

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD092820\
 Data File : VD066909.D
 Acq On : 28 Sep 2020 13:19
 Operator : VA/SY
 Sample : L4129-16RE
 Misc : 7.46G/5.00ml/MSVOA D/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 DRUM-COMP-1RE

Quant Time: Sep 29 00:56:07 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D092220S.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 23 01:34:05 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.98	168	73344	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.86	114	124179	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.64	117	146253	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	66610	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.33	65	53456	74.47	ug/l	0.00
Spiked Amount	50.000		Recovery	=	148.94%	
35) Dibromofluoromethane	7.91	113	46445	58.79	ug/l	0.00
Spiked Amount	50.000		Recovery	=	117.58%	
50) Toluene-d8	10.34	98	149868	55.68	ug/l	0.00
Spiked Amount	50.000		Recovery	=	111.36%	
62) 4-Bromofluorobenzene	12.63	95	69490	75.41	ug/l	0.00
Spiked Amount	50.000		Recovery	=	150.82%	

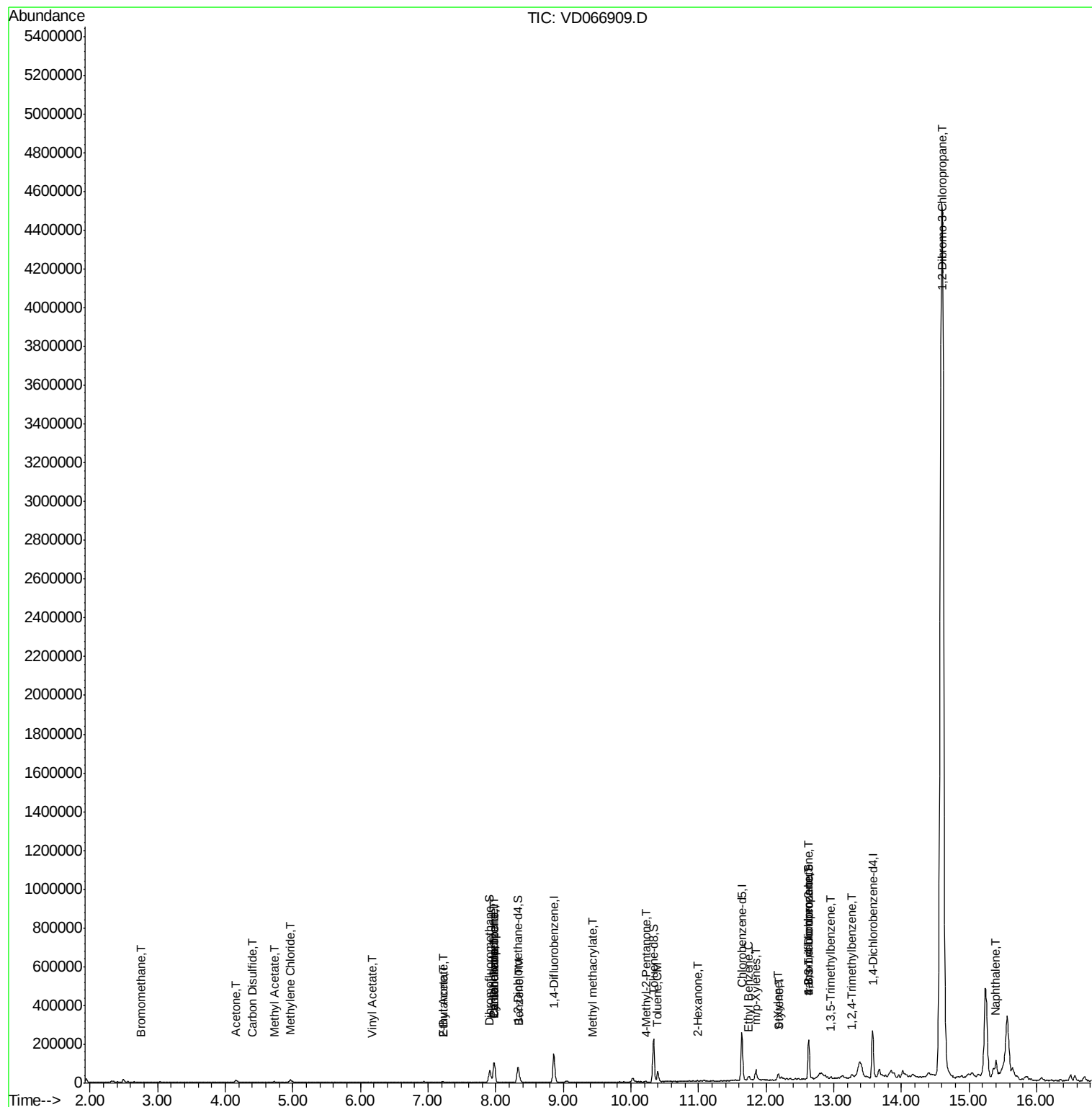
Target Compounds					Qvalue	
5) Bromomethane	2.76	94	609	1.301	ug/l #	43
11) Tert butyl alcohol	5.20	59	552	Below Cal	#	72
16) Acetone	4.16	43	19069	125.221	ug/l #	79
17) Carbon Disulfide	4.40	76	3797	1.729	ug/l #	74
18) Methyl Acetate	4.72	43	8060	21.665	ug/l #	73
20) Methylene Chloride	4.97	84	10712	8.163	ug/l	88
23) Vinyl Acetate	6.18	43	70	2.731	ug/l #	71
25) 2-Butanone	7.22	43	5379	29.393	ug/l #	87
31) Cyclohexane	7.97	56	2607	1.997	ug/l #	63
36) 1,1-Dichloropropene	7.98	75	6204	5.036	ug/l #	45
37) Ethyl Acetate	7.22	43	5379	12.078	ug/l #	72
38) Carbon Tetrachloride	7.97	117	7734	5.742	ug/l #	16
40) Benzene	8.35	78	20280	5.907	ug/l	97
48) Methyl methacrylate	9.44	41	1412	3.335	ug/l #	27
49) 1,4-Dioxane	9.45	88	59	Below Cal	#	40
51) 4-Methyl-2-Pentanone	10.22	43	1954	4.491	ug/l	94
52) Toluene	10.40	92	22249	10.060	ug/l	99
59) 2-Hexanone	10.99	43	1306	4.451	ug/l #	43
67) Ethyl Benzene	11.74	91	10776	2.015	ug/l	97
68) m/p-Xylenes	11.84	106	16105	7.956	ug/l	97
69) o-Xylene	12.18	106	8068	4.408	ug/l	95
70) Styrene	12.19	104	3232	1.017	ug/l #	50
76) 1,2,3-Trichloropropane	12.63	75	34148	61.861	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.96	105	4230	1.036	ug/l	88
81) trans-1,4-Dichloro-2-buten	12.63	75	34148	154.771	ug/l #	11
84) 1,2,4-Trimethylbenzene	13.27	105	15096	3.729	ug/l	80
92) 1,2-Dibromo-3-Chloropropan	14.60	75	79072	591.996	ug/l #	13
95) Naphthalene	15.41	128	75650	37.211	ug/l #	91

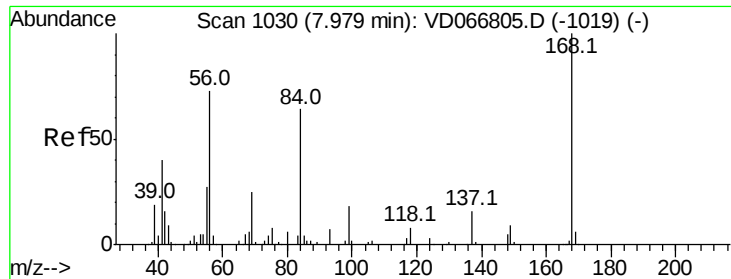
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Wed Sep 23 01:34:05 2020
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: VD066909.D

Acq: 28 Sep 2020 13:19

Instrument :

MSVOA_D

ClientSampleId :

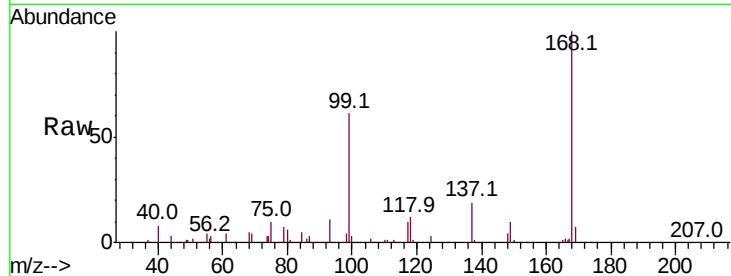
DRUM-COMP-1RE

Tot Ion:168 Resp: 73344

Ion Ratio Lower Upper

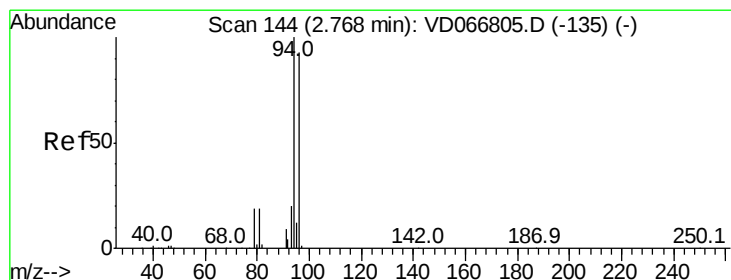
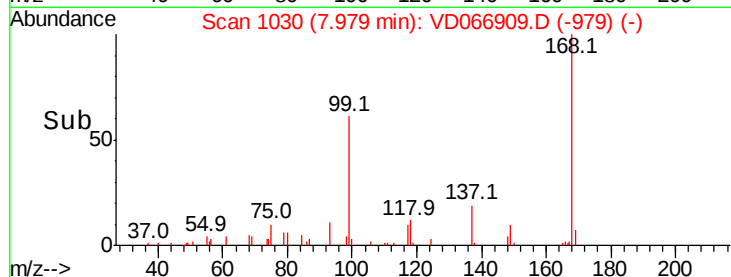
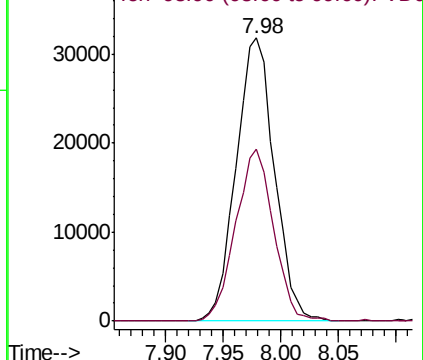
168 100

99 60.7 46.6 69.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VDC



#5

Bromomethane

Concen: 1.301 ug/l

RT: 2.76 min Scan# 143

Delta R.T. -0.01 min

Lab File: VD066909.D

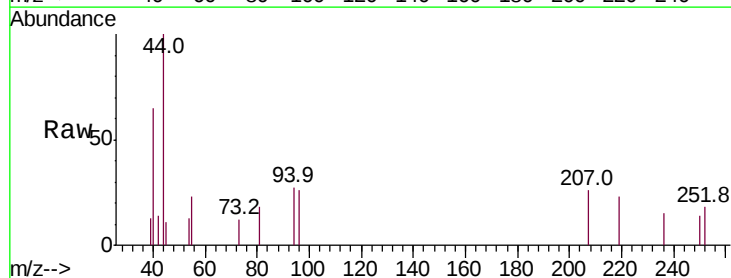
Acq: 28 Sep 2020 13:19

Tgt Ion: 94 Resp: 609

Ion Ratio Lower Upper

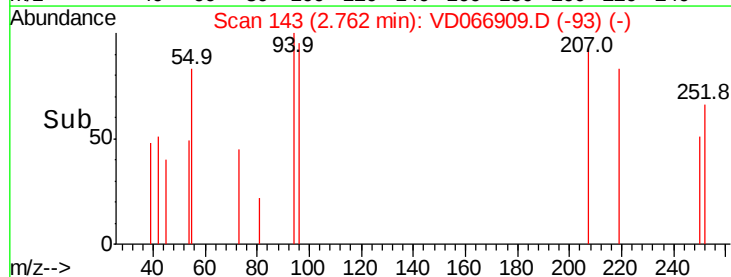
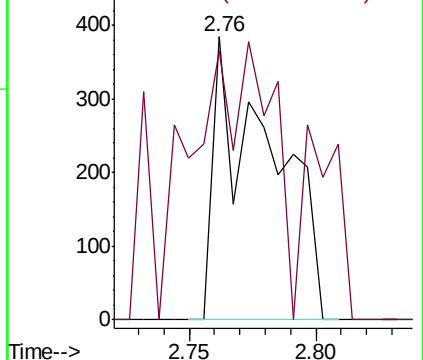
94 100

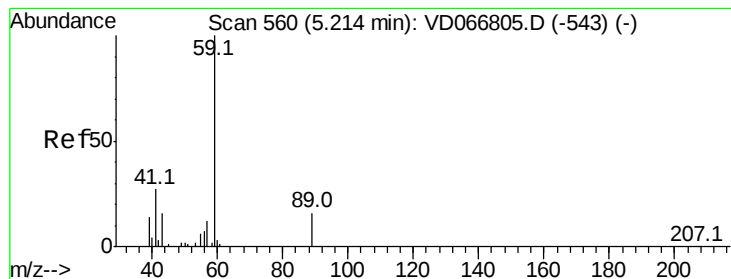
96 38.3 74.3 111.5#



Abundance Ion 93.90 (93.60 to 94.60): VDC

Ion 95.90 (95.60 to 96.60): VDC



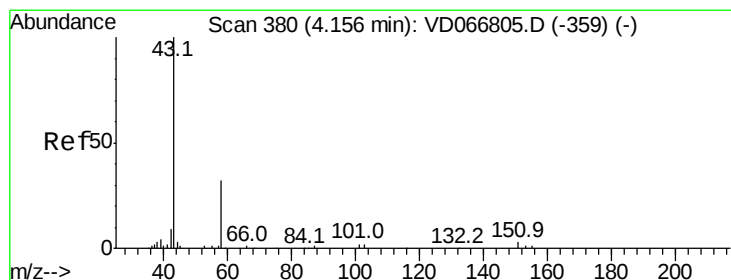
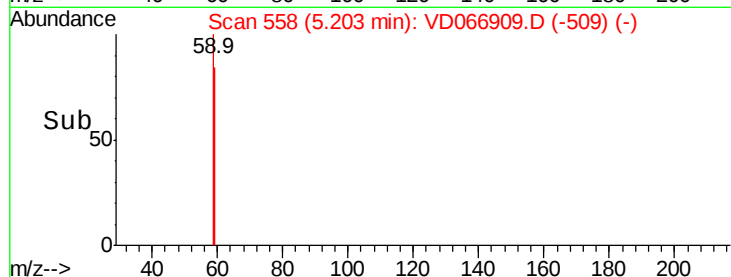
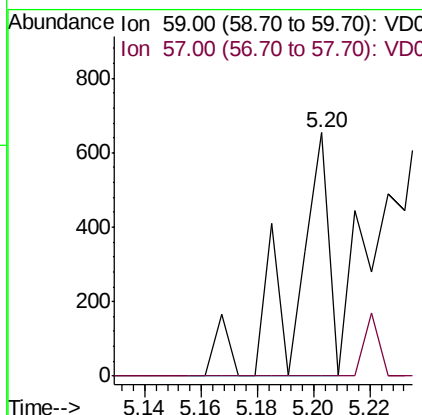
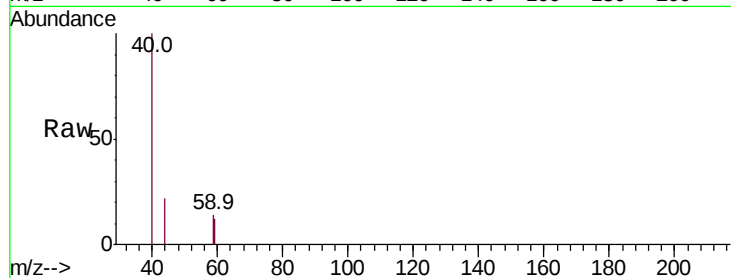


#11

Tert butyl alcohol
 Concen: Below Cal
 RT: 5.20 min Scan# 558
 Delta R.T. -0.01 min
 Lab File: VD066909.D
 Acq: 28 Sep 2020 13:19

Instrument :
 MSVOA_D
 ClientSampleId :
 DRUM-COMP-1RE

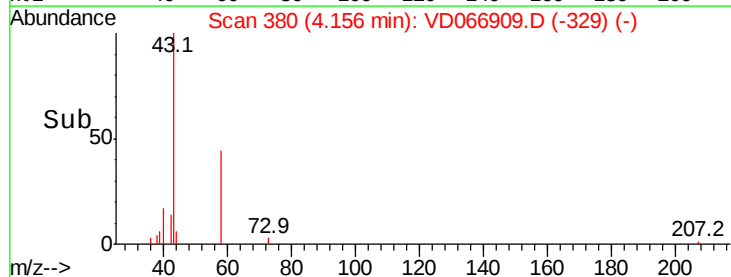
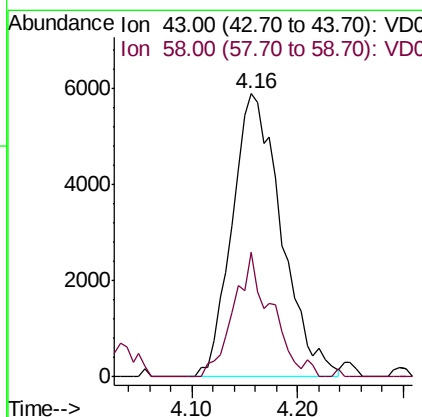
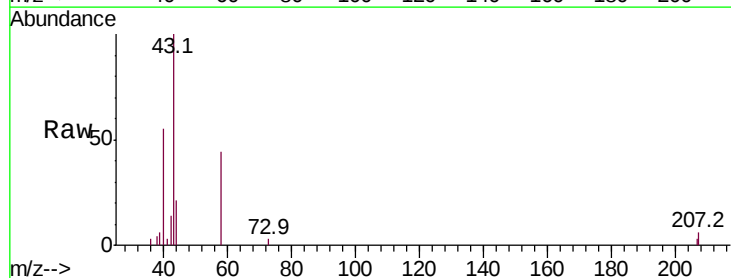
Tot Ion: 59 Resp: 552
 Ion Ratio Lower Upper
 59 100
 57 0.0 8.3 12.5#

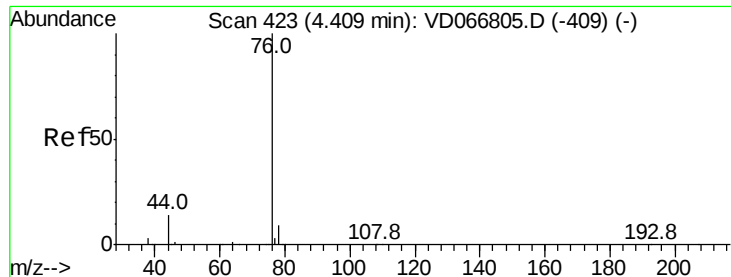


#16

Acetone
 Concen: 125.221 ug/l
 RT: 4.16 min Scan# 380
 Delta R.T. -0.00 min
 Lab File: VD066909.D
 Acq: 28 Sep 2020 13:19

Tgt Ion: 43 Resp: 19069
 Ion Ratio Lower Upper
 43 100
 58 43.9 25.6 38.4#

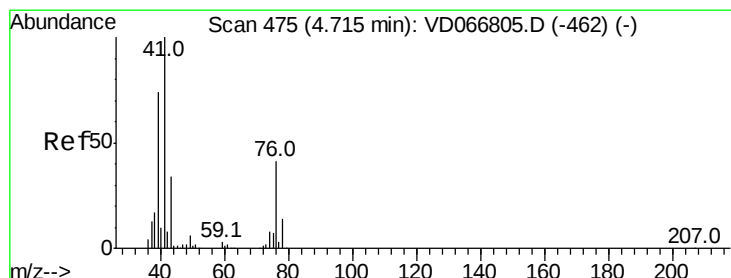
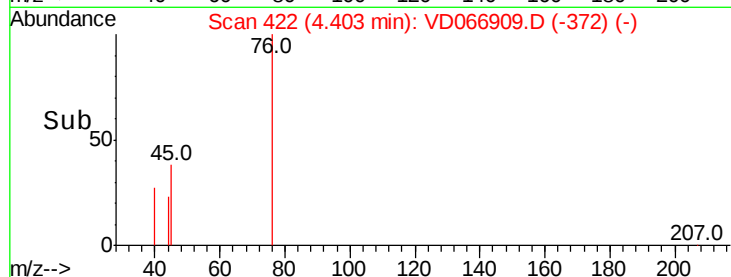
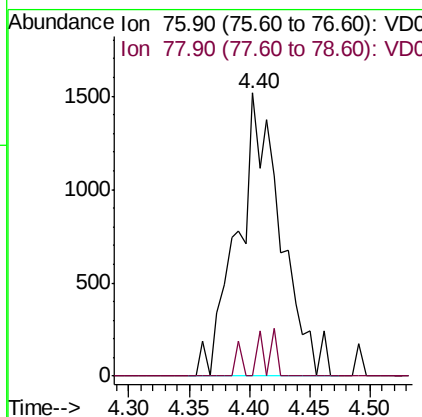
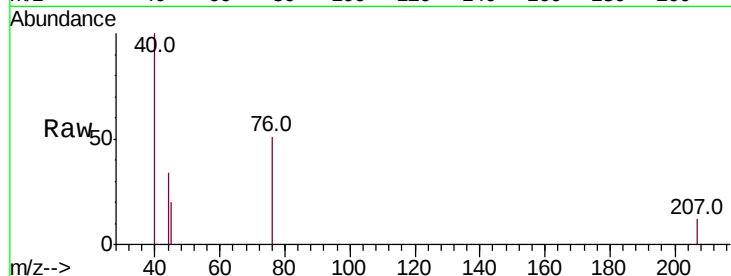




#17
Carbon Disulfide
Concen: 1.729 ug/l
RT: 4.40 min Scan# 422
Delta R.T. -0.01 min
Lab File: VD066909.D
Acq: 28 Sep 2020 13:19

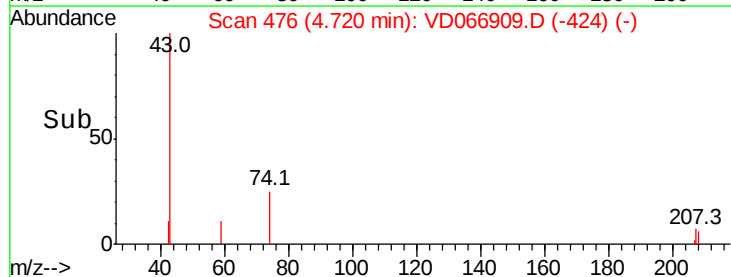
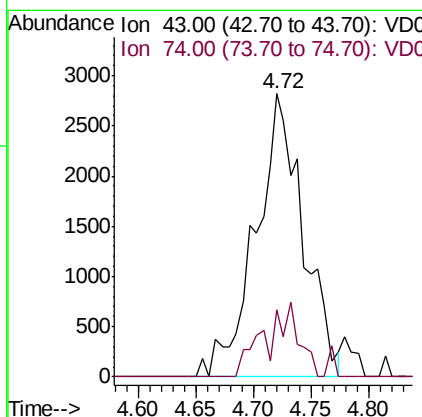
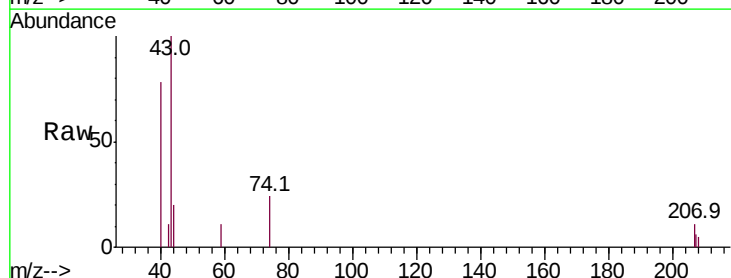
Instrument :
MSVOA_D
ClientSampleId :
DRUM-COMP-1RE

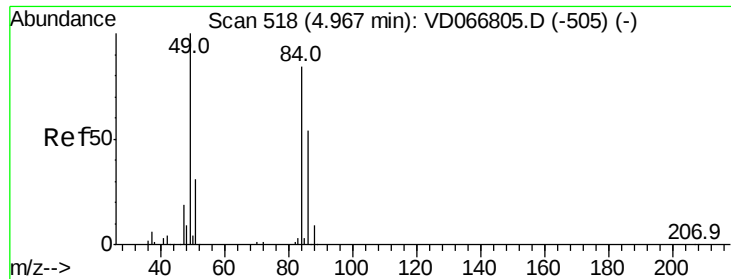
Tot Ion: 76 Resp: 3797
Ion Ratio Lower Upper
76 100
78 0.0 7.6 11.4#



#18
Methyl Acetate
Concen: 21.665 ug/l
RT: 4.72 min Scan# 476
Delta R.T. 0.01 min
Lab File: VD066909.D
Acq: 28 Sep 2020 13:19

Tgt Ion: 43 Resp: 8060
Ion Ratio Lower Upper
43 100
74 11.7 20.3 30.5#

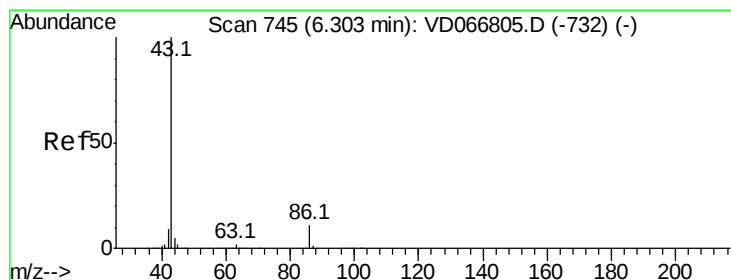
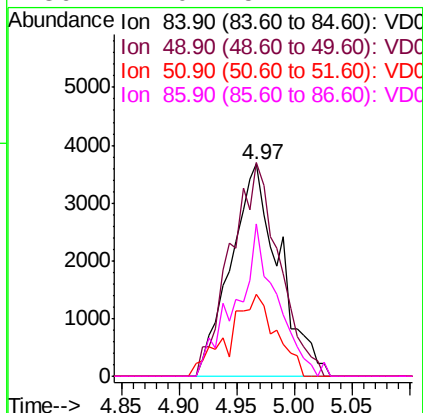
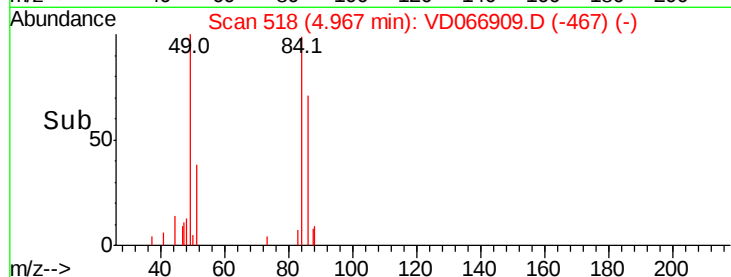
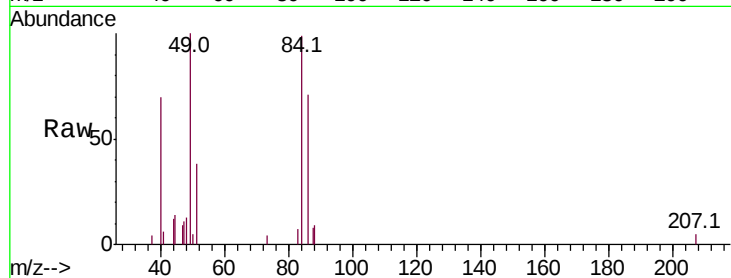




#20
Methvlene Chloride
Concen: 8.163 ug/l
RT: 4.97 min Scan# 518
Delta R.T. 0.00 min
Lab File: VD066909.D
Acq: 28 Sep 2020 13:19

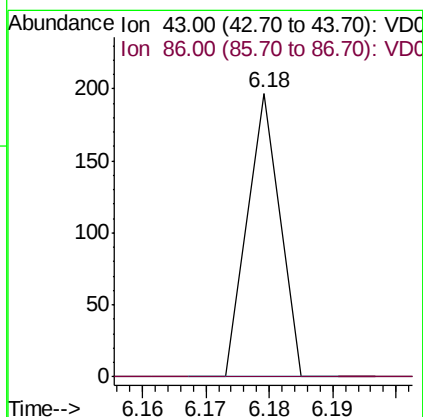
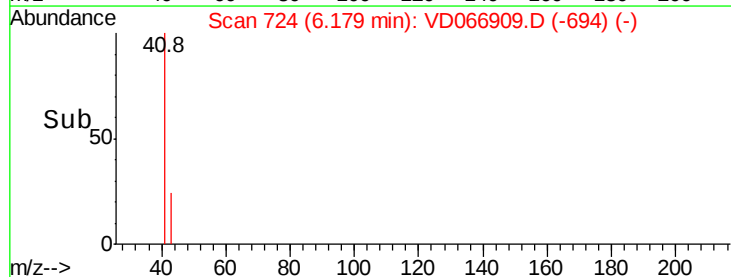
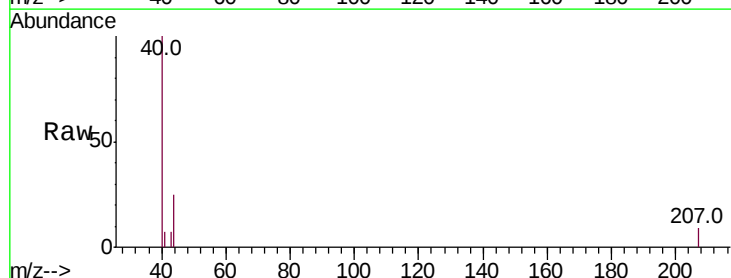
Instrument :
MSVOA_D
ClientSampleId :
DRUM-COMP-1RE

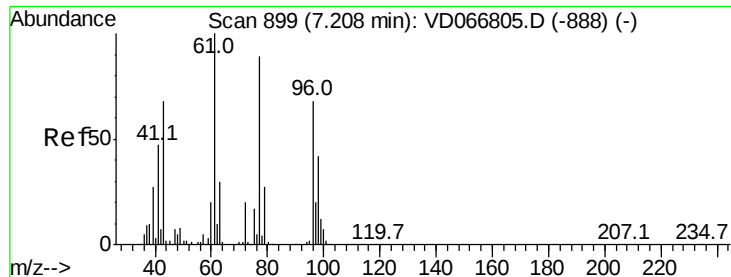
Tot Ion: 84 Resp: 10712
Ion Ratio Lower Upper
84 100
49 100.7 95.4 143.2
51 38.7 29.7 44.5
86 72.0 51.4 77.2



#23
Vinyl Acetate
Concen: 2.731 ug/l
RT: 6.18 min Scan# 724
Delta R.T. -0.12 min
Lab File: VD066909.D
Acq: 28 Sep 2020 13:19

Tgt Ion: 43 Resp: 70
Ion Ratio Lower Upper
43 100
86 0.0 8.9 13.3#





#25

2-Butanone

Concen: 29.393 ug/l

RT: 7.22 min Scan# 901

Delta R.T. 0.01 min

Lab File: VD066909.D

Acq: 28 Sep 2020 13:19

Instrument :

MSVOA_D

ClientSampleId :

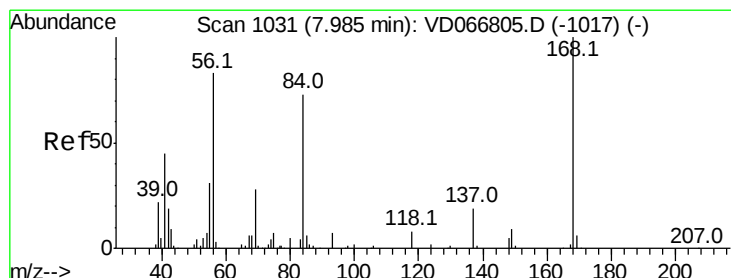
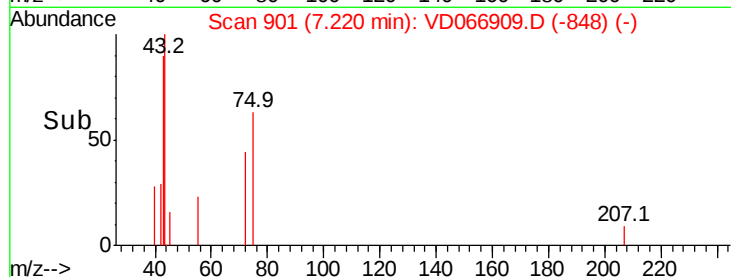
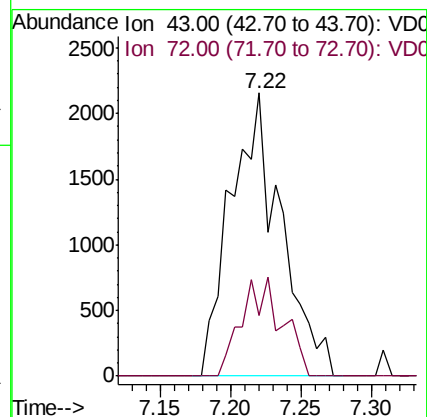
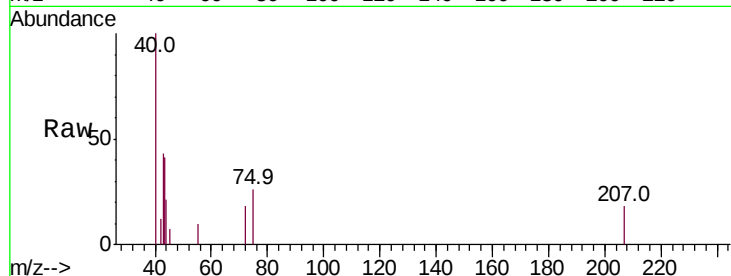
DRUM-COMP-1RE

Tot Ion: 43 Resp: 5379

Ion Ratio Lower Upper

43 100

72 21.5 22.9 34.3#



#31

Cyclohexane

Concen: 1.997 ug/l

RT: 7.97 min Scan# 1029

Delta R.T. -0.01 min

Lab File: VD066909.D

Acq: 28 Sep 2020 13:19

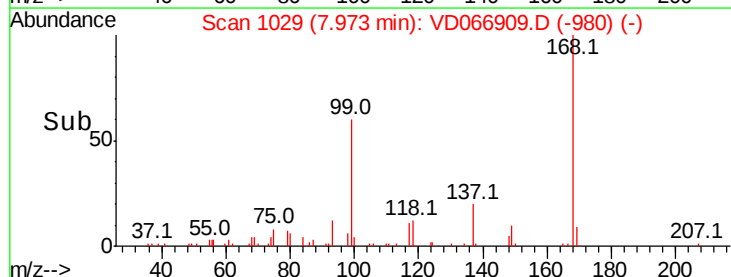
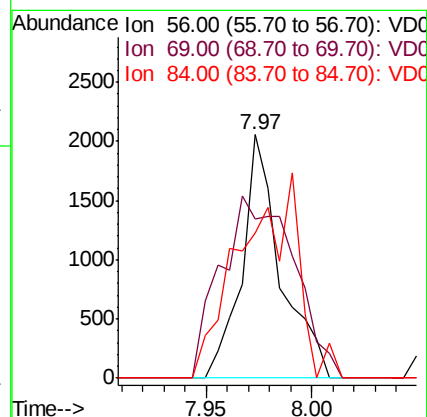
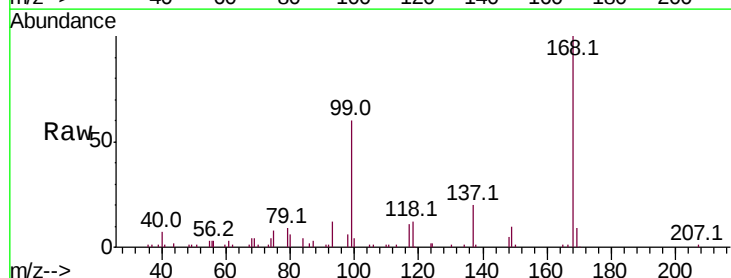
Tgt Ion: 56 Resp: 2607

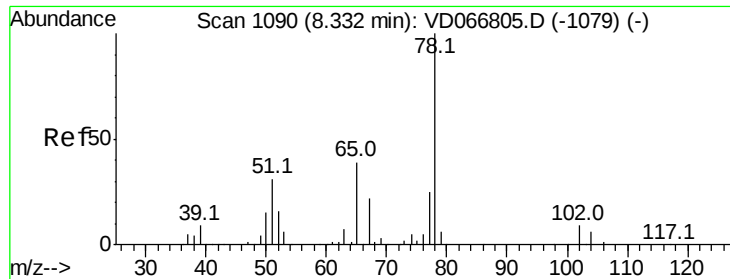
Ion Ratio Lower Upper

56 100

69 65.2 27.0 40.4#

84 59.6 70.2 105.4#





#33

1,2-Dichloroethane-d4

Concen: 74.466 ug/l

RT: 8.33 min Scan# 1089

Delta R.T. -0.01 min

Lab File: VD066909.D

Acq: 28 Sep 2020 13:19

Instrument :

MSVOA_D

ClientSampleId :

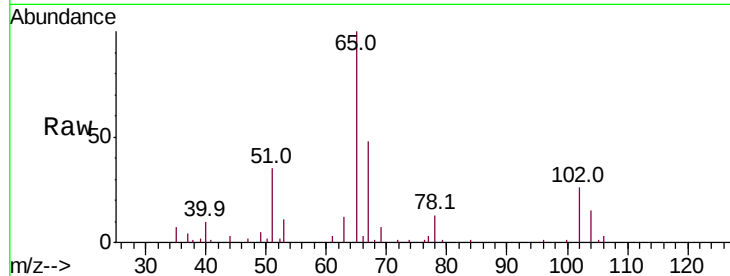
DRUM-COMP-1RE

Tot Ion: 65 Resp: 53456

Ion Ratio Lower Upper

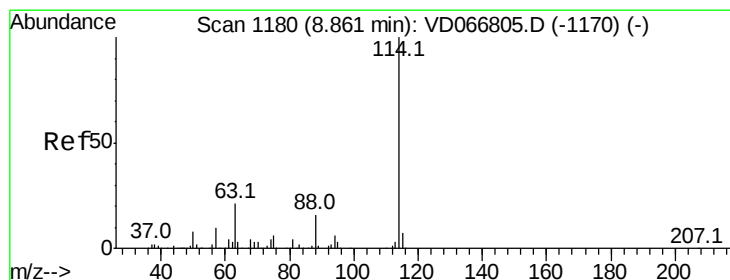
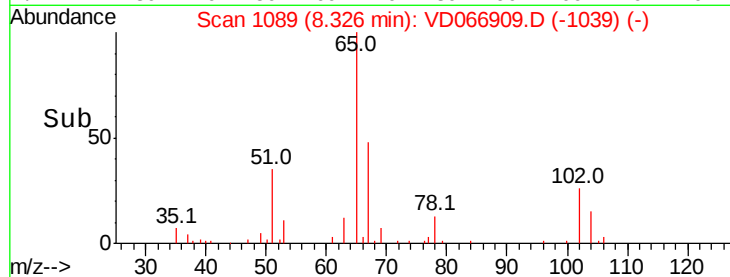
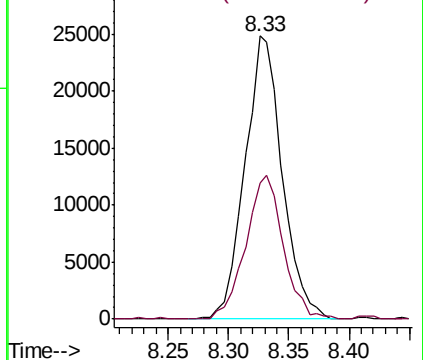
65 100

67 50.9 0.0 107.2



Abundance Ion 64.90 (64.60 to 65.60): VDC

Ion 66.90 (66.60 to 67.60): VDC



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.86 min Scan# 1180

Delta R.T. -0.00 min

Lab File: VD066909.D

Acq: 28 Sep 2020 13:19

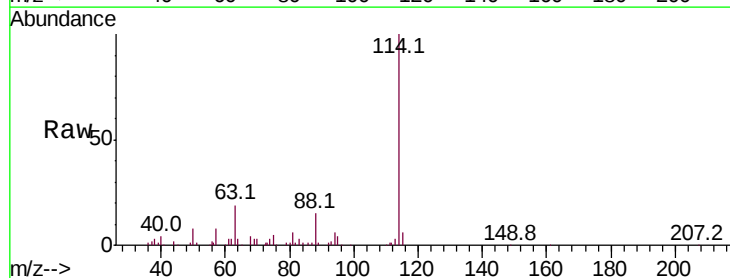
Tgt Ion: 114 Resp: 124179

Ion Ratio Lower Upper

114 100

63 18.7 0.0 42.6

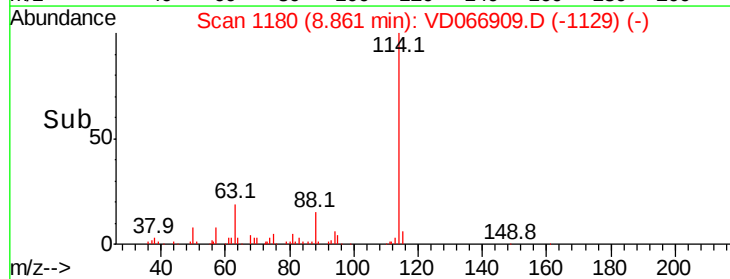
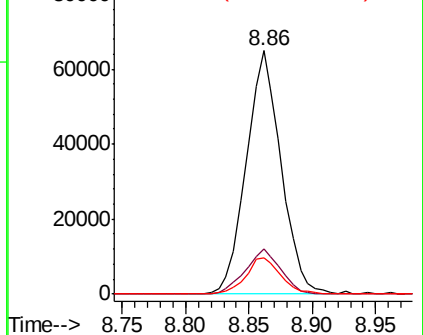
88 14.7 0.0 32.6

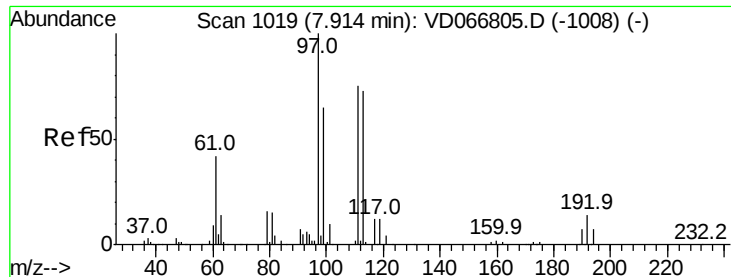


Abundance Ion 113.90 (113.60 to 114.60): VDC

Ion 63.00 (62.70 to 63.70): VDC

Ion 87.90 (87.60 to 88.60): VDC

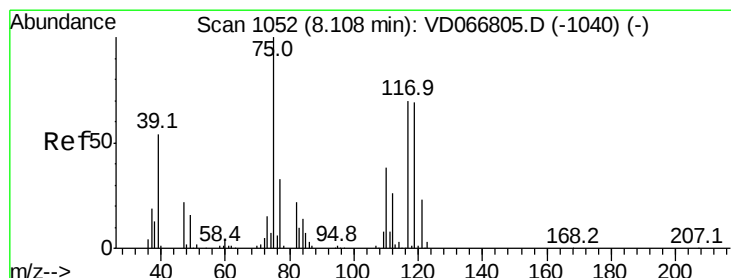
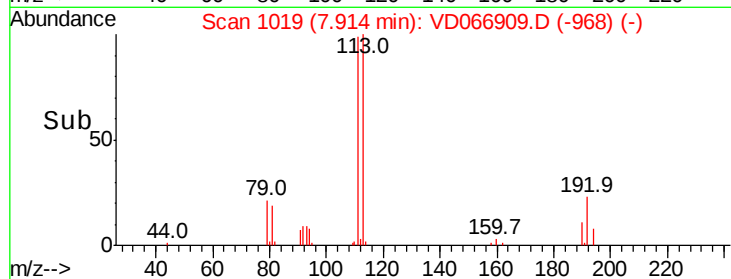
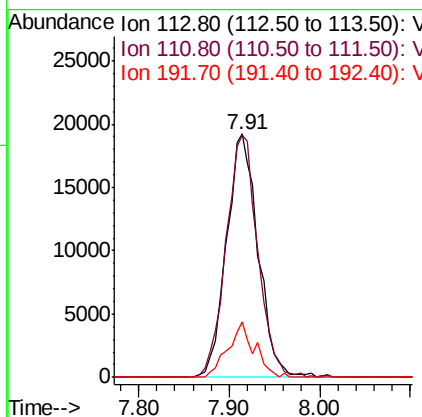
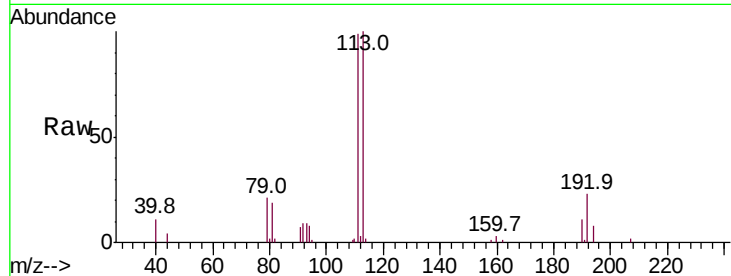




#35
 Dibromofluoromethane
 Concen: 58.789 ug/l
 RT: 7.91 min Scan# 1019
 Delta R.T. -0.00 min
 Lab File: VD066909.D
 Acq: 28 Sep 2020 13:19

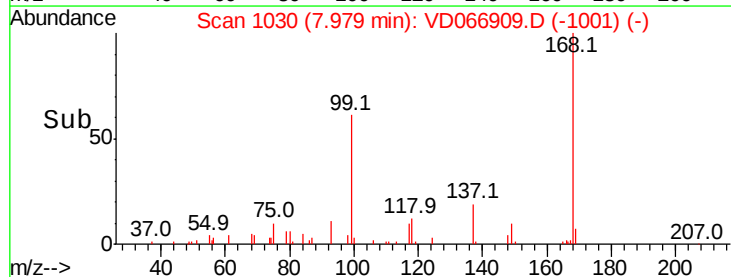
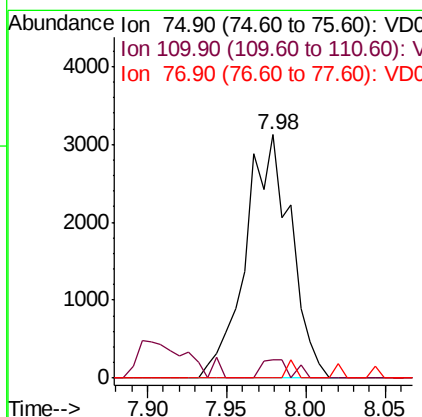
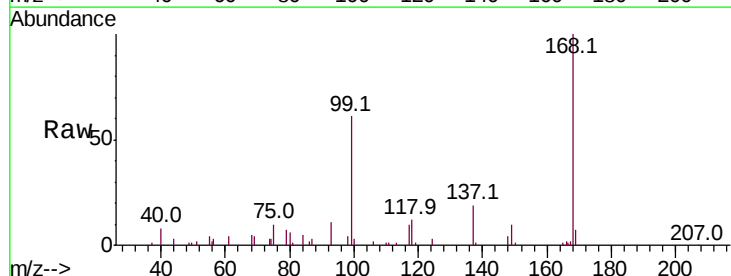
Instrument :
 MSVOA_D
 ClientSampleId :
 DRUM-COMP-1RE

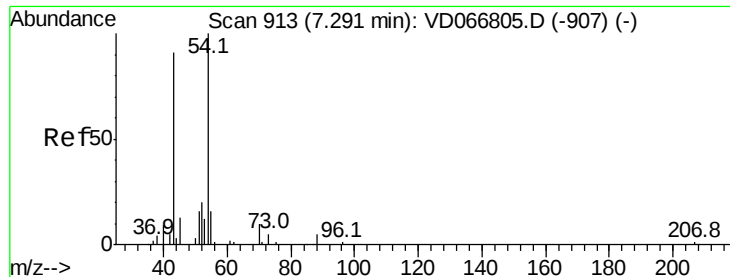
Tot Ion:113 Resp: 46445
 Ion Ratio Lower Upper
 113 100
 111 99.9 81.8 122.8
 192 19.3 14.4 21.6



#36
 1,1-Dichloropropene
 Concen: 5.036 ug/l
 RT: 7.98 min Scan# 1030
 Delta R.T. -0.13 min
 Lab File: VD066909.D
 Acq: 28 Sep 2020 13:19

Tgt Ion: 75 Resp: 6204
 Ion Ratio Lower Upper
 75 100
 110 4.8 17.9 53.8#
 77 0.0 25.0 37.6#





#37

Ethyl Acetate

Concen: 12.078 ug/l

RT: 7.22 min Scan# 901

Delta R.T. -0.07 min

Lab File: VD066909.D

Acq: 28 Sep 2020 13:19

Instrument :

MSVOA_D

ClientSampleId :

DRUM-COMP-1RE

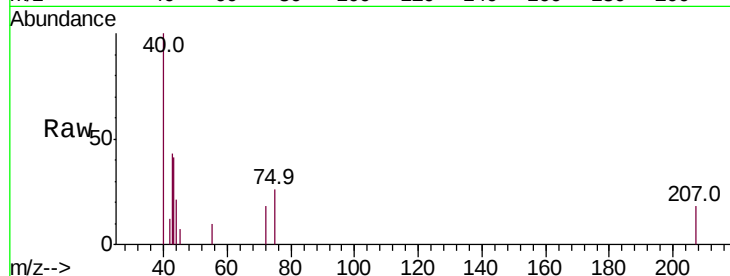
Tot Ion: 43 Resp: 5379

Ion Ratio Lower Upper

43 100

61 1.5 9.8 14.8#

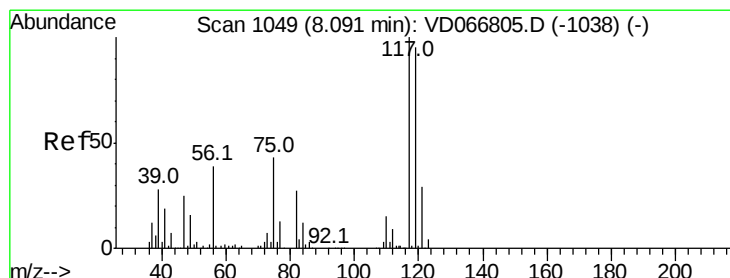
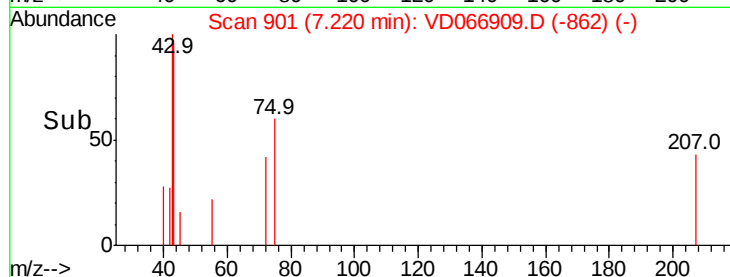
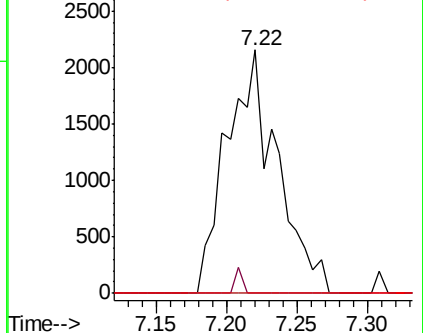
70 0.0 8.5 12.7#



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



#38

Carbon Tetrachloride

Concen: 5.742 ug/l

RT: 7.97 min Scan# 1029

Delta R.T. -0.12 min

Lab File: VD066909.D

Acq: 28 Sep 2020 13:19

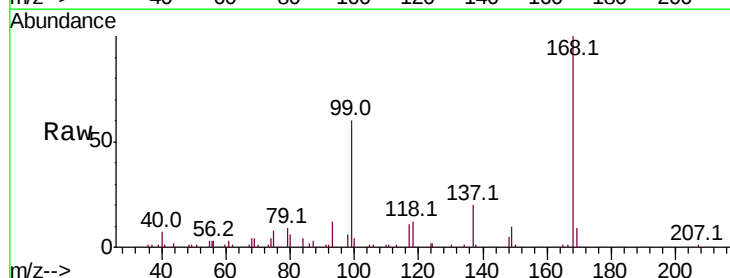
Tgt Ion: 117 Resp: 7734

Ion Ratio Lower Upper

117 100

119 4.6 75.8 113.8#

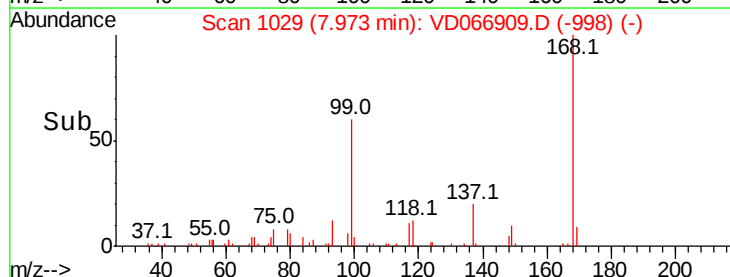
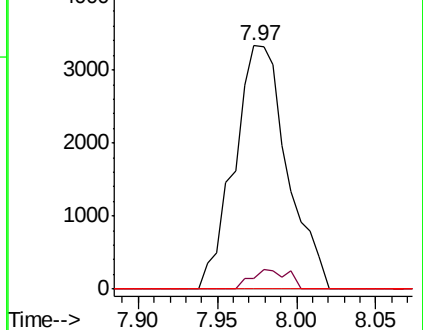
121 0.0 23.4 35.0#

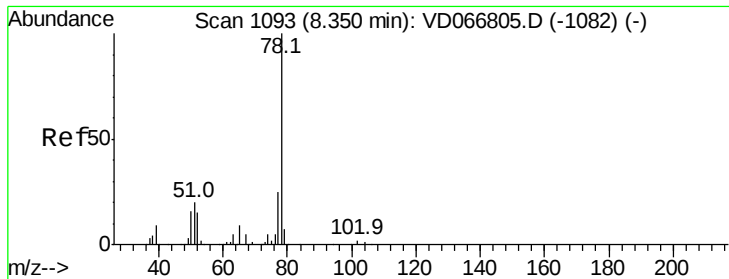


Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V





#40

Benzene

Concen: 5.907 ug/l

RT: 8.35 min Scan# 1093

Delta R.T. -0.00 min

Lab File: VD066909.D

Acq: 28 Sep 2020 13:19

Instrument :

MSVOA_D

ClientSampleId :

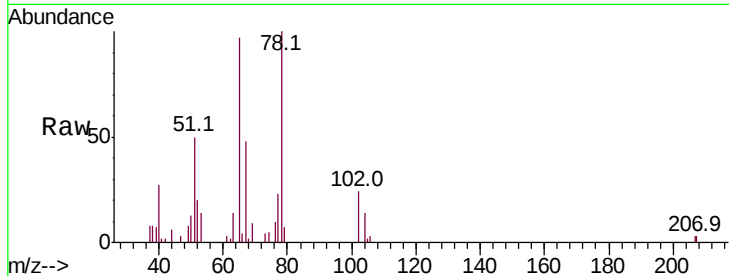
DRUM-COMP-1RE

Tot Ion: 78 Resp: 20280

Ion Ratio Lower Upper

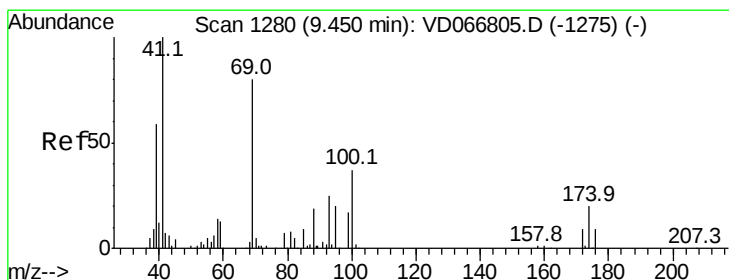
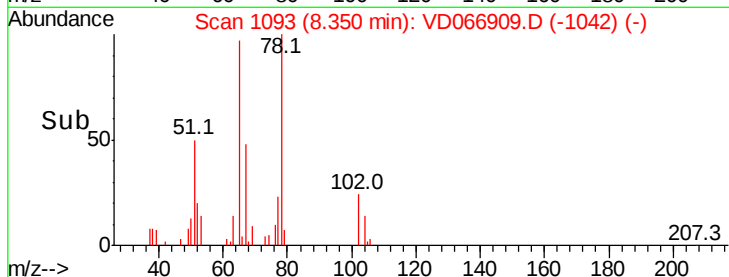
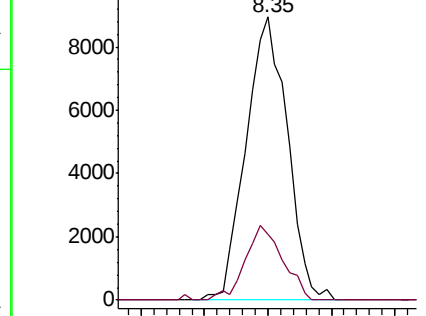
78 100

77 23.4 19.9 29.9



Abundance Ion 78.00 (77.70 to 78.70): VDC

Ion 77.00 (76.70 to 77.70): VDC



#48

Methyl methacrylate

Concen: 3.335 ug/l

RT: 9.44 min Scan# 1278

Delta R.T. -0.01 min

Lab File: VD066909.D

Acq: 28 Sep 2020 13:19

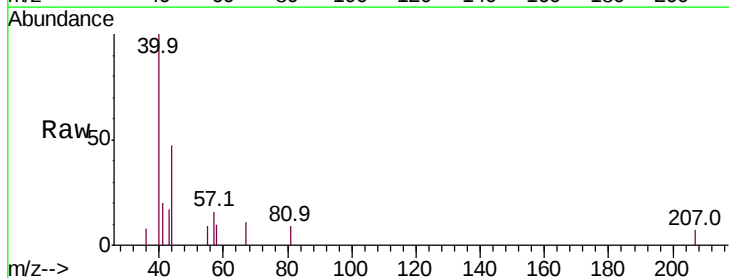
Tgt Ion: 41 Resp: 1412

Ion Ratio Lower Upper

41 100

69 0.0 74.5 111.7#

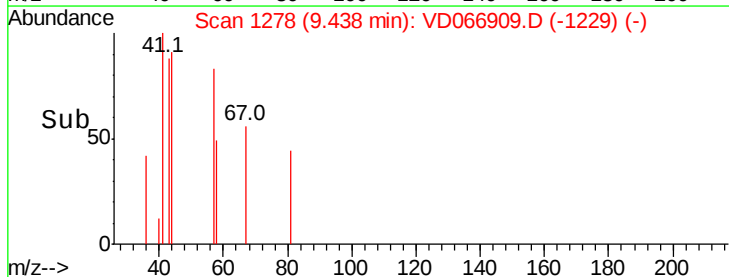
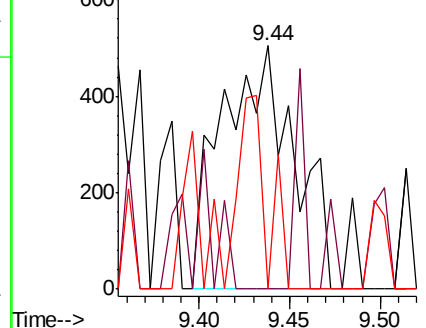
39 31.7 47.0 70.6#

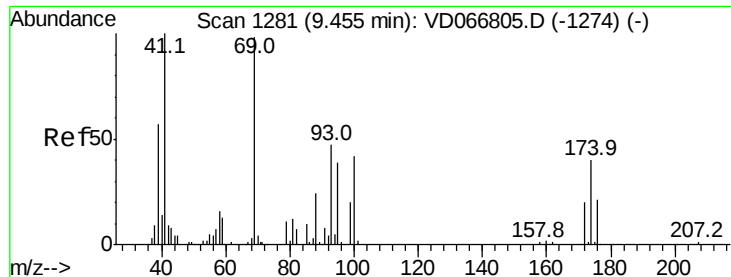


Abundance Ion 41.00 (40.70 to 41.70): VDC

Ion 69.00 (68.70 to 69.70): VDC

Ion 39.00 (38.70 to 39.70): VDC





#49

1,4-Dioxane

Concen: Below Cal

RT: 9.45 min Scan# 1280

Delta R.T. -0.01 min

Lab File: VD066909.D

Acq: 28 Sep 2020 13:19

Instrument :

MSVOA_D

ClientSampleId :

DRUM-COMP-1RE

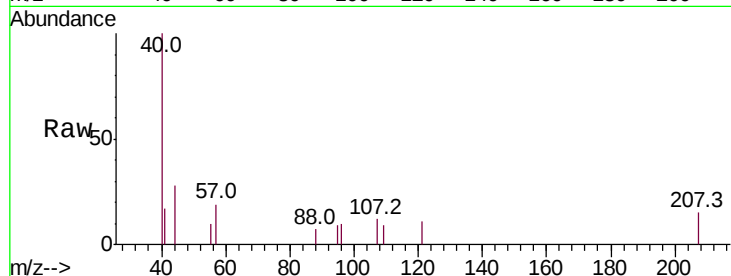
Tot Ion: 88 Resp: 59

Ion Ratio Lower Upper

88 100

43 0.0 27.7 41.5#

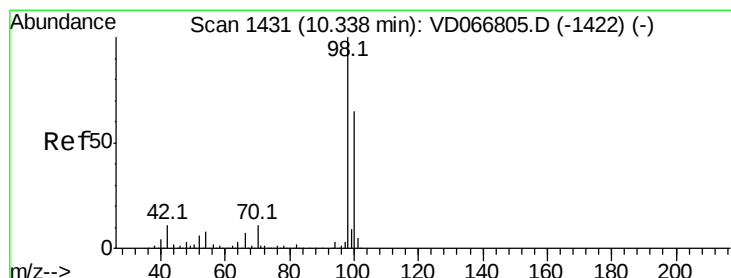
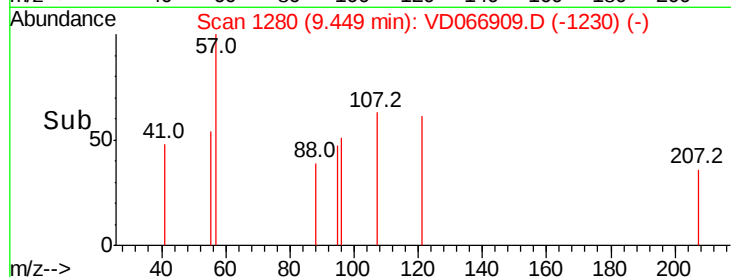
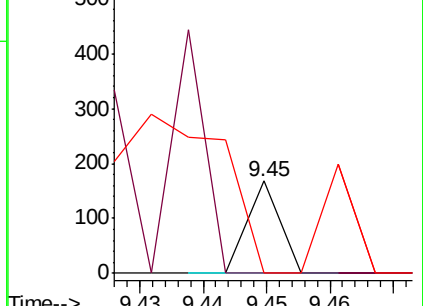
58 118.6 55.5 83.3#



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: 55.677 ug/l

RT: 10.34 min Scan# 1431

Delta R.T. -0.00 min

Lab File: VD066909.D

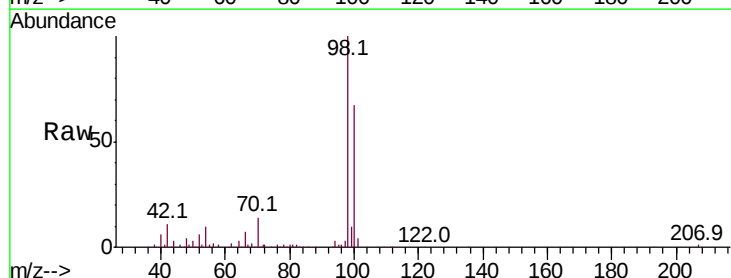
Acq: 28 Sep 2020 13:19

Tgt Ion: 98 Resp: 149868

Ion Ratio Lower Upper

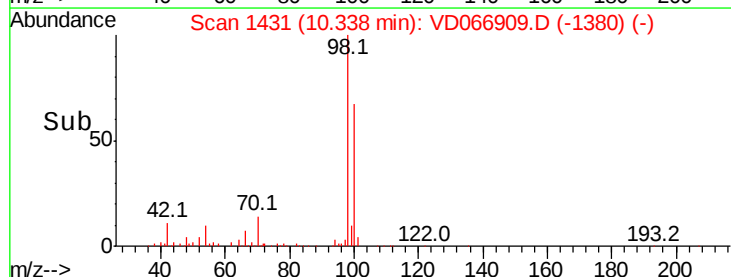
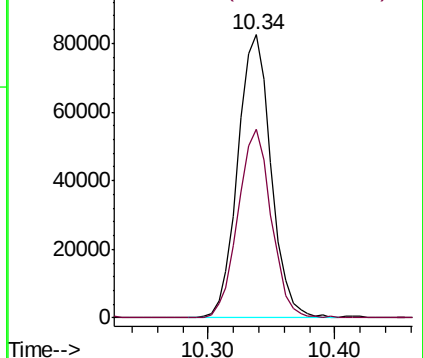
98 100

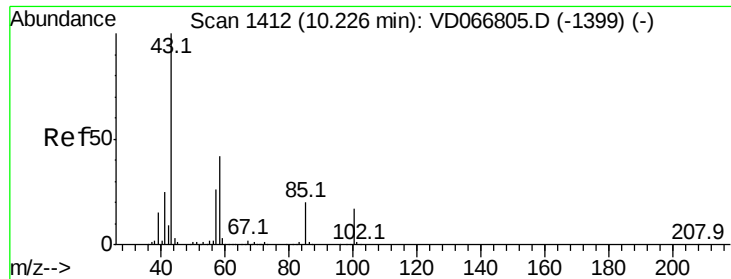
100 67.0 52.2 78.2



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: 4.491 ug/l

RT: 10.22 min Scan# 1411

Delta R.T. -0.01 min

Lab File: VD066909.D

Acq: 28 Sep 2020 13:19

Instrument :

MSVOA_D

ClientSampleId :

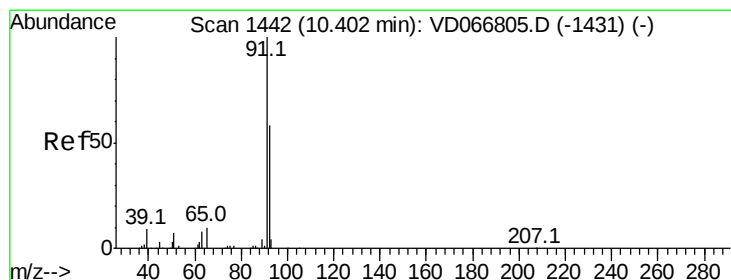
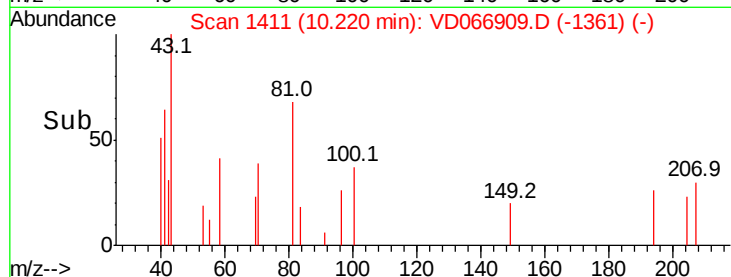
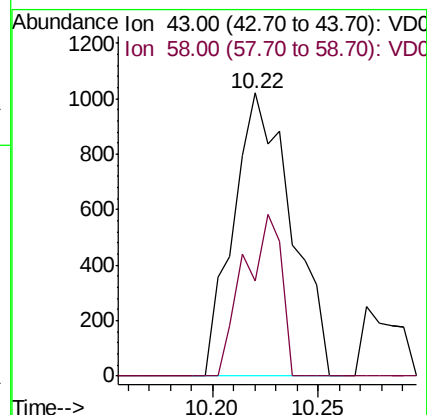
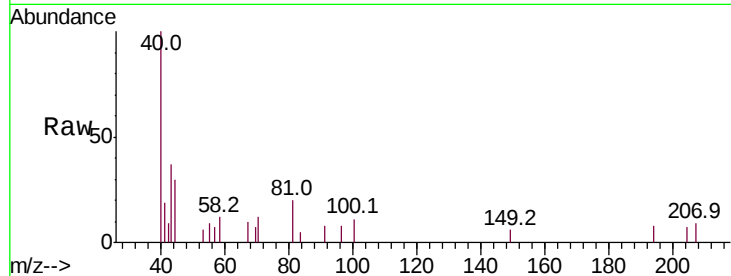
DRUM-COMP-1RE

Tot Ion: 43 Resp: 1954

Ion Ratio Lower Upper

43 100

58 36.7 32.2 48.4



#52

Toluene

Concen: 10.060 ug/l

RT: 10.40 min Scan# 1442

Delta R.T. -0.00 min

Lab File: VD066909.D

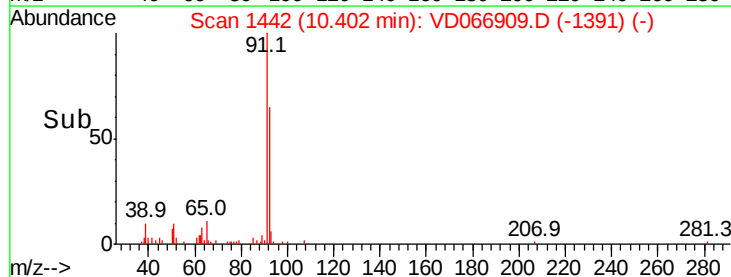
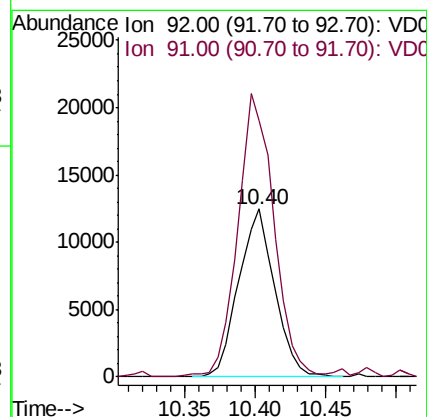
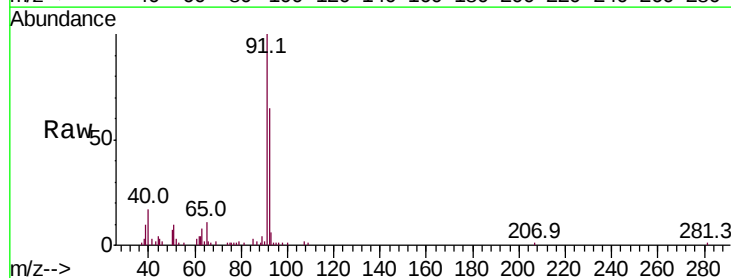
Acq: 28 Sep 2020 13:19

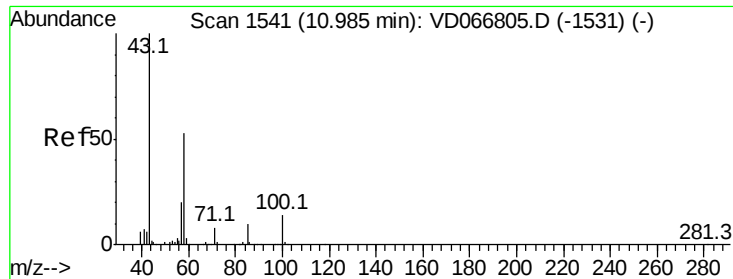
Tgt Ion: 92 Resp: 22249

Ion Ratio Lower Upper

92 100

91 169.1 134.6 202.0

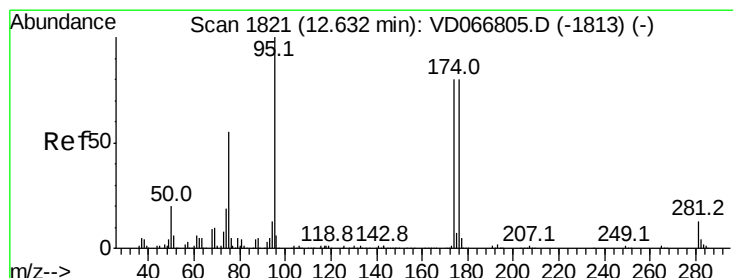
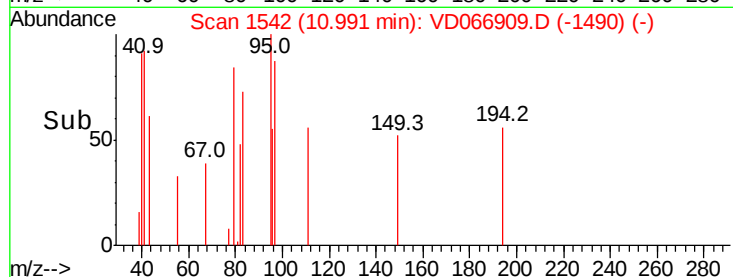
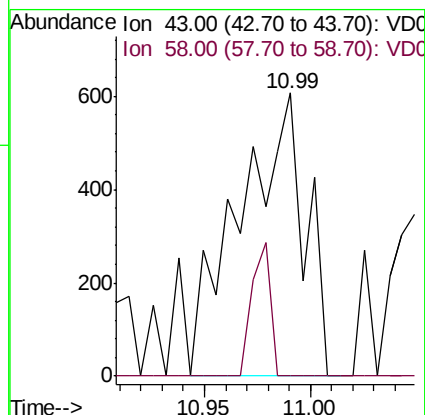
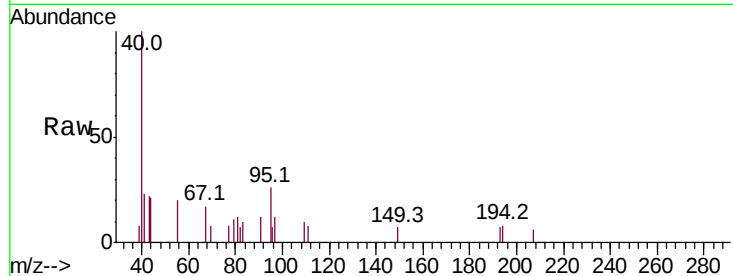




#59
2-Hexanone
Concen: 4.451 ug/l
RT: 10.99 min Scan# 1542
Delta R.T. 0.01 min
Lab File: VD066909.D
Acq: 28 Sep 2020 13:19

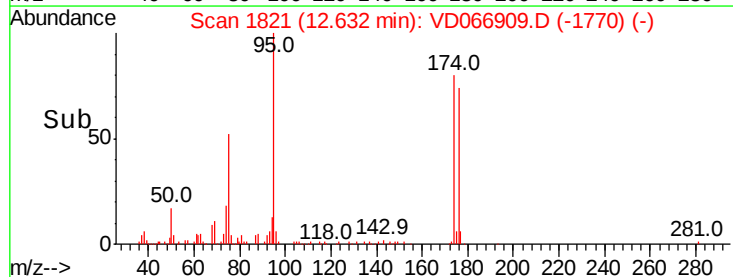
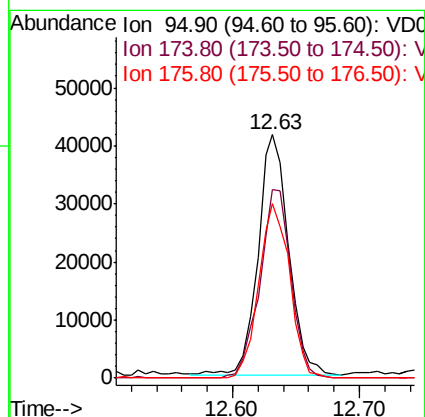
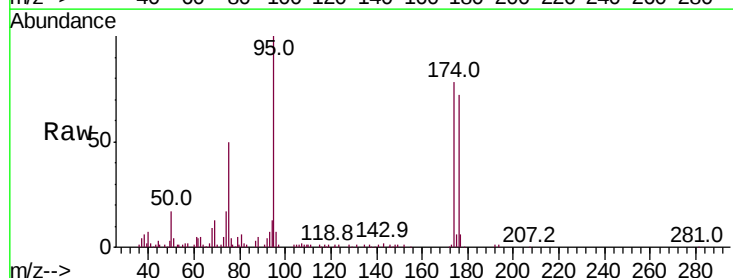
Instrument :
MSVOA_D
ClientSampleId :
DRUM-COMP-1RE

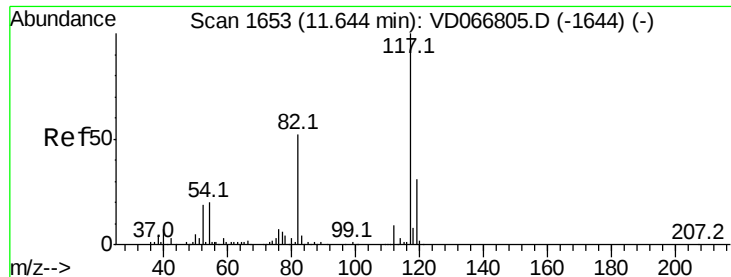
Tot Ion: 43 Resp: 1306
Ion Ratio Lower Upper
43 100
58 13.3 27.0 80.8#



#62
4-Bromofluorobenzene
Concen: 75.411 ug/l
RT: 12.63 min Scan# 1821
Delta R.T. -0.00 min
Lab File: VD066909.D
Acq: 28 Sep 2020 13:19

Tgt Ion: 95 Resp: 69490
Ion Ratio Lower Upper
95 100
174 80.1 0.0 159.8
176 73.7 0.0 154.4

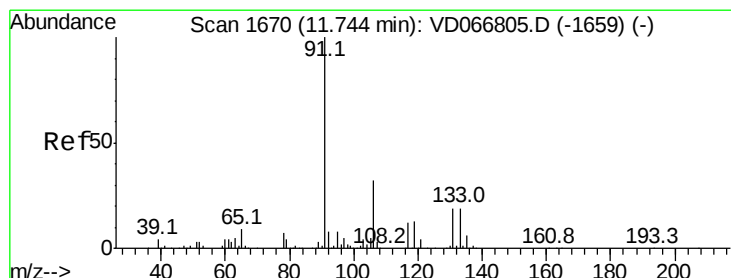
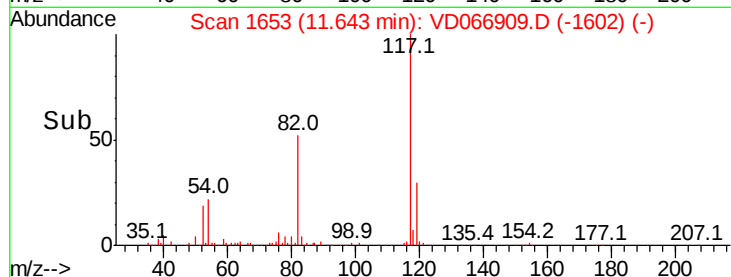
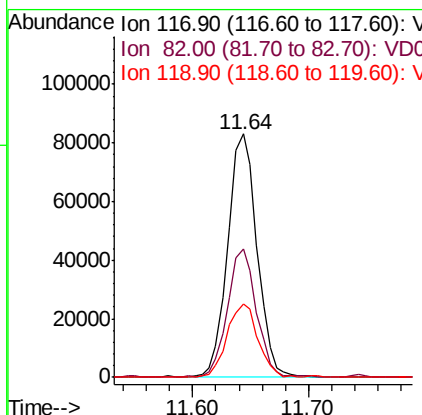
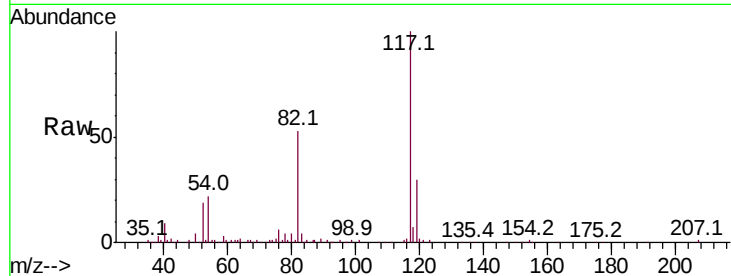




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.64 min Scan# 1653
Delta R.T. -0.00 min
Lab File: VD066909.D
Acq: 28 Sep 2020 13:19

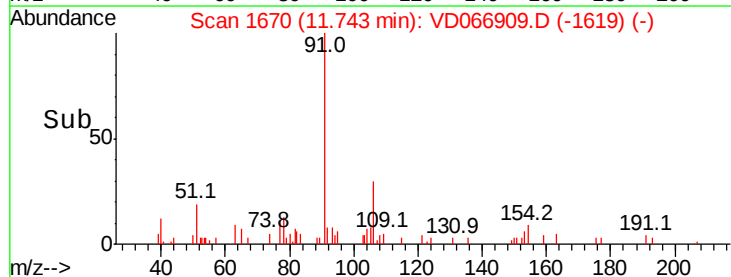
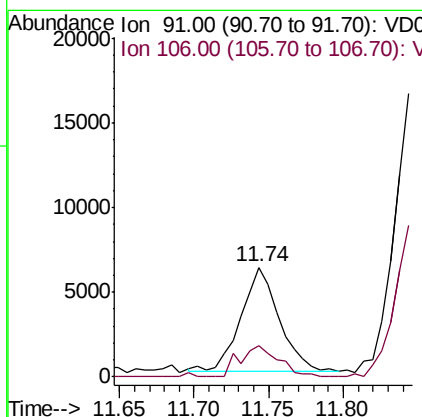
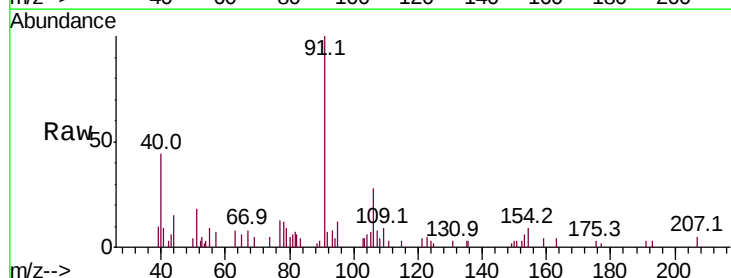
Instrument :
MSVOA_D
ClientSampleId :
DRUM-COMP-1RE

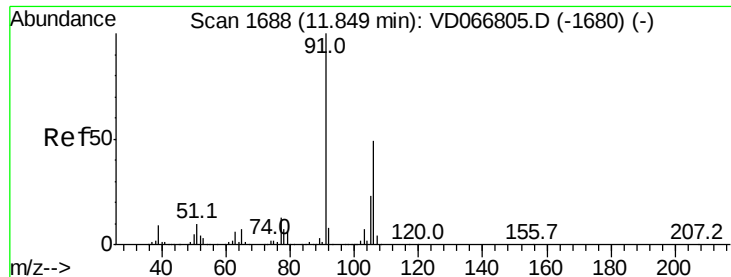
Tot Ion:117 Resp: 146253
Ion Ratio Lower Upper
117 100
82 52.5 41.8 62.6
119 30.1 24.6 37.0



#67
Ethyl Benzene
Concen: 2.015 ug/l
RT: 11.74 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VD066909.D
Acq: 28 Sep 2020 13:19

Tgt Ion: 91 Resp: 10776
Ion Ratio Lower Upper
91 100
106 30.1 25.6 38.4





#68

m/p-Xylenes

Concen: 7.956 ug/l

RT: 11.84 min Scan# 1687

Delta R.T. -0.01 min

Lab File: VD066909.D

Acq: 28 Sep 2020 13:19

Instrument :

MSVOA_D

ClientSampleId :

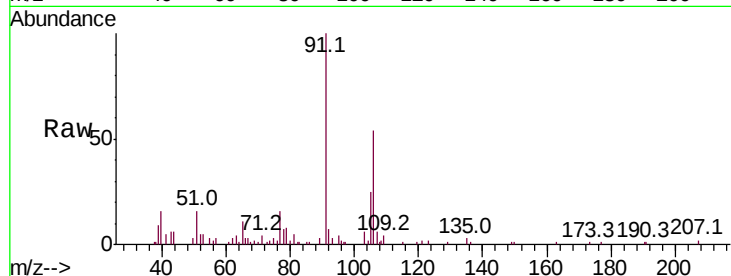
DRUM-COMP-1RE

Tot Ion:106 Resp: 16105

Ion Ratio Lower Upper

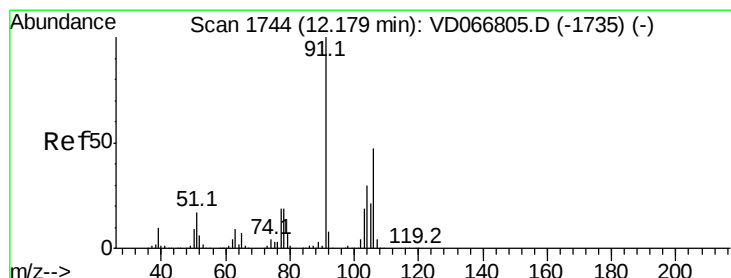
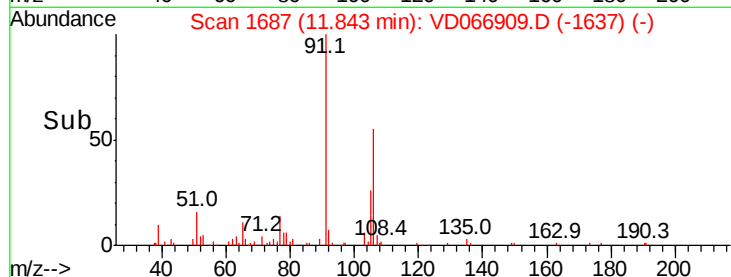
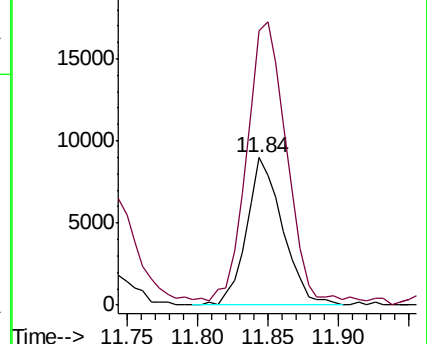
106 100

91 206.1 160.7 241.1



Abundance Ion 106.00 (105.70 to 106.70): V

Ion 91.00 (90.70 to 91.70): V



#69

o-Xylene

Concen: 4.408 ug/l

RT: 12.18 min Scan# 1744

Delta R.T. -0.00 min

Lab File: VD066909.D

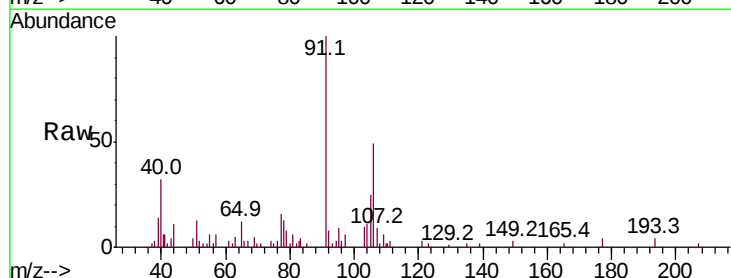
Acq: 28 Sep 2020 13:19

Tgt Ion:106 Resp: 8068

Ion Ratio Lower Upper

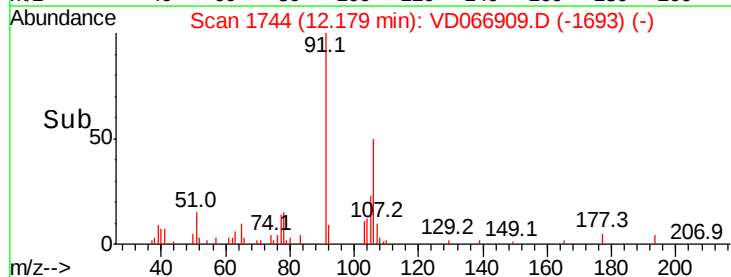
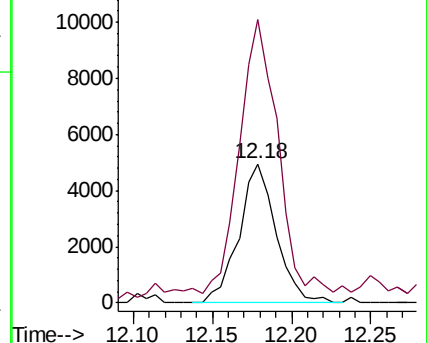
106 100

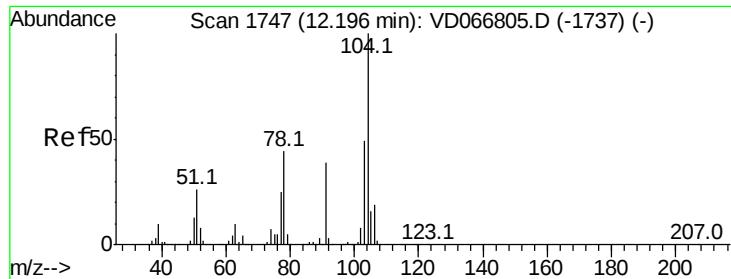
91 204.1 106.3 318.8



Abundance Ion 106.00 (105.70 to 106.70): V

Ion 91.00 (90.70 to 91.70): V

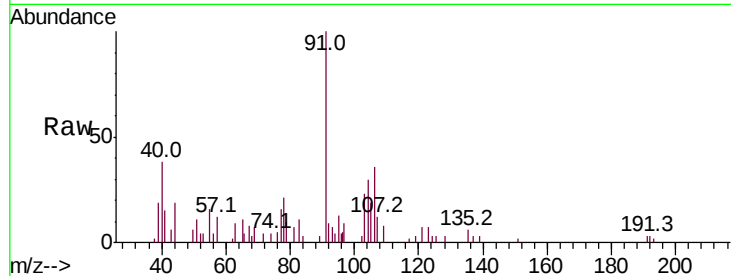




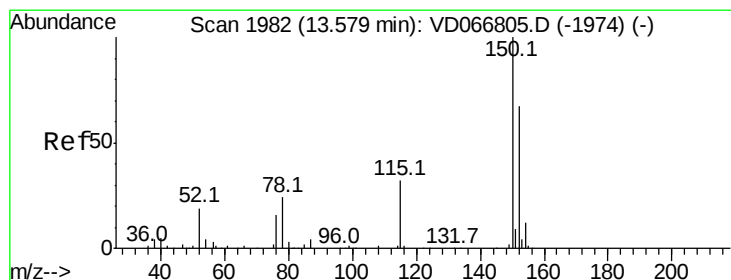
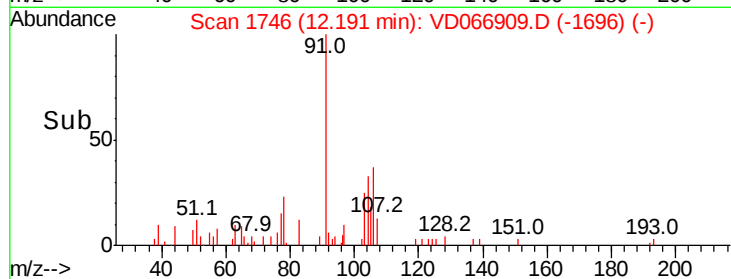
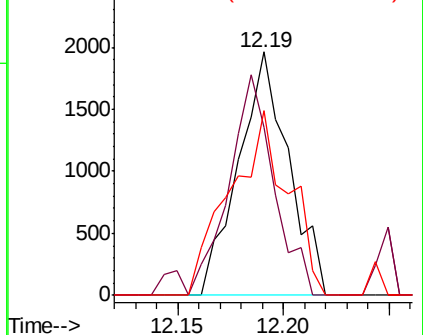
#70
Stvrene
Concen: 1.017 ug/l
RT: 12.19 min Scan# 1746
Delta R.T. -0.01 min
Lab File: VD066909.D
Acq: 28 Sep 2020 13:19

Instrument :
MSVOA_D
ClientSampleId :
DRUM-COMP-1RE

Tot Ion:104 Resp: 3232
Ion Ratio Lower Upper
104 100
78 84.8 38.9 58.3#
103 87.8 43.2 64.8#

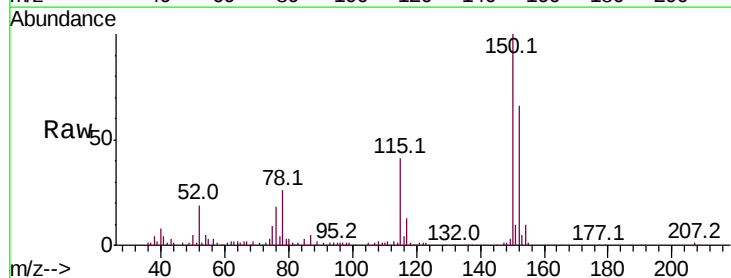


Abundance Ion 104.00 (103.70 to 104.70): V
Ion 78.00 (77.70 to 78.70): V
Ion 103.00 (102.70 to 103.70): V

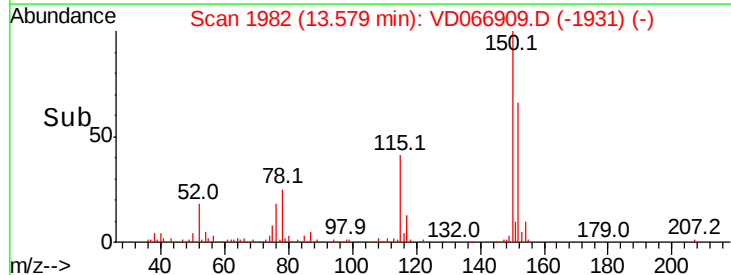
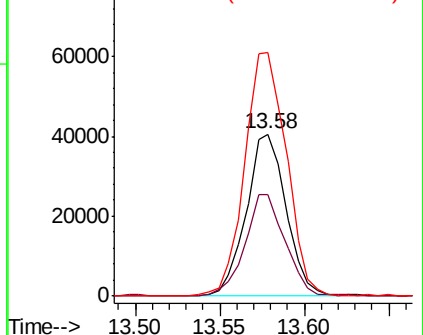


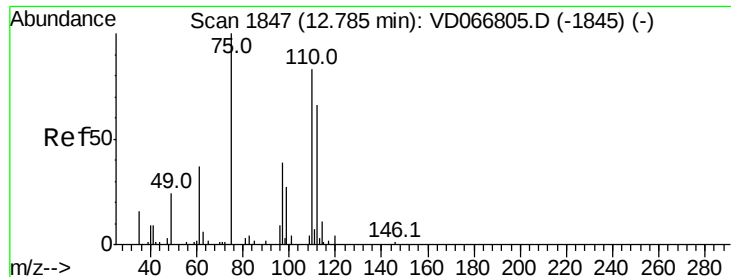
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.58 min Scan# 1982
Delta R.T. -0.00 min
Lab File: VD066909.D
Acq: 28 Sep 2020 13:19

Tgt Ion:152 Resp: 66610
Ion Ratio Lower Upper
152 100
115 63.8 30.3 91.0
150 157.5 0.0 346.2



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

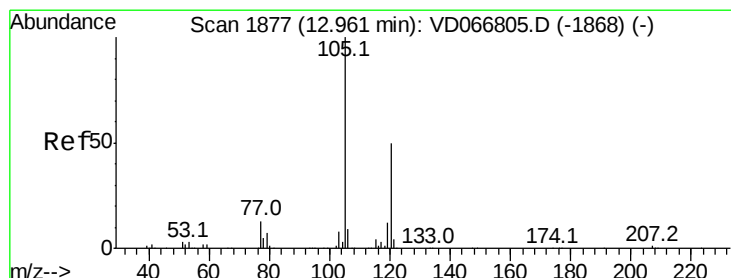
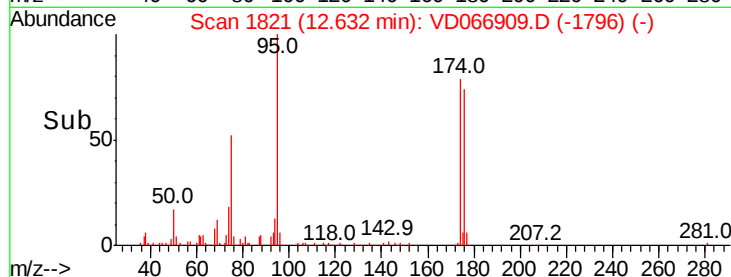
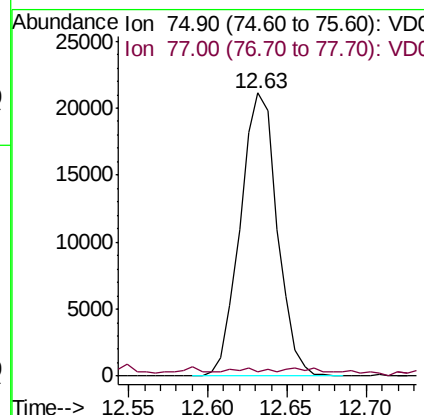
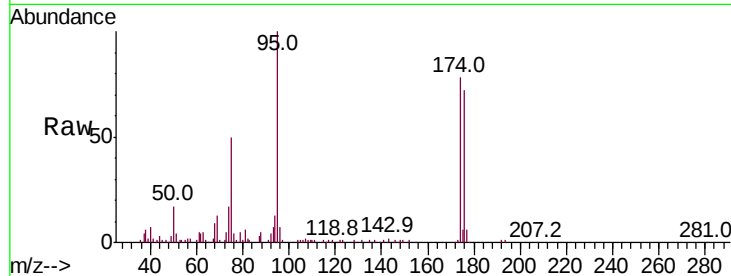




#76
 1,2,3-Trichloropropane
 Concen: 61.861 ug/l
 RT: 12.63 min Scan# 1821
 Delta R.T. -0.15 min
 Lab File: VD066909.D
 Acq: 28 Sep 2020 13:19

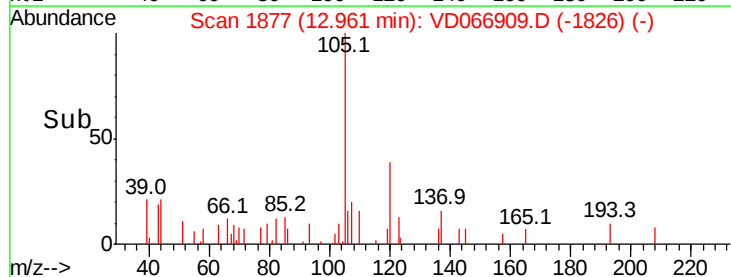
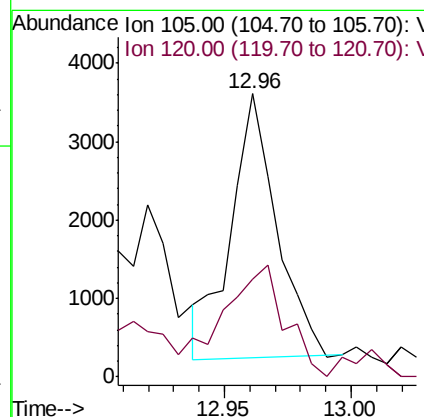
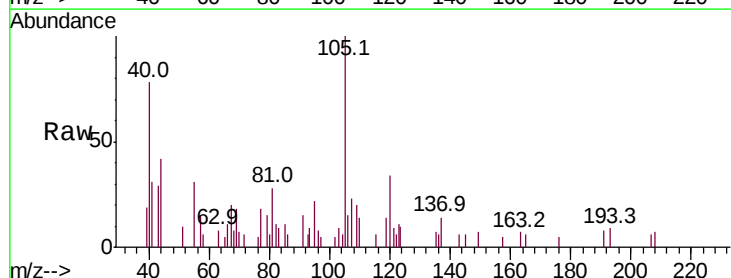
Instrument :
 MSVOA_D
 ClientSampleId :
 DRUM-COMP-1RE

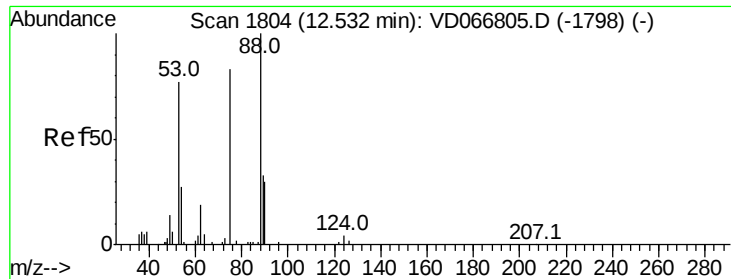
Tot Ion: 75 Resp: 34148
 Ion Ratio Lower Upper
 75 100
 77 1.0 0.0 0.0#



#80
 1,3,5-Trimethylbenzene
 Concen: 1.036 ug/l
 RT: 12.96 min Scan# 1877
 Delta R.T. -0.00 min
 Lab File: VD066909.D
 Acq: 28 Sep 2020 13:19

Tgt Ion: 105 Resp: 4230
 Ion Ratio Lower Upper
 105 100
 120 57.3 24.4 73.4

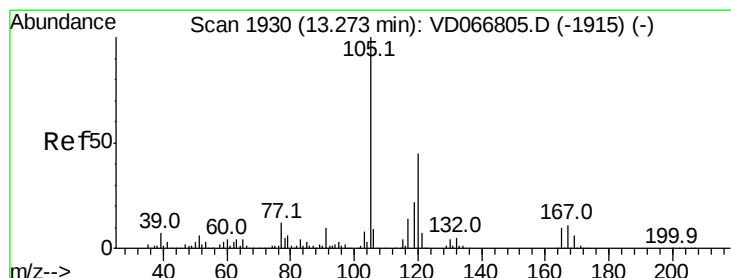
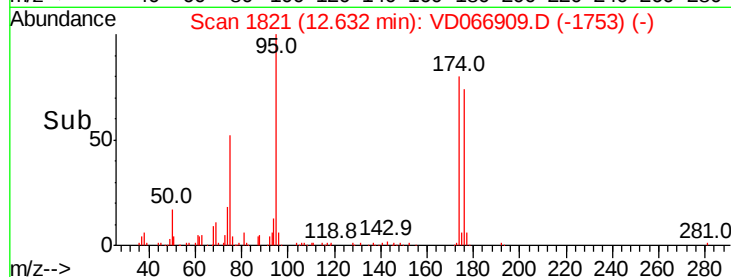
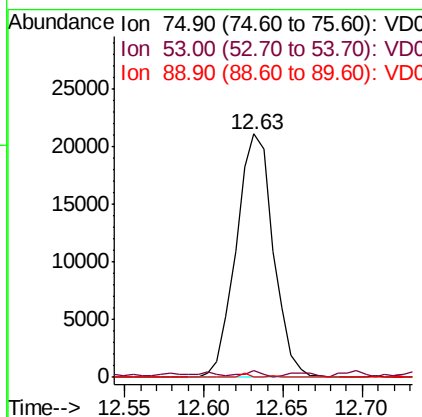
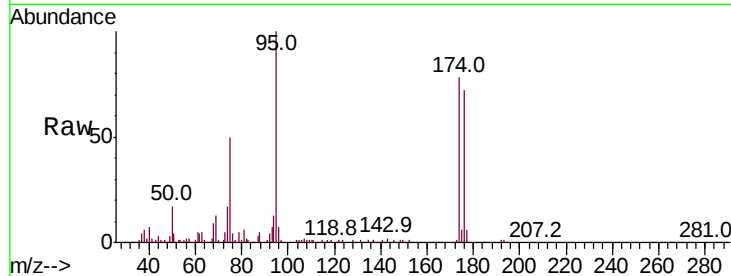




#81
trans-1,4-Dichloro-2-butene
Concen: 154.771 ug/l
RT: 12.63 min Scan# 1821
Delta R.T. 0.10 min
Lab File: VD066909.D
Acq: 28 Sep 2020 13:19

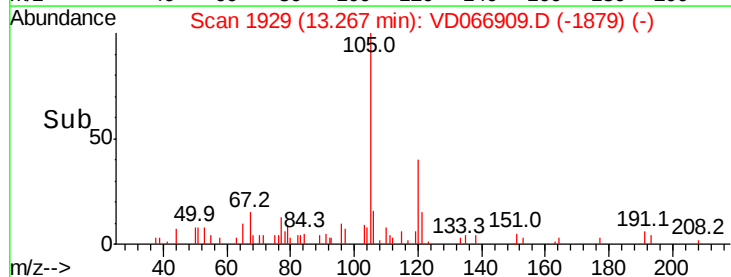
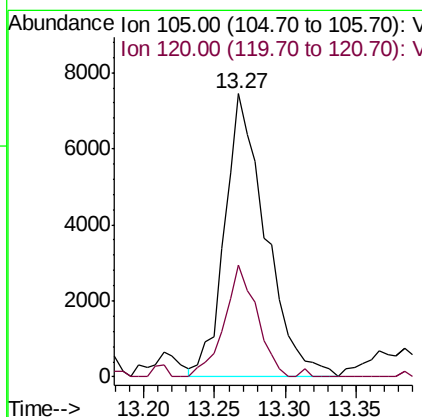
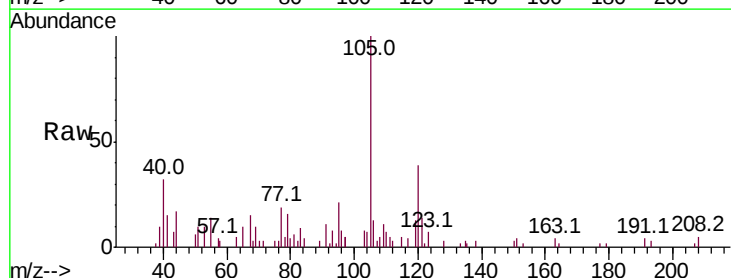
Instrument :
MSVOA_D
ClientSampleId :
DRUM-COMP-1RE

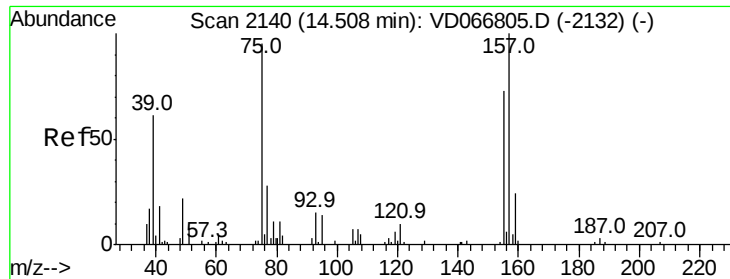
Tot Ion: 75 Resp: 34148
Ion Ratio Lower Upper
75 100
53 1.4 78.5 117.7#
89 0.4 38.1 57.1#



#84
1,2,4-Trimethylbenzene
Concen: 3.729 ug/l
RT: 13.27 min Scan# 1929
Delta R.T. -0.01 min
Lab File: VD066909.D
Acq: 28 Sep 2020 13:19

Tgt Ion:105 Resp: 15096
Ion Ratio Lower Upper
105 100
120 31.4 22.3 66.9





#92

1,2-Dibromo-3-Chloropropane

Concen: 591.996 ug/l

RT: 14.60 min Scan# 2156

Delta R.T. 0.09 min

Lab File: VD066909.D

Acq: 28 Sep 2020 13:19

Instrument :

MSVOA_D

ClientSampleId :

DRUM-COMP-1RE

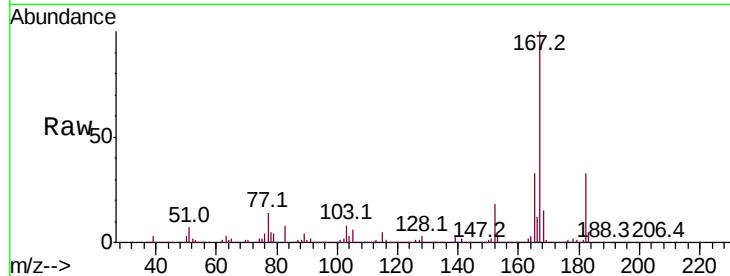
Tot Ion: 75 Resp: 79072

Ion Ratio Lower Upper

75 100

155 18.5 40.4 121.2#

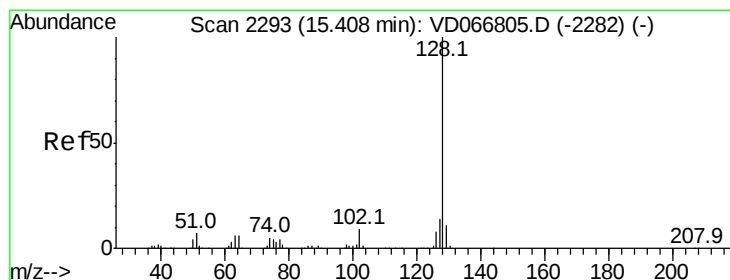
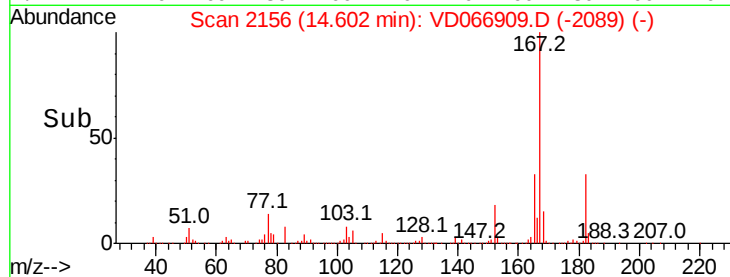
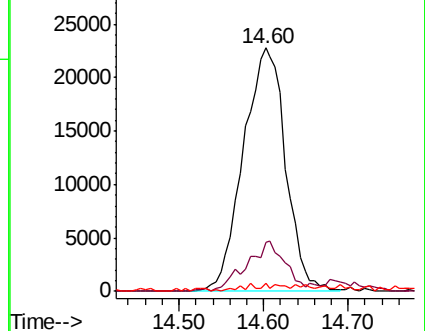
157 0.3 51.3 153.9#



Abundance Ion 74.90 (74.60 to 75.60): V

Ion 154.80 (154.50 to 155.50): V

Ion 156.80 (156.50 to 157.50): V



#95

Naphthalene

Concen: 37.211 ug/l

RT: 15.41 min Scan# 2293

Delta R.T. -0.00 min

Lab File: VD066909.D

Acq: 28 Sep 2020 13:19

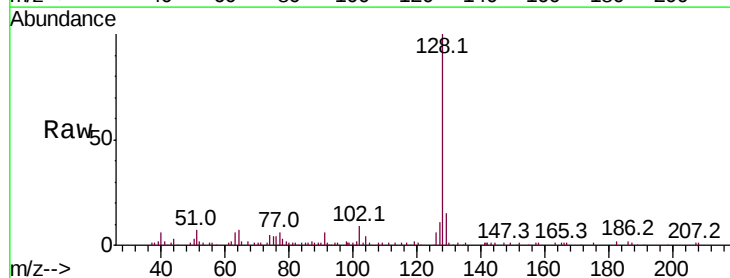
Tgt Ion:128 Resp: 75650

Ion Ratio Lower Upper

128 100

127 14.5 10.6 16.0

129 17.2 8.9 13.3#



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

