Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD060319\
Data File : VD062586.D
Acq On : 3 Jun 2019 15:30
Operator : VA/AP
Sample : K3097-20
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Jun 04 05:51:41 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D053019S.M
Quant Title : SW846 8260
QLast Update : Fri May 31 02:08:29 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.04	168	7573	50.00	ug/l	-0.02
34) 1,4-Difluorobenzene	8.22	114	11215	50.00	ug/l	0.00
63) Chlorobenzene-d5	12.37	117	8400	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	14.52	152	4170	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.46	65	4955	55.80	ug/l	0.00
Spiked Amount 50.000			Recovery = 111.60%			
35) Dibromofluoromethane	6.92	113	4349	42.55	ug/l	-0.02
Spiked Amount 50.000			Recovery = 85.10%			
50) Toluene-d8	10.41	98	9041	40.38	ug/l	0.00
Spiked Amount 50.000			Recovery = 80.76%			
62) 4-Bromofluorobenzene	13.56	95	3645	36.10	ug/l	0.00
Spiked Amount 50.000			Recovery = 72.20%			
Target Compounds						Qvalue
3) Chloromethane	1.76	50	925	7.617	ug/l #	43
4) Vinyl Chloride	1.91	62	281	4.188	ug/l #	42
5) Bromomethane	2.11	94	1472	67.560	ug/l #	12
6) Chloroethane	2.10	64	203	6.452	ug/l #	1
10) Methyl Iodide	3.35	142	1224	12.884	ug/l #	46
12) 1,1-Dichloroethene	3.14	96	267	4.508	ug/l #	1
14) Allyl chloride	3.59	41	240	2.594	ug/l #	7
16) Acetone	3.22	43	1540	88.270	ug/l #	60
23) Vinyl Acetate	5.15	43	255	2.225	ug/l #	80
25) 2-Butanone	6.06	43	246	14.972	ug/l #	62
30) Chloroform	6.68	83	275	1.871	ug/l #	20
36) 1,1-Dichloropropene	7.06	75	777	6.960	ug/l #	41
37) Ethyl Acetate	6.06	43	246	5.227	ug/l #	72
38) Carbon Tetrachloride	7.04	117	262	1.576	ug/l #	15
51) 4-Methyl-2-Pentanone	10.31	43	224	5.481	ug/l #	42
53) t-1,3-Dichloropropene	10.97	75	183	1.742	ug/l #	1
57) 1,3-Dichloropropane	11.52	76	178	2.353	ug/l #	41
64) Tetrachloroethene	11.23	164	443	5.966	ug/l #	1
67) Ethyl Benzene	12.54	91	1447	4.826	ug/l #	47
68) m/p-Xylenes	12.67	106	1147	11.059	ug/l	91
74) N-amyl acetate	13.27	43	191	2.725	ug/l #	51
76) 1,2,3-Trichloropropane	13.71	75	389	7.776	ug/l #	42
78) n-propylbenzene	13.77	91	1118	3.528	ug/l #	57
79) 2-Chlorotoluene	13.86	91	513	2.792	ug/l #	41
80) 1,3,5-Trimethylbenzene	13.94	105	2011	8.561	ug/l #	34
81) trans-1,4-Dichloro-2-buten	13.56	75	2233	155.771	ug/l #	5
82) 4-Chlorotoluene	13.95	91	248	1.127	ug/l #	41
83) tert-Butylbenzene	14.23	119	863	3.292	ug/l #	85
84) 1,2,4-Trimethylbenzene	14.24	105	5880	24.564	ug/l	99
85) sec-Butylbenzene	14.24	105	5880	21.176	ug/l #	60
87) 1,3-Dichlorobenzene	14.46	146	207	1.584	ug/l #	25
88) 1,4-Dichlorobenzene	14.46	146	207	1.581	ug/l #	26
89) n-Butylbenzene	14.81	91	1084	4.681	ug/l #	30
90) Hexachloroethane	15.14	117	690	10.025	ug/l #	6

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD060319\
Data File : VD062586.D
Acq On : 3 Jun 2019 15:30
Operator : VA/AP
Sample : K3097-20
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Jun 04 05:51:41 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D053019S.M
Quant Title : SW846 8260
QLast Update : Fri May 31 02:08:29 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
92) 1,2-Dibromo-3-Chloropropan	15.26	75	215	23.782	ug/l	#	10
93) 1,2,4-Trichlorobenzene	15.96	180	419	4.767	ug/l	#	11
95) Naphthalene	16.13	128	5257	43.921	ug/l	#	87

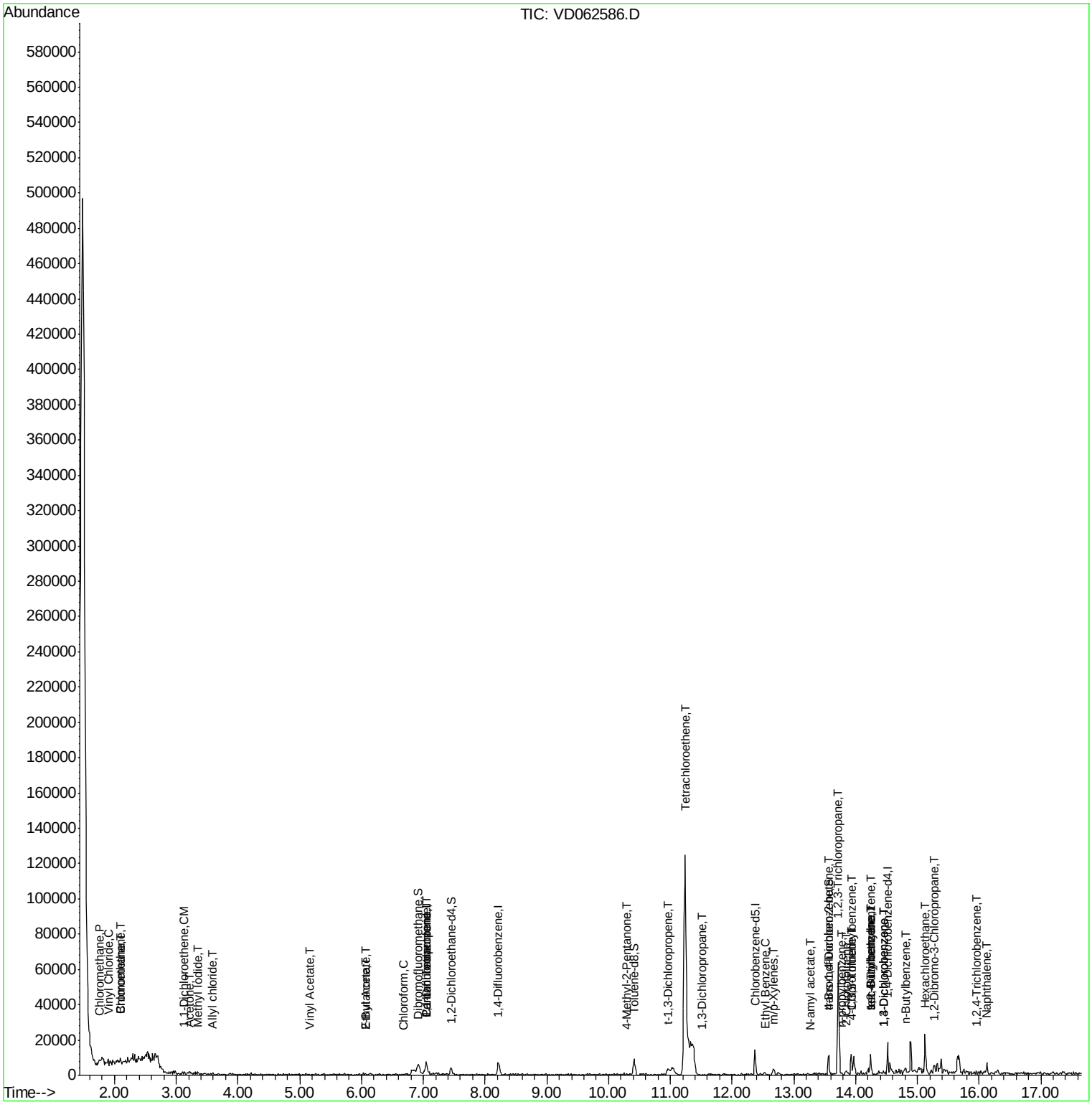
(#) = qualifier out of range (m) = manual integration (+) = signals summed

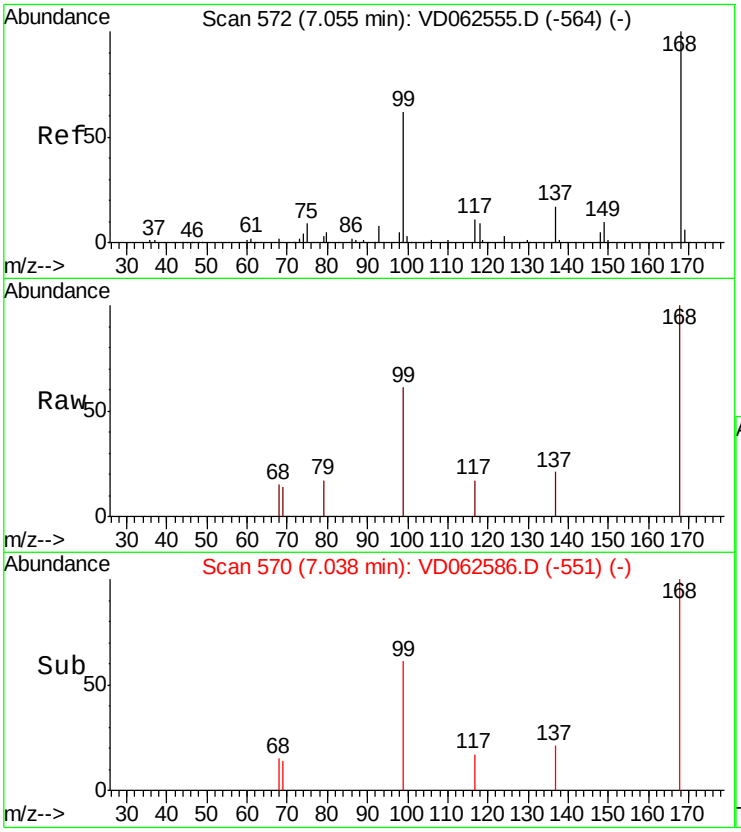
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD060319\
Data File : VD062586.D
Acq On : 3 Jun 2019 15:30
Operator : VA/AP
Sample : K3097-20
Misc : 5.00g/5ml/MSVOA D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :

Quant Time: Jun 04 05:51:41 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D053019S.M
Quant Title : SW846 8260
QLast Update : Fri May 31 02:08:29 2019
Response via : Initial Calibration



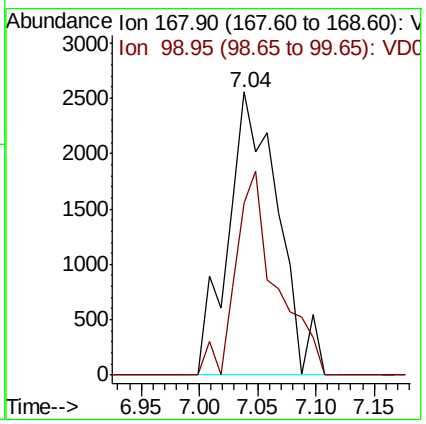


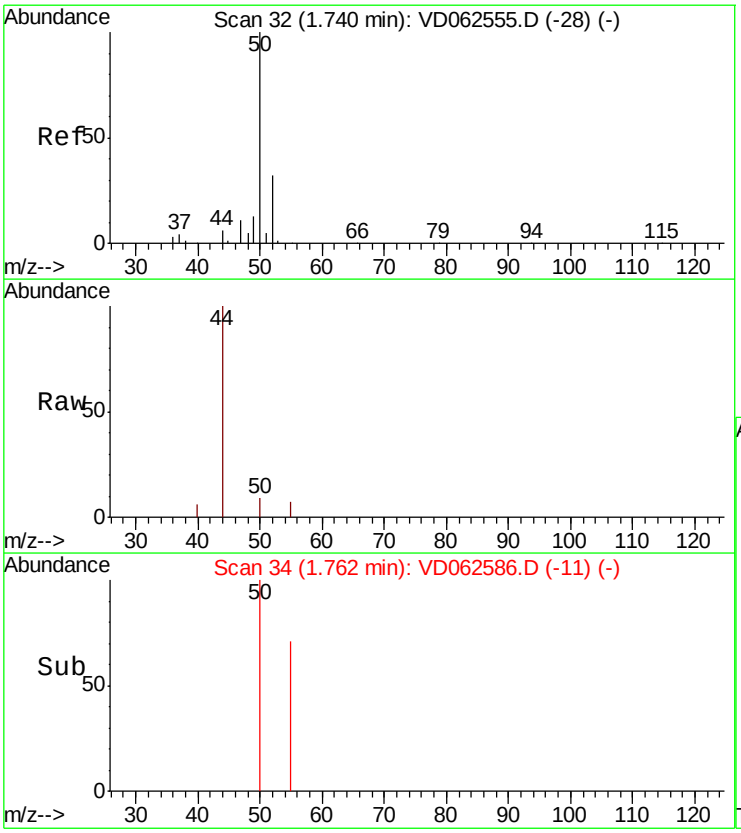
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.04 min Scan# 570
Delta R.T. -0.02 min
Lab File: VD062586.D
Acq: 3 Jun 2019 15:30

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:168 Resp: 7573

Ion	Ratio	Lower	Upper
168	100		
99	61.0	50.8	76.2

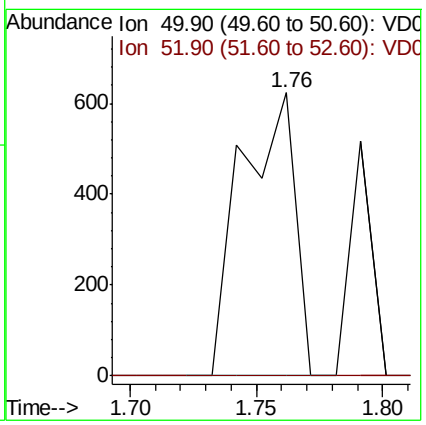


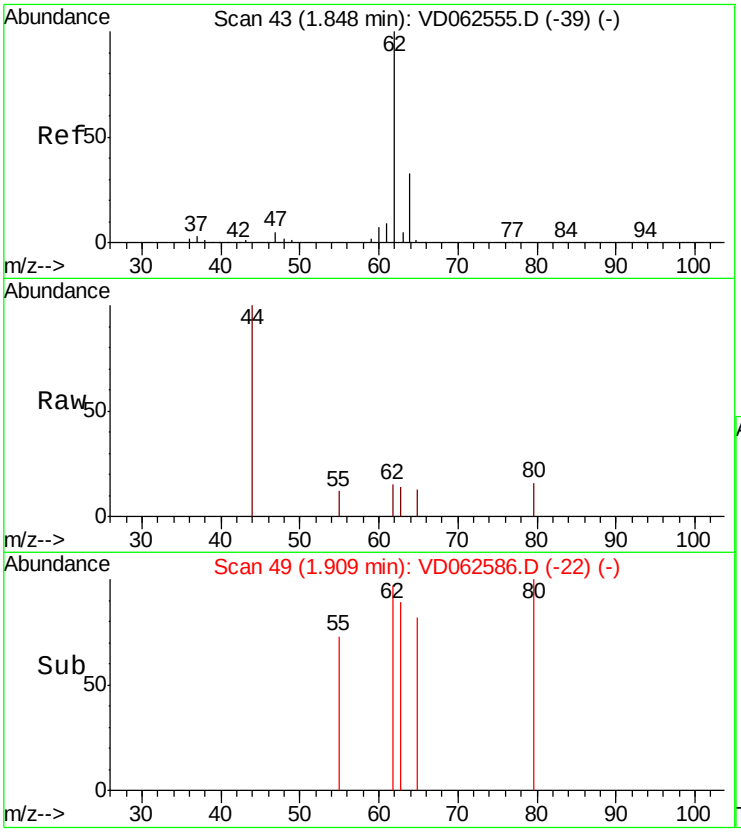


#3
Chloromethane
Concen: 7.617 ug/l
RT: 1.76 min Scan# 34
Delta R.T. 0.02 min
Lab File: VD062586.D
Acq: 3 Jun 2019 15:30

Tgt Ion: 50 Resp: 925

Ion	Ratio	Lower	Upper
50	100		
52	0.0	25.4	38.2#



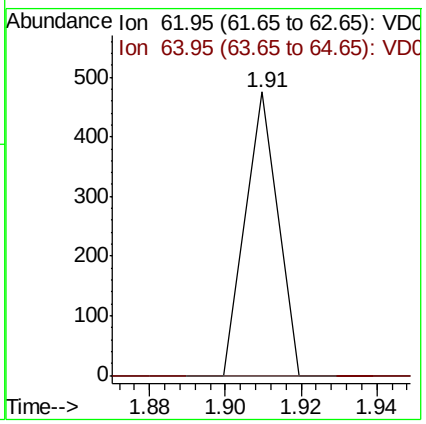


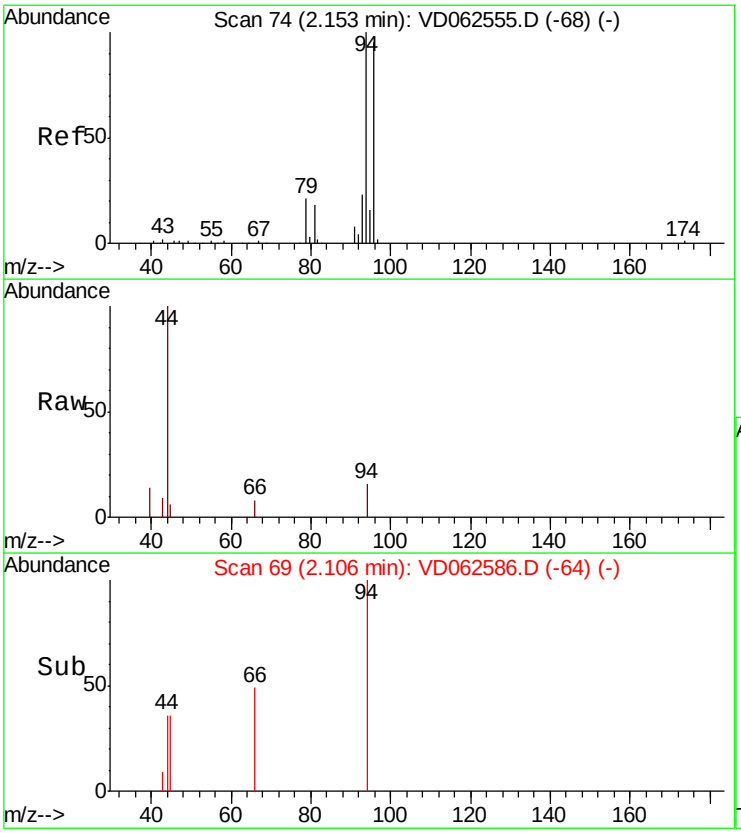
#4
Vinyl Chloride
Concen: 4.188 ug/l
RT: 1.91 min Scan# 49
Delta R.T. 0.06 min
Lab File: VD062586.D
Acq: 3 Jun 2019 15:30

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 62 Resp: 281

Ion	Ratio	Lower	Upper
62	100		
64	0.0	26.5	39.7#

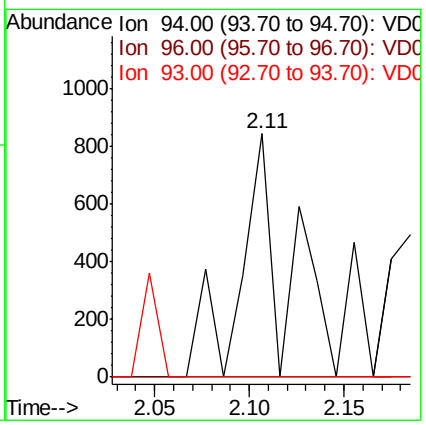


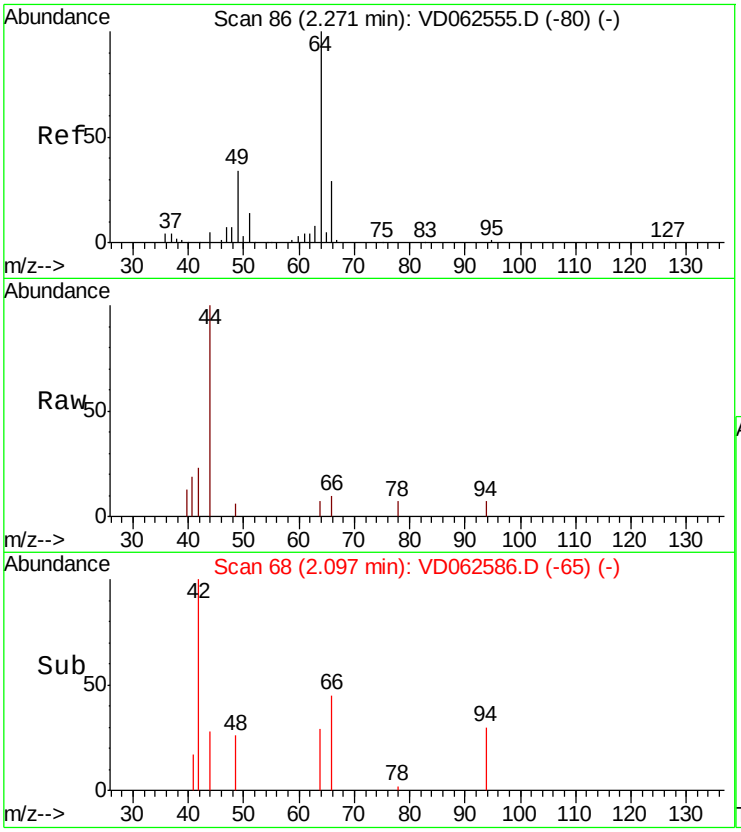


#5
Bromomethane
Concen: 67.560 ug/l
RT: 2.11 min Scan# 69
Delta R.T. -0.05 min
Lab File: VD062586.D
Acq: 3 Jun 2019 15:30

Tgt Ion: 94 Resp: 1472

Ion	Ratio	Lower	Upper
94	100		
96	0.0	76.2	114.4#
93	0.0	18.4	27.6#



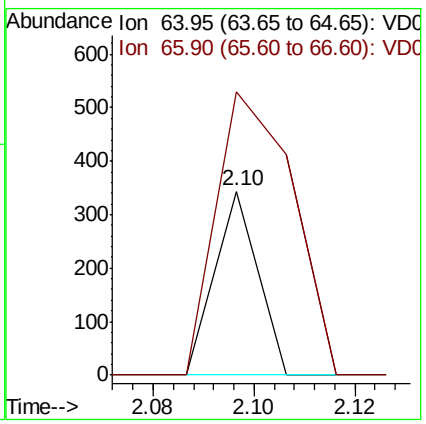


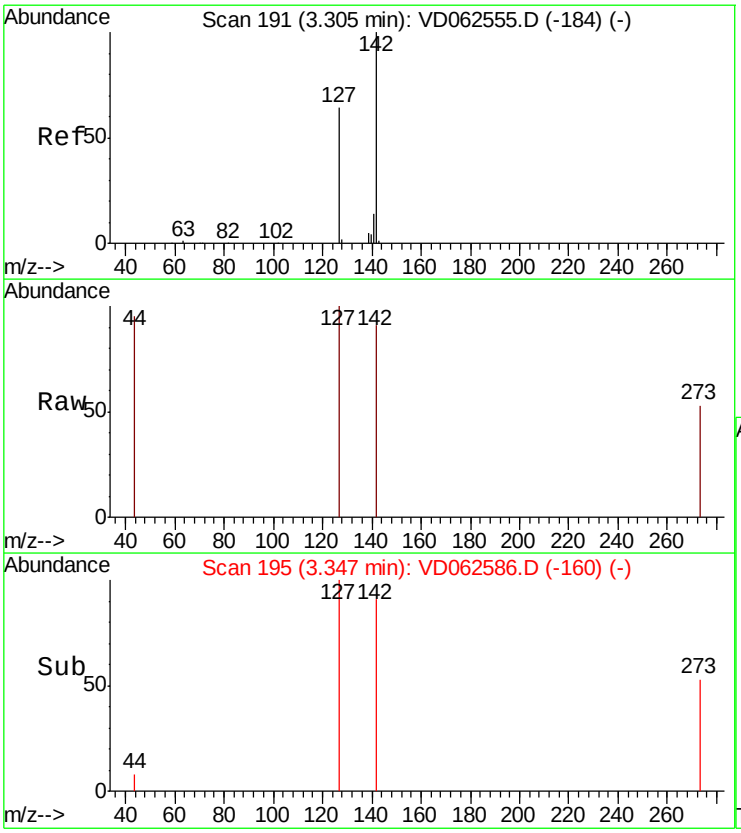
#6
Chloroethane
Concen: 6.452 ug/l
RT: 2.10 min Scan# 68
Delta R.T. -0.17 min
Lab File: VD062586.D
Acq: 3 Jun 2019 15:30

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 64 Resp: 203

Ion	Ratio	Lower	Upper
64	100		
66	153.8	23.4	35.2#

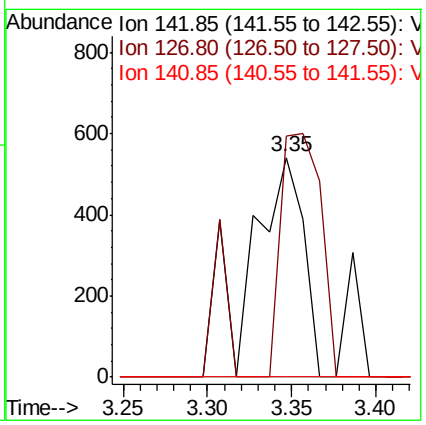


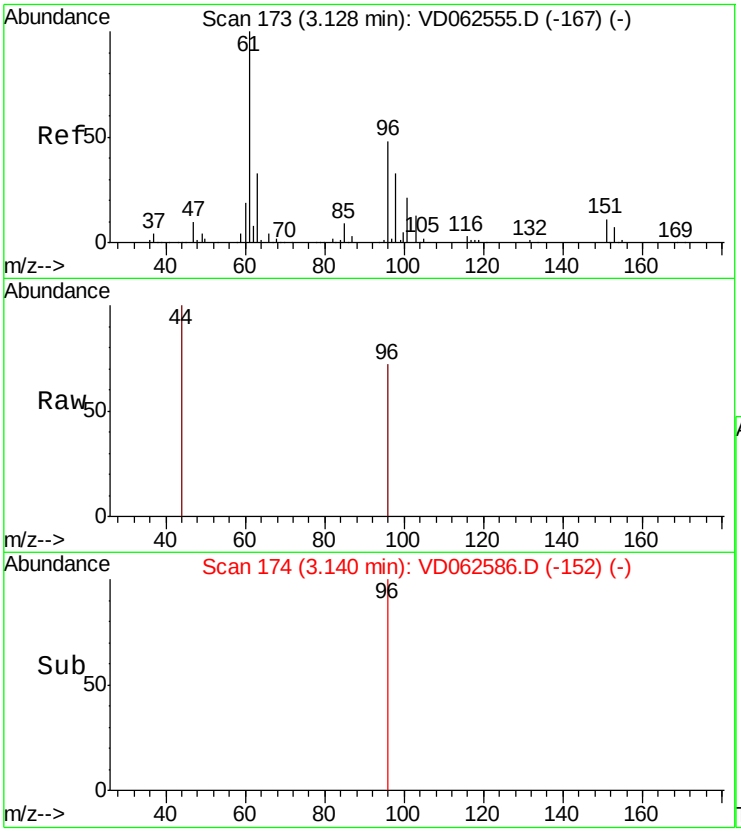


#10
Methyl Iodide
Concen: 12.884 ug/l
RT: 3.35 min Scan# 195
Delta R.T. 0.04 min
Lab File: VD062586.D
Acq: 3 Jun 2019 15:30

Tgt Ion:142 Resp: 1224

Ion	Ratio	Lower	Upper
142	100		
127	109.6	51.2	76.8#
141	0.0	11.0	16.4#



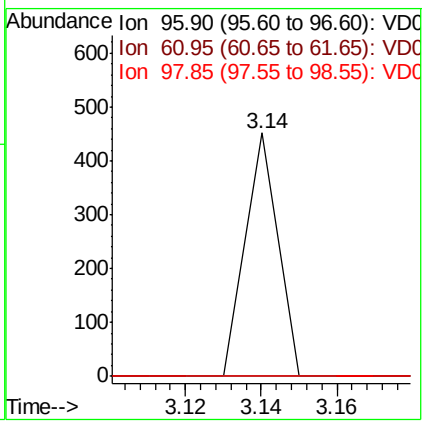


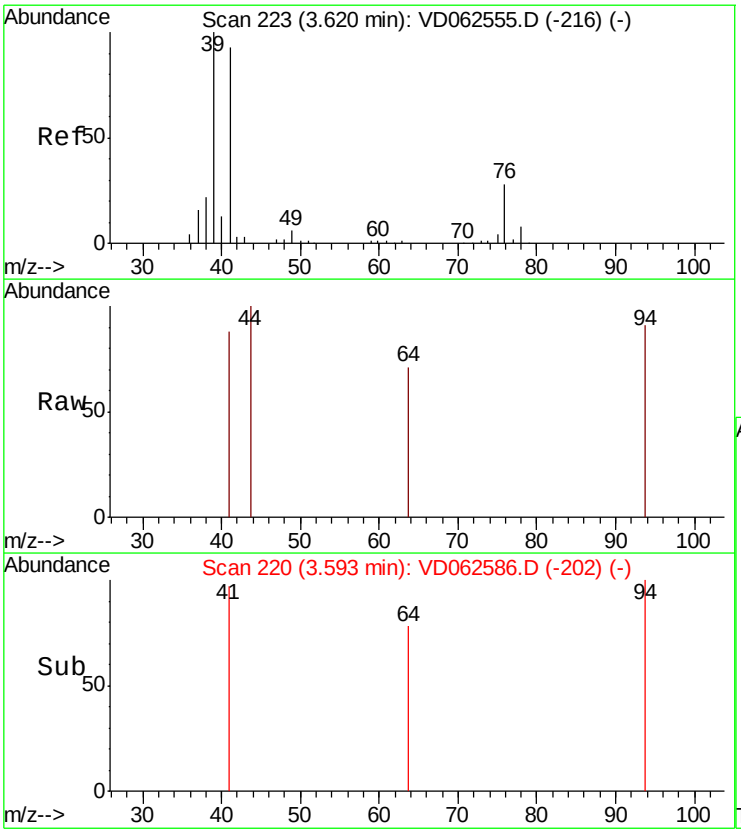
#12
1,1-Dichloroethene
Concen: 4.508 ug/l
RT: 3.14 min Scan# 174
Delta R.T. 0.01 min
Lab File: VD062586.D
Acq: 3 Jun 2019 15:30

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 96 Resp: 267

Ion	Ratio	Lower	Upper
96	100		
61	0.0	166.6	250.0#
98	0.0	54.4	81.6#

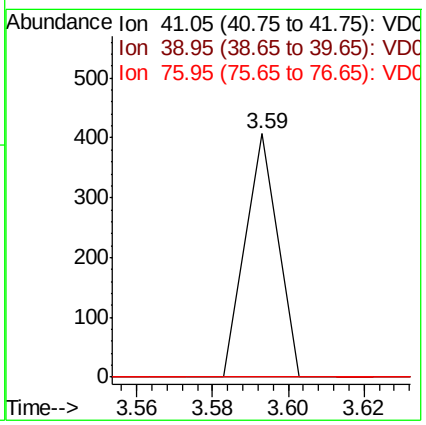


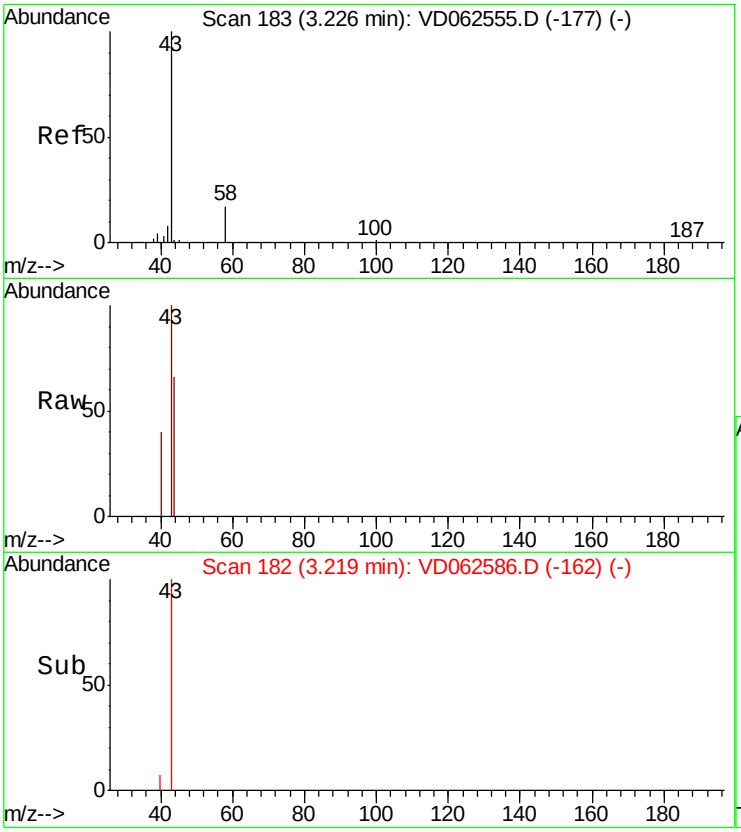


#14
Allyl chloride
Concen: 2.594 ug/l
RT: 3.59 min Scan# 220
Delta R.T. -0.03 min
Lab File: VD062586.D
Acq: 3 Jun 2019 15:30

Tgt Ion: 41 Resp: 240

Ion	Ratio	Lower	Upper
41	100		
39	0.0	86.3	129.5#
76	0.0	25.5	38.3#



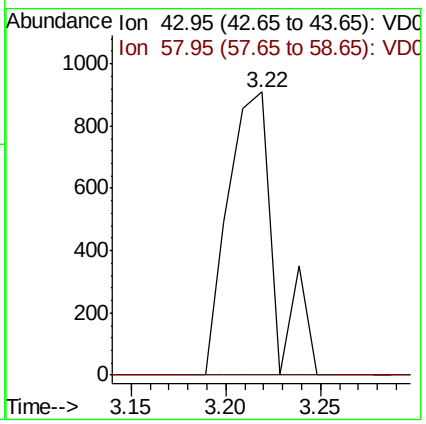


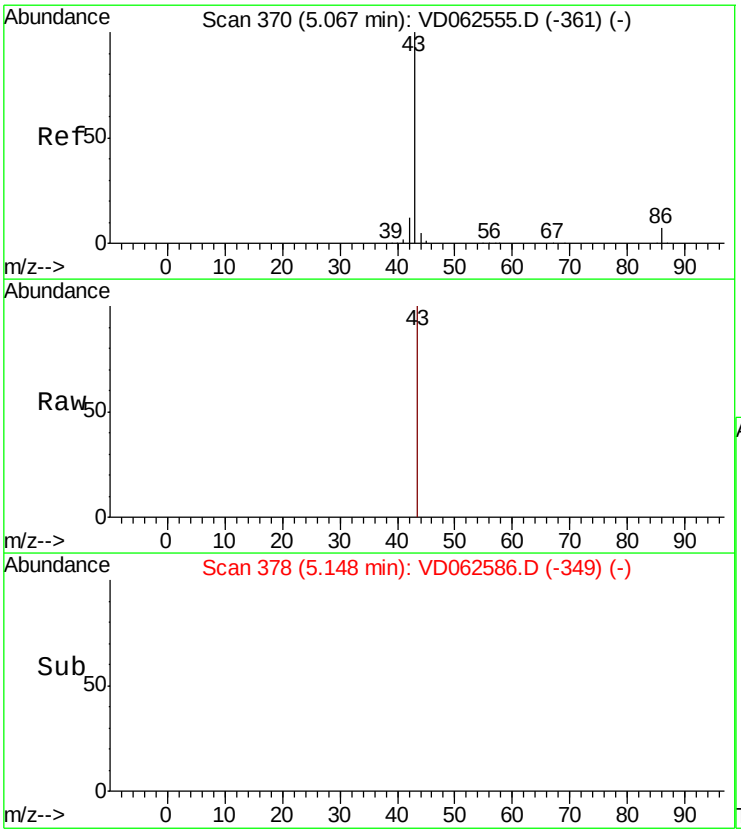
#16
Acetone
Concen: 88.270 ug/l
RT: 3.22 min Scan# 182
Delta R.T. -0.01 min
Lab File: VD062586.D
Acq: 3 Jun 2019 15:30

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 1540

Ion	Ratio	Lower	Upper
43	100		
58	0.0	13.8	20.8#

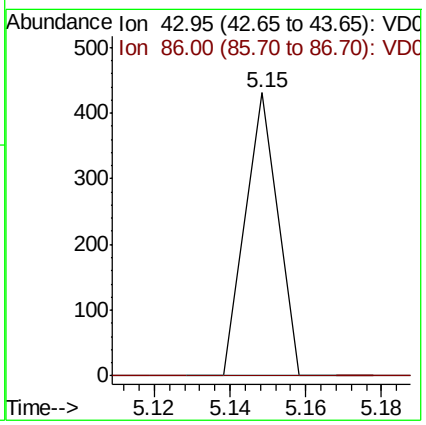


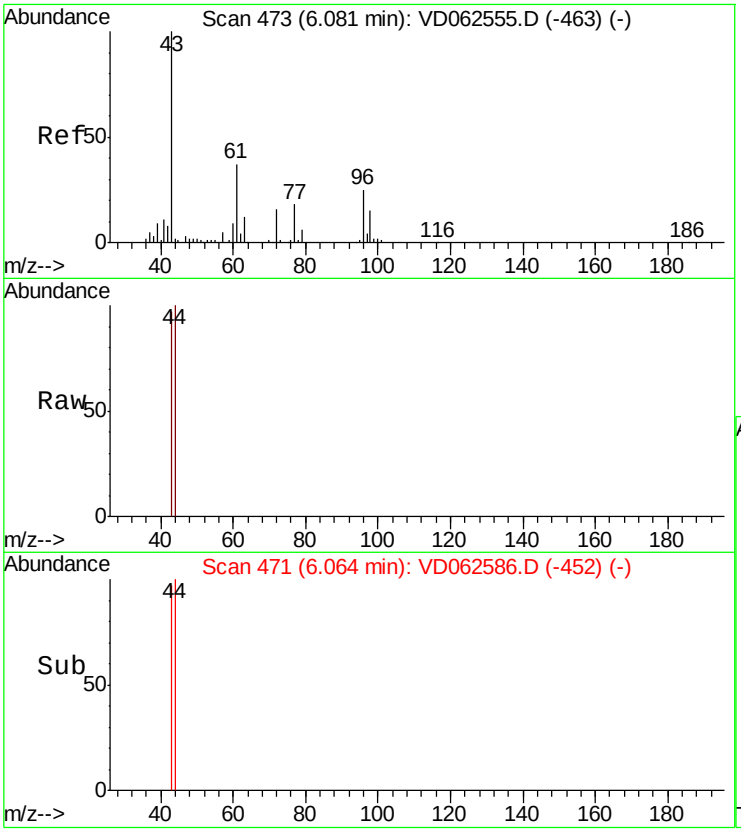


#23
Vinyl Acetate
Concen: 2.225 ug/l
RT: 5.15 min Scan# 378
Delta R.T. 0.08 min
Lab File: VD062586.D
Acq: 3 Jun 2019 15:30

Tgt Ion: 43 Resp: 255

Ion	Ratio	Lower	Upper
43	100		
86	0.0	5.5	8.3#



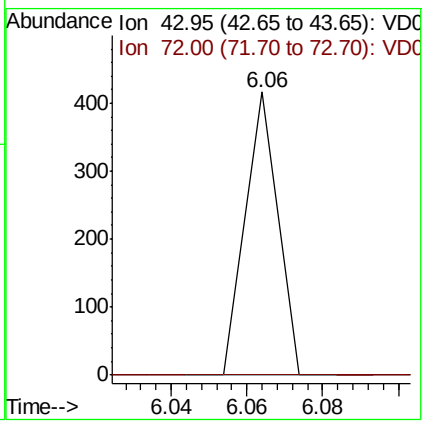


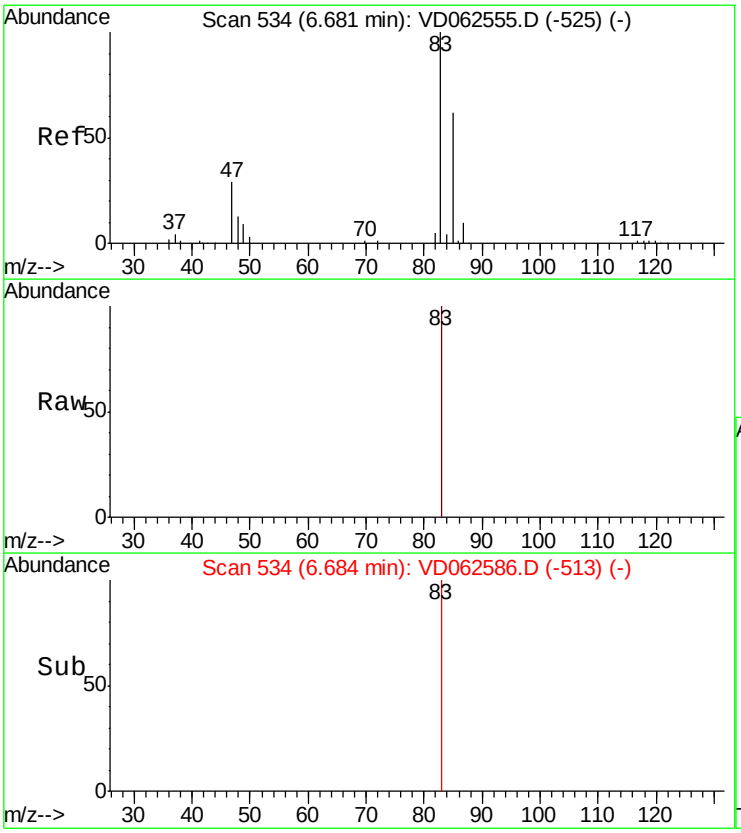
#25
2-Butanone
Concen: 14.972 ug/l
RT: 6.06 min Scan# 471
Delta R.T. -0.02 min
Lab File: VD062586.D
Acq: 3 Jun 2019 15:30

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 246

Ion	Ratio	Lower	Upper
43	100		
72	0.0	12.7	19.1#

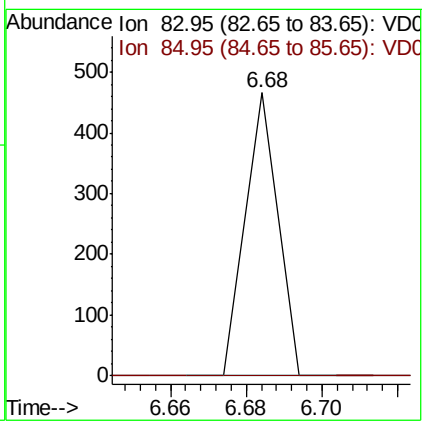


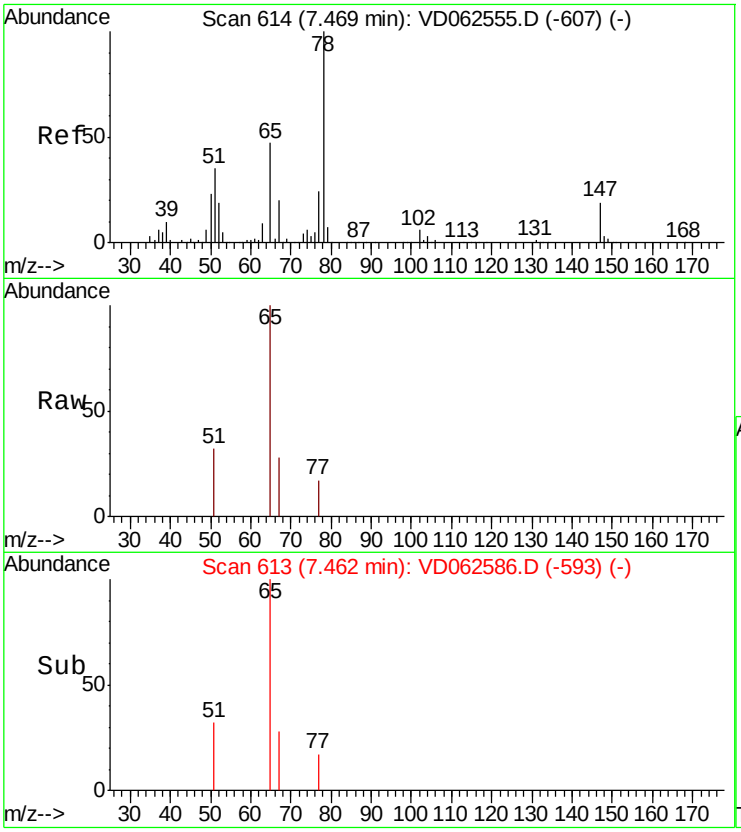


#30
Chloroform
Concen: 1.871 ug/l
RT: 6.68 min Scan# 534
Delta R.T. 0.00 min
Lab File: VD062586.D
Acq: 3 Jun 2019 15:30

Tgt Ion: 83 Resp: 275

Ion	Ratio	Lower	Upper
83	100		
85	0.0	49.4	74.0#



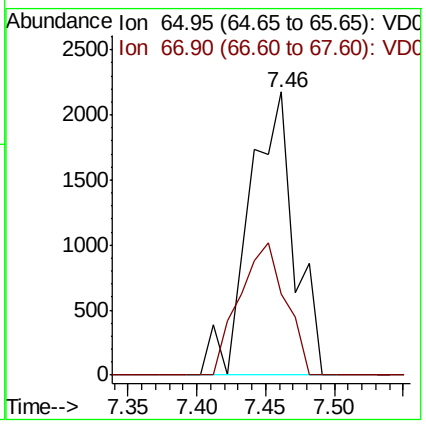


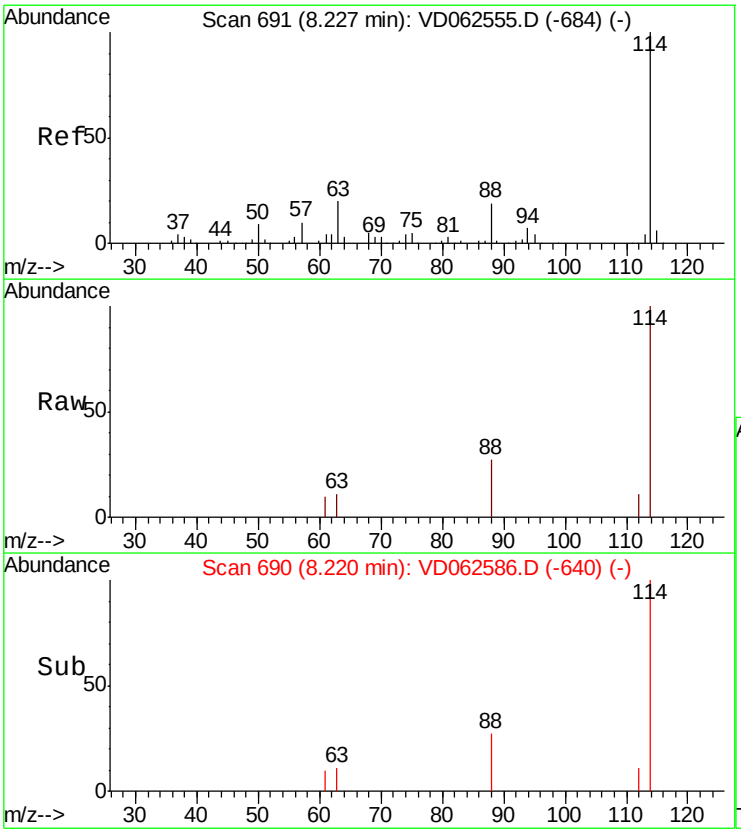
#33
1,2-Dichloroethane-d4
Concen: 55.802 ug/l
RT: 7.46 min Scan# 613
Delta R.T. -0.01 min
Lab File: VD062586.D
Acq: 3 Jun 2019 15:30

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 65 Resp: 4955

Ion	Ratio	Lower	Upper
65	100		
67	28.5	0.0	83.6

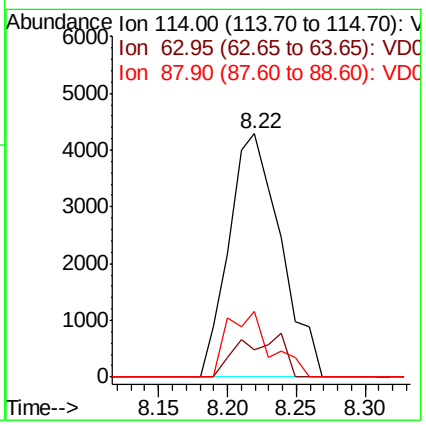


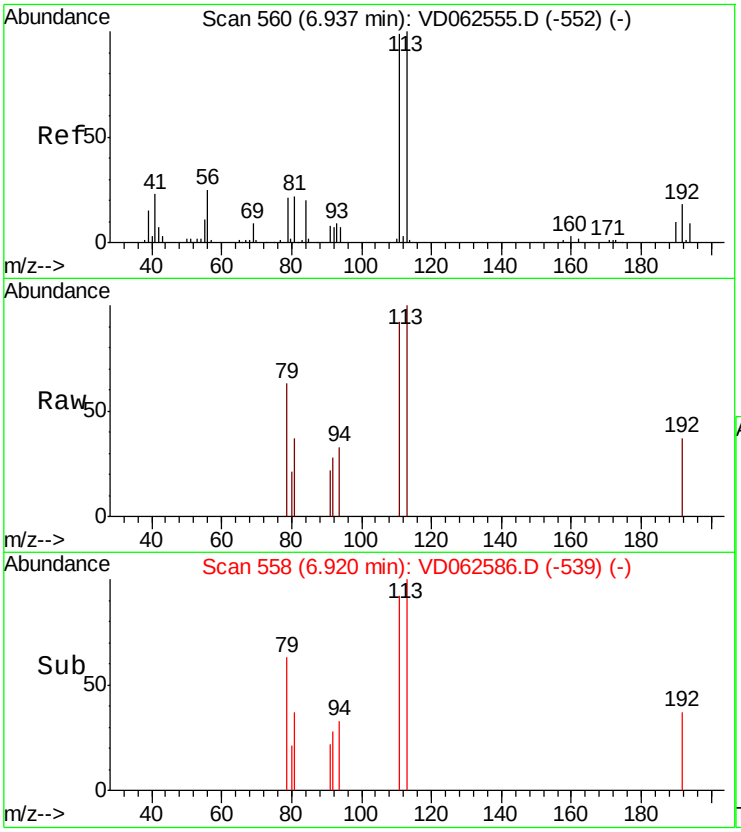


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.22 min Scan# 690
Delta R.T. -0.01 min
Lab File: VD062586.D
Acq: 3 Jun 2019 15:30

Tgt Ion:114 Resp: 11215

Ion	Ratio	Lower	Upper
114	100		
63	11.2	0.0	40.6
88	27.1	0.0	37.6



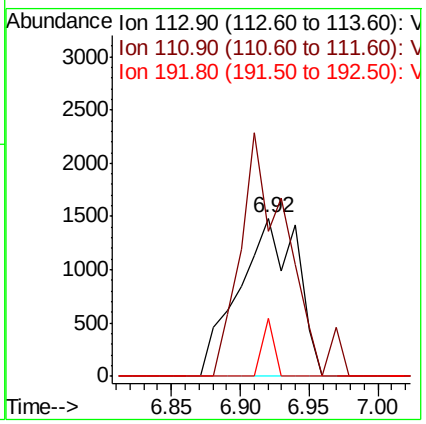


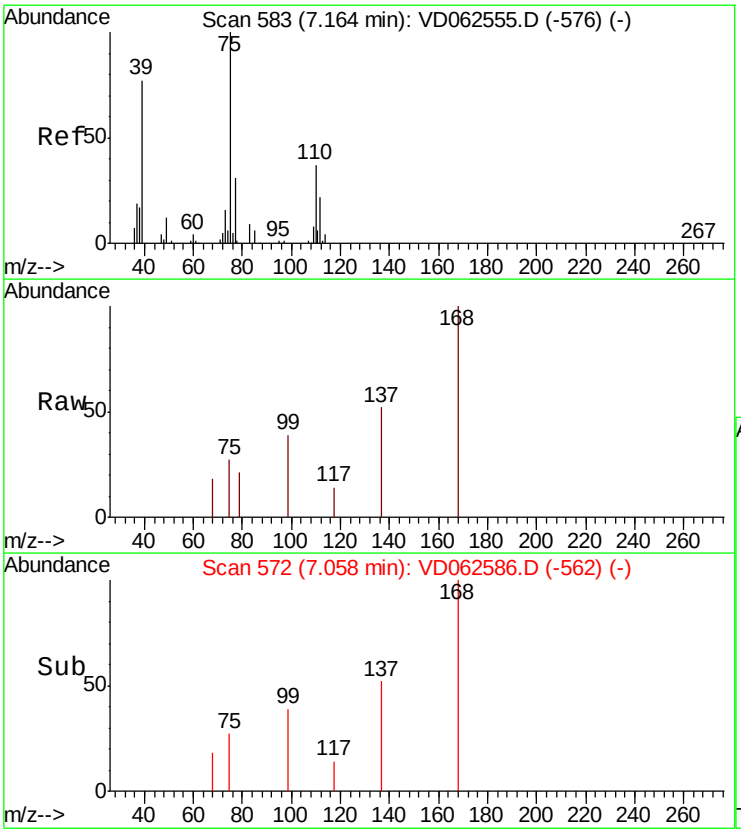
#35
Dibromofluoromethane
Concen: 42.555 ug/l
RT: 6.92 min Scan# 558
Delta R.T. -0.02 min
Lab File: VD062586.D
Acq: 3 Jun 2019 15:30

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:113 Resp: 4349

Ion	Ratio	Lower	Upper
113	100		
111	91.9	78.8	118.2
192	36.5	14.6	22.0#

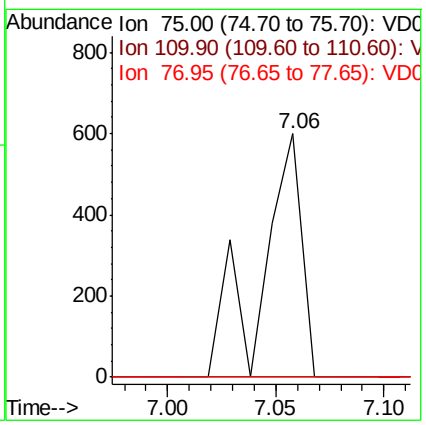


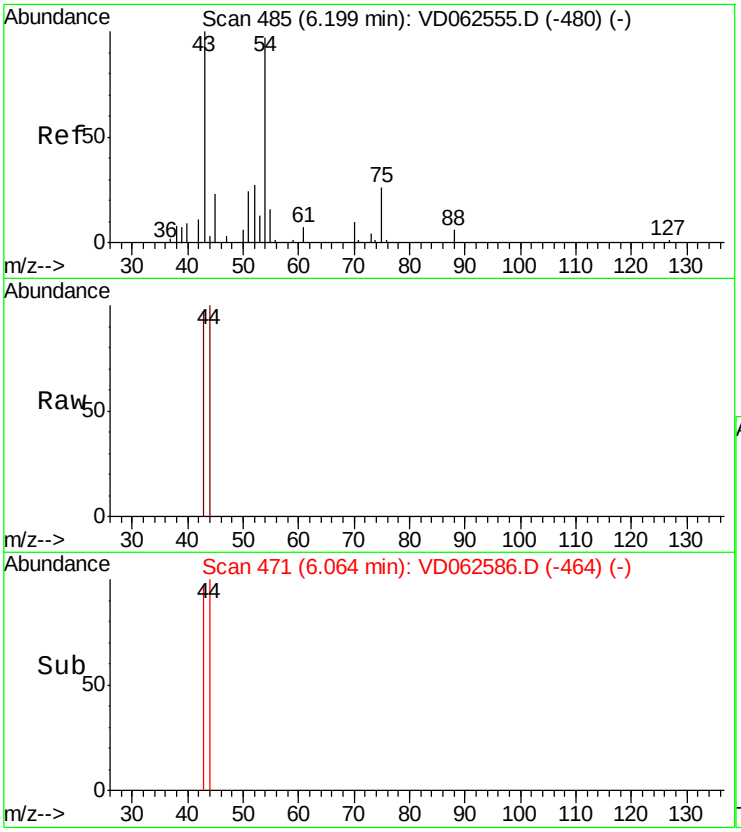


#36
1,1-Dichloropropene
Concen: 6.960 ug/l
RT: 7.06 min Scan# 572
Delta R.T. -0.11 min
Lab File: VD062586.D
Acq: 3 Jun 2019 15:30

Tgt Ion: 75 Resp: 777

Ion	Ratio	Lower	Upper
75	100		
110	0.0	18.3	54.8#
77	0.0	24.4	36.6#



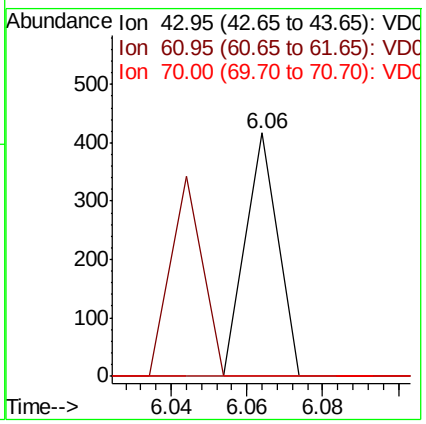


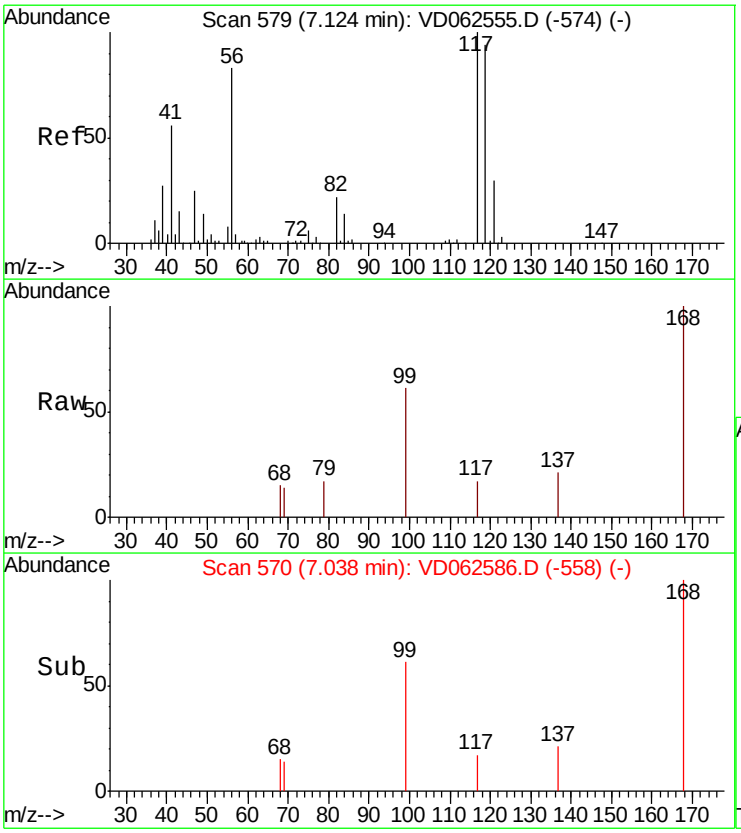
#37
Ethyl Acetate
Concen: 5.227 ug/l
RT: 6.06 min Scan# 471
Delta R.T. -0.14 min
Lab File: VD062586.D
Acq: 3 Jun 2019 15:30

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 246

Ion	Ratio	Lower	Upper
43	100		
61	0.0	9.8	14.8#
70	0.0	6.5	9.7#

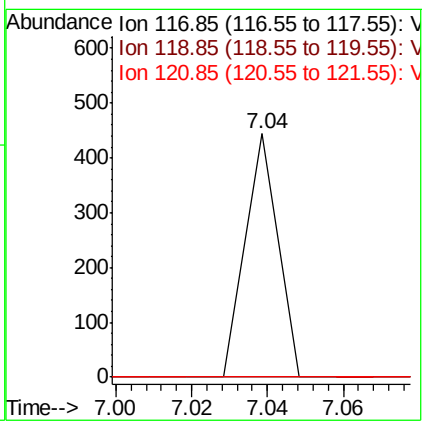


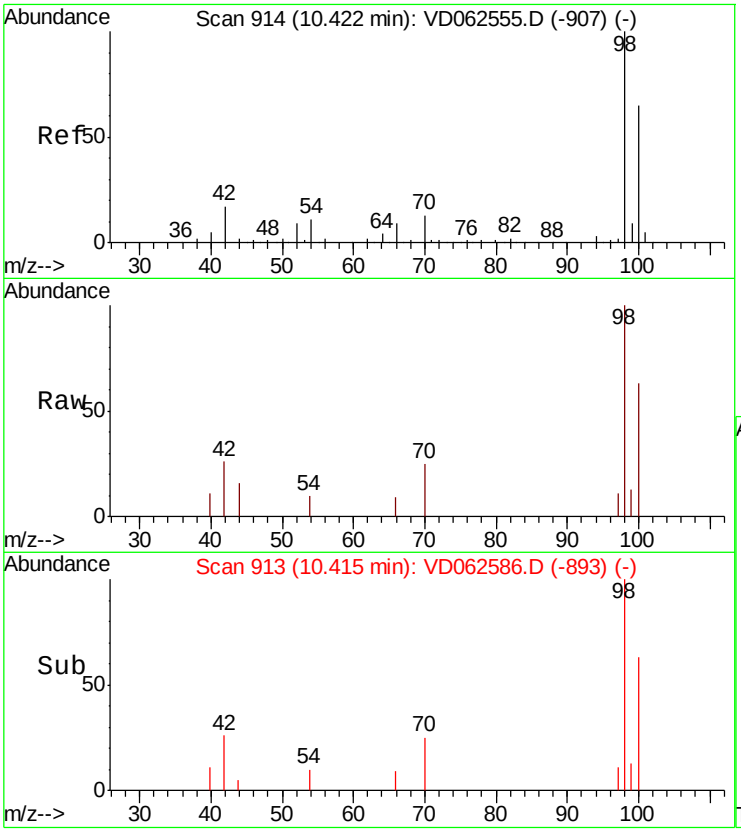


#38
Carbon Tetrachloride
Concen: 1.576 ug/l
RT: 7.04 min Scan# 570
Delta R.T. -0.09 min
Lab File: VD062586.D
Acq: 3 Jun 2019 15:30

Tgt Ion:117 Resp: 262

Ion	Ratio	Lower	Upper
117	100		
119	0.0	71.4	107.2#
121	0.0	22.5	33.7#



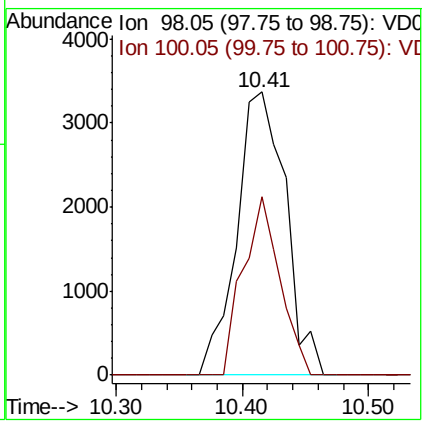


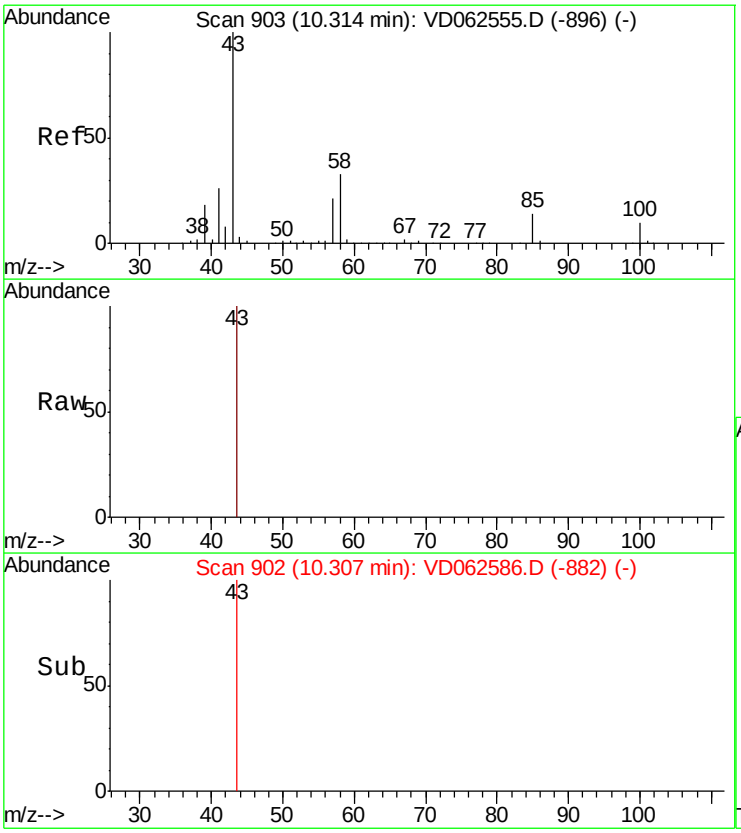
#50
Toluene-d8
Concen: 40.376 ug/l
RT: 10.41 min Scan# 913
Delta R.T. -0.01 min
Lab File: VD062586.D
Acq: 3 Jun 2019 15:30

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 98 Resp: 9041

Ion	Ratio	Lower	Upper
98	100		
100	63.1	52.3	78.5

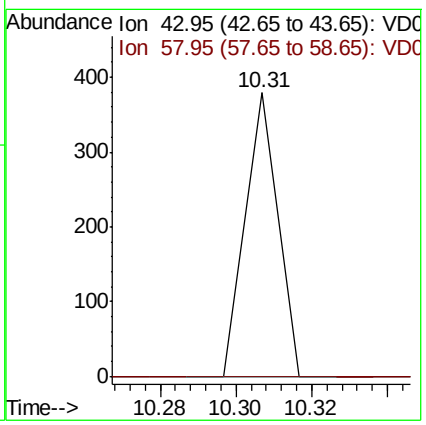


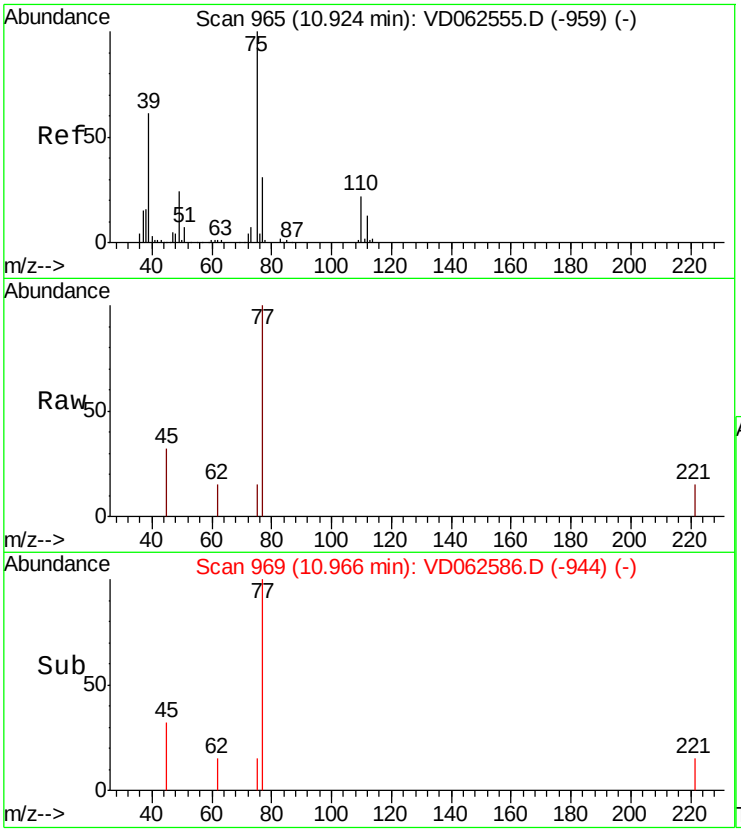


#51
4-Methyl-2-Pentanone
Concen: 5.481 ug/l
RT: 10.31 min Scan# 902
Delta R.T. -0.01 min
Lab File: VD062586.D
Acq: 3 Jun 2019 15:30

Tgt Ion: 43 Resp: 224

Ion	Ratio	Lower	Upper
43	100		
58	0.0	26.1	39.1#



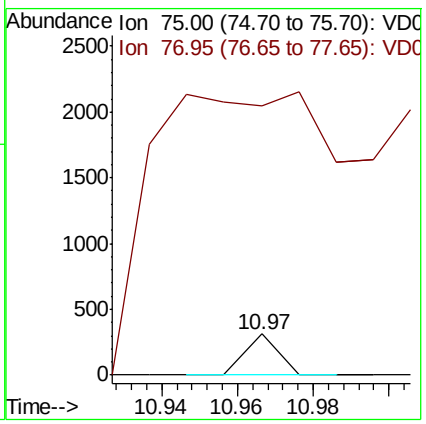


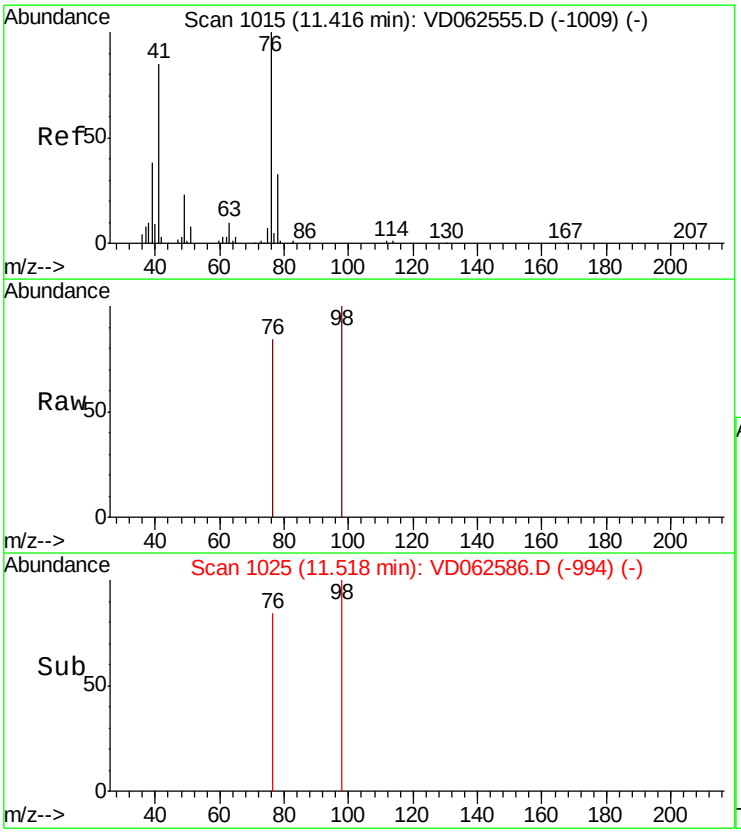
#53
t-1,3-Dichloropropene
Concen: 1.742 ug/l
RT: 10.97 min Scan# 969
Delta R.T. 0.04 min
Lab File: VD062586.D
Acq: 3 Jun 2019 15:30

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 75 Resp: 183

Ion	Ratio	Lower	Upper
75	100		
77	661.3	24.5	36.7#

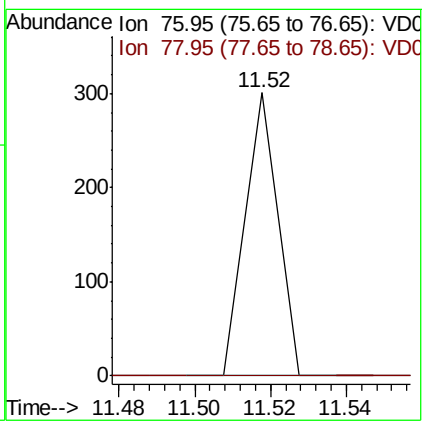


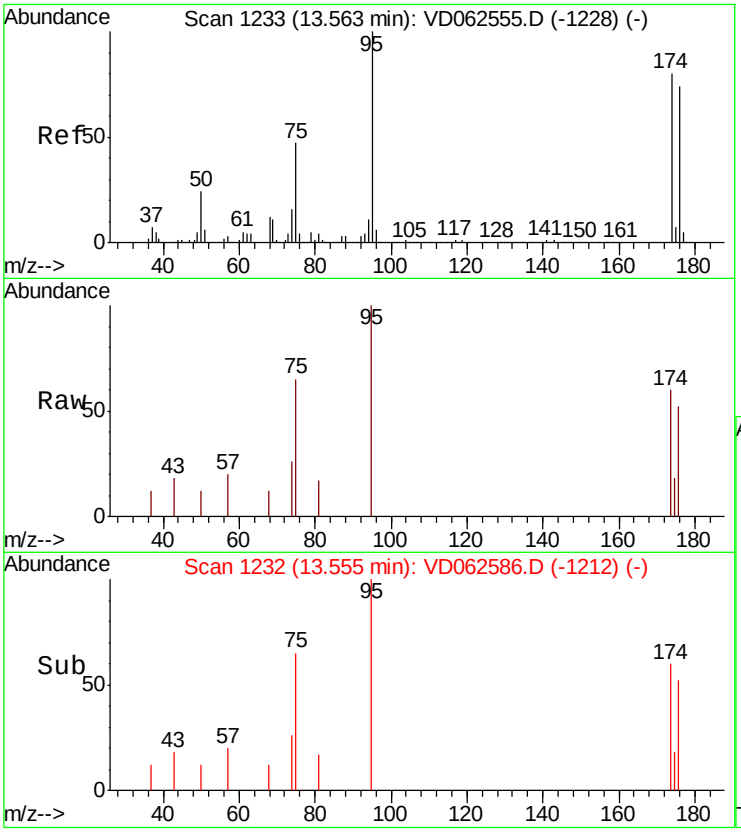


#57
1,3-Dichloropropane
Concen: 2.353 ug/l
RT: 11.52 min Scan# 1025
Delta R.T. 0.10 min
Lab File: VD062586.D
Acq: 3 Jun 2019 15:30

Tgt Ion: 76 Resp: 178

Ion	Ratio	Lower	Upper
76	100		
78	0.0	26.7	40.1#



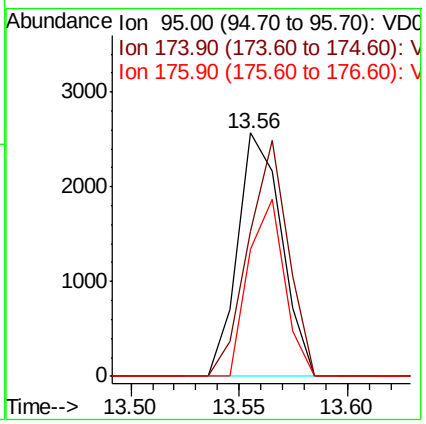


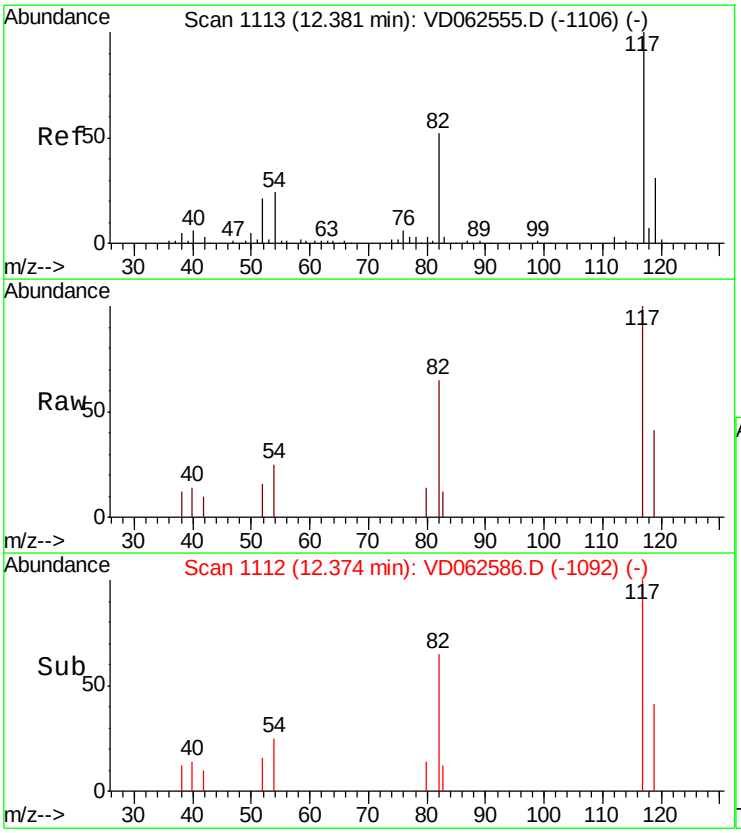
#62
4-Bromofluorobenzene
Concen: 36.096 ug/l
RT: 13.56 min Scan# 1232
Delta R.T. -0.01 min
Lab File: VD062586.D
Acq: 3 Jun 2019 15:30

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 95 Resp: 3645

Ion	Ratio	Lower	Upper
95	100		
174	77.7	0.0	160.2
176	52.3	0.0	148.0

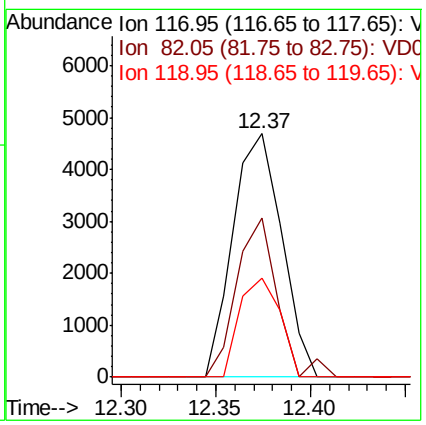


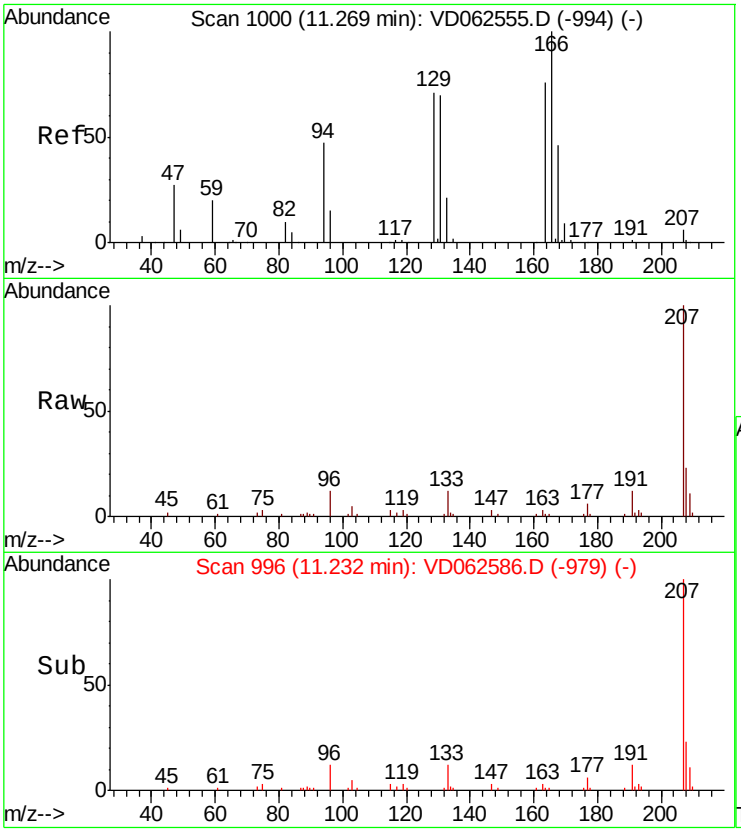


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 12.37 min Scan# 1112
Delta R.T. -0.01 min
Lab File: VD062586.D
Acq: 3 Jun 2019 15:30

Tgt Ion:117 Resp: 8400

Ion	Ratio	Lower	Upper
117	100		
82	65.4	41.4	62.2#
119	40.7	24.9	37.3#



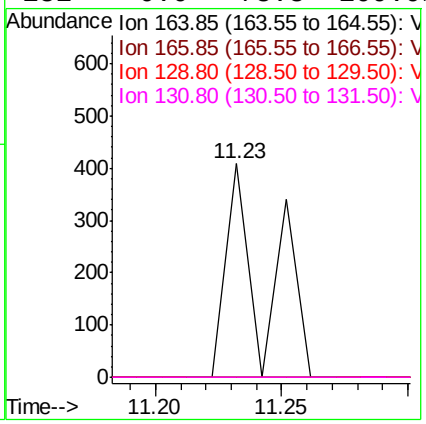


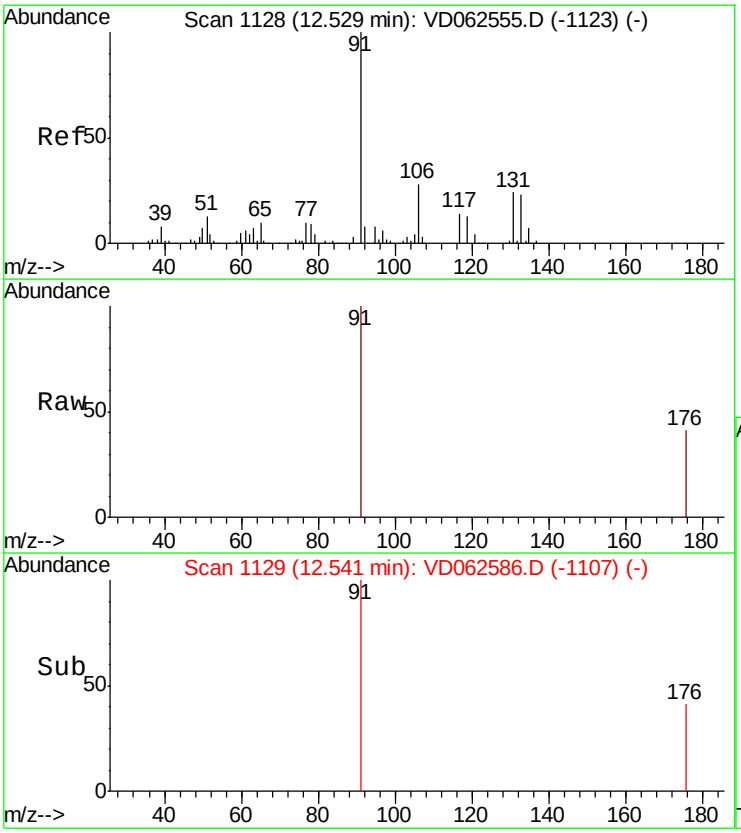
#64
Tetrachloroethene
Concen: 5.966 ug/l
RT: 11.23 min Scan# 996
Delta R.T. -0.04 min
Lab File: VD062586.D
Acq: 3 Jun 2019 15:30

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:164 Resp: 443

Ion	Ratio	Lower	Upper
164	100		
166	0.0	105.3	157.9#
129	0.0	75.3	112.9#
131	0.0	73.3	109.9#

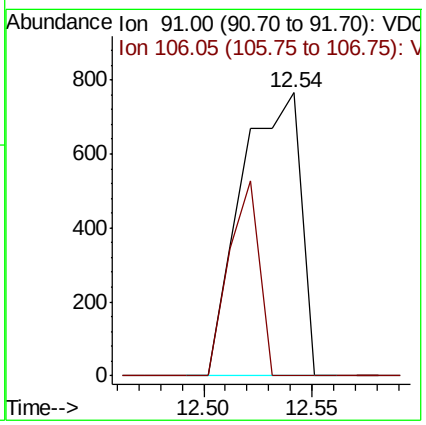


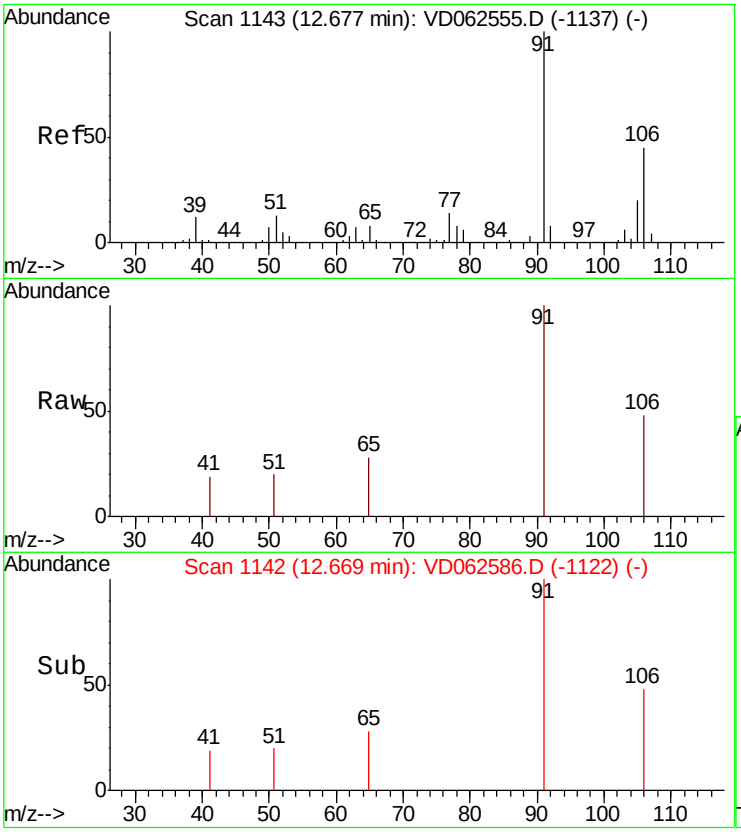


#67
Ethyl Benzene
Concen: 4.826 ug/l
RT: 12.54 min Scan# 1129
Delta R.T. 0.01 min
Lab File: VD062586.D
Acq: 3 Jun 2019 15:30

Tgt Ion: 91 Resp: 1447

Ion	Ratio	Lower	Upper
91	100		
106	0.0	22.2	33.2#



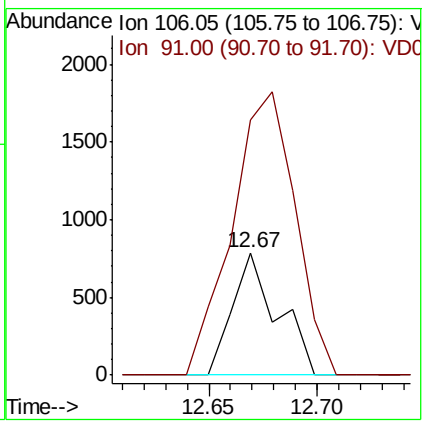


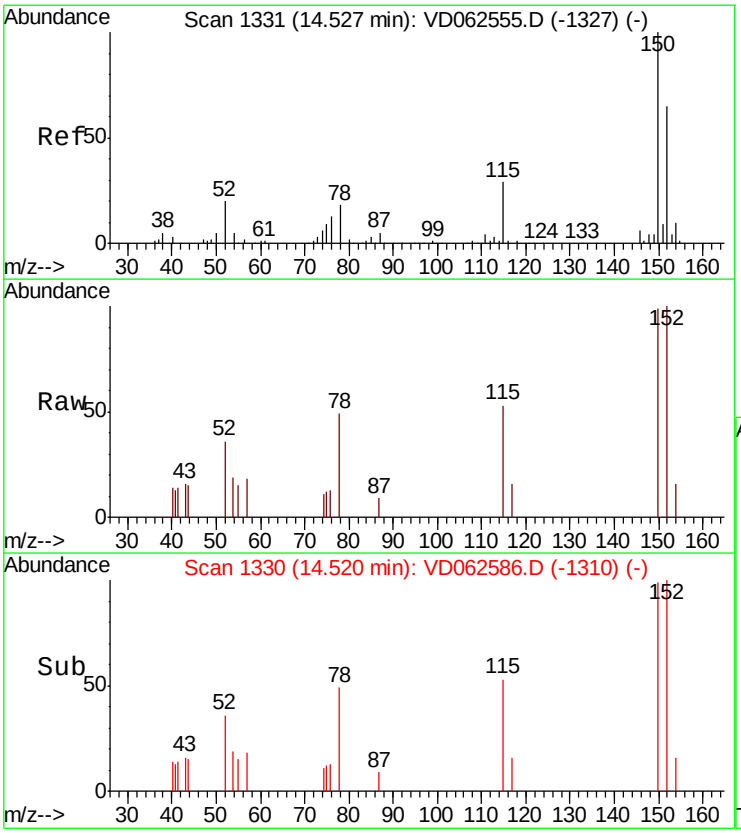
#68
m/p-Xylenes
Concen: 11.059 ug/l
RT: 12.67 min Scan# 1142
Delta R.T. -0.01 min
Lab File: VD062586.D
Acq: 3 Jun 2019 15:30

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:106 Resp: 1147

Ion	Ratio	Lower	Upper
106	100		
91	208.5	178.9	268.3

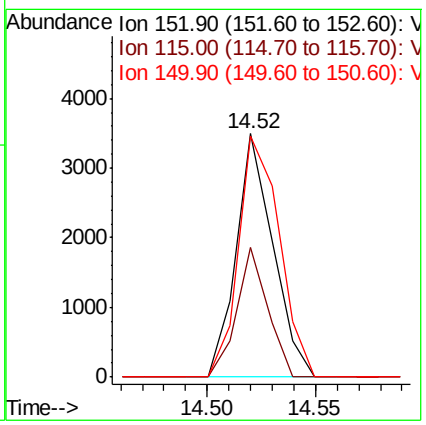


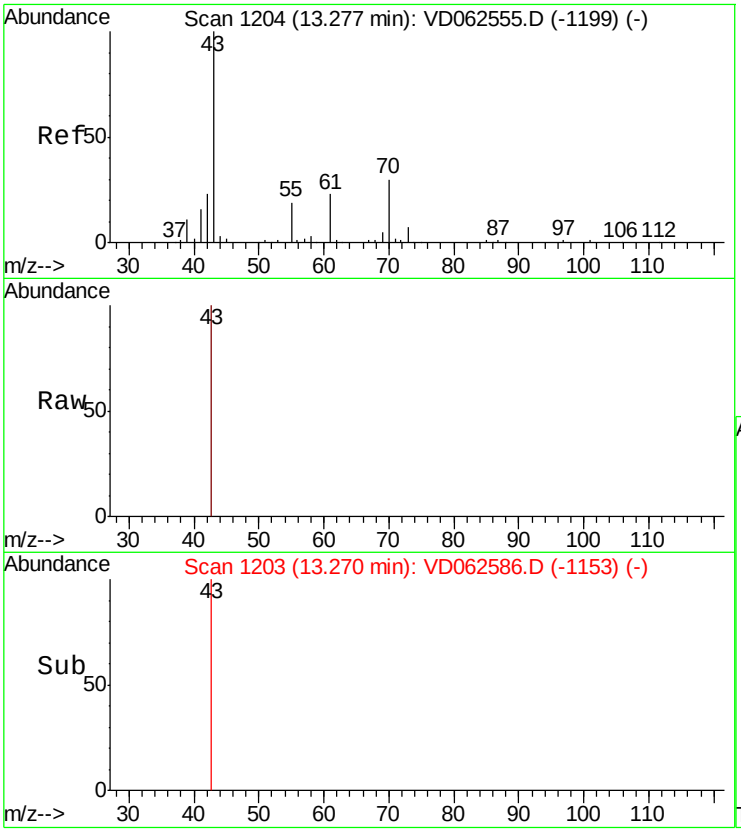


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 14.52 min Scan# 1330
Delta R.T. -0.01 min
Lab File: VD062586.D
Acq: 3 Jun 2019 15:30

Tgt Ion:152 Resp: 4170

Ion	Ratio	Lower	Upper
152	100		
115	53.3	28.4	85.3
150	99.1	0.0	310.4



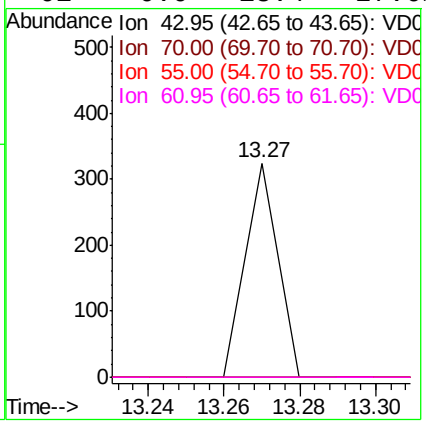


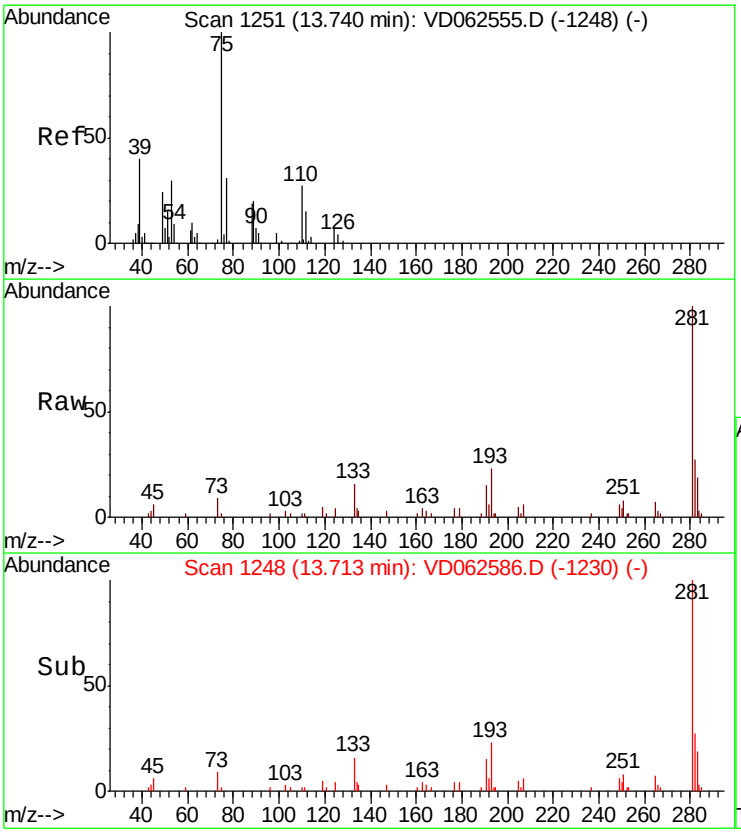
#74
N-amyl acetate
Concen: 2.725 ug/l
RT: 13.27 min Scan# 1203
Delta R.T. -0.01 min
Lab File: VD062586.D
Acq: 3 Jun 2019 15:30

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 191

Ion	Ratio	Lower	Upper
43	100		
70	0.0	23.7	35.5#
55	0.0	15.0	22.4#
61	0.0	18.4	27.6#

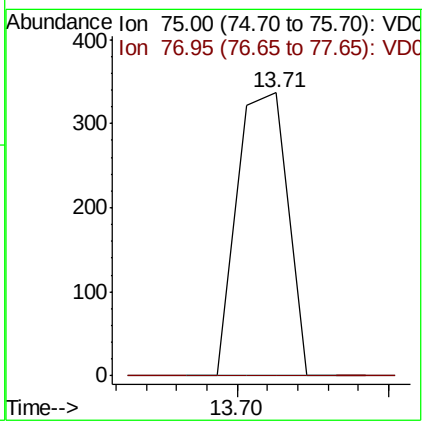


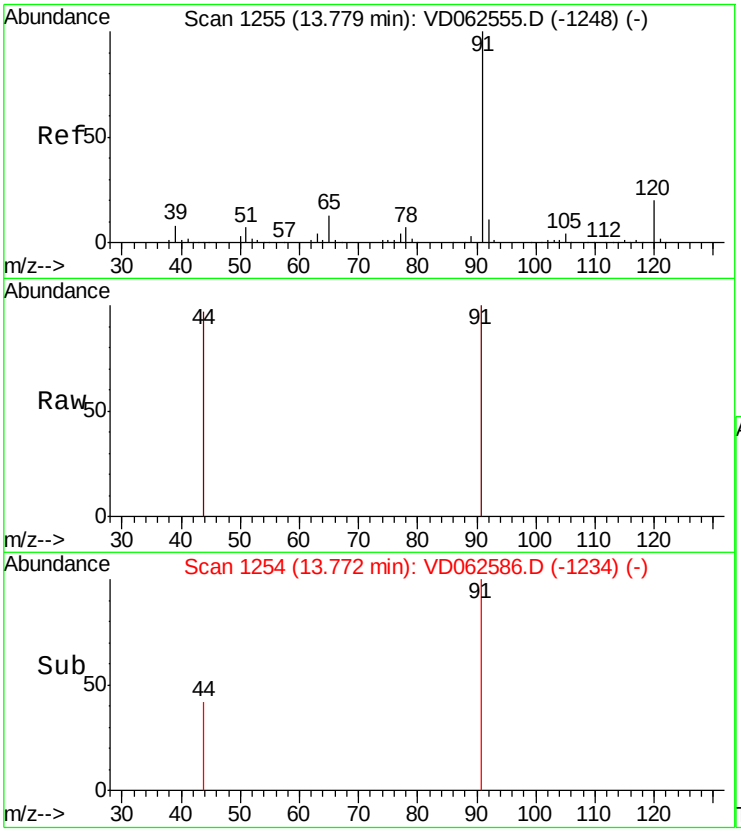


#76
1,2,3-Trichloropropane
Concen: 7.776 ug/l
RT: 13.71 min Scan# 1248
Delta R.T. -0.03 min
Lab File: VD062586.D
Acq: 3 Jun 2019 15:30

Tgt Ion: 75 Resp: 389

Ion	Ratio	Lower	Upper
75	100		
77	0.0	16.5	49.5#



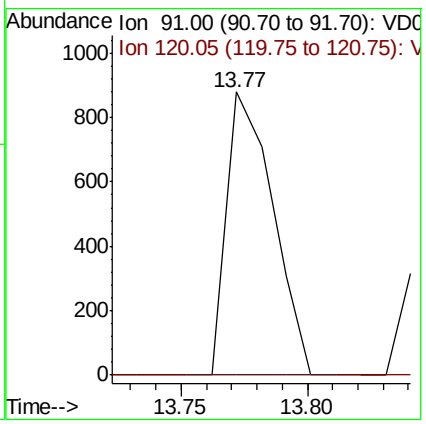


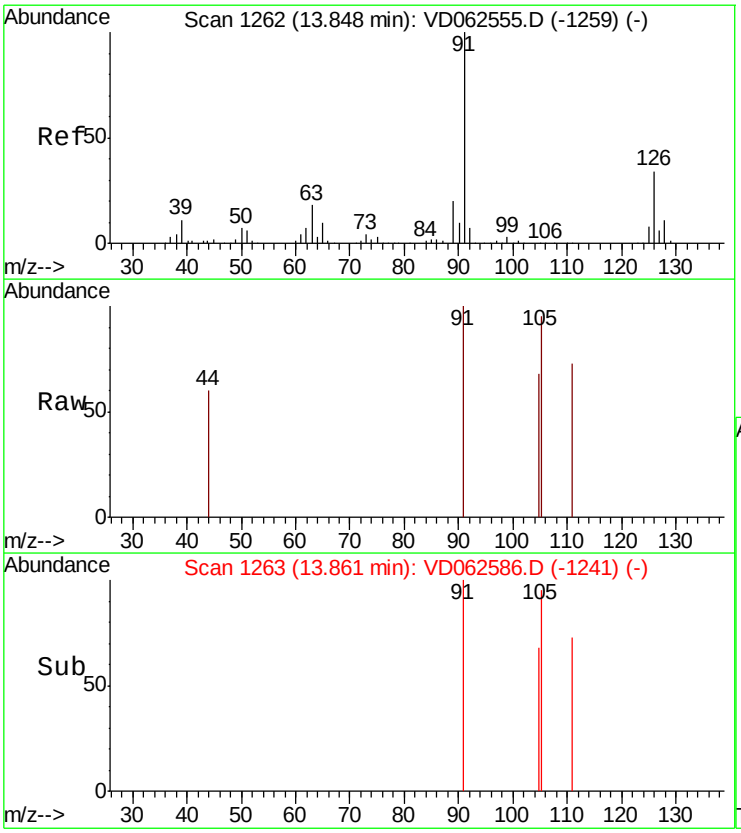
#78
n-propylbenzene
Concen: 3.528 ug/l
RT: 13.77 min Scan# 1254
Delta R.T. -0.01 min
Lab File: VD062586.D
Acq: 3 Jun 2019 15:30

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 1118

Ion	Ratio	Lower	Upper
91	100		
120	0.0	10.0	29.8#

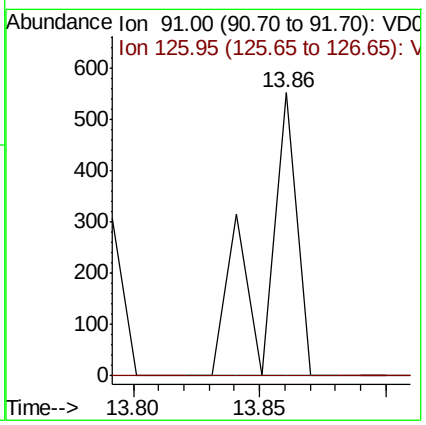


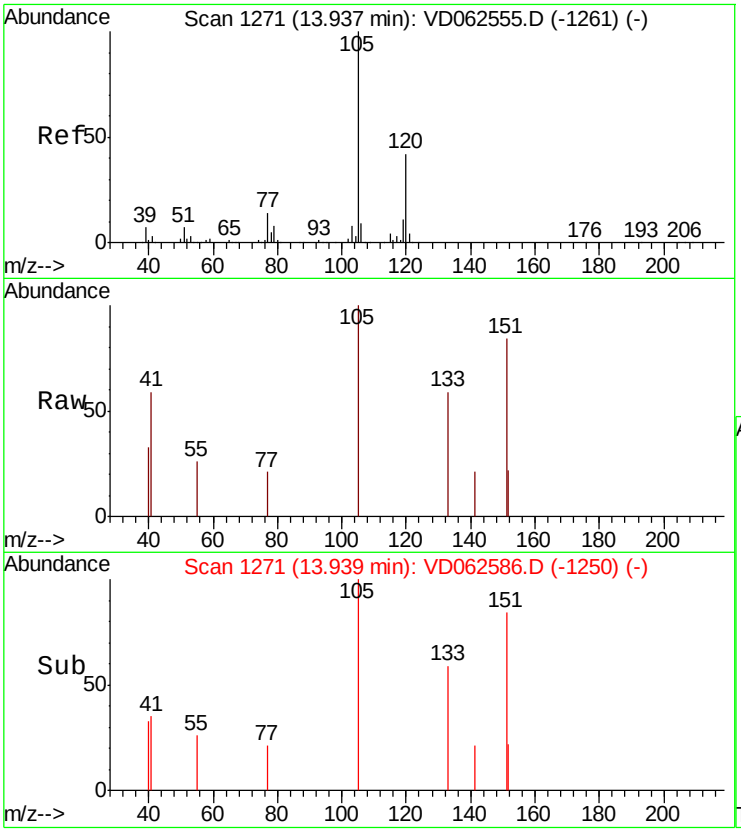


#79
2-Chlorotoluene
Concen: 2.792 ug/l
RT: 13.86 min Scan# 1263
Delta R.T. 0.01 min
Lab File: VD062586.D
Acq: 3 Jun 2019 15:30

Tgt Ion: 91 Resp: 513

Ion	Ratio	Lower	Upper
91	100		
126	0.0	16.7	50.1#



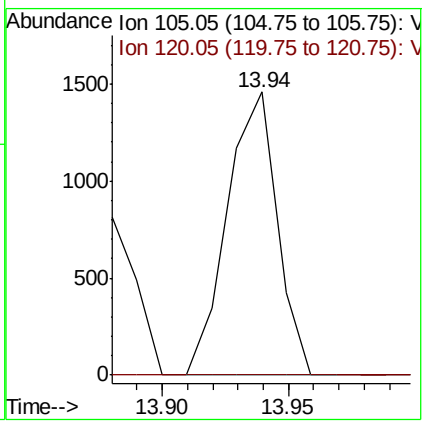


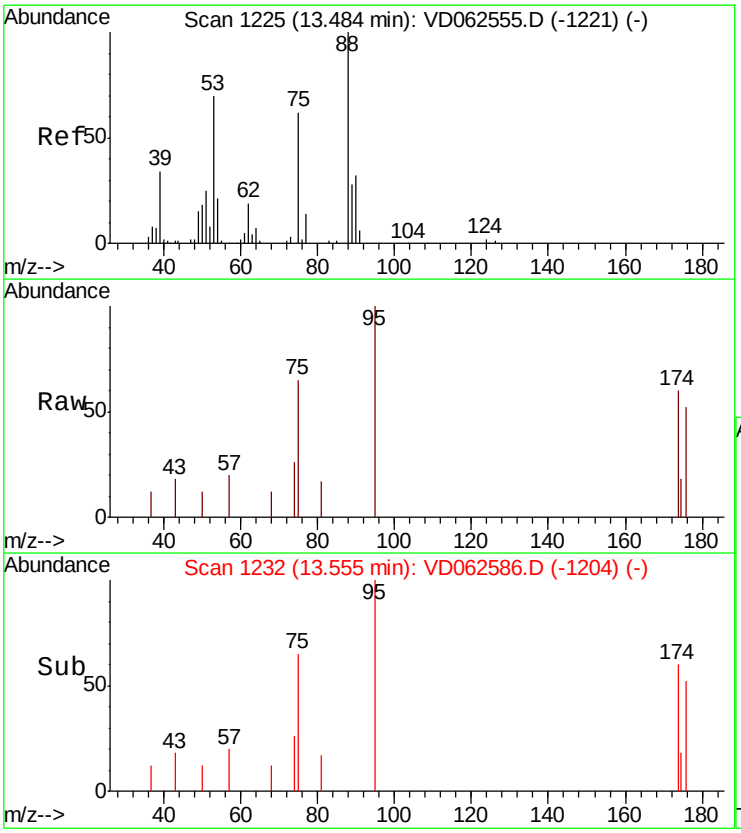
#80
1,3,5-Trimethylbenzene
Concen: 8.561 ug/l
RT: 13.94 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VD062586.D
Acq: 3 Jun 2019 15:30

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:105 Resp: 2011

Ion	Ratio	Lower	Upper
105	100		
120	0.0	20.8	62.5#

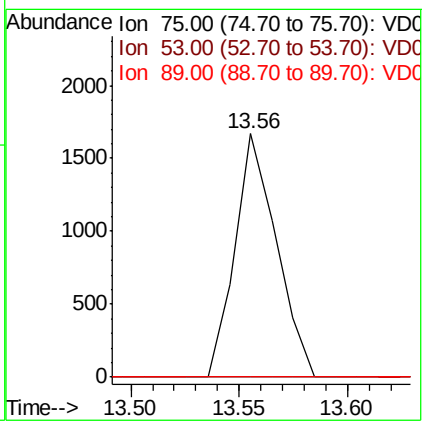


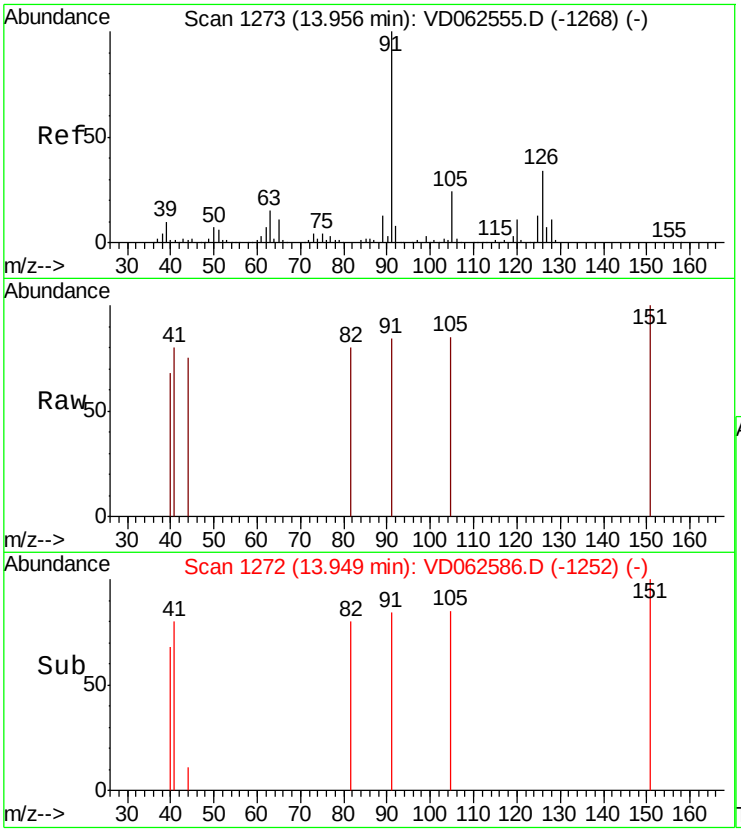


#81
trans-1,4-Dichloro-2-butene
Concen: 155.771 ug/l
RT: 13.56 min Scan# 1232
Delta R.T. 0.07 min
Lab File: VD062586.D
Acq: 3 Jun 2019 15:30

Tgt Ion: 75 Resp: 2233

Ion	Ratio	Lower	Upper
75	100		
53	0.0	91.0	136.4#
89	0.0	36.9	55.3#



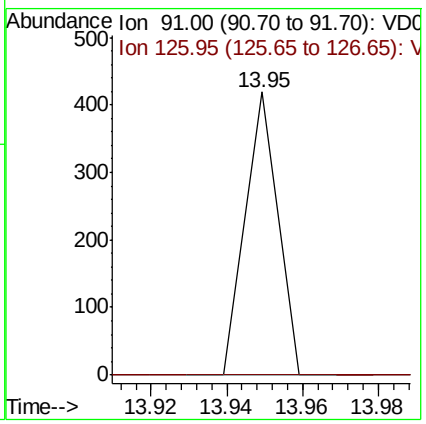


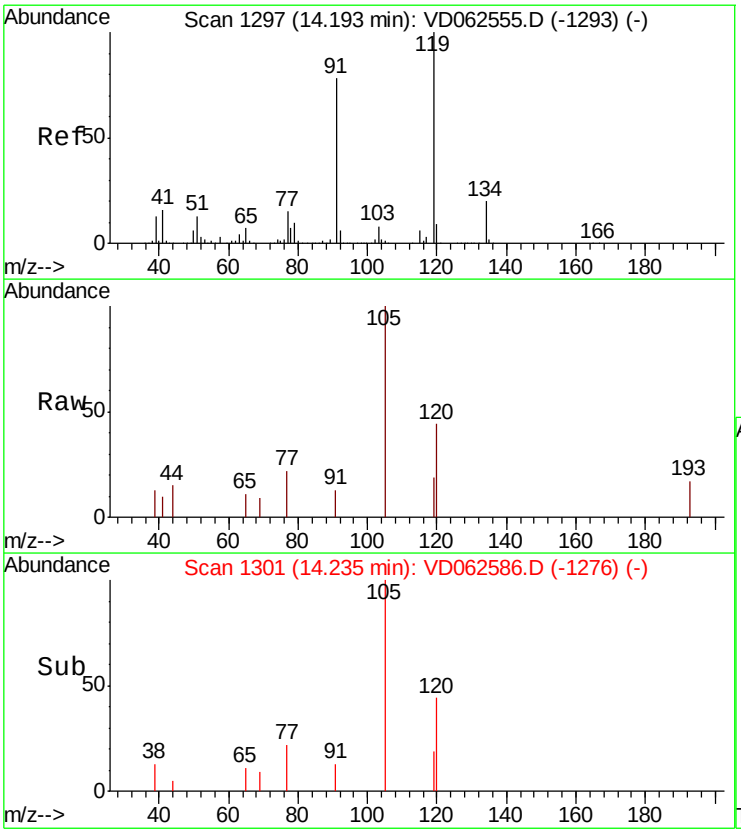
#82
4-Chlorotoluene
Concen: 1.127 ug/l
RT: 13.95 min Scan# 1272
Delta R.T. -0.01 min
Lab File: VD062586.D
Acq: 3 Jun 2019 15:30

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 248

Ion	Ratio	Lower	Upper
91	100		
126	0.0	16.9	50.7#

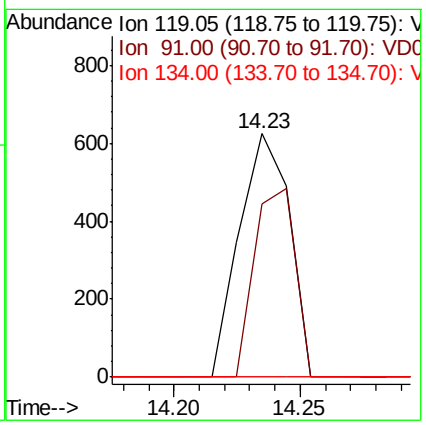


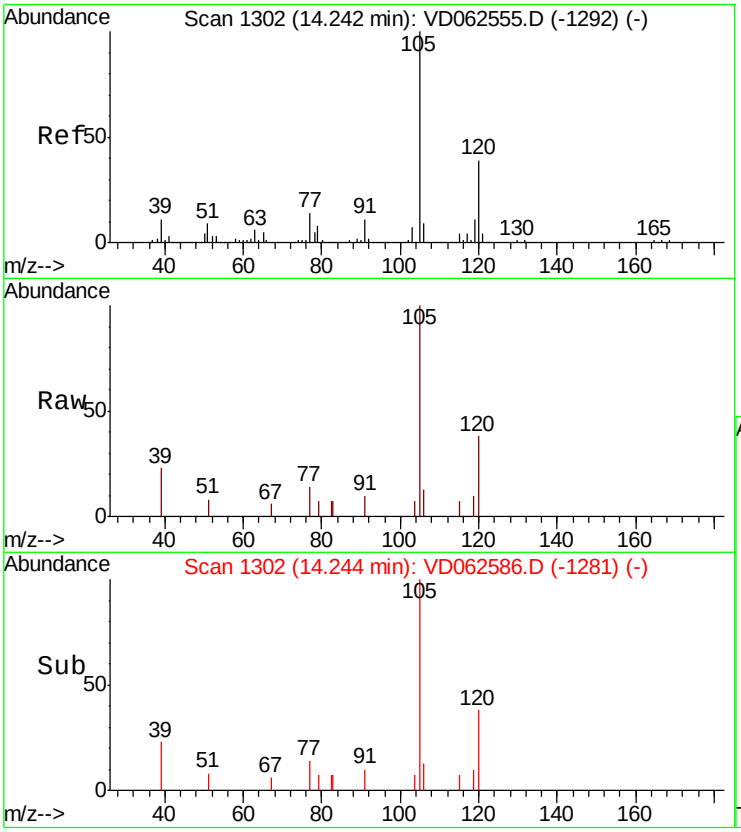


#83
tert-Butylbenzene
Concen: 3.292 ug/l
RT: 14.23 min Scan# 1301
Delta R.T. 0.04 min
Lab File: VD062586.D
Acq: 3 Jun 2019 15:30

Tgt Ion:119 Resp: 863

Ion	Ratio	Lower	Upper
119	100		
91	71.4	39.1	117.5
134	0.0	10.1	30.3#



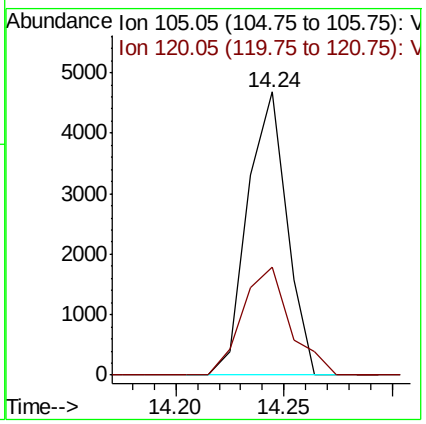


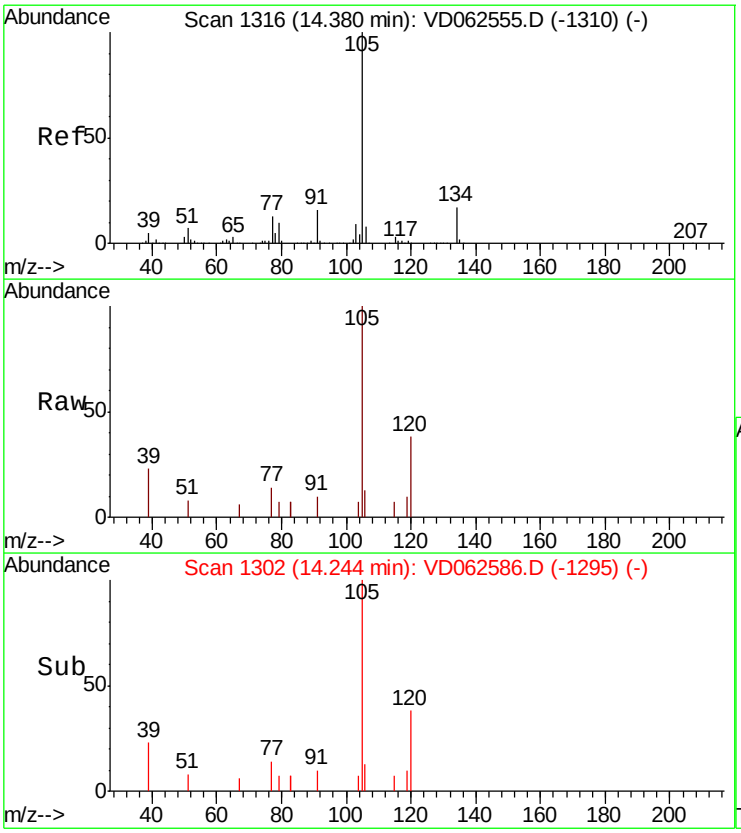
#84
1,2,4-Trimethylbenzene
Concen: 24.564 ug/l
RT: 14.24 min Scan# 1302
Delta R.T. 0.00 min
Lab File: VD062586.D
Acq: 3 Jun 2019 15:30

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:105 Resp: 5880

Ion	Ratio	Lower	Upper
105	100		
120	38.3	19.6	58.8

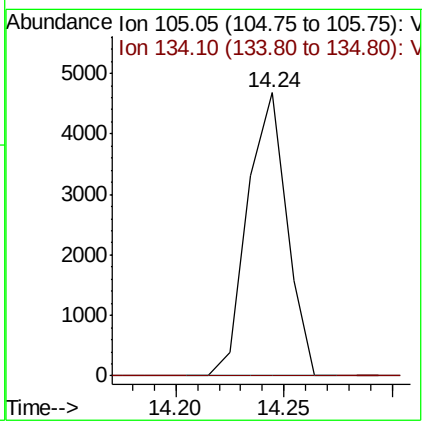


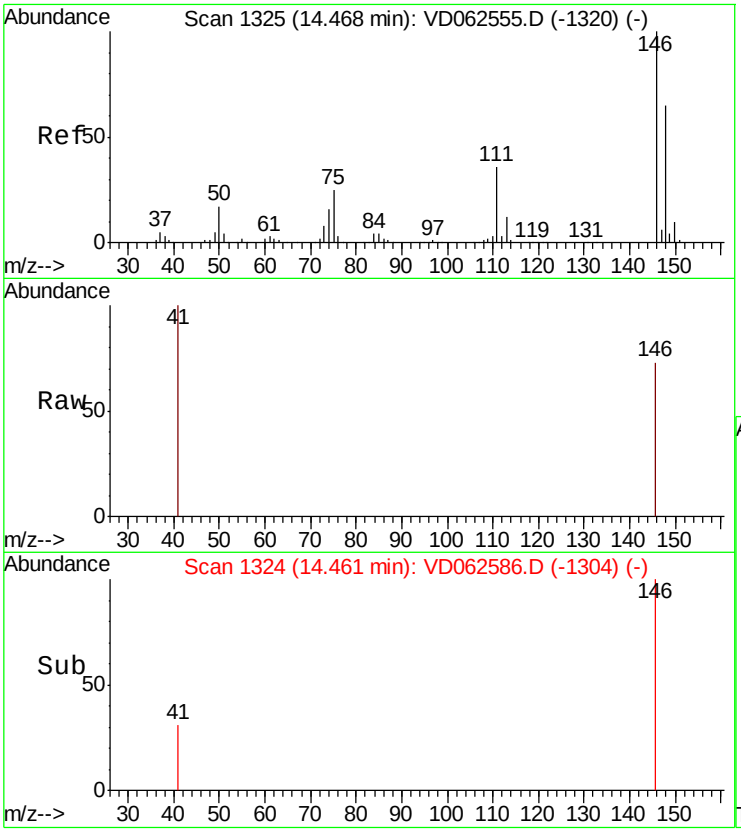


#85
sec-Butylbenzene
Concen: 21.176 ug/l
RT: 14.24 min Scan# 1302
Delta R.T. -0.14 min
Lab File: VD062586.D
Acq: 3 Jun 2019 15:30

Tgt Ion:105 Resp: 5880

Ion	Ratio	Lower	Upper
105	100		
134	0.0	8.7	26.1#



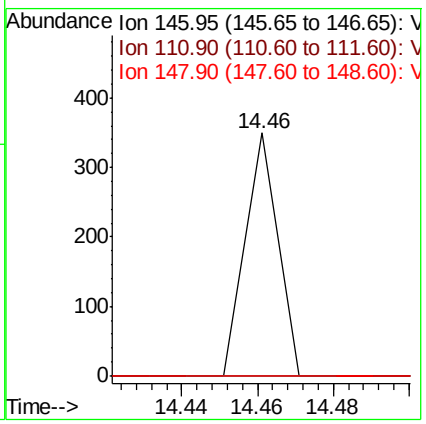


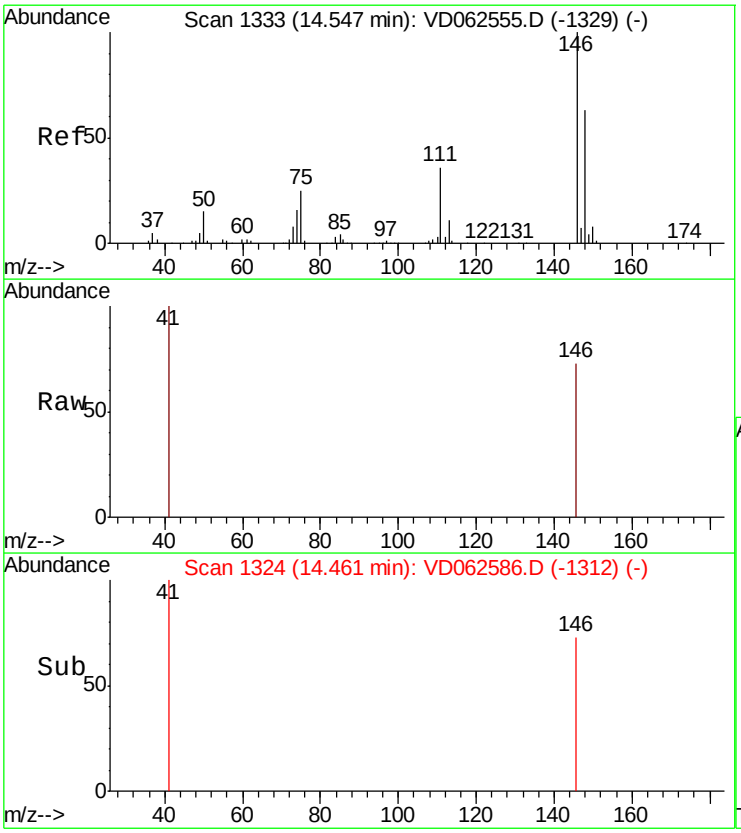
#87
1,3-Dichlorobenzene
Concen: 1.584 ug/l
RT: 14.46 min Scan# 1324
Delta R.T. -0.01 min
Lab File: VD062586.D
Acq: 3 Jun 2019 15:30

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:146 Resp: 207

Ion	Ratio	Lower	Upper
146	100		
111	0.0	18.1	54.4#
148	0.0	32.3	96.9#

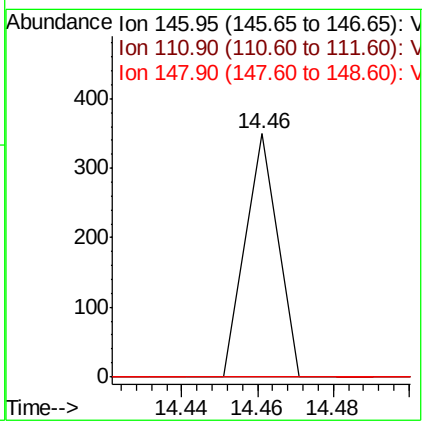


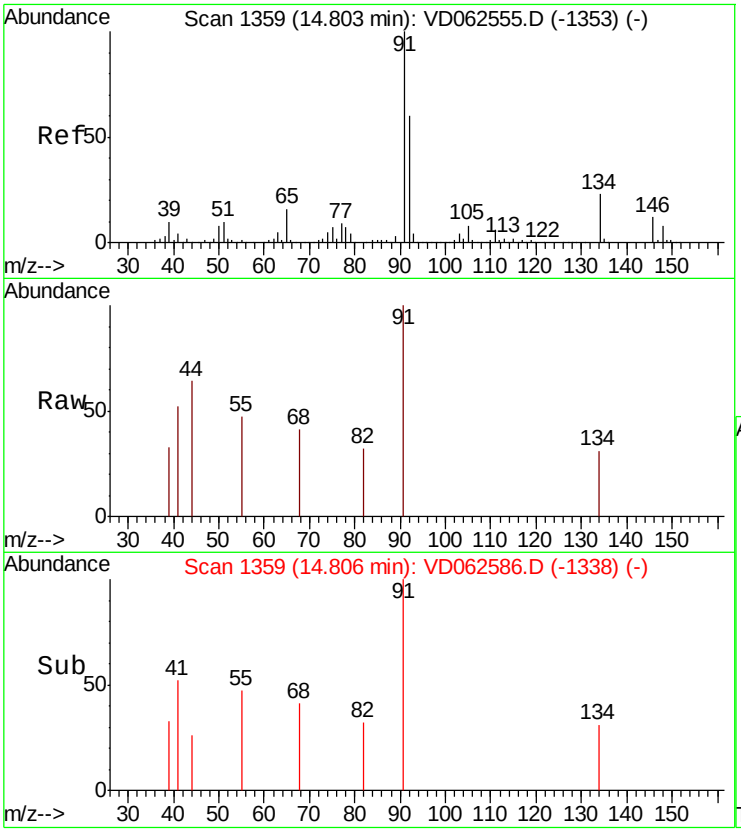


#88
1,4-Dichlorobenzene
Concen: 1.581 ug/l
RT: 14.46 min Scan# 1324
Delta R.T. -0.09 min
Lab File: VD062586.D
Acq: 3 Jun 2019 15:30

Tgt Ion:146 Resp: 207

Ion	Ratio	Lower	Upper
146	100		
111	0.0	18.2	54.6#
148	0.0	31.6	94.8#



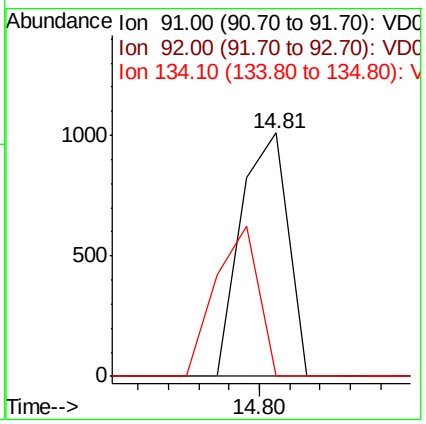


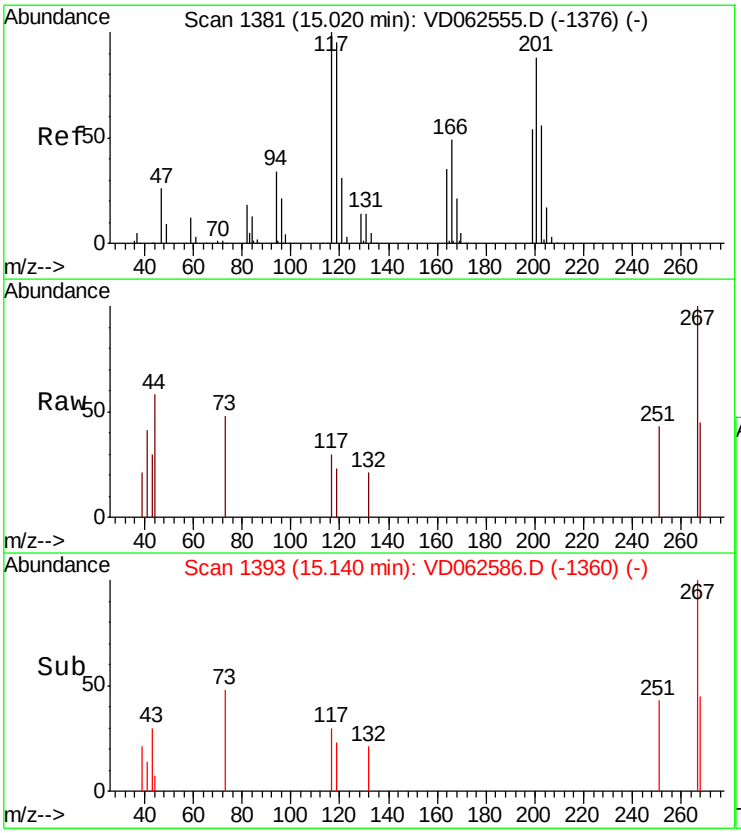
#89
n-Butylbenzene
Concen: 4.681 ug/l
RT: 14.81 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VD062586.D
Acq: 3 Jun 2019 15:30

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 1084

Ion	Ratio	Lower	Upper
91	100		
92	0.0	29.8	89.4#
134	0.0	11.3	33.8#

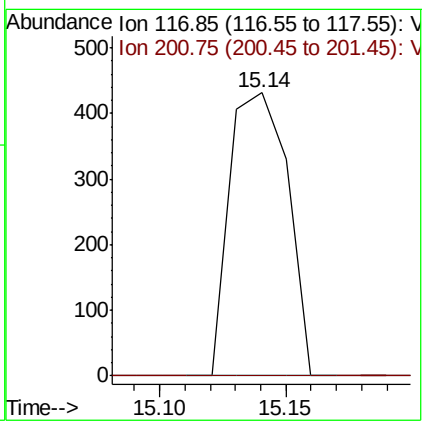


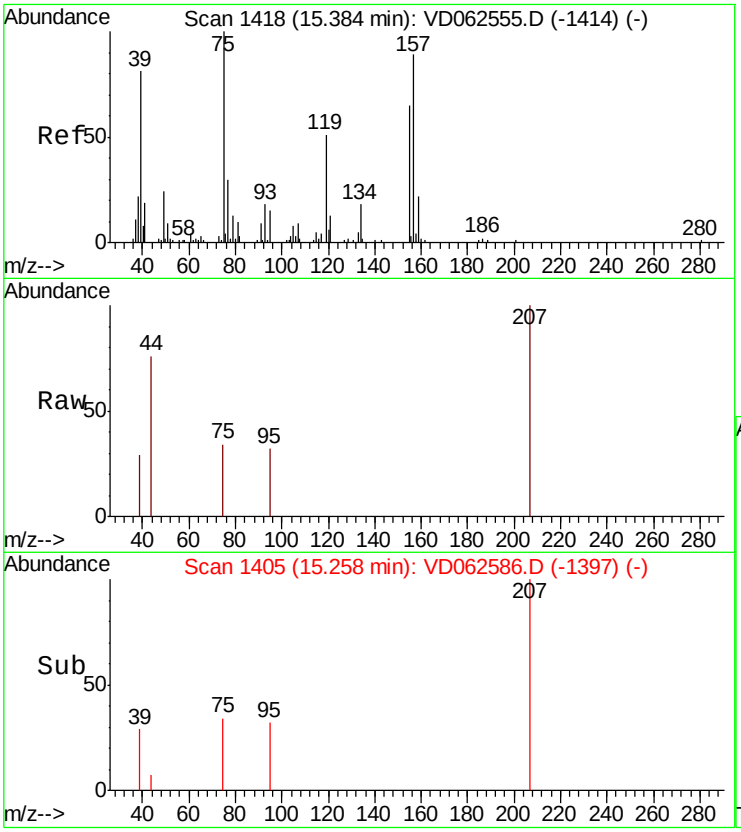


#90
Hexachloroethane
Concen: 10.025 ug/l
RT: 15.14 min Scan# 1393
Delta R.T. 0.12 min
Lab File: VD062586.D
Acq: 3 Jun 2019 15:30

Tgt Ion:117 Resp: 690

Ion	Ratio	Lower	Upper
117	100		
201	0.0	43.8	131.4#



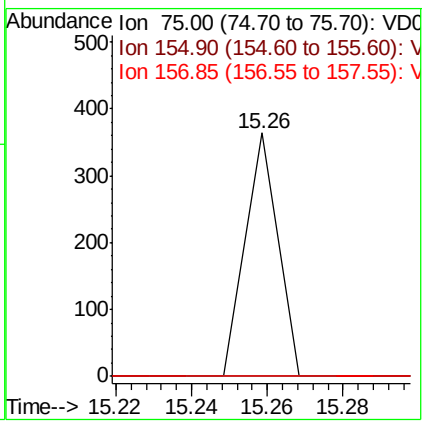


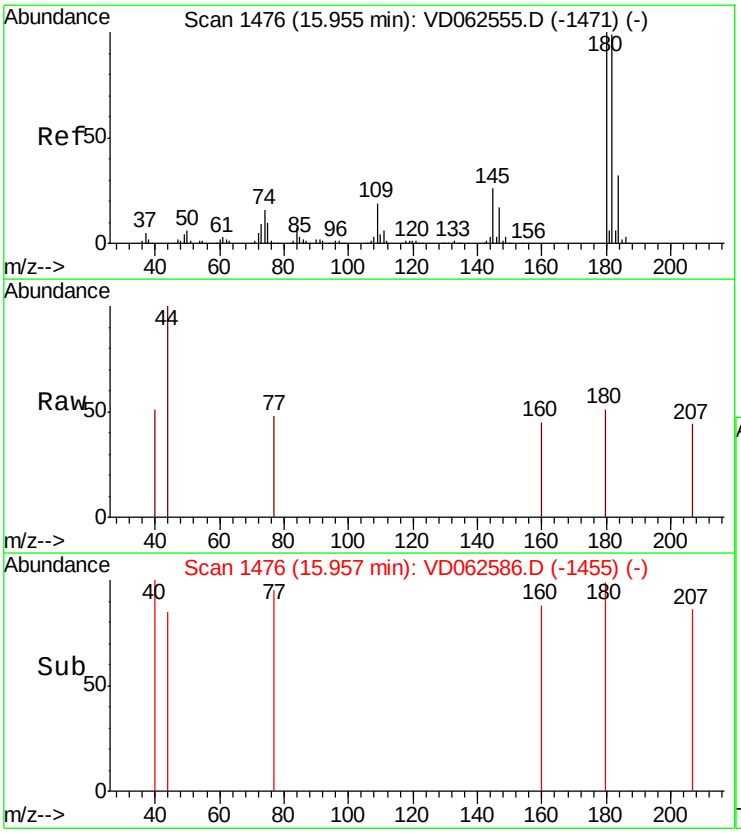
#92
1,2-Dibromo-3-Chloropropane
Concen: 23.782 ug/l
RT: 15.26 min Scan# 1405
Delta R.T. -0.13 min
Lab File: VD062586.D
Acq: 3 Jun 2019 15:30

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 75 Resp: 215

Ion	Ratio	Lower	Upper
75	100		
155	0.0	32.6	97.8#
157	0.0	44.5	133.7#

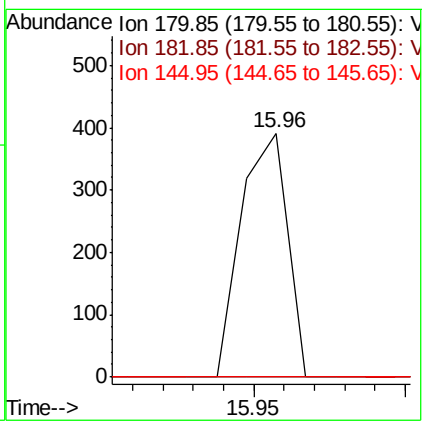


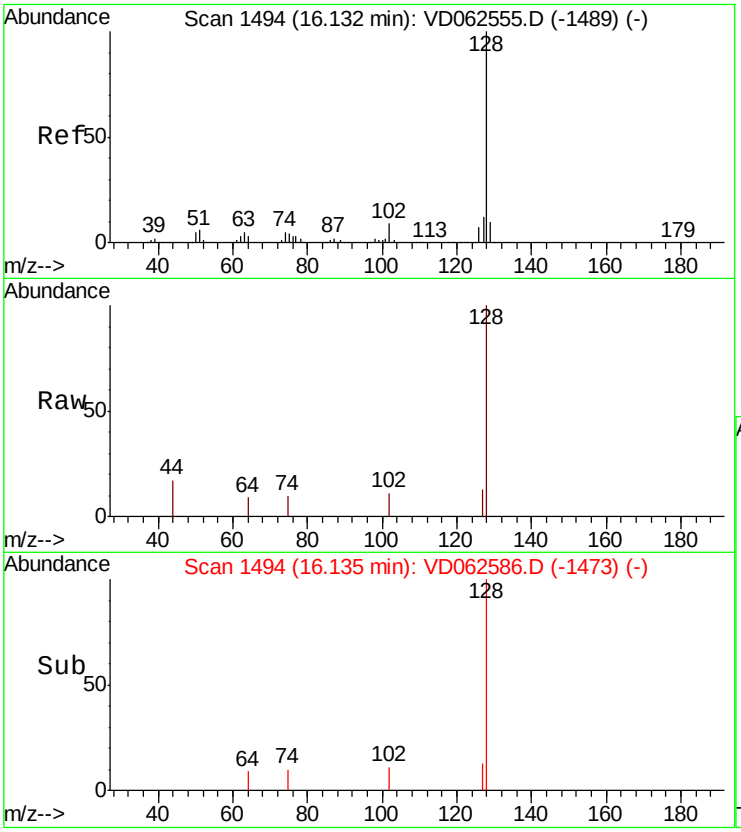


#93
1,2,4-Trichlorobenzene
Concen: 4.767 ug/l
RT: 15.96 min Scan# 1476
Delta R.T. 0.00 min
Lab File: VD062586.D
Acq: 3 Jun 2019 15:30

Tgt Ion:180 Resp: 419

Ion	Ratio	Lower	Upper
180	100		
182	0.0	49.5	148.3#
145	0.0	13.1	39.3#





#95
Naphthalene
Concen: 43.921 ug/l
RT: 16.13 min Scan# 1494
Delta R.T. 0.00 min
Lab File: VD062586.D
Acq: 3 Jun 2019 15:30

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:128 Resp: 5257

Ion	Ratio	Lower	Upper
128	100		
127	12.8	9.7	14.5
129	0.0	8.2	12.2#