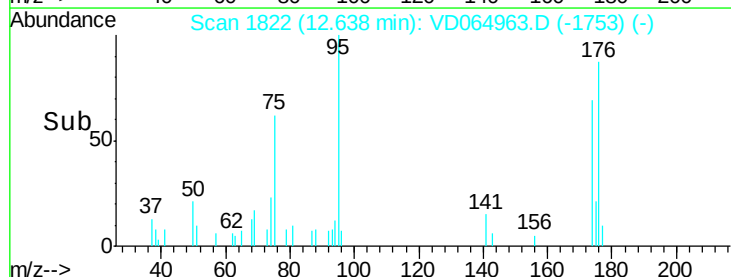
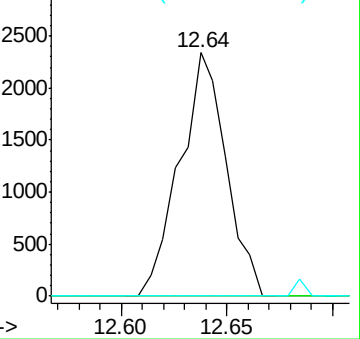
89 0.0 36.2 54.4#

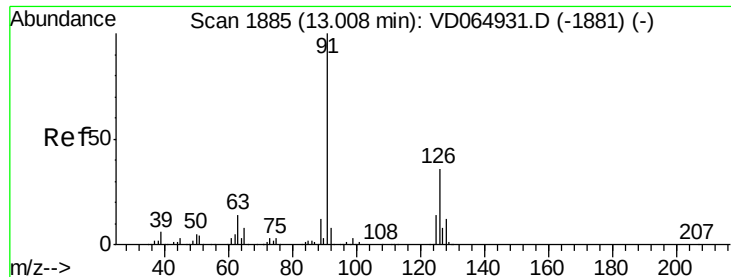


Abundance Ion 74.90 (74.60 to 75.60): VDC

Ion 53.00 (52.70 to 53.70): VDC

Ion 88.90 (88.60 to 89.60): VDC





#82

4-Chlorotoluene

Concen: 1.189 ug/l

RT: 13.01 min Scan# 1886

Delta R.T. 0.01 min

Lab File: VD064963.D

Acq: 27 Jan 2020 14:59

Instrument :

MSVOA_D

ClientSampleId :

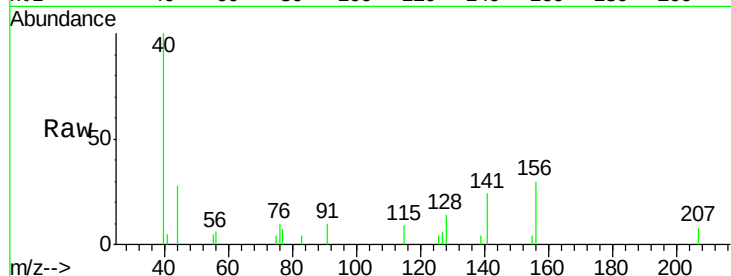
OK-01-012420RE

Tot Ion: 91 Resp: 466

Ion Ratio Lower Upper

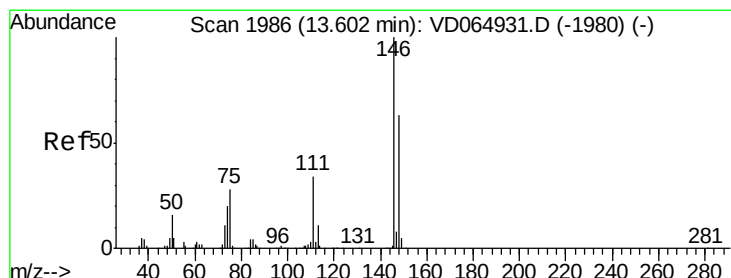
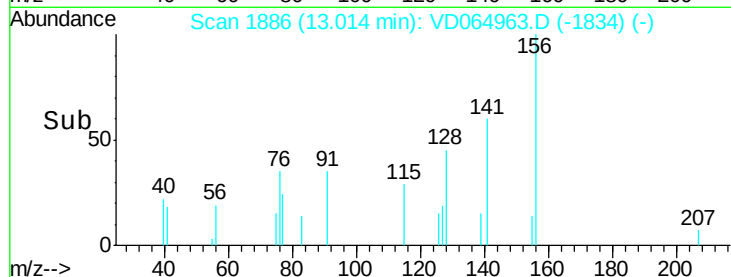
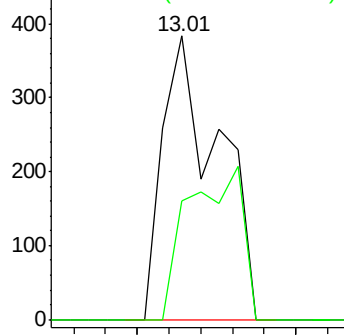
91 100

126 53.0 18.0 54.0



Abundance Ion 91.00 (90.70 to 91.70): V

Ion 125.90 (125.60 to 126.60): V



#88

1,4-Dichlorobenzene

Concen: 1.133 ug/l

RT: 13.60 min Scan# 1986

Delta R.T. -0.00 min

Lab File: VD064963.D

Acq: 27 Jan 2020 14:59

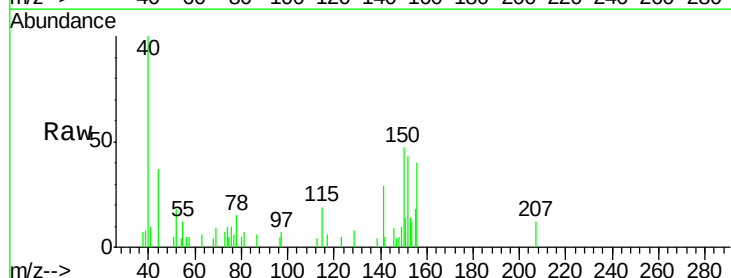
Tgt Ion: 146 Resp: 299

Ion Ratio Lower Upper

146 100

111 0.0 18.2 54.6#

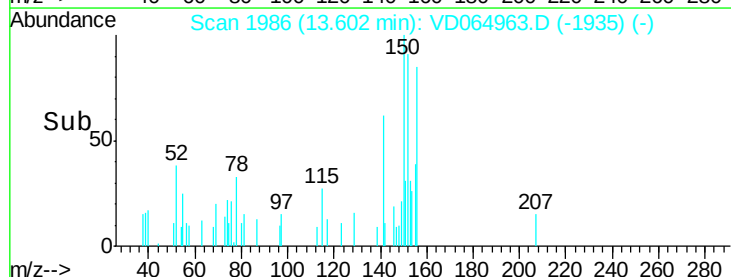
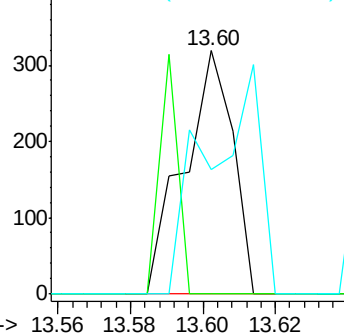
148 101.7 32.0 96.0#

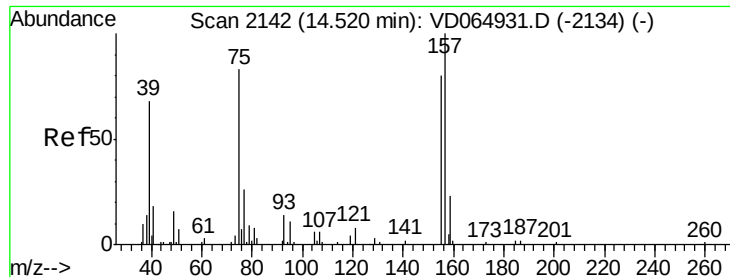


Abundance Ion 145.90 (145.60 to 146.60): V

Ion 110.90 (110.60 to 111.60): V

Ion 147.90 (147.60 to 148.60): V





#92

1,2-Dibromo-3-Chloropropane

Concen: 3.545 ug/l

RT: 14.70 min Scan# 2173

Delta R.T. 0.18 min

Lab File: VD064963.D

Acq: 27 Jan 2020 14:59

Instrument :

MSVOA_D

ClientSampleId :

OK-01-012420RE

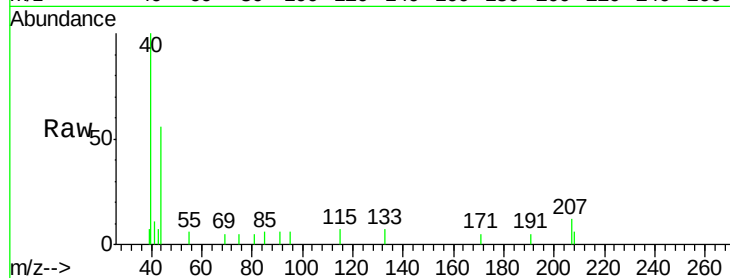
Tot Ion: 75 Resp: 54

Ion Ratio Lower Upper

75 100

155 0.0 44.9 134.7#

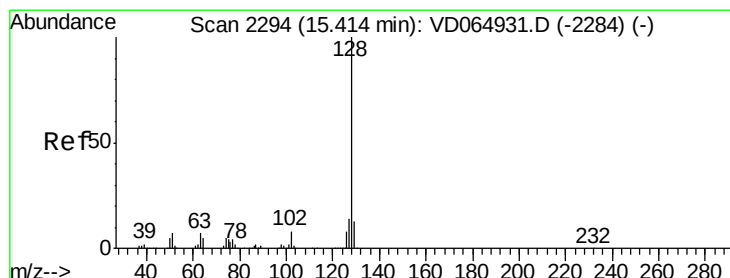
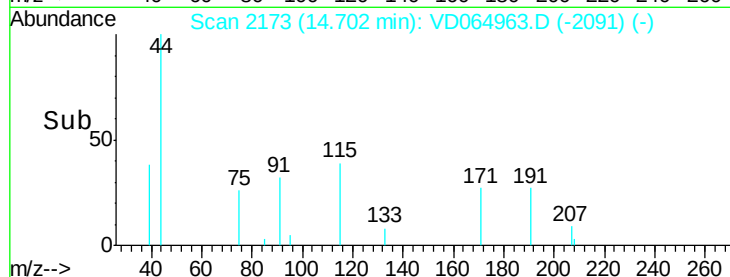
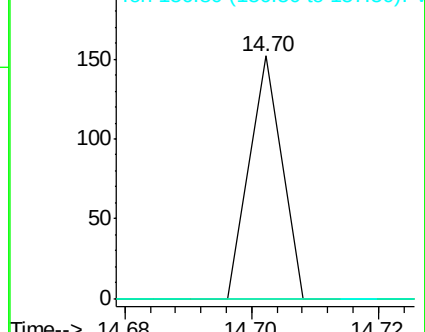
157 0.0 58.9 176.6#



Abundance Ion 74.90 (74.60 to 75.60): VD064963.D (-2091) (-)

Ion 154.80 (154.50 to 155.50): VD064963.D (-2091) (-)

Ion 156.80 (156.50 to 157.50): VD064963.D (-2091) (-)



#95

Naphthalene

Concen: 1.409 ug/l

RT: 15.42 min Scan# 2295

Delta R.T. 0.01 min

Lab File: VD064963.D

Acq: 27 Jan 2020 14:59

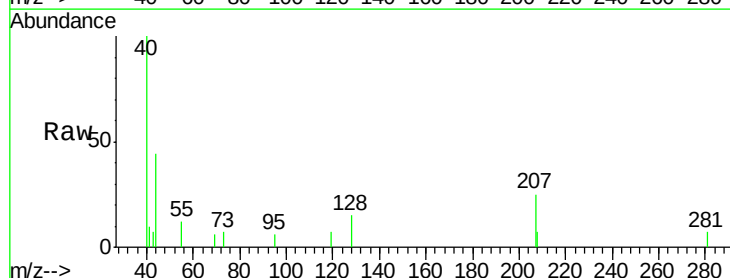
Tgt Ion: 128 Resp: 355

Ion Ratio Lower Upper

128 100

127 0.0 10.6 15.8#

129 0.0 9.3 13.9#



Abundance Ion 128.00 (127.70 to 128.70): VD064963.D (-2243) (-)

Ion 127.00 (126.70 to 127.70): VD064963.D (-2243) (-)

Ion 129.00 (128.70 to 129.70): VD064963.D (-2243) (-)

