Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD060319\
Data File : VD062587.D
Acq On : 3 Jun 2019 15:57
Operator : VA/AP
Sample : K3097-07
Misc : 5.06g/5ml/MSVOA D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : 0427-HR-7(HACKENSACK)

Quant Time: Jun 04 05:51:57 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	12503	50.00	ug/l	-0.02
34) 1,4-Difluorobenzene	8.22	114	18745	50.00	ug/l	0.00
63) Chlorobenzene-d5	12.37	117	13712	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	14.52	152	6528	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.45	65	7773	53.02	ug/l	-0.02
Spiked Amount 50.000			Recovery = 106.04%			
35) Dibromofluoromethane	6.92	113	5907	34.58	ug/l	-0.02
Spiked Amount 50.000			Recovery = 69.16%			
50) Toluene-d8	10.41	98	12504	33.41	ug/l	0.00
Spiked Amount 50.000			Recovery = 66.82%			
62) 4-Bromofluorobenzene	13.55	95	6368	37.73	ug/l	0.00
Spiked Amount 50.000			Recovery = 75.46%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.59	85	177	1.221	ug/l #	40
3) Chloromethane	1.77	50	2405	14.493	ug/l #	43
5) Bromomethane	2.12	94	327	9.090	ug/l #	1
6) Chloroethane	2.31	64	332	6.391	ug/l #	45
10) Methyl Iodide	3.32	142	2042	13.019	ug/l #	94
12) 1,1-Dichloroethene	3.04	96	240	2.454	ug/l #	1
13) Acrolein	3.01	56	280	102.771	ug/l	90
16) Acetone	3.22	43	4344	150.811	ug/l	100
18) Methyl Acetate	3.63	43	236	5.020	ug/l #	63
23) Vinyl Acetate	5.06	43	202	1.067	ug/l #	80
25) 2-Butanone	6.07	43	602	22.191	ug/l #	62
29) Tetrahydrofuran	6.54	42	211	17.364	ug/l #	33
36) 1,1-Dichloropropene	7.09	75	227	1.217	ug/l #	41
37) Ethyl Acetate	6.17	43	613	7.792	ug/l #	72
43) Isopropyl Acetate	8.93	43	189	1.930	ug/l #	50
55) 1,1,2-Trichloroethane	11.22	97	194	2.365	ug/l #	16
58) 2-Chloroethyl Vinyl ether	9.88	63	178	3.970	ug/l #	49
59) 2-Hexanone	11.39	43	193	4.028	ug/l #	32
67) Ethyl Benzene	12.52	91	1346	2.750	ug/l	91
68) m/p-Xylenes	12.68	106	1736	10.254	ug/l	87
69) o-Xylene	13.04	106	184	1.139	ug/l #	1
73) Isopropylbenzene	13.41	105	438	1.018	ug/l #	52
74) N-amyl acetate	13.31	43	190	1.731	ug/l #	20
76) 1,2,3-Trichloropropane	13.71	75	179	2.286	ug/l #	42
77) Bromobenzene	13.67	156	231	1.958	ug/l #	1
78) n-propylbenzene	13.77	91	1134	2.286	ug/l #	57
79) 2-Chlorotoluene	13.86	91	419	1.457	ug/l #	41
80) 1,3,5-Trimethylbenzene	13.88	105	2175	5.914	ug/l	96
81) trans-1,4-Dichloro-2-buten	13.55	75	3301	147.096	ug/l #	5
82) 4-Chlorotoluene	13.94	91	448	1.301	ug/l #	41
84) 1,2,4-Trimethylbenzene	14.24	105	4005	10.688	ug/l	72
87) 1,3-Dichlorobenzene	14.45	146	572	2.796	ug/l #	25
88) 1,4-Dichlorobenzene	14.54	146	546	2.664	ug/l #	23
90) Hexachloroethane	15.14	117	2590	24.038	ug/l #	6

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD060319\
Data File : VD062587.D
Acq On : 3 Jun 2019 15:57
Operator : VA/AP
Sample : K3097-07
Misc : 5.06g/5ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : 0427-HR-7(HACKENSACK)

Quant Time: Jun 04 05:51:57 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)
91) 1,2-Dichlorobenzene	14.81	146	317	1.842	ug/l	#	23
95) Naphthalene	16.12	128	2377	12.686	ug/l	#	72
96) 1,2,3-Trichlorobenzene	16.27	180	356	3.464	ug/l	#	12

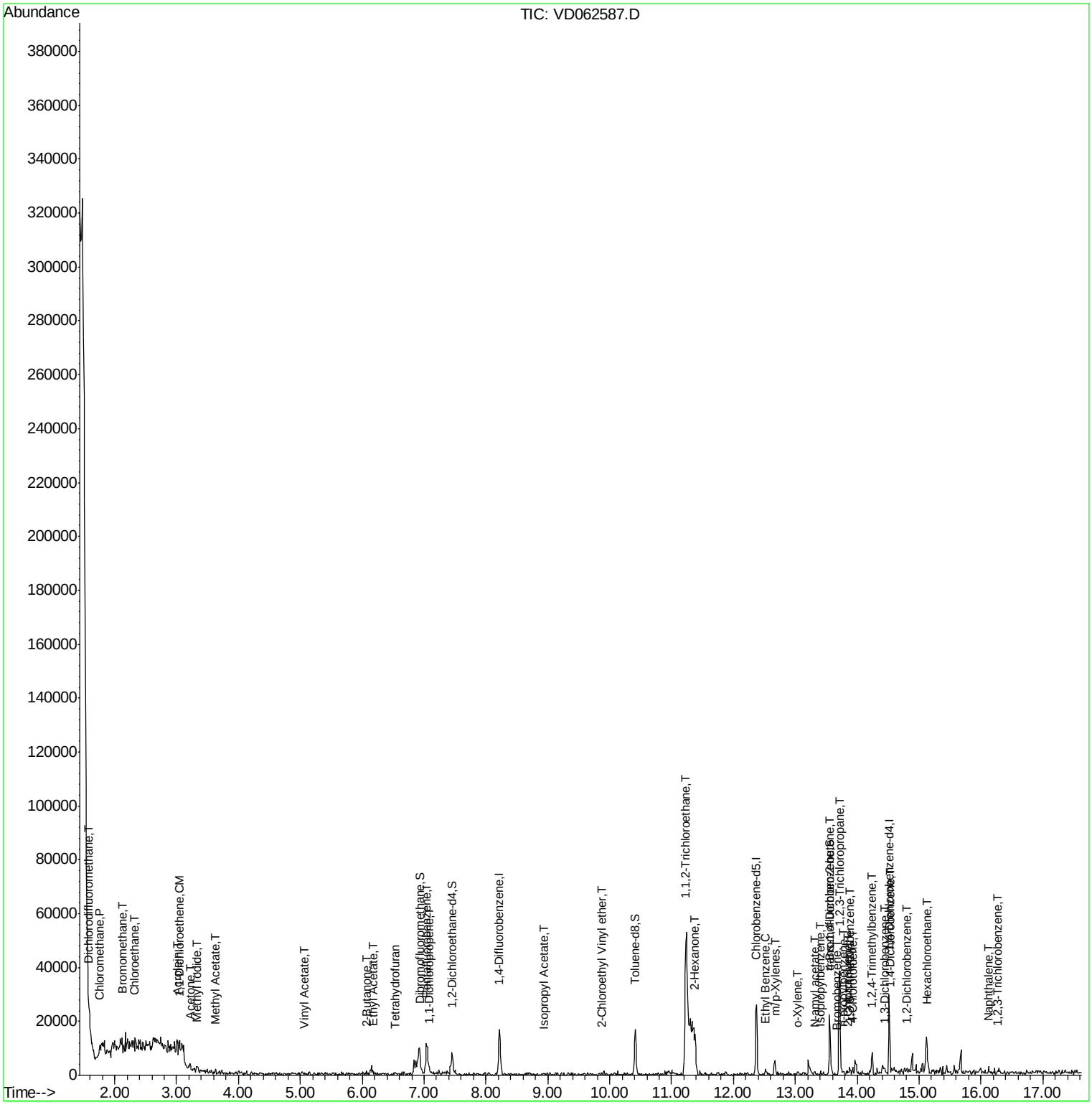
(#) = qualifier out of range (m) = manual integration (+) = signals summed

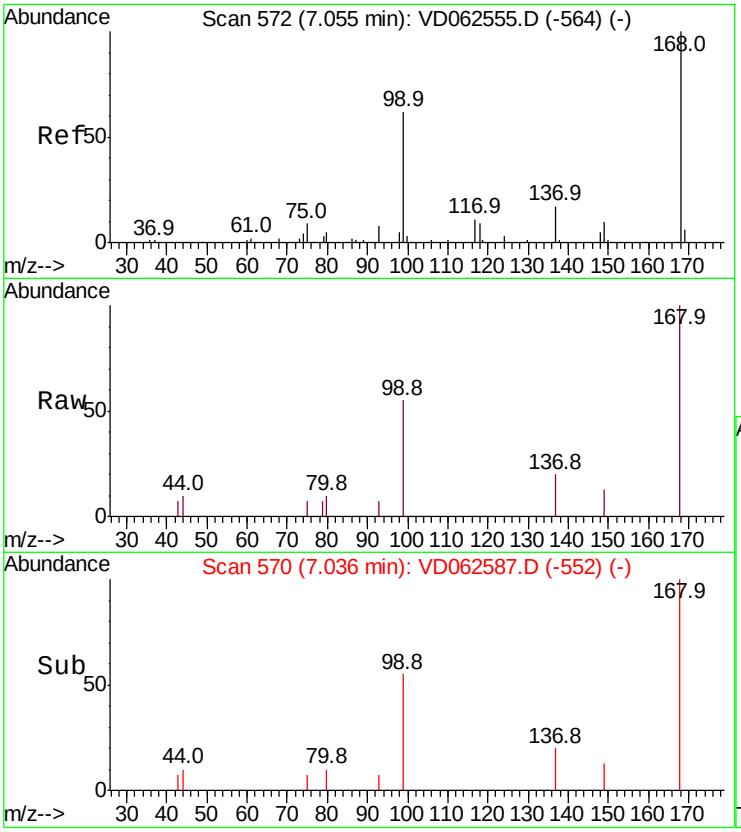
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD060319\
Data File : VD062587.D
Acq On : 3 Jun 2019 15:57
Operator : VA/AP
Sample : K3097-07
Misc : 5.06g/5ml/MSVOA D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
0427-HR-7(HACKENSACK)

Quant Time: Jun 04 05:51:57 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



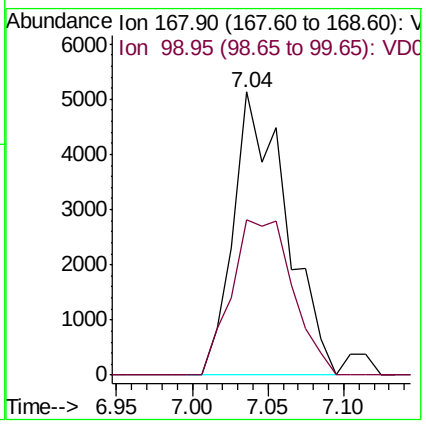


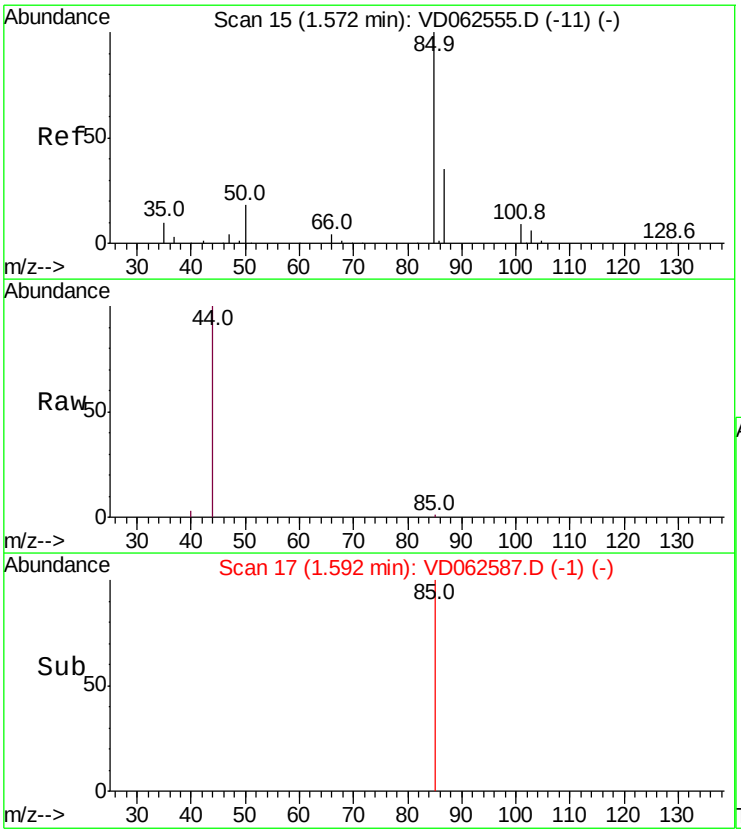
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.04 min Scan# 570
Delta R.T. -0.02 min
Lab File: VD062587.D
Acq: 3 Jun 2019 15:57

Instrument :
MSVOA_D
ClientSampleId :
0427-HR-7(HACKENSACK)

Tgt Ion:168 Resp: 12503

Ion	Ratio	Lower	Upper
168	100		
99	54.7	50.8	76.2

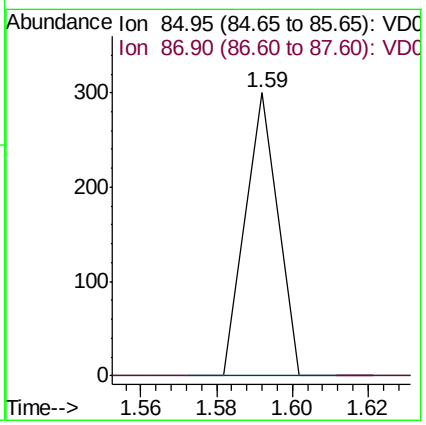


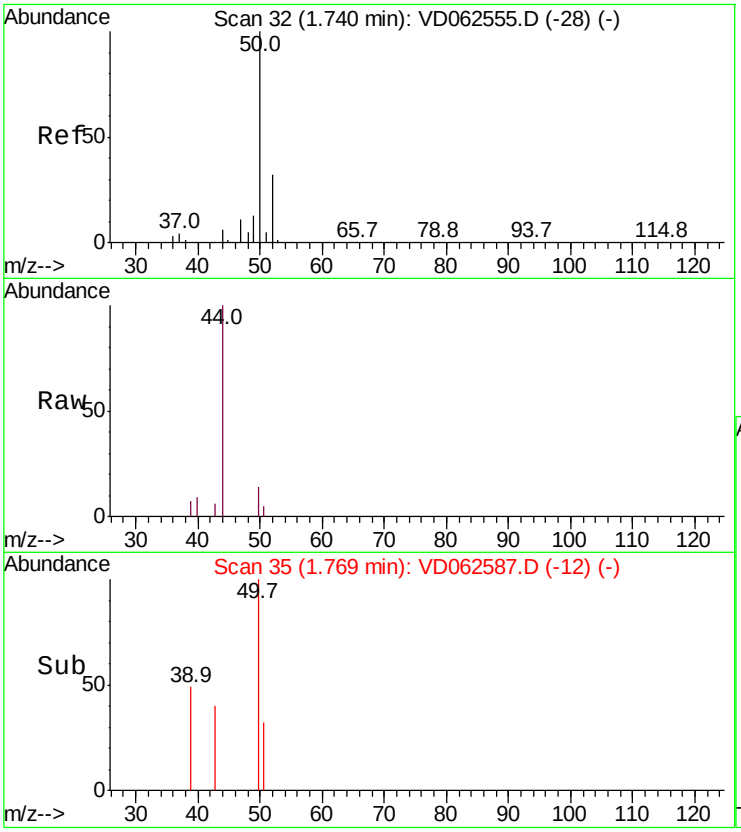


#2
Dichlorodifluoromethane
Concen: 1.221 ug/l
RT: 1.59 min Scan# 17
Delta R.T. 0.02 min
Lab File: VD062587.D
Acq: 3 Jun 2019 15:57

Tgt Ion: 85 Resp: 177

Ion	Ratio	Lower	Upper
85	100		
87	0.0	17.5	52.6#



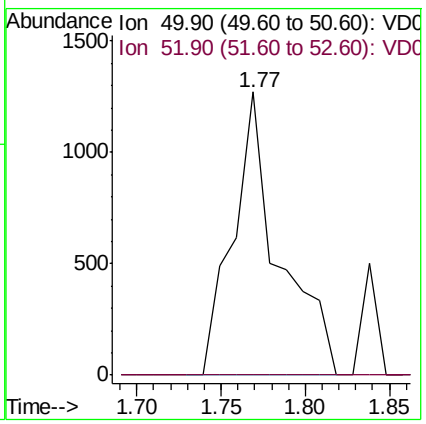


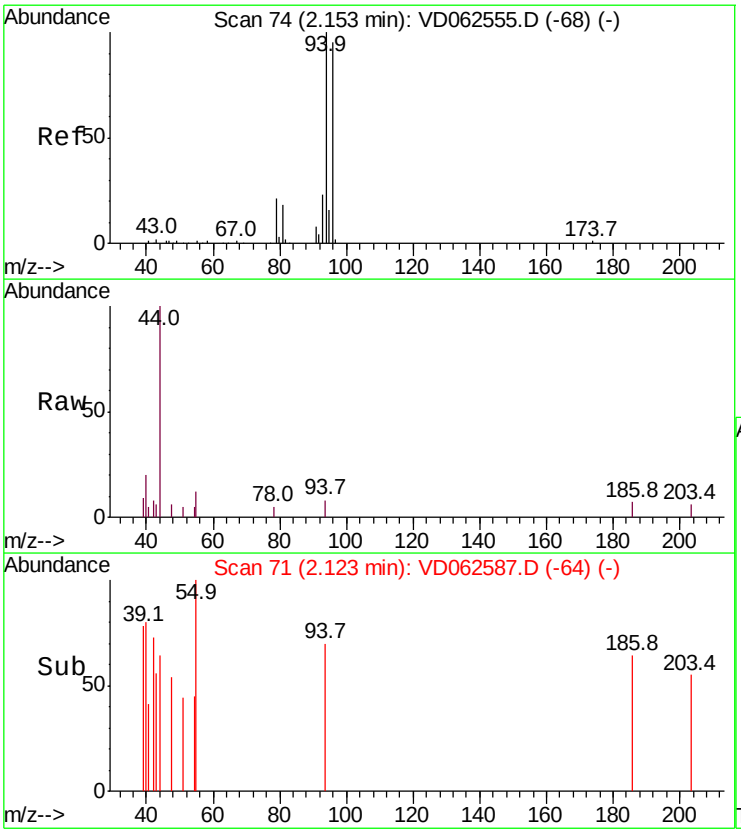
#3
Chloromethane
Concen: 14.493 ug/l
RT: 1.77 min Scan# 35
Delta R.T. 0.03 min
Lab File: VD062587.D
Acq: 3 Jun 2019 15:57

Instrument :
MSVOA_D
ClientSampleId :
0427-HR-7(HACKENSACK)

Tgt Ion: 50 Resp: 2405

Ion	Ratio	Lower	Upper
50	100		
52	0.0	25.4	38.2#

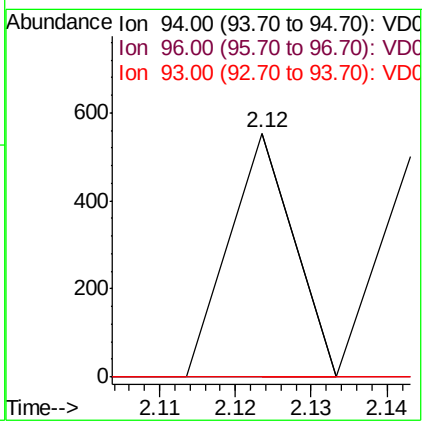


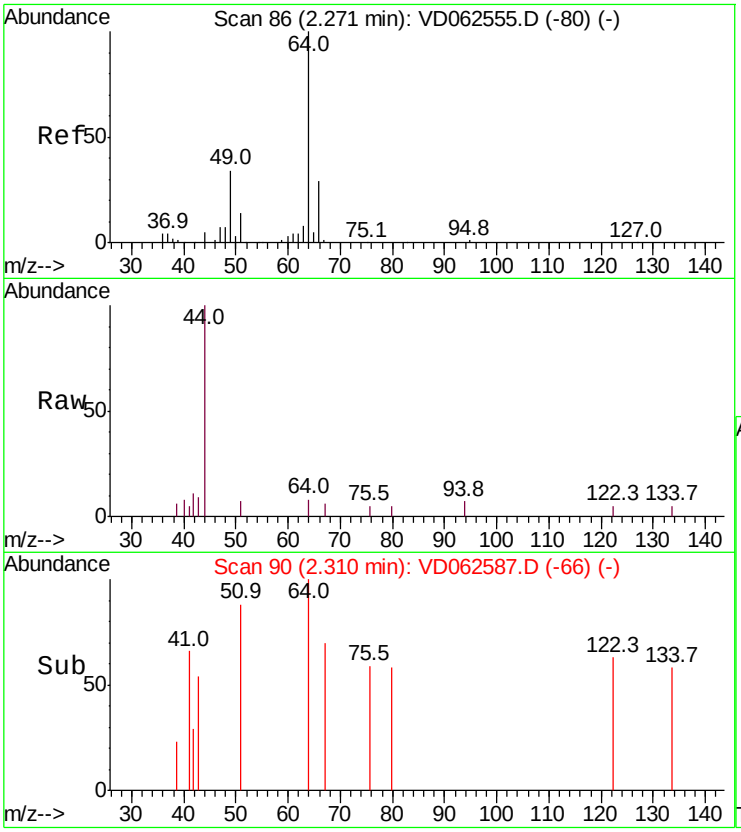


#5
Bromomethane
Concen: 9.090 ug/l
RT: 2.12 min Scan# 71
Delta R.T. -0.03 min
Lab File: VD062587.D
Acq: 3 Jun 2019 15:57

Tgt Ion: 94 Resp: 327

Ion	Ratio	Lower	Upper
94	100		
96	0.0	76.2	114.4#
93	100.0	18.4	27.6#



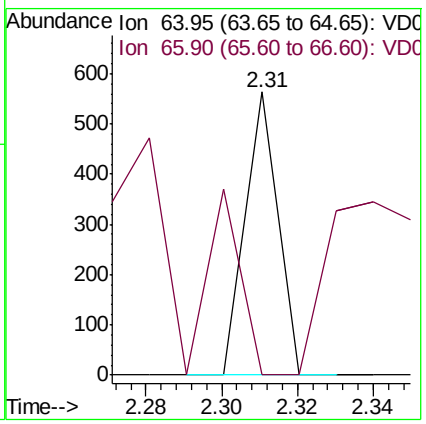


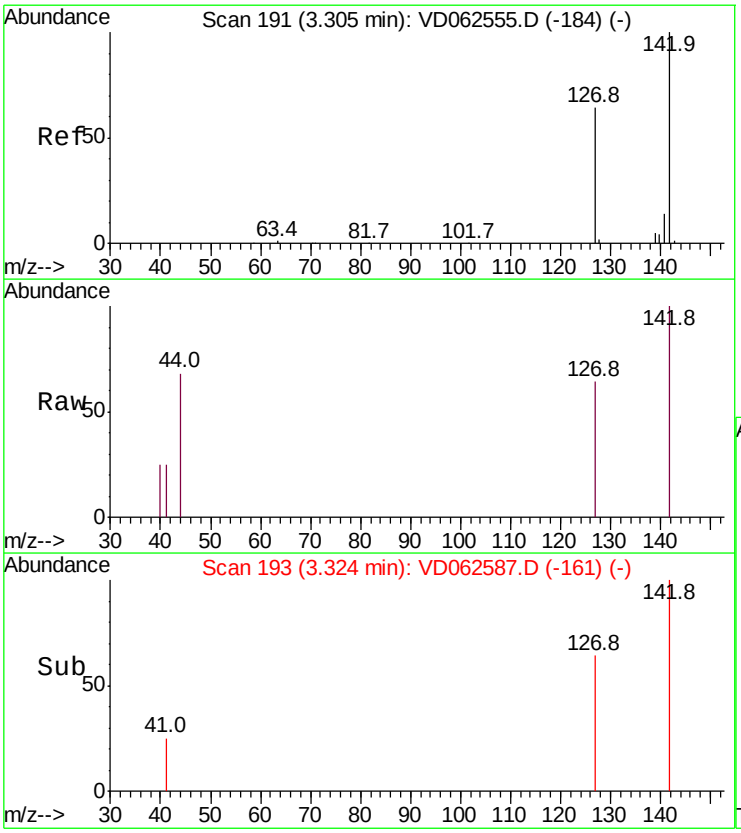
#6
Chloroethane
Concen: 6.391 ug/l
RT: 2.31 min Scan# 90
Delta R.T. 0.04 min
Lab File: VD062587.D
Acq: 3 Jun 2019 15:57

Instrument :
MSVOA_D
ClientSampleId :
0427-HR-7(HACKENSACK)

Tgt Ion: 64 Resp: 332

Ion	Ratio	Lower	Upper
64	100		
66	0.0	23.4	35.2#

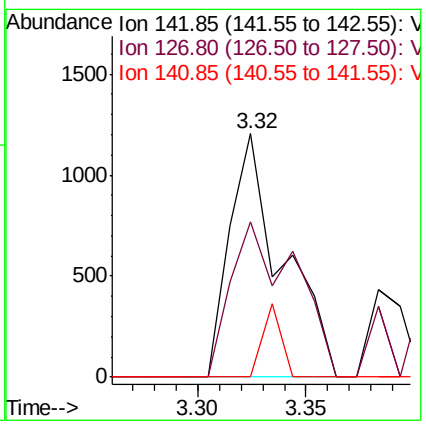


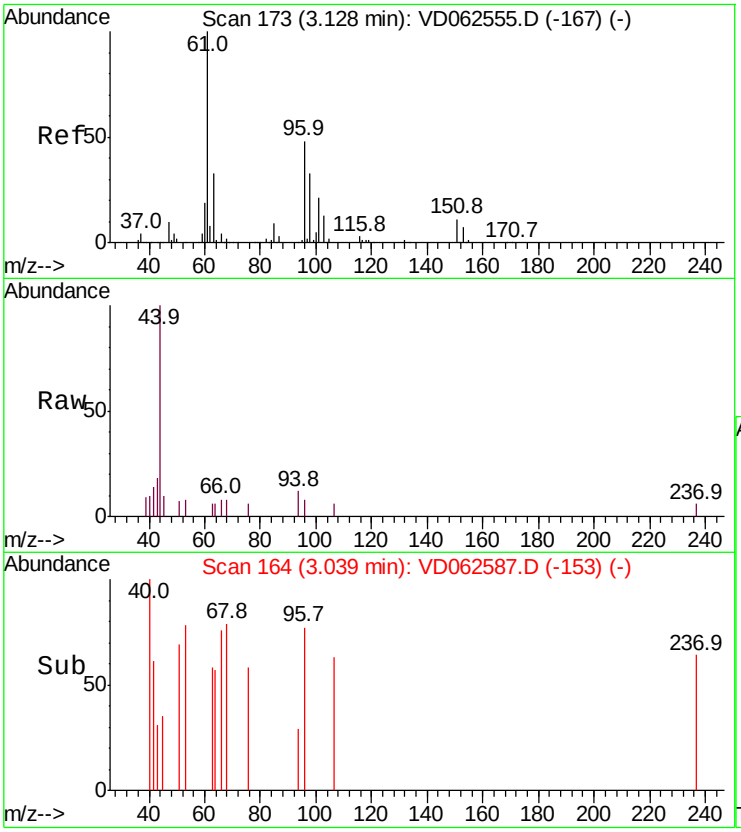


#10
Methyl Iodide
Concen: 13.019 ug/l
RT: 3.32 min Scan# 193
Delta R.T. 0.02 min
Lab File: VD062587.D
Acq: 3 Jun 2019 15:57

Tgt Ion:142 Resp: 2042

Ion	Ratio	Lower	Upper
142	100		
127	63.8	51.2	76.8
141	0.0	11.0	16.4#



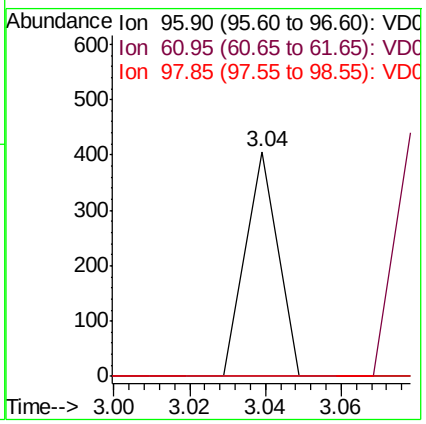


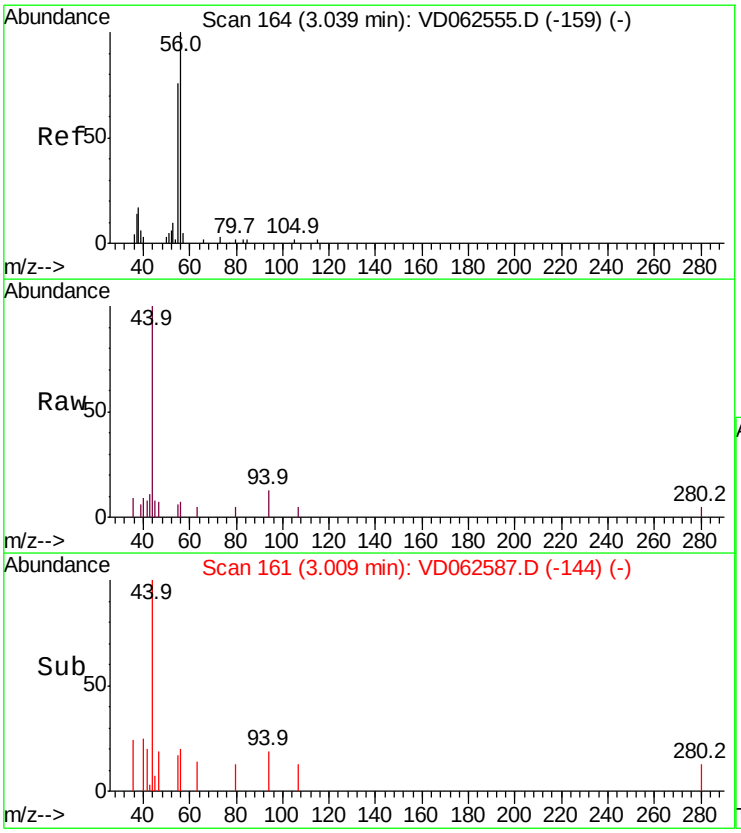
#12
1,1-Dichloroethene
Concen: 2.454 ug/l
RT: 3.04 min Scan# 164
Delta R.T. -0.09 min
Lab File: VD062587.D
Acq: 3 Jun 2019 15:57

Instrument :
MSVOA_D
ClientSampleId :
0427-HR-7(HACKENSACK)

Tgt Ion: 96 Resp: 240

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

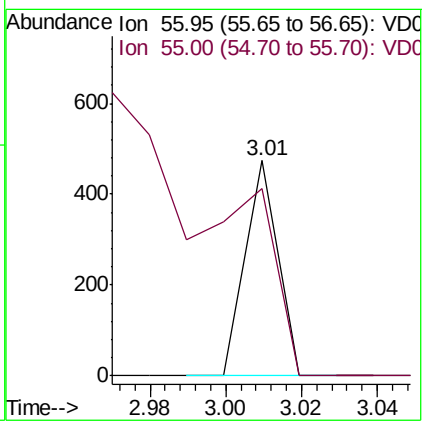


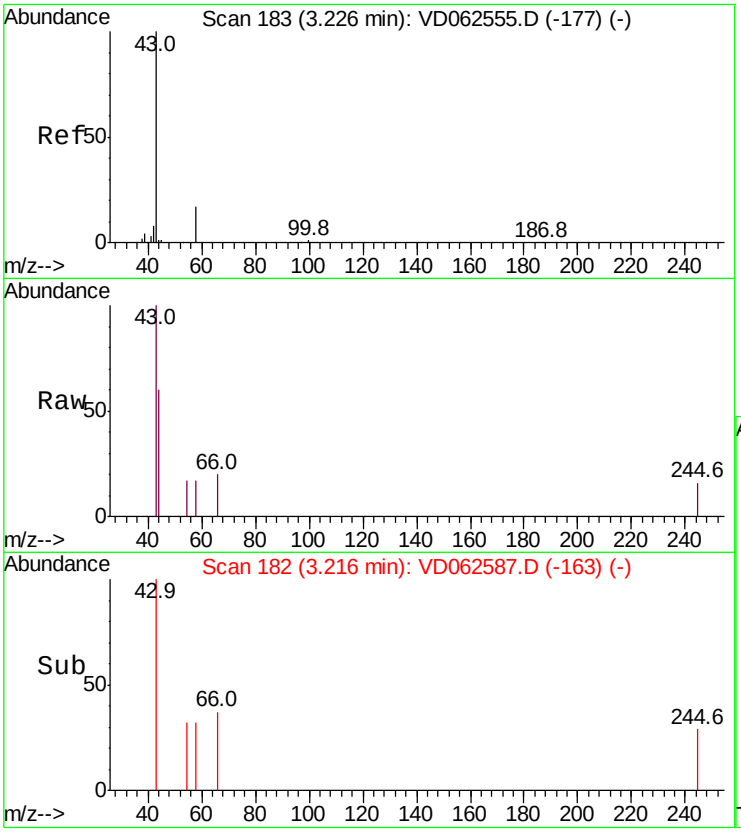


#13
Acrolein
Concen: 102.771 ug/l
RT: 3.01 min Scan# 161
Delta R.T. -0.03 min
Lab File: VD062587.D
Acq: 3 Jun 2019 15:57

Tgt Ion: 56 Resp: 280

Ion	Ratio	Lower	Upper
56	100		
55	86.9	62.6	93.8



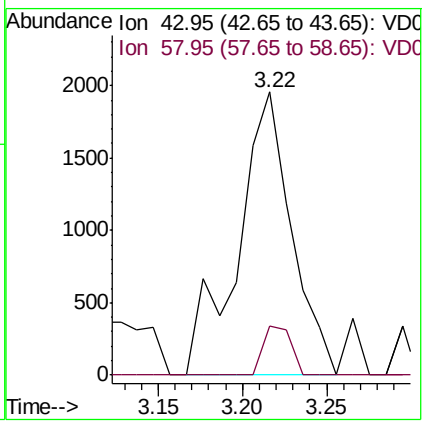


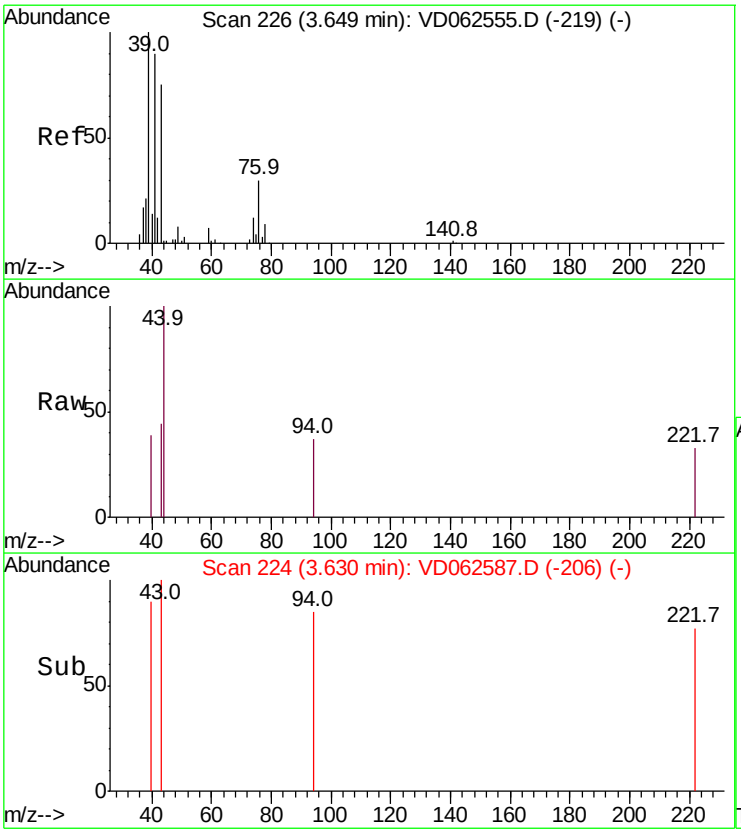
#16
Acetone
Concen: 150.811 ug/l
RT: 3.22 min Scan# 182
Delta R.T. -0.01 min
Lab File: VD062587.D
Acq: 3 Jun 2019 15:57

Instrument :
MSVOA_D
ClientSampleId :
0427-HR-7(HACKENSACK)

Tgt Ion: 43 Resp: 4344

Ion	Ratio	Lower	Upper
43	100		
58	17.4	13.8	20.8

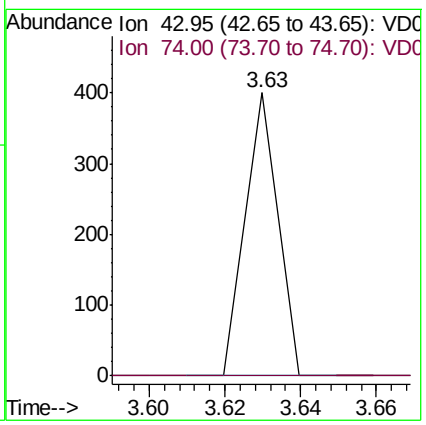


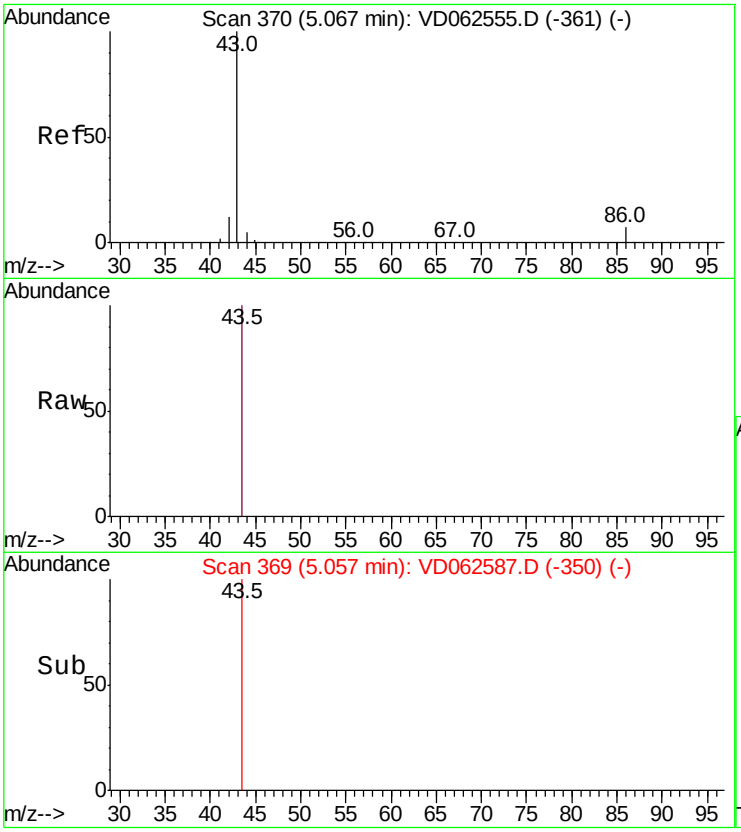


#18
Methyl Acetate
Concen: 5.020 ug/l
RT: 3.63 min Scan# 224
Delta R.T. -0.02 min
Lab File: VD062587.D
Acq: 3 Jun 2019 15:57

Tgt Ion: 43 Resp: 236

Ion	Ratio	Lower	Upper
43	100		
74	0.0	12.5	18.7#



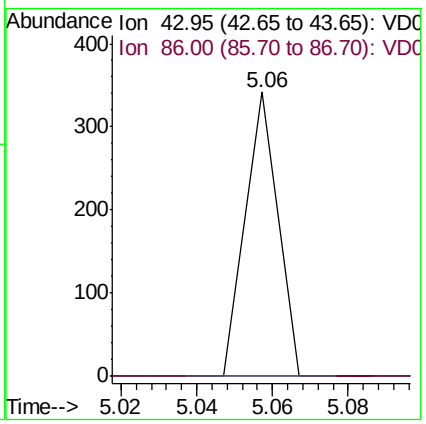


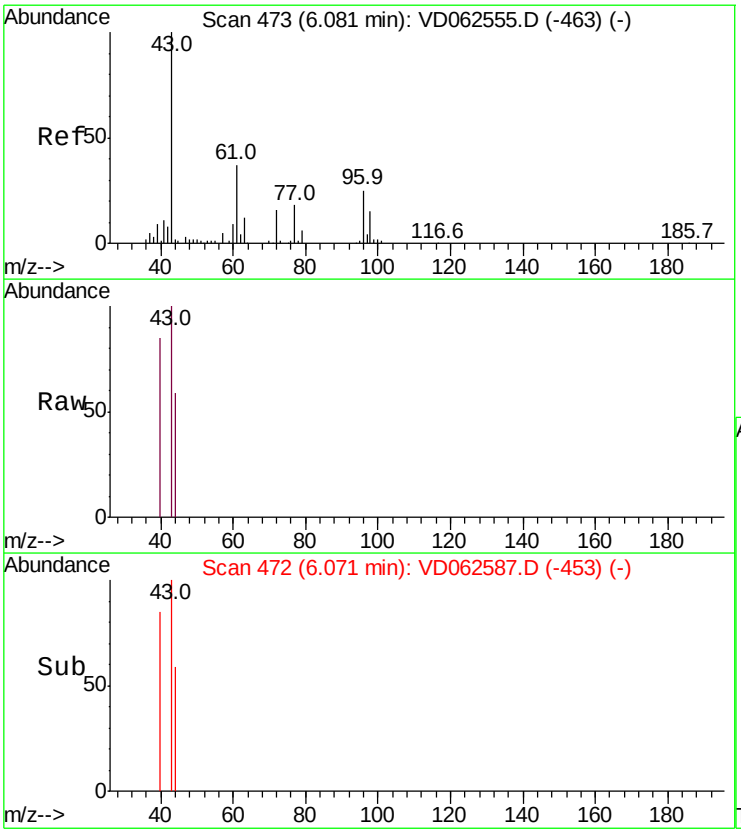
#23
Vinyl Acetate
Concen: 1.067 ug/l
RT: 5.06 min Scan# 369
Delta R.T. -0.01 min
Lab File: VD062587.D
Acq: 3 Jun 2019 15:57

Instrument : MSVOA_D
ClientSampleId : 0427-HR-7(HACKENSACK)

Tgt Ion: 43 Resp: 202

Ion	Ratio	Lower	Upper
43	100		
86	0.0	5.5	8.3#

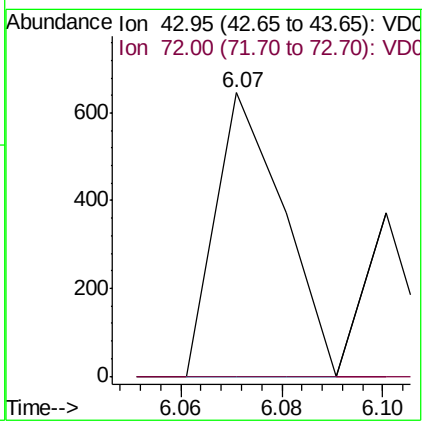


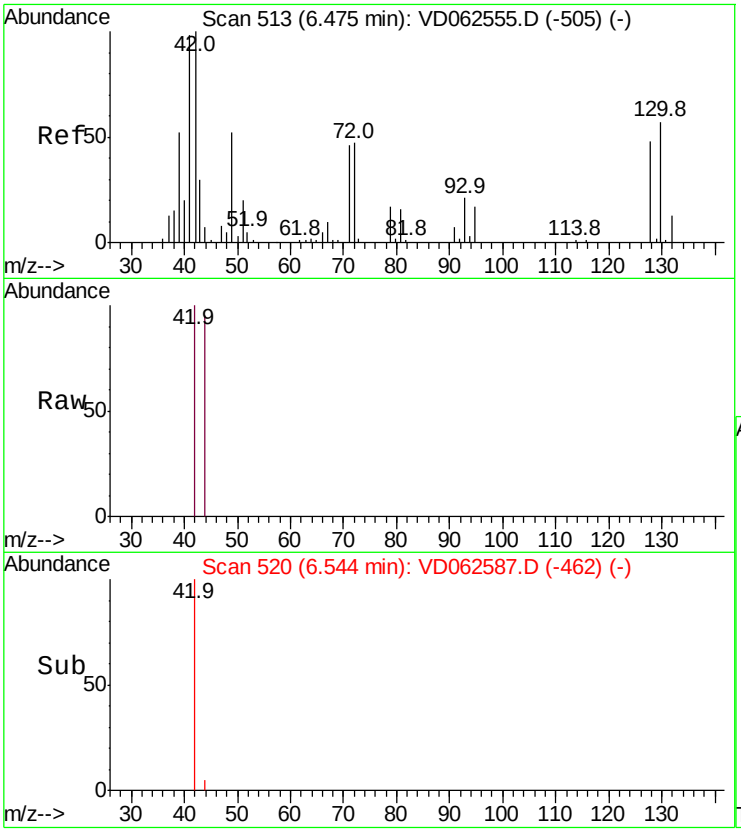


#25
2-Butanone
Concen: 22.191 ug/l
RT: 6.07 min Scan# 472
Delta R.T. -0.01 min
Lab File: VD062587.D
Acq: 3 Jun 2019 15:57

Tgt Ion: 43 Resp: 602

Ion	Ratio	Lower	Upper
43	100		
72	0.0	12.7	19.1#



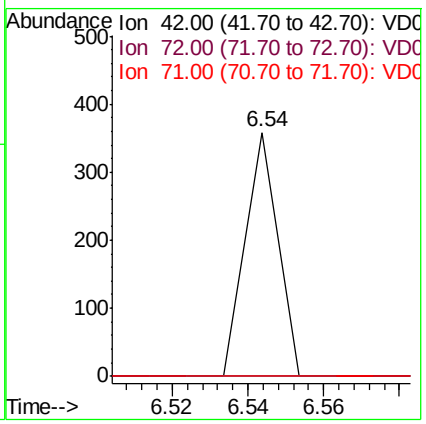


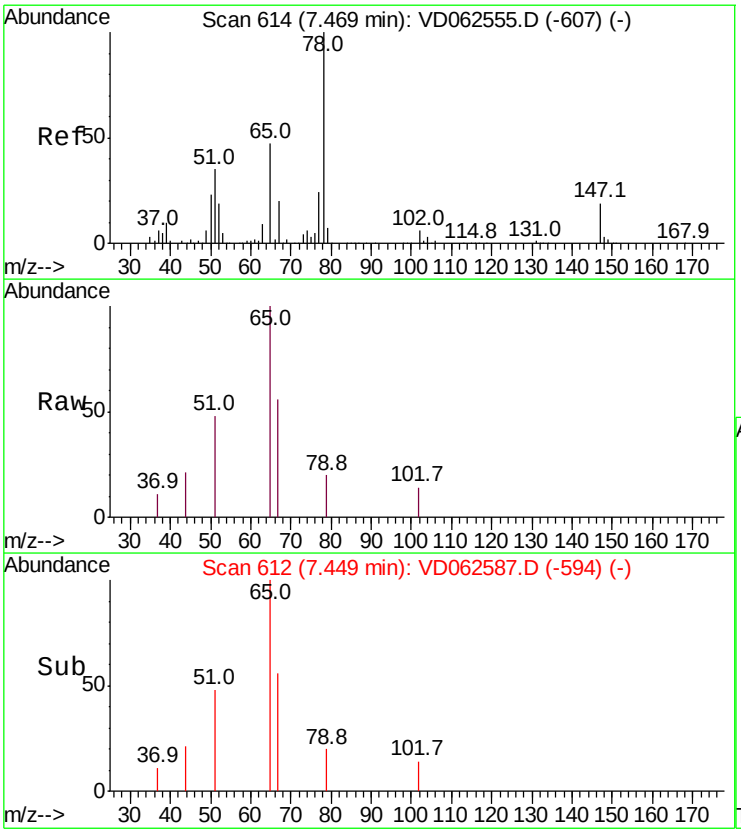
#29
Tetrahydrofuran
Concen: 17.364 ug/l
RT: 6.54 min Scan# 520
Delta R.T. 0.07 min
Lab File: VD062587.D
Acq: 3 Jun 2019 15:57

Instrument :
MSVOA_D
ClientSampleId :
0427-HR-7(HACKENSACK)

Tgt Ion: 42 Resp: 211

Ion	Ratio	Lower	Upper
42	100		
72	0.0	34.5	51.7#
71	0.0	33.0	49.6#

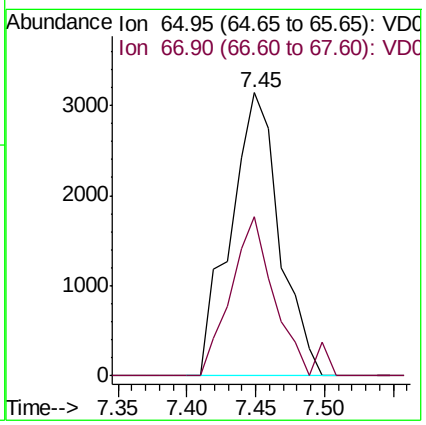


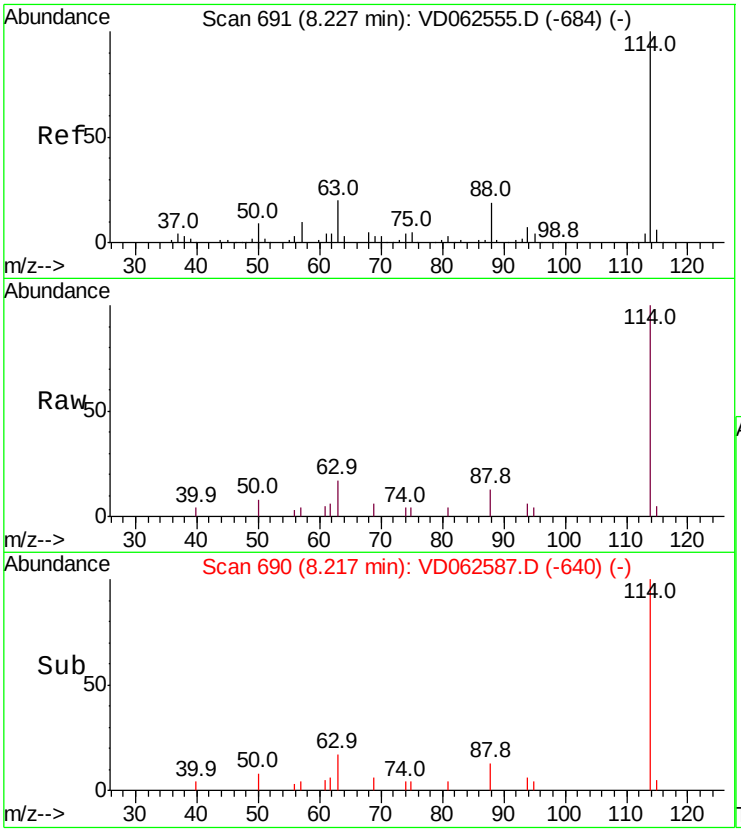


#33
1,2-Dichloroethane-d4
Concen: 53.021 ug/l
RT: 7.45 min Scan# 612
Delta R.T. -0.02 min
Lab File: VD062587.D
Acq: 3 Jun 2019 15:57

Tgt Ion: 65 Resp: 7773

Ion	Ratio	Lower	Upper
65	100		
67	56.4	0.0	83.6



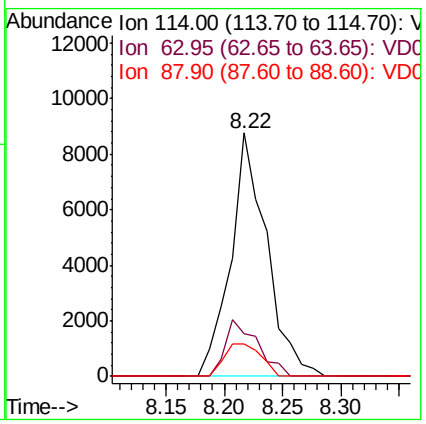


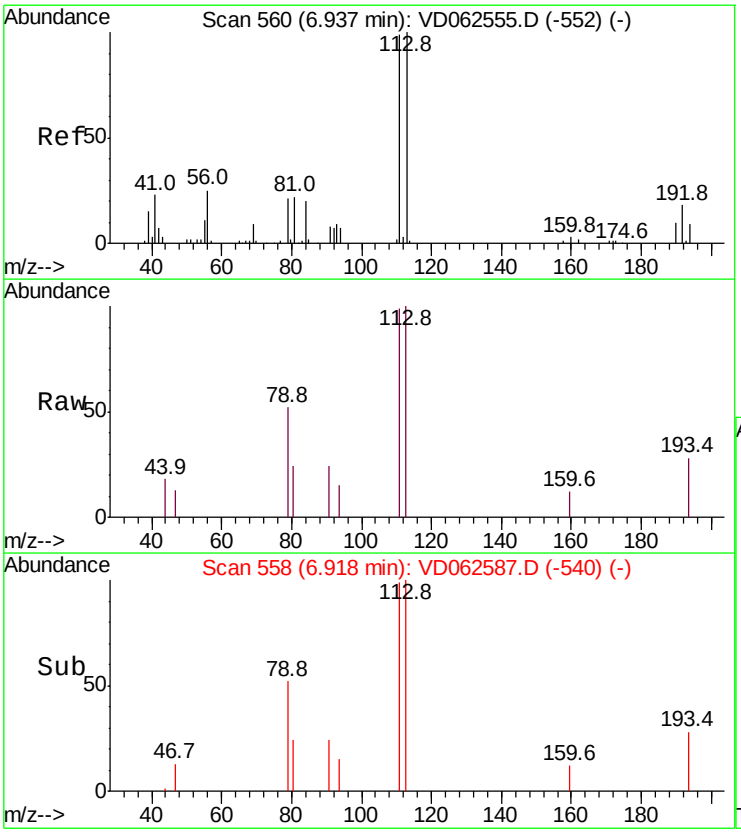
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.22 min Scan# 690
Delta R.T. -0.01 min
Lab File: VD062587.D
Acq: 3 Jun 2019 15:57

Instrument :
MSVOA_D
ClientSampleId :
0427-HR-7(HACKENSACK)

Tgt Ion:114 Resp: 18745

Ion	Ratio	Lower	Upper
114	100		
63	17.4	0.0	40.6
88	13.4	0.0	37.6

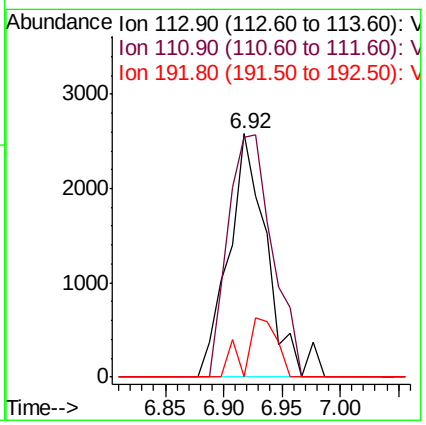


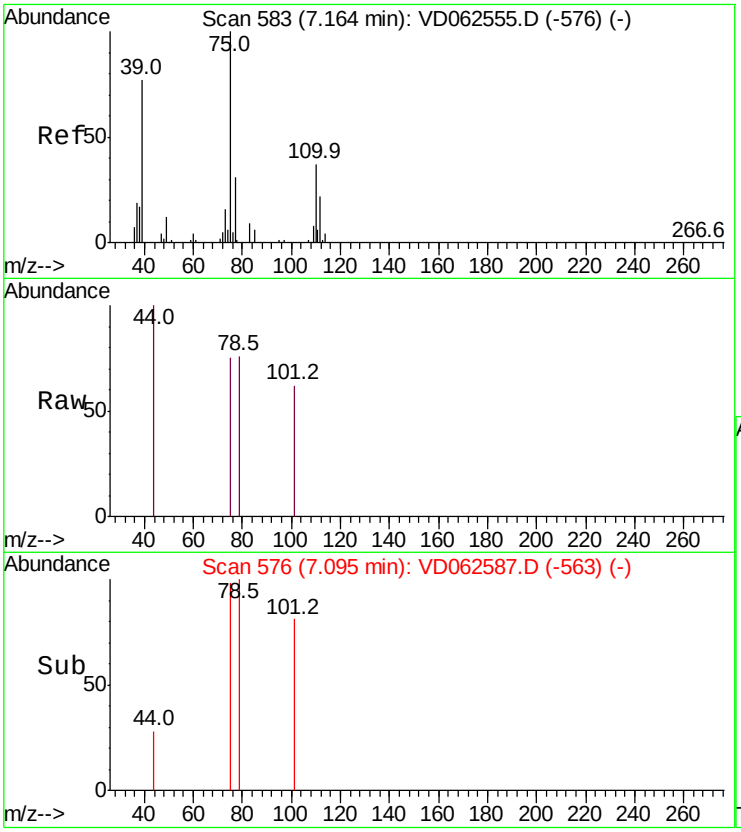


#35
Dibromofluoromethane
Concen: 34.581 ug/l
RT: 6.92 min Scan# 558
Delta R.T. -0.02 min
Lab File: VD062587.D
Acq: 3 Jun 2019 15:57

Tgt Ion:113 Resp: 5907

Ion	Ratio	Lower	Upper
113	100		
111	98.6	78.8	118.2
192	0.0	14.6	22.0#



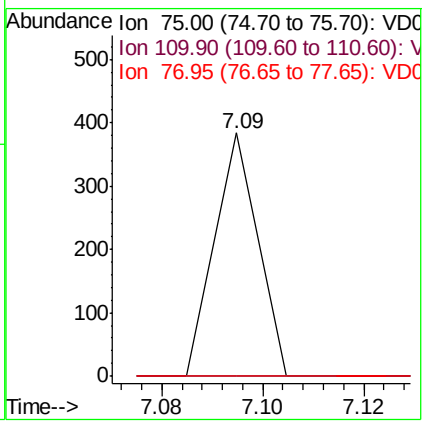


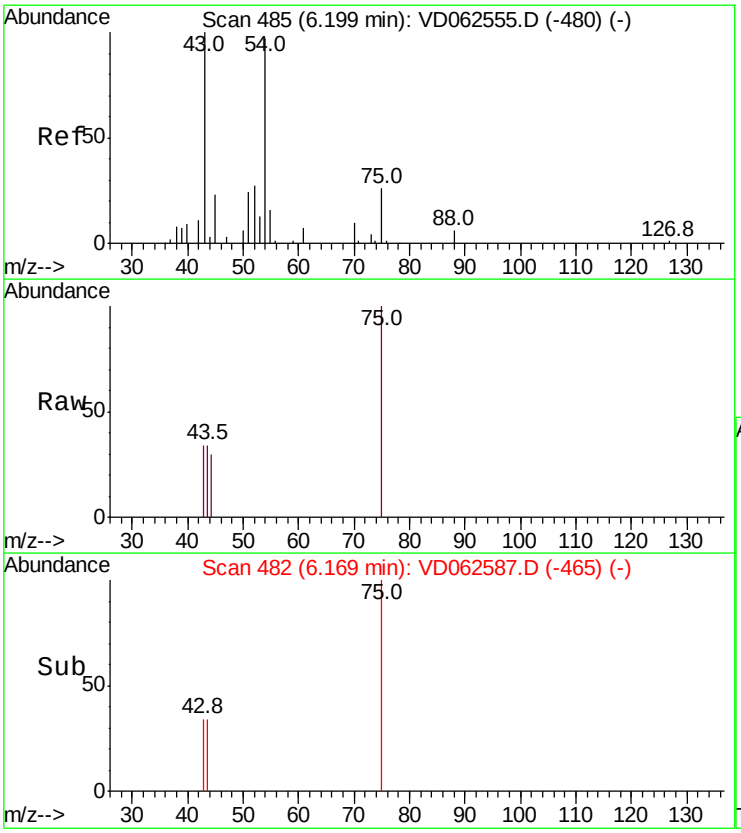
#36
1,1-Dichloropropene
Concen: 1.217 ug/l
RT: 7.09 min Scan# 576
Delta R.T. -0.07 min
Lab File: VD062587.D
Acq: 3 Jun 2019 15:57

Instrument :
MSVOA_D
ClientSampleId :
0427-HR-7(HACKENSACK)

Tgt Ion: 75 Resp: 227

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

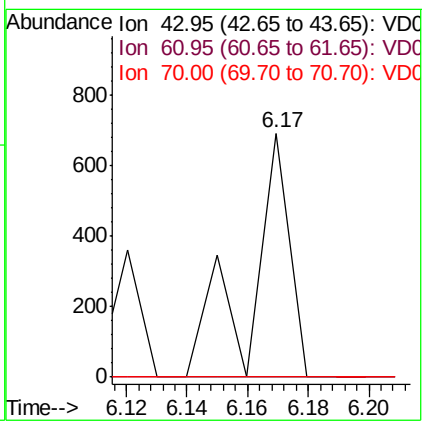


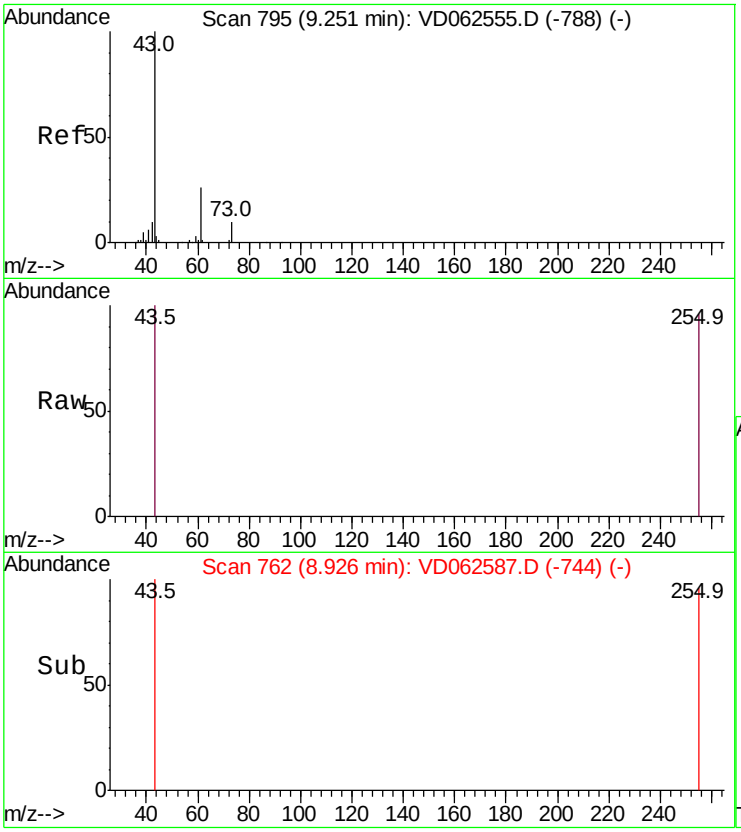


#37
Ethyl Acetate
Concen: 7.792 ug/l
RT: 6.17 min Scan# 482
Delta R.T. -0.03 min
Lab File: VD062587.D
Acq: 3 Jun 2019 15:57

Tgt Ion: 43 Resp: 613

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



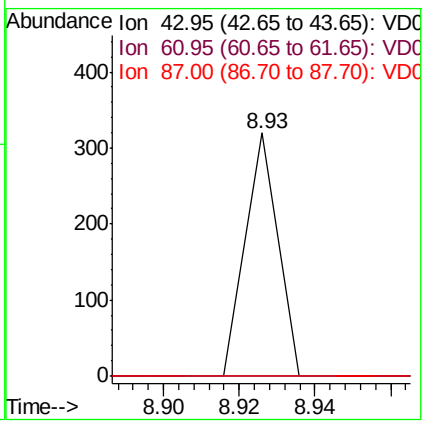


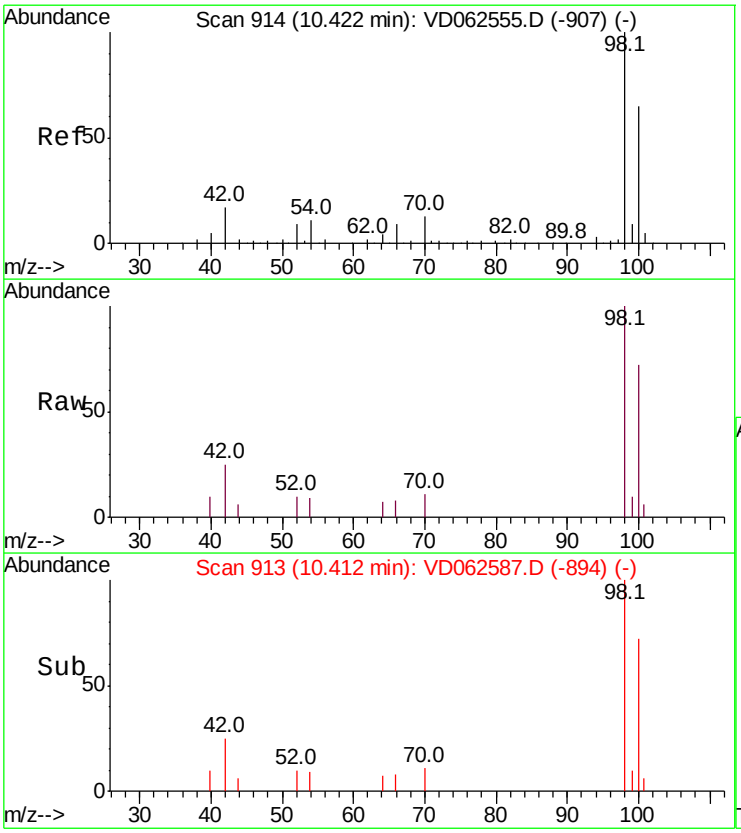
#43
Isopropyl Acetate
Concen: 1.930 ug/l
RT: 8.93 min Scan# 762
Delta R.T. -0.32 min
Lab File: VD062587.D
Acq: 3 Jun 2019 15:57

Instrument :
MSVOA_D
ClientSampleId :
0427-HR-7(HACKENSACK)

Tgt Ion: 43 Resp: 189

Ion	Ratio	Lower	Upper
43	100		
61	0.0	20.5	30.7#
87	0.0	0.2	0.2#

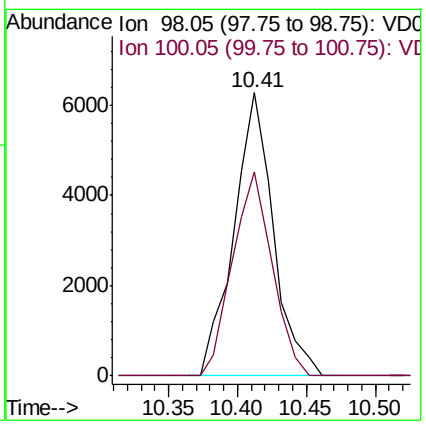


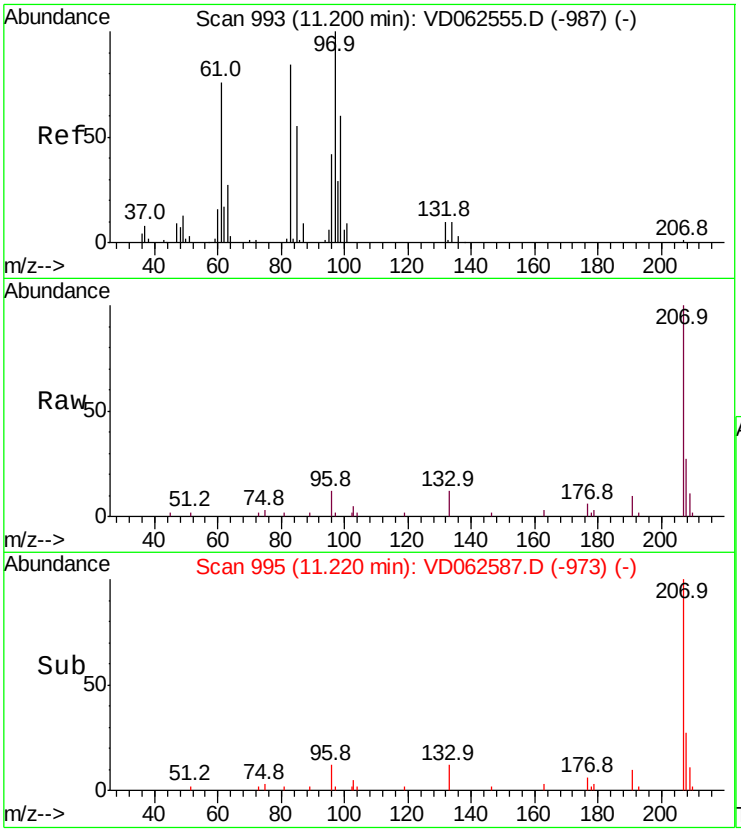


#50
Toluene-d8
Concen: 33.410 ug/l
RT: 10.41 min Scan# 913
Delta R.T. -0.01 min
Lab File: VD062587.D
Acq: 3 Jun 2019 15:57

Tgt Ion: 98 Resp: 12504

Ion	Ratio	Lower	Upper
98	100		
100	78.1	52.3	78.5



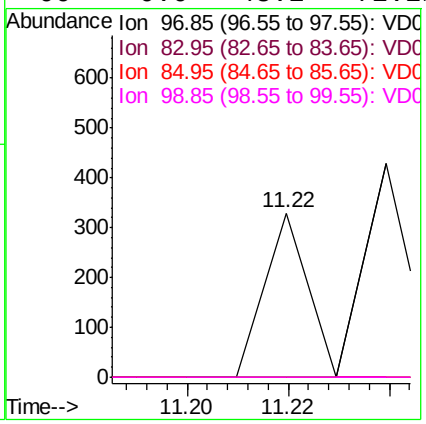


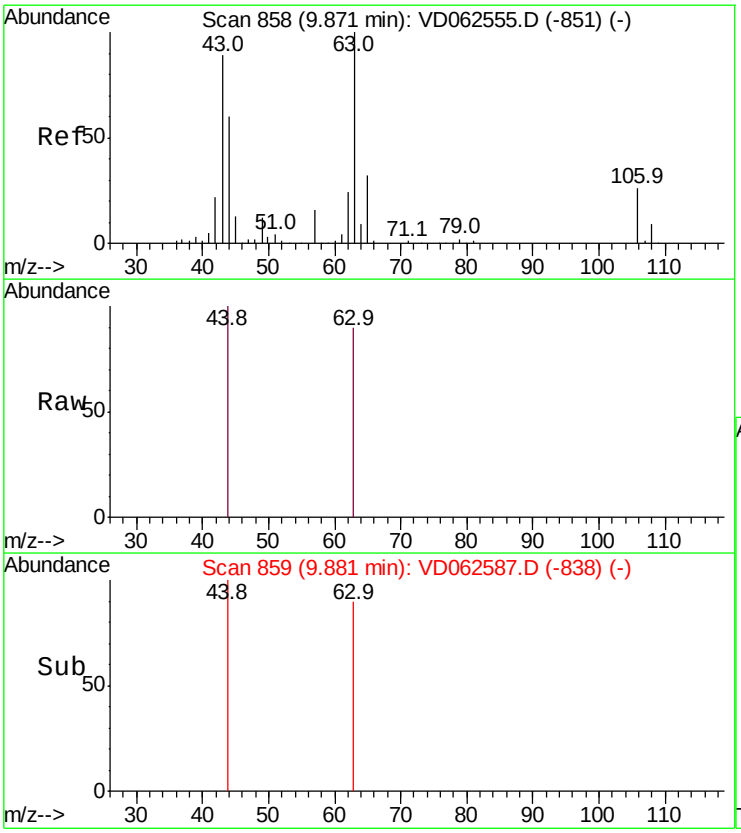
#55
1,1,2-Trichloroethane
Concen: 2.365 ug/l
RT: 11.22 min Scan# 995
Delta R.T. 0.02 min
Lab File: VD062587.D
Acq: 3 Jun 2019 15:57

Instrument :
MSVOA_D
ClientSampleId :
0427-HR-7(HACKENSACK)

Tgt Ion: 97 Resp: 194

Ion	Ratio	Lower	Upper
97	100		
83	0.0	67.3	100.9#
85	0.0	43.8	65.8#
99	0.0	48.2	72.2#

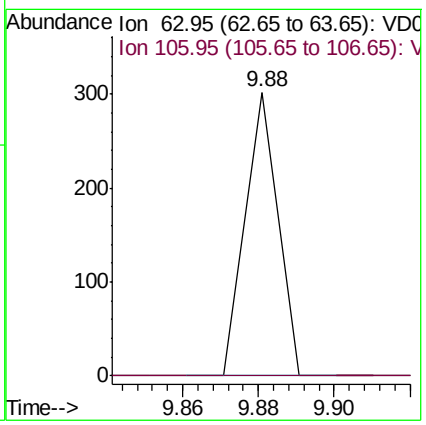


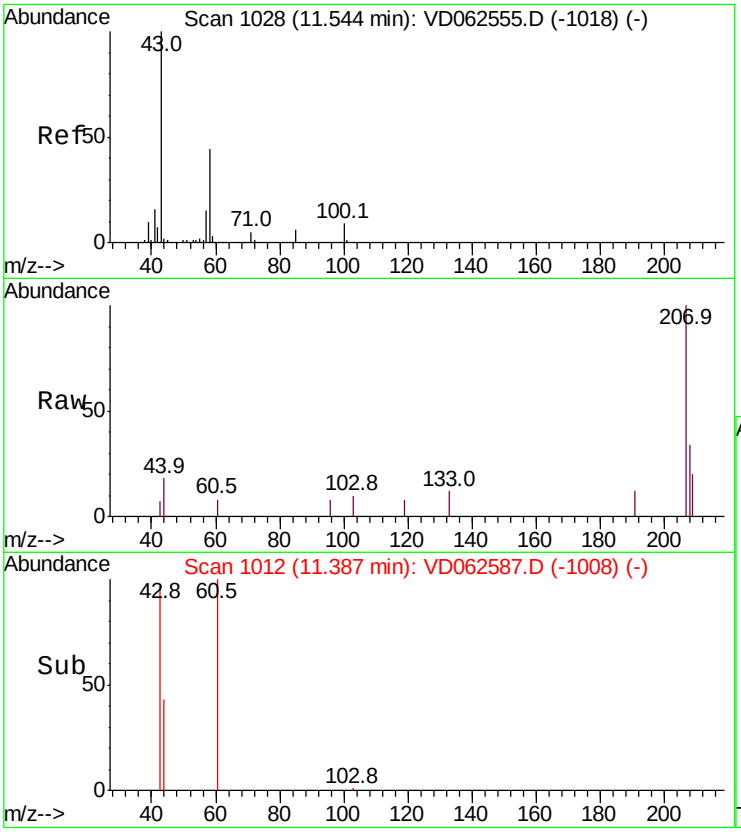


#58
2-Chloroethyl Vinyl ether
Concen: 3.970 ug/l
RT: 9.88 min Scan# 859
Delta R.T. 0.01 min
Lab File: VD062587.D
Acq: 3 Jun 2019 15:57

Tgt Ion: 63 Resp: 178

Ion	Ratio	Lower	Upper
63	100		
106	0.0	21.0	31.4#



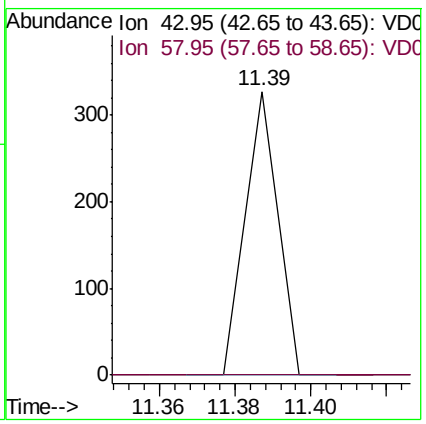


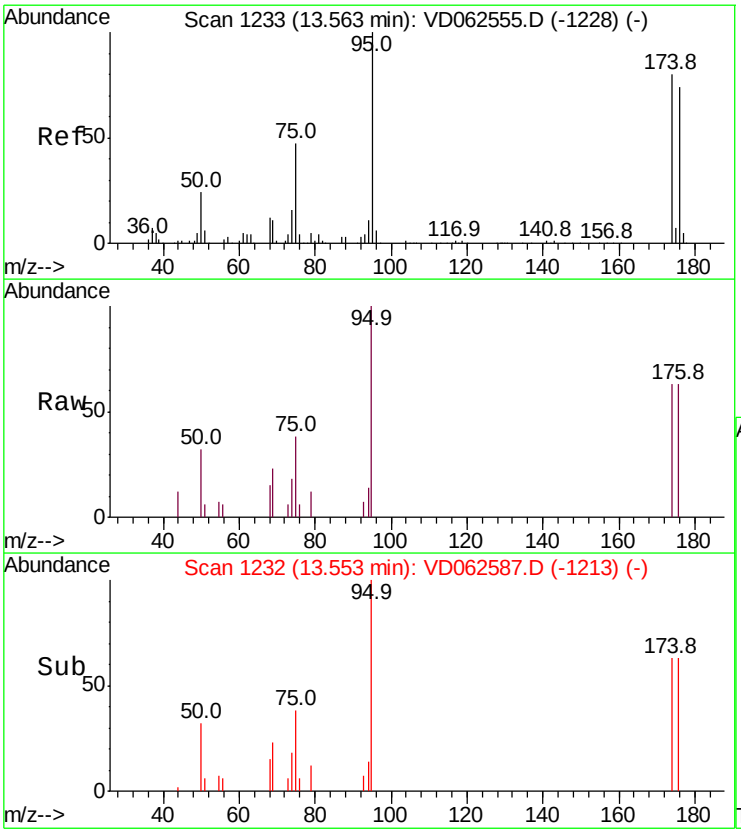
#59
2-Hexanone
Concen: 4.028 ug/l
RT: 11.39 min Scan# 1012
Delta R.T. -0.16 min
Lab File: VD062587.D
Acq: 3 Jun 2019 15:57

Instrument :
MSVOA_D
ClientSampleId :
0427-HR-7(HACKENSACK)

Tgt Ion: 43 Resp: 193

Ion	Ratio	Lower	Upper
43	100		
58	0.0	22.0	66.0#

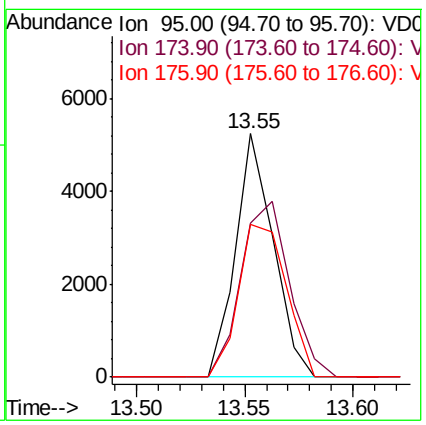


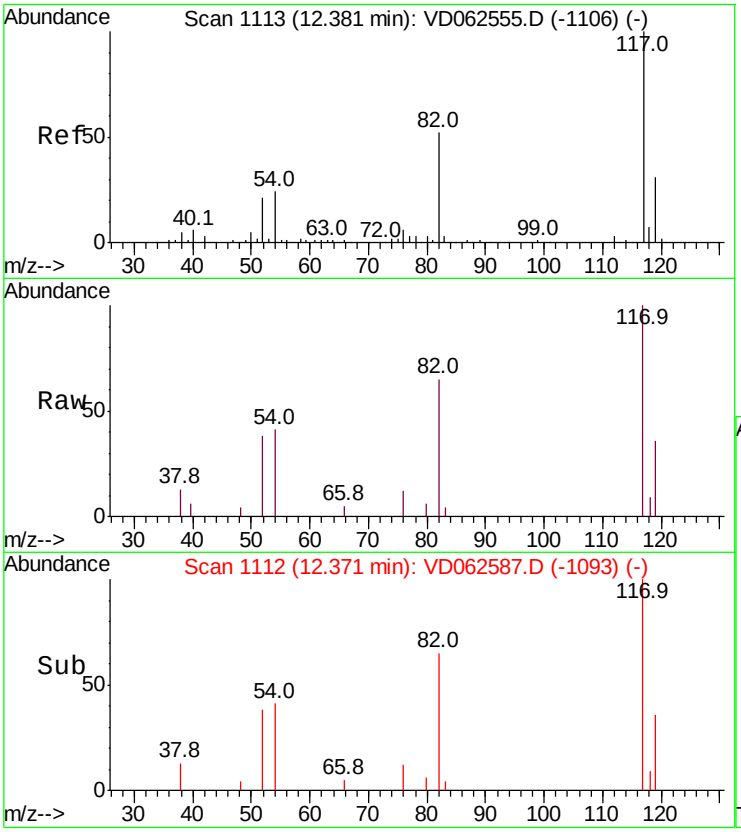


#62
4-Bromofluorobenzene
Concen: 37.729 ug/l
RT: 13.55 min Scan# 1232
Delta R.T. -0.01 min
Lab File: VD062587.D
Acq: 3 Jun 2019 15:57

Tgt Ion: 95 Resp: 6368

Ion	Ratio	Lower	Upper
95	100		
174	63.0	0.0	160.2
176	62.5	0.0	148.0



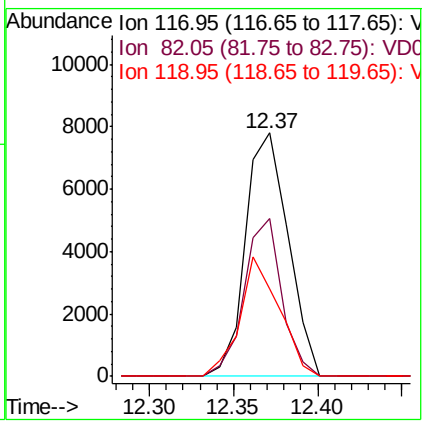


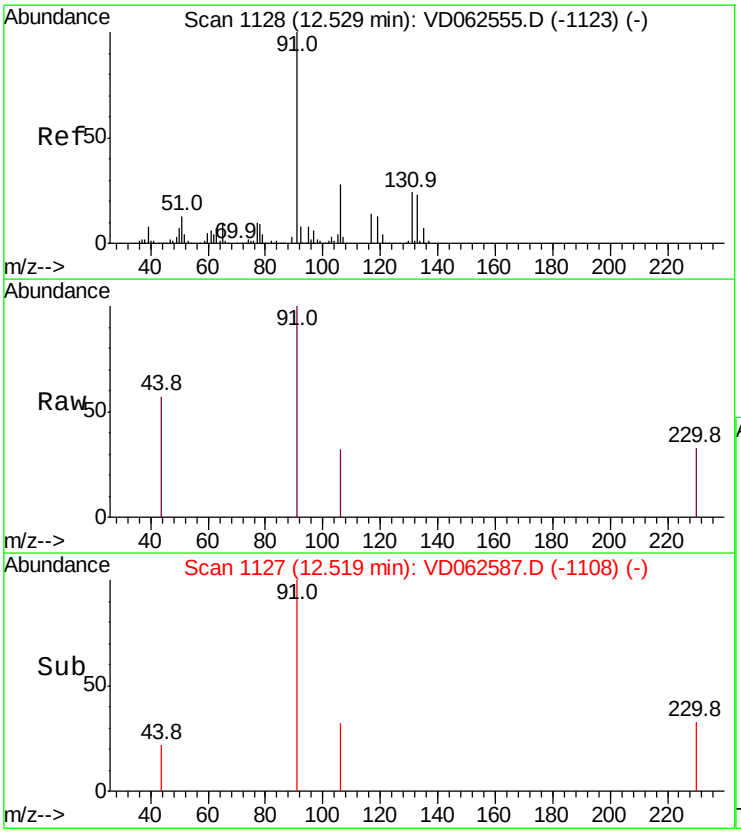
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 12.37 min Scan# 1112
Delta R.T. -0.01 min
Lab File: VD062587.D
Acq: 3 Jun 2019 15:57

Instrument :
MSVOA_D
ClientSampleId :
0427-HR-7(HACKENSACK)

Tgt Ion:117 Resp: 13712

Ion	Ratio	Lower	Upper
117	100		
82	64.8	41.4	62.2#
119	36.0	24.9	37.3

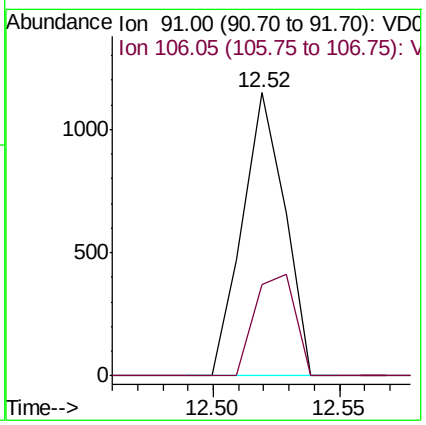


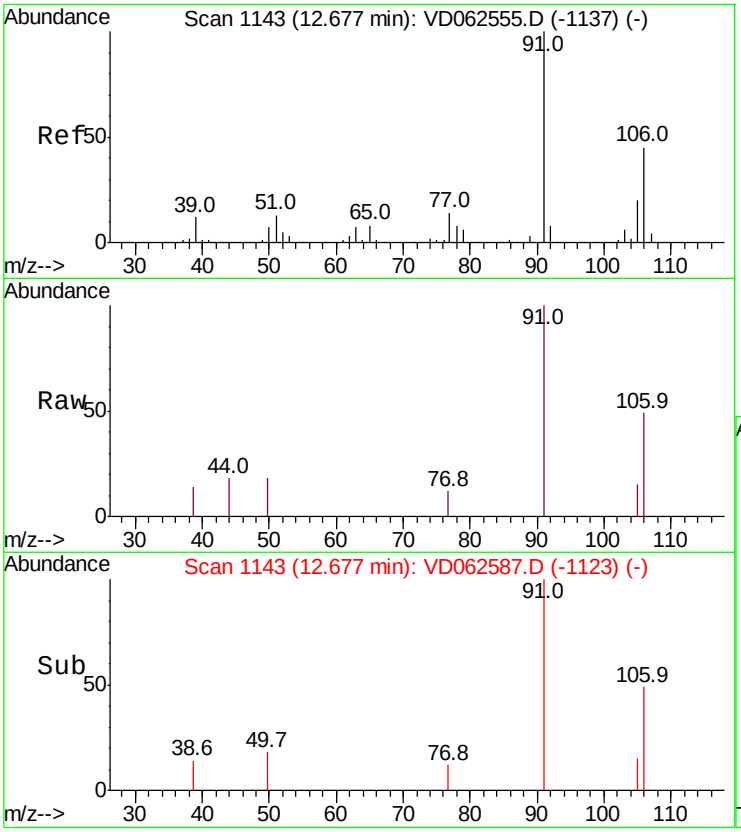


#67
Ethyl Benzene
Concen: 2.750 ug/l
RT: 12.52 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VD062587.D
Acq: 3 Jun 2019 15:57

Tgt Ion: 91 Resp: 1346

Ion	Ratio	Lower	Upper
91	100		
106	32.2	22.2	33.2



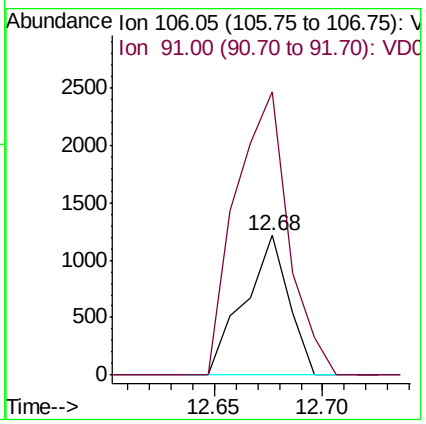


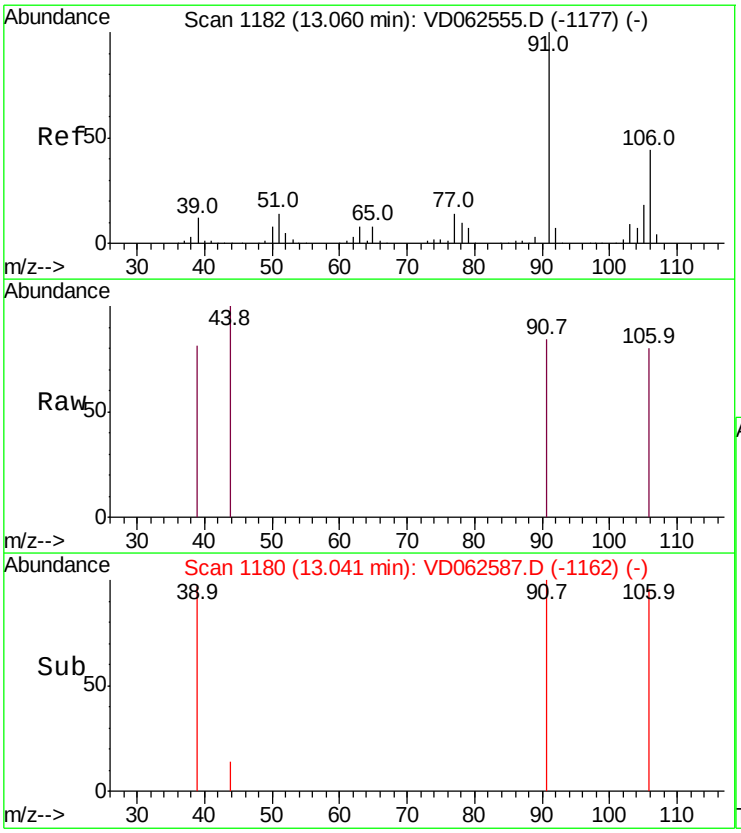
#68
m/p-Xylenes
Concen: 10.254 ug/l
RT: 12.68 min Scan# 1143
Delta R.T. 0.00 min
Lab File: VD062587.D
Acq: 3 Jun 2019 15:57

Instrument :
MSVOA_D
ClientSampleId :
0427-HR-7(HACKENSACK)

Tgt Ion:106 Resp: 1736

Ion	Ratio	Lower	Upper
106	100		
91	202.6	178.9	268.3

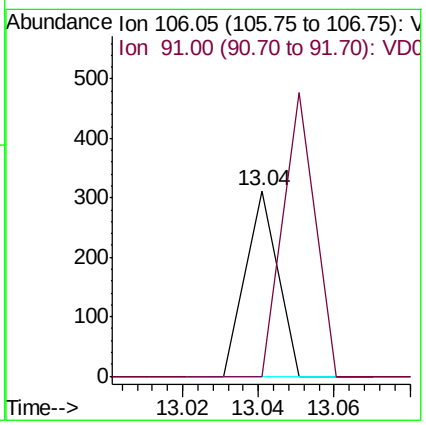


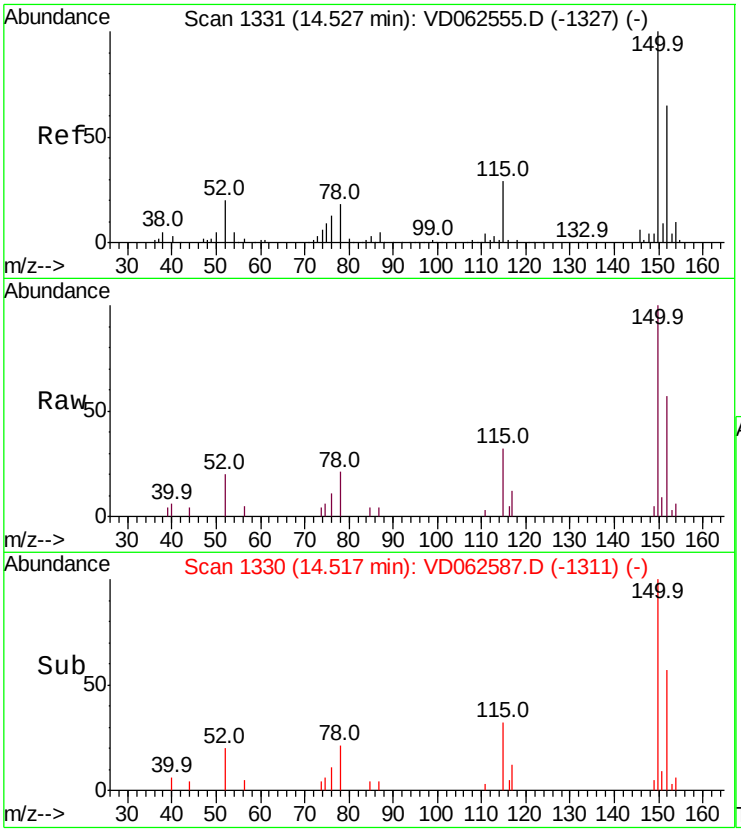


#69
o-Xylene
Concen: 1.139 ug/l
RT: 13.04 min Scan# 1180
Delta R.T. -0.02 min
Lab File: VD062587.D
Acq: 3 Jun 2019 15:57

Tgt Ion:106 Resp: 184

Ion	Ratio	Lower	Upper
106	100		
91	0.0	113.9	341.8#



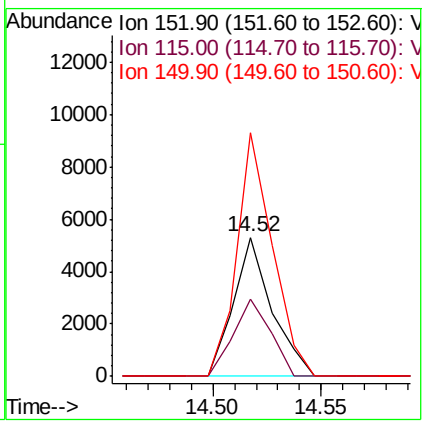


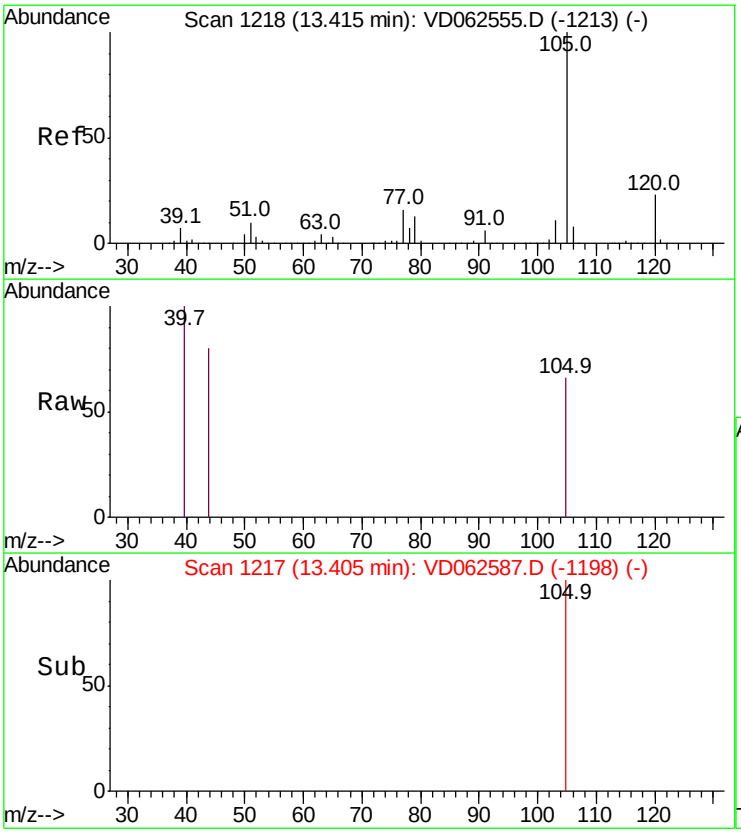
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 14.52 min Scan# 1330
Delta R.T. -0.01 min
Lab File: VD062587.D
Acq: 3 Jun 2019 15:57

Instrument :
MSVOA_D
ClientSampleId :
0427-HR-7(HACKENSACK)

Tgt Ion:152 Resp: 6528

Ion	Ratio	Lower	Upper
152	100		
115	56.0	28.4	85.3
150	175.1	0.0	310.4

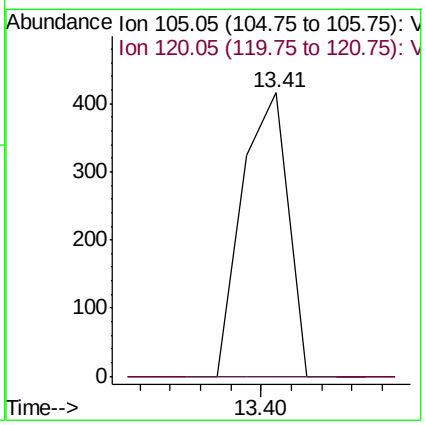


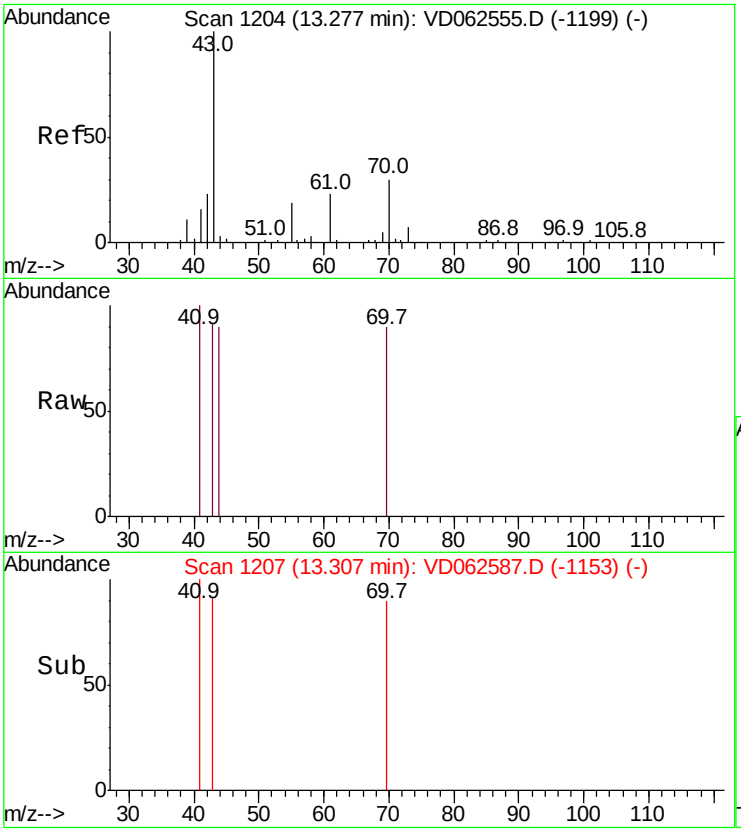


#73
Isopropylbenzene
Concen: 1.018 ug/l
RT: 13.41 min Scan# 1217
Delta R.T. -0.01 min
Lab File: VD062587.D
Acq: 3 Jun 2019 15:57

Tgt Ion:105 Resp: 438

Ion	Ratio	Lower	Upper
105	100		
120	0.0	11.6	34.8#



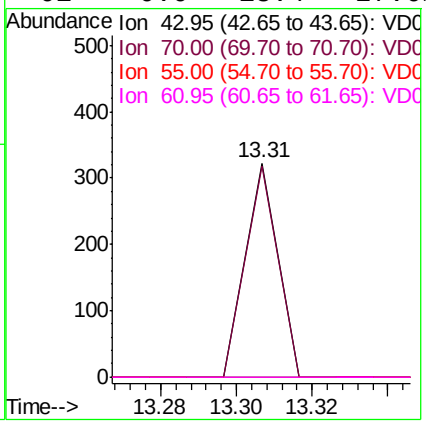


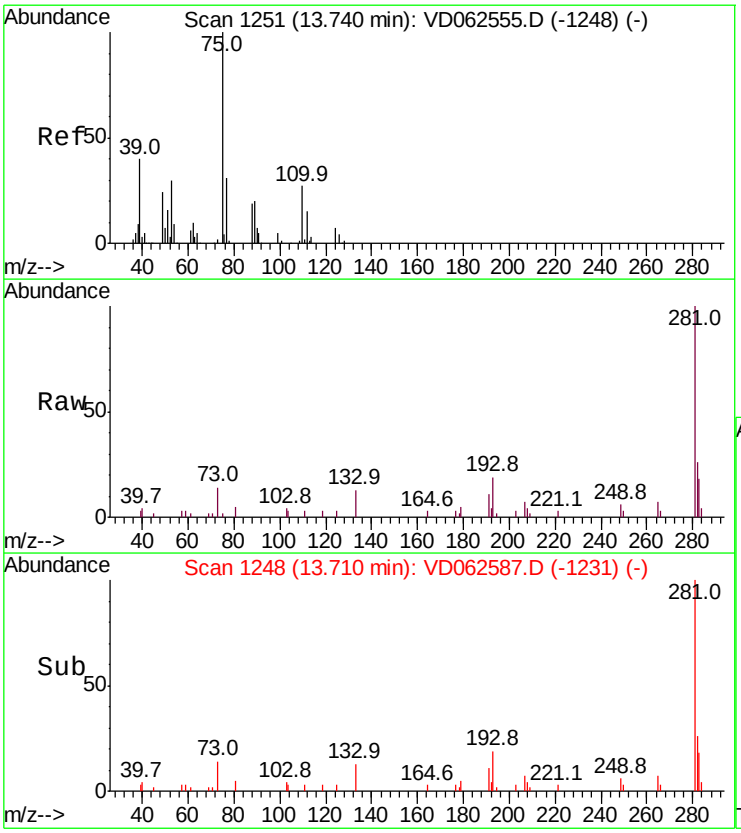
#74
N-amyl acetate
Concen: 1.731 ug/l
RT: 13.31 min Scan# 1207
Delta R.T. 0.03 min
Lab File: VD062587.D
Acq: 3 Jun 2019 15:57

Instrument :
MSVOA_D
ClientSampleId :
0427-HR-7(HACKENSACK)

Tgt Ion: 43 Resp: 190

Ion	Ratio	Lower	Upper
43	100		
70	98.8	23.7	35.5#
55	0.0	15.0	22.4#
61	0.0	18.4	27.6#

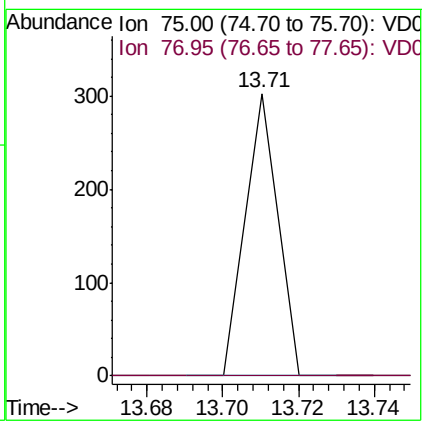


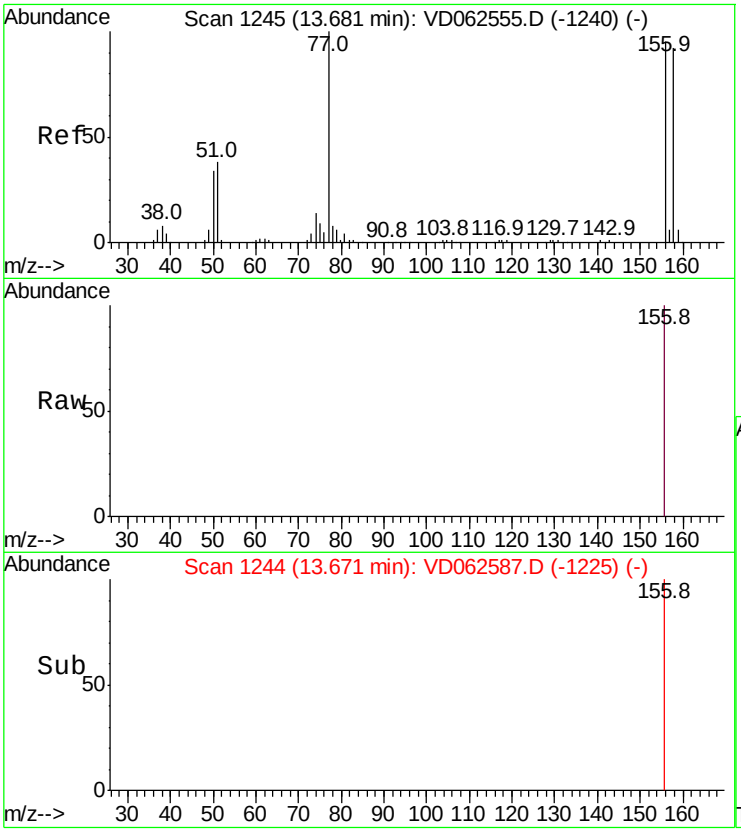


#76
1,2,3-Trichloropropane
Concen: 2.286 ug/l
RT: 13.71 min Scan# 1248
Delta R.T. -0.03 min
Lab File: VD062587.D
Acq: 3 Jun 2019 15:57

Tgt Ion: 75 Resp: 179

Ion	Ratio	Lower	Upper
75	100		
77	0.0	16.5	49.5#



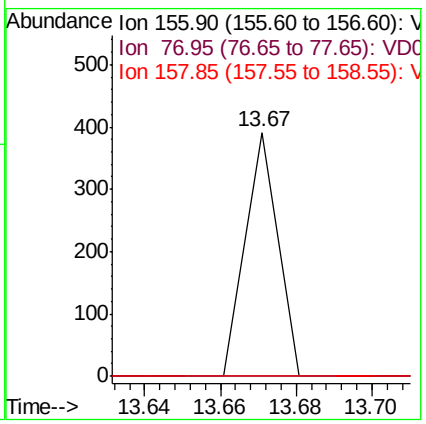


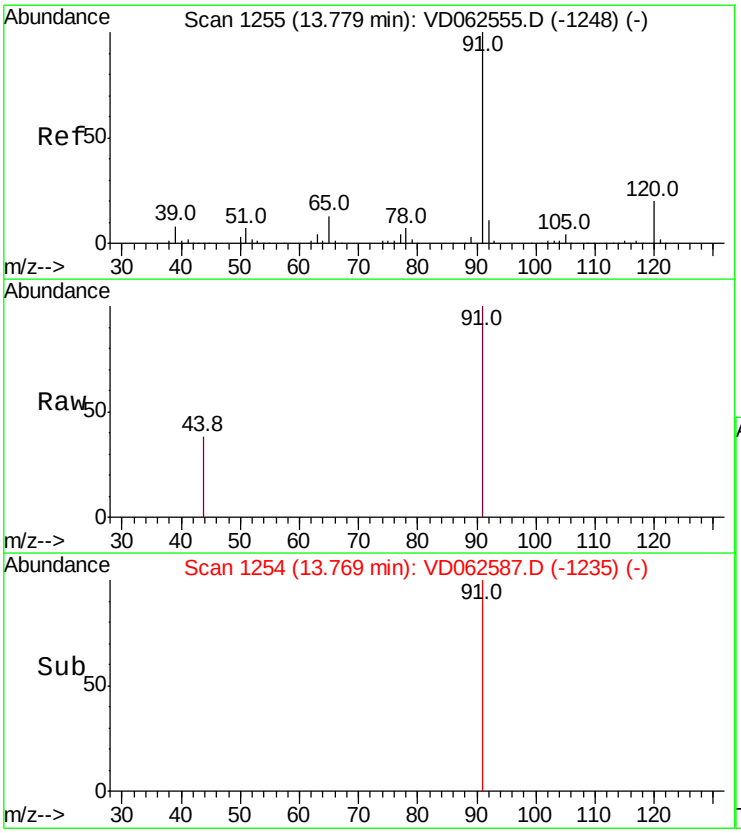
#77
Bromobenzene
Concen: 1.958 ug/l
RT: 13.67 min Scan# 1244
Delta R.T. -0.01 min
Lab File: VD062587.D
Acq: 3 Jun 2019 15:57

Instrument :
MSVOA_D
ClientSampleId :
0427-HR-7(HACKENSACK)

Tgt Ion:156 Resp: 231

Ion	Ratio	Lower	Upper
156	100		
77	0.0	52.9	158.7#
158	0.0	48.5	145.5#

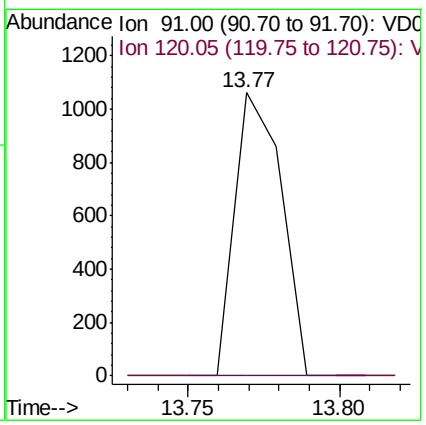


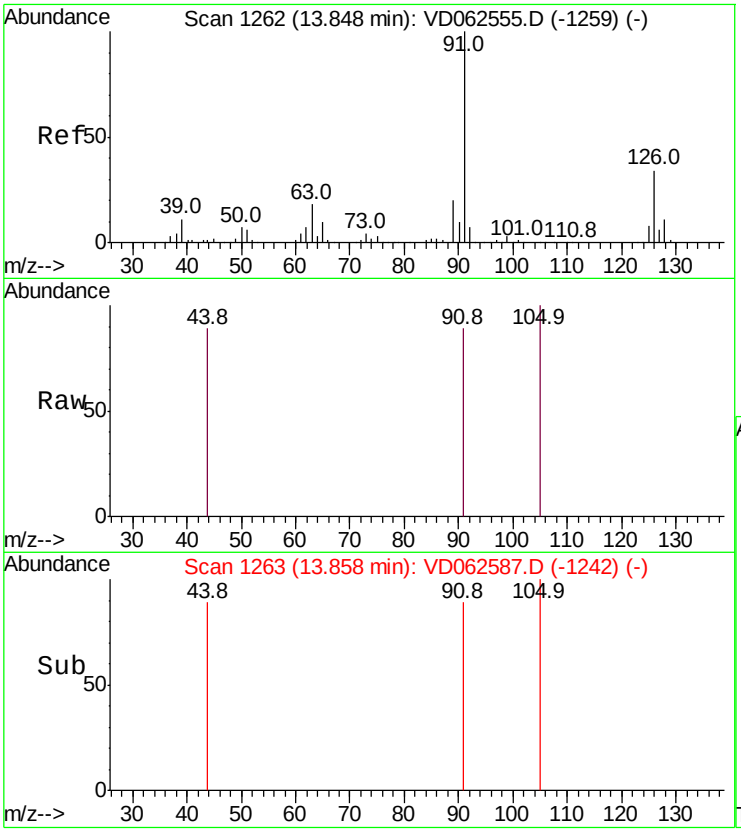


#78
n-propylbenzene
Concen: 2.286 ug/l
RT: 13.77 min Scan# 1254
Delta R.T. -0.01 min
Lab File: VD062587.D
Acq: 3 Jun 2019 15:57

Tgt Ion: 91 Resp: 1134

Ion	Ratio	Lower	Upper
91	100		
120	0.0	10.0	29.8#



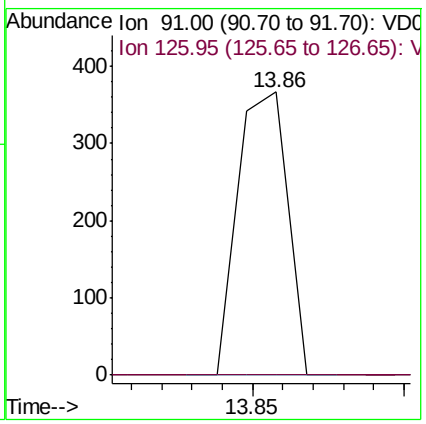


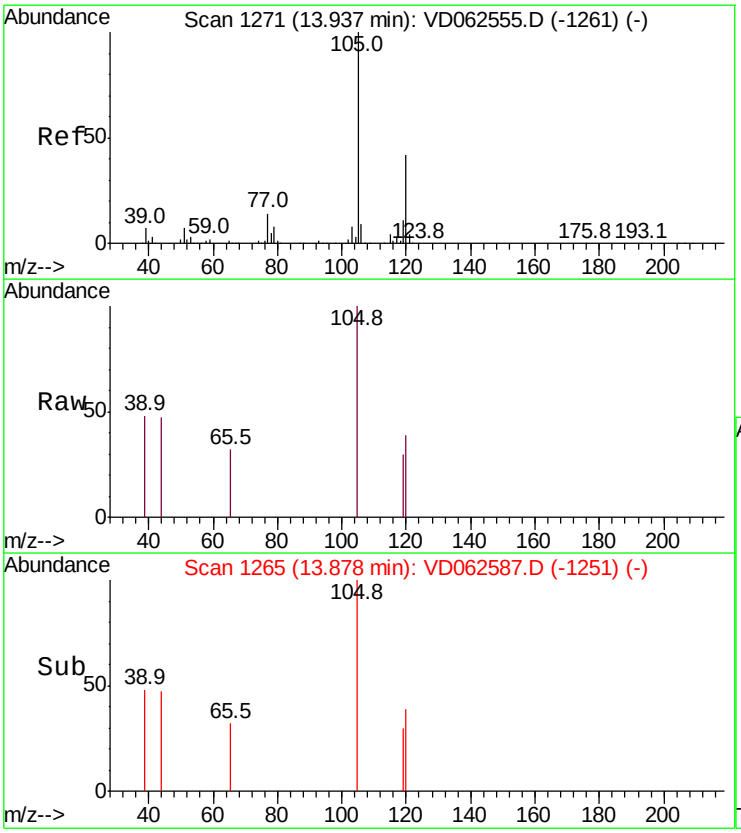
#79
2-Chlorotoluene
Concen: 1.457 ug/l
RT: 13.86 min Scan# 1263
Delta R.T. 0.01 min
Lab File: VD062587.D
Acq: 3 Jun 2019 15:57

Instrument :
MSVOA_D
ClientSampleId :
0427-HR-7(HACKENSACK)

Tgt Ion: 91 Resp: 419

Ion	Ratio	Lower	Upper
91	100		
126	0.0	16.7	50.1#

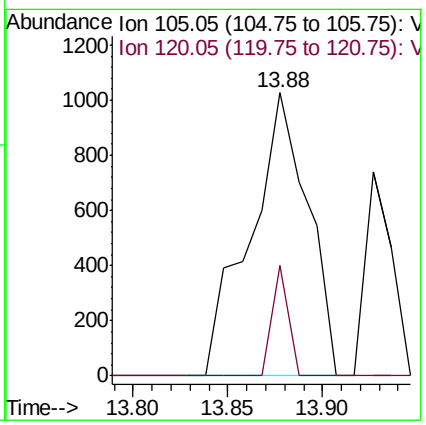


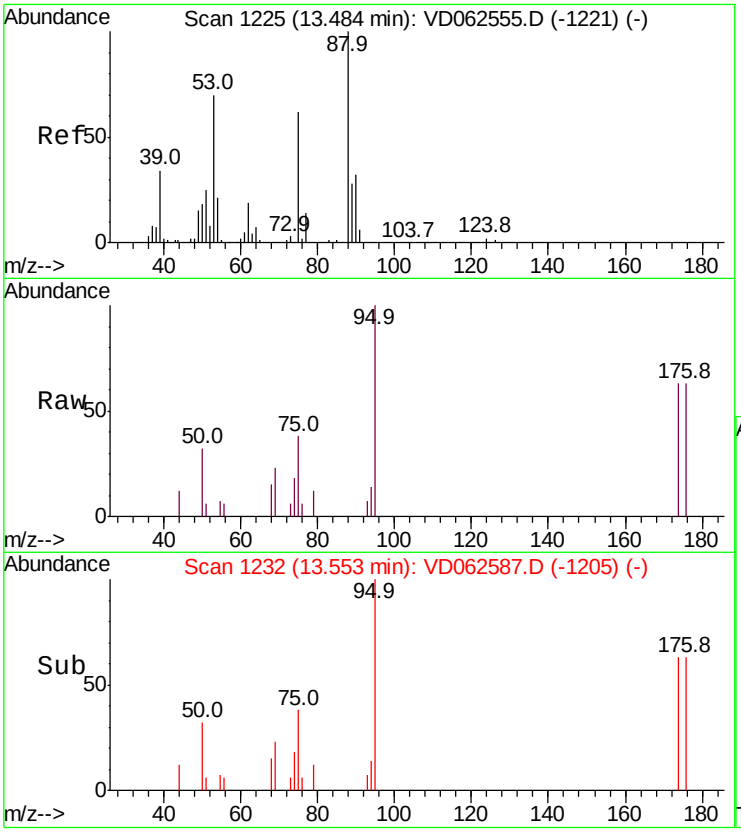


#80
1,3,5-Trimethylbenzene
Concen: 5.914 ug/l
RT: 13.88 min Scan# 1265
Delta R.T. -0.06 min
Lab File: VD062587.D
Acq: 3 Jun 2019 15:57

Tgt Ion:105 Resp: 2175

Ion	Ratio	Lower	Upper
105	100		
120	39.0	20.8	62.5



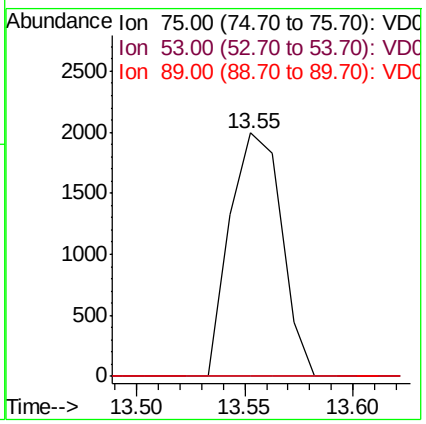


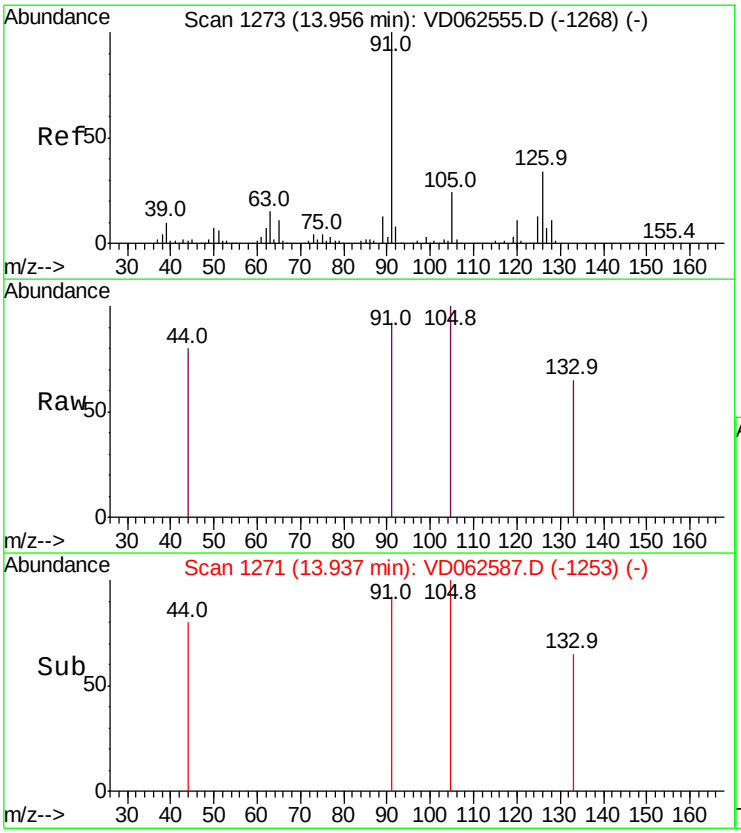
#81
trans-1,4-Dichloro-2-butene
Concen: 147.096 ug/l
RT: 13.55 min Scan# 1232
Delta R.T. 0.07 min
Lab File: VD062587.D
Acq: 3 Jun 2019 15:57

Instrument :
MSVOA_D
ClientSampleId :
0427-HR-7(HACKENSACK)

Tgt Ion: 75 Resp: 3301

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

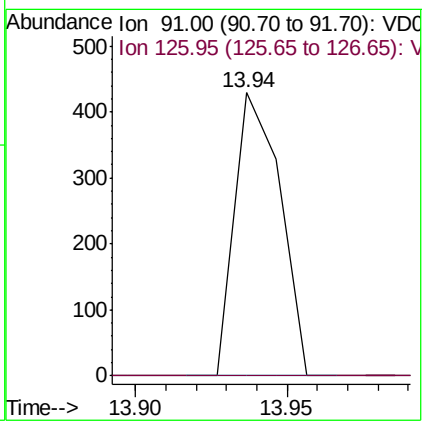


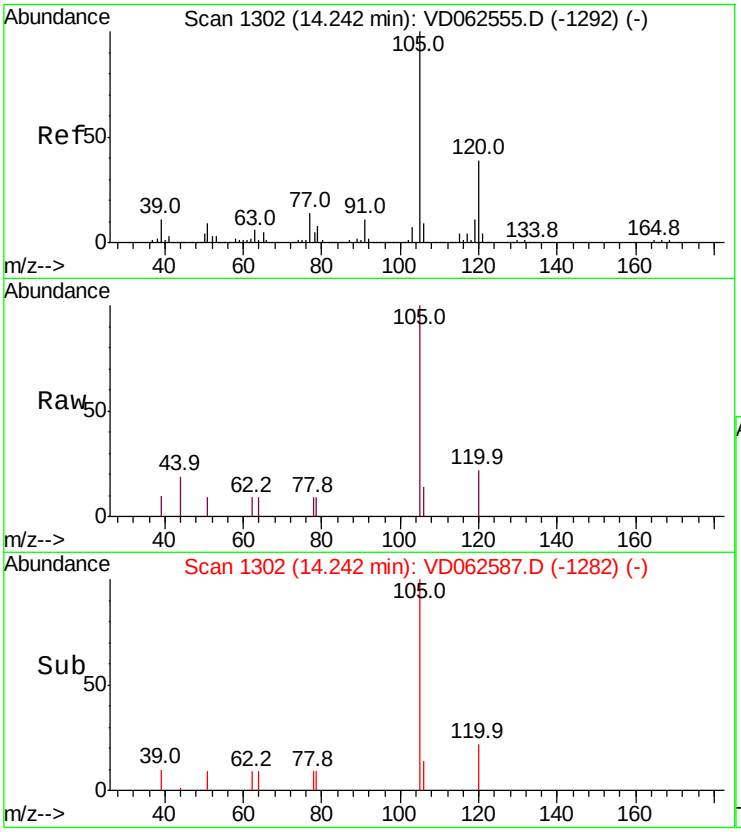


#82
4-Chlorotoluene
Concen: 1.301 ug/l
RT: 13.94 min Scan# 1271
Delta R.T. -0.02 min
Lab File: VD062587.D
Acq: 3 Jun 2019 15:57

Tgt Ion: 91 Resp: 448

Ion	Ratio	Lower	Upper
91	100		
126	0.0	16.9	50.7#



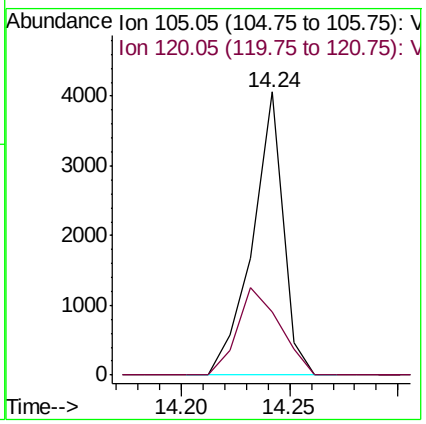


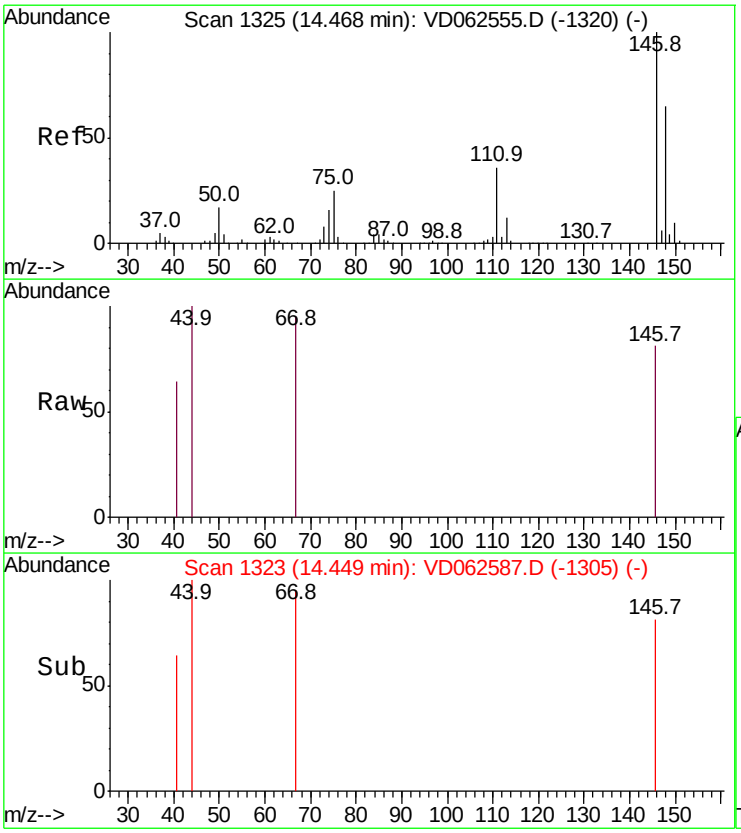
#84
1,2,4-Trimethylbenzene
Concen: 10.688 ug/l
RT: 14.24 min Scan# 1302
Delta R.T. -0.00 min
Lab File: VD062587.D
Acq: 3 Jun 2019 15:57

Instrument :
MSVOA_D
ClientSampleId :
0427-HR-7(HACKENSACK)

Tgt Ion:105 Resp: 4005

Ion	Ratio	Lower	Upper
105	100		
120	22.2	19.6	58.8

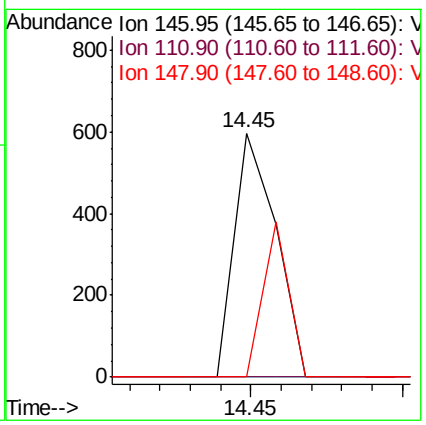


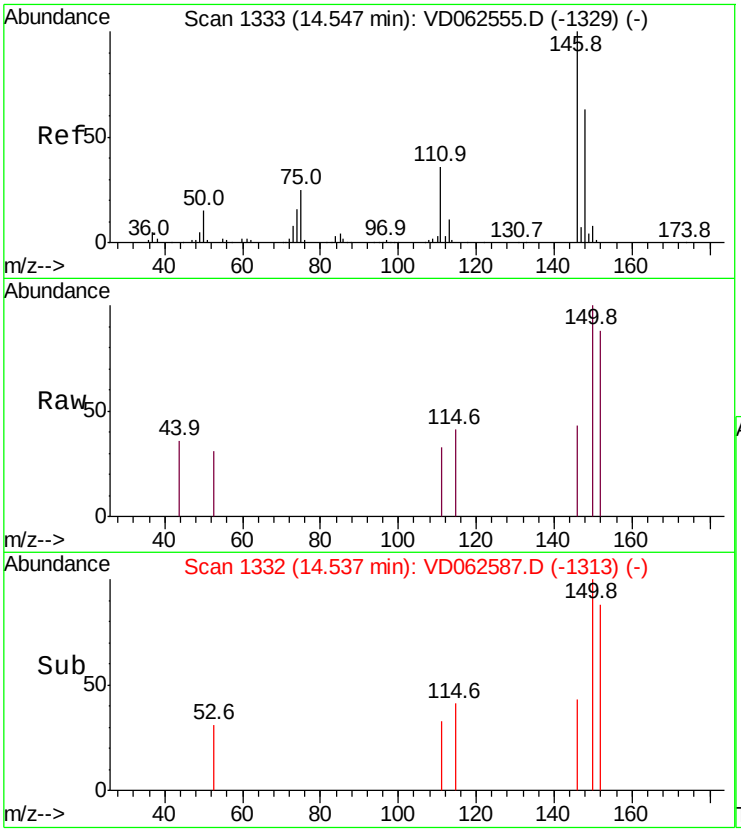


#87
1,3-Dichlorobenzene
Concen: 2.796 ug/l
RT: 14.45 min Scan# 1323
Delta R.T. -0.02 min
Lab File: VD062587.D
Acq: 3 Jun 2019 15:57

Tgt Ion:146 Resp: 572

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



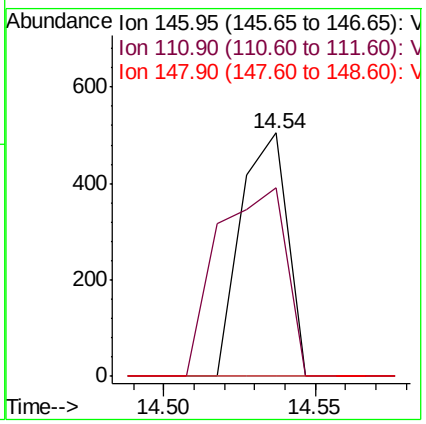


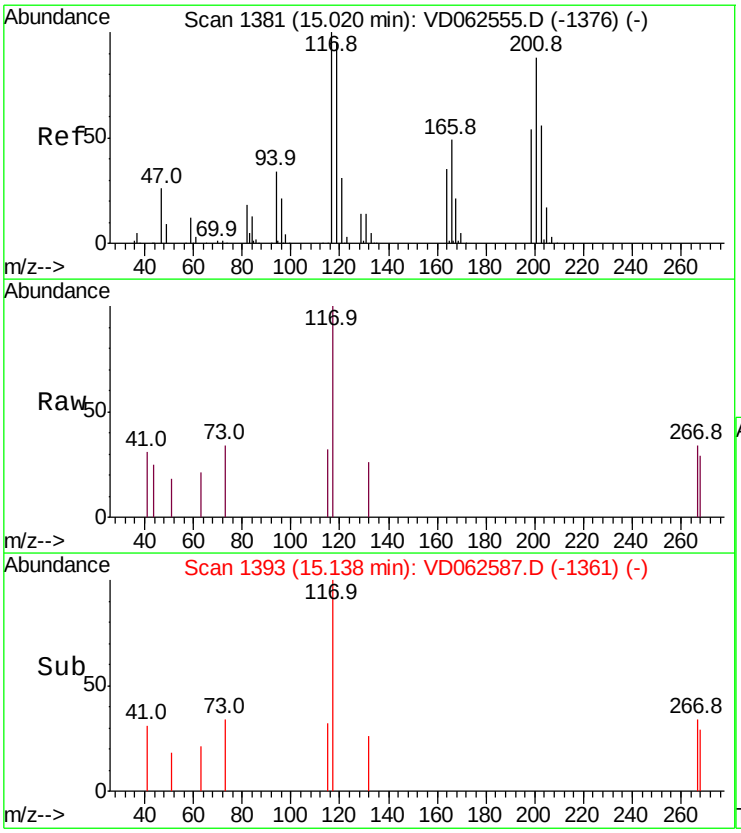
#88
1,4-Dichlorobenzene
Concen: 2.664 ug/l
RT: 14.54 min Scan# 1332
Delta R.T. -0.01 min
Lab File: VD062587.D
Acq: 3 Jun 2019 15:57

Instrument :
MSVOA_D
ClientSampleId :
0427-HR-7(HACKENSACK)

Tgt Ion:146 Resp: 546

Ion	Ratio	Lower	Upper
146	100		
111	77.4	18.2	54.6#
148	0.0	31.6	94.8#

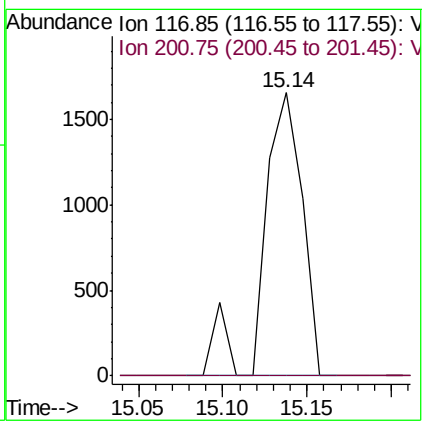


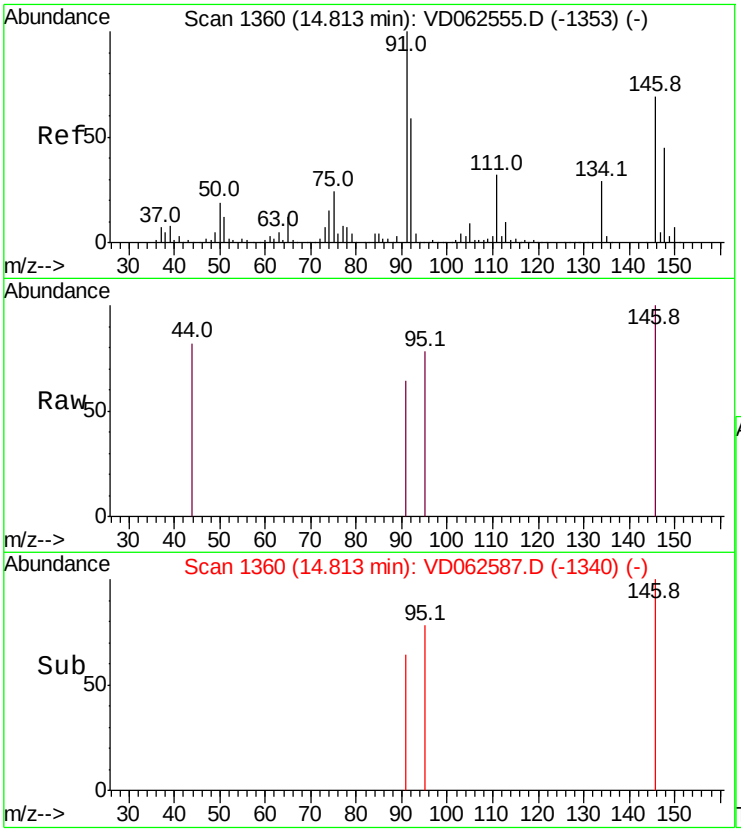


#90
Hexachloroethane
Concen: 24.038 ug/l
RT: 15.14 min Scan# 1393
Delta R.T. 0.12 min
Lab File: VD062587.D
Acq: 3 Jun 2019 15:57

Tgt Ion:117 Resp: 2590

Ion	Ratio	Lower	Upper
117	100		
201	0.0	43.8	131.4#



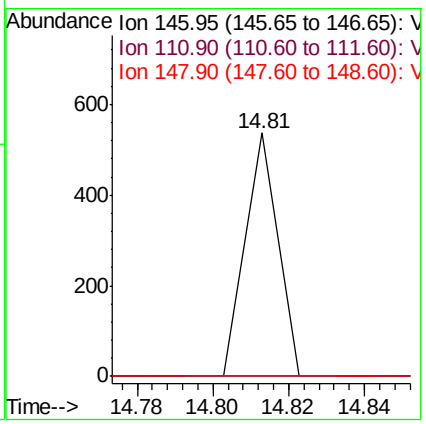


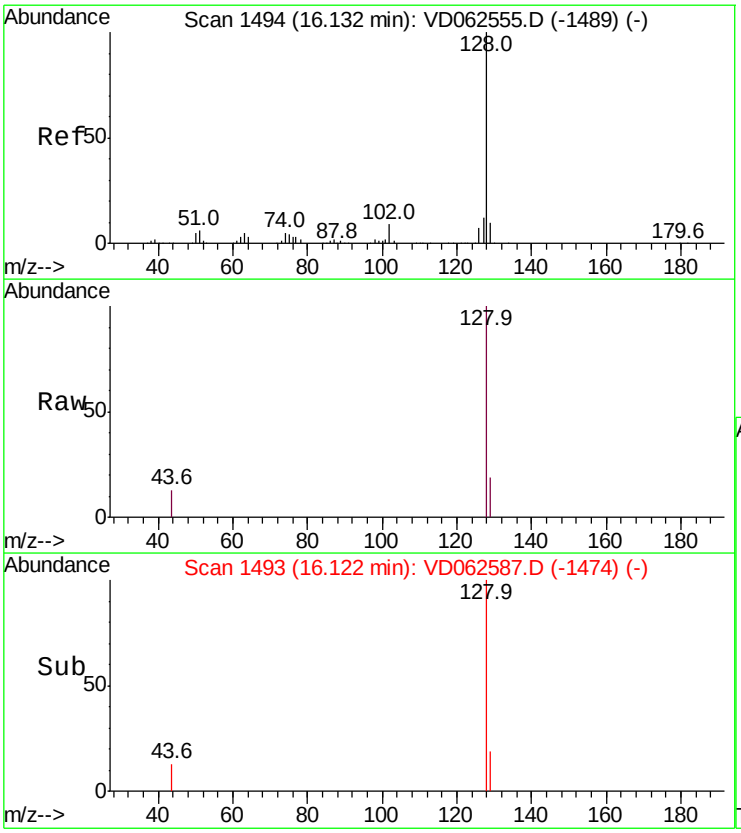
#91
1,2-Dichlorobenzene
Concen: 1.842 ug/l
RT: 14.81 min Scan# 1360
Delta R.T. 0.00 min
Lab File: VD062587.D
Acq: 3 Jun 2019 15:57

Instrument :
MSVOA_D
ClientSampleId :
0427-HR-7(HACKENSACK)

Tgt Ion:146 Resp: 317

Ion	Ratio	Lower	Upper
146	100		
111	0.0	22.8	68.4#
148	0.0	32.3	96.9#

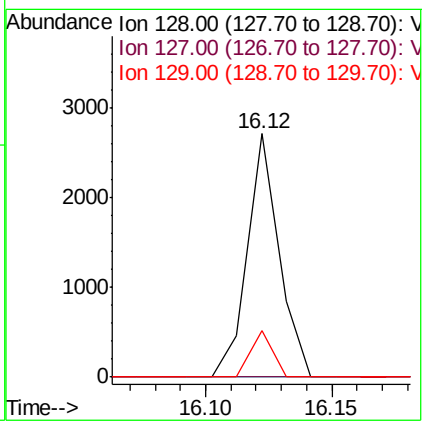


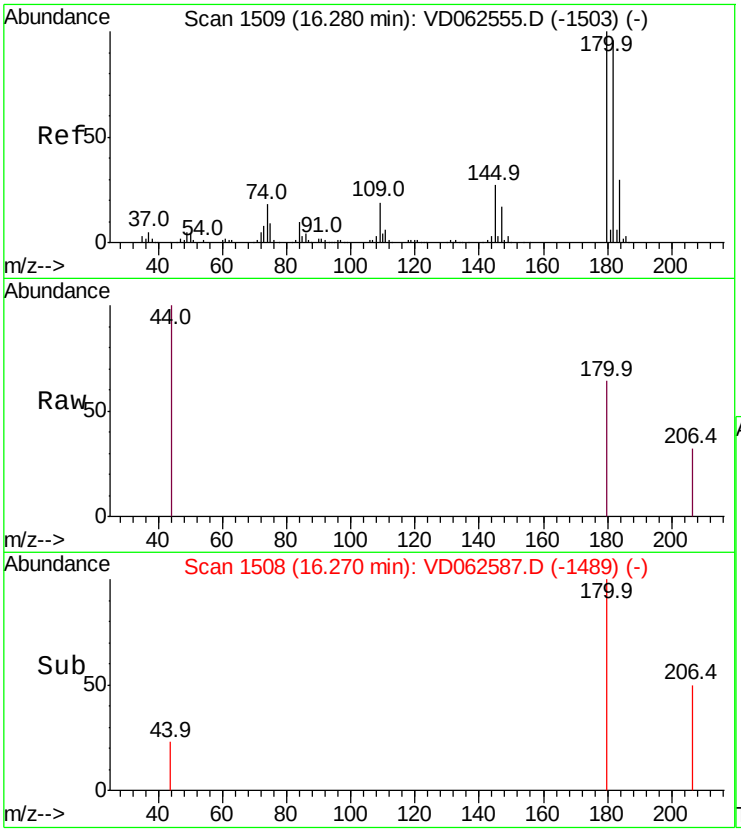


#95
Naphthalene
Concen: 12.686 ug/l
RT: 16.12 min Scan# 1493
Delta R.T. -0.01 min
Lab File: VD062587.D
Acq: 3 Jun 2019 15:57

Tgt Ion:128 Resp: 2377

Ion	Ratio	Lower	Upper
128	100		
127	0.0	9.7	14.5#
129	19.0	8.2	12.2#





#96
1,2,3-Trichlorobenzene
Concen: 3.464 ug/l
RT: 16.27 min Scan# 1508
Delta R.T. -0.01 min
Lab File: VD062587.D
Acq: 3 Jun 2019 15:57

Instrument :
MSVOA_D
ClientSampleId :
0427-HR-7(HACKENSACK)

Tgt Ion:180 Resp: 356

Ion	Ratio	Lower	Upper
180	100		
182	0.0	48.1	144.3#
145	0.0	13.3	39.9#