

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD092920\
 Data File : VD066933.D
 Acq On : 29 Sep 2020 12:39
 Operator : VA/SY
 Sample : L4173-05RE
 Misc : 9.32G/5.00ml/MSVOA D/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 TP-2-(3FT)RE

Quant Time: Sep 30 02:35:27 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	6714	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.87	114	9545	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.64	117	11505	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	5777	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.31	65	5279	80.33	ug/l	-0.02
Spiked Amount	50.000		Recovery	=	160.66%	
35) Dibromofluoromethane	7.90	113	1382	22.76	ug/l	-0.01
Spiked Amount	50.000		Recovery	=	45.52%	
50) Toluene-d8	10.34	98	11798	57.02	ug/l	0.00
Spiked Amount	50.000		Recovery	=	114.04%	
62) 4-Bromofluorobenzene	12.64	95	5361	75.69	ug/l	0.00
Spiked Amount	50.000		Recovery	=	151.38%	

Target Compounds

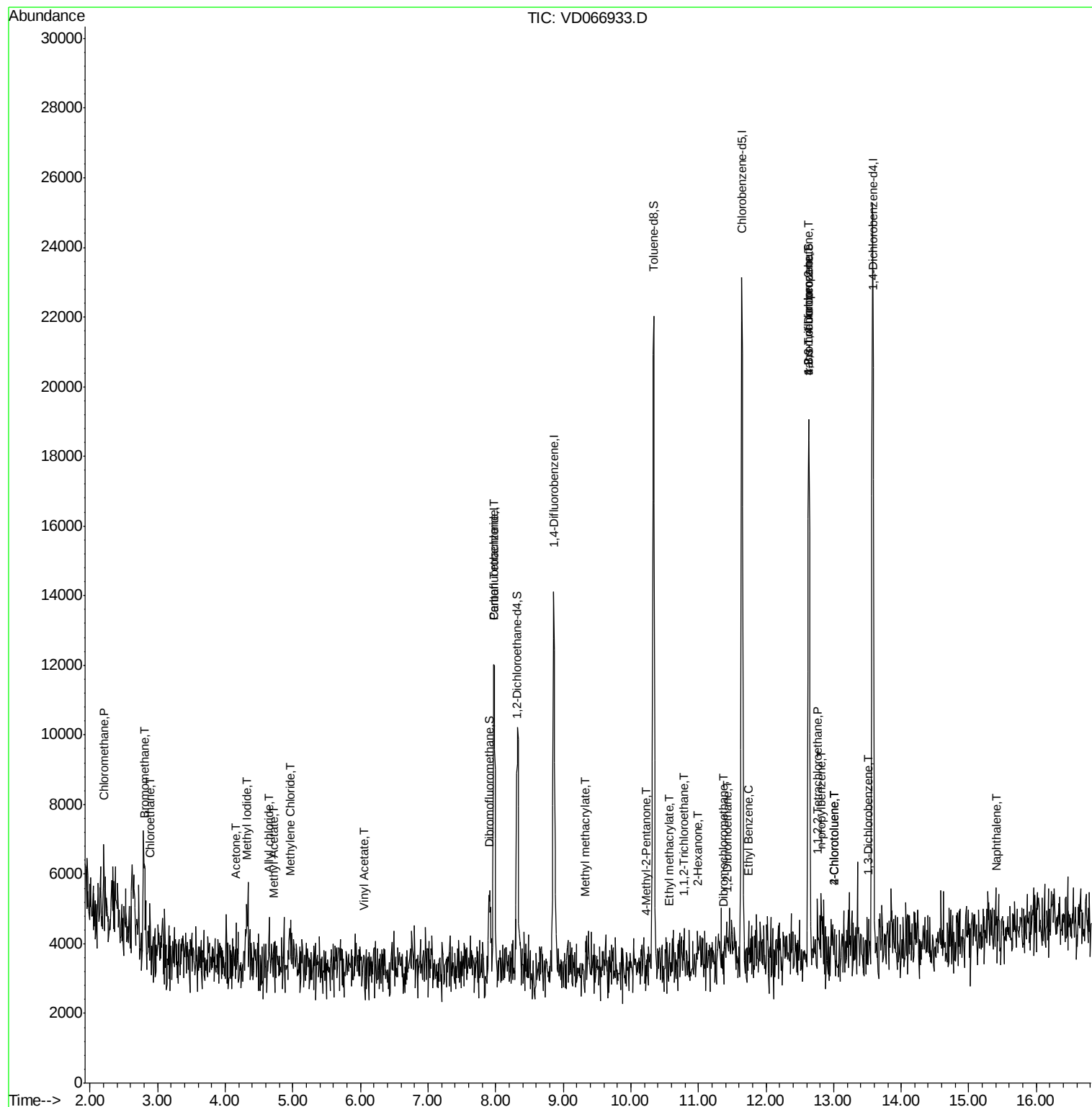
					Qvalue	
3) Chloromethane	2.20	50	560	9.078	ug/l	90
5) Bromomethane	2.80	94	2723	63.569	ug/l #	77
6) Chloroethane	2.89	64	65	1.718	ug/l #	46
10) Methyl Iodide	4.31	142	2563	40.019	ug/l #	82
11) Tert butyl alcohol	5.21	59	58	Below Cal	#	72
14) Allyl chloride	4.66	41	115	1.191	ug/l #	21
16) Acetone	4.16	43	252	18.077	ug/l #	43
18) Methyl Acetate	4.71	43	300	6.487	ug/l #	50
20) Methylene Chloride	4.96	84	543	1.580	ug/l #	22
23) Vinyl Acetate	6.04	43	57	3.195	ug/l #	71
38) Carbon Tetrachloride	7.97	117	680	6.568	ug/l #	12
48) Methyl methacrylate	9.33	41	120	3.688	ug/l #	10
51) 4-Methyl-2-Pentanone	10.23	43	71	2.123	ug/l #	35
55) 1,1,2-Trichloroethane	10.78	97	67	1.351	ug/l #	17
56) Ethyl methacrylate	10.56	69	62	1.167	ug/l #	26
59) 2-Hexanone	10.99	43	247	10.952	ug/l #	25
60) Dibromochloromethane	11.36	129	195	3.013	ug/l #	11
61) 1,2-Dibromoethane	11.43	107	58	1.257	ug/l #	3
67) Ethyl Benzene	11.74	91	529	1.258	ug/l #	43
75) 1,1,2,2-Tetrachloroethane	12.76	83	133	1.847	ug/l #	26
76) 1,2,3-Trichloropropane	12.64	75	3185	66.527	ug/l #	100
78) n-propylbenzene	12.82	91	595	1.185	ug/l #	53
79) 2-Chlorotoluene	13.01	91	366	1.279	ug/l	92
81) trans-1,4-Dichloro-2-buten	12.64	75	3185	166.445	ug/l #	10
82) 4-Chlorotoluene	13.01	91	366	1.214	ug/l	92
87) 1,3-Dichlorobenzene	13.51	146	196	1.016	ug/l #	49
95) Naphthalene	15.41	128	321	1.821	ug/l #	69

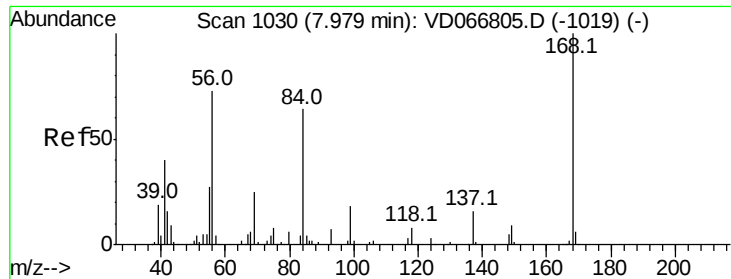
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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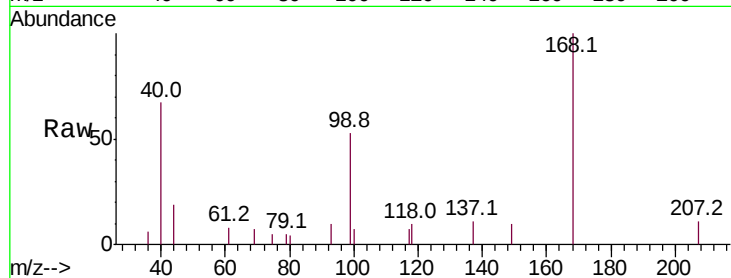




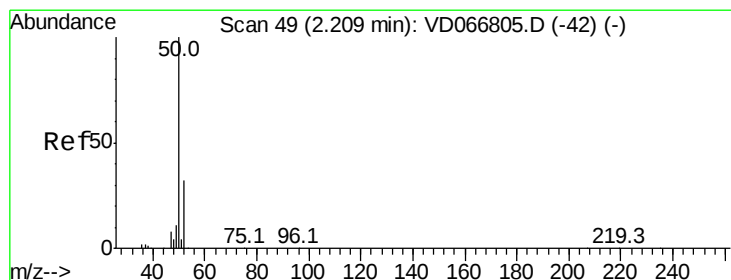
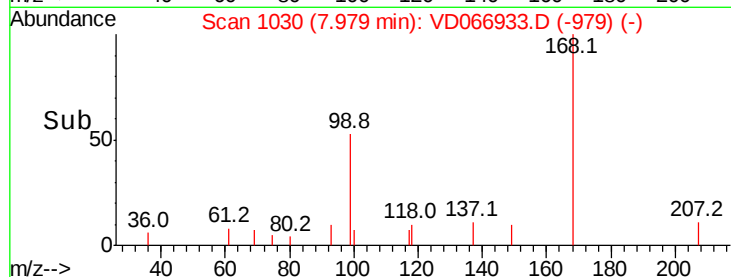
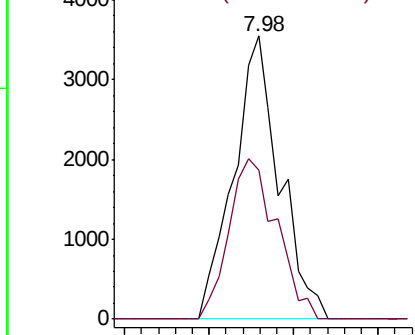
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.98 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VD066933.D
Acq: 29 Sep 2020 12:39

Instrument :
MSVOA_D
ClientSampleId :
TP-2-(3FT)RE

Tot Ion:168 Resp: 6714
Ion Ratio Lower Upper
168 100
99 52.6 46.6 69.8

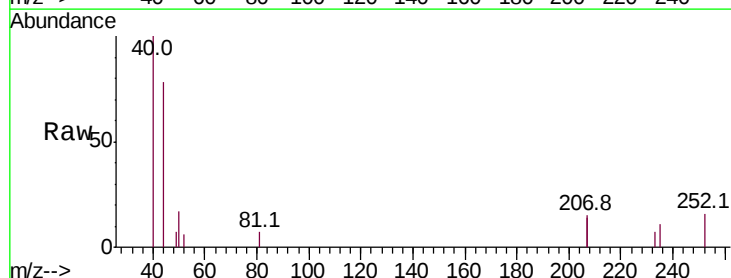


Abundance Ion 167.90 (167.60 to 168.60): V
Ion 98.90 (98.60 to 99.60): V

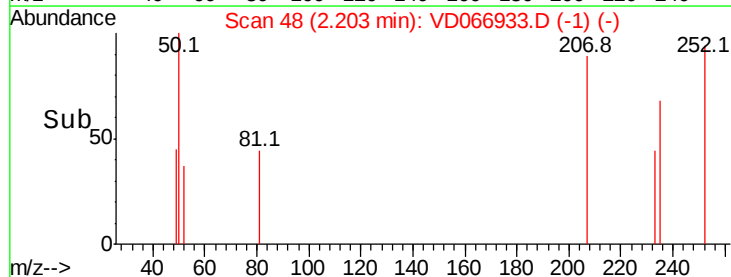
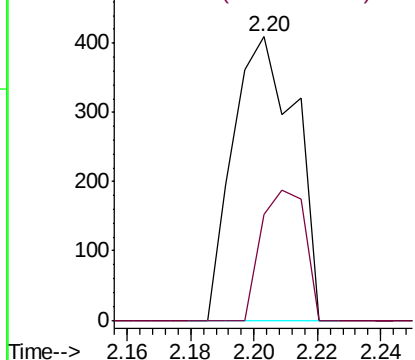


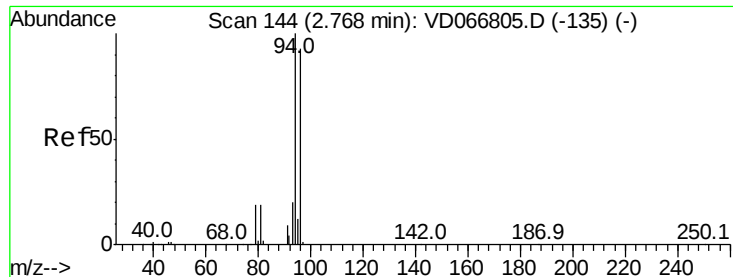
#3
Chloromethane
Concen: 9.078 ug/l
RT: 2.20 min Scan# 48
Delta R.T. -0.01 min
Lab File: VD066933.D
Acq: 29 Sep 2020 12:39

Tgt Ion: 50 Resp: 560
Ion Ratio Lower Upper
50 100
52 37.4 25.5 38.3



Abundance Ion 49.90 (49.60 to 50.60): V
Ion 51.90 (51.60 to 52.60): V





#5

Bromomethane

Concen: 63.569 ug/l

RT: 2.80 min Scan# 150

Delta R.T. 0.04 min

Lab File: VD066933.D

Acq: 29 Sep 2020 12:39

Instrument :

MSVOA_D

ClientSampleId :

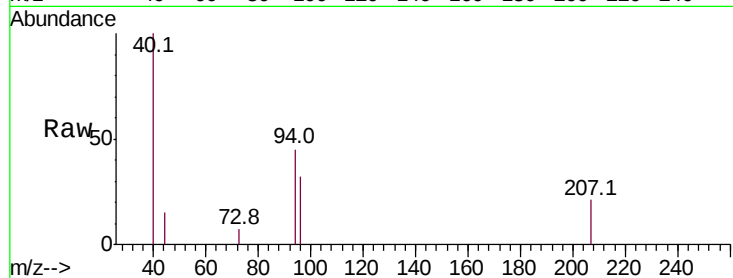
TP-2-(3FT)RE

Tot Ion: 94 Resp: 2723

Ion Ratio Lower Upper

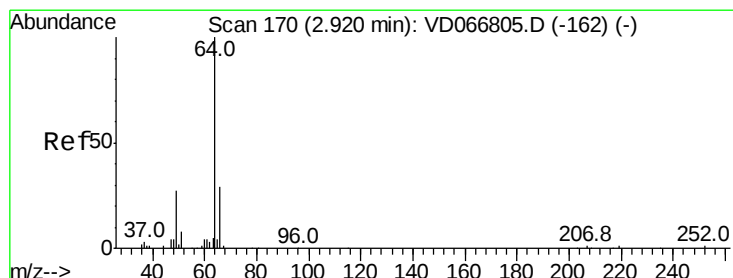
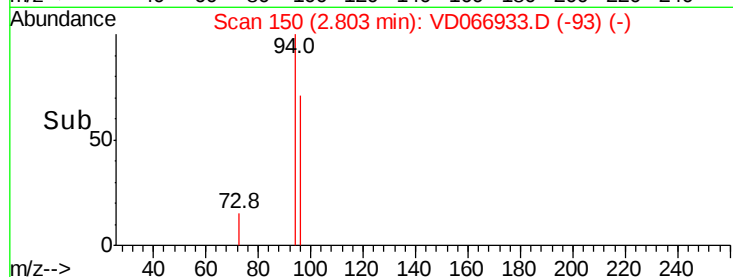
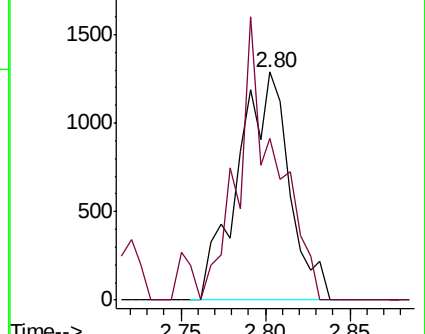
94 100

96 71.0 74.3 111.5#



Abundance Ion 93.90 (93.60 to 94.60): VDC

Ion 95.90 (95.60 to 96.60): VDC



#6

Chloroethane

Concen: 1.718 ug/l

RT: 2.89 min Scan# 165

Delta R.T. -0.03 min

Lab File: VD066933.D

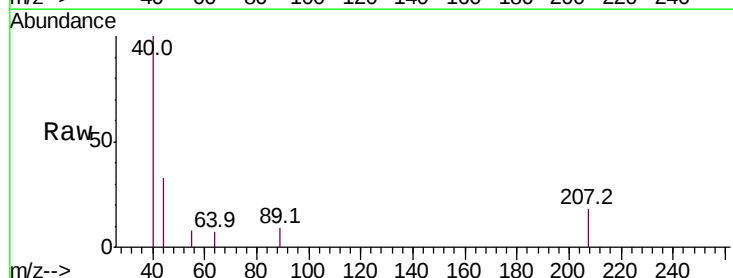
Acq: 29 Sep 2020 12:39

Tgt Ion: 64 Resp: 65

Ion Ratio Lower Upper

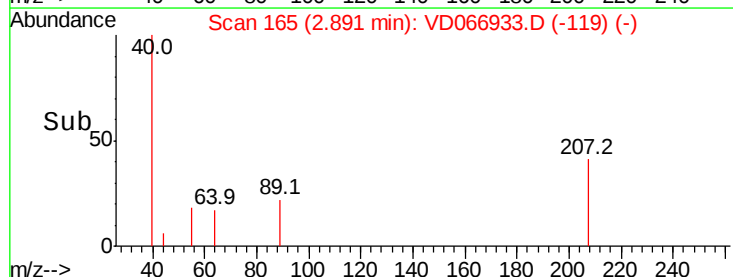
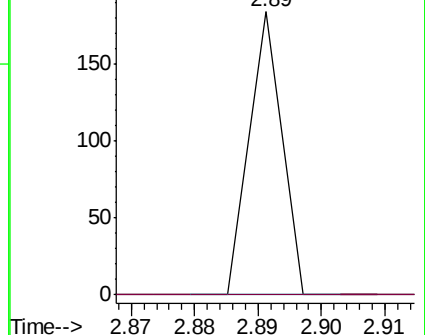
64 100

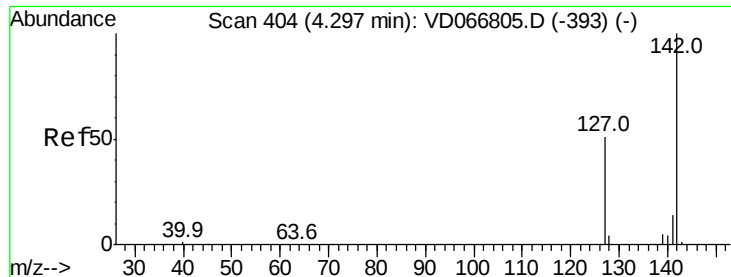
66 0.0 23.3 34.9#



Abundance Ion 63.90 (63.60 to 64.60): VDC

Ion 65.90 (65.60 to 66.60): VDC

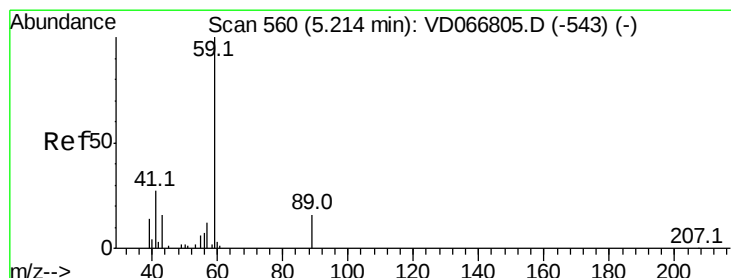
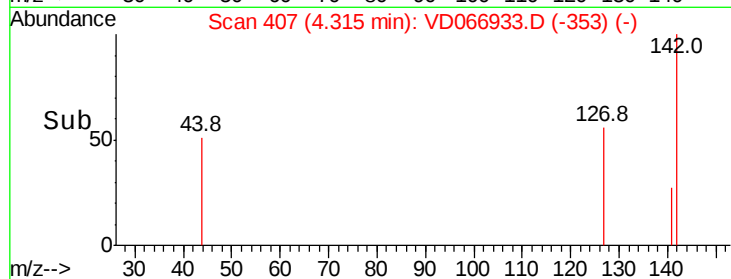
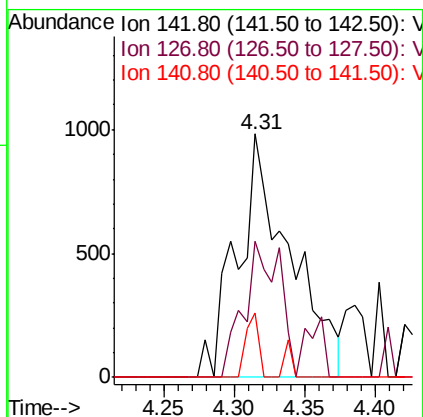
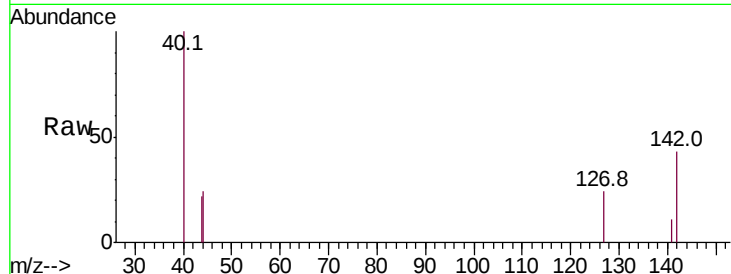




#10
Methvl Iodide
Concen: 40.019 ug/l
RT: 4.31 min Scan# 407
Delta R.T. 0.02 min
Lab File: VD066933.D
Acq: 29 Sep 2020 12:39

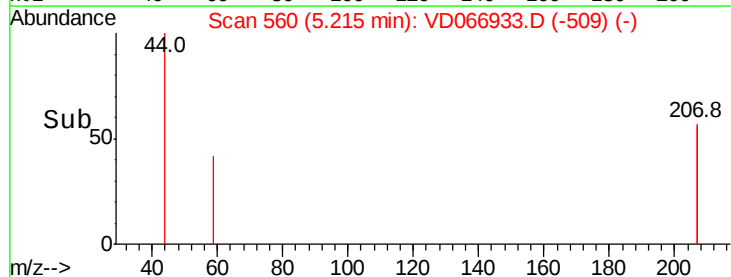
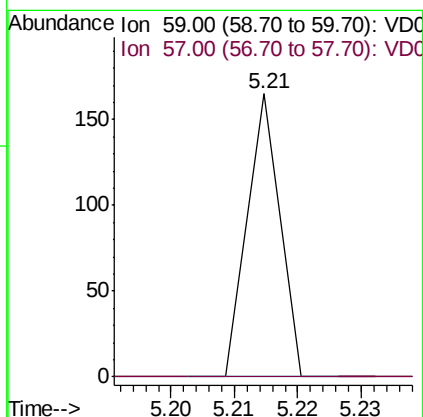
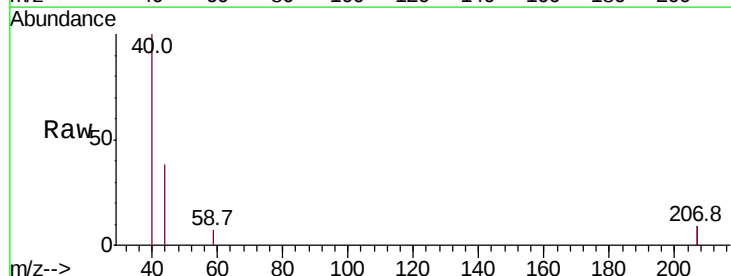
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TP-2-(3FT)RE

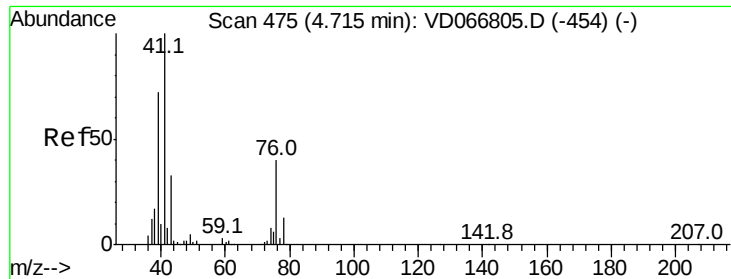
Tot Ion:142 Resp: 2563
Ion Ratio Lower Upper
142 100
127 38.0 39.4 59.0#
141 6.4 12.1 18.1#



#11
Tert butyl alcohol
Concen: Below Cal
RT: 5.21 min Scan# 560
Delta R.T. 0.00 min
Lab File: VD066933.D
Acq: 29 Sep 2020 12:39

Tgt Ion: 59 Resp: 58
Ion Ratio Lower Upper
59 100
57 0.0 8.3 12.5#

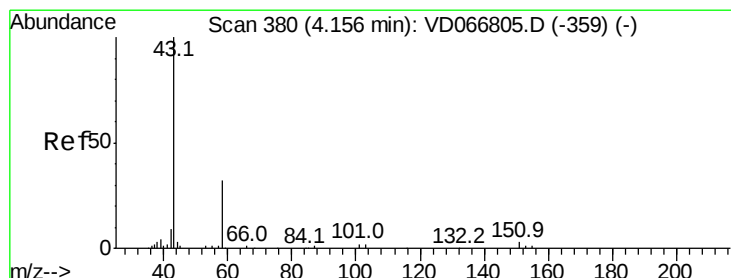
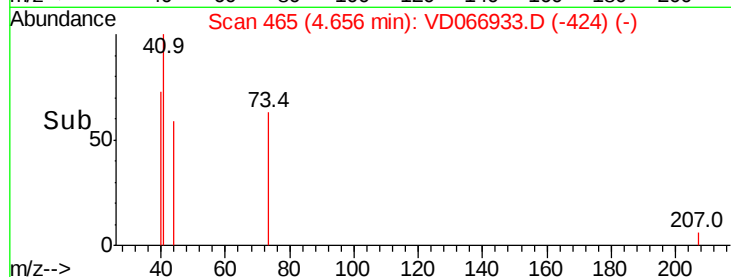
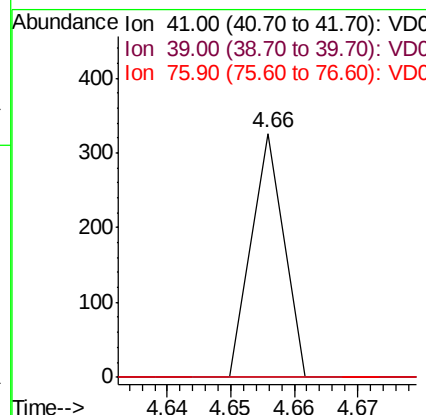
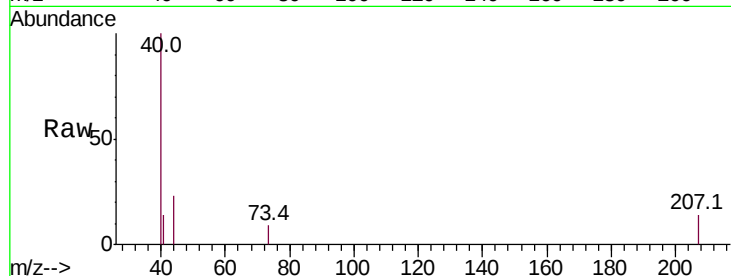




#14
Allvl chloride
Concen: 1.191 ug/l
RT: 4.66 min Scan# 465
Delta R.T. -0.06 min
Lab File: VD066933.D
Acq: 29 Sep 2020 12:39

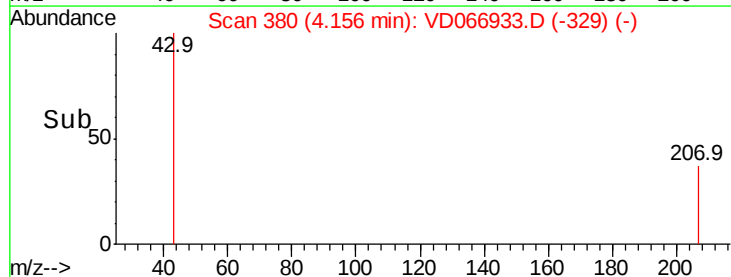
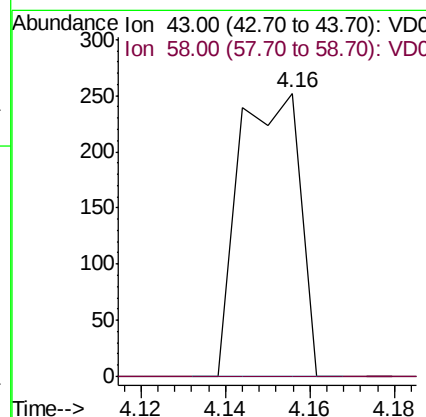
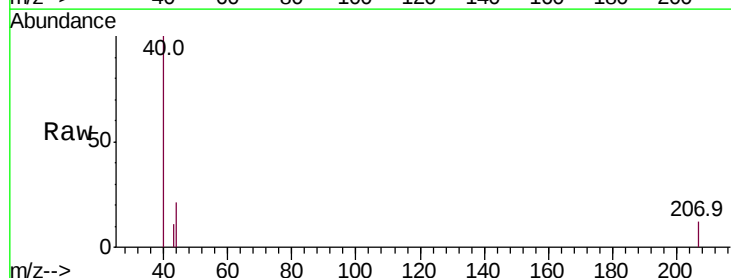
Instrument :
MSVOA_D
ClientSampleId :
TP-2-(3FT)RE

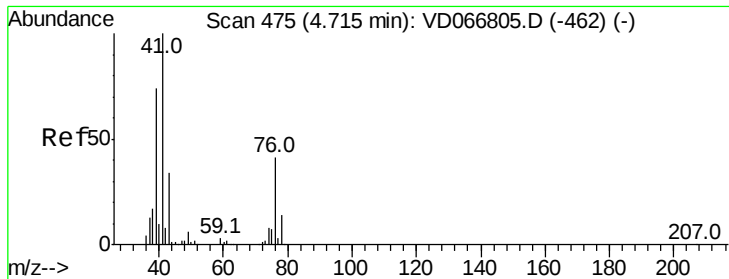
Tot Ion: 41 Resp: 115
Ion Ratio Lower Upper
41 100
39 0.0 57.8 86.8#
76 0.0 30.9 46.3#



#16
Acetone
Concen: 18.077 ug/l
RT: 4.16 min Scan# 380
Delta R.T. 0.00 min
Lab File: VD066933.D
Acq: 29 Sep 2020 12:39

Tgt Ion: 43 Resp: 252
Ion Ratio Lower Upper
43 100
58 0.0 25.6 38.4#

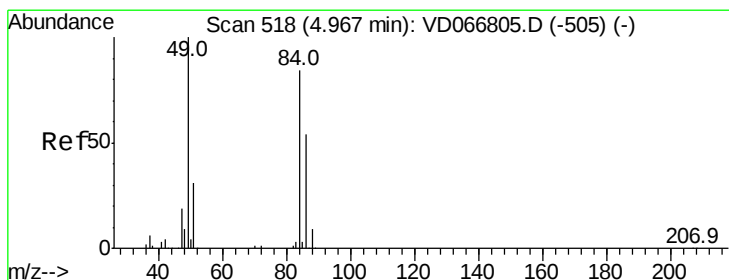
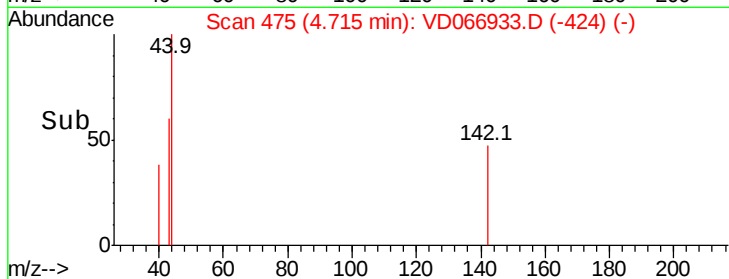
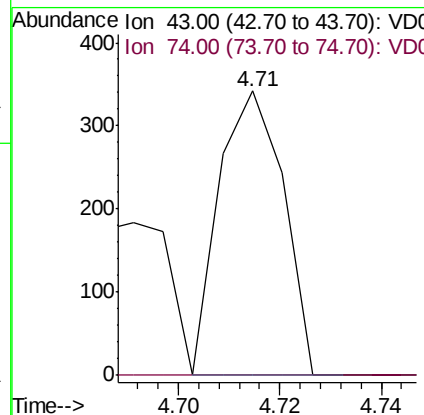
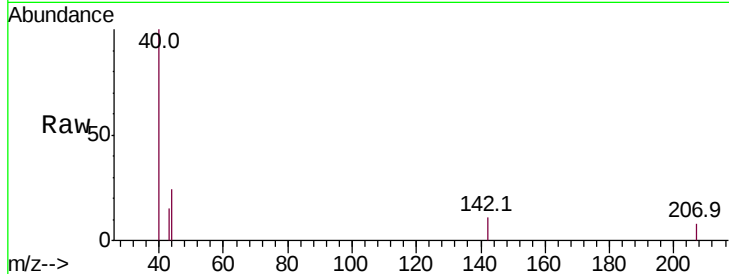




#18
Methvl Acetate
Concen: 6.487 ug/l
RT: 4.71 min Scan# 475
Delta R.T. 0.00 min
Lab File: VD066933.D
Acq: 29 Sep 2020 12:39

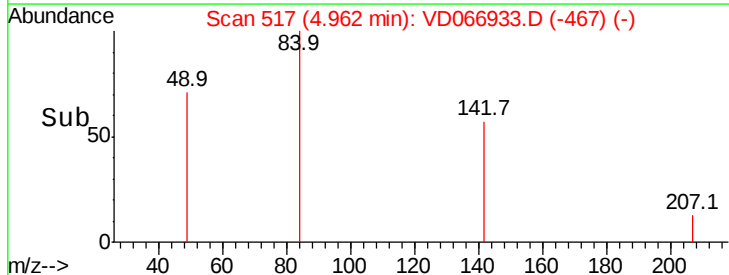
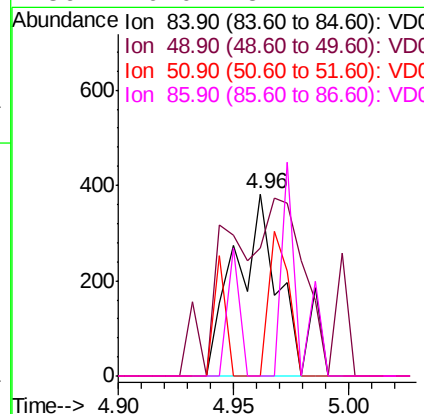
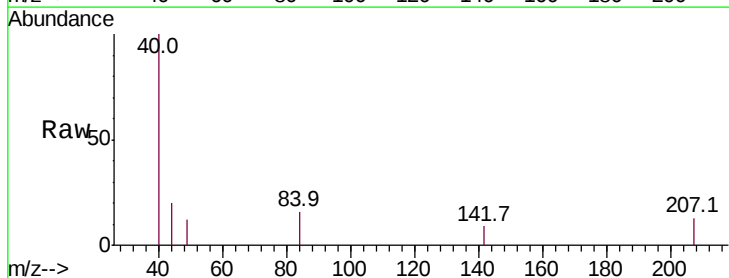
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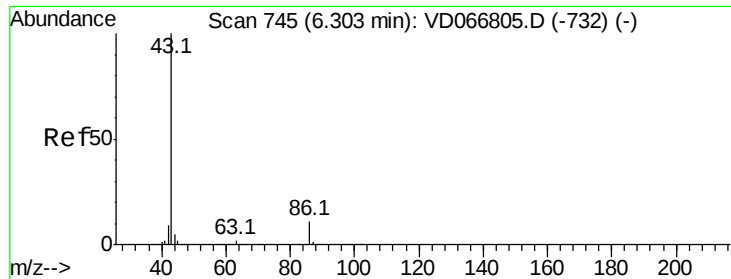
Tot Ion: 43 Resp: 300
Ion Ratio Lower Upper
43 100
74 0.0 20.3 30.5#



#20
Methylene Chloride
Concen: 1.580 ug/l
RT: 4.96 min Scan# 517
Delta R.T. -0.01 min
Lab File: VD066933.D
Acq: 29 Sep 2020 12:39

Tgt Ion: 84 Resp: 543
Ion Ratio Lower Upper
84 100
49 29.8 95.4 143.2#
51 0.0 29.7 44.5#
86 0.0 51.4 77.2#





#23

Vinyl Acetate

Concen: 3.195 ug/l

RT: 6.04 min Scan# 701

Delta R.T. -0.26 min

Lab File: VD066933.D

Acq: 29 Sep 2020 12:39

Instrument :

MSVOA_D

ClientSampleId :

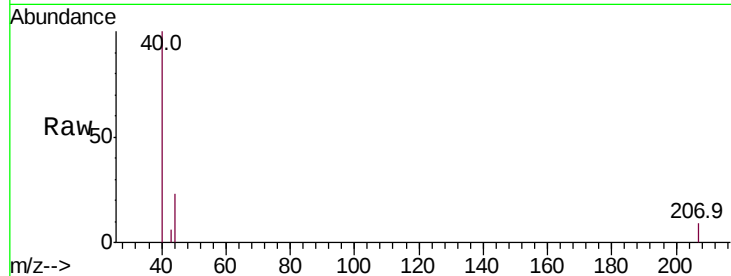
TP-2-(3FT)RE

Tot Ion: 43 Resp: 57

Ion Ratio Lower Upper

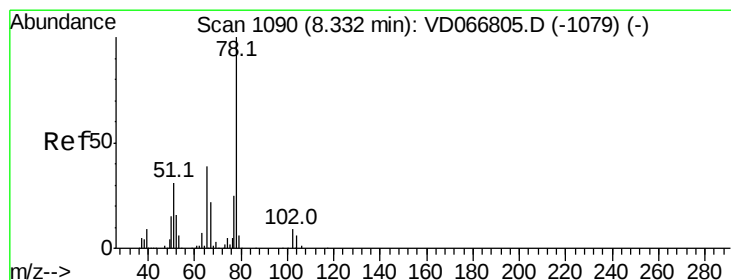
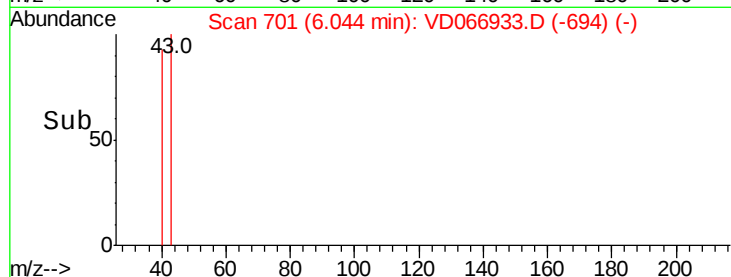
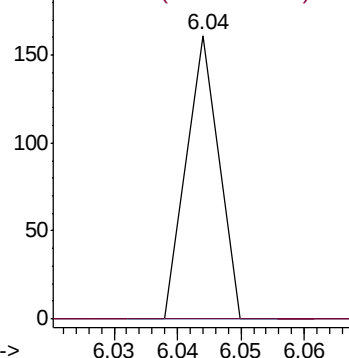
43 100

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



#33

1,2-Dichloroethane-d4

Concen: 80.333 ug/l

RT: 8.31 min Scan# 1087

Delta R.T. -0.02 min

Lab File: VD066933.D

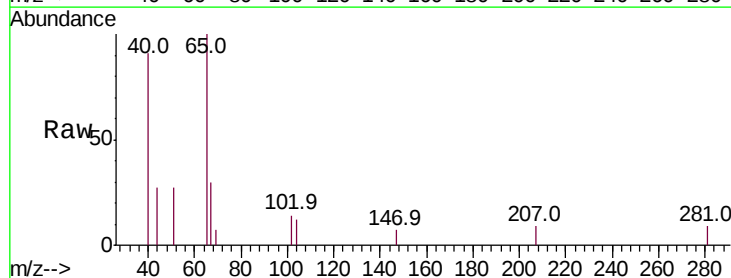
Acq: 29 Sep 2020 12:39

Tgt Ion: 65 Resp: 5279

Ion Ratio Lower Upper

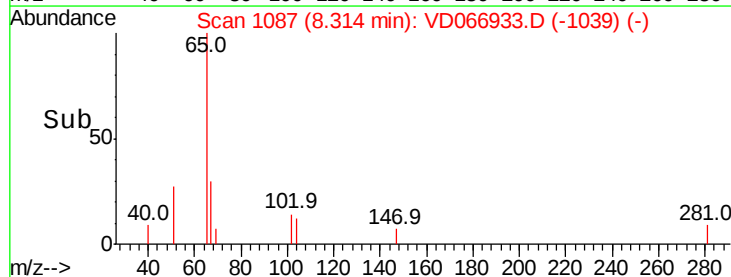
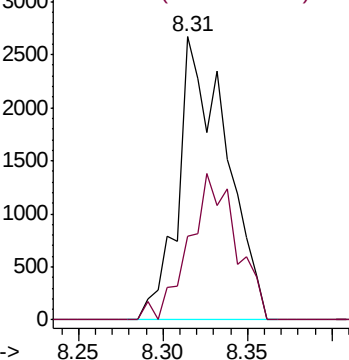
65 100

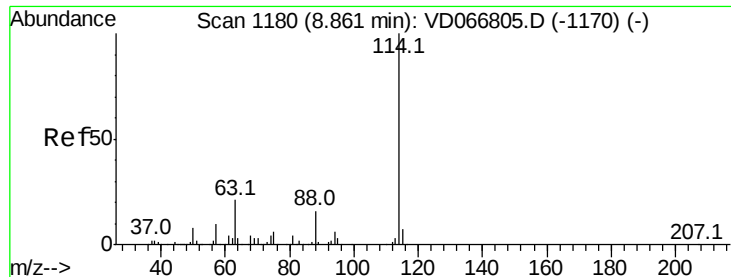
67 51.0 0.0 107.2



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: 8.87 min Scan# 1181

Delta R.T. 0.01 min

Lab File: VD066933.D

Acq: 29 Sep 2020 12:39

Instrument :

MSVOA_D

ClientSampleId :

TP-2-(3FT)RE

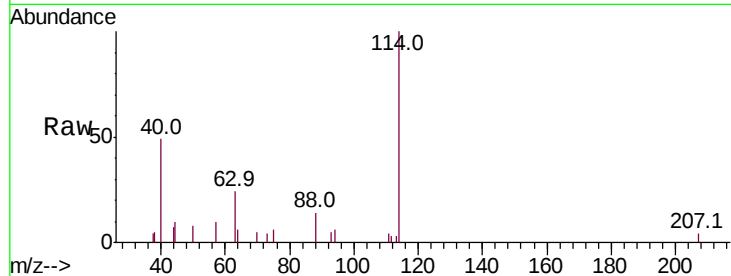
Tot Ion:114 Resp: 9545

Ion Ratio Lower Upper

114 100

63 24.5 0.0 42.6

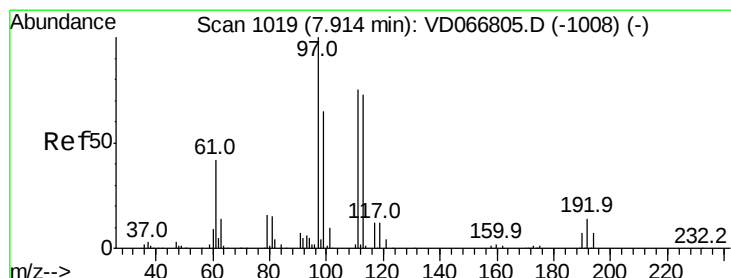
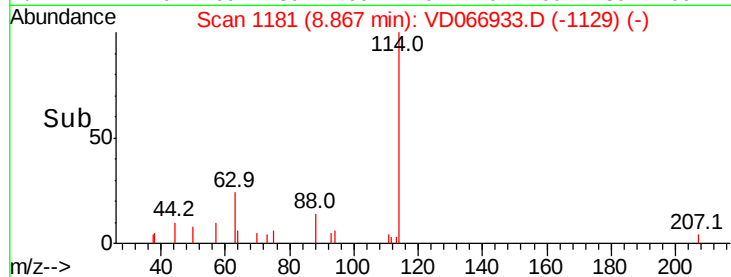
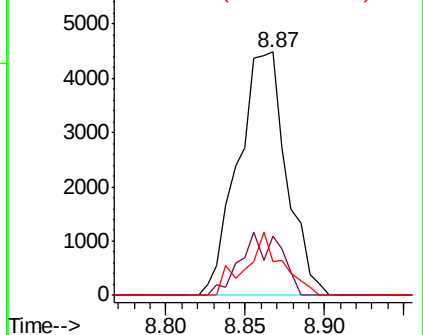
88 13.9 0.0 32.6



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): V

Ion 87.90 (87.60 to 88.60): V



#35

Dibromofluoromethane

Concen: 22.758 ug/l

RT: 7.90 min Scan# 1017

Delta R.T. -0.01 min

Lab File: VD066933.D

Acq: 29 Sep 2020 12:39

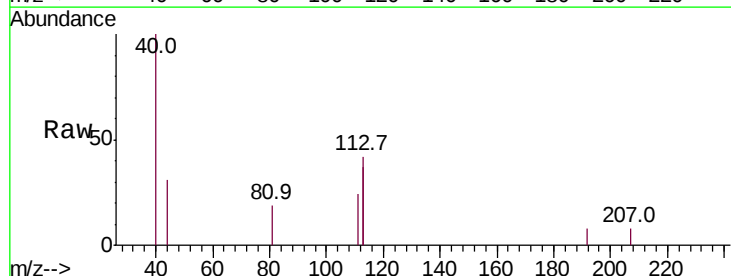
Tgt Ion:113 Resp: 1382

Ion Ratio Lower Upper

113 100

111 163.1 81.8 122.8#

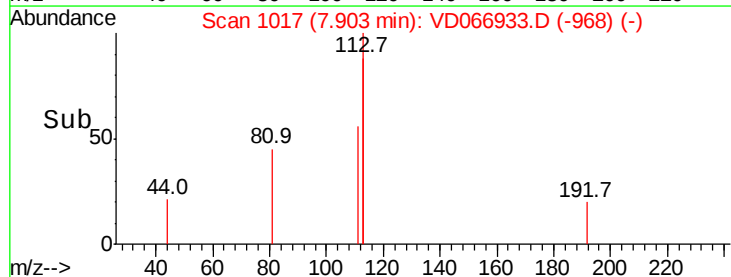
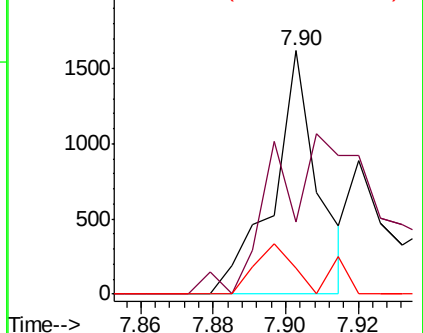
192 17.4 14.4 21.6

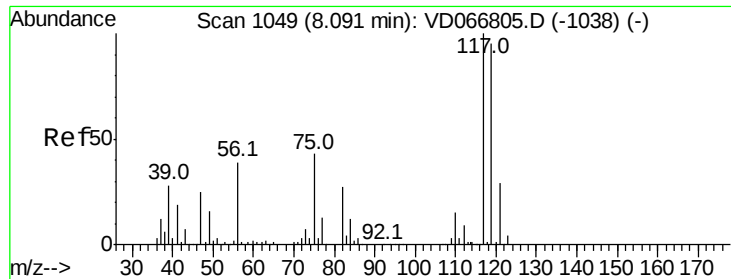


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V





#38

Carbon Tetrachloride

Concen: 6.568 ug/l

RT: 7.97 min Scan# 1029

Delta R.T. -0.12 min

Lab File: VD066933.D

Acq: 29 Sep 2020 12:39

Instrument :

MSVOA_D

ClientSampleId :

TP-2-(3FT)RE

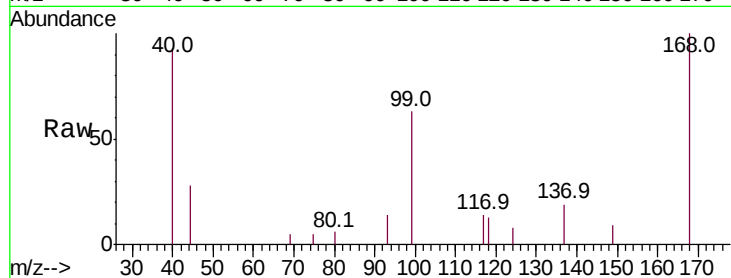
Tot Ion:117 Resp: 680

Ion Ratio Lower Upper

117 100

119 0.0 75.8 113.8#

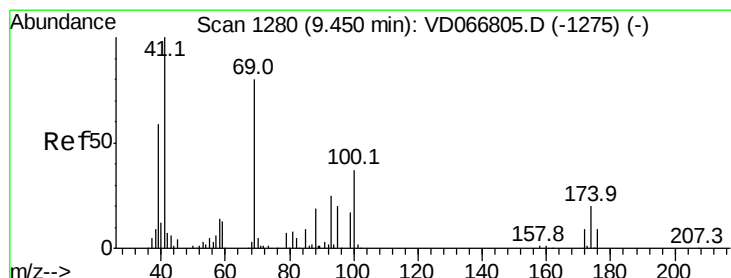
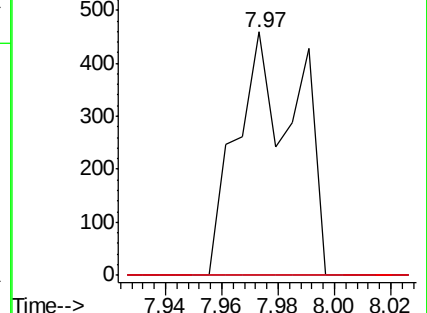
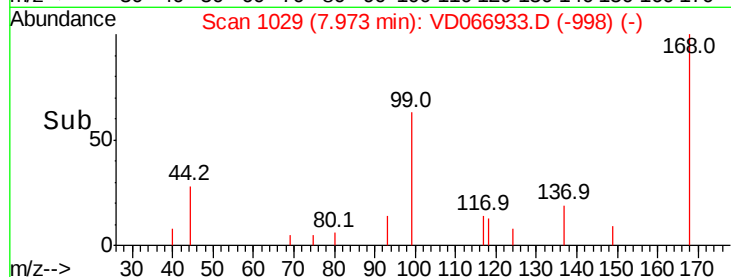
121 0.0 23.4 35.0#



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



#48

Methyl methacrylate

Concen: 3.688 ug/l

RT: 9.33 min Scan# 1260

Delta R.T. -0.12 min

Lab File: VD066933.D

Acq: 29 Sep 2020 12:39

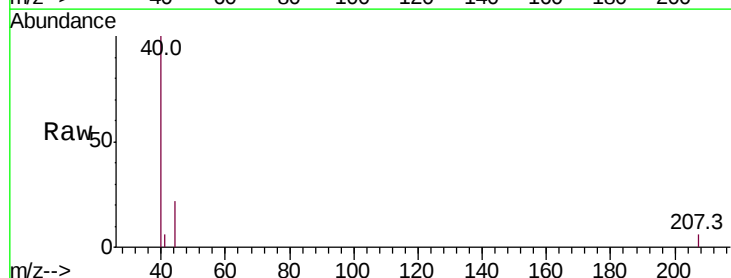
Tgt Ion: 41 Resp: 120

Ion Ratio Lower Upper

41 100

69 0.0 74.5 111.7#

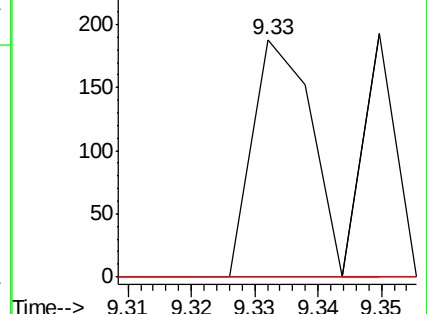
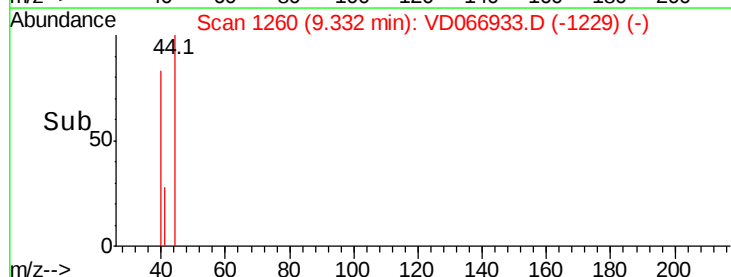
39 0.0 47.0 70.6#

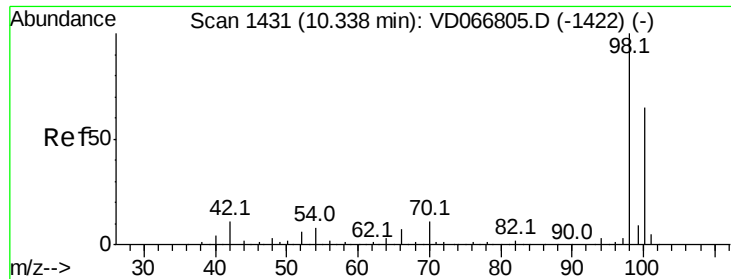


Abundance Ion 41.00 (40.70 to 41.70): VDC

Ion 69.00 (68.70 to 69.70): VDC

Ion 39.00 (38.70 to 39.70): VDC

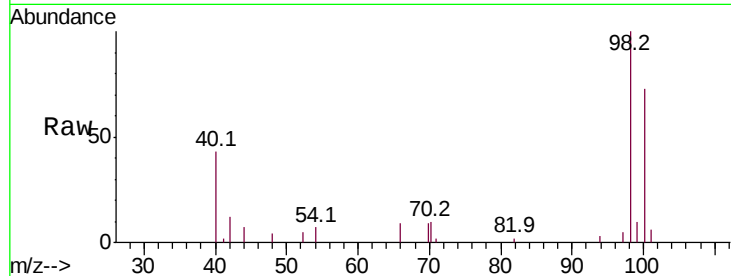




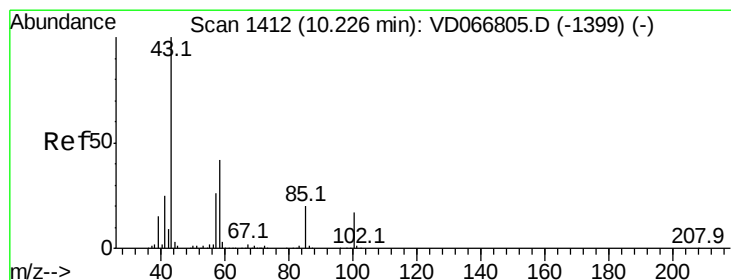
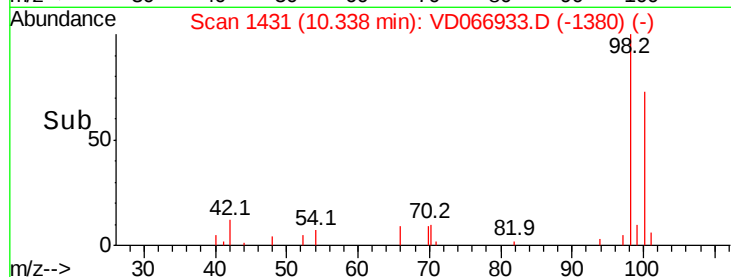
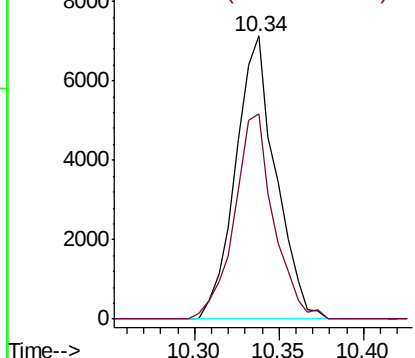
#50
Toluene-d8
Concen: 57.022 ug/l
RT: 10.34 min Scan# 1431
Delta R.T. 0.00 min
Lab File: VD066933.D
Acq: 29 Sep 2020 12:39

Instrument :
MSVOA_D
ClientSampleId :
TP-2-(3FT)RE

Tot Ion: 98 Resp: 11798
Ion Ratio Lower Upper
98 100
100 71.1 52.2 78.2

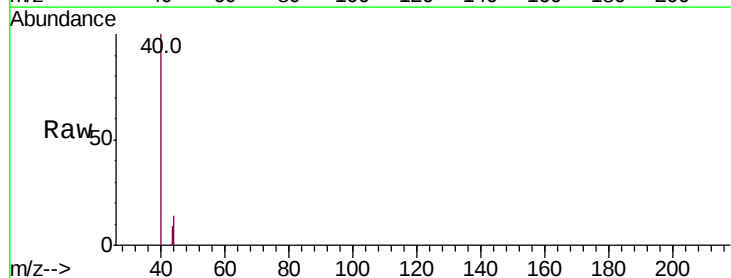


Abundance Ion 98.00 (97.70 to 98.70): VDC
Ion 100.00 (99.70 to 100.70): VDC

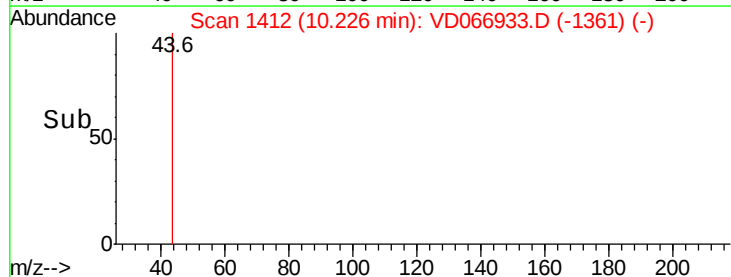
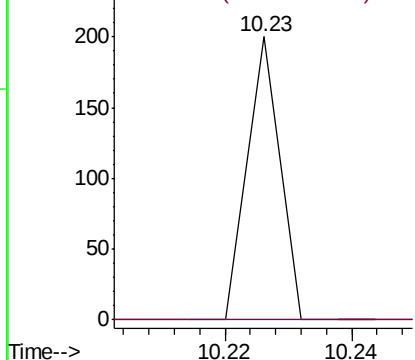


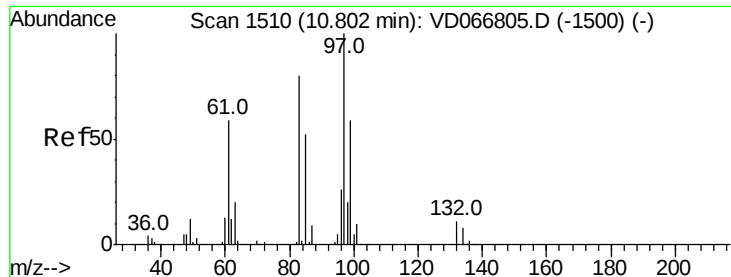
#51
4-Methyl-2-Pentanone
Concen: 2.123 ug/l
RT: 10.23 min Scan# 1412
Delta R.T. 0.00 min
Lab File: VD066933.D
Acq: 29 Sep 2020 12:39

Tgt Ion: 43 Resp: 71
Ion Ratio Lower Upper
43 100
58 0.0 32.2 48.4#



Abundance Ion 43.00 (42.70 to 43.70): VDC
Ion 58.00 (57.70 to 58.70): VDC





#55

1,1,2-Trichloroethane

Concen: 1.351 ug/l

RT: 10.78 min Scan# 1506

Delta R.T. -0.02 min

Lab File: VD066933.D

Acq: 29 Sep 2020 12:39

Instrument :

MSVOA_D

ClientSampleId :

TP-2-(3FT)RE

Tot Ion: 97 Resp: 67

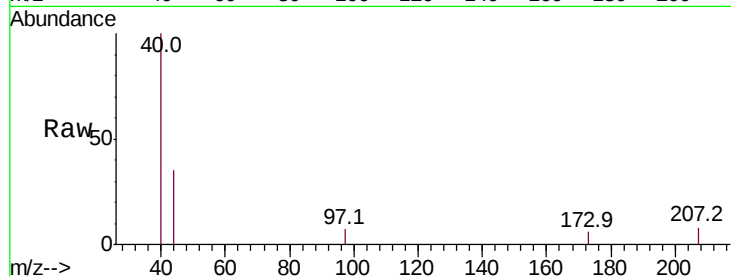
Ion Ratio Lower Upper

97 100

83 0.0 64.2 96.2#

85 0.0 41.9 62.9#

99 0.0 47.5 71.3#

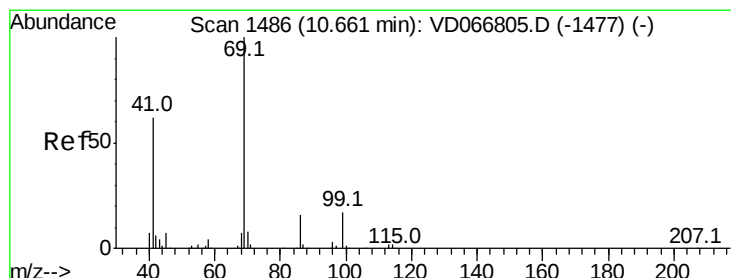
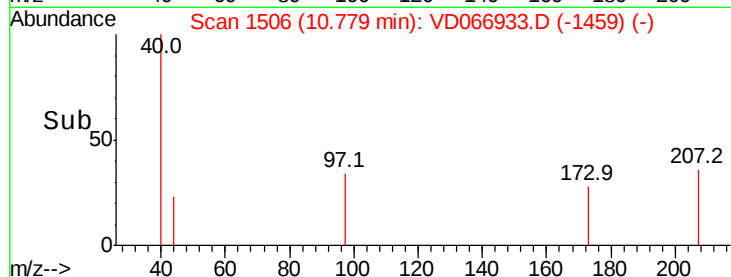
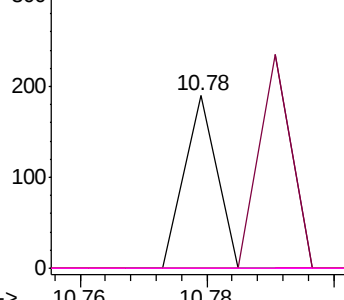


Abundance Ion 96.90 (96.60 to 97.60): VDC

Ion 82.90 (82.60 to 83.60): VDC

Ion 84.90 (84.60 to 85.60): VDC

Ion 98.90 (98.60 to 99.60): VDC



#56

Ethyl methacrylate

Concen: 1.167 ug/l

RT: 10.56 min Scan# 1469

Delta R.T. -0.10 min

Lab File: VD066933.D

Acq: 29 Sep 2020 12:39

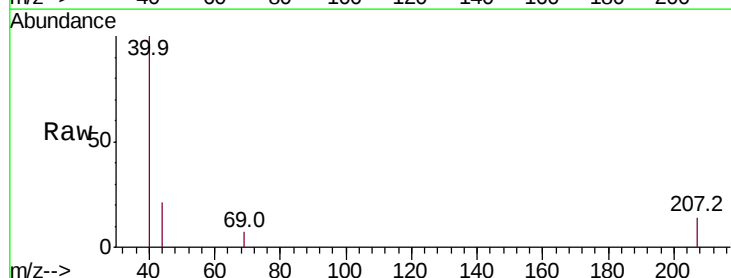
Tgt Ion: 69 Resp: 62

Ion Ratio Lower Upper

69 100

41 0.0 52.2 78.2#

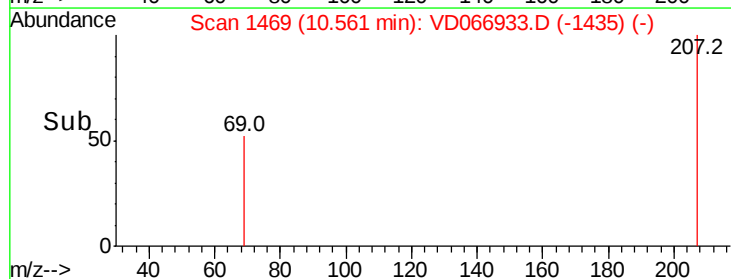
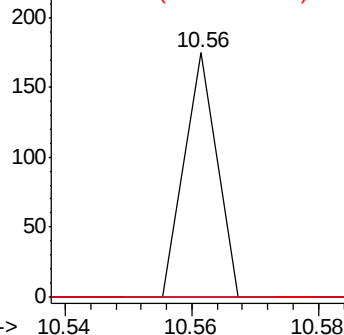
39 0.0 26.6 40.0#

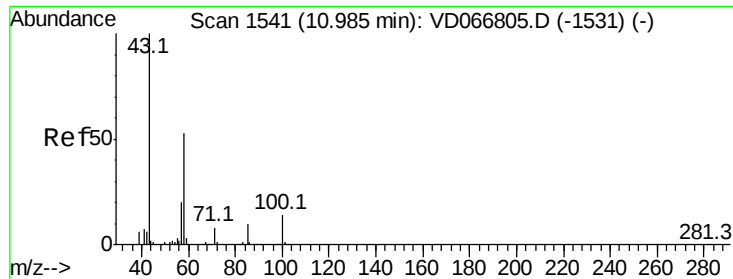


Abundance Ion 69.00 (68.70 to 69.70): VDC

Ion 41.00 (40.70 to 41.70): VDC

Ion 39.00 (38.70 to 39.70): VDC





#59

2-Hexanone

Concen: 10.952 ug/l

RT: 10.99 min Scan# 1542

Delta R.T. 0.01 min

Lab File: VD066933.D

Acq: 29 Sep 2020 12:39

Instrument :

MSVOA_D

ClientSampleId :

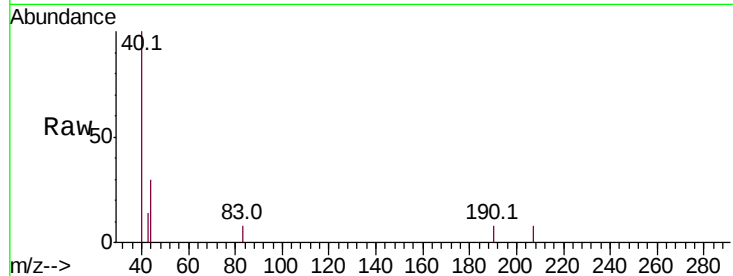
TP-2-(3FT)RE

Tot Ion: 43 Resp: 247

Ion Ratio Lower Upper

43 100

58 0.0 27.0 80.8#



Abundance Ion 43.00 (42.70 to 43.70): VDC

Ion 58.00 (57.70 to 58.70): VDC

10.99

300

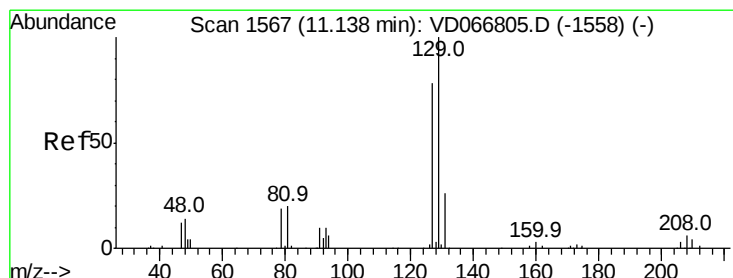
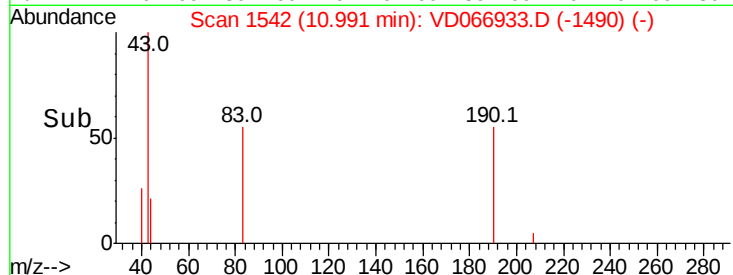
200

100

0

10.96 10.98 11.00

Time-->



#60

Dibromochloromethane

Concen: 3.013 ug/l

RT: 11.36 min Scan# 1605

Delta R.T. 0.22 min

Lab File: VD066933.D

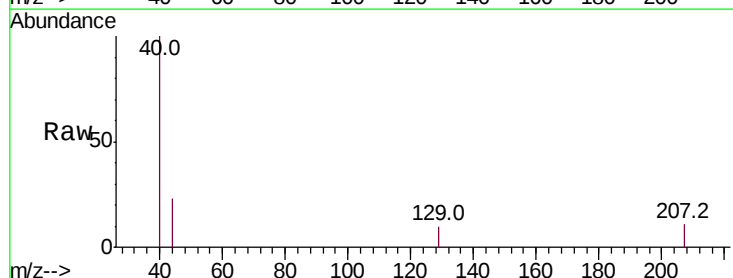
Acq: 29 Sep 2020 12:39

Tgt Ion: 129 Resp: 195

Ion Ratio Lower Upper

129 100

127 0.0 38.6 116.0#



Abundance Ion 128.80 (128.50 to 129.50): V

Ion 126.80 (126.50 to 127.50): V

400

300

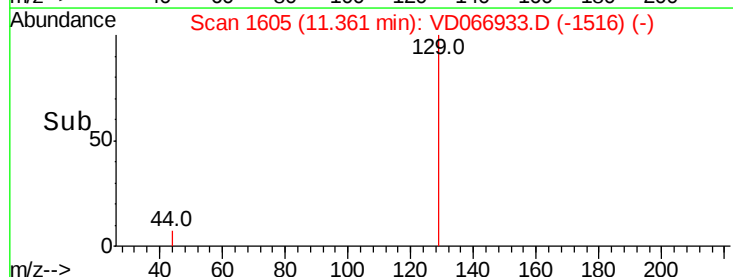
200

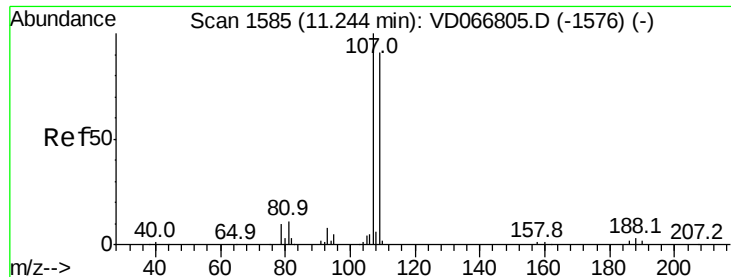
100

0

11.34 11.36 11.38

Time-->

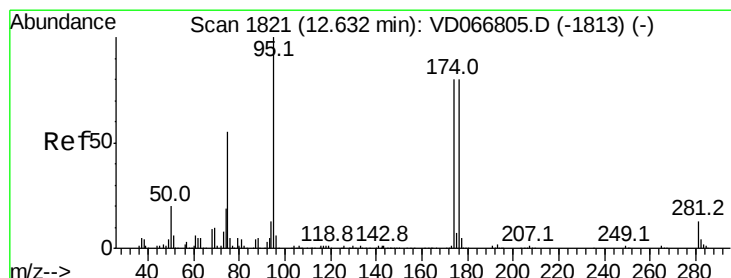
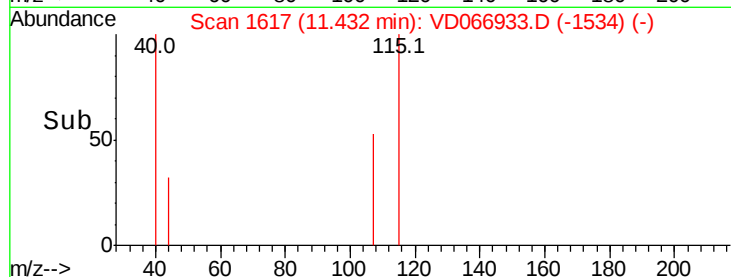
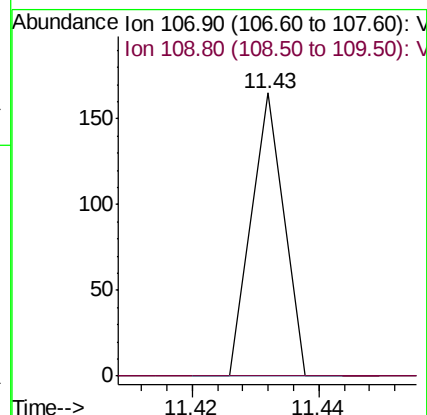
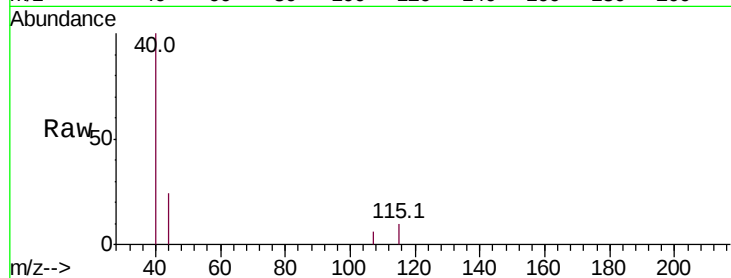




#61
 1,2-Dibromoethane
 Concen: 1.257 ug/l
 RT: 11.43 min Scan# 1617
 Delta R.T. 0.19 min
 Lab File: VD066933.D
 Acq: 29 Sep 2020 12:39

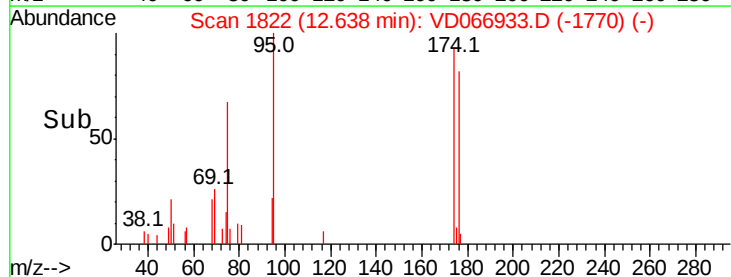
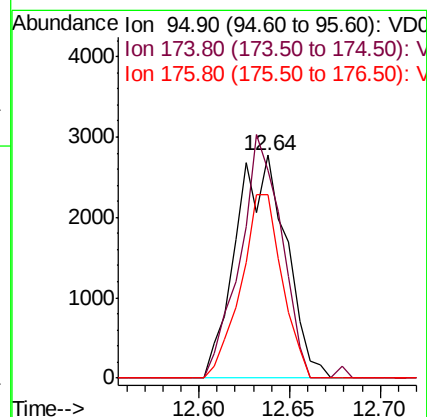
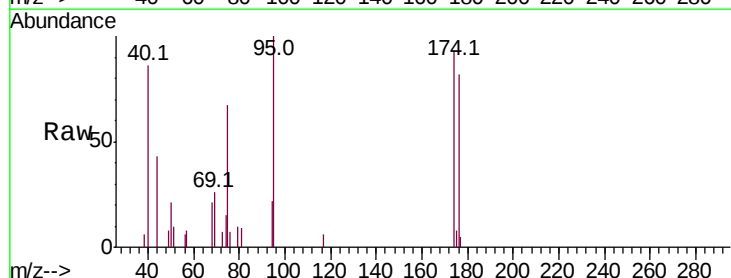
Instrument :
 MSVOA_D
 ClientSampleId :
 TP-2-(3FT)RE

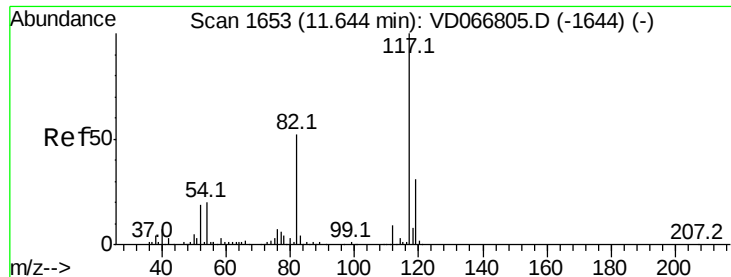
Tot Ion: 107 Resp: 58
 Ion Ratio Lower Upper
 107 100
 109 0.0 75.0 112.4#



#62
 4-Bromofluorobenzene
 Concen: 75.689 ug/l
 RT: 12.64 min Scan# 1822
 Delta R.T. 0.01 min
 Lab File: VD066933.D
 Acq: 29 Sep 2020 12:39

Tgt Ion: 95 Resp: 5361
 Ion Ratio Lower Upper
 95 100
 174 89.1 0.0 159.8
 176 66.9 0.0 154.4

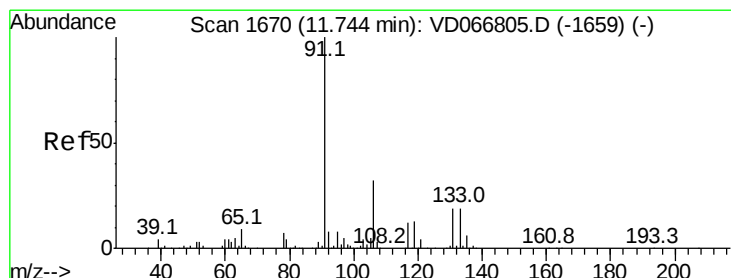
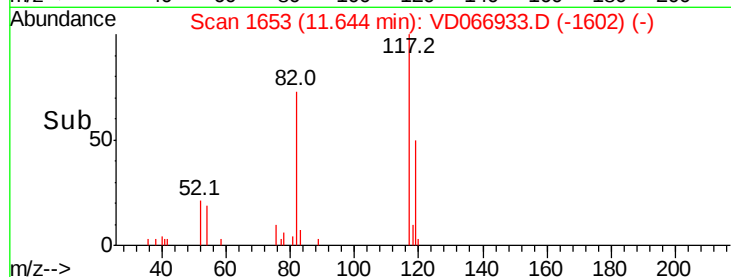
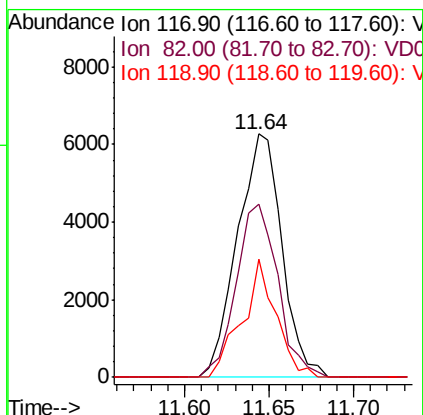
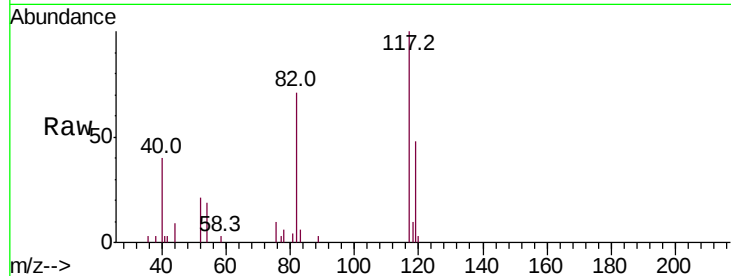




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.64 min Scan# 1653
Delta R.T. 0.00 min
Lab File: VD066933.D
Acq: 29 Sep 2020 12:39

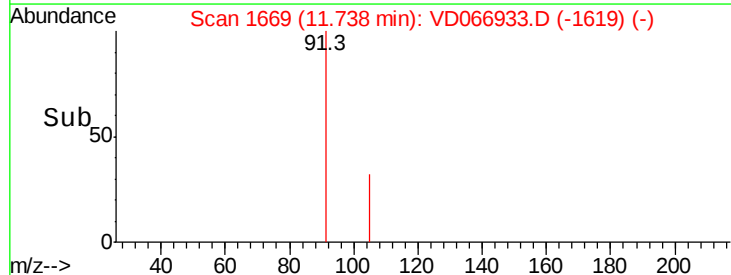
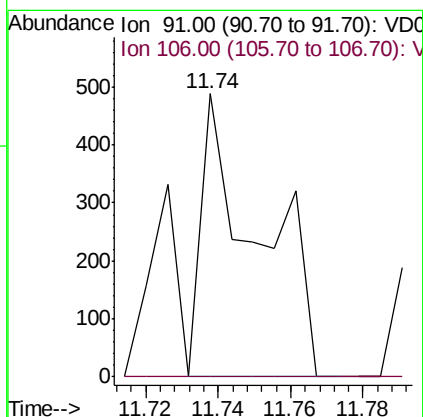
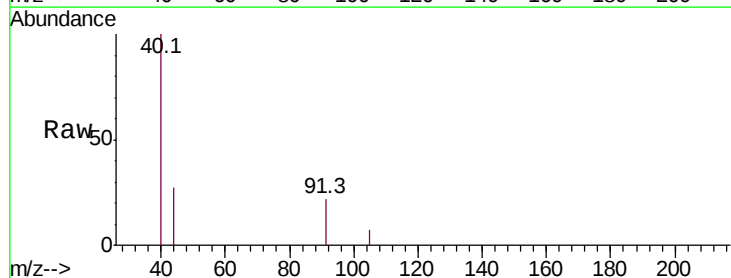
Instrument :
MSVOA_D
ClientSampleId :
TP-2-(3FT)RE

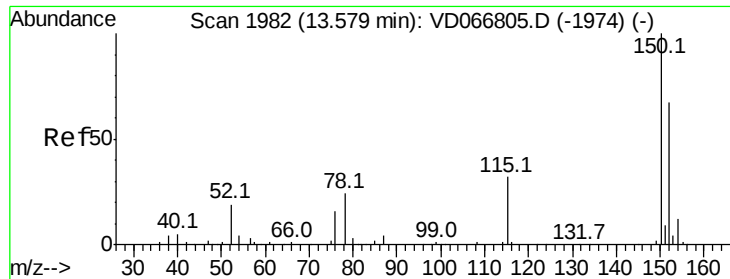
Tot Ion:117 Resp: 11505
Ion Ratio Lower Upper
117 100
82 71.0 41.8 62.6#
119 48.3 24.6 37.0#



#67
Ethyl Benzene
Concen: 1.258 ug/l
RT: 11.74 min Scan# 1669
Delta R.T. -0.01 min
Lab File: VD066933.D
Acq: 29 Sep 2020 12:39

Tgt Ion: 91 Resp: 529
Ion Ratio Lower Upper
91 100
106 0.0 25.6 38.4#





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.58 min Scan# 1982

Delta R.T. 0.00 min

Lab File: VD066933.D

Acq: 29 Sep 2020 12:39

Instrument :

MSVOA_D

ClientSampleId :

TP-2-(3FT)RE

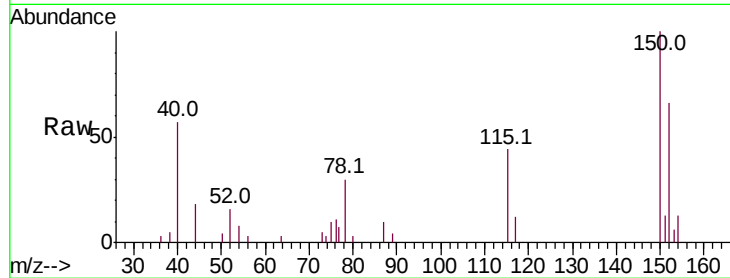
Tot Ion:152 Resp: 5777

Ion Ratio Lower Upper

152 100

115 71.2 30.3 91.0

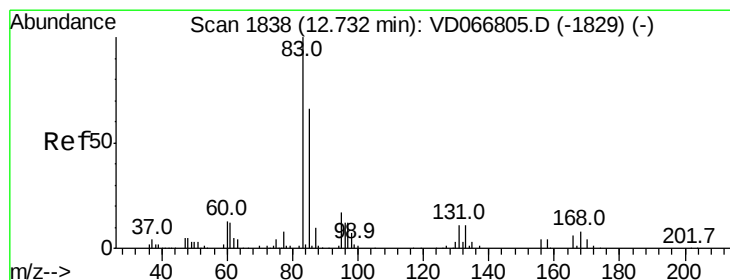
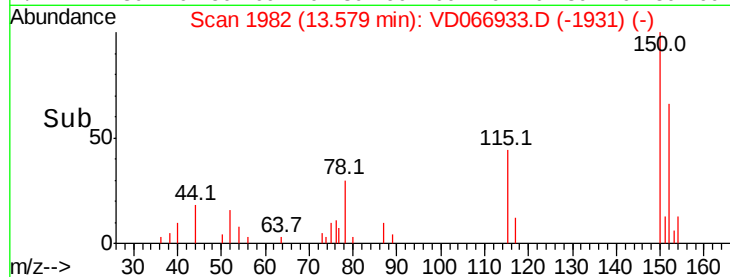
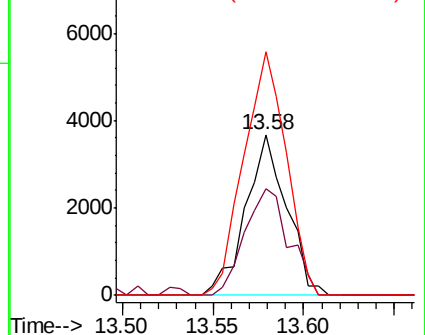
150 157.1 0.0 346.2



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



#75

1,1,2,2-Tetrachloroethane

Concen: 1.847 ug/l

RT: 12.76 min Scan# 1843

Delta R.T. 0.03 min

Lab File: VD066933.D

Acq: 29 Sep 2020 12:39

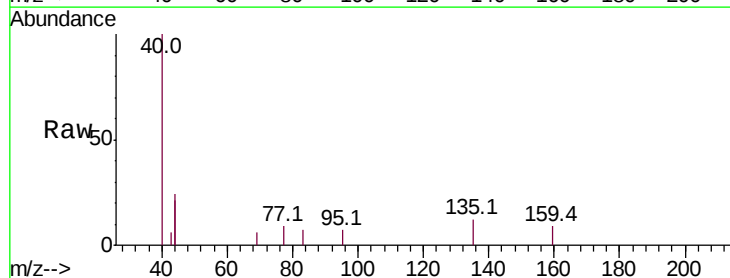
Tgt Ion: 83 Resp: 133

Ion Ratio Lower Upper

83 100

131 0.0 5.5 16.7#

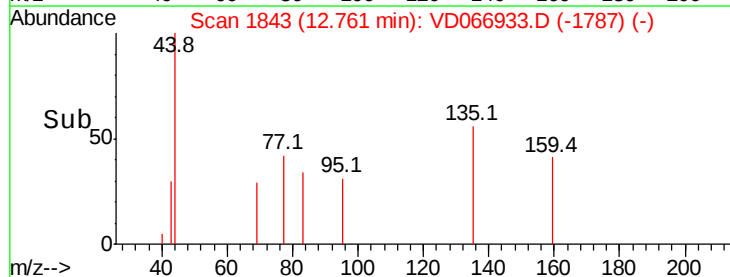
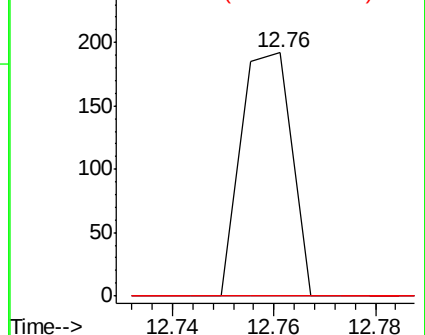
85 0.0 32.1 96.5#

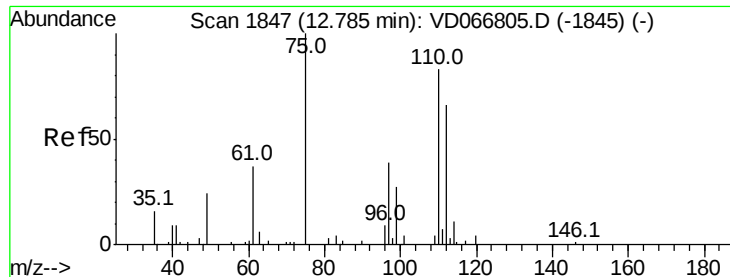


Abundance Ion 82.90 (82.60 to 83.60): V

Ion 130.80 (130.50 to 131.50): V

Ion 84.90 (84.60 to 85.60): V





#76

1,2,3-Trichloropropane

Concen: 66.527 ug/l

RT: 12.64 min Scan# 1822

Delta R.T. -0.15 min

Lab File: VD066933.D

Acq: 29 Sep 2020 12:39

Instrument :

MSVOA_D

ClientSampleId :

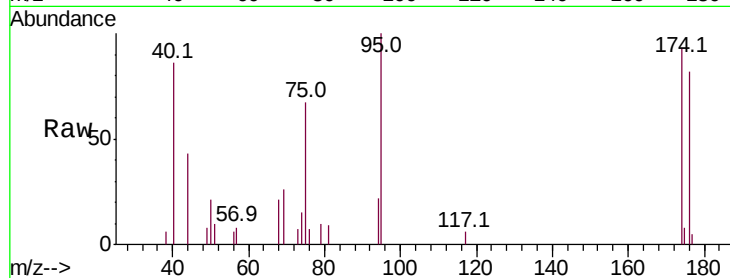
TP-2-(3FT)RE

Tot Ion: 75 Resp: 3185

Ion Ratio Lower Upper

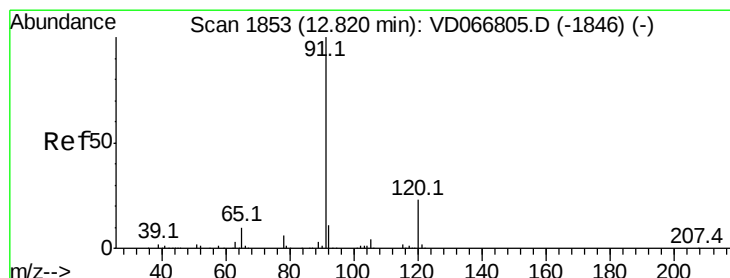
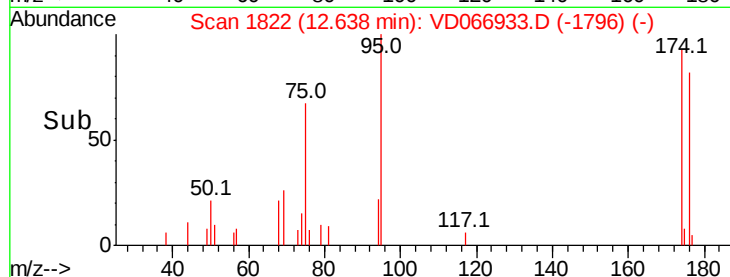
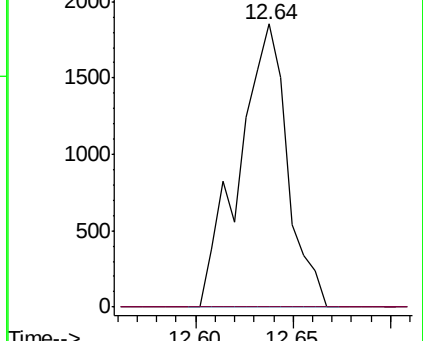
75 100

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



#78

n-propylbenzene

Concen: 1.185 ug/l

RT: 12.82 min Scan# 1853

Delta R.T. 0.00 min

Lab File: VD066933.D

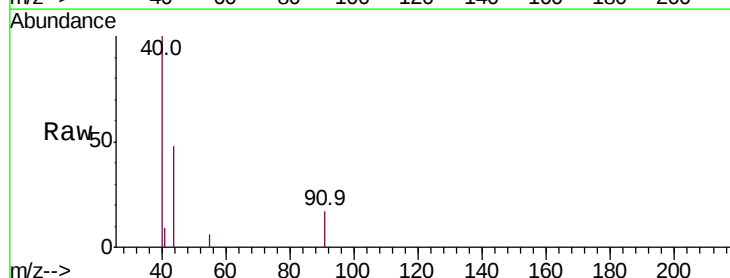
Acq: 29 Sep 2020 12:39

Tgt Ion: 91 Resp: 595

Ion Ratio Lower Upper

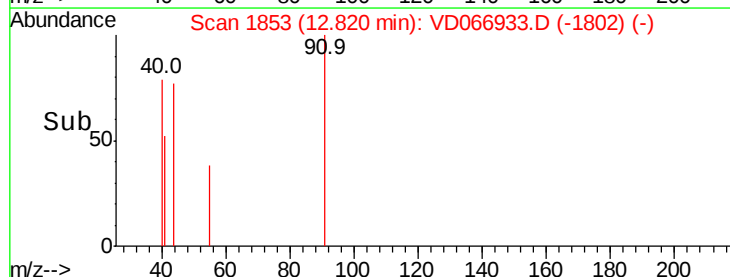
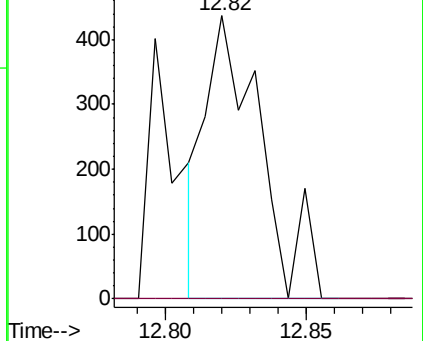
91 100

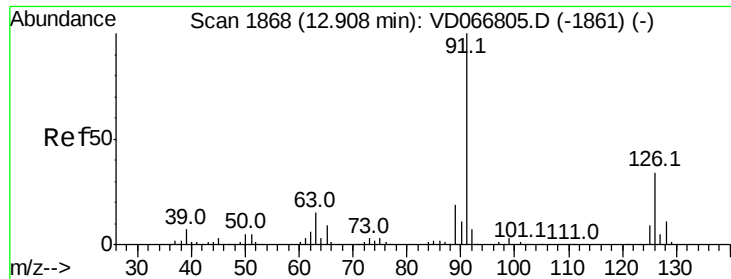
120 0.0 11.4 34.2#



Abundance Ion 91.00 (90.70 to 91.70): VDC

Ion 120.00 (119.70 to 120.70): VDC

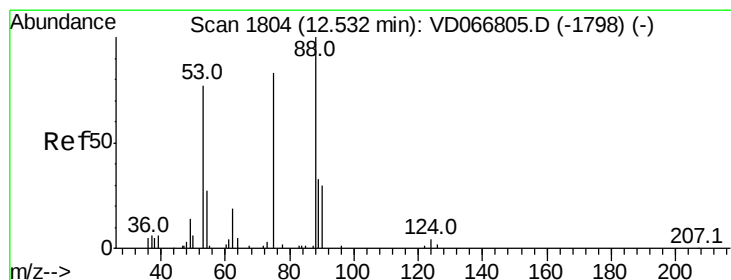
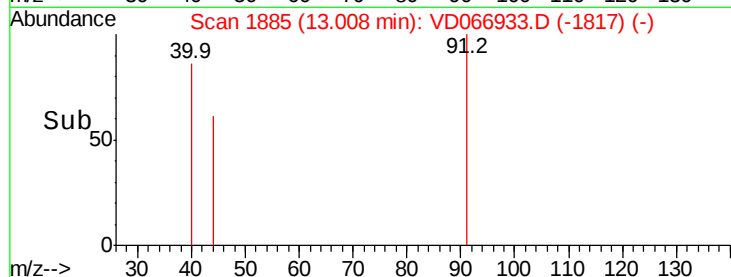
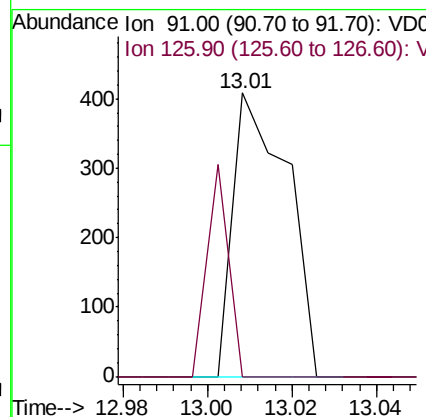
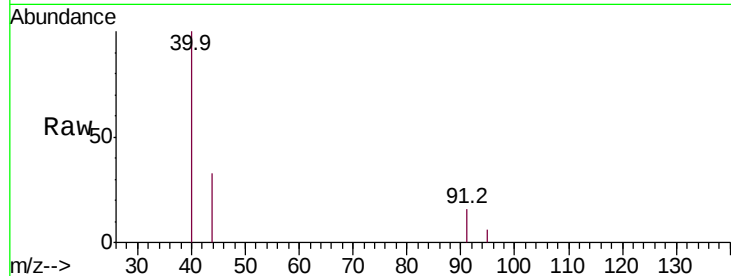




#79
2-Chlorotoluene
Concen: 1.279 ug/l
RT: 13.01 min Scan# 1885
Delta R.T. 0.10 min
Lab File: VD066933.D
Acq: 29 Sep 2020 12:39

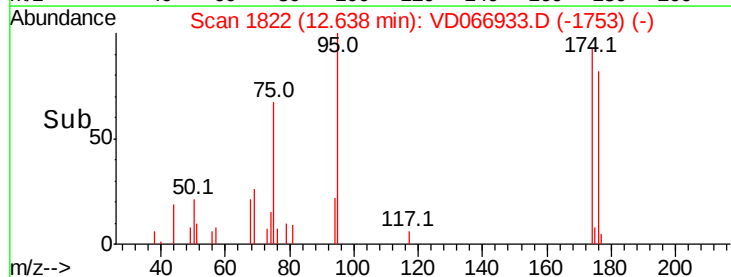
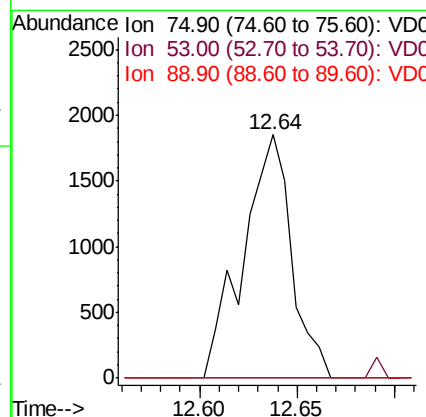
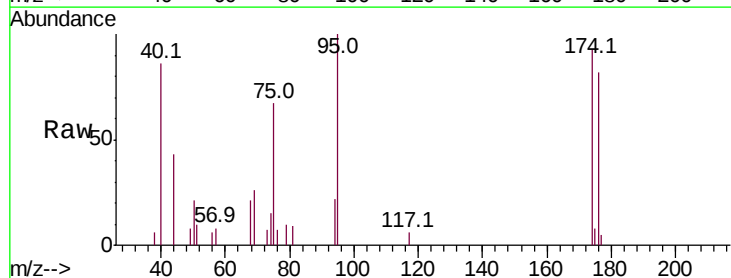
Instrument :
MSVOA_D
ClientSampleId :
TP-2-(3FT)RE

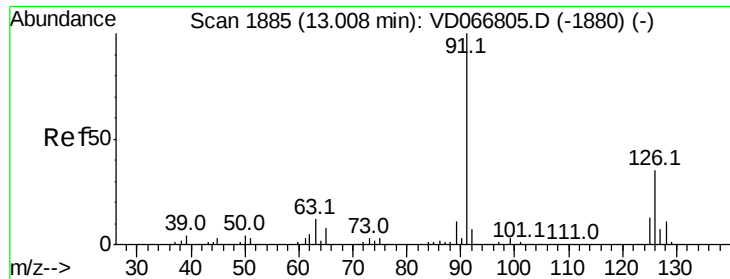
Tot Ion: 91 Resp: 366
Ion Ratio Lower Upper
91 100
126 29.5 17.0 51.0



#81
trans-1,4-Dichloro-2-butene
Concen: 166.445 ug/l
RT: 12.64 min Scan# 1822
Delta R.T. 0.11 min
Lab File: VD066933.D
Acq: 29 Sep 2020 12:39

Tgt Ion: 75 Resp: 3185
Ion Ratio Lower Upper
75 100
53 0.0 78.5 117.7#
89 0.0 38.1 57.1#





#82

4-Chlorotoluene

Concen: 1.214 ug/l

RT: 13.01 min Scan# 1885

Delta R.T. 0.00 min

Lab File: VD066933.D

Acq: 29 Sep 2020 12:39

Instrument :

MSVOA_D

ClientSampleId :

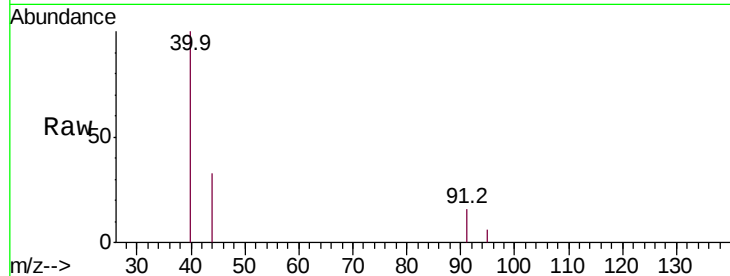
TP-2-(3FT)RE

Tot Ion: 91 Resp: 366

Ion Ratio Lower Upper

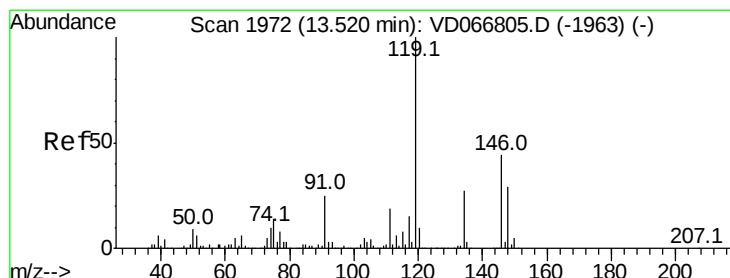
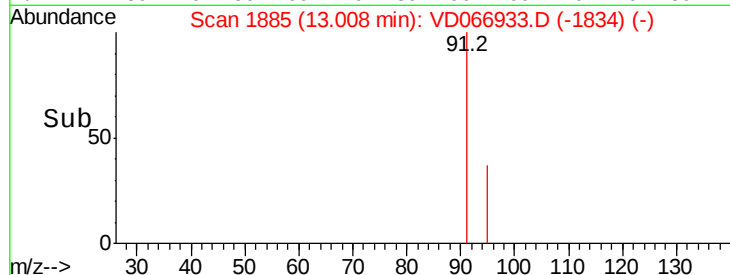
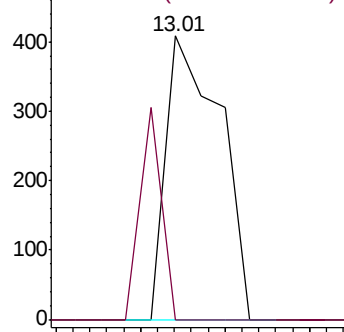
91 100

126 29.5 17.1 51.2



Abundance Ion 91.00 (90.70 to 91.70): VD066933.D (-1834) (-)

Ion 125.90 (125.60 to 126.60): VD066933.D (-1834) (-)



#87

1,3-Dichlorobenzene

Concen: 1.016 ug/l

RT: 13.51 min Scan# 1971

Delta R.T. -0.01 min

Lab File: VD066933.D

Acq: 29 Sep 2020 12:39

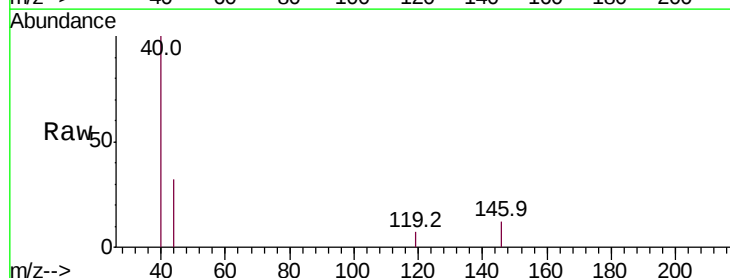
Tgt Ion: 146 Resp: 196

Ion Ratio Lower Upper

146 100

111 39.3 20.3 60.9

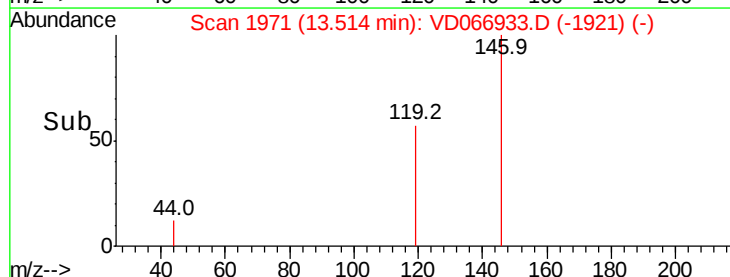
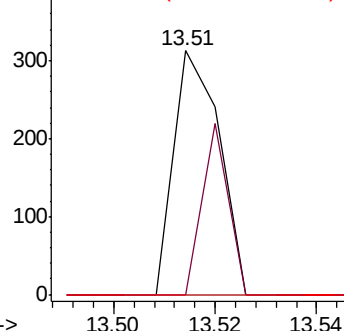
148 0.0 31.9 95.5#

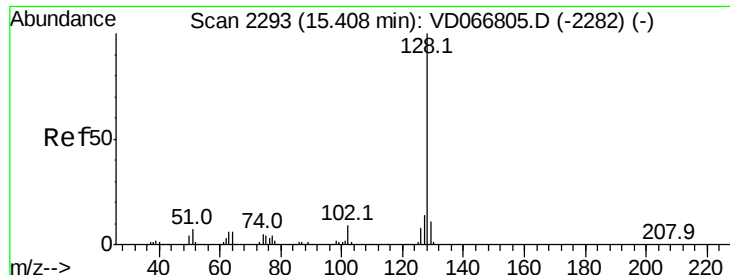


Abundance Ion 145.90 (145.60 to 146.60): VD066933.D (-1921) (-)

Ion 110.90 (110.60 to 111.60): VD066933.D (-1921) (-)

Ion 147.90 (147.60 to 148.60): VD066933.D (-1921) (-)





#95

Naphthalene

Concen: 1.821 ug/l

RT: 15.41 min Scan# 2293

Delta R.T. 0.00 min

Lab File: VD066933.D

Acq: 29 Sep 2020 12:39

Instrument :

MSVOA_D

ClientSampleId :

TP-2-(3FT)RE

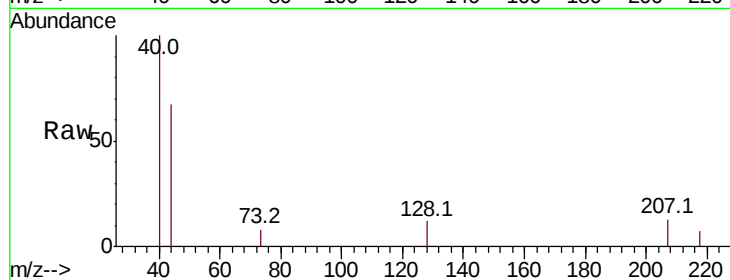
Tot Ion:128 Resp: 321

Ion Ratio Lower Upper

128 100

127 0.0 10.6 16.0#

129 0.0 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

