

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD052219\
 Data File : VD062501.D
 Acq On : 22 May 2019 14:07
 Operator : VA/AP
 Sample : K2996-01
 Misc : 6.29g/5ml/MSVOA D/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :

Quant Time: May 23 03:12:38 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D052019S.M
 Quant Title : SW846 8260
 QLast Update : Tue May 21 03:32:39 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.08	168	60629	50.00	ug/l	0.01
34) 1,4-Difluorobenzene	8.30	114	211609	50.00	ug/l	0.06
63) Chlorobenzene-d5	12.47	117	164878	50.00	ug/l	0.09
72) 1,4-Dichlorobenzene-d4	14.53	152	6088	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	7.52	65	25438	39.20	ug/l	0.05
Spiked Amount	50.000		Recovery	=	78.40%	
35) Dibromofluoromethane	6.95	113	115616	60.56	ug/l	0.00
Spiked Amount	50.000		Recovery	=	121.12%	
50) Toluene-d8	10.52	98	82710	19.80	ug/l	0.09
Spiked Amount	50.000		Recovery	=	39.60%	
62) 4-Bromofluorobenzene	13.65	95	241362	132.08	ug/l	0.08
Spiked Amount	50.000		Recovery	=	264.16%	

Target Compounds

					Qvalue	
2) Dichlorodifluoromethane	1.56	85	194	Below Cal	#	42
3) Chloromethane	1.68	50	18712	44.552	ug/l #	64
5) Bromomethane	2.16	94	2251	11.803	ug/l #	12
6) Chloroethane	2.32	64	2730	12.769	ug/l #	1
8) Diethyl Ether	2.83	74	183	1.328	ug/l #	1
10) Methyl Iodide	3.38	142	1069	1.262	ug/l #	37
11) Tert butyl alcohol	4.11	59	2351	78.480	ug/l #	1
13) Acrolein	2.97	56	961282	38640.852	ug/l #	1
15) Acrylonitrile	4.22	53	215772	3143.365	ug/l #	42
16) Acetone	3.18	43	2188631	18819.068	ug/l #	59
17) Carbon Disulfide	3.37	76	8006	5.888	ug/l #	75
19) Methyl tert-butyl Ether	4.38	73	8447	8.145	ug/l #	1
20) Methylene Chloride	3.71	84	45945	98.682	ug/l #	17
22) Diisopropyl ether	5.13	45	1471	1.044	ug/l #	1
24) 1,1-Dichloroethane	5.15	63	257773	284.028	ug/l #	85
26) 2,2-Dichloropropane	5.89	77	8958	9.157	ug/l #	53
28) Bromochloromethane	6.49	49	1066	3.273	ug/l #	1
29) Tetrahydrofuran	6.72	42	647401	11144.332	ug/l #	30
30) Chloroform	6.72	83	7497522	6479.945	ug/l #	39
31) Cyclohexane	7.09	56	9535234	15560.641	ug/l #	41
36) 1,1-Dichloropropene	7.21	75	3416	1.688	ug/l #	1
39) Methylcyclohexane	9.06	83	11791340	7066.284	ug/l #	58
40) Benzene	7.54	78	1862446	469.320	ug/l #	83
41) Methacrylonitrile	6.50	41	173079	175.342	ug/l #	68
42) 1,2-Dichloroethane	7.65	62	3325	1.582	ug/l #	1
43) Isopropyl Acetate	9.29	43	75469782	72382.895	ug/l #	43
45) 1,2-Dichloropropane	9.05	63	156001	161.310	ug/l #	1
46) Dibromomethane	9.19	93	111326	126.993	ug/l #	1
48) Methyl methacrylate	9.18	41	6002986	8555.550	ug/l #	62
49) 1,4-Dioxane	9.15	88	184	29.236	ug/l #	1
52) Toluene	10.73	92	2464015	906.988	ug/l	96
53) t-1,3-Dichloropropene	11.04	75	15729	8.472	ug/l #	1
54) cis-1,3-Dichloropropene	10.22	75	2086	1.077	ug/l #	1
55) 1,1,2-Trichloroethane	11.25	97	5058957	5494.447	ug/l #	30

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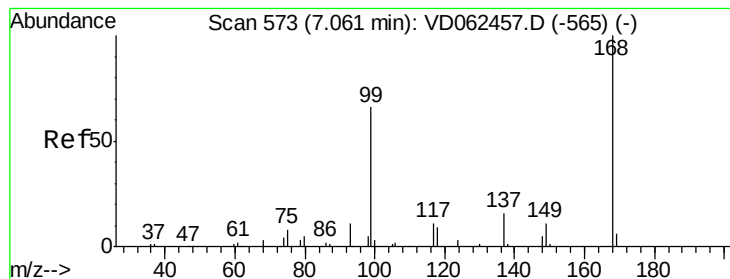
Instrument :
 MSVOA_D
 ClientSampleId :

Quant Time: May 23 03:12:38 2019
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

56) Ethyl methacrylate	11.18	69	13769023	13988.682	ug/l #	70
58) 2-Chloroethyl Vinyl ether	9.97	63	146112	289.086	ug/l #	46
59) 2-Hexanone	11.66	43	7304839	14592.112	ug/l #	33
60) Dibromochloromethane	11.84	129	36311	20.532	ug/l	60
61) 1,2-Dibromoethane	11.99	107	107084	94.372	ug/l #	1
65) Chlorobenzene	12.49	112	57639	18.179	ug/l #	52
68) m/p-Xylenes	12.61	106	10350234	5279.689	ug/l	97
69) o-Xylene	13.11	106	442561	239.264	ug/l	79
70) Styrene	13.11	104	30758	9.775	ug/l #	1
73) Isopropylbenzene	13.45	105	16434844	42826.992	ug/l	79
74) N-amyl acetate	13.27	43	1458838	15391.891	ug/l #	50
75) 1,1,2,2-Tetrachloroethane	13.70	83	168179	2429.233	ug/l #	88
76) 1,2,3-Trichloropropane	13.81	75	113132	1577.643	ug/l #	1
77) Bromobenzene	13.63	156	944	8.672	ug/l #	1
78) n-propylbenzene	13.81	91	13697031	30813.768	ug/l	79
79) 2-Chlorotoluene	13.81	91	13697031	50775.666	ug/l #	38
80) 1,3,5-Trimethylbenzene	13.96	105	8519088	25639.087	ug/l	92
81) trans-1,4-Dichloro-2-buten	13.45	75	253362	12527.770	ug/l #	14
82) 4-Chlorotoluene	13.96	91	984789	3169.942	ug/l #	37
83) tert-Butylbenzene	14.28	119	3226026	8752.914	ug/l #	69
84) 1,2,4-Trimethylbenzene	14.28	105	19938137	58560.868	ug/l	66
85) sec-Butylbenzene	14.38	105	903061	2349.832	ug/l	97
86) p-Isopropyltoluene	14.51	119	323409	928.614	ug/l	91
89) n-Butylbenzene	14.80	91	1175048	3496.016	ug/l	93
90) Hexachloroethane	14.98	117	260547	2706.967	ug/l #	20
91) 1,2-Dichlorobenzene	14.88	146	207	1.266	ug/l #	1
92) 1,2-Dibromo-3-Chloropropan	15.37	75	5360	407.882	ug/l #	1
95) Naphthalene	16.12	128	368909	2097.557	ug/l	98

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.08 min Scan# 574

Delta R.T. 0.01 min

Lab File: VD062501.D

Acq: 22 May 2019 14:07

Instrument :

MSVOA_D

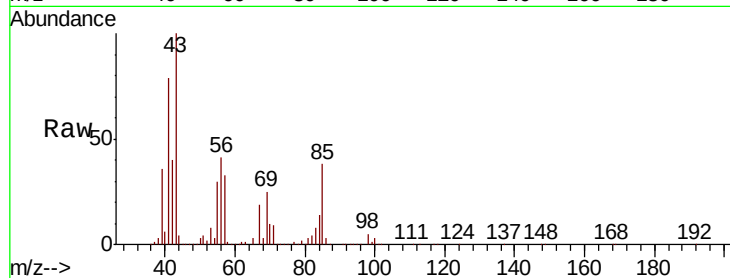
ClientSampled :

Tot Ion:168 Resp: 60629

Ion Ratio Lower Upper

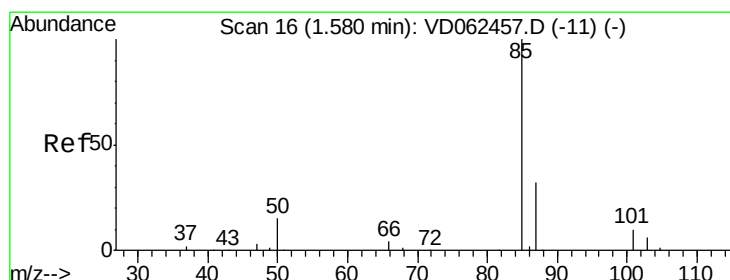
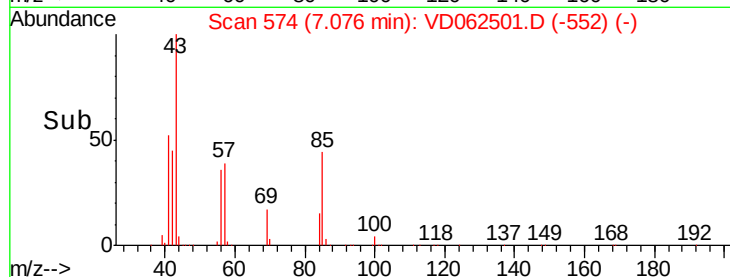
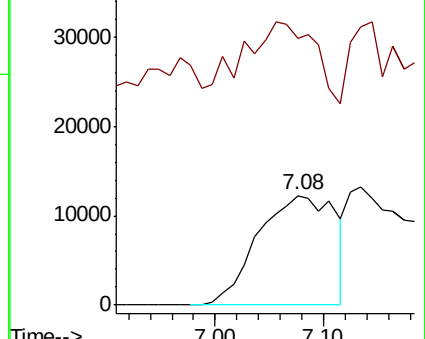
168 100

99 243.5 46.5 69.7#



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.95 (98.65 to 99.65): VDC



#2

Dichlorodifluoromethane

Concen: Below Cal

RT: 1.56 min Scan# 13

Delta R.T. -0.02 min

Lab File: VD062501.D

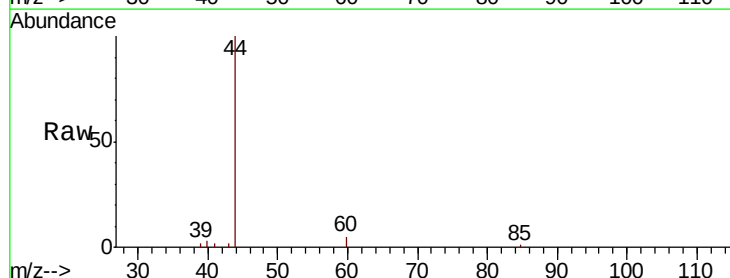
Acq: 22 May 2019 14:07

Tgt Ion: 85 Resp: 194

Ion Ratio Lower Upper

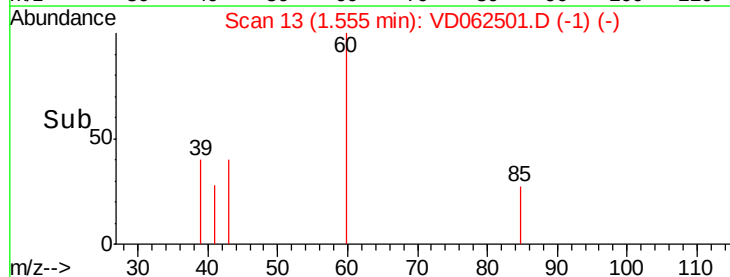
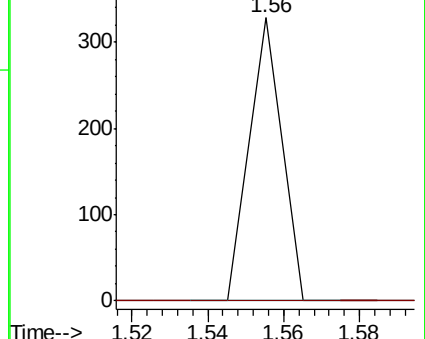
85 100

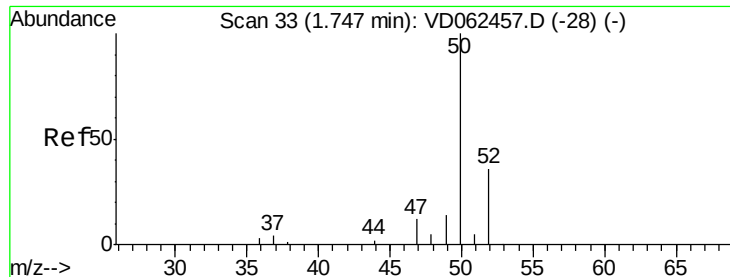
87 0.0 16.2 48.6#



Abundance Ion 84.95 (84.65 to 85.65): VDC

Ion 86.90 (86.60 to 87.60): VDC





#3

Chloromethane

Concen: 44.552 ug/l

RT: 1.68 min Scan# 26

Delta R.T. -0.06 min

Lab File: VD062501.D

Acq: 22 May 2019 14:07

Instrument :

MSVOA_D

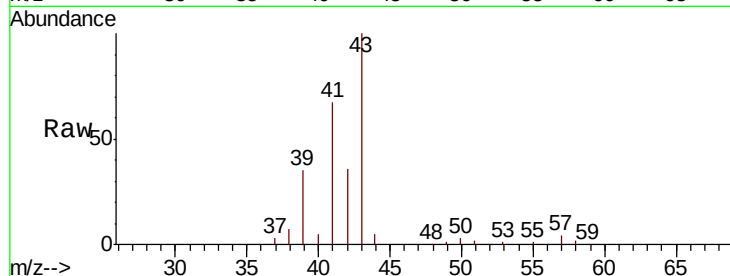
ClientSampleId :

Tot Ion: 50 Resp: 18712

Ion Ratio Lower Upper

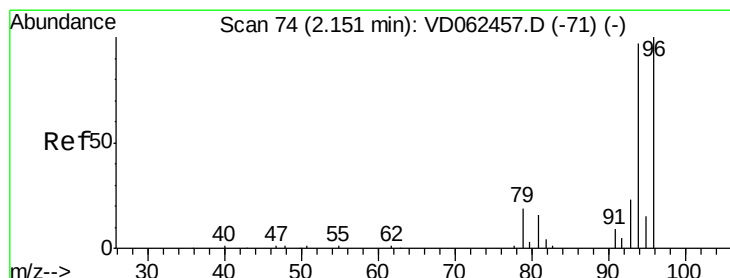
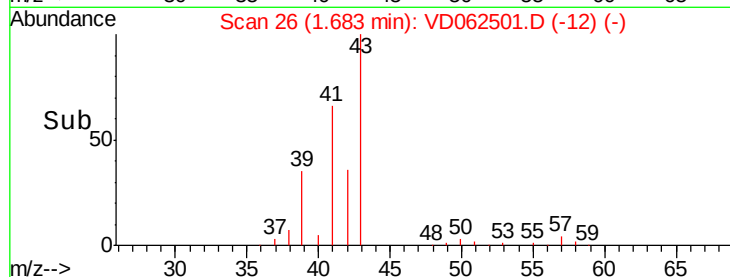
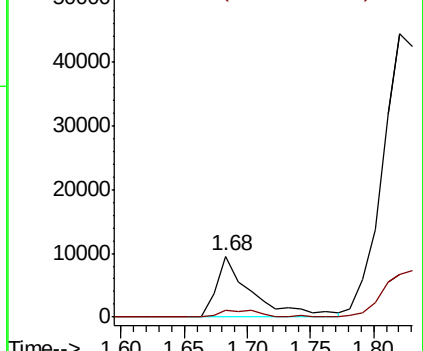
50 100

52 11.8 25.2 37.8#



Abundance Ion 49.90 (49.60 to 50.60): VDC

Ion 51.90 (51.60 to 52.60): VDC



#5

Bromomethane

Concen: 11.803 ug/l

RT: 2.16 min Scan# 74

Delta R.T. 0.00 min

Lab File: VD062501.D

Acq: 22 May 2019 14:07

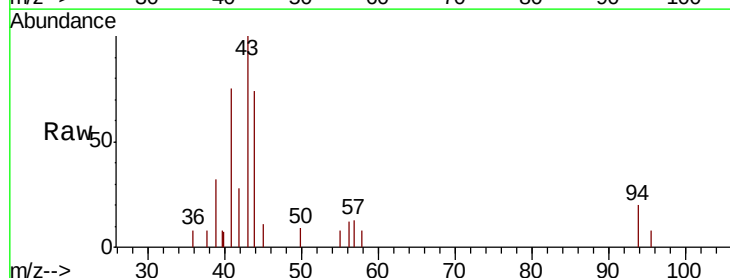
Tgt Ion: 94 Resp: 2251

Ion Ratio Lower Upper

94 100

96 0.0 76.6 115.0#

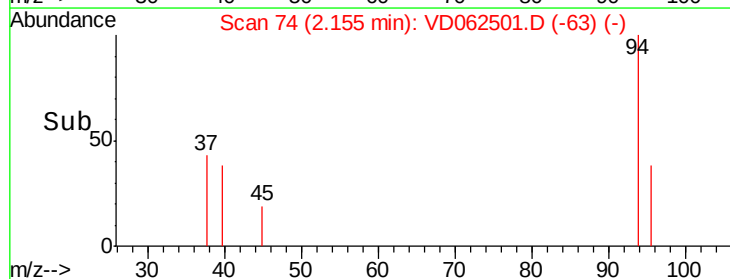
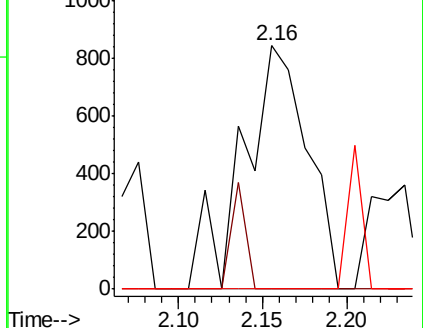
93 0.0 18.5 27.7#

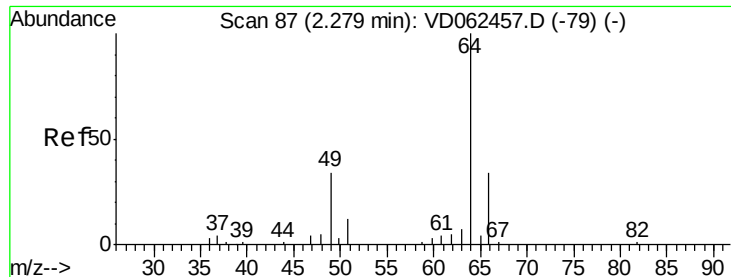


Abundance Ion 94.00 (93.70 to 94.70): VDC

Ion 96.00 (95.70 to 96.70): VDC

Ion 93.00 (92.70 to 93.70): VDC





#6

Chloroethane

Concen: 12.769 ug/l

RT: 2.32 min Scan# 91

Delta R.T. 0.04 min

Lab File: VD062501.D

Acq: 22 May 2019 14:07

Instrument :

MSVOA_D

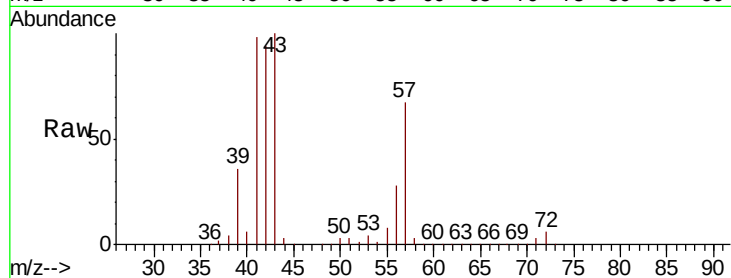
ClientSampled :

Tot Ion: 64 Resp: 2730

Ion Ratio Lower Upper

64 100

66 109.3 25.6 38.4#



Abundance Ion 63.95 (63.65 to 64.65): VDC

Ion 65.90 (65.60 to 66.60): VDC

2500

2000

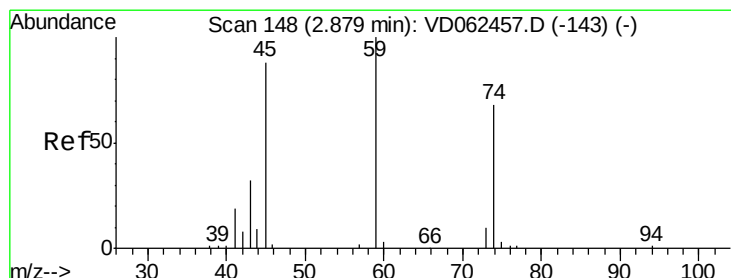
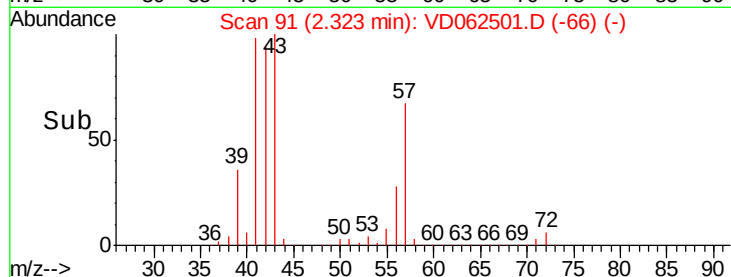
1500

1000

500

0

Time-->



#8

Diethyl Ether

Concen: 1.328 ug/l

RT: 2.83 min Scan# 143

Delta R.T. -0.04 min

Lab File: VD062501.D

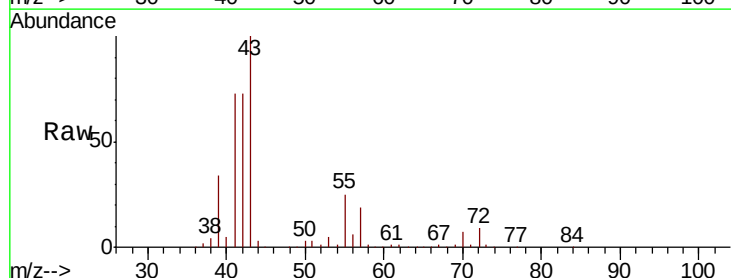
Acq: 22 May 2019 14:07

Tgt Ion: 74 Resp: 183

Ion Ratio Lower Upper

74 100

45 312.9 56.9 170.7#



Abundance Ion 74.00 (73.70 to 74.70): VDC

Ion 45.05 (44.75 to 45.75): VDC

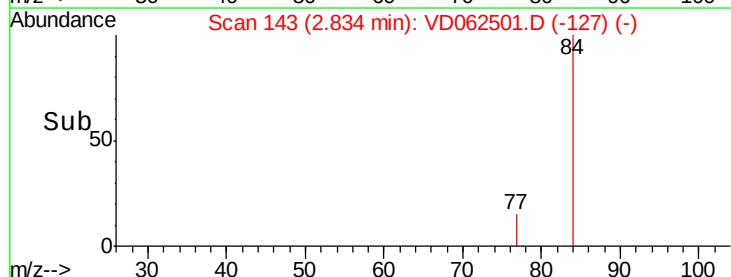
1500

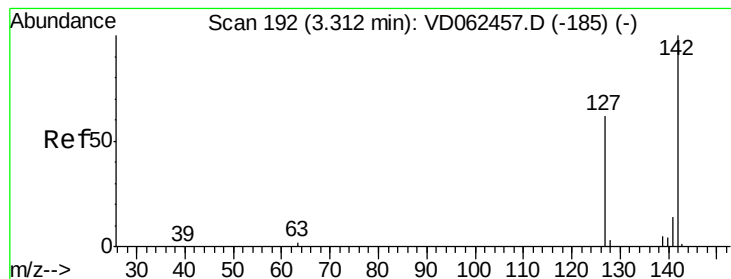
1000

500

0

Time-->





#10

Methyl Iodide

Concen: 1.262 ug/l

RT: 3.38 min Scan# 198

Delta R.T. 0.06 min

Lab File: VD062501.D

Acq: 22 May 2019 14:07

Instrument :

MSVOA_D

ClientSampled :

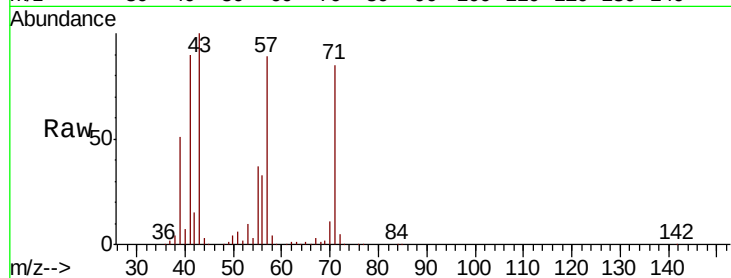
Tot Ion:142 Resp: 1069

Ion Ratio Lower Upper

142 100

127 0.0 38.8 58.2#

141 0.0 11.4 17.0#



Abundance Ion 141.85 (141.55 to 142.55): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.85 (140.55 to 141.55): V

3.38

3.34

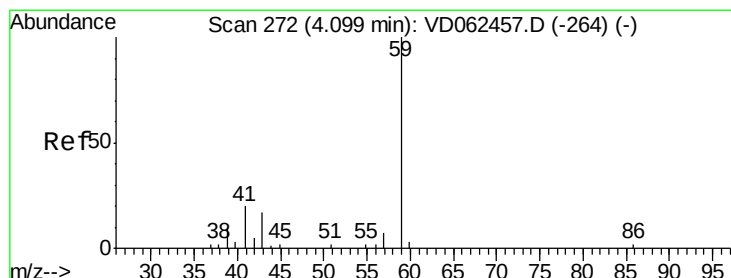
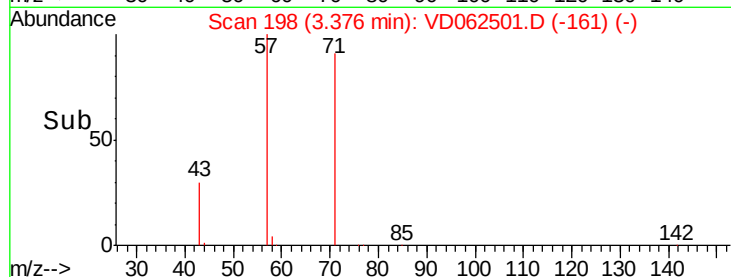
3.36

3.38

3.40

3.42

Time-->



#11

Tert butyl alcohol

Concen: 78.480 ug/l

RT: 4.11 min Scan# 273

Delta R.T. 0.01 min

Lab File: VD062501.D

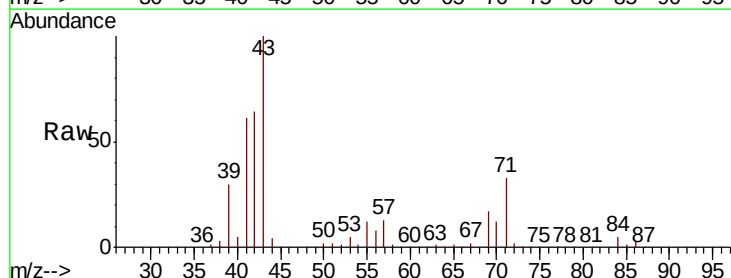
Acq: 22 May 2019 14:07

Tgt Ion: 59 Resp: 2351

Ion Ratio Lower Upper

59 100

57 78562.5 6.9 10.3#



Abundance Ion 58.95 (58.65 to 59.65): V

Ion 56.95 (56.65 to 57.65): V

1000000

800000

600000

400000

200000

0

4.06

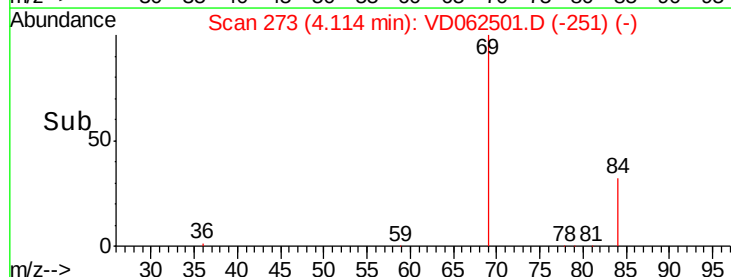
4.08

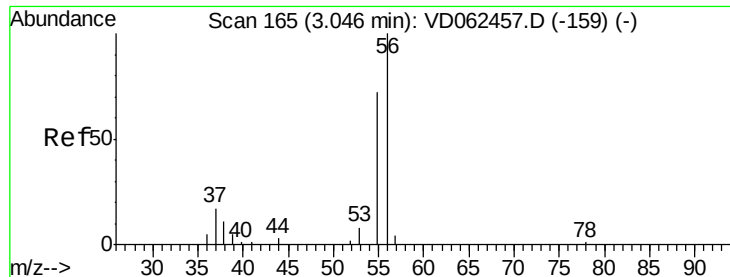
4.10

4.12

4.14

Time-->





#13

Acrolein

Concen: 38640.852 ug/l

RT: 2.97 min Scan# 157

Delta R.T. -0.07 min

Lab File: VD062501.D

Acq: 22 May 2019 14:07

Instrument :

MSVOA_D

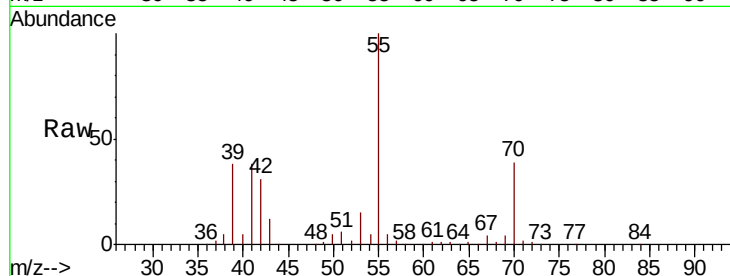
ClientSampleId :

Tot Ion: 56 Resp: 961282

Ion Ratio Lower Upper

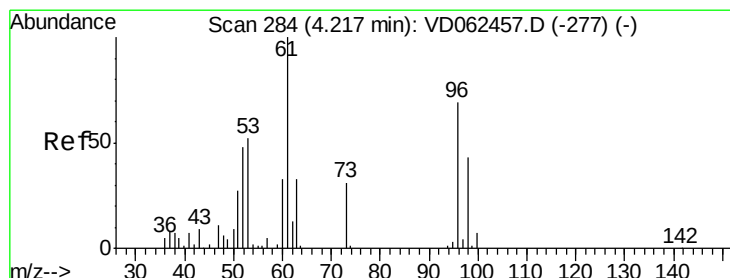
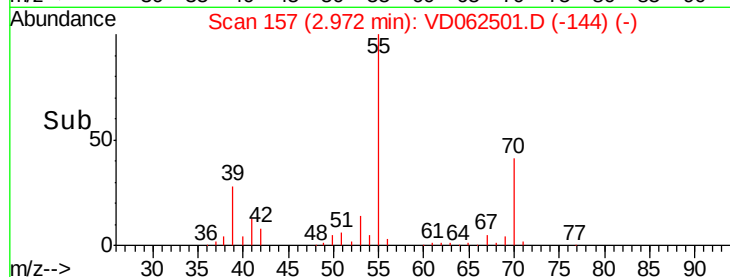
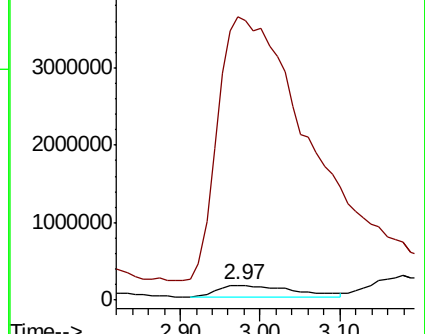
56 100

55 1905.4 51.4 77.2#



Abundance Ion 55.95 (55.65 to 56.65): VDC

Ion 55.00 (54.70 to 55.70): VDC



#15

Acrylonitrile

Concen: 3143.365 ug/l

RT: 4.22 min Scan# 284

Delta R.T. 0.00 min

Lab File: VD062501.D

Acq: 22 May 2019 14:07

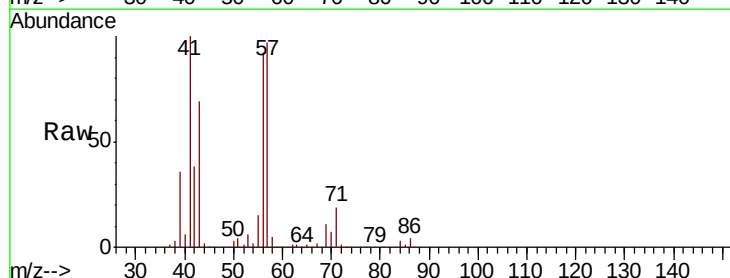
Tgt Ion: 53 Resp: 215772

Ion Ratio Lower Upper

53 100

52 17.6 65.0 97.4#

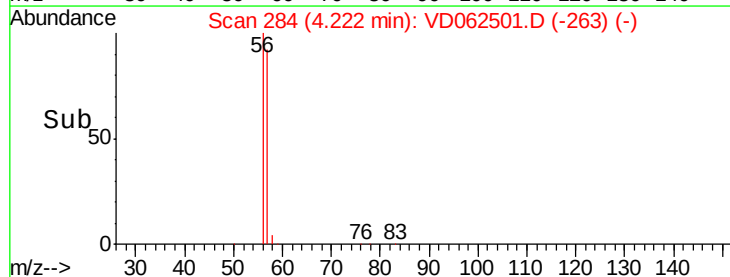
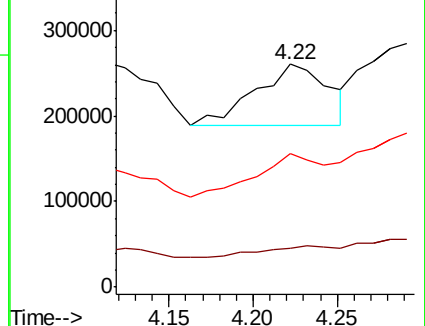
51 59.8 32.6 48.8#

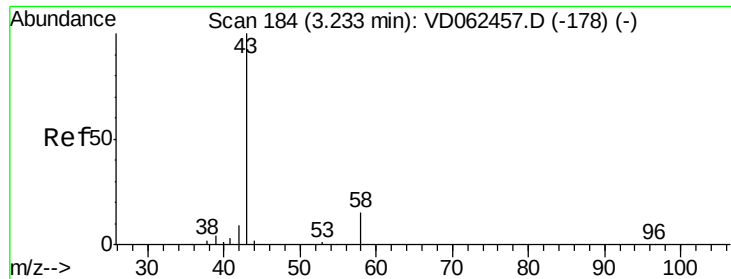


Abundance Ion 53.00 (52.70 to 53.70): VDC

Ion 52.00 (51.70 to 52.70): VDC

Ion 51.00 (50.70 to 51.70): VDC





#16

Acetone

Concen: 18819.068 ug/l

RT: 3.18 min Scan# 178

Delta R.T. -0.05 min

Lab File: VD062501.D

Acq: 22 May 2019 14:07

Instrument :

MSVOA_D

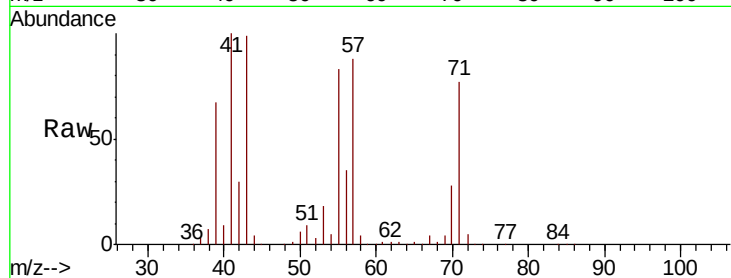
ClientSampleId :

Tot Ion: 43 Resp: 2188631

Ion Ratio Lower Upper

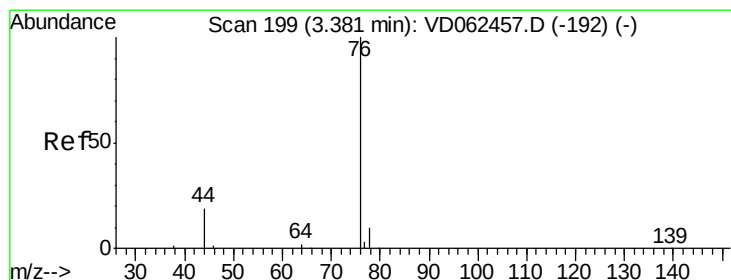
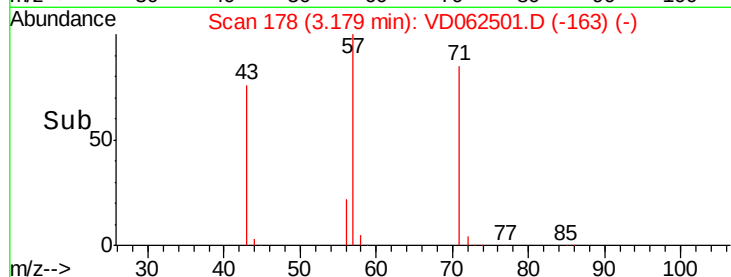
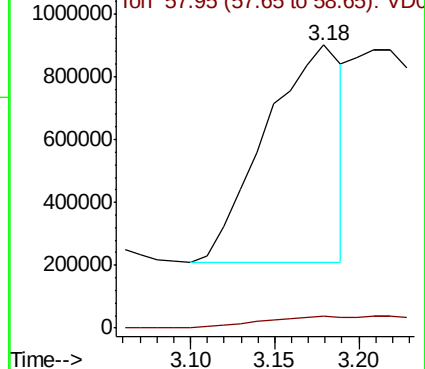
43 100

58 4.2 19.9 29.9#



Abundance Ion 42.95 (42.65 to 43.65): VDC

Ion 57.95 (57.65 to 58.65): VDC



#17

Carbon Disulfide

Concen: 5.888 ug/l

RT: 3.37 min Scan# 197

Delta R.T. -0.01 min

Lab File: VD062501.D

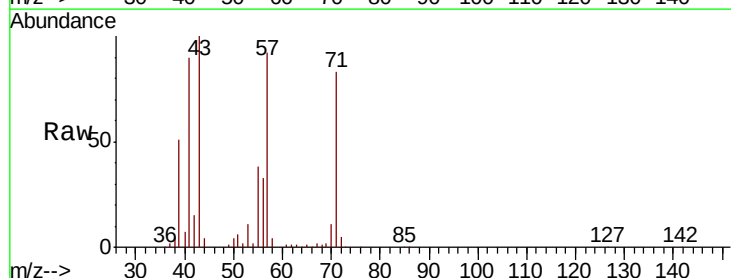
Acq: 22 May 2019 14:07

Tgt Ion: 76 Resp: 8006

Ion Ratio Lower Upper

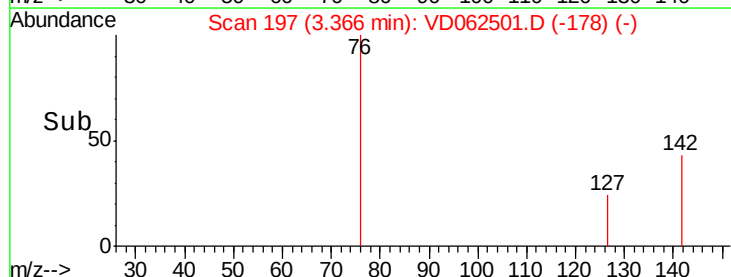
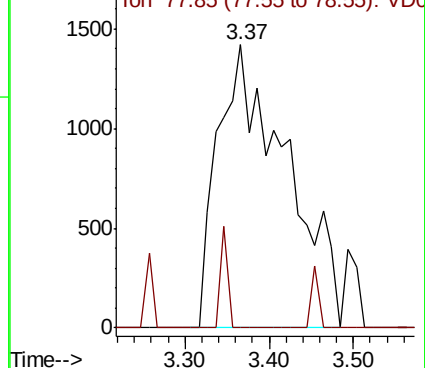
76 100

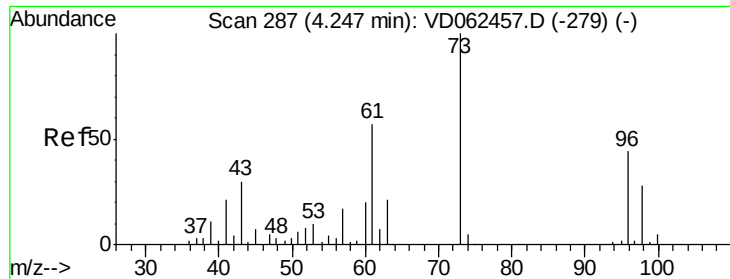
78 0.0 7.2 10.8#



Abundance Ion 75.85 (75.55 to 76.55): VDC

Ion 77.85 (77.55 to 78.55): VDC



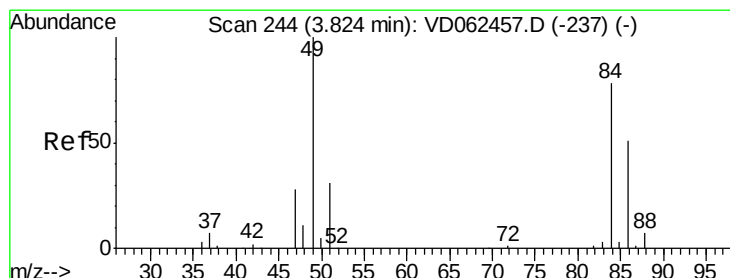
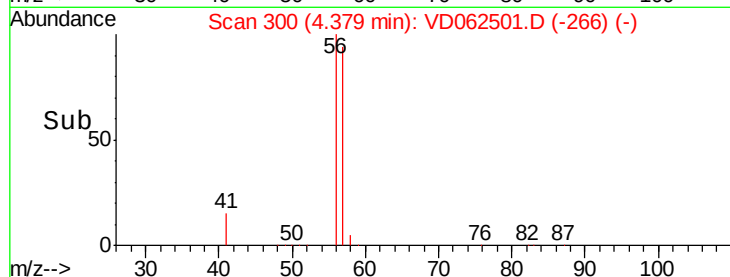
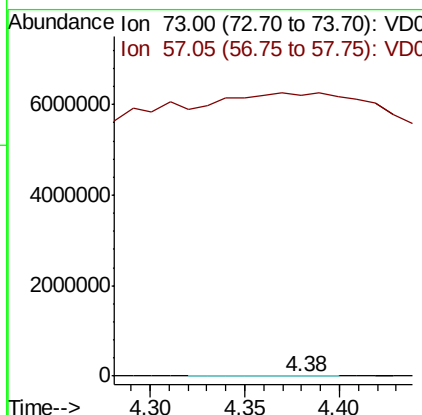
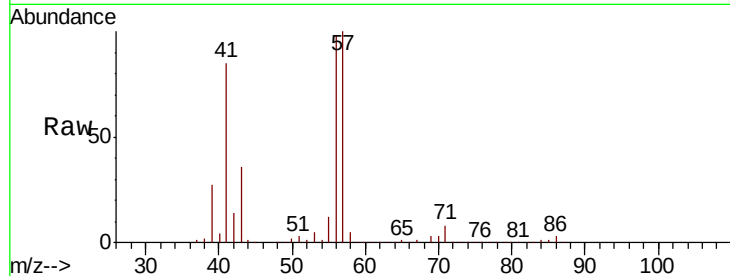


#19

Methyl tert-butyl Ether
 Concen: 8.145 ug/l
 RT: 4.38 min Scan# 300
 Delta R.T. 0.13 min
 Lab File: VD062501.D
 Acq: 22 May 2019 14:07

Instrument :
 MSVOA_D
 ClientSampleId :

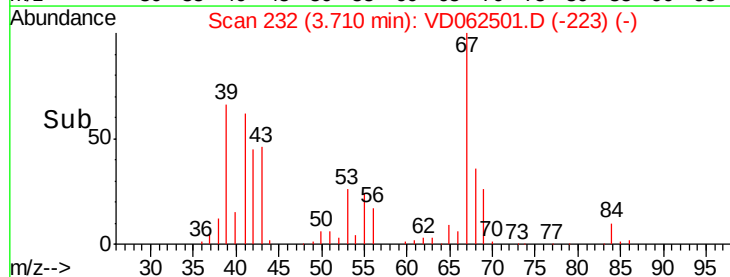
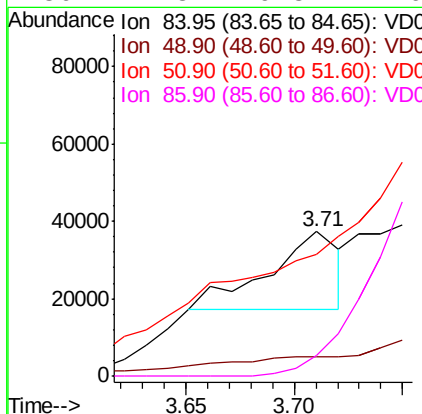
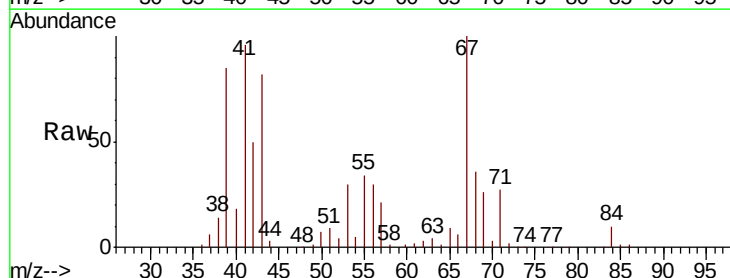
Tot Ion: 73 Resp: 8447
 Ion Ratio Lower Upper
 73 100
 57 307632.4 16.3 24.5#

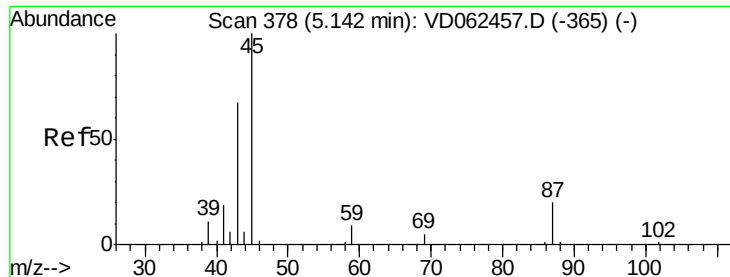


#20

Methylene Chloride
 Concen: 98.682 ug/l
 RT: 3.71 min Scan# 232
 Delta R.T. -0.11 min
 Lab File: VD062501.D
 Acq: 22 May 2019 14:07

Tgt Ion: 84 Resp: 45945
 Ion Ratio Lower Upper
 84 100
 49 13.4 94.0 141.0#
 51 84.4 29.0 43.4#
 86 14.3 49.8 74.6#





#22

Diisopropyl ether

Concen: 1.044 ug/l

RT: 5.13 min Scan# 376

Delta R.T. -0.01 min

Lab File: VD062501.D

Acq: 22 May 2019 14:07

Instrument :

MSVOA_D

ClientSampled :

Tot Ion: 45 Resp: 1471

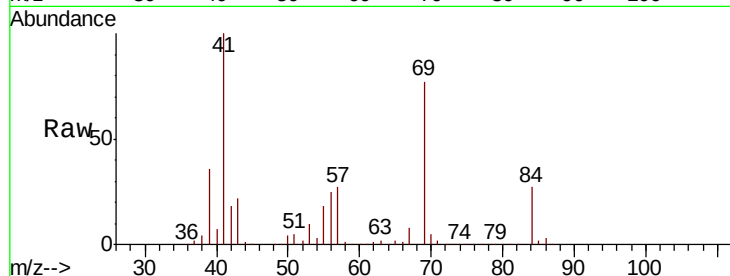
Ion Ratio Lower Upper

45 100

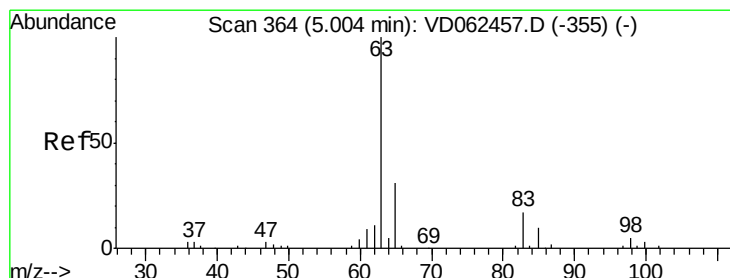
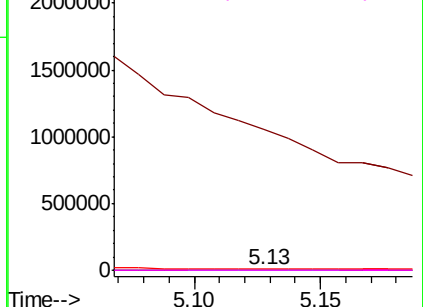
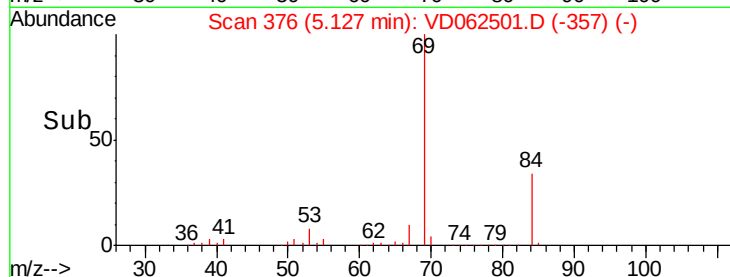
43 167984.8 46.2 69.2#

87 1554.3 15.9 23.9#

59 207.9 7.9 11.9#



Abundance Ion 45.05 (44.75 to 45.75): VDC
 2500000 Ion 43.05 (42.75 to 43.75): VDC
 2000000 Ion 87.00 (86.70 to 87.70): VDC
 1500000 Ion 58.95 (58.65 to 59.65): VDC
 1000000
 500000
 0



#24

1,1-Dichloroethane

Concen: 284.028 ug/l

RT: 5.15 min Scan# 378

Delta R.T. 0.14 min

Lab File: VD062501.D

Acq: 22 May 2019 14:07

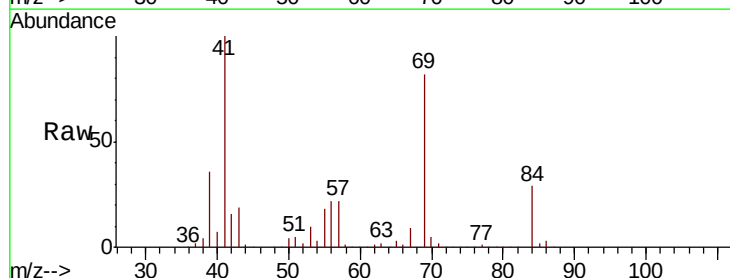
Tgt Ion: 63 Resp: 257773

Ion Ratio Lower Upper

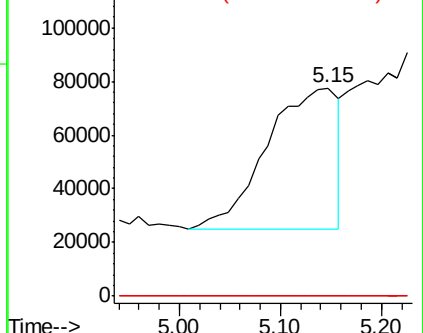
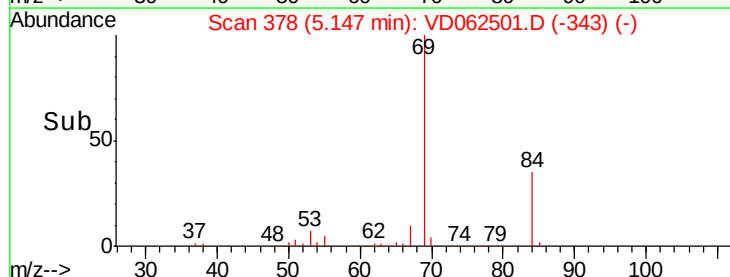
63 100

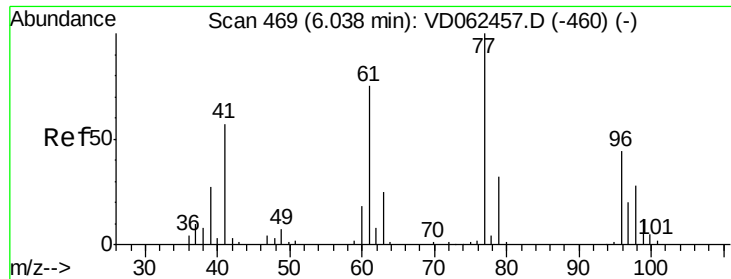
98 0.0 2.8 8.4#

100 0.0 1.8 5.5#



Abundance Ion 62.95 (62.65 to 63.65): VDC
 120000 Ion 97.95 (97.65 to 98.65): VDC
 100000 Ion 99.95 (99.65 to 100.65): VDC
 80000
 60000
 40000
 20000
 0

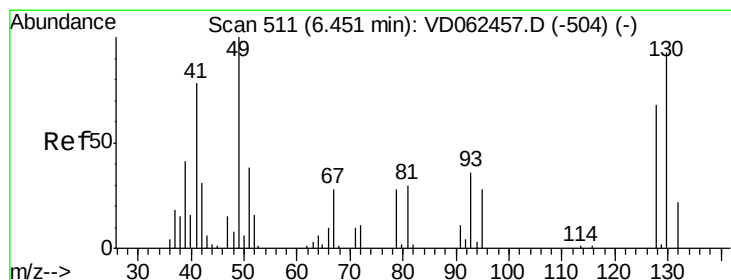
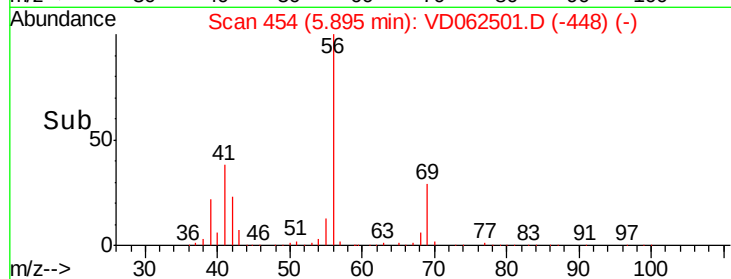
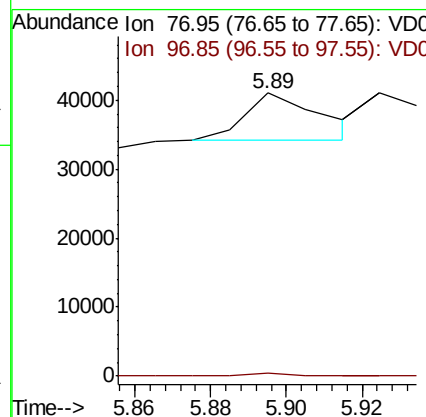
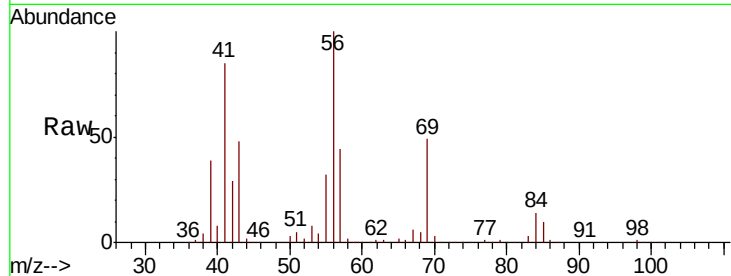




#26
 2,2-Dichloropropane
 Concen: 9.157 ug/l
 RT: 5.89 min Scan# 454
 Delta R.T. -0.14 min
 Lab File: VD062501.D
 Acq: 22 May 2019 14:07

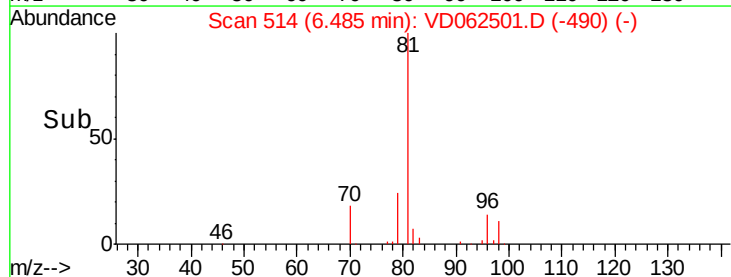
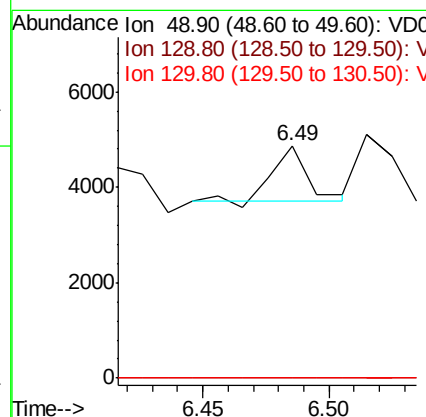
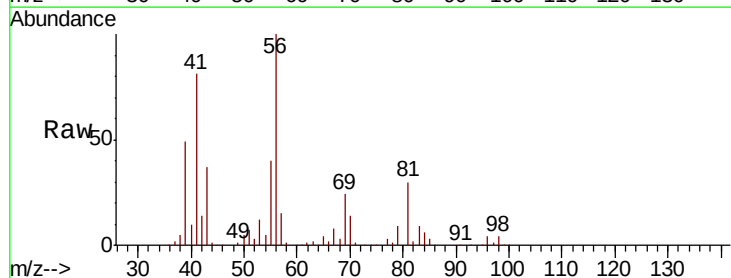
Instrument :
 MSVOA_D
 ClientSampleId :

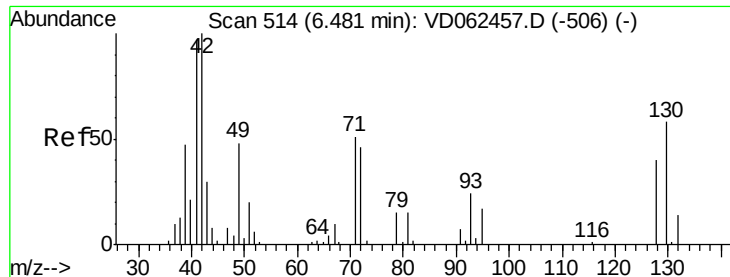
Tot Ion: 77 Resp: 8958
 Ion Ratio Lower Upper
 77 100
 97 0.9 11.9 35.9#



#28
 Bromochloromethane
 Concen: 3.273 ug/l
 RT: 6.49 min Scan# 514
 Delta R.T. 0.03 min
 Lab File: VD062501.D
 Acq: 22 May 2019 14:07

Tgt Ion: 49 Resp: 1066
 Ion Ratio Lower Upper
 49 100
 129 0.0 0.0 6.6
 130 0.0 86.7 130.1#





#29

Tetrahydrofuran

Concen: 11144.332 ug/l

RT: 6.72 min Scan# 538

Delta R.T. 0.24 min

Lab File: VD062501.D

Acq: 22 May 2019 14:07

Instrument :

MSVOA_D

ClientSampleId :

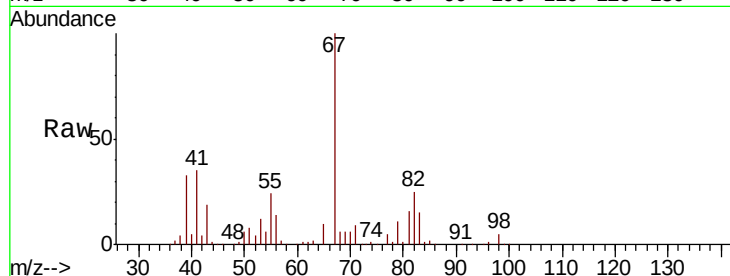
Tot Ion: 42 Resp: 647401

Ion Ratio Lower Upper

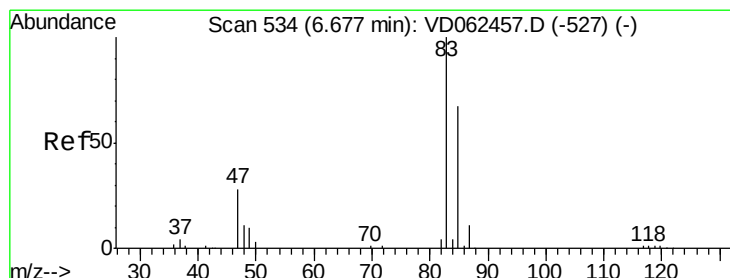
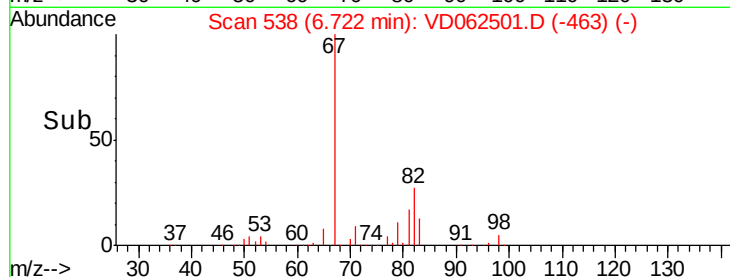
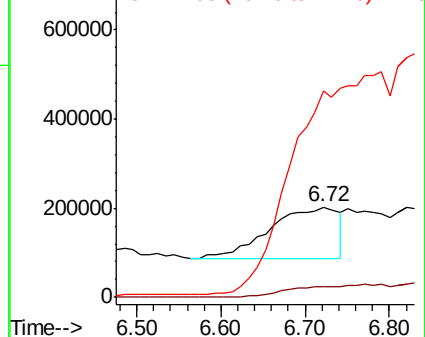
42 100

72 0.0 37.8 56.6#

71 0.0 36.7 55.1#



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



#30

Chloroform

Concen: 6479.945 ug/l

RT: 6.72 min Scan# 538

Delta R.T. 0.04 min

Lab File: VD062501.D

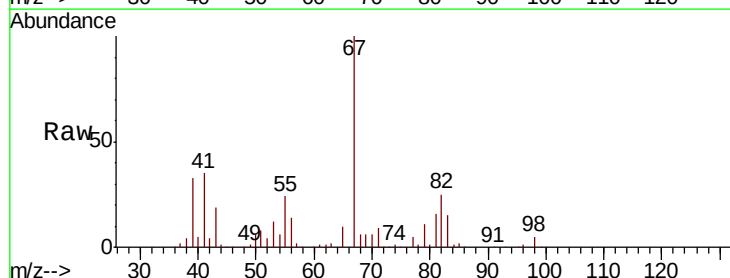
Acq: 22 May 2019 14:07

Tgt Ion: 83 Resp: 7497522

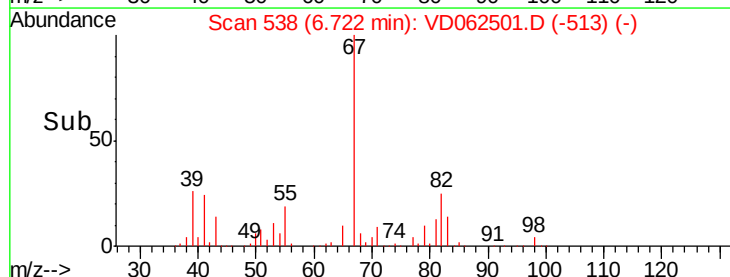
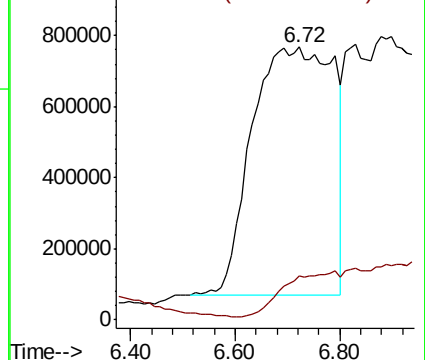
Ion Ratio Lower Upper

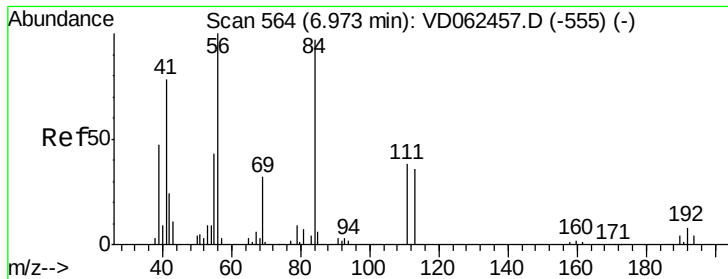
83 100

85 16.3 51.7 77.5#



Abundance Ion 82.95 (82.65 to 83.65): VDC
Ion 84.95 (84.65 to 85.65): VDC

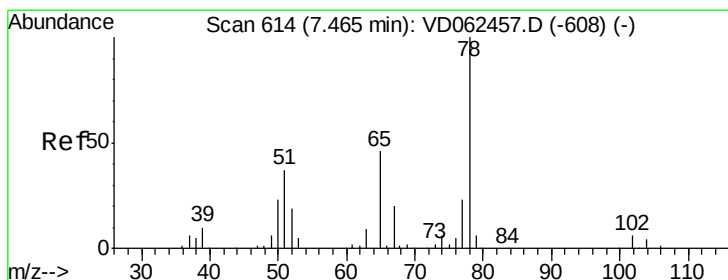
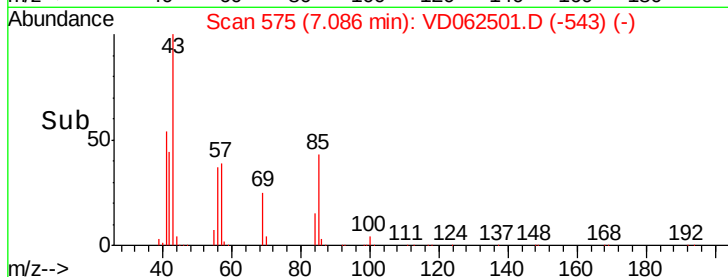
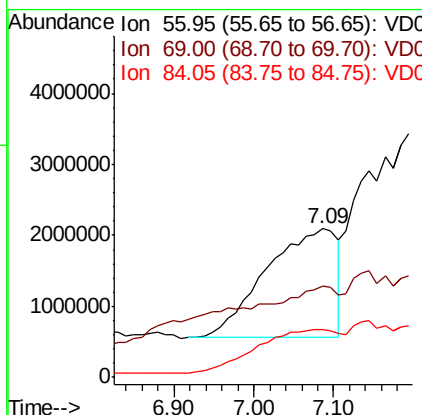
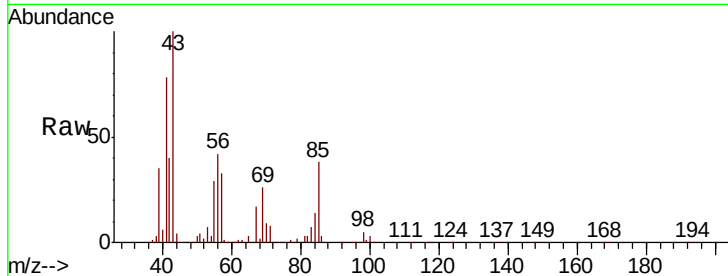




#31
Cyclohexane
Concen: 15560.641 ug/l
RT: 7.09 min Scan# 575
Delta R.T. 0.11 min
Lab File: VD062501.D
Acq: 22 May 2019 14:07

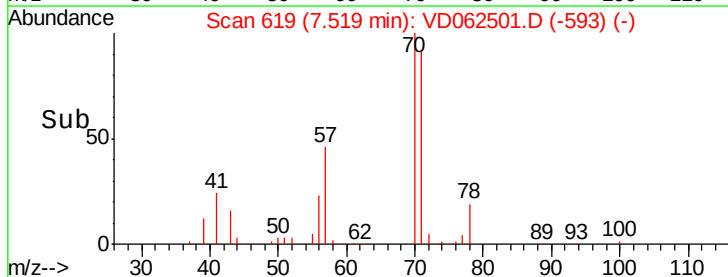
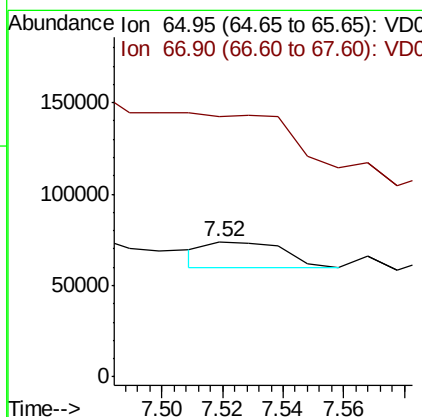
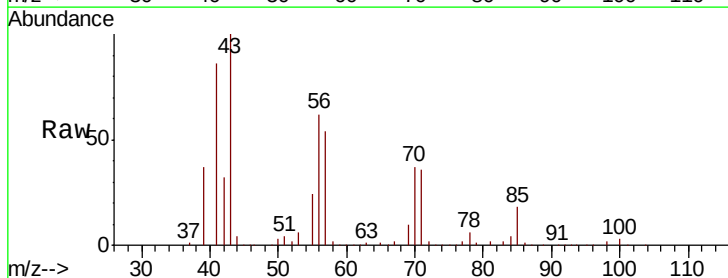
Instrument :
MSVOA_D
ClientSampled :

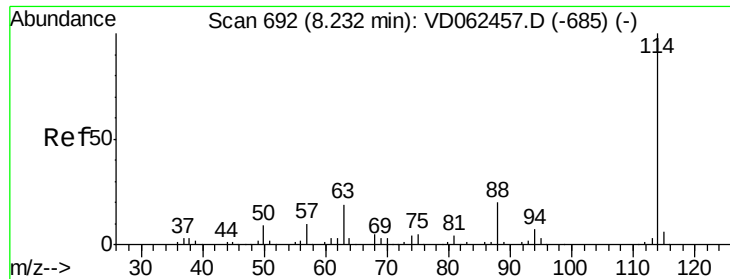
Tot Ion: 56 Resp: 9535234
Ion Ratio Lower Upper
56 100
69 61.5 25.8 38.6#
84 32.4 72.2 108.4#



#33
1,2-Dichloroethane-d4
Concen: 39.196 ug/l
RT: 7.52 min Scan# 619
Delta R.T. 0.05 min
Lab File: VD062501.D
Acq: 22 May 2019 14:07

Tgt Ion: 65 Resp: 25438
Ion Ratio Lower Upper
65 100
67 192.7 0.0 98.0#

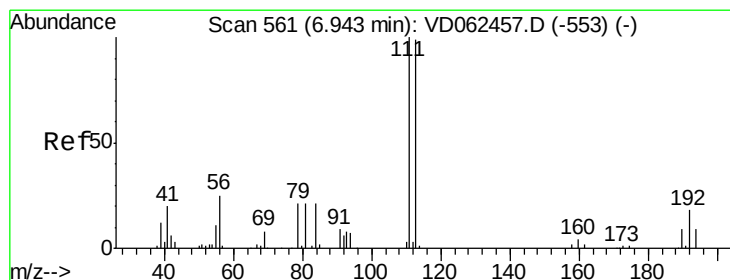
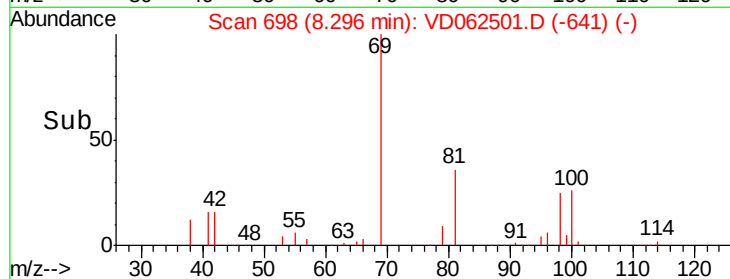
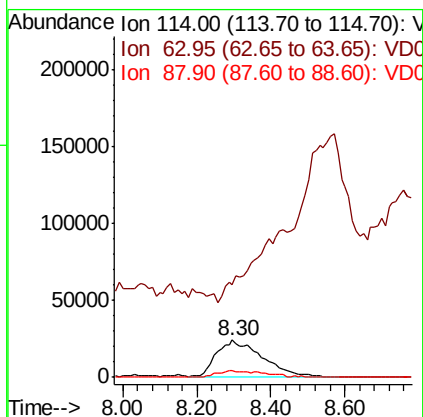
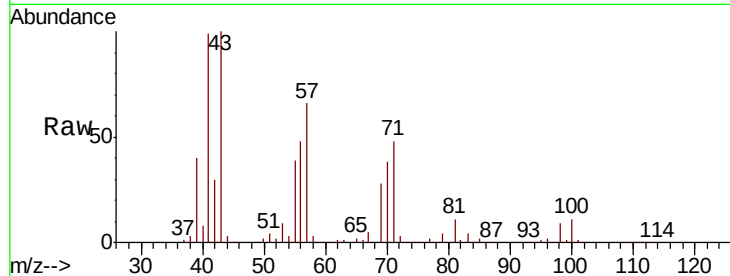




#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.30 min Scan# 698
 Delta R.T. 0.06 min
 Lab File: VD062501.D
 Acq: 22 May 2019 14:07

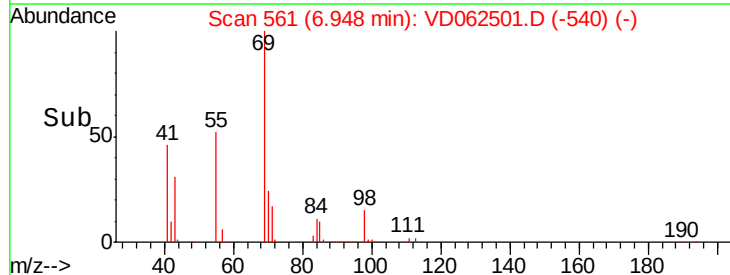
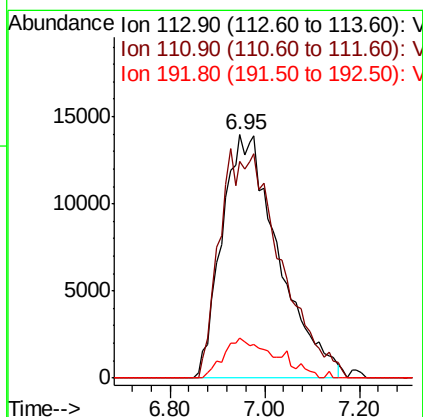
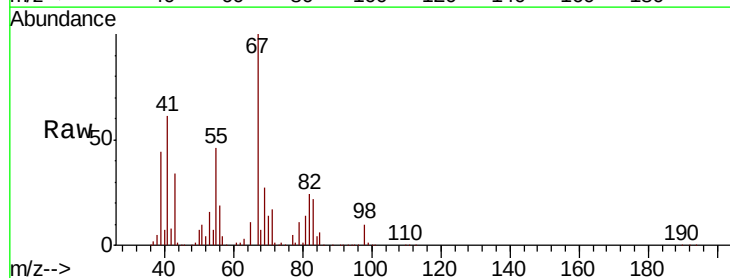
Instrument :
 MSVOA_D
 ClientSampleId :

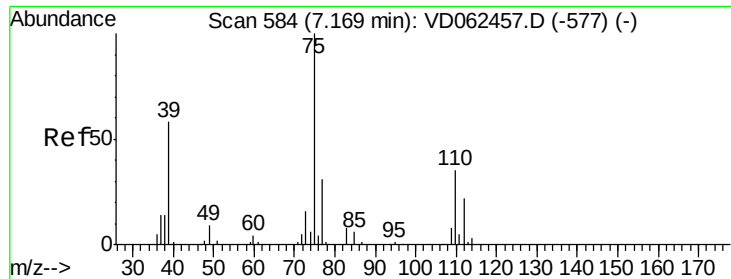
Tot Ion:114 Resp: 211609
 Ion Ratio Lower Upper
 114 100
 63 249.0 0.0 32.4#
 88 19.8 0.0 33.6



#35
 Dibromofluoromethane
 Concen: 60.565 ug/l
 RT: 6.95 min Scan# 561
 Delta R.T. 0.00 min
 Lab File: VD062501.D
 Acq: 22 May 2019 14:07

Tgt Ion:113 Resp: 115616
 Ion Ratio Lower Upper
 113 100
 111 89.3 78.5 117.7
 192 16.4 13.0 19.4





#36

1,1-Dichloropropene

Concen: 1.688 ug/l

RT: 7.21 min Scan# 588

Delta R.T. 0.04 min

Lab File: VD062501.D

Acq: 22 May 2019 14:07

Instrument :

MSVOA_D

ClientSampleId :

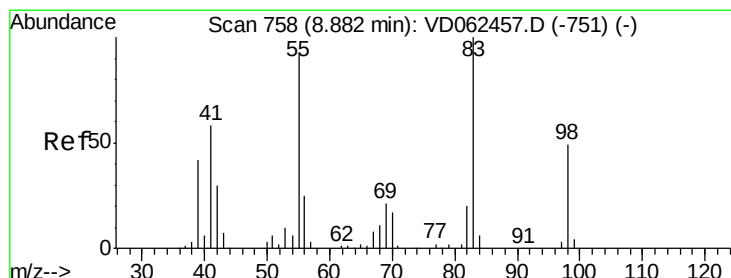
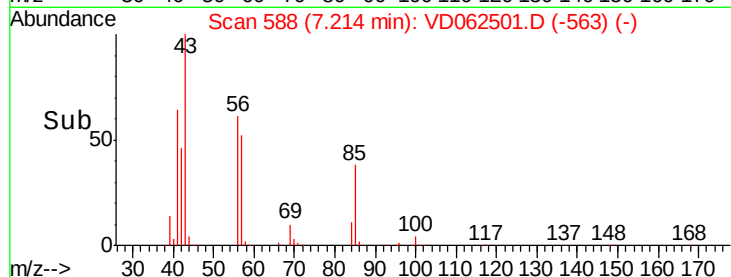
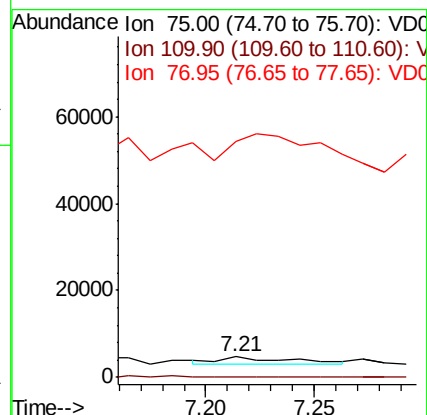
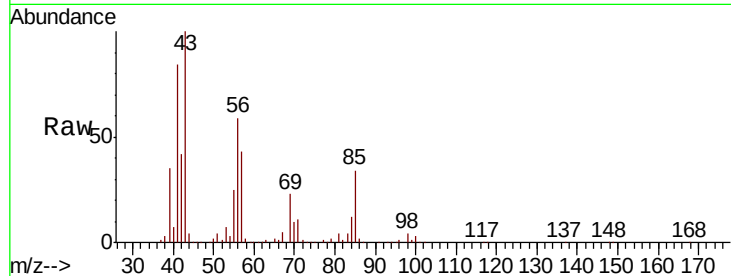
Tot Ion: 75 Resp: 3416

Ion Ratio Lower Upper

75 100

110 0.0 19.1 57.1#

77 1145.7 25.6 38.4#



#39

Methylcyclohexane

Concen: 7066.284 ug/l

RT: 9.06 min Scan# 776

Delta R.T. 0.18 min

Lab File: VD062501.D

Acq: 22 May 2019 14:07

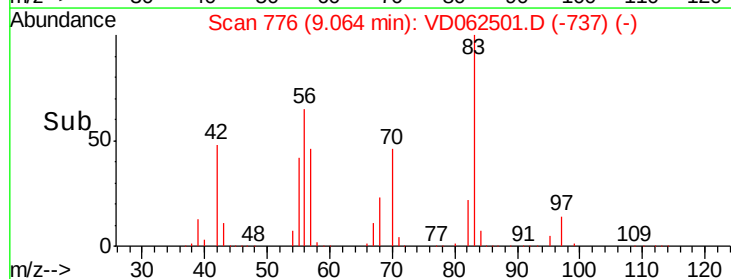
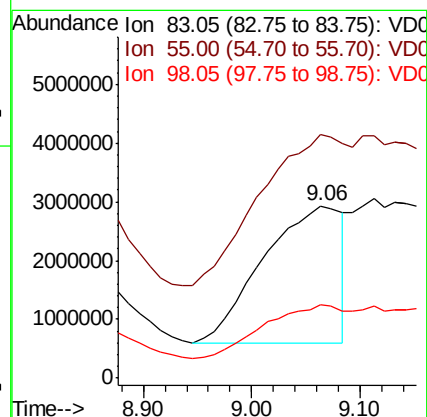
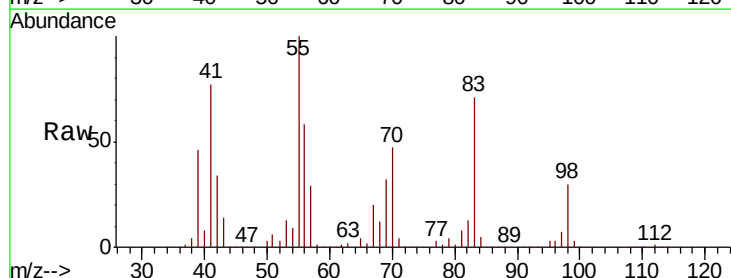
Tgt Ion: 83 Resp: 11791340

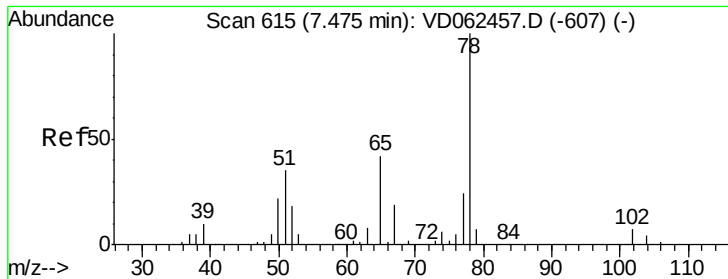
Ion Ratio Lower Upper

83 100

55 141.4 68.2 102.4#

98 42.3 38.2 57.4





#40

Benzene

Concen: 469.320 ug/l

RT: 7.54 min Scan# 621

Delta R.T. 0.06 min

Lab File: VD062501.D

Acq: 22 May 2019 14:07

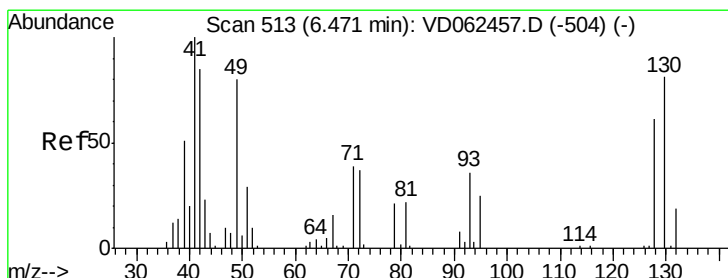
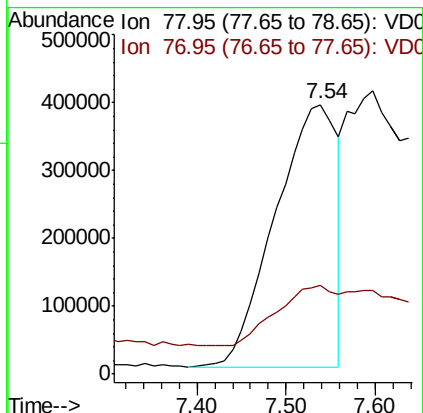
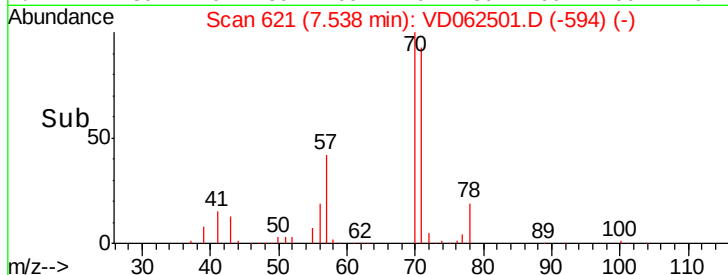
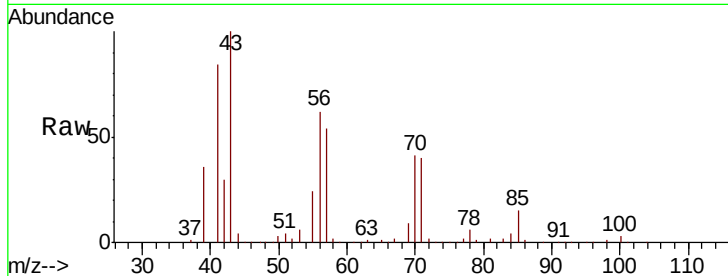
Instrument :
MSVOA_D
ClientSampleId :

Tot Ion: 78 Resp: 1862446

Ion Ratio Lower Upper

78 100

77 33.0 19.7 29.5#



#41

Methacrylonitrile

Concen: 175.342 ug/l

RT: 6.50 min Scan# 515

Delta R.T. 0.02 min

Lab File: VD062501.D

Acq: 22 May 2019 14:07

Tgt Ion: 41 Resp: 173079

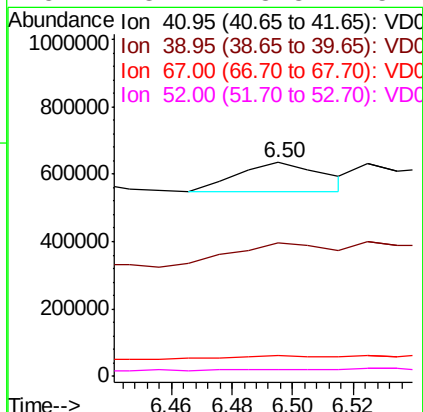
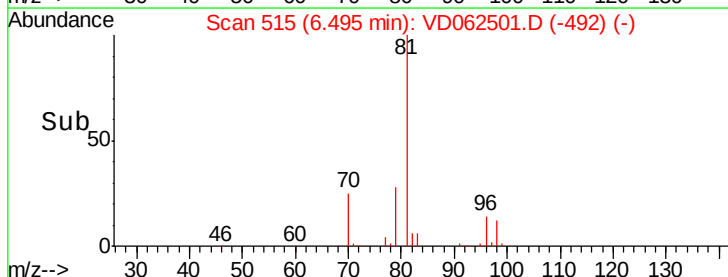
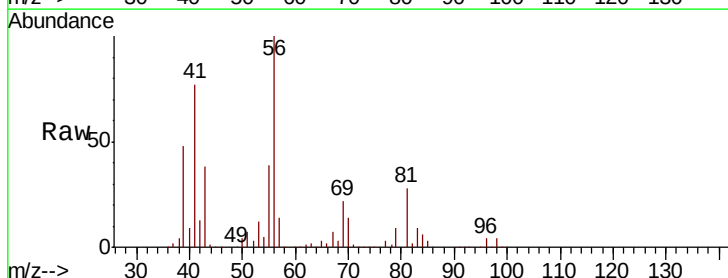
Ion Ratio Lower Upper

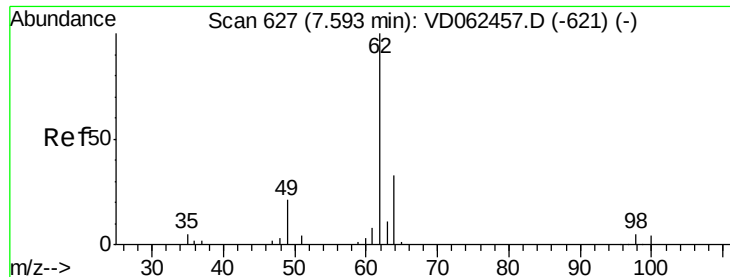
41 100

39 62.2 34.1 51.1#

67 9.5 23.8 35.6#

52 3.2 8.8 13.2#





#42

1,2-Dichloroethane

Concen: 1.582 ug/l

RT: 7.65 min Scan# 632

Delta R.T. 0.05 min

Lab File: VD062501.D

Acq: 22 May 2019 14:07

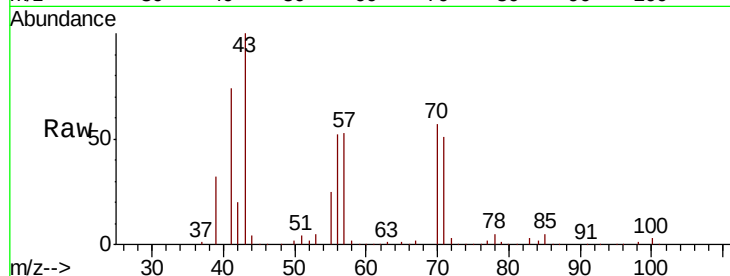
Instrument :
MSVOA_D
ClientSampled :

Tot Ion: 62 Resp: 3325

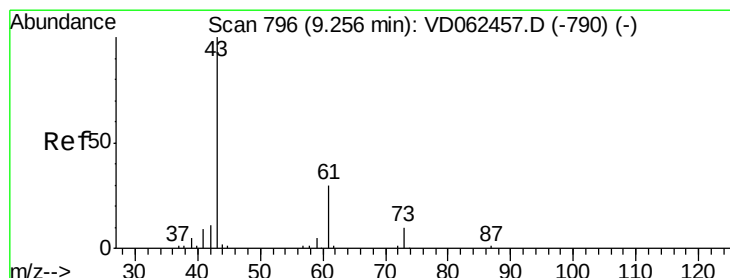
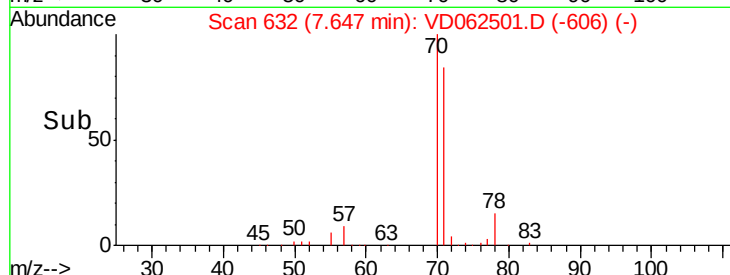
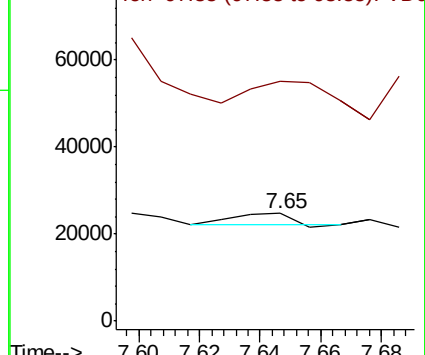
Ion Ratio Lower Upper

62 100

98 222.8 0.0 17.8#



Abundance Ion 61.95 (61.65 to 62.65): VDC
Ion 97.85 (97.55 to 98.55): VDC



#43

Isopropyl Acetate

Concen: 72382.895 ug/l

RT: 9.29 min Scan# 799

Delta R.T. 0.03 min

Lab File: VD062501.D

Acq: 22 May 2019 14:07

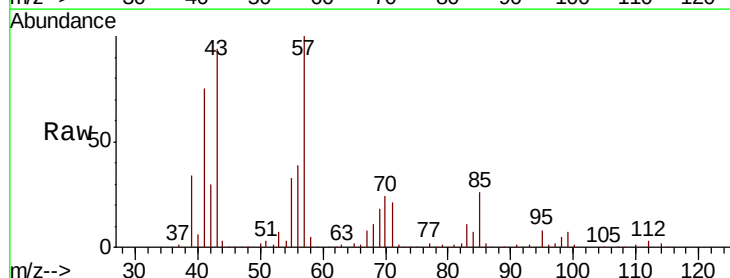
Tgt Ion: 43 Resp: 75469782

Ion Ratio Lower Upper

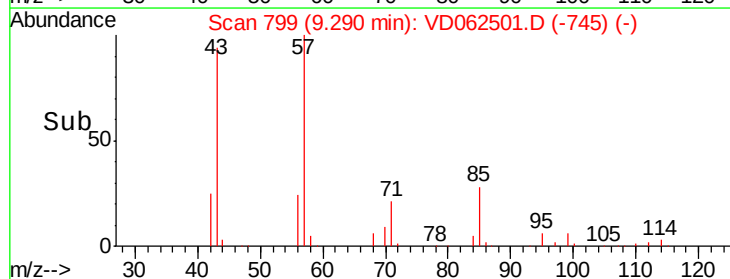
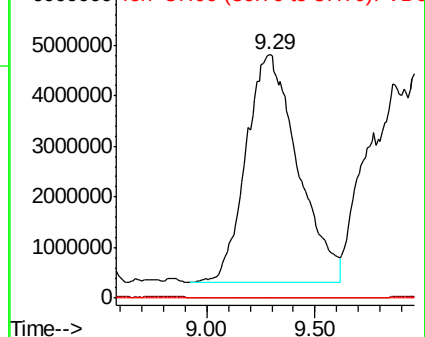
43 100

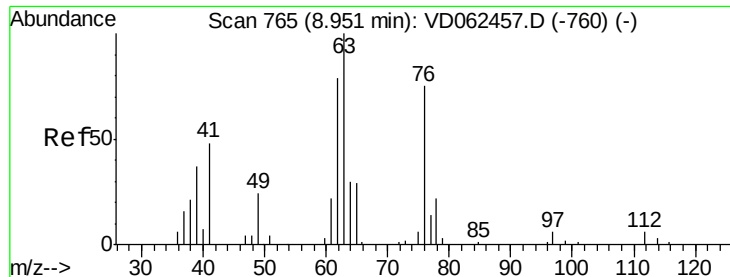
61 0.2 25.1 37.7#

87 0.1 0.0 0.0#



Abundance Ion 42.95 (42.65 to 43.65): VDC
Ion 60.95 (60.65 to 61.65): VDC
Ion 87.00 (86.70 to 87.70): VDC

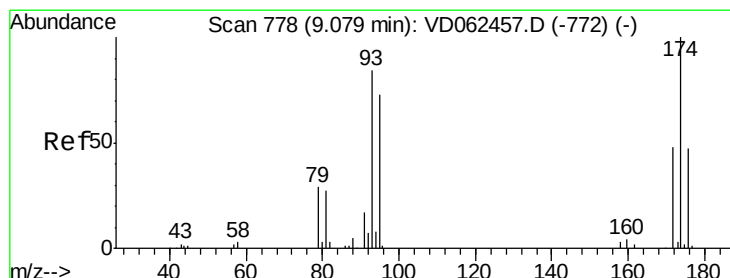
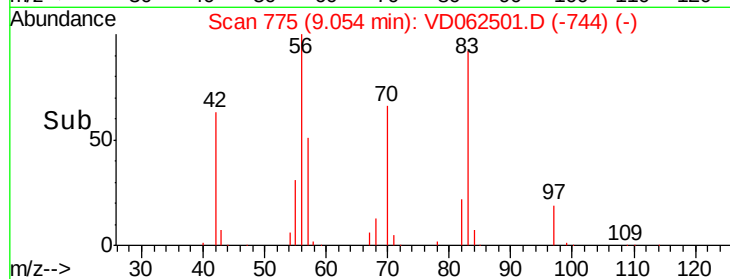
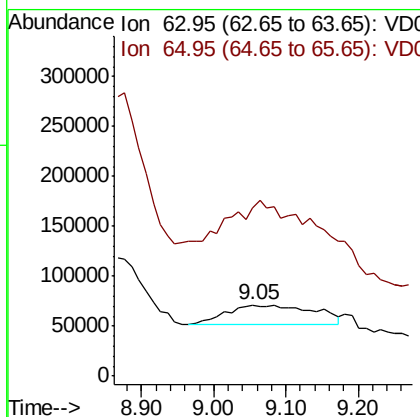
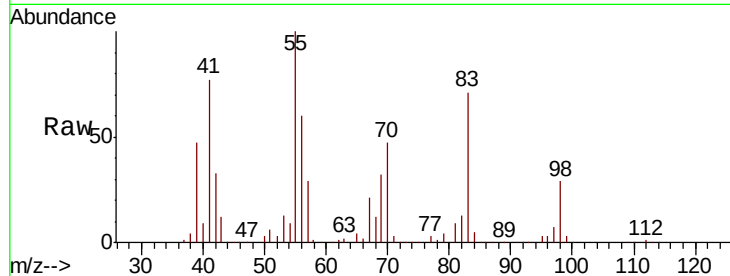




#45
 1,2-Dichloropropane
 Concen: 161.310 ug/l
 RT: 9.05 min Scan# 775
 Delta R.T. 0.10 min
 Lab File: VD062501.D
 Acq: 22 May 2019 14:07

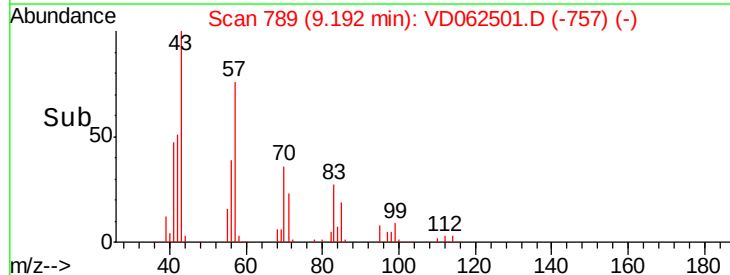
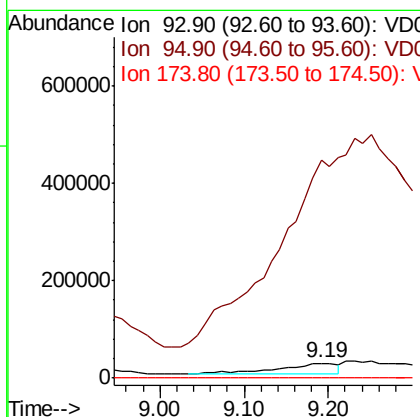
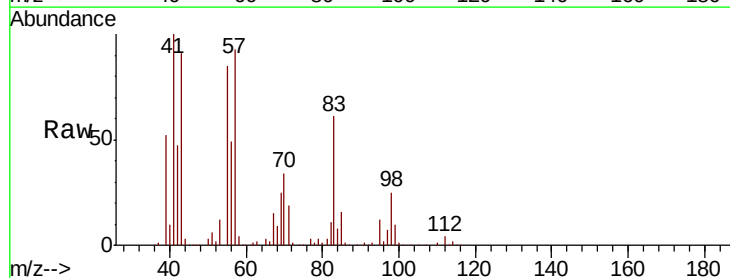
Instrument :
 MSVOA_D
 ClientSampleId :

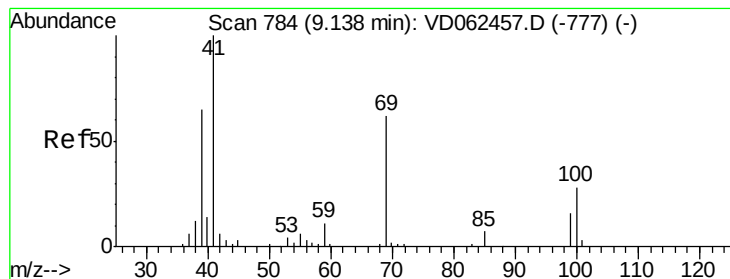
Tot Ion: 63 Resp: 156001
 Ion Ratio Lower Upper
 63 100
 65 235.4 23.8 35.6#



#46
 Dibromomethane
 Concen: 126.993 ug/l
 RT: 9.19 min Scan# 789
 Delta R.T. 0.11 min
 Lab File: VD062501.D
 Acq: 22 May 2019 14:07

Tgt Ion: 93 Resp: 111326
 Ion Ratio Lower Upper
 93 100
 95 1445.0 64.8 97.2#
 174 0.0 79.3 118.9#





#48

Methyl methacrylate

Concen: 8555.550 ug/l

RT: 9.18 min Scan# 788

Delta R.T. 0.04 min

Lab File: VD062501.D

Acq: 22 May 2019 14:07

Instrument :

MSVOA_D

ClientSampleId :

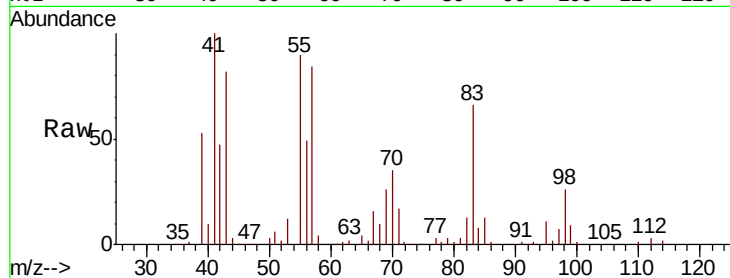
Tot Ion: 41 Resp: 6002986

Ion Ratio Lower Upper

41 100

69 26.1 64.2 96.2#

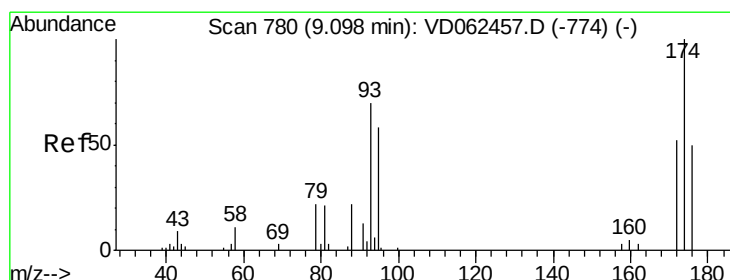
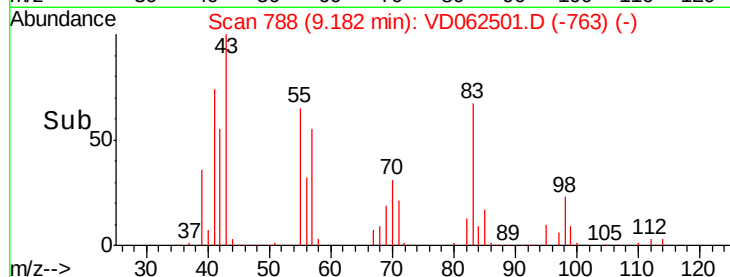
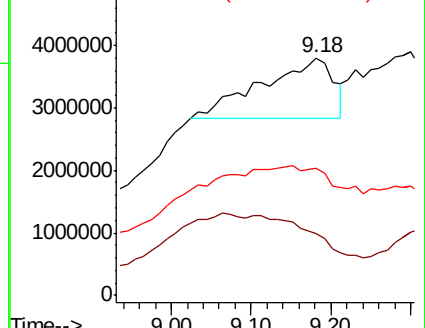
39 53.2 46.8 70.2



Abundance Ion 40.95 (40.65 to 41.65): VDC

Ion 69.00 (68.70 to 69.70): VDC

Ion 38.95 (38.65 to 39.65): VDC



#49

1,4-Dioxane

Concen: 29.236 ug/l

RT: 9.15 min Scan# 785

Delta R.T. 0.05 min

Lab File: VD062501.D

Acq: 22 May 2019 14:07

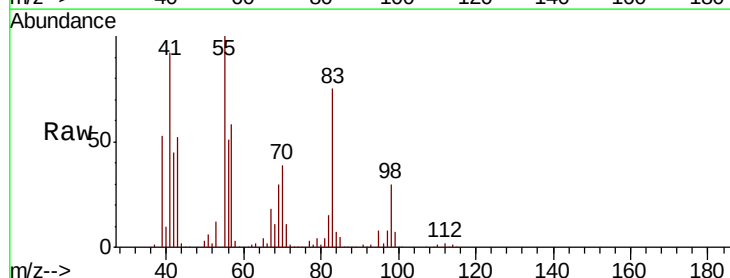
Tgt Ion: 88 Resp: 184

Ion Ratio Lower Upper

88 100

43 651112.5 23.4 35.0#

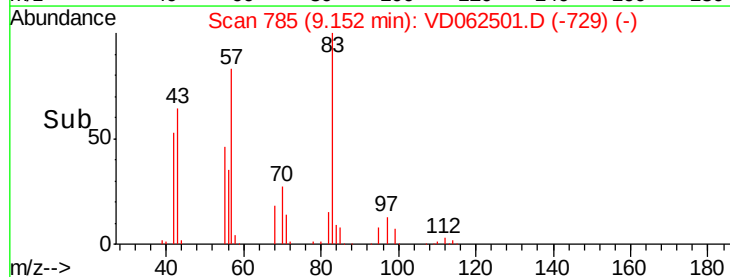
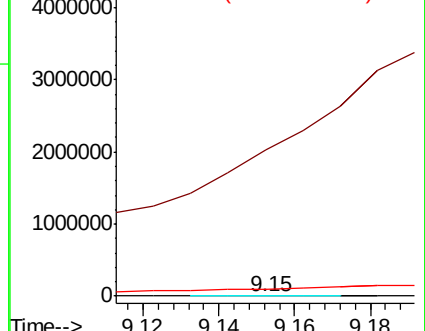
58 32967.2 44.0 66.0#

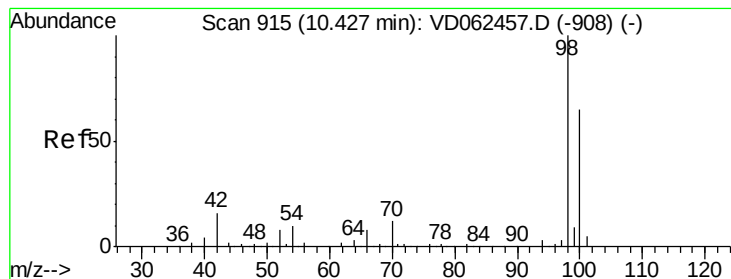


Abundance Ion 88.00 (87.70 to 88.70): VDC

Ion 43.05 (42.75 to 43.75): VDC

Ion 57.95 (57.65 to 58.65): VDC





#50

Toluene-d8

Concen: 19.799 ug/l

RT: 10.52 min Scan# 924

Delta R.T. 0.09 min

Lab File: VD062501.D

Acq: 22 May 2019 14:07

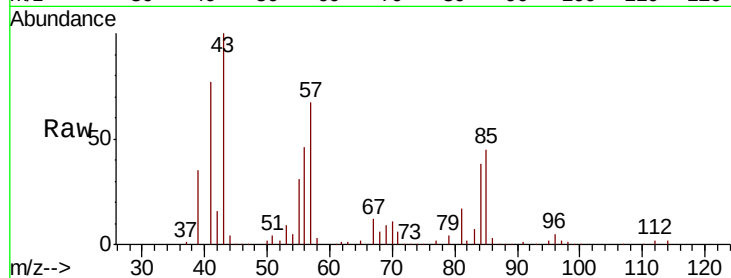
Instrument :
MSVOA_D
ClientSampleId :

Tot Ion: 98 Resp: 82710

Ion Ratio Lower Upper

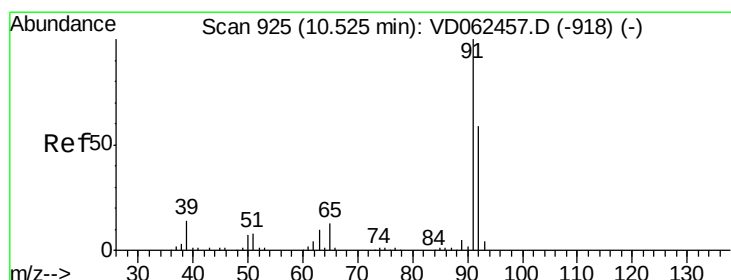
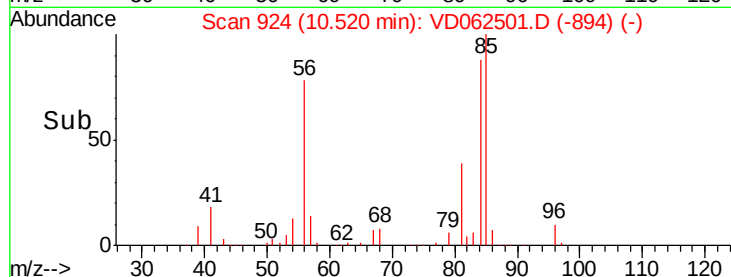
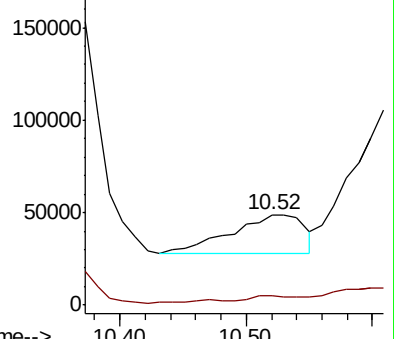
98 100

100 10.0 53.8 80.8#



Abundance Ion 98.05 (97.75 to 98.75): VDC

Ion 100.05 (99.75 to 100.75): VDC



#52

Toluene

Concen: 906.988 ug/l

RT: 10.73 min Scan# 945

Delta R.T. 0.20 min

Lab File: VD062501.D

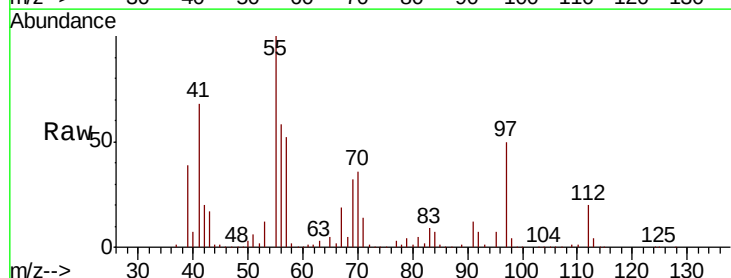
Acq: 22 May 2019 14:07

Tgt Ion: 92 Resp: 2464015

Ion Ratio Lower Upper

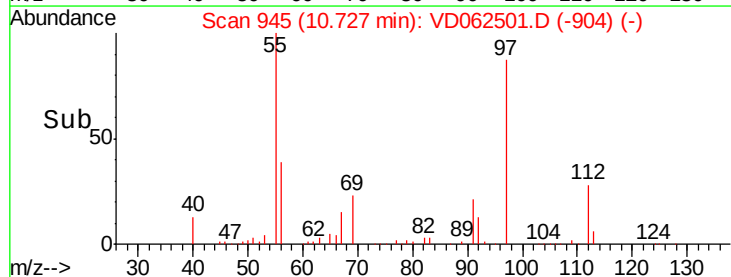
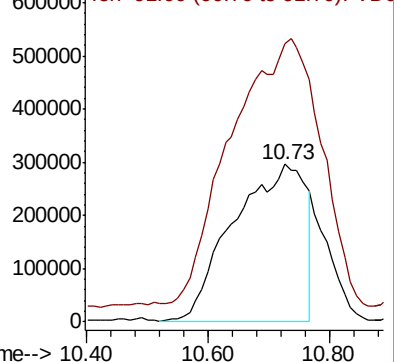
92 100

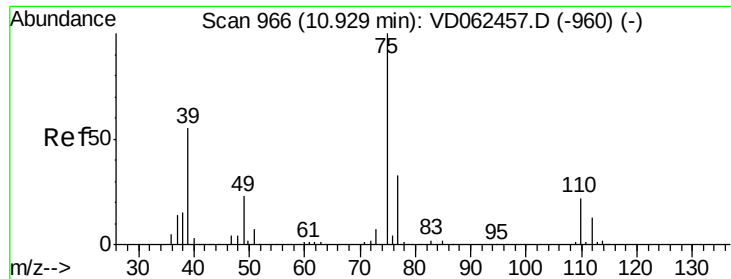
91 176.2 136.6 204.8



Abundance Ion 92.00 (91.70 to 92.70): VDC

Ion 91.00 (90.70 to 91.70): VDC

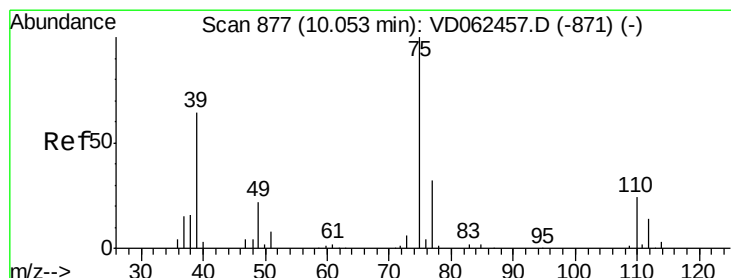
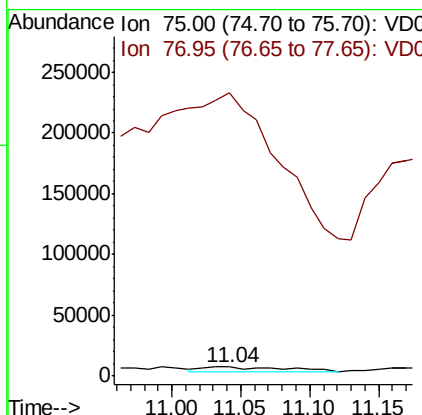
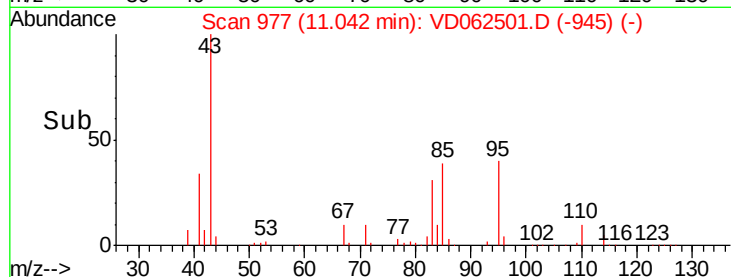
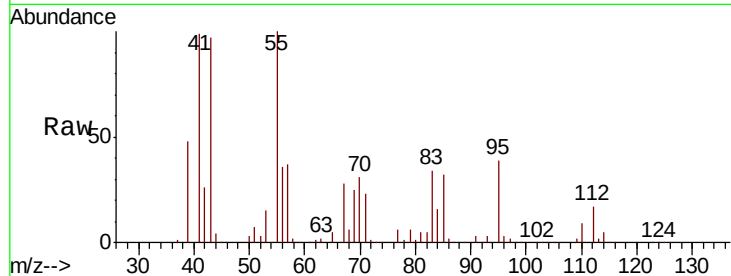




#53
t-1,3-Dichloropropene
Concen: 8.472 ug/l
RT: 11.04 min Scan# 977
Delta R.T. 0.11 min
Lab File: VD062501.D
Acq: 22 May 2019 14:07

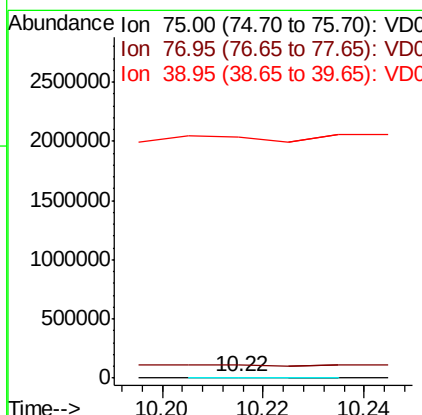
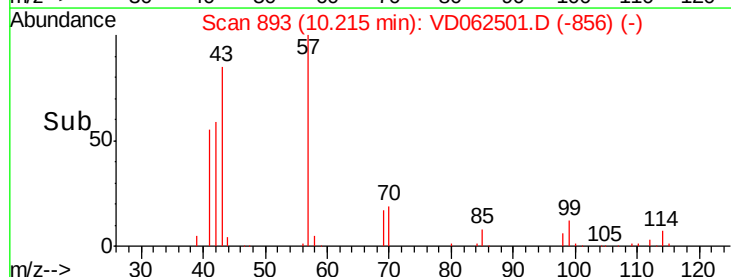
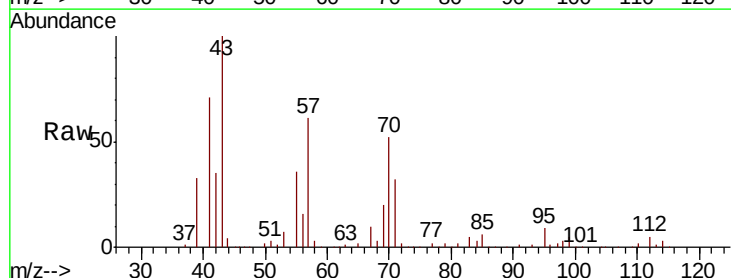
Instrument :
MSVOA_D
ClientSampled :

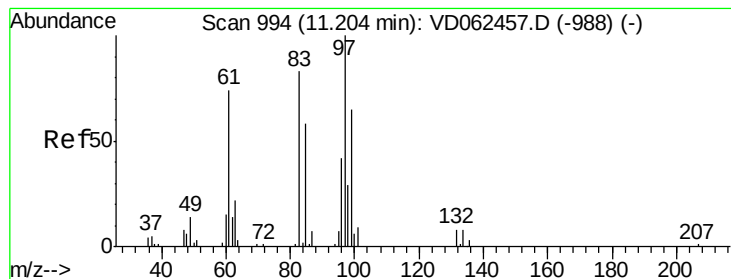
Tot Ion: 75 Resp: 15729
Ion Ratio Lower Upper
75 100
77 3099.9 25.8 38.8#



#54
cis-1,3-Dichloropropene
Concen: 1.077 ug/l
RT: 10.22 min Scan# 893
Delta R.T. 0.16 min
Lab File: VD062501.D
Acq: 22 May 2019 14:07

Tgt Ion: 75 Resp: 2086
Ion Ratio Lower Upper
75 100
77 2230.2 25.5 38.3#
39 40402.9 39.4 59.2#





#55

1,1,2-Trichloroethane

Concen: 5494.447 ug/l

RT: 11.25 min Scan# 998

Delta R.T. 0.04 min

Lab File: VD062501.D

Acq: 22 May 2019 14:07

Instrument :

MSVOA_D

ClientSampleId :

Tot Ion: 97 Resp: 5058957

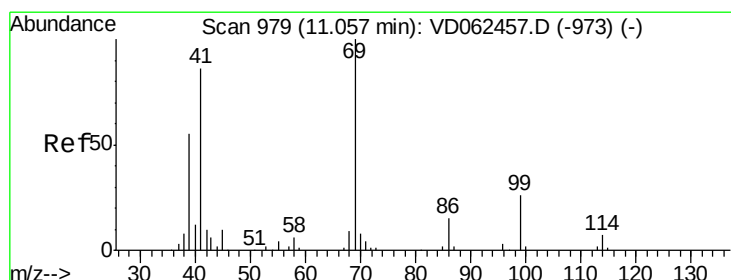
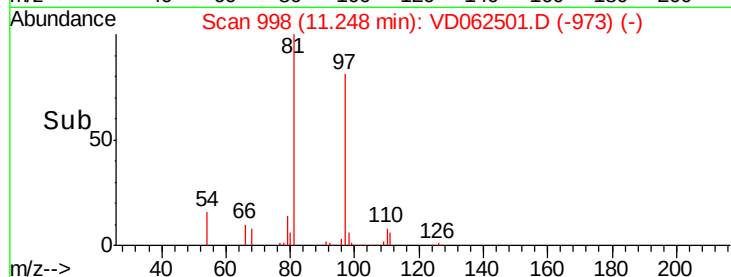
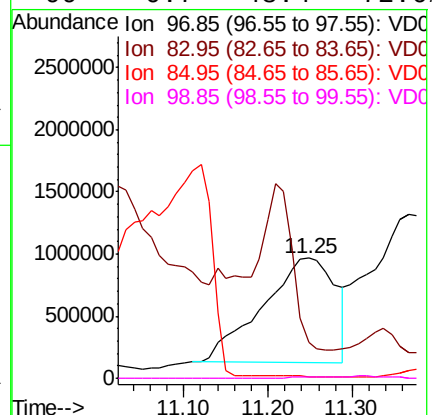
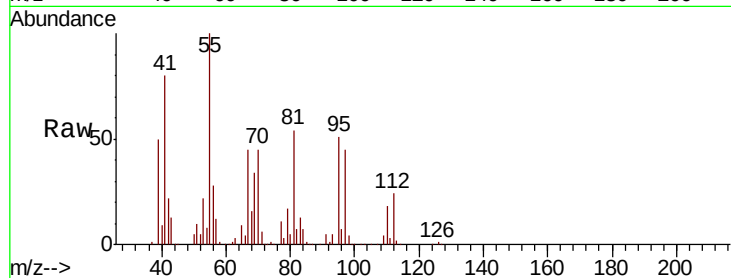
Ion Ratio Lower Upper

97 100

83 29.6 65.7 98.5#

85 1.4 45.6 68.4#

99 0.7 48.4 72.6#



#56

Ethyl methacrylate

Concen: 13988.682 ug/l

RT: 11.18 min Scan# 991

Delta R.T. 0.12 min

Lab File: VD062501.D

Acq: 22 May 2019 14:07

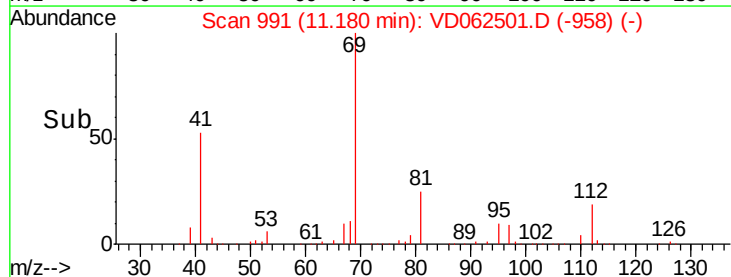
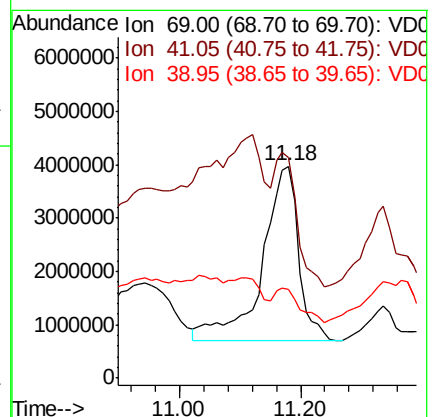
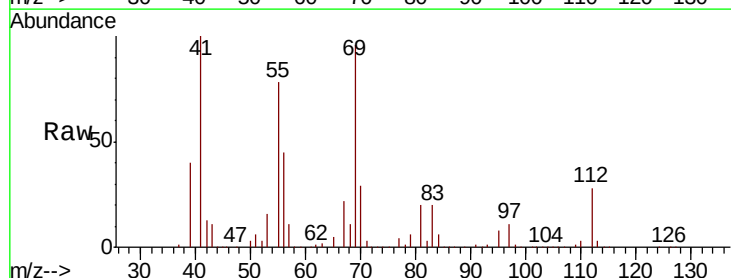
Tgt Ion: 69 Resp: 13769023

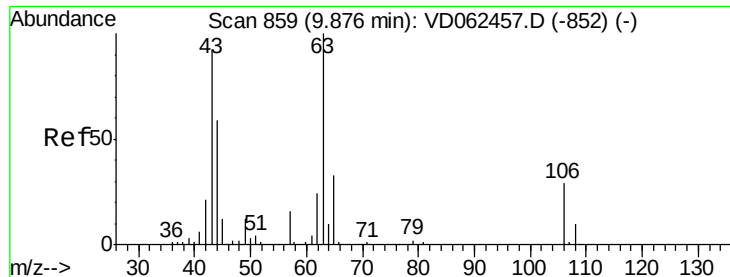
Ion Ratio Lower Upper

69 100

41 104.1 56.3 84.5#

39 41.6 29.4 44.2





#58

2-Chloroethyl Vinyl ether

Concen: 289.086 ug/l

RT: 9.97 min Scan# 868

Delta R.T. 0.09 min

Lab File: VD062501.D

Acq: 22 May 2019 14:07

Instrument :

MSVOA_D

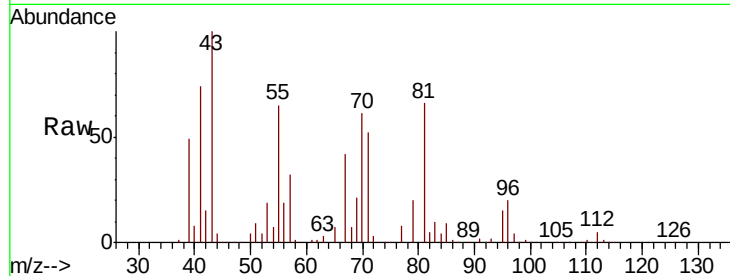
ClientSampled :

Tot Ion: 63 Resp: 146112

Ion Ratio Lower Upper

63 100

106 0.0 22.6 34.0#



Abundance Ion 62.95 (62.65 to 63.65): VDC

Ion 105.95 (105.65 to 106.65): VDC

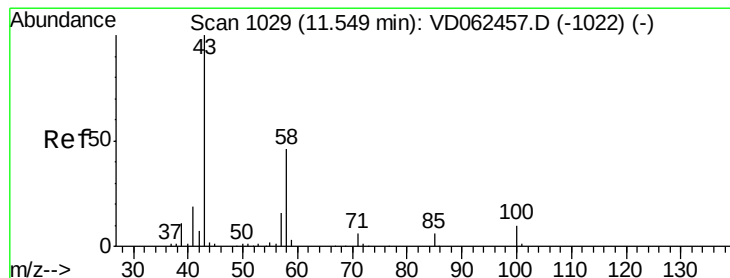
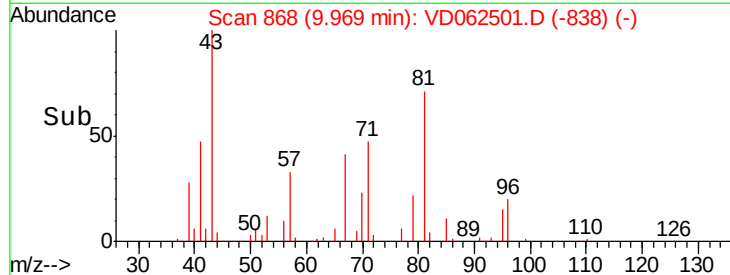
9.97

100000

50000

0

Time-->



#59

2-Hexanone

Concen: 14592.112 ug/l

RT: 11.66 min Scan# 1040

Delta R.T. 0.11 min

Lab File: VD062501.D

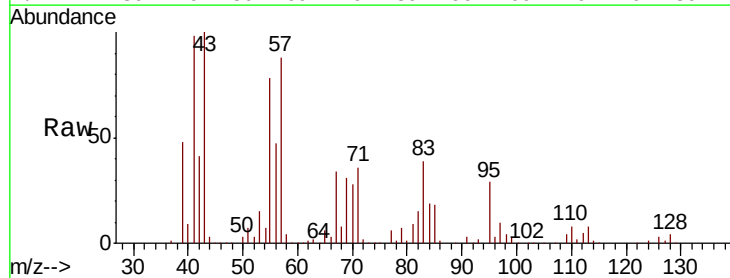
Acq: 22 May 2019 14:07

Tgt Ion: 43 Resp: 7304839

Ion Ratio Lower Upper

43 100

58 4.0 25.4 76.4#



Abundance Ion 42.95 (42.65 to 43.65): VDC

Ion 57.95 (57.65 to 58.65): VDC

11.66

2500000

2000000

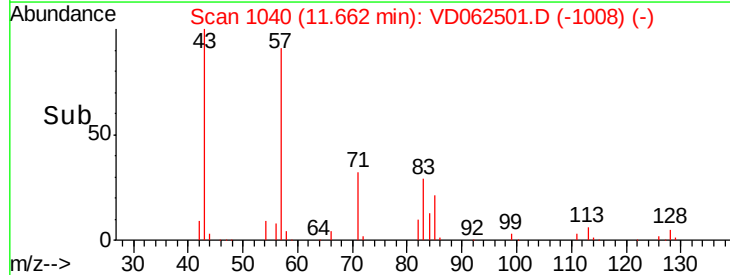
1500000

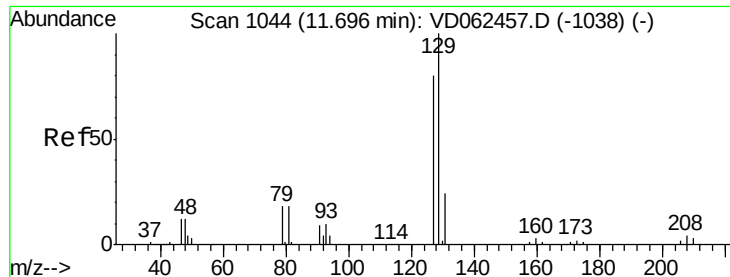
1000000

500000

0

Time-->

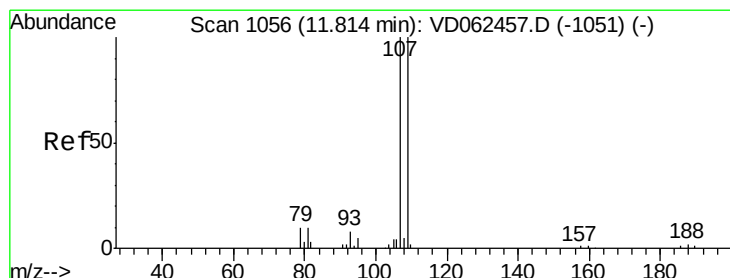
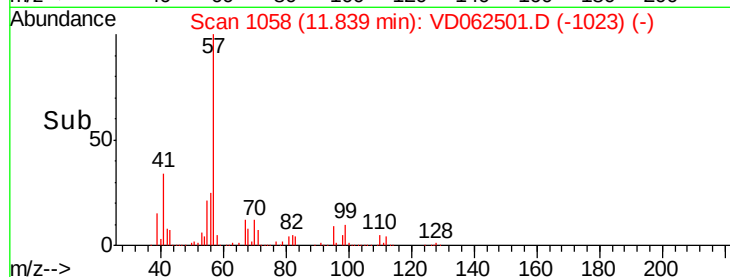
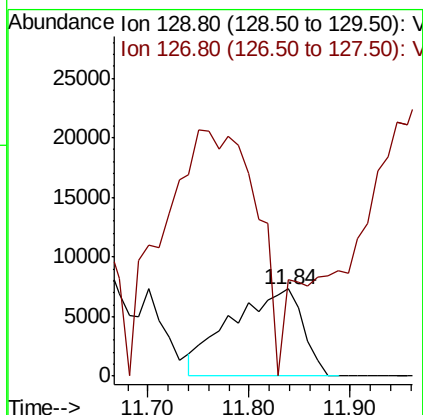
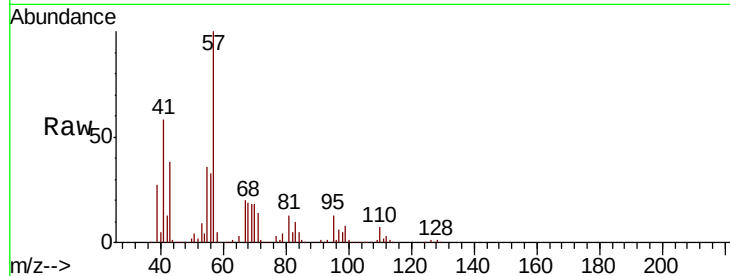




#60
Dibromochloromethane
Concen: 20.532 ug/l
RT: 11.84 min Scan# 1058
Delta R.T. 0.14 min
Lab File: VD062501.D
Acq: 22 May 2019 14:07

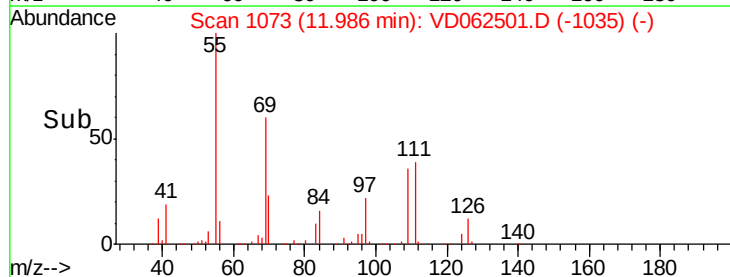
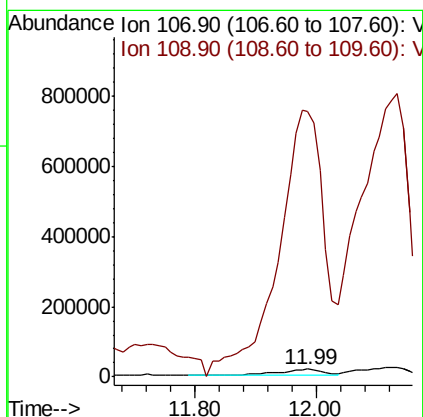
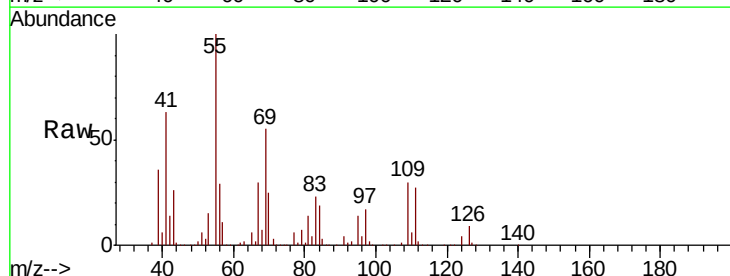
Instrument :
MSVOA_D
ClientSampled :

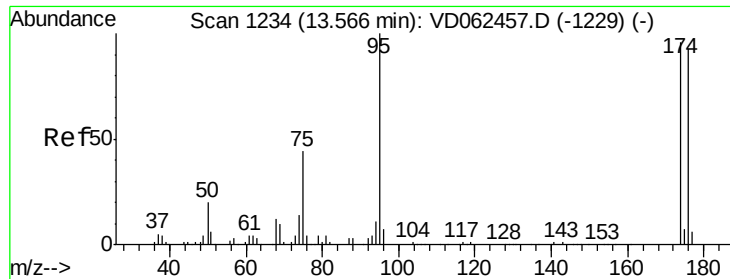
Tot Ion:129 Resp: 36311
Ion Ratio Lower Upper
129 100
127 110.2 38.0 113.9



#61
1,2-Dibromoethane
Concen: 94.372 ug/l
RT: 11.99 min Scan# 1073
Delta R.T. 0.17 min
Lab File: VD062501.D
Acq: 22 May 2019 14:07

Tgt Ion:107 Resp: 107084
Ion Ratio Lower Upper
107 100
109 3466.3 78.3 117.5#





#62

4-Bromofluorobenzene

Concen: 132.078 ug/l

RT: 13.65 min Scan# 1242

Delta R.T. 0.08 min

Lab File: VD062501.D

Acq: 22 May 2019 14:07

Instrument :

MSVOA_D

ClientSampleId :

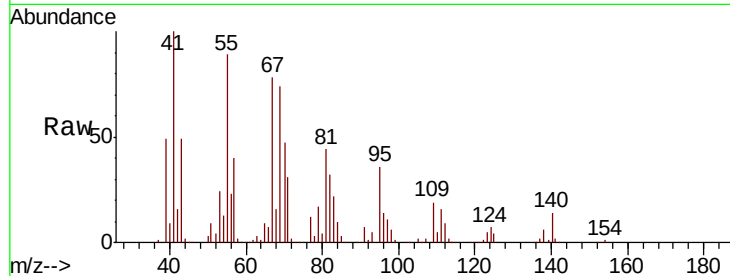
Tot Ion: 95 Resp: 241362

Ion Ratio Lower Upper

95 100

174 0.0 0.0 181.8

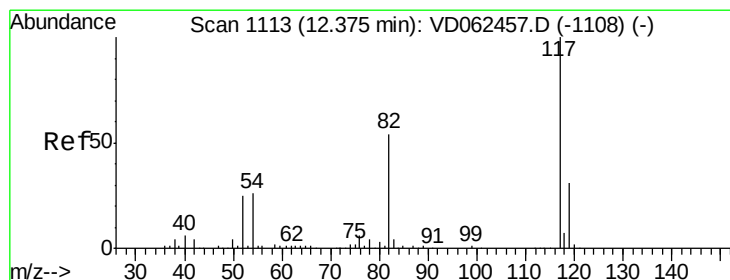
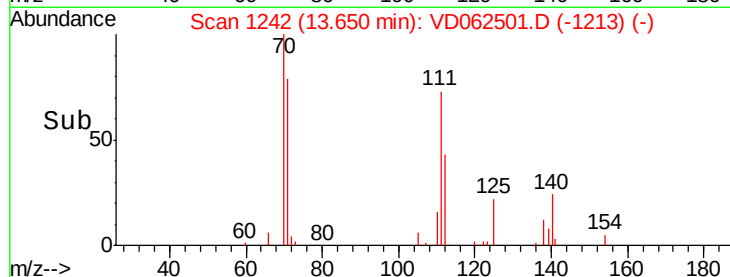
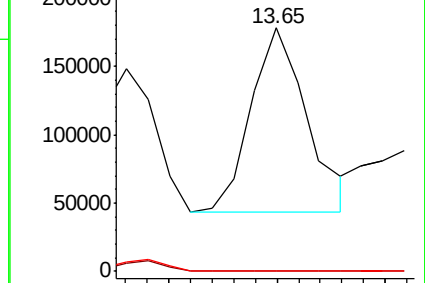
176 0.0 0.0 174.4



Abundance Ion 95.00 (94.70 to 95.70): V

Ion 173.90 (173.60 to 174.60): V

Ion 175.90 (175.60 to 176.60): V



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 12.47 min Scan# 1122

Delta R.T. 0.09 min

Lab File: VD062501.D

Acq: 22 May 2019 14:07

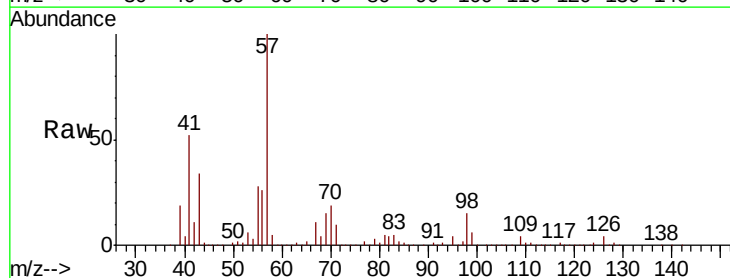
Tgt Ion: 117 Resp: 164878

Ion Ratio Lower Upper

117 100

82 702.3 36.2 54.2#

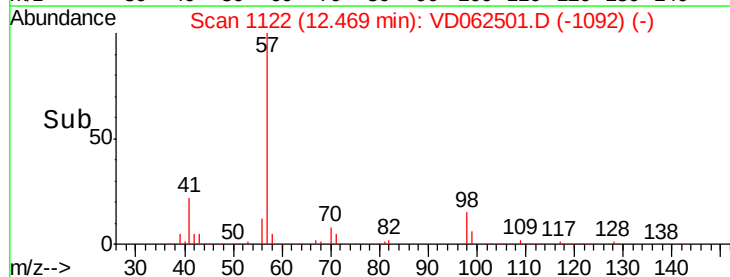
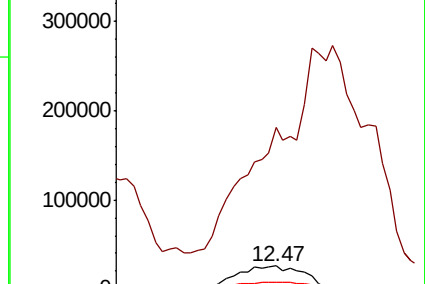
119 31.9 26.2 39.4

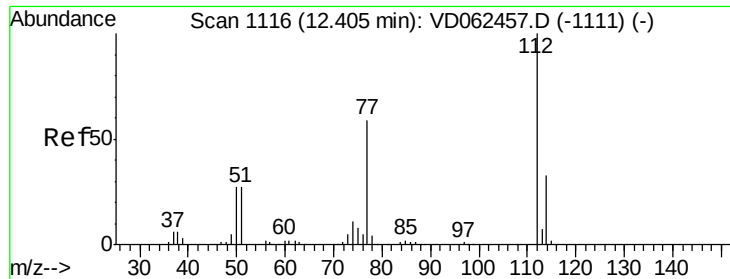


Abundance Ion 116.95 (116.65 to 117.65): V

Ion 82.05 (81.75 to 82.75): V

Ion 118.95 (118.65 to 119.65): V

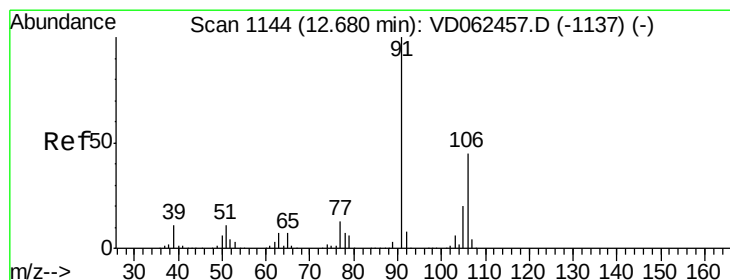
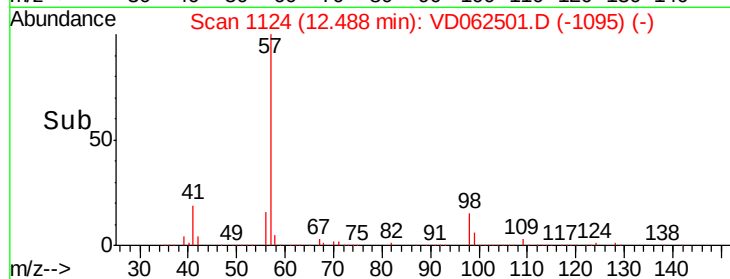
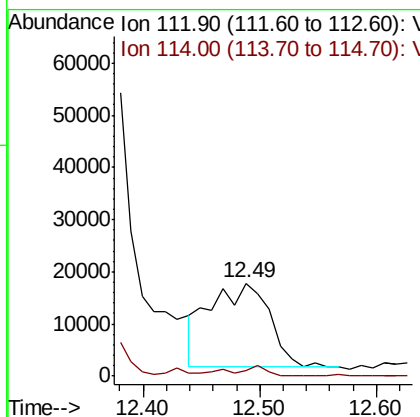
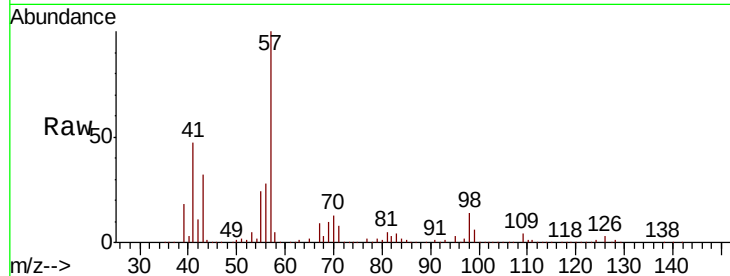




#65
Chlorobenzene
Concen: 18.179 ug/l
RT: 12.49 min Scan# 1124
Delta R.T. 0.08 min
Lab File: VD062501.D
Acq: 22 May 2019 14:07

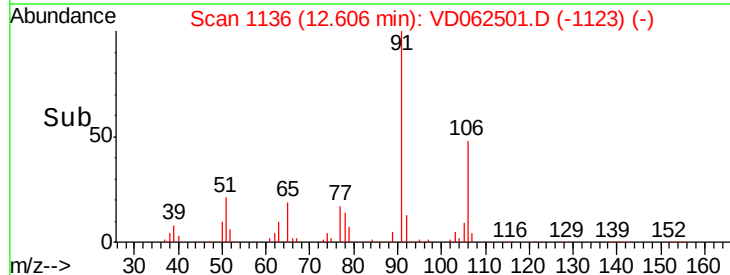
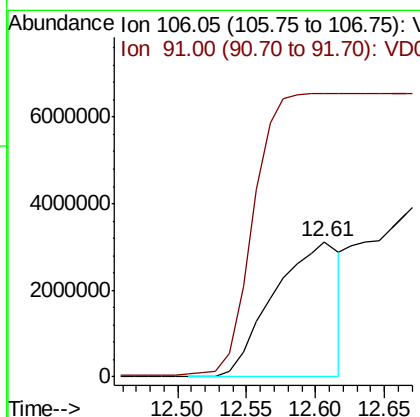
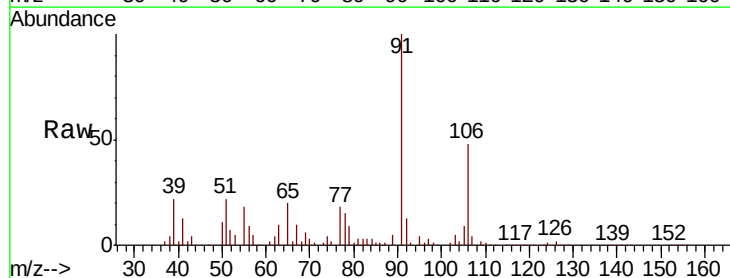
Instrument :
MSVOA_D
ClientSampled :

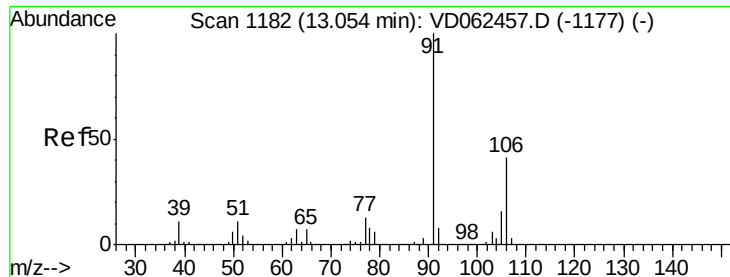
Tot Ion:112 Resp: 57639
Ion Ratio Lower Upper
112 100
114 5.4 25.8 38.8#



#68
m/p-Xylenes
Concen: 5279.689 ug/l
RT: 12.61 min Scan# 1136
Delta R.T. -0.07 min
Lab File: VD062501.D
Acq: 22 May 2019 14:07

Tgt Ion:106 Resp:10350234
Ion Ratio Lower Upper
106 100
91 209.2 164.0 246.0

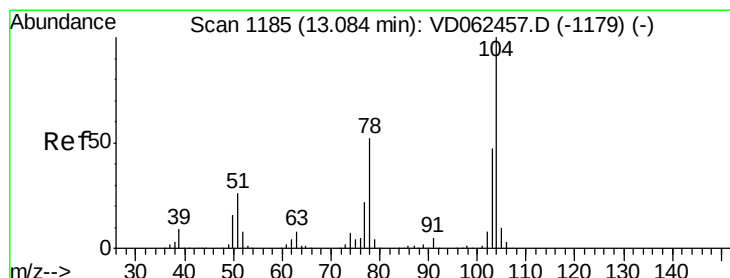
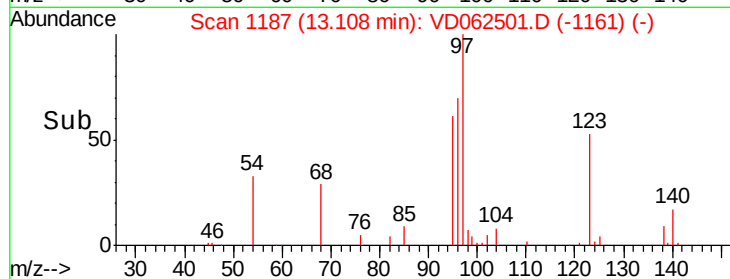
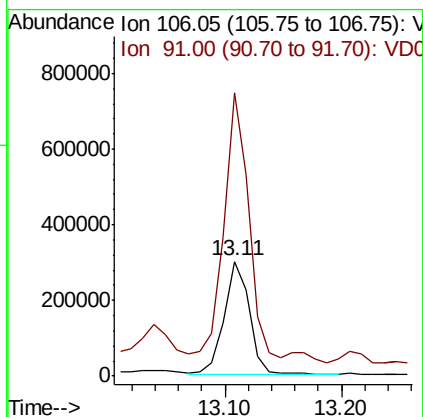
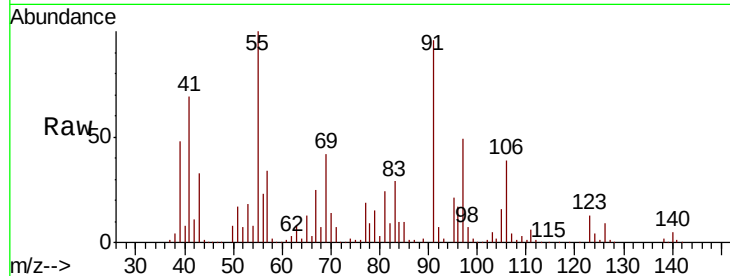




#69
o-Xylene
Concen: 239.264 ug/l
RT: 13.11 min Scan# 1187
Delta R.T. 0.05 min
Lab File: VD062501.D
Acq: 22 May 2019 14:07

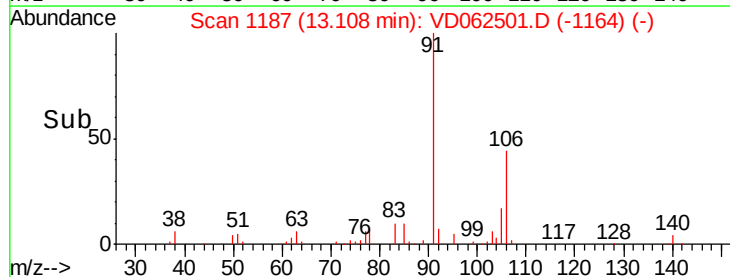
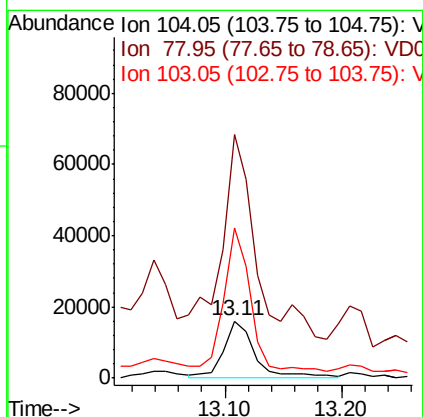
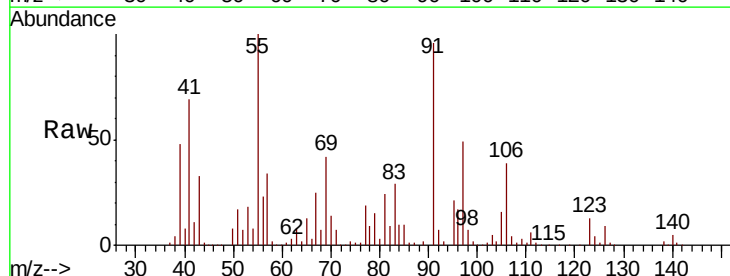
Instrument :
MSVOA_D
ClientSampled :

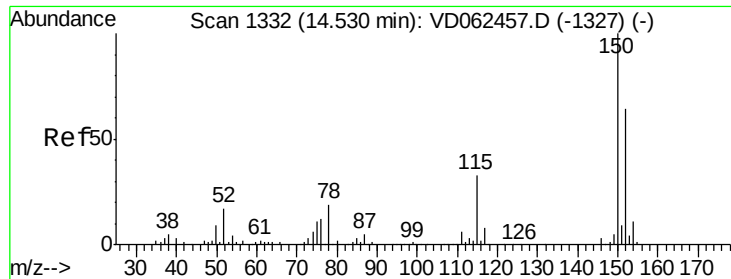
Tot Ion:106 Resp: 442561
Ion Ratio Lower Upper
106 100
91 246.8 106.7 319.9



#70
Styrene
Concen: 9.775 ug/l
RT: 13.11 min Scan# 1187
Delta R.T. 0.02 min
Lab File: VD062501.D
Acq: 22 May 2019 14:07

Tgt Ion:104 Resp: 30758
Ion Ratio Lower Upper
104 100
78 426.6 35.4 53.2#
103 264.0 37.5 56.3#



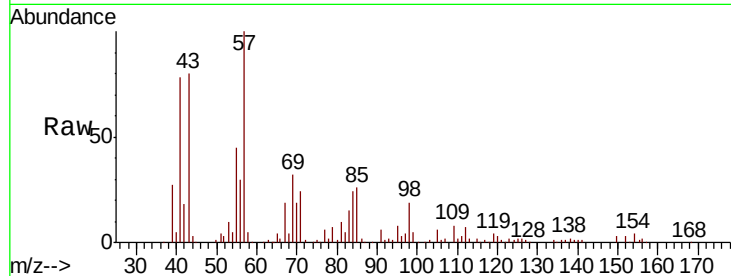


#72

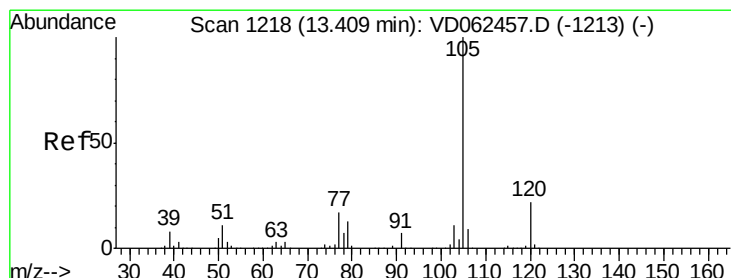
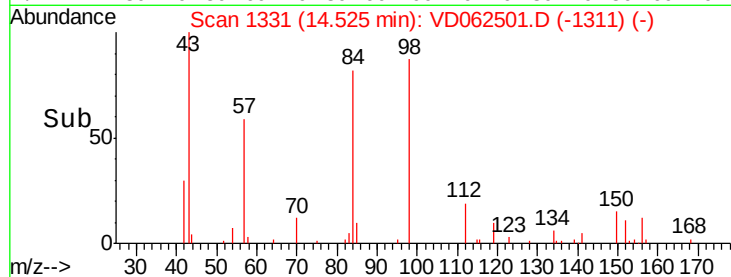
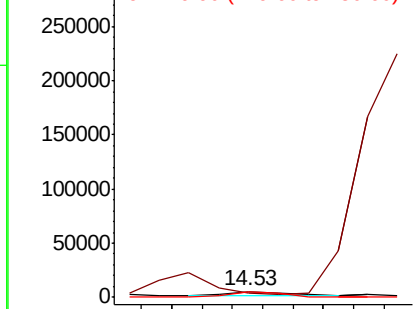
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 14.53 min Scan# 1331
Delta R.T. -0.01 min
Lab File: VD062501.D
Acq: 22 May 2019 14:07

Instrument :
MSVOA_D
ClientSampleId :

Tot Ion:152 Resp: 6088
Ion Ratio Lower Upper
152 100
115 78.7 30.9 92.7
150 102.4 0.0 314.8



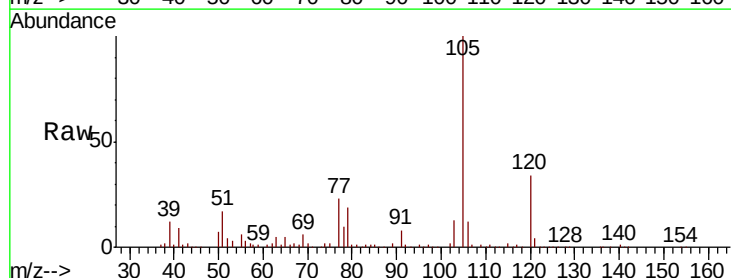
Abundance Ion 151.90 (151.60 to 152.60): V
Ion 115.00 (114.70 to 115.70): V
Ion 149.90 (149.60 to 150.60): V



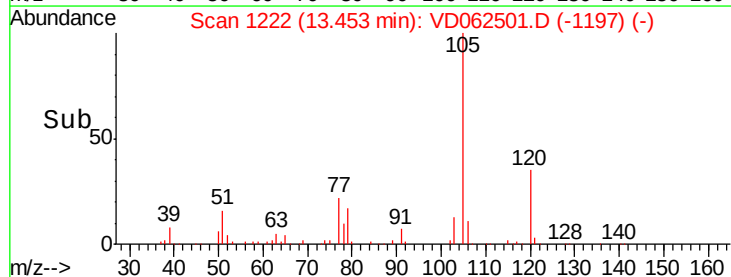
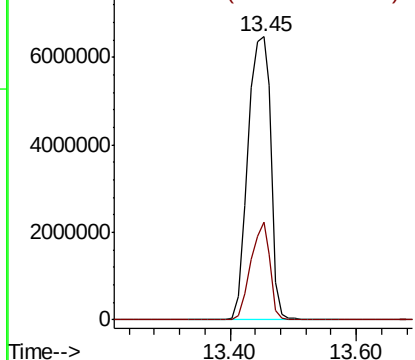
#73

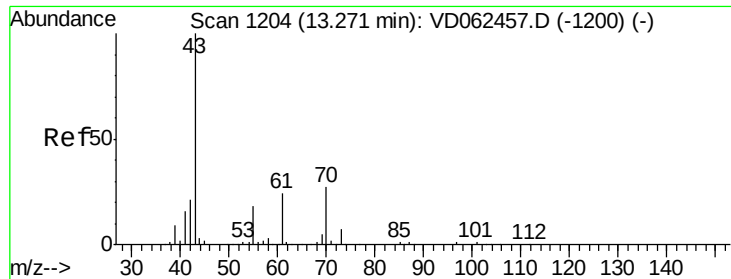
Isopropylbenzene
Concen: 42826.992 ug/l
RT: 13.45 min Scan# 1222
Delta R.T. 0.04 min
Lab File: VD062501.D
Acq: 22 May 2019 14:07

Tgt Ion:105 Resp:16434844
Ion Ratio Lower Upper
105 100
120 34.5 12.0 36.1



Abundance Ion 105.05 (104.75 to 105.75): V
Ion 120.05 (119.75 to 120.75): V





#74

N-amvl acetate

Concen: 15391.891 ug/l

RT: 13.27 min Scan# 1203

Delta R.T. -0.01 min

Lab File: VD062501.D

Acq: 22 May 2019 14:07

Instrument :

MSVOA_D

ClientSampled :

Tot Ion: 43 Resp: 1458838

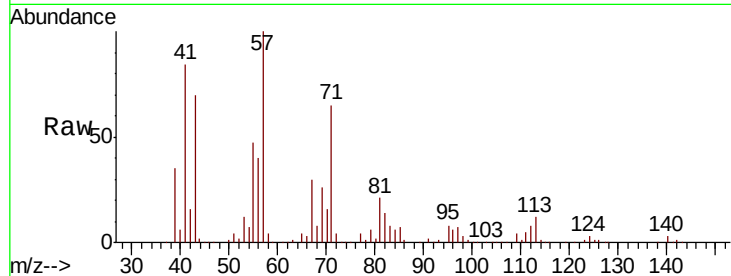
Ion Ratio Lower Upper

43 100

70 23.2 24.2 36.4#

55 67.3 16.0 24.0#

61 0.2 21.6 32.4#

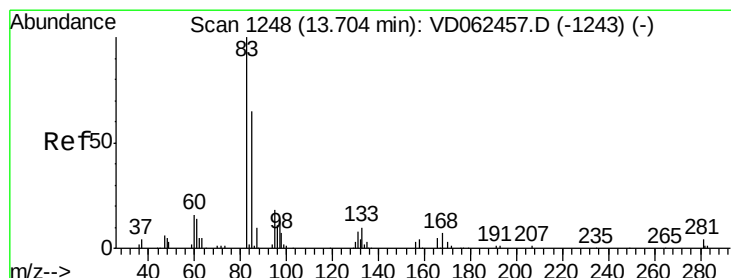
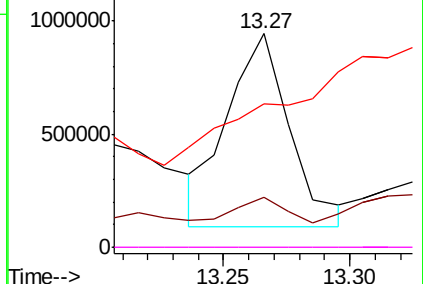
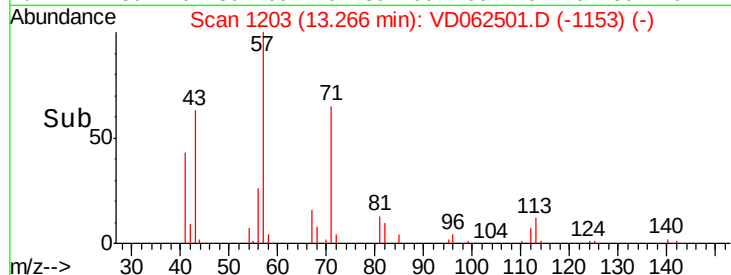


Abundance Ion 42.95 (42.65 to 43.65): VDC

Ion 70.00 (69.70 to 70.70): VDC

Ion 55.00 (54.70 to 55.70): VDC

Ion 60.95 (60.65 to 61.65): VDC



#75

1,1,2,2-Tetrachloroethane

Concen: 2429.233 ug/l

RT: 13.70 min Scan# 1247

Delta R.T. -0.01 min

Lab File: VD062501.D

Acq: 22 May 2019 14:07

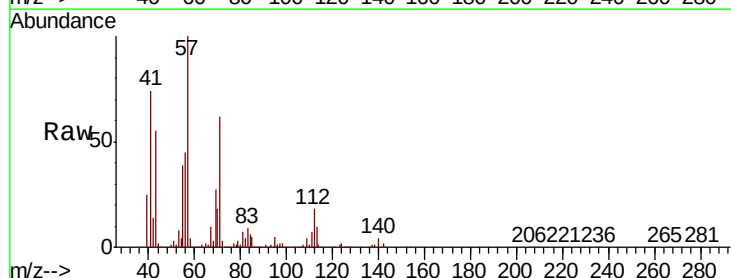
Tgt Ion: 83 Resp: 168179

Ion Ratio Lower Upper

83 100

131 0.0 5.0 14.9#

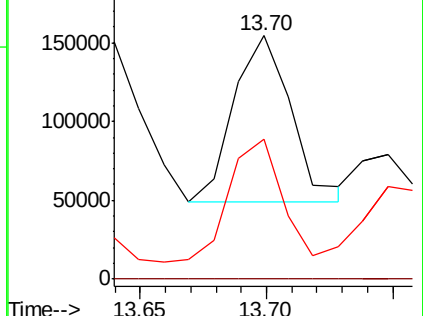
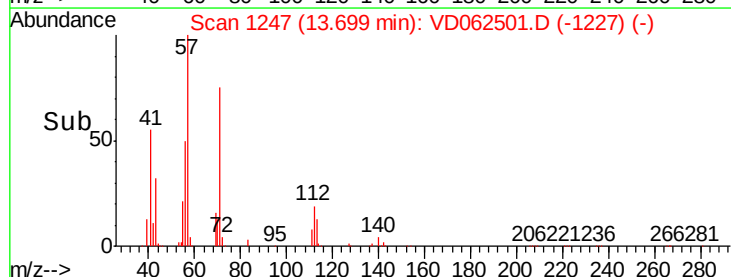
85 57.5 32.6 97.7

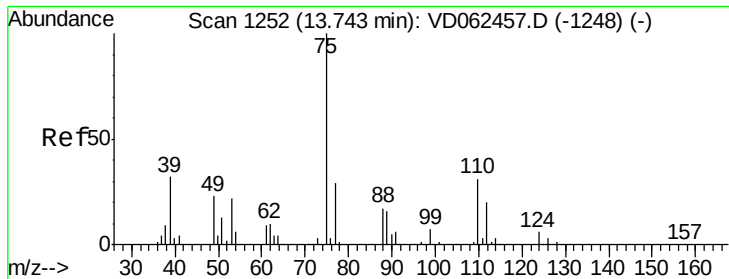


Abundance Ion 82.95 (82.65 to 83.65): VDC

Ion 130.90 (130.60 to 131.60): VDC

Ion 84.95 (84.65 to 85.65): VDC





#76

1,2,3-Trichloropropane

Concen: 1577.643 ug/l

RT: 13.81 min Scan# 1258

Delta R.T. 0.06 min

Lab File: VD062501.D

Acq: 22 May 2019 14:07

Instrument :

MSVOA_D

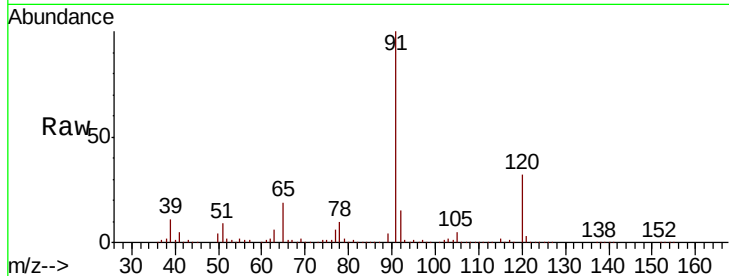
ClientSampleId :

Tot Ion: 75 Resp: 113132

Ion Ratio Lower Upper

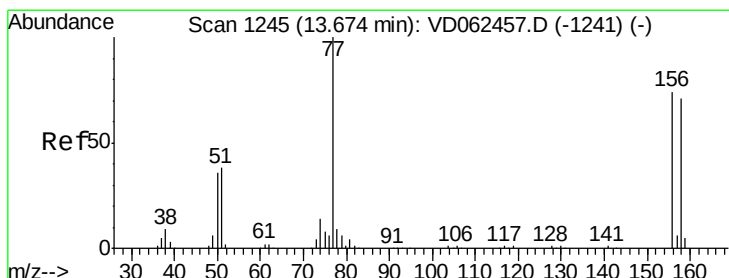
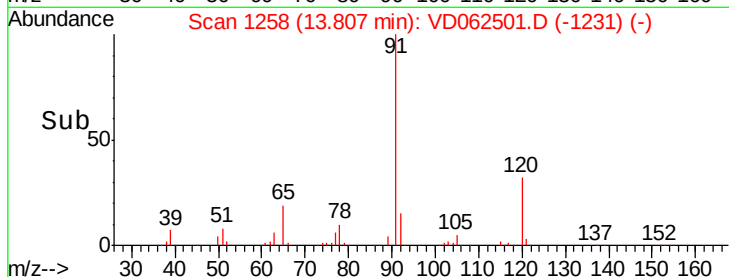
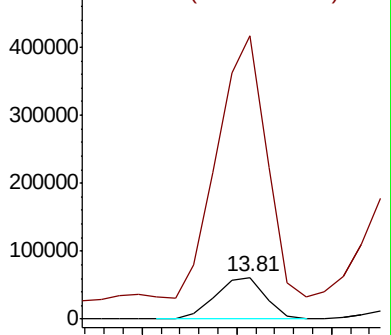
75 100

77 679.6 16.4 49.4#



Abundance Ion 75.00 (74.70 to 75.70): VDC

Ion 76.95 (76.65 to 77.65): VDC



#77

Bromobenzene

Concen: 8.672 ug/l

RT: 13.63 min Scan# 1240

Delta R.T. -0.04 min

Lab File: VD062501.D

Acq: 22 May 2019 14:07

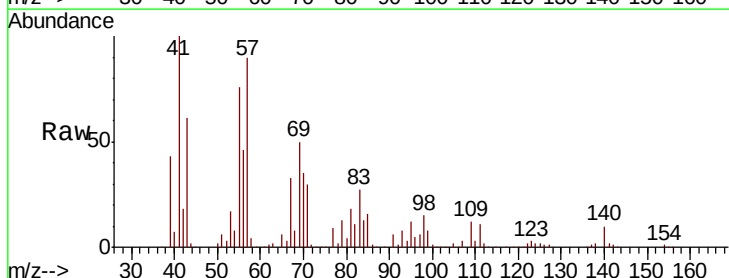
Tgt Ion:156 Resp: 944

Ion Ratio Lower Upper

156 100

77 7624.0 53.1 159.4#

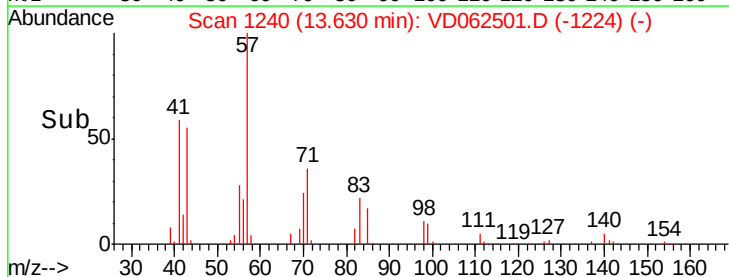
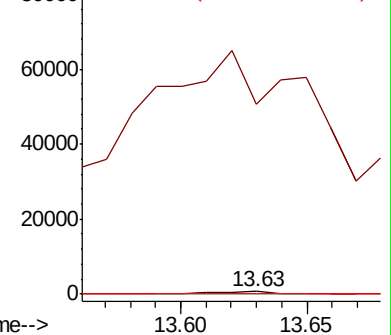
158 0.0 49.4 148.0#

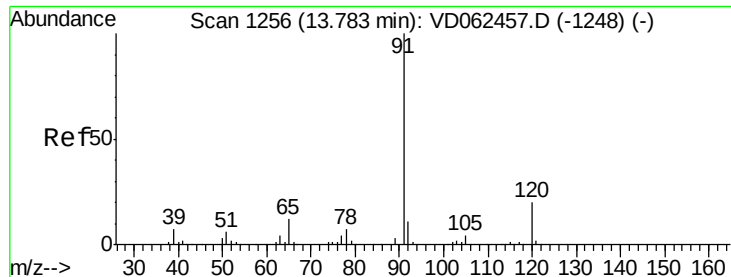


Abundance Ion 155.90 (155.60 to 156.60): V

Ion 76.95 (76.65 to 77.65): VDC

Ion 157.85 (157.55 to 158.55): V





#78

n-propylbenzene

Concen: 30813.768 ug/l

RT: 13.81 min Scan# 1258

Delta R.T. 0.02 min

Lab File: VD062501.D

Acq: 22 May 2019 14:07

Instrument :

MSVOA_D

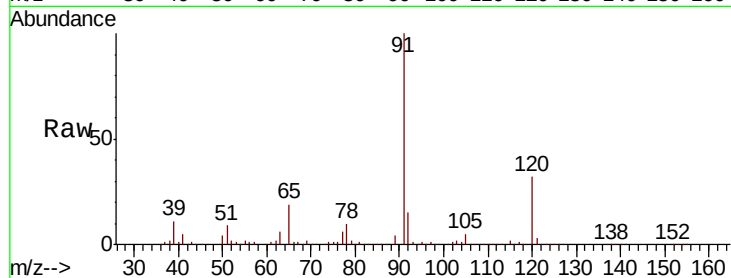
ClientSampleId :

Tot Ion: 91 Resp:13697031

Ion Ratio Lower Upper

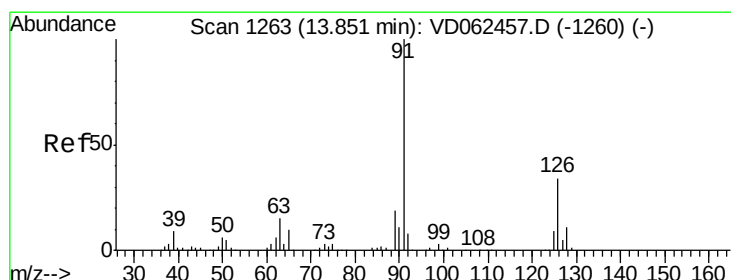
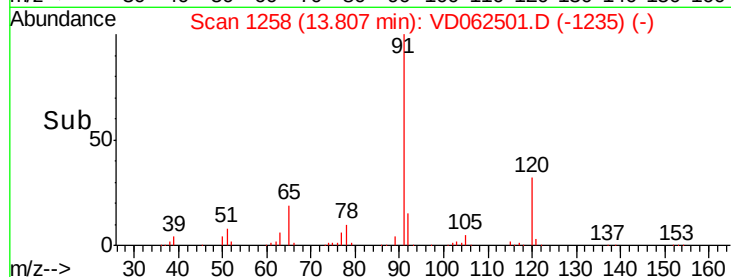
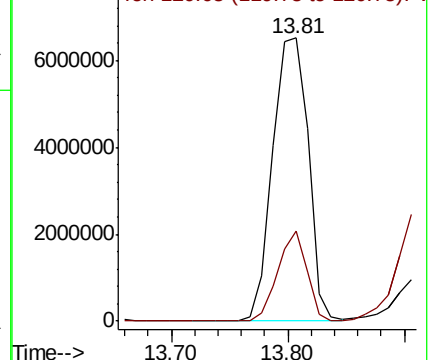
91 100

120 31.9 11.1 33.1



Abundance Ion 91.00 (90.70 to 91.70): VDC

Ion 120.05 (119.75 to 120.75): V



#79

2-Chlorotoluene

Concen: 50775.666 ug/l

RT: 13.81 min Scan# 1258

Delta R.T. -0.04 min

Lab File: VD062501.D

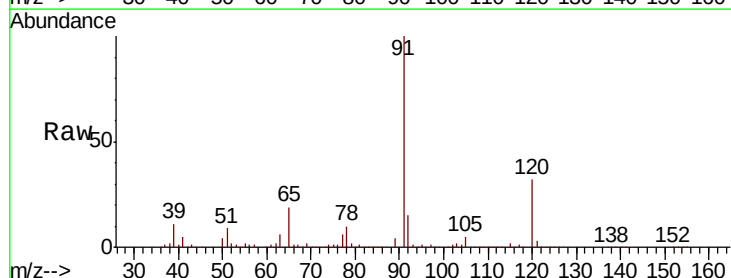
Acq: 22 May 2019 14:07

Tgt Ion: 91 Resp:13697031

Ion Ratio Lower Upper

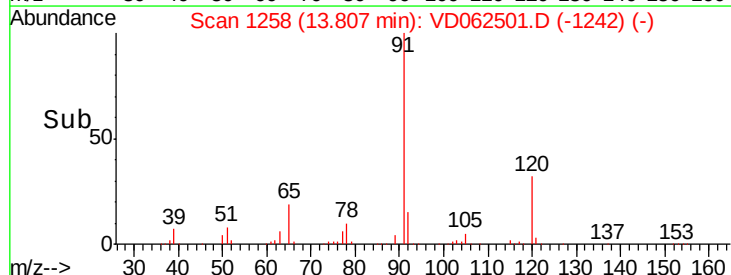
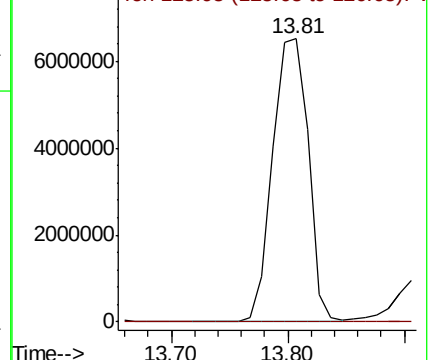
91 100

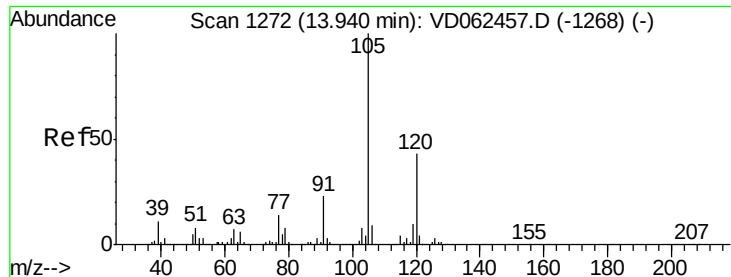
126 0.0 18.6 55.8#



Abundance Ion 91.00 (90.70 to 91.70): VDC

Ion 125.95 (125.65 to 126.65): V



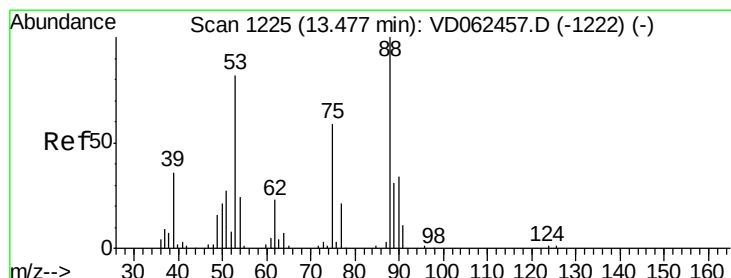
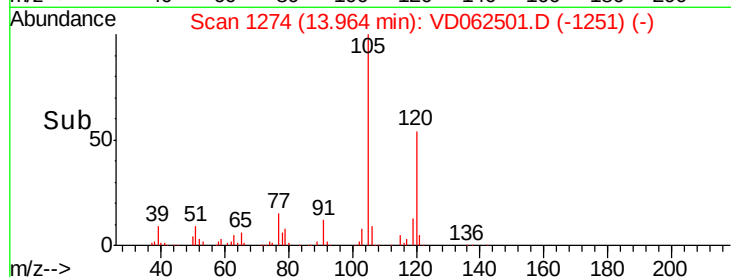
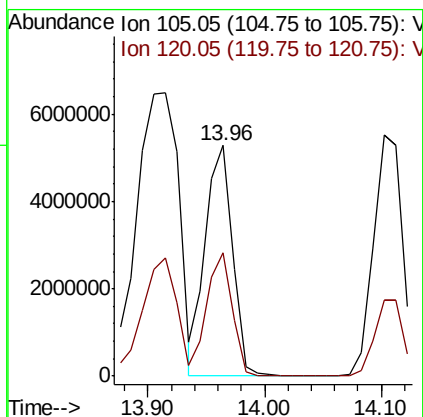
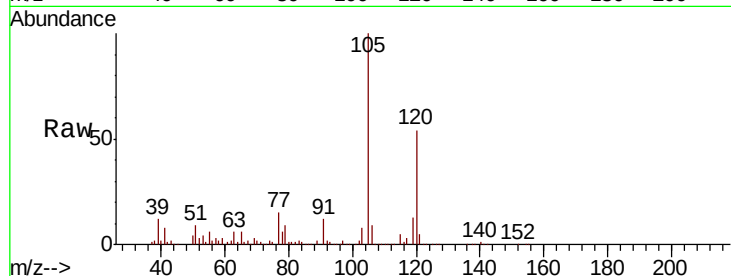


#80

1,3,5-Trimethylbenzene
Concen: 25639.087 ug/l
RT: 13.96 min Scan# 1274
Delta R.T. 0.02 min
Lab File: VD062501.D
Acq: 22 May 2019 14:07

Instrument :
MSVOA_D
ClientSampleId :

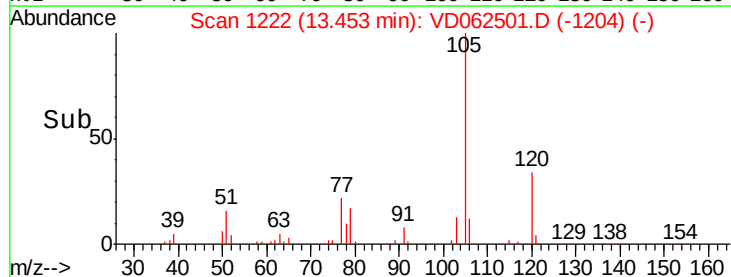
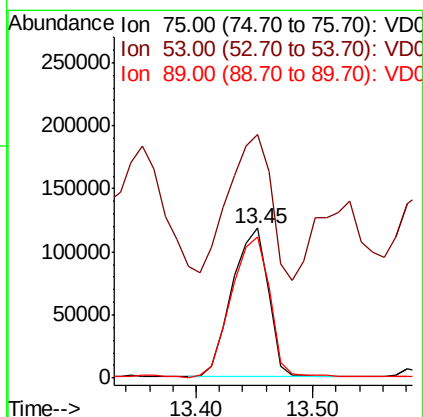
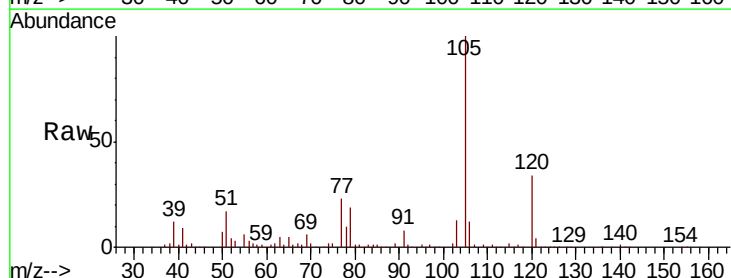
Tot Ion:105 Resp: 8519088
Ion Ratio Lower Upper
105 100
120 53.6 24.0 72.0

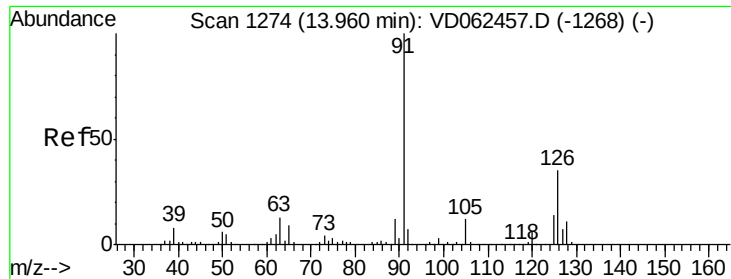


#81

trans-1,4-Dichloro-2-butene
Concen: 12527.770 ug/l
RT: 13.45 min Scan# 1222
Delta R.T. -0.02 min
Lab File: VD062501.D
Acq: 22 May 2019 14:07

Tgt Ion: 75 Resp: 253362
Ion Ratio Lower Upper
75 100
53 162.7 65.8 98.8#
89 94.6 35.0 52.6#

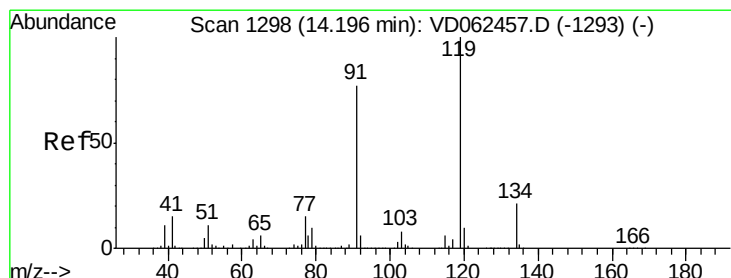
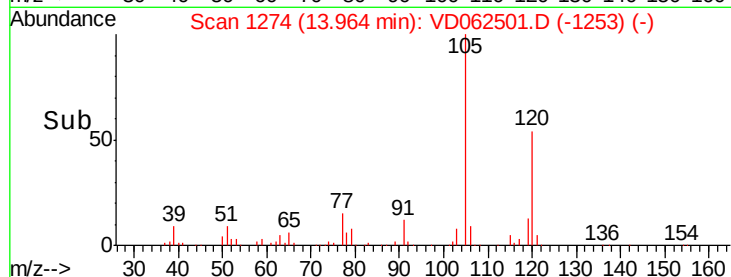
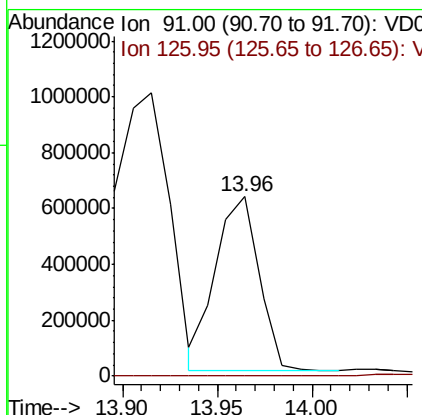
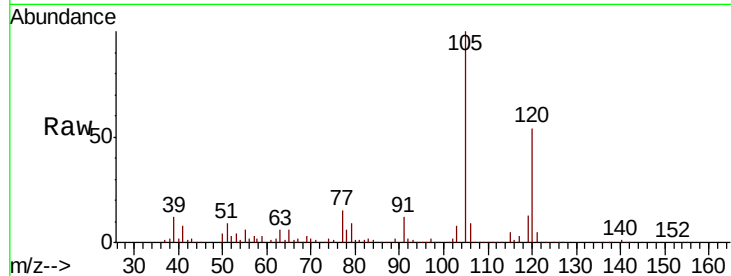




#82
4-Chlorotoluene
Concen: 3169.942 ug/l
RT: 13.96 min Scan# 1274
Delta R.T. 0.00 min
Lab File: VD062501.D
Acq: 22 May 2019 14:07

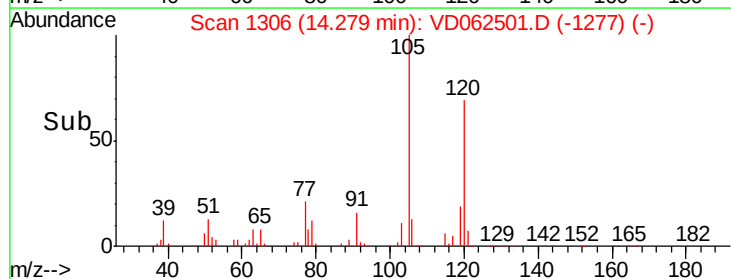
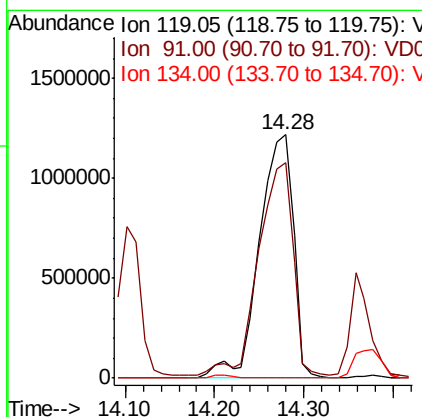
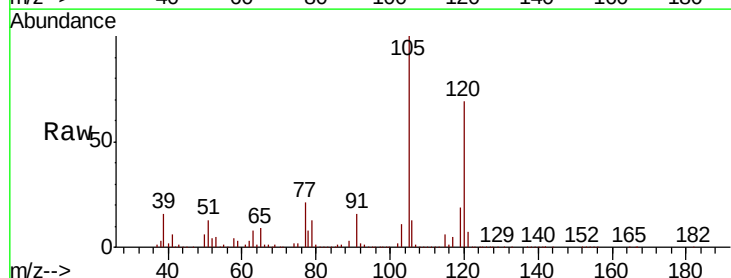
Instrument :
MSVOA_D
ClientSampled :

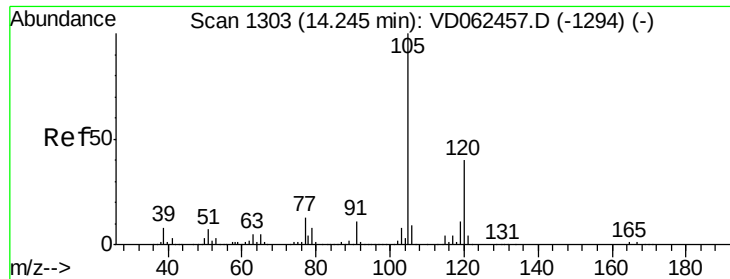
Tot Ion: 91 Resp: 984789
Ion Ratio Lower Upper
91 100
126 0.3 19.1 57.5#



#83
tert-Butylbenzene
Concen: 8752.914 ug/l
RT: 14.28 min Scan# 1306
Delta R.T. 0.08 min
Lab File: VD062501.D
Acq: 22 May 2019 14:07

Tgt Ion: 119 Resp: 3226026
Ion Ratio Lower Upper
119 100
91 88.3 34.2 102.6
134 0.0 12.0 36.0#



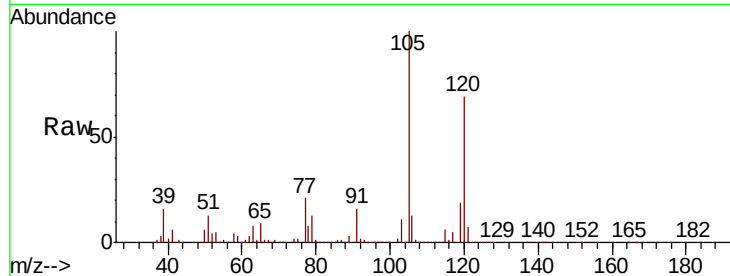


#84

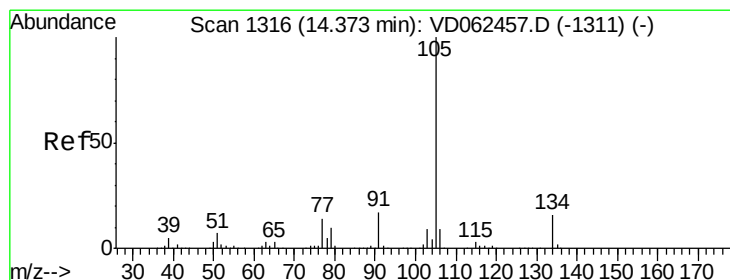
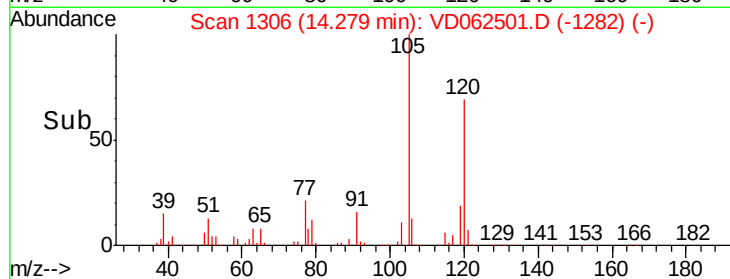
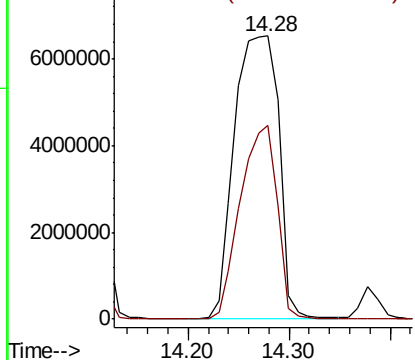
1,2,4-Trimethylbenzene
Concen: 58560.868 ug/l
RT: 14.28 min Scan# 1306
Delta R.T. 0.03 min
Lab File: VD062501.D
Acq: 22 May 2019 14:07

Instrument :
MSVOA_D
ClientSampleId :

Tot Ion:105 Resp:19938137
Ion Ratio Lower Upper
105 100
120 68.5 23.1 69.2



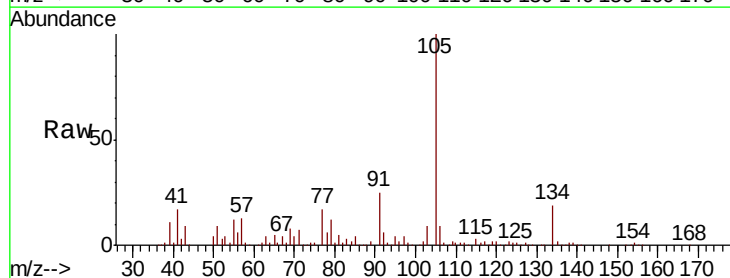
Abundance Ion 105.05 (104.75 to 105.75): V
Ion 120.05 (119.75 to 120.75): V



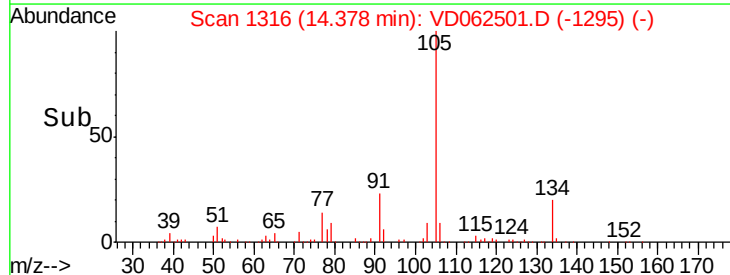
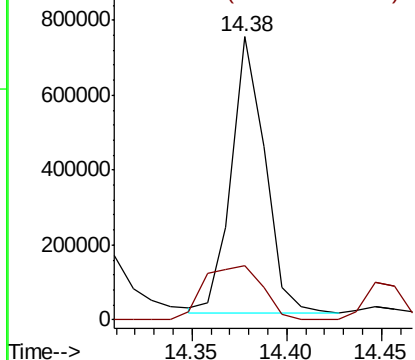
#85

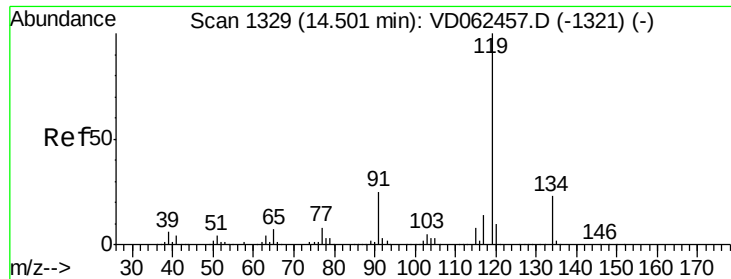
sec-Butylbenzene
Concen: 2349.832 ug/l
RT: 14.38 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VD062501.D
Acq: 22 May 2019 14:07

Tgt Ion:105 Resp: 903061
Ion Ratio Lower Upper
105 100
134 19.3 8.9 26.7



Abundance Ion 105.05 (104.75 to 105.75): V
Ion 134.10 (133.80 to 134.80): V

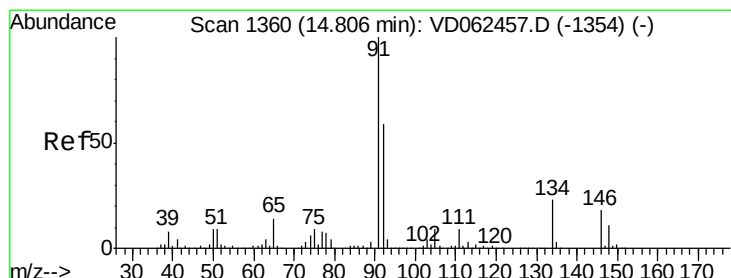
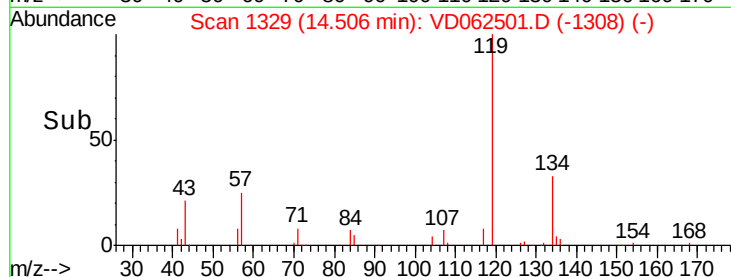
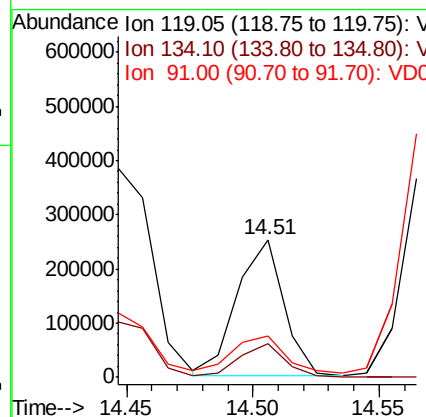
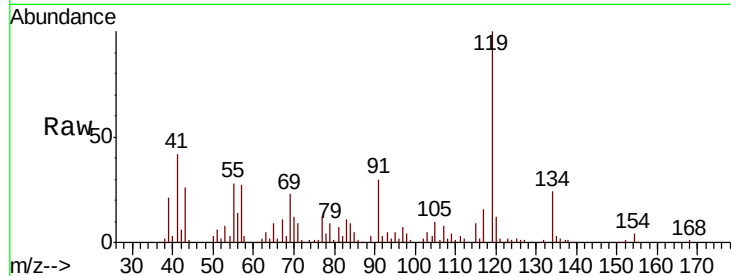




#86
p-Isopropyltoluene
Concen: 928.614 ug/l
RT: 14.51 min Scan# 1329
Delta R.T. 0.00 min
Lab File: VD062501.D
Acq: 22 May 2019 14:07

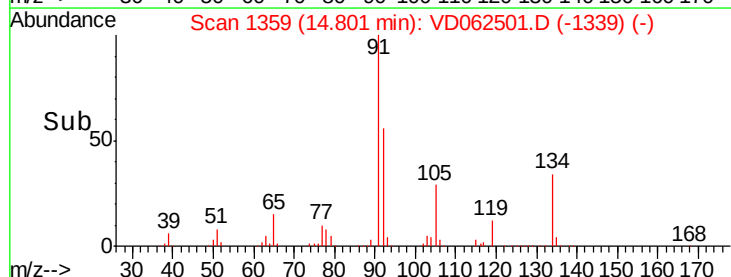
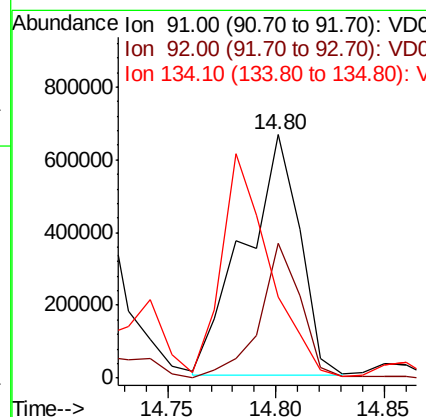
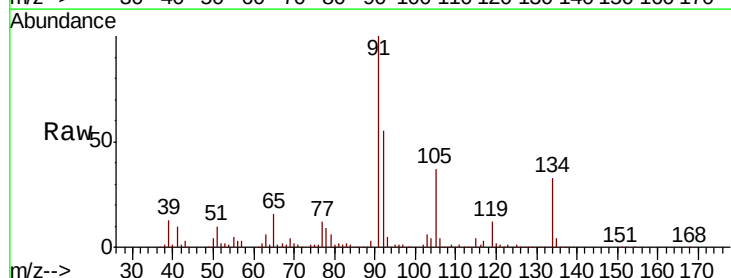
Instrument :
MSVOA_D
ClientSampled :

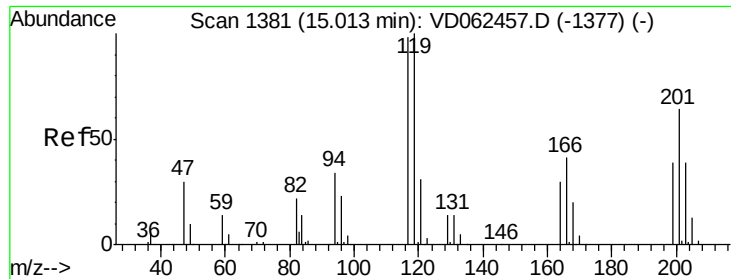
Tot Ion:119 Resp: 323409
Ion Ratio Lower Upper
119 100
134 24.1 12.8 38.3
91 29.6 10.7 32.1



#89
n-Butylbenzene
Concen: 3496.016 ug/l
RT: 14.80 min Scan# 1359
Delta R.T. -0.01 min
Lab File: VD062501.D
Acq: 22 May 2019 14:07

Tgt Ion: 91 Resp: 1175048
Ion Ratio Lower Upper
91 100
92 55.1 30.3 91.0
134 33.1 14.5 43.6





#90

Hexachloroethane

Concen: 2706.967 ug/l

RT: 14.98 min Scan# 1377

Delta R.T. -0.03 min

Lab File: VD062501.D

Acq: 22 May 2019 14:07

Instrument :

MSVOA_D

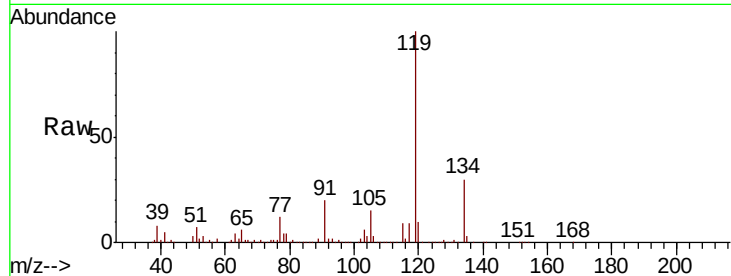
ClientSampled :

Tot Ion:117 Resp: 260547

Ion Ratio Lower Upper

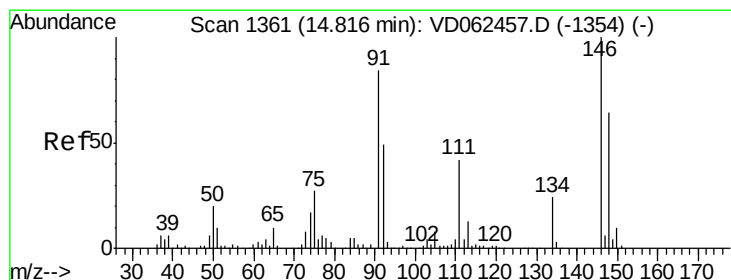
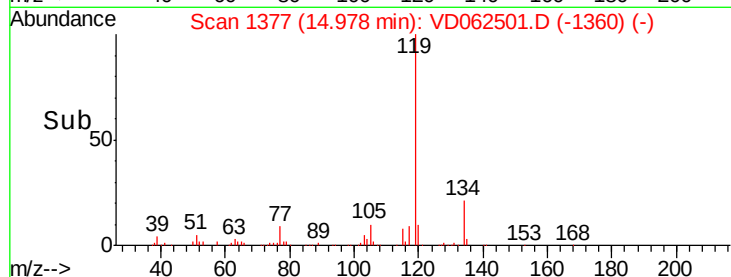
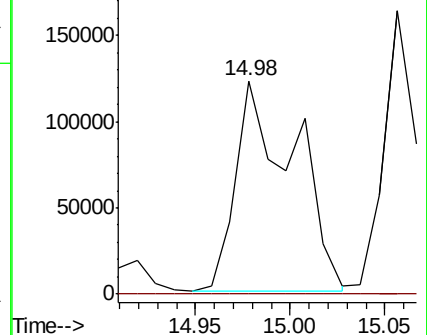
117 100

201 0.0 30.2 90.6#



Abundance Ion 116.85 (116.55 to 117.55): V

Ion 200.75 (200.45 to 201.45): V



#91

1,2-Dichlorobenzene

Concen: 1.266 ug/l

RT: 14.88 min Scan# 1367

Delta R.T. 0.06 min

Lab File: VD062501.D

Acq: 22 May 2019 14:07

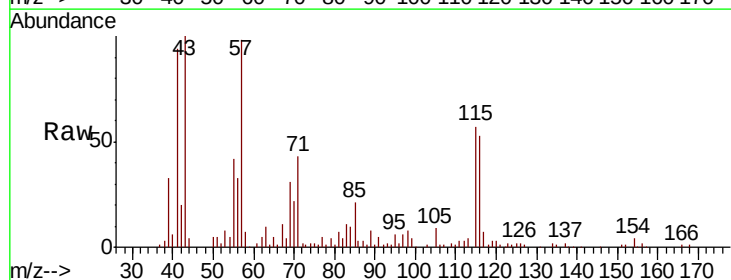
Tgt Ion:146 Resp: 207

Ion Ratio Lower Upper

146 100

111 960.6 20.0 59.9#

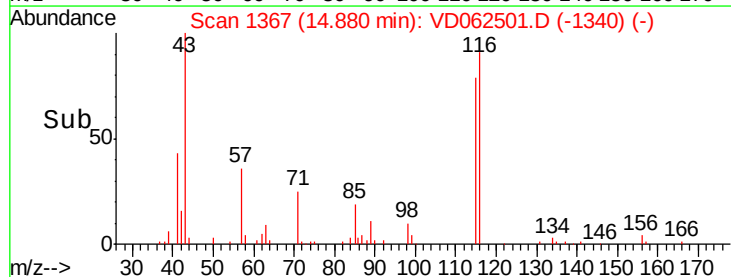
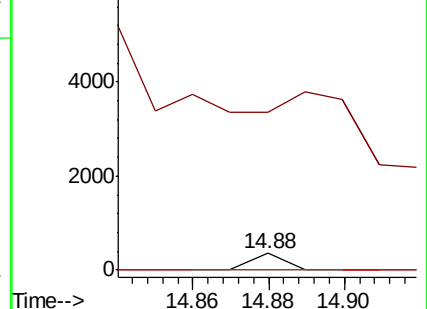
148 0.0 32.3 96.8#

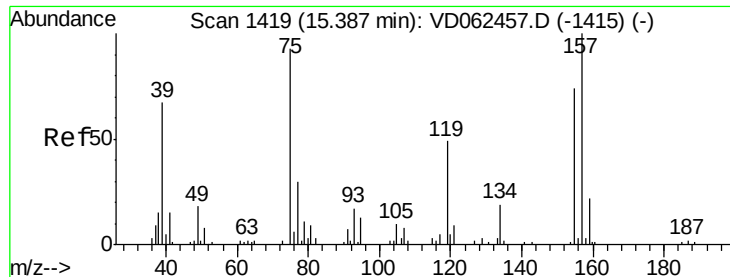


Abundance Ion 145.95 (145.65 to 146.65): V

Ion 110.90 (110.60 to 111.60): V

Ion 147.90 (147.60 to 148.60): V

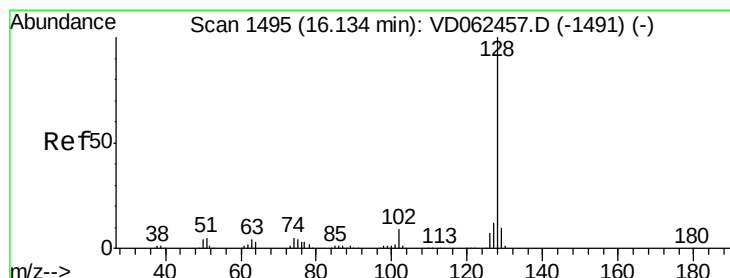
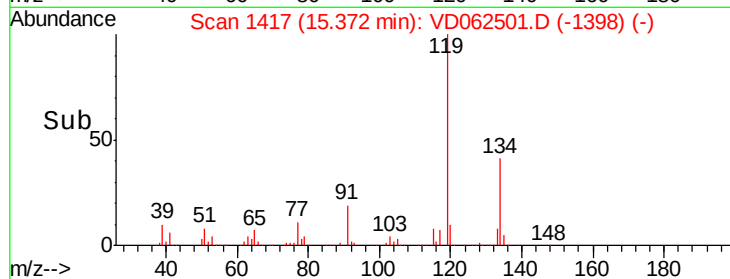
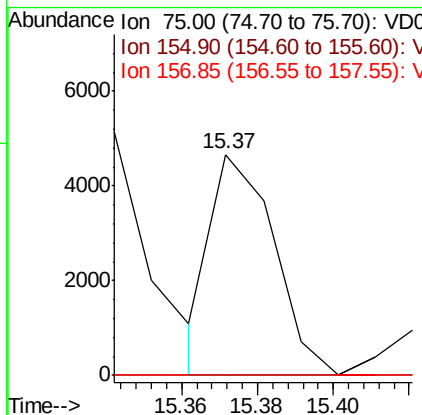
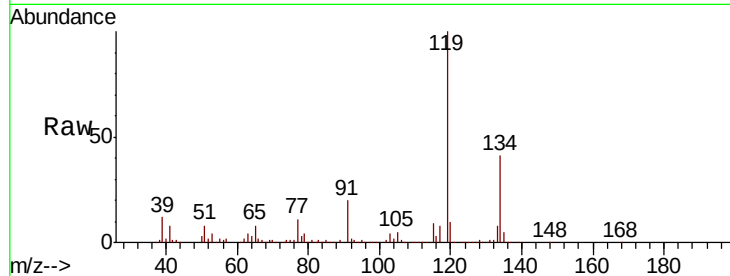




#92
 1,2-Dibromo-3-Chloropropane
 Concen: 407.882 ug/l
 RT: 15.37 min Scan# 1417
 Delta R.T. -0.01 min
 Lab File: VD062501.D
 Acq: 22 May 2019 14:07

Instrument :
 MSVOA_D
 ClientSampleId :

Tot Ion: 75 Resp: 5360
 Ion Ratio Lower Upper
 75 100
 155 0.0 55.3 165.8#
 157 0.0 67.8 203.2#



#95
 Naphthalene
 Concen: 2097.557 ug/l
 RT: 16.12 min Scan# 1493
 Delta R.T. -0.01 min
 Lab File: VD062501.D
 Acq: 22 May 2019 14:07

Tgt Ion: 128 Resp: 368909
 Ion Ratio Lower Upper
 128 100
 127 13.4 9.8 14.8
 129 10.5 8.8 13.2

