

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD122319\
 Data File : VD064567.D
 Acq On : 23 Dec 2019 14:36
 Operator : VA/SY
 Sample : K6396-05MSD
 Misc : 3.13G/5.00ml/MSVOA D/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 SB-2-(4-5)MSD

Quant Time: Dec 24 05:54:18 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D112719S.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 29 07:18:03 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.98	168	241	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.87	114	151	50.00	ug/l	0.00
63) Chlorobenzene-d5	0.00	117	0	0.00	ug/l	-11.65
72) 1,4-Dichlorobenzene-d4	0.00	152	0	0.00	ug/l	-13.58

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	0.00	65	0	0.00	ug/l	
Spiked Amount	50.000		Recovery	=	0.00%	
35) Dibromofluoromethane	0.00	113	0	0.00	ug/l	
Spiked Amount	50.000		Recovery	=	0.00%	
50) Toluene-d8	10.36	98	146	40.74	ug/l	0.01
Spiked Amount	50.000		Recovery	=	81.48%	
62) 4-Bromofluorobenzene	12.41	95	58	50.36	ug/l	-0.23
Spiked Amount	50.000		Recovery	=	100.72%	

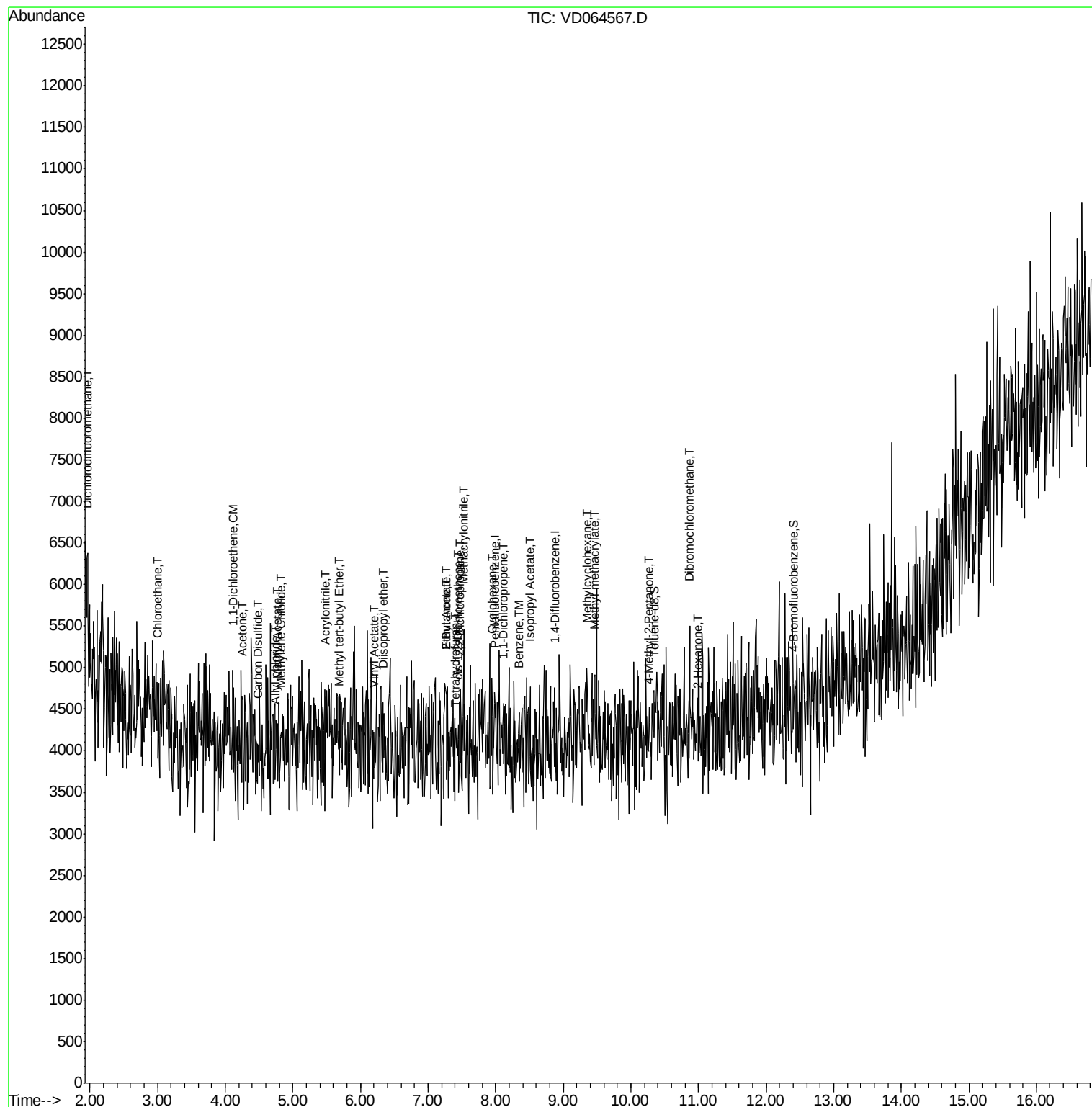
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	1.97	85	53	24.271	ug/l #	43
6) Chloroethane	2.99	64	63	29.639	ug/l #	44
12) 1,1-Dichloroethene	4.11	96	123	56.623	ug/l #	1
14) Allyl chloride	4.74	41	80	23.598	ug/l #	77
15) Acrylonitrile	5.47	53	58	120.735	ug/l #	16
16) Acetone	4.26	43	57	129.305	ug/l #	47
17) Carbon Disulfide	4.47	76	70	10.175	ug/l #	73
18) Methyl Acetate	4.78	43	54	41.996	ug/l #	51
19) Methyl tert-butyl Ether	5.68	73	69	13.848	ug/l #	54
20) Methylene Chloride	4.83	84	57	23.052	ug/l #	5
22) Diisopropyl ether	6.35	45	67	10.011	ug/l #	36
23) Vinyl Acetate	6.20	43	61	15.461	ug/l #	71
25) 2-Butanone	7.27	43	56	89.829	ug/l #	49
26) 2,2-Dichloropropane	7.47	77	55	15.714	ug/l #	52
27) cis-1,2-Dichloroethene	7.44	96	55	20.531	ug/l #	1
29) Tetrahydrofuran	7.40	42	60	151.276	ug/l #	33
31) Cyclohexane	7.94	56	71	17.196	ug/l #	15
36) 1,1-Dichloropropene	8.11	75	74	51.811	ug/l #	40
37) Ethyl Acetate	7.27	43	56	92.404	ug/l #	69
39) Methylcyclohexane	9.36	83	54	30.480	ug/l #	19
40) Benzene	8.35	78	75	18.907	ug/l #	51
41) Methacrylonitrile	7.53	41	67	192.777	ug/l #	26
43) Isopropyl Acetate	8.51	43	81	67.977	ug/l #	51
48) Methyl methacrylate	9.47	41	258	473.168	ug/l #	9
51) 4-Methyl-2-Pentanone	10.26	43	57	96.678	ug/l #	37
59) 2-Hexanone	10.99	43	61	149.105	ug/l #	26
60) Dibromochloromethane	10.87	129	67	67.399	ug/l #	11

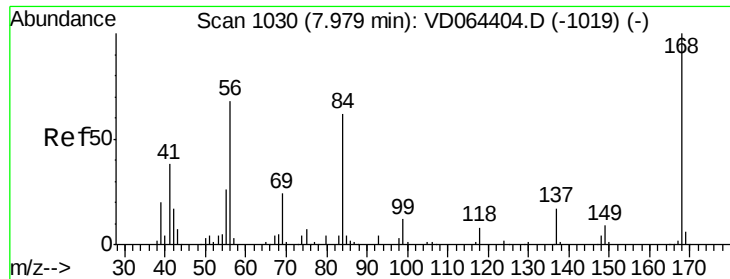
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Time: Dec 24 05:54:18 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D112719S.M
Quant Title : SW846 8260
QLast Update : Fri Nov 29 07:18:03 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.98 min Scan# 1030

Delta R.T. -0.00 min

Lab File: VD064567.D

Acq: 23 Dec 2019 14:36

Instrument :

MSVOA_D

ClientSampleId :

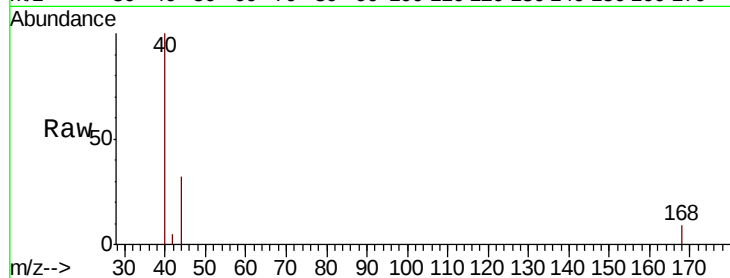
SB-2-(4-5)MSD

Tot Ion:168 Resp: 241

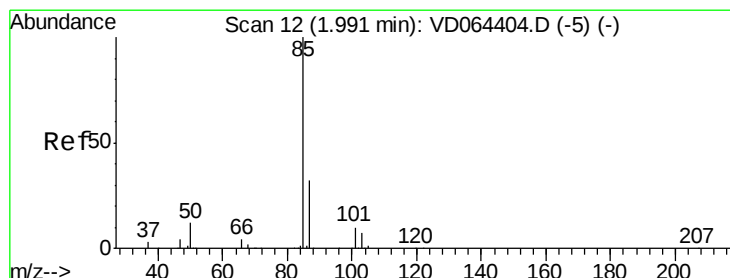
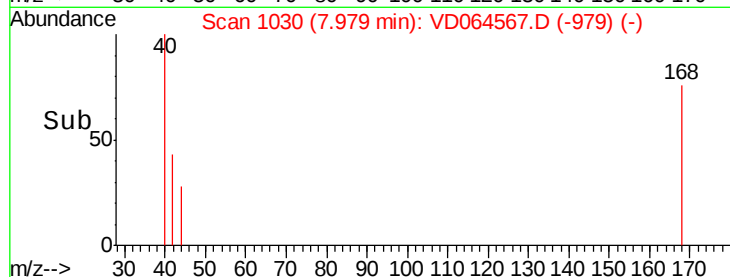
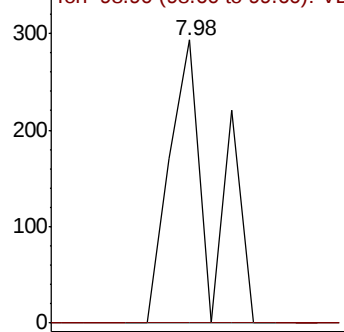
Ion Ratio Lower Upper

168 100

99 0.0 40.7 61.1#



Abundance Ion 167.90 (167.60 to 168.60): V



#2

Dichlorodifluoromethane

Concen: 24.271 ug/l

RT: 1.97 min Scan# 8

Delta R.T. -0.02 min

Lab File: VD064567.D

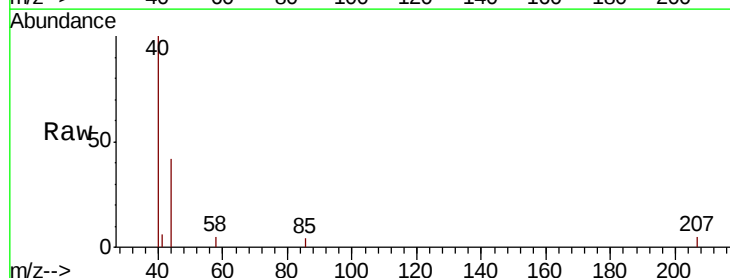
Acq: 23 Dec 2019 14:36

Tgt Ion: 85 Resp: 53

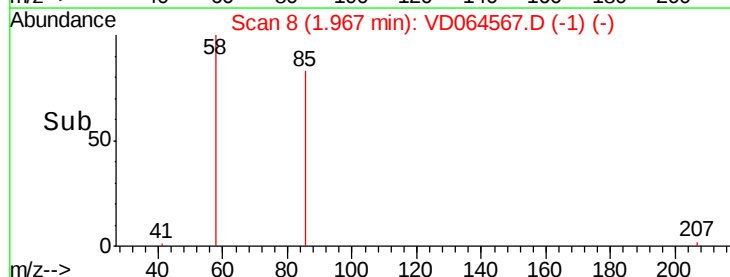
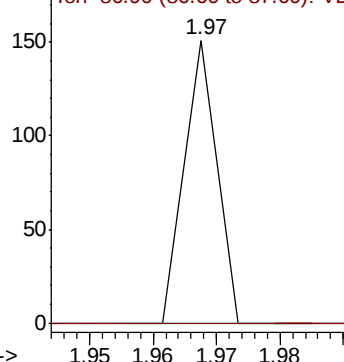
Ion Ratio Lower Upper

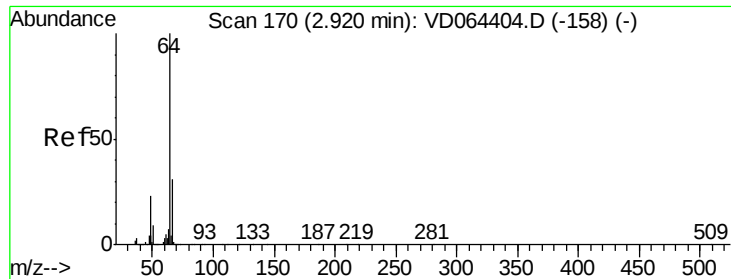
85 100

87 0.0 16.1 48.2#



Abundance Ion 84.90 (84.60 to 85.60): VDC





#6

Chloroethane

Concen: 29.639 ug/l

RT: 2.99 min Scan# 181

Delta R.T. 0.06 min

Lab File: VD064567.D

Acq: 23 Dec 2019 14:36

Instrument :

MSVOA_D

ClientSampleId :

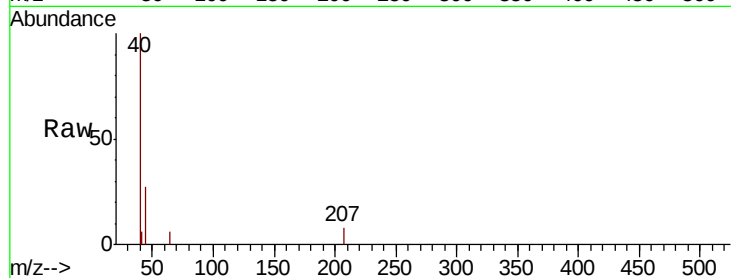
SB-2-(4-5)MSD

Tot Ion: 64 Resp: 63

Ion Ratio Lower Upper

64 100

66 0.0 24.6 37.0#



Abundance Ion 63.90 (63.60 to 64.60): VDC

Ion 65.90 (65.60 to 66.60): VDC

2.99

150

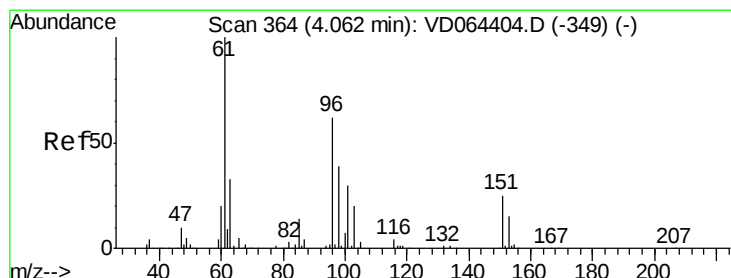
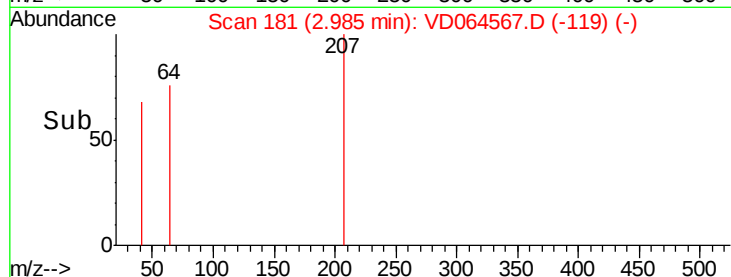
100

50

0

2.97 2.98 2.99 3.00

Time-->



#12

1,1-Dichloroethene

Concen: 56.623 ug/l

RT: 4.11 min Scan# 373

Delta R.T. 0.05 min

Lab File: VD064567.D

Acq: 23 Dec 2019 14:36

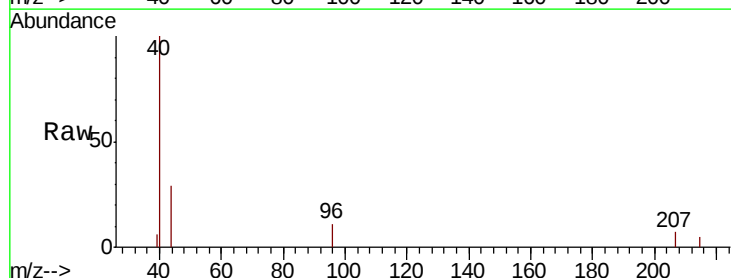
Tgt Ion: 96 Resp: 123

Ion Ratio Lower Upper

96 100

61 0.0 128.2 192.4#

98 0.0 50.4 75.6#



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

4.11

400

300

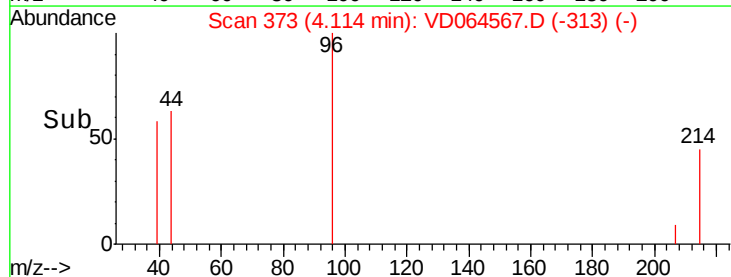
200

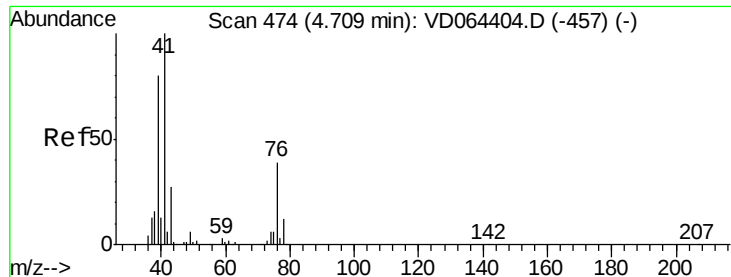
100

0

4.10 4.11 4.12 4.13

Time-->





#14

Allvl chloride

Concen: 23.598 ug/l

RT: 4.74 min Scan# 480

Delta R.T. 0.04 min

Lab File: VD064567.D

Acq: 23 Dec 2019 14:36

Instrument :

MSVOA_D

ClientSampleId :

SB-2-(4-5)MSD

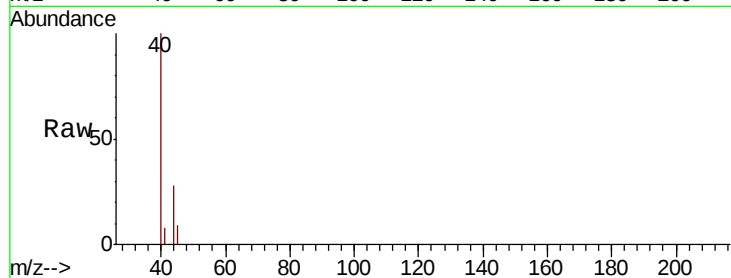
Tot Ion: 41 Resp: 80

Ion Ratio Lower Upper

41 100

39 73.8 62.1 93.1

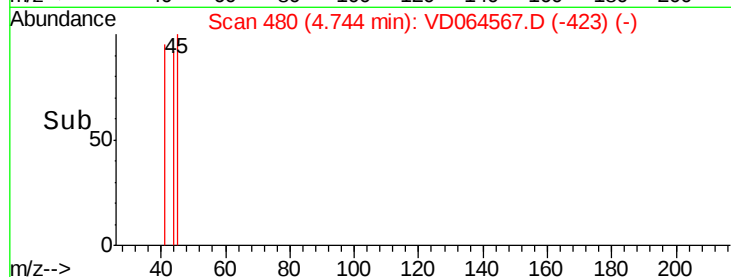
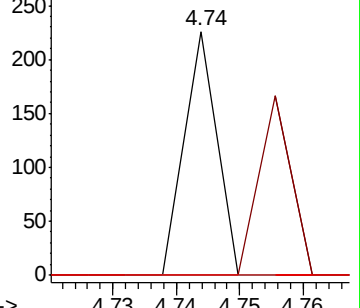
76 0.0 29.8 44.8#



Abundance Ion 41.00 (40.70 to 41.70): VDC

Ion 39.00 (38.70 to 39.70): VDC

Ion 75.90 (75.60 to 76.60): VDC



#15

Acrylonitrile

Concen: 120.735 ug/l

RT: 5.47 min Scan# 604

Delta R.T. 0.04 min

Lab File: VD064567.D

Acq: 23 Dec 2019 14:36

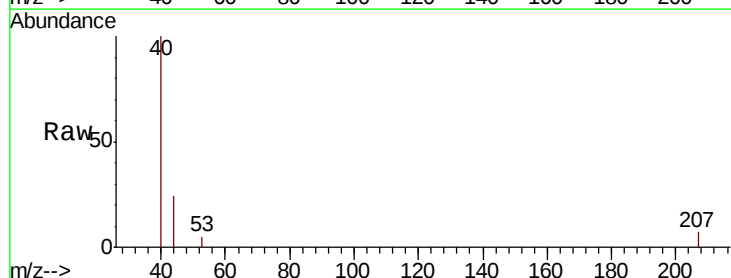
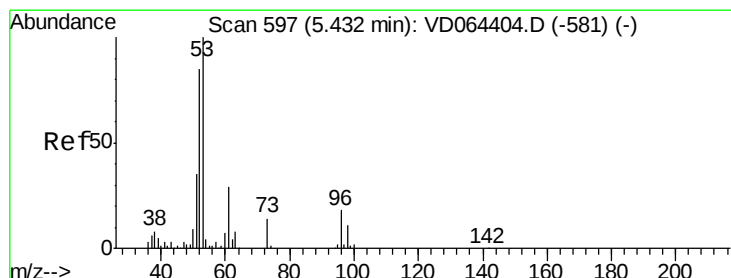
Tgt Ion: 53 Resp: 58

Ion Ratio Lower Upper

53 100

52 0.0 67.9 101.9#

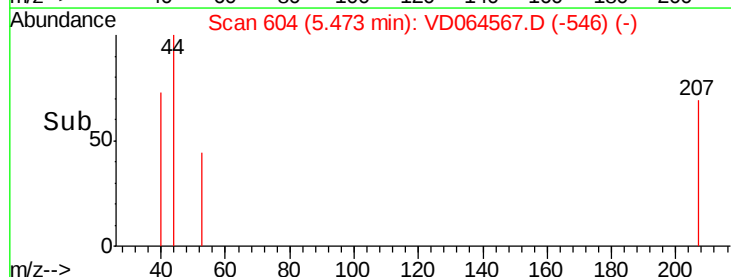
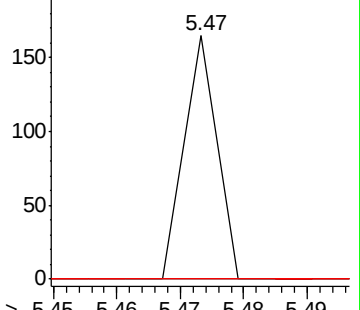
51 0.0 30.6 45.8#

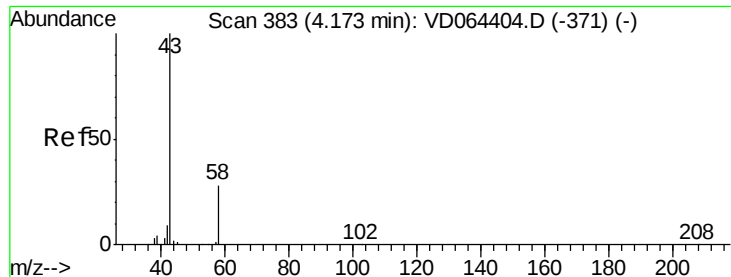


Abundance Ion 53.00 (52.70 to 53.70): VDC

Ion 52.00 (51.70 to 52.70): VDC

Ion 51.00 (50.70 to 51.70): VDC





#16

Acetone

Concen: 129.305 ug/l

RT: 4.26 min Scan# 398

Delta R.T. 0.09 min

Lab File: VD064567.D

Acq: 23 Dec 2019 14:36

Instrument :

MSVOA_D

ClientSampleId :

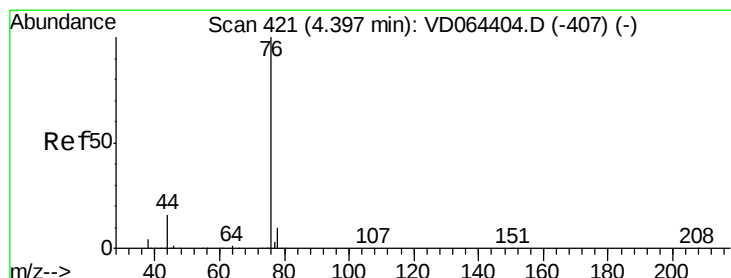
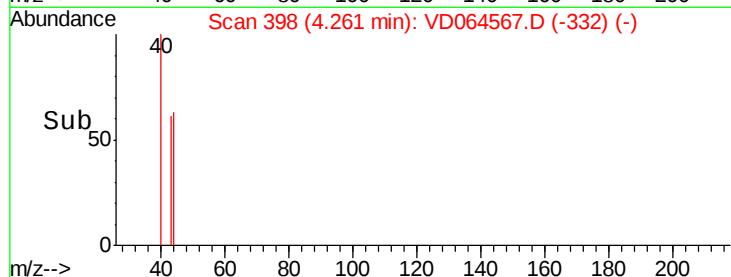
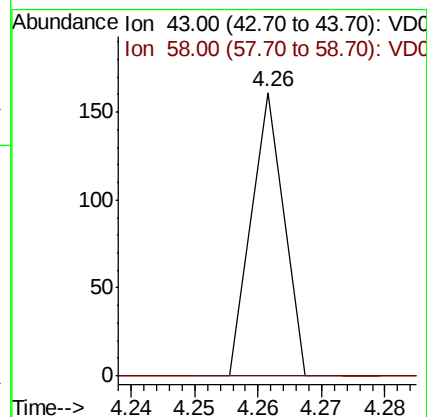
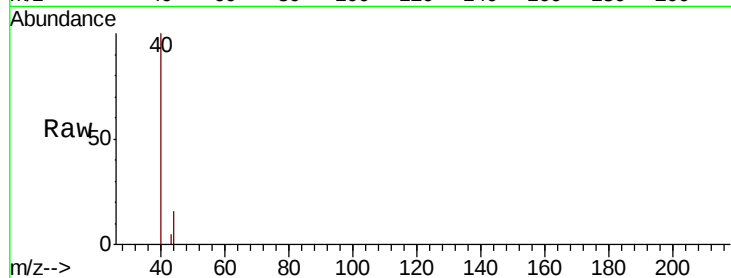
SB-2-(4-5)MSD

Tot Ion: 43 Resp: 57

Ion Ratio Lower Upper

43 100

58 0.0 22.6 33.8#



#17

Carbon Disulfide

Concen: 10.175 ug/l

RT: 4.47 min Scan# 434

Delta R.T. 0.08 min

Lab File: VD064567.D

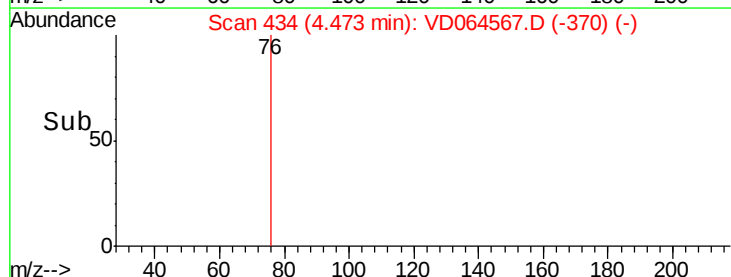
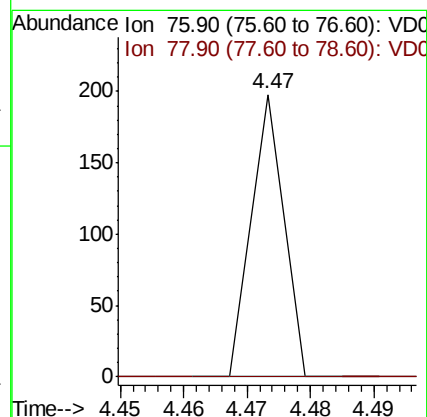
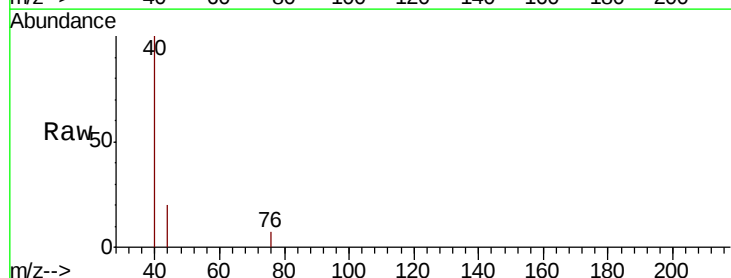
Acq: 23 Dec 2019 14:36

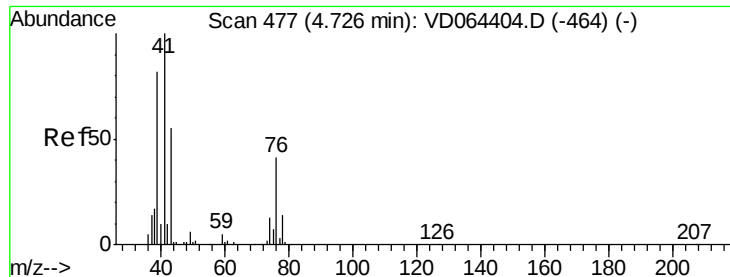
Tgt Ion: 76 Resp: 70

Ion Ratio Lower Upper

76 100

78 0.0 7.8 11.8#

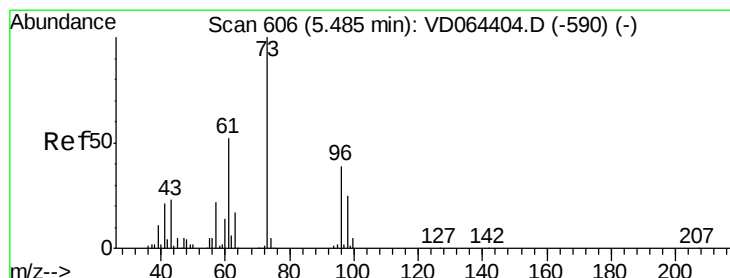
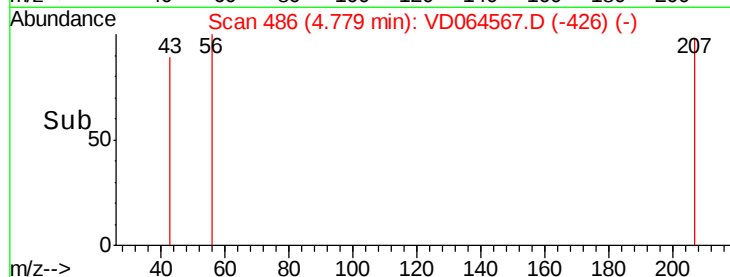
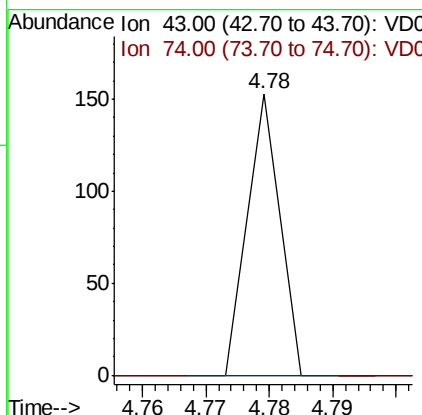
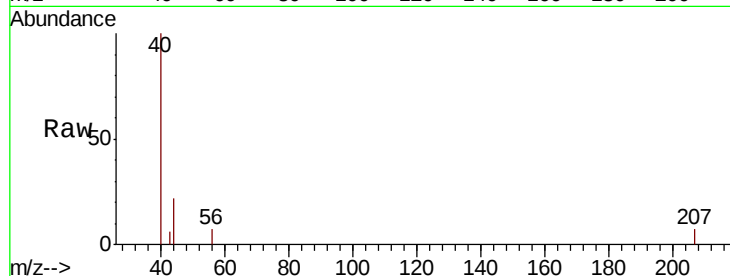




#18
Methyl Acetate
Concen: 41.996 ug/l
RT: 4.78 min Scan# 486
Delta R.T. 0.05 min
Lab File: VD064567.D
Acq: 23 Dec 2019 14:36

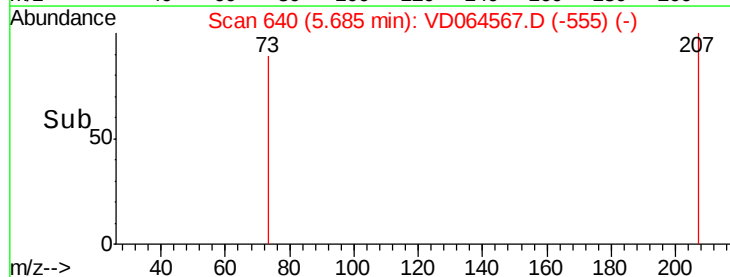
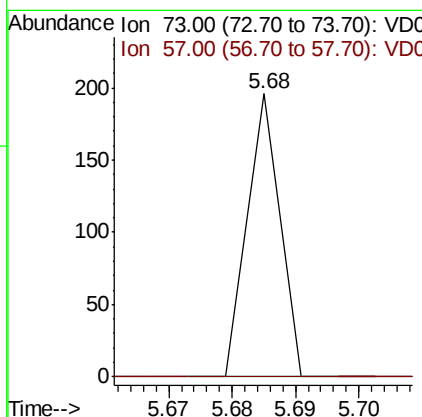
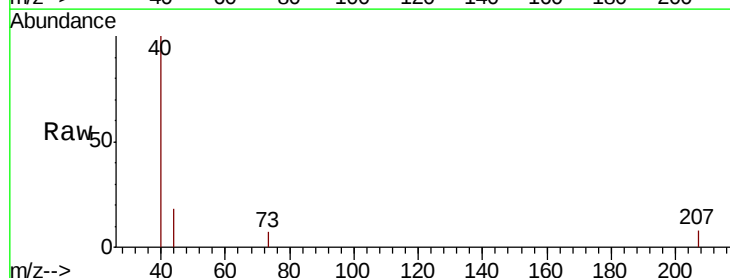
Instrument :
MSVOA_D
ClientSampleId :
SB-2-(4-5)MSD

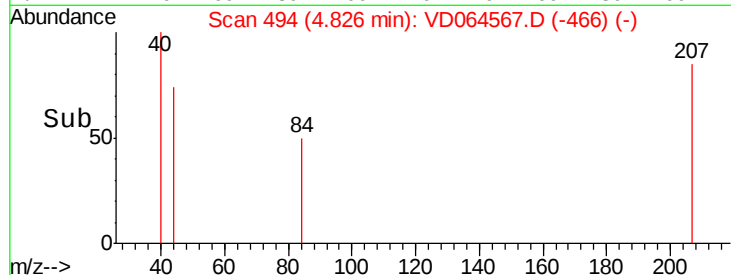
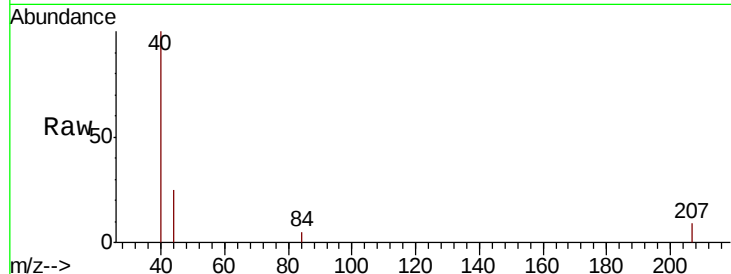
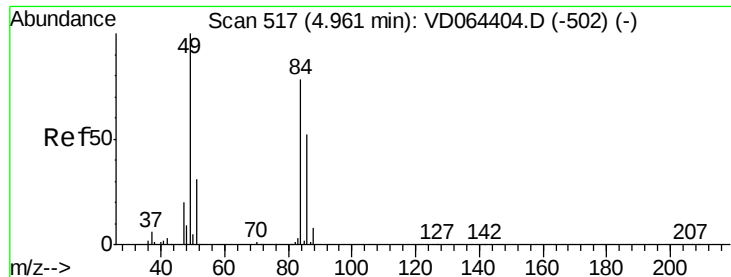
Tot Ion: 43 Resp: 54
Ion Ratio Lower Upper
43 100
74 0.0 19.7 29.5#



#19
Methyl tert-butyl Ether
Concen: 13.848 ug/l
RT: 5.68 min Scan# 640
Delta R.T. 0.20 min
Lab File: VD064567.D
Acq: 23 Dec 2019 14:36

Tgt Ion: 73 Resp: 69
Ion Ratio Lower Upper
73 100
57 0.0 17.6 26.4#

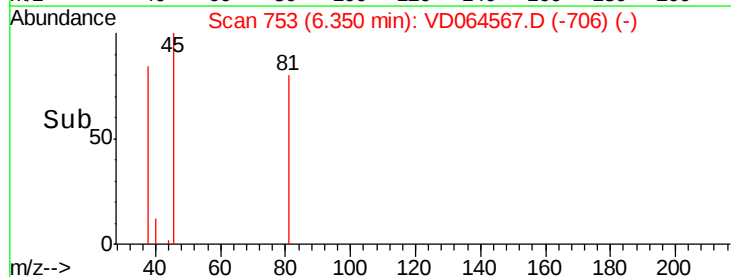
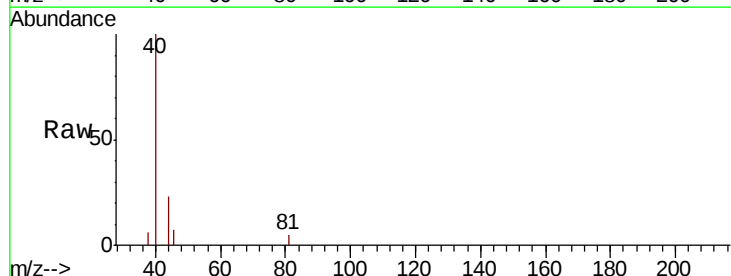
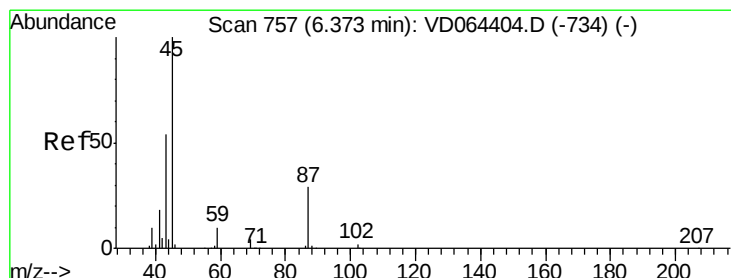
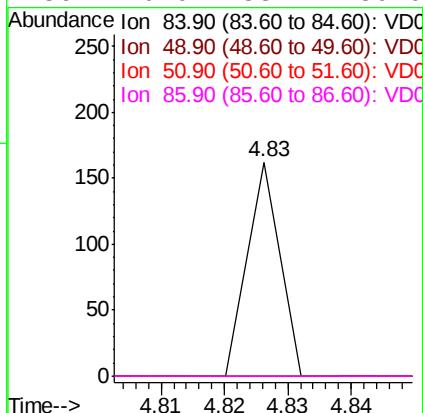




#20
Methvlene Chloride
Concen: 23.052 ug/l
RT: 4.83 min Scan# 494
Delta R.T. -0.13 min
Lab File: VD064567.D
Acq: 23 Dec 2019 14:36

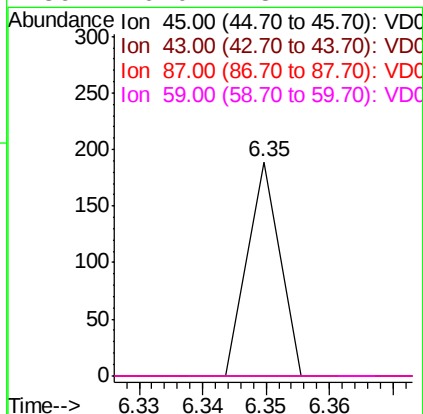
Instrument :
MSVOA_D
ClientSampleId :
SB-2-(4-5)MSD

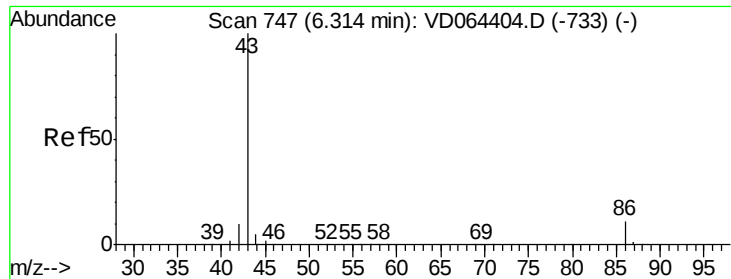
Tot Ion:	84	Resp:	57
Ion	Ratio	Lower	Upper
84	100		
49	0.0	102.6	153.8#
51	0.0	32.0	48.0#
86	0.0	53.4	80.0#



#22
Diisopropyl ether
Concen: 10.011 ug/l
RT: 6.35 min Scan# 753
Delta R.T. -0.02 min
Lab File: VD064567.D
Acq: 23 Dec 2019 14:36

Tgt Ion:	45	Resp:	67
Ion	Ratio	Lower	Upper
45	100		
43	0.0	43.1	64.7#
87	0.0	23.5	35.3#
59	0.0	8.2	12.2#





#23

Vinyl Acetate

Concen: 15.461 ug/l

RT: 6.20 min Scan# 728

Delta R.T. -0.11 min

Lab File: VD064567.D

Acq: 23 Dec 2019 14:36

Instrument :

MSVOA_D

ClientSampleId :

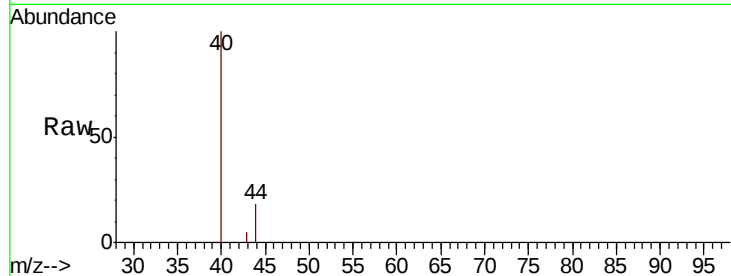
SB-2-(4-5)MSD

Tot Ion: 43 Resp: 61

Ion Ratio Lower Upper

43 100

86 0.0 8.9 13.3#



Abundance Ion 43.00 (42.70 to 43.70): VDC

Ion 86.00 (85.70 to 86.70): VDC

6.20

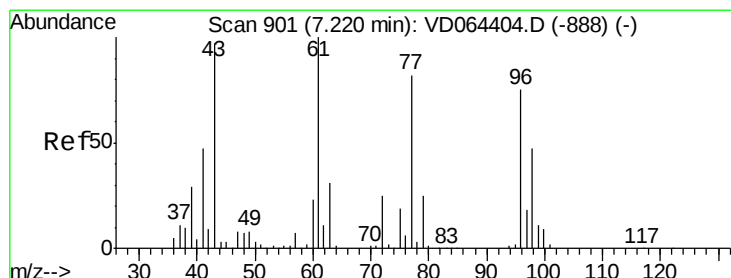
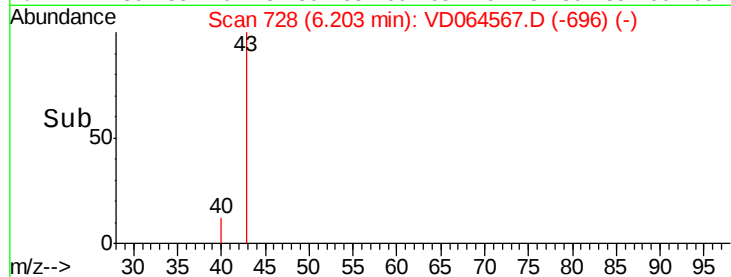
150

100

50

0

Time-->



#25

2-Butanone

Concen: 89.829 ug/l

RT: 7.27 min Scan# 910

Delta R.T. 0.05 min

Lab File: VD064567.D

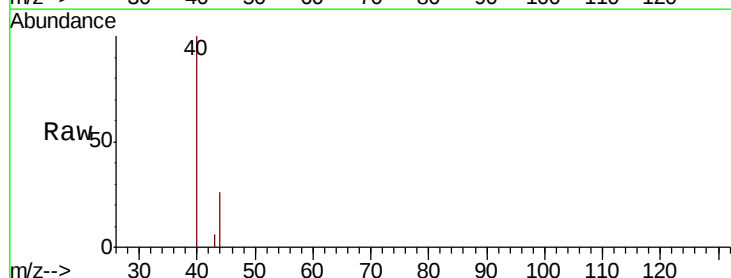
Acq: 23 Dec 2019 14:36

Tgt Ion: 43 Resp: 56

Ion Ratio Lower Upper

43 100

72 0.0 21.0 31.4#



Abundance Ion 43.00 (42.70 to 43.70): VDC

Ion 72.00 (71.70 to 72.70): VDC

7.27

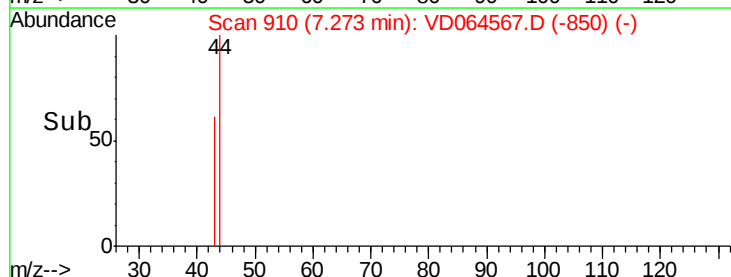
150

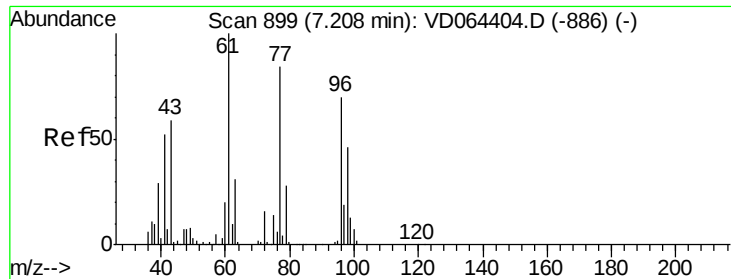
100

50

0

Time-->

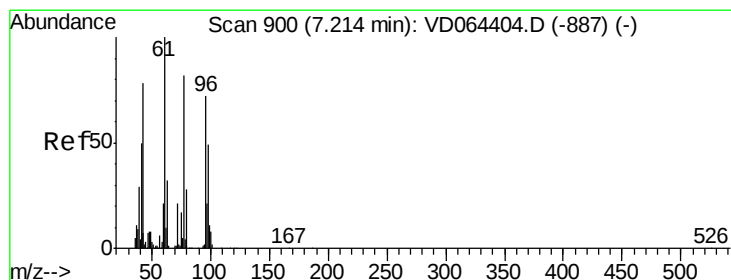
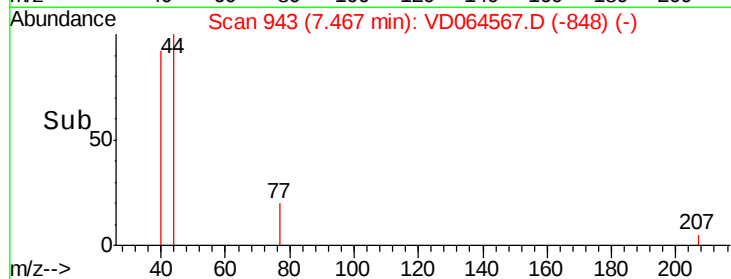
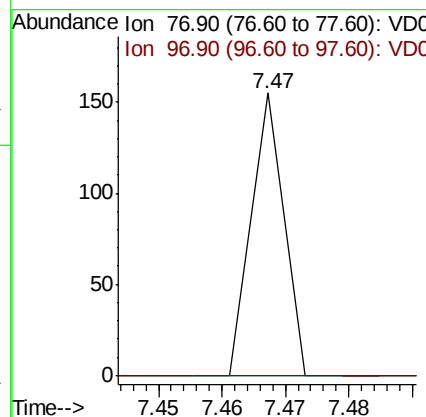
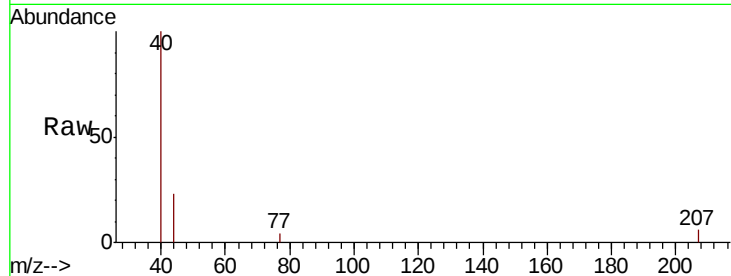




#26
 2,2-Dichloropropane
 Concen: 15.714 ug/l
 RT: 7.47 min Scan# 943
 Delta R.T. 0.26 min
 Lab File: VD064567.D
 Acq: 23 Dec 2019 14:36

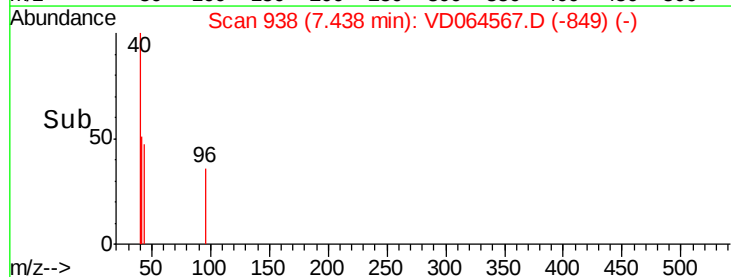
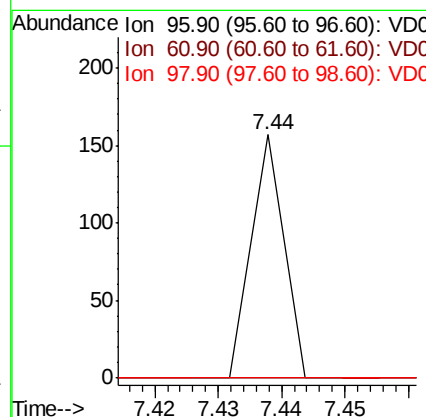
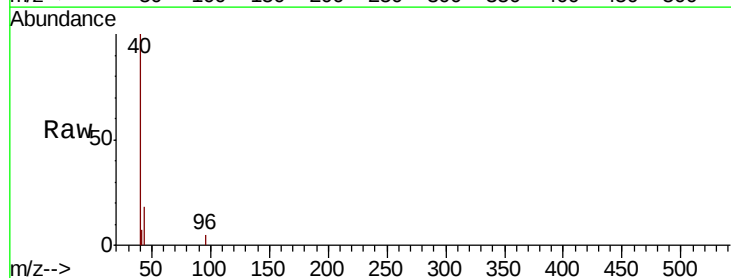
Instrument :
 MSVOA_D
 ClientSampleId :
 SB-2-(4-5)MSD

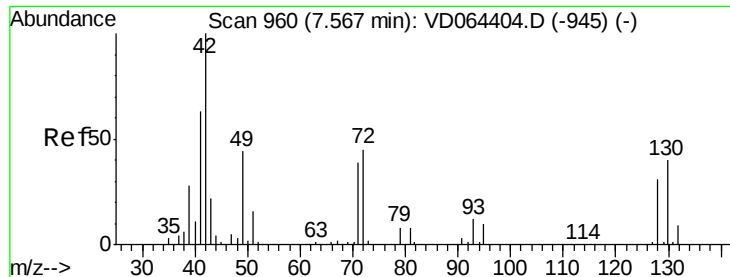
Tot Ion: 77 Resp: 55
 Ion Ratio Lower Upper
 77 100
 97 0.0 11.6 34.7#



#27
 cis-1,2-Dichloroethene
 Concen: 20.531 ug/l
 RT: 7.44 min Scan# 938
 Delta R.T. 0.22 min
 Lab File: VD064567.D
 Acq: 23 Dec 2019 14:36

Tgt Ion: 96 Resp: 55
 Ion Ratio Lower Upper
 96 100
 61 0.0 0.0 279.6
 98 0.0 0.0 129.2

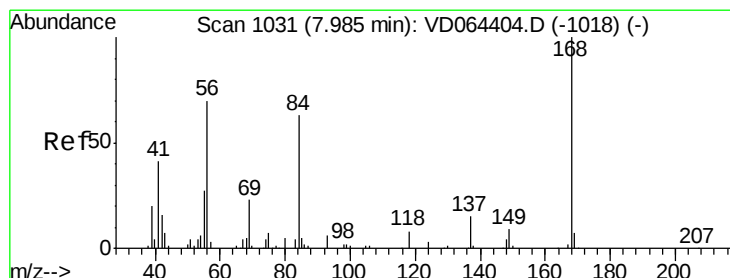
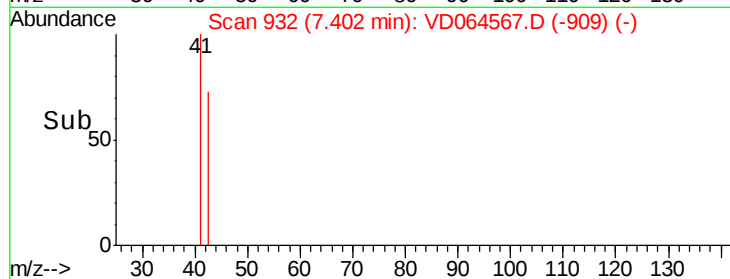
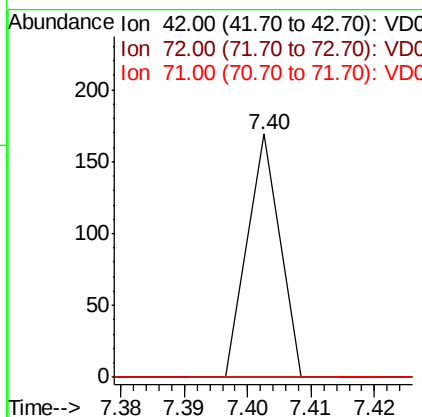
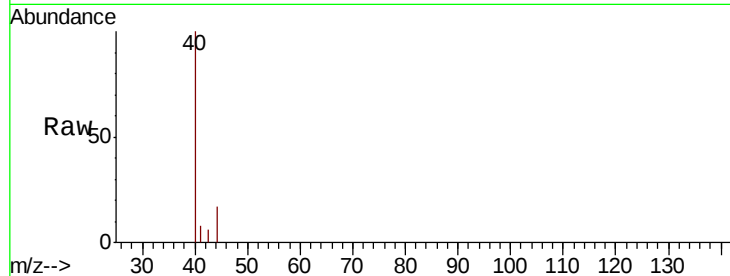




#29
Tetrahydrofuran
Concen: 151.276 ug/l
RT: 7.40 min Scan# 932
Delta R.T. -0.16 min
Lab File: VD064567.D
Acq: 23 Dec 2019 14:36

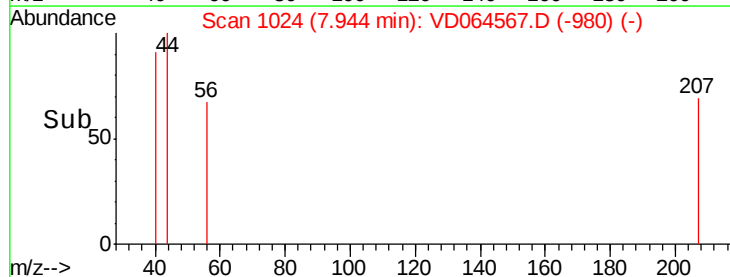
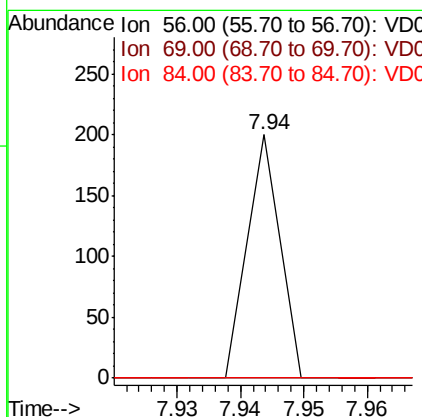
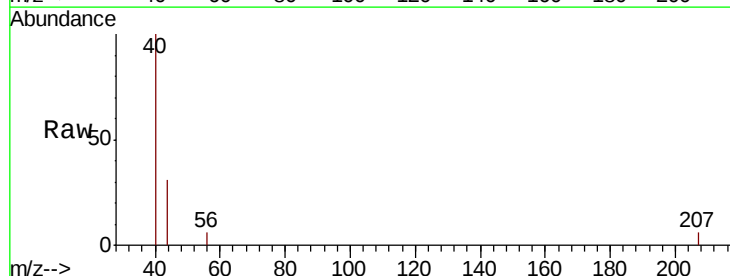
Instrument :
MSVOA_D
ClientSampleId :
SB-2-(4-5)MSD

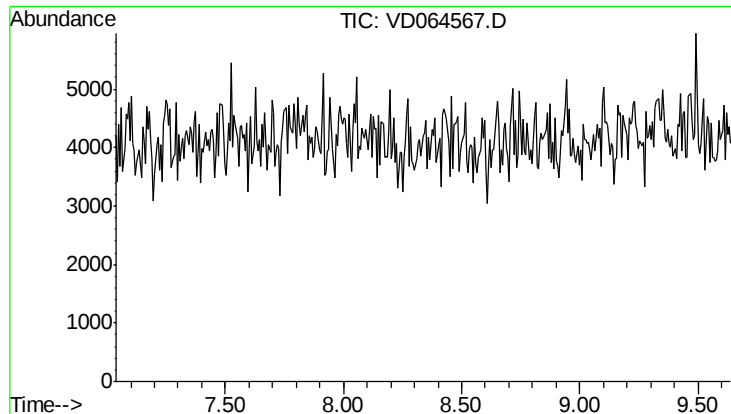
Tot Ion	Ratio	Lower	Upper
42	100		
72	0.0	35.8	53.8#
71	0.0	32.7	49.1#



#31
Cyclohexane
Concen: 17.196 ug/l
RT: 7.94 min Scan# 1024
Delta R.T. -0.04 min
Lab File: VD064567.D
Acq: 23 Dec 2019 14:36

Tgt Ion	Ratio	Lower	Upper
56	100		
69	0.0	26.2	39.4#
84	0.0	70.3	105.5#

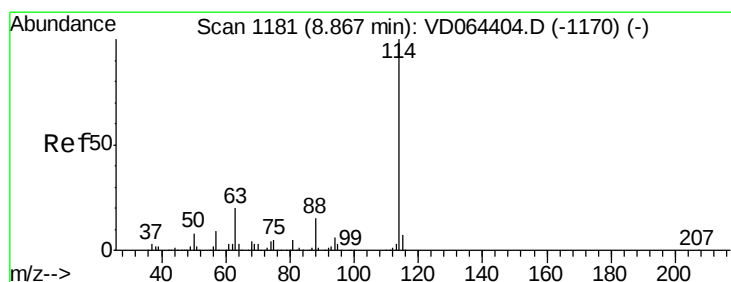
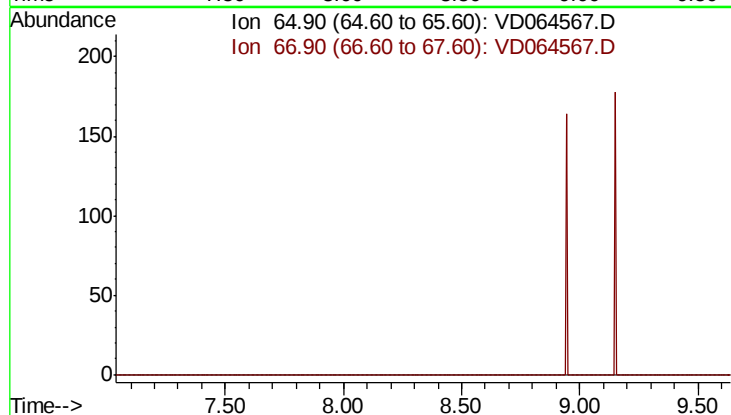




#33
 1,2-Dichloroethane-d4
 Concen: 0.000 ug/l
 Expected RT: 8.34 min
 Lab File: VD064567.D
 Acq: 23 Dec 2019 14:36

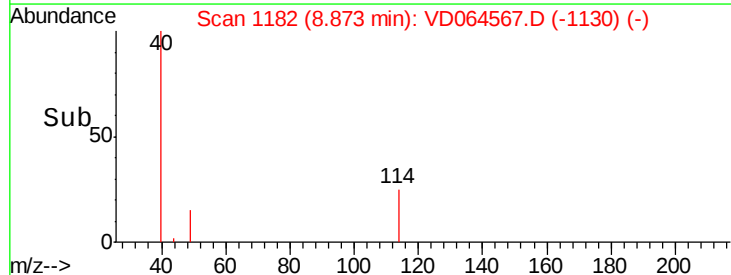
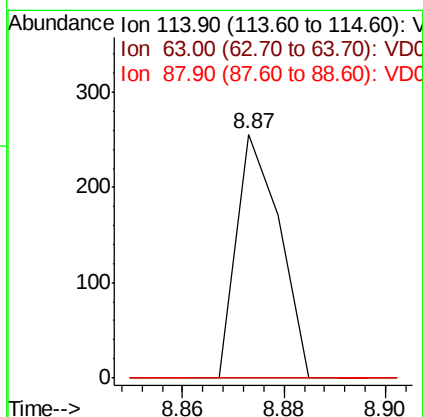
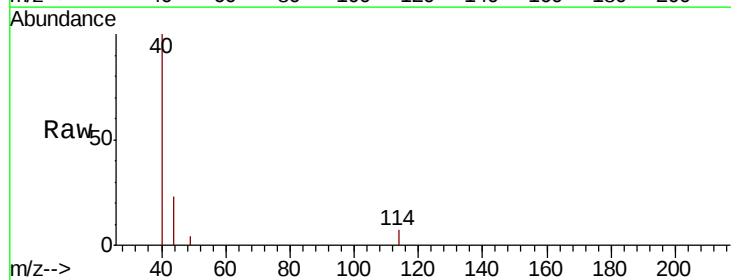
Instrument :
 MSVOA_D
 ClientSampleId :
 SB-2-(4-5)MSD

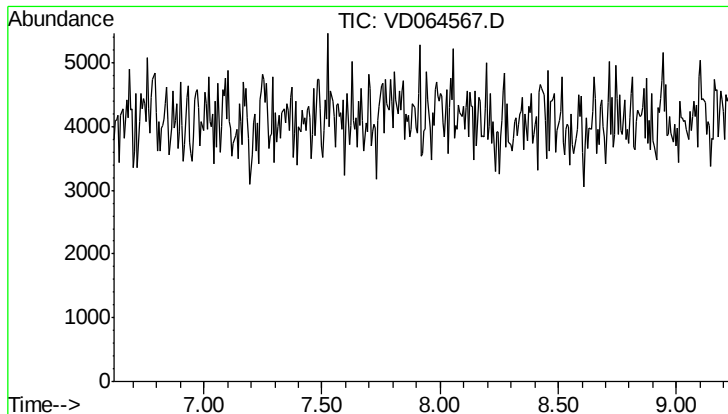
Tot Ion: 65
 Sig Exp Ratio
 65 100
 67 51.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.87 min Scan# 1182
 Delta R.T. 0.01 min
 Lab File: VD064567.D
 Acq: 23 Dec 2019 14:36

Tgt Ion: 114 Resp: 151
 Ion Ratio Lower Upper
 114 100
 63 0.0 0.0 40.0
 88 0.0 0.0 29.2





#35

Dibromofluoromethane

Concen: 0.000 ug/l

Expected RT: 7.92 min

Lab File: VD064567.D

Acq: 23 Dec 2019 14:36

Instrument :

MSVOA_D

ClientSampleId :

SB-2-(4-5)MSD

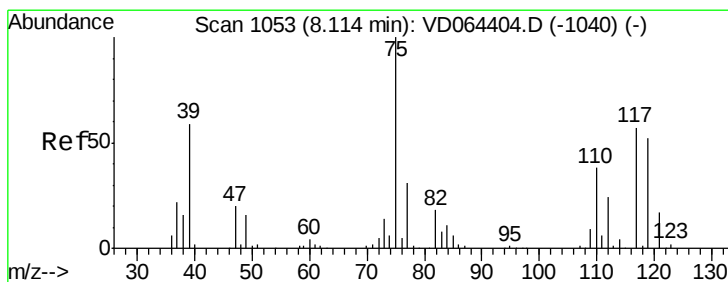
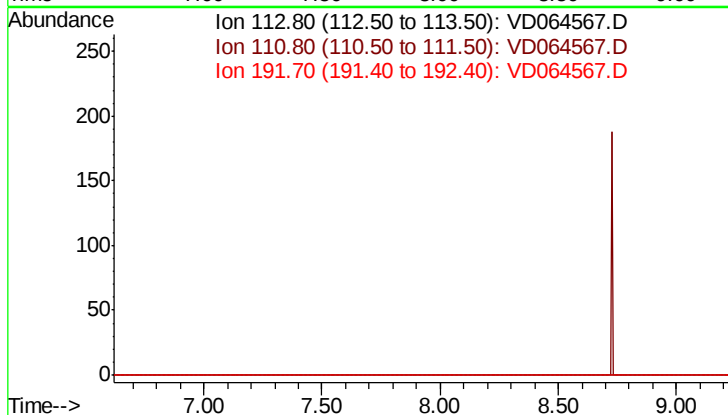
Tot Ion: 113

Sig Exp Ratio

113 100

111 99.3

192 23.3



#36

1,1-Dichloropropene

Concen: 51.811 ug/l

RT: 8.11 min Scan# 1053

Delta R.T. -0.00 min

Lab File: VD064567.D

Acq: 23 Dec 2019 14:36

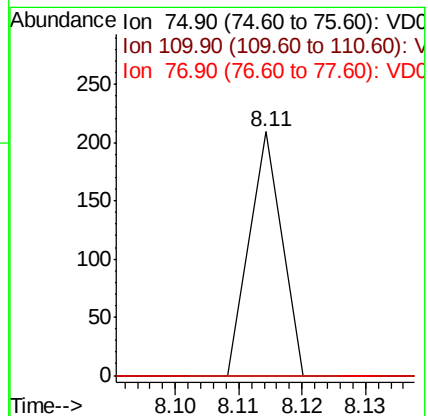
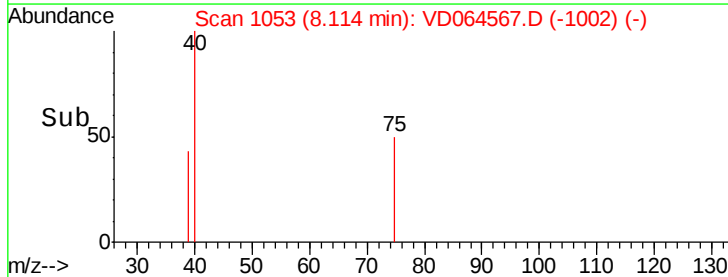
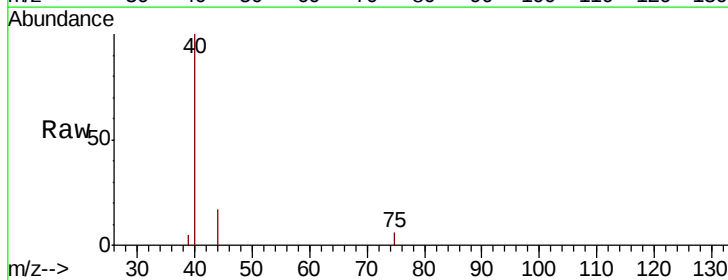
Tgt Ion: 75 Resp: 74

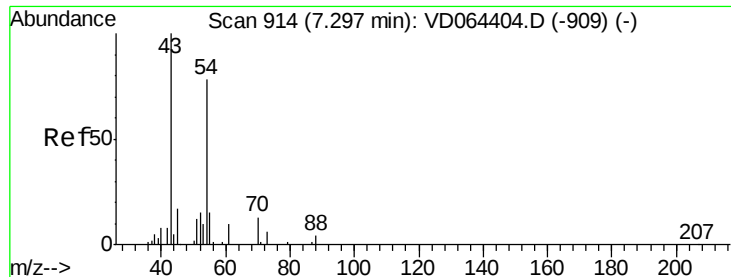
Ion Ratio Lower Upper

75 100

110 0.0 18.6 55.8#

77 0.0 25.0 37.4#





#37

Ethyl Acetate

Concen: 92.404 ug/l

RT: 7.27 min Scan# 910

Delta R.T. -0.02 min

Lab File: VD064567.D

Acq: 23 Dec 2019 14:36

Instrument :

MSVOA_D

ClientSampleId :

SB-2-(4-5)MSD

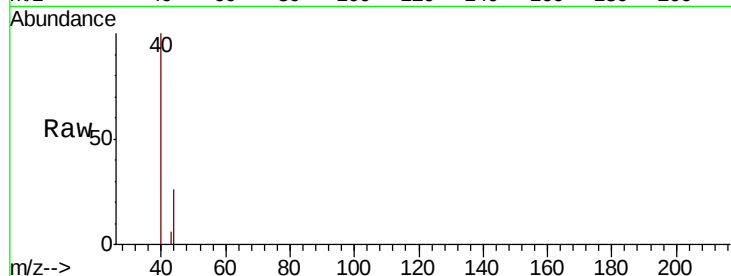
Tot Ion: 43 Resp: 56

Ion Ratio Lower Upper

43 100

61 0.0 10.9 16.3#

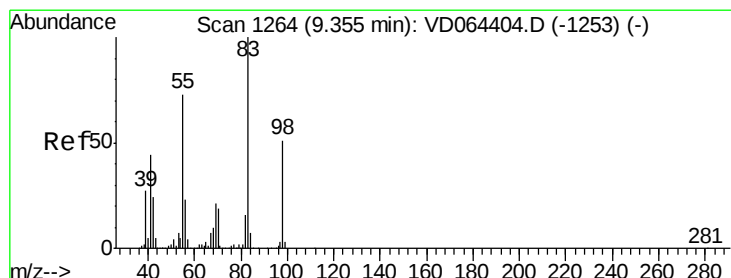
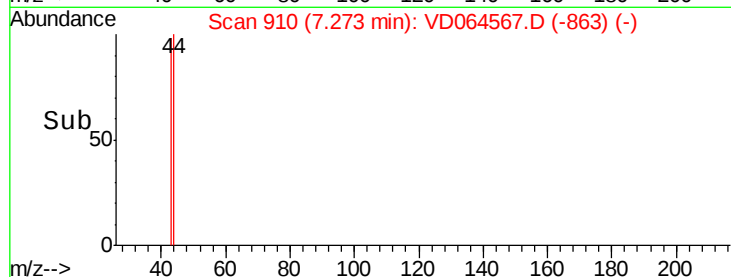
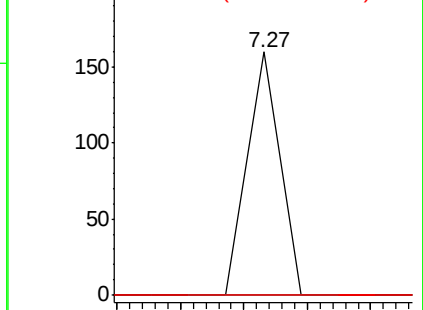
70 0.0 8.3 12.5#



Abundance Ion 43.00 (42.70 to 43.70): VDC

Ion 60.90 (60.60 to 61.60): VDC

Ion 70.00 (69.70 to 70.70): VDC



#39

Methylcyclohexane

Concen: 30.480 ug/l

RT: 9.36 min Scan# 1264

Delta R.T. -0.00 min

Lab File: VD064567.D

Acq: 23 Dec 2019 14:36

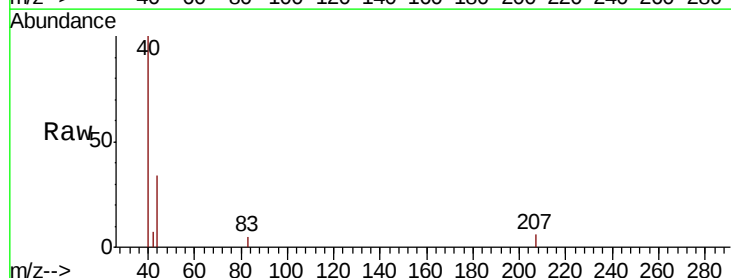
Tgt Ion: 83 Resp: 54

Ion Ratio Lower Upper

83 100

55 0.0 58.6 87.8#

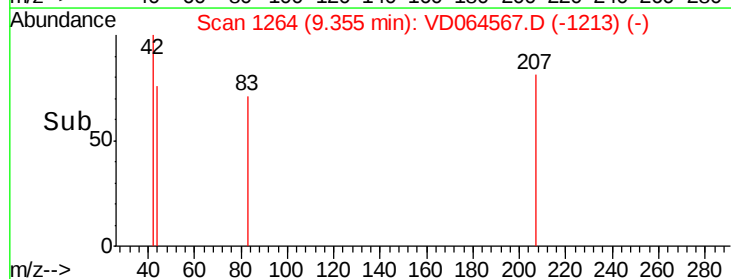
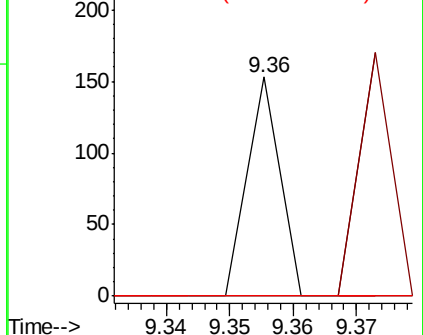
98 0.0 40.9 61.3#

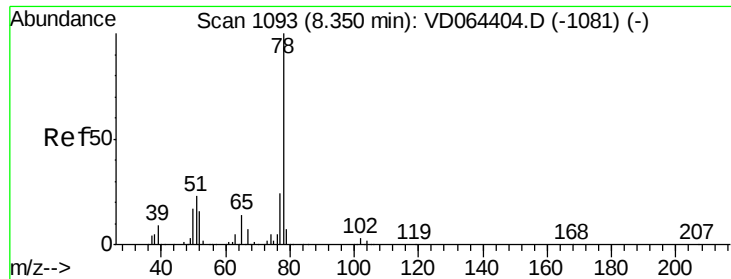


Abundance Ion 83.00 (82.70 to 83.70): VDC

Ion 55.00 (54.70 to 55.70): VDC

Ion 98.00 (97.70 to 98.70): VDC





#40

Benzene

Concen: 18.907 ug/l

RT: 8.35 min Scan# 1093

Delta R.T. -0.00 min

Lab File: VD064567.D

Acq: 23 Dec 2019 14:36

Instrument :

MSVOA_D

ClientSampleId :

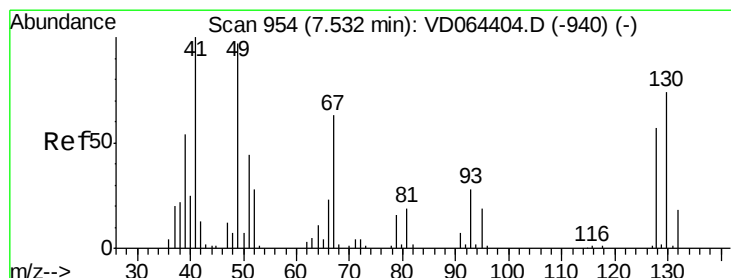
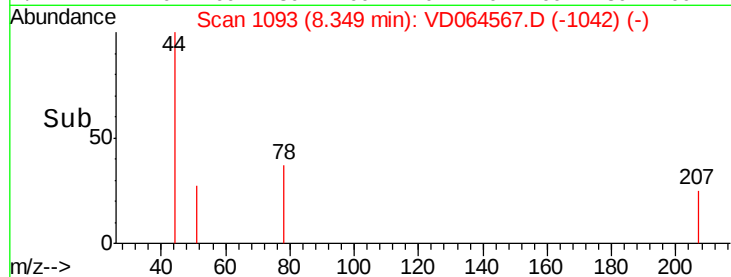
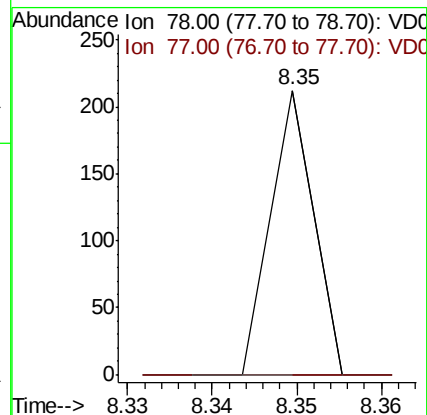
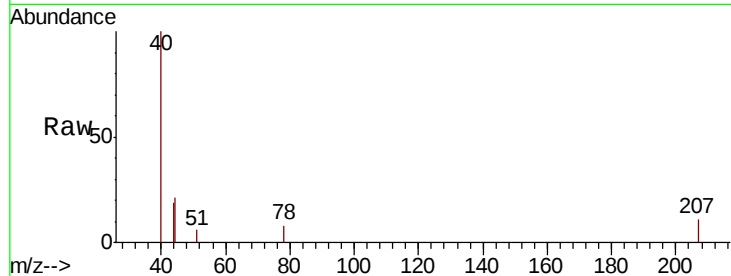
SB-2-(4-5)MSD

Tot Ion: 78 Resp: 75

Ion Ratio Lower Upper

78 100

77 0.0 19.6 29.4#



#41

Methacrylonitrile

Concen: 192.777 ug/l

RT: 7.53 min Scan# 954

Delta R.T. -0.00 min

Lab File: VD064567.D

Acq: 23 Dec 2019 14:36

Tgt Ion: 41 Resp: 67

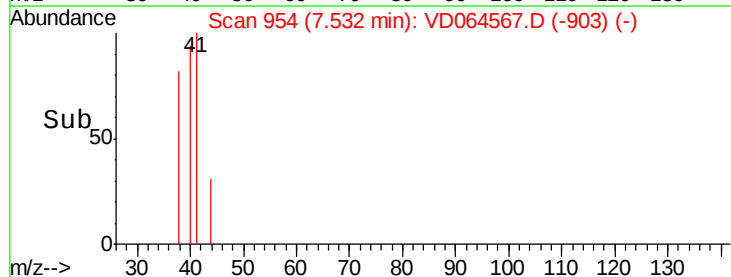
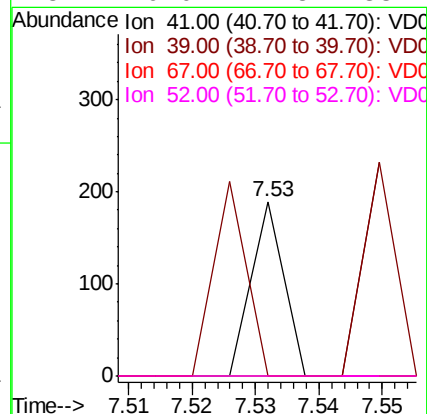
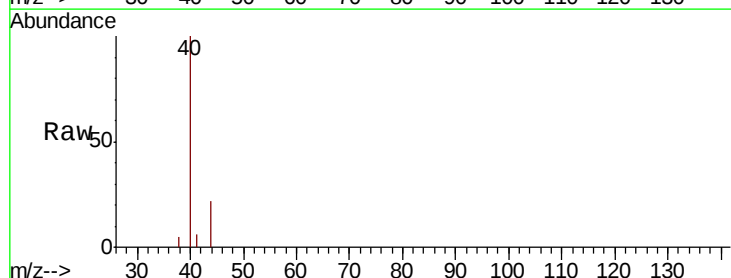
Ion Ratio Lower Upper

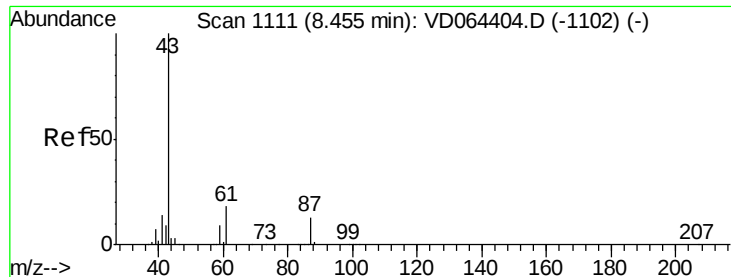
41 100

39 110.4 44.6 67.0#

67 0.0 50.9 76.3#

52 0.0 22.5 33.7#





#43

Isopropyl Acetate

Concen: 67.977 ug/l

RT: 8.51 min Scan# 1121

Delta R.T. 0.06 min

Lab File: VD064567.D

Acq: 23 Dec 2019 14:36

Instrument :

MSVOA_D

ClientSampleId :

SB-2-(4-5)MSD

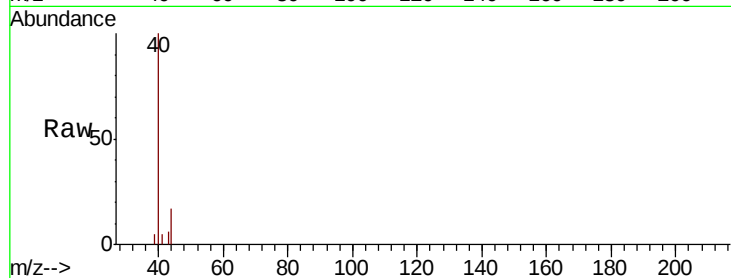
Tot Ion: 43 Resp: 81

Ion Ratio Lower Upper

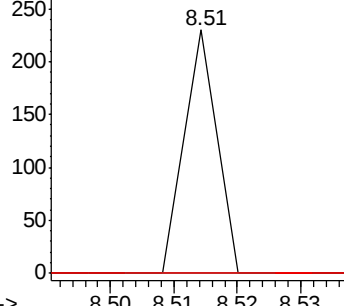
43 100

61 0.0 24.0 36.0#

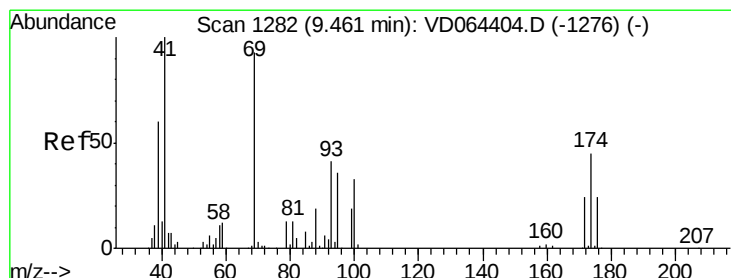
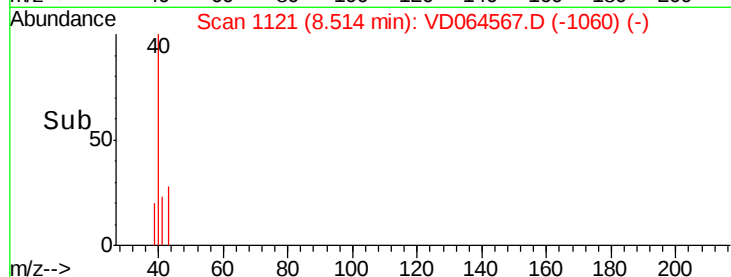
87 0.0 10.6 15.8#



Abundance Ion 43.00 (42.70 to 43.70): VDC
Ion 61.00 (60.70 to 61.70): VDC
Ion 87.00 (86.70 to 87.70): VDC



Time-->



#48

Methyl methacrylate

Concen: 473.168 ug/l

RT: 9.47 min Scan# 1284

Delta R.T. 0.01 min

Lab File: VD064567.D

Acq: 23 Dec 2019 14:36

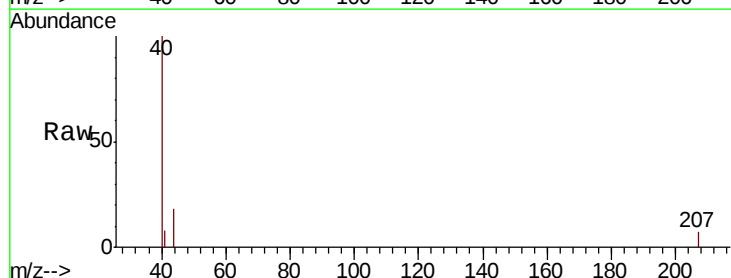
Tgt Ion: 41 Resp: 258

Ion Ratio Lower Upper

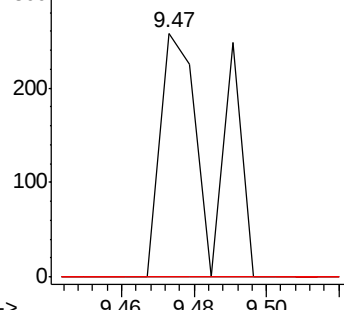
41 100

69 0.0 72.0 108.0#

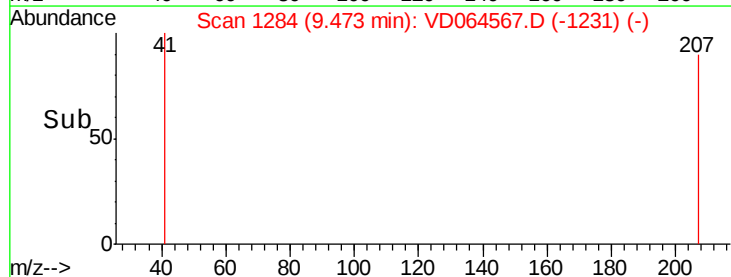
39 0.0 55.2 82.8#

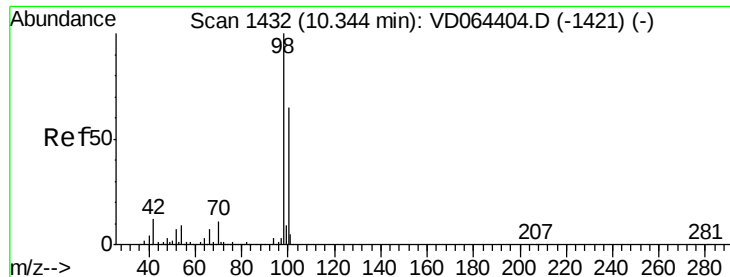


Abundance Ion 41.00 (40.70 to 41.70): VDC
Ion 69.00 (68.70 to 69.70): VDC
Ion 39.00 (38.70 to 39.70): VDC



Time-->

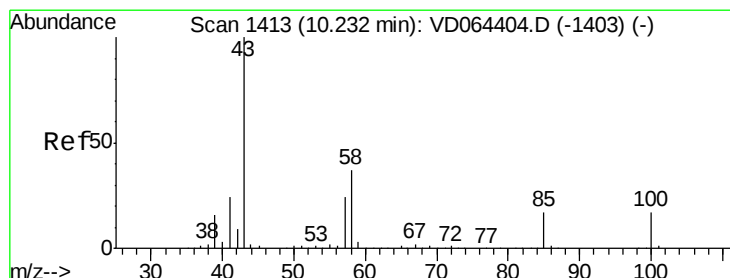
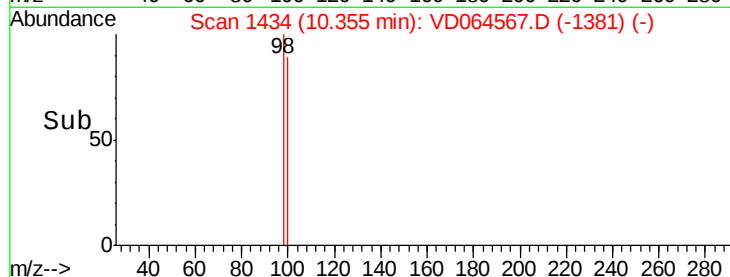
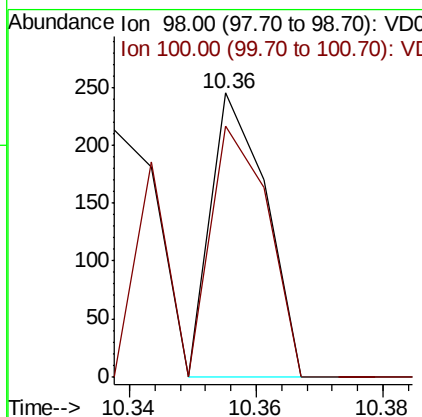
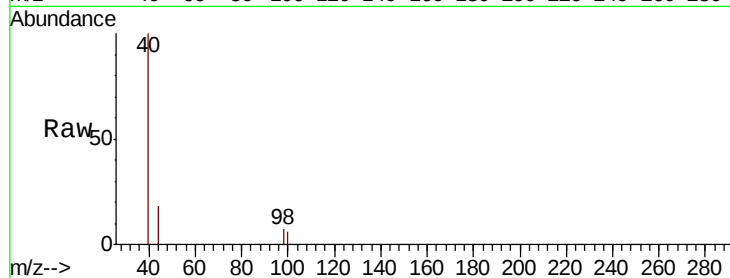




#50
Toluene-d8
Concen: 40.740 ug/l
RT: 10.36 min Scan# 1434
Delta R.T. 0.01 min
Lab File: VD064567.D
Acq: 23 Dec 2019 14:36

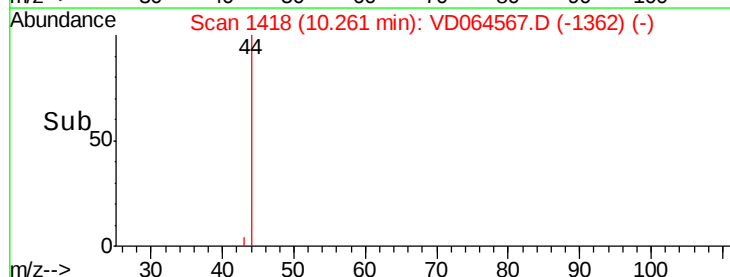
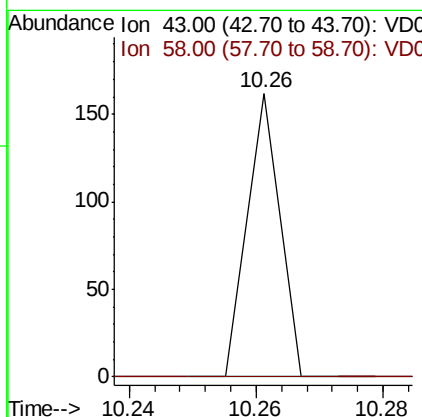
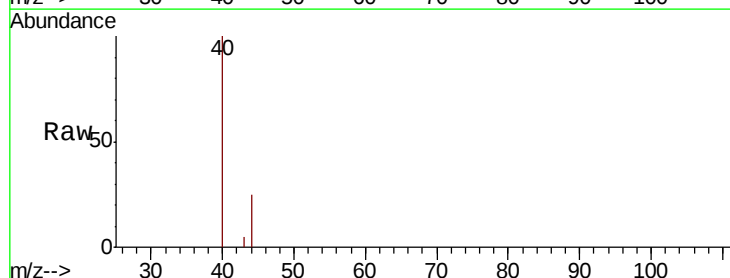
Instrument :
MSVOA_D
ClientSampleId :
SB-2-(4-5)MSD

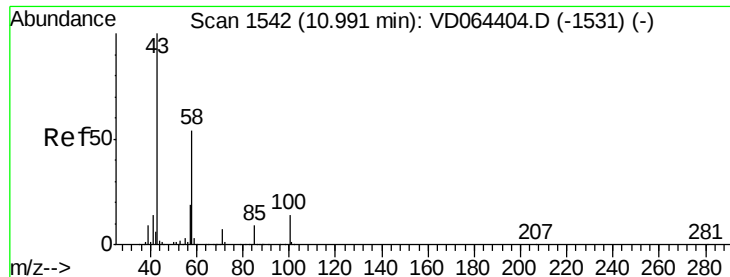
Tot Ion: 98 Resp: 146
Ion Ratio Lower Upper
98 100
100 91.8 52.6 79.0#



#51
4-Methyl-2-Pentanone
Concen: 96.678 ug/l
RT: 10.26 min Scan# 1418
Delta R.T. 0.03 min
Lab File: VD064567.D
Acq: 23 Dec 2019 14:36

Tgt Ion: 43 Resp: 57
Ion Ratio Lower Upper
43 100
58 0.0 30.6 46.0#

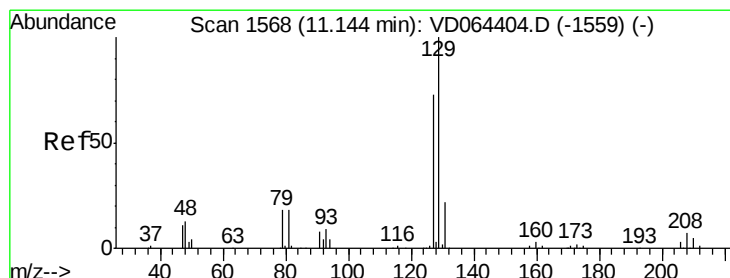
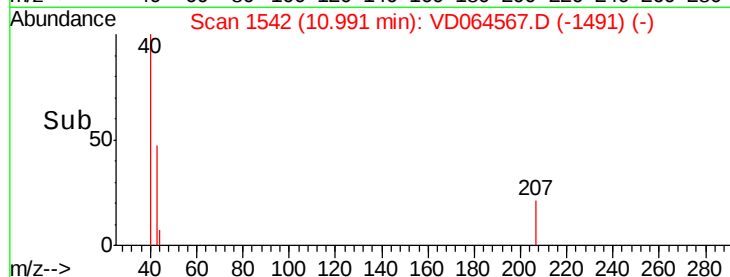
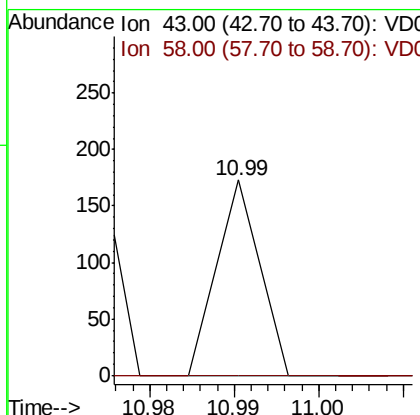
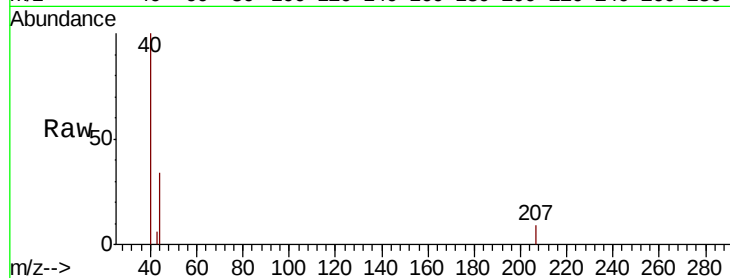




#59
2-Hexanone
Concen: 149.105 ug/l
RT: 10.99 min Scan# 1542
Delta R.T. -0.00 min
Lab File: VD064567.D
Acq: 23 Dec 2019 14:36

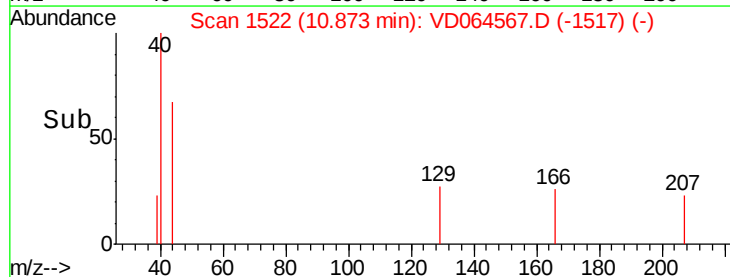
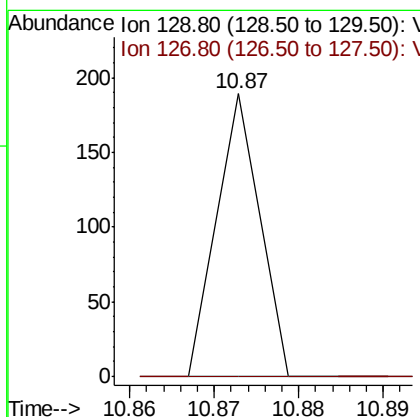
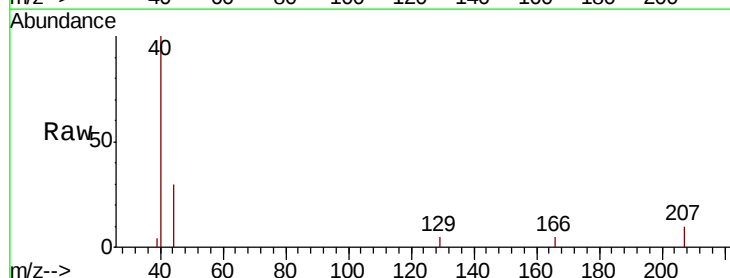
Instrument :
MSVOA_D
ClientSampleId :
SB-2-(4-5)MSD

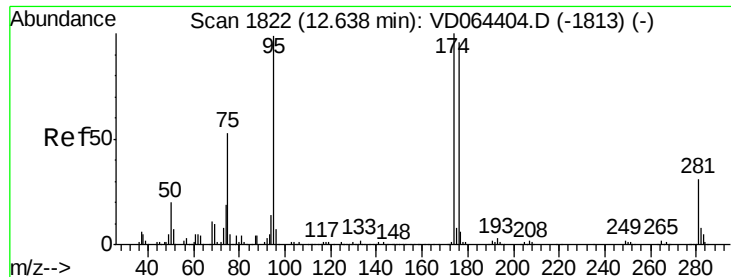
Tot Ion: 43 Resp: 61
Ion Ratio Lower Upper
43 100
58 0.0 26.3 78.8#



#60
Dibromochloromethane
Concen: 67.399 ug/l
RT: 10.87 min Scan# 1522
Delta R.T. -0.27 min
Lab File: VD064567.D
Acq: 23 Dec 2019 14:36

Tgt Ion: 129 Resp: 67
Ion Ratio Lower Upper
129 100
127 0.0 38.1 114.3#





#62

4-Bromofluorobenzene

Concen: 50.360 ug/l

RT: 12.41 min Scan# 1783

Delta R.T. -0.23 min

Lab File: VD064567.D

Acq: 23 Dec 2019 14:36

Instrument :

MSVOA_D

ClientSampleId :

SB-2-(4-5)MSD

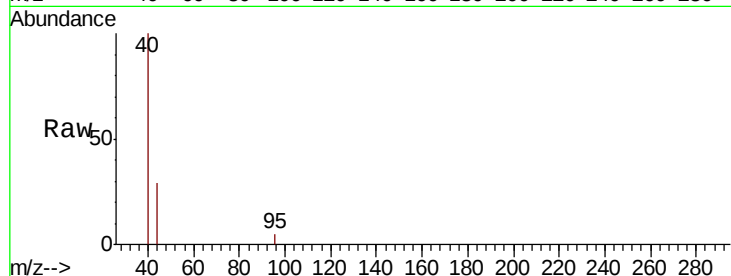
Tot Ion: 95 Resp: 58

Ion Ratio Lower Upper

95 100

174 0.0 0.0 197.2

176 0.0 0.0 189.6



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

12.41

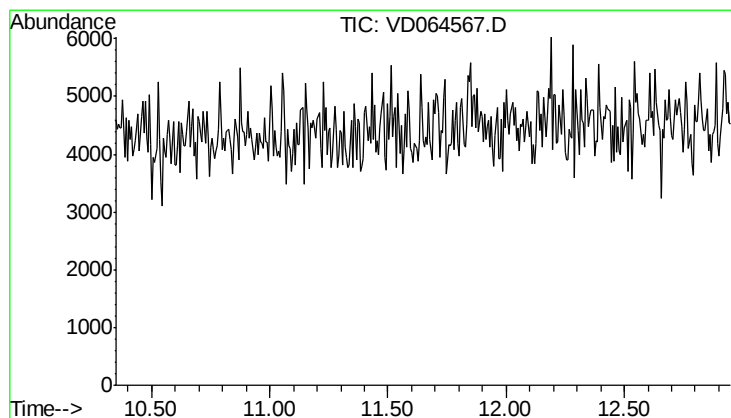
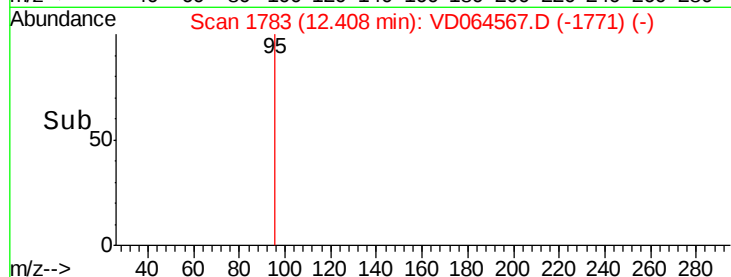
150

100

50

0

Time-->



#63

Chlorobenzene-d5

Concen: 0.000 ug/l

Expected RT: 11.65 min

Lab File: VD064567.D

Acq: 23 Dec 2019 14:36

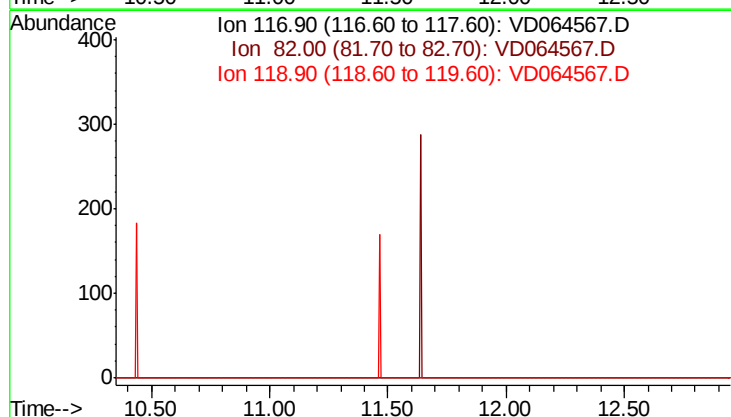
Tgt Ion: 117

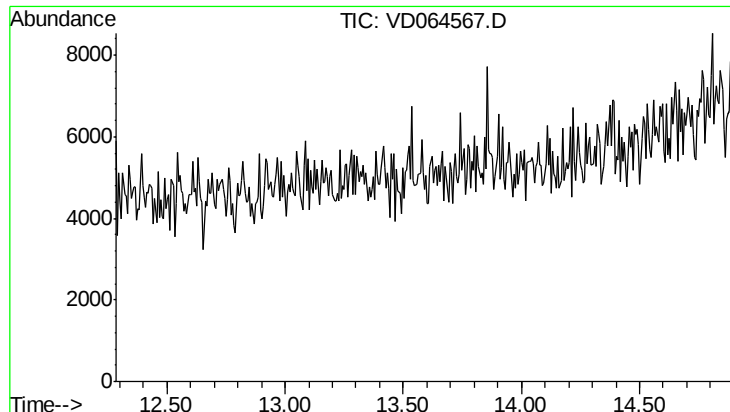
Sig Exp Ratio

117 100

82 51.8

119 32.7





#72
 1,4-Dichlorobenzene-d4
 Concen: 0.000 ug/l
 Expected RT: 13.58 min
 Lab File: VD064567.D
 Acq: 23 Dec 2019 14:36

Instrument :
 MSVOA_D
 ClientSampleId :
 SB-2-(4-5)MSD

Tot Ion: 152
 Sig Exp Ratio
 152 100
 115 53.4
 150 173.6

