Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD061019\
Data File : VD062661.D
Acq On : 10 Jun 2019 18:43
Operator : VA/AP
Sample : K3274-05
Misc : 4.56g/5ml/MSVOA_D/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : SB-13_0.5-1.0_060719

Quant Time: Jun 11 03:58:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D060719S.M
Quant Title : SW846 8260
QLast Update : Sat Jun 08 00:02:21 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.05	168	449521	50.00	ug/l	0.01
34) 1,4-Difluorobenzene	8.22	114	721010	50.00	ug/l	0.00
63) Chlorobenzene-d5	12.36	117	408902	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	14.52	152	135136	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.45	65	312205	48.13	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.26%			
35) Dibromofluoromethane	6.93	113	325303	42.78	ug/l	0.01
Spiked Amount 50.000			Recovery = 85.56%			
50) Toluene-d8	10.41	98	453185	28.33	ug/l	0.00
Spiked Amount 50.000			Recovery = 56.66%			
62) 4-Bromofluorobenzene	13.55	95	145089	19.44	ug/l	0.00
Spiked Amount 50.000			Recovery = 38.88%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.57	85	980	Below Cal	#	42
10) Methyl Iodide	3.30	142	228	4.035	ug/l #	24
11) Tert butyl alcohol	4.08	59	4581	17.181	ug/l #	61
13) Acrolein	3.12	56	242	2.822	ug/l #	12
16) Acetone	3.22	43	109845	92.478	ug/l #	93
18) Methyl Acetate	3.66	43	3274	1.677	ug/l #	64
25) 2-Butanone	6.08	43	14068	12.140	ug/l #	89
31) Cyclohexane	7.04	56	10130	1.979	ug/l #	7
36) 1,1-Dichloropropene	7.05	75	36231	4.391	ug/l #	54
37) Ethyl Acetate	6.22	43	449	1.325	ug/l #	74
38) Carbon Tetrachloride	7.05	117	48027	3.682	ug/l #	18
56) Ethyl methacrylate	11.10	69	5528	5.077	ug/l #	1
59) 2-Hexanone	11.49	43	64485	28.454	ug/l #	37
67) Ethyl Benzene	12.52	91	470039	29.311	ug/l	100
68) m/p-Xylenes	12.67	106	821729	145.756	ug/l	98
69) o-Xylene	13.05	106	599129	115.714	ug/l	98
70) Styrene	13.05	104	31980	3.462	ug/l #	1
73) Isopropylbenzene	13.41	105	1037736	108.948	ug/l	99
74) N-amyl acetate	13.22	43	430293	167.155	ug/l #	58
75) 1,1,2,2-Tetrachloroethane	13.72	83	126393	77.551	ug/l #	72
76) 1,2,3-Trichloropropane	13.77	75	14406	7.862	ug/l #	1
78) n-propylbenzene	13.78	91	2068410	177.405	ug/l	95
79) 2-Chlorotoluene	13.85	91	1244302	182.270	ug/l #	43
80) 1,3,5-Trimethylbenzene	13.94	105	2465579	292.889	ug/l	99
81) trans-1,4-Dichloro-2-buten	13.41	75	14882	29.149	ug/l #	29
82) 4-Chlorotoluene	13.94	91	240634	29.475	ug/l #	45
83) tert-Butylbenzene	14.24	119	1021325	110.000	ug/l #	59
84) 1,2,4-Trimethylbenzene	14.24	105	8810205	1057.025	ug/l	90
85) sec-Butylbenzene	14.37	105	3022812	310.475	ug/l	99
86) p-Isopropyltoluene	14.50	119	1928887	203.484	ug/l	99
89) n-Butylbenzene	14.80	91	2988078	350.390	ug/l #	87
90) Hexachloroethane	15.01	117	832004	332.468	ug/l #	8
92) 1,2-Dibromo-3-Chloropropan	15.38	75	35680	102.490	ug/l #	20
93) 1,2,4-Trichlorobenzene	15.98	180	4492	4.768	ug/l #	1

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD061019\
Data File : VD062661.D
Acq On : 10 Jun 2019 18:43
Operator : VA/AP
Sample : K3274-05
Misc : 4.56g/5ml/MSVOA_D/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : SB-13_0.5-1.0_060719

Quant Time: Jun 11 03:58:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D060719S.M
Quant Title : SW846 8260
QLast Update : Sat Jun 08 00:02:21 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
95) Naphthalene	16.12	128	1438816	276.639	ug/l	98

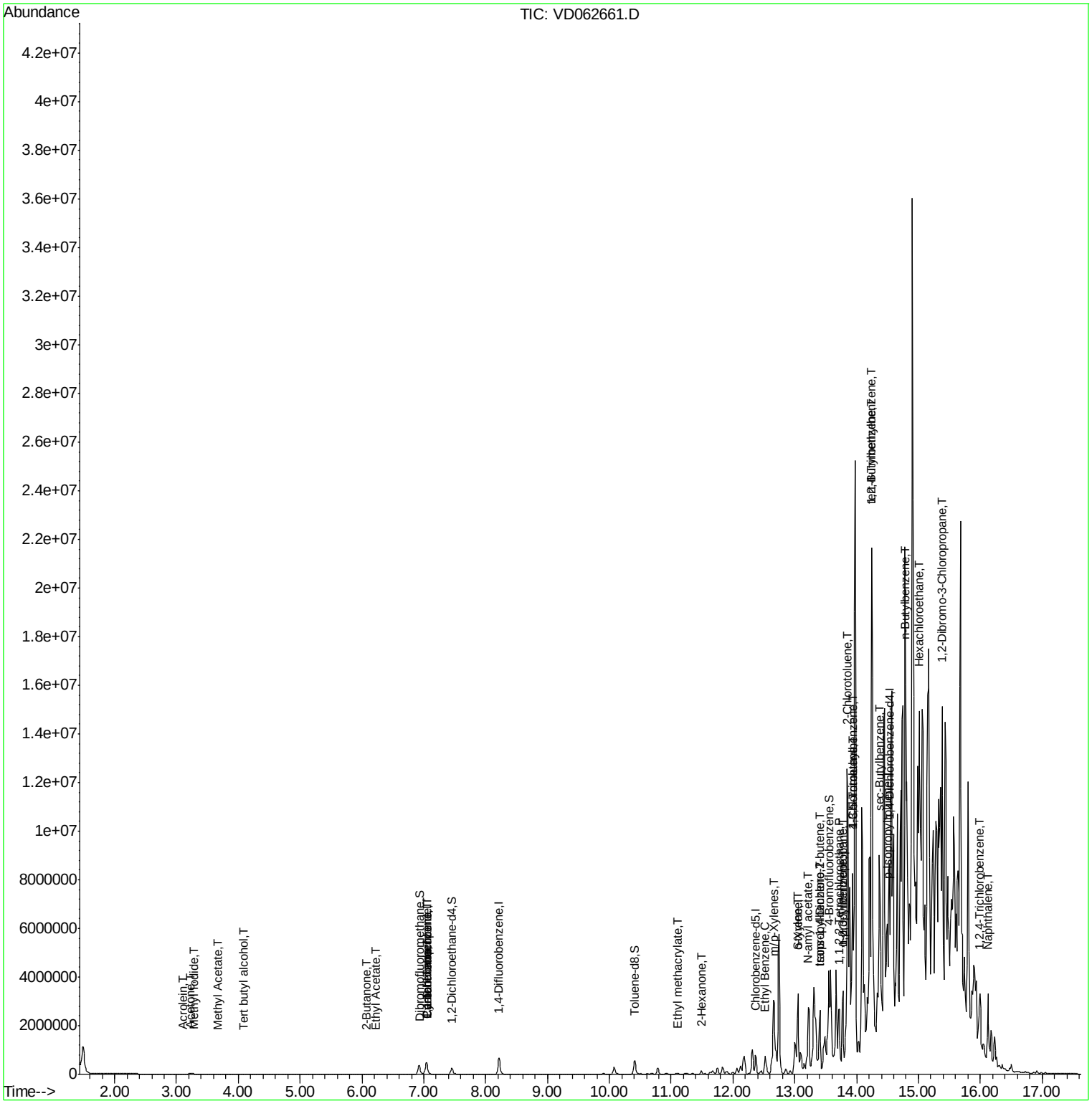
(#) = qualifier out of range (m) = manual integration (+) = signals summed

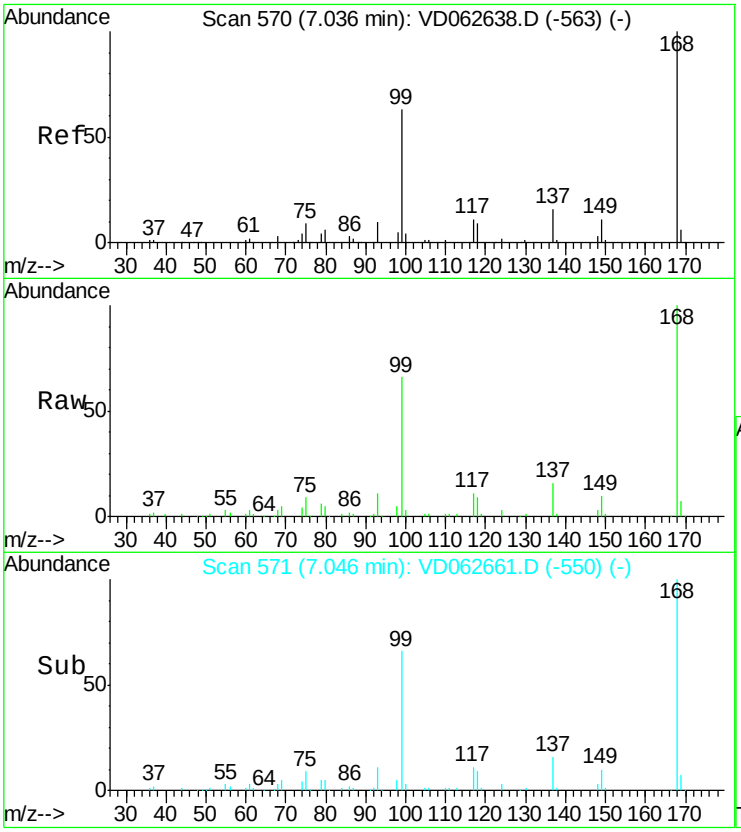
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD061019\
Data File : VD062661.D
Acq On : 10 Jun 2019 18:43
Operator : VA/AP
Sample : K3274-05
Misc : 4.56g/5ml/MSVOA_D/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SB-13_0.5-1.0_060719

Quant Time: Jun 11 03:58:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D060719S.M
Quant Title : SW846 8260
QLast Update : Sat Jun 08 00:02:21 2019
Response via : Initial Calibration



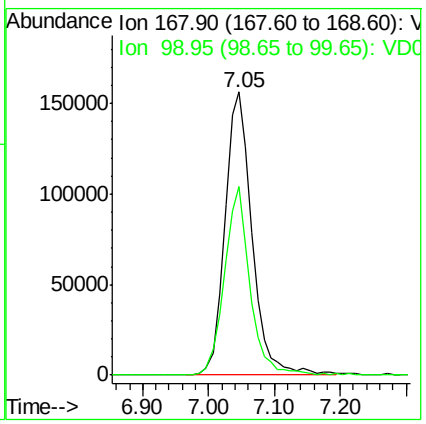


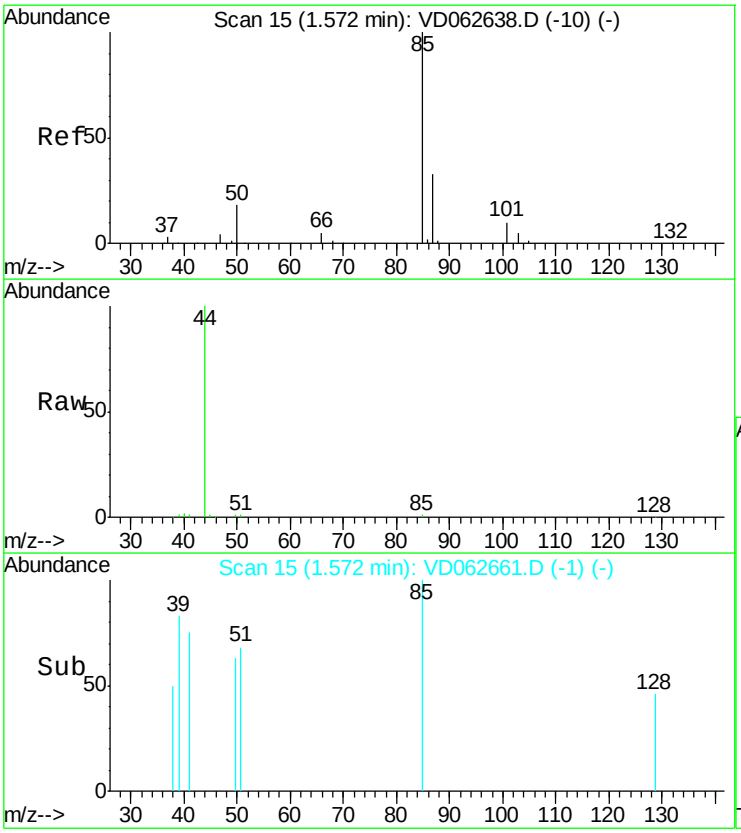
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.05 min Scan# 571
Delta R.T. 0.01 min
Lab File: VD062661.D
Acq: 10 Jun 2019 18:43

Instrument :
MSVOA_D
ClientSampleId :
SB-13_0.5-1.0_060719

Tgt Ion:168 Resp: 449521

Ion	Ratio	Lower	Upper
168	100		
99	66.4	51.4	77.2

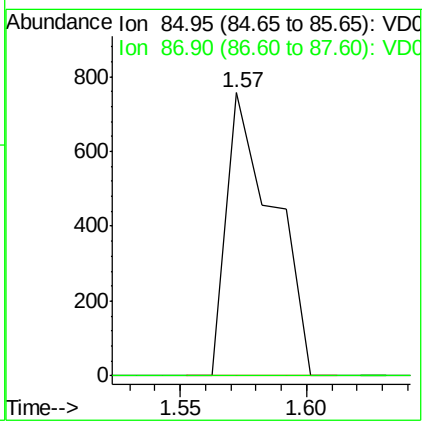


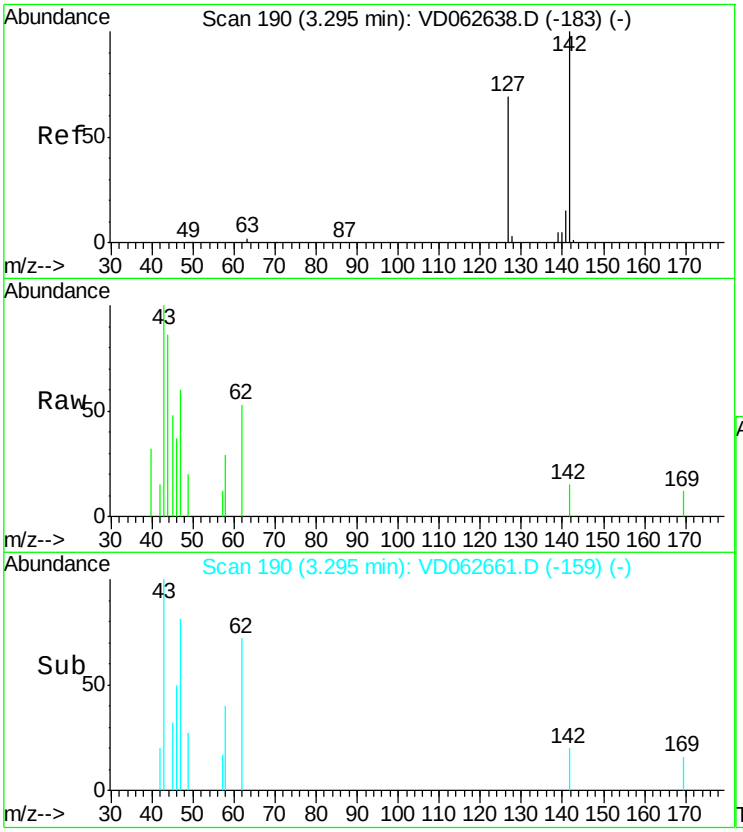


#2
Dichlorodifluoromethane
Concen: Below Cal
RT: 1.57 min Scan# 15
Delta R.T. 0.00 min
Lab File: VD062661.D
Acq: 10 Jun 2019 18:43

Tgt Ion: 85 Resp: 980

Ion	Ratio	Lower	Upper
85	100		
87	0.0	16.6	49.7#



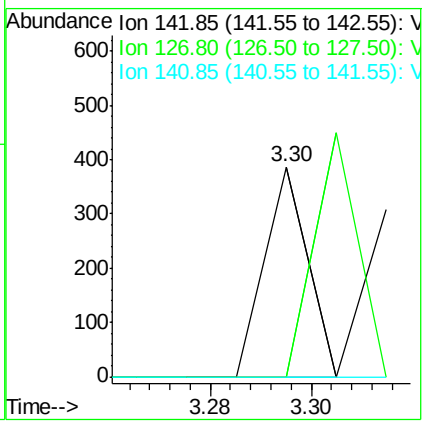


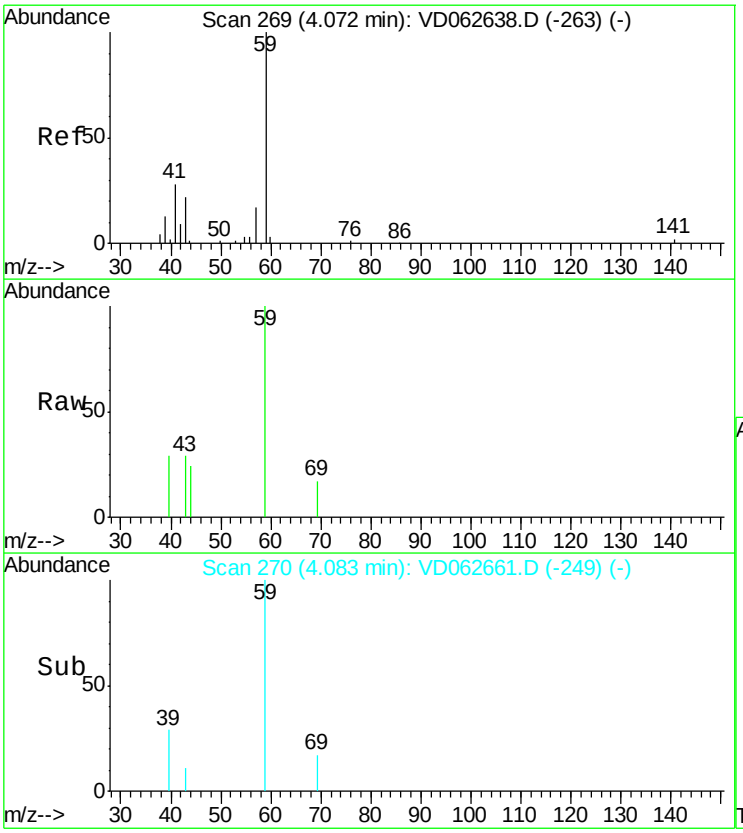
#10
Methyl Iodide
Concen: 4.035 ug/l
RT: 3.30 min Scan# 190
Delta R.T. 0.00 min
Lab File: VD062661.D
Acq: 10 Jun 2019 18:43

Instrument :
MSVOA_D
ClientSampleId :
SB-13_0.5-1.0_060719

Tgt Ion:142 Resp: 228

Ion	Ratio	Lower	Upper
142	100		
127	0.0	55.2	82.8#
141	0.0	12.1	18.1#

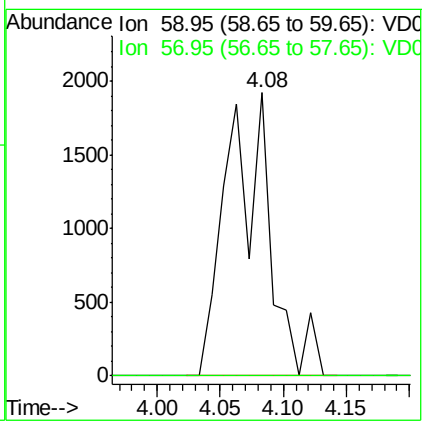


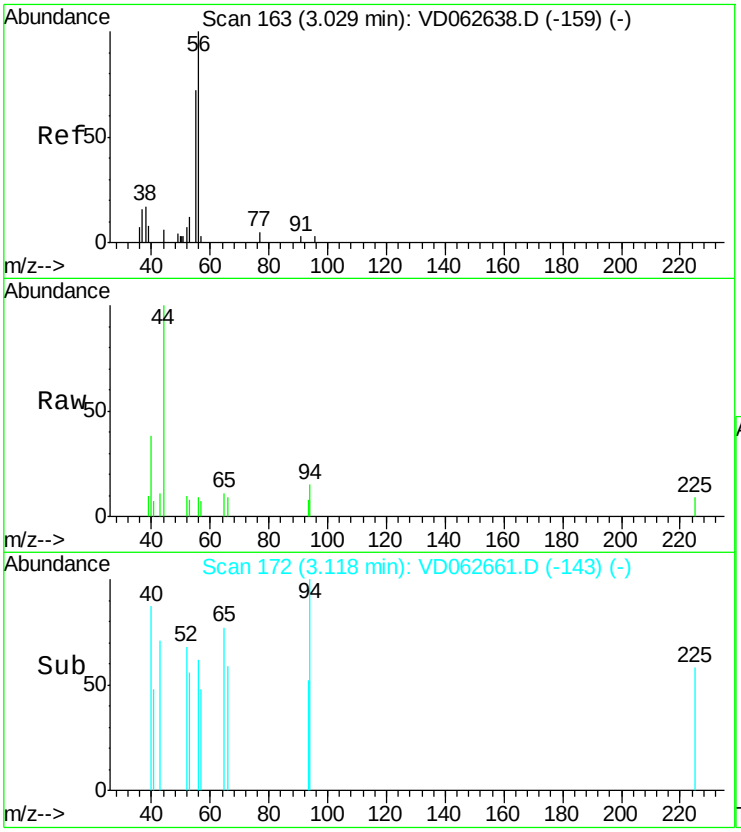


#11
Tert butyl alcohol
Concen: 17.181 ug/l
RT: 4.08 min Scan# 270
Delta R.T. 0.01 min
Lab File: VD062661.D
Acq: 10 Jun 2019 18:43

Tgt Ion: 59 Resp: 4581

Ion	Ratio	Lower	Upper
59	100		
57	0.0	13.7	20.5#



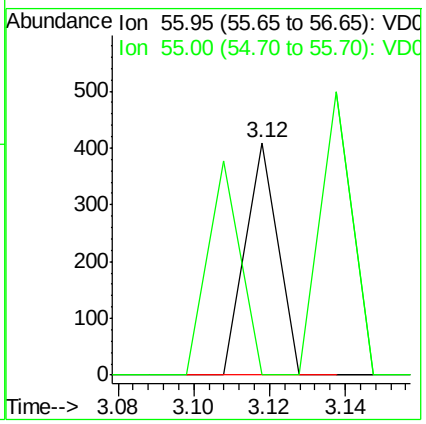


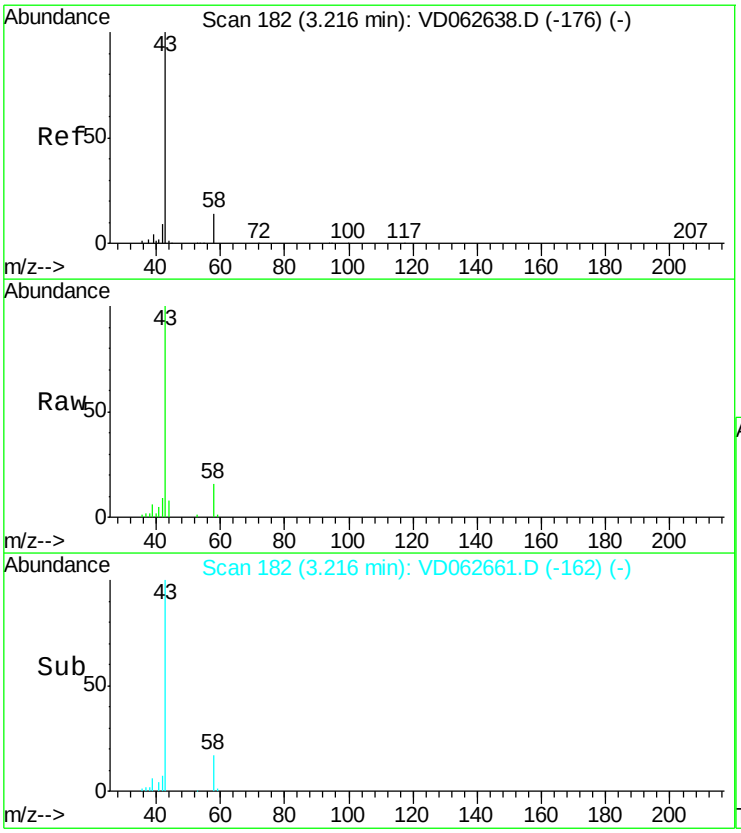
#13
Acrolein
Concen: 2.822 ug/l
RT: 3.12 min Scan# 172
Delta R.T. 0.09 min
Lab File: VD062661.D
Acq: 10 Jun 2019 18:43

Instrument :
MSVOA_D
ClientSampleId :
SB-13_0.5-1.0_060719

Tgt Ion: 56 Resp: 242

Ion	Ratio	Lower	Upper
56	100		
55	0.0	59.4	89.0#

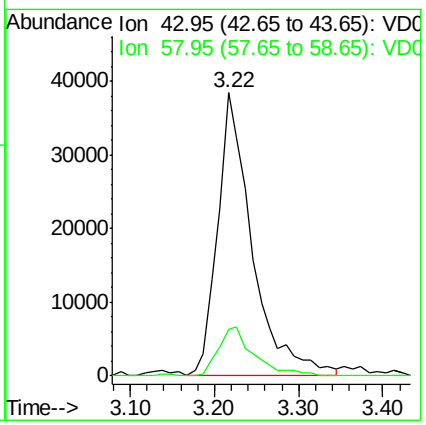


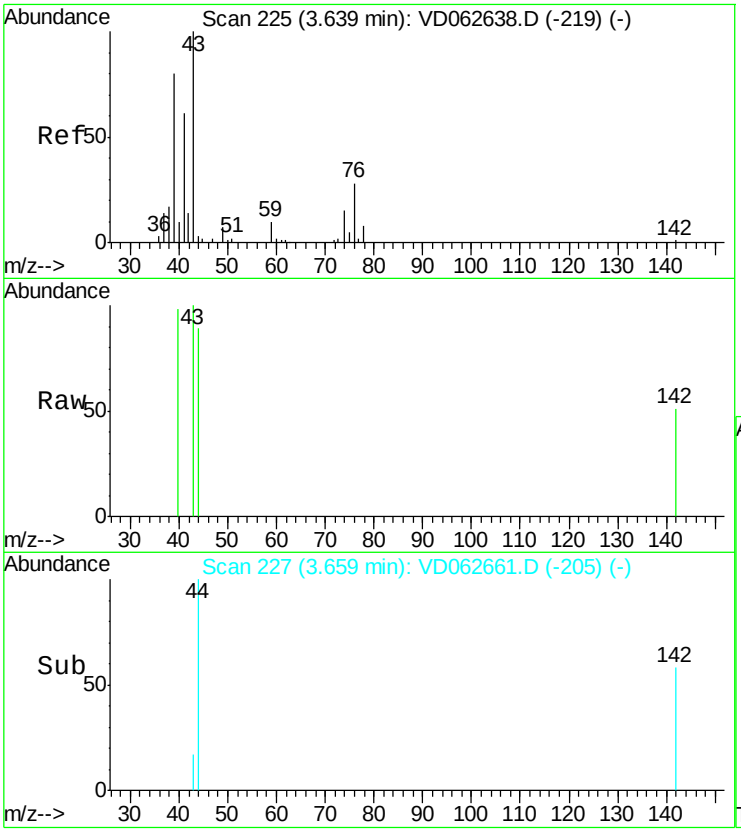


#16
Acetone
Concen: 92.478 ug/l
RT: 3.22 min Scan# 182
Delta R.T. 0.00 min
Lab File: VD062661.D
Acq: 10 Jun 2019 18:43

Tgt Ion: 43 Resp: 109845

Ion	Ratio	Lower	Upper
43	100		
58	16.4	10.8	16.2#



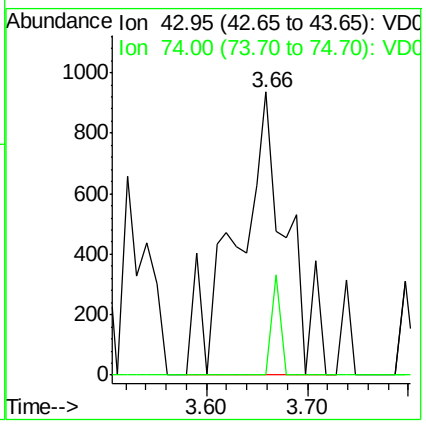


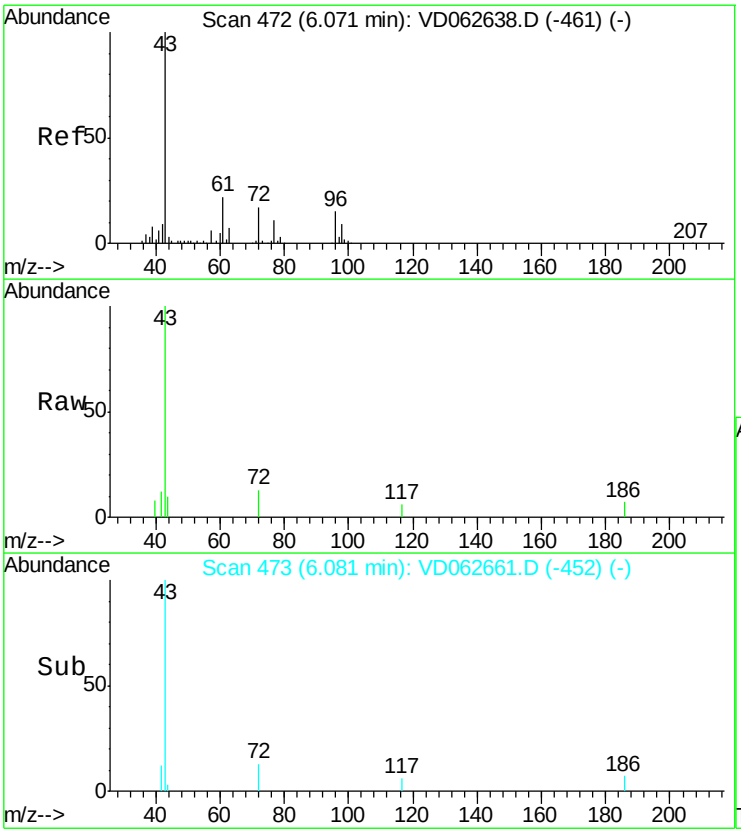
#18
Methyl Acetate
Concen: 1.677 ug/l
RT: 3.66 min Scan# 227
Delta R.T. 0.02 min
Lab File: VD062661.D
Acq: 10 Jun 2019 18:43

Instrument :
MSVOA_D
ClientSampleId :
SB-13_0.5-1.0_060719

Tgt Ion: 43 Resp: 3274

Ion	Ratio	Lower	Upper
43	100		
74	0.0	12.1	18.1#

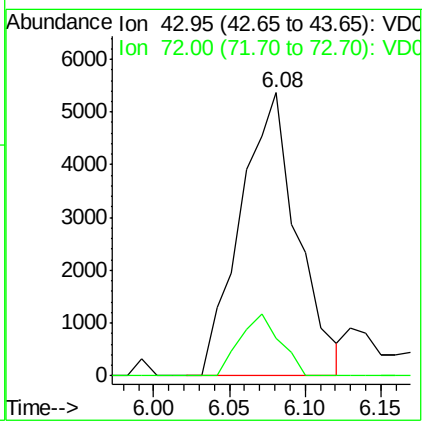


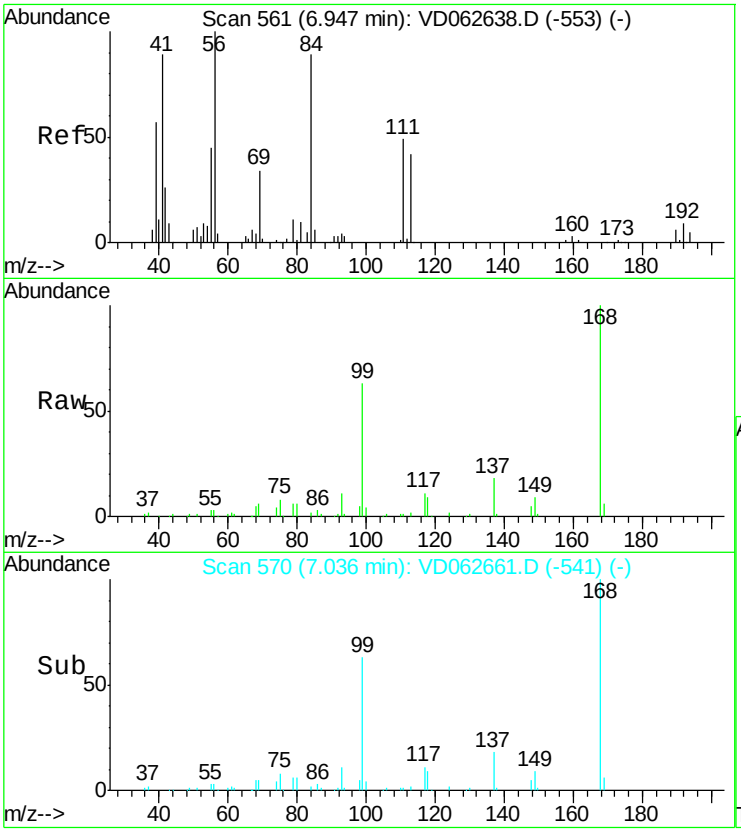


#25
2-Butanone
Concen: 12.140 ug/l
RT: 6.08 min Scan# 473
Delta R.T. 0.01 min
Lab File: VD062661.D
Acq: 10 Jun 2019 18:43

Tgt Ion: 43 Resp: 14068

Ion	Ratio	Lower	Upper
43	100		
72	12.1	13.5	20.3#



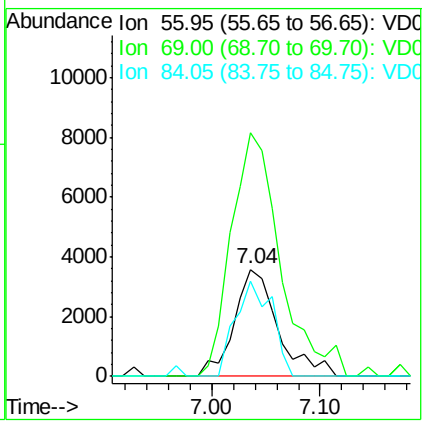


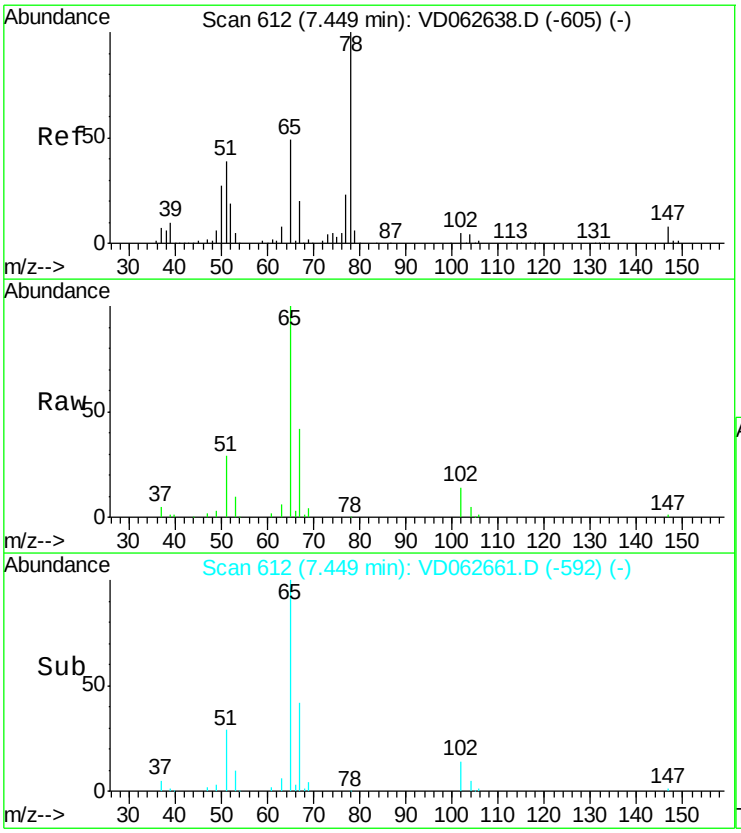
#31
Cyclohexane
Concen: 1.979 ug/l
RT: 7.04 min Scan# 570
Delta R.T. 0.09 min
Lab File: VD062661.D
Acq: 10 Jun 2019 18:43

Instrument :
MSVOA_D
ClientSampleId :
SB-13_0.5-1.0_060719

Tgt Ion: 56 Resp: 10130

Ion	Ratio	Lower	Upper
56	100		
69	227.1	26.8	40.2#
84	88.7	73.9	110.9

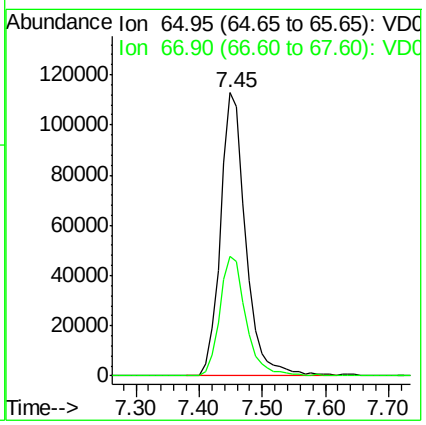


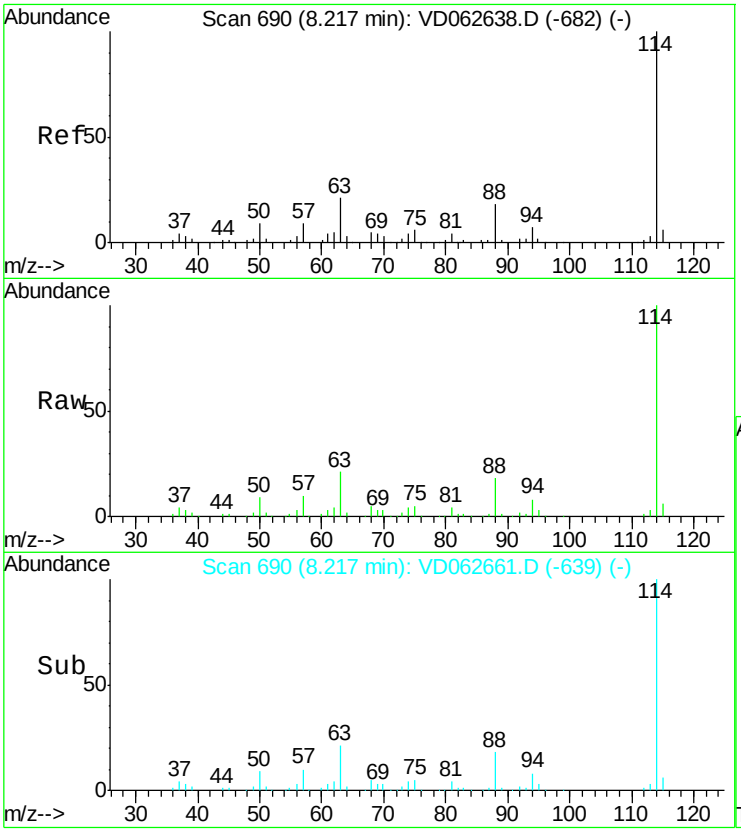


#33
1,2-Dichloroethane-d4
Concen: 48.131 ug/l
RT: 7.45 min Scan# 612
Delta R.T. 0.00 min
Lab File: VD062661.D
Acq: 10 Jun 2019 18:43

Tgt Ion: 65 Resp: 312205

Ion	Ratio	Lower	Upper
65	100		
67	42.2	0.0	81.8



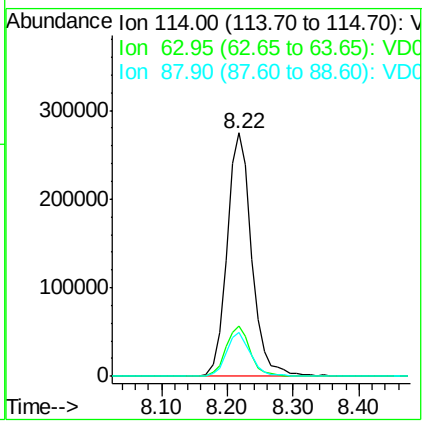


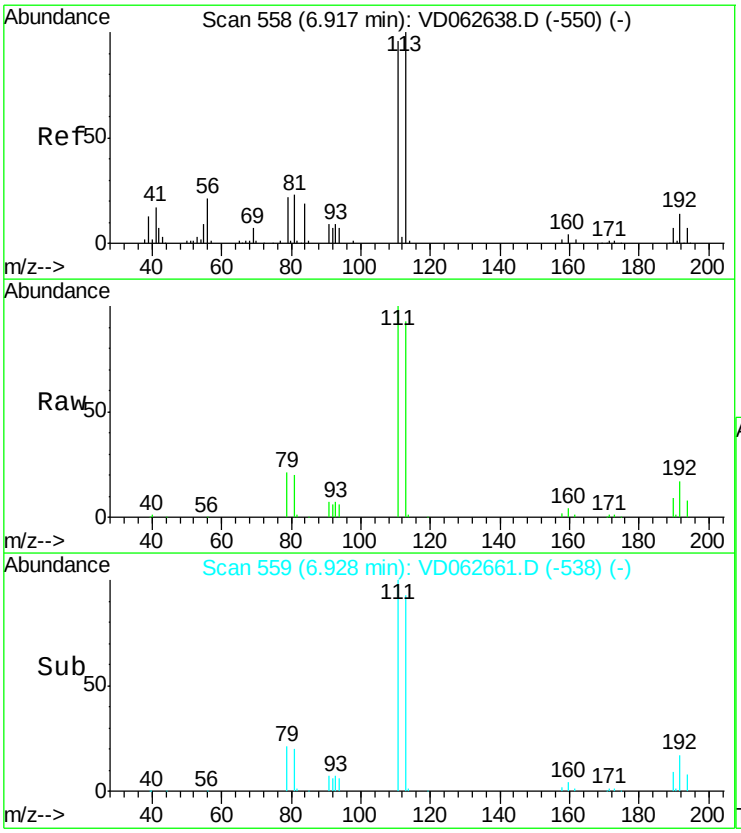
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.22 min Scan# 690
Delta R.T. 0.00 min
Lab File: VD062661.D
Acq: 10 Jun 2019 18:43

Instrument :
MSVOA_D
ClientSampleId :
SB-13_0.5-1.0_060719

Tgt Ion:114 Resp: 721010

Ion	Ratio	Lower	Upper
114	100		
63	20.6	0.0	42.4
88	18.3	0.0	36.8

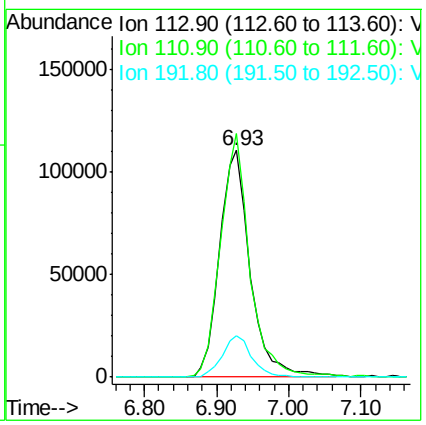


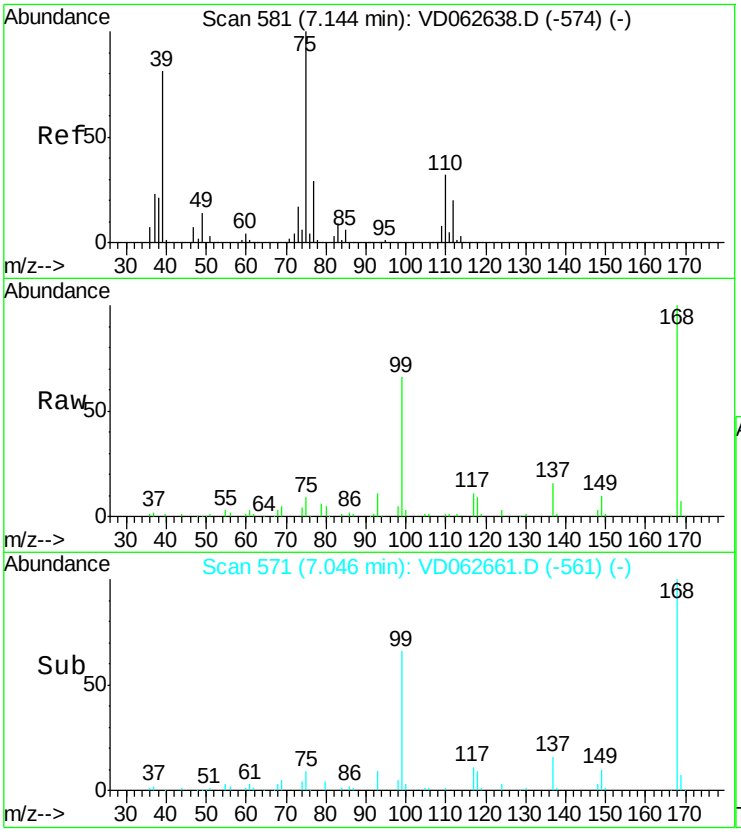


#35
Dibromofluoromethane
Concen: 42.780 ug/l
RT: 6.93 min Scan# 559
Delta R.T. 0.01 min
Lab File: VD062661.D
Acq: 10 Jun 2019 18:43

Tgt Ion:113 Resp: 325303

Ion	Ratio	Lower	Upper
113	100		
111	107.3	76.4	114.6
192	18.3	11.4	17.0#



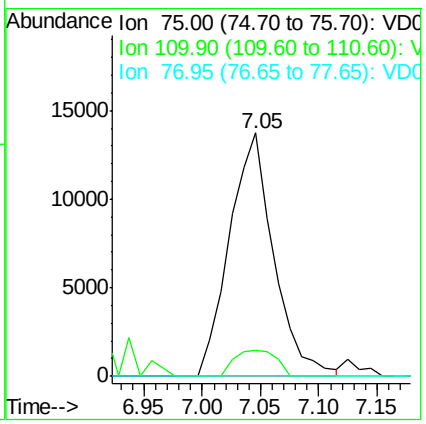


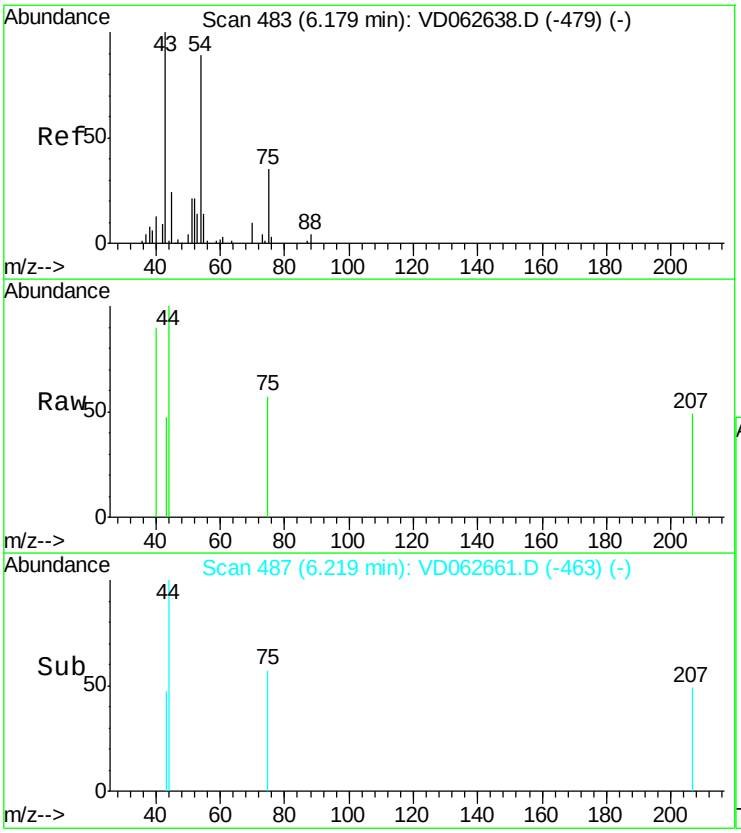
#36
1,1-Dichloropropene
Concen: 4.391 ug/l
RT: 7.05 min Scan# 571
Delta R.T. -0.10 min
Lab File: VD062661.D
Acq: 10 Jun 2019 18:43

Instrument :
MSVOA_D
ClientSampleId :
SB-13_0.5-1.0_060719

Tgt Ion: 75 Resp: 36231

Ion	Ratio	Lower	Upper
75	100		
110	10.8	15.9	47.7#
77	0.0	23.3	34.9#

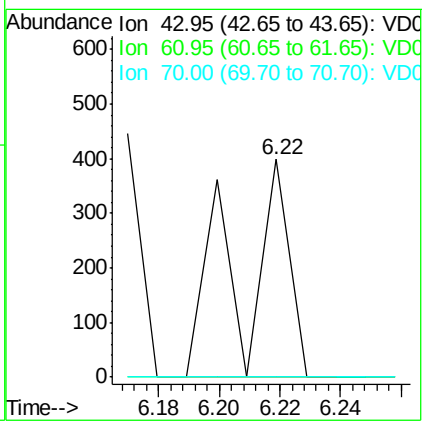


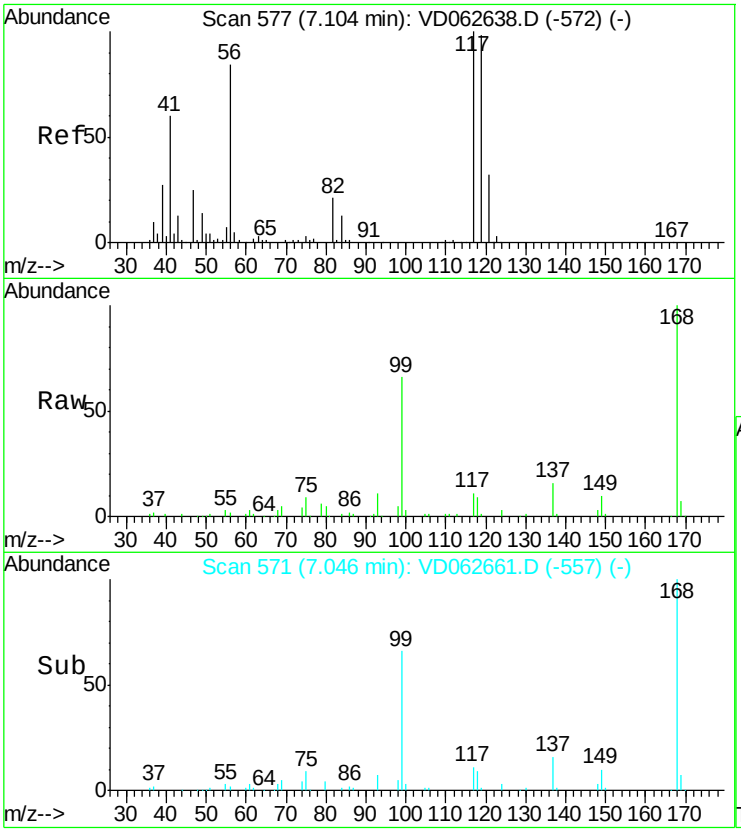


#37
Ethyl Acetate
Concen: 1.325 ug/l
RT: 6.22 min Scan# 487
Delta R.T. 0.04 min
Lab File: VD062661.D
Acq: 10 Jun 2019 18:43

Tgt Ion: 43 Resp: 449

Ion	Ratio	Lower	Upper
43	100		
61	0.0	8.7	13.1#
70	0.0	6.5	9.7#



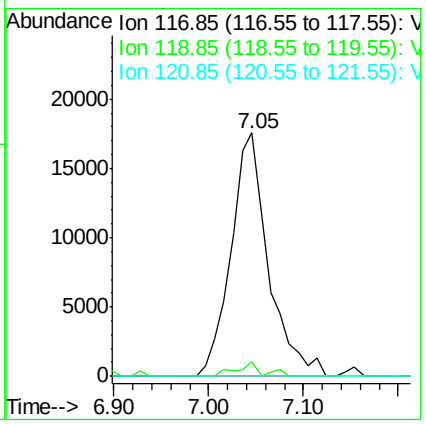


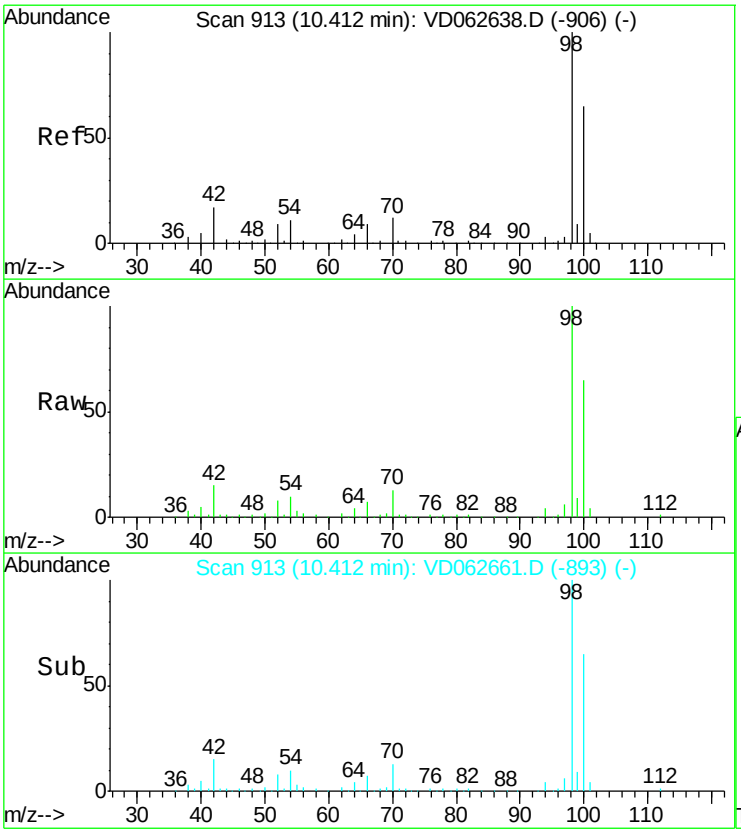
#38
Carbon Tetrachloride
Concen: 3.682 ug/l
RT: 7.05 min Scan# 571
Delta R.T. -0.06 min
Lab File: VD062661.D
Acq: 10 Jun 2019 18:43

Instrument :
MSVOA_D
ClientSampleId :
SB-13_0.5-1.0_060719

Tgt Ion:117 Resp: 48027

Ion	Ratio	Lower	Upper
117	100		
119	6.1	73.5	110.3#
121	0.0	24.2	36.4#

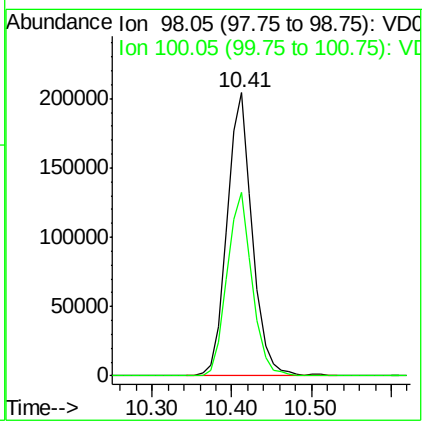


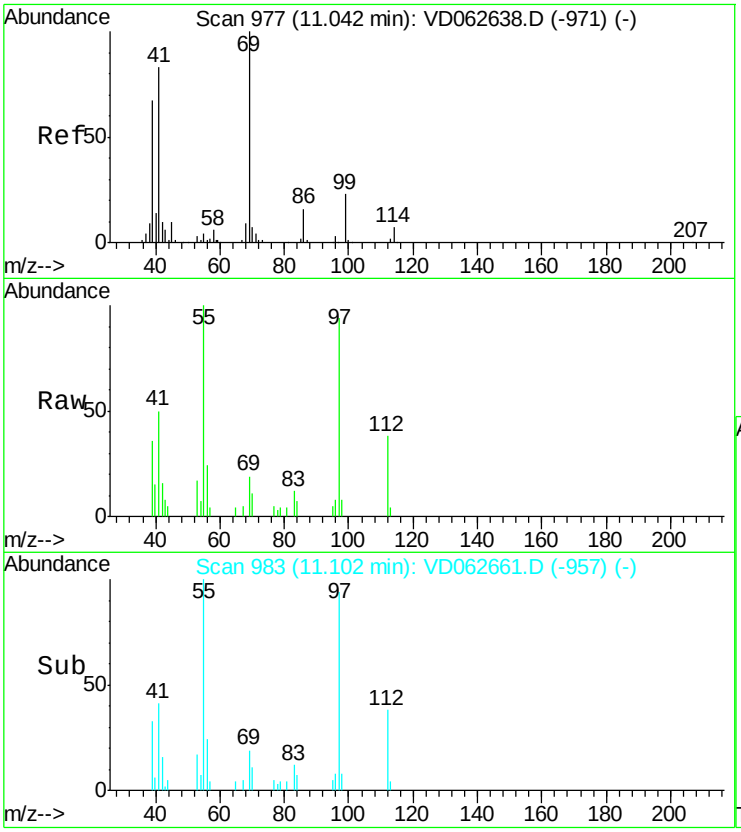


#50
Toluene-d8
Concen: 28.331 ug/l
RT: 10.41 min Scan# 913
Delta R.T. 0.00 min
Lab File: VD062661.D
Acq: 10 Jun 2019 18:43

Tgt Ion: 98 Resp: 453185

Ion	Ratio	Lower	Upper
98	100		
100	64.9	52.1	78.1



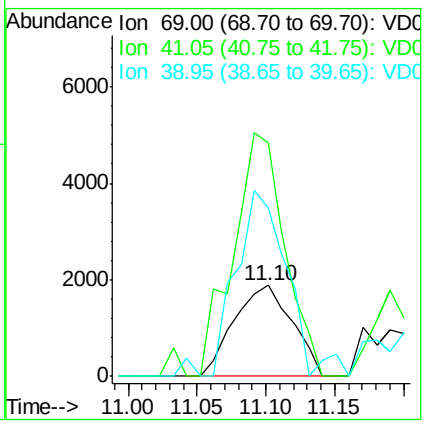


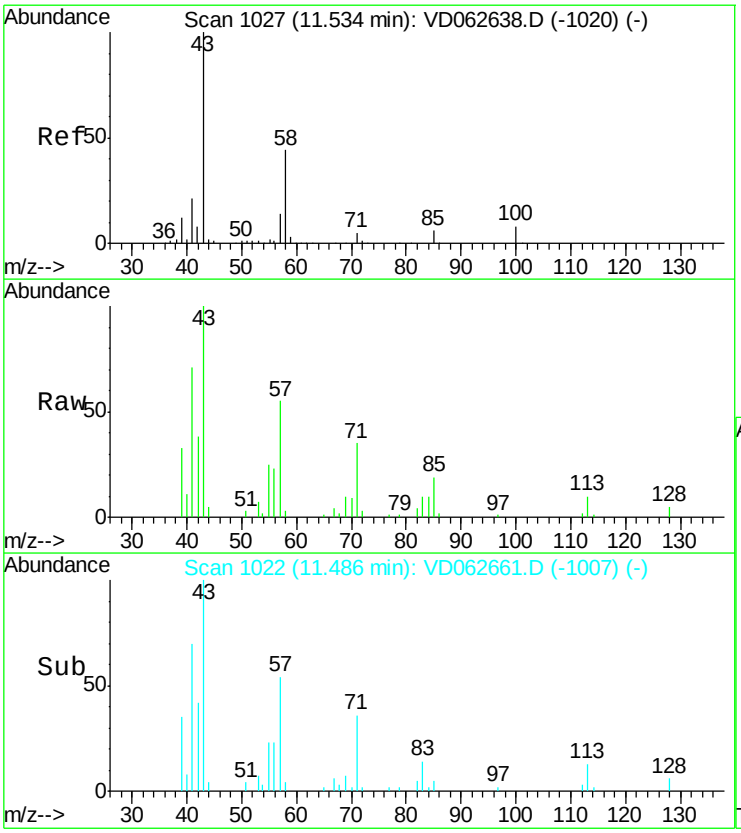
#56
Ethyl methacrylate
Concen: 5.077 ug/l
RT: 11.10 min Scan# 983
Delta R.T. 0.06 min
Lab File: VD062661.D
Acq: 10 Jun 2019 18:43

Instrument :
MSVOA_D
ClientSampleId :
SB-13_0.5-1.0_060719

Tgt Ion: 69 Resp: 5528

Ion	Ratio	Lower	Upper
69	100		
41	256.6	66.2	99.4#
39	185.5	53.8	80.8#

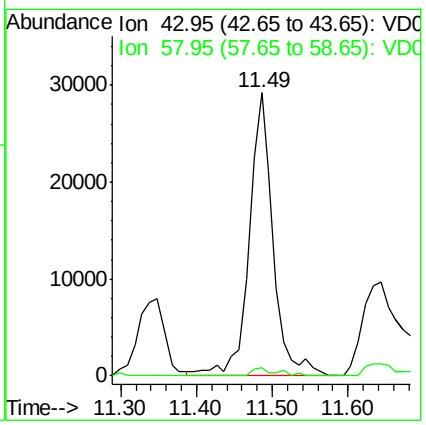


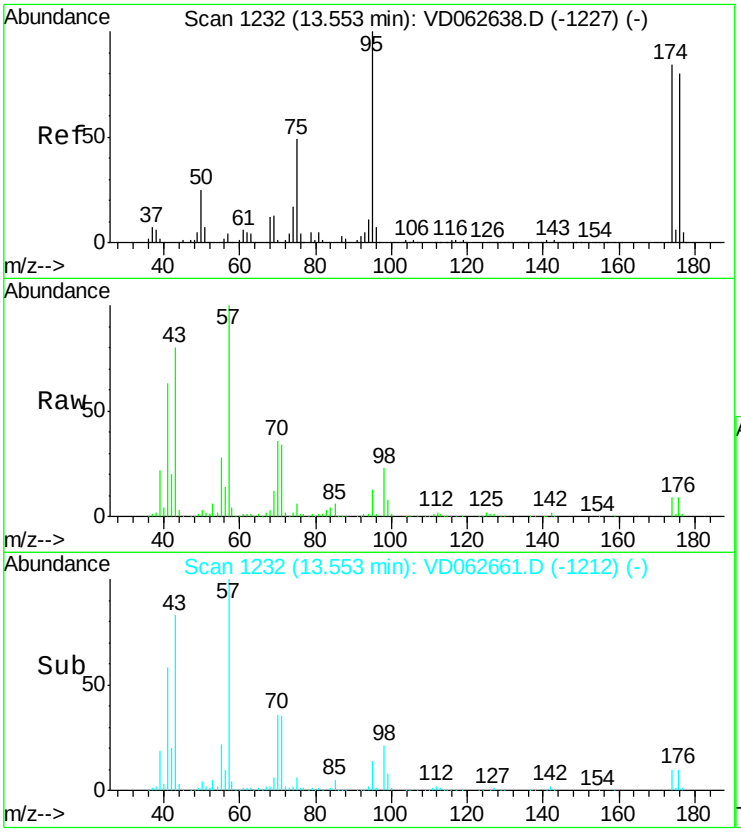


#59
2-Hexanone
Concen: 28.454 ug/l
RT: 11.49 min Scan# 1022
Delta R.T. -0.05 min
Lab File: VD062661.D
Acq: 10 Jun 2019 18:43

Tgt Ion: 43 Resp: 64485

Ion	Ratio	Lower	Upper
43	100		
58	2.7	21.8	65.4#



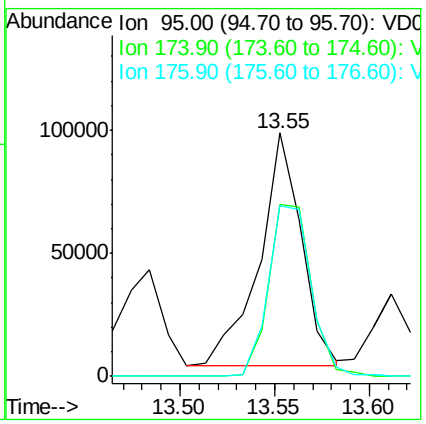


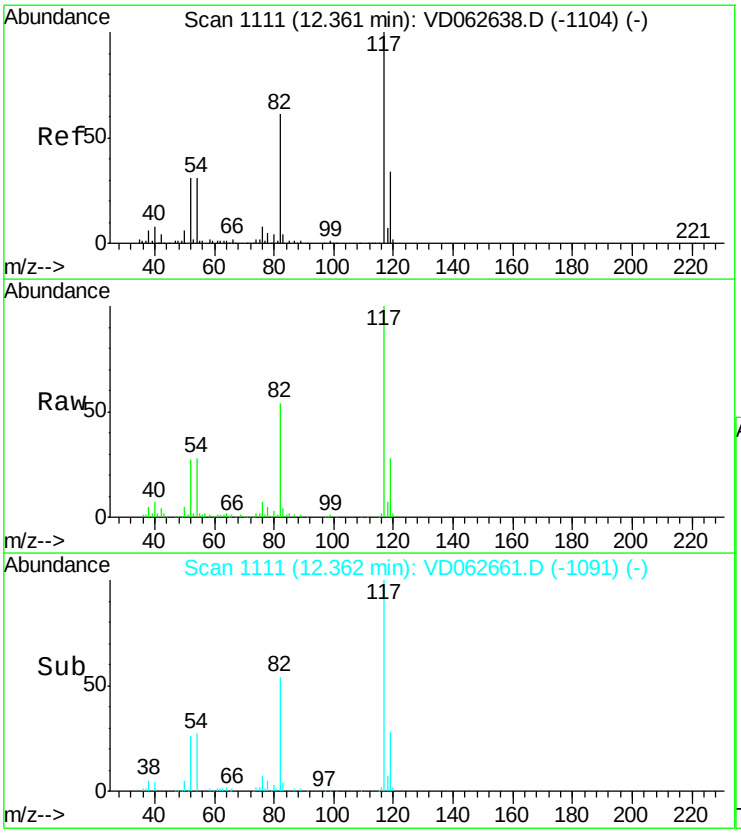
#62
4-Bromofluorobenzene
Concen: 19.442 ug/l
RT: 13.55 min Scan# 1232
Delta R.T. 0.00 min
Lab File: VD062661.D
Acq: 10 Jun 2019 18:43

Instrument :
MSVOA_D
ClientSampleId :
SB-13_0.5-1.0_060719

Tgt Ion: 95 Resp: 145089

Ion	Ratio	Lower	Upper
95	100		
174	70.5	0.0	167.0
176	70.1	0.0	159.2

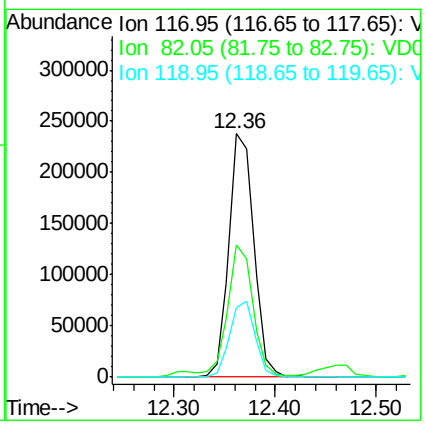


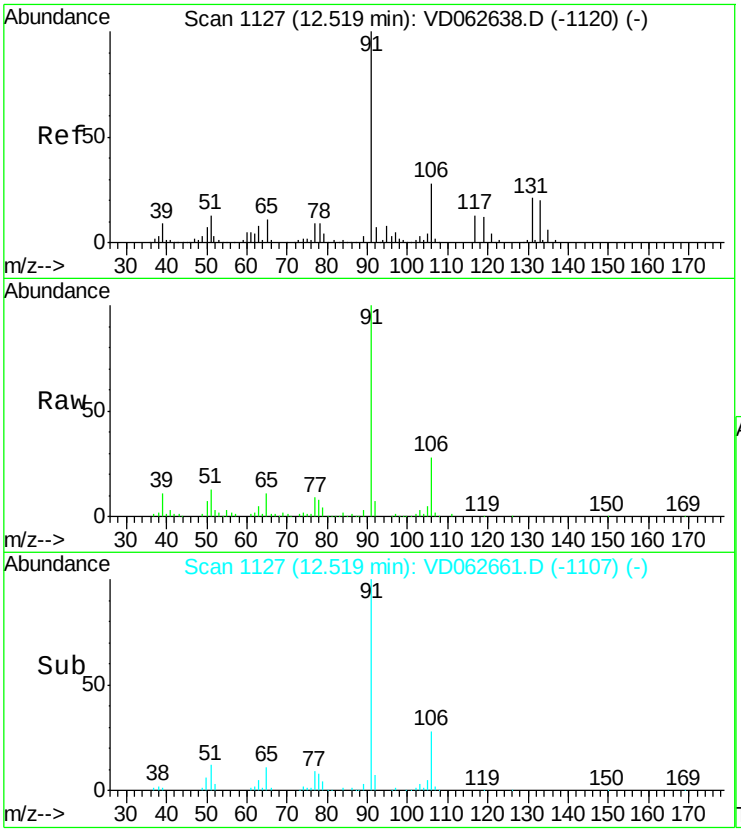


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 12.36 min Scan# 1111
Delta R.T. 0.00 min
Lab File: VD062661.D
Acq: 10 Jun 2019 18:43

Tgt Ion:117 Resp: 408902

Ion	Ratio	Lower	Upper
117	100		
82	54.1	48.7	73.1
119	28.4	27.0	40.6



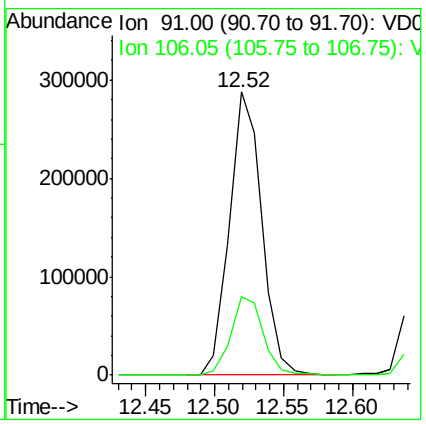


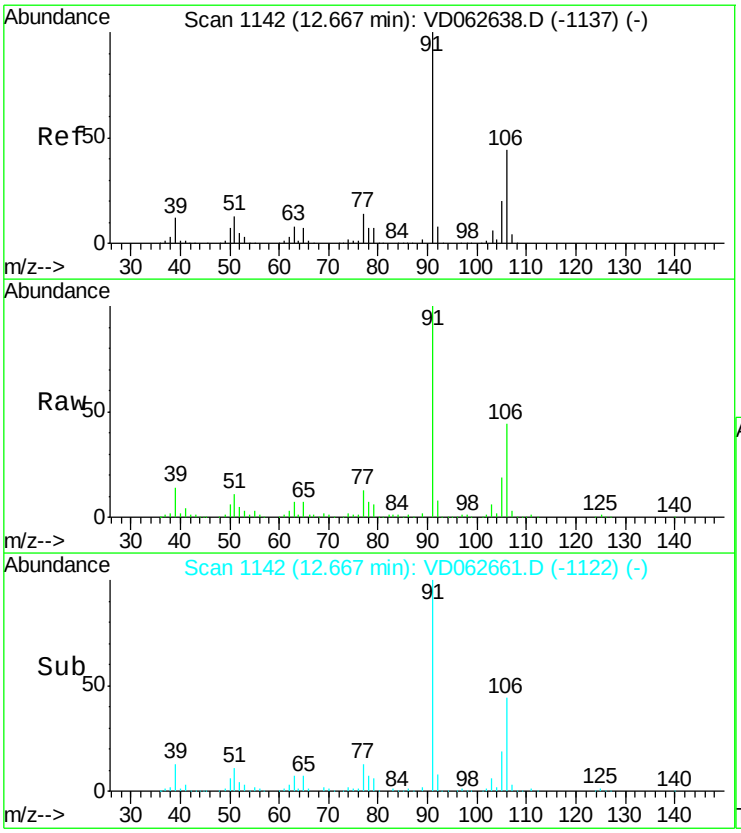
#67
Ethyl Benzene
Concen: 29.311 ug/l
RT: 12.52 min Scan# 1127
Delta R.T. 0.00 min
Lab File: VD062661.D
Acq: 10 Jun 2019 18:43

Instrument :
MSVOA_D
ClientSampleId :
SB-13_0.5-1.0_060719

Tgt Ion: 91 Resp: 470039

Ion	Ratio	Lower	Upper
91	100		
106	27.7	22.1	33.1

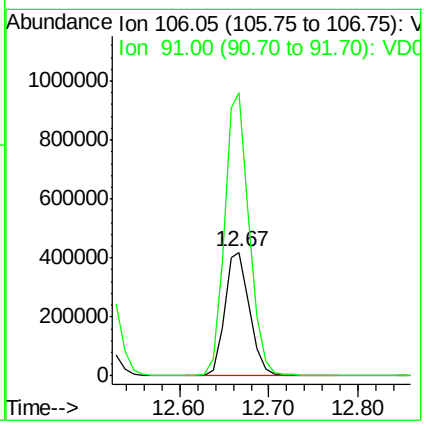


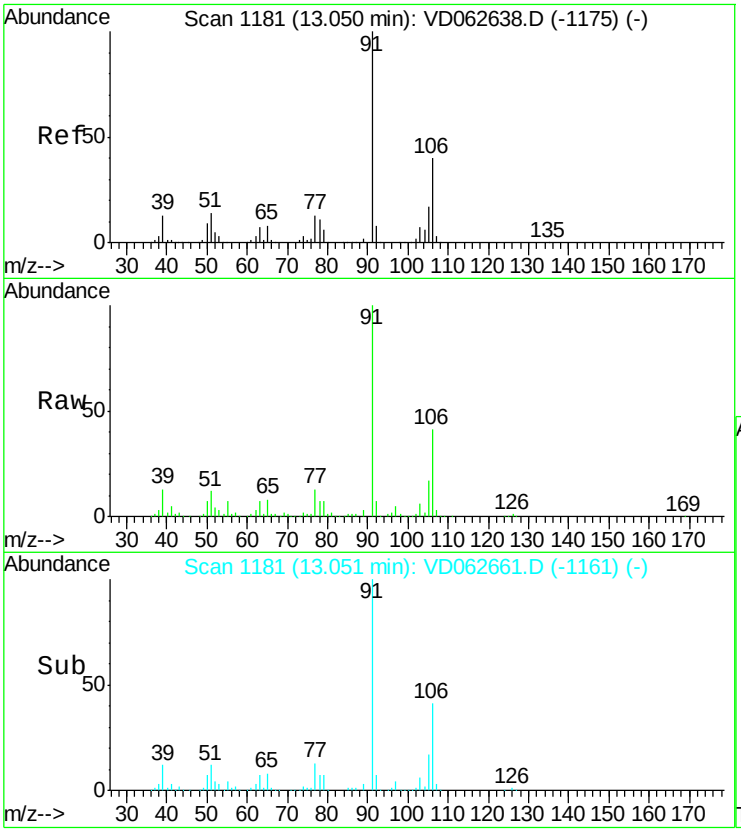


#68
m/p-Xylenes
Concen: 145.756 ug/l
RT: 12.67 min Scan# 1142
Delta R.T. 0.00 min
Lab File: VD062661.D
Acq: 10 Jun 2019 18:43

Tgt Ion:106 Resp: 821729

Ion	Ratio	Lower	Upper
106	100		
91	229.3	180.2	270.4



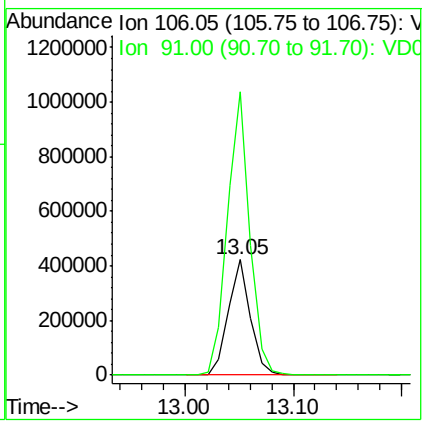


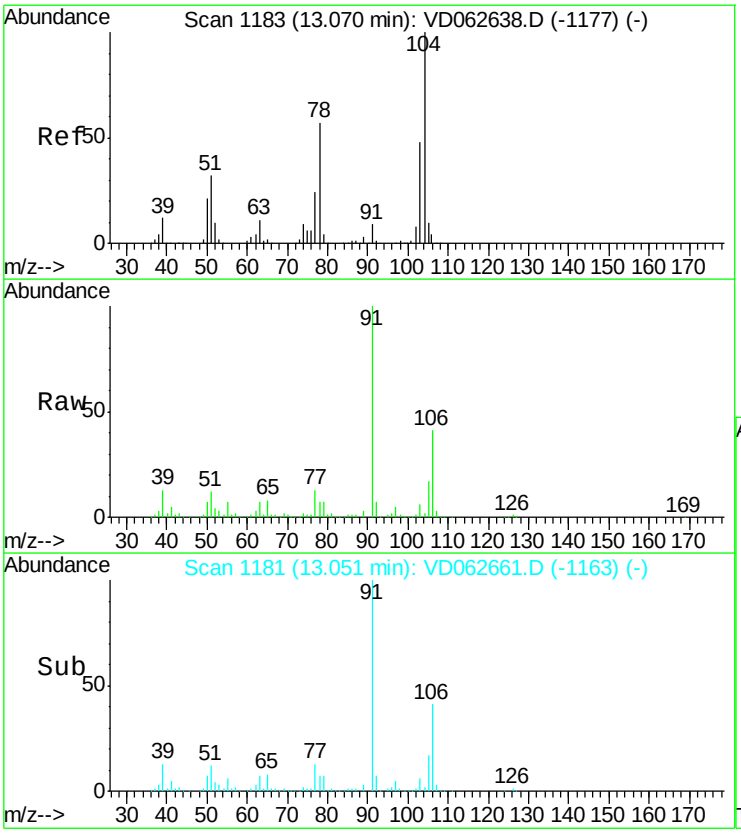
#69
o-Xylene
Concen: 115.714 ug/l
RT: 13.05 min Scan# 1181
Delta R.T. 0.00 min
Lab File: VD062661.D
Acq: 10 Jun 2019 18:43

Instrument :
MSVOA_D
ClientSampleId :
SB-13_0.5-1.0_060719

Tgt Ion:106 Resp: 599129

Ion	Ratio	Lower	Upper
106	100		
91	244.9	124.1	372.1

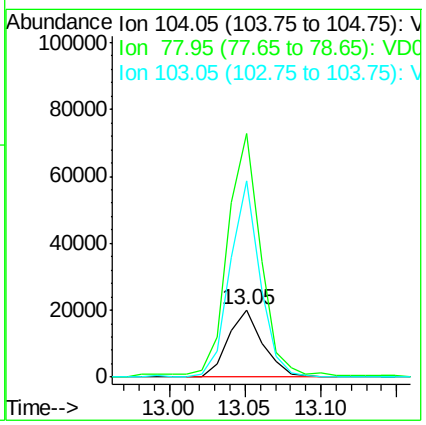


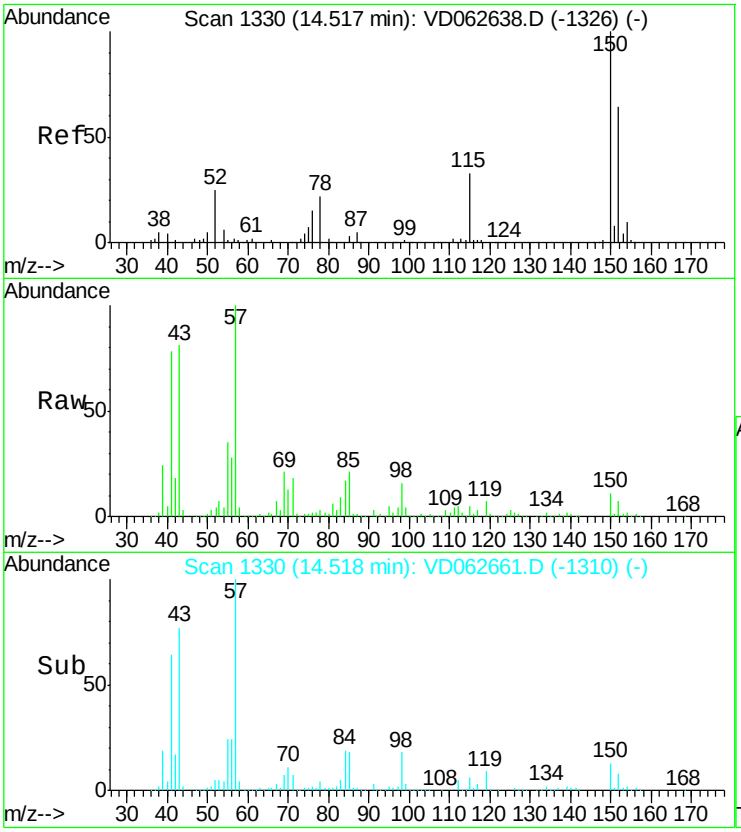


#70
Styrene
Concen: 3.462 ug/l
RT: 13.05 min Scan# 1181
Delta R.T. -0.02 min
Lab File: VD062661.D
Acq: 10 Jun 2019 18:43

Tgt Ion:104 Resp: 31980

Ion	Ratio	Lower	Upper
104	100		
78	361.9	45.9	68.9#
103	290.9	38.4	57.6#



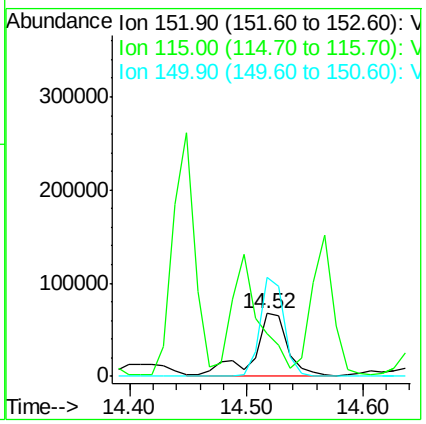


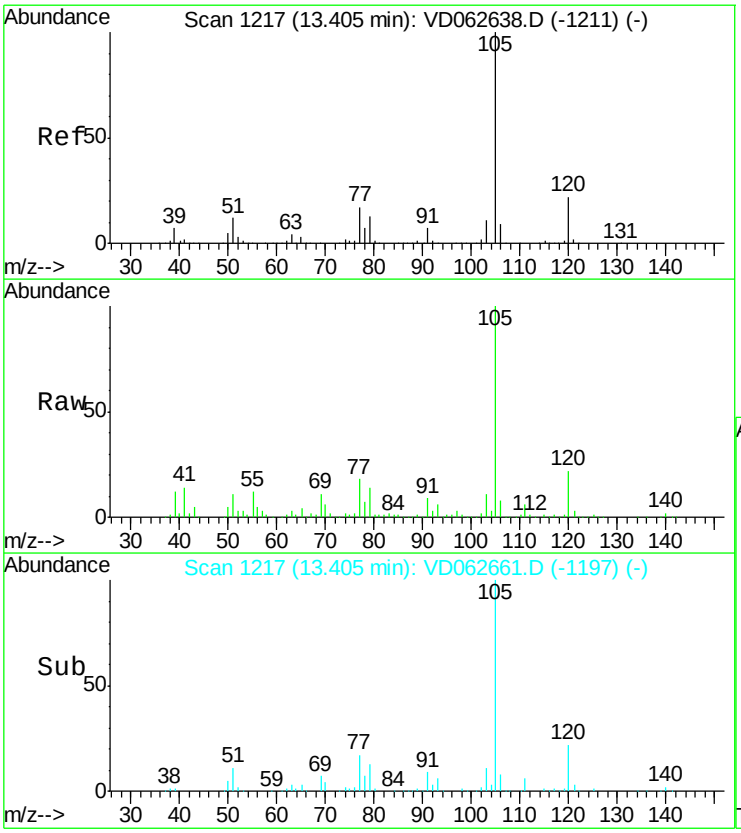
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 14.52 min Scan# 1330
Delta R.T. 0.00 min
Lab File: VD062661.D
Acq: 10 Jun 2019 18:43

Instrument :
MSVOA_D
ClientSampleId :
SB-13_0.5-1.0_060719

Tgt Ion:152 Resp: 135136

Ion	Ratio	Lower	Upper
152	100		
115	66.7	30.1	90.5
150	156.7	0.0	314.0

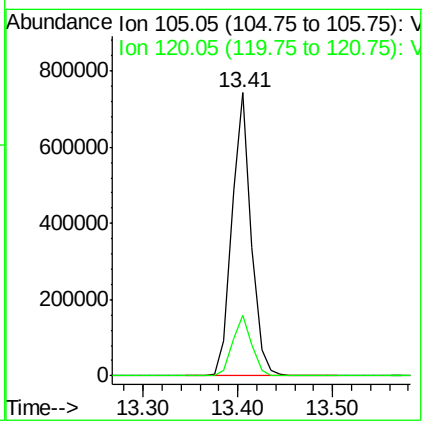


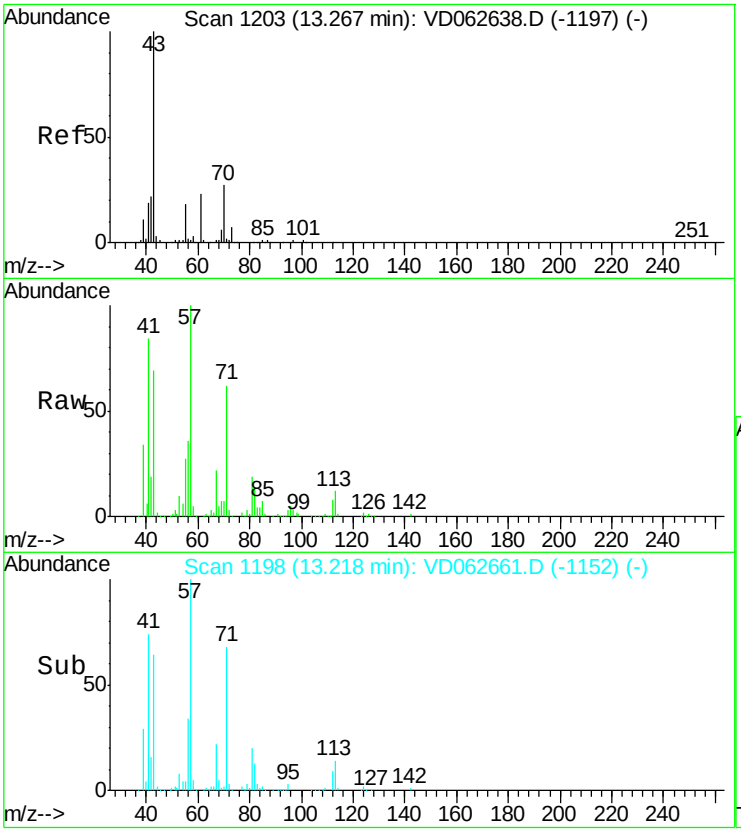


#73
Isopropylbenzene
Concen: 108.948 ug/l
RT: 13.41 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VD062661.D
Acq: 10 Jun 2019 18:43

Tgt Ion:105 Resp: 1037736

Ion	Ratio	Lower	Upper
105	100		
120	21.5	10.9	32.7



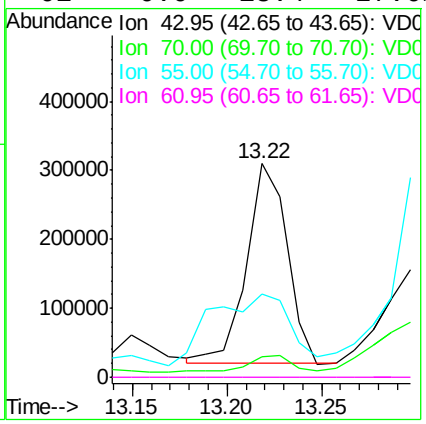


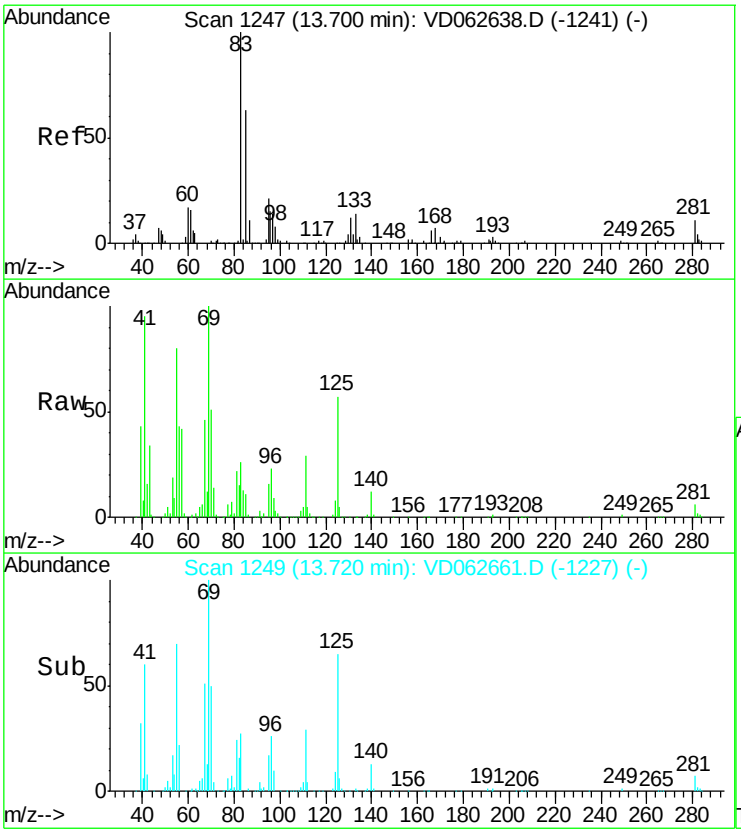
#74
N-amyl acetate
Concen: 167.155 ug/l
RT: 13.22 min Scan# 1198
Delta R.T. -0.05 min
Lab File: VD062661.D
Acq: 10 Jun 2019 18:43

Instrument : MSVOA_D
ClientSampleId : SB-13_0.5-1.0_060719

Tgt Ion: 43 Resp: 430293

Ion	Ratio	Lower	Upper
43	100		
70	9.8	21.8	32.8#
55	38.9	14.6	21.8#
61	0.0	18.4	27.6#

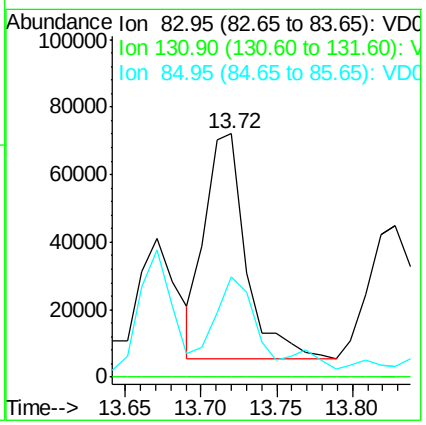


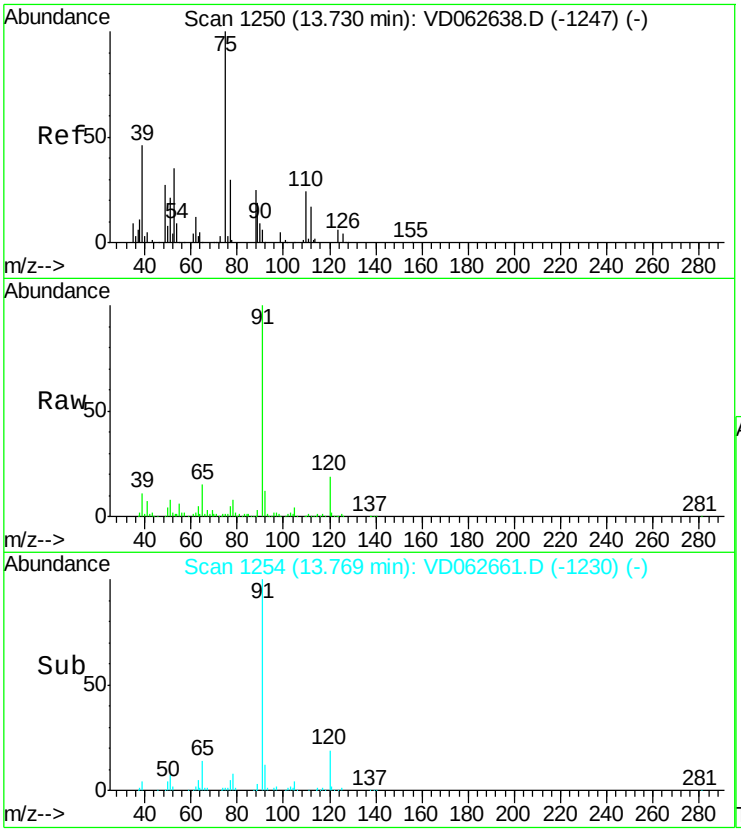


#75
1,1,2,2-Tetrachloroethane
Concen: 77.551 ug/l
RT: 13.72 min Scan# 1249
Delta R.T. 0.02 min
Lab File: VD062661.D
Acq: 10 Jun 2019 18:43

Tgt Ion: 83 Resp: 126393

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.9	17.7#
85	41.3	31.3	93.9



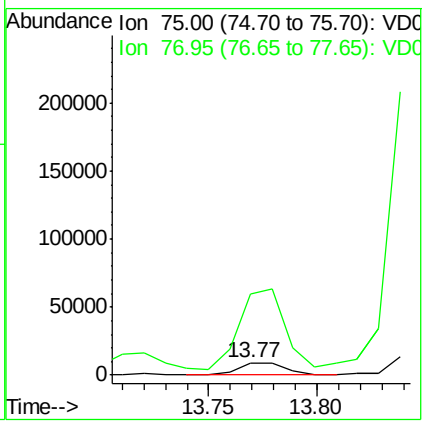


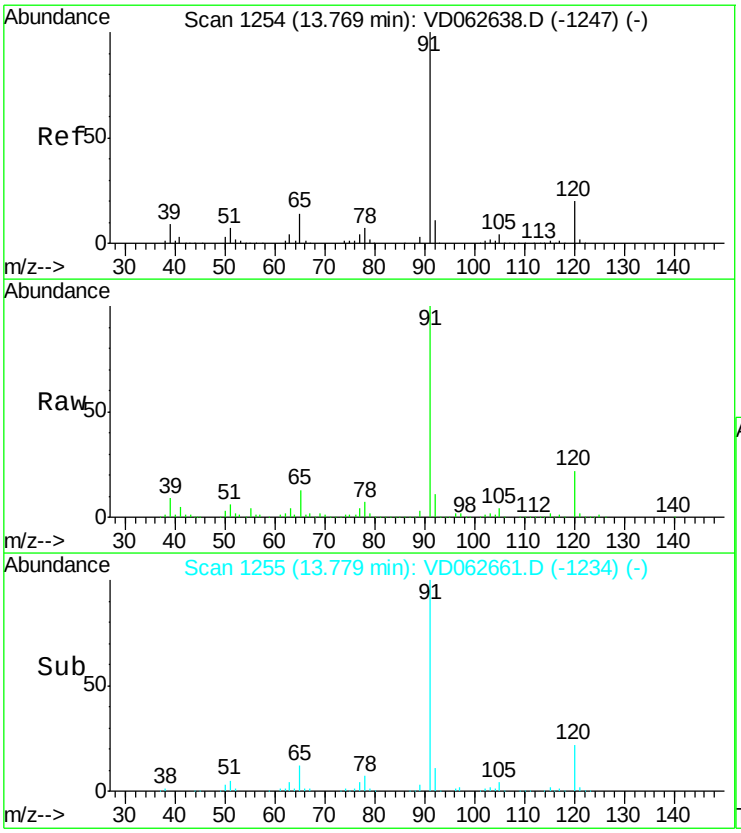
#76
1,2,3-Trichloropropane
Concen: 7.862 ug/l
RT: 13.77 min Scan# 1254
Delta R.T. 0.04 min
Lab File: VD062661.D
Acq: 10 Jun 2019 18:43

Instrument :
MSVOA_D
ClientSampleId :
SB-13_0.5-1.0_060719

Tgt Ion: 75 Resp: 14406

Ion	Ratio	Lower	Upper
75	100		
77	668.9	16.2	48.6#

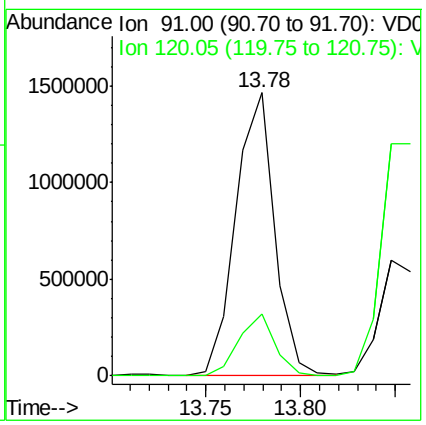


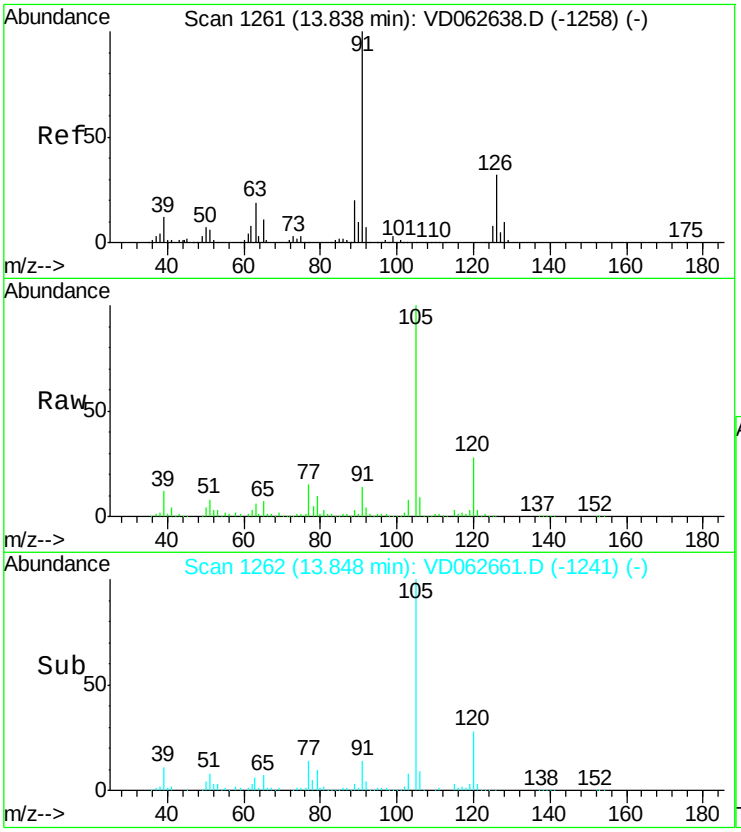


#78
n-propylbenzene
Concen: 177.405 ug/l
RT: 13.78 min Scan# 1255
Delta R.T. 0.01 min
Lab File: VD062661.D
Acq: 10 Jun 2019 18:43

Tgt Ion: 91 Resp: 2068410

Ion	Ratio	Lower	Upper
91	100		
120	21.9	9.8	29.5



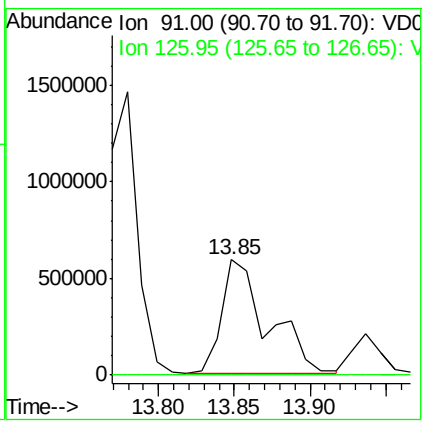


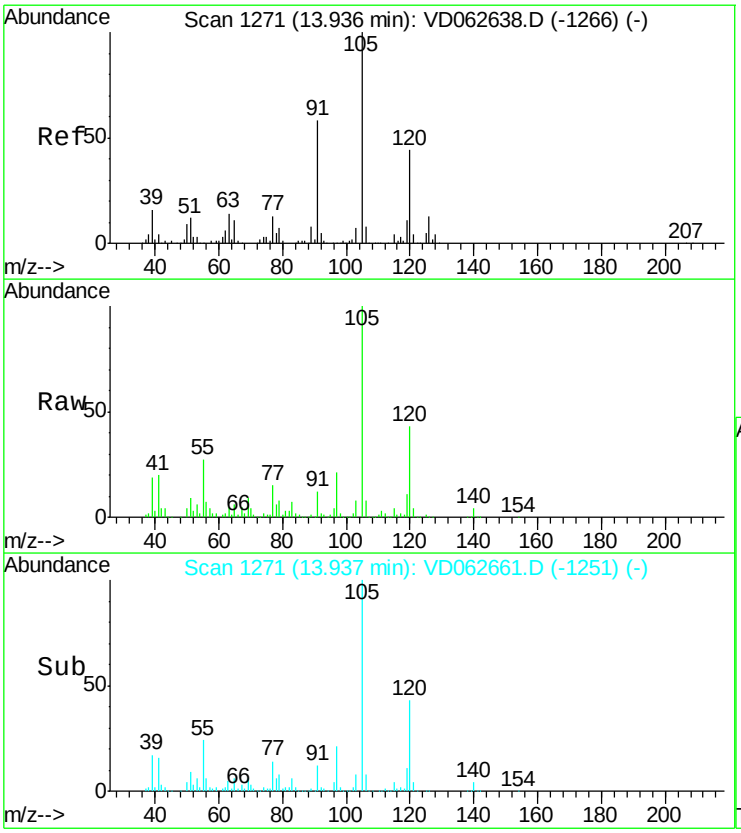
#79
2-Chlorotoluene
Concen: 182.270 ug/l
RT: 13.85 min Scan# 1262
Delta R.T. 0.01 min
Lab File: VD062661.D
Acq: 10 Jun 2019 18:43

Instrument :
MSVOA_D
ClientSampleId :
SB-13_0.5-1.0_060719

Tgt Ion: 91 Resp: 1244302

Ion	Ratio	Lower	Upper
91	100		
126	0.1	15.8	47.4#

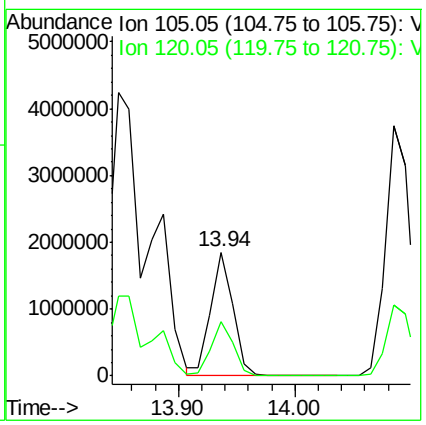


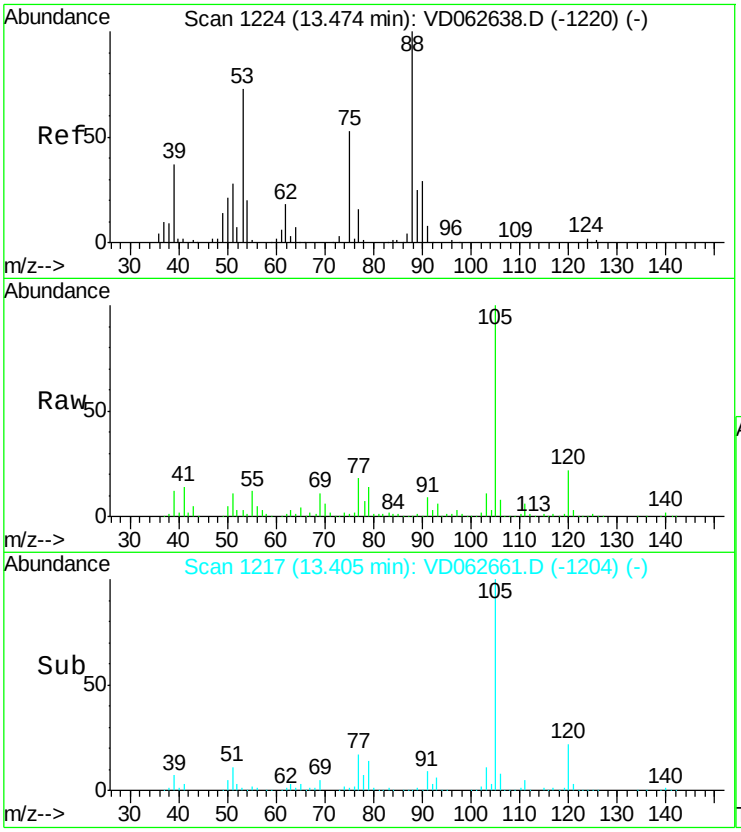


#80
1,3,5-Trimethylbenzene
Concen: 292.889 ug/l
RT: 13.94 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VD062661.D
Acq: 10 Jun 2019 18:43

Tgt Ion:105 Resp: 2465579

Ion	Ratio	Lower	Upper
105	100		
120	43.4	22.1	66.5



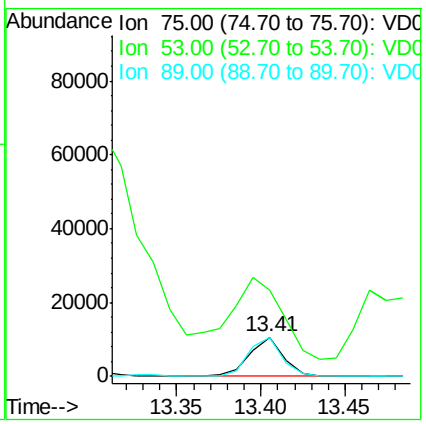


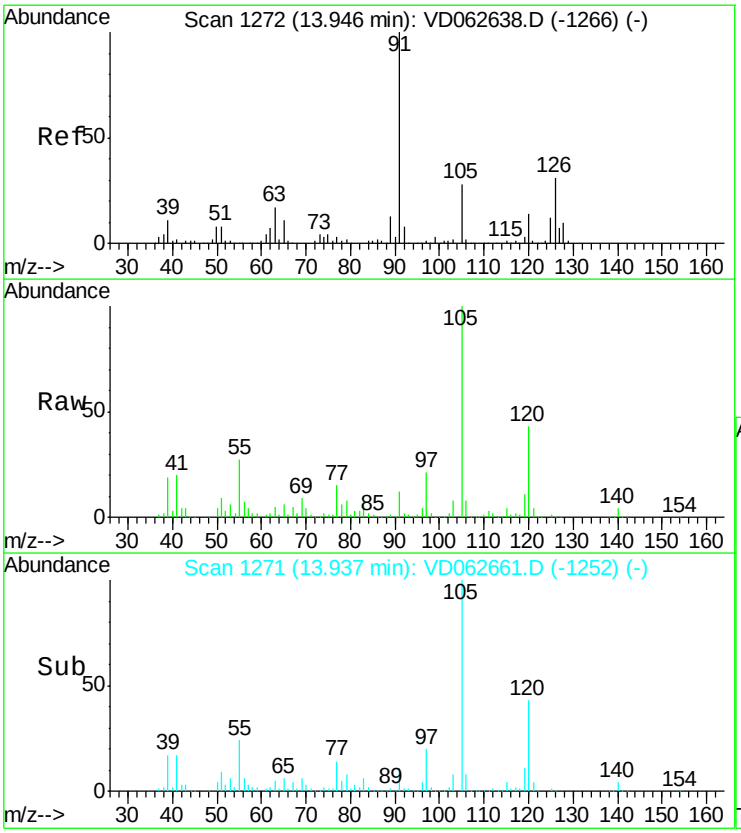
#81
trans-1,4-Dichloro-2-butene
Concen: 29.149 ug/l
RT: 13.41 min Scan# 1217
Delta R.T. -0.07 min
Lab File: VD062661.D
Acq: 10 Jun 2019 18:43

Instrument :
MSVOA_D
ClientSampleId :
SB-13_0.5-1.0_060719

Tgt Ion: 75 Resp: 14882

Ion	Ratio	Lower	Upper
75	100		
53	219.0	109.4	164.2#
89	99.6	37.0	55.6#

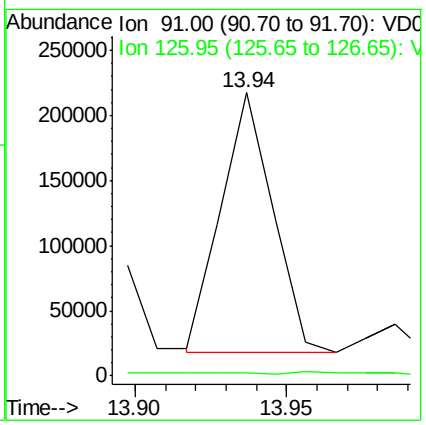


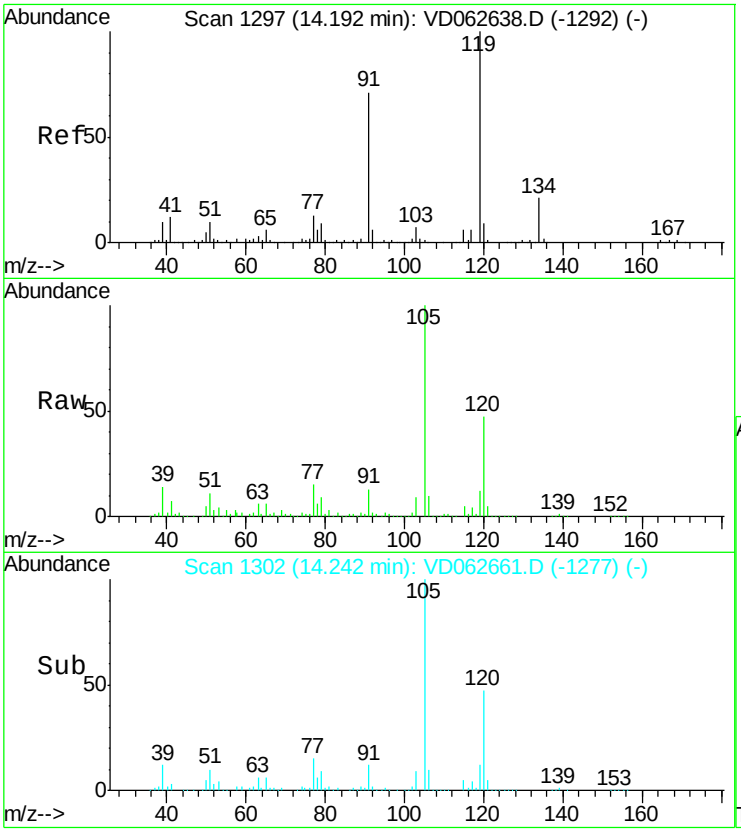


#82
4-Chlorotoluene
Concen: 29.475 ug/l
RT: 13.94 min Scan# 1271
Delta R.T. -0.01 min
Lab File: VD062661.D
Acq: 10 Jun 2019 18:43

Tgt Ion: 91 Resp: 240634

Ion	Ratio	Lower	Upper
91	100		
126	1.1	15.6	46.8#



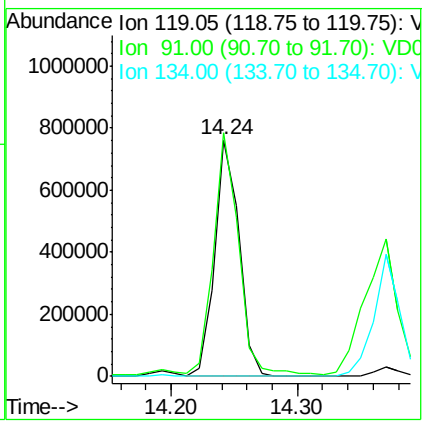


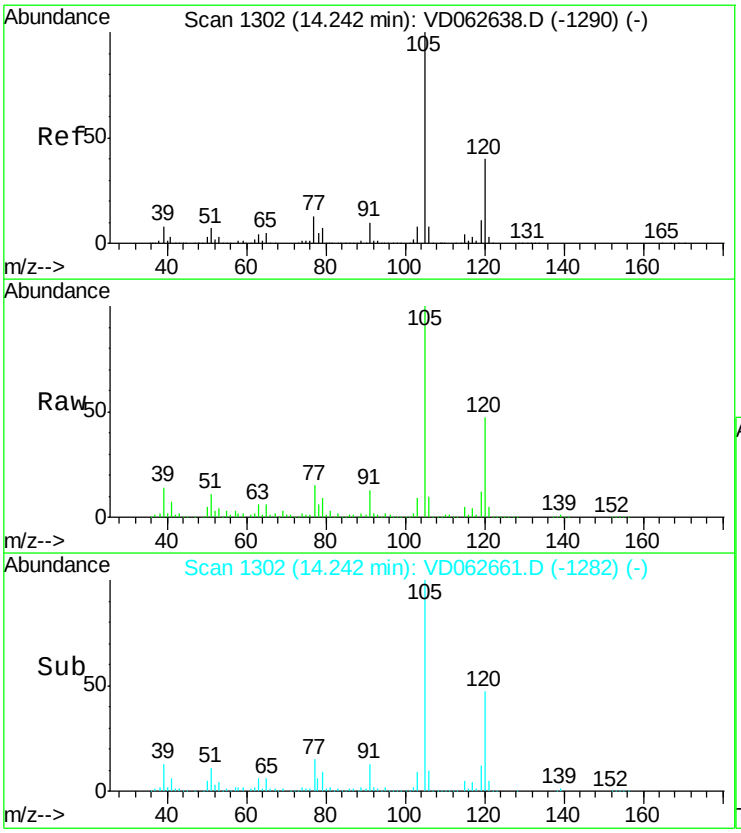
#83
tert-Butylbenzene
Concen: 110.000 ug/l
RT: 14.24 min Scan# 1302
Delta R.T. 0.05 min
Lab File: VD062661.D
Acq: 10 Jun 2019 18:43

Instrument :
MSVOA_D
ClientSampleId :
SB-13_0.5-1.0_060719

Tgt Ion:119 Resp: 1021325

Ion	Ratio	Lower	Upper
119	100		
91	102.9	35.4	106.1
134	0.0	10.8	32.3#

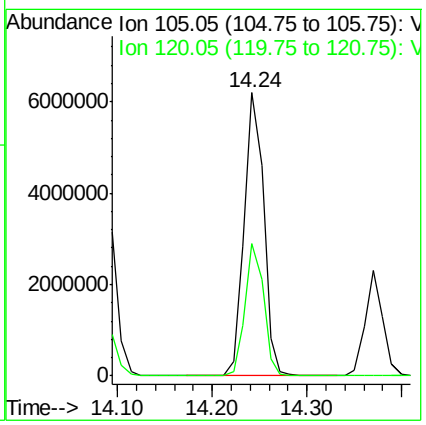


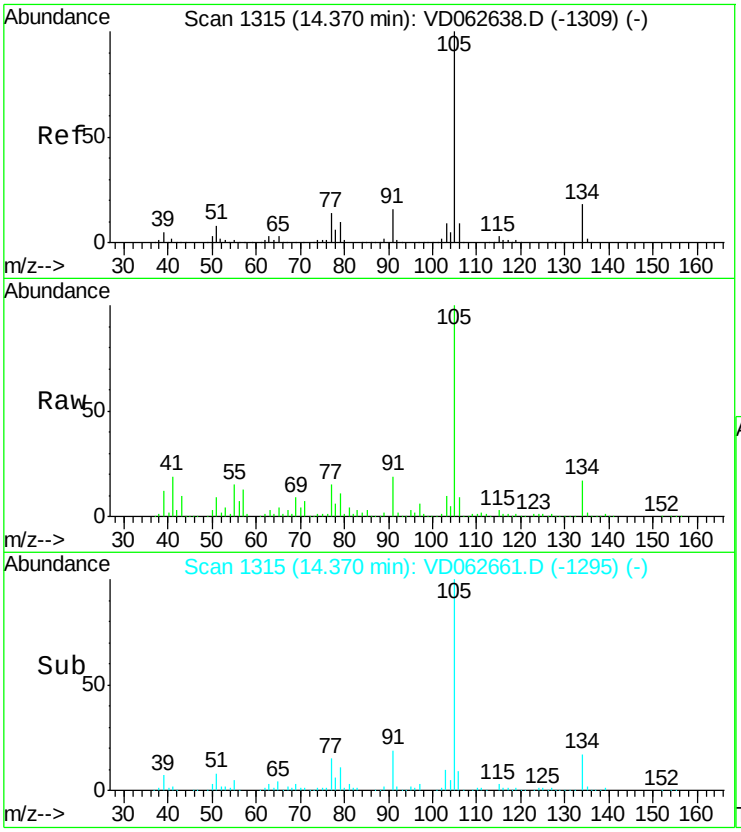


#84
1,2,4-Trimethylbenzene
Concen: 1057.025 ug/l
RT: 14.24 min Scan# 1302
Delta R.T. 0.00 min
Lab File: VD062661.D
Acq: 10 Jun 2019 18:43

Tgt Ion:105 Resp: 8810205

Ion	Ratio	Lower	Upper
105	100		
120	46.9	20.3	60.8



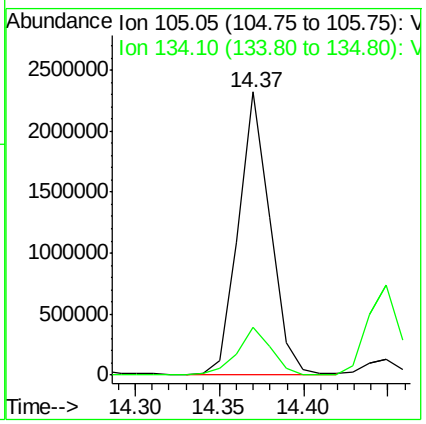


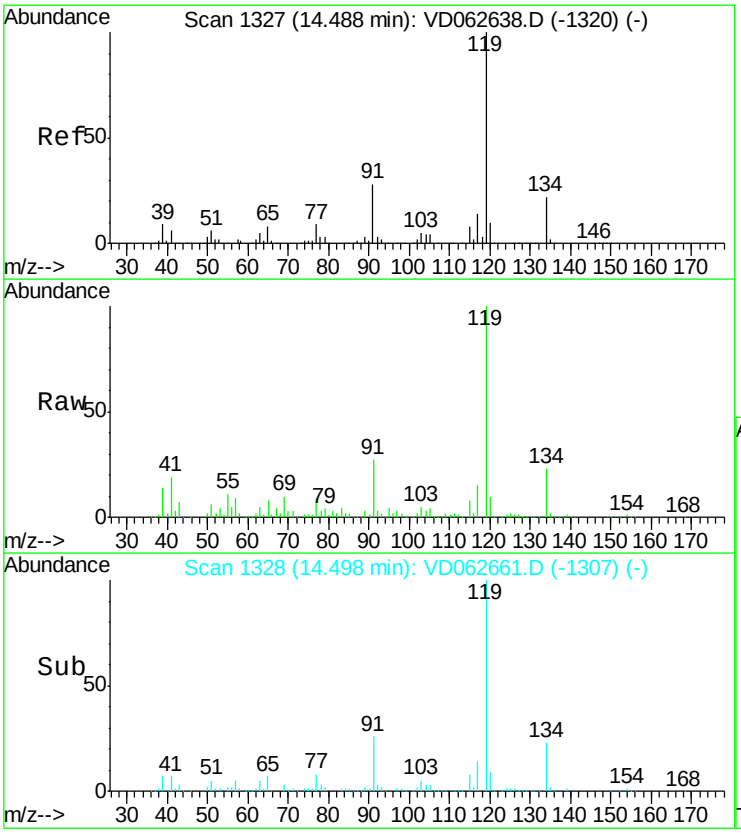
#85
sec-Butylbenzene
Concen: 310.475 ug/l
RT: 14.37 min Scan# 1315
Delta R.T. 0.00 min
Lab File: VD062661.D
Acq: 10 Jun 2019 18:43

Instrument :
MSVOA_D
ClientSampleId :
SB-13_0.5-1.0_060719

Tgt Ion:105 Resp: 3022812

Ion	Ratio	Lower	Upper
105	100		
134	16.9	8.8	26.2

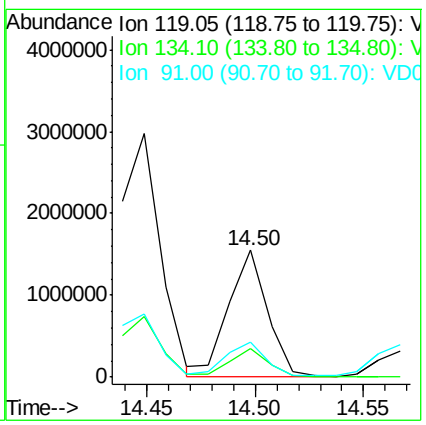


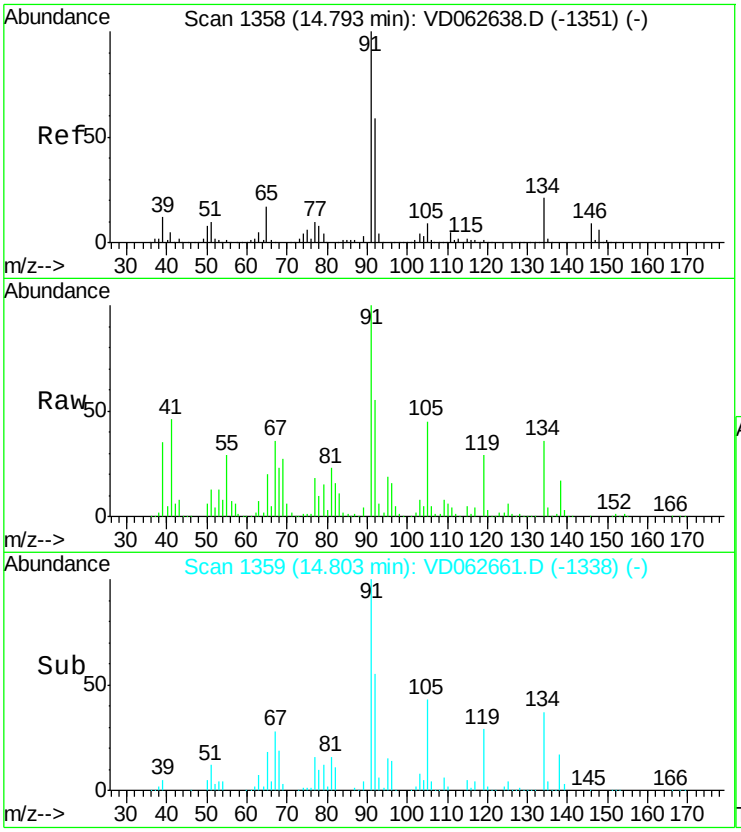


#86
p-Isopropyltoluene
Concen: 203.484 ug/l
RT: 14.50 min Scan# 1328
Delta R.T. 0.01 min
Lab File: VD062661.D
Acq: 10 Jun 2019 18:43

Tgt Ion:119 Resp: 1928887

Ion	Ratio	Lower	Upper
119	100		
134	22.8	10.9	32.6
91	27.4	13.9	41.6



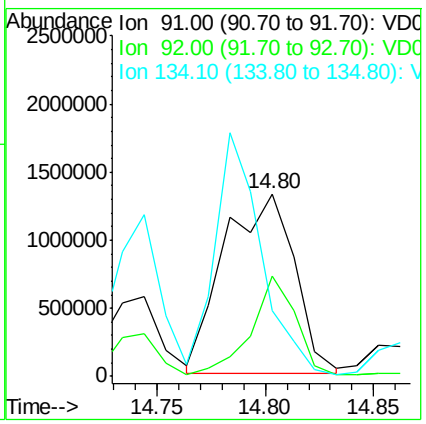


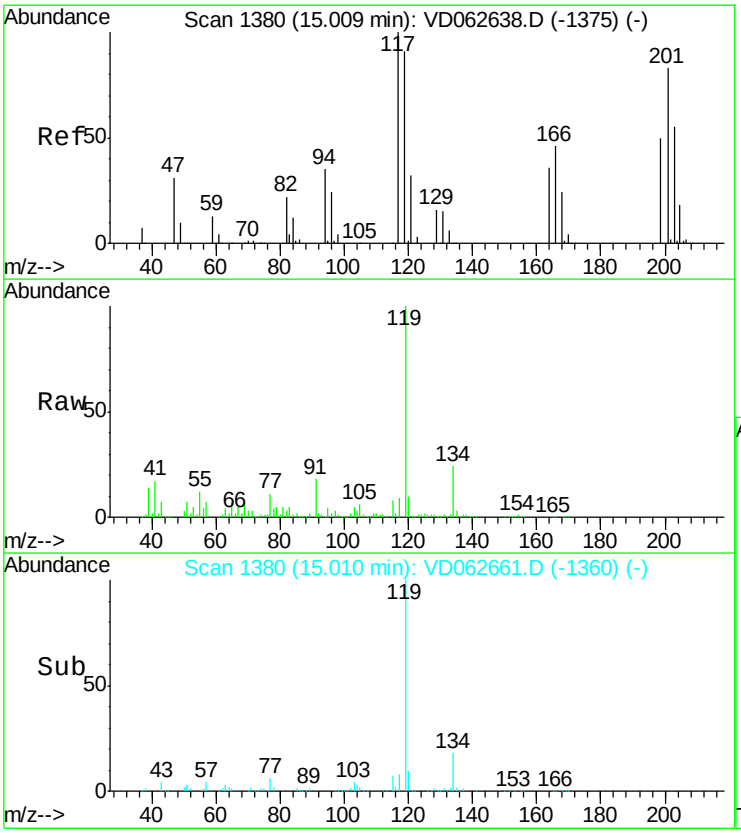
#89
n-Butylbenzene
Concen: 350.390 ug/l
RT: 14.80 min Scan# 1359
Delta R.T. 0.01 min
Lab File: VD062661.D
Acq: 10 Jun 2019 18:43

Instrument :
MSVOA_D
ClientSampleId :
SB-13_0.5-1.0_060719

Tgt Ion: 91 Resp: 2988078

Ion	Ratio	Lower	Upper
91	100		
92	54.7	29.4	88.3
134	36.3	10.4	31.2#

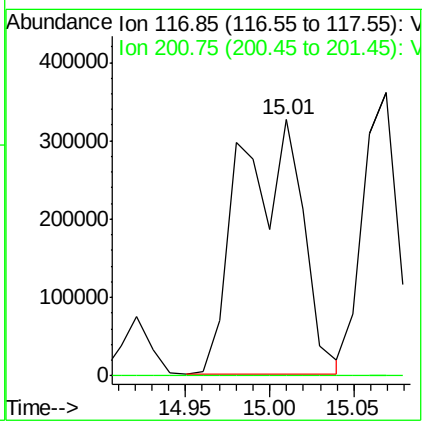


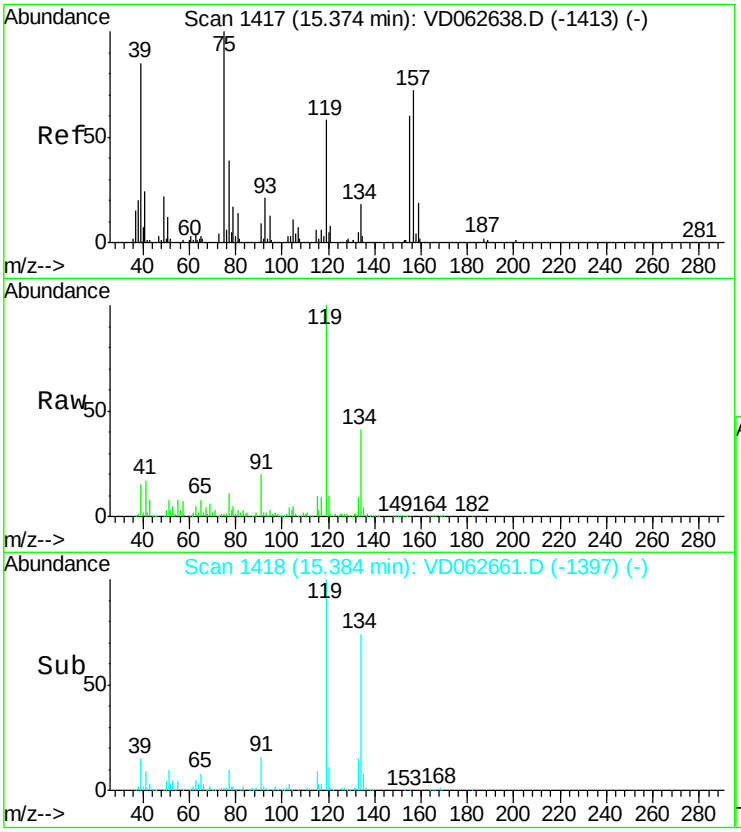


#90
Hexachloroethane
Concen: 332.468 ug/l
RT: 15.01 min Scan# 1380
Delta R.T. 0.00 min
Lab File: VD062661.D
Acq: 10 Jun 2019 18:43

Tgt Ion:117 Resp: 832004

Ion	Ratio	Lower	Upper
117	100		
201	0.0	41.5	124.6#



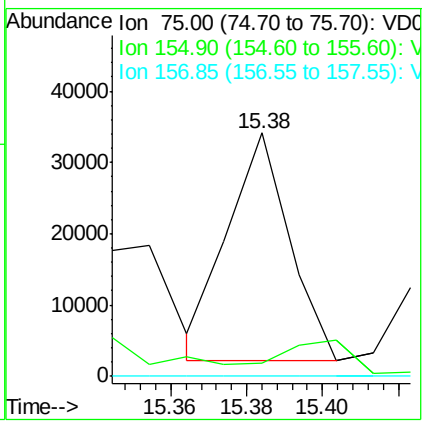


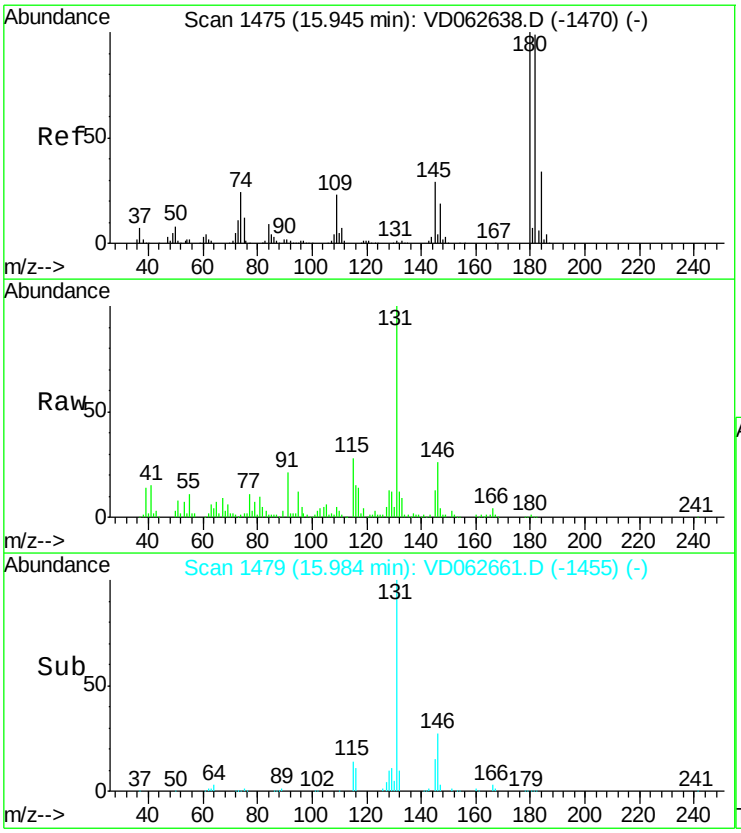
#92
1,2-Dibromo-3-Chloropropane
Concen: 102.490 ug/l
RT: 15.38 min Scan# 1418
Delta R.T. 0.01 min
Lab File: VD062661.D
Acq: 10 Jun 2019 18:43

Instrument :
MSVOA_D
ClientSampleId :
SB-13_0.5-1.0_060719

Tgt Ion: 75 Resp: 35680

Ion	Ratio	Lower	Upper
75	100		
155	5.4	30.1	90.5#
157	0.0	35.9	107.8#

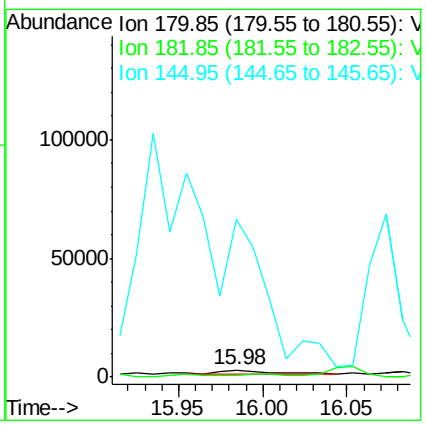


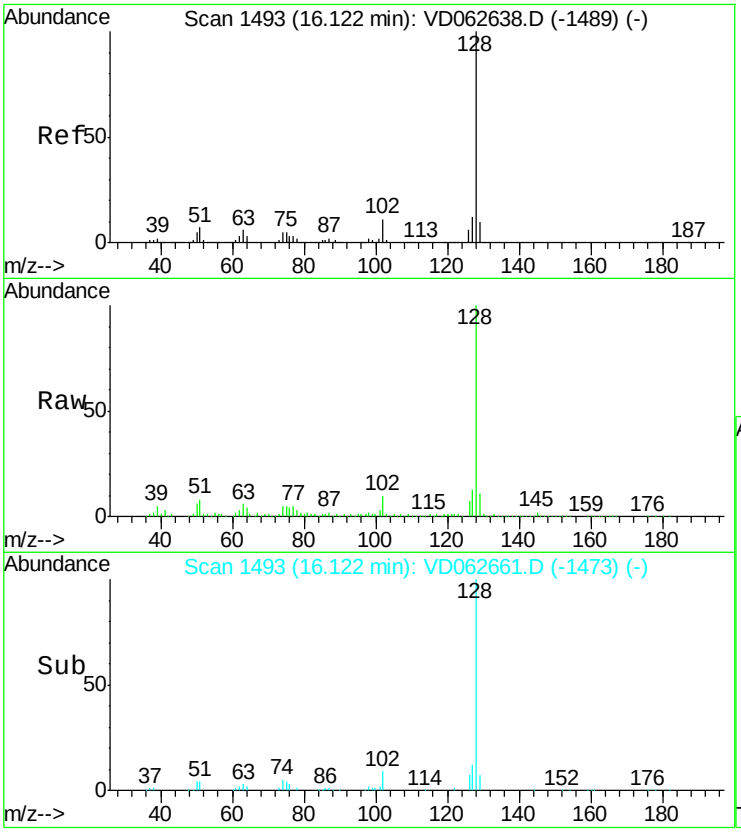


#93
1,2,4-Trichlorobenzene
Concen: 4.768 ug/l
RT: 15.98 min Scan# 1479
Delta R.T. 0.04 min
Lab File: VD062661.D
Acq: 10 Jun 2019 18:43

Tgt Ion:180 Resp: 4492

Ion	Ratio	Lower	Upper
180	100		
182	24.5	49.4	148.2#
145	2290.1	14.5	43.6#





#95
Naphthalene
Concen: 276.639 ug/l
RT: 16.12 min Scan# 1493
Delta R.T. 0.00 min
Lab File: VD062661.D
Acq: 10 Jun 2019 18:43

Instrument :
MSVOA_D
ClientSampleId :
SB-13_0.5-1.0_060719

Tgt Ion:128 Resp: 1438816

Ion	Ratio	Lower	Upper
128	100		
127	13.2	9.7	14.5
129	10.8	8.1	12.1