Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD050819\
Data File : VD062166.D
Acq On : 8 May 2019 11:35
Operator : FY/SY
Sample : VD0508SBS01
Misc : 5.00g/5mL/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VD0508SBS01

Quant Time: May 09 01:22:36 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D050719S.M
Quant Title : SW846 8260
QLast Update : Tue May 07 14:26:29 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.01	168	789374	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.19	114	1096709	50.00	ug/l	0.00
63) Chlorobenzene-d5	12.35	117	1002201	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	14.51	152	500504	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.42	65	383279	52.25	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.50%			
35) Dibromofluoromethane	6.89	113	478452	52.58	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.16%			
50) Toluene-d8	10.39	98	1131101	51.56	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.12%			
62) 4-Bromofluorobenzene	13.54	95	501678	56.94	ug/l	0.00
Spiked Amount 50.000			Recovery = 113.88%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.56	85	163280	21.627	ug/l	97
3) Chloromethane	1.74	50	107240	19.658	ug/l	98
4) Vinyl Chloride	1.84	62	100858	18.812	ug/l	97
5) Bromomethane	2.12	94	28187	22.438	ug/l	98
6) Chloroethane	2.23	64	42585	18.930	ug/l	94
7) Trichlorofluoromethane	2.50	101	183883	17.642	ug/l	98
8) Diethyl Ether	2.85	74	38800	19.302	ug/l	88
9) 1,1,2-Trichlorotrifluoroet	3.11	101	152681	19.364	ug/l	97
10) Methyl Iodide	3.28	142	178983	15.019	ug/l	92
11) Tert butyl alcohol	4.04	59	37410	99.906	ug/l	96
12) 1,1-Dichloroethene	3.09	96	110474	18.355	ug/l	89
13) Acrolein	3.01	56	33349	86.107	ug/l	92
14) Allyl chloride	3.59	41	169417	19.359	ug/l #	83
15) Acrylonitrile	4.16	53	88948	90.374	ug/l #	87
16) Acetone	3.19	43	154055	100.141	ug/l #	87
17) Carbon Disulfide	3.34	76	301128	17.392	ug/l	99
18) Methyl Acetate	3.61	43	47915	17.216	ug/l	98
19) Methyl tert-butyl Ether	4.20	73	237213	18.387	ug/l	98
20) Methylene Chloride	3.78	84	152357	23.719	ug/l	98
21) trans-1,2-Dichloroethene	4.19	96	118189	17.646	ug/l	94
22) Diisopropyl ether	5.07	45	376285	20.206	ug/l	94
23) Vinyl Acetate	5.01	43	979939	99.734	ug/l	96
24) 1,1-Dichloroethane	4.95	63	216904	19.307	ug/l	98
25) 2-Butanone	6.03	43	168115	100.187	ug/l	95
26) 2,2-Dichloropropane	5.99	77	228223	20.394	ug/l	93
27) cis-1,2-Dichloroethene	6.00	96	146301	19.515	ug/l	96
28) Bromochloromethane	6.40	49	89291	20.202	ug/l	92
29) Tetrahydrofuran	6.42	42	74790	96.733	ug/l	92
30) Chloroform	6.63	83	283026	20.904	ug/l	99
31) Cyclohexane	6.92	56	155655	20.224	ug/l	99
32) 1,1,1-Trichloroethane	6.83	97	256475	20.041	ug/l	97
36) 1,1-Dichloropropene	7.11	75	188177	20.927	ug/l	98
37) Ethyl Acetate	6.15	43	75954	19.918	ug/l	93
38) Carbon Tetrachloride	7.08	117	266244	21.392	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD050819\
Data File : VD062166.D
Acq On : 8 May 2019 11:35
Operator : FY/SY
Sample : VD0508SBS01
Misc : 5.00g/5mL/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VD0508SBS01

Quant Time: May 09 01:22:36 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D050719S.M
Quant Title : SW846 8260
QLast Update : Tue May 07 14:26:29 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	8.83	83	167699	19.465 ug/l		98
40) Benzene	7.42	78	400733	19.736 ug/l		99
41) Methacrylonitrile	6.41	41	90373	19.393 ug/l	#	81
42) 1,2-Dichloroethane	7.54	62	173306	20.145 ug/l		93
43) Isopropyl Acetate	9.21	43	100983	18.672 ug/l		98
44) Trichloroethene	8.51	130	154794	20.006 ug/l		82
45) 1,2-Dichloropropane	8.91	63	102139	20.337 ug/l		100
46) Dibromomethane	9.03	93	84516	20.693 ug/l		96
47) Bromodichloromethane	9.34	83	207619	20.783 ug/l		96
48) Methyl methacrylate	9.09	41	67377	20.226 ug/l		87
49) 1,4-Dioxane	9.05	88	14218	395.576 ug/l		93
51) 4-Methyl-2-Pentanone	10.28	43	336323	96.743 ug/l		96
52) Toluene	10.49	92	284420	21.529 ug/l		98
53) t-1,3-Dichloropropene	10.89	75	185482	21.482 ug/l		98
54) cis-1,3-Dichloropropene	10.01	75	187655	19.922 ug/l		90
55) 1,1,2-Trichloroethane	11.16	97	99841	21.359 ug/l		97
56) Ethyl methacrylate	11.02	69	93554	19.260 ug/l	#	88
57) 1,3-Dichloropropane	11.38	76	144040	20.397 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.83	63	280081	105.559 ug/l		97
59) 2-Hexanone	11.51	43	263856	102.977 ug/l		93
60) Dibromochloromethane	11.67	129	158686	19.643 ug/l		99
61) 1,2-Dibromoethane	11.78	107	112381	19.775 ug/l		97
64) Tetrachloroethene	11.23	164	143786	18.348 ug/l		95
65) Chlorobenzene	12.38	112	340049	18.217 ug/l		100
66) 1,1,1,2-Tetrachloroethane	12.49	131	148278	18.252 ug/l		97
67) Ethyl Benzene	12.50	91	610437	19.534 ug/l		95
68) m/p-Xylenes	12.65	106	460556	40.508 ug/l		91
69) o-Xylene	13.03	106	214725	20.314 ug/l		91
70) Styrene	13.05	104	387438	21.637 ug/l		98
71) Bromoform	13.22	173	106136	18.778 ug/l	#	93
73) Isopropylbenzene	13.39	105	703207	23.439 ug/l		96
74) N-amyl acetate	13.25	43	156659	19.916 ug/l		98
75) 1,1,2,2-Tetrachloroethane	13.68	83	109629	19.302 ug/l		99
76) 1,2,3-Trichloropropane	13.72	75	125789	21.148 ug/l		99
77) Bromobenzene	13.65	156	177801	21.170 ug/l		90
78) n-propylbenzene	13.76	91	848858	23.719 ug/l		96
79) 2-Chlorotoluene	13.83	91	479553	23.396 ug/l		97
80) 1,3,5-Trimethylbenzene	13.92	105	567349	22.457 ug/l		93
81) trans-1,4-Dichloro-2-buten	13.46	75	31159	18.556 ug/l	#	80
82) 4-Chlorotoluene	13.93	91	548890	22.757 ug/l		81
83) tert-Butylbenzene	14.18	119	597723	21.049 ug/l		96
84) 1,2,4-Trimethylbenzene	14.22	105	575998	22.720 ug/l		94
85) sec-Butylbenzene	14.35	105	622916	20.008 ug/l		96
86) p-Isopropyltoluene	14.48	119	556367	20.001 ug/l		94
87) 1,3-Dichlorobenzene	14.44	146	308725	20.123 ug/l		98
88) 1,4-Dichlorobenzene	14.52	146	316471	20.993 ug/l		97
89) n-Butylbenzene	14.79	91	605283	24.243 ug/l		95
90) Hexachloroethane	14.99	117	153606	20.306 ug/l		98
91) 1,2-Dichlorobenzene	14.80	146	282931	22.392 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	15.37	75	20005	21.457 ug/l		61

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD050819\
Data File : VD062166.D
Acq On : 8 May 2019 11:35
Operator : FY/SY
Sample : VD0508SBS01
Misc : 5.00g/5mL/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VD0508SBS01

Quant Time: May 09 01:22:36 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D050719S.M
Quant Title : SW846 8260
QLast Update : Tue May 07 14:26:29 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.94	180	194464	21.145 ug/l	95
94) Hexachlorobutadiene	16.03	225	144477	21.122 ug/l	98
95) Naphthalene	16.11	128	256119	19.947 ug/l	98
96) 1,2,3-Trichlorobenzene	16.26	180	133181	23.032 ug/l	95

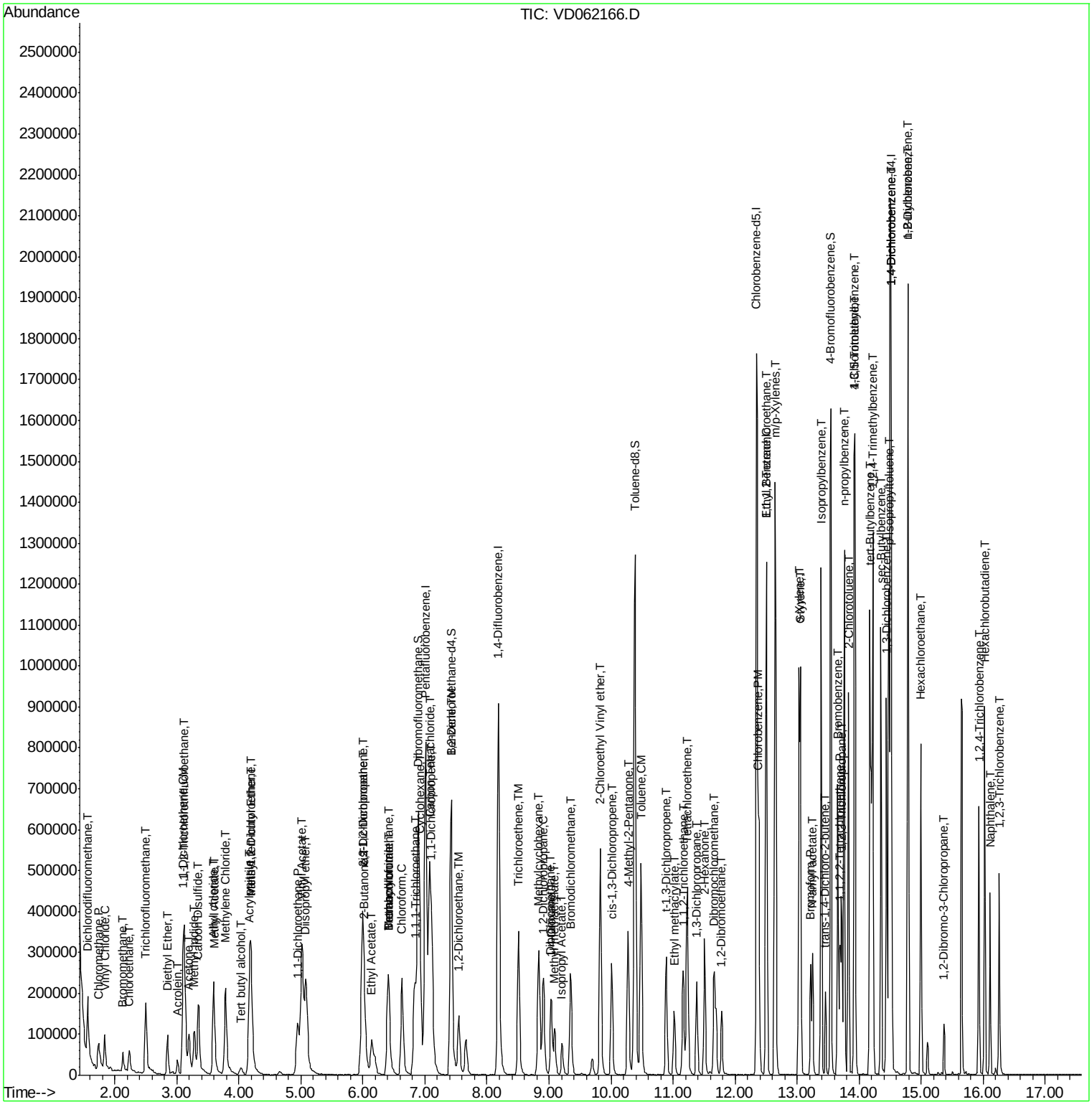
(#) = qualifier out of range (m) = manual integration (+) = signals summed

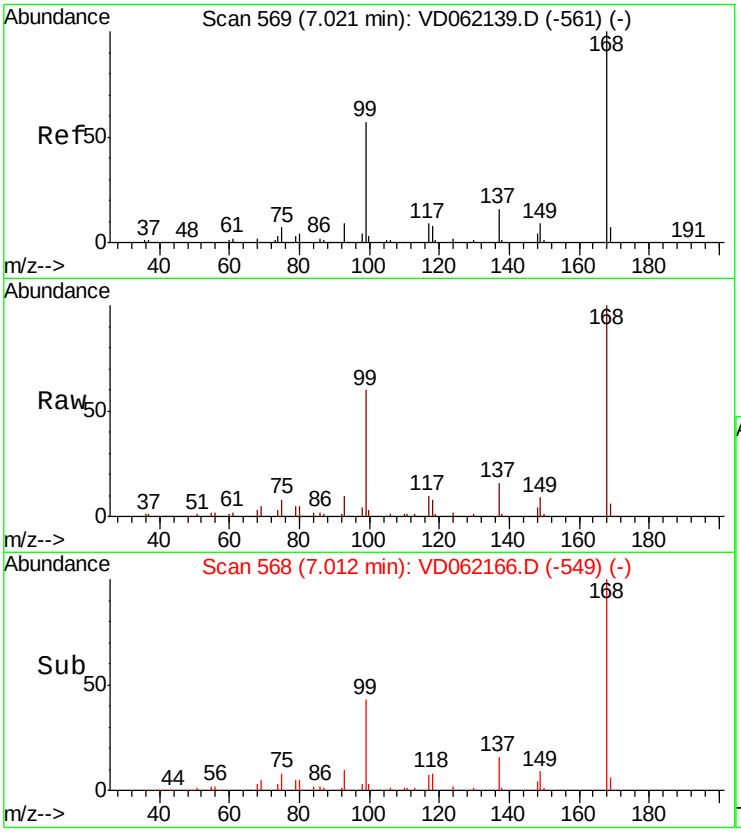
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD050819\
Data File : VD062166.D
Acq On : 8 May 2019 11:35
Operator : FY/SY
Sample : VD0508SBS01
Misc : 5.00g/5mL/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VD0508SBS01

Quant Time: May 09 01:22:36 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D050719S.M
Quant Title : SW846 8260
QLast Update : Tue May 07 14:26:29 2019
Response via : Initial Calibration



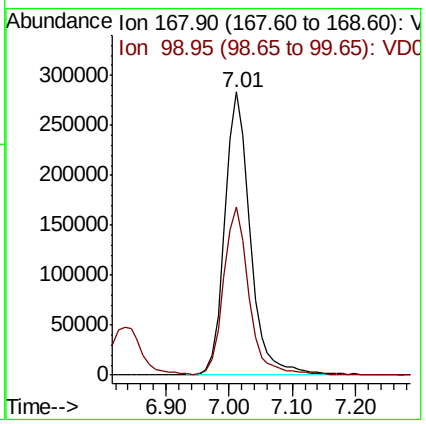


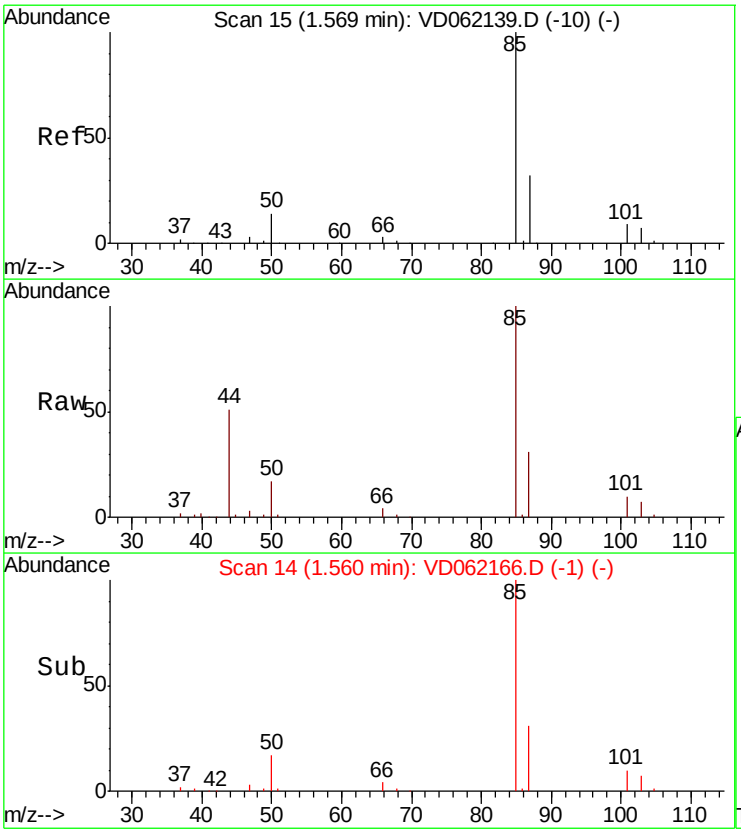
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.01 min Scan# 568
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Instrument :
MSVOA_D
ClientSampleId :
VD0508SBS01

Tgt Ion:168 Resp: 789374

Ion	Ratio	Lower	Upper
168	100		
99	59.6	46.5	69.7

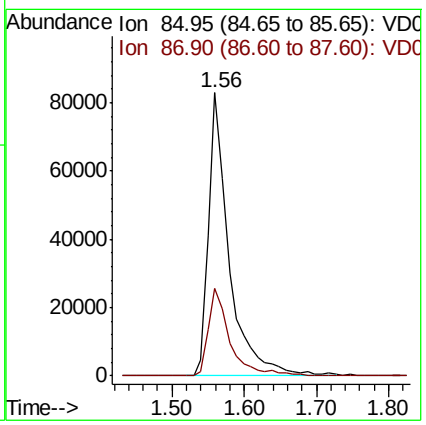


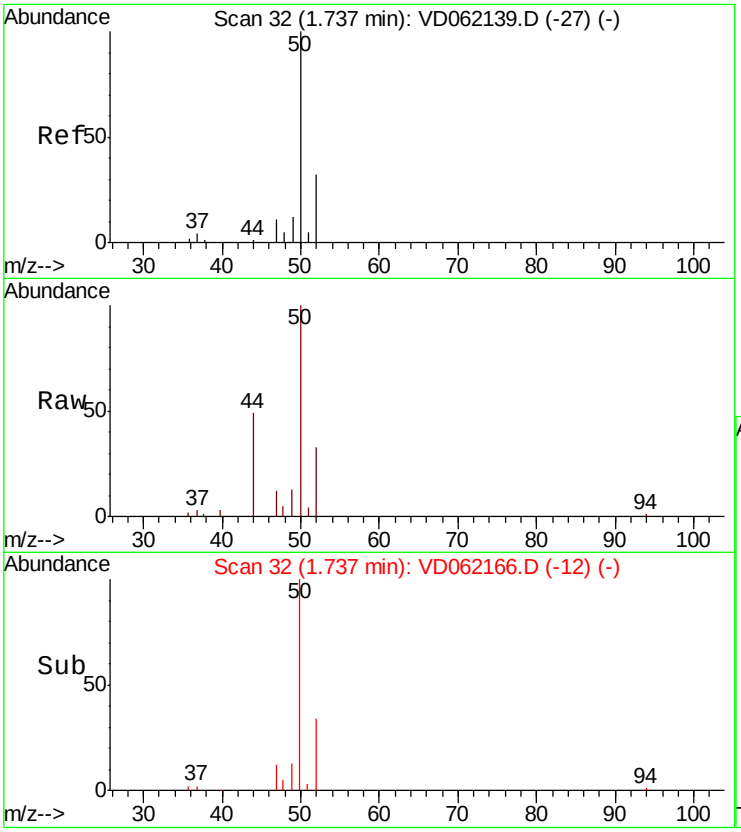


#2
Dichlorodifluoromethane
Concen: 21.627 ug/l
RT: 1.56 min Scan# 14
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Tgt Ion: 85 Resp: 163280

Ion	Ratio	Lower	Upper
85	100		
87	30.9	16.2	48.6



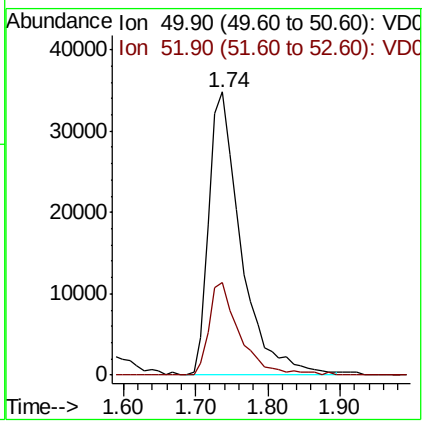


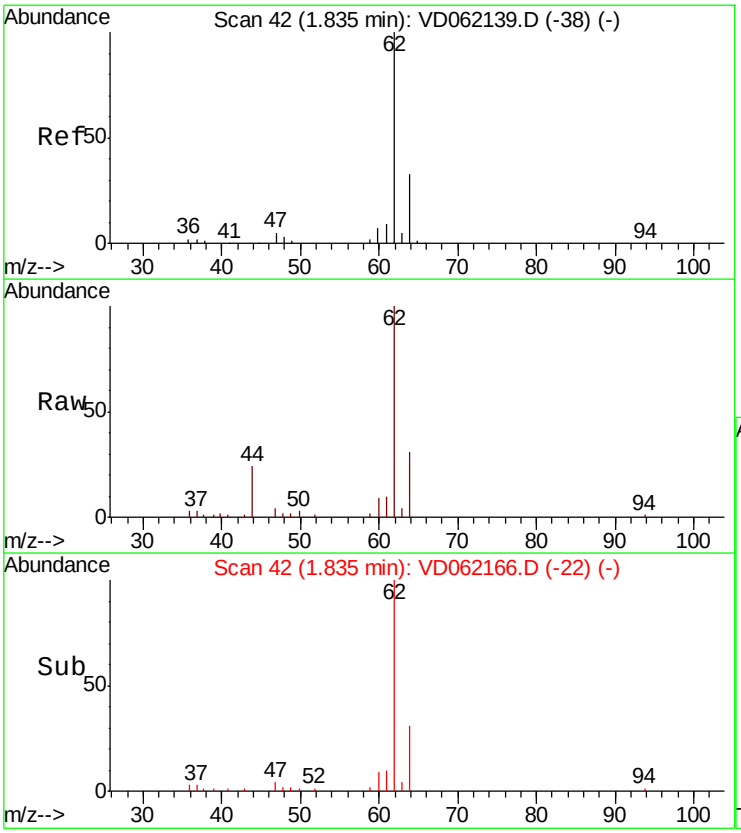
#3
Chloromethane
Concen: 19.658 ug/l
RT: 1.74 min Scan# 32
Delta R.T. 0.00 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Instrument : MSVOA_D
ClientSampleId : VD0508SBS01

Tgt Ion: 50 Resp: 107240

Ion	Ratio	Lower	Upper
50	100		
52	32.8	25.2	37.8

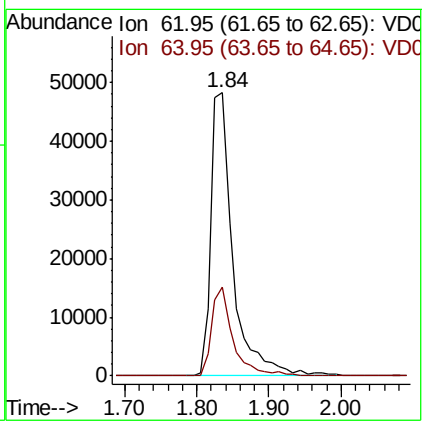


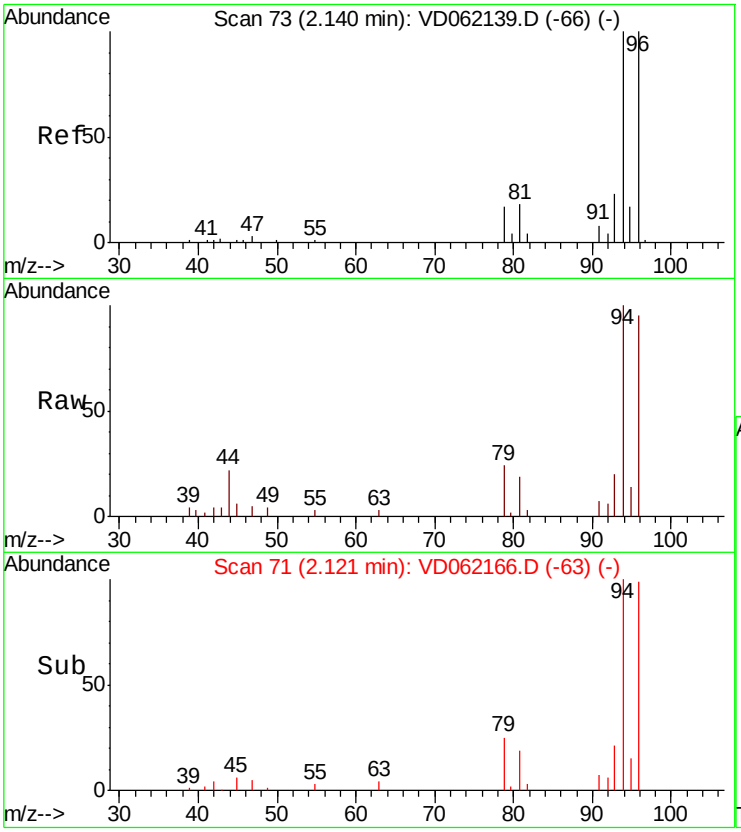


#4
Vinyl Chloride
Concen: 18.812 ug/l
RT: 1.84 min Scan# 42
Delta R.T. 0.00 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Tgt Ion: 62 Resp: 100858

Ion	Ratio	Lower	Upper
62	100		
64	31.3	26.5	39.7



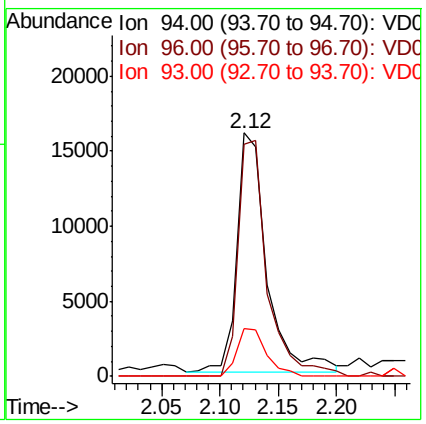


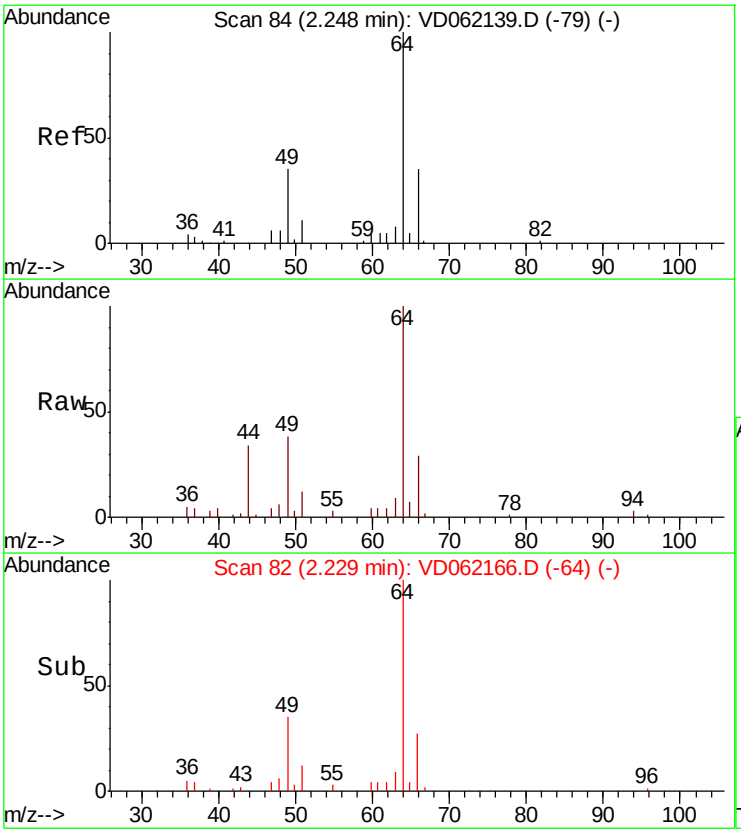
#5
Bromomethane
Concen: 22.438 ug/l
RT: 2.12 min Scan# 71
Delta R.T. -0.02 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Instrument :
MSVOA_D
ClientSampleId :
VD0508SBS01

Tgt Ion: 94 Resp: 28187

Ion	Ratio	Lower	Upper
94	100		
96	95.2	76.6	115.0
93	19.7	18.5	27.7

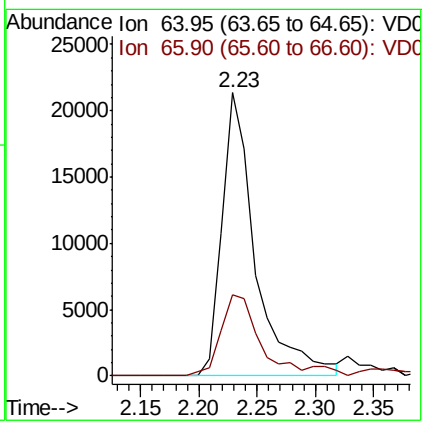


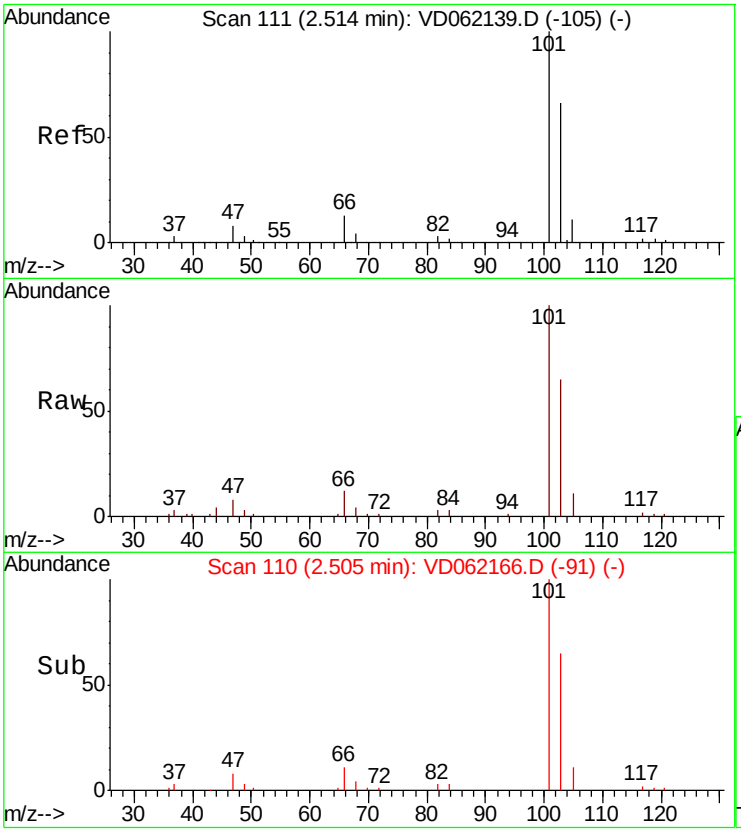


#6
Chloroethane
Concen: 18.930 ug/l
RT: 2.23 min Scan# 82
Delta R.T. -0.02 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Tgt Ion: 64 Resp: 42585

Ion	Ratio	Lower	Upper
64	100		
66	28.6	25.6	38.4



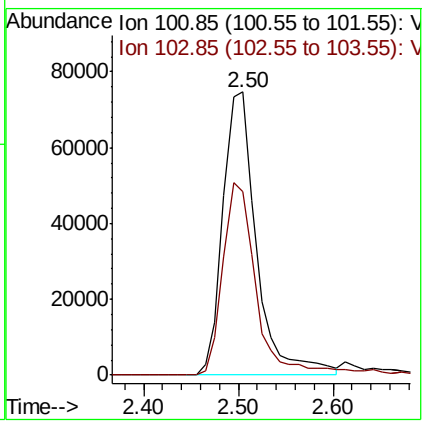


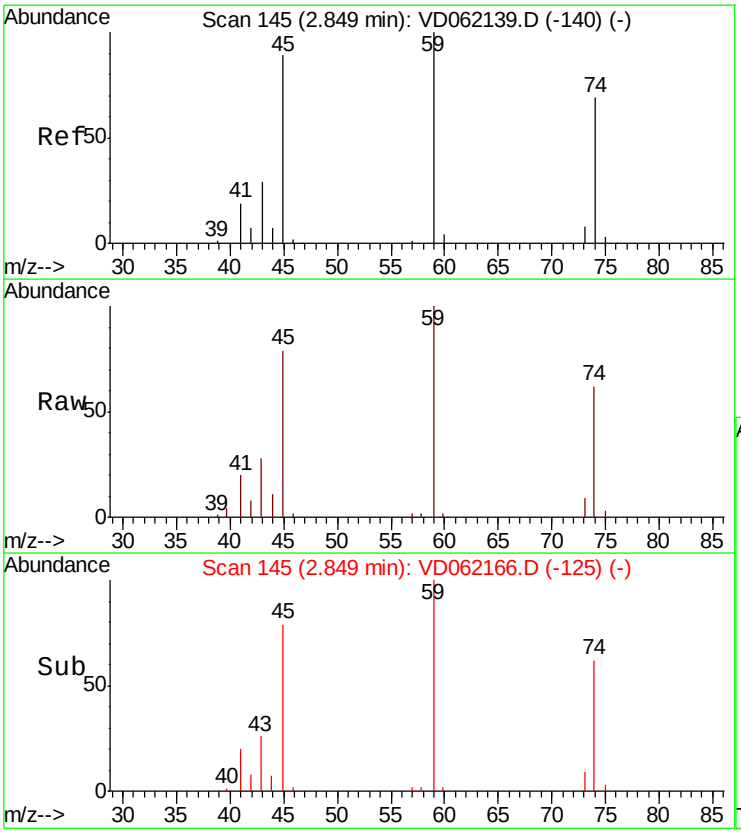
#7
Trichlorofluoromethane
Concen: 17.642 ug/l
RT: 2.50 min Scan# 110
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Instrument :
MSVOA_D
ClientSampleId :
VD0508SBS01

Tgt Ion:101 Resp: 183883

Ion	Ratio	Lower	Upper
101	100		
103	65.1	53.6	80.4

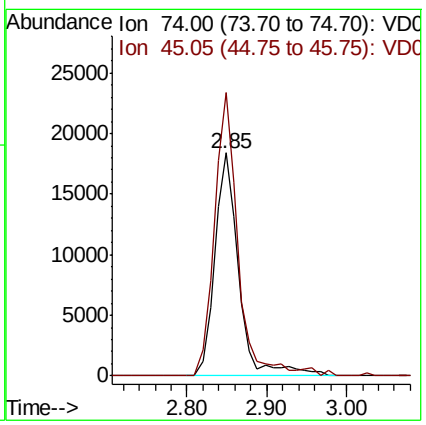


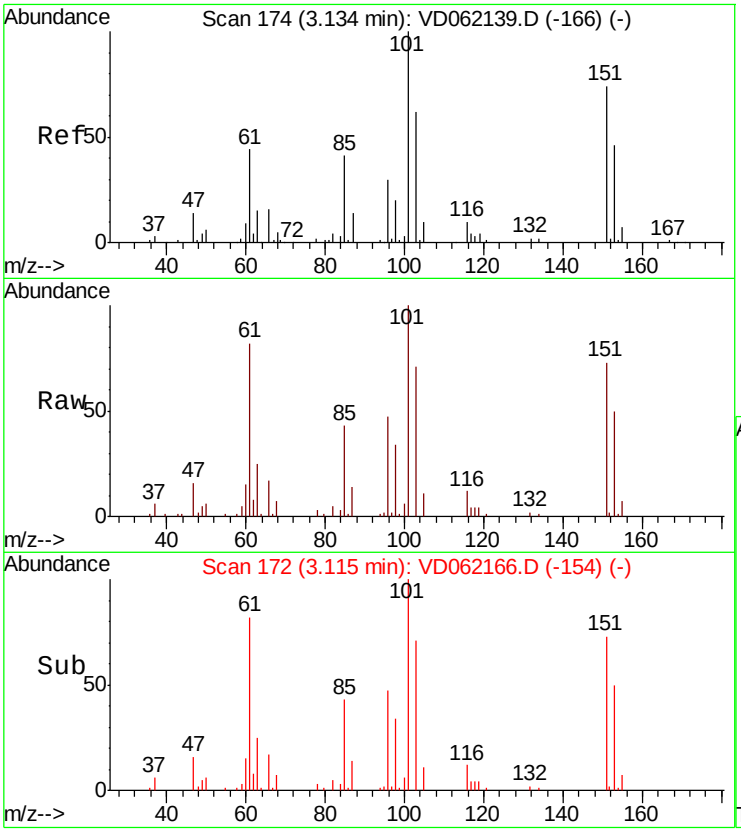


#8
Diethyl Ether
Concen: 19.302 ug/l
RT: 2.85 min Scan# 145
Delta R.T. 0.00 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Tgt Ion: 74 Resp: 38800

Ion	Ratio	Lower	Upper
74	100		
45	127.1	56.9	170.7



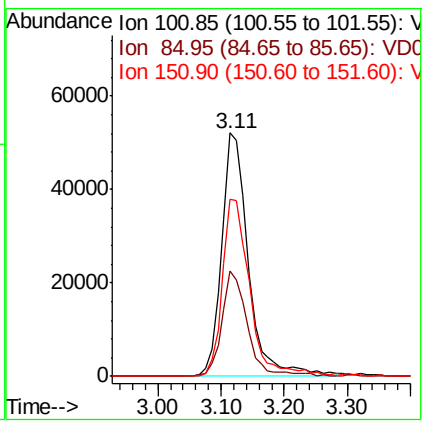


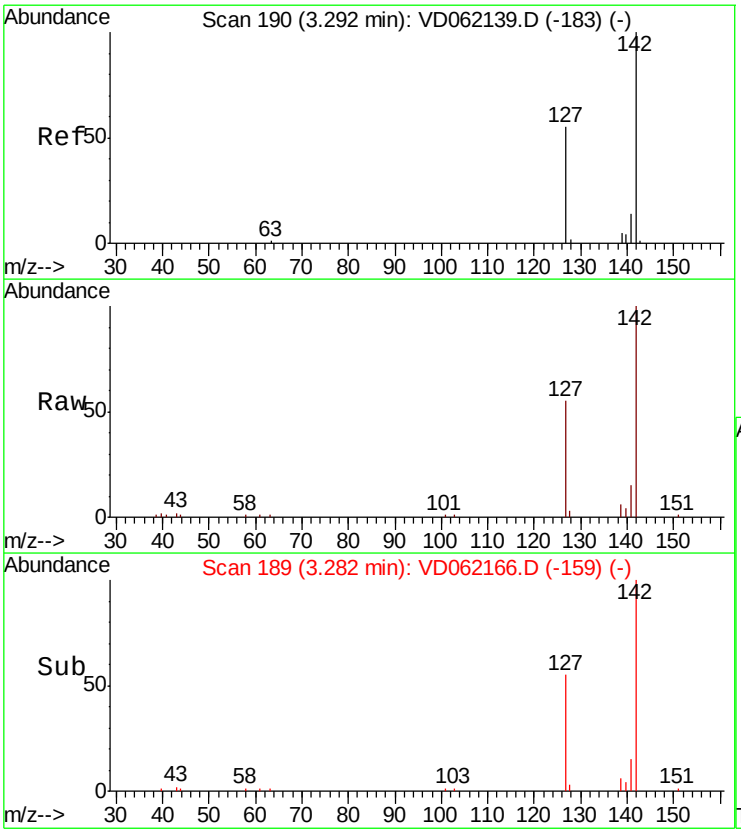
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.364 ug/l
RT: 3.11 min Scan# 172
Delta R.T. -0.02 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Instrument :
MSVOA_D
ClientSampleId :
VD0508SBS01

Tgt Ion:101 Resp: 152681

Ion	Ratio	Lower	Upper
101	100		
85	43.4	32.4	48.6
151	72.9	59.4	89.0

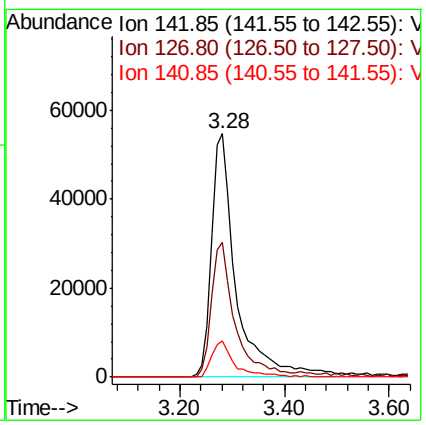


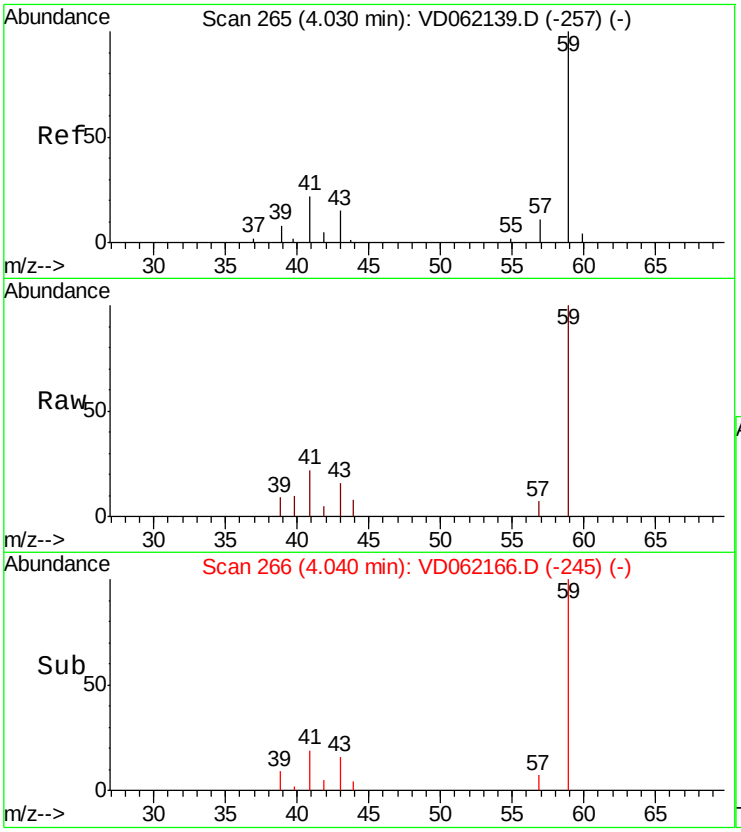


#10
Methyl Iodide
Concen: 15.019 ug/l
RT: 3.28 min Scan# 189
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Tgt Ion:142 Resp: 178983

Ion	Ratio	Lower	Upper
142	100		
127	55.2	38.8	58.2
141	14.9	11.4	17.0



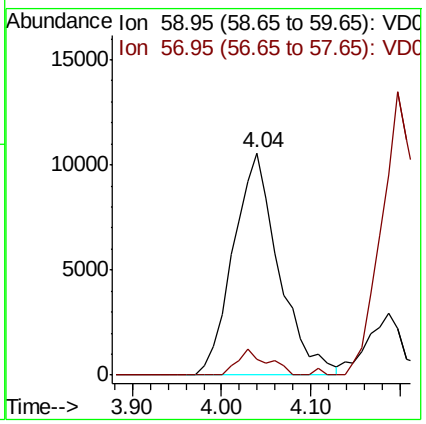


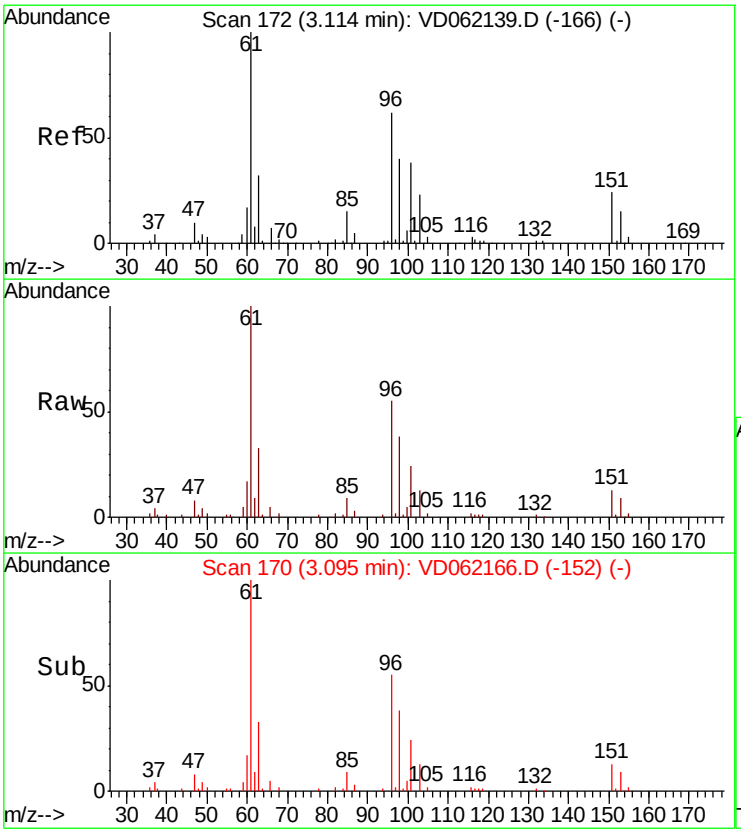
#11
Tert butyl alcohol
Concen: 99.906 ug/l
RT: 4.04 min Scan# 266
Delta R.T. 0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Instrument : MSVOA_D
ClientSampleId : VD0508SBS01

Tgt Ion: 59 Resp: 37410

Ion	Ratio	Lower	Upper
59	100		
57	7.0	6.9	10.3

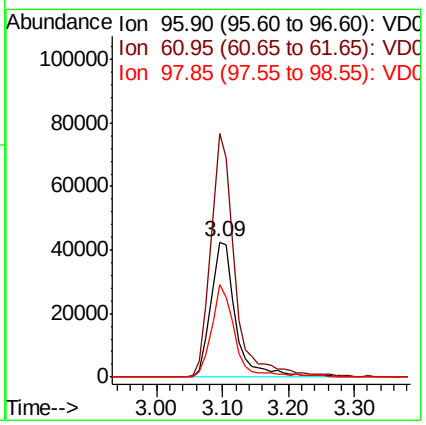


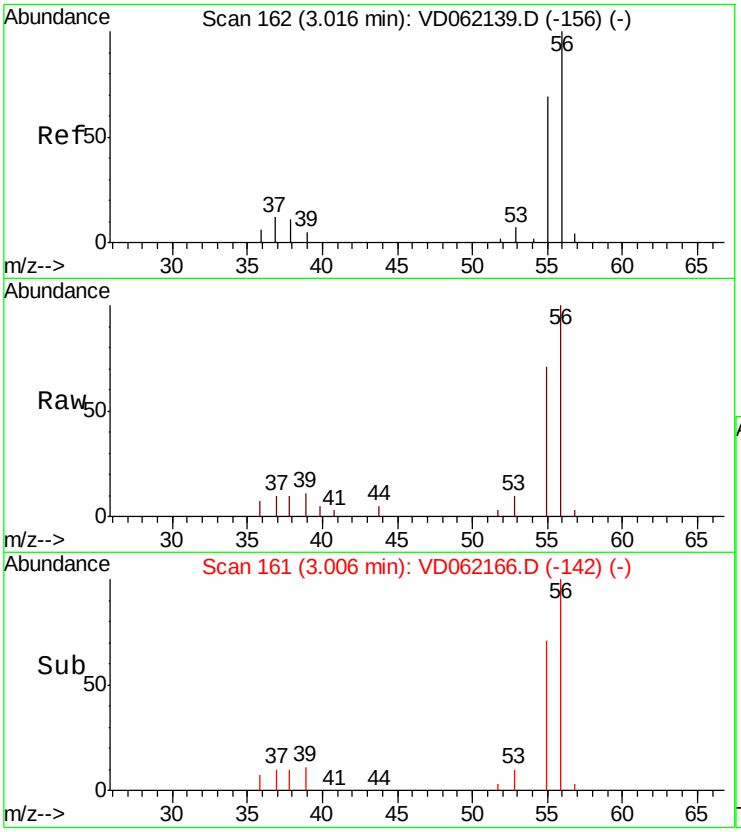


#12
1,1-Dichloroethene
Concen: 18.355 ug/l
RT: 3.09 min Scan# 170
Delta R.T. -0.02 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Tgt Ion: 96 Resp: 110474

Ion	Ratio	Lower	Upper
96	100		
61	180.4	129.8	194.8
98	68.5	51.2	76.8



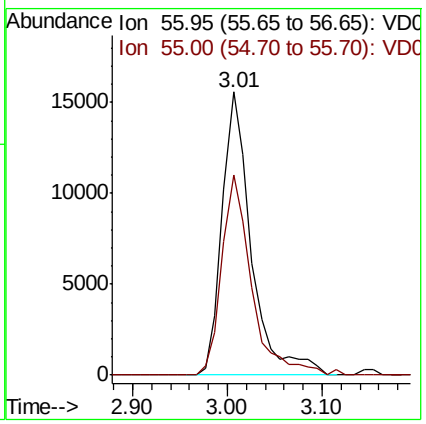


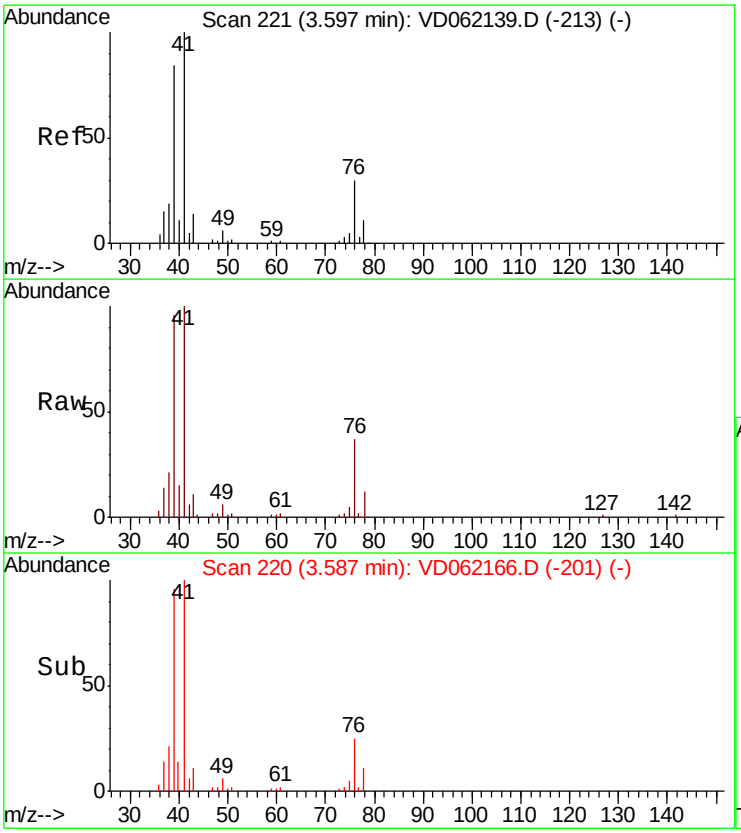
#13
Acrolein
Concen: 86.107 ug/l
RT: 3.01 min Scan# 161
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Instrument : MSVOA_D
ClientSampleId : VD0508SBS01

Tgt Ion: 56 Resp: 33349

Ion	Ratio	Lower	Upper
56	100		
55	70.8	51.4	77.2

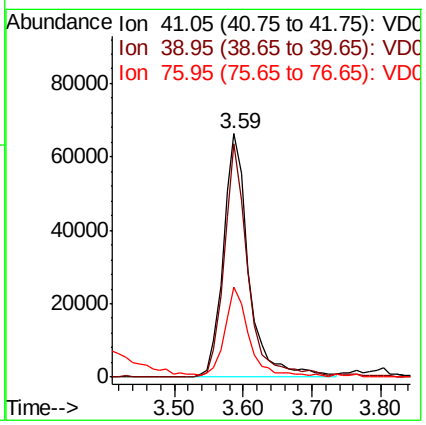


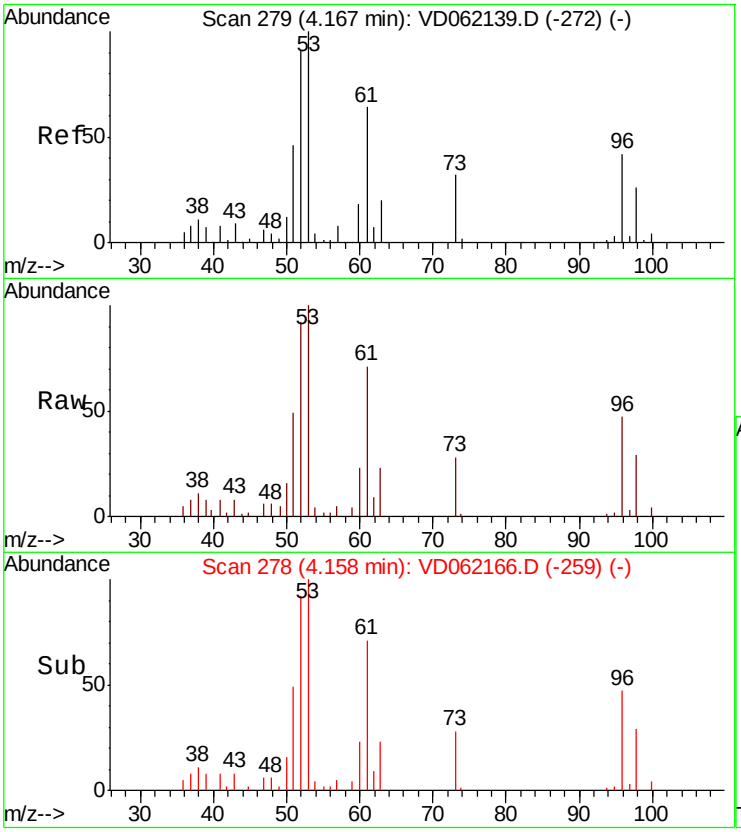


#14
Allyl chloride
Concen: 19.359 ug/l
RT: 3.59 min Scan# 220
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Tgt Ion: 41 Resp: 169417

Ion	Ratio	Lower	Upper
41	100		
39	95.8	60.5	90.7#
76	37.2	31.8	47.8



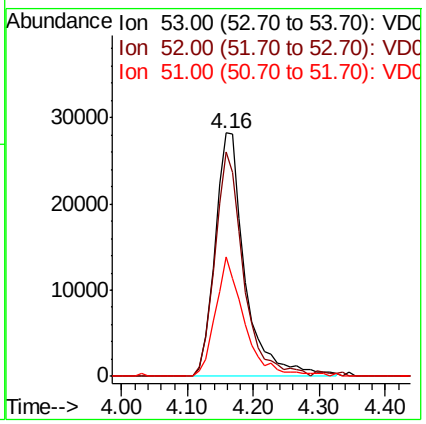


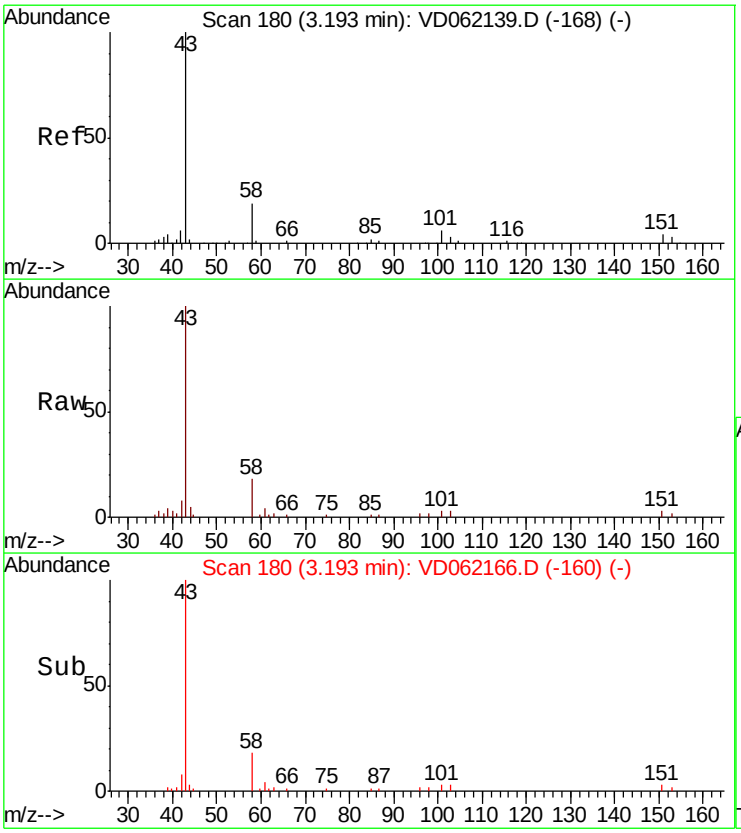
#15
Acrylonitrile
Concen: 90.374 ug/l
RT: 4.16 min Scan# 278
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Instrument :
MSVOA_D
ClientSampleId :
VD0508SBS01

Tgt Ion: 53 Resp: 88948

Ion	Ratio	Lower	Upper
53	100		
52	92.1	65.0	97.4
51	49.0	32.6	48.8#

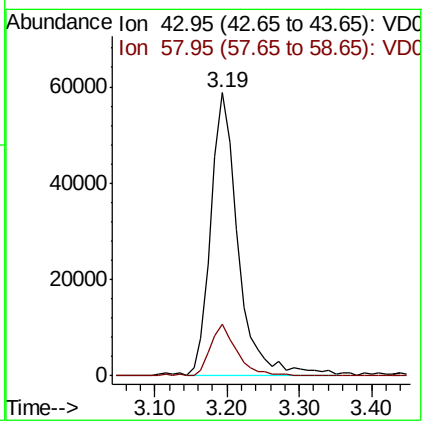


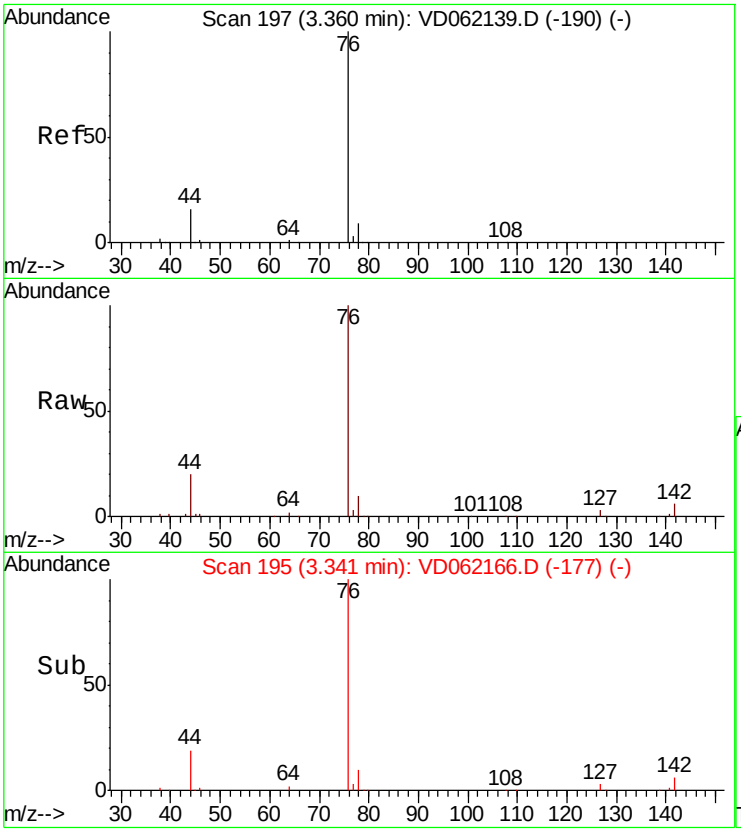


#16
Acetone
Concen: 100.141 ug/l
RT: 3.19 min Scan# 180
Delta R.T. 0.00 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Tgt Ion: 43 Resp: 154055

Ion	Ratio	Lower	Upper
43	100		
58	18.2	19.9	29.9#



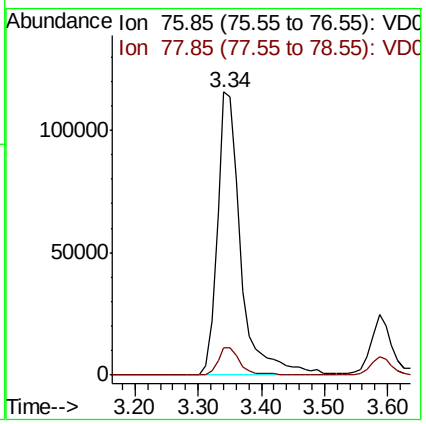


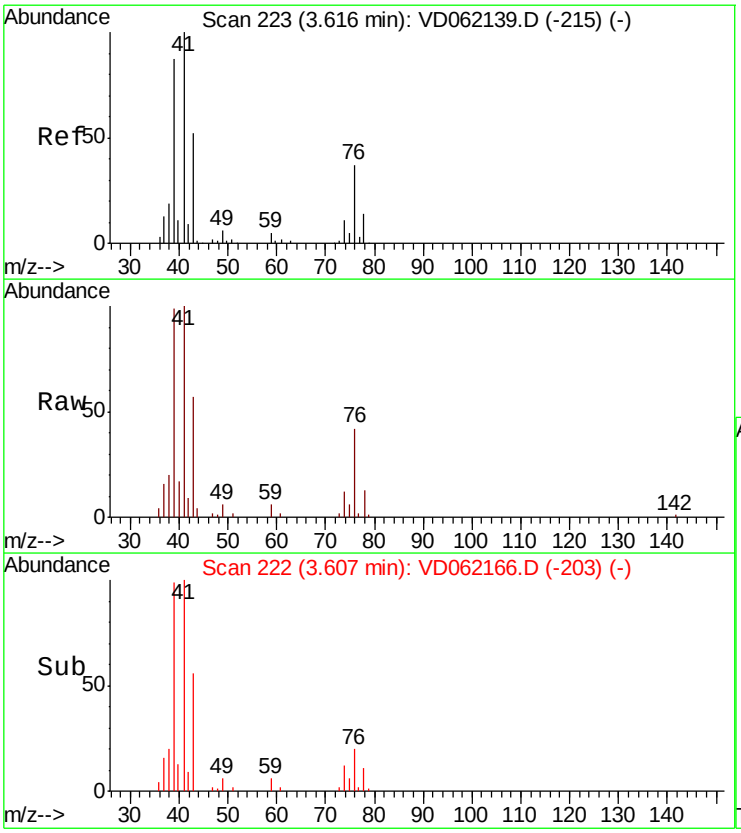
#17
Carbon Disulfide
Concen: 17.392 ug/l
RT: 3.34 min Scan# 195
Delta R.T. -0.02 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Instrument :
MSVOA_D
ClientSampleId :
VD0508SBS01

Tgt Ion: 76 Resp: 301128

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.2	10.8

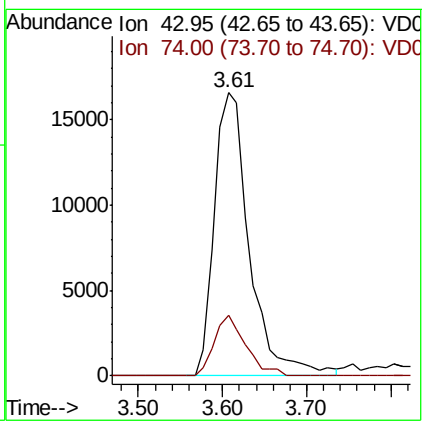


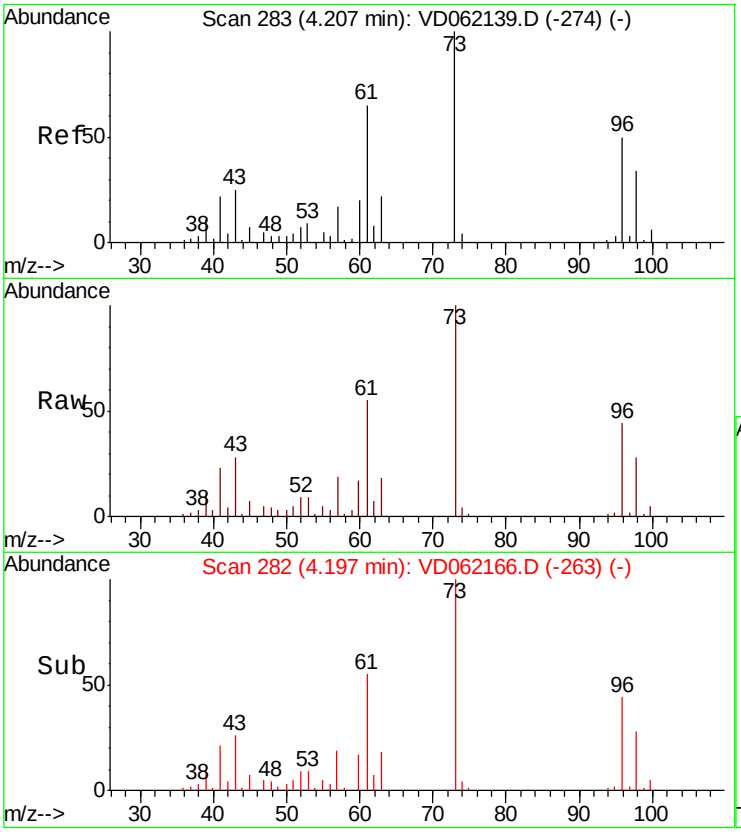


#18
Methyl Acetate
Concen: 17.216 ug/l
RT: 3.61 min Scan# 222
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Tgt Ion: 43 Resp: 47915

Ion	Ratio	Lower	Upper
43	100		
74	21.6	18.0	27.0



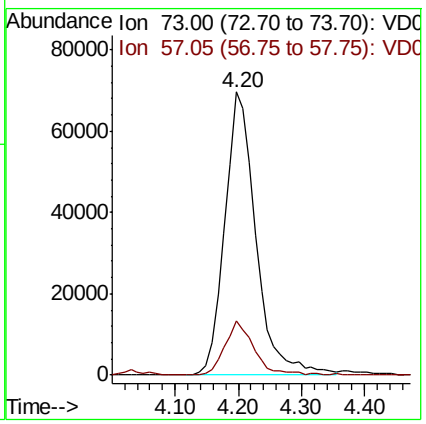


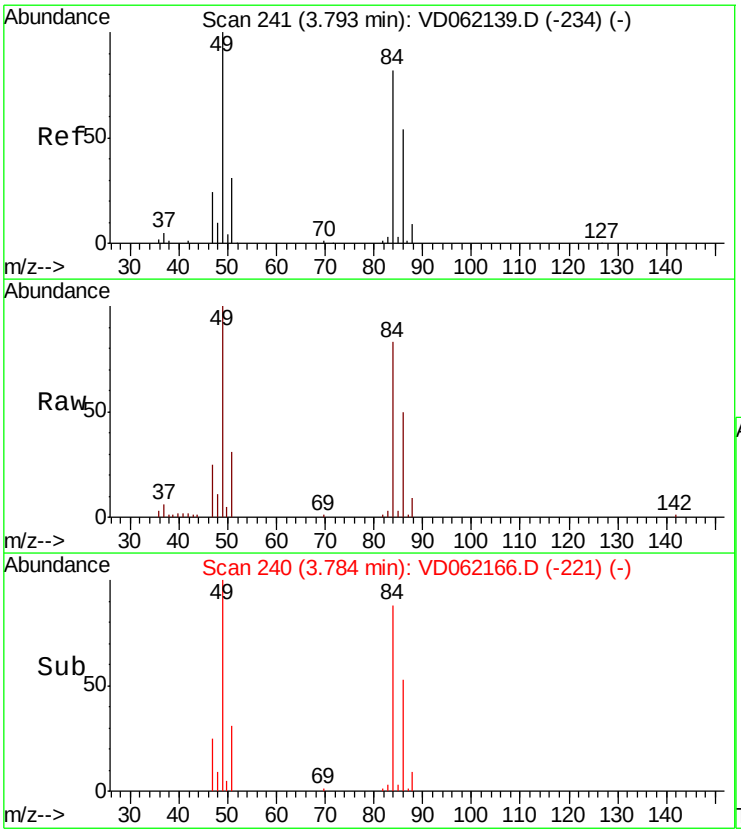
#19
Methyl tert-butyl Ether
Concen: 18.387 ug/l
RT: 4.20 min Scan# 282
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Instrument :
MSVOA_D
ClientSampleId :
VD0508SBS01

Tgt Ion: 73 Resp: 237213

Ion	Ratio	Lower	Upper
73	100		
57	19.3	16.3	24.5

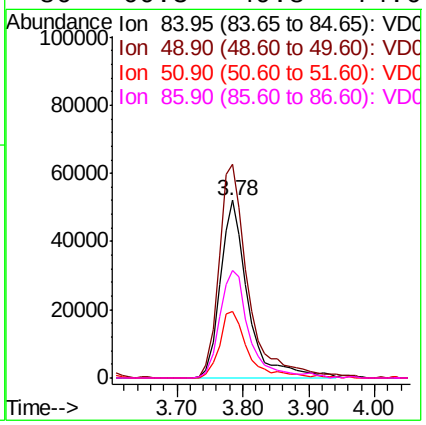


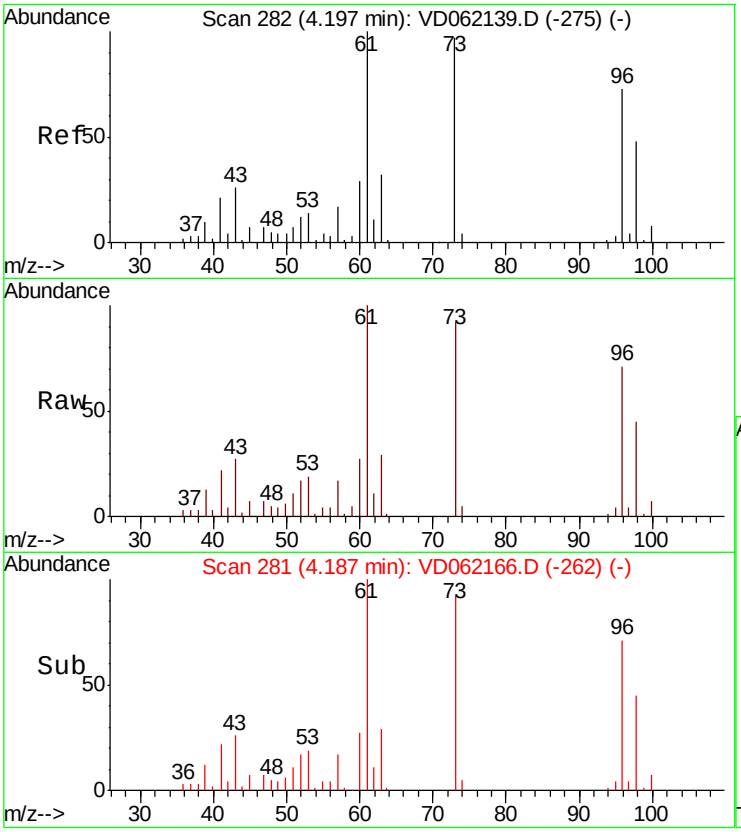


#20
Methylene Chloride
Concen: 23.719 ug/l
RT: 3.78 min Scan# 240
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Tgt Ion: 84 Resp: 152357

Ion	Ratio	Lower	Upper
84	100		
49	120.2	94.0	141.0
51	37.7	29.0	43.4
86	60.3	49.8	74.6



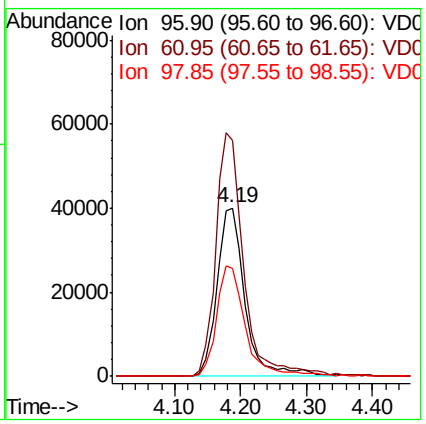


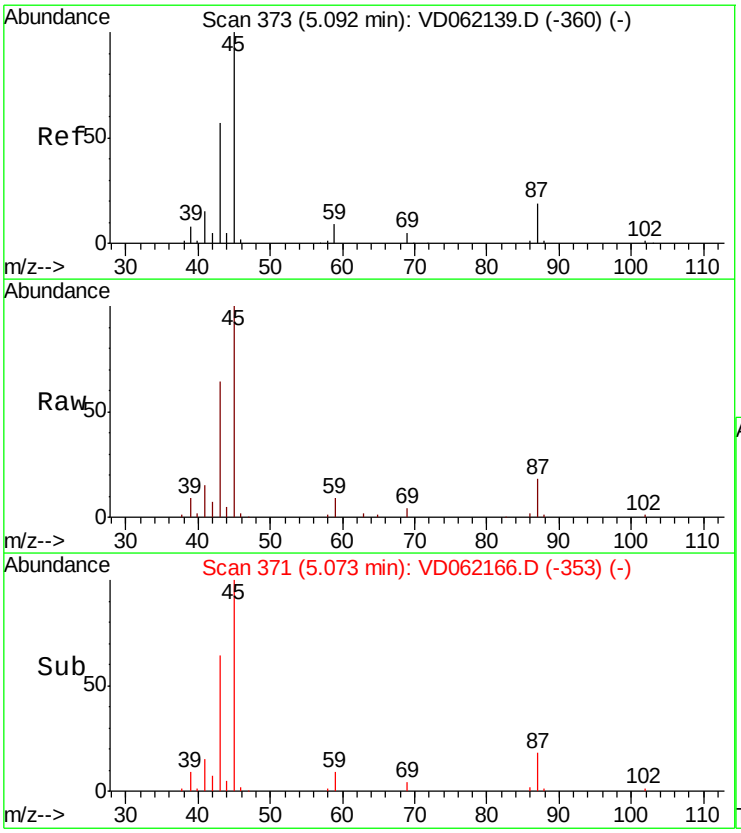
#21
trans-1,2-Dichloroethene
Concen: 17.646 ug/l
RT: 4.19 min Scan# 281
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Instrument :
MSVOA_D
ClientSampleId :
VD0508SBS01

Tgt Ion: 96 Resp: 118189

Ion	Ratio	Lower	Upper
96	100		
61	140.3	104.4	156.6
98	63.8	51.8	77.8

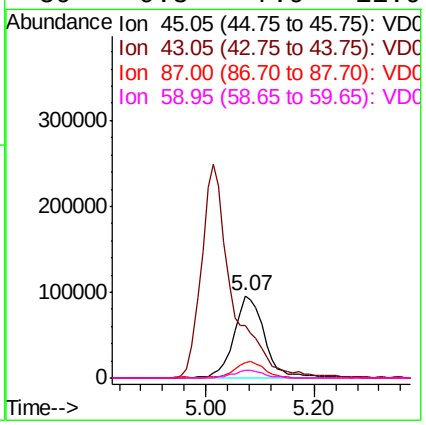


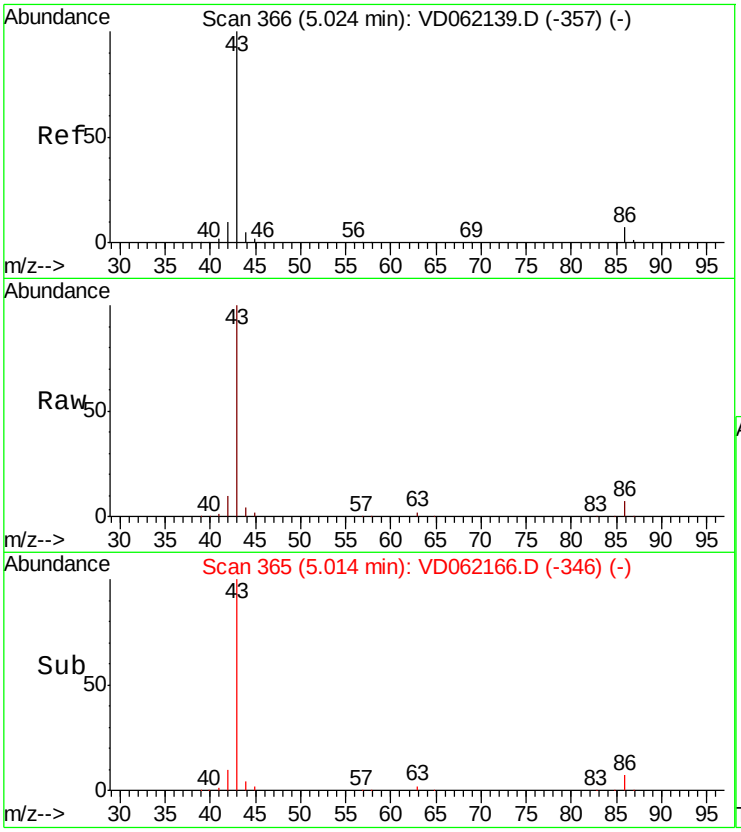


#22
Diisopropyl ether
Concen: 20.206 ug/l
RT: 5.07 min Scan# 371
Delta R.T. -0.02 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Tgt Ion: 45 Resp: 376285

Ion	Ratio	Lower	Upper
45	100		
43	63.8	46.2	69.2
87	18.1	15.9	23.9
59	9.3	7.9	11.9



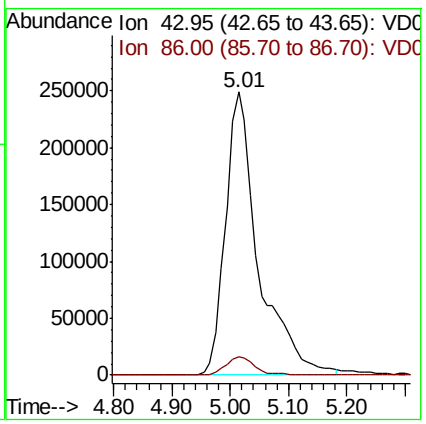


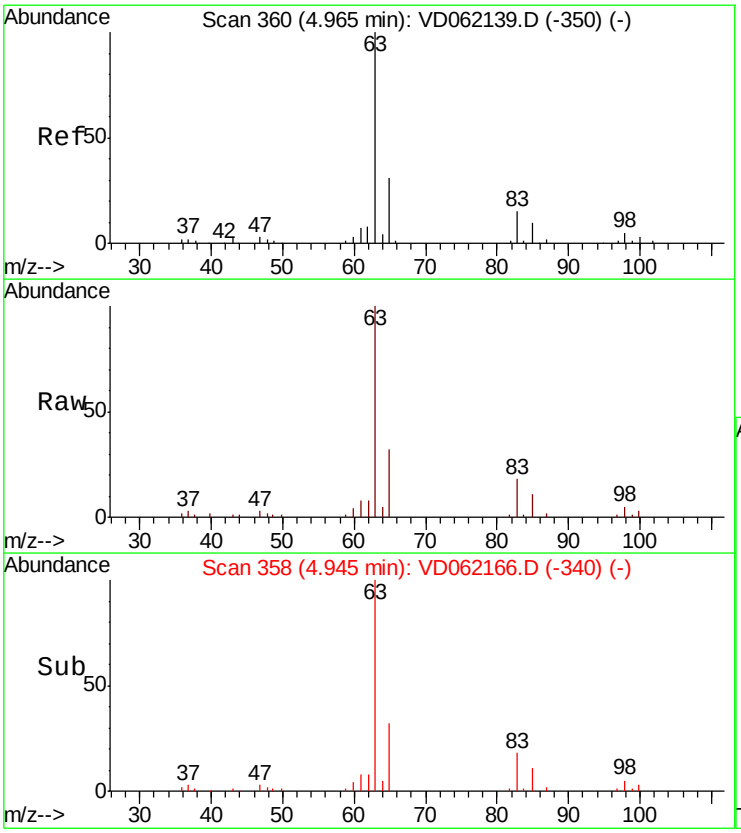
#23
Vinyl Acetate
Concen: 99.734 ug/l
RT: 5.01 min Scan# 365
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Instrument : MSVOA_D
ClientSampleId : VD0508SBS01

Tgt Ion: 43 Resp: 979939

Ion	Ratio	Lower	Upper
43	100		
86	6.7	6.4	9.6

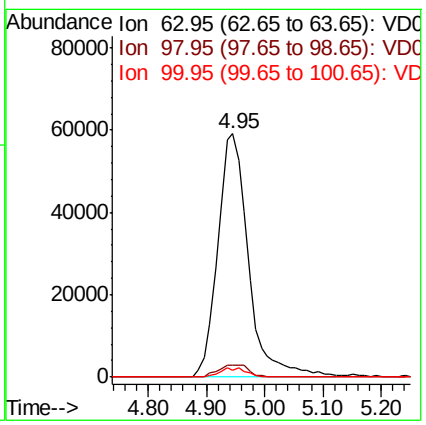


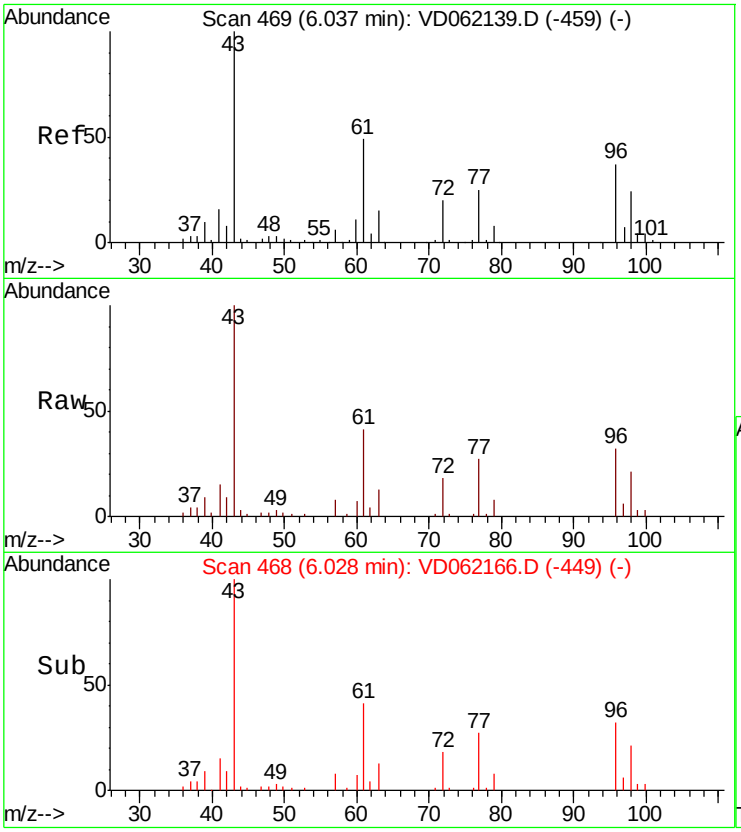


#24
1,1-Dichloroethane
Concen: 19.307 ug/l
RT: 4.95 min Scan# 358
Delta R.T. -0.02 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Tgt Ion: 63 Resp: 216904

Ion	Ratio	Lower	Upper
63	100		
98	4.9	2.8	8.4
100	2.8	1.8	5.5



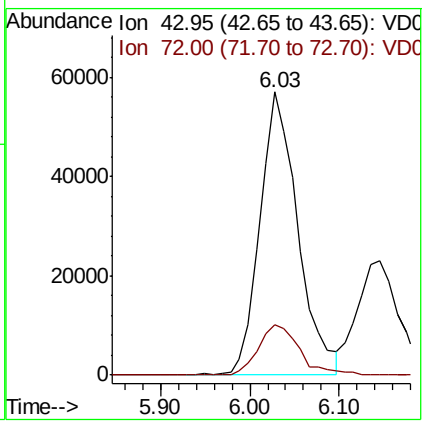


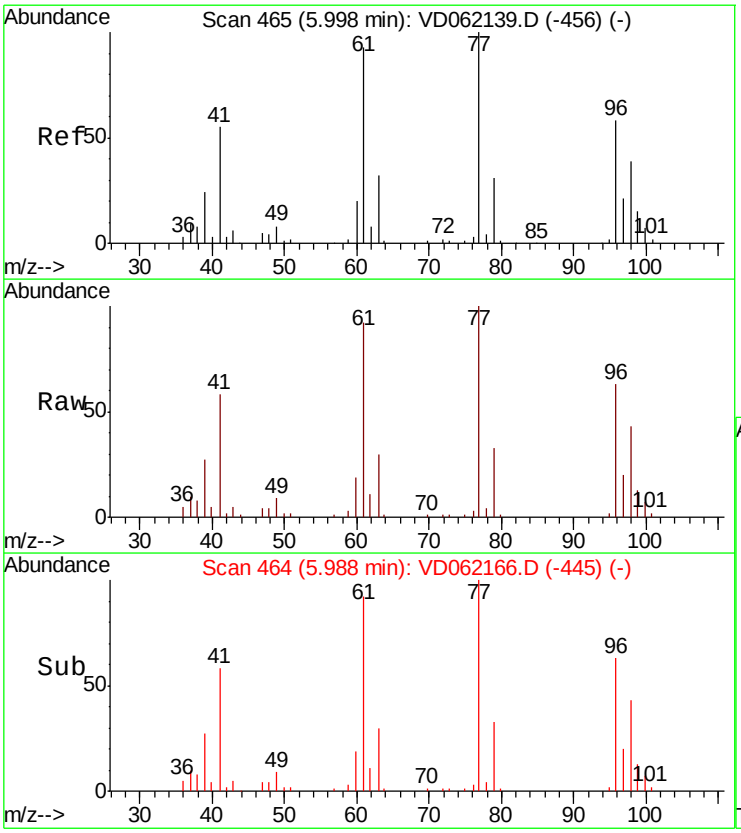
#25
2-Butanone
Concen: 100.187 ug/l
RT: 6.03 min Scan# 468
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Instrument :
MSVOA_D
ClientSampleId :
VD0508SBS01

Tgt Ion: 43 Resp: 168115

Ion	Ratio	Lower	Upper
43	100		
72	17.9	16.2	24.4

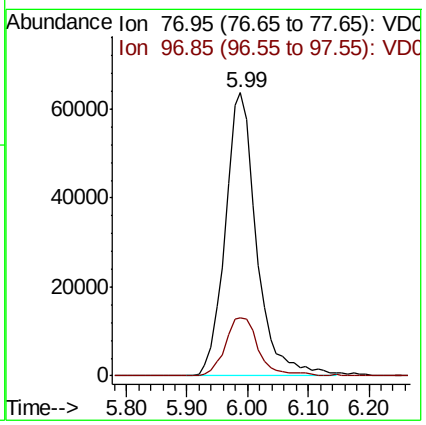


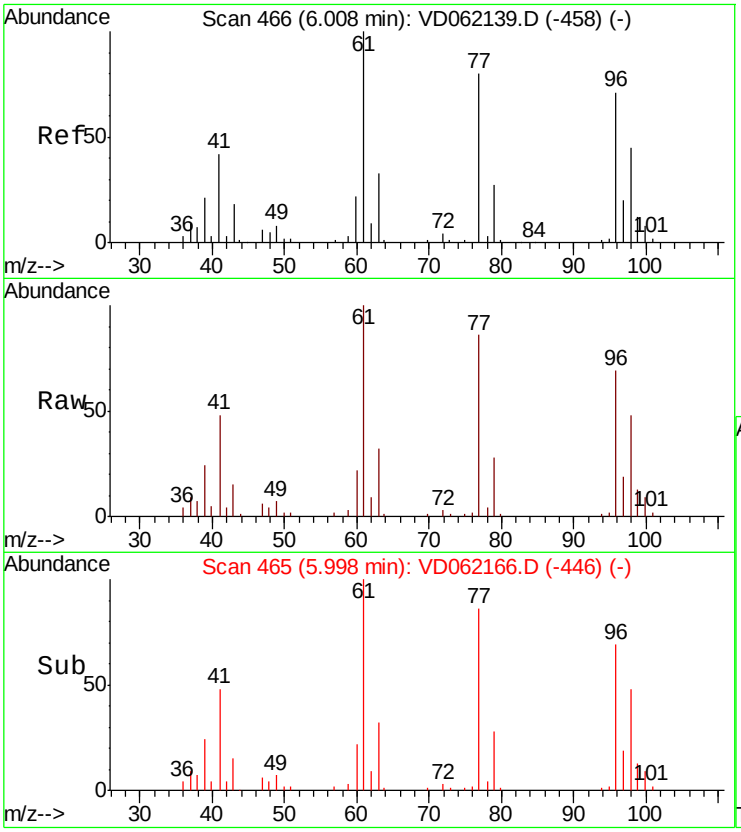


#26
2,2-Dichloropropane
Concen: 20.394 ug/l
RT: 5.99 min Scan# 464
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Tgt Ion: 77 Resp: 228223

Ion	Ratio	Lower	Upper
77	100		
97	20.4	11.9	35.9



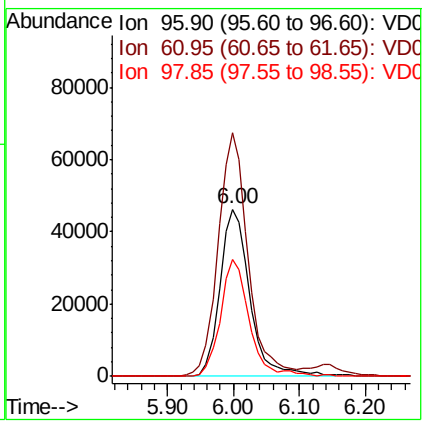


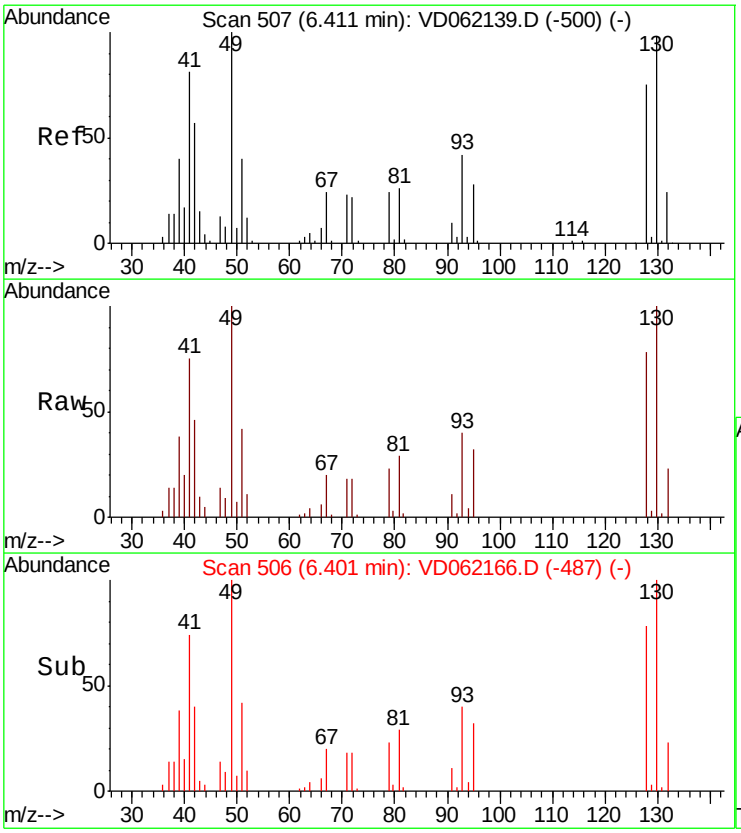
#27
cis-1,2-Dichloroethene
Concen: 19.515 ug/l
RT: 6.00 min Scan# 465
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Instrument :
MSVOA_D
ClientSampleId :
VD0508SBS01

Tgt Ion: 96 Resp: 146301

Ion	Ratio	Lower	Upper
96	100		
61	145.5	0.0	279.8
98	70.0	0.0	136.0

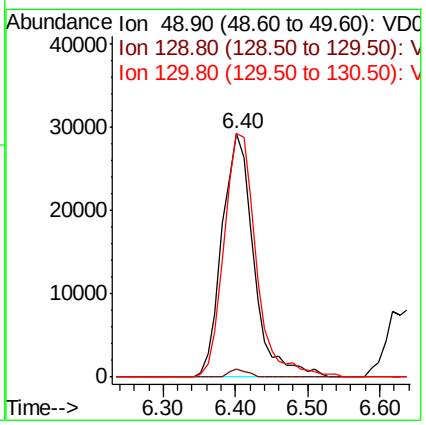


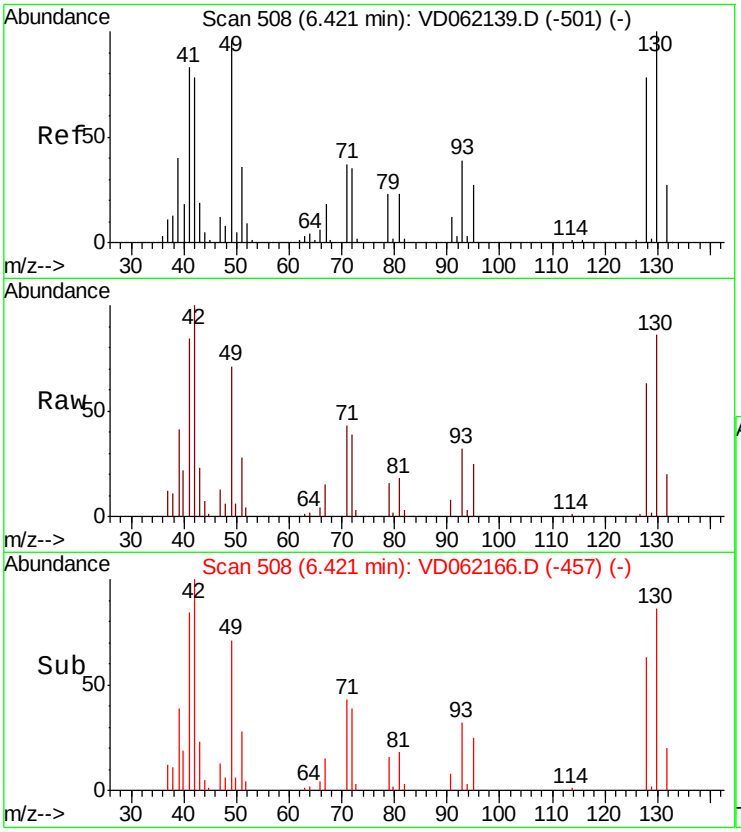


#28
Bromochloromethane
Concen: 20.202 ug/l
RT: 6.40 min Scan# 506
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Tgt Ion: 49 Resp: 89291

Ion	Ratio	Lower	Upper
49	100		
129	3.2	0.0	6.6
130	100.0	86.7	130.1



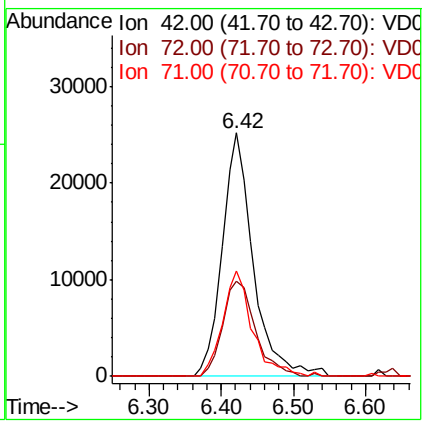


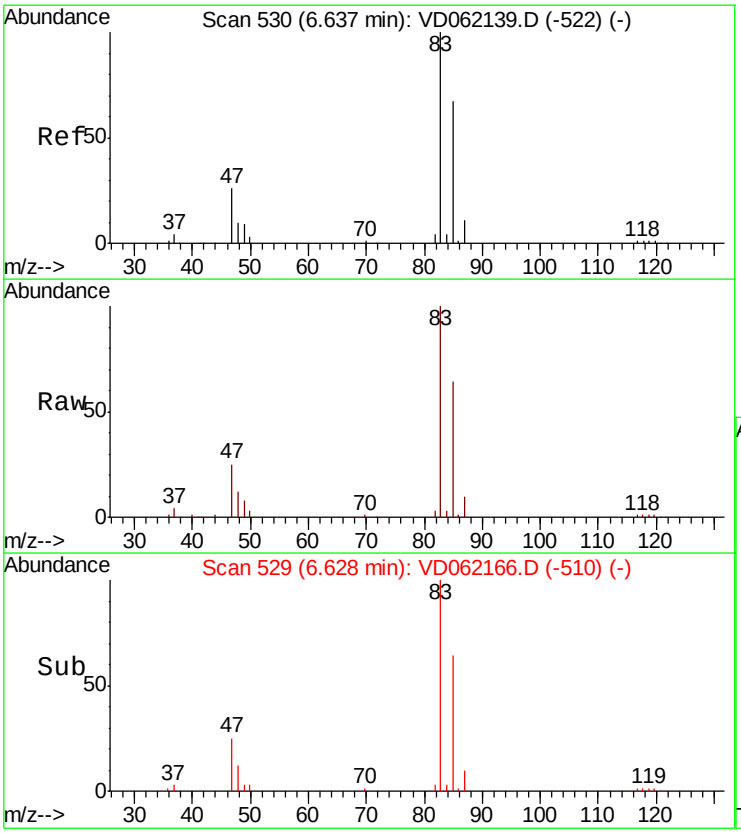
#29
Tetrahydrofuran
Concen: 96.733 ug/l
RT: 6.42 min Scan# 508
Delta R.T. 0.00 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Instrument :
MSVOA_D
ClientSampleId :
VD0508SBS01

Tgt Ion: 42 Resp: 74790

Ion	Ratio	Lower	Upper
42	100		
72	41.4	37.8	56.6
71	41.3	36.7	55.1

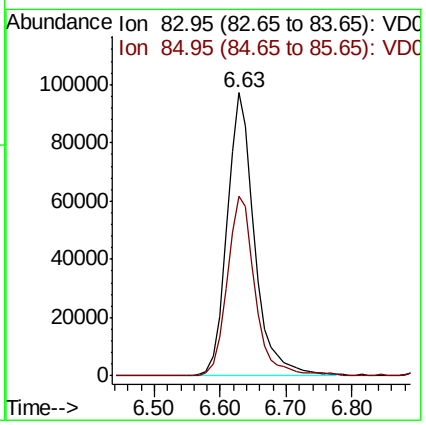


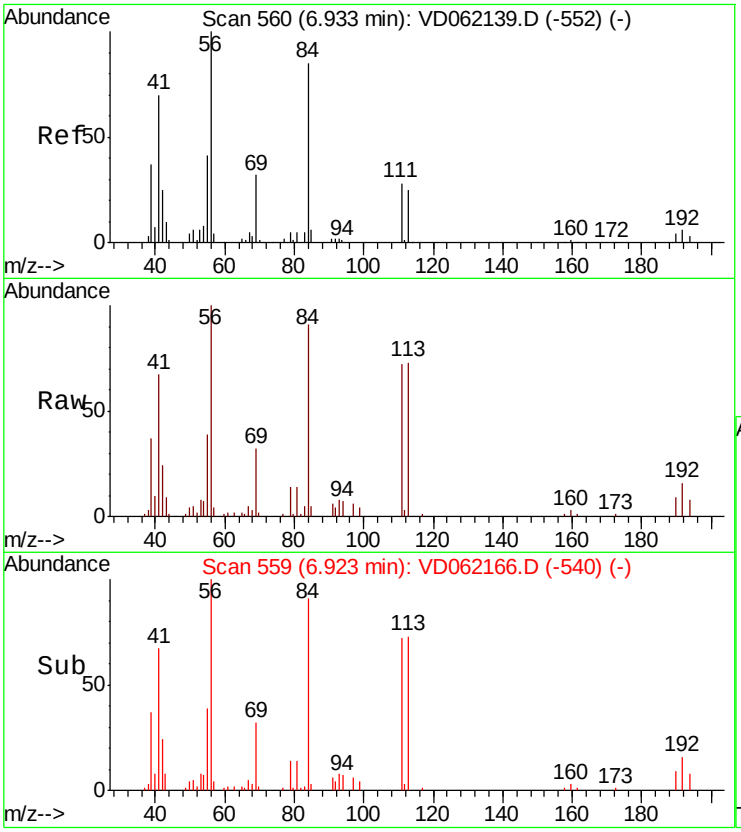


#30
Chloroform
Concen: 20.904 ug/l
RT: 6.63 min Scan# 529
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Tgt Ion: 83 Resp: 283026

Ion	Ratio	Lower	Upper
83	100		
85	63.5	51.7	77.5



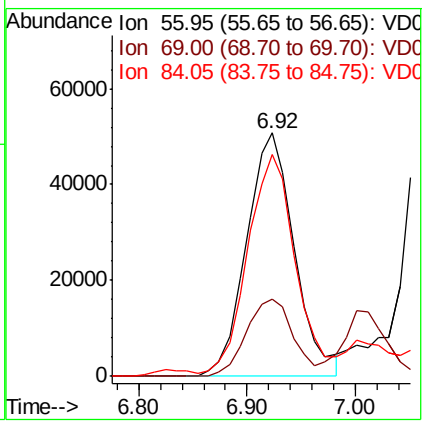


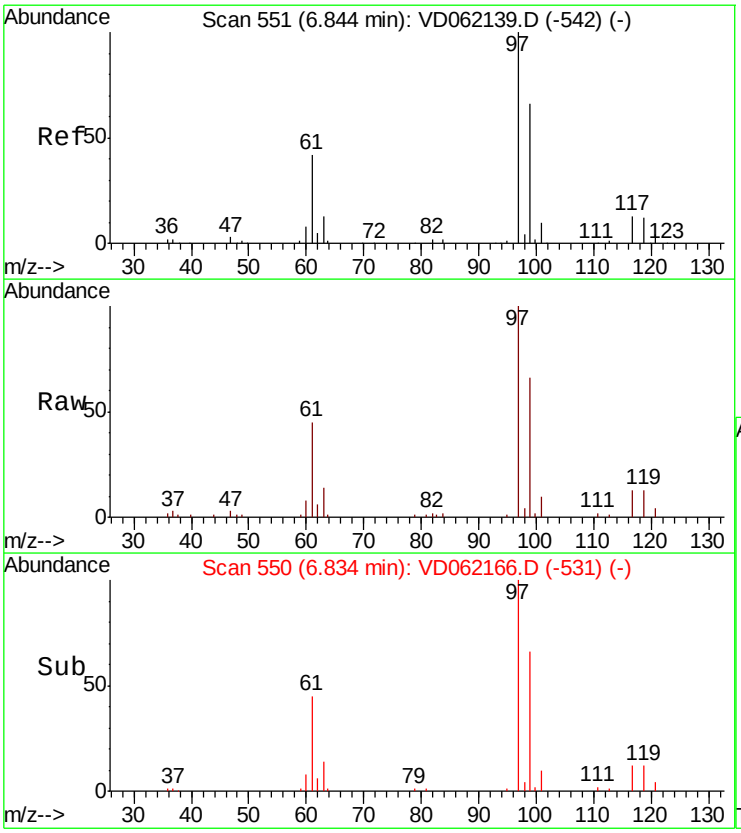
#31
Cyclohexane
Concen: 20.224 ug/l
RT: 6.92 min Scan# 559
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Instrument : MSVOA_D
ClientSampleId : VD0508SBS01

Tgt Ion: 56 Resp: 155655

Ion	Ratio	Lower	Upper
56	100		
69	32.0	25.8	38.6
84	91.1	72.2	108.4

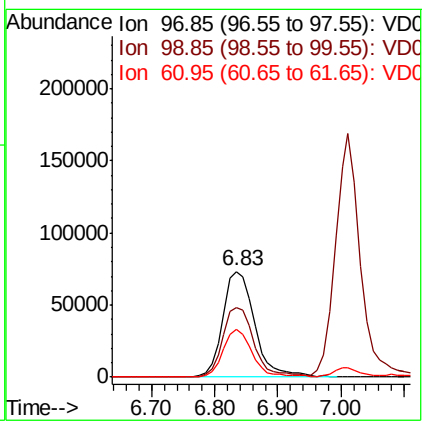


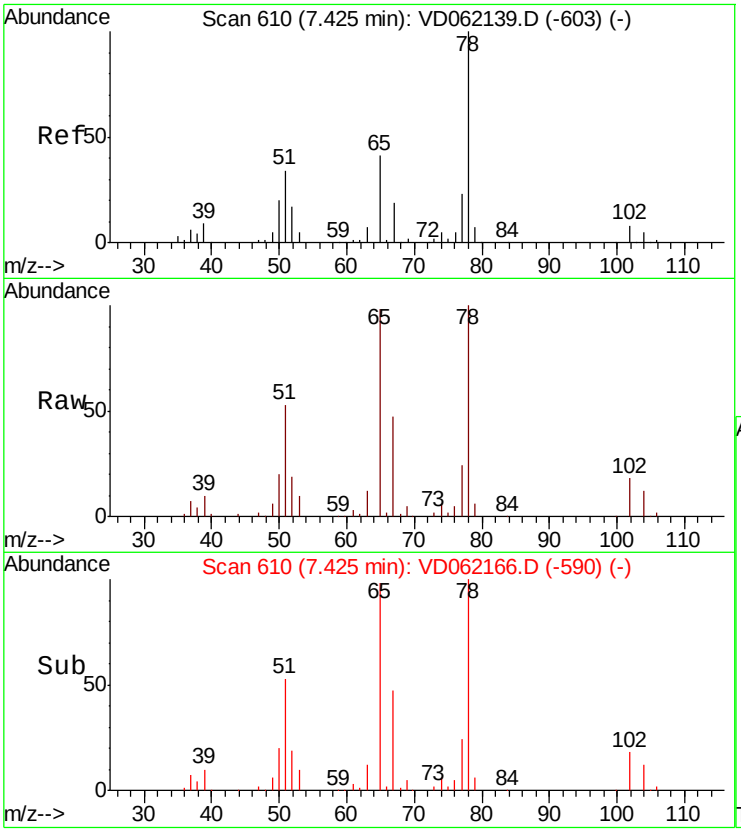


#32
1,1,1-Trichloroethane
Concen: 20.041 ug/l
RT: 6.83 min Scan# 550
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Tgt Ion: 97 Resp: 256475

Ion	Ratio	Lower	Upper
97	100		
99	65.8	52.2	78.2
61	45.0	32.4	48.6



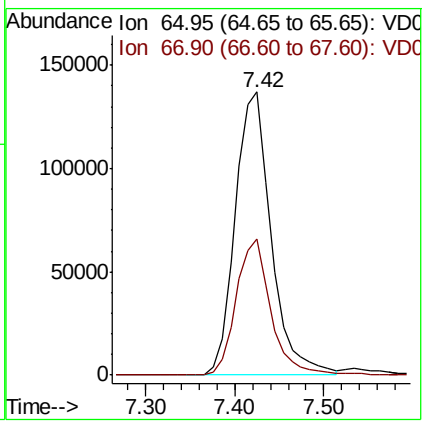


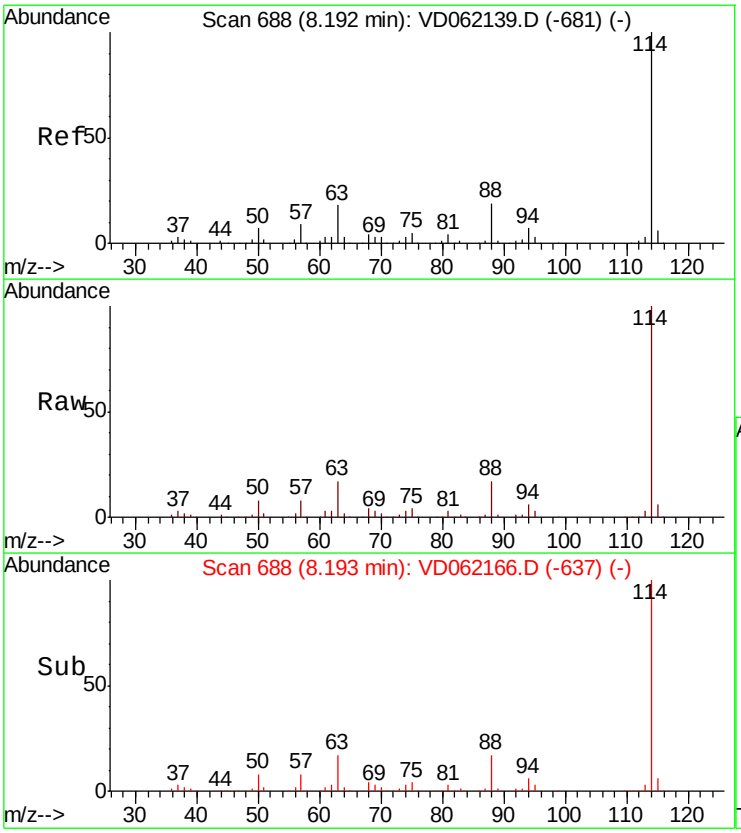
#33
1,2-Dichloroethane-d4
Concen: 52.248 ug/l
RT: 7.42 min Scan# 610
Delta R.T. 0.00 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Instrument :
MSVOA_D
ClientSampleId :
VD0508SBS01

Tgt Ion: 65 Resp: 383279

Ion	Ratio	Lower	Upper
65	100		
67	48.2	0.0	98.0

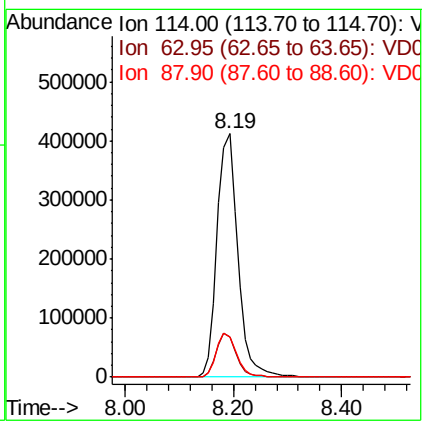


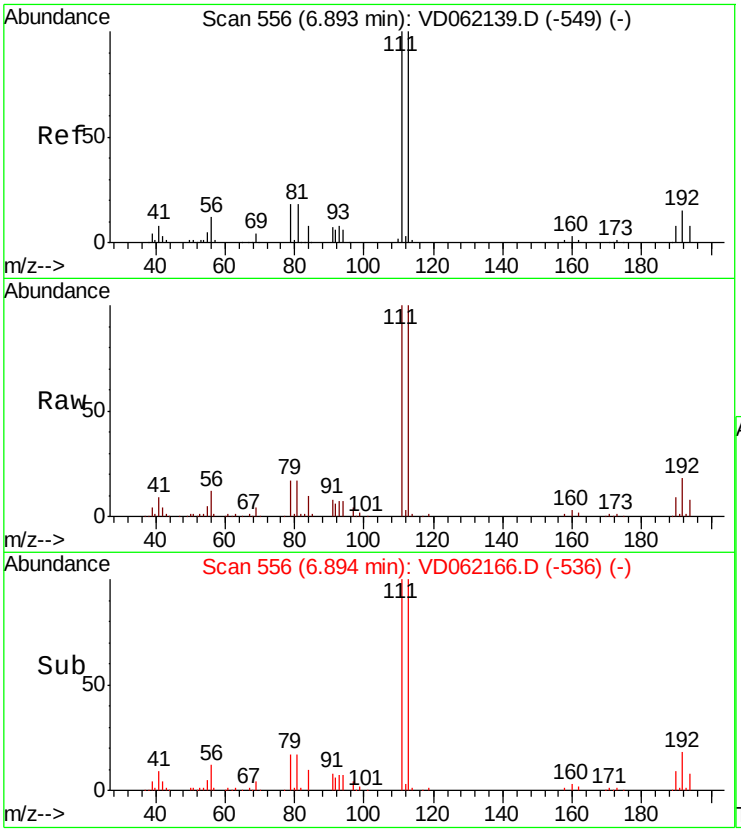


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.19 min Scan# 688
Delta R.T. 0.00 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Tgt Ion:114 Resp: 1096709

Ion	Ratio	Lower	Upper
114	100		
63	16.6	0.0	32.4
88	16.6	0.0	33.6



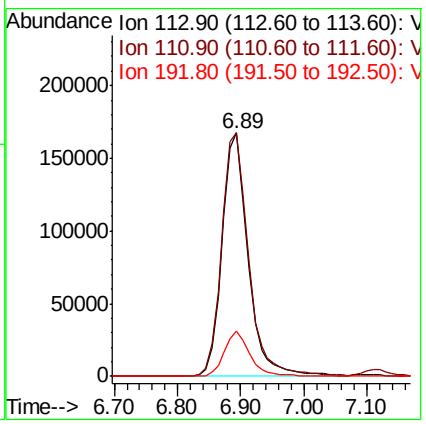


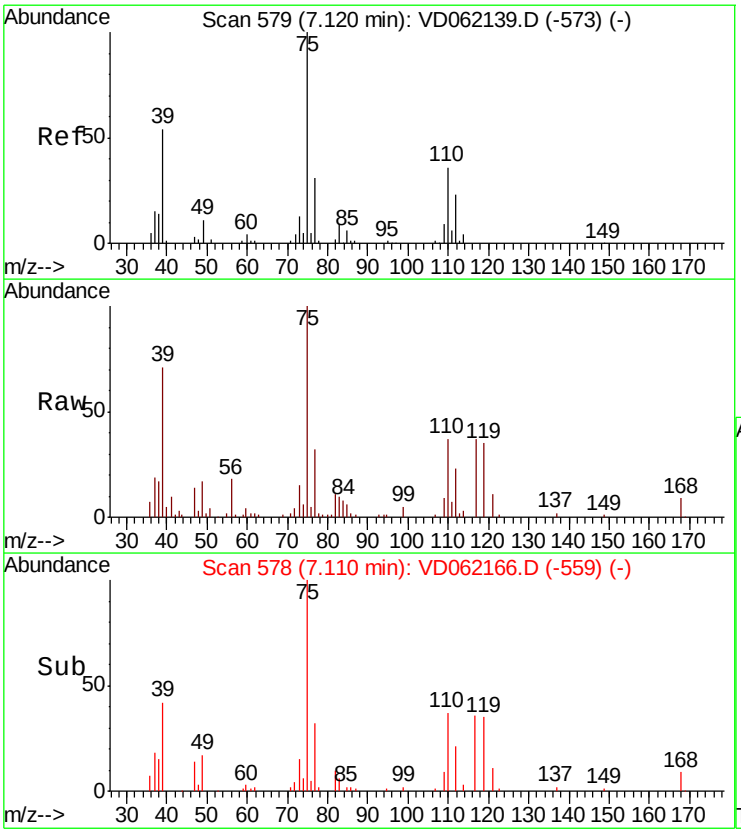
#35
Dibromofluoromethane
Concen: 52.580 ug/l
RT: 6.89 min Scan# 556
Delta R.T. 0.00 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Instrument :
MSVOA_D
ClientSampleId :
VD0508SBS01

Tgt Ion:113 Resp: 478452

Ion	Ratio	Lower	Upper
113	100		
111	100.1	78.5	117.7
192	18.4	13.0	19.4

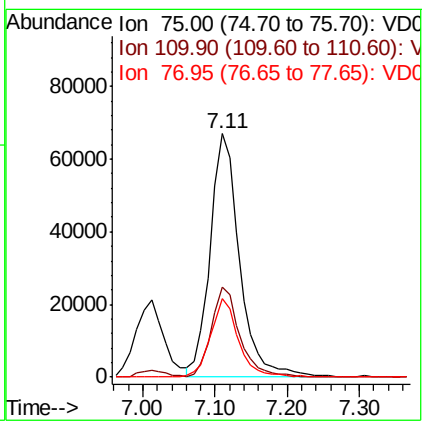


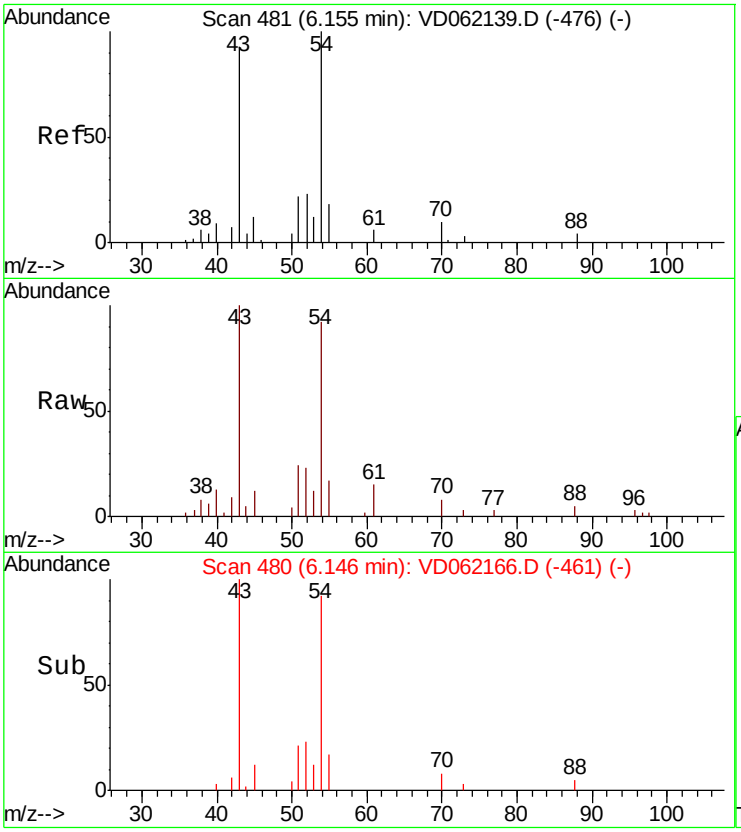


#36
1,1-Dichloropropene
Concen: 20.927 ug/l
RT: 7.11 min Scan# 578
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Tgt Ion: 75 Resp: 188177

Ion	Ratio	Lower	Upper
75	100		
110	36.7	19.1	57.1
77	32.5	25.6	38.4



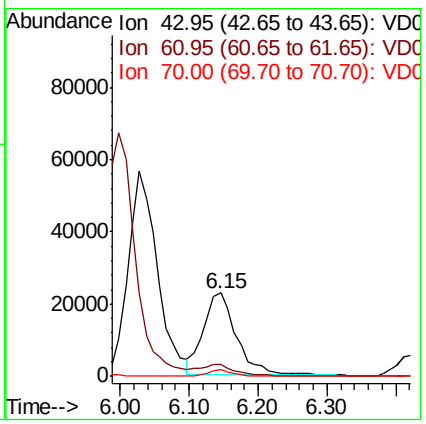


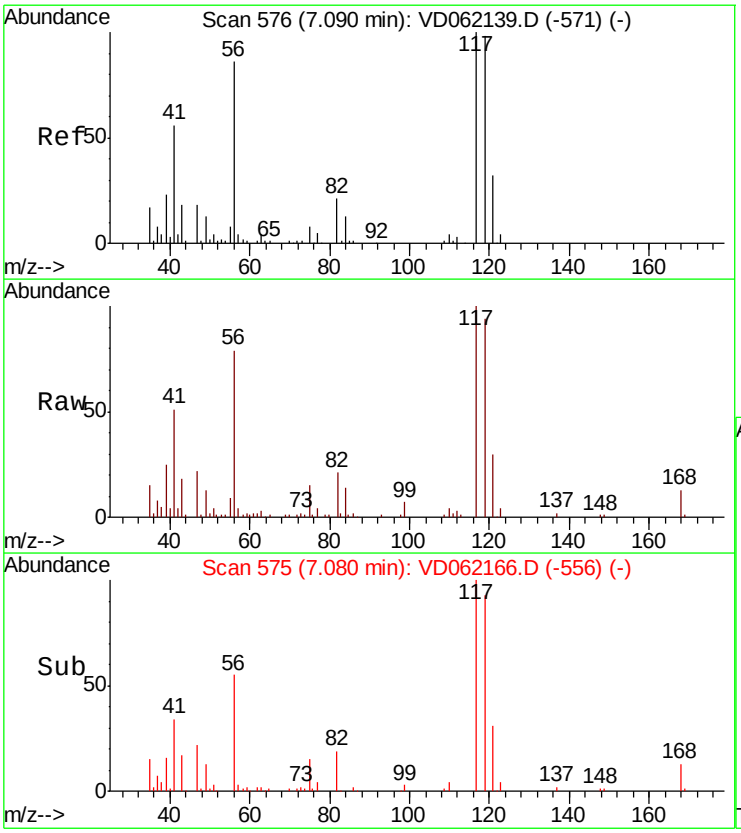
#37
Ethyl Acetate
Concen: 19.918 ug/l
RT: 6.15 min Scan# 480
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Instrument :
MSVOA_D
ClientSampleId :
VD0508SBS01

Tgt Ion: 43 Resp: 75954

Ion	Ratio	Lower	Upper
43	100		
61	15.1	14.7	22.1
70	7.8	7.8	11.6

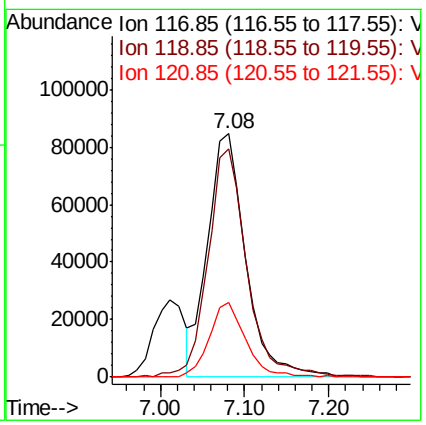


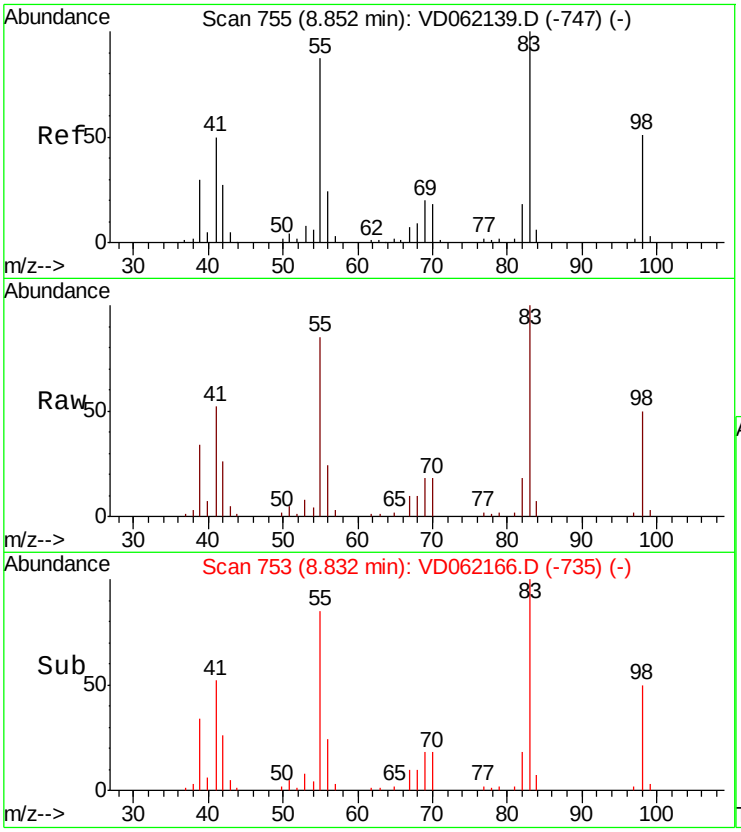


#38
Carbon Tetrachloride
Concen: 21.392 ug/l
RT: 7.08 min Scan# 575
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Tgt Ion:117 Resp: 266244

Ion	Ratio	Lower	Upper
117	100		
119	93.6	75.8	113.8
121	30.4	25.9	38.9



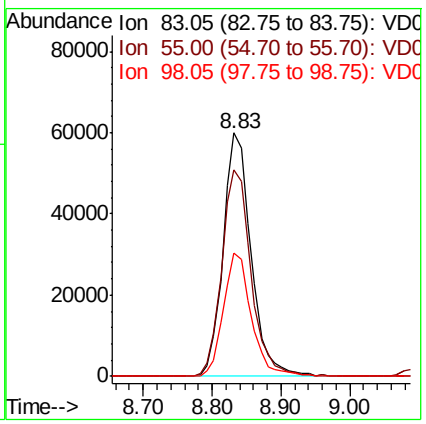


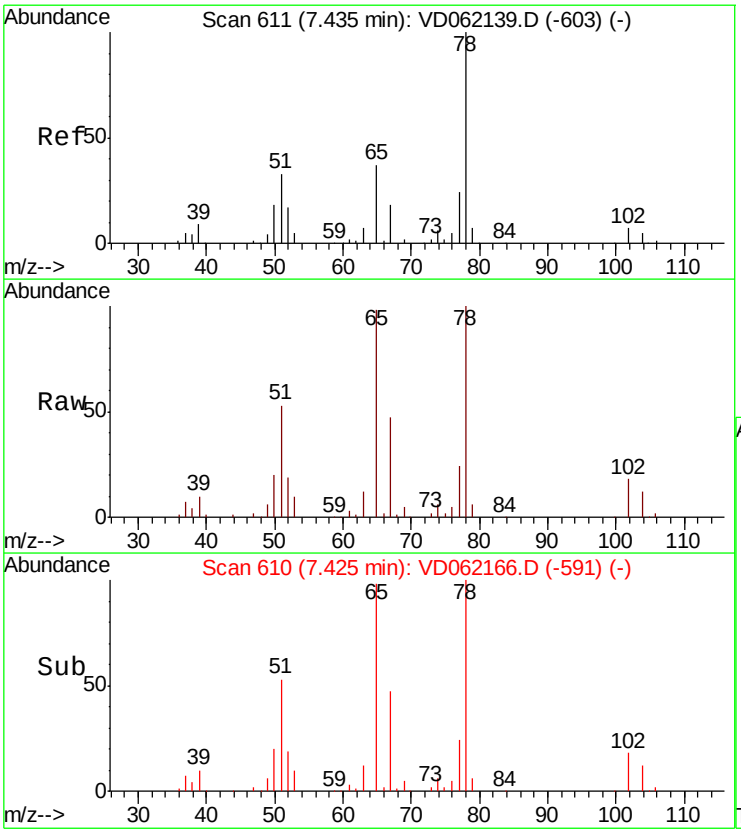
#39
Methylcyclohexane
Concen: 19.465 ug/l
RT: 8.83 min Scan# 753
Delta R.T. -0.02 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Instrument : MSVOA_D
ClientSampleId : VD0508SBS01

Tgt Ion: 83 Resp: 167699

Ion	Ratio	Lower	Upper
83	100		
55	84.7	68.2	102.4
98	50.4	38.2	57.4

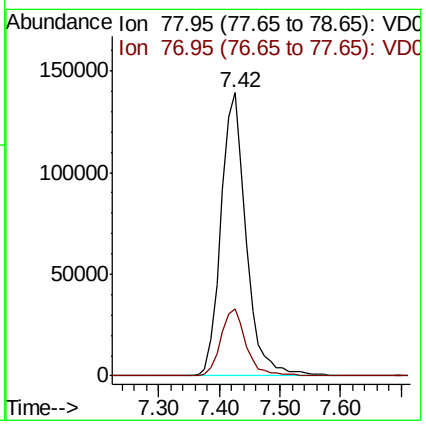


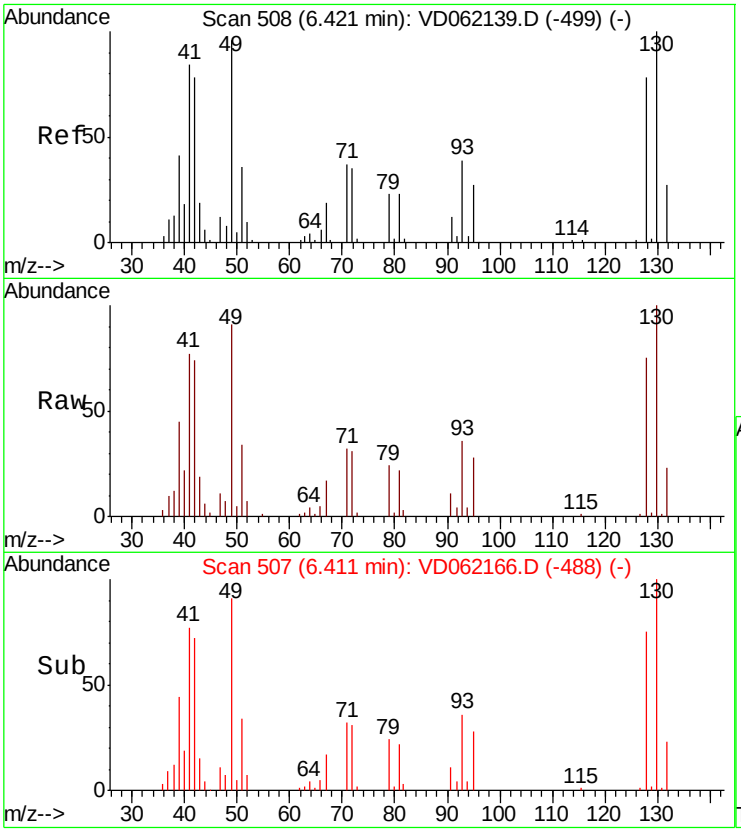


#40
Benzene
Concen: 19.736 ug/l
RT: 7.42 min Scan# 610
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Tgt Ion: 78 Resp: 400733

Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.7	29.5



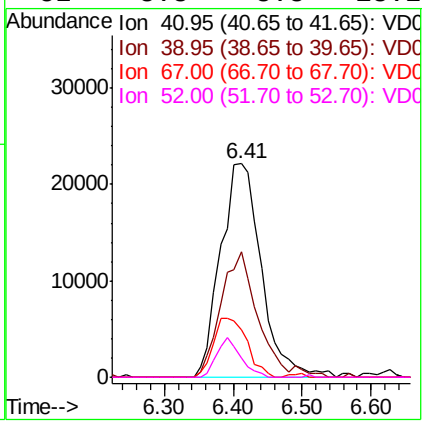


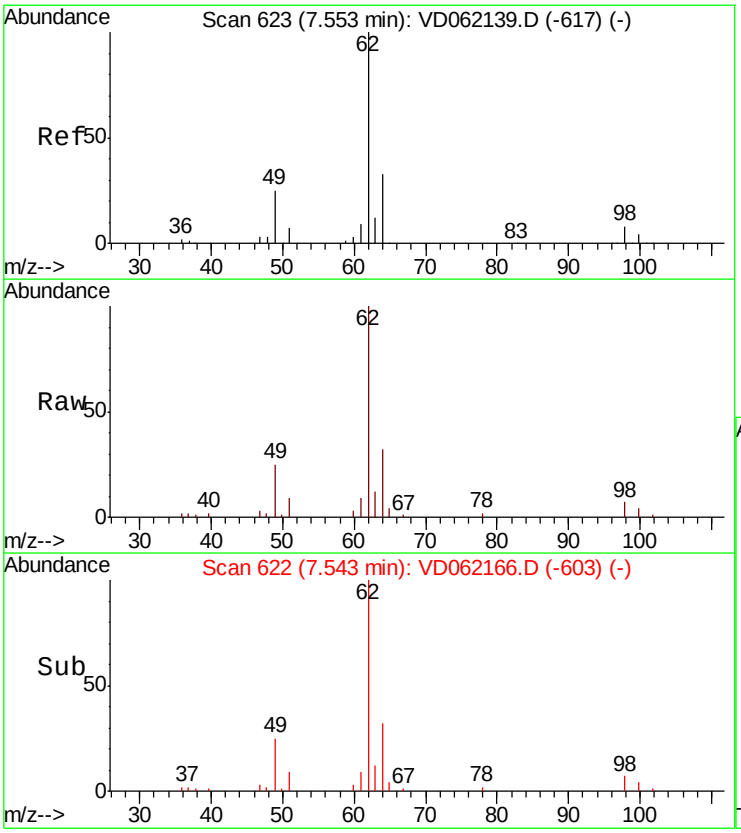
#41
Methacrylonitrile
Concen: 19.393 ug/l
RT: 6.41 min Scan# 507
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Instrument :
MSVOA_D
ClientSampleId :
VD0508SBS01

Tgt Ion: 41 Resp: 90373

Ion	Ratio	Lower	Upper
41	100		
39	59.0	34.1	51.1#
67	21.9	23.8	35.6#
52	8.8	8.8	13.2

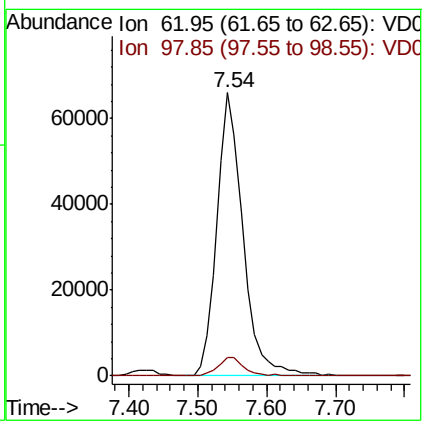


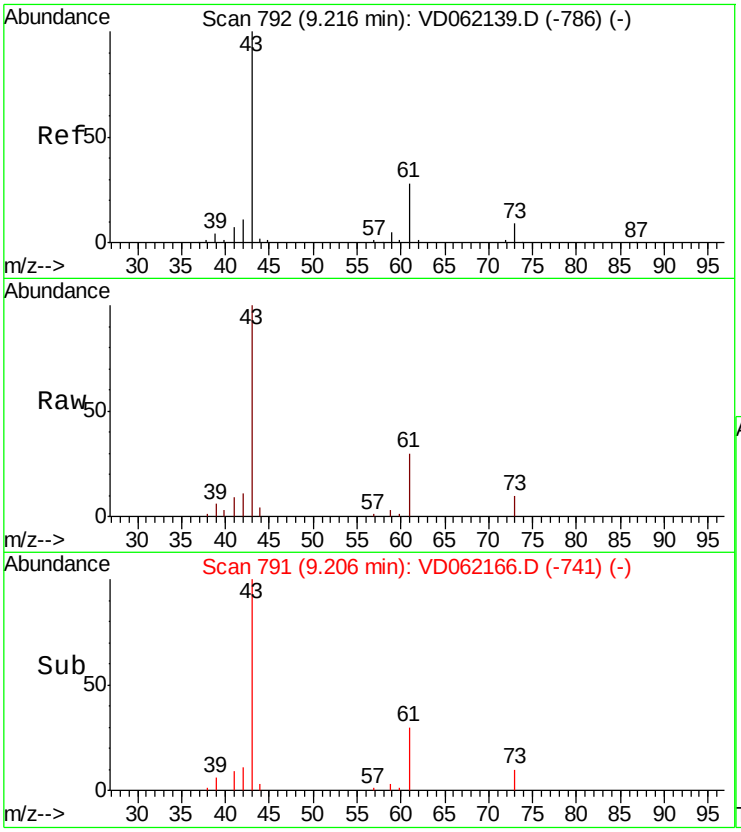


#42
1,2-Dichloroethane
Concen: 20.145 ug/l
RT: 7.54 min Scan# 622
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Tgt Ion: 62 Resp: 173306

Ion	Ratio	Lower	Upper
62	100		
98	6.5	0.0	17.8



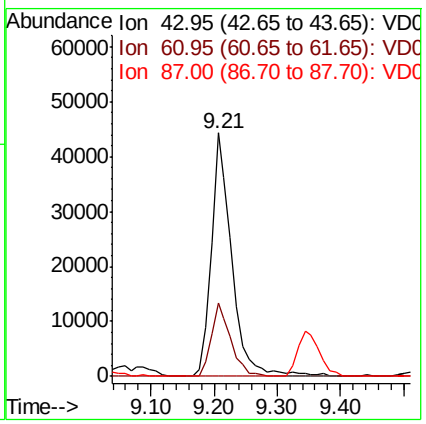


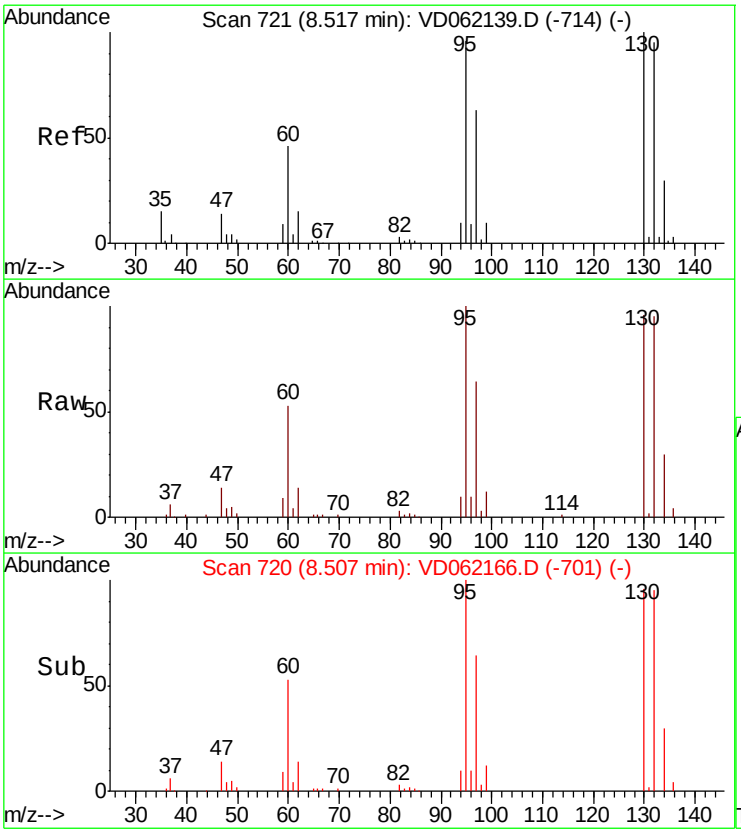
#43
Isopropyl Acetate
Concen: 18.672 ug/l
RT: 9.21 min Scan# 791
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Instrument :
MSVOA_D
ClientSampleId :
VD0508SBS01

Tgt Ion: 43 Resp: 100983

Ion	Ratio	Lower	Upper
43	100		
61	30.0	25.1	37.7
87	0.0	0.0	0.0

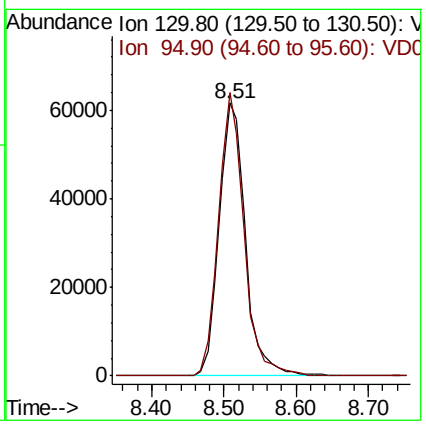


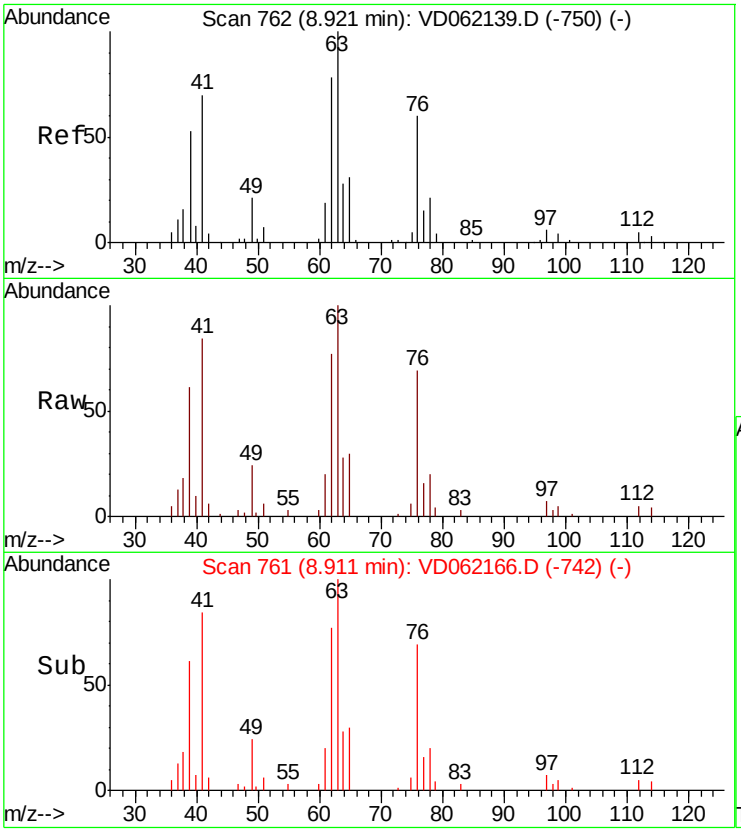


#44
Trichloroethene
Concen: 20.006 ug/l
RT: 8.51 min Scan# 720
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Tgt Ion:130 Resp: 154794

Ion	Ratio	Lower	Upper
130	100		
95	103.7	0.0	174.0



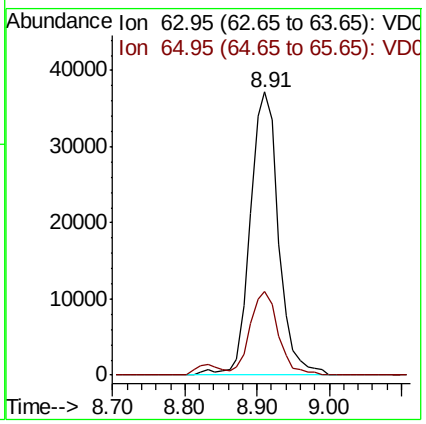


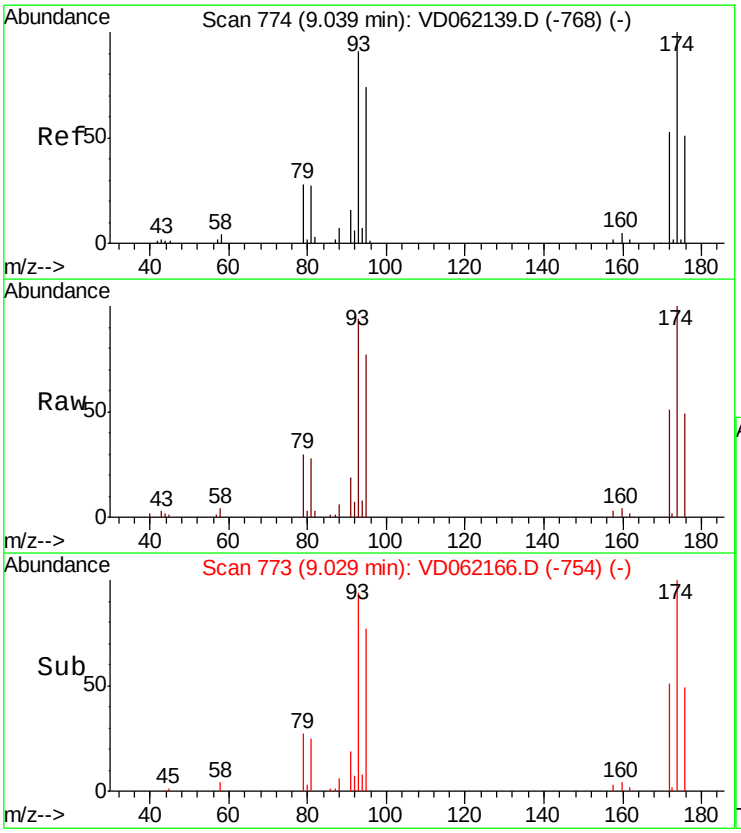
#45
1,2-Dichloropropane
Concen: 20.337 ug/l
RT: 8.91 min Scan# 761
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Instrument : MSVOA_D
ClientSampleId : VD0508SBS01

Tgt Ion: 63 Resp: 102139

Ion	Ratio	Lower	Upper
63	100		
65	29.6	23.8	35.6

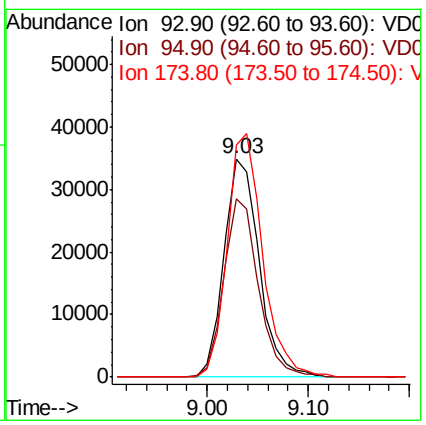


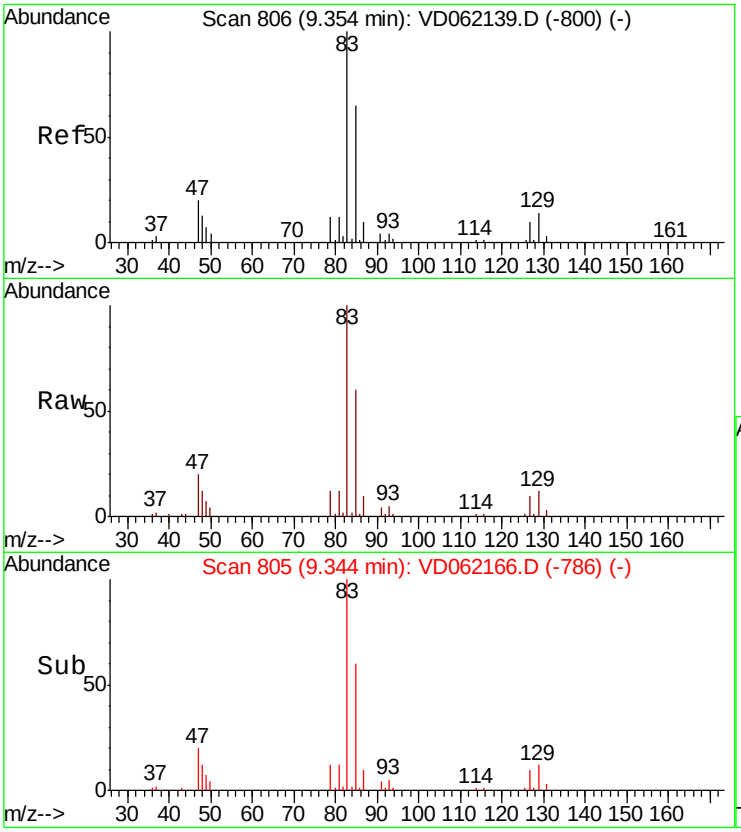


#46
Dibromomethane
Concen: 20.693 ug/l
RT: 9.03 min Scan# 773
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Tgt Ion: 93 Resp: 84516

Ion	Ratio	Lower	Upper
93	100		
95	81.6	64.8	97.2
174	106.1	79.3	118.9



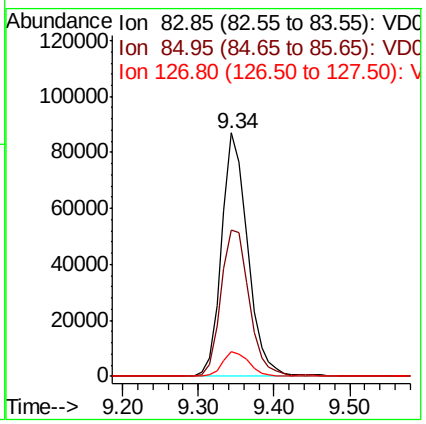


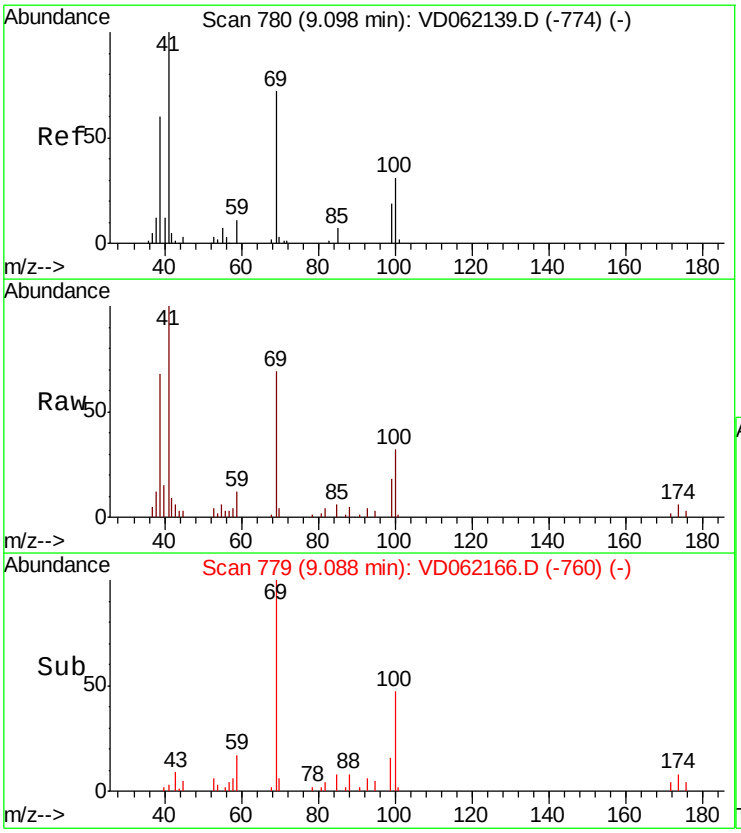
#47
Bromodichloromethane
Concen: 20.783 ug/l
RT: 9.34 min Scan# 805
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Instrument : MSVOA_D
ClientSampleId : VD0508SBS01

Tgt Ion: 83 Resp: 207619

Ion	Ratio	Lower	Upper
83	100		
85	60.1	50.9	76.3
127	10.1	8.1	12.1

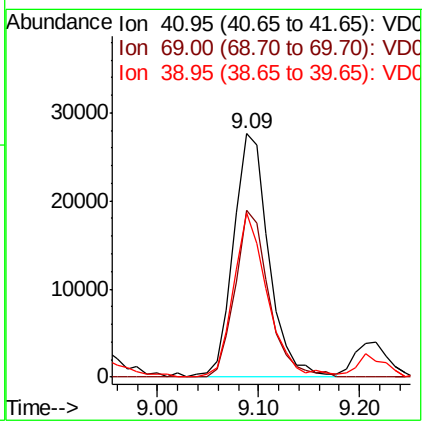


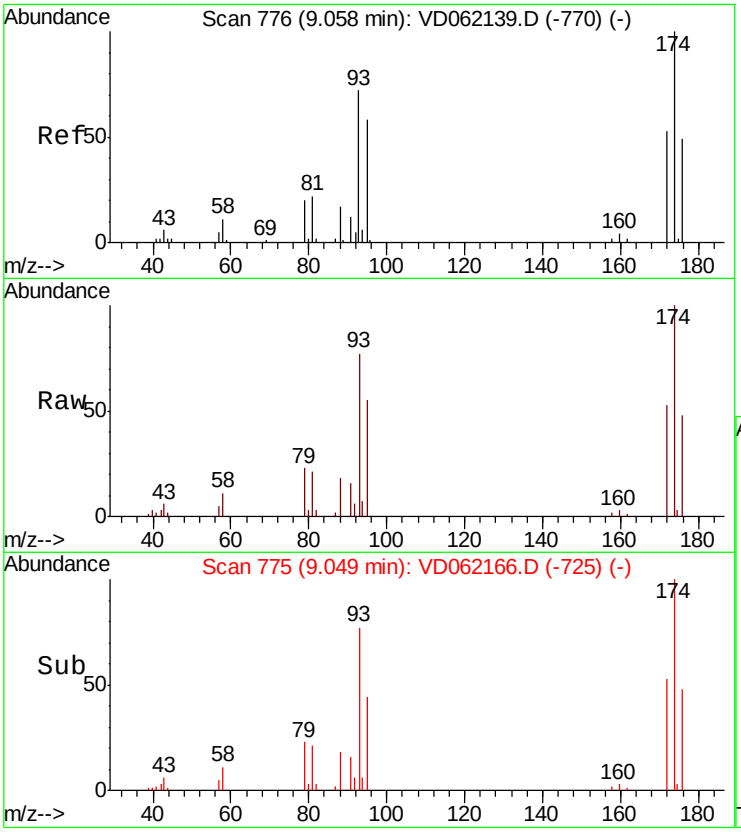


#48
Methyl methacrylate
Concen: 20.226 ug/l
RT: 9.09 min Scan# 779
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Tgt Ion: 41 Resp: 67377

Ion	Ratio	Lower	Upper
41	100		
69	68.5	64.2	96.2
39	67.7	46.8	70.2



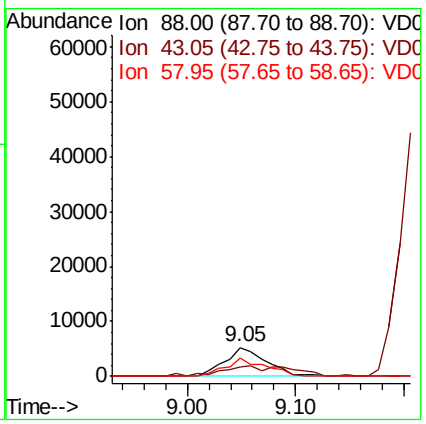


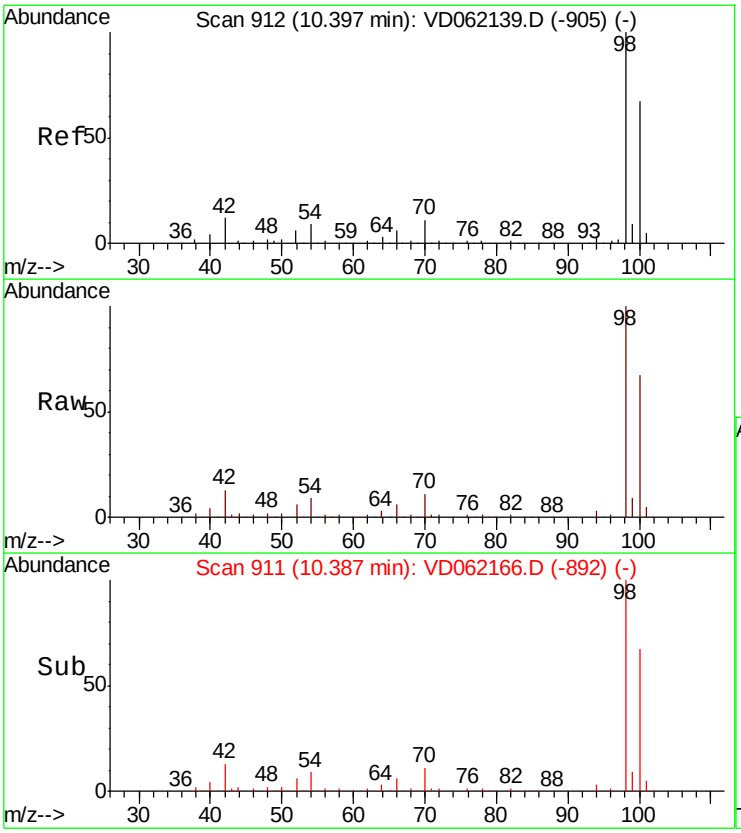
#49
1,4-Dioxane
Concen: 395.576 ug/l
RT: 9.05 min Scan# 775
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Instrument :
MSVOA_D
ClientSampleId :
VD0508SBS01

Tgt Ion: 88 Resp: 14218

Ion	Ratio	Lower	Upper
88	100		
43	30.8	23.4	35.0
58	61.6	44.0	66.0

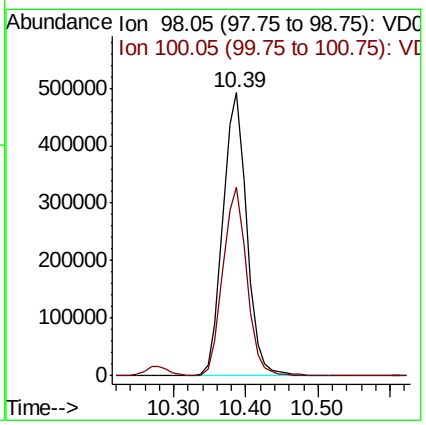


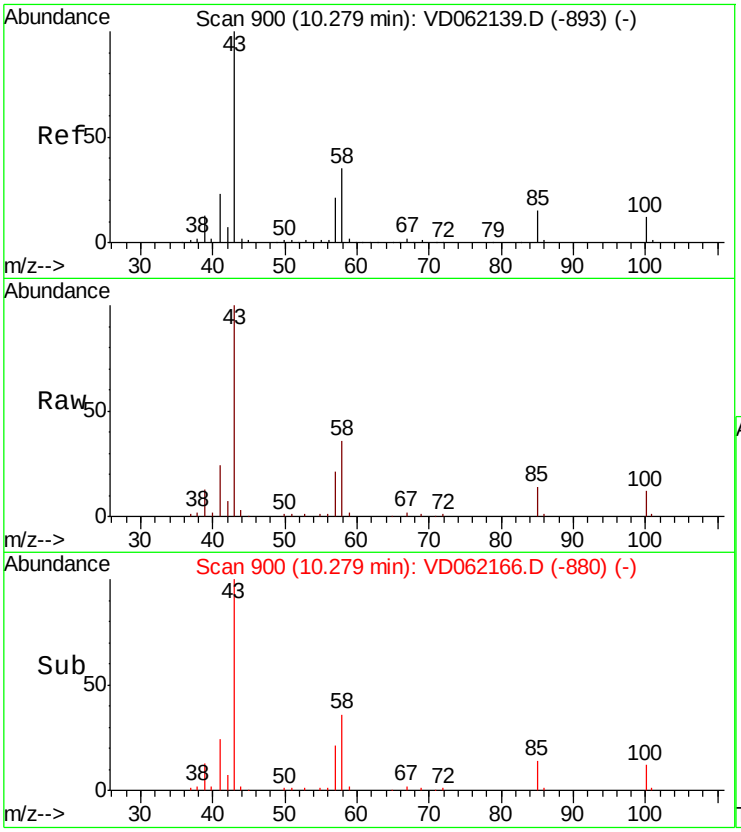


#50
Toluene-d8
Concen: 51.555 ug/l
RT: 10.39 min Scan# 911
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Tgt Ion: 98 Resp: 1131101

Ion	Ratio	Lower	Upper
98	100		
100	66.8	53.8	80.8



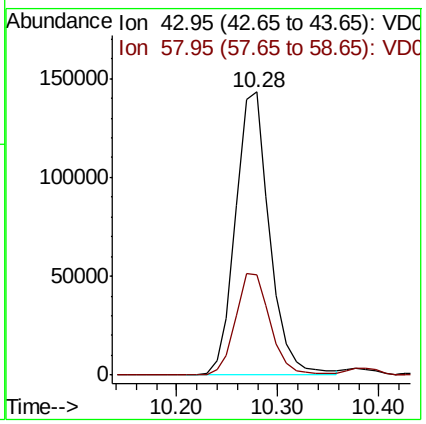


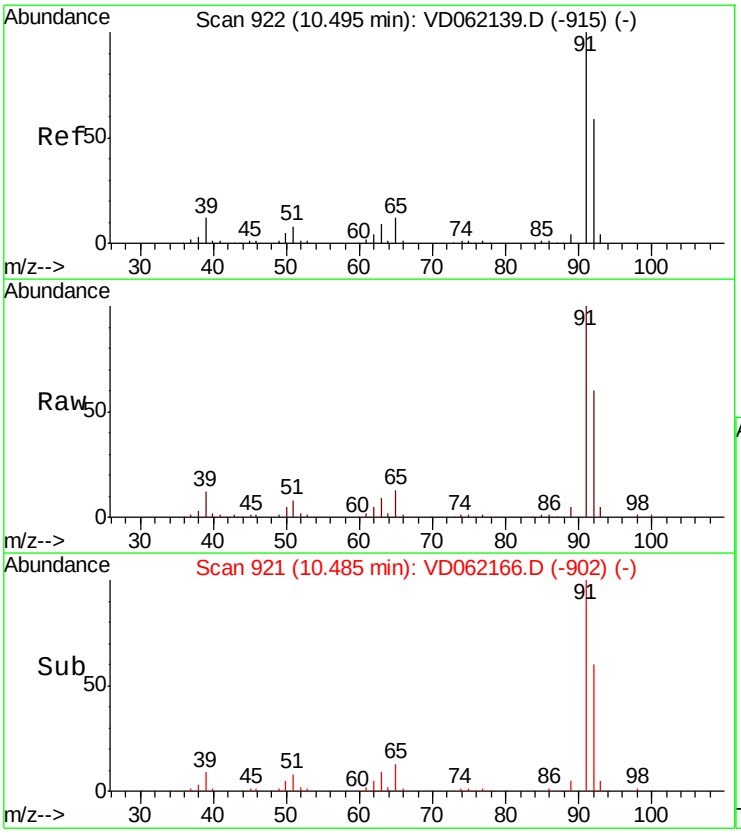
#51
4-Methyl-2-Pentanone
Concen: 96.743 ug/l
RT: 10.28 min Scan# 900
Delta R.T. 0.00 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Instrument :
MSVOA_D
ClientSampleId :
VD0508SBS01

Tgt Ion: 43 Resp: 336323

Ion	Ratio	Lower	Upper
43	100		
58	35.5	30.4	45.6

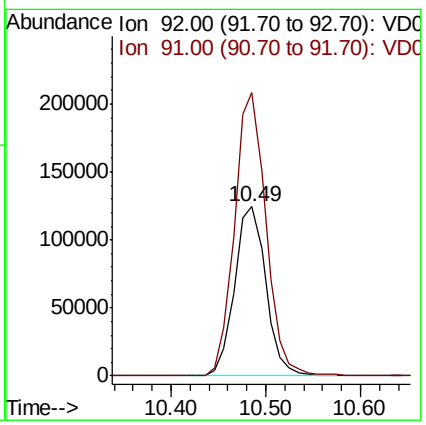


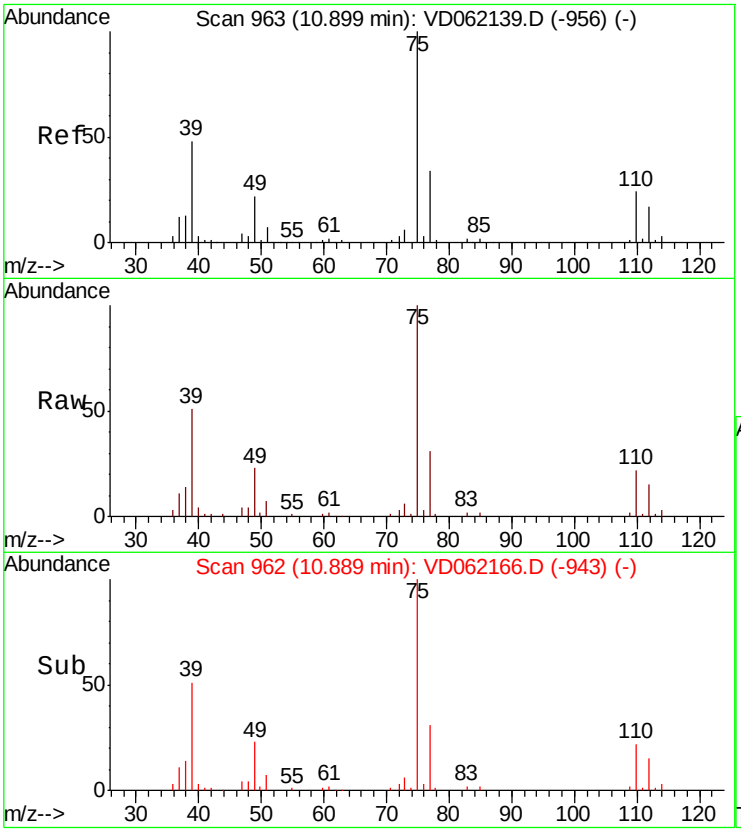


#52
Toluene
Concen: 21.529 ug/l
RT: 10.49 min Scan# 921
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Tgt Ion: 92 Resp: 284420

Ion	Ratio	Lower	Upper
92	100		
91	167.6	136.6	204.8



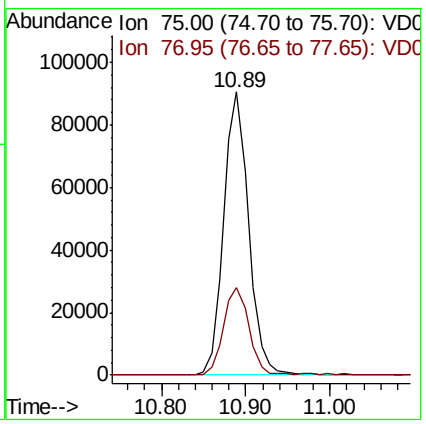


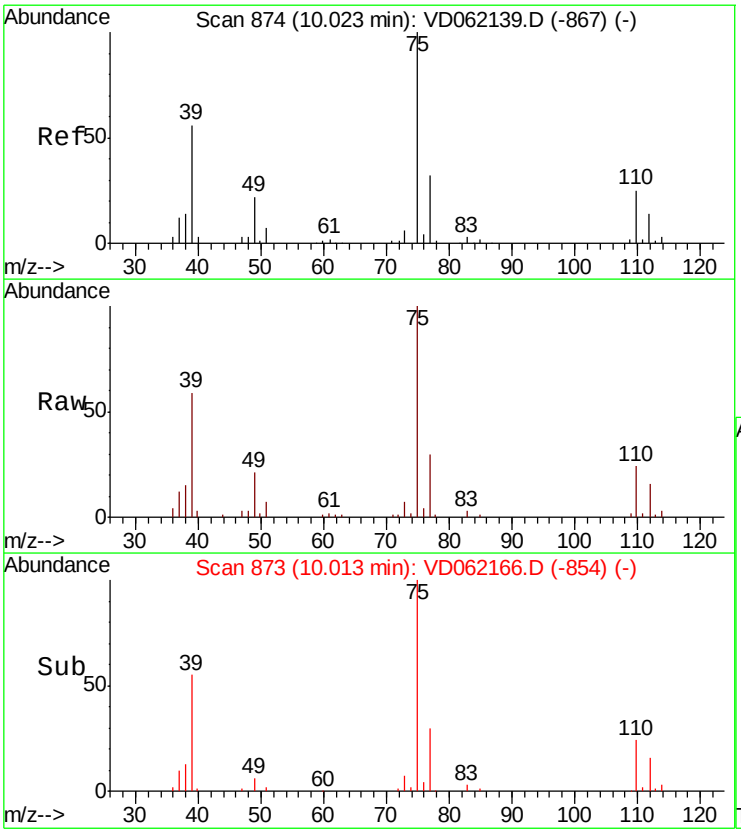
#53
t-1,3-Dichloropropene
Concen: 21.482 ug/l
RT: 10.89 min Scan# 962
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Instrument :
MSVOA_D
ClientSampleId :
VD0508SBS01

Tgt Ion: 75 Resp: 185482

Ion	Ratio	Lower	Upper
75	100		
77	31.0	25.8	38.8

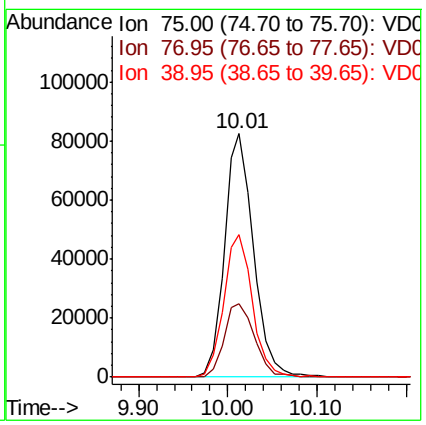


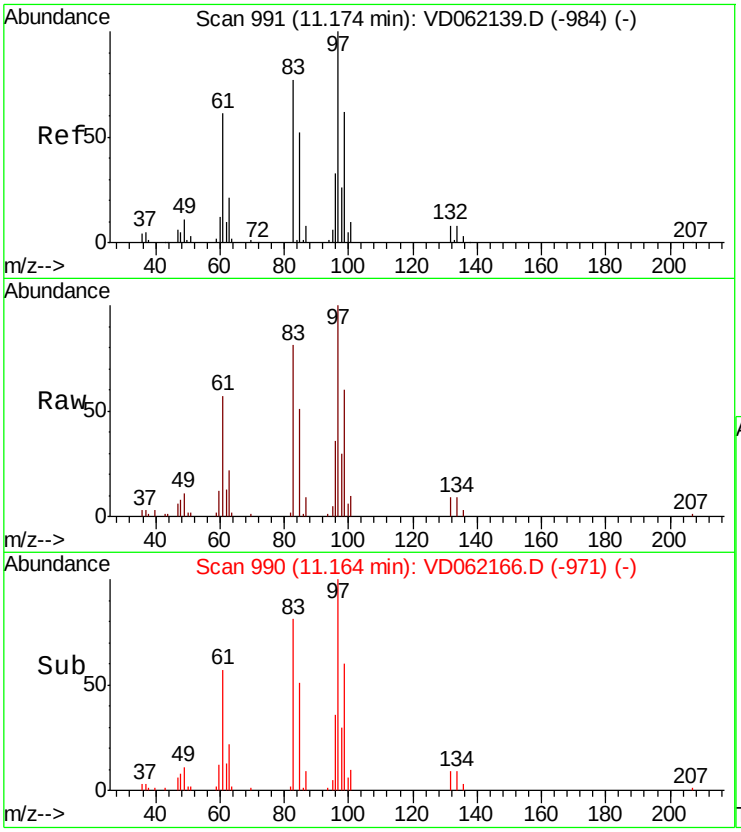


#54
cis-1,3-Dichloropropene
Concen: 19.922 ug/l
RT: 10.01 min Scan# 873
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Tgt Ion: 75 Resp: 187655

Ion	Ratio	Lower	Upper
75	100		
77	29.9	25.5	38.3
39	58.5	39.4	59.2



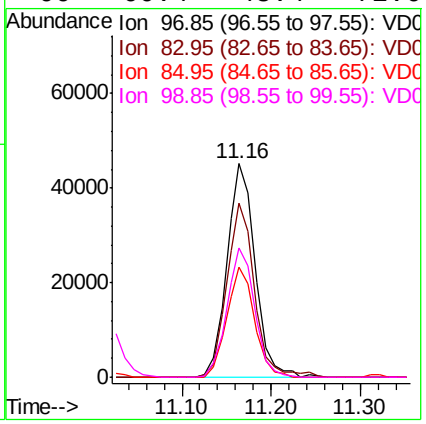


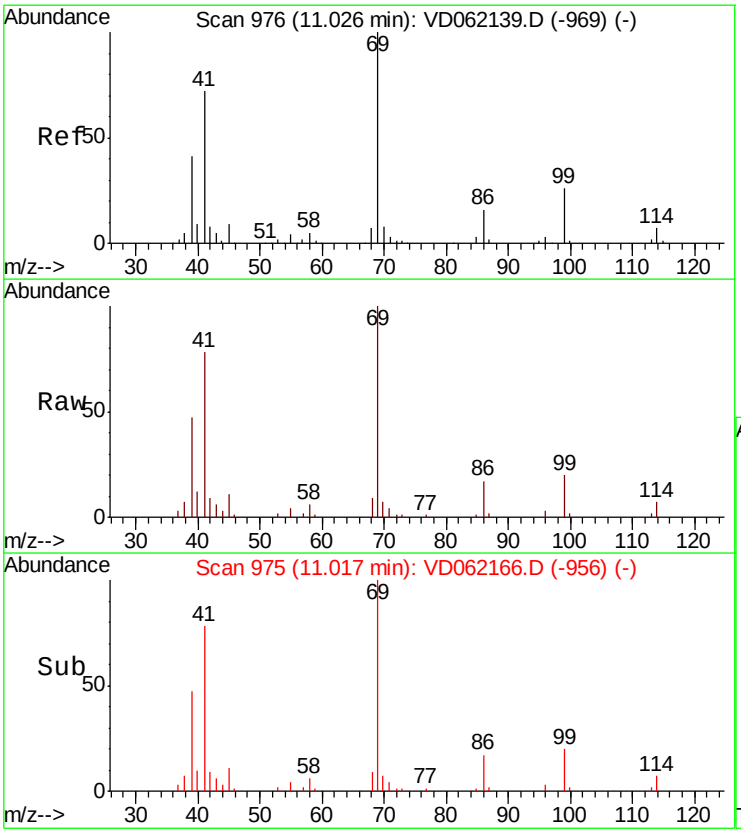
#55
1,1,2-Trichloroethane
Concen: 21.359 ug/l
RT: 11.16 min Scan# 990
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Instrument : MSVOA_D
ClientSampleId : VD0508SBS01

Tgt Ion: 97 Resp: 99841

Ion	Ratio	Lower	Upper
97	100		
83	81.3	65.7	98.5
85	51.5	45.6	68.4
99	60.4	48.4	72.6

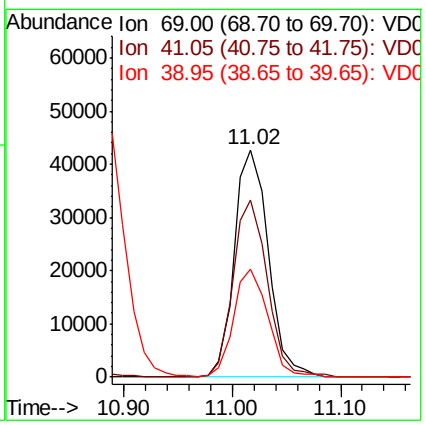


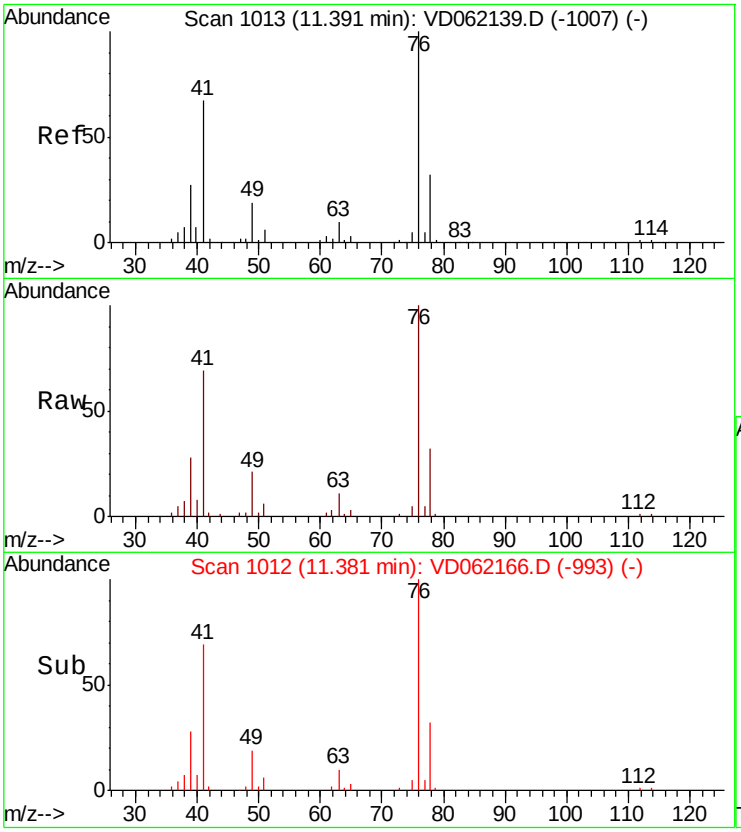


#56
Ethyl methacrylate
Concen: 19.260 ug/l
RT: 11.02 min Scan# 975
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Tgt Ion: 69 Resp: 93554

Ion	Ratio	Lower	Upper
69	100		
41	77.9	56.3	84.5
39	47.4	29.4	44.2#



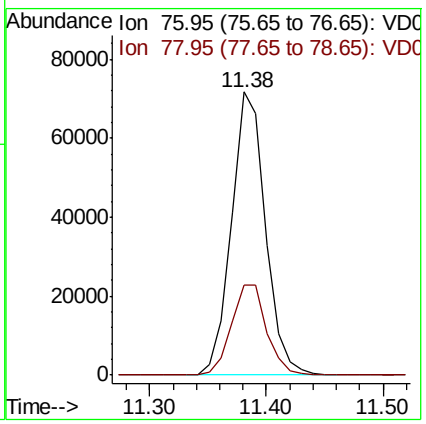


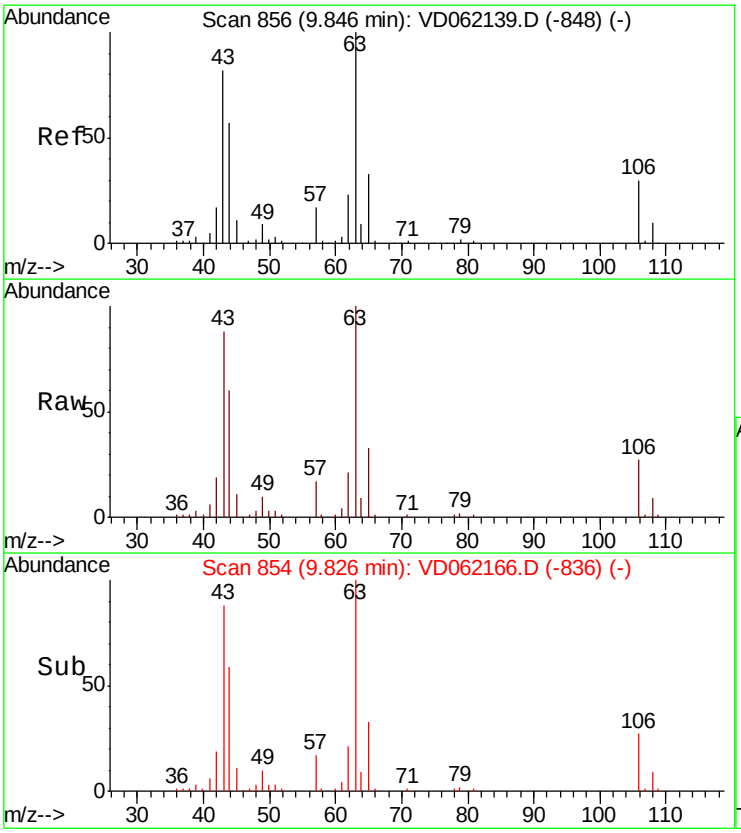
#57
1,3-Dichloropropane
Concen: 20.397 ug/l
RT: 11.38 min Scan# 1012
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Instrument : MSVOA_D
ClientSampleId : VD0508SBS01

Tgt Ion: 76 Resp: 144040

Ion	Ratio	Lower	Upper
76	100		
78	31.9	26.2	39.2

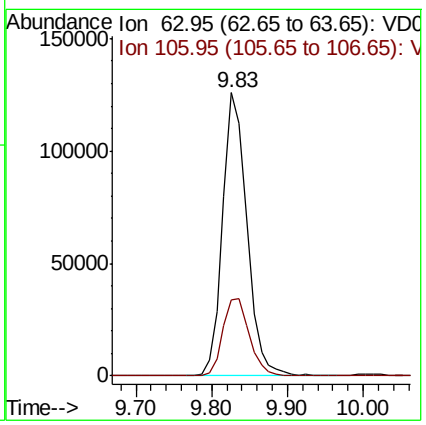


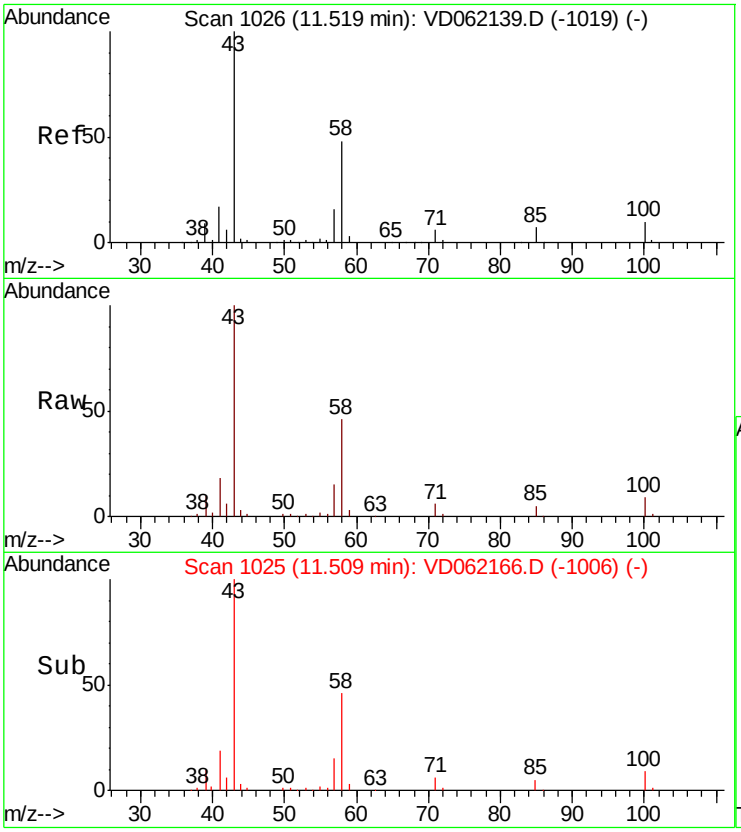


#58
2-Chloroethyl Vinyl ether
Concen: 105.559 ug/l
RT: 9.83 min Scan# 854
Delta R.T. -0.02 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Tgt Ion: 63 Resp: 280081

Ion	Ratio	Lower	Upper
63	100		
106	26.9	22.6	34.0



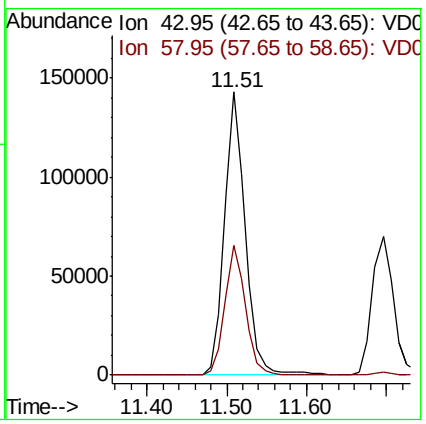


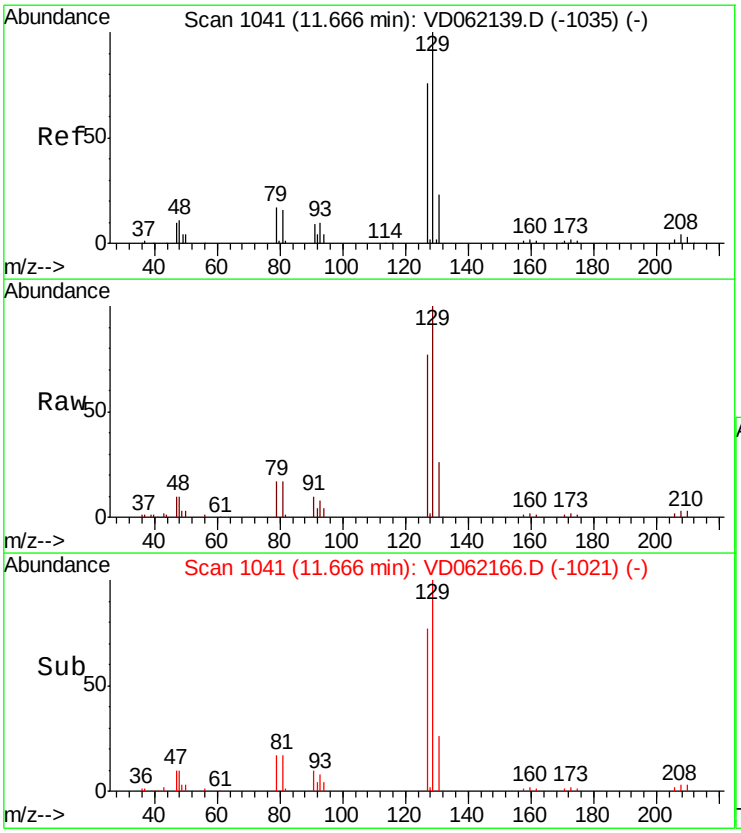
#59
2-Hexanone
Concen: 102.977 ug/l
RT: 11.51 min Scan# 1025
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Instrument : MSVOA_D
ClientSampleId : VD0508SBS01

Tgt Ion: 43 Resp: 263856

Ion	Ratio	Lower	Upper
43	100		
58	45.8	25.4	76.4

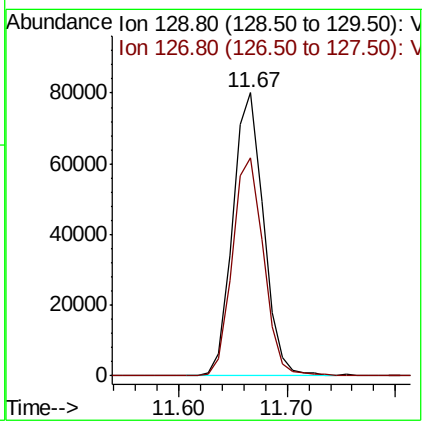


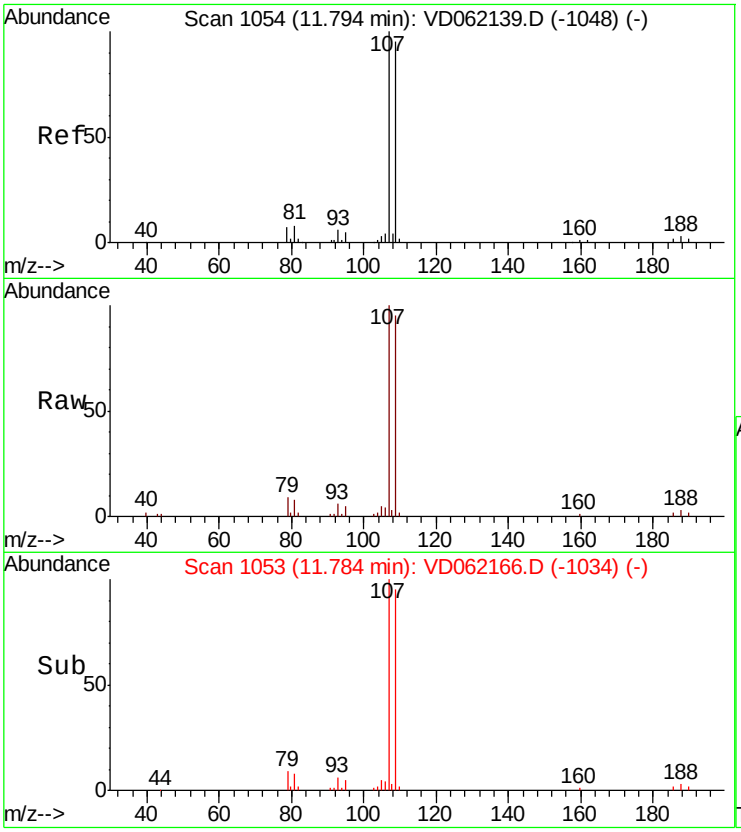


#60
Dibromochloromethane
Concen: 19.643 ug/l
RT: 11.67 min Scan# 1041
Delta R.T. 0.00 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Tgt Ion:129 Resp: 158686

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.0	113.9



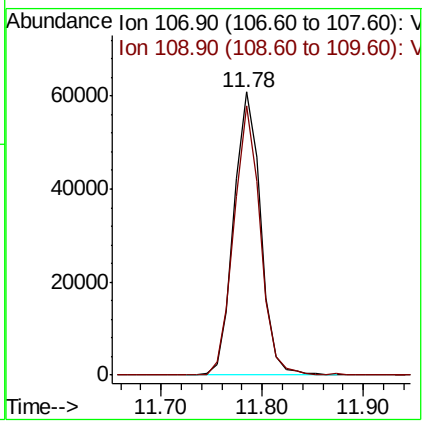


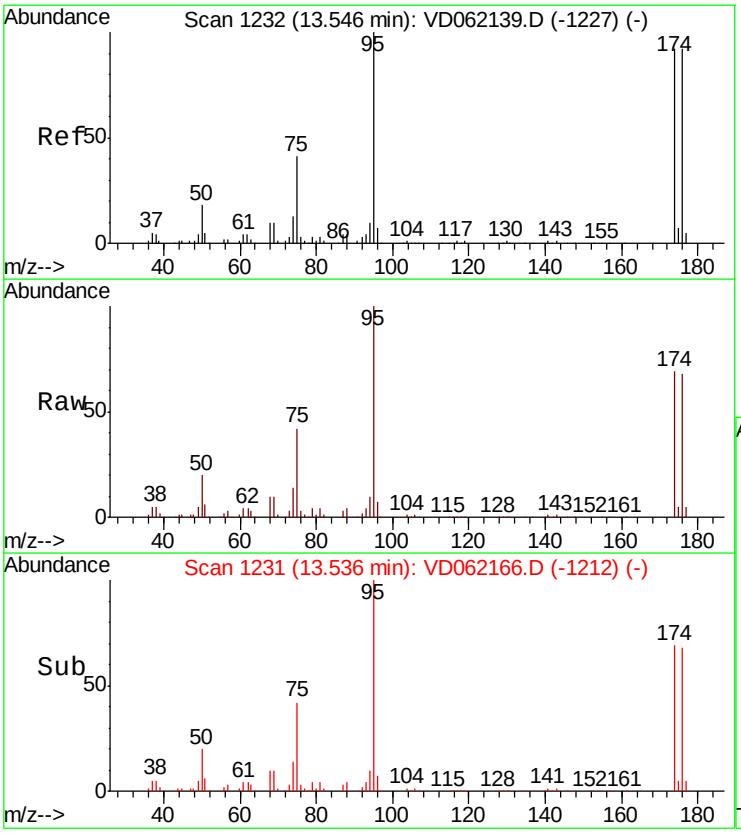
#61
1,2-Dibromoethane
Concen: 19.775 ug/l
RT: 11.78 min Scan# 1053
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Instrument :
MSVOA_D
ClientSampleId :
VD0508SBS01

Tgt Ion:107 Resp: 112381

Ion	Ratio	Lower	Upper
107	100		
109	95.2	78.3	117.5

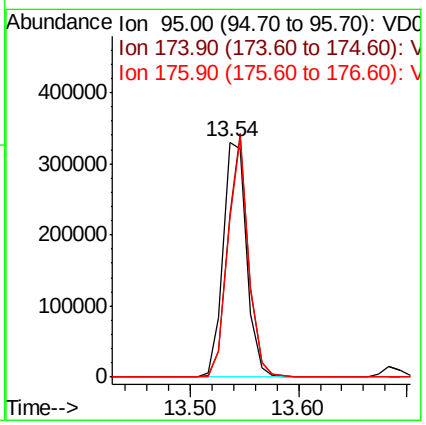


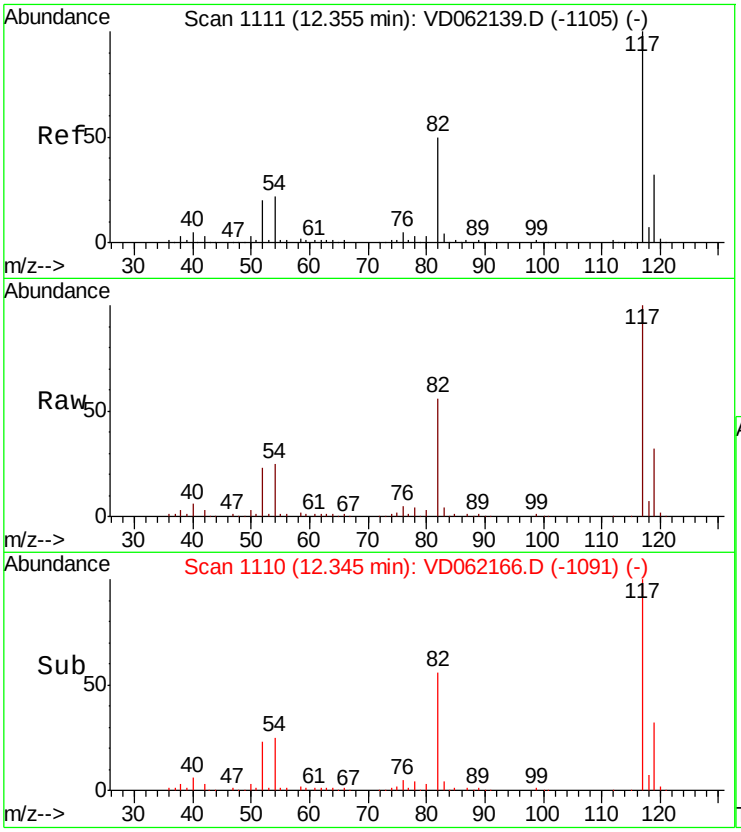


#62
4-Bromofluorobenzene
Concen: 56.943 ug/l
RT: 13.54 min Scan# 1231
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Tgt Ion: 95 Resp: 501678

Ion	Ratio	Lower	Upper
95	100		
174	69.3	0.0	181.8
176	67.7	0.0	174.4



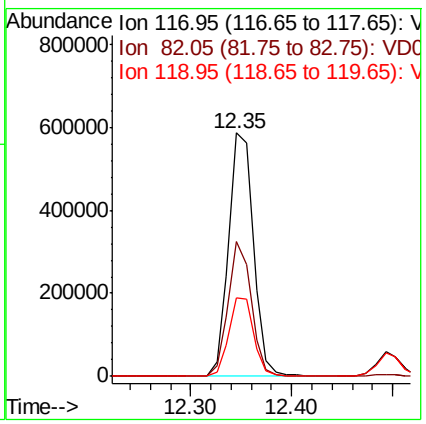


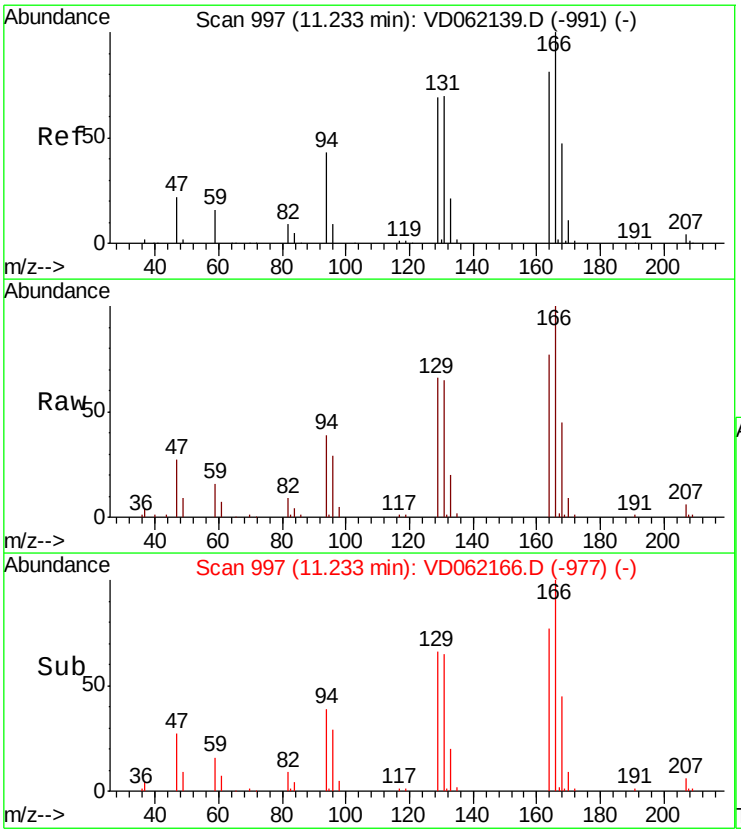
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 12.35 min Scan# 1110
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Instrument :
MSVOA_D
ClientSampleId :
VD0508SBS01

Tgt Ion:117 Resp: 1002201

Ion	Ratio	Lower	Upper
117	100		
82	55.6	36.2	54.2#
119	32.1	26.2	39.4

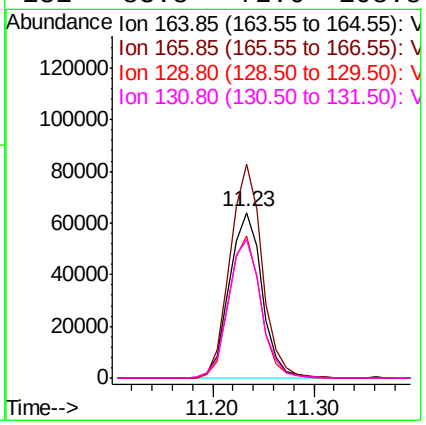


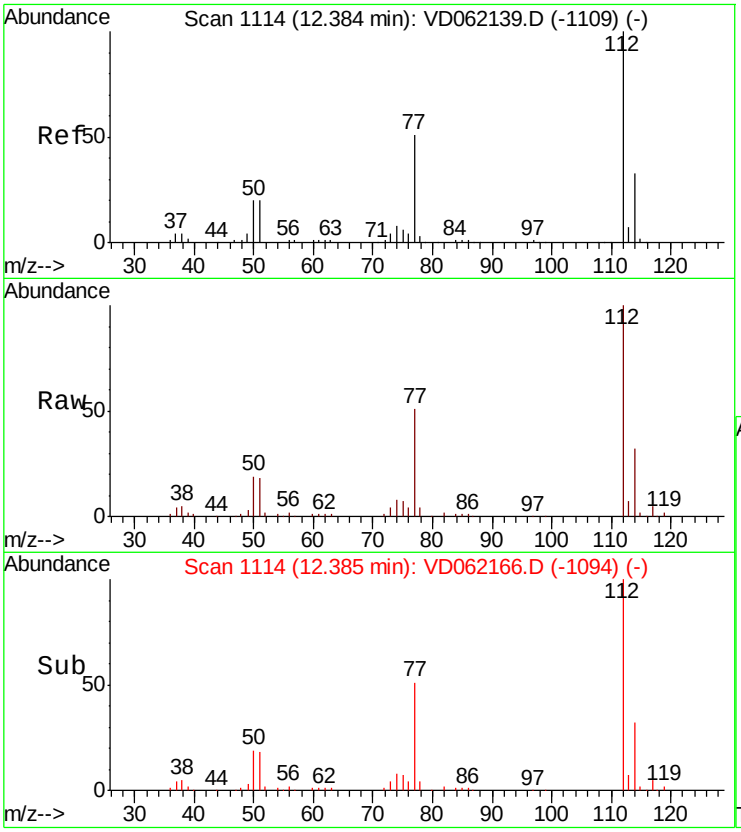


#64
Tetrachloroethene
Concen: 18.348 ug/l
RT: 11.23 min Scan# 997
Delta R.T. 0.00 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Tgt Ion:164 Resp: 143786

Ion	Ratio	Lower	Upper
164	100		
166	129.1	101.5	152.3
129	85.8	74.6	112.0
131	83.8	72.6	108.8



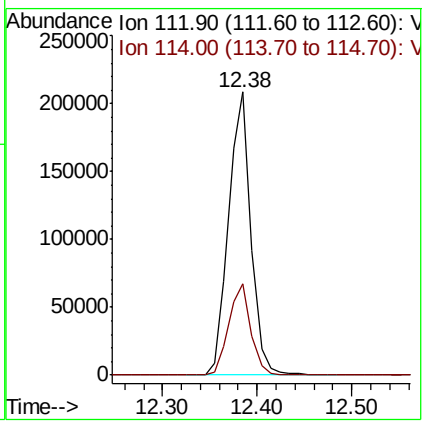


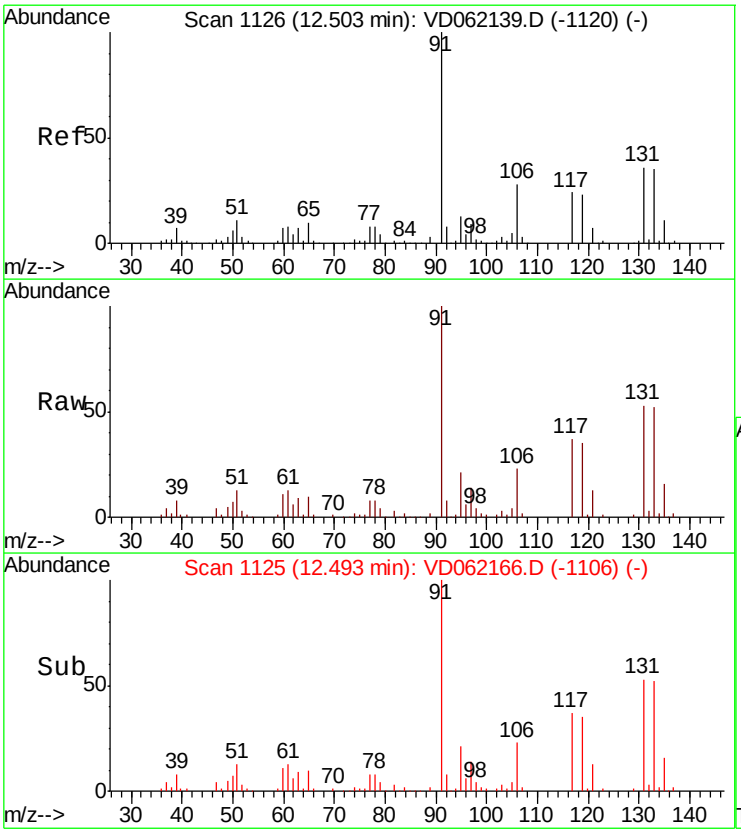
#65
Chlorobenzene
Concen: 18.217 ug/l
RT: 12.38 min Scan# 1114
Delta R.T. 0.00 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Instrument : MSVOA_D
ClientSampleId : VD0508SBS01

Tgt Ion:112 Resp: 340049

Ion	Ratio	Lower	Upper
112	100		
114	32.4	25.8	38.8

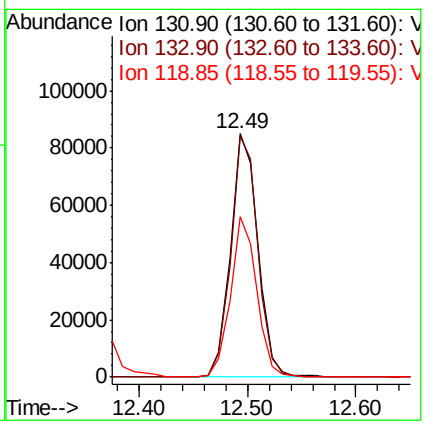


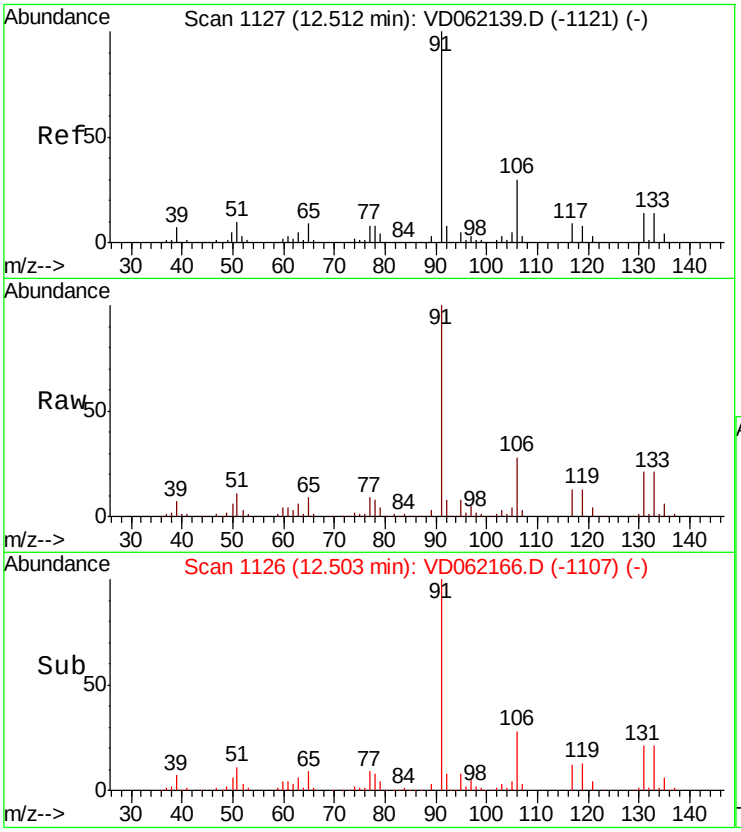


#66
1,1,1,2-Tetrachloroethane
Concen: 18.252 ug/l
RT: 12.49 min Scan# 1125
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Tgt Ion:131 Resp: 148278

Ion	Ratio	Lower	Upper
131	100		
133	99.1	48.6	145.8
119	65.9	34.7	104.1



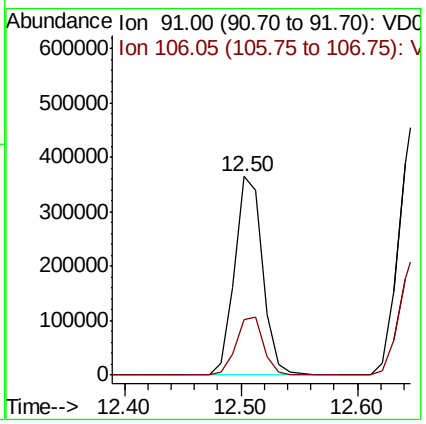


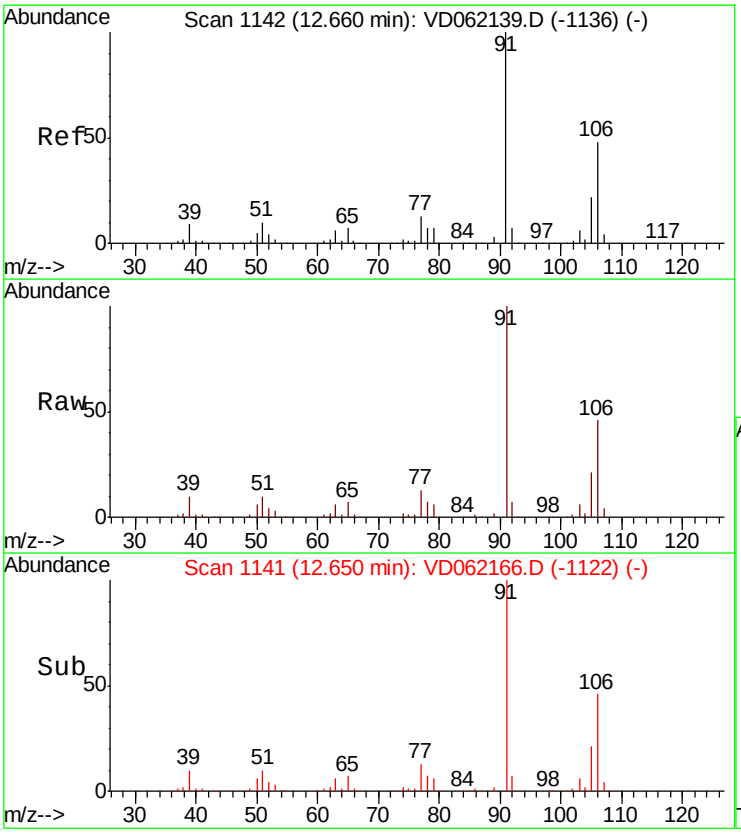
#67
Ethyl Benzene
Concen: 19.534 ug/l
RT: 12.50 min Scan# 1126
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Instrument :
MSVOA_D
ClientSampleId :
VD0508SBS01

Tgt Ion: 91 Resp: 610437

Ion	Ratio	Lower	Upper
91	100		
106	28.2	24.7	37.1

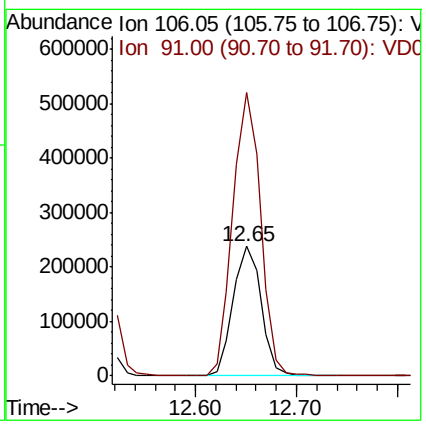


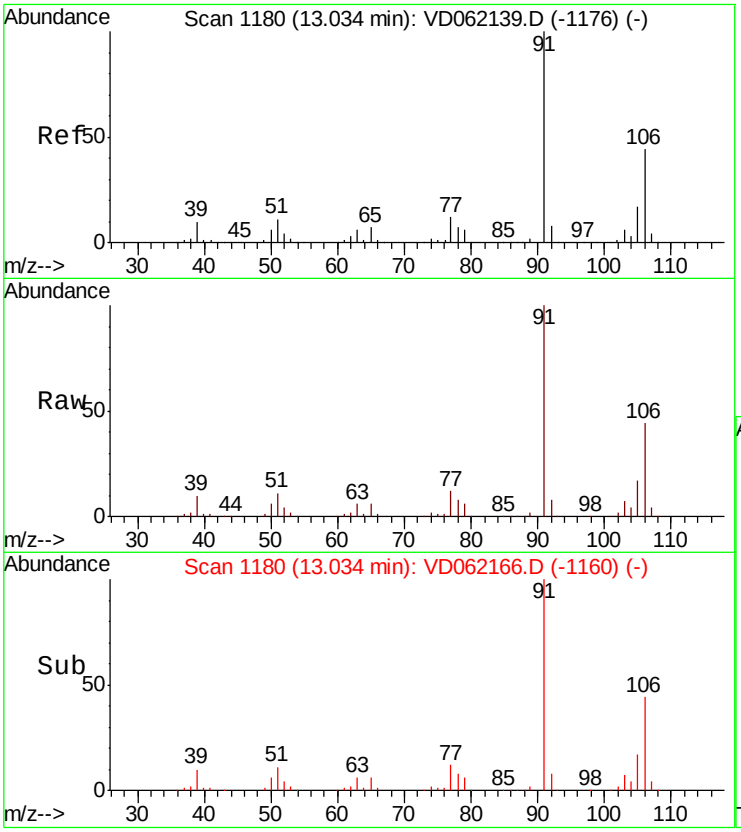


#68
m/p-Xylenes
Concen: 40.508 ug/l
RT: 12.65 min Scan# 1141
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Tgt Ion:106 Resp: 460556

Ion	Ratio	Lower	Upper
106	100		
91	218.4	164.0	246.0



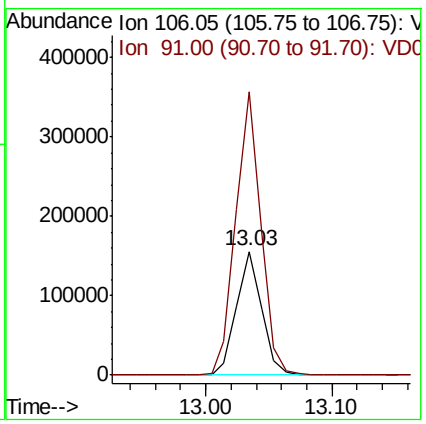


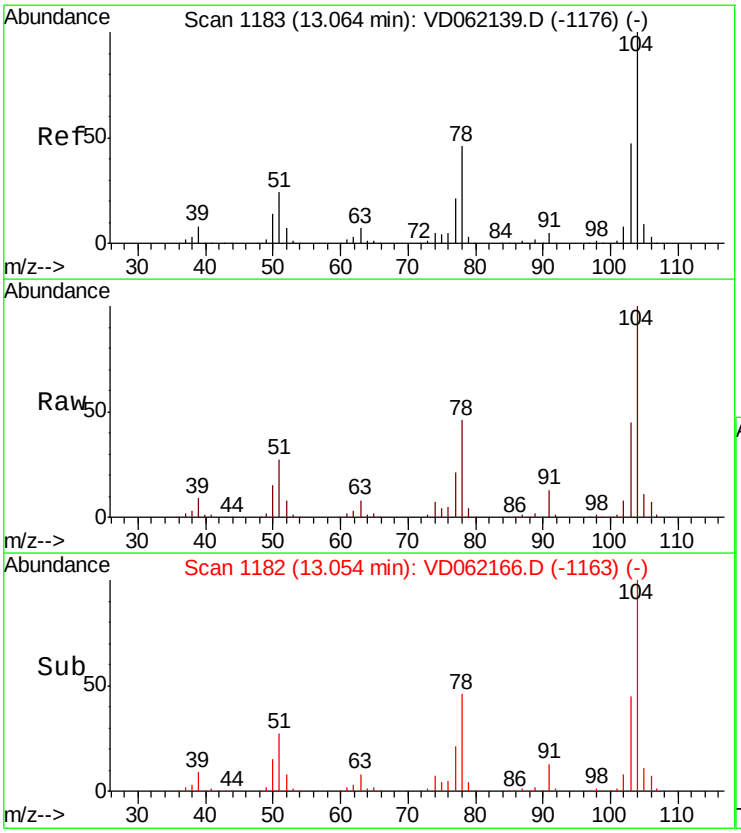
#69
o-Xylene
Concen: 20.314 ug/l
RT: 13.03 min Scan# 1180
Delta R.T. 0.00 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Instrument :
MSVOA_D
ClientSampleId :
VD0508SBS01

Tgt Ion:106 Resp: 214725

Ion	Ratio	Lower	Upper
106	100		
91	228.3	106.7	319.9

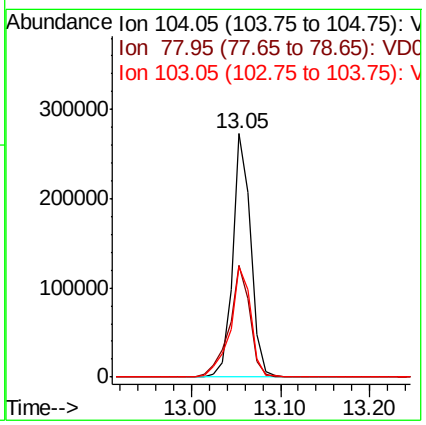


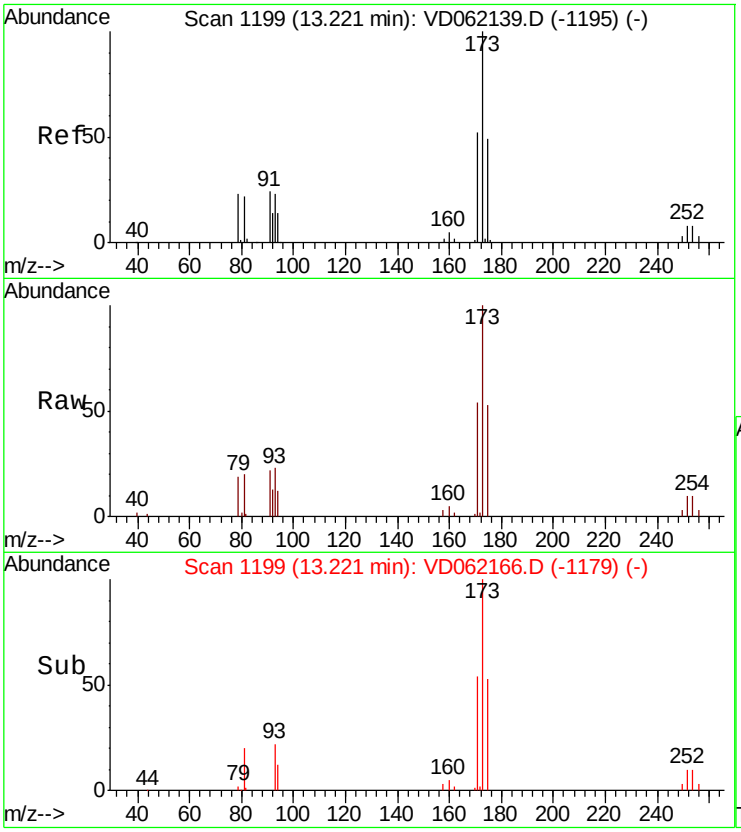


#70
Styrene
Concen: 21.637 ug/l
RT: 13.05 min Scan# 1182
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Tgt Ion:104 Resp: 387438

Ion	Ratio	Lower	Upper
104	100		
78	45.8	35.4	53.2
103	45.2	37.5	56.3



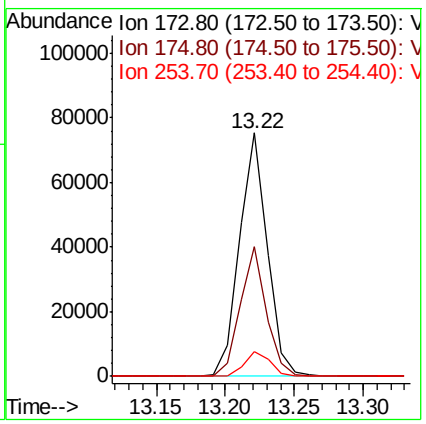


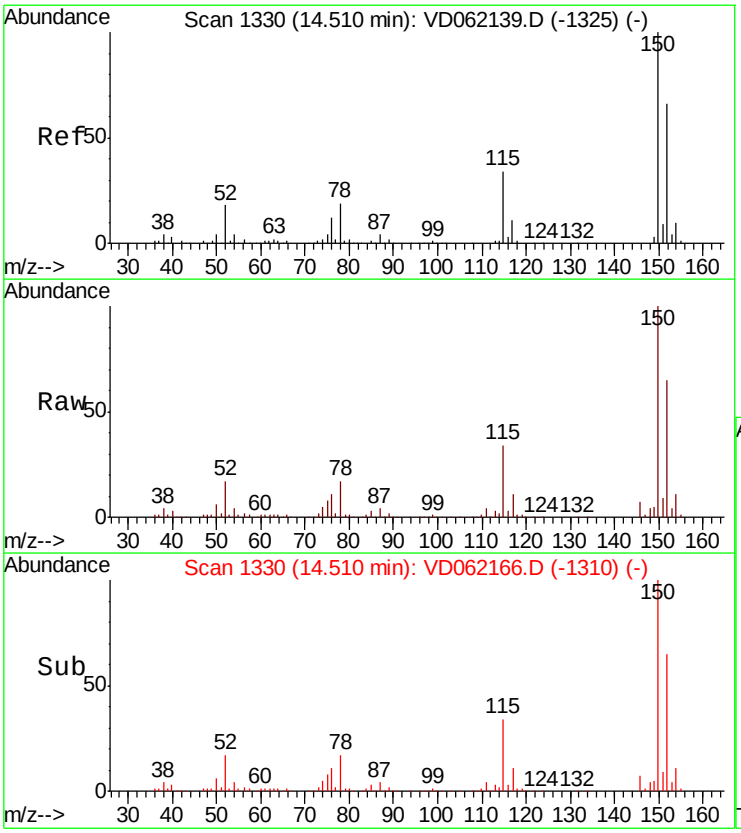
#71
Bromoform
Concen: 18.778 ug/l
RT: 13.22 min Scan# 1199
Delta R.T. 0.00 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Instrument :
MSVOA_D
ClientSampleId :
VD0508SBS01

Tgt Ion:173 Resp: 106136

Ion	Ratio	Lower	Upper
173	100		
175	53.2	24.4	73.4
254	10.3	5.4	8.2#

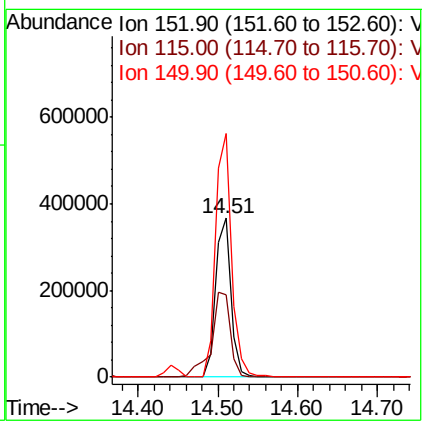


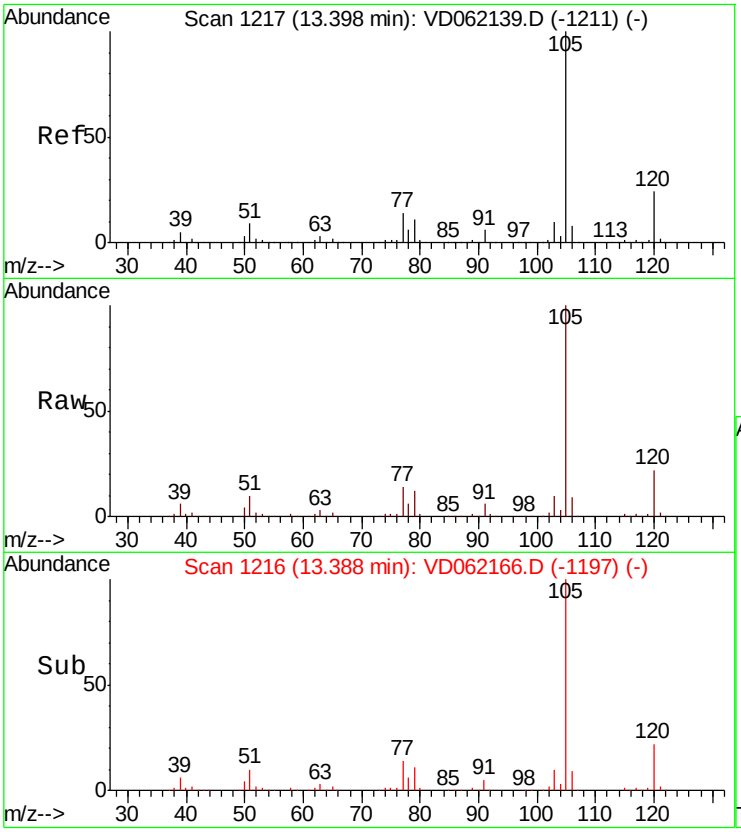


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 14.51 min Scan# 1330
Delta R.T. 0.00 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Tgt Ion:152 Resp: 500504

Ion	Ratio	Lower	Upper
152	100		
115	52.0	30.9	92.7
150	153.3	0.0	314.8



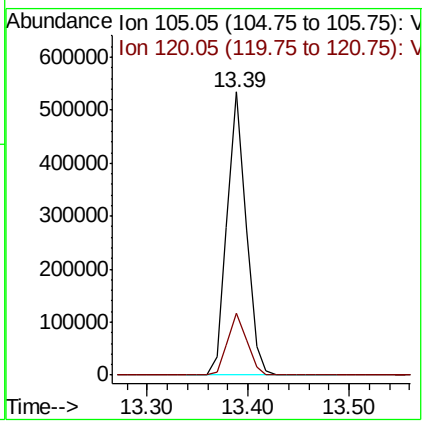


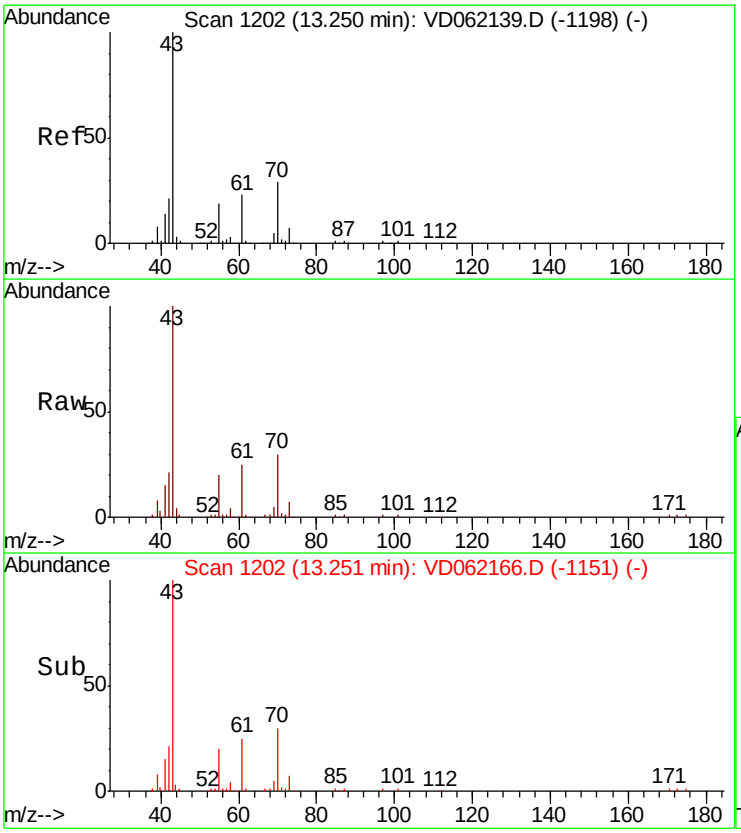
#73
Isopropylbenzene
Concen: 23.439 ug/l
RT: 13.39 min Scan# 1216
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Instrument : MSVOA_D
ClientSampleId : VD0508SBS01

Tgt Ion:105 Resp: 703207

Ion	Ratio	Lower	Upper
105	100		
120	22.1	12.0	36.1

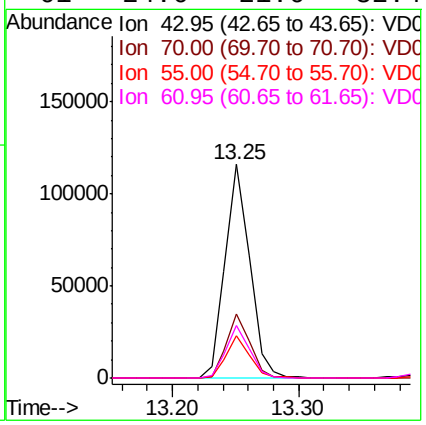


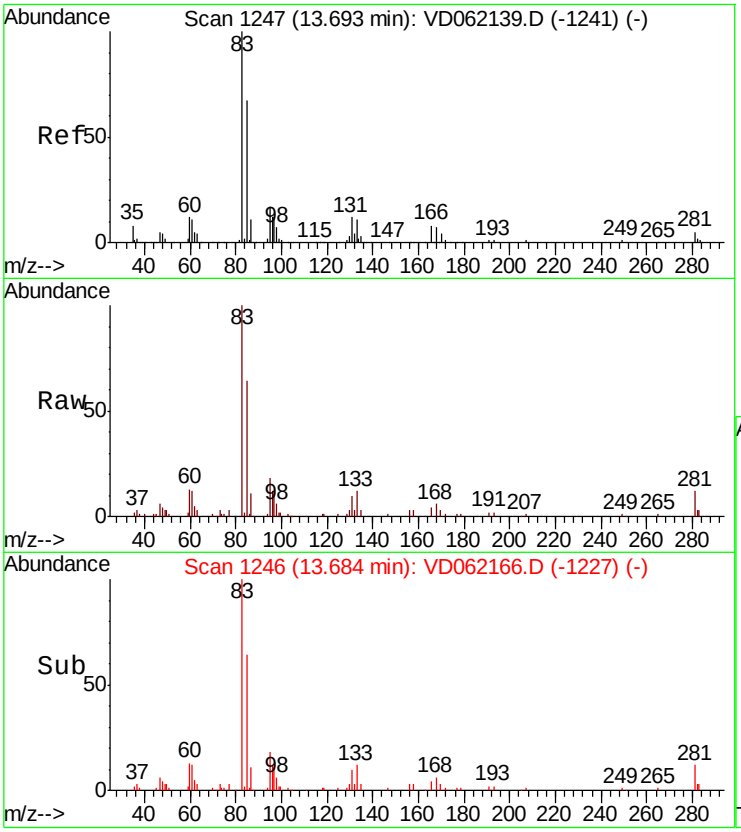


#74
N-amyl acetate
Concen: 19.916 ug/l
RT: 13.25 min Scan# 1202
Delta R.T. 0.00 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Tgt Ion: 43 Resp: 156659

Ion	Ratio	Lower	Upper
43	100		
70	29.7	24.2	36.4
55	19.7	16.0	24.0
61	24.6	21.6	32.4



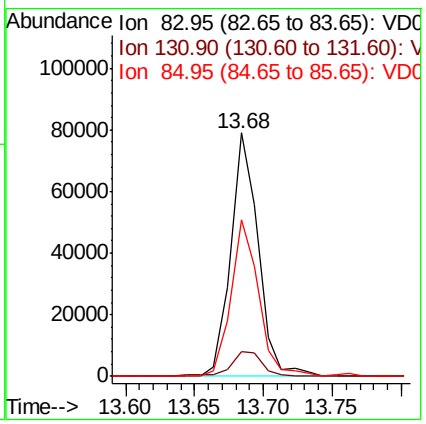


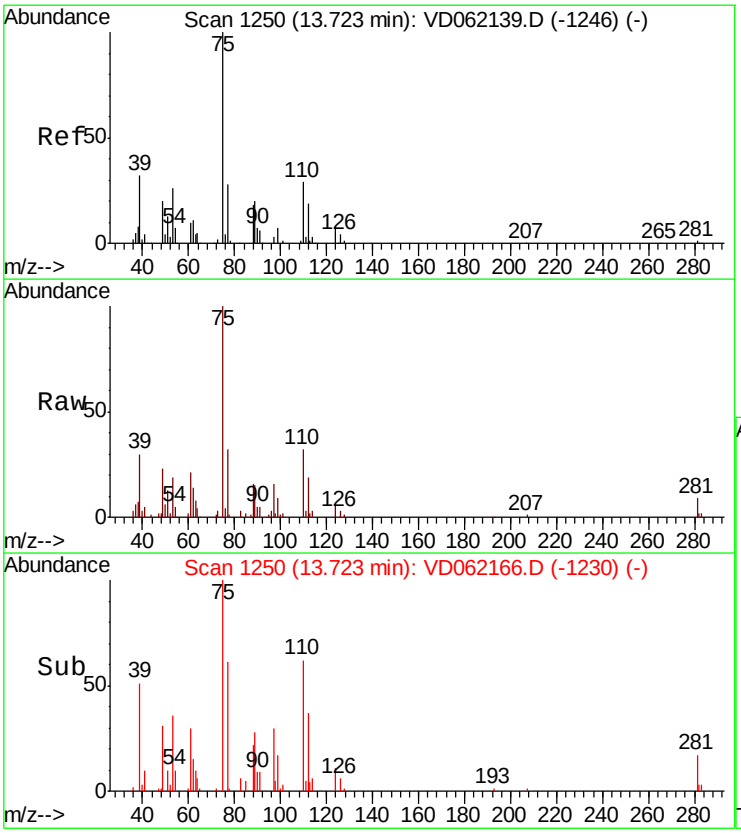
#75
1,1,2,2-Tetrachloroethane
Concen: 19.302 ug/l
RT: 13.68 min Scan# 1246
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Instrument :
MSVOA_D
ClientSampleId :
VD0508SBS01

Tgt Ion: 83 Resp: 109629

Ion	Ratio	Lower	Upper
83	100		
131	10.0	5.0	14.9
85	64.3	32.6	97.7

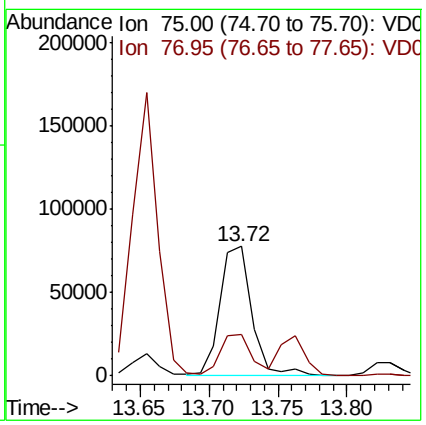


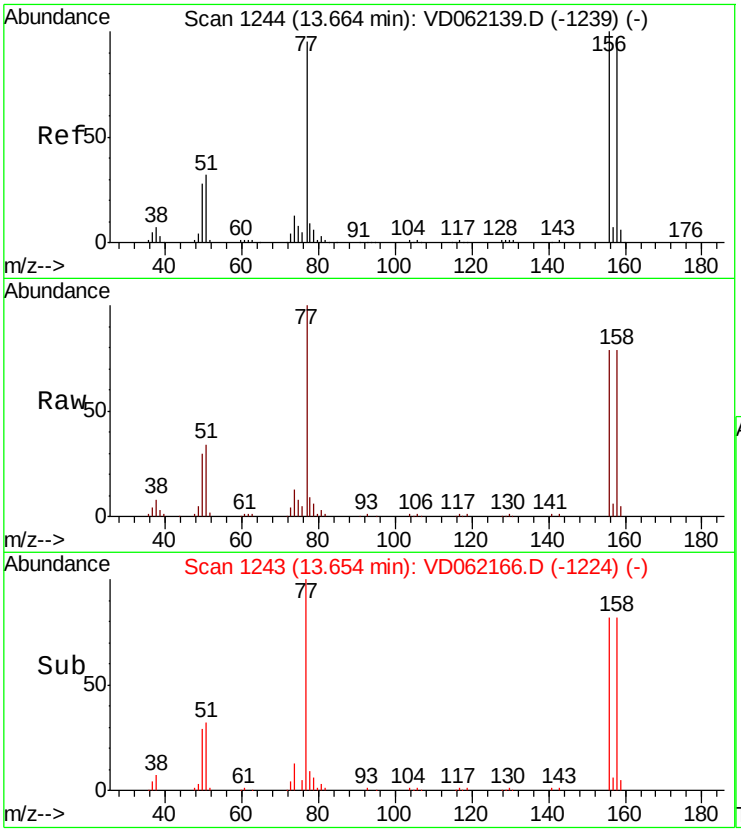


#76
1,2,3-Trichloropropane
Concen: 21.148 ug/l
RT: 13.72 min Scan# 1250
Delta R.T. 0.00 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Tgt Ion: 75 Resp: 125789

Ion	Ratio	Lower	Upper
75	100		
77	32.4	16.4	49.4



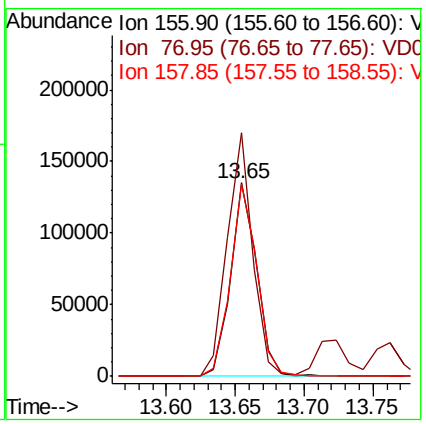


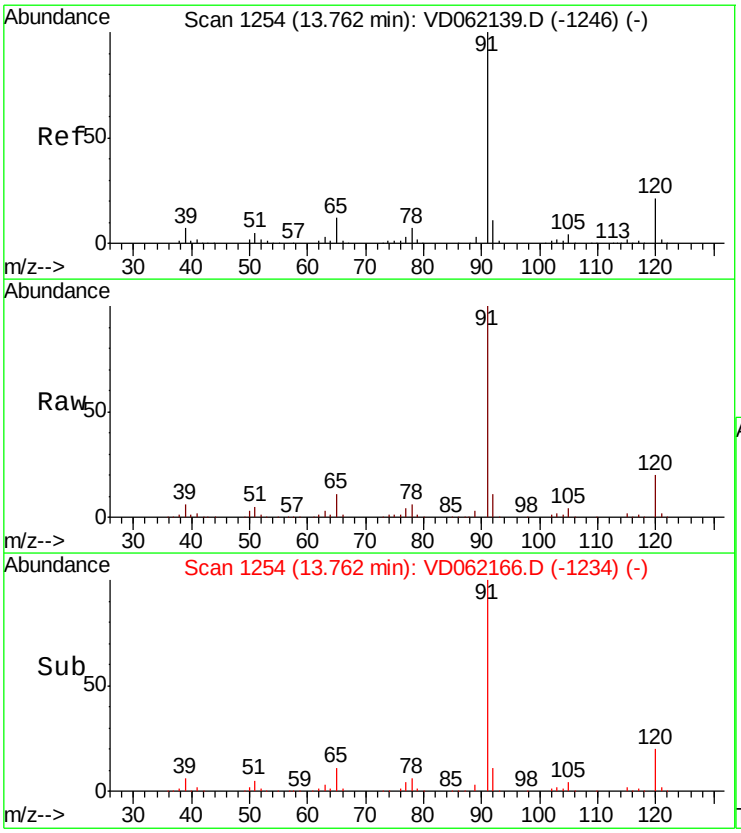
#77
Bromobenzene
Concen: 21.170 ug/l
RT: 13.65 min Scan# 1243
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Instrument : MSVOA_D
ClientSampleId : VD0508SBS01

Tgt Ion:156 Resp: 177801

Ion	Ratio	Lower	Upper
156	100		
77	126.0	53.1	159.4
158	99.5	49.4	148.0

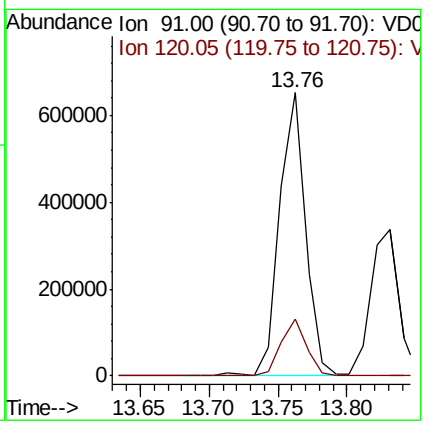


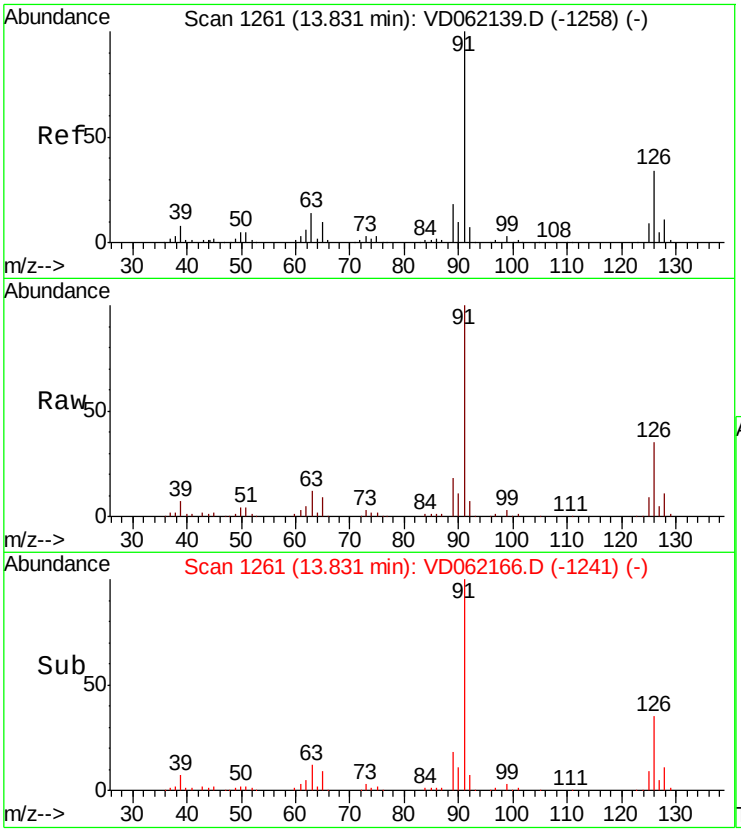


#78
n-propylbenzene
Concen: 23.719 ug/l
RT: 13.76 min Scan# 1254
Delta R.T. 0.00 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Tgt Ion: 91 Resp: 848858

Ion	Ratio	Lower	Upper
91	100		
120	20.2	11.1	33.1



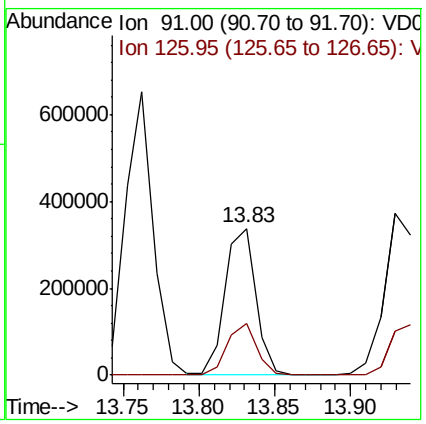


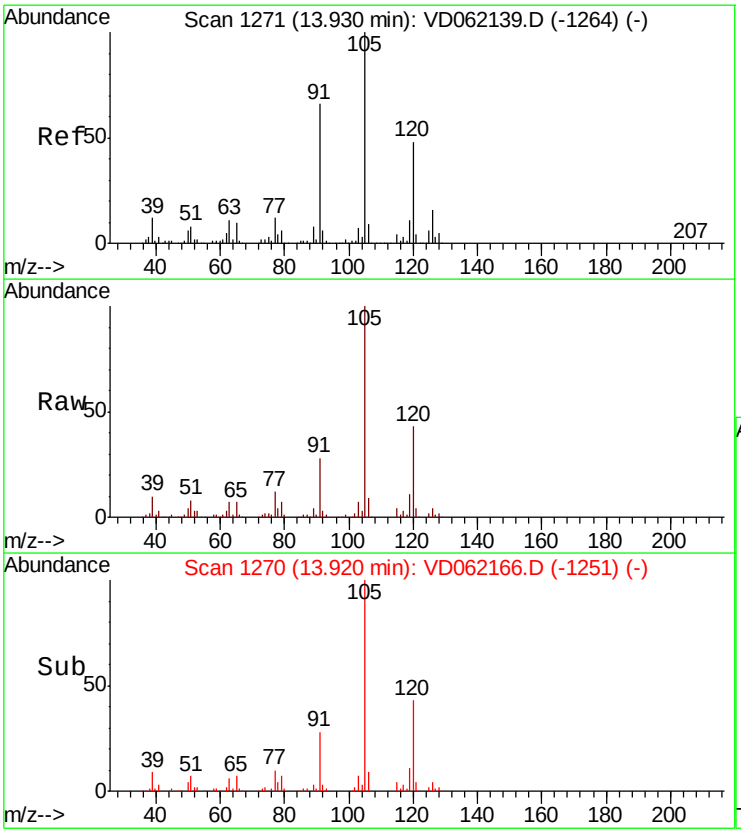
#79
2-Chlorotoluene
Concen: 23.396 ug/l
RT: 13.83 min Scan# 1261
Delta R.T. 0.00 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Instrument :
MSVOA_D
ClientSampleId :
VD0508SBS01

Tgt Ion: 91 Resp: 479553

Ion	Ratio	Lower	Upper
91	100		
126	35.3	18.6	55.8

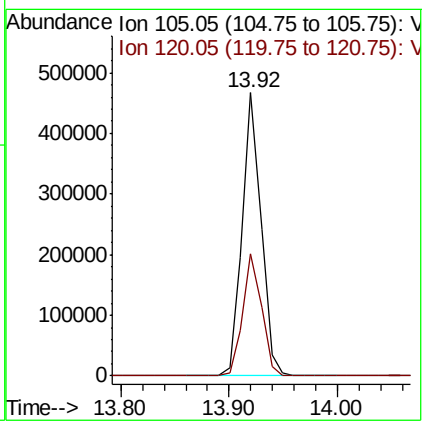


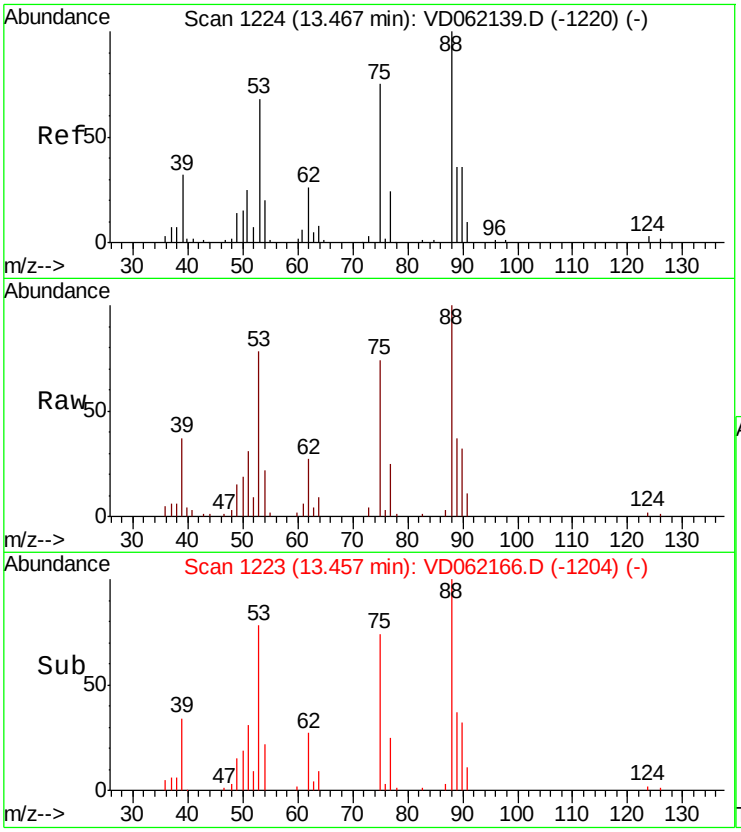


#80
1,3,5-Trimethylbenzene
Concen: 22.457 ug/l
RT: 13.92 min Scan# 1270
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Tgt Ion:105 Resp: 567349

Ion	Ratio	Lower	Upper
105	100		
120	43.3	24.0	72.0



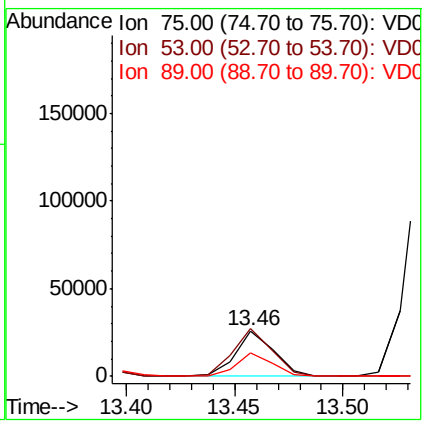


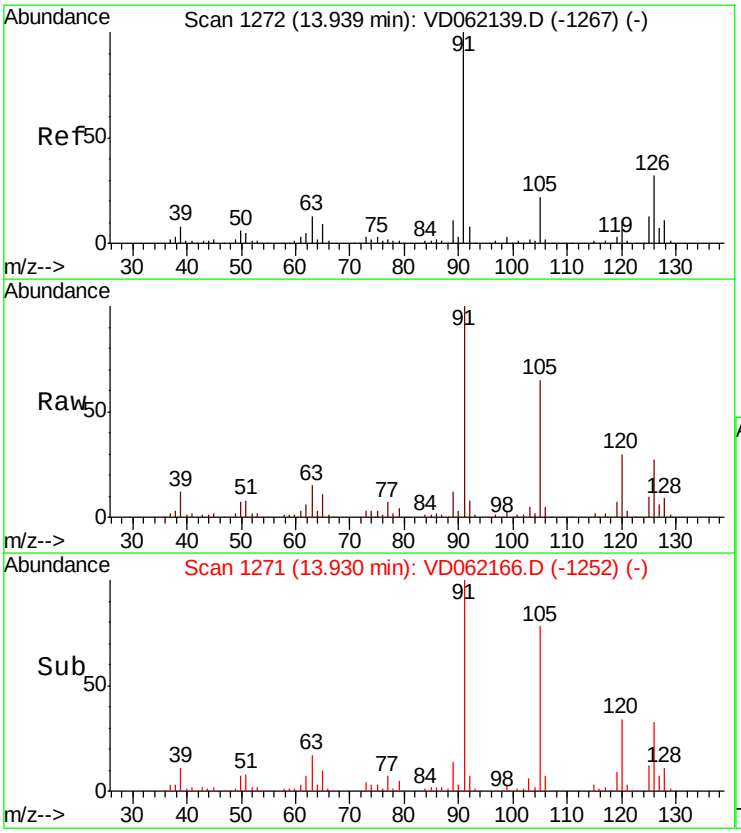
#81
trans-1,4-Dichloro-2-butene
Concen: 18.556 ug/l
RT: 13.46 min Scan# 1223
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Instrument :
MSVOA_D
ClientSampleId :
VD0508SBS01

Tgt Ion: 75 Resp: 31159

Ion	Ratio	Lower	Upper
75	100		
53	104.7	65.8	98.8#
89	50.3	35.0	52.6

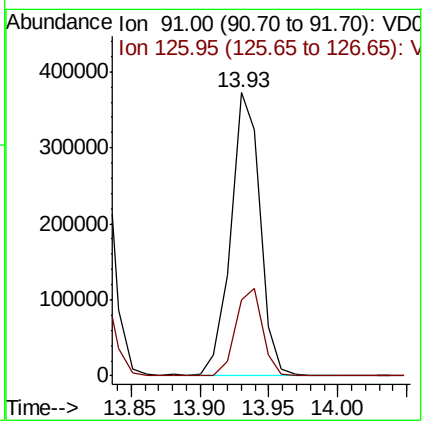


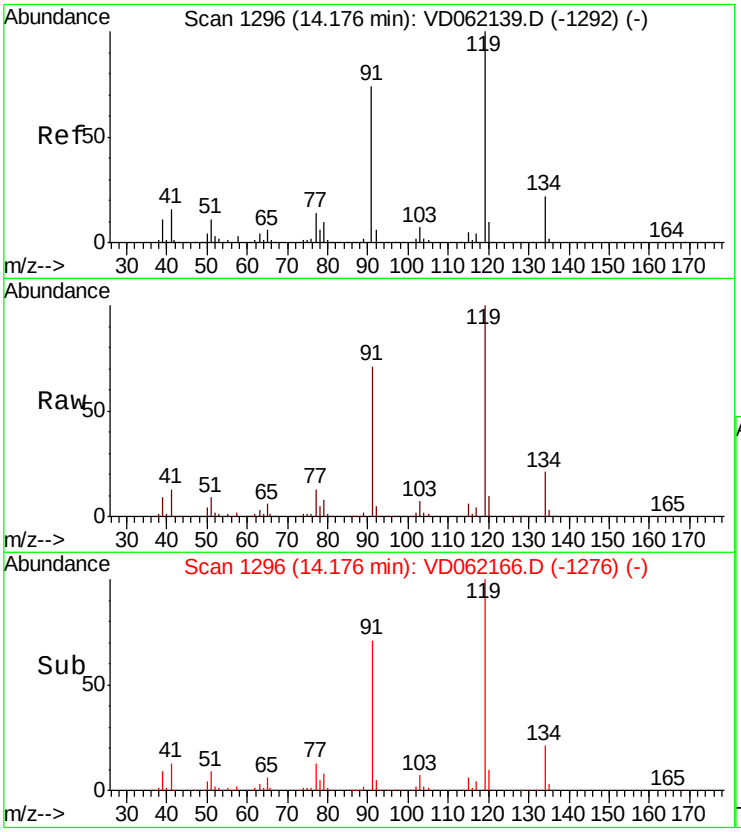


#82
4-Chlorotoluene
Concen: 22.757 ug/l
RT: 13.93 min Scan# 1271
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Tgt Ion: 91 Resp: 548890

Ion	Ratio	Lower	Upper
91	100		
126	26.9	19.1	57.5



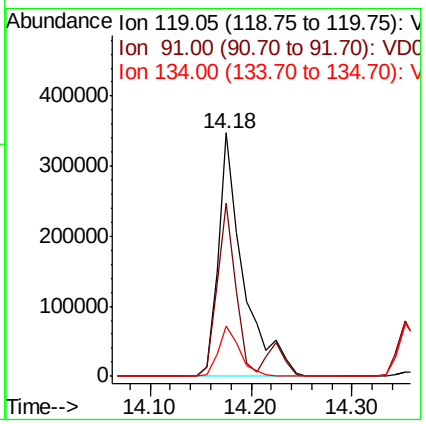


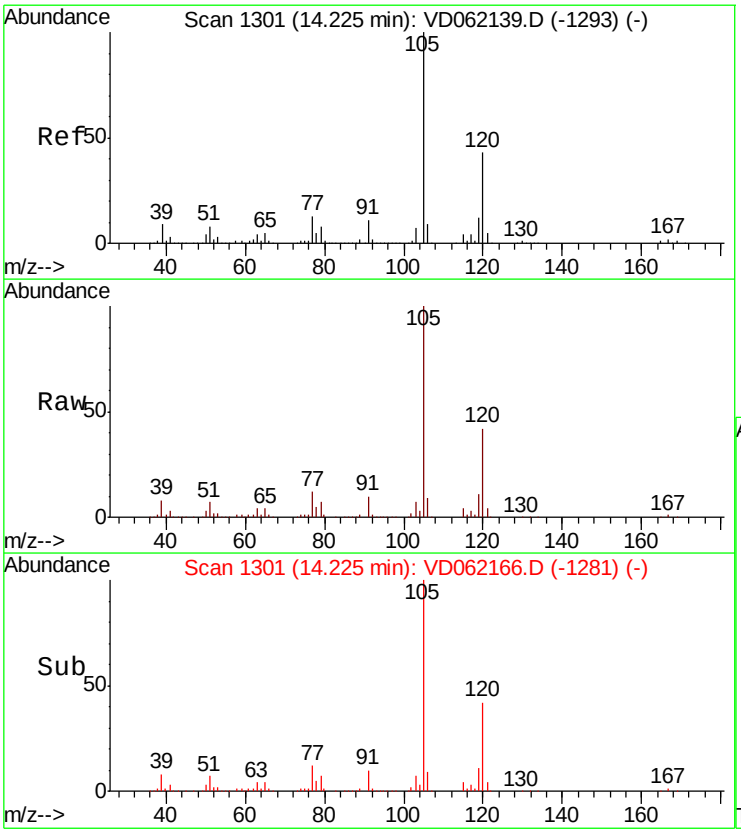
#83
tert-Butylbenzene
Concen: 21.049 ug/l
RT: 14.18 min Scan# 1296
Delta R.T. 0.00 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Instrument :
MSVOA_D
ClientSampleId :
VD0508SBS01

Tgt Ion:119 Resp: 597723

Ion	Ratio	Lower	Upper
119	100		
91	71.0	34.2	102.6
134	20.6	12.0	36.0

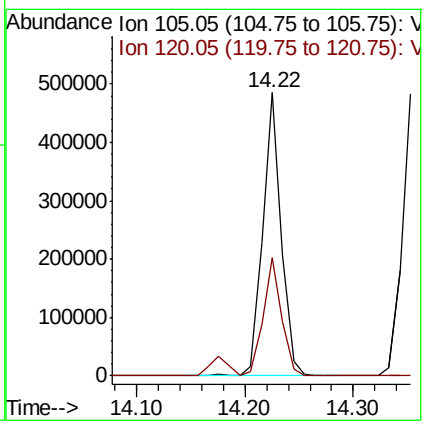


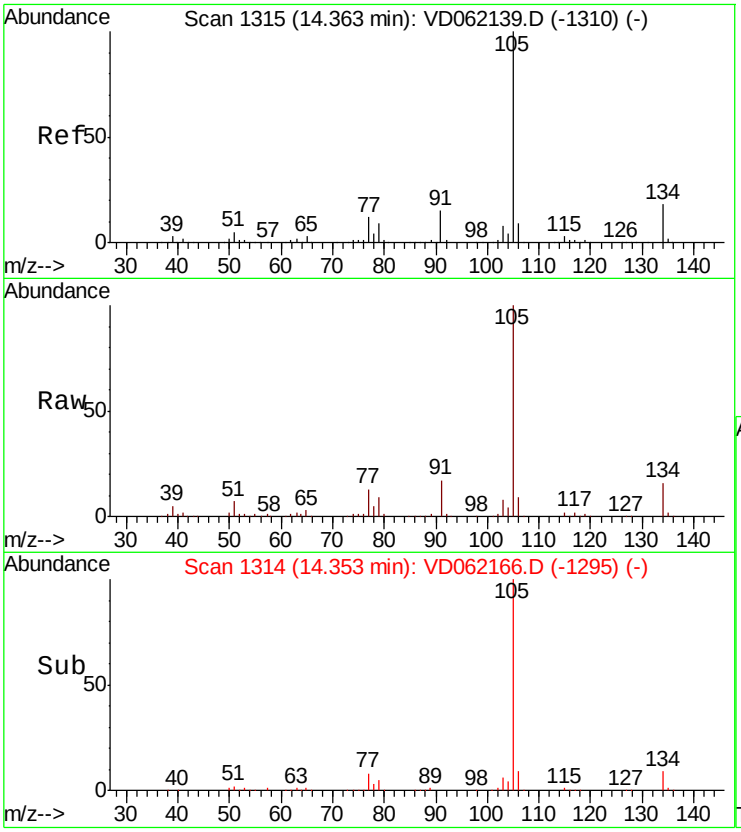


#84
1,2,4-Trimethylbenzene
Concen: 22.720 ug/l
RT: 14.22 min Scan# 1301
Delta R.T. 0.00 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Tgt Ion:105 Resp: 575998

Ion	Ratio	Lower	Upper
105	100		
120	42.0	23.1	69.2



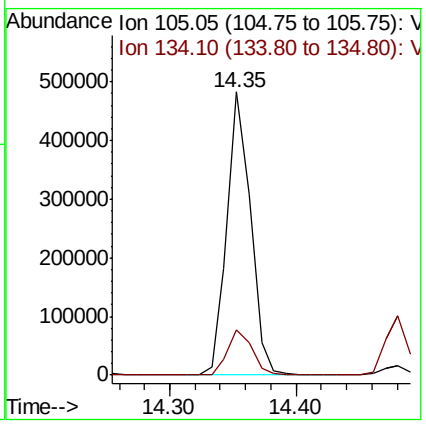


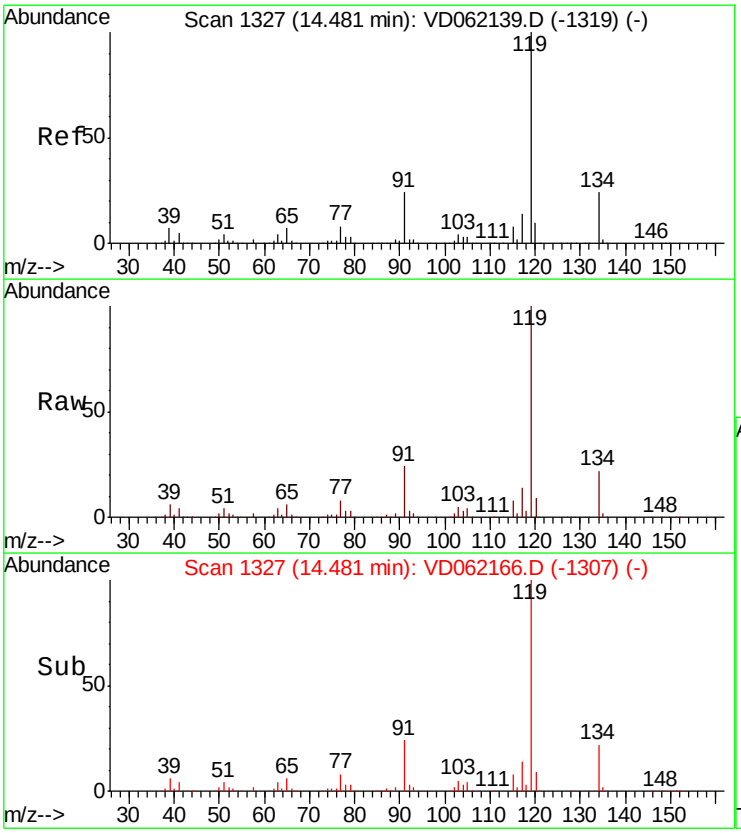
#85
sec-Butylbenzene
Concen: 20.008 ug/l
RT: 14.35 min Scan# 1314
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Instrument :
MSVOA_D
ClientSampleId :
VD0508SBS01

Tgt Ion:105 Resp: 622916

Ion	Ratio	Lower	Upper
105	100		
134	15.8	8.9	26.7

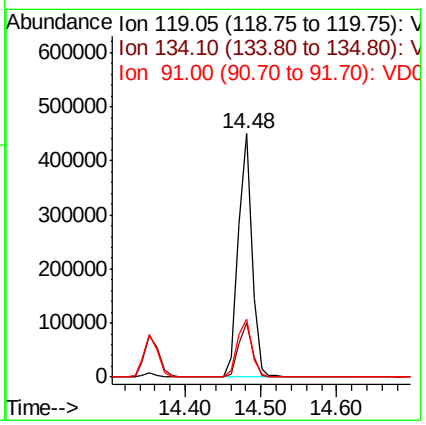


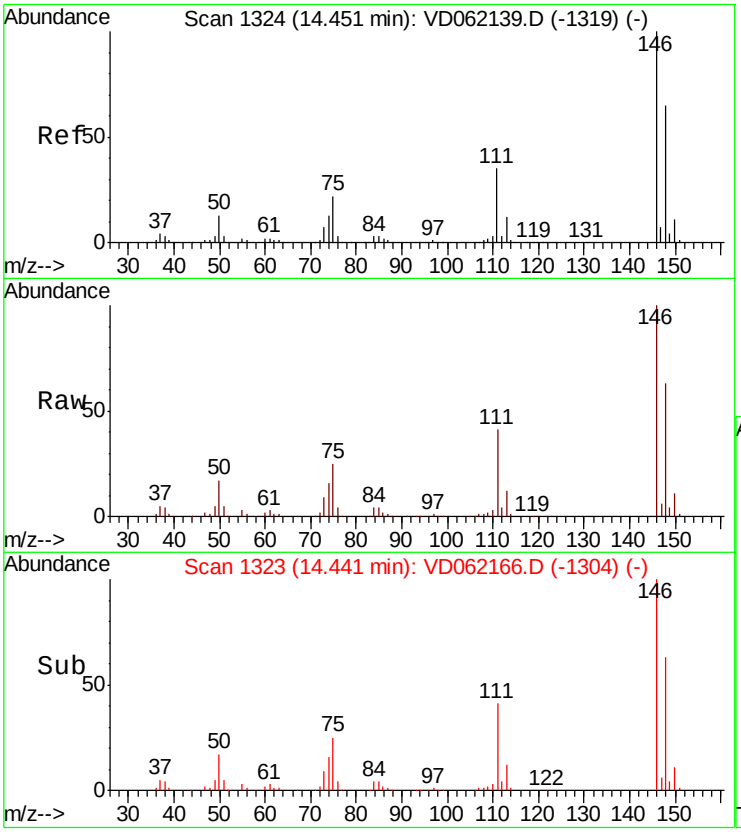


#86
p-Isopropyltoluene
Concen: 20.001 ug/l
RT: 14.48 min Scan# 1327
Delta R.T. 0.00 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Tgt Ion:119 Resp: 556367

Ion	Ratio	Lower	Upper
119	100		
134	22.4	12.8	38.3
91	24.0	10.7	32.1



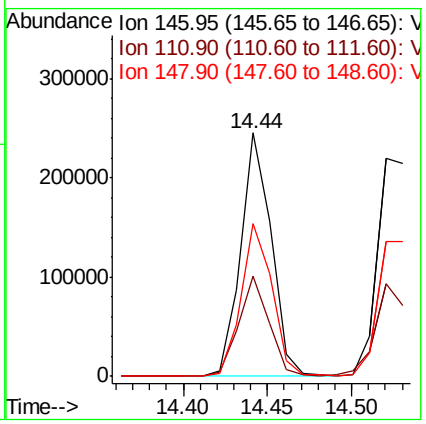


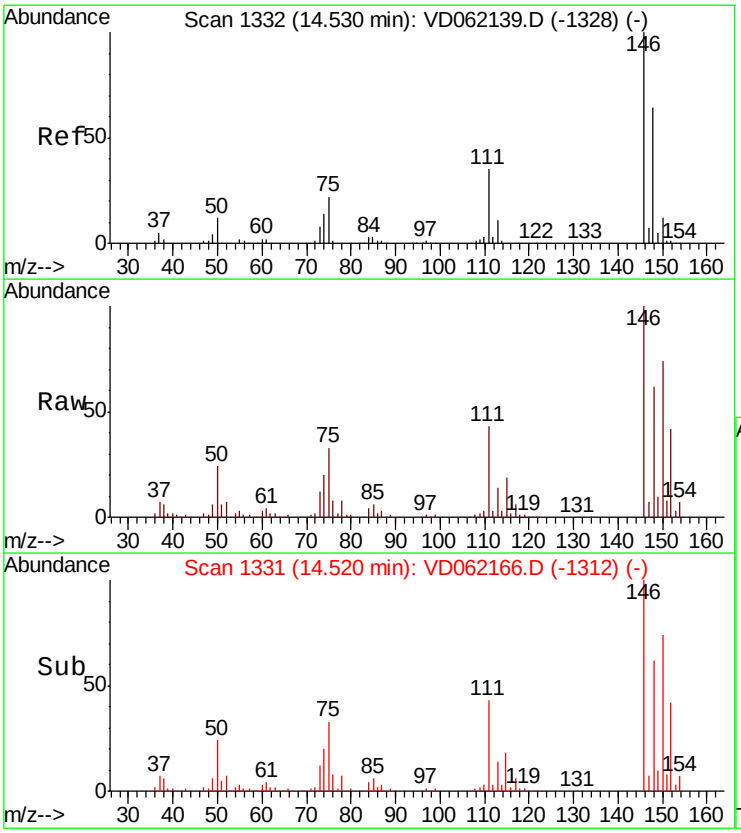
#87
1,3-Dichlorobenzene
Concen: 20.123 ug/l
RT: 14.44 min Scan# 1323
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Instrument : MSVOA_D
ClientSampleId : VD0508SBS01

Tgt Ion:146 Resp: 308725

Ion	Ratio	Lower	Upper
146	100		
111	41.2	20.0	60.0
148	62.6	31.8	95.4

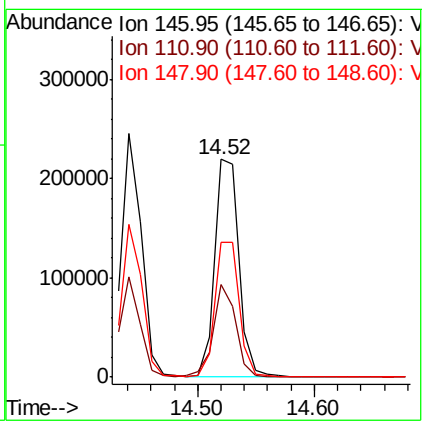


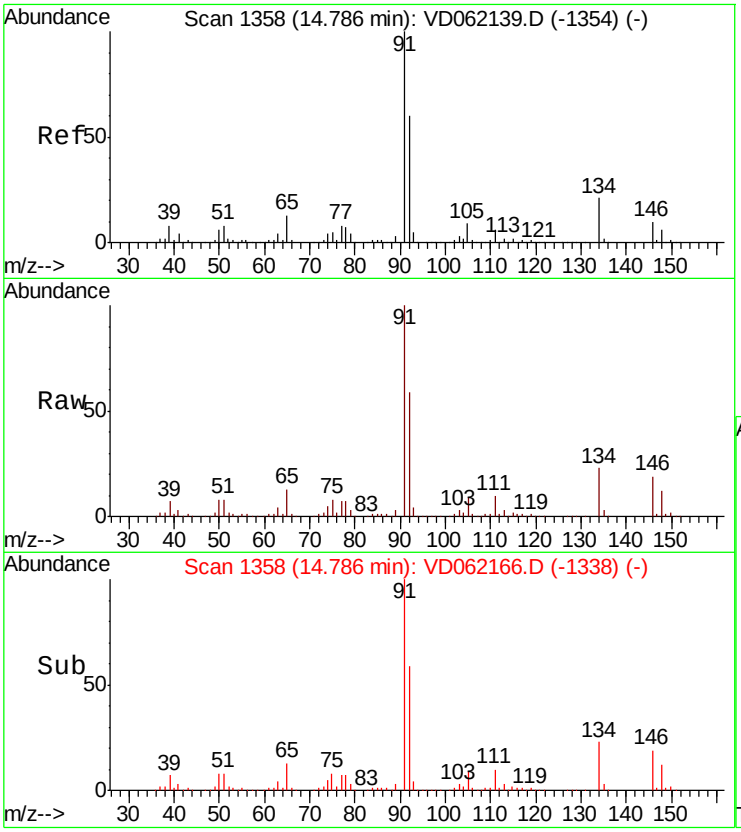


#88
1,4-Dichlorobenzene
Concen: 20.993 ug/l
RT: 14.52 min Scan# 1331
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Tgt Ion:146 Resp: 316471

Ion	Ratio	Lower	Upper
146	100		
111	42.7	20.2	60.5
148	61.9	32.0	96.2



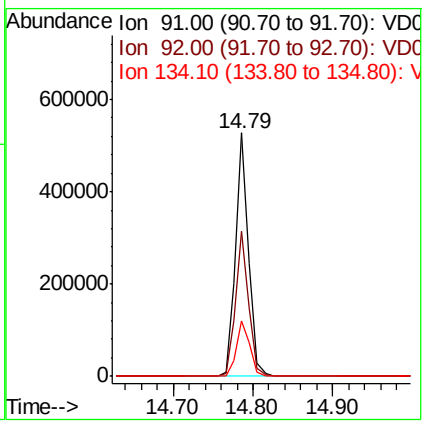


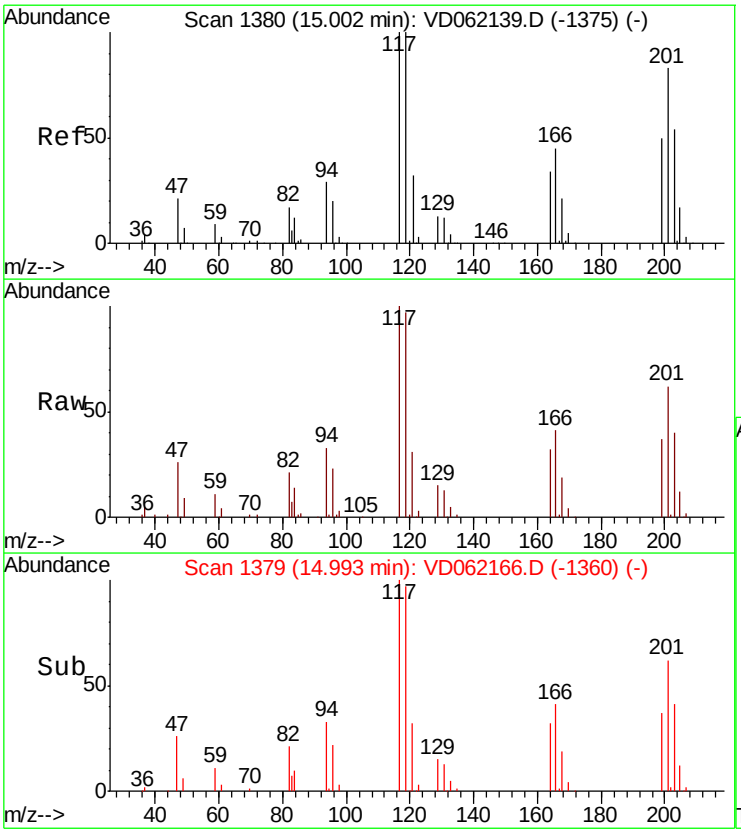
#89
n-Butylbenzene
Concen: 24.243 ug/l
RT: 14.79 min Scan# 1358
Delta R.T. 0.00 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Instrument :
MSVOA_D
ClientSampleId :
VD0508SBS01

Tgt Ion: 91 Resp: 605283

Ion	Ratio	Lower	Upper
91	100		
92	59.3	30.3	91.0
134	22.8	14.5	43.6

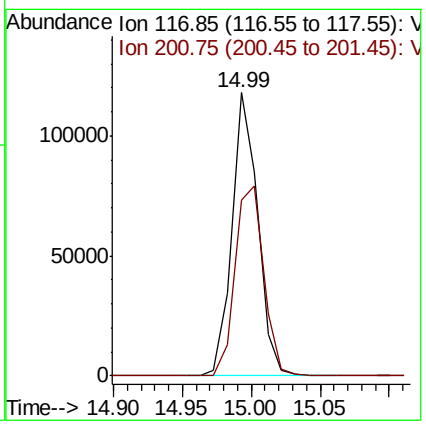


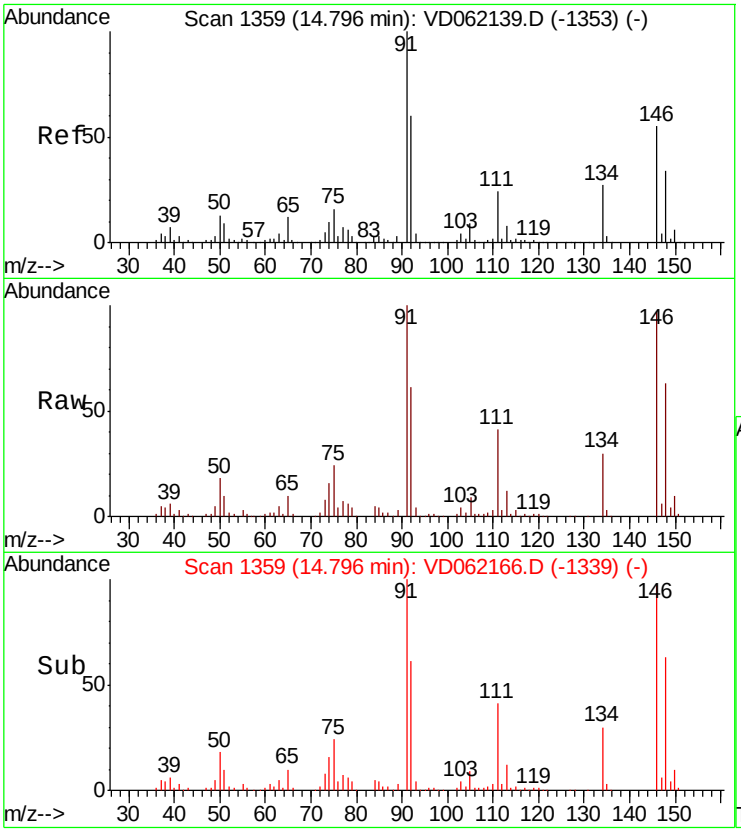


#90
Hexachloroethane
Concen: 20.306 ug/l
RT: 14.99 min Scan# 1379
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Tgt Ion:117 Resp: 153606

Ion	Ratio	Lower	Upper
117	100		
201	62.2	30.2	90.6



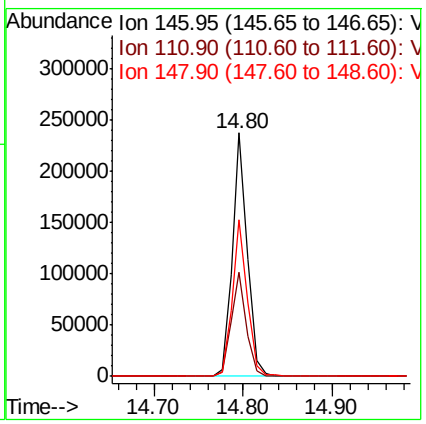


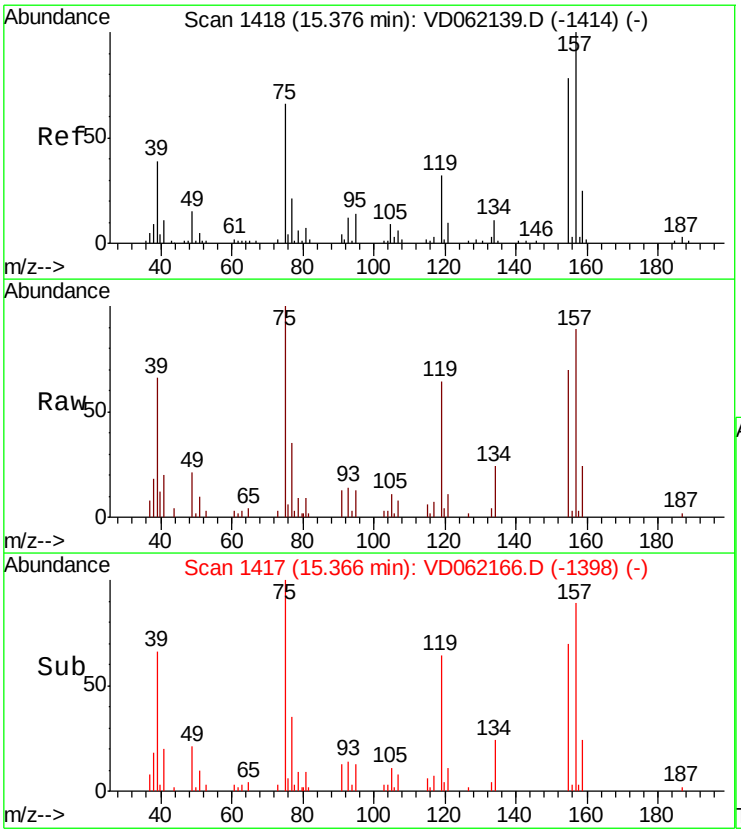
#91
1,2-Dichlorobenzene
Concen: 22.392 ug/l
RT: 14.80 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Instrument : MSVOA_D
ClientSampleId : VD0508SBS01

Tgt Ion:146 Resp: 282931

Ion	Ratio	Lower	Upper
146	100		
111	42.5	20.0	59.9
148	64.5	32.3	96.8

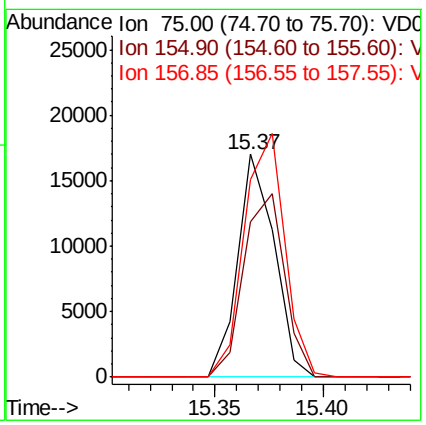


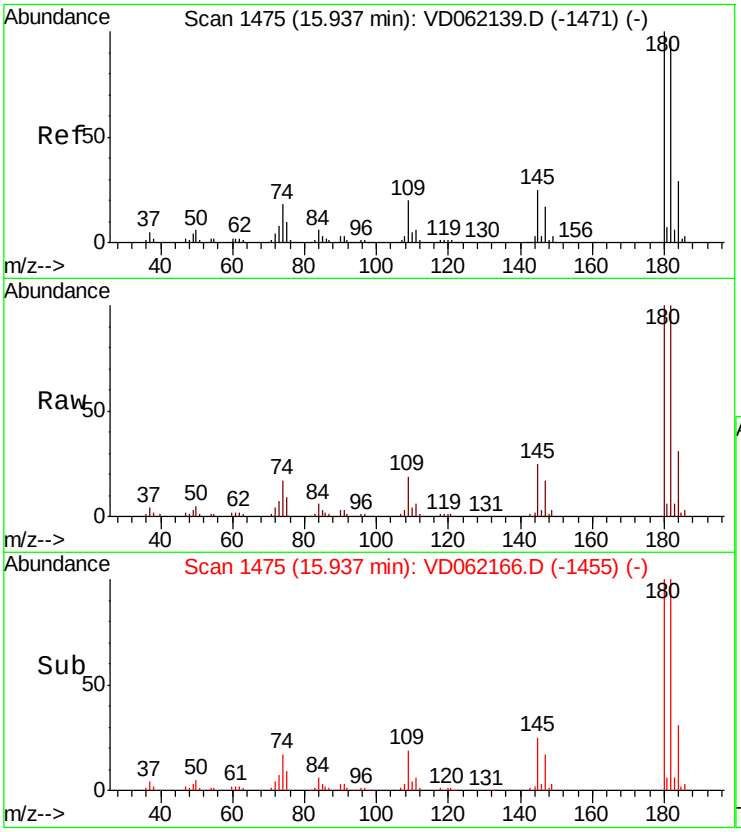


#92
1,2-Dibromo-3-Chloropropane
Concen: 21.457 ug/l
RT: 15.37 min Scan# 1417
Delta R.T. -0.01 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Tgt Ion: 75 Resp: 20005

Ion	Ratio	Lower	Upper
75	100		
155	69.9	55.3	165.8
157	88.6	67.8	203.2



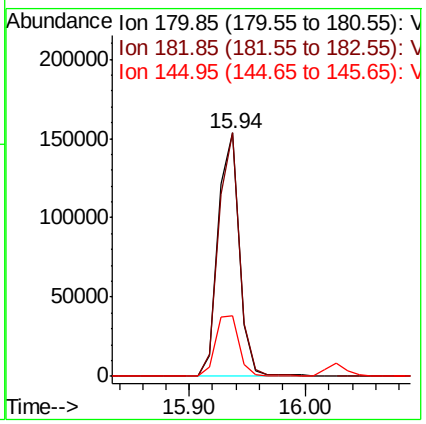


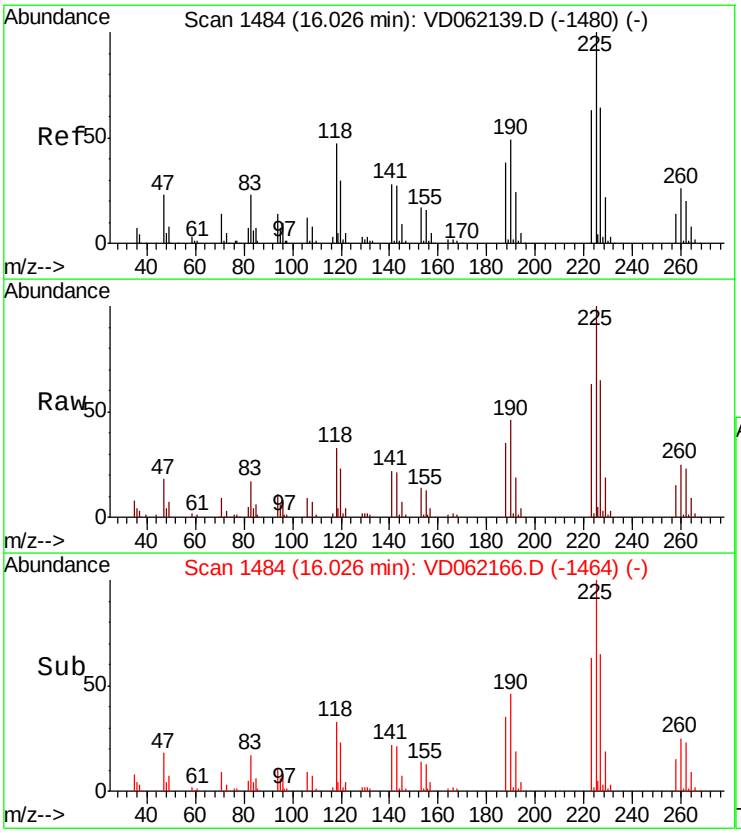
#93
1,2,4-Trichlorobenzene
Concen: 21.145 ug/l
RT: 15.94 min Scan# 1475
Delta R.T. 0.00 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Instrument :
MSVOA_D
ClientSampleId :
VD0508SBS01

Tgt Ion:180 Resp: 194464

Ion	Ratio	Lower	Upper
180	100		
182	100.2	49.3	147.8
145	25.0	16.2	48.6

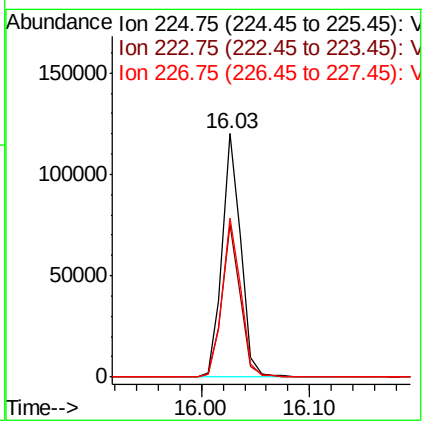


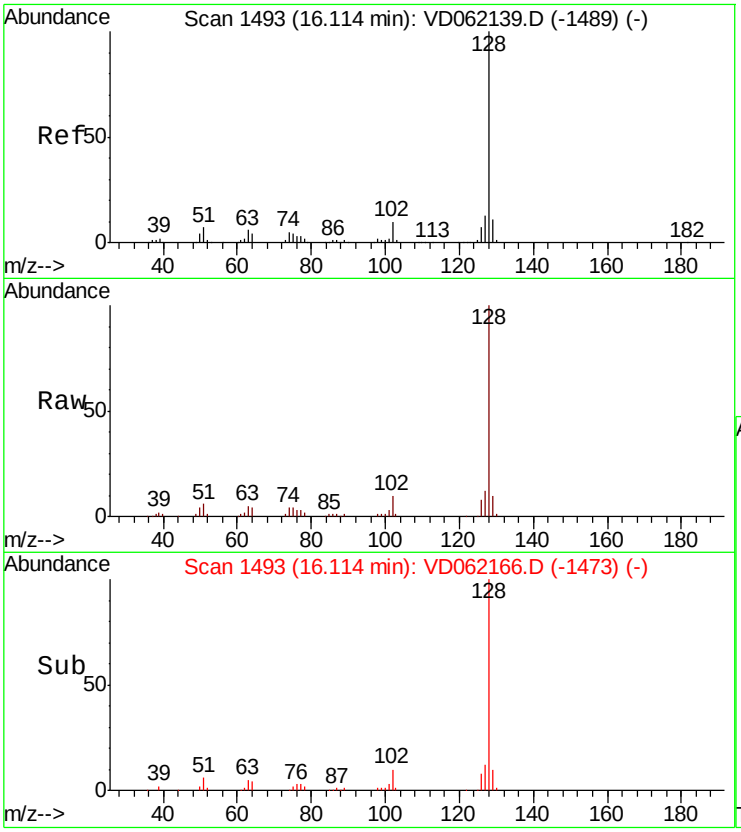


#94
Hexachlorobutadiene
Concen: 21.122 ug/l
RT: 16.03 min Scan# 1484
Delta R.T. 0.00 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Tgt Ion:225 Resp: 144477

Ion	Ratio	Lower	Upper
225	100		
223	62.6	30.6	92.0
227	65.4	32.0	96.2



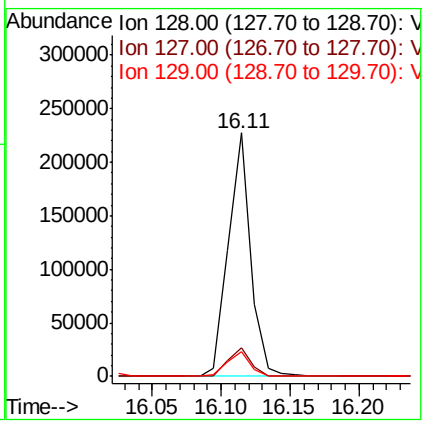


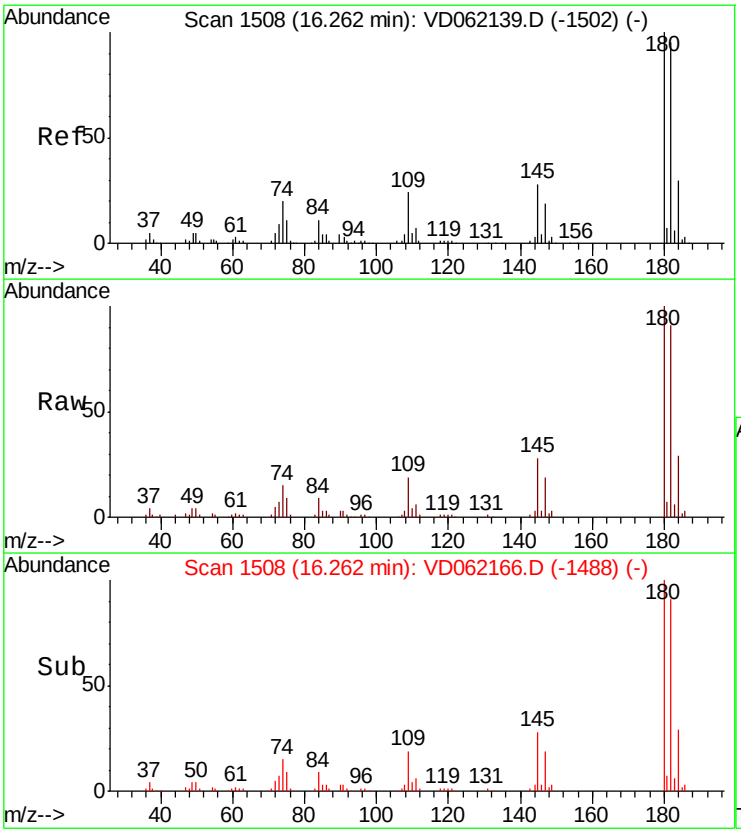
#95
Naphthalene
Concen: 19.947 ug/l
RT: 16.11 min Scan# 1493
Delta R.T. 0.00 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Instrument :
MSVOA_D
ClientSampleId :
VD0508SBS01

Tgt Ion:128 Resp: 256119

Ion	Ratio	Lower	Upper
128	100		
127	11.7	9.8	14.8
129	10.3	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 23.032 ug/l
RT: 16.26 min Scan# 1508
Delta R.T. 0.00 min
Lab File: VD062166.D
Acq: 8 May 2019 11:35

Tgt Ion:180 Resp: 133181

Ion	Ratio	Lower	Upper
180	100		
182	90.8	47.0	141.0
145	27.6	17.0	51.0