Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_D\DATA\VD092115\
Data File : VD046811.D
Acq On : 21 Sep 2015 17:04
Operator : FY/SY
Sample : G3748-01
Misc : 8.44gm/5mL/MSVOA_D/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : MGP202-30-32

Quant Time: Sep 22 01:04:42 2015
Quant Method : W:\HPCHEM1\MSVOA_D\METHOD\82D091815S.M
Quant Title : SW846 8260
QLast Update : Fri Sep 18 15:47:18 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	6.29	168	129265	50.00	ug/l		-0.02
34) 1,4-Difluorobenzene	7.42	114	190246	50.00	ug/l		-0.02
63) Chlorobenzene-d5	11.57	117	169801	50.00	ug/l		-0.02
72) 1,4-Dichlorobenzene-d4	13.90	152	79649	50.00	ug/l		-0.02
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.70	65	84980	63.23	ug/l		-0.02
Spiked Amount 50.000			Recovery = 126.46%				
35) Dibromofluoromethane	6.19	113	83370	56.01	ug/l		-0.03
Spiked Amount 50.000			Recovery = 112.02%				
50) Toluene-d8	9.60	98	219291	46.70	ug/l		-0.02
Spiked Amount 50.000			Recovery = 93.40%				
62) 4-Bromofluorobenzene	12.84	95	88362	46.73	ug/l		-0.02
Spiked Amount 50.000			Recovery = 93.46%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.42	85	703	Below Cal			95
3) Chlorodifluoromethane	1.43	51	243	Below Cal		#	53
6) Bromomethane	1.95	94	420	Below Cal		#	2
11) Methyl Iodide	2.82	142	46	1.77	ug/l	#	35
12) Tert butyl alcohol	3.68	59	233	Below Cal		#	74
14) Acrolein	2.76	56	70	1.02	ug/l	#	75
17) Acetone	2.93	43	16403	72.23	ug/l		99
18) Carbon Disulfide	3.12	76	44894	11.57	ug/l		100
21) Methylene Chloride	3.49	84	2810	2.28	ug/l	#	93
24) Vinyl Acetate	4.63	43	179	15.20	ug/l	#	82
26) 2-Butanone	5.45	43	3416	13.38	ug/l	#	80
31) Cyclohexane	6.29	56	3814	1.89	ug/l	#	10
36) 1,1-Dichloropropene	6.28	75	11988	5.39	ug/l	#	53
37) Ethyl Acetate	5.45	43	3416	4.78	ug/l	#	73
38) Carbon Tetrachloride	6.29	117	12758	5.52	ug/l	#	16
40) Benzene	6.71	78	10503	1.85	ug/l		96
49) 1,4-Dioxane	8.29	88	42	7.89	ug/l	#	20
52) Toluene	9.70	92	30835	8.81	ug/l		99
56) Ethyl methacrylate	10.21	69	205	4.07	ug/l	#	11
58) 2-Chloroethyl Vinyl ether	8.90	63	80	6.50	ug/l	#	53
67) Ethyl Benzene	11.71	91	948107	132.04	ug/l		98
68) m/p-Xylenes	11.86	106	7248	3.20	ug/l		73
69) o-Xylene	12.28	106	3973	1.95	ug/l		96
73) Isopropylbenzene	12.66	105	1034416	184.23	ug/l		98
74) N-amyl acetate	12.53	43	202	4.84	ug/l	#	63
80) 1,3,5-Trimethylbenzene	13.24	105	43022	9.62	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.66	75	15044	55.91	ug/l	#	75
82) 4-Chlorotoluene	13.24	91	5624	1.07	ug/l	#	46
83) tert-Butylbenzene	13.58	119	32370	8.02	ug/l	#	55
84) 1,2,4-Trimethylbenzene	13.58	105	292514	64.95	ug/l		97
85) sec-Butylbenzene	13.58	105	285809	48.20	ug/l	#	56
86) p-Isopropyltoluene	13.94	119	15847	3.40	ug/l	#	1
89) n-Butylbenzene	14.12	91	984339	187.09	ug/l	#	43
90) Hexachloroethane	14.60	117	15972	14.78	ug/l	#	8

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_D\DATA\VD092115\
Data File : VD046811.D
Acq On : 21 Sep 2015 17:04
Operator : FY/SY
Sample : G3748-01
Misc : 8.44gm/5mL/MSVOA_D/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : MGP202-30-32

Quant Time: Sep 22 01:04:42 2015
Quant Method : W:\HPCHEM1\MSVOA_D\METHOD\82D091815S.M
Quant Title : SW846 8260
QLast Update : Fri Sep 18 15:47:18 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
92) 1,2-Dibromo-3-Chloropropan	14.89	75	4751	40.80	ug/l #	1
95) Naphthalene	15.81	128	238882	137.27	ug/l	100

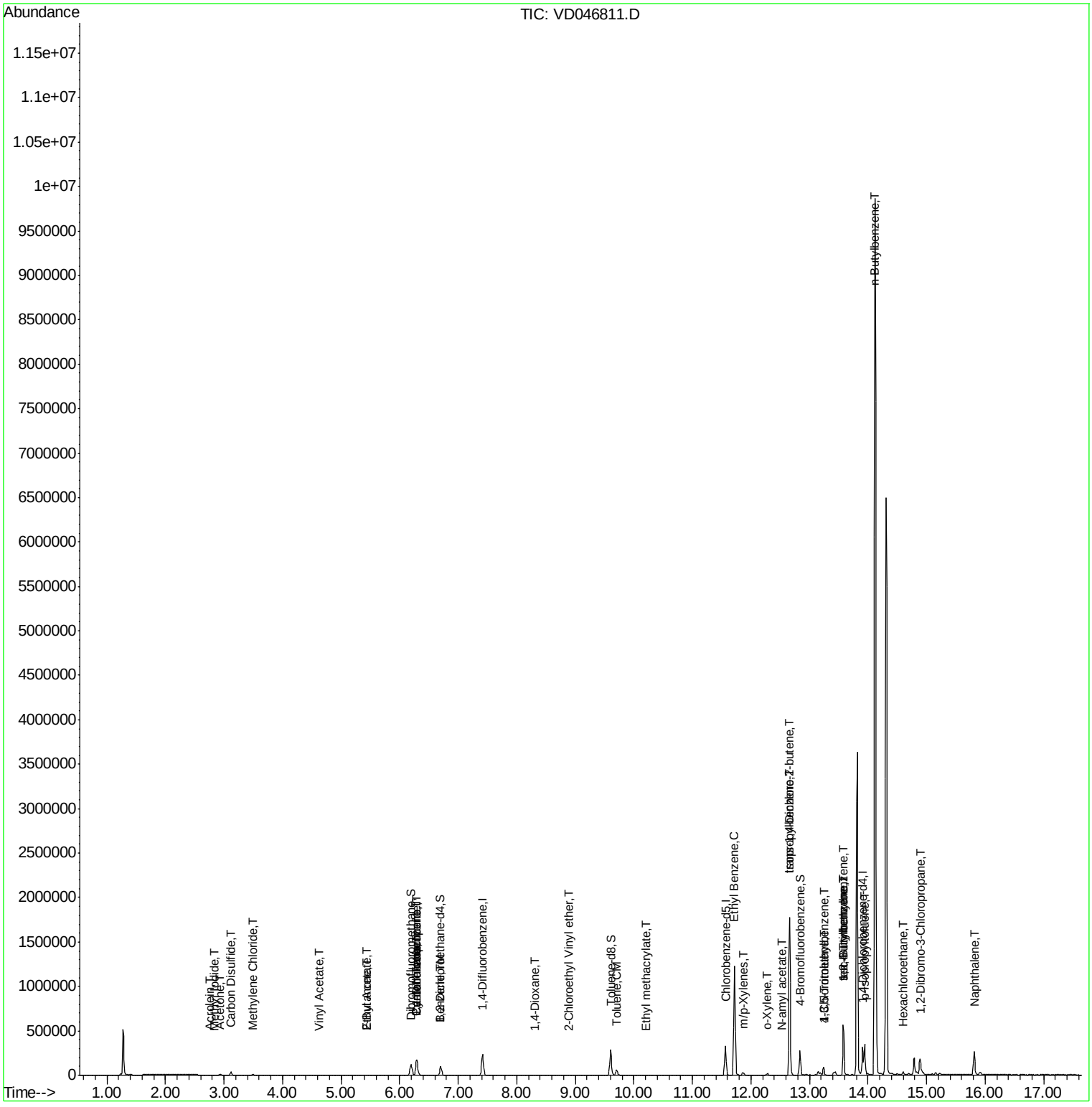
(#) = qualifier out of range (m) = manual integration (+) = signals summed

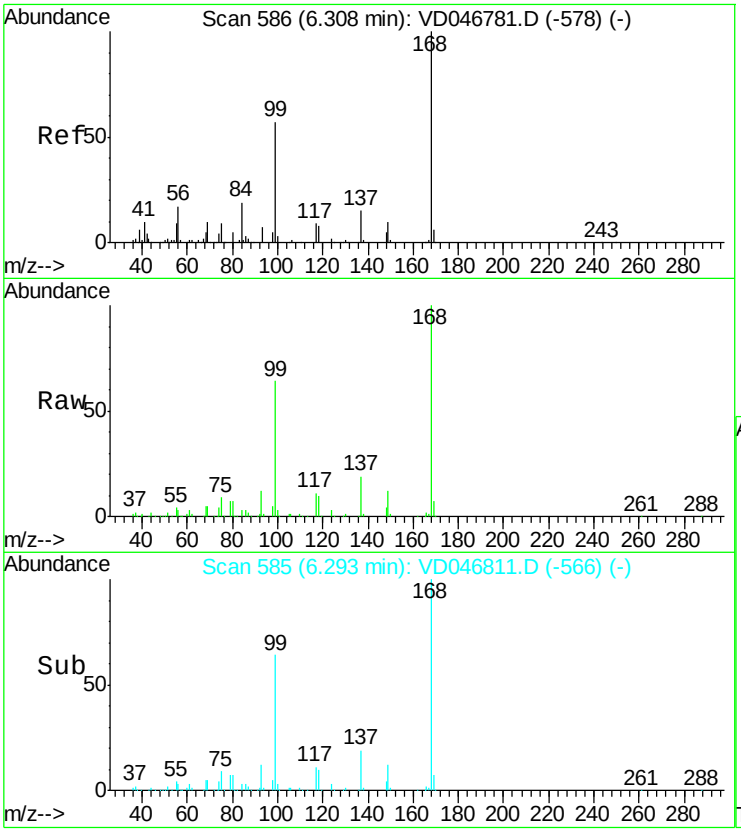
Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_D\DATA\VD092115\
Data File : VD046811.D
Acq On : 21 Sep 2015 17:04
Operator : FY/SY
Sample : G3748-01
Misc : 8.44gm/5mL/MSVOA_D/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
MGP202-30-32

Quant Time: Sep 22 01:04:42 2015
Quant Method : W:\HPCHEM1\MSVOA_D\METHOD\82D091815S.M
Quant Title : SW846 8260
QLast Update : Fri Sep 18 15:47:18 2015
Response via : Initial Calibration



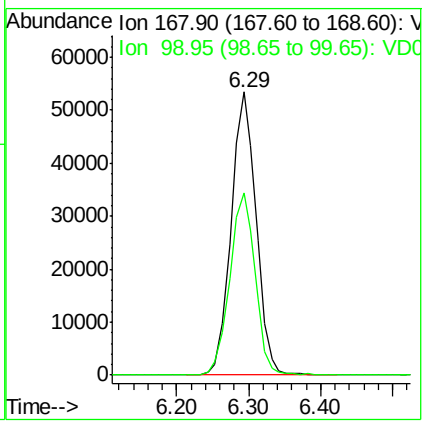


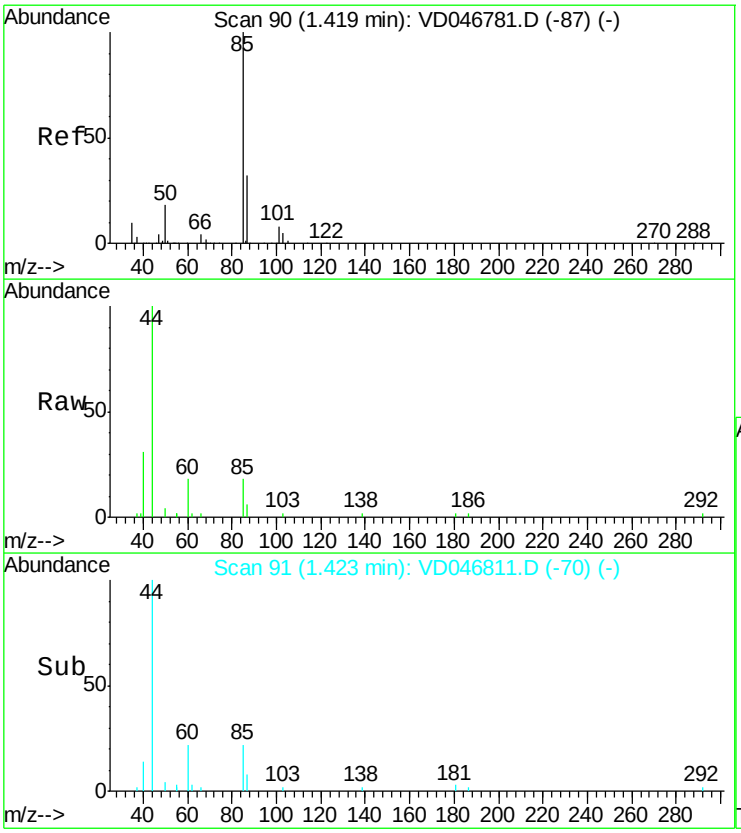
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 6.29 min Scan# 585
Delta R.T. -0.02 min
Lab File: VD046811.D
Acq: 21 Sep 2015 17:04

Instrument : MSVOA_D
ClientSampleId : MGP202-30-32

Tgt Ion:168 Resp: 129265

Ion	Ratio	Lower	Upper
168	100		
99	64.5	42.4	63.6#

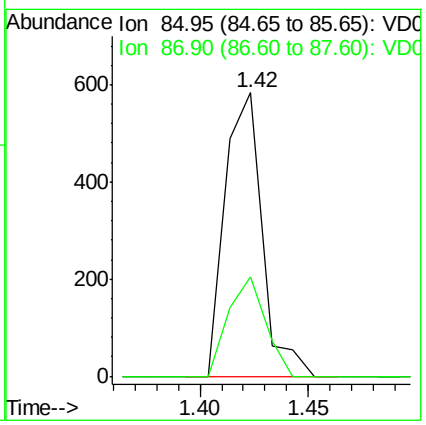


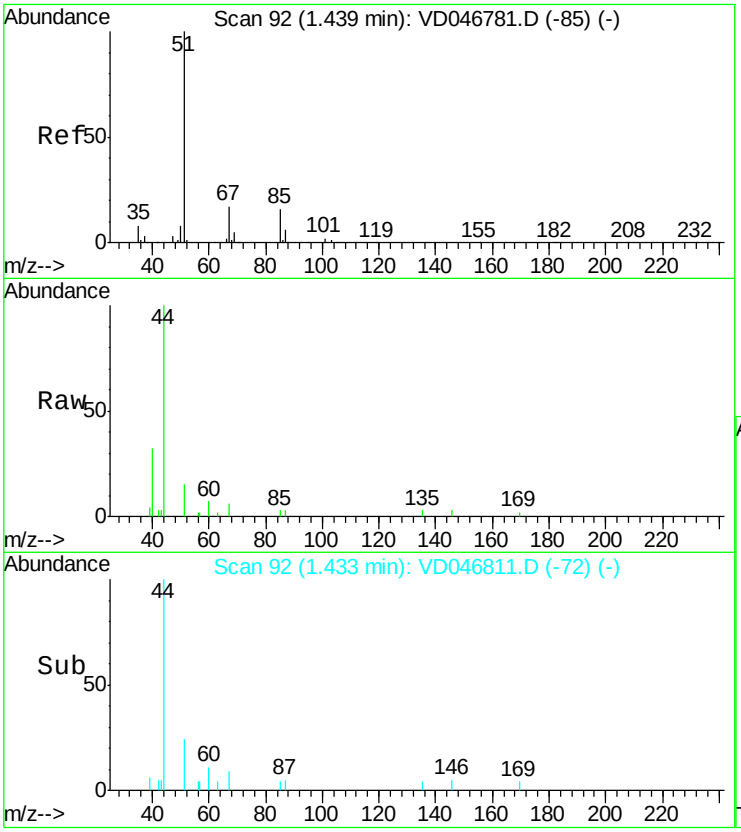


#2
Dichlorodifluoromethane
Concen: Below Cal
RT: 1.42 min Scan# 91
Delta R.T. 0.00 min
Lab File: VD046811.D
Acq: 21 Sep 2015 17:04

Tgt Ion: 85 Resp: 703

Ion	Ratio	Lower	Upper
85	100		
87	35.2	16.2	48.5



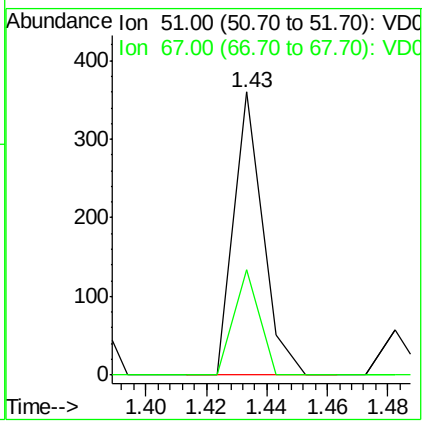


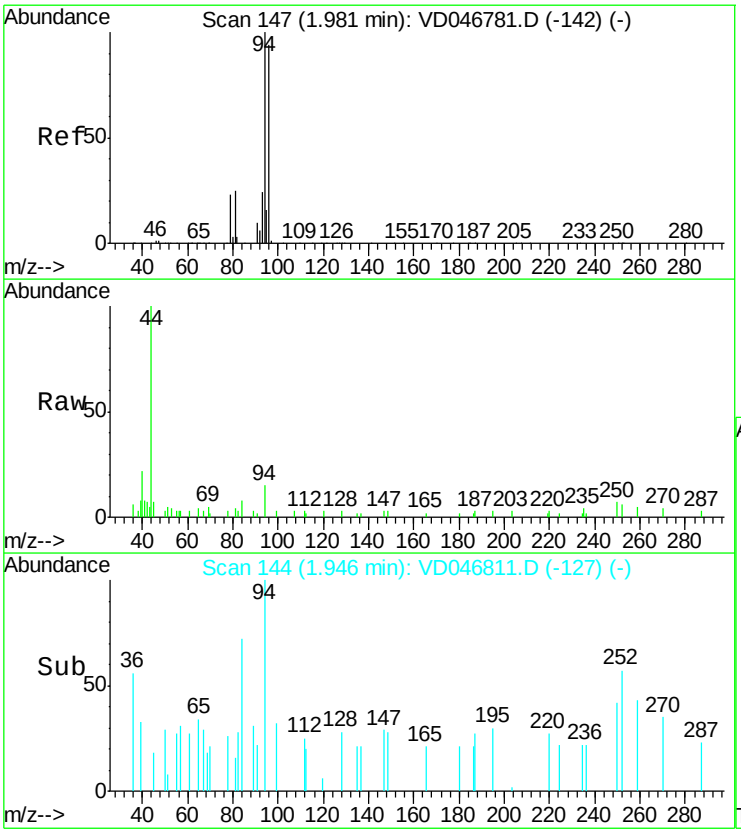
#3
Chlorodifluoromethane
Concen: Below Cal
RT: 1.43 min Scan# 92
Delta R.T. -0.00 min
Lab File: VD046811.D
Acq: 21 Sep 2015 17:04

Instrument :
MSVOA_D
ClientSampleId :
MGP202-30-32

Tgt Ion: 51 Resp: 243

Ion	Ratio	Lower	Upper
51	100		
67	32.5	10.9	16.3#

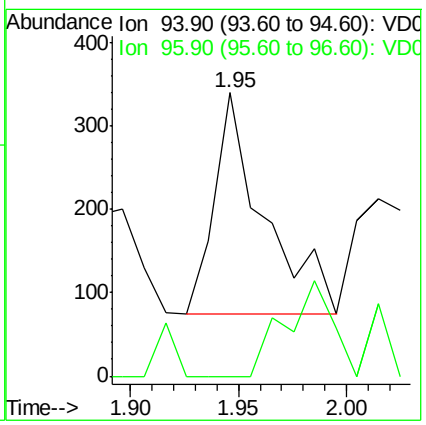


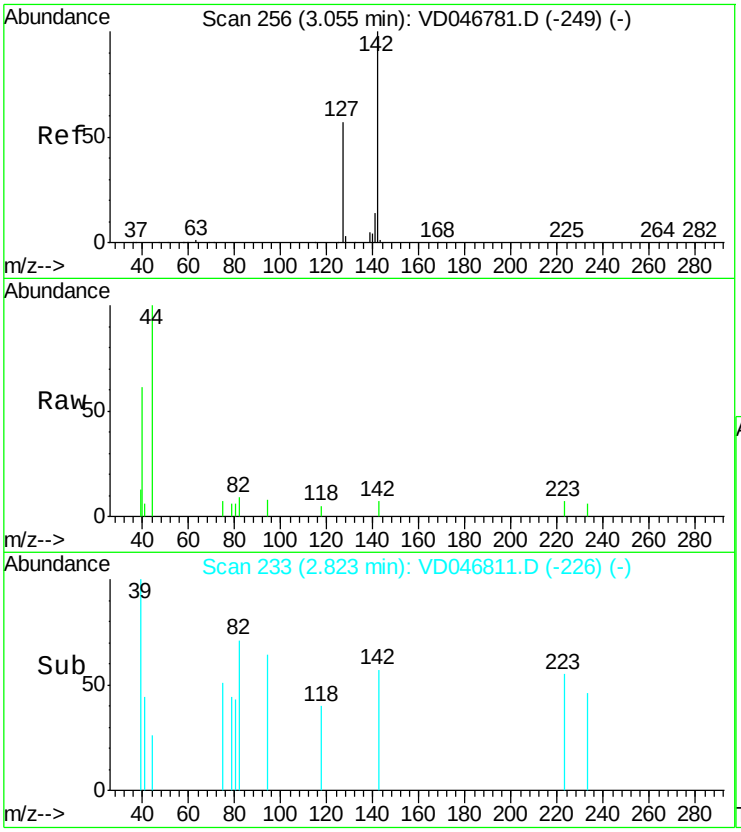


#6
Bromomethane
Concen: Below Cal
RT: 1.95 min Scan# 144
Delta R.T. -0.04 min
Lab File: VD046811.D
Acq: 21 Sep 2015 17:04

Tgt Ion: 94 Resp: 420

Ion	Ratio	Lower	Upper
94	100		
96	0.0	76.0	114.0#



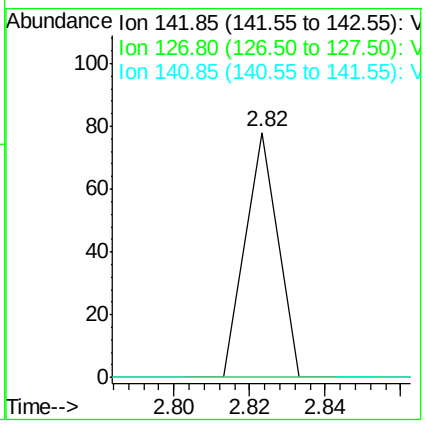


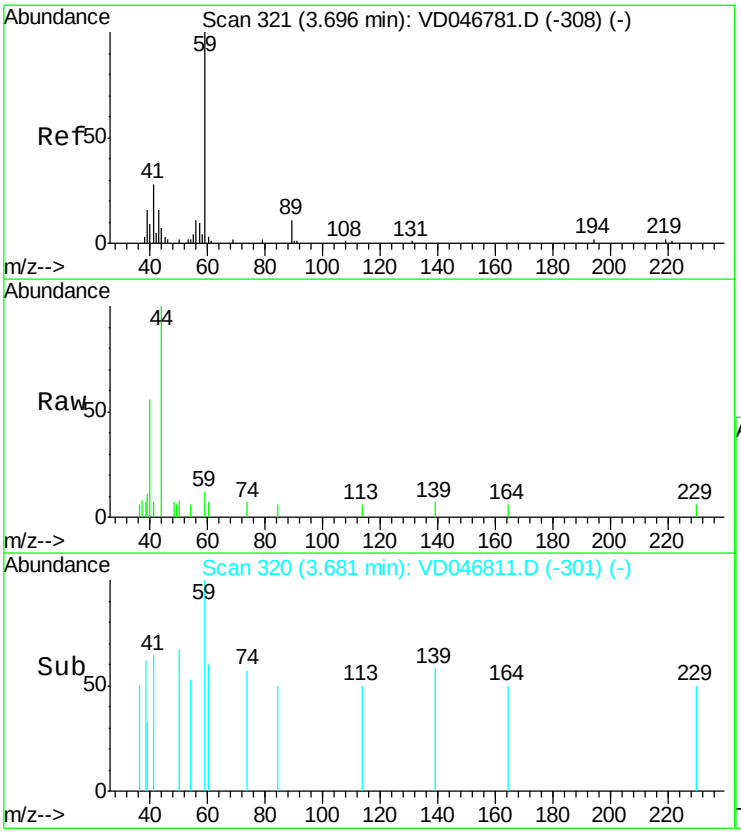
#11
Methyl Iodide
Concen: 1.77 ug/l
RT: 2.82 min Scan# 233
Delta R.T. -0.23 min
Lab File: VD046811.D
Acq: 21 Sep 2015 17:04

Instrument : MSVOA_D
ClientSampleId : MGP202-30-32

Tgt Ion:142 Resp: 46

Ion	Ratio	Lower	Upper
142	100		
127	0.0	41.2	61.8#
141	0.0	11.6	17.4#

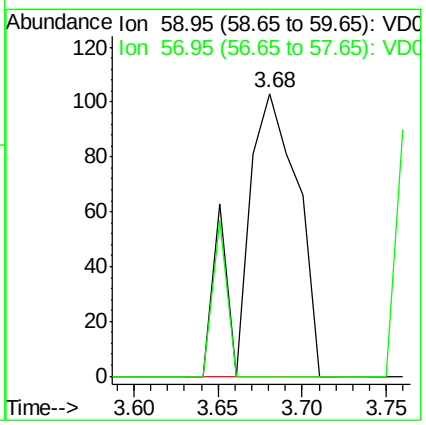


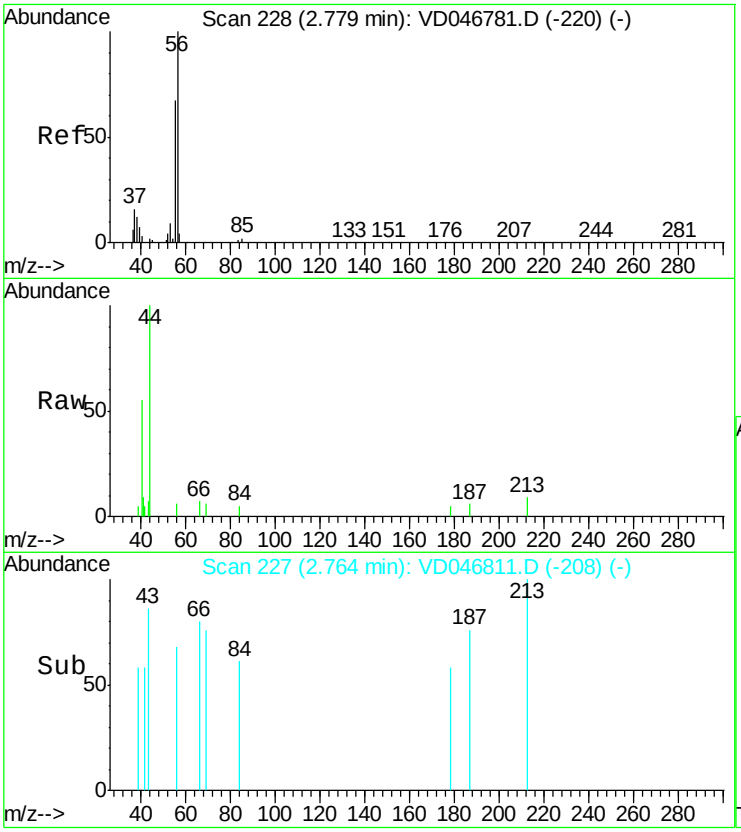


#12
Tert butyl alcohol
Concen: Below Cal
RT: 3.68 min Scan# 320
Delta R.T. -0.02 min
Lab File: VD046811.D
Acq: 21 Sep 2015 17:04

Tgt Ion: 59 Resp: 233

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.8	11.6#



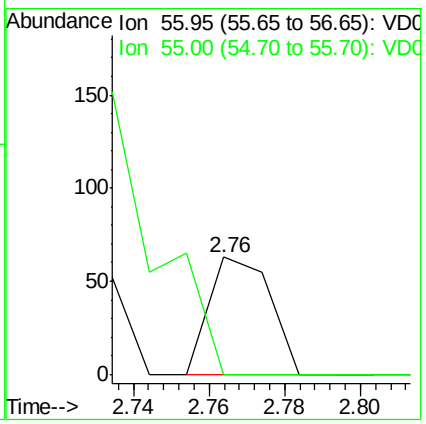


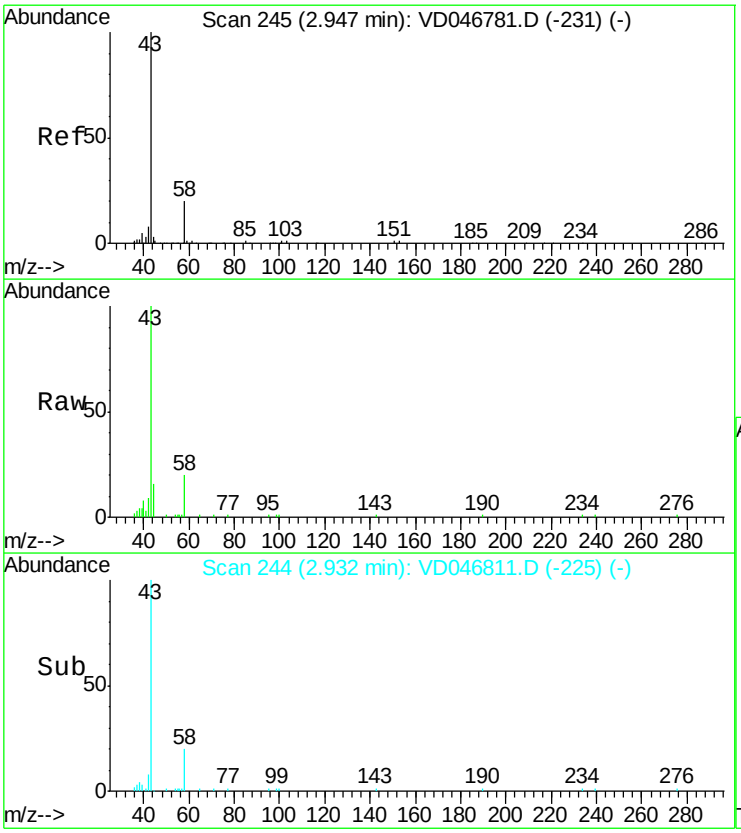
#14
Acrolein
Concen: 1.02 ug/l
RT: 2.76 min Scan# 227
Delta R.T. -0.02 min
Lab File: VD046811.D
Acq: 21 Sep 2015 17:04

Instrument : MSVOA_D
ClientSampleId : MGP202-30-32

Tgt Ion: 56 Resp: 70

Ion	Ratio	Lower	Upper
56	100		
55	100.0	62.6	93.8#

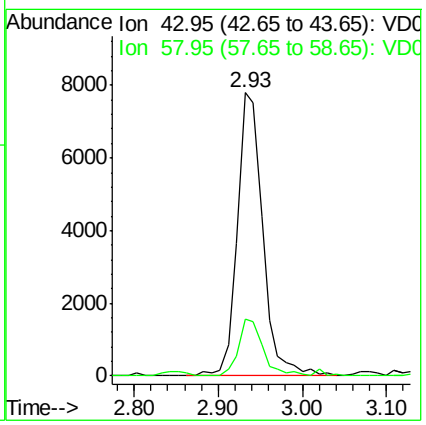


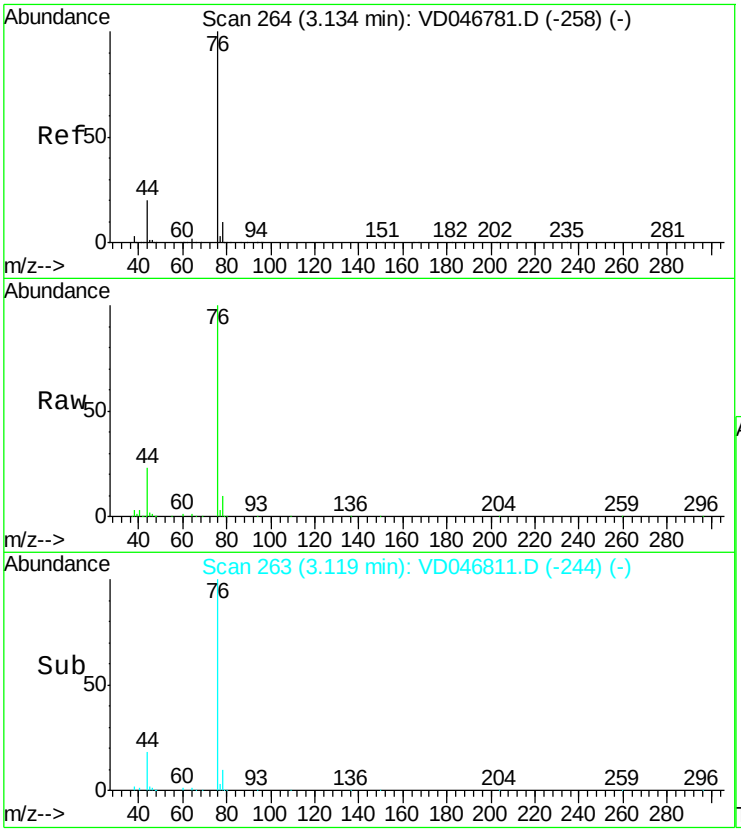


#17
Acetone
Concen: 72.23 ug/l
RT: 2.93 min Scan# 244
Delta R.T. -0.02 min
Lab File: VD046811.D
Acq: 21 Sep 2015 17:04

Tgt Ion: 43 Resp: 16403

Ion	Ratio	Lower	Upper
43	100		
58	20.1	16.6	24.8



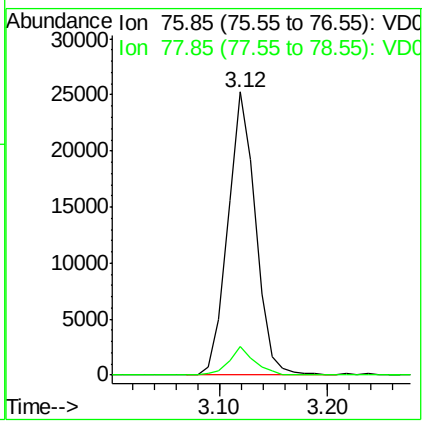


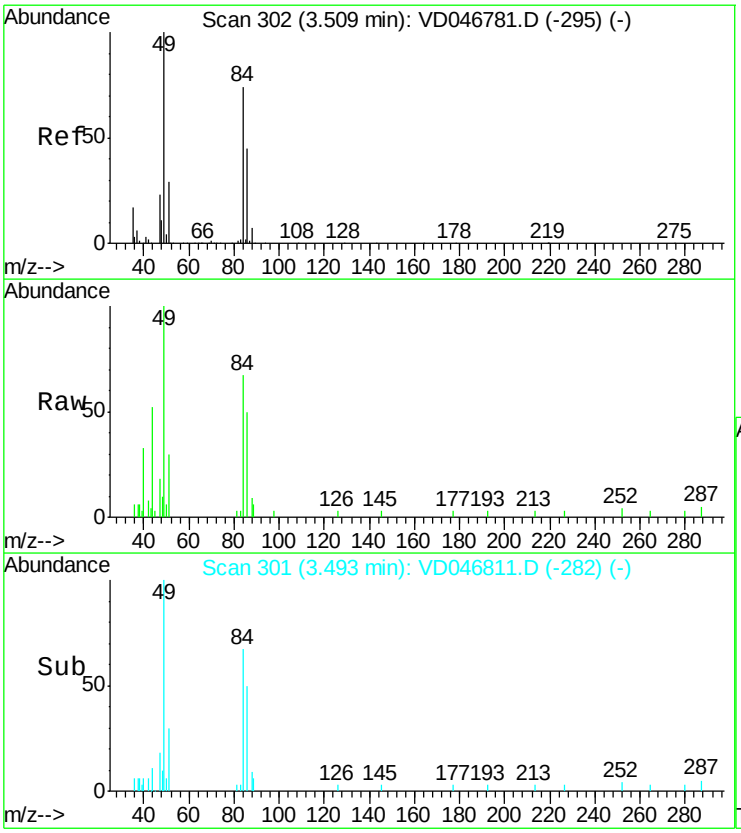
#18
Carbon Disulfide
Concen: 11.57 ug/l
RT: 3.12 min Scan# 263
Delta R.T. -0.02 min
Lab File: VD046811.D
Acq: 21 Sep 2015 17:04

Instrument : MSVOA_D
ClientSampleId : MGP202-30-32

Tgt Ion: 76 Resp: 44894

Ion	Ratio	Lower	Upper
76	100		
78	10.0	8.0	12.0

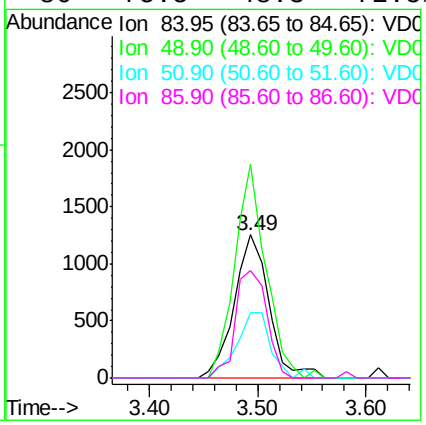


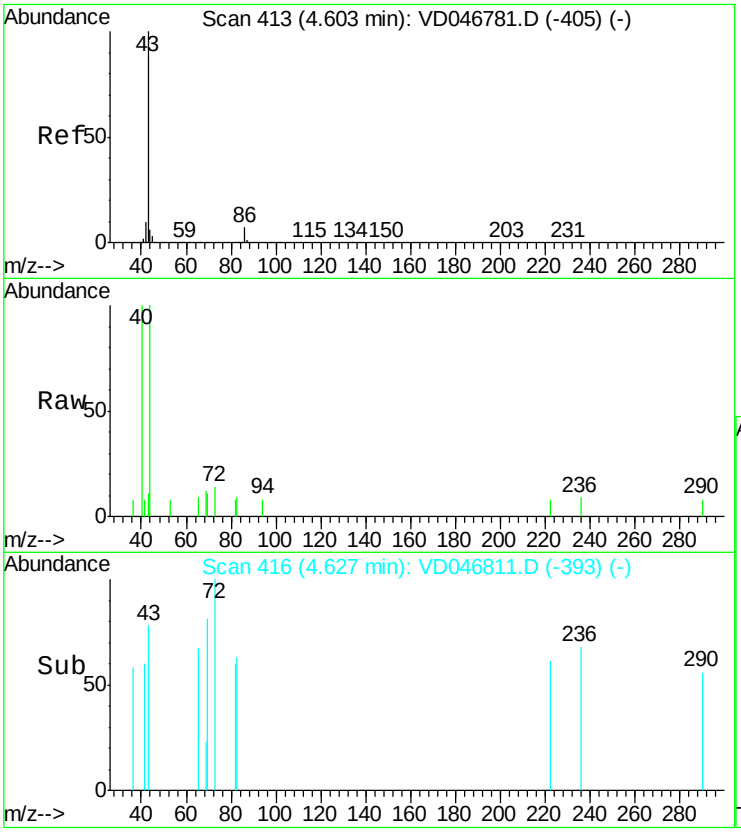


#21
Methylene Chloride
Concen: 2.28 ug/l
RT: 3.49 min Scan# 301
Delta R.T. -0.02 min
Lab File: VD046811.D
Acq: 21 Sep 2015 17:04

Tgt Ion: 84 Resp: 2810

Ion	Ratio	Lower	Upper
84	100		
49	149.6	122.1	183.1
51	45.6	33.6	50.4
86	75.5	48.3	72.5#



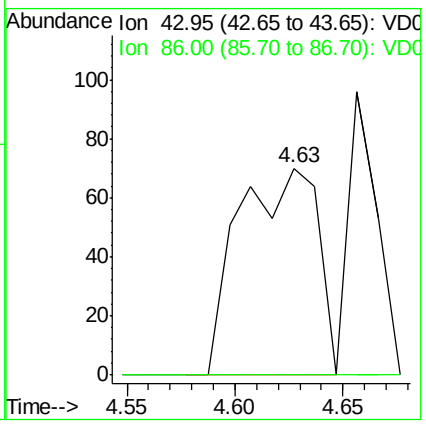


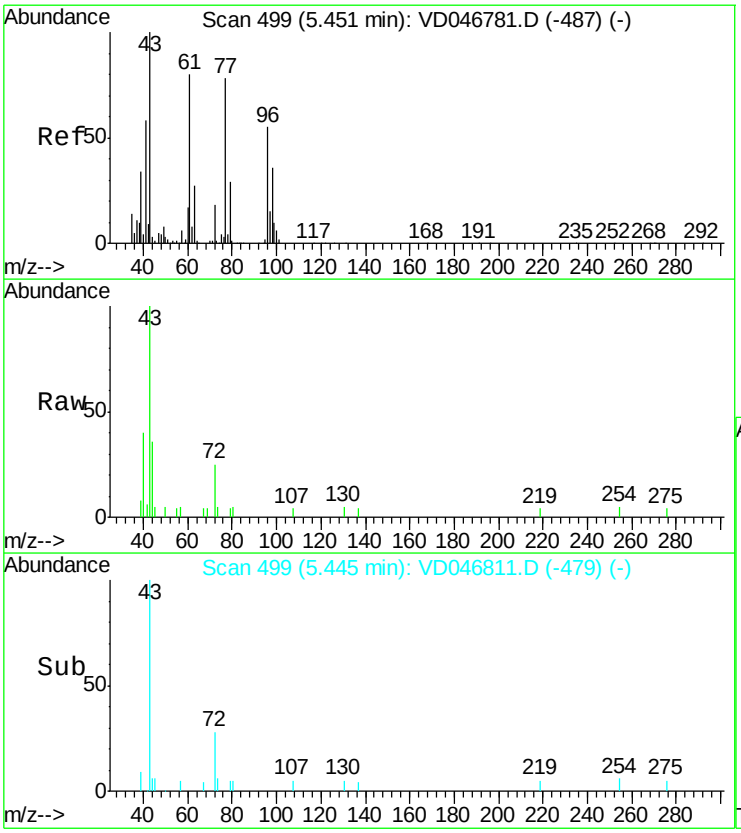
#24
Vinyl Acetate
Concen: 15.20 ug/l
RT: 4.63 min Scan# 416
Delta R.T. 0.02 min
Lab File: VD046811.D
Acq: 21 Sep 2015 17:04

Instrument : MSVOA_D
ClientSampleId : MGP202-30-32

Tgt Ion: 43 Resp: 179

Ion	Ratio	Lower	Upper
43	100		
86	0.0	4.9	7.3#

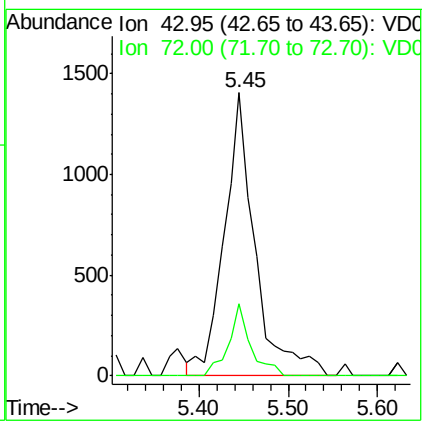


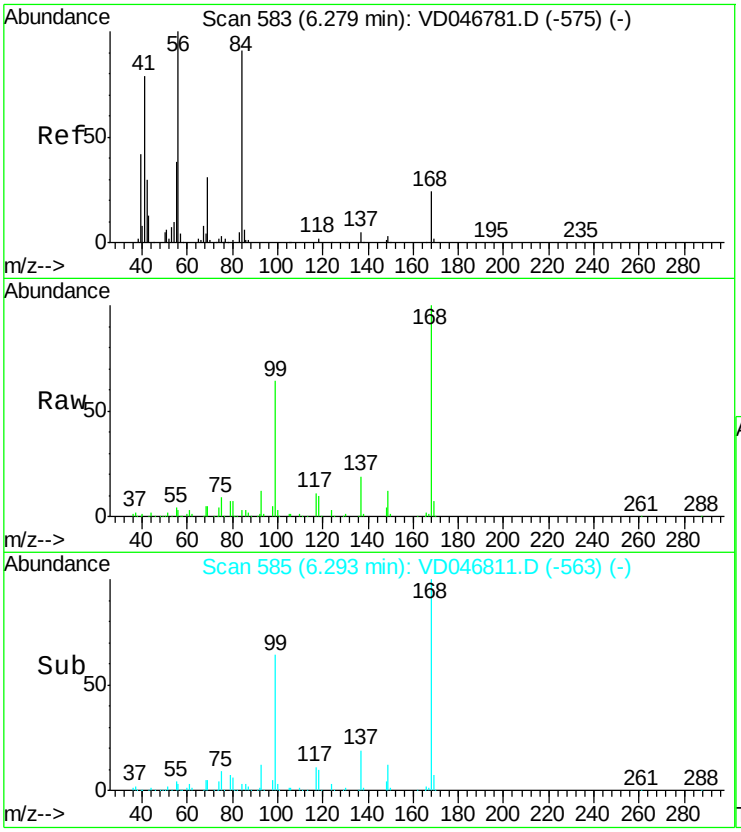


#26
2-Butanone
Concen: 13.38 ug/l
RT: 5.45 min Scan# 499
Delta R.T. -0.01 min
Lab File: VD046811.D
Acq: 21 Sep 2015 17:04

Tgt Ion: 43 Resp: 3416

Ion	Ratio	Lower	Upper
43	100		
72	25.3	13.4	20.0#



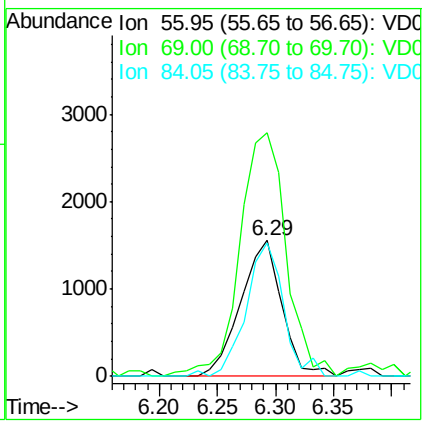


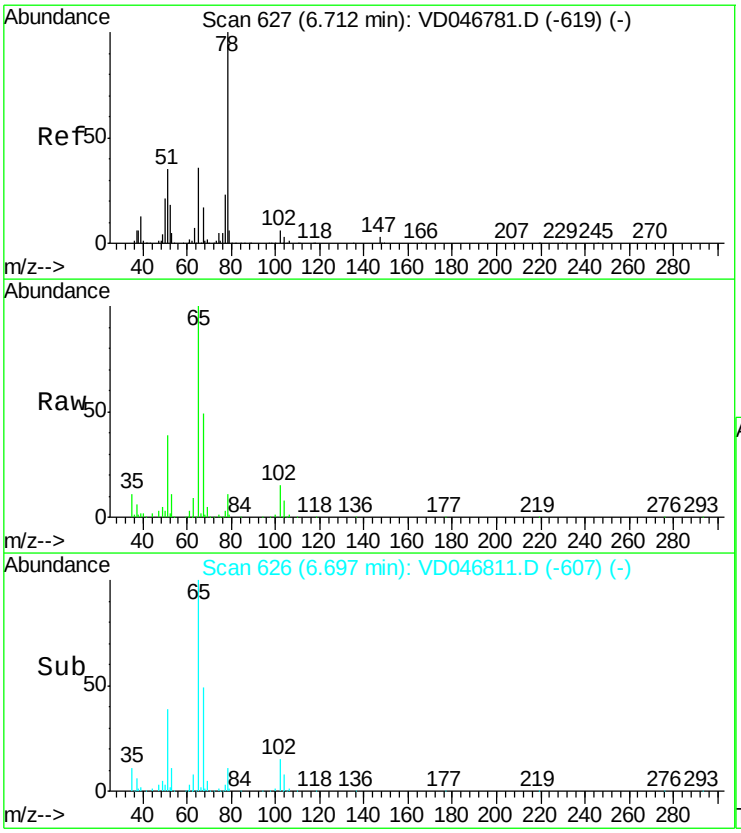
#31
Cyclohexane
Concen: 1.89 ug/l
RT: 6.29 min Scan# 585
Delta R.T. 0.01 min
Lab File: VD046811.D
Acq: 21 Sep 2015 17:04

Instrument : MSVOA_D
ClientSampleId : MGP202-30-32

Tgt Ion: 56 Resp: 3814

Ion	Ratio	Lower	Upper
56	100		
69	179.2	23.4	35.0#
84	98.1	63.8	95.8#

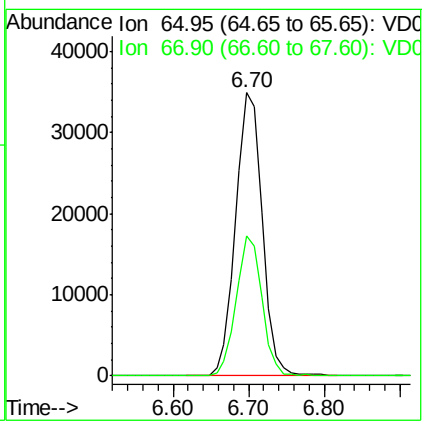


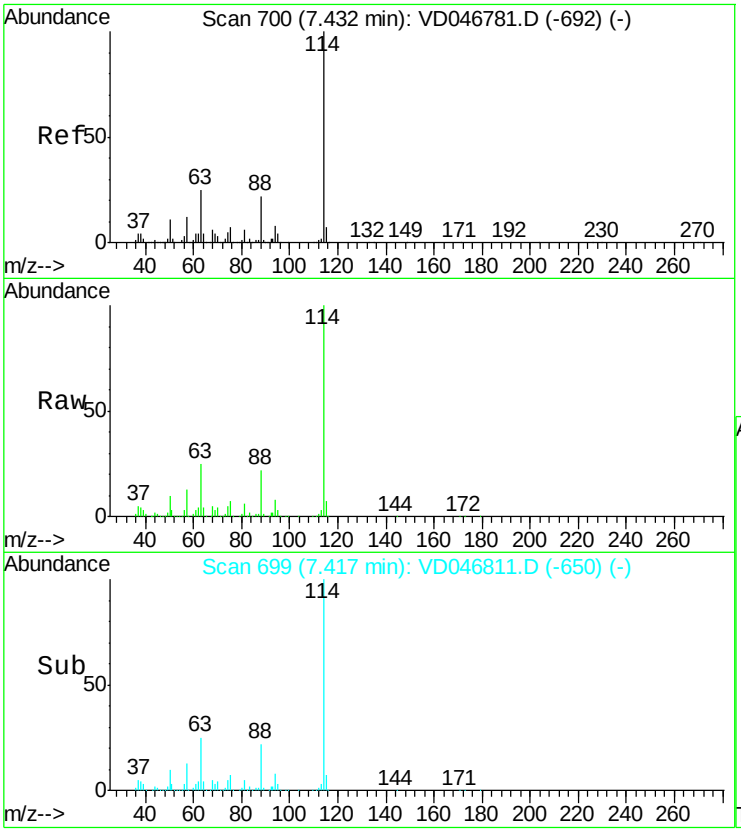


#33
1,2-Dichloroethane-d4
Concen: Below ug/l
RT: 6.70 min Scan# 626
Delta R.T. -0.02 min
Lab File: VD046811.D
Acq: 21 Sep 2015 17:04

Tgt Ion: 65 Resp: 84980

Ion	Ratio	Lower	Upper
65	100		
67	49.5	0.0	105.4



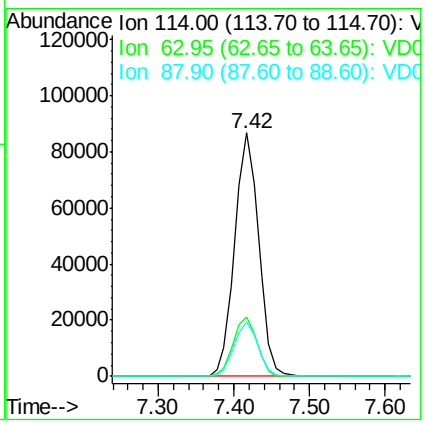


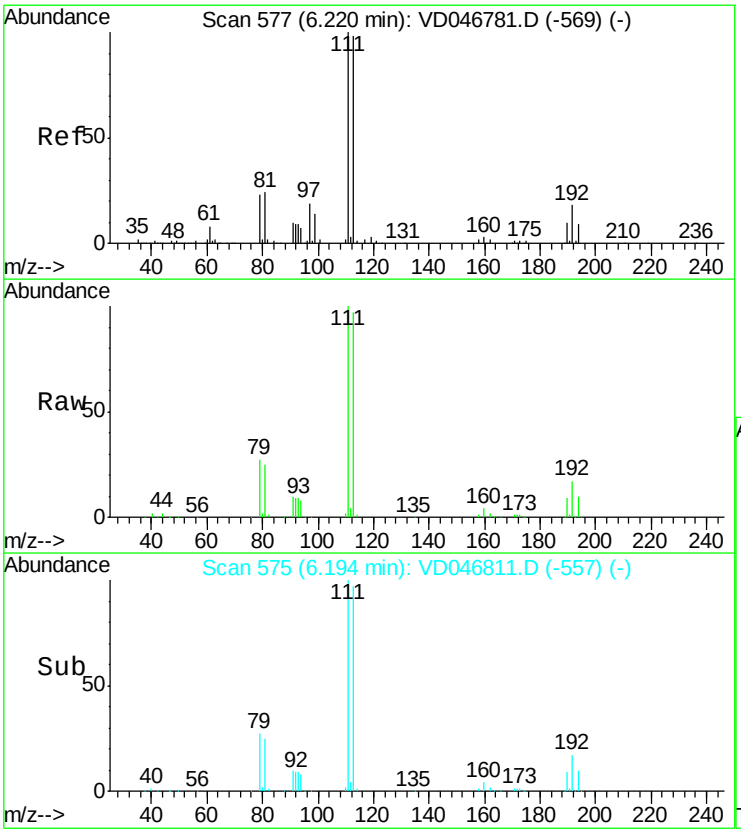
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 7.42 min Scan# 699
Delta R.T. -0.02 min
Lab File: VD046811.D
Acq: 21 Sep 2015 17:04

Instrument :
MSVOA_D
ClientSampleId :
MGP202-30-32

Tgt Ion:114 Resp: 190246

Ion	Ratio	Lower	Upper
114	100		
63	24.5	0.0	49.8
88	22.0	0.0	43.6

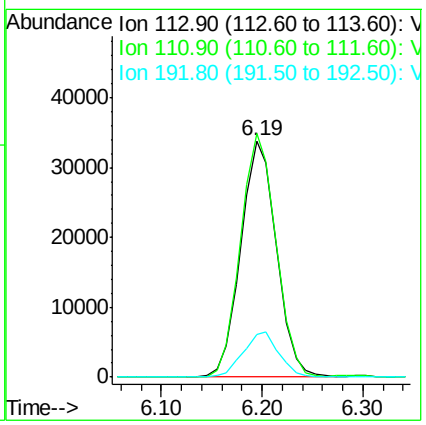


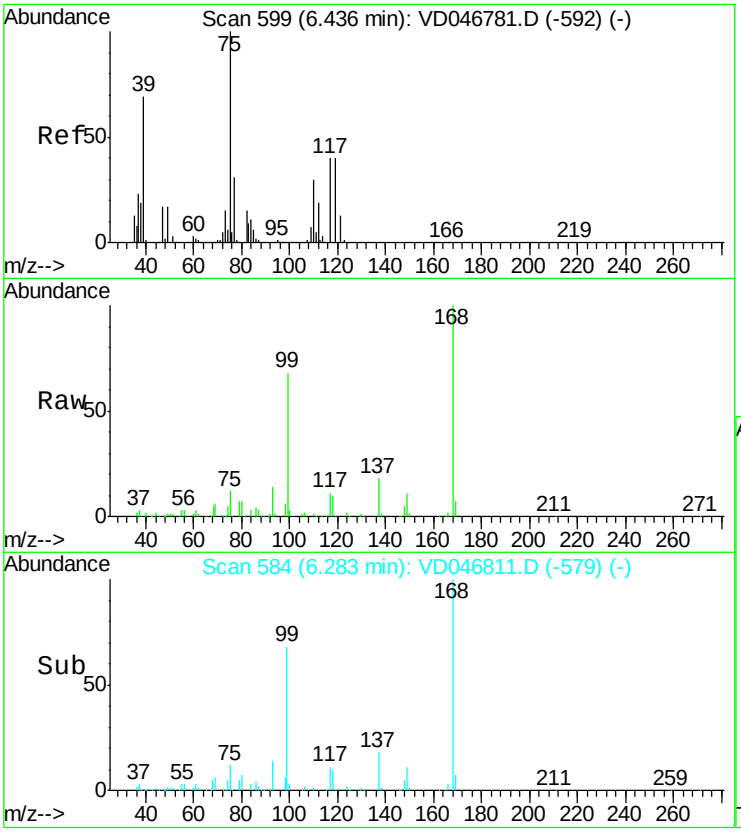


#35
Dibromofluoromethane
Concen: 50.00 ug/l
RT: 6.19 min Scan# 575
Delta R.T. -0.03 min
Lab File: VD046811.D
Acq: 21 Sep 2015 17:04

Tgt Ion:113 Resp: 83370

Ion	Ratio	Lower	Upper
113	100		
111	103.0	79.4	119.0
192	17.9	14.6	22.0



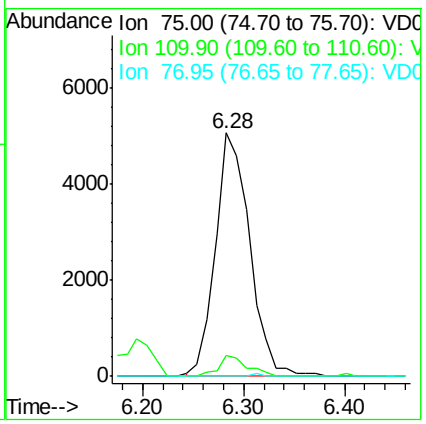


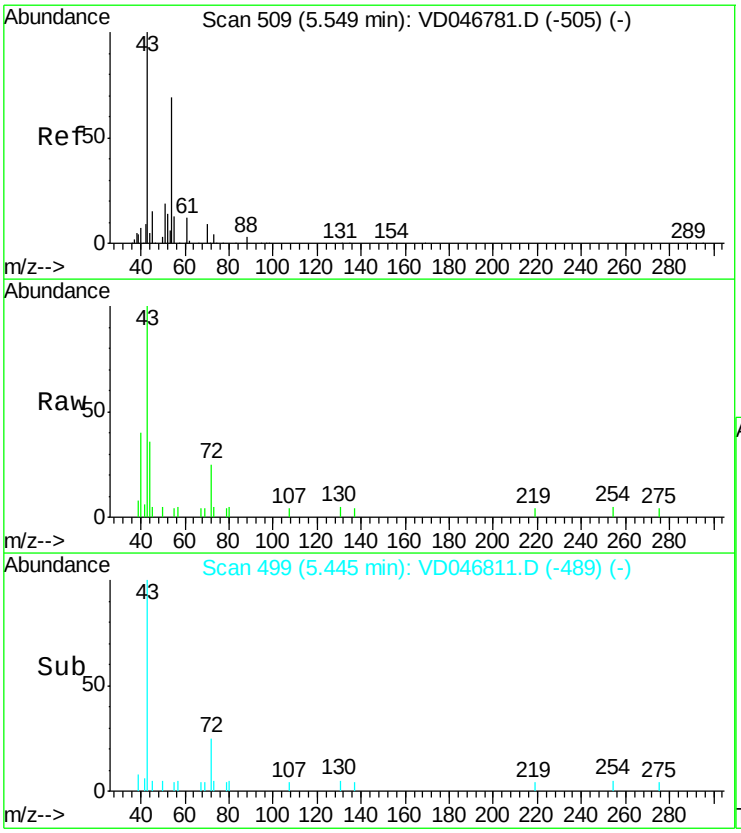
#36
1,1-Dichloropropene
Concen: 5.39 ug/l
RT: 6.28 min Scan# 584
Delta R.T. -0.15 min
Lab File: VD046811.D
Acq: 21 Sep 2015 17:04

Instrument :
MSVOA_D
ClientSampleId :
MGP202-30-32

Tgt Ion: 75 Resp: 11988

Ion	Ratio	Lower	Upper
75	100		
110	8.4	13.7	41.0#
77	0.0	24.7	37.1#

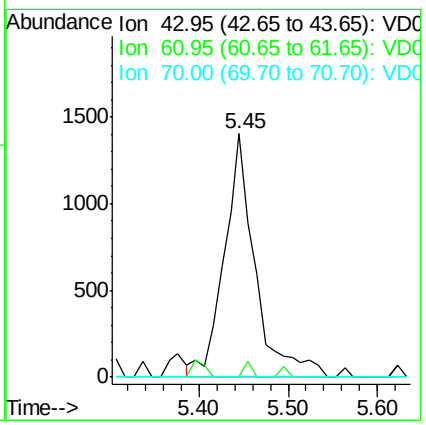


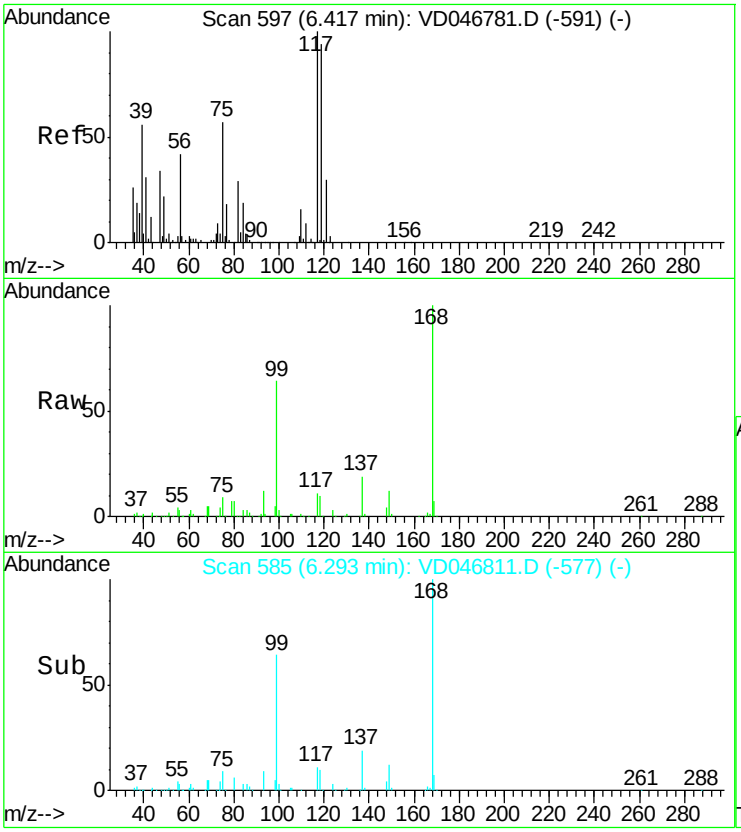


#37
Ethyl Acetate
Concen: 4.78 ug/l
RT: 5.45 min Scan# 499
Delta R.T. -0.10 min
Lab File: VD046811.D
Acq: 21 Sep 2015 17:04

Tgt Ion: 43 Resp: 3416

Ion	Ratio	Lower	Upper
43	100		
61	0.0	9.4	14.2#
70	0.0	6.0	9.0#



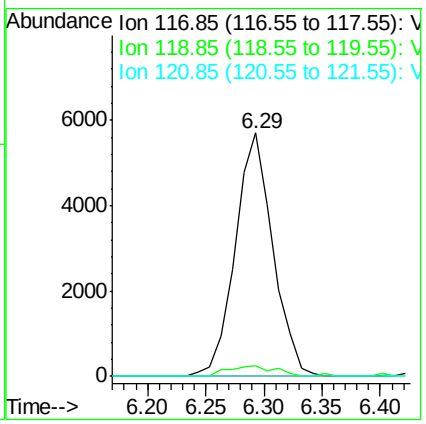


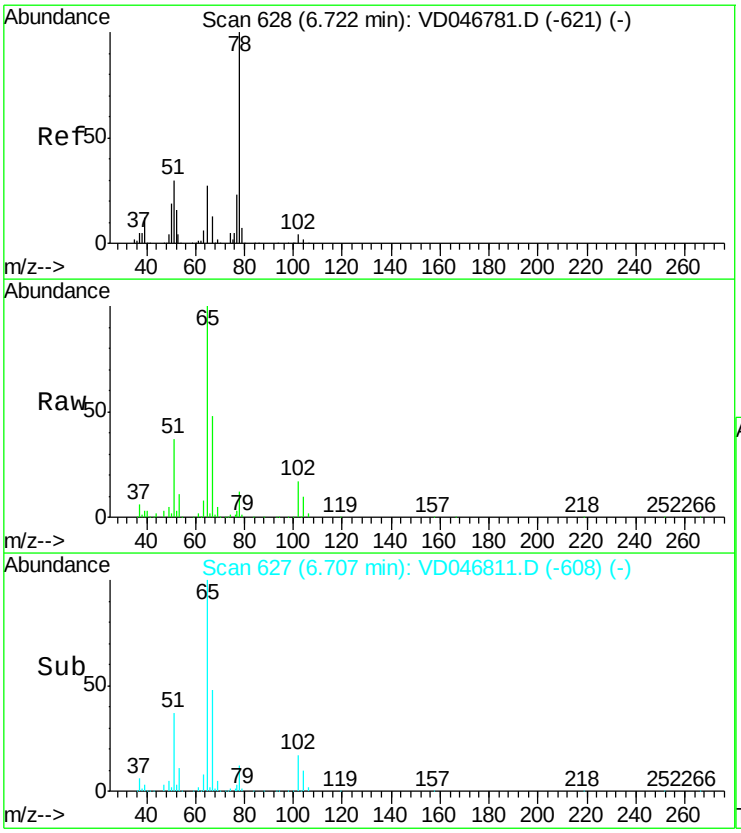
#38
Carbon Tetrachloride
Concen: 5.52 ug/l
RT: 6.29 min Scan# 585
Delta R.T. -0.12 min
Lab File: VD046811.D
Acq: 21 Sep 2015 17:04

Instrument : MSVOA_D
ClientSampleId : MGP202-30-32

Tgt Ion:117 Resp: 12758

Ion	Ratio	Lower	Upper
117	100		
119	4.6	76.2	114.4#
121	0.0	24.5	36.7#

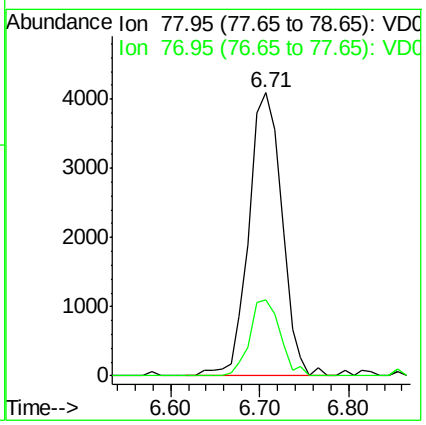


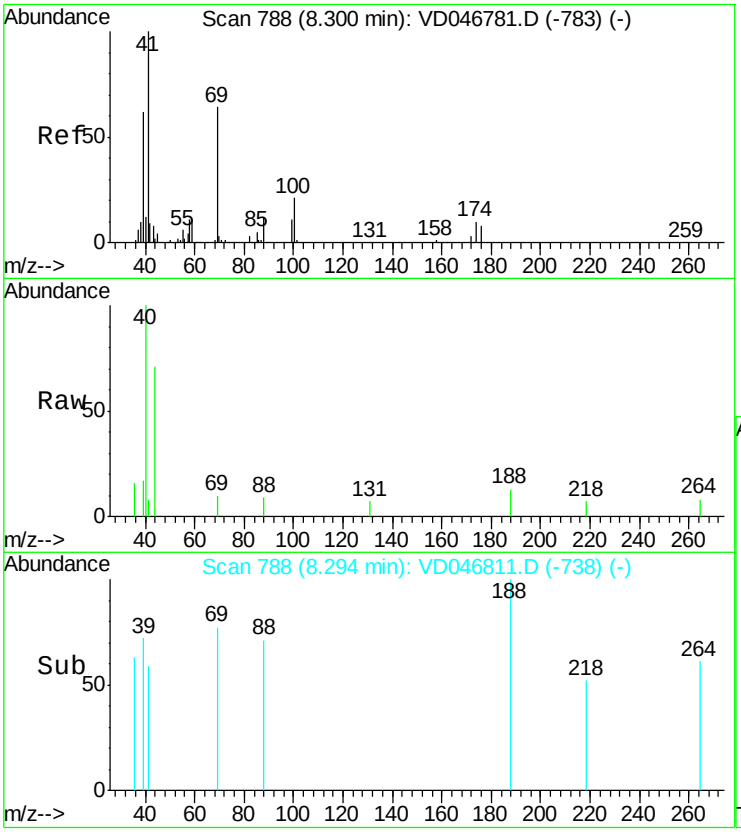


#40
Benzene
Concen: 1.85 ug/l
RT: 6.71 min Scan# 627
Delta R.T. -0.02 min
Lab File: VD046811.D
Acq: 21 Sep 2015 17:04

Tgt Ion: 78 Resp: 10503

Ion	Ratio	Lower	Upper
78	100		
77	26.7	19.9	29.9



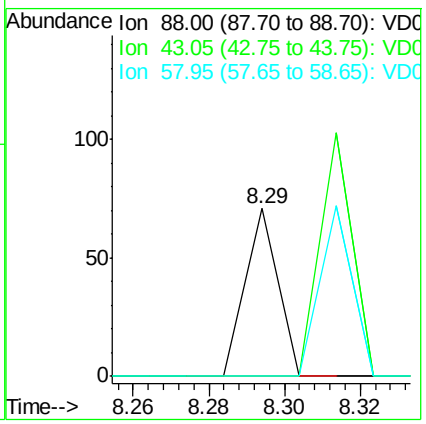


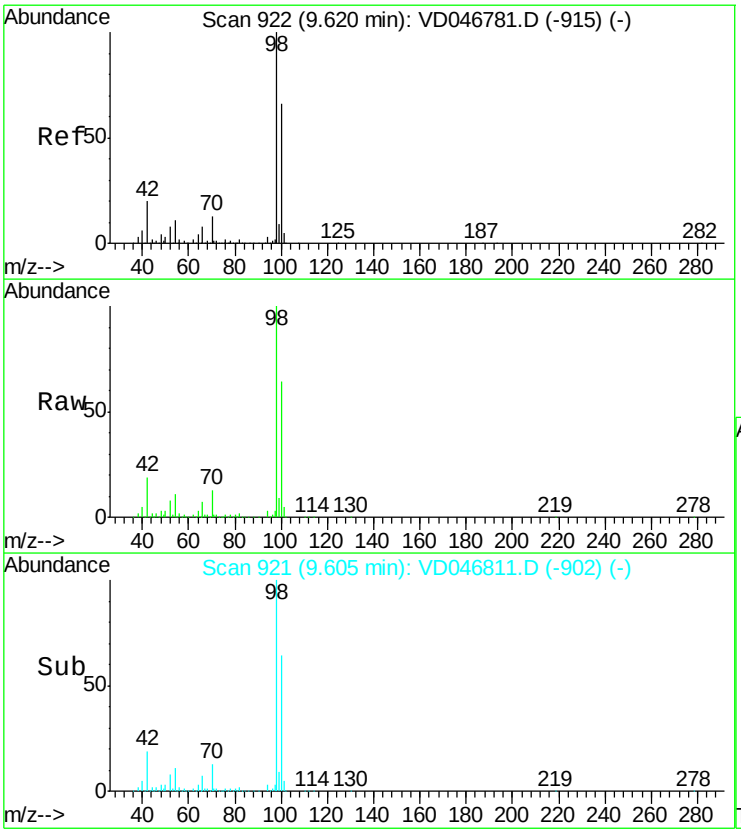
#49
1,4-Dioxane
Concen: 7.89 ug/l
RT: 8.29 min Scan# 788
Delta R.T. -0.01 min
Lab File: VD046811.D
Acq: 21 Sep 2015 17:04

Instrument : MSVOA_D
ClientSampleId : MGP202-30-32

Tgt Ion: 88 Resp: 42

Ion	Ratio	Lower	Upper
88	100		
43	0.0	50.0	75.0#
58	0.0	48.3	72.5#

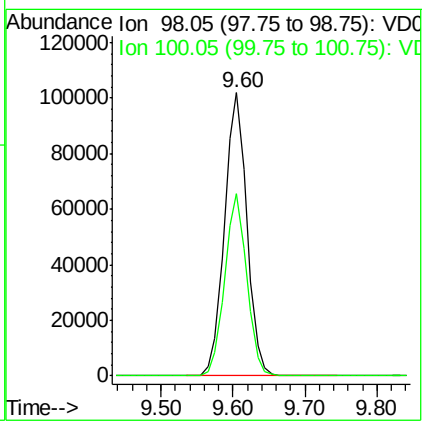


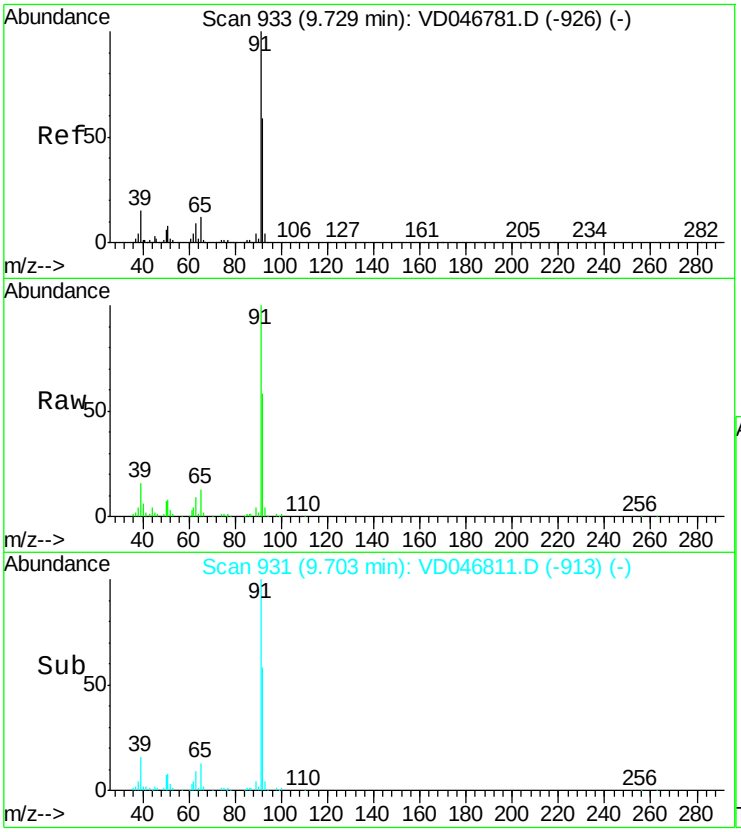


#50
Toluene-d8
Concen: 7.89 ug/l
RT: 9.60 min Scan# 921
Delta R.T. -0.02 min
Lab File: VD046811.D
Acq: 21 Sep 2015 17:04

Tgt Ion: 98 Resp: 219291

Ion	Ratio	Lower	Upper
98	100		
100	64.4	49.9	74.9



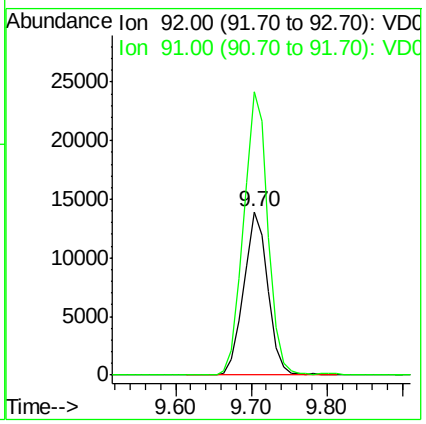


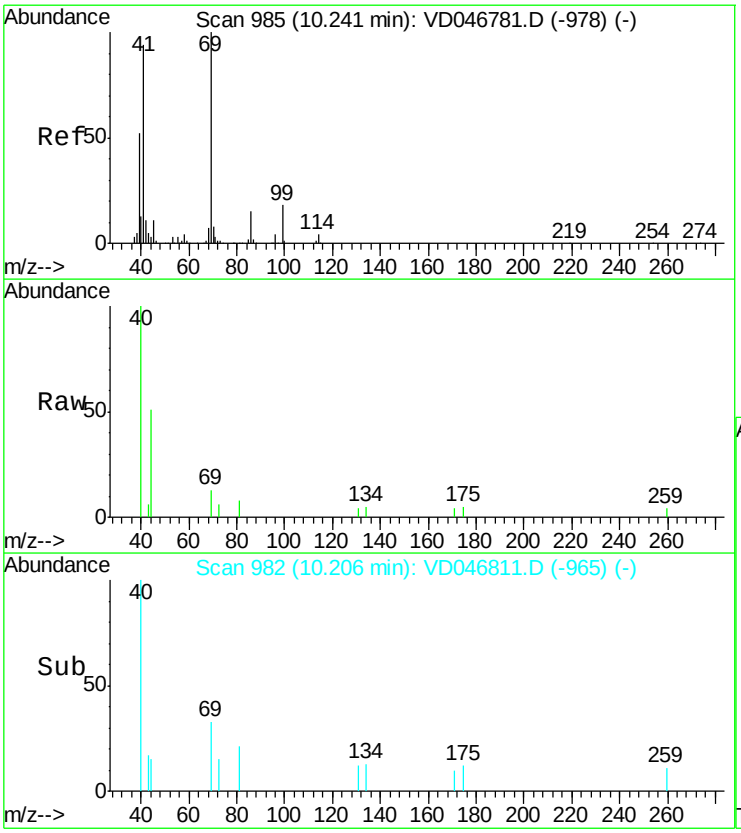
#52
Toluene
Concen: 8.81 ug/l
RT: 9.70 min Scan# 931
Delta R.T. -0.03 min
Lab File: VD046811.D
Acq: 21 Sep 2015 17:04

Instrument : MSVOA_D
ClientSampleId : MGP202-30-32

Tgt Ion: 92 Resp: 30835

Ion	Ratio	Lower	Upper
92	100		
91	173.0	139.4	209.0

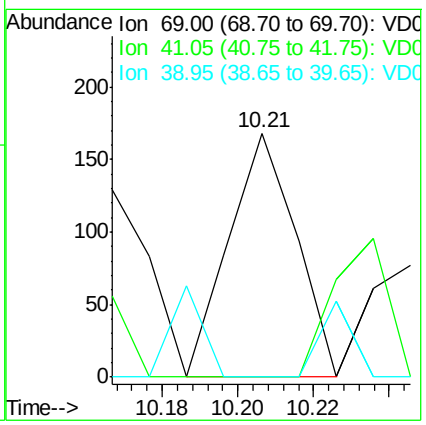


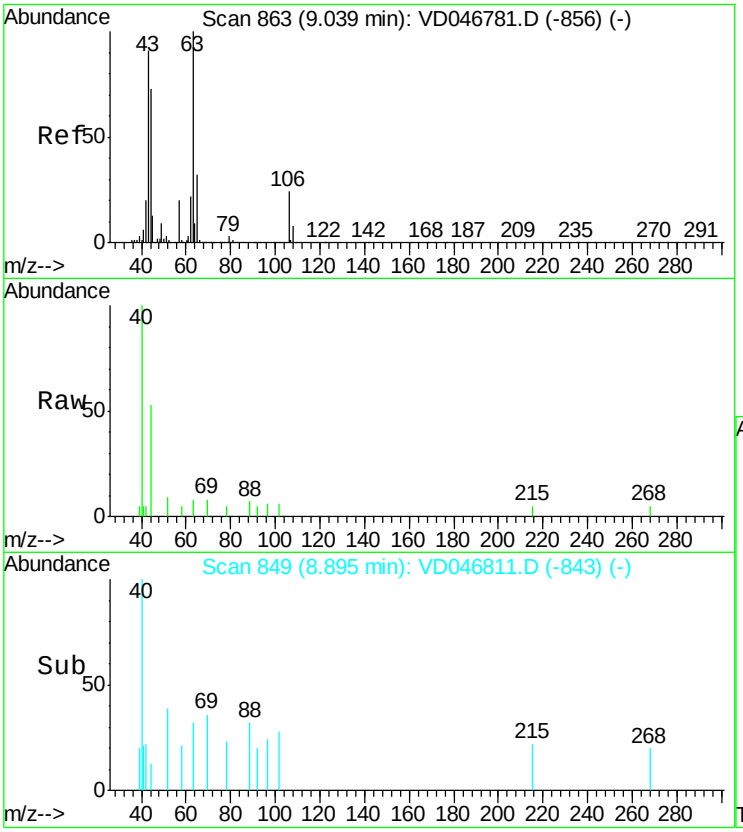


#56
Ethyl methacrylate
Concen: 4.07 ug/l
RT: 10.21 min Scan# 982
Delta R.T. -0.03 min
Lab File: VD046811.D
Acq: 21 Sep 2015 17:04

Tgt Ion: 69 Resp: 205

Ion	Ratio	Lower	Upper
69	100		
41	0.0	75.4	113.0#
39	0.0	41.0	61.4#



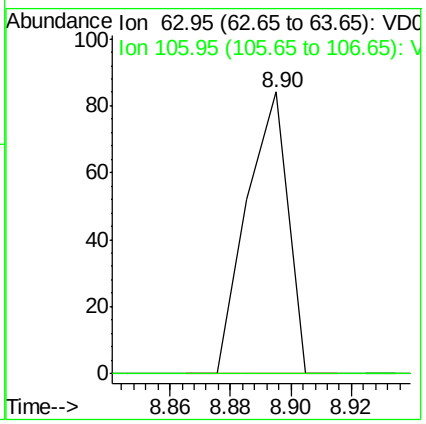


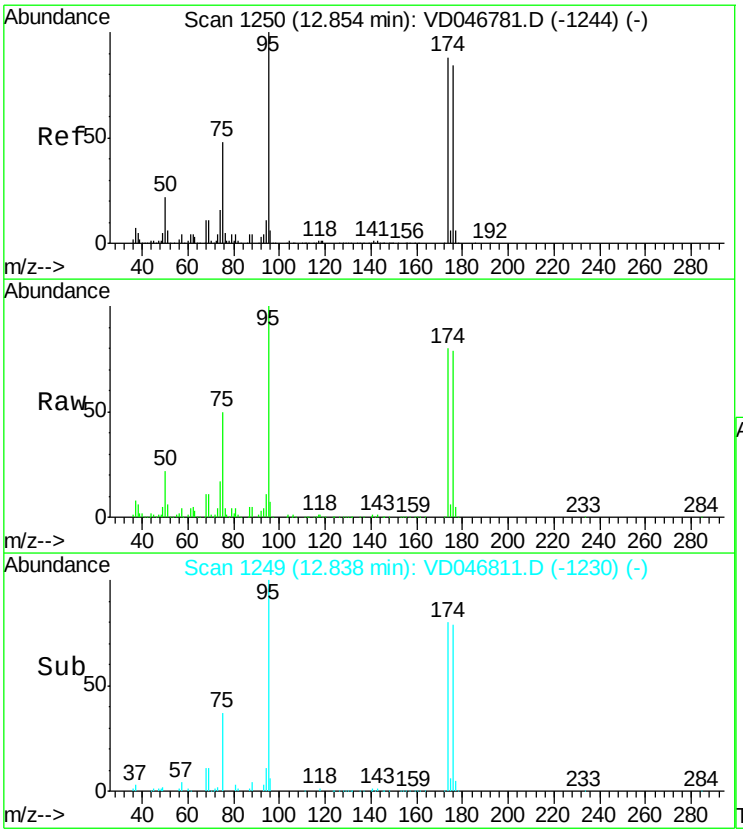
#58
2-Chloroethyl Vinyl ether
Concen: 6.50 ug/l
RT: 8.90 min Scan# 849
Delta R.T. -0.14 min
Lab File: VD046811.D
Acq: 21 Sep 2015 17:04

Instrument : MSVOA_D
ClientSampleId : MGP202-30-32

Tgt Ion: 63 Resp: 80

Ion	Ratio	Lower	Upper
63	100		
106	0.0	17.8	26.8#

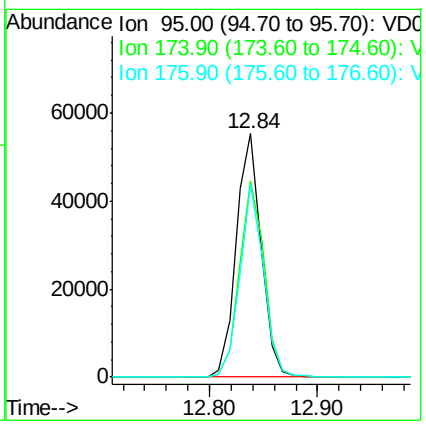


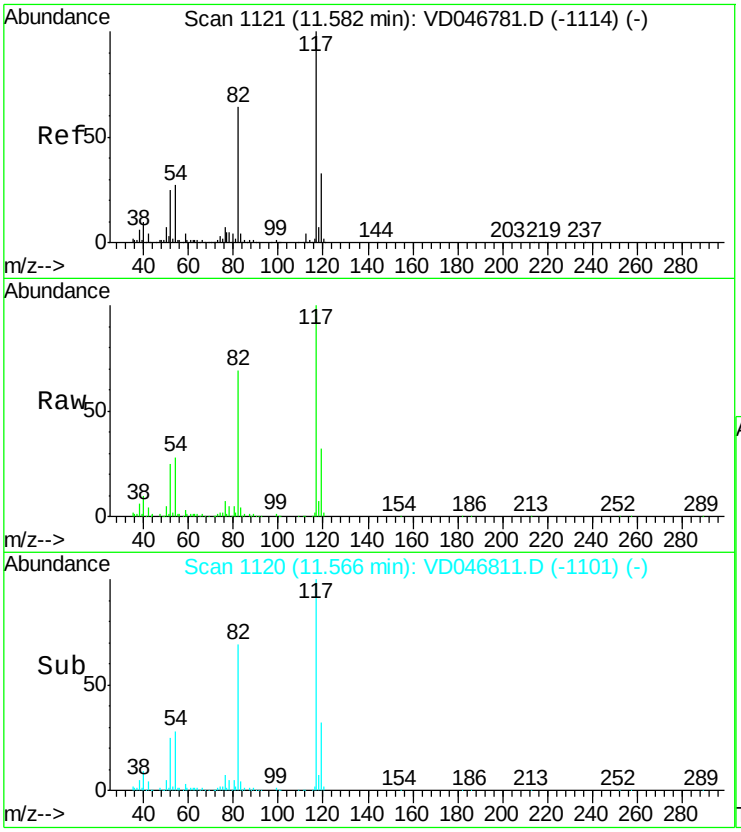


#62
4-Bromofluorobenzene
Concen: N.D. ug/l
RT: 12.84 min Scan# 1249
Delta R.T. -0.02 min
Lab File: VD046811.D
Acq: 21 Sep 2015 17:04

Tgt Ion: 95 Resp: 88362

Ion	Ratio	Lower	Upper
95	100		
174	80.4	0.0	149.8
176	79.2	0.0	143.4



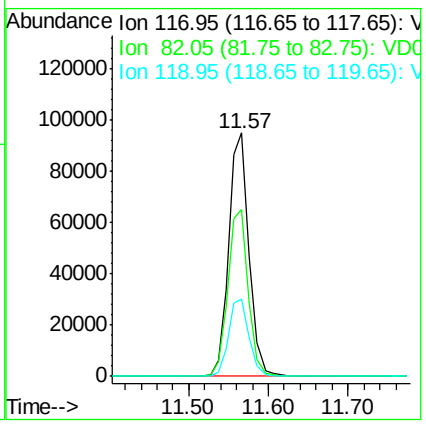


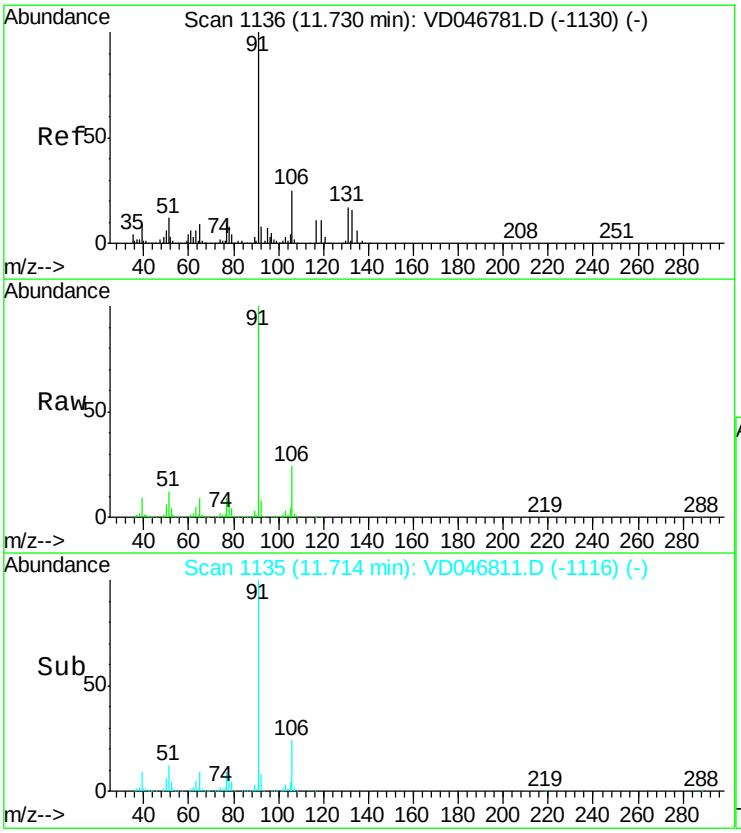
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.57 min Scan# 1120
Delta R.T. -0.02 min
Lab File: VD046811.D
Acq: 21 Sep 2015 17:04

Instrument : MSVOA_D
ClientSampleId : MGP202-30-32

Tgt Ion:117 Resp: 169801

Ion	Ratio	Lower	Upper
117	100		
82	68.5	50.6	75.8
119	31.8	25.8	38.8

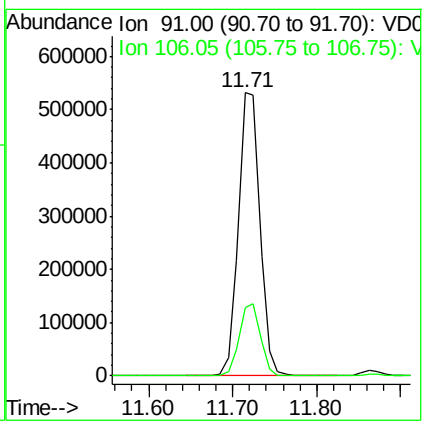


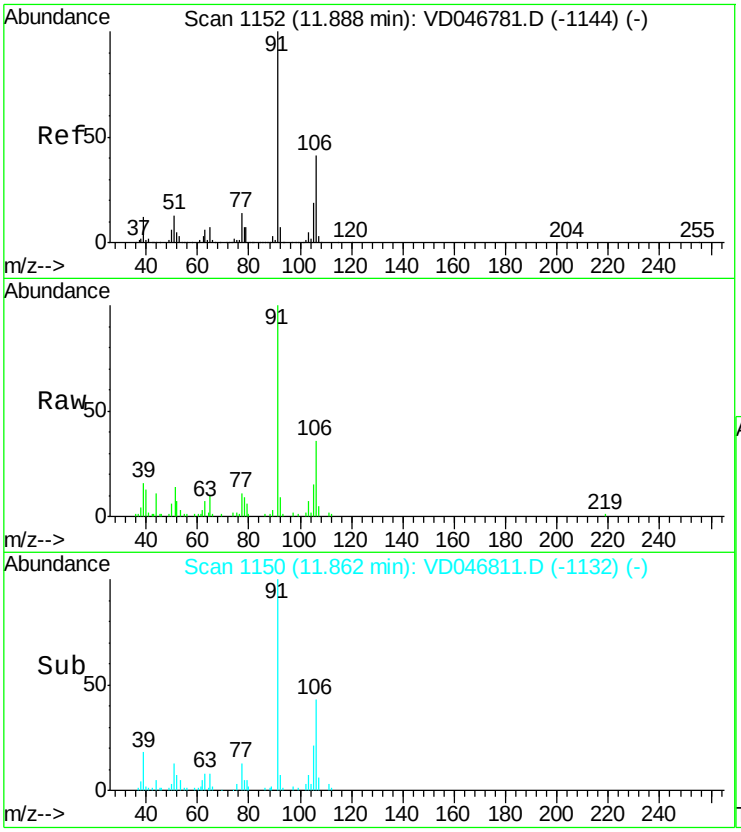


#67
Ethyl Benzene
Concen: 132.04 ug/l
RT: 11.71 min Scan# 1135
Delta R.T. -0.02 min
Lab File: VD046811.D
Acq: 21 Sep 2015 17:04

Tgt Ion: 91 Resp: 948107

Ion	Ratio	Lower	Upper
91	100		
106	24.2	20.2	30.2



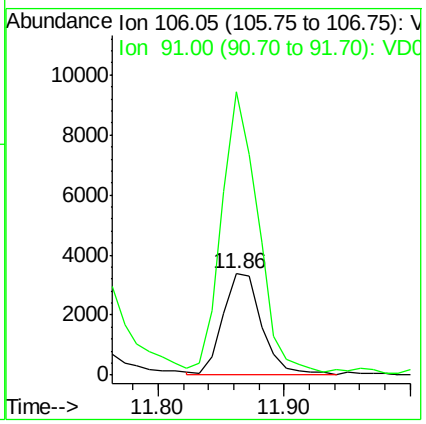


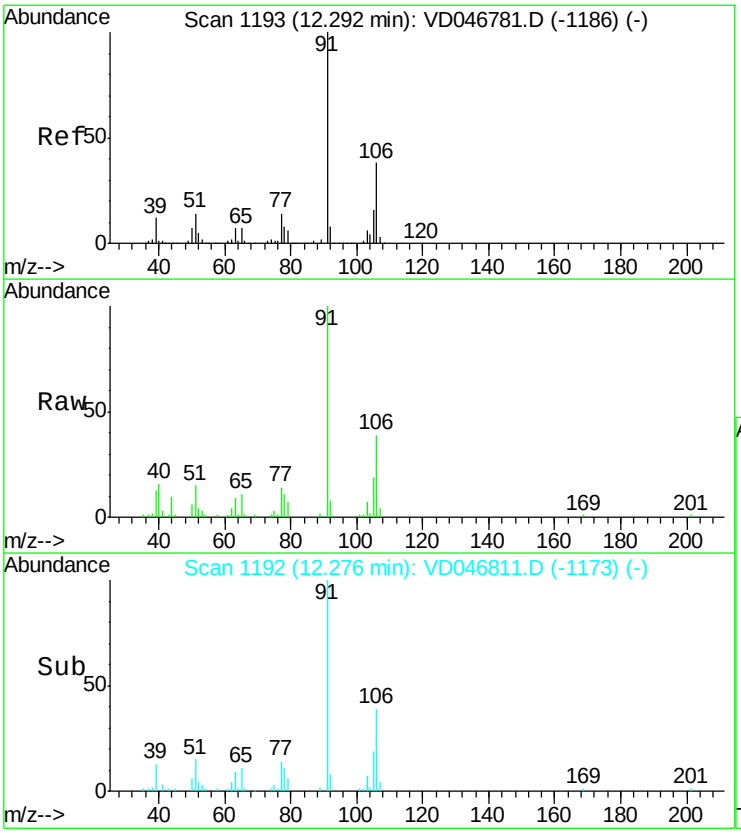
#68
m/p-Xylenes
Concen: 3.20 ug/l
RT: 11.86 min Scan# 1150
Delta R.T. -0.03 min
Lab File: VD046811.D
Acq: 21 Sep 2015 17:04

Instrument :
MSVOA_D
ClientSampleId :
MGP202-30-32

Tgt Ion:106 Resp: 7248

Ion	Ratio	Lower	Upper
106	100		
91	279.7	187.9	281.9

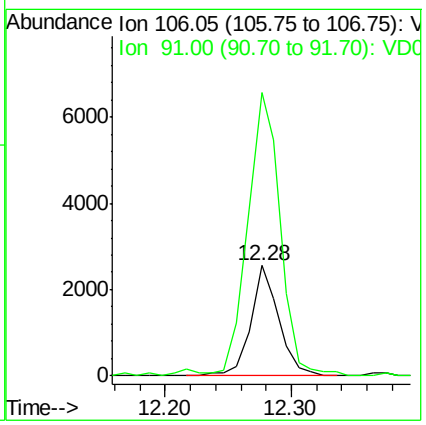


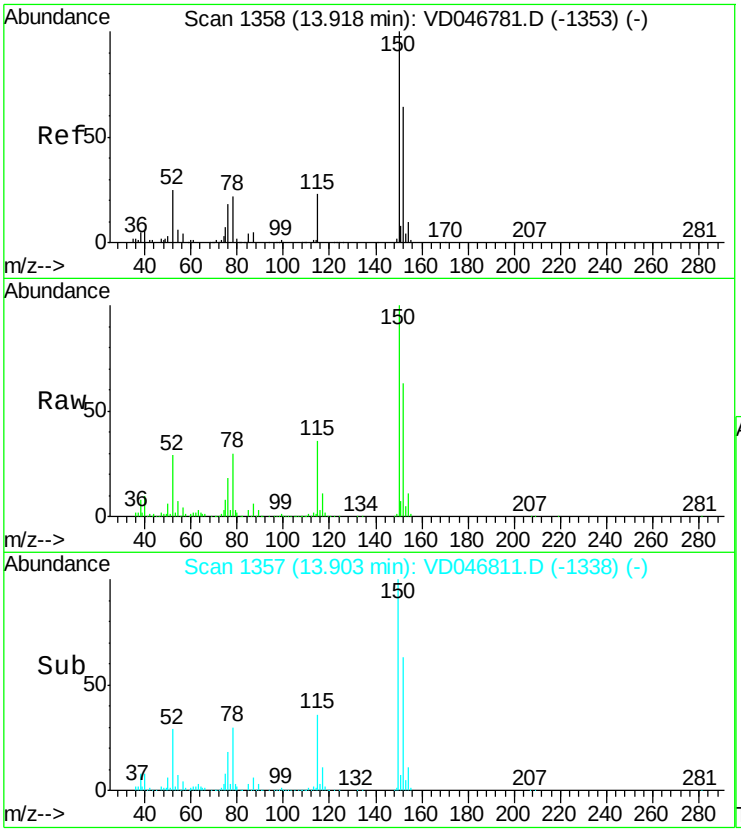


#69
o-Xylene
Concen: 1.95 ug/l
RT: 12.28 min Scan# 1192
Delta R.T. -0.02 min
Lab File: VD046811.D
Acq: 21 Sep 2015 17:04

Tgt Ion:106 Resp: 3973

Ion	Ratio	Lower	Upper
106	100		
91	257.0	124.8	374.5



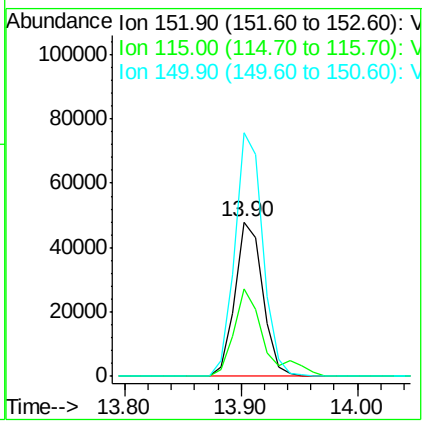


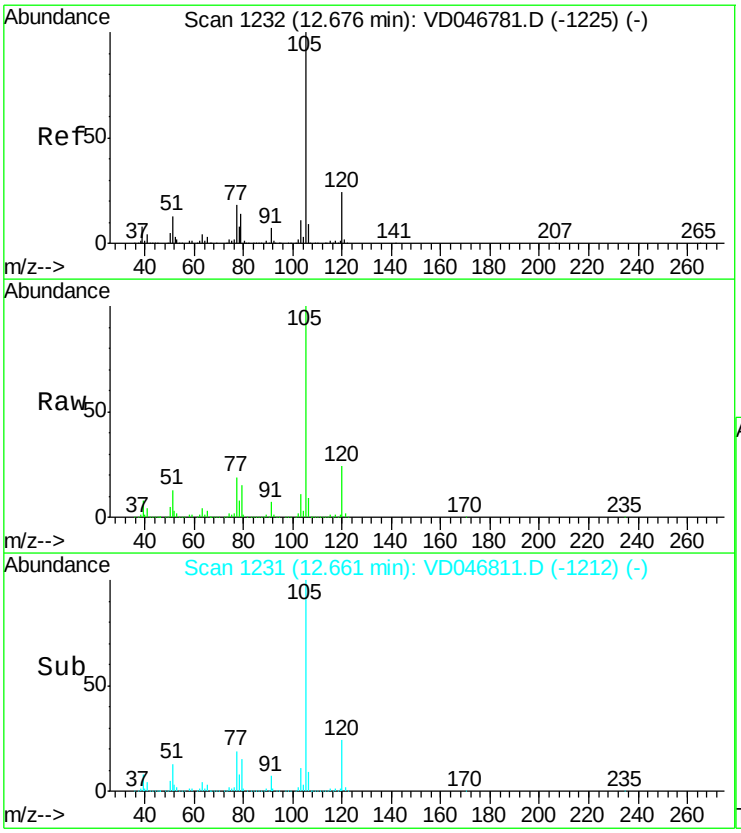
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.90 min Scan# 1357
Delta R.T. -0.02 min
Lab File: VD046811.D
Acq: 21 Sep 2015 17:04

Instrument : MSVOA_D
ClientSampleId : MGP202-30-32

Tgt Ion:152 Resp: 79649

Ion	Ratio	Lower	Upper
152	100		
115	56.3	26.2	78.6
150	157.7	0.0	311.8

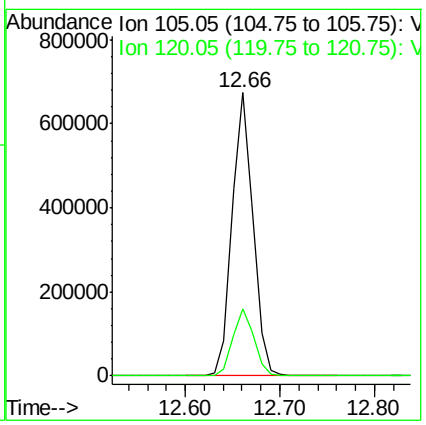


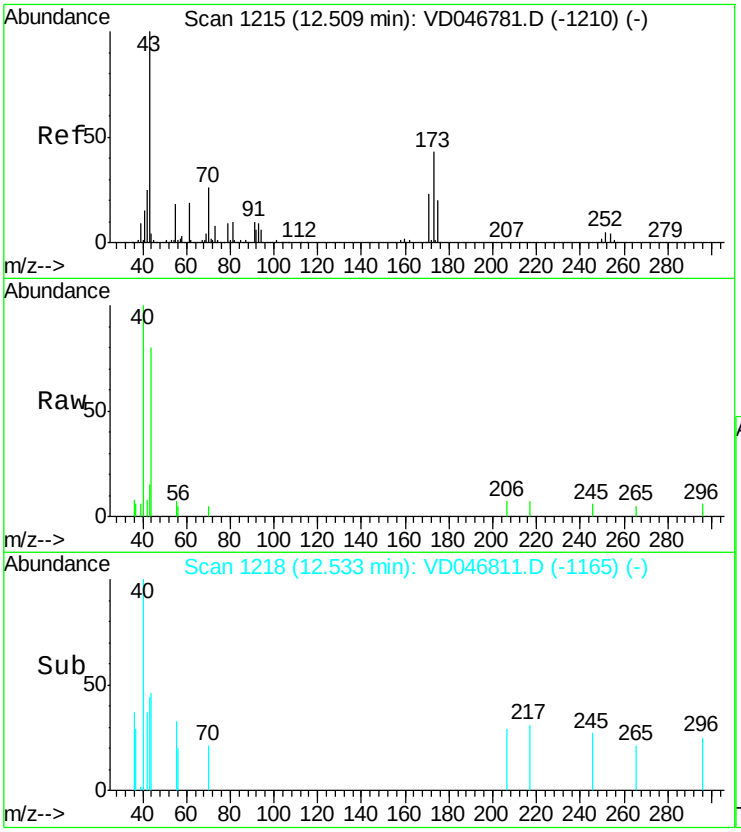


#73
Isopropylbenzene
Concen: 184.23 ug/l
RT: 12.66 min Scan# 1231
Delta R.T. -0.02 min
Lab File: VD046811.D
Acq: 21 Sep 2015 17:04

Tgt Ion:105 Resp: 1034416

Ion	Ratio	Lower	Upper
105	100		
120	23.9	12.4	37.4



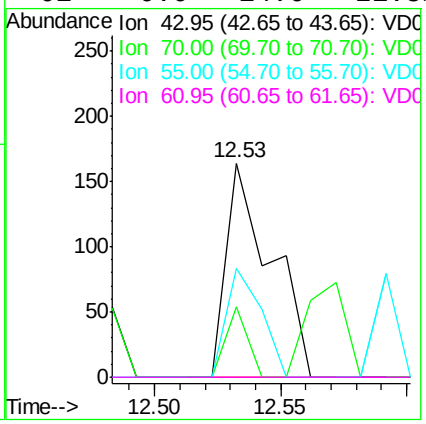


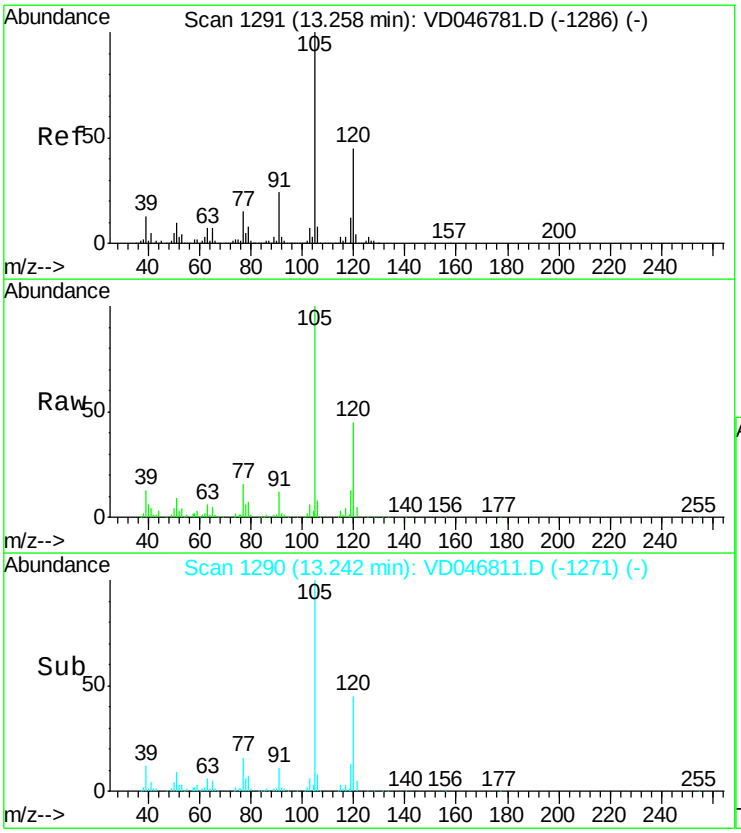
#74
N-amyl acetate
Concen: 4.84 ug/l
RT: 12.53 min Scan# 1218
Delta R.T. 0.02 min
Lab File: VD046811.D
Acq: 21 Sep 2015 17:04

Instrument : MSVOA_D
ClientSampleId : MGP202-30-32

Tgt Ion: 43 Resp: 202

Ion	Ratio	Lower	Upper
43	100		
70	32.9	22.1	33.1
55	50.6	14.5	21.7#
61	0.0	14.6	21.8#

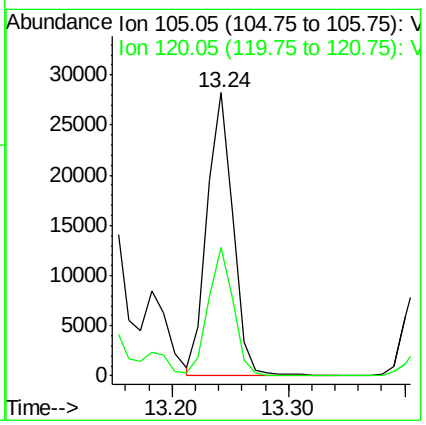


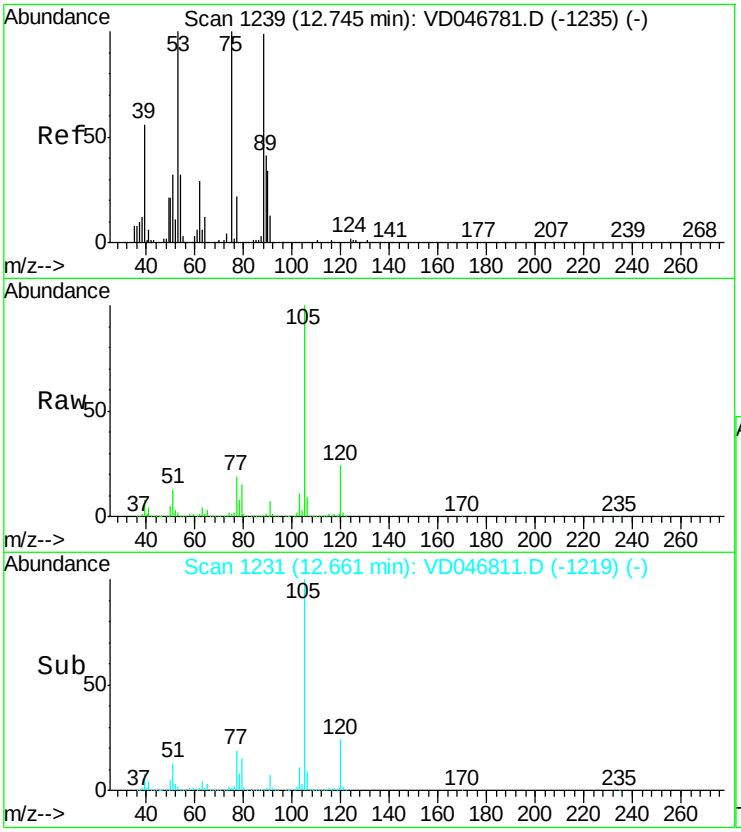


#80
1,3,5-Trimethylbenzene
Concen: 9.62 ug/l
RT: 13.24 min Scan# 1290
Delta R.T. -0.02 min
Lab File: VD046811.D
Acq: 21 Sep 2015 17:04

Tgt Ion:105 Resp: 43022

Ion	Ratio	Lower	Upper
105	100		
120	45.3	22.3	66.8



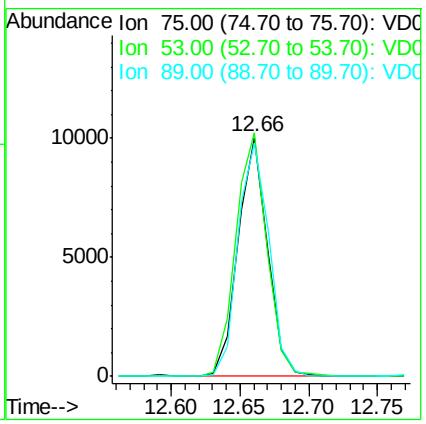


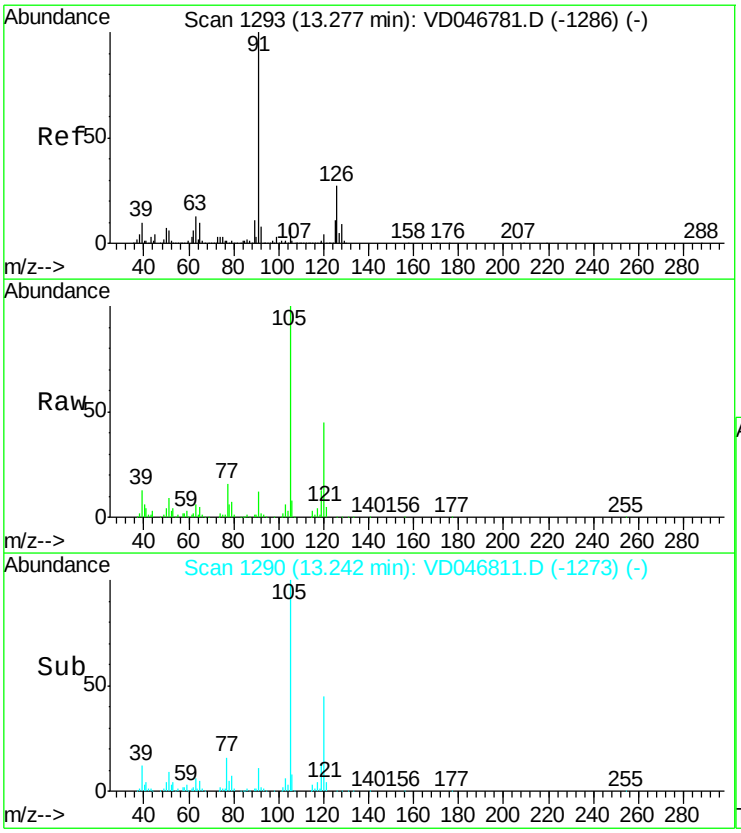
#81
trans-1,4-Dichloro-2-butene
Concen: 55.91 ug/l
RT: 12.66 min Scan# 1231
Delta R.T. -0.08 min
Lab File: VD046811.D
Acq: 21 Sep 2015 17:04

Instrument :
MSVOA_D
ClientSampleId :
MGP202-30-32

Tgt Ion: 75 Resp: 15044

Ion	Ratio	Lower	Upper
75	100		
53	101.9	82.3	123.5
89	97.8	36.6	54.8#

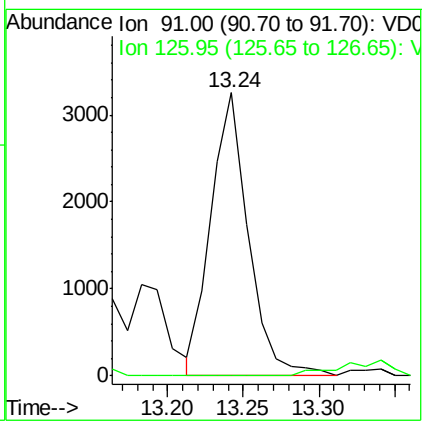


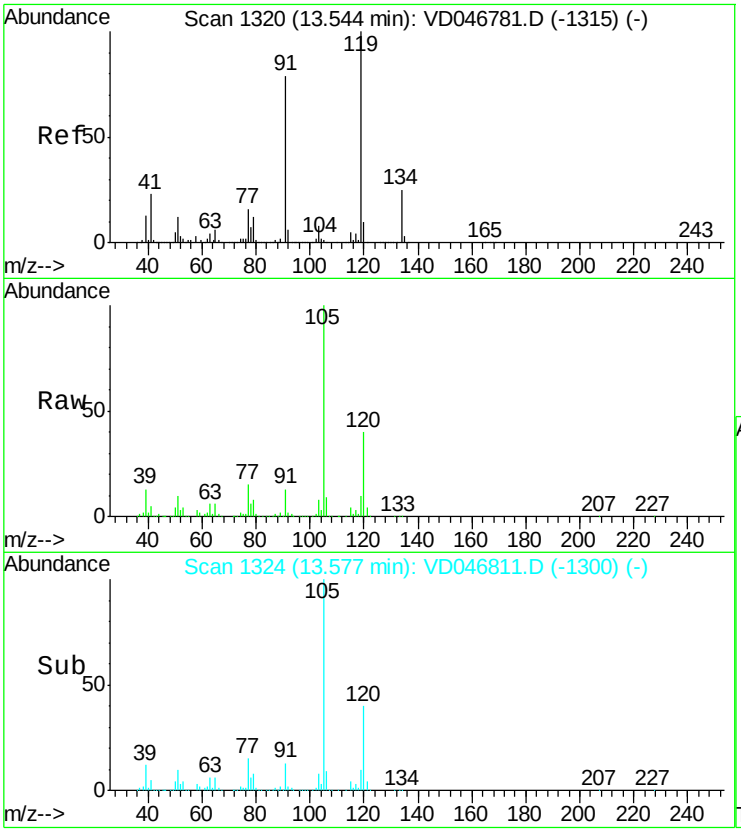


#82
4-Chlorotoluene
Concen: 1.07 ug/l
RT: 13.24 min Scan# 1290
Delta R.T. -0.04 min
Lab File: VD046811.D
Acq: 21 Sep 2015 17:04

Tgt Ion: 91 Resp: 5624

Ion	Ratio	Lower	Upper
91	100		
126	0.0	14.1	42.4#



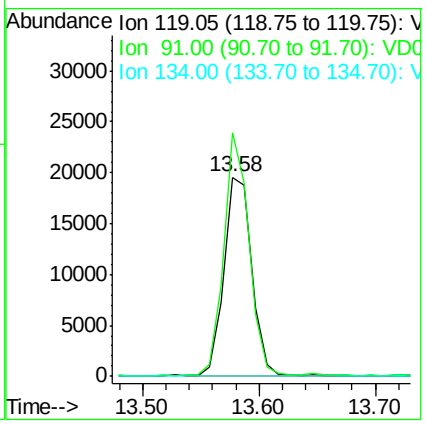


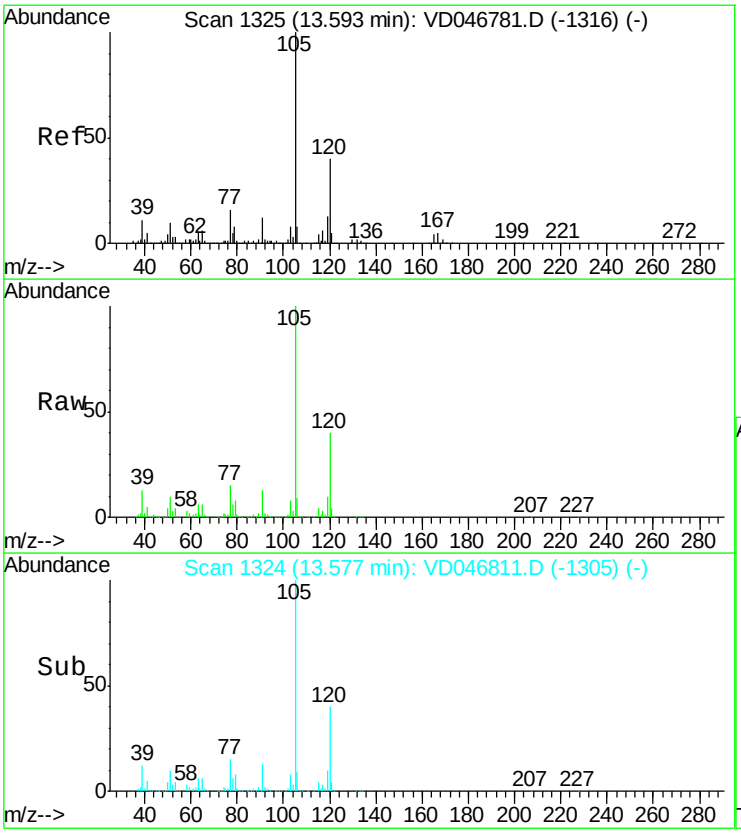
#83
tert-Butylbenzene
Concen: 8.02 ug/l
RT: 13.58 min Scan# 1324
Delta R.T. 0.03 min
Lab File: VD046811.D
Acq: 21 Sep 2015 17:04

Instrument : MSVOA_D
ClientSampleId : MGP202-30-32

Tgt Ion:119 Resp: 32370

Ion	Ratio	Lower	Upper
119	100		
91	122.4	41.6	124.9
134	0.3	12.4	37.4#

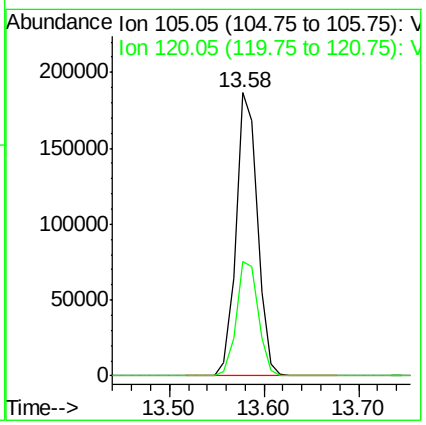


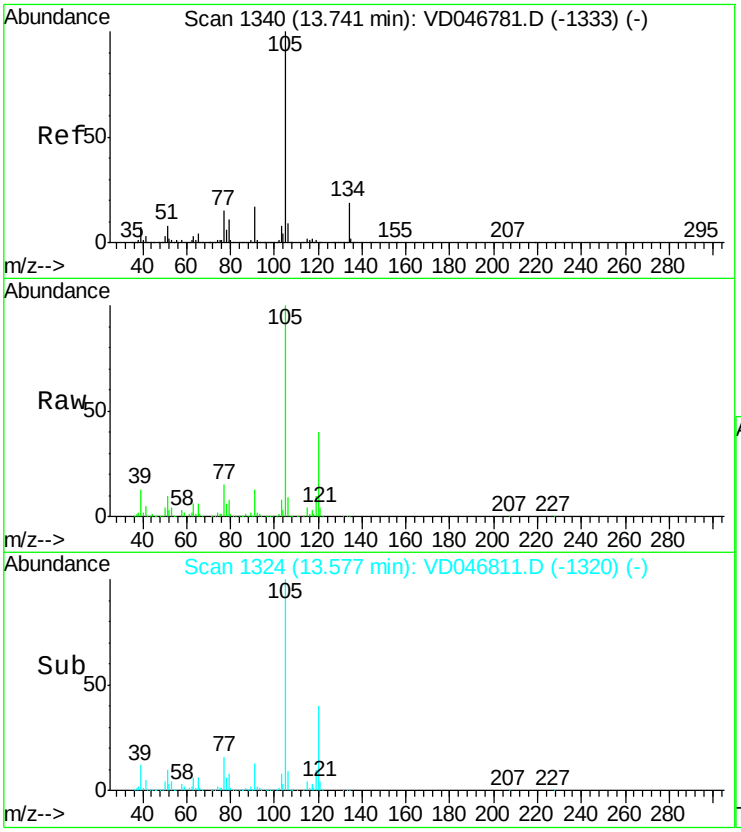


#84
1,2,4-Trimethylbenzene
Concen: 64.95 ug/l
RT: 13.58 min Scan# 1324
Delta R.T. -0.02 min
Lab File: VD046811.D
Acq: 21 Sep 2015 17:04

Tgt Ion:105 Resp: 292514

Ion	Ratio	Lower	Upper
105	100		
120	40.3	21.1	63.1



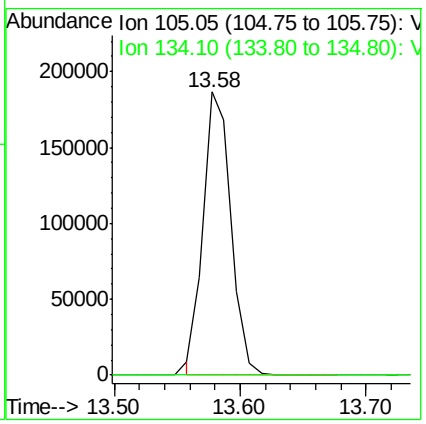


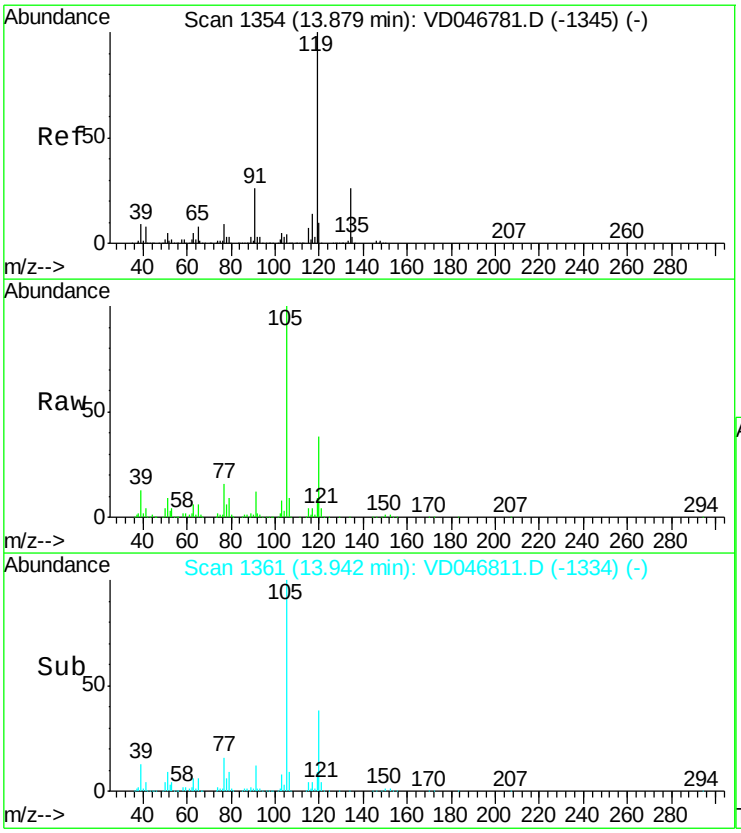
#85
sec-Butylbenzene
Concen: 48.20 ug/l
RT: 13.58 min Scan# 1324
Delta R.T. -0.16 min
Lab File: VD046811.D
Acq: 21 Sep 2015 17:04

Instrument : MSVOA_D
ClientSampleId : MGP202-30-32

Tgt Ion:105 Resp: 285809

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.1	30.3#

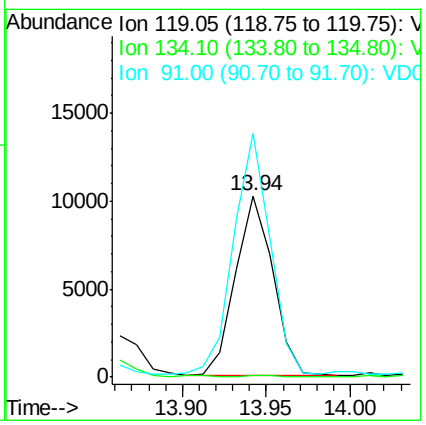


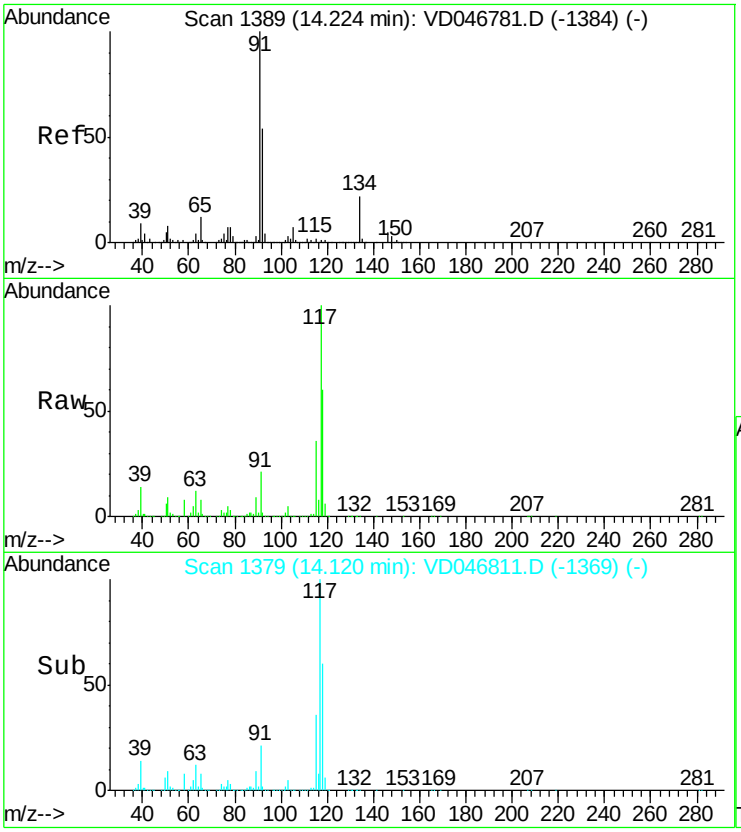


#86
p-Isopropyltoluene
Concen: 3.40 ug/l
RT: 13.94 min Scan# 1361
Delta R.T. 0.06 min
Lab File: VD046811.D
Acq: 21 Sep 2015 17:04

Tgt Ion:119 Resp: 15847

Ion	Ratio	Lower	Upper
119	100		
134	0.7	13.0	38.9#
91	134.5	13.8	41.3#



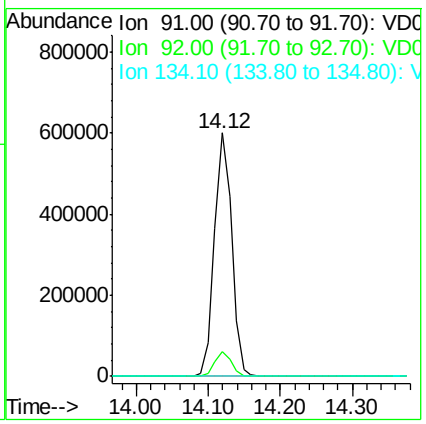


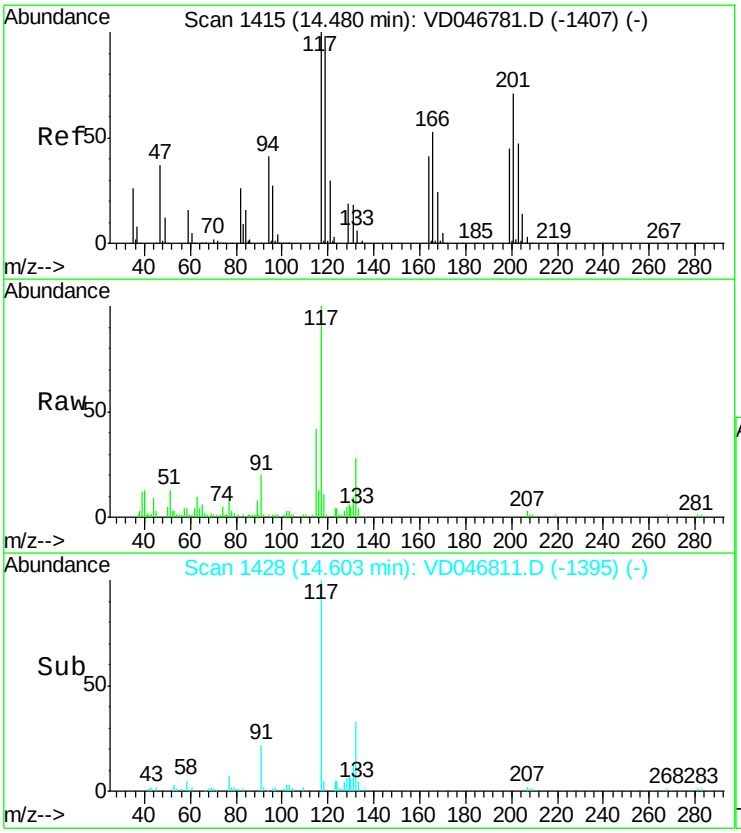
#89
n-Butylbenzene
Concen: 187.09 ug/l
RT: 14.12 min Scan# 1379
Delta R.T. -0.10 min
Lab File: VD046811.D
Acq: 21 Sep 2015 17:04

Instrument : MSVOA_D
ClientSampleId : MGP202-30-32

Tgt Ion: 91 Resp: 984339

Ion	Ratio	Lower	Upper
91	100		
92	9.9	27.1	81.2#
134	0.0	9.6	28.6#

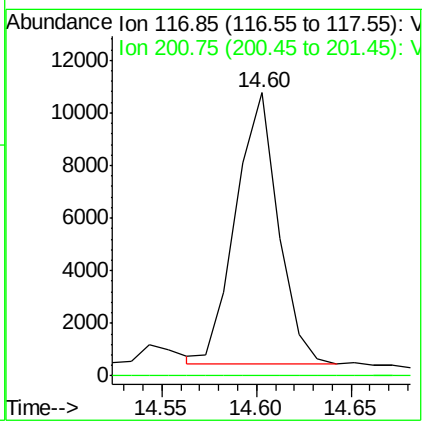


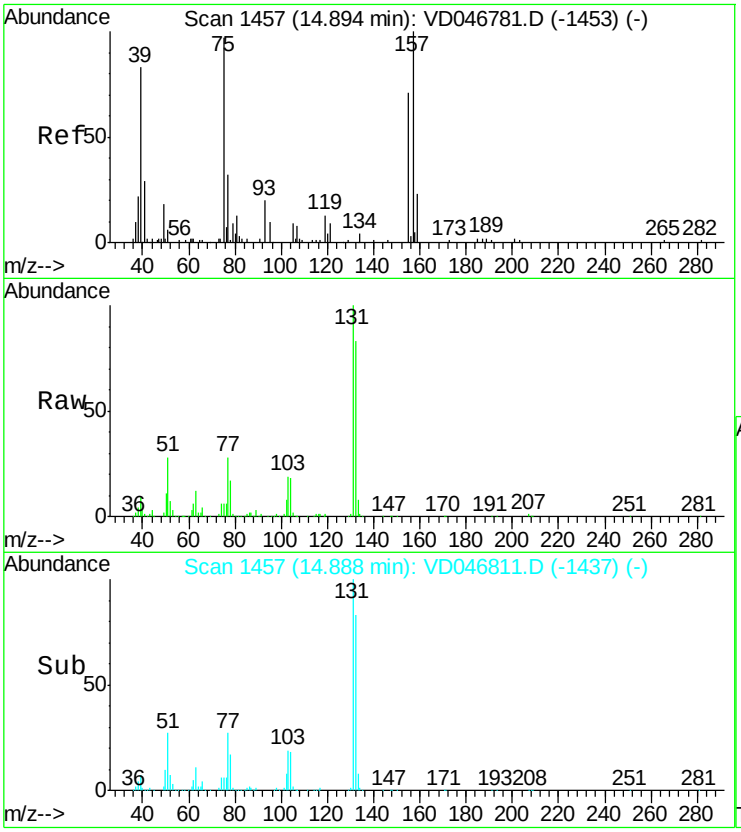


#90
Hexachloroethane
Concen: 14.78 ug/l
RT: 14.60 min Scan# 1428
Delta R.T. 0.12 min
Lab File: VD046811.D
Acq: 21 Sep 2015 17:04

Tgt Ion:117 Resp: 15972

Ion	Ratio	Lower	Upper
117	100		
201	0.0	41.0	123.0#



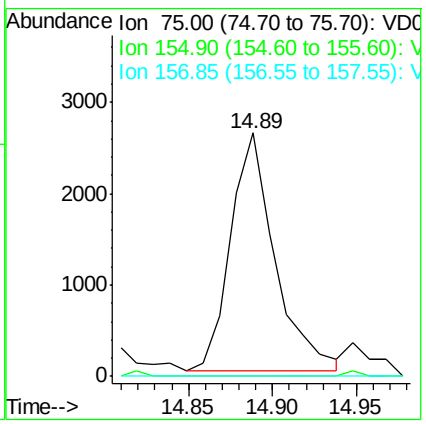


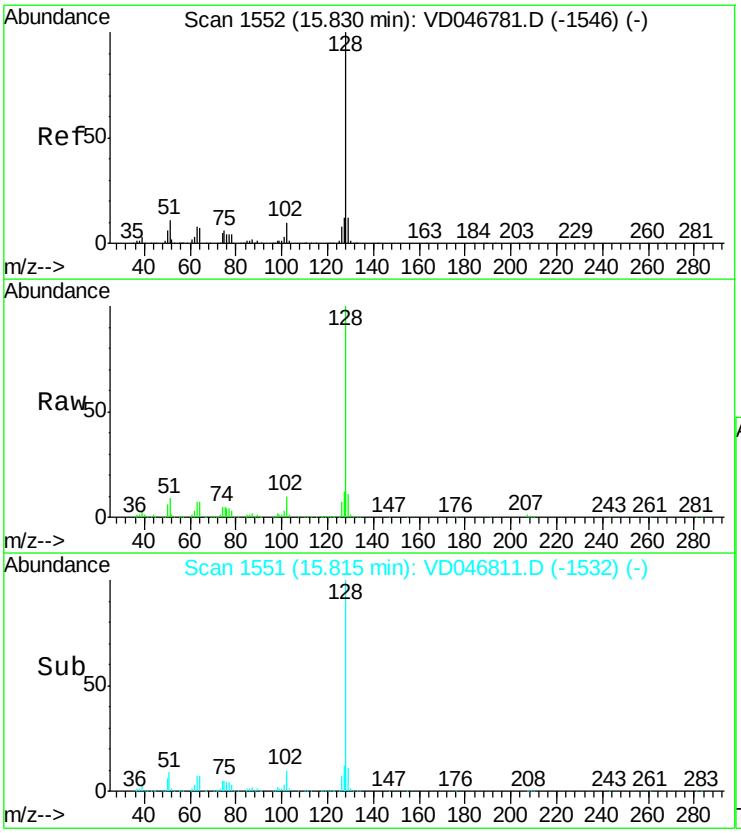
#92
1,2-Dibromo-3-Chloropropane
Concen: 40.80 ug/l
RT: 14.89 min Scan# 1457
Delta R.T. -0.01 min
Lab File: VD046811.D
Acq: 21 Sep 2015 17:04

Instrument :
MSVOA_D
ClientSampleId :
MGP202-30-32

Tgt Ion: 75 Resp: 4751

Ion	Ratio	Lower	Upper
75	100		
155	0.0	41.4	124.4#
157	0.0	65.0	195.1#





#95
Naphthalene
Concen: 137.27 ug/l
RT: 15.81 min Scan# 1551
Delta R.T. -0.02 min
Lab File: VD046811.D
Acq: 21 Sep 2015 17:04

Tgt Ion:128 Resp: 238882

Ion	Ratio	Lower	Upper
128	100		
127	12.1	9.8	14.6
129	10.8	8.6	12.8