Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD051019\
Data File : VD062223.D
Acq On : 10 May 2019 19:33
Operator : FY/SY
Sample : VD0510SBS02
Misc : 5.00g/5mL/MSVOA D/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VD0510SBS02

Quant Time: May 10 23:38:30 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	7.03	168	532971	50.00	ug/l		0.01
34) 1,4-Difluorobenzene	8.21	114	769950	50.00	ug/l		0.02
63) Chlorobenzene-d5	12.37	117	629446	50.00	ug/l		0.01
72) 1,4-Dichlorobenzene-d4	14.52	152	398236	50.00	ug/l		0.01
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	7.44	65	332364	67.10	ug/l		0.02
Spiked Amount 50.000			Recovery = 134.20%				
35) Dibromofluoromethane	6.91	113	368274	57.65	ug/l		0.02
Spiked Amount 50.000			Recovery = 115.30%				
50) Toluene-d8	10.41	98	793996	51.55	ug/l		0.01
Spiked Amount 50.000			Recovery = 103.10%				
62) 4-Bromofluorobenzene	13.56	95	357847	57.86	ug/l		0.01
Spiked Amount 50.000			Recovery = 115.72%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.56	85	106866	20.965	ug/l		98
3) Chloromethane	1.74	50	68125	18.496	ug/l		100
4) Vinyl Chloride	1.84	62	68464	18.914	ug/l		93
5) Bromomethane	2.13	94	24790	29.227	ug/l		94
6) Chloroethane	2.24	64	33241	21.884	ug/l		99
7) Trichlorofluoromethane	2.50	101	159446	22.657	ug/l		98
8) Diethyl Ether	2.86	74	26588	19.590	ug/l		92
9) 1,1,2-Trichlorotrifluoroet	3.13	101	108754	20.429	ug/l		97
10) Methyl Iodide	3.29	142	123704	15.375	ug/l		89
11) Tert butyl alcohol	4.06	59	27503	108.784	ug/l		98
12) 1,1-Dichloroethene	3.11	96	71794	17.667	ug/l	#	72
13) Acrolein	3.03	56	22812	87.237	ug/l	#	77
14) Allyl chloride	3.60	41	108754	18.406	ug/l	#	80
15) Acrylonitrile	4.18	53	72114	108.519	ug/l		93
16) Acetone	3.20	43	122862	118.286	ug/l	#	83
17) Carbon Disulfide	3.36	76	198423	16.973	ug/l	#	95
18) Methyl Acetate	3.63	43	35538	18.942	ug/l	#	85
19) Methyl tert-butyl Ether	4.22	73	195090	22.397	ug/l		95
20) Methylene Chloride	3.80	84	94518	21.794	ug/l		98
21) trans-1,2-Dichloroethene	4.20	96	86442	19.115	ug/l		95
22) Diisopropyl ether	5.10	45	264912	21.069	ug/l		94
23) Vinyl Acetate	5.03	43	767442	115.683	ug/l		99
24) 1,1-Dichloroethane	4.96	63	157676	20.787	ug/l		98
25) 2-Butanone	6.06	43	117988	104.141	ug/l		96
26) 2,2-Dichloropropane	6.01	77	167641	22.187	ug/l		91
27) cis-1,2-Dichloroethene	6.02	96	100677	19.890	ug/l		97
28) Bromochloromethane	6.42	49	69321	23.229	ug/l		89
29) Tetrahydrofuran	6.45	42	57087	109.357	ug/l		98
30) Chloroform	6.65	83	210780	23.057	ug/l		93
31) Cyclohexane	6.94	56	91367	17.582	ug/l		95
32) 1,1,1-Trichloroethane	6.85	97	192865	22.321	ug/l		98
36) 1,1-Dichloropropene	7.13	75	134507	21.307	ug/l		92
37) Ethyl Acetate	6.17	43	64867	24.229	ug/l	#	85
38) Carbon Tetrachloride	7.10	117	206593	23.644	ug/l		97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD051019\
Data File : VD062223.D
Acq On : 10 May 2019 19:33
Operator : FY/SY
Sample : VD0510SBS02
Misc : 5.00g/5mL/MSVOA_D/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VD0510SBS02

Quant Time: May 10 23:38:30 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	8.85	83	108871	18.000	ug/l		99
40) Benzene	7.44	78	278195	19.515	ug/l		100
41) Methacrylonitrile	6.43	41	74711	22.836	ug/l	#	85
42) 1,2-Dichloroethane	7.56	62	140212	23.215	ug/l		94
43) Isopropyl Acetate	9.24	43	83889	22.094	ug/l		94
44) Trichloroethene	8.53	130	106327	19.574	ug/l		87
45) 1,2-Dichloropropane	8.93	63	66650	18.902	ug/l		95
46) Dibromomethane	9.06	93	60430	21.075	ug/l		92
47) Bromodichloromethane	9.36	83	156988	22.383	ug/l		98
48) Methyl methacrylate	9.11	41	55942	23.920	ug/l	#	87
49) 1,4-Dioxane	9.08	88	10854	430.141	ug/l	#	81
51) 4-Methyl-2-Pentanone	10.30	43	288640	118.263	ug/l		92
52) Toluene	10.51	92	189179	20.397	ug/l		100
53) t-1,3-Dichloropropene	10.91	75	125193	20.653	ug/l		95
54) cis-1,3-Dichloropropene	10.03	75	130840	19.786	ug/l	#	90
55) 1,1,2-Trichloroethane	11.18	97	76385	23.276	ug/l		98
56) Ethyl methacrylate	11.04	69	71619	21.002	ug/l	#	89
57) 1,3-Dichloropropane	11.40	76	108364	21.857	ug/l		96
58) 2-Chloroethyl Vinyl ether	9.85	63	205975	110.575	ug/l		99
59) 2-Hexanone	11.53	43	211052	117.326	ug/l		98
60) Dibromochloromethane	11.68	129	123201	21.723	ug/l		98
61) 1,2-Dibromoethane	11.80	107	84079	21.074	ug/l		94
64) Tetrachloroethene	11.25	164	103320	20.991	ug/l		96
65) Chlorobenzene	12.39	112	251081	21.417	ug/l		97
66) 1,1,1,2-Tetrachloroethane	12.51	131	111241	21.802	ug/l		94
67) Ethyl Benzene	12.52	91	399123	20.335	ug/l		94
68) m/p-Xylenes	12.67	106	302128	42.310	ug/l		87
69) o-Xylene	13.04	106	140076	21.100	ug/l		85
70) Styrene	13.07	104	224784	19.988	ug/l		97
71) Bromoform	13.23	173	81169	22.866	ug/l	#	95
73) Isopropylbenzene	13.40	105	445222	18.651	ug/l		97
74) N-amyl acetate	13.26	43	113552	18.143	ug/l		95
75) 1,1,2,2-Tetrachloroethane	13.70	83	79430	17.576	ug/l		97
76) 1,2,3-Trichloropropane	13.73	75	97357	20.571	ug/l		97
77) Bromobenzene	13.67	156	116593	17.448	ug/l		93
78) n-propylbenzene	13.77	91	542297	19.044	ug/l		96
79) 2-Chlorotoluene	13.84	91	321297	19.701	ug/l		91
80) 1,3,5-Trimethylbenzene	13.93	105	383163	19.061	ug/l		89
81) trans-1,4-Dichloro-2-buten	13.47	75	21805	16.320	ug/l	#	70
82) 4-Chlorotoluene	13.95	91	377648	19.678	ug/l		90
83) tert-Butylbenzene	14.19	119	426750	18.888	ug/l		93
84) 1,2,4-Trimethylbenzene	14.23	105	379656	18.821	ug/l		90
85) sec-Butylbenzene	14.36	105	464386	18.746	ug/l		94
86) p-Isopropyltoluene	14.49	119	411348	18.586	ug/l		94
87) 1,3-Dichlorobenzene	14.45	146	235839	19.319	ug/l		98
88) 1,4-Dichlorobenzene	14.54	146	218504	18.217	ug/l		95
89) n-Butylbenzene	14.80	91	366741	18.461	ug/l		95
90) Hexachloroethane	15.01	117	115243	19.147	ug/l		62
91) 1,2-Dichlorobenzene	14.81	146	195711	19.467	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	15.39	75	14778	19.921	ug/l		91

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD051019\
Data File : VD062223.D
Acq On : 10 May 2019 19:33
Operator : FY/SY
Sample : VD0510SBS02
Misc : 5.00g/5mL/MSVOA_D/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VD0510SBS02

Quant Time: May 10 23:38:30 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	15.95	180	156309	21.361	ug/l	94
94) Hexachlorobutadiene	16.04	225	112517	20.674	ug/l	99
95) Naphthalene	16.12	128	228130	22.330	ug/l	99
96) 1,2,3-Trichlorobenzene	16.27	180	123173	26.772	ug/l	95

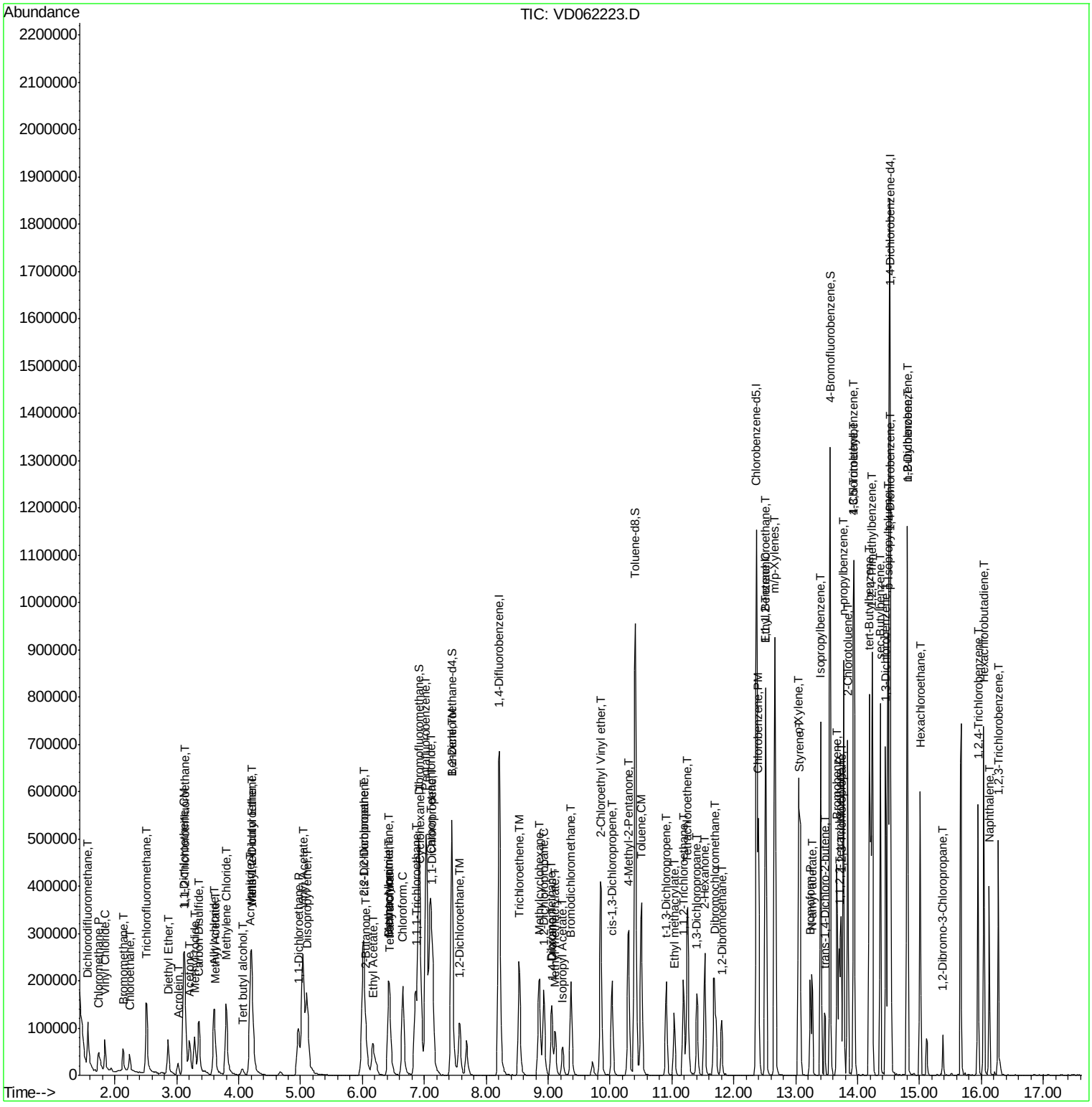
(#) = qualifier out of range (m) = manual integration (+) = signals summed

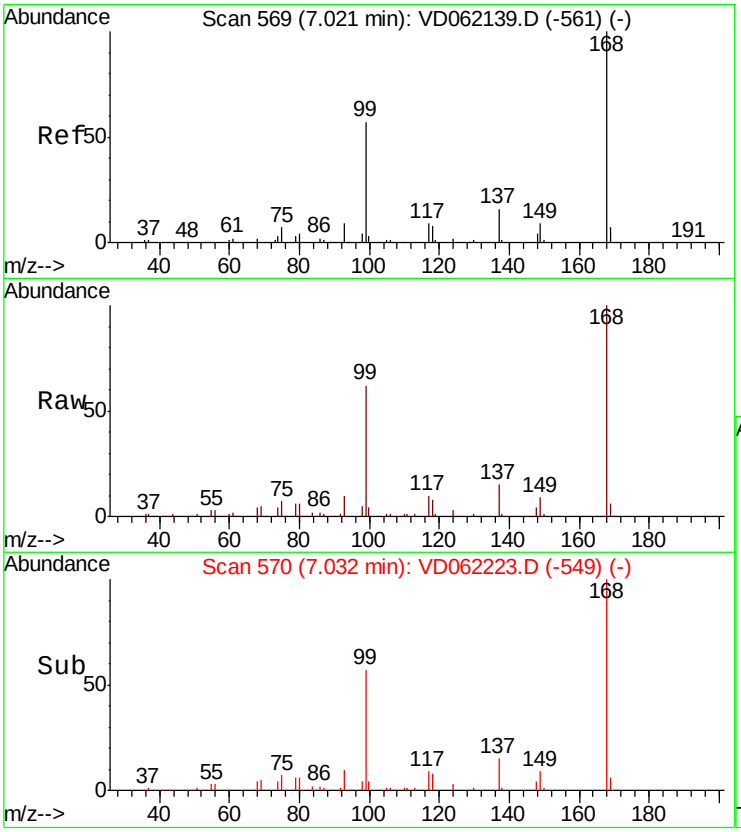
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD051019\
Data File : VD062223.D
Acq On : 10 May 2019 19:33
Operator : FY/SY
Sample : VD0510SBS02
Misc : 5.00g/5mL/MSVOA_D/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VD0510SBS02

Quant Time: May 10 23:38:30 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



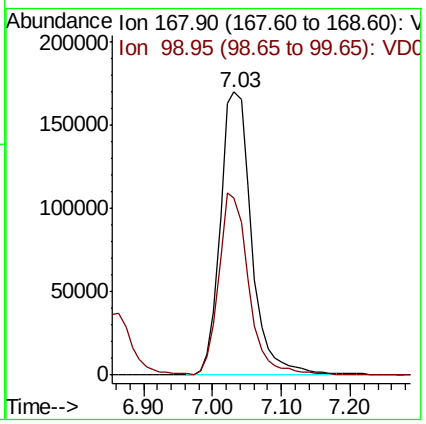


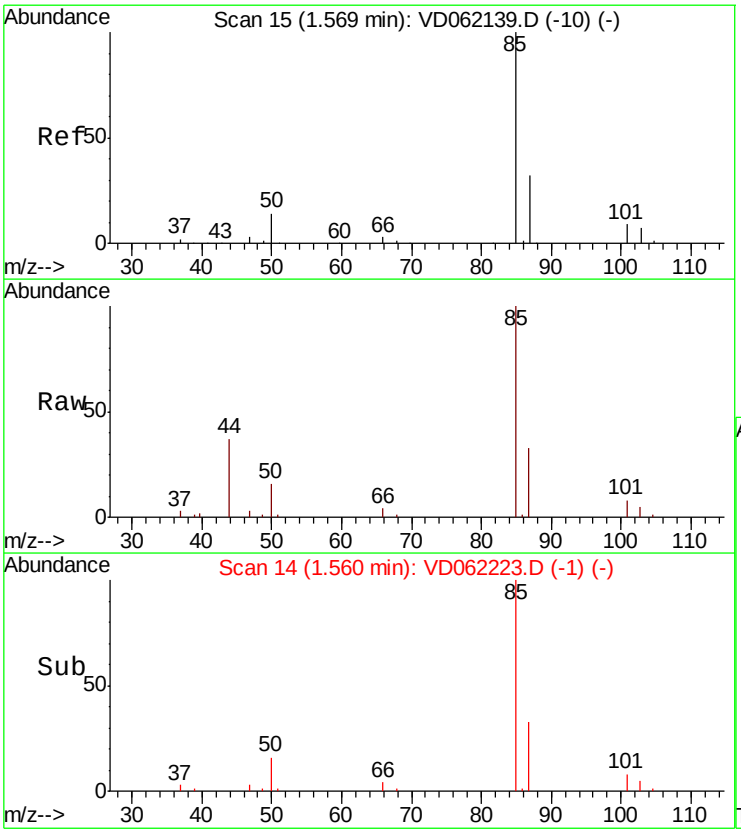
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.03 min Scan# 570
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Instrument :
MSVOA_D
ClientSampleId :
VD0510SBS02

Tgt Ion:168 Resp: 532971

Ion	Ratio	Lower	Upper
168	100		
99	62.5	46.5	69.7

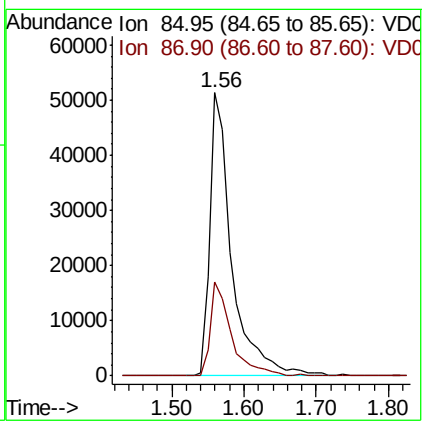


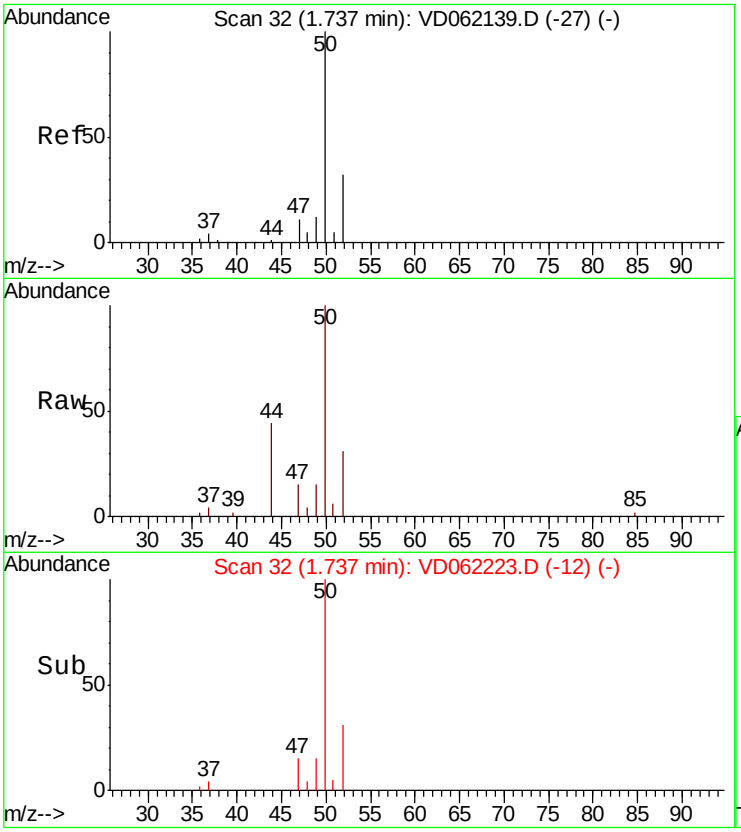


#2
Dichlorodifluoromethane
Concen: 20.965 ug/l
RT: 1.56 min Scan# 14
Delta R.T. -0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Tgt Ion: 85 Resp: 106866

Ion	Ratio	Lower	Upper
85	100		
87	33.4	16.2	48.6



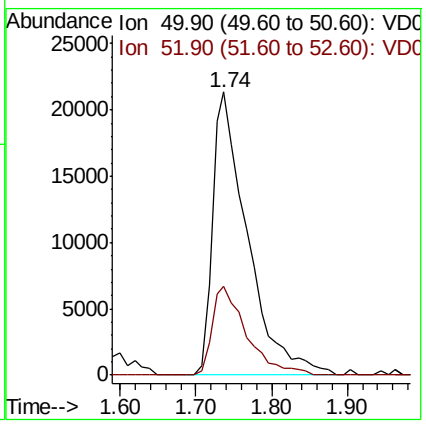


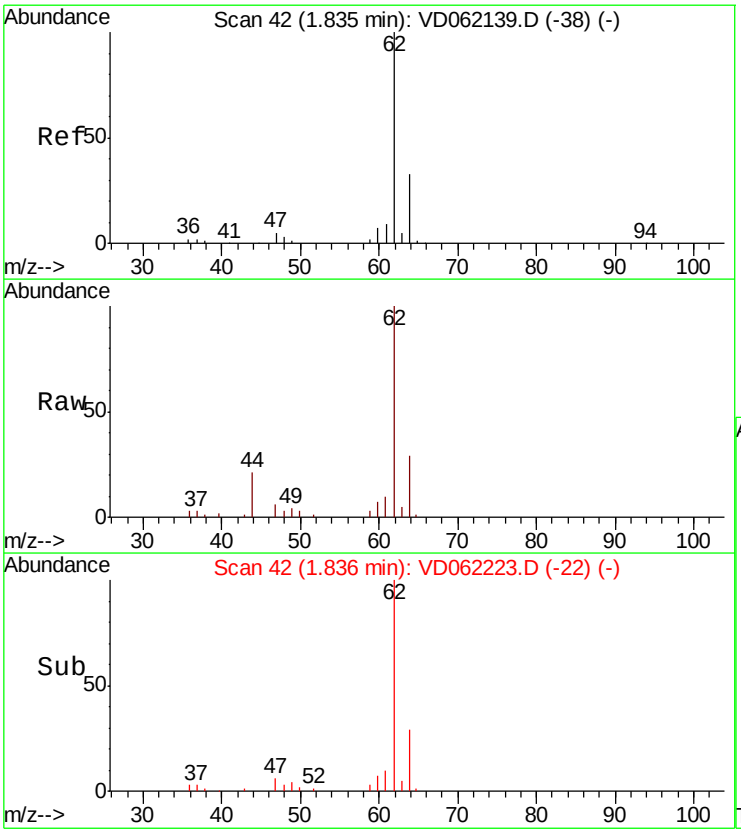
#3
Chloromethane
Concen: 18.496 ug/l
RT: 1.74 min Scan# 32
Delta R.T. 0.00 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Instrument :
MSVOA_D
ClientSampleId :
VD0510SBS02

Tgt Ion: 50 Resp: 68125

Ion	Ratio	Lower	Upper
50	100		
52	31.3	25.2	37.8

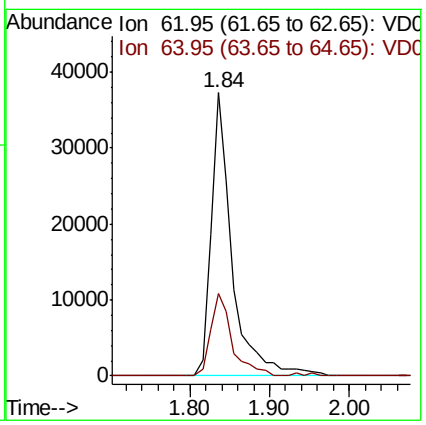


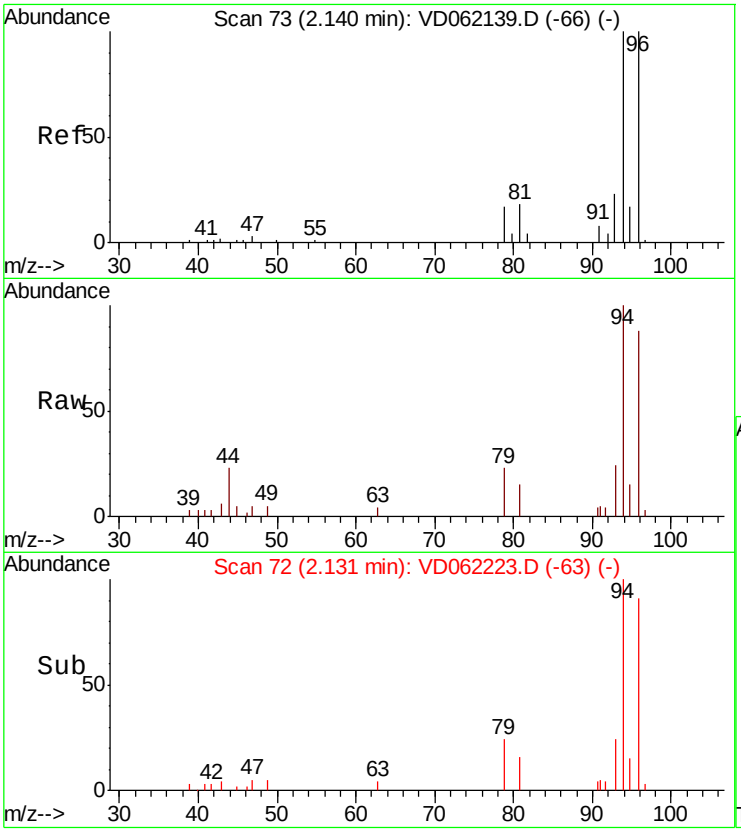


#4
Vinyl Chloride
Concen: 18.914 ug/l
RT: 1.84 min Scan# 42
Delta R.T. 0.00 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Tgt Ion: 62 Resp: 68464

Ion	Ratio	Lower	Upper
62	100		
64	29.1	26.5	39.7



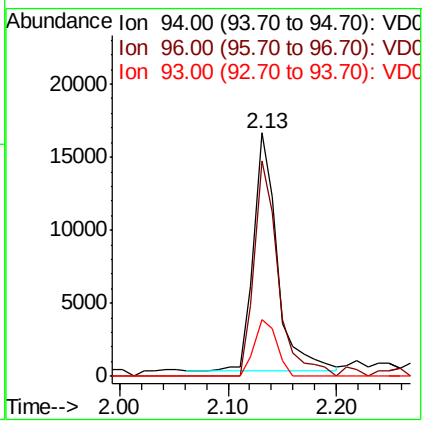


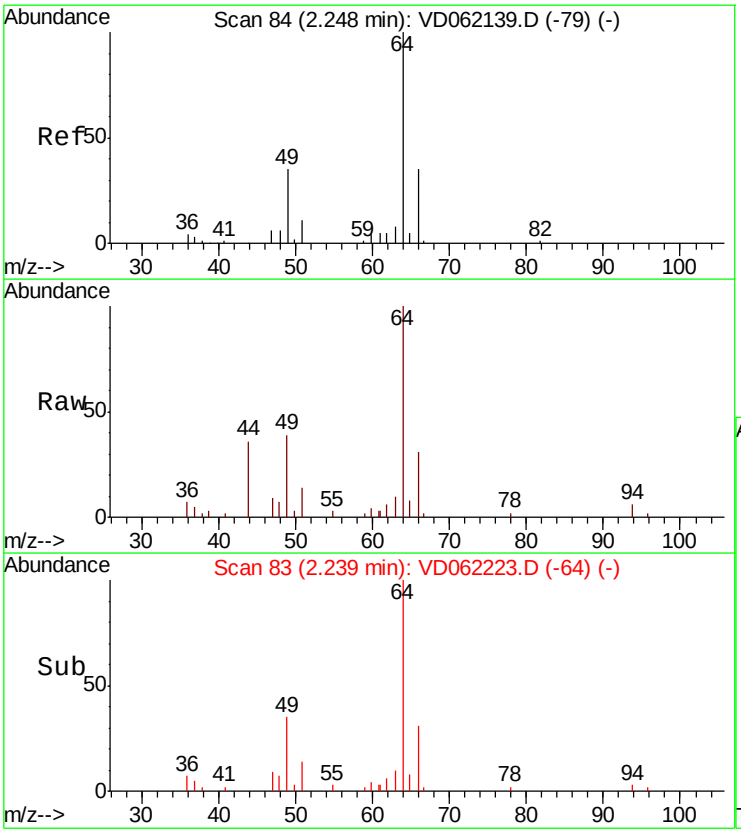
#5
Bromomethane
Concen: 29.227 ug/l
RT: 2.13 min Scan# 72
Delta R.T. -0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Instrument :
MSVOA_D
ClientSampleId :
VD0510SBS02

Tgt Ion: 94 Resp: 24790

Ion	Ratio	Lower	Upper
94	100		
96	88.5	76.6	115.0
93	23.5	18.5	27.7

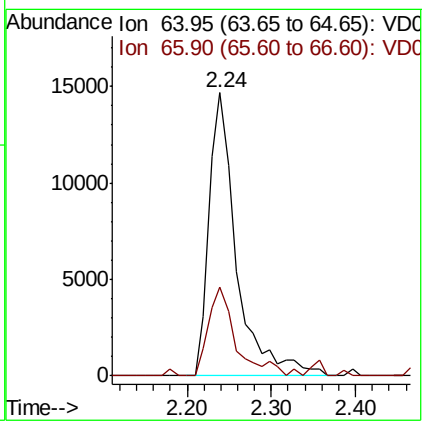


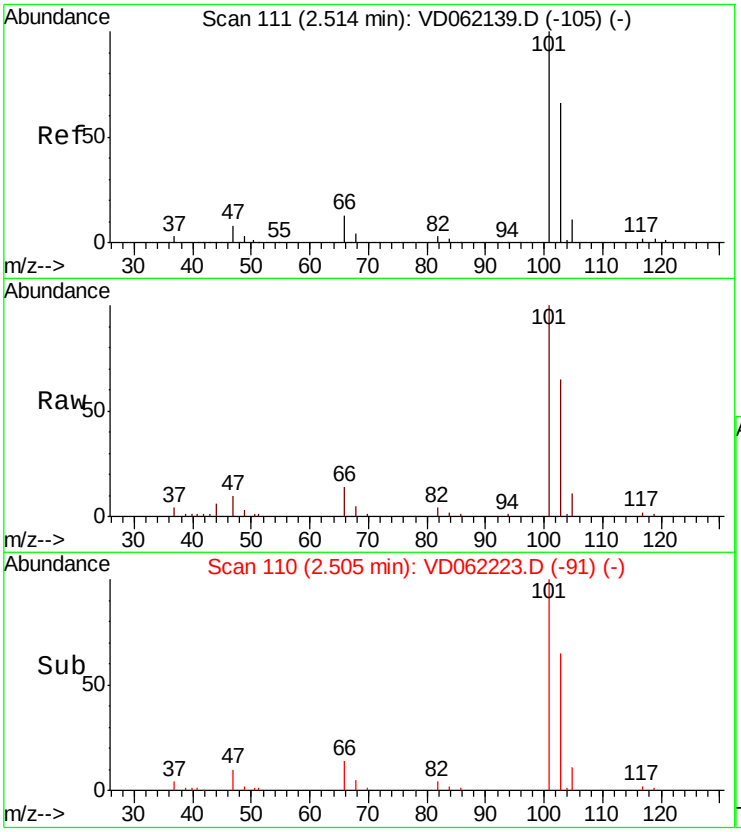


#6
Chloroethane
Concen: 21.884 ug/l
RT: 2.24 min Scan# 83
Delta R.T. -0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Tgt Ion: 64 Resp: 33241

Ion	Ratio	Lower	Upper
64	100		
66	31.4	25.6	38.4



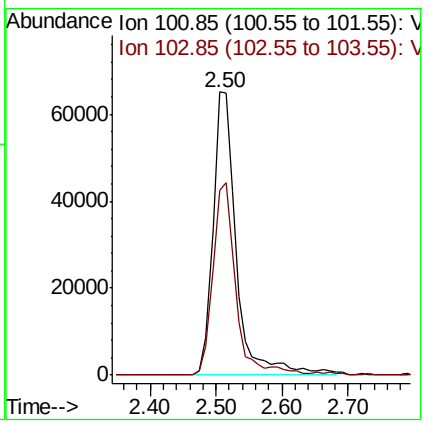


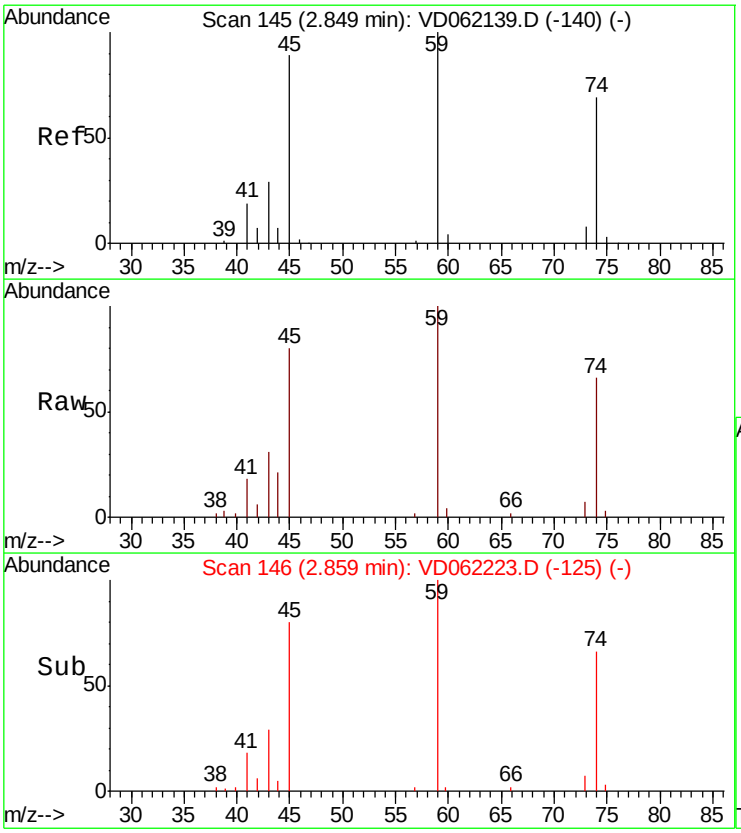
#7
Trichlorofluoromethane
Concen: 22.657 ug/l
RT: 2.50 min Scan# 110
Delta R.T. -0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Instrument :
MSVOA_D
ClientSampleId :
VD0510SBS02

Tgt Ion:101 Resp: 159446

Ion	Ratio	Lower	Upper
101	100		
103	65.1	53.6	80.4

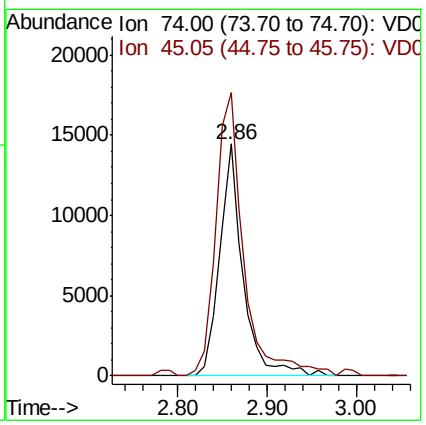


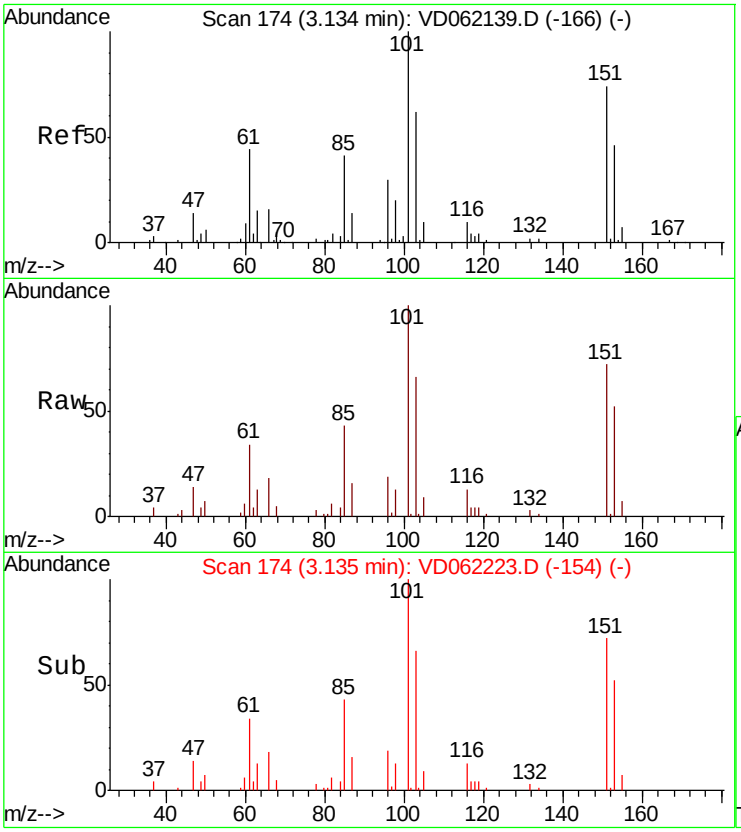


#8
Diethyl Ether
Concen: 19.590 ug/l
RT: 2.86 min Scan# 146
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Tgt Ion: 74 Resp: 26588

Ion	Ratio	Lower	Upper
74	100		
45	122.0	56.9	170.7



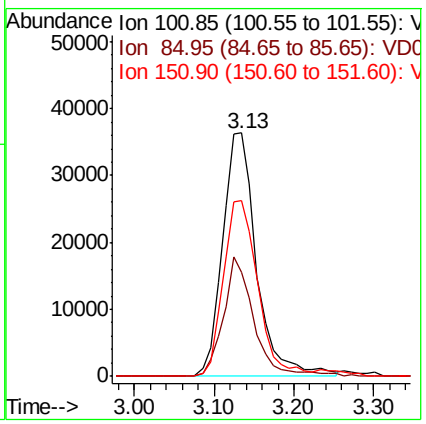


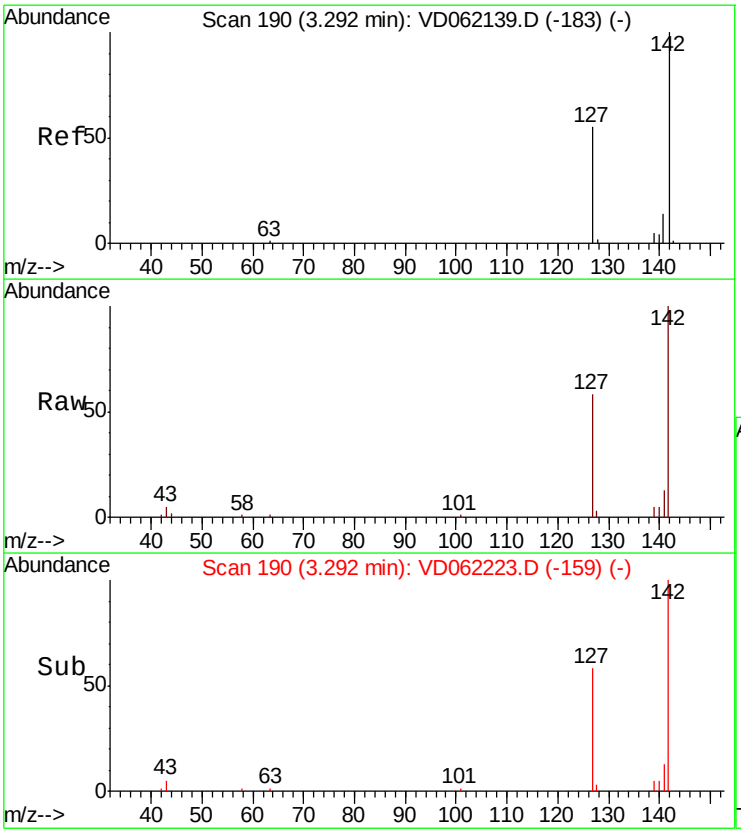
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.429 ug/l
RT: 3.13 min Scan# 174
Delta R.T. 0.00 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Instrument :
MSVOA_D
ClientSampleId :
VD0510SBS02

Tgt Ion:101 Resp: 108754

Ion	Ratio	Lower	Upper
101	100		
85	43.0	32.4	48.6
151	72.1	59.4	89.0

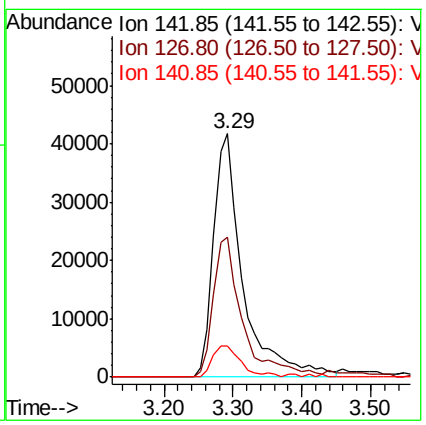


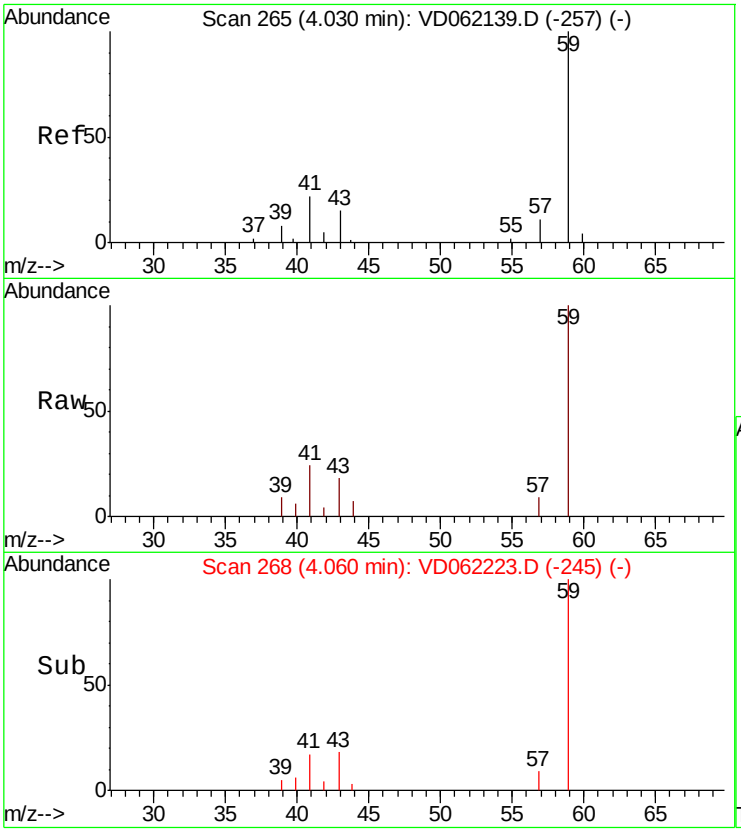


#10
Methyl Iodide
Concen: 15.375 ug/l
RT: 3.29 min Scan# 190
Delta R.T. 0.00 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Tgt Ion:142 Resp: 123704

Ion	Ratio	Lower	Upper
142	100		
127	57.5	38.8	58.2
141	12.9	11.4	17.0



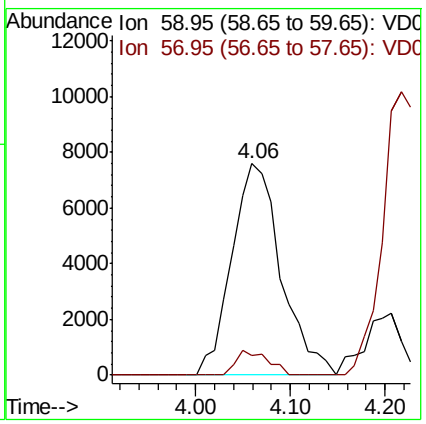


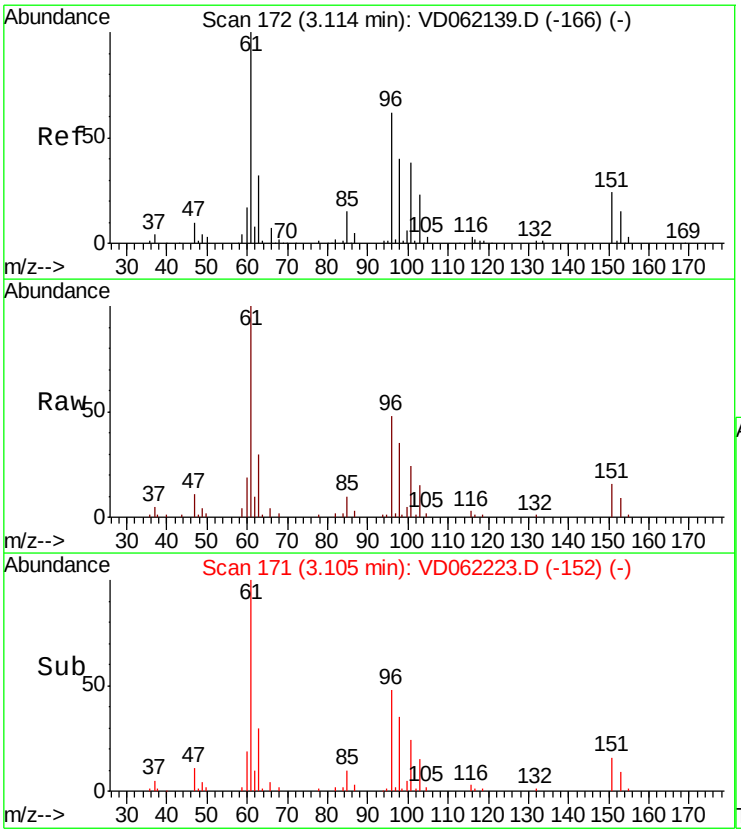
#11
Tert butyl alcohol
Concen: 108.784 ug/l
RT: 4.06 min Scan# 268
Delta R.T. 0.03 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Instrument : MSVOA_D
ClientSampleId : VD0510SBS02

Tgt Ion: 59 Resp: 27503

Ion	Ratio	Lower	Upper
59	100		
57	9.5	6.9	10.3

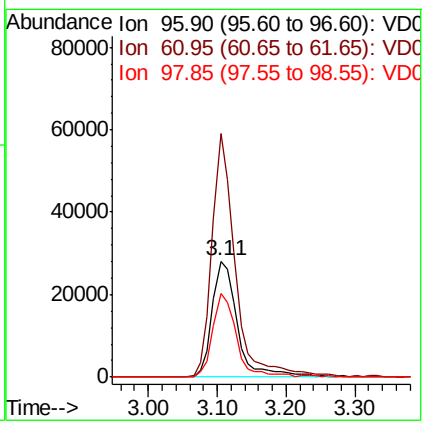


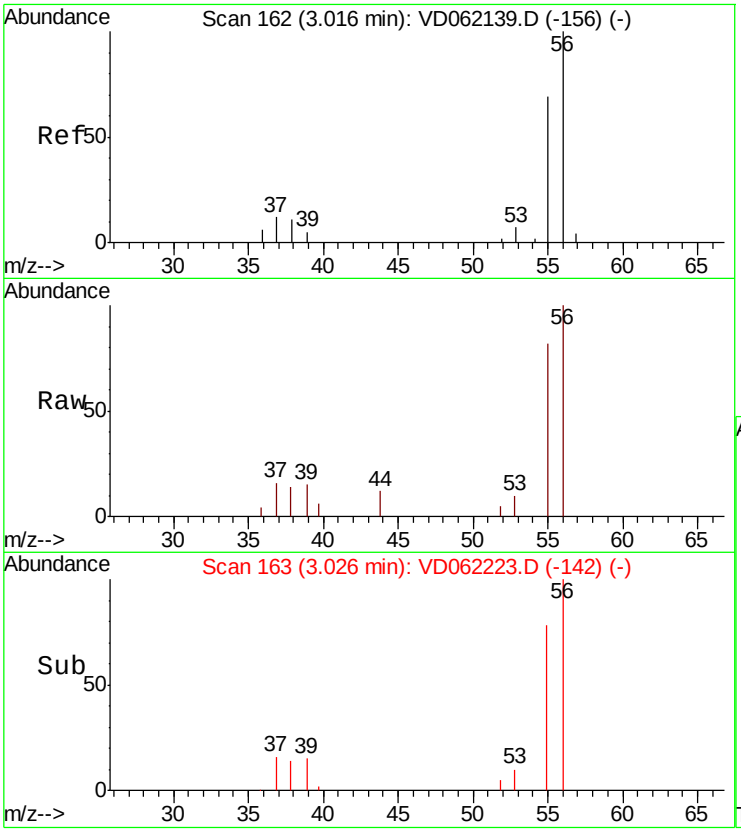


#12
1,1-Dichloroethene
Concen: 17.667 ug/l
RT: 3.11 min Scan# 171
Delta R.T. -0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Tgt Ion: 96 Resp: 71794

Ion	Ratio	Lower	Upper
96	100		
61	209.6	129.8	194.8#
98	72.4	51.2	76.8



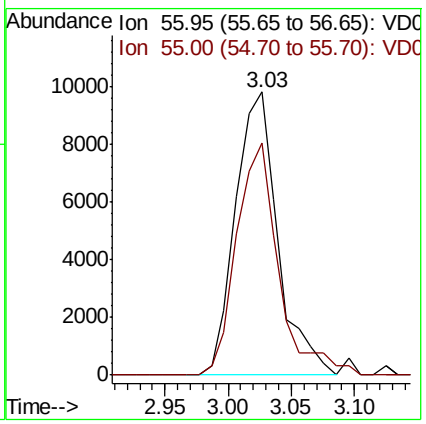


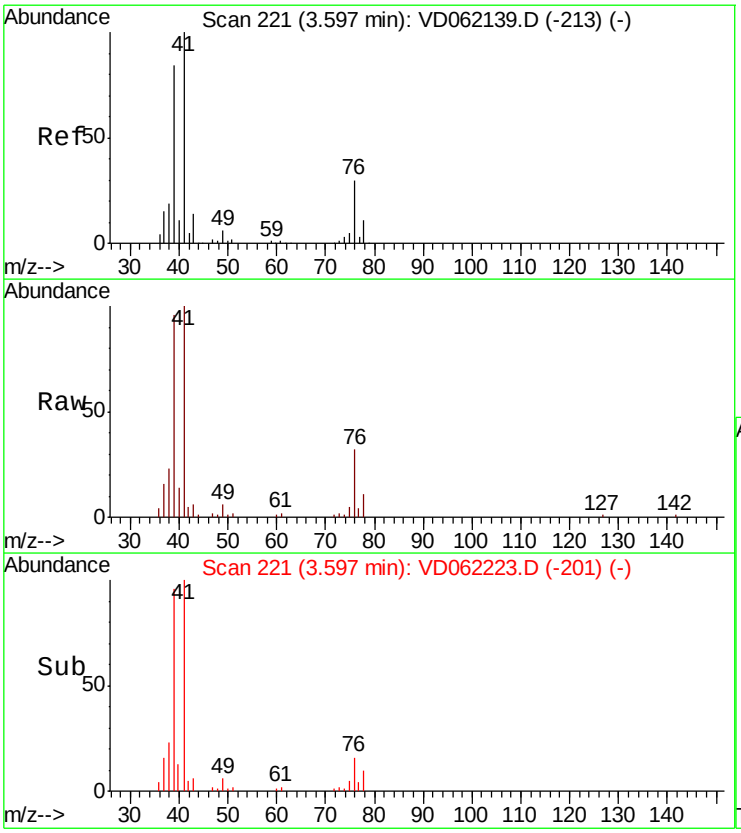
#13
Acrolein
Concen: 87.237 ug/l
RT: 3.03 min Scan# 163
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Instrument :
MSVOA_D
ClientSampleId :
VD0510SBS02

Tgt Ion: 56 Resp: 22812

Ion	Ratio	Lower	Upper
56	100		
55	82.2	51.4	77.2#

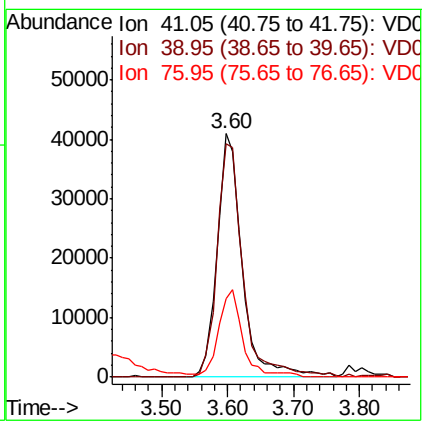


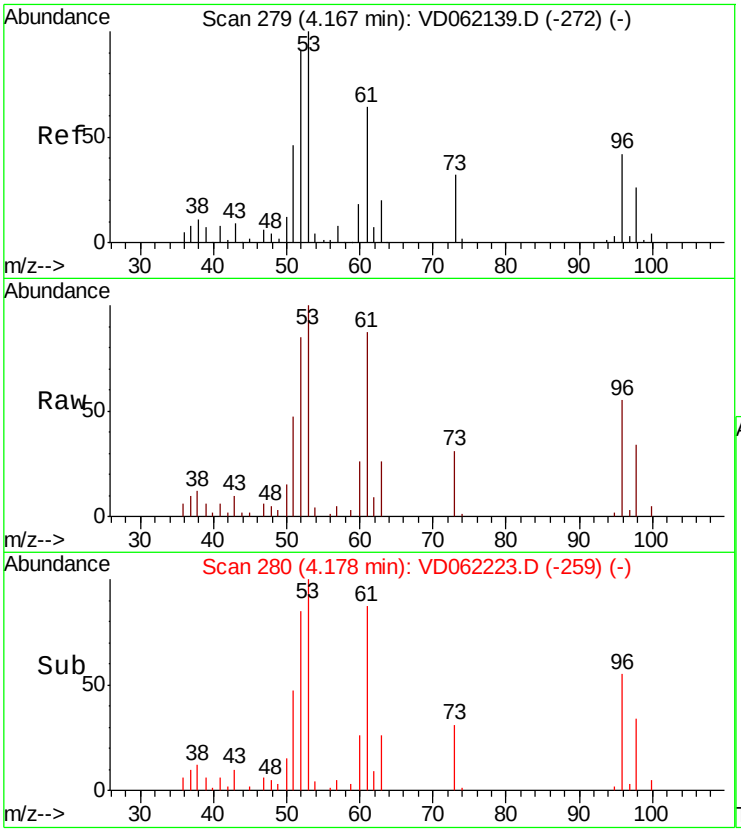


#14
Allyl chloride
Concen: 18.406 ug/l
RT: 3.60 min Scan# 221
Delta R.T. 0.00 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Tgt Ion: 41 Resp: 108754

Ion	Ratio	Lower	Upper
41	100		
39	96.1	60.5	90.7#
76	32.4	31.8	47.8



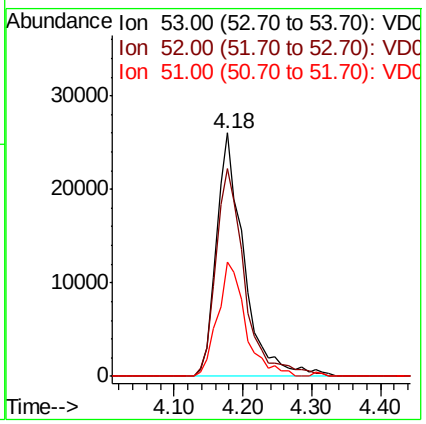


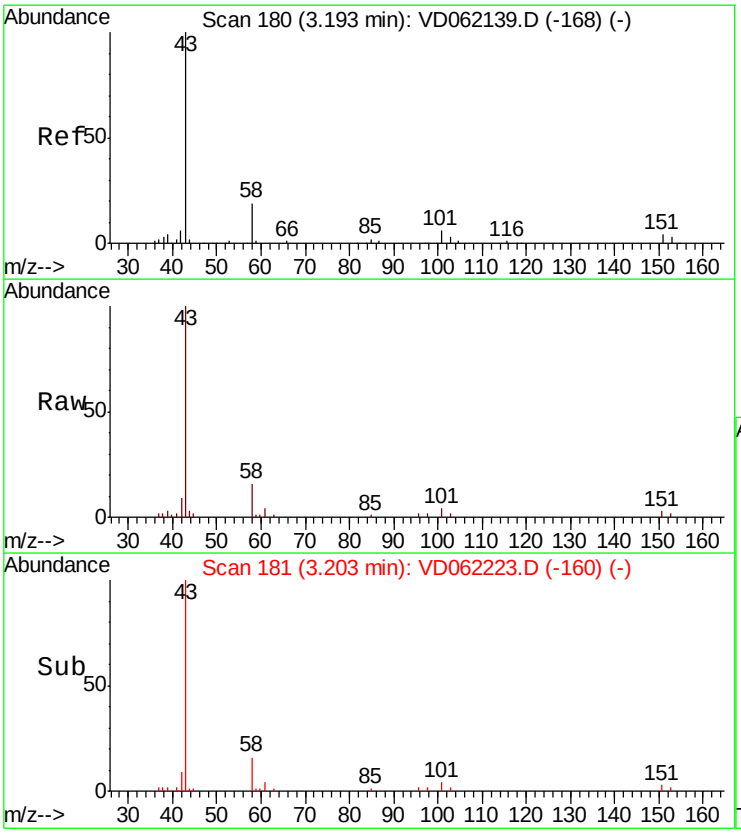
#15
Acrylonitrile
Concen: 108.519 ug/l
RT: 4.18 min Scan# 280
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Instrument :
MSVOA_D
ClientSampleId :
VD0510SBS02

Tgt Ion: 53 Resp: 72114

Ion	Ratio	Lower	Upper
53	100		
52	85.4	65.0	97.4
51	47.1	32.6	48.8

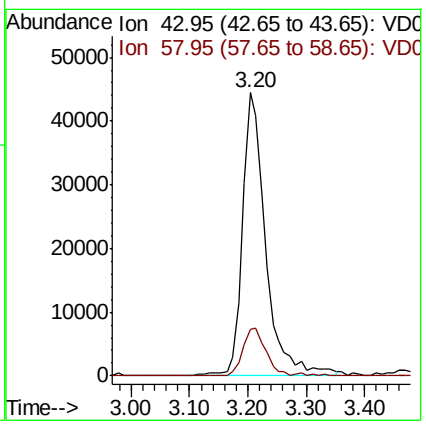


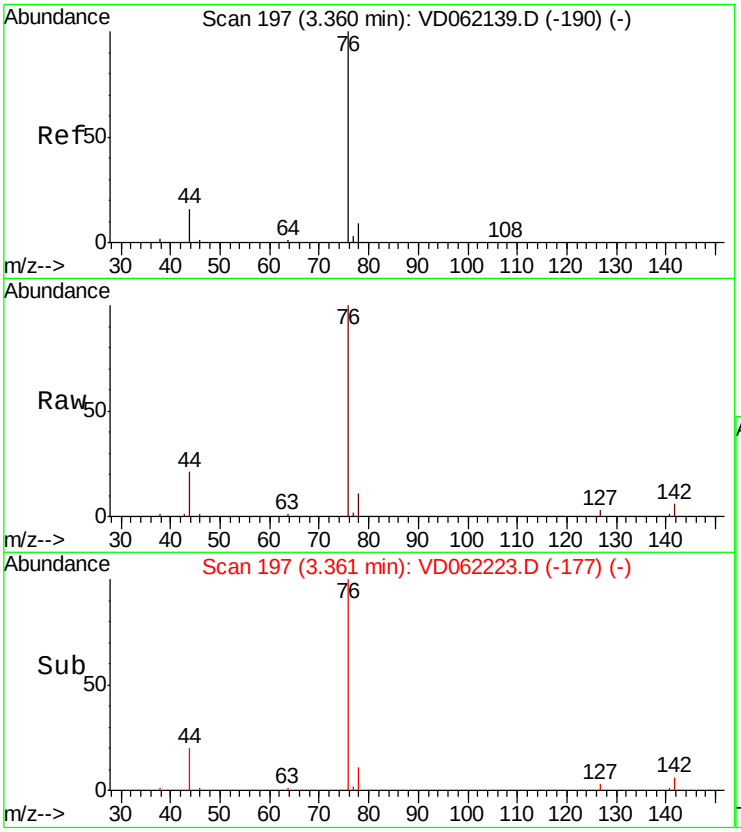


#16
Acetone
Concen: 118.286 ug/l
RT: 3.20 min Scan# 181
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Tgt Ion: 43 Resp: 122862

Ion	Ratio	Lower	Upper
43	100		
58	16.4	19.9	29.9#



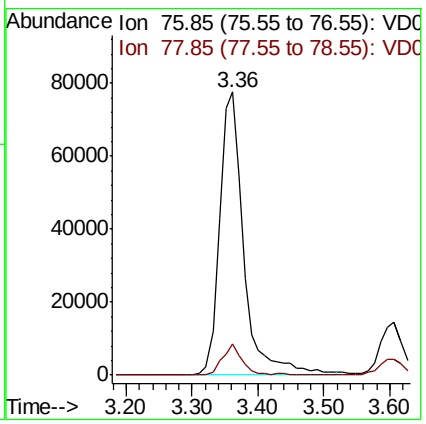


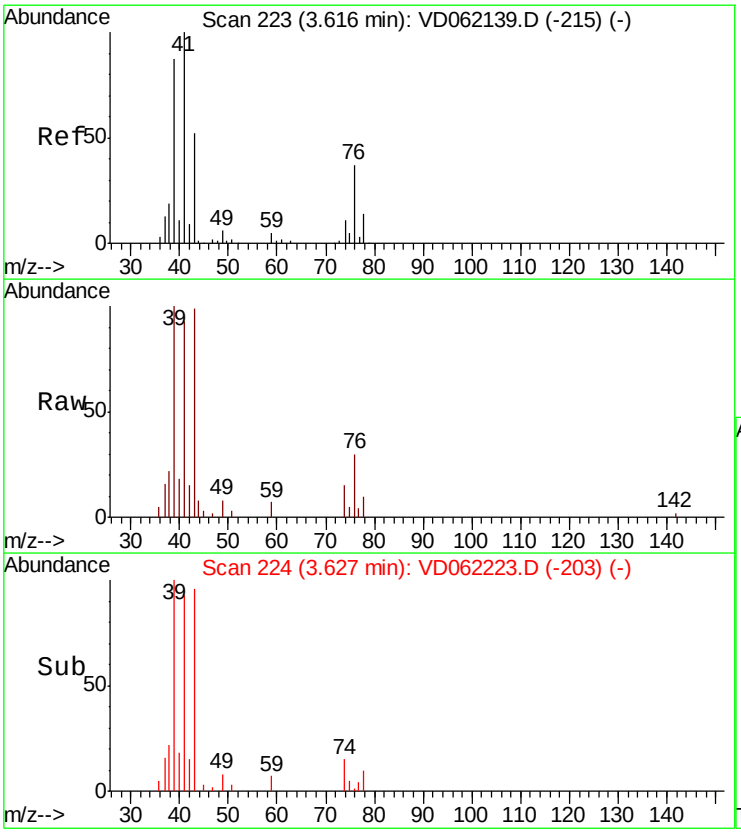
#17
Carbon Disulfide
Concen: 16.973 ug/l
RT: 3.36 min Scan# 197
Delta R.T. 0.00 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Instrument : MSVOA_D
ClientSampleId : VD0510SBS02

Tgt Ion: 76 Resp: 198423

Ion	Ratio	Lower	Upper
76	100		
78	10.9	7.2	10.8#

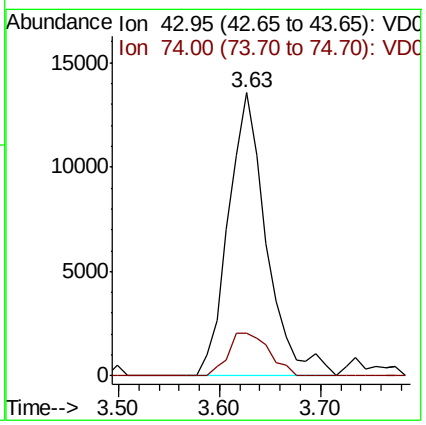


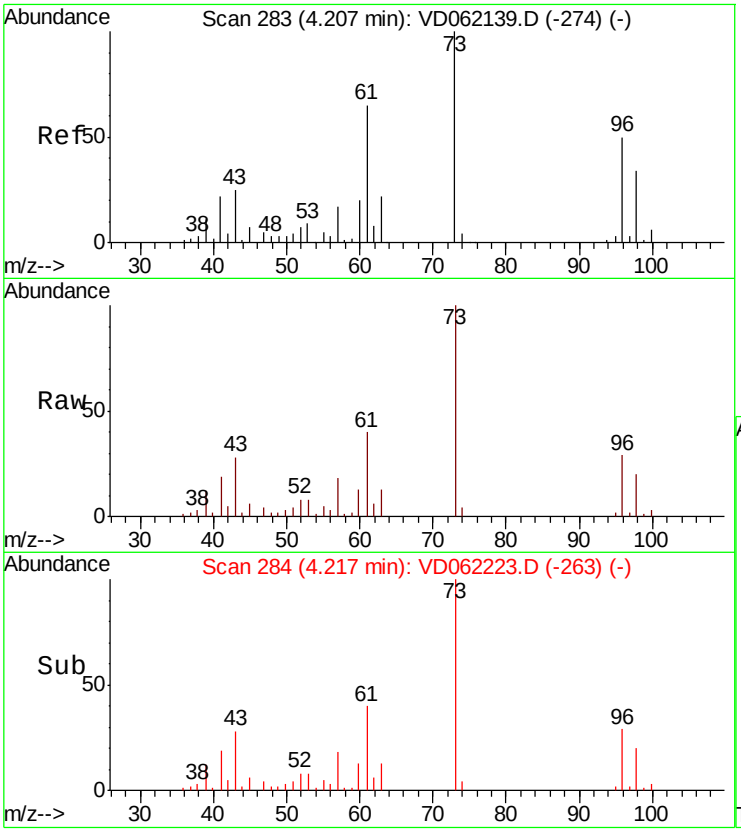


#18
Methyl Acetate
Concen: 18.942 ug/l
RT: 3.63 min Scan# 224
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Tgt Ion: 43 Resp: 35538

Ion	Ratio	Lower	Upper
43	100		
74	15.1	18.0	27.0#



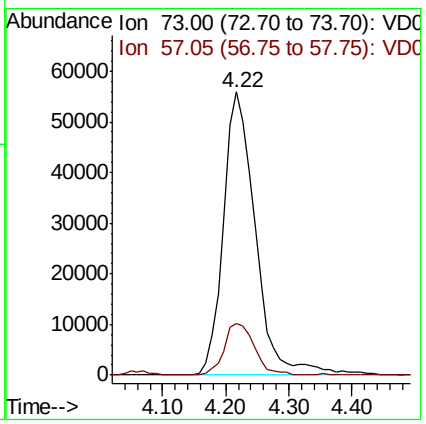


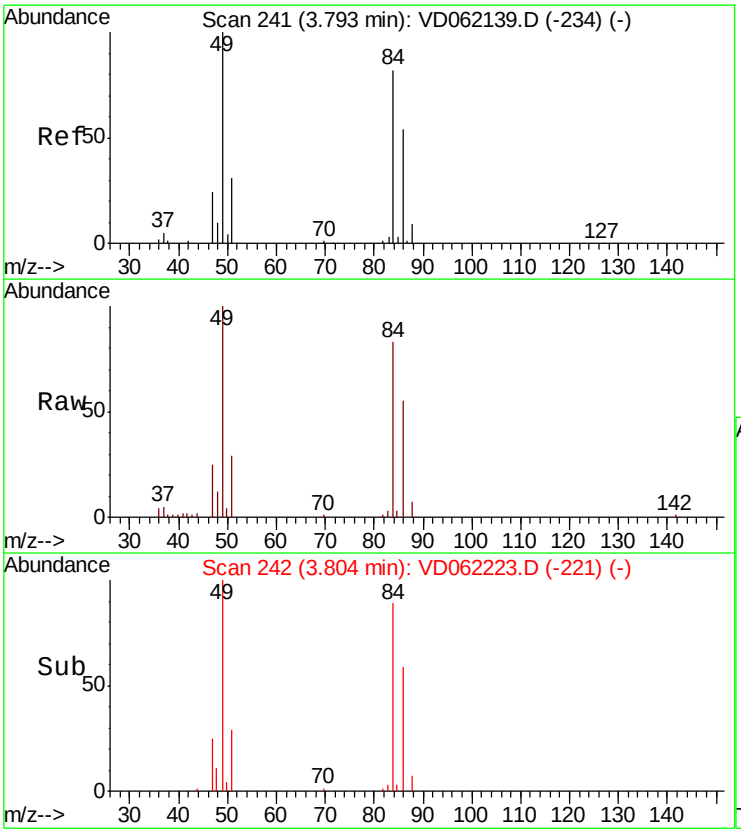
#19
Methyl tert-butyl Ether
Concen: 22.397 ug/l
RT: 4.22 min Scan# 284
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Instrument :
MSVOA_D
ClientSampleId :
VD0510SBS02

Tgt Ion: 73 Resp: 195090

Ion	Ratio	Lower	Upper
73	100		
57	18.2	16.3	24.5

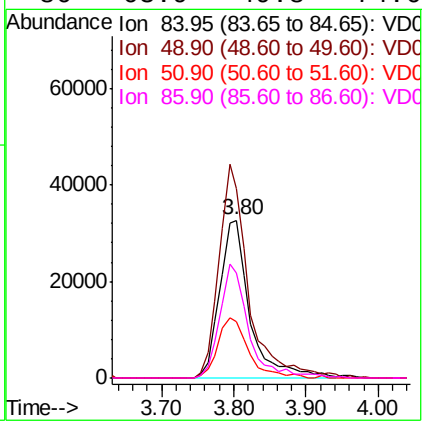


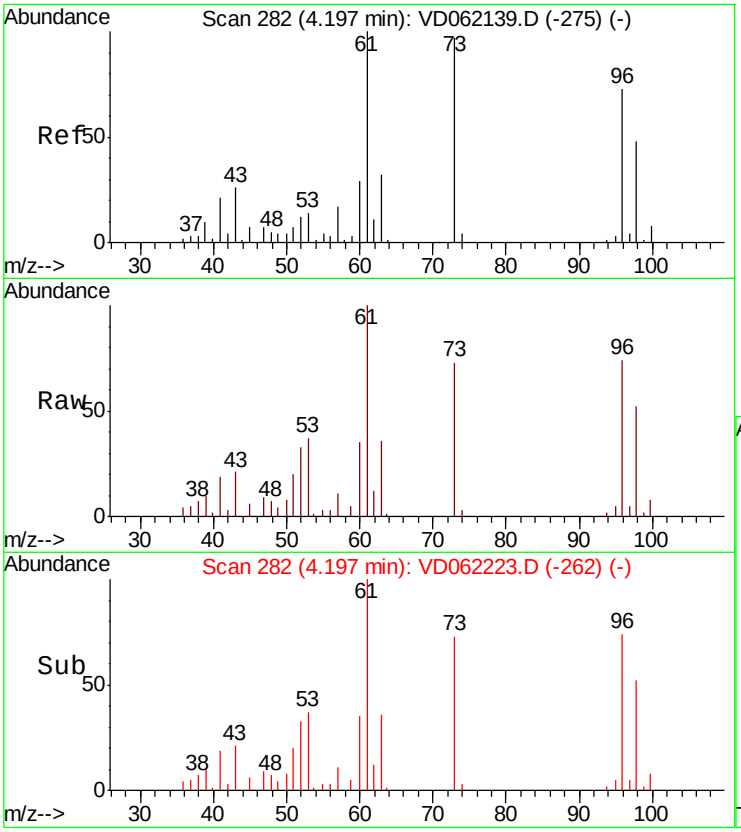


#20
Methylene Chloride
Concen: 21.794 ug/l
RT: 3.80 min Scan# 242
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Tgt Ion: 84 Resp: 94518

Ion	Ratio	Lower	Upper
84	100		
49	116.3	94.0	141.0
51	34.3	29.0	43.4
86	63.9	49.8	74.6



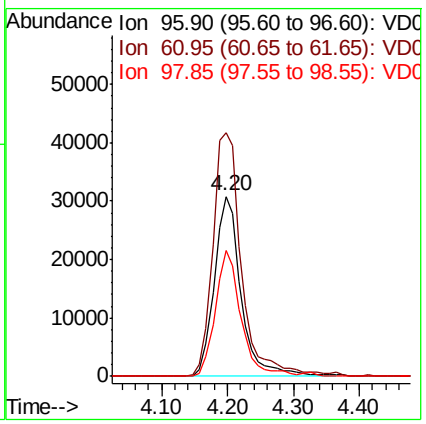


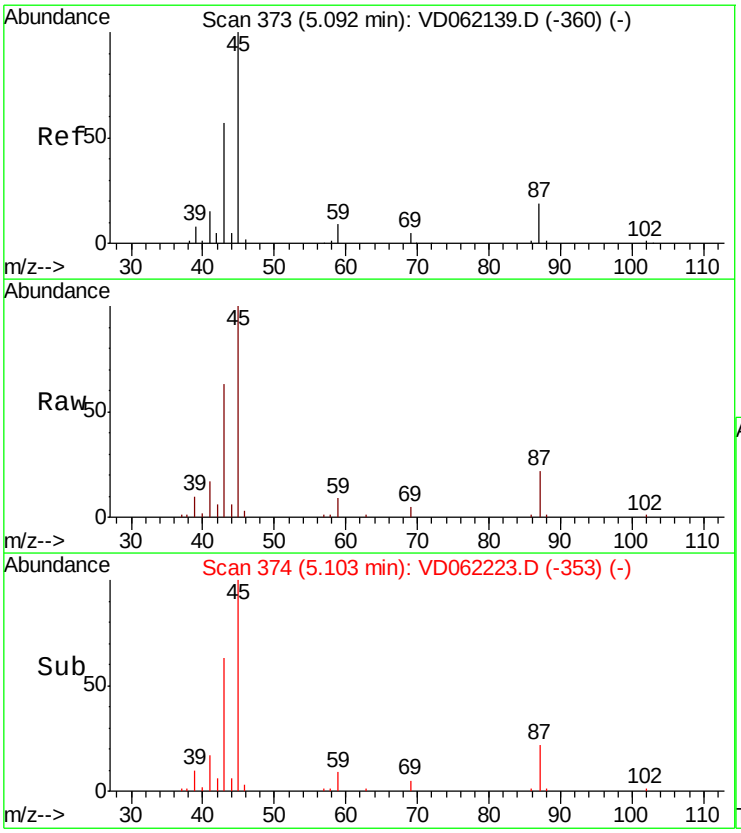
#21
trans-1,2-Dichloroethene
Concen: 19.115 ug/l
RT: 4.20 min Scan# 282
Delta R.T. 0.00 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Instrument :
MSVOA_D
ClientSampleId :
VD0510SBS02

Tgt Ion: 96 Resp: 86442

Ion	Ratio	Lower	Upper
96	100		
61	135.5	104.4	156.6
98	70.3	51.8	77.8

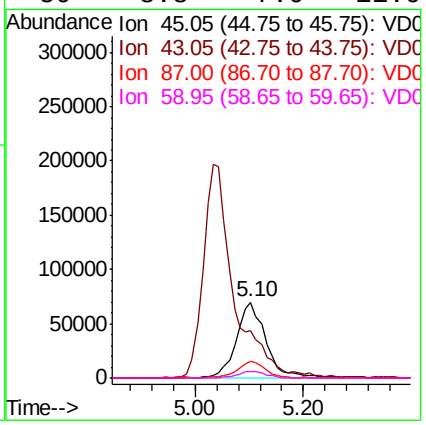


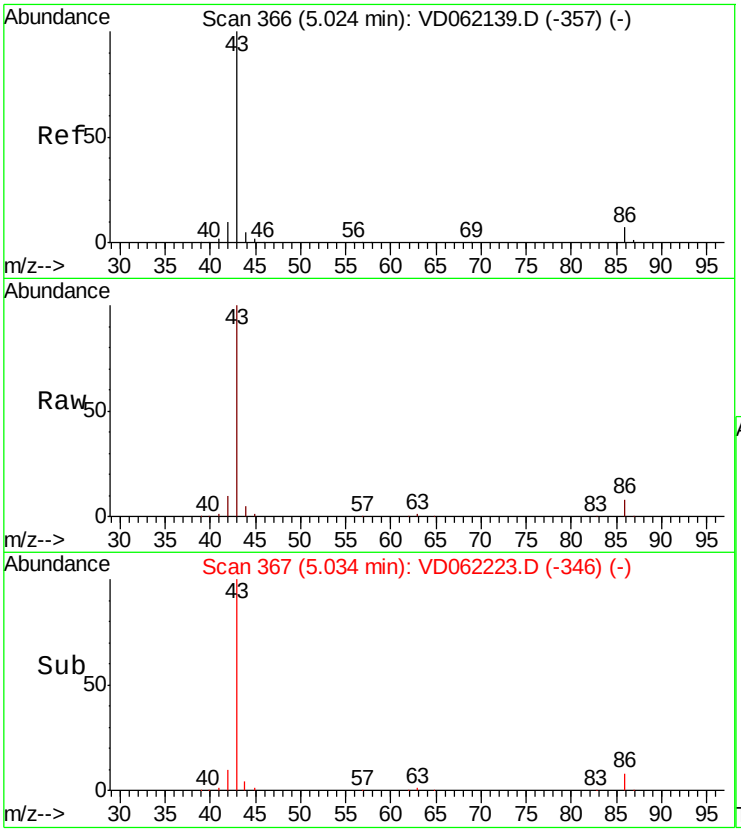


#22
Diisopropyl ether
Concen: 21.069 ug/l
RT: 5.10 min Scan# 374
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Tgt Ion: 45 Resp: 264912

Ion	Ratio	Lower	Upper
45	100		
43	63.4	46.2	69.2
87	22.0	15.9	23.9
59	8.8	7.9	11.9



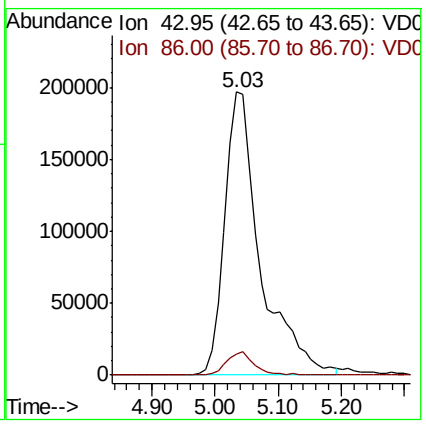


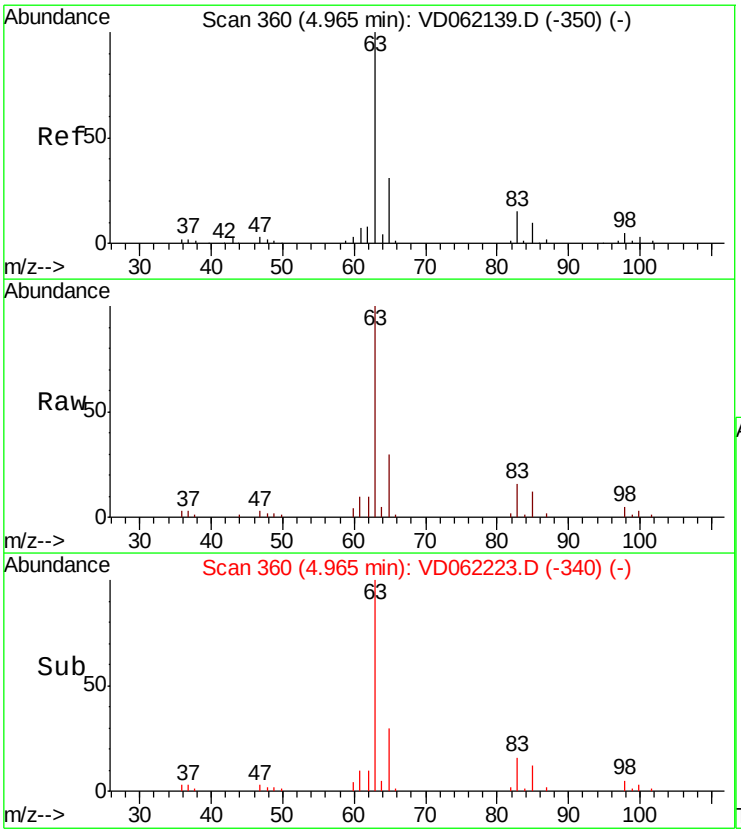
#23
Vinyl Acetate
Concen: 115.683 ug/l
RT: 5.03 min Scan# 367
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Instrument : MSVOA_D
ClientSampleId : VD0510SBS02

Tgt Ion: 43 Resp: 767442

Ion	Ratio	Lower	Upper
43	100		
86	7.6	6.4	9.6

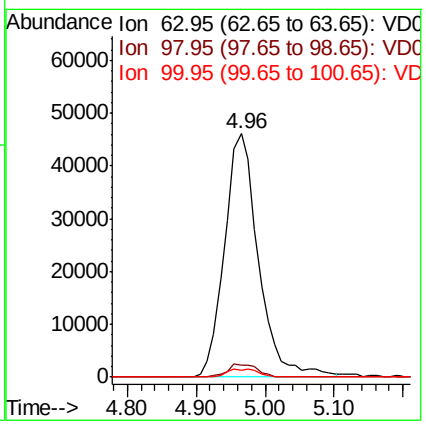


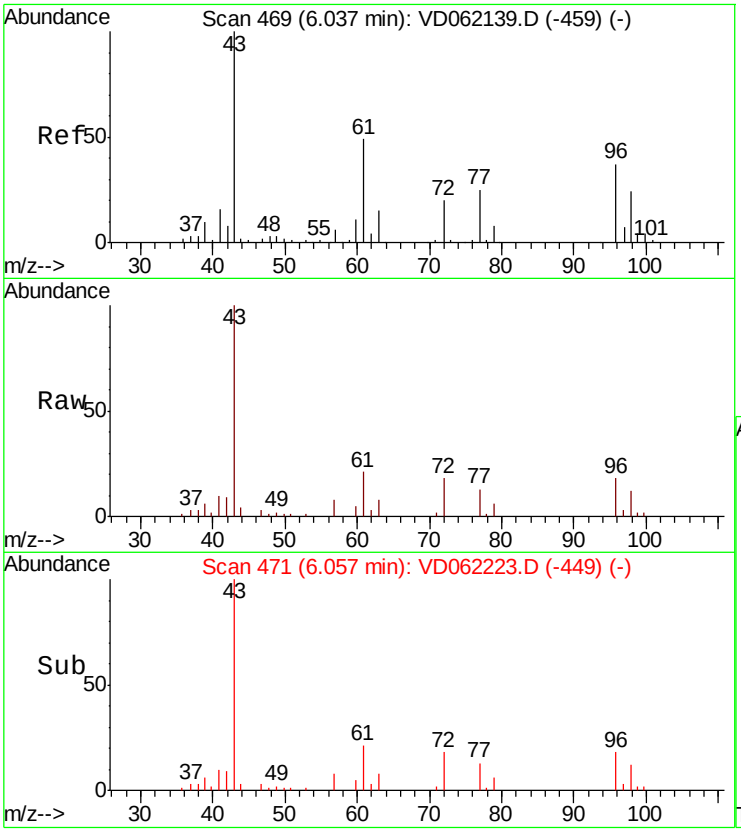


#24
1,1-Dichloroethane
Concen: 20.787 ug/l
RT: 4.96 min Scan# 360
Delta R.T. 0.00 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Tgt Ion: 63 Resp: 157676

Ion	Ratio	Lower	Upper
63	100		
98	5.1	2.8	8.4
100	2.8	1.8	5.5



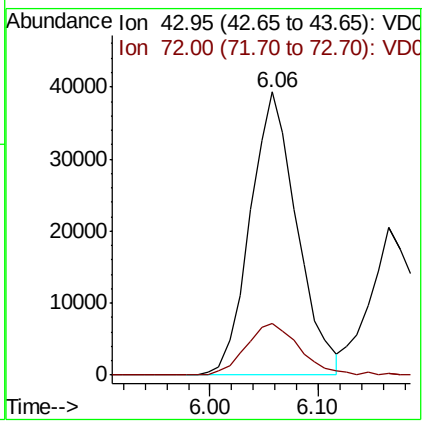


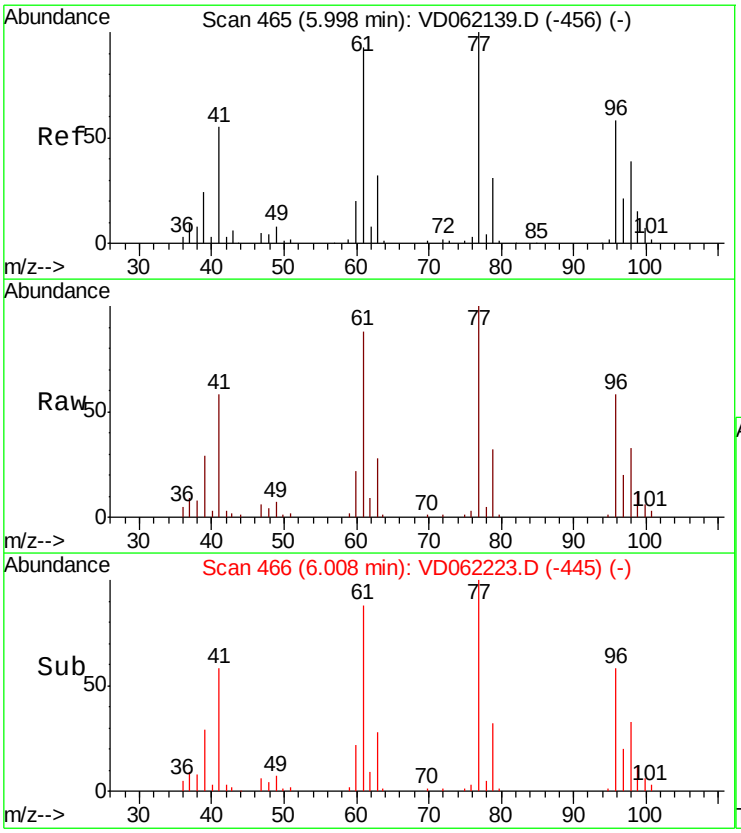
#25
2-Butanone
Concen: 104.141 ug/l
RT: 6.06 min Scan# 471
Delta R.T. 0.02 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Instrument :
MSVOA_D
ClientSampleId :
VD0510SBS02

Tgt Ion: 43 Resp: 117988

Ion	Ratio	Lower	Upper
43	100		
72	18.3	16.2	24.4

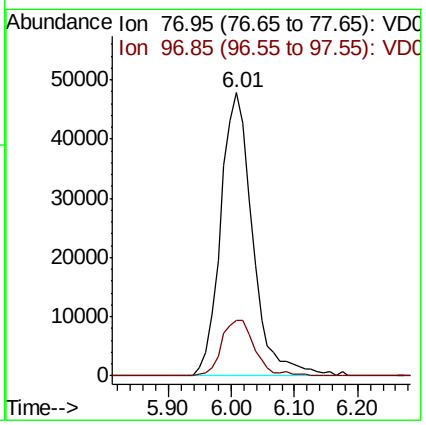


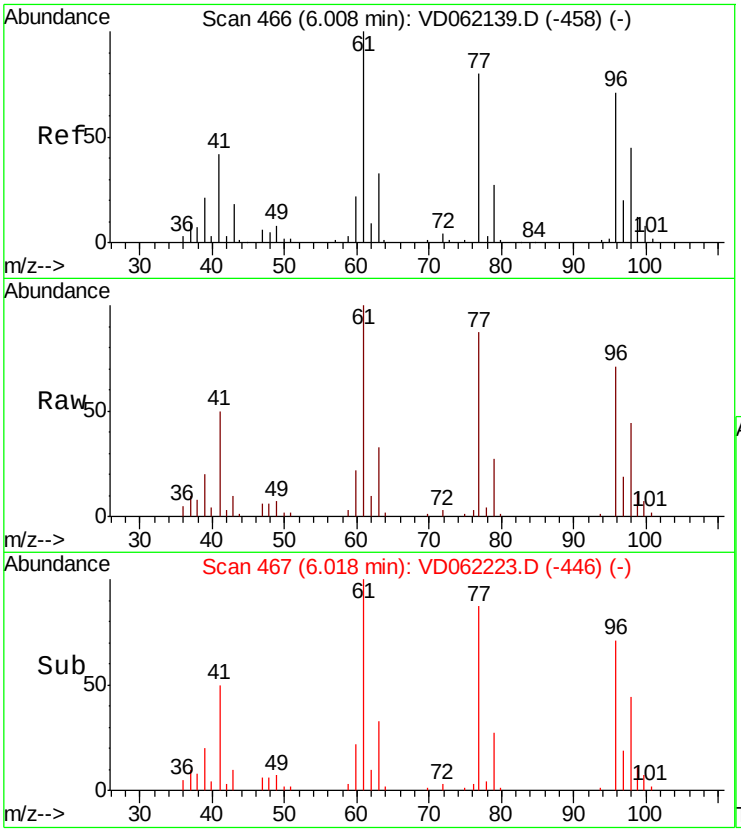


#26
2,2-Dichloropropane
Concen: 22.187 ug/l
RT: 6.01 min Scan# 466
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Tgt Ion: 77 Resp: 167641

Ion	Ratio	Lower	Upper
77	100		
97	19.7	11.9	35.9



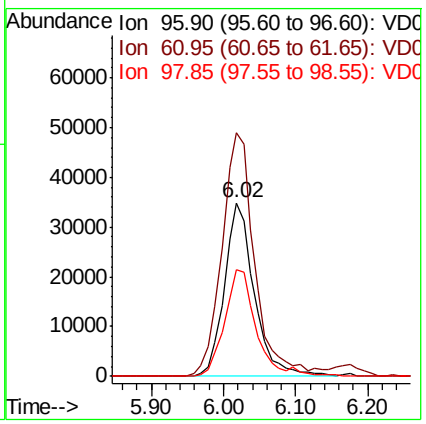


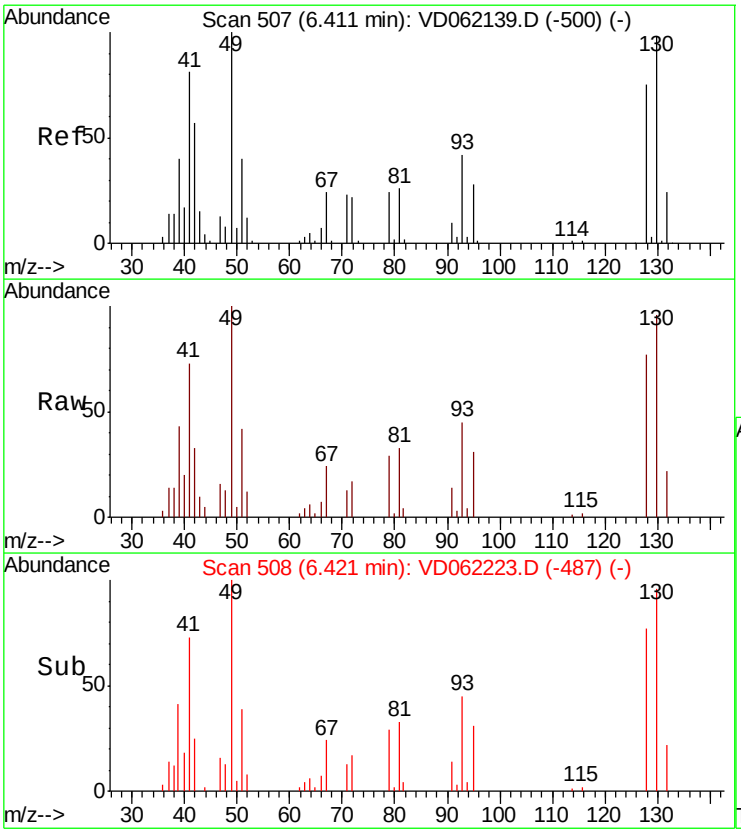
#27
cis-1,2-Dichloroethene
Concen: 19.890 ug/l
RT: 6.02 min Scan# 467
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Instrument :
MSVOA_D
ClientSampleId :
VD0510SBS02

Tgt Ion: 96 Resp: 100677

Ion	Ratio	Lower	Upper
96	100		
61	140.3	0.0	279.8
98	61.6	0.0	136.0

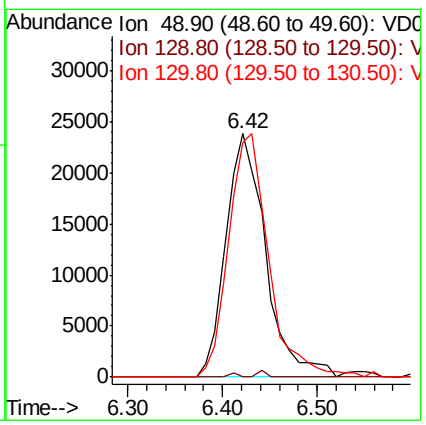


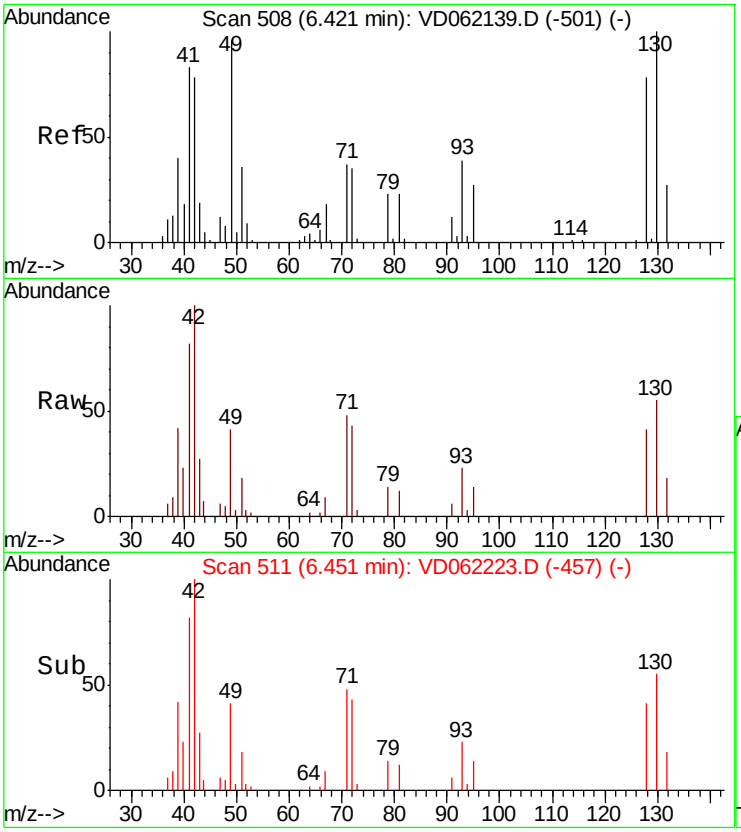


#28
Bromochloromethane
Concen: 23.229 ug/l
RT: 6.42 min Scan# 508
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Tgt Ion: 49 Resp: 69321

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	6.6
130	96.4	86.7	130.1



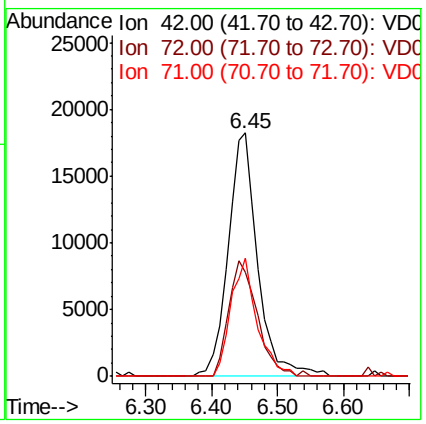


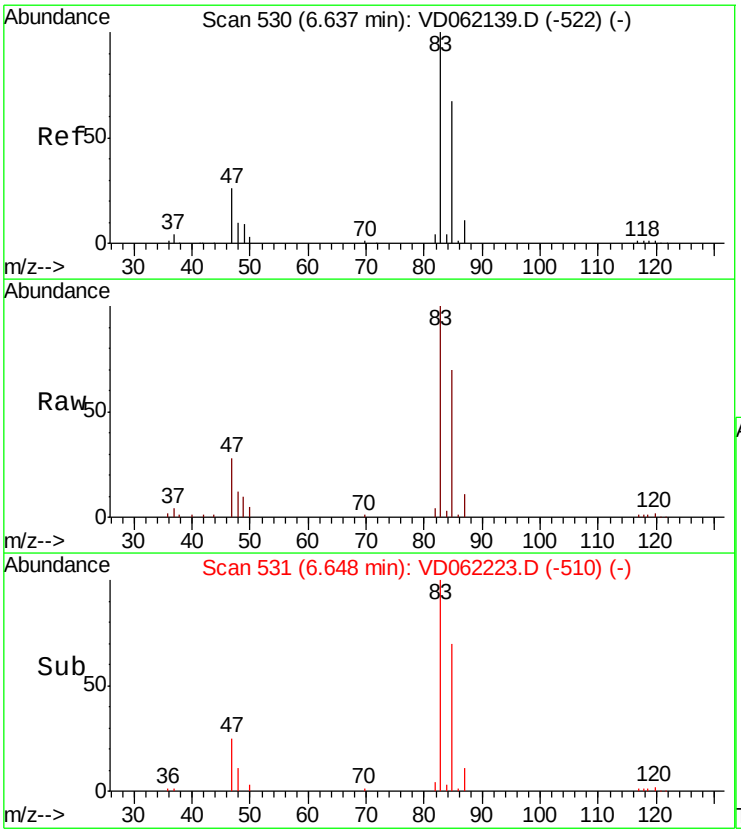
#29
Tetrahydrofuran
Concen: 109.357 ug/l
RT: 6.45 min Scan# 511
Delta R.T. 0.03 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Instrument :
MSVOA_D
ClientSampleId :
VD0510SBS02

Tgt Ion: 42 Resp: 57087

Ion	Ratio	Lower	Upper
42	100		
72	46.6	37.8	56.6
71	43.2	36.7	55.1

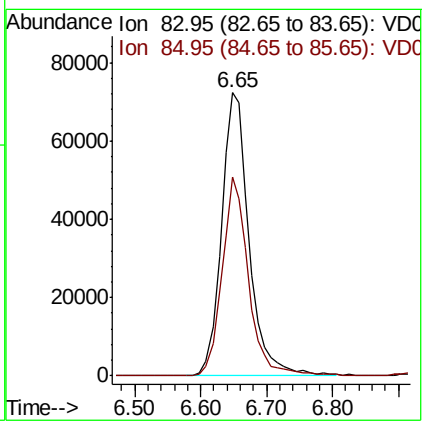


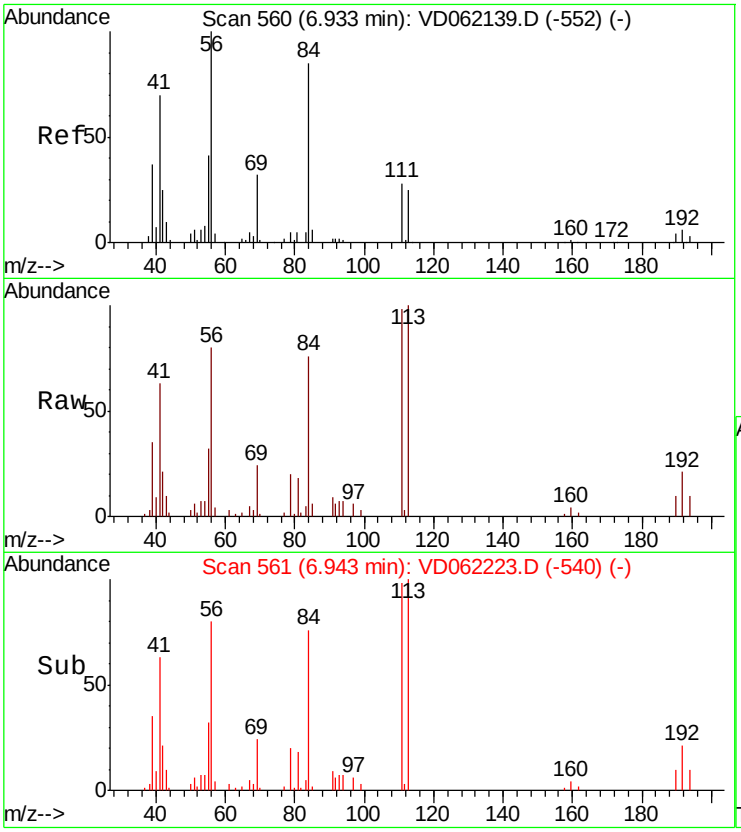


#30
Chloroform
Concen: 23.057 ug/l
RT: 6.65 min Scan# 531
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Tgt Ion: 83 Resp: 210780

Ion	Ratio	Lower	Upper
83	100		
85	70.2	51.7	77.5



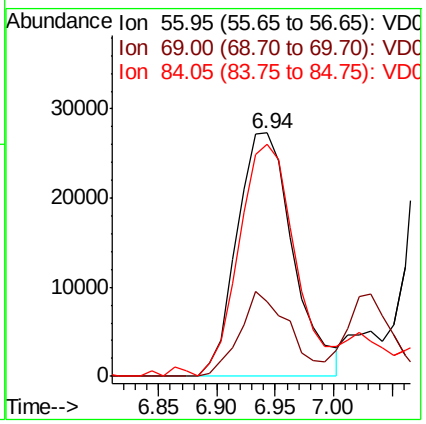


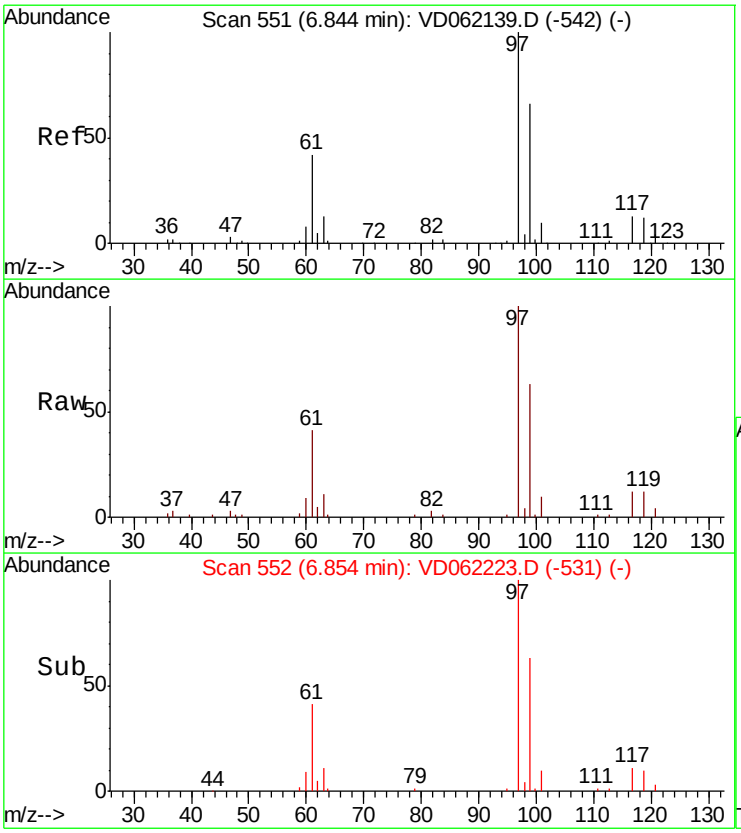
#31
Cyclohexane
Concen: 17.582 ug/l
RT: 6.94 min Scan# 561
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Instrument : MSVOA_D
ClientSampleId : VD0510SBS02

Tgt Ion: 56 Resp: 91367

Ion	Ratio	Lower	Upper
56	100		
69	30.5	25.8	38.6
84	95.5	72.2	108.4

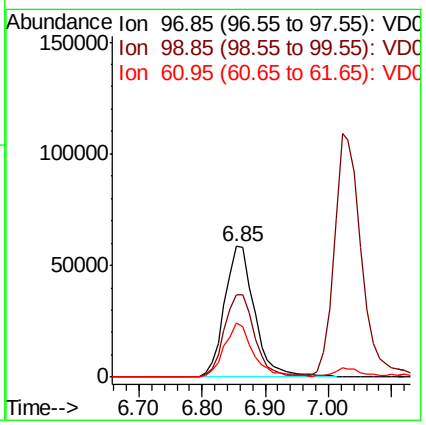


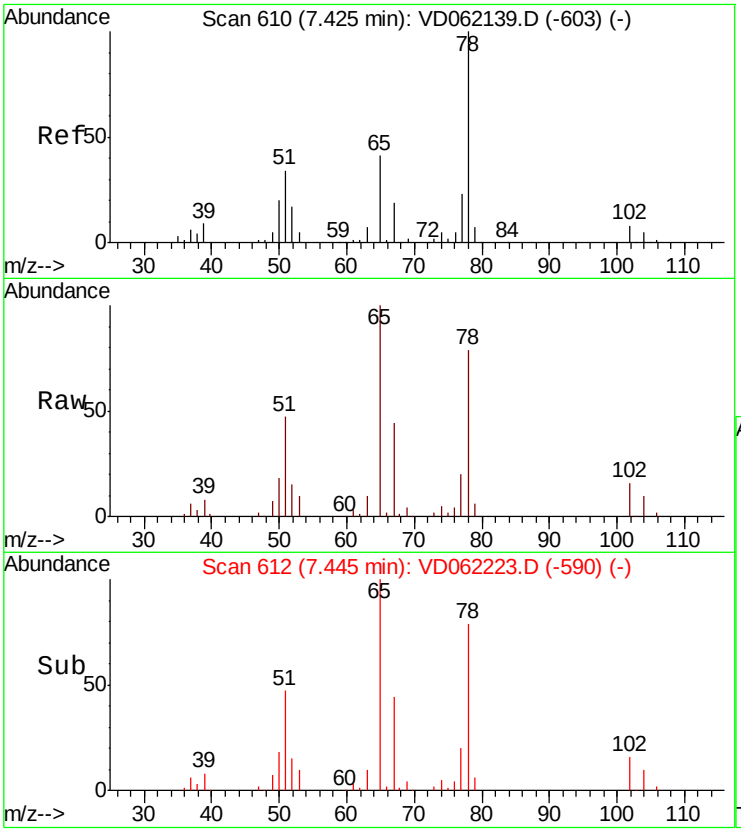


#32
1,1,1-Trichloroethane
Concen: 22.321 ug/l
RT: 6.85 min Scan# 552
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Tgt Ion: 97 Resp: 192865

Ion	Ratio	Lower	Upper
97	100		
99	62.7	52.2	78.2
61	41.2	32.4	48.6



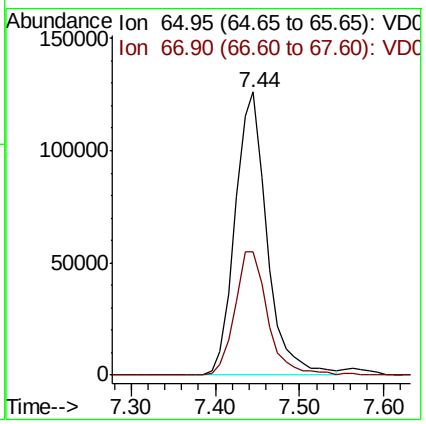


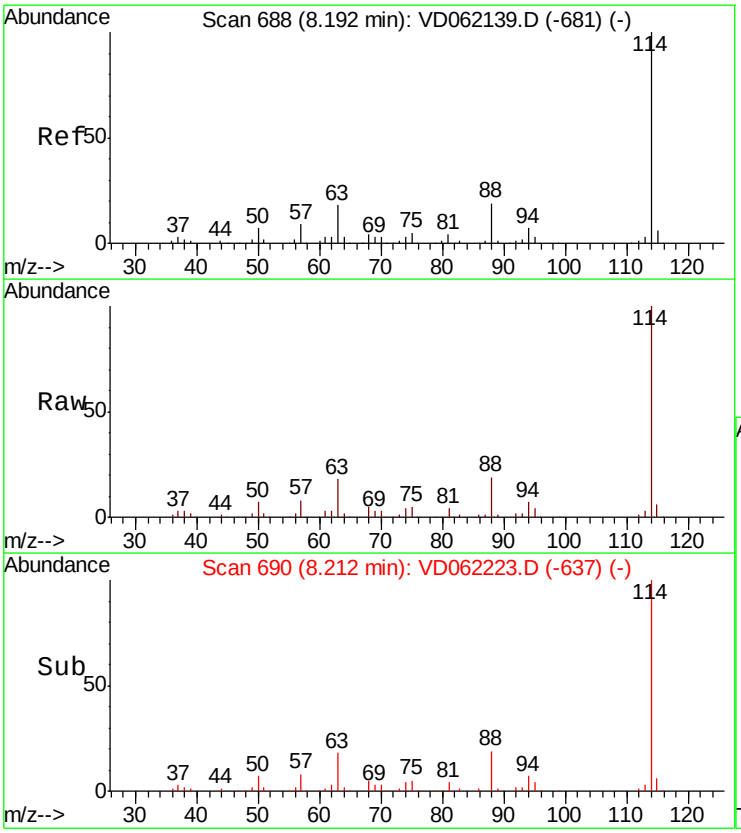
#33
1,2-Dichloroethane-d4
Concen: 67.104 ug/l
RT: 7.44 min Scan# 612
Delta R.T. 0.02 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Instrument :
MSVOA_D
ClientSampleId :
VD0510SBS02

Tgt Ion: 65 Resp: 332364

Ion	Ratio	Lower	Upper
65	100		
67	43.6	0.0	98.0

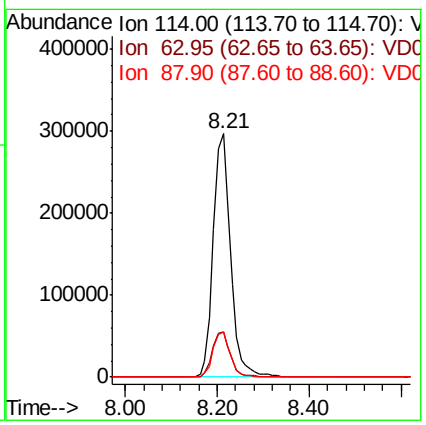


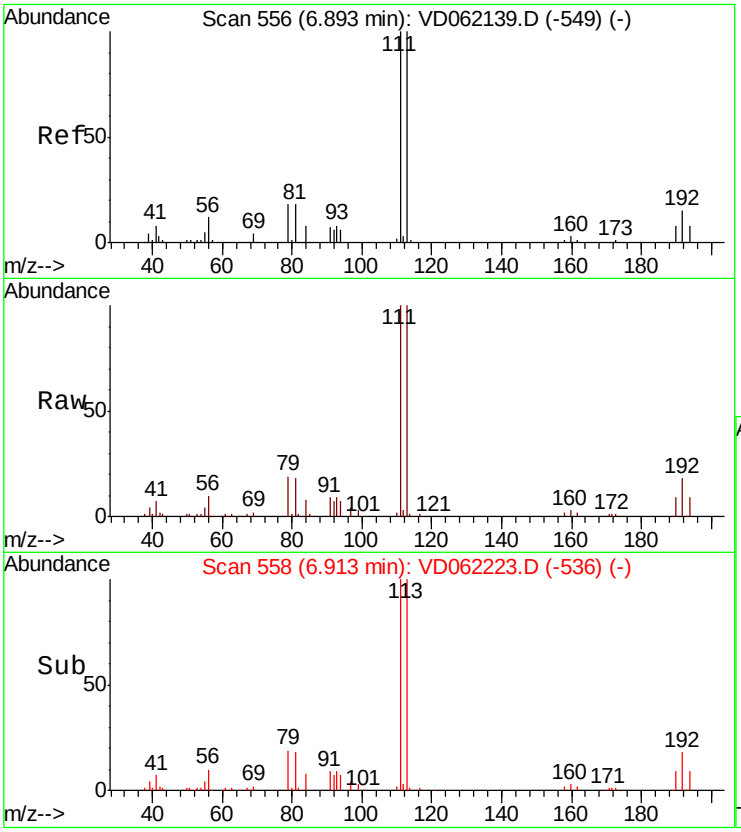


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.21 min Scan# 690
Delta R.T. 0.02 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Tgt Ion:114 Resp: 769950

Ion	Ratio	Lower	Upper
114	100		
63	18.5	0.0	32.4
88	18.6	0.0	33.6



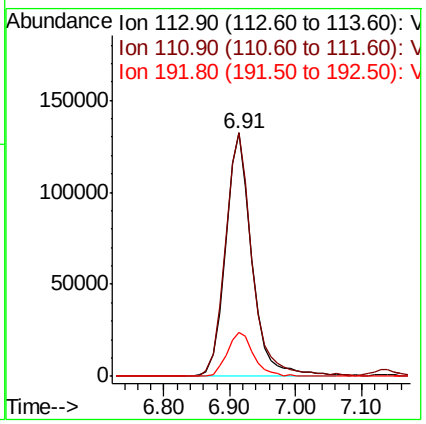


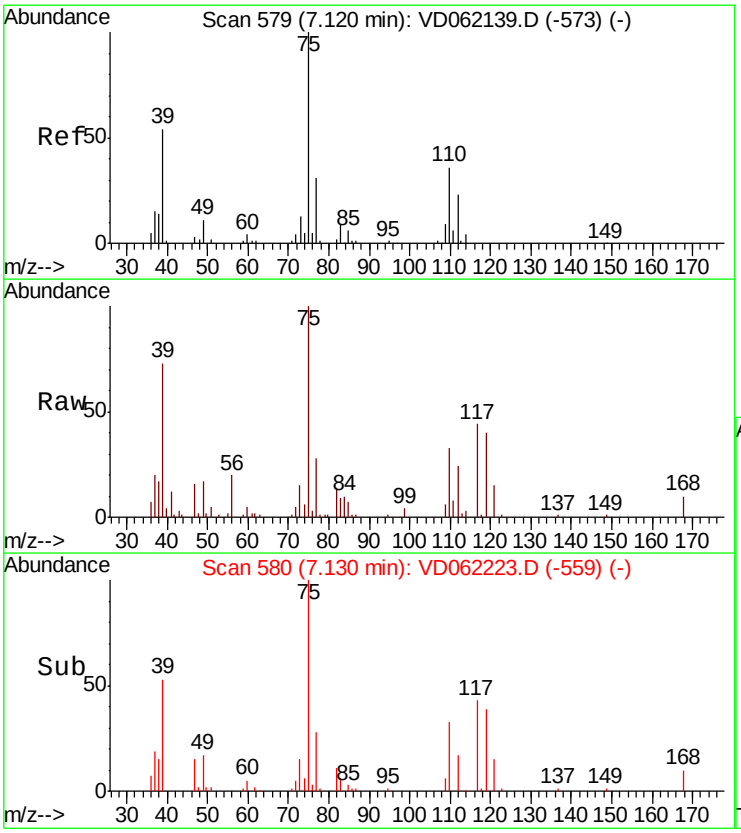
#35
Dibromofluoromethane
Concen: 57.648 ug/l
RT: 6.91 min Scan# 558
Delta R.T. 0.02 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Instrument :
MSVOA_D
ClientSampleId :
VD0510SBS02

Tgt Ion:113 Resp: 368274

Ion	Ratio	Lower	Upper
113	100		
111	100.0	78.5	117.7
192	18.2	13.0	19.4

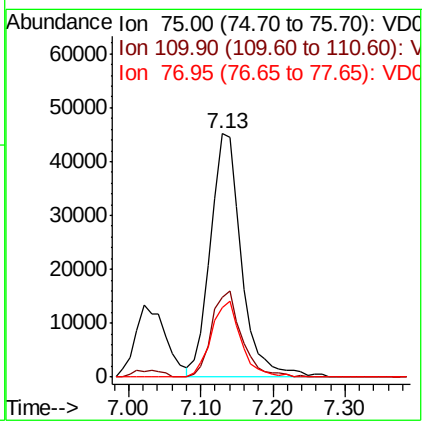


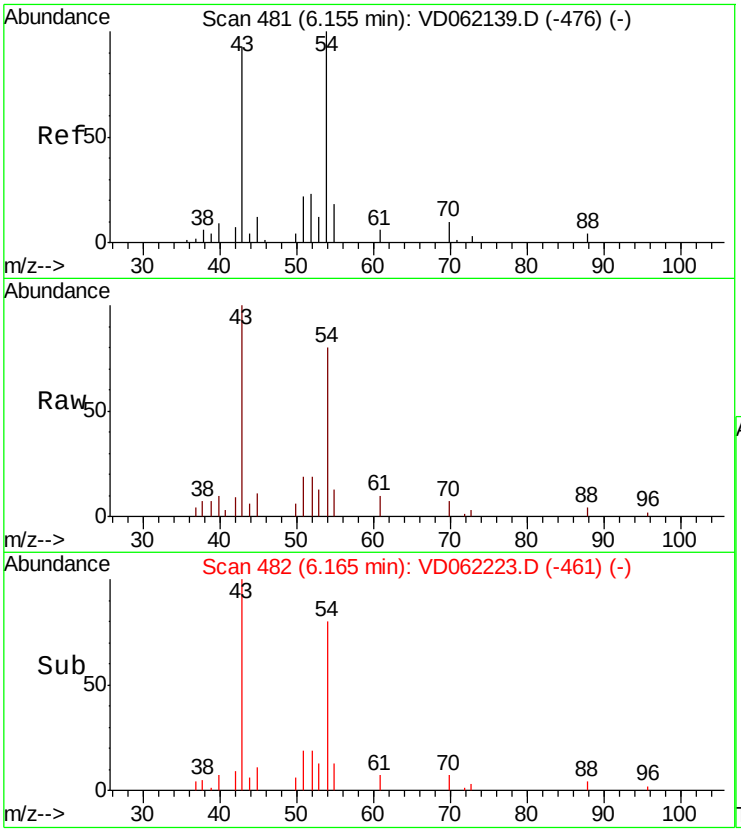


#36
1,1-Dichloropropene
Concen: 21.307 ug/l
RT: 7.13 min Scan# 580
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Tgt Ion: 75 Resp: 134507

Ion	Ratio	Lower	Upper
75	100		
110	32.8	19.1	57.1
77	28.3	25.6	38.4



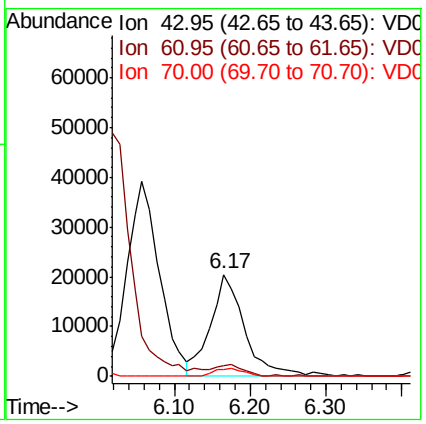


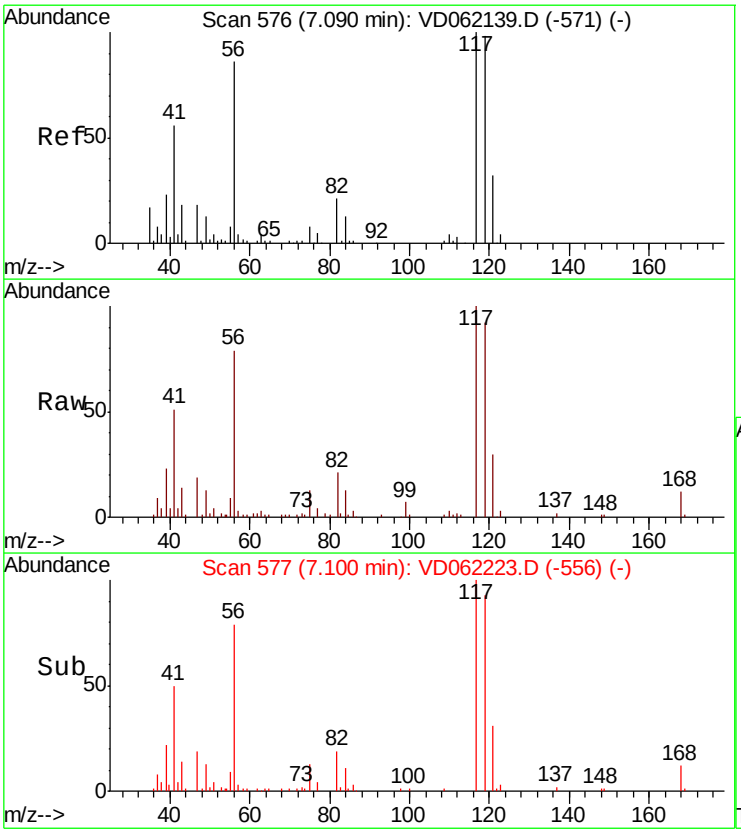
#37
Ethyl Acetate
Concen: 24.229 ug/l
RT: 6.17 min Scan# 482
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Instrument : MSVOA_D
ClientSampleId : VD0510SBS02

Tgt Ion: 43 Resp: 64867

Ion	Ratio	Lower	Upper
43	100		
61	10.2	14.7	22.1#
70	6.9	7.8	11.6#

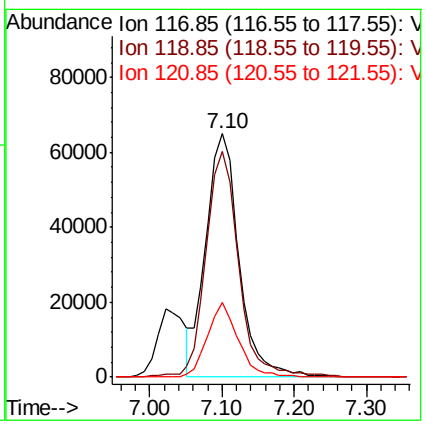


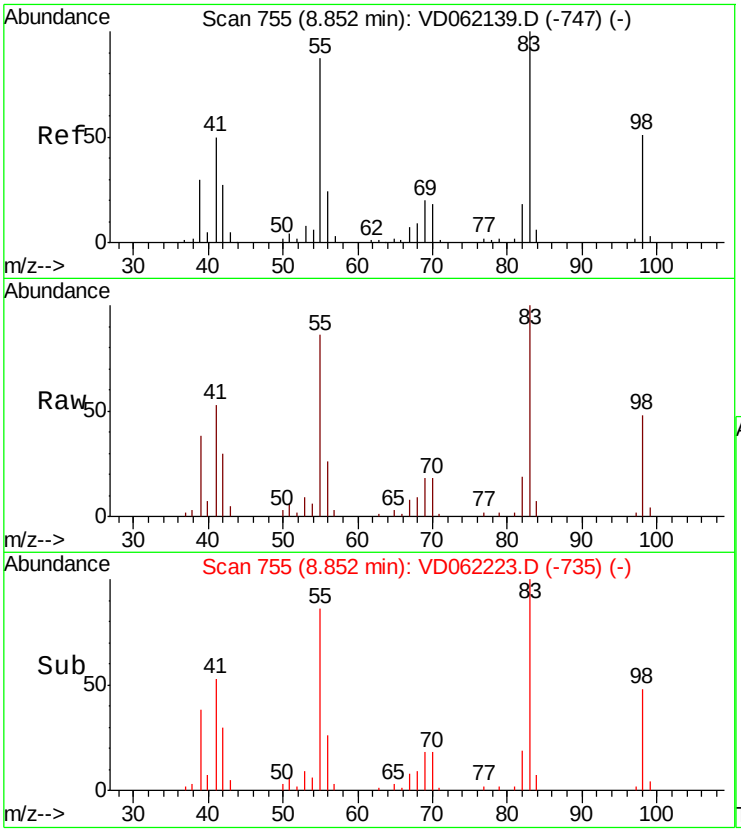


#38
Carbon Tetrachloride
Concen: 23.644 ug/l
RT: 7.10 min Scan# 577
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Tgt Ion:117 Resp: 206593

Ion	Ratio	Lower	Upper
117	100		
119	92.5	75.8	113.8
121	30.4	25.9	38.9



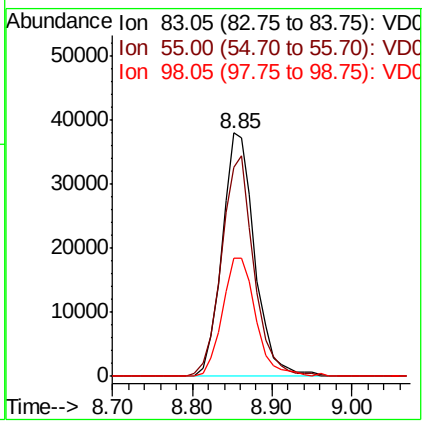


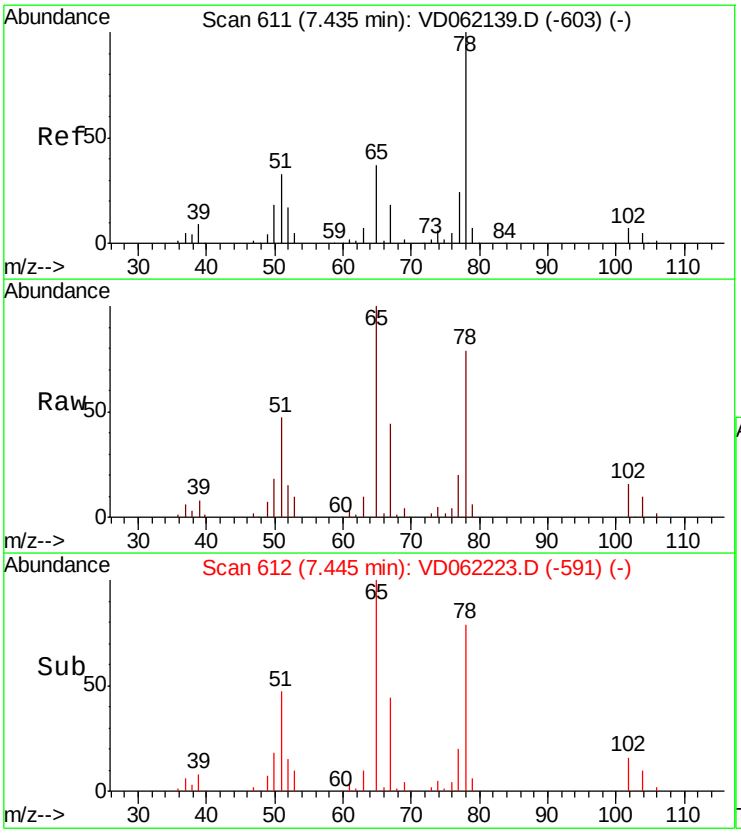
#39
Methylcyclohexane
Concen: 18.000 ug/l
RT: 8.85 min Scan# 755
Delta R.T. 0.00 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Instrument : MSVOA_D
ClientSampleId : VD0510SBS02

Tgt Ion: 83 Resp: 108871

Ion	Ratio	Lower	Upper
83	100		
55	85.6	68.2	102.4
98	48.5	38.2	57.4

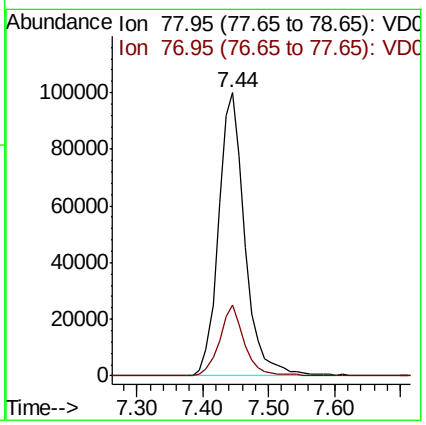


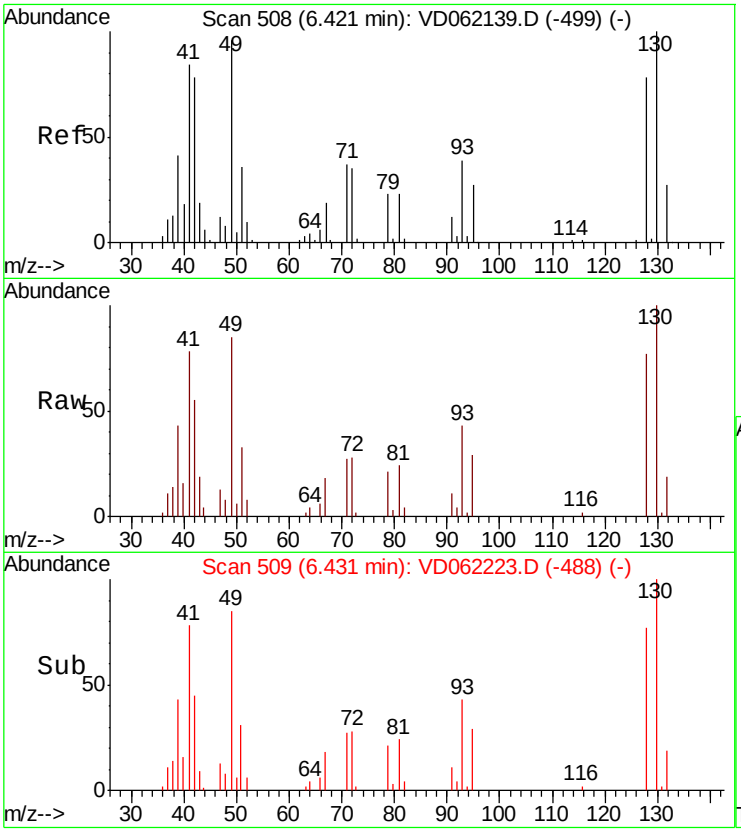


#40
Benzene
Concen: 19.515 ug/l
RT: 7.44 min Scan# 612
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Tgt Ion: 78 Resp: 278195

Ion	Ratio	Lower	Upper
78	100		
77	24.8	19.7	29.5



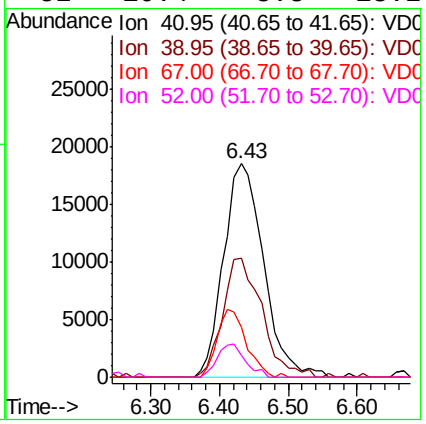


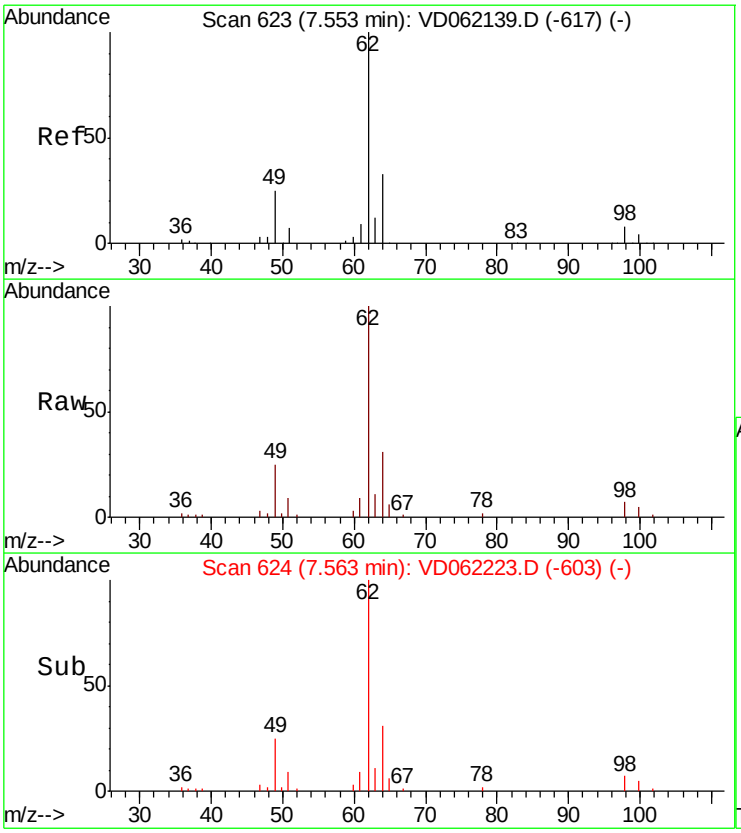
#41
Methacrylonitrile
Concen: 22.836 ug/l
RT: 6.43 min Scan# 509
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Instrument : MSVOA_D
ClientSampleId : VD0510SBS02

Tgt Ion: 41 Resp: 74711

Ion	Ratio	Lower	Upper
41	100		
39	55.7	34.1	51.1#
67	23.3	23.8	35.6#
52	10.4	8.8	13.2

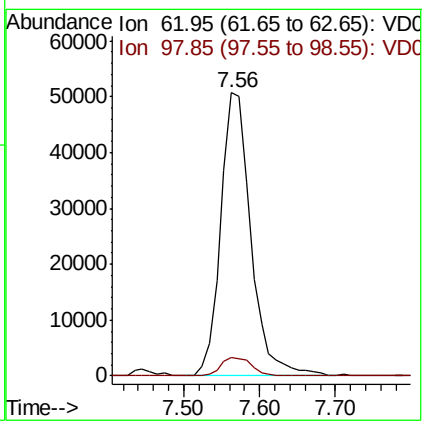


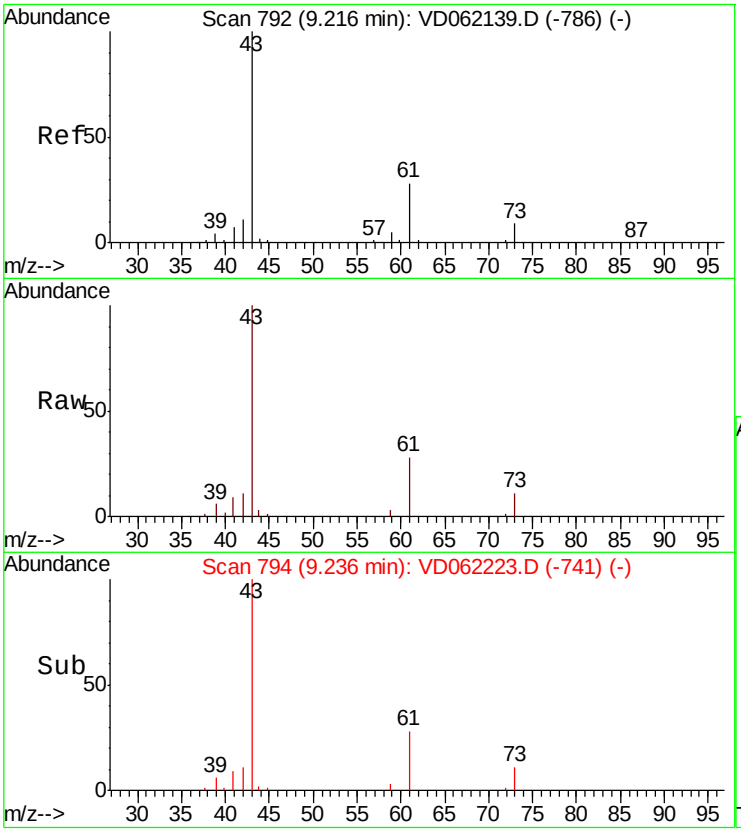


#42
1,2-Dichloroethane
Concen: 23.215 ug/l
RT: 7.56 min Scan# 624
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Tgt Ion: 62 Resp: 140212

Ion	Ratio	Lower	Upper
62	100		
98	6.6	0.0	17.8



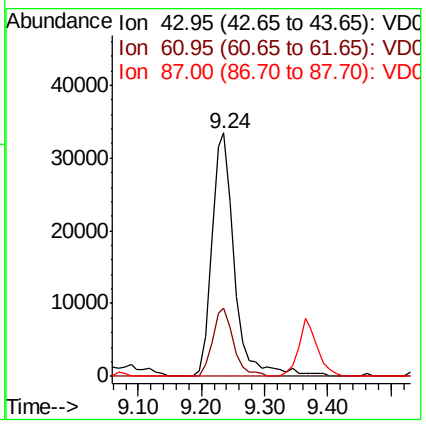


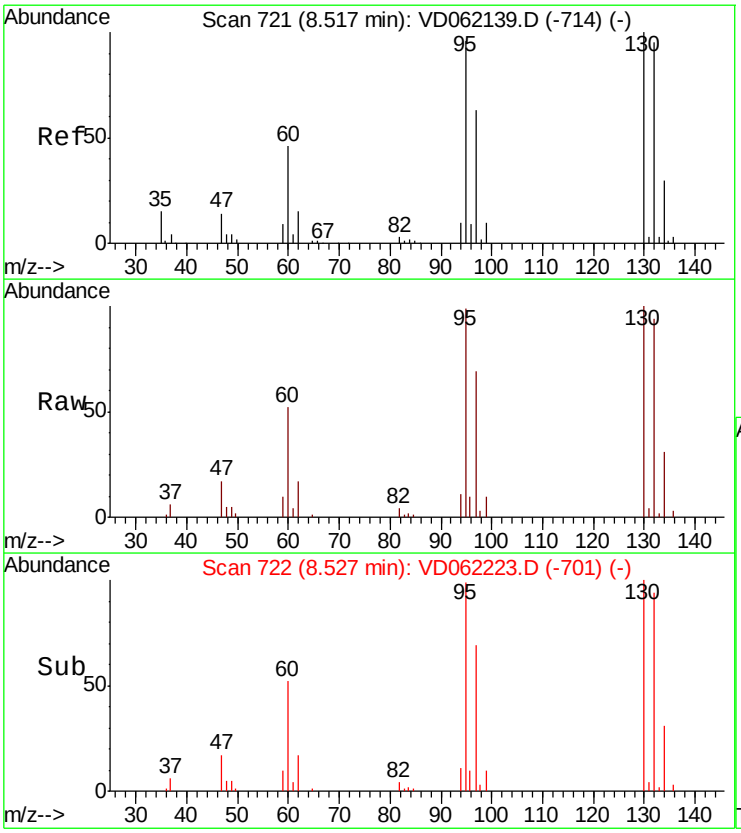
#43
Isopropyl Acetate
Concen: 22.094 ug/l
RT: 9.24 min Scan# 794
Delta R.T. 0.02 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Instrument : MSVOA_D
ClientSampleId : VD0510SBS02

Tgt Ion: 43 Resp: 83889

Ion	Ratio	Lower	Upper
43	100		
61	28.2	25.1	37.7
87	0.0	0.0	0.0

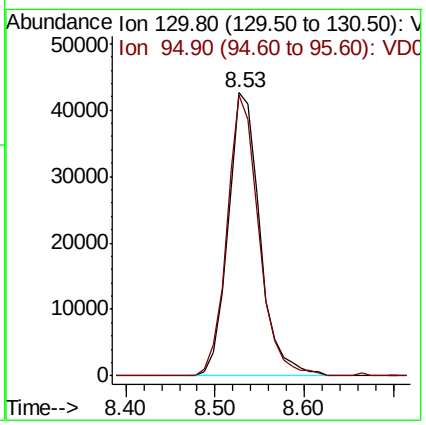


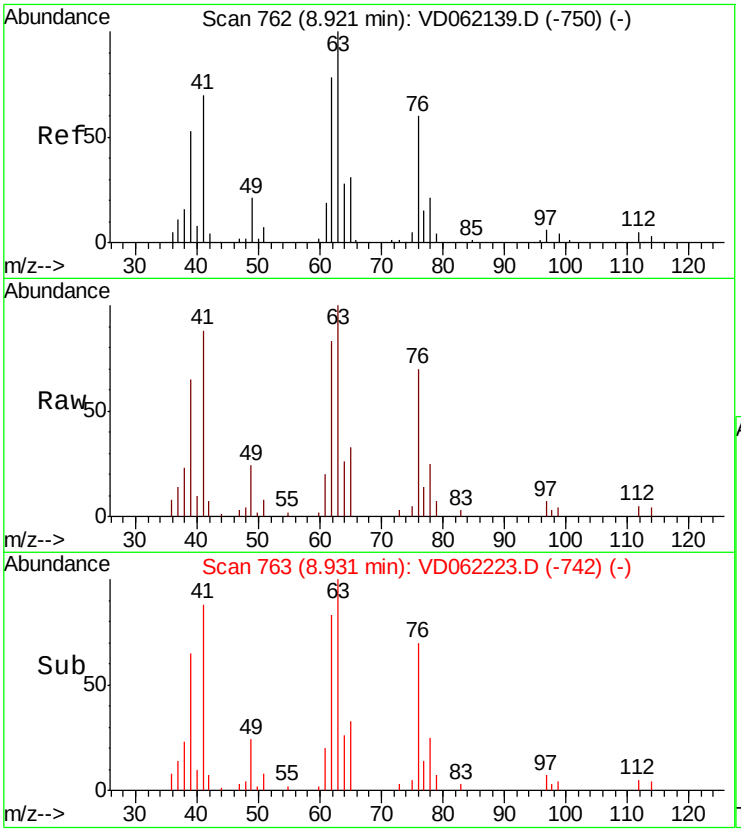


#44
Trichloroethene
Concen: 19.574 ug/l
RT: 8.53 min Scan# 722
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Tgt Ion:130 Resp: 106327

Ion	Ratio	Lower	Upper
130	100		
95	99.3	0.0	174.0



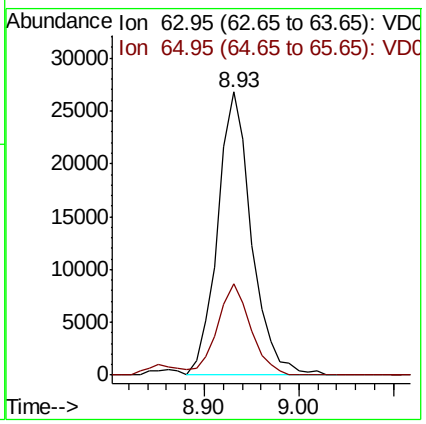


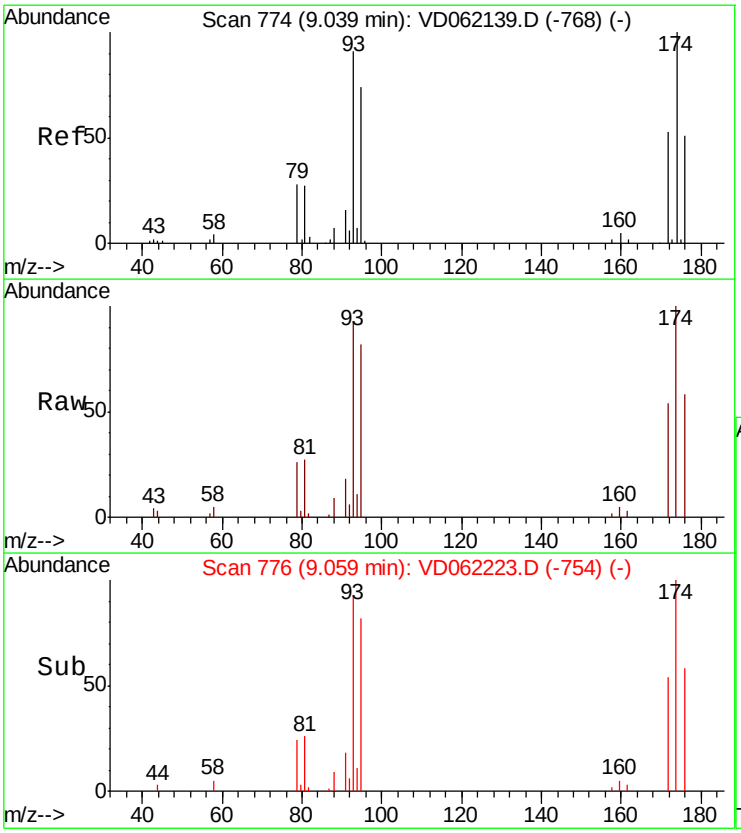
#45
1,2-Dichloropropane
Concen: 18.902 ug/l
RT: 8.93 min Scan# 763
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Instrument :
MSVOA_D
ClientSampleId :
VD0510SBS02

Tgt Ion: 63 Resp: 66650

Ion	Ratio	Lower	Upper
63	100		
65	32.5	23.8	35.6

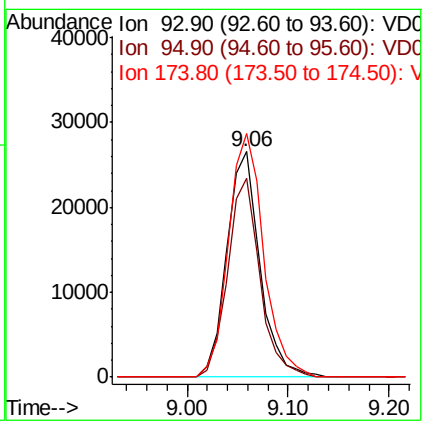


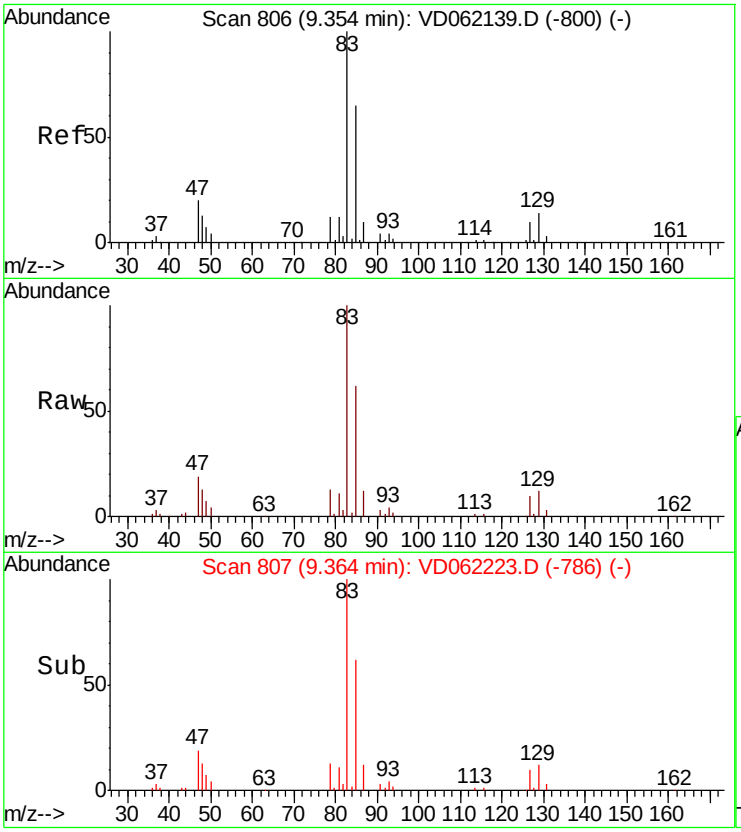


#46
Dibromomethane
Concen: 21.075 ug/l
RT: 9.06 min Scan# 776
Delta R.T. 0.02 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Tgt Ion: 93 Resp: 60430

Ion	Ratio	Lower	Upper
93	100		
95	88.0	64.8	97.2
174	107.9	79.3	118.9



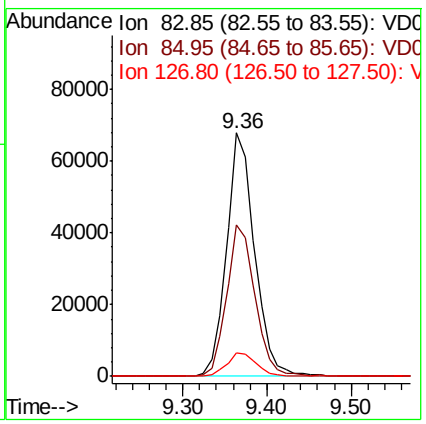


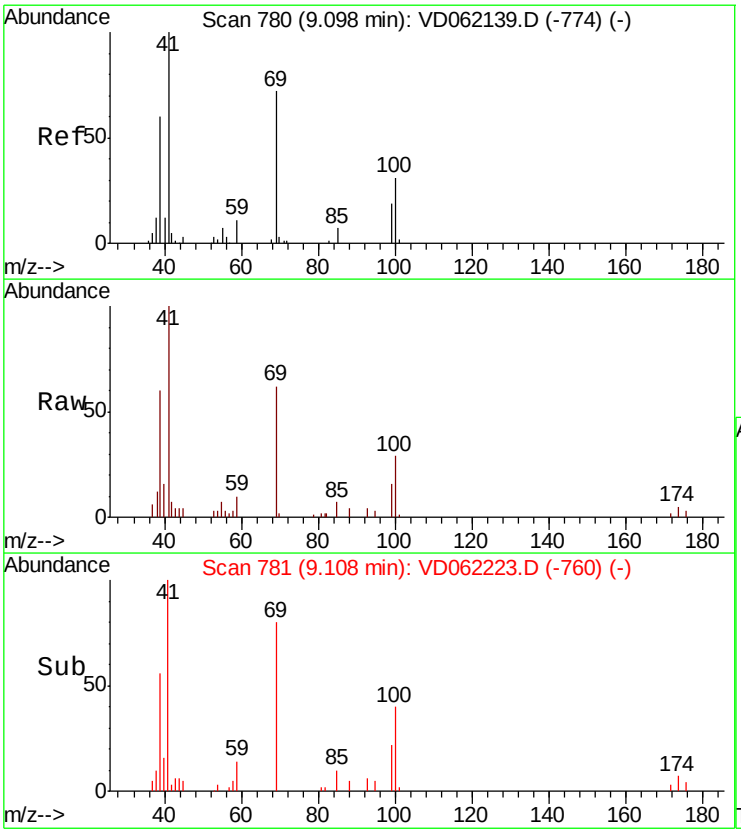
#47
Bromodichloromethane
Concen: 22.383 ug/l
RT: 9.36 min Scan# 807
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Instrument : MSVOA_D
ClientSampleId : VD0510SBS02

Tgt Ion: 83 Resp: 156988

Ion	Ratio	Lower	Upper
83	100		
85	62.1	50.9	76.3
127	9.6	8.1	12.1

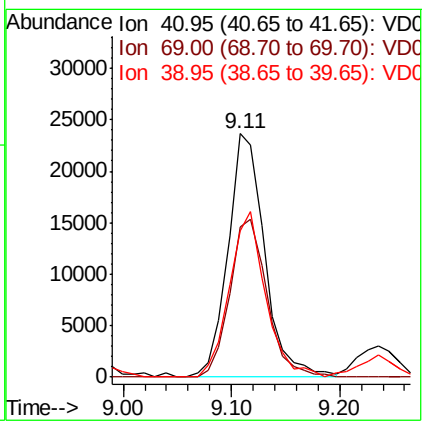


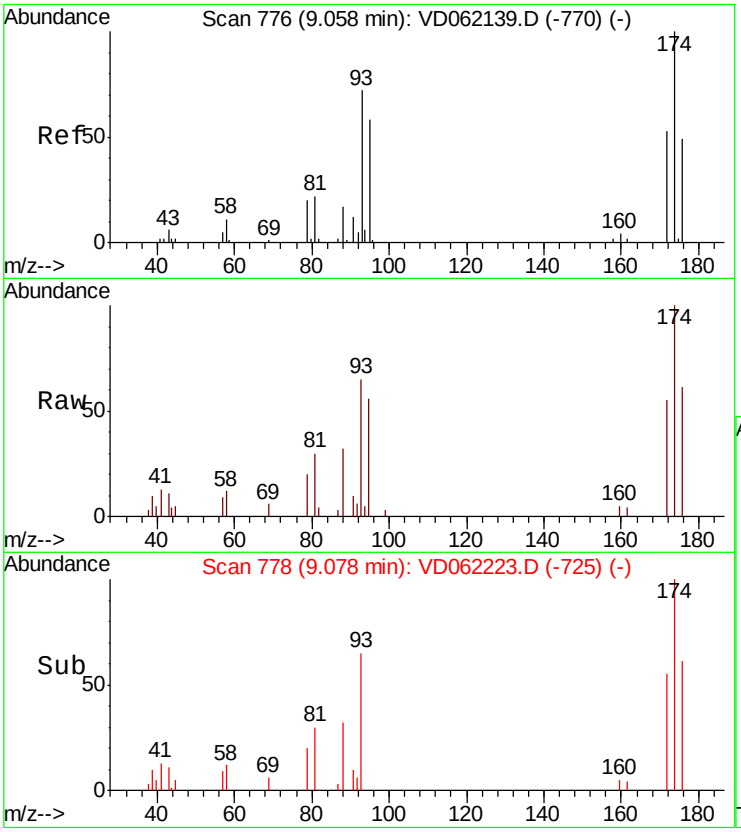


#48
Methyl methacrylate
Concen: 23.920 ug/l
RT: 9.11 min Scan# 781
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Tgt Ion: 41 Resp: 55942

Ion	Ratio	Lower	Upper
41	100		
69	61.6	64.2	96.2#
39	60.3	46.8	70.2



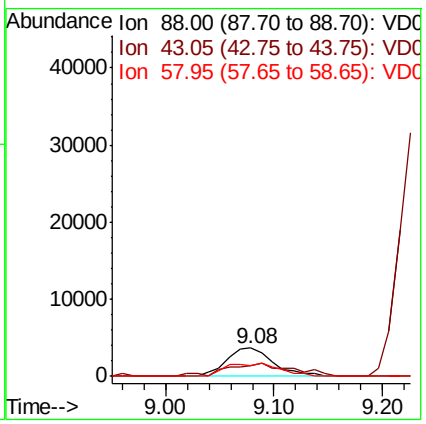


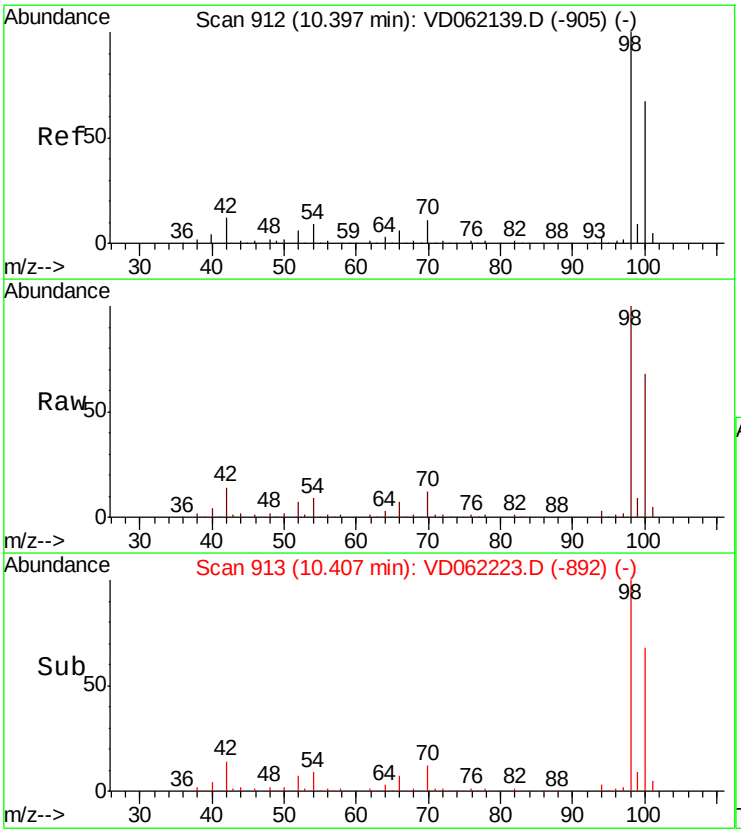
#49
1,4-Dioxane
Concen: 430.141 ug/l
RT: 9.08 min Scan# 778
Delta R.T. 0.02 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Instrument :
MSVOA_D
ClientSampleId :
VD0510SBS02

Tgt Ion: 88 Resp: 10854

Ion	Ratio	Lower	Upper
88	100		
43	35.6	23.4	35.0#
58	38.9	44.0	66.0#

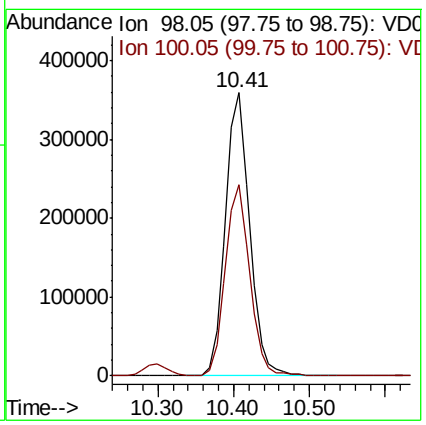


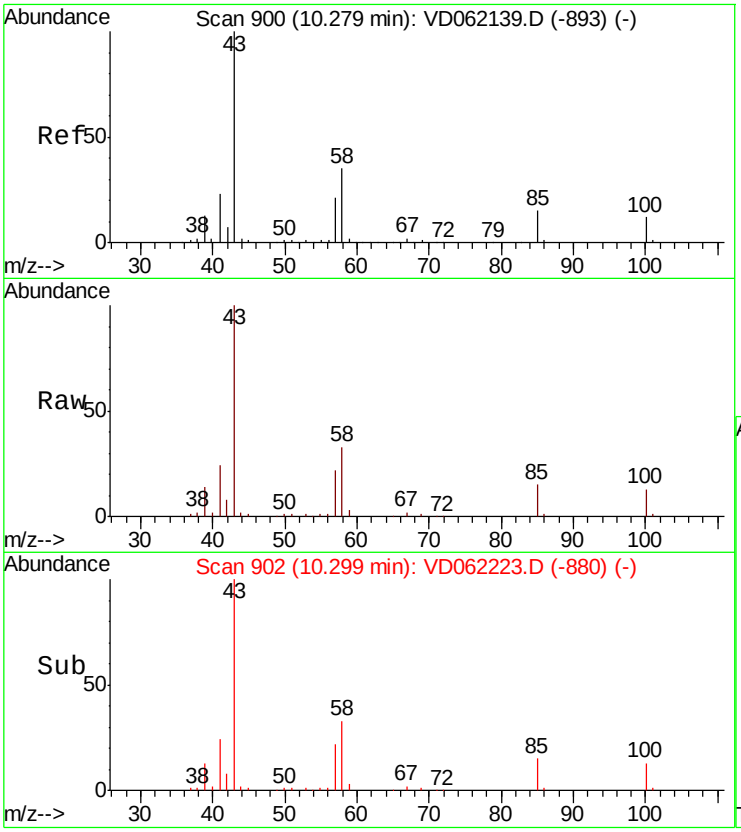


#50
Toluene-d8
Concen: 51.549 ug/l
RT: 10.41 min Scan# 913
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Tgt Ion: 98 Resp: 793996

Ion	Ratio	Lower	Upper
98	100		
100	67.5	53.8	80.8



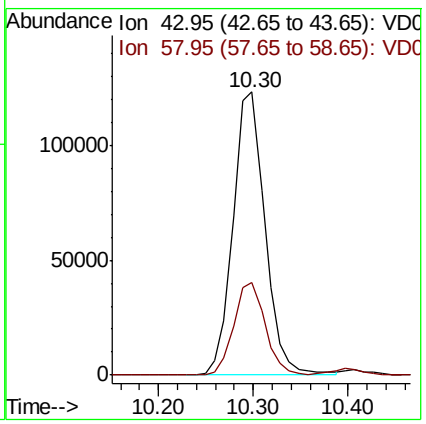


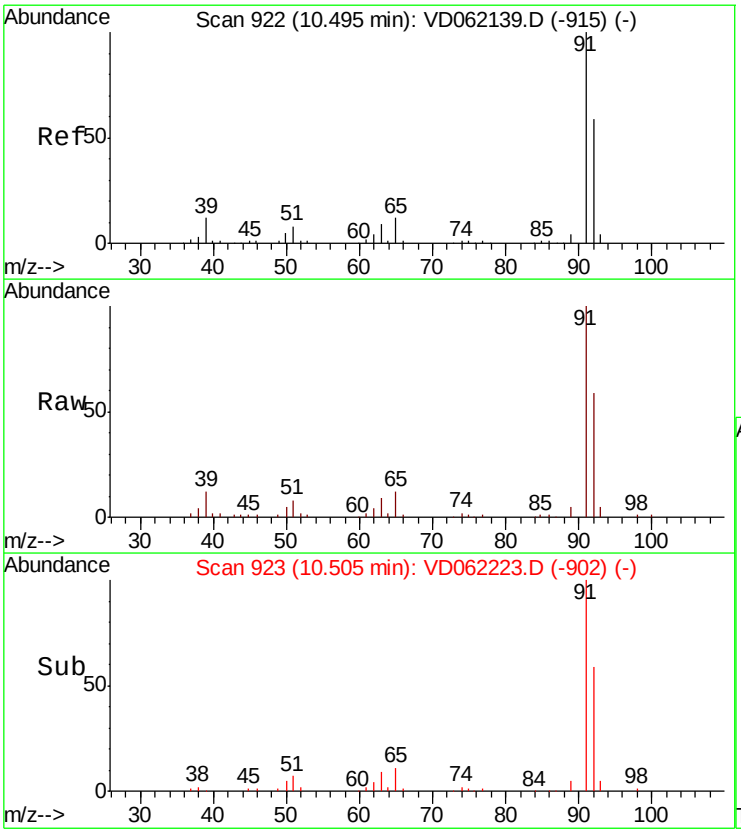
#51
4-Methyl-2-Pentanone
Concen: 118.263 ug/l
RT: 10.30 min Scan# 902
Delta R.T. 0.02 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Instrument : MSVOA_D
ClientSampleId : VD0510SBS02

Tgt Ion: 43 Resp: 288640

Ion	Ratio	Lower	Upper
43	100		
58	32.9	30.4	45.6

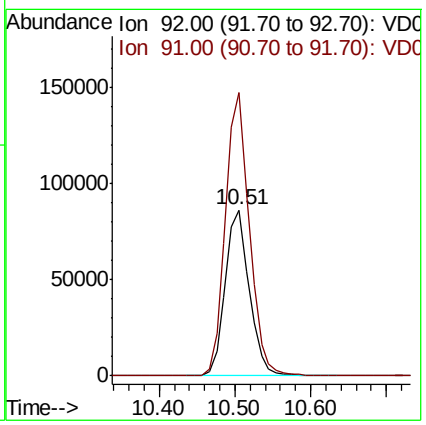


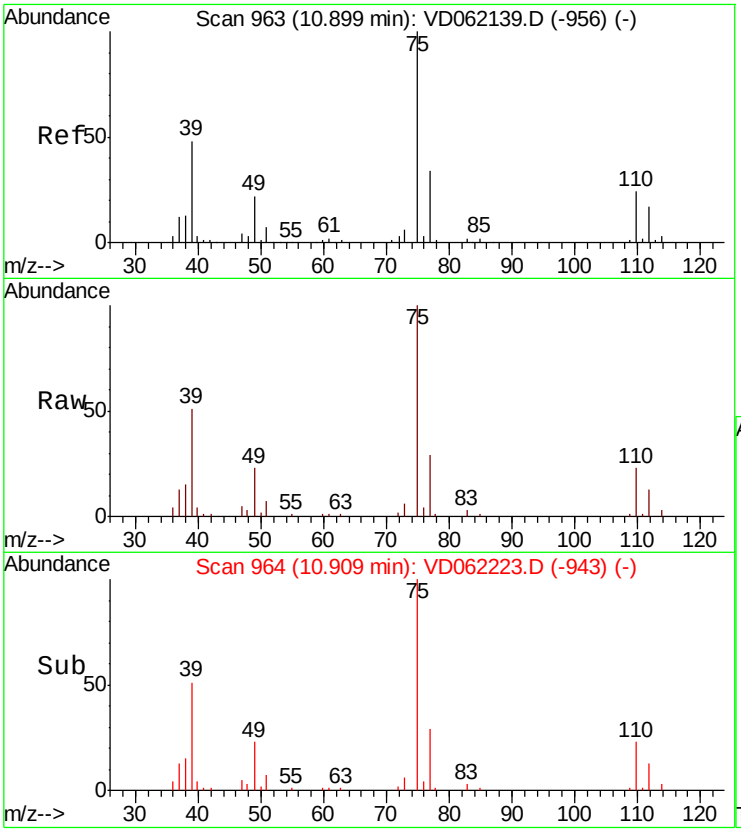


#52
Toluene
Concen: 20.397 ug/l
RT: 10.51 min Scan# 923
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Tgt Ion: 92 Resp: 189179

Ion	Ratio	Lower	Upper
92	100		
91	170.5	136.6	204.8



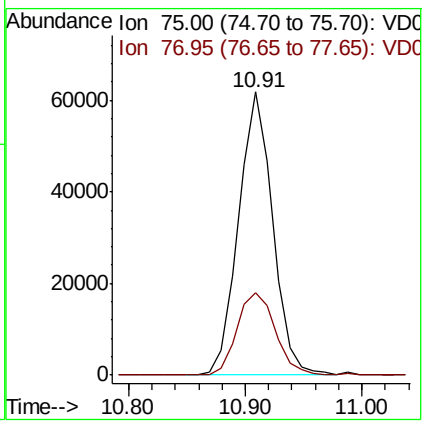


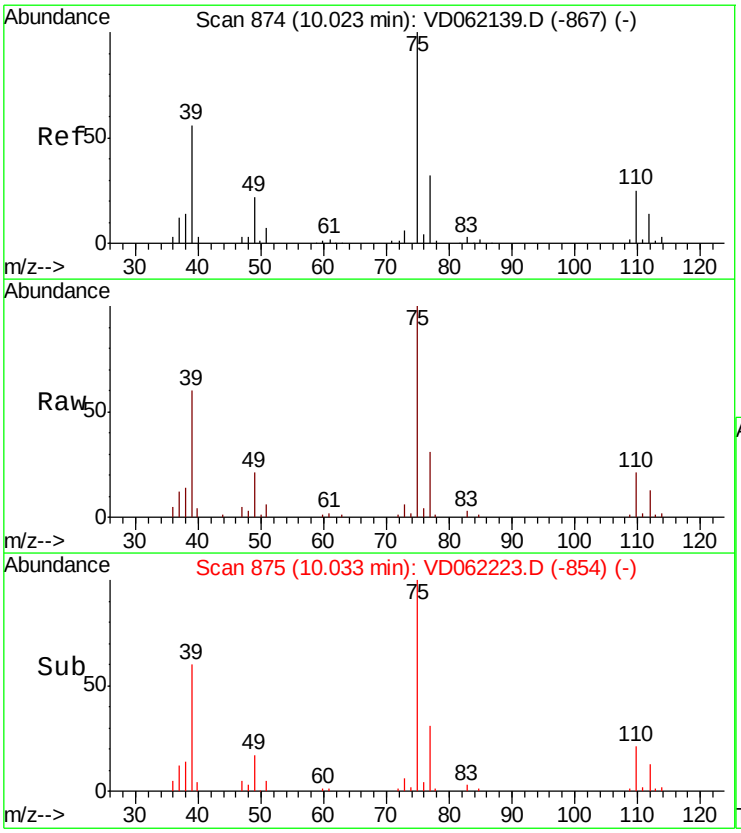
#53
t-1,3-Dichloropropene
Concen: 20.653 ug/l
RT: 10.91 min Scan# 964
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Instrument : MSVOA_D
ClientSampleId : VD0510SBS02

Tgt Ion: 75 Resp: 125193

Ion	Ratio	Lower	Upper
75	100		
77	29.3	25.8	38.8

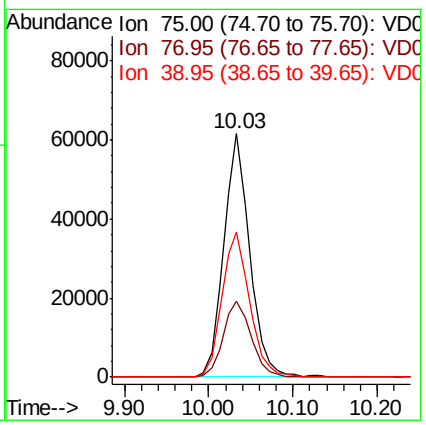


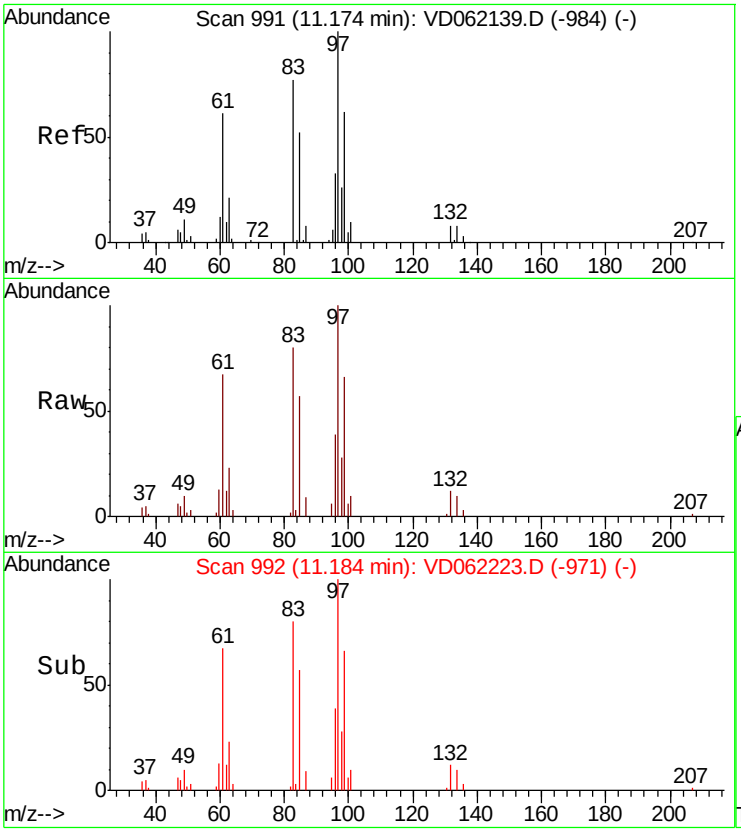


#54
cis-1,3-Dichloropropene
Concen: 19.786 ug/l
RT: 10.03 min Scan# 875
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Tgt Ion: 75 Resp: 130840

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.5	38.3
39	59.8	39.4	59.2#



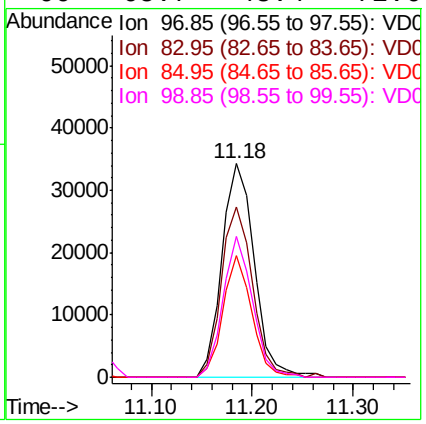


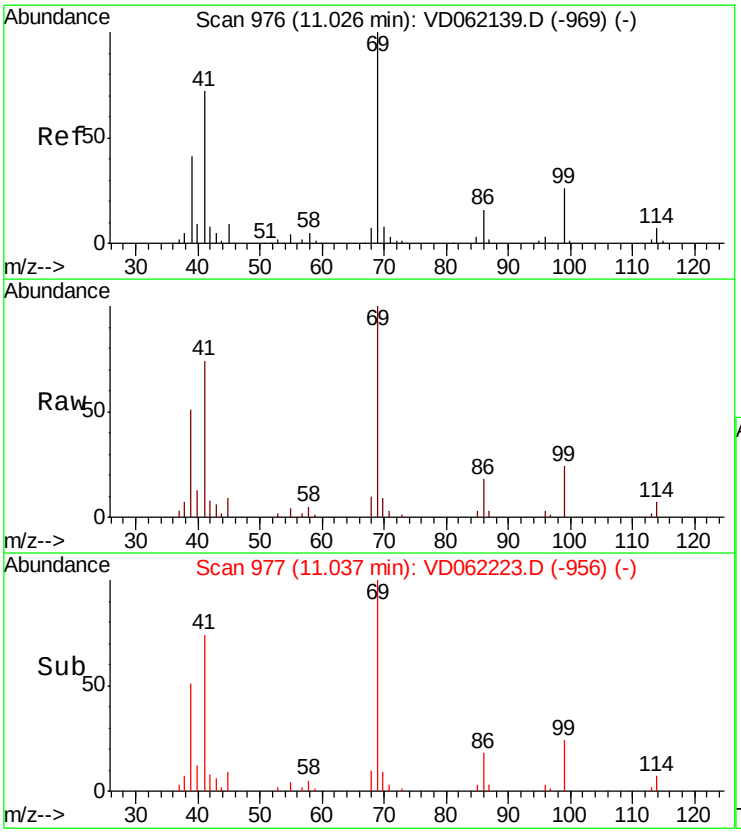
#55
1,1,2-Trichloroethane
Concen: 23.276 ug/l
RT: 11.18 min Scan# 992
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Instrument : MSVOA_D
ClientSampleId : VD0510SBS02

Tgt Ion: 97 Resp: 76385

Ion	Ratio	Lower	Upper
97	100		
83	82.8	65.7	98.5
85	56.7	45.6	68.4
99	65.7	48.4	72.6

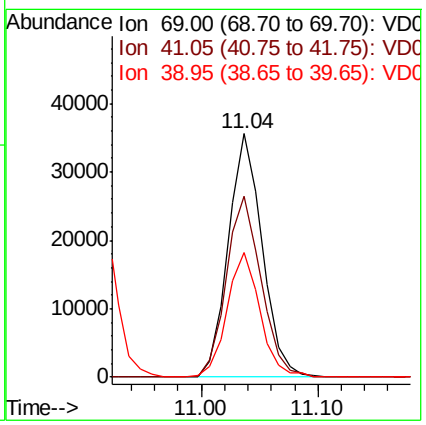


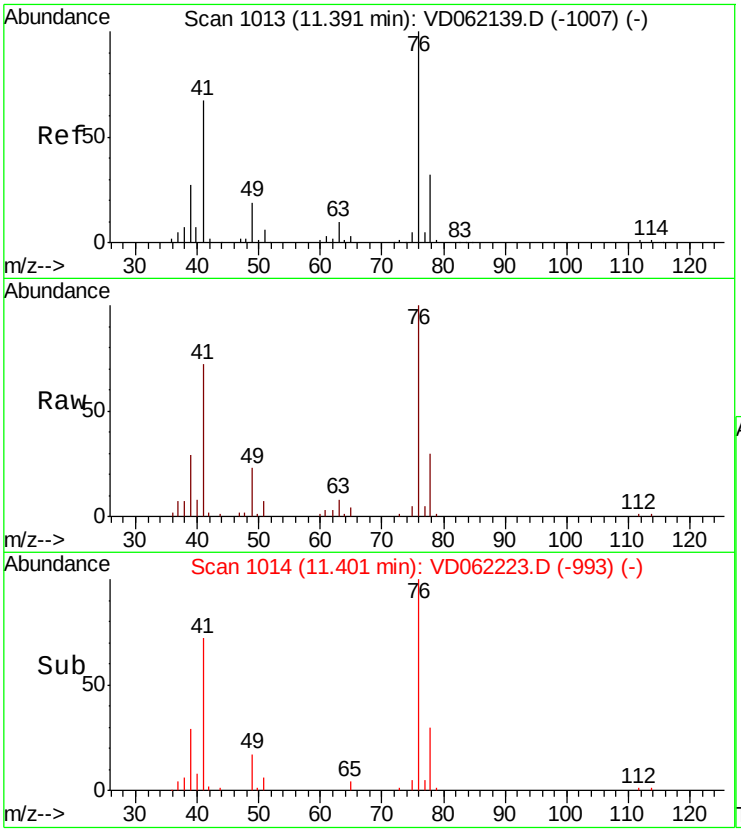


#56
Ethyl methacrylate
Concen: 21.002 ug/l
RT: 11.04 min Scan# 977
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Tgt Ion: 69 Resp: 71619

Ion	Ratio	Lower	Upper
69	100		
41	74.1	56.3	84.5
39	51.4	29.4	44.2#



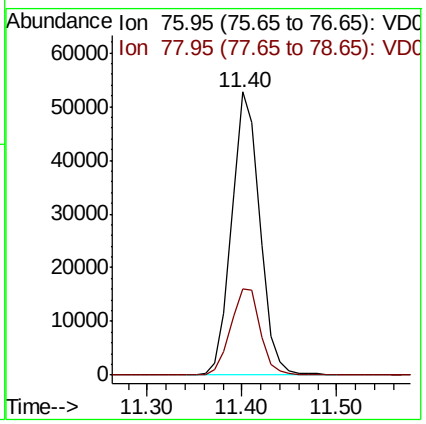


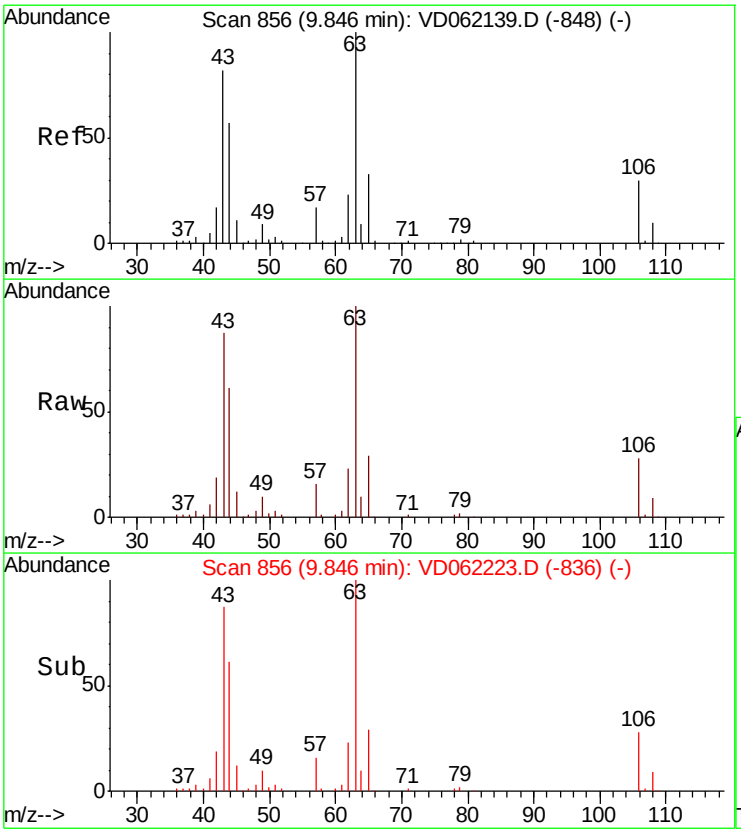
#57
1,3-Dichloropropane
Concen: 21.857 ug/l
RT: 11.40 min Scan# 1014
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Instrument : MSVOA_D
ClientSampleId : VD0510SBS02

Tgt Ion: 76 Resp: 108364

Ion	Ratio	Lower	Upper
76	100		
78	30.3	26.2	39.2

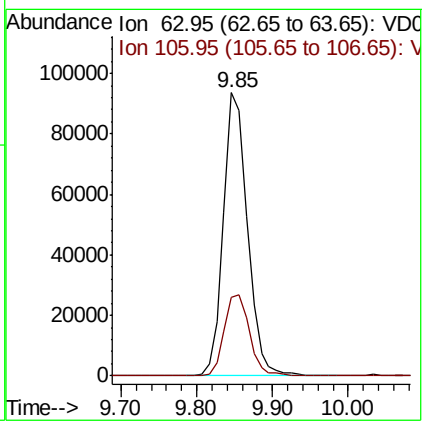


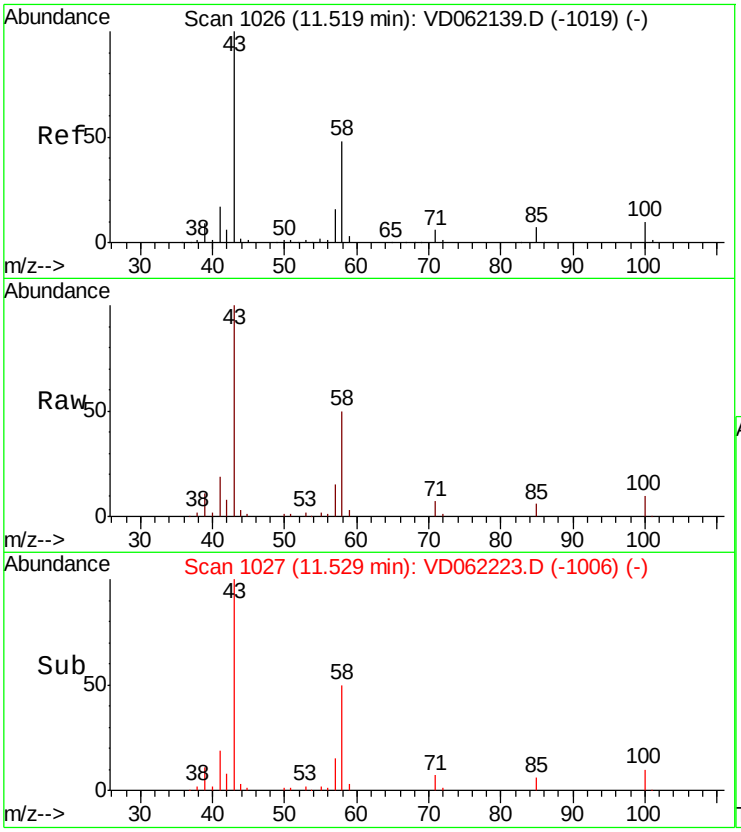


#58
2-Chloroethyl Vinyl ether
Concen: 110.575 ug/l
RT: 9.85 min Scan# 856
Delta R.T. 0.00 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Tgt Ion: 63 Resp: 205975

Ion	Ratio	Lower	Upper
63	100		
106	27.9	22.6	34.0



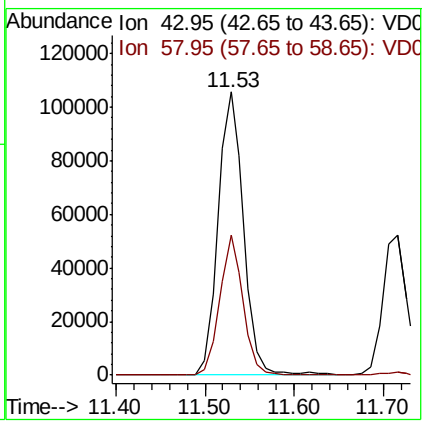


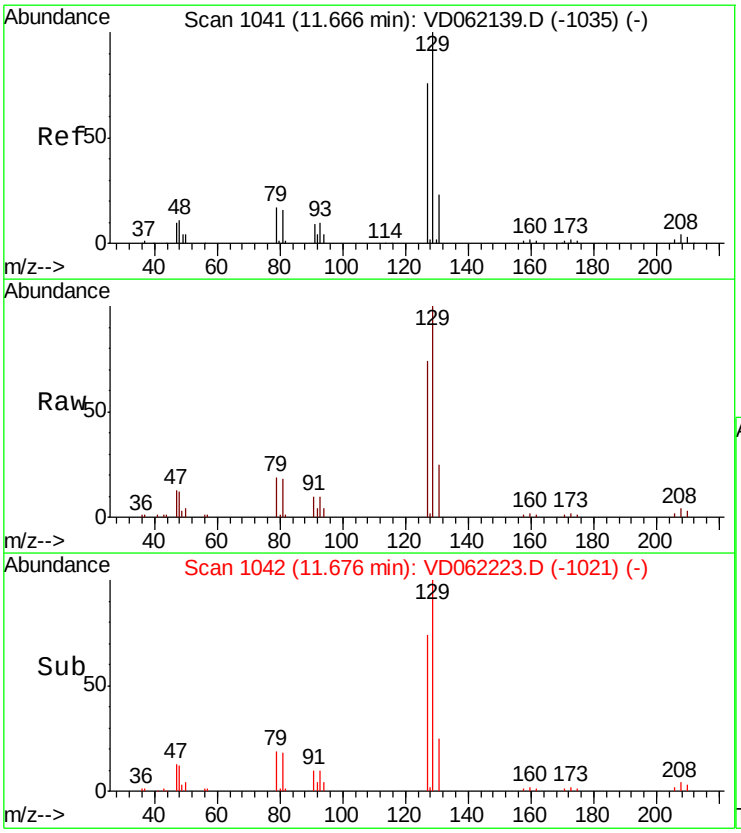
#59
2-Hexanone
Concen: 117.326 ug/l
RT: 11.53 min Scan# 1027
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Instrument : MSVOA_D
ClientSampleId : VD0510SBS02

Tgt Ion: 43 Resp: 211052

Ion	Ratio	Lower	Upper
43	100		
58	49.6	25.4	76.4

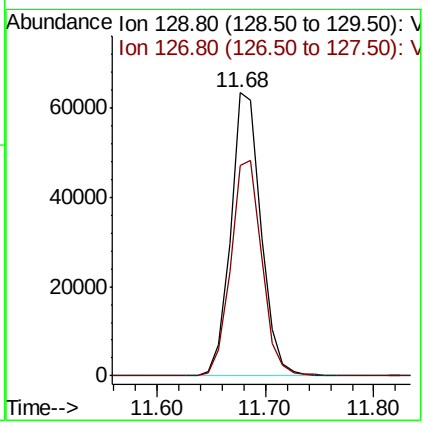


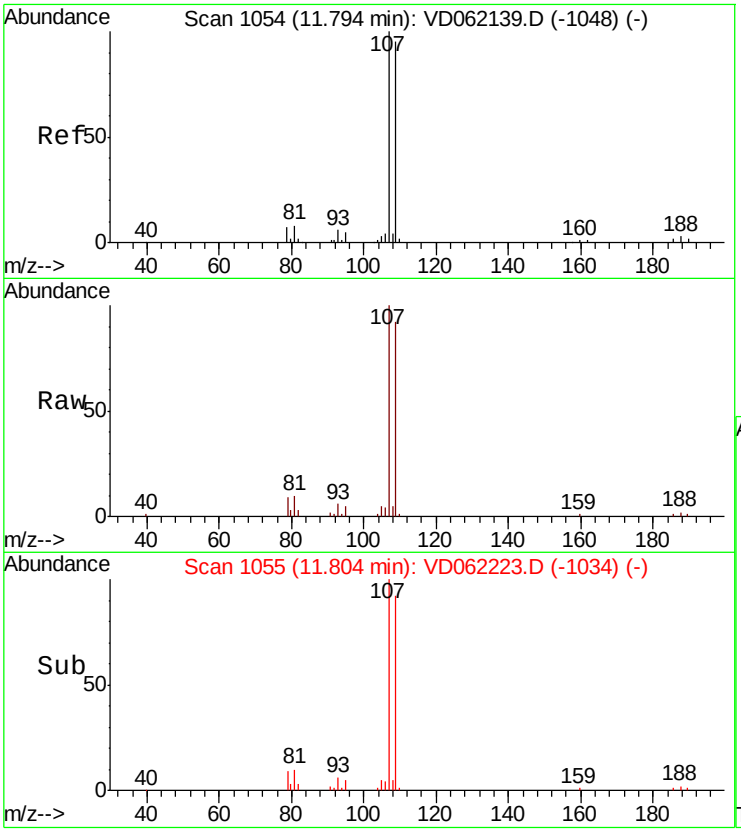


#60
Dibromochloromethane
Concen: 21.723 ug/l
RT: 11.68 min Scan# 1042
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Tgt Ion:129 Resp: 123201

Ion	Ratio	Lower	Upper
129	100		
127	74.3	38.0	113.9



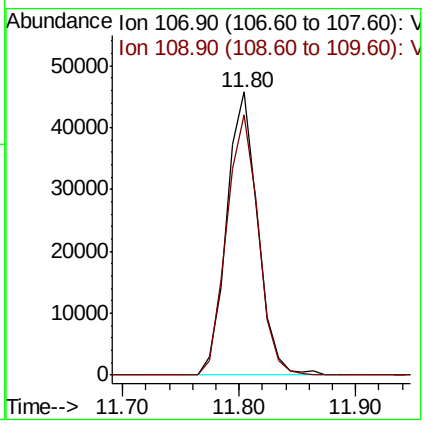


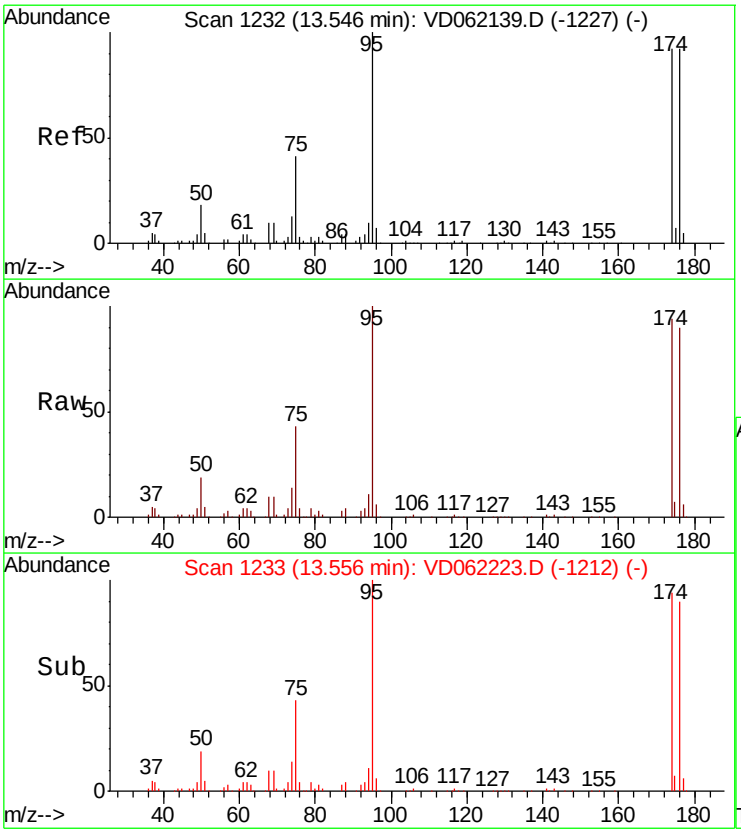
#61
1,2-Dibromoethane
Concen: 21.074 ug/l
RT: 11.80 min Scan# 1055
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Instrument : MSVOA_D
ClientSampleId : VD0510SBS02

Tgt Ion:107 Resp: 84079

Ion	Ratio	Lower	Upper
107	100		
109	92.2	78.3	117.5

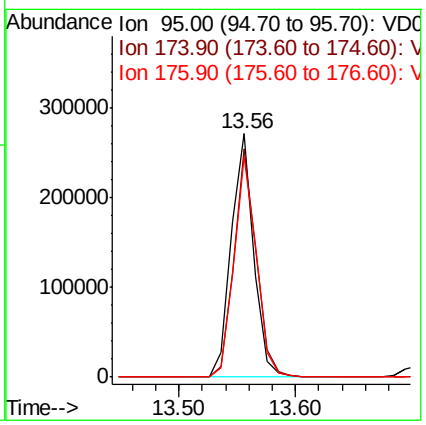


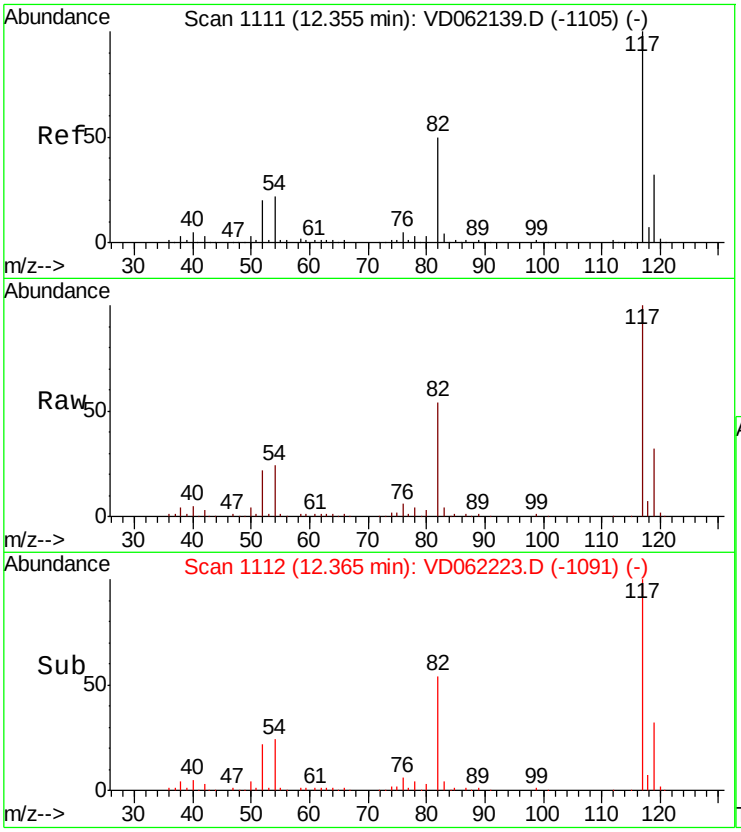


#62
4-Bromofluorobenzene
Concen: 57.855 ug/l
RT: 13.56 min Scan# 1233
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Tgt Ion: 95 Resp: 357847

Ion	Ratio	Lower	Upper
95	100		
174	93.9	0.0	181.8
176	90.4	0.0	174.4



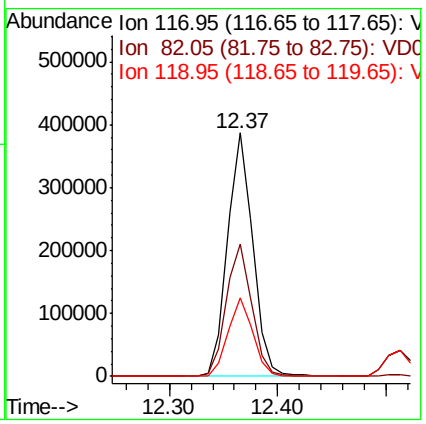


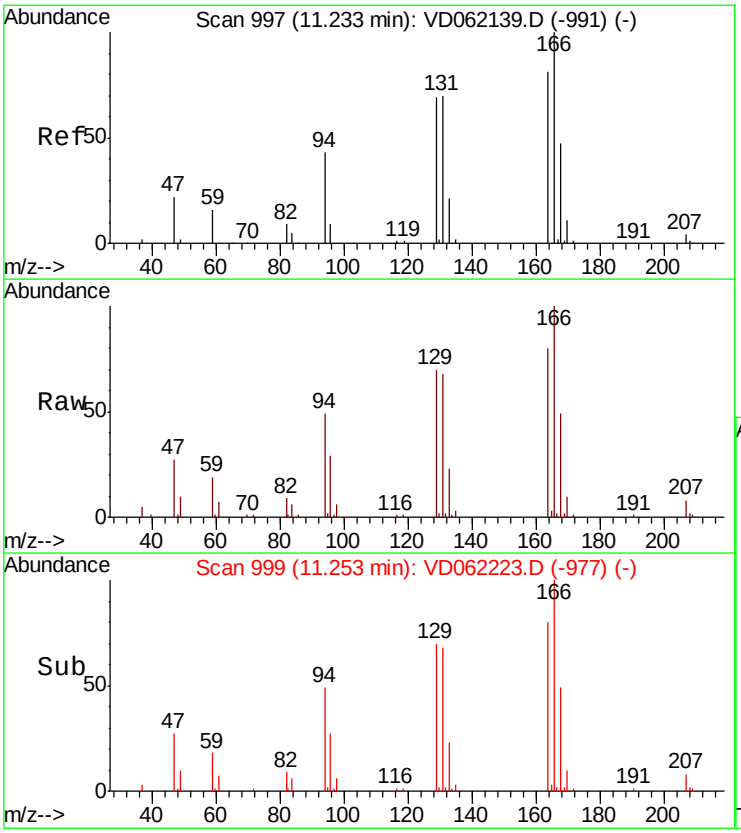
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 12.37 min Scan# 1112
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Instrument : MSVOA_D
ClientSampleId : VD0510SBS02

Tgt Ion:117 Resp: 629446

Ion	Ratio	Lower	Upper
117	100		
82	54.3	36.2	54.2#
119	32.4	26.2	39.4

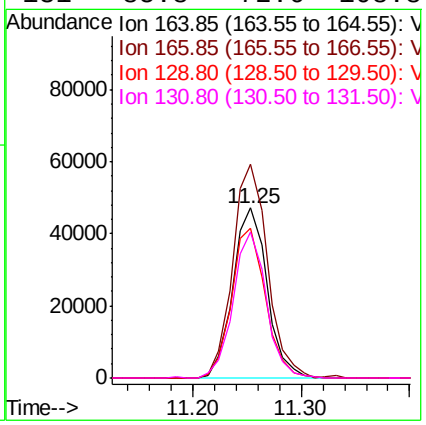


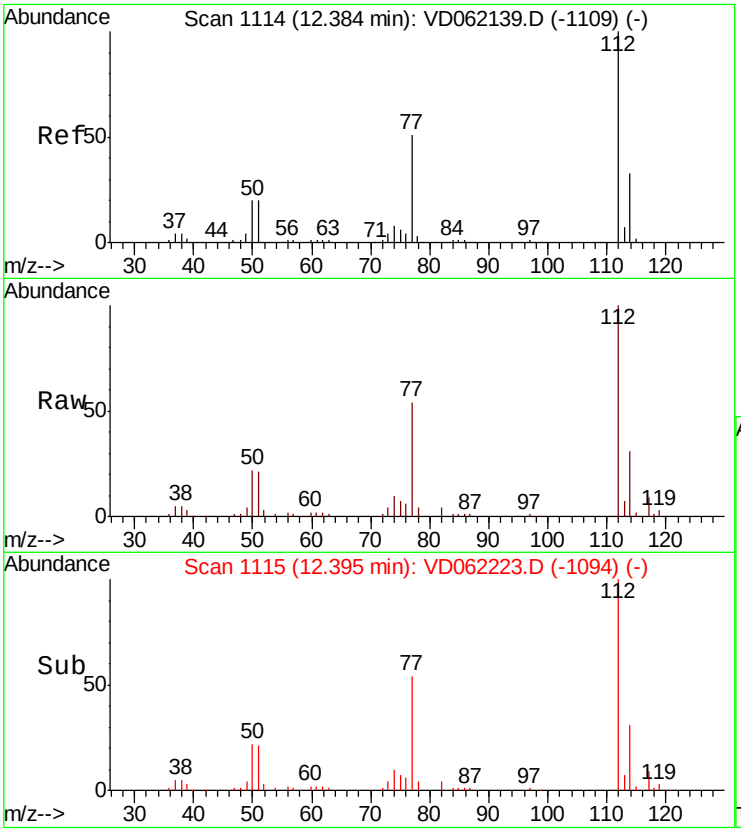


#64
Tetrachloroethene
Concen: 20.991 ug/l
RT: 11.25 min Scan# 999
Delta R.T. 0.02 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Tgt Ion:164 Resp: 103320

Ion	Ratio	Lower	Upper
164	100		
166	125.7	101.5	152.3
129	87.8	74.6	112.0
131	85.8	72.6	108.8



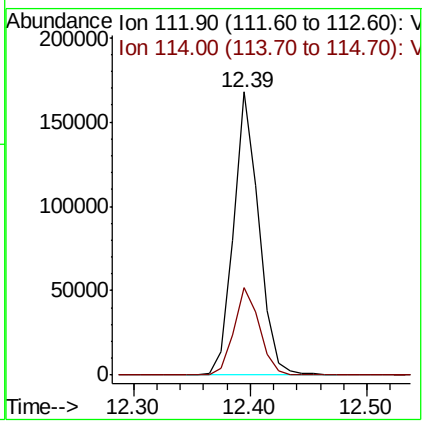


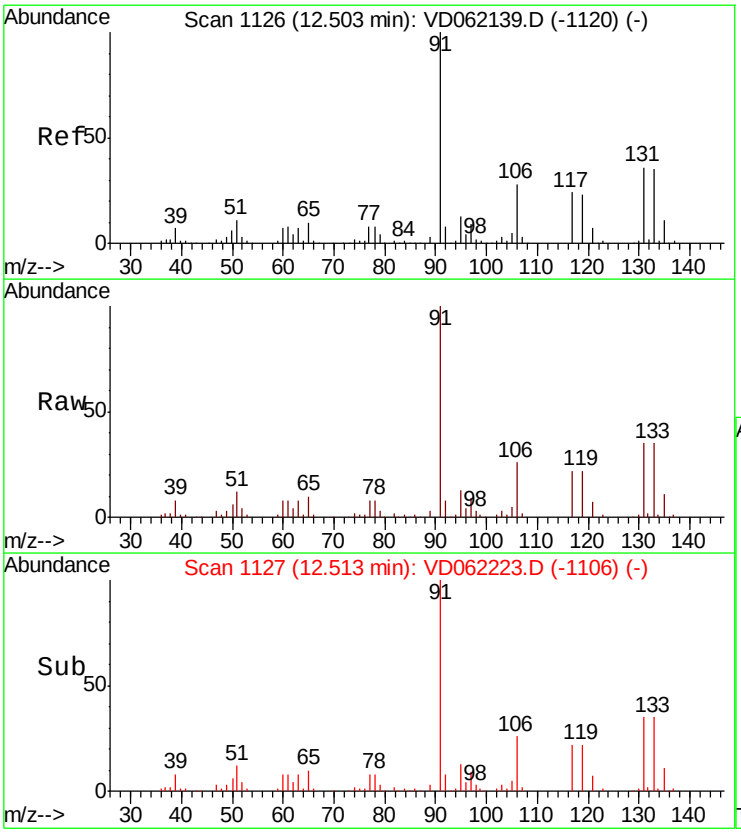
#65
Chlorobenzene
Concen: 21.417 ug/l
RT: 12.39 min Scan# 1115
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Instrument :
MSVOA_D
ClientSampleId :
VD0510SBS02

Tgt Ion:112 Resp: 251081

Ion	Ratio	Lower	Upper
112	100		
114	30.8	25.8	38.8

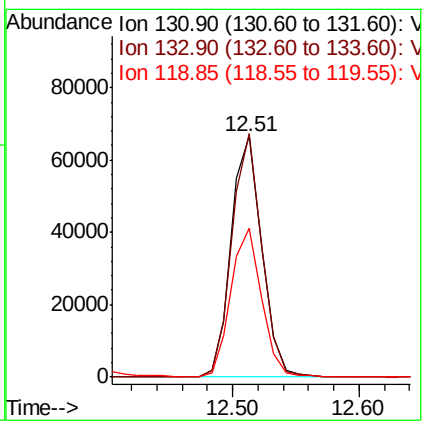


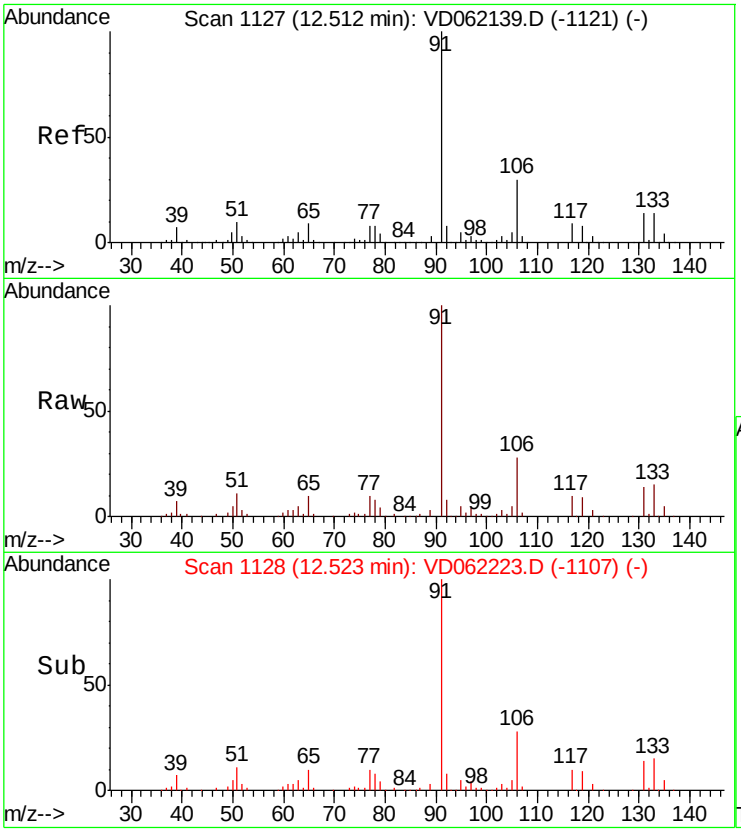


#66
1,1,1,2-Tetrachloroethane
Concen: 21.802 ug/l
RT: 12.51 min Scan# 1127
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Tgt Ion:131 Resp: 111241

Ion	Ratio	Lower	Upper
131	100		
133	101.1	48.6	145.8
119	61.6	34.7	104.1



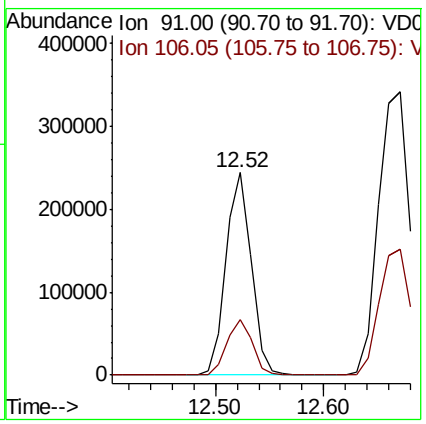


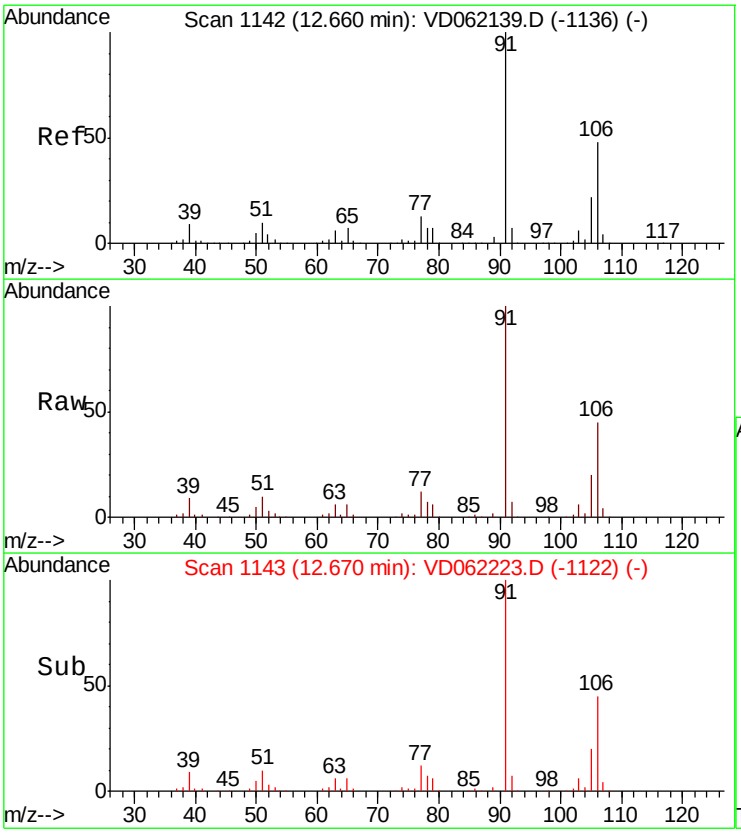
#67
Ethyl Benzene
Concen: 20.335 ug/l
RT: 12.52 min Scan# 1128
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Instrument : MSVOA_D
ClientSampleId : VD0510SBS02

Tgt Ion: 91 Resp: 399123

Ion	Ratio	Lower	Upper
91	100		
106	27.7	24.7	37.1

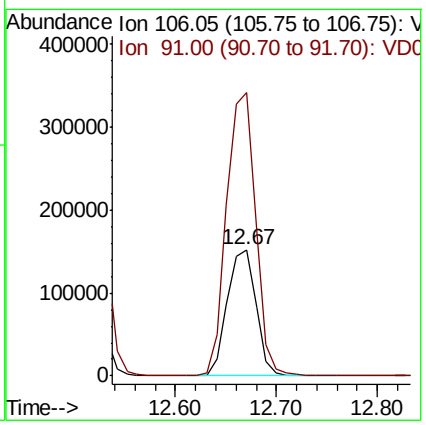


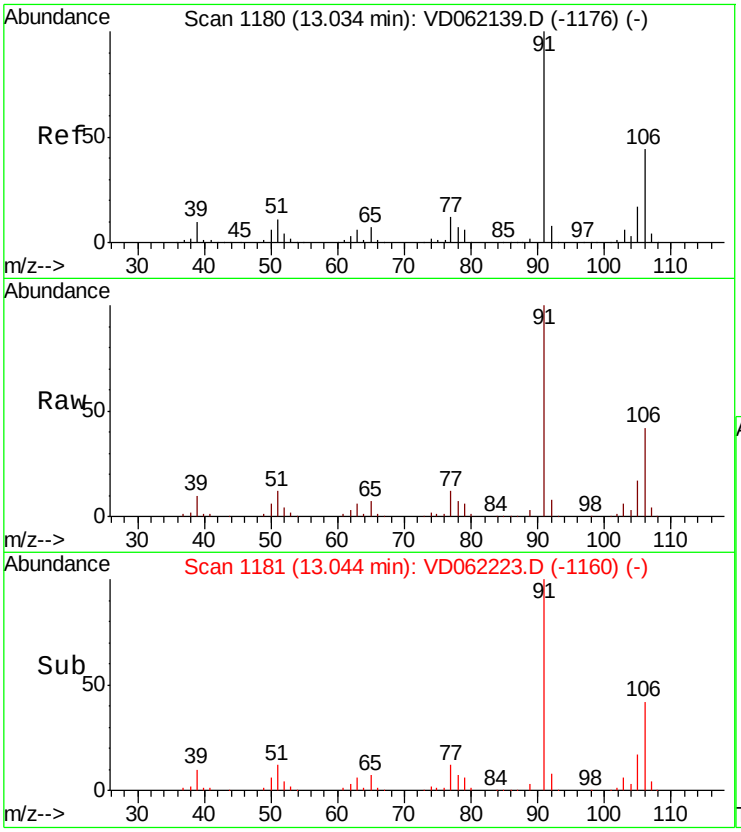


#68
m/p-Xylenes
Concen: 42.310 ug/l
RT: 12.67 min Scan# 1143
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Tgt Ion:106 Resp: 302128

Ion	Ratio	Lower	Upper
106	100		
91	224.2	164.0	246.0



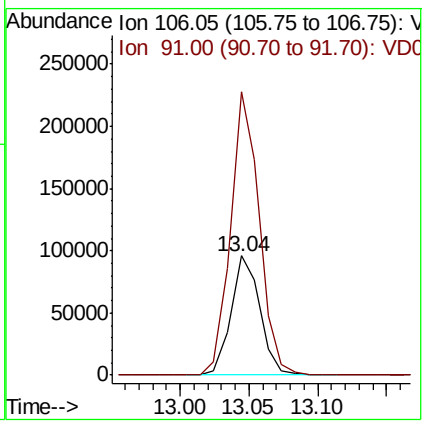


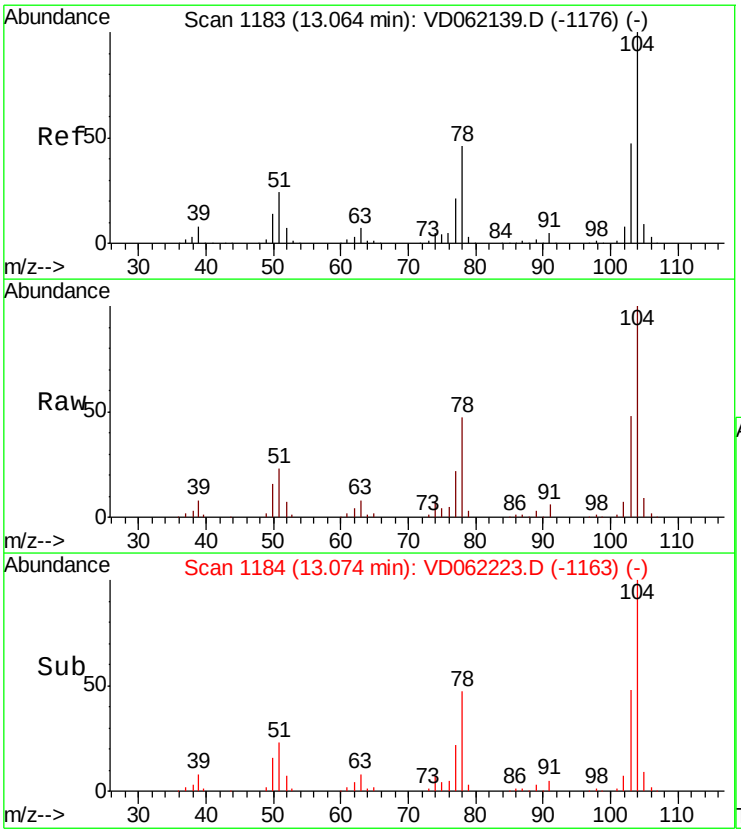
#69
o-Xylene
Concen: 21.100 ug/l
RT: 13.04 min Scan# 1181
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Instrument : MSVOA_D
ClientSampleId : VD0510SBS02

Tgt Ion:106 Resp: 140076

Ion	Ratio	Lower	Upper
106	100		
91	237.3	106.7	319.9

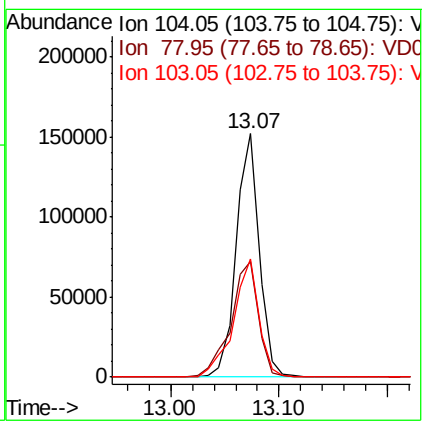


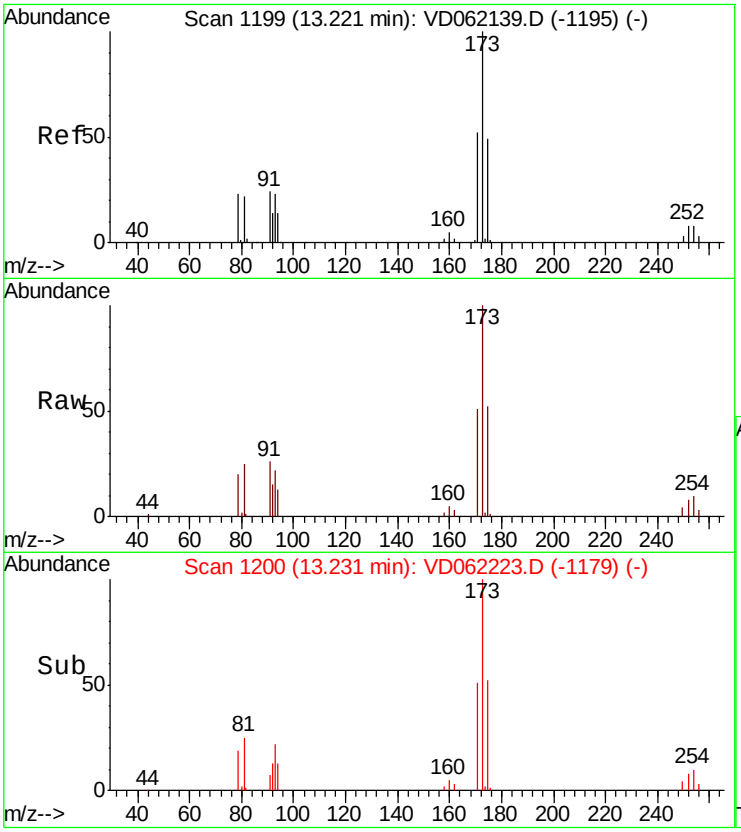


#70
Styrene
Concen: 19.988 ug/l
RT: 13.07 min Scan# 1184
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Tgt Ion:104 Resp: 224784

Ion	Ratio	Lower	Upper
104	100		
78	47.4	35.4	53.2
103	48.3	37.5	56.3



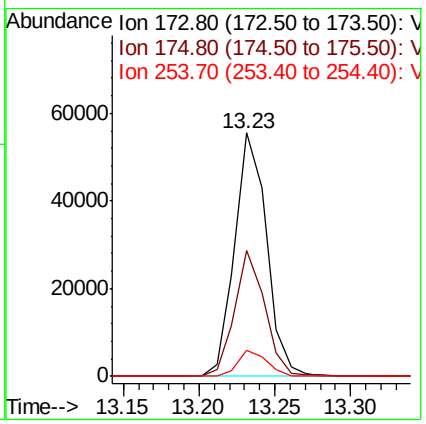


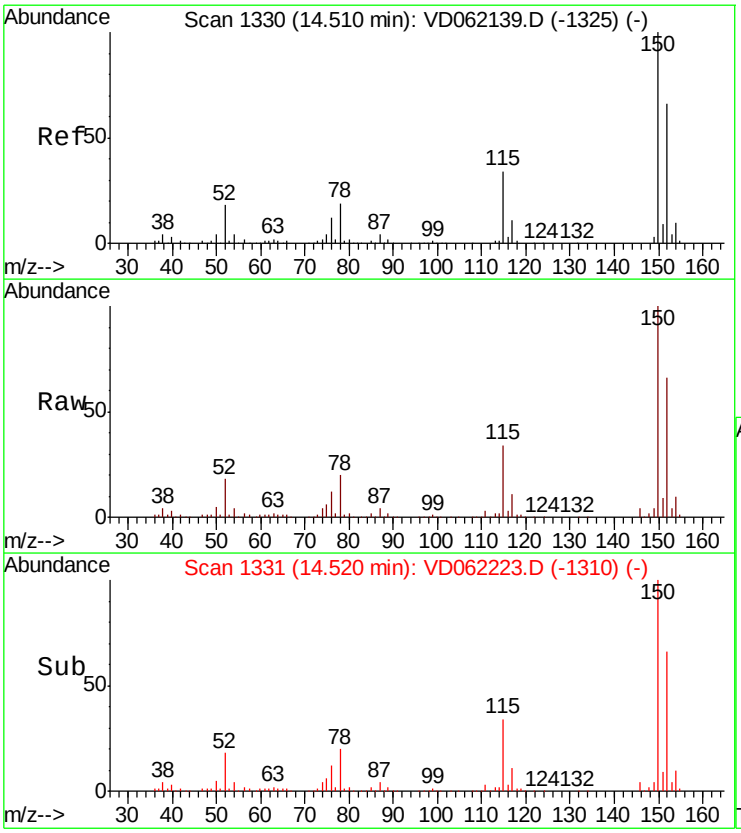
#71
Bromoform
Concen: 22.866 ug/l
RT: 13.23 min Scan# 1200
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Instrument :
MSVOA_D
ClientSampleId :
VD0510SBS02

Tgt Ion:173 Resp: 81169

Ion	Ratio	Lower	Upper
173	100		
175	51.9	24.4	73.4
254	10.5	5.4	8.2#

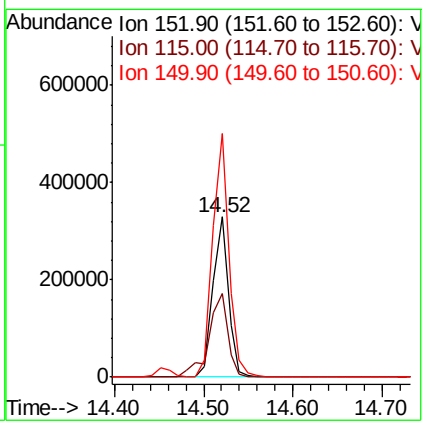


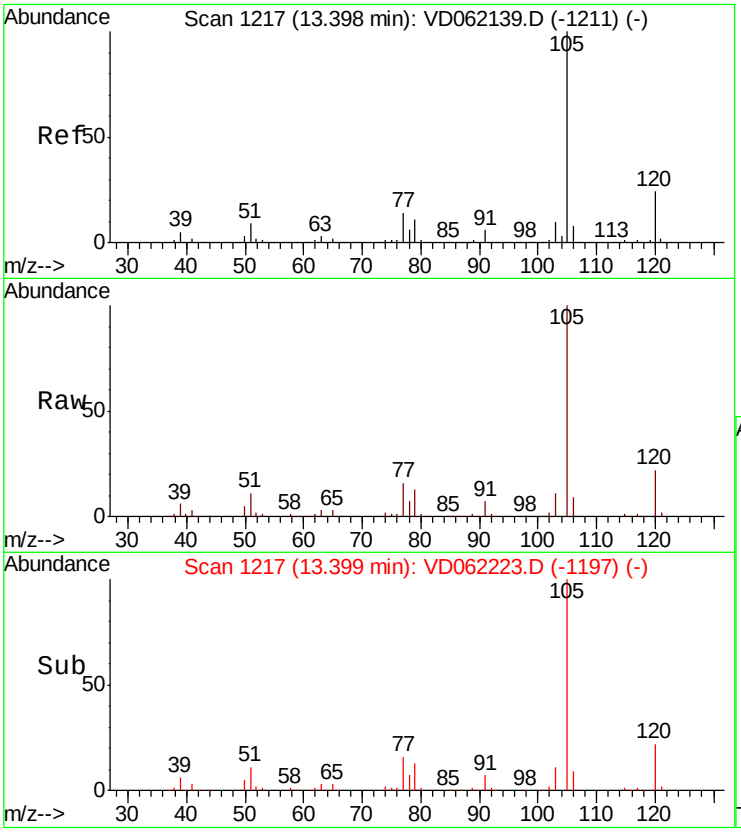


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 14.52 min Scan# 1331
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Tgt Ion:152 Resp: 398236

Ion	Ratio	Lower	Upper
152	100		
115	51.9	30.9	92.7
150	151.9	0.0	314.8



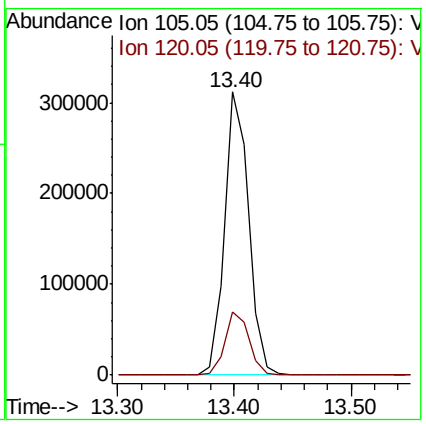


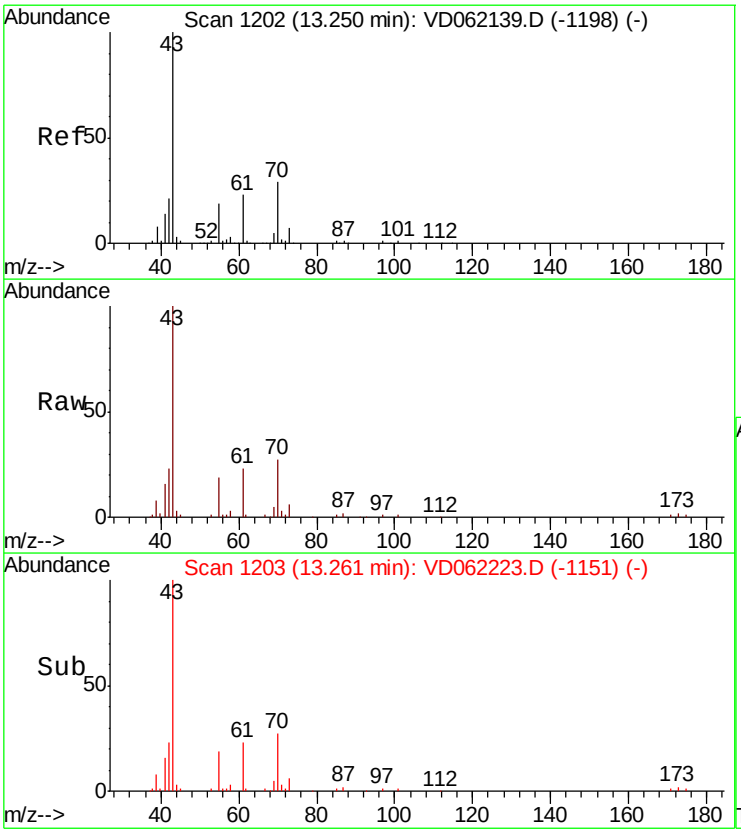
#73
Isopropylbenzene
Concen: 18.651 ug/l
RT: 13.40 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Instrument : MSVOA_D
ClientSampleId : VD0510SBS02

Tgt Ion:105 Resp: 445222

Ion	Ratio	Lower	Upper
105	100		
120	22.4	12.0	36.1

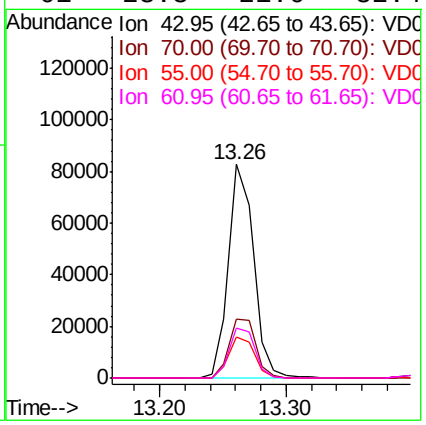


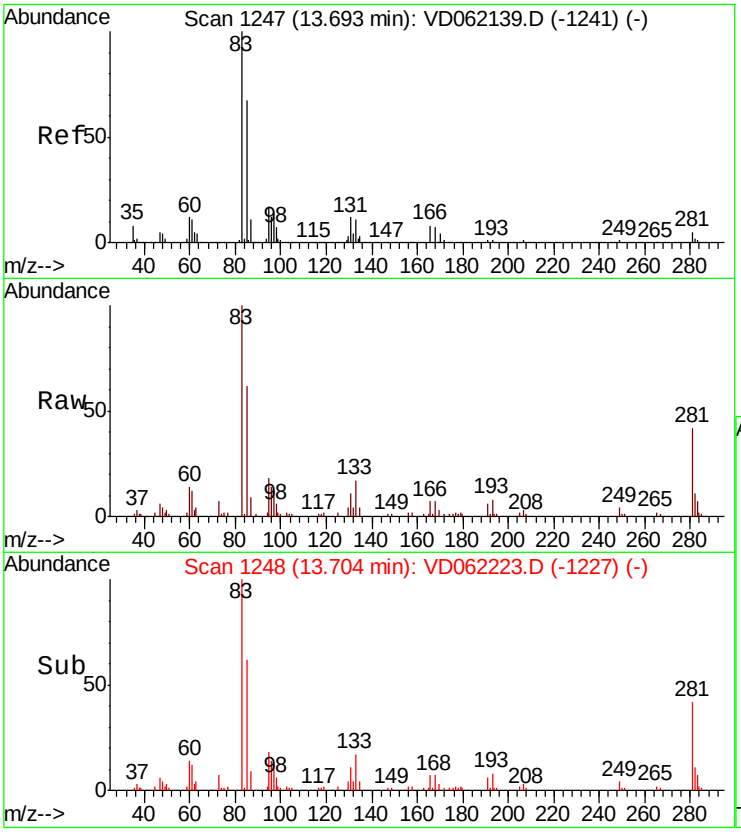


#74
N-amyl acetate
Concen: 18.143 ug/l
RT: 13.26 min Scan# 1203
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Tgt Ion: 43 Resp: 113552

Ion	Ratio	Lower	Upper
43	100		
70	27.3	24.2	36.4
55	19.3	16.0	24.0
61	23.3	21.6	32.4



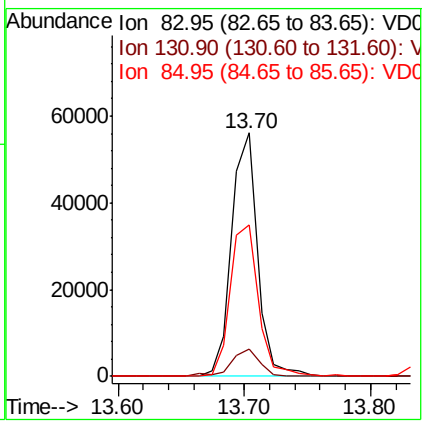


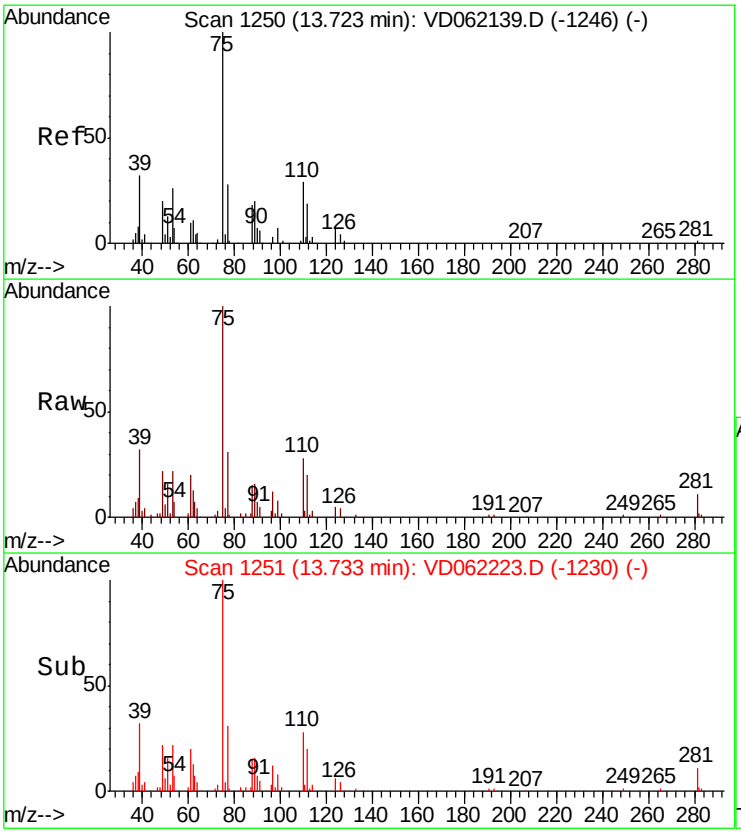
#75
1,1,2,2-Tetrachloroethane
Concen: 17.576 ug/l
RT: 13.70 min Scan# 1248
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Instrument : MSVOA_D
ClientSampleId : VD0510SBS02

Tgt Ion: 83 Resp: 79430

Ion	Ratio	Lower	Upper
83	100		
131	11.0	5.0	14.9
85	62.4	32.6	97.7

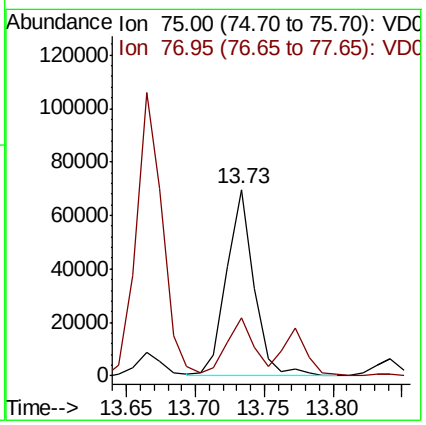


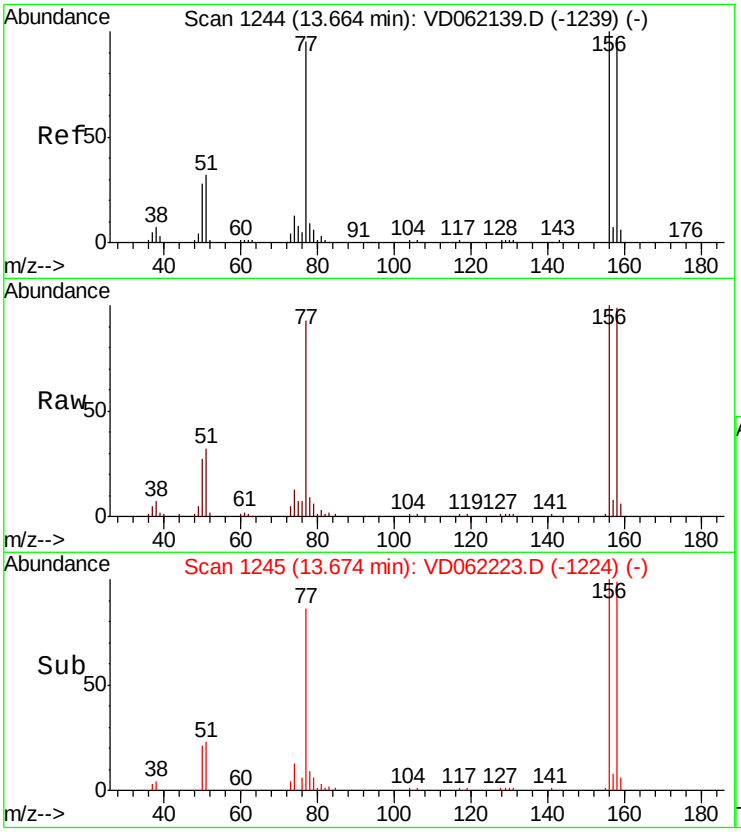


#76
1,2,3-Trichloropropane
Concen: 20.571 ug/l
RT: 13.73 min Scan# 1251
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Tgt Ion: 75 Resp: 97357

Ion	Ratio	Lower	Upper
75	100		
77	30.9	16.4	49.4



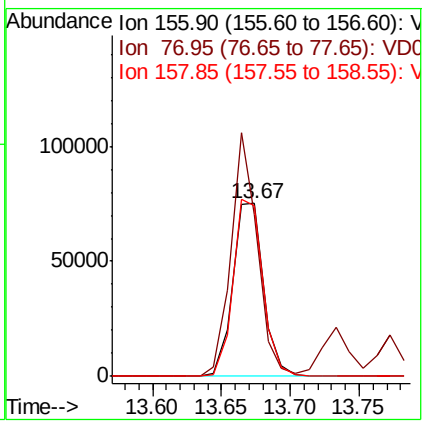


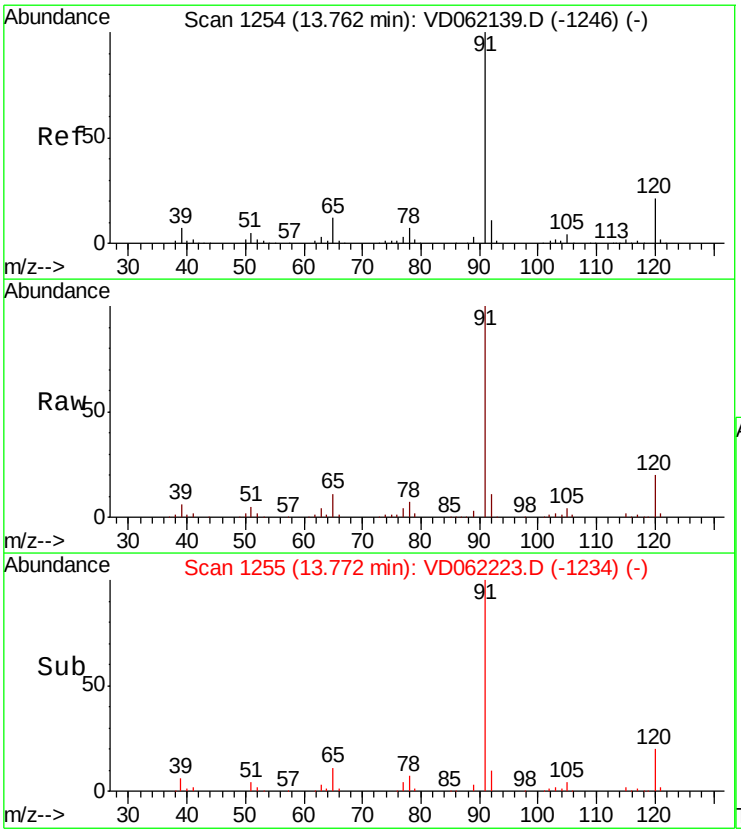
#77
Bromobenzene
Concen: 17.448 ug/l
RT: 13.67 min Scan# 1245
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Instrument : MSVOA_D
ClientSampleId : VD0510SBS02

Tgt Ion:156 Resp: 116593

Ion	Ratio	Lower	Upper
156	100		
77	93.2	53.1	159.4
158	98.7	49.4	148.0

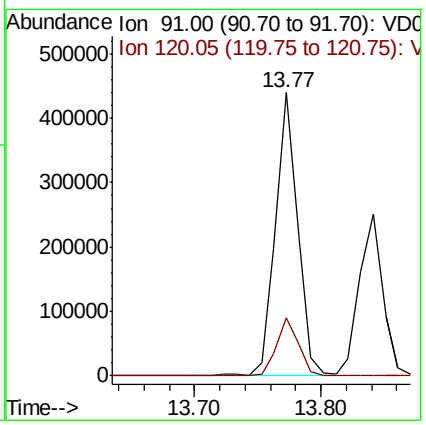


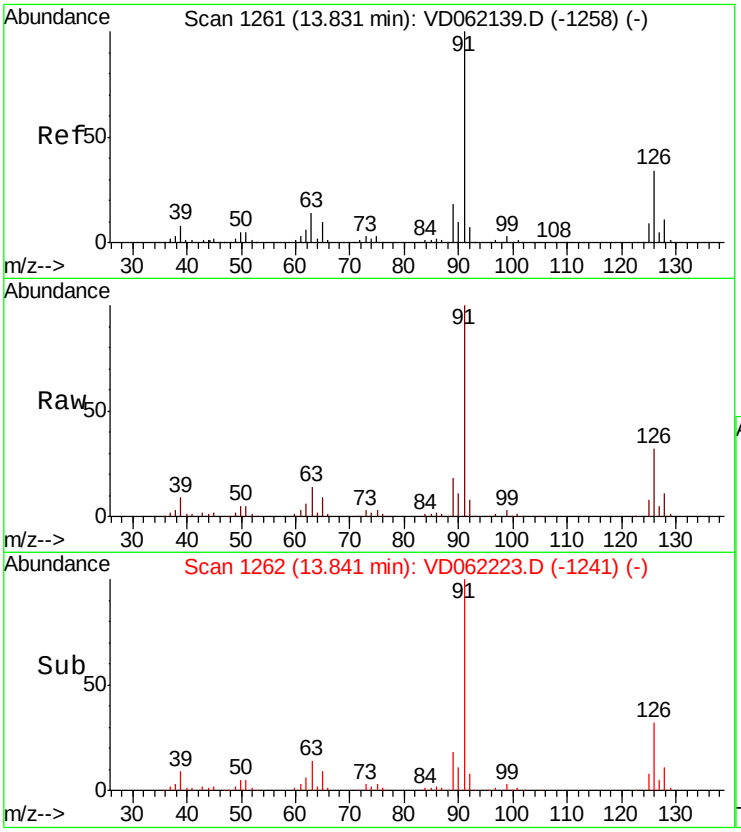


#78
n-propylbenzene
Concen: 19.044 ug/l
RT: 13.77 min Scan# 1255
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Tgt Ion: 91 Resp: 542297

Ion	Ratio	Lower	Upper
91	100		
120	20.4	11.1	33.1



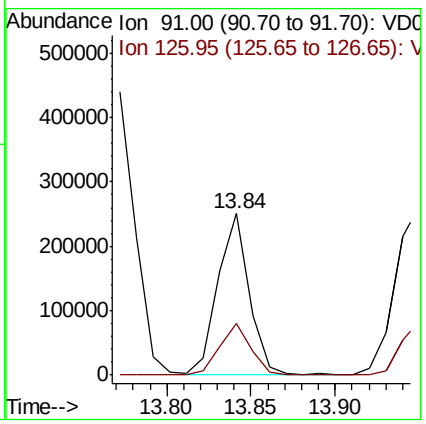


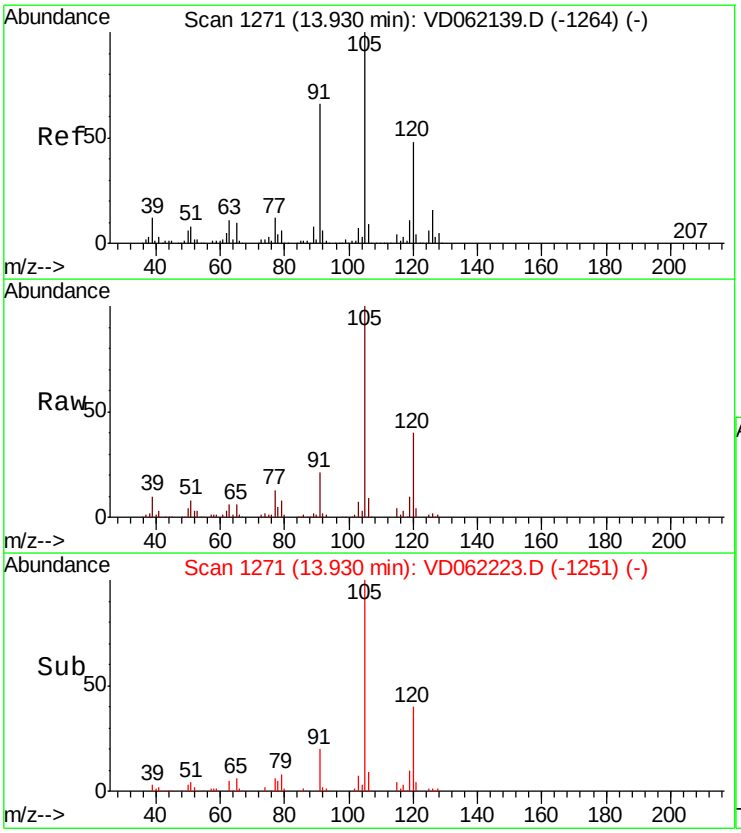
#79
2-Chlorotoluene
Concen: 19.701 ug/l
RT: 13.84 min Scan# 1262
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Instrument : MSVOA_D
ClientSampleId : VD0510SBS02

Tgt Ion: 91 Resp: 321297

Ion	Ratio	Lower	Upper
91	100		
126	31.9	18.6	55.8

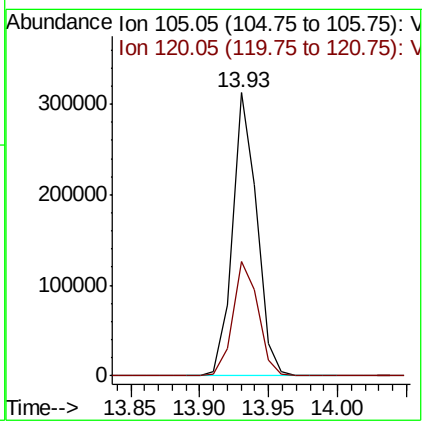


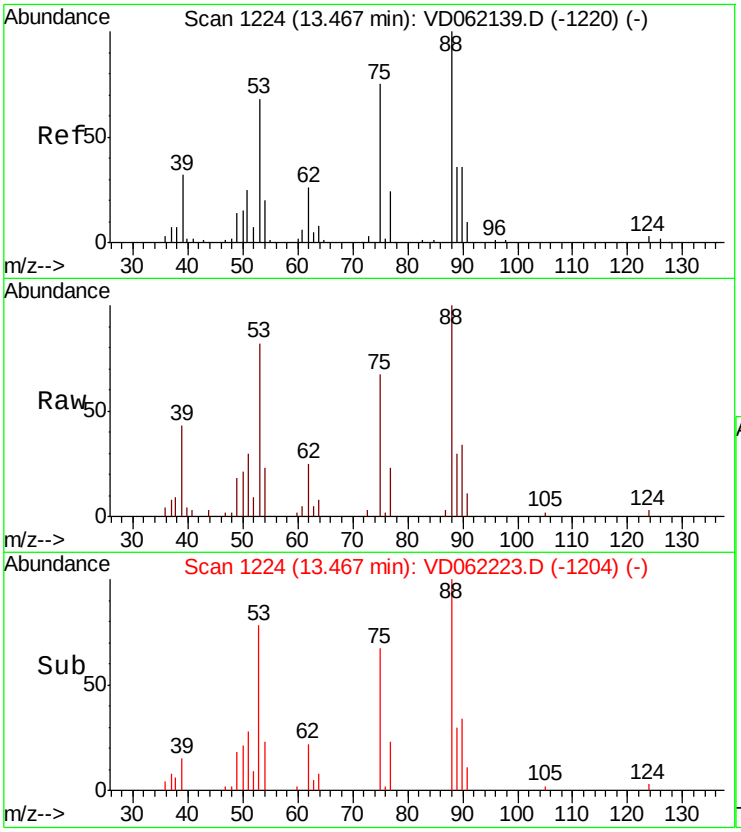


#80
1,3,5-Trimethylbenzene
Concen: 19.061 ug/l
RT: 13.93 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Tgt Ion:105 Resp: 383163

Ion	Ratio	Lower	Upper
105	100		
120	40.5	24.0	72.0



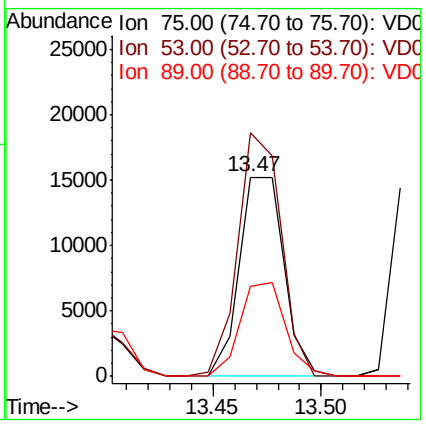


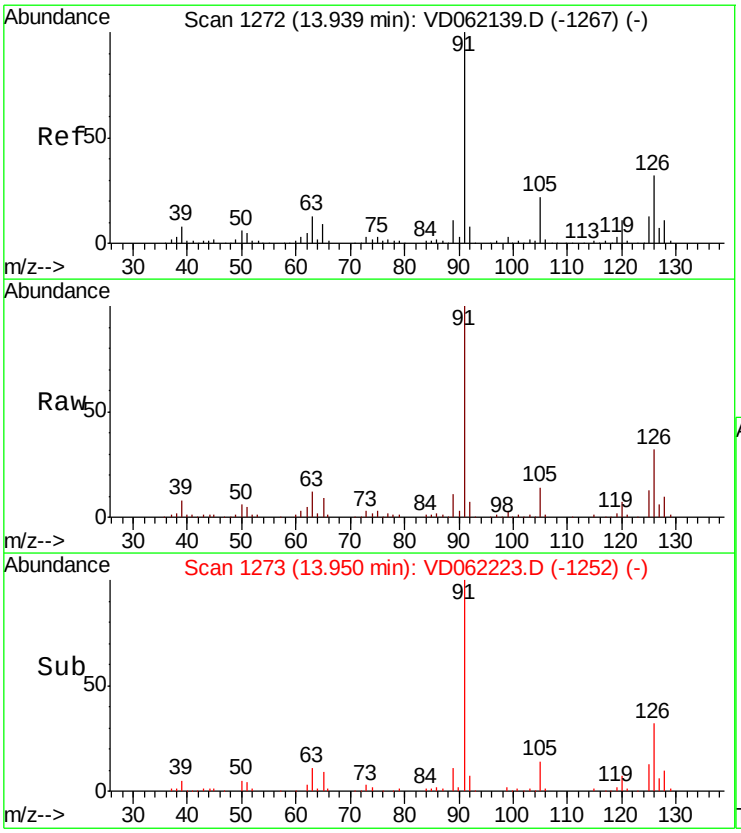
#81
trans-1,4-Dichloro-2-butene
Concen: 16.320 ug/l
RT: 13.47 min Scan# 1224
Delta R.T. 0.00 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Instrument :
MSVOA_D
ClientSampleId :
VD0510SBS02

Tgt Ion: 75 Resp: 21805

Ion	Ratio	Lower	Upper
75	100		
53	122.4	65.8	98.8#
89	45.1	35.0	52.6

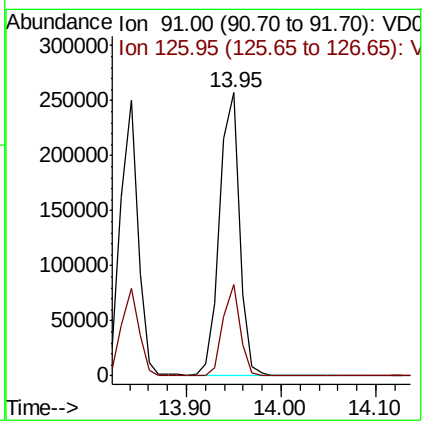


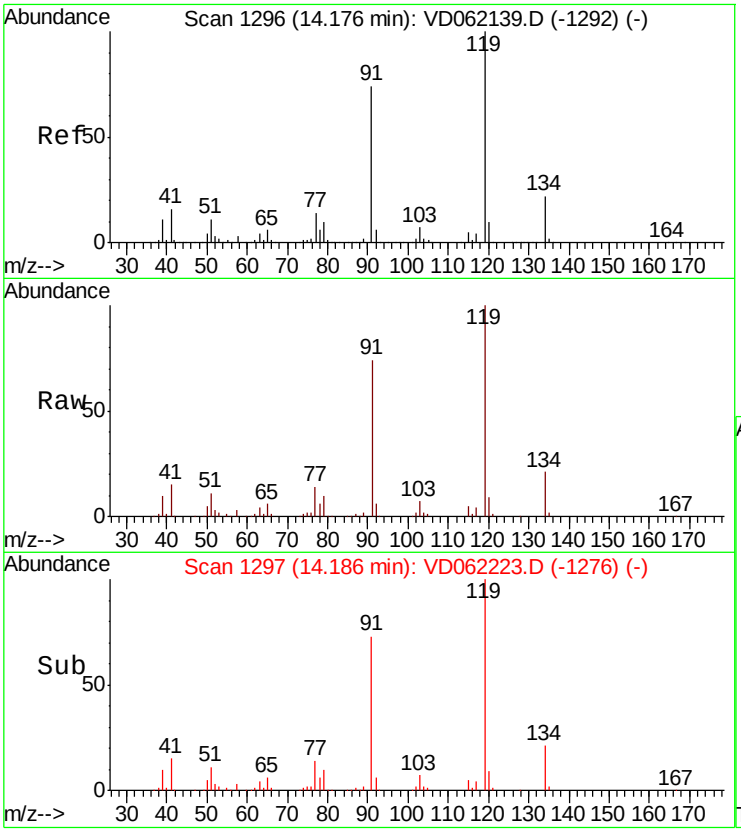


#82
4-Chlorotoluene
Concen: 19.678 ug/l
RT: 13.95 min Scan# 1273
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Tgt Ion: 91 Resp: 377648

Ion	Ratio	Lower	Upper
91	100		
126	32.4	19.1	57.5



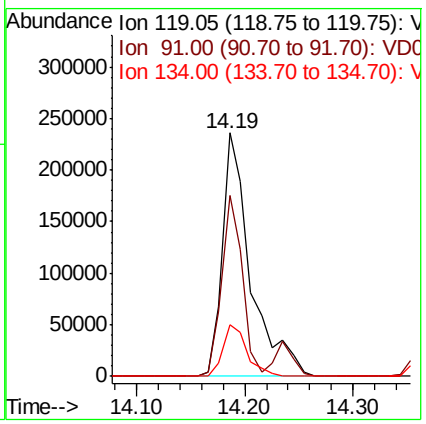


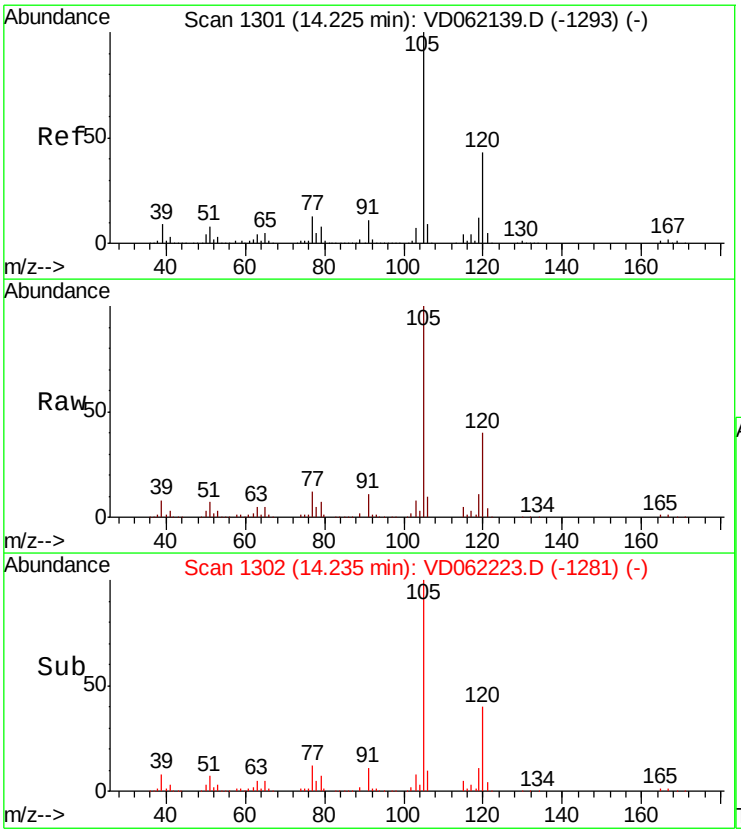
#83
tert-Butylbenzene
Concen: 18.888 ug/l
RT: 14.19 min Scan# 1297
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Instrument : MSVOA_D
ClientSampleId : VD0510SBS02

Tgt Ion:119 Resp: 426750

Ion	Ratio	Lower	Upper
119	100		
91	74.1	34.2	102.6
134	21.2	12.0	36.0

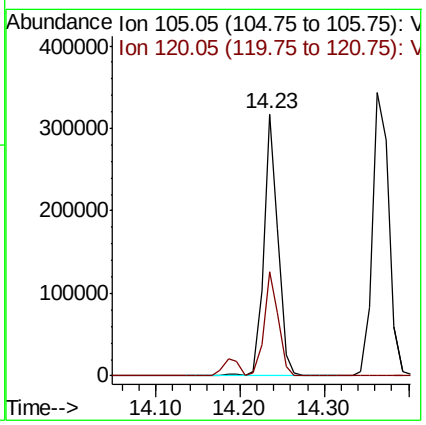


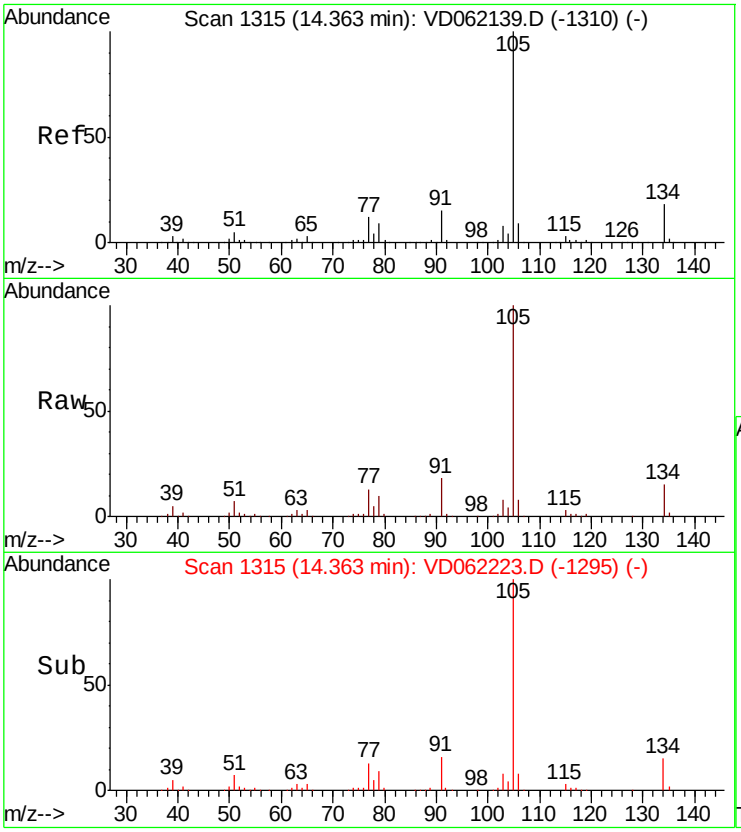


#84
1,2,4-Trimethylbenzene
Concen: 18.821 ug/l
RT: 14.23 min Scan# 1302
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Tgt Ion:105 Resp: 379656

Ion	Ratio	Lower	Upper
105	100		
120	39.7	23.1	69.2



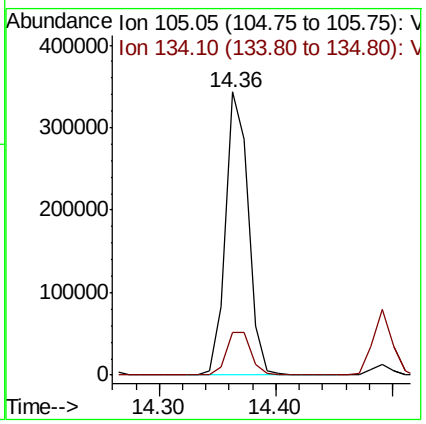


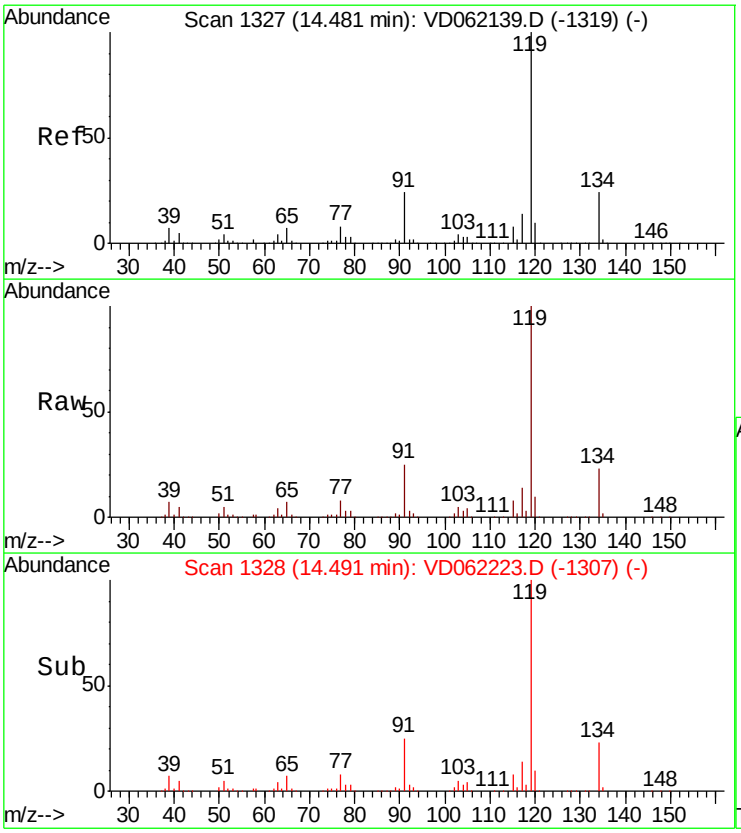
#85
sec-Butylbenzene
Concen: 18.746 ug/l
RT: 14.36 min Scan# 1315
Delta R.T. 0.00 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Instrument :
MSVOA_D
ClientSampleId :
VD0510SBS02

Tgt Ion:105 Resp: 464386

Ion	Ratio	Lower	Upper
105	100		
134	15.3	8.9	26.7

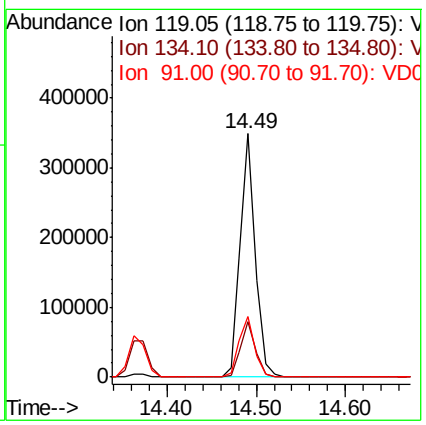


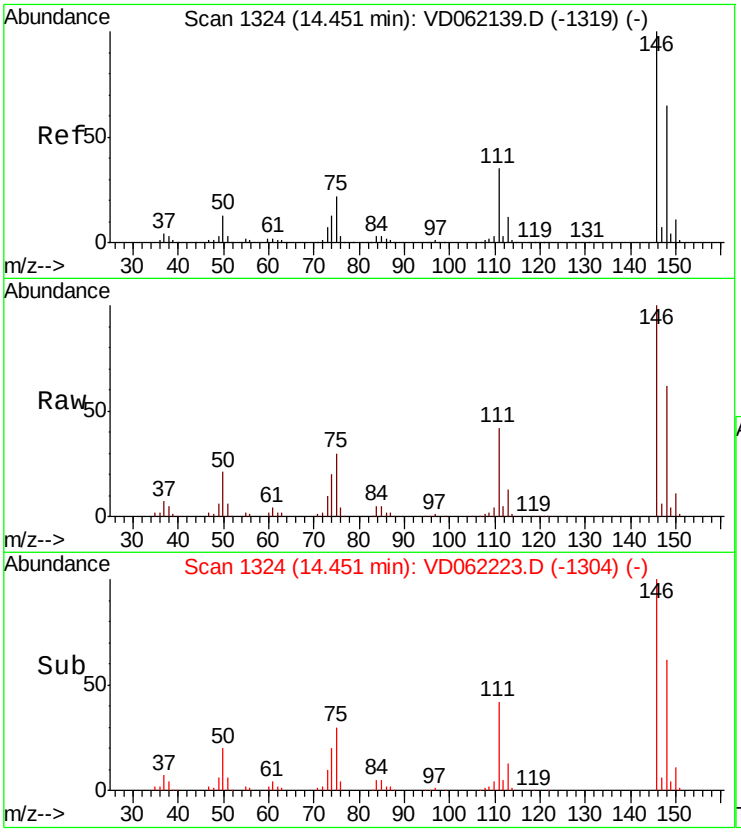


#86
p-Isopropyltoluene
Concen: 18.586 ug/l
RT: 14.49 min Scan# 1328
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Tgt Ion:119 Resp: 411348

Ion	Ratio	Lower	Upper
119	100		
134	22.9	12.8	38.3
91	24.9	10.7	32.1



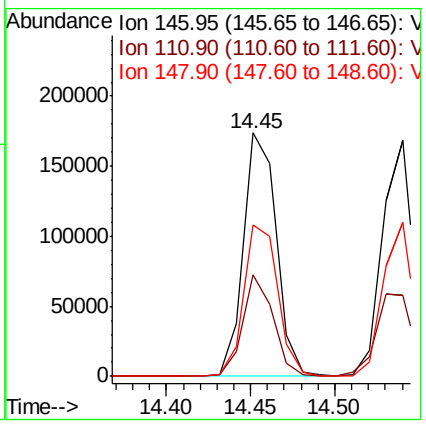


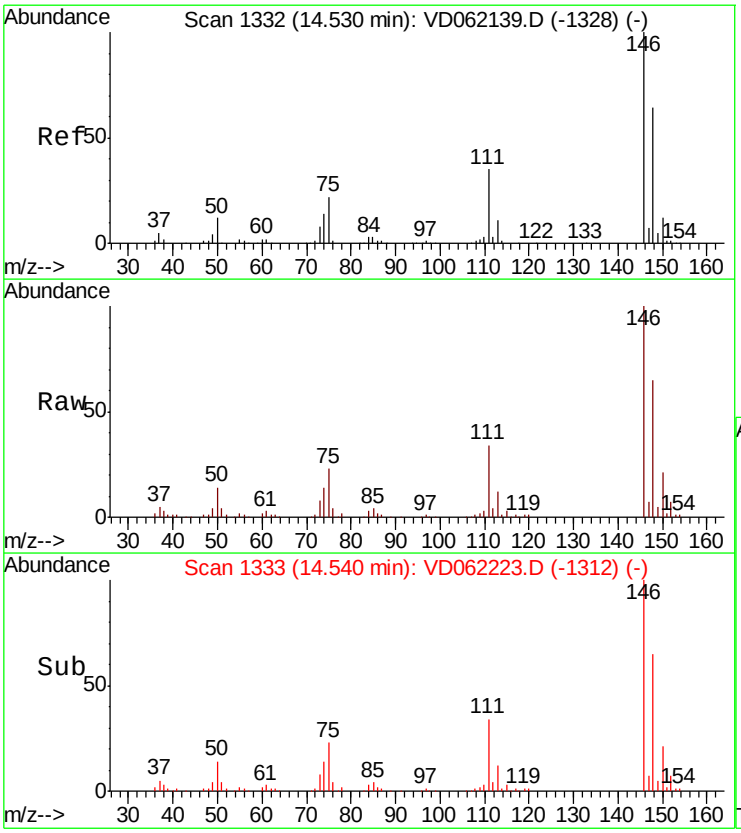
#87
1,3-Dichlorobenzene
Concen: 19.319 ug/l
RT: 14.45 min Scan# 1324
Delta R.T. 0.00 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Instrument : MSVOA_D
ClientSampleId : VD0510SBS02

Tgt Ion:146 Resp: 235839

Ion	Ratio	Lower	Upper
146	100		
111	41.8	20.0	60.0
148	62.1	31.8	95.4

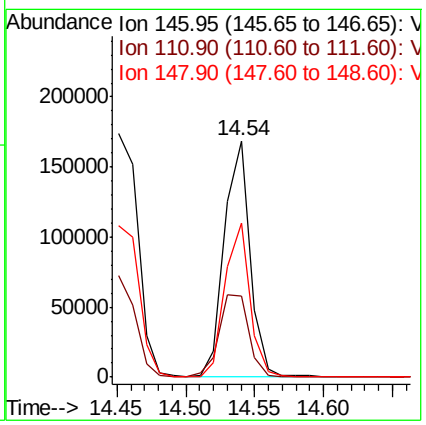


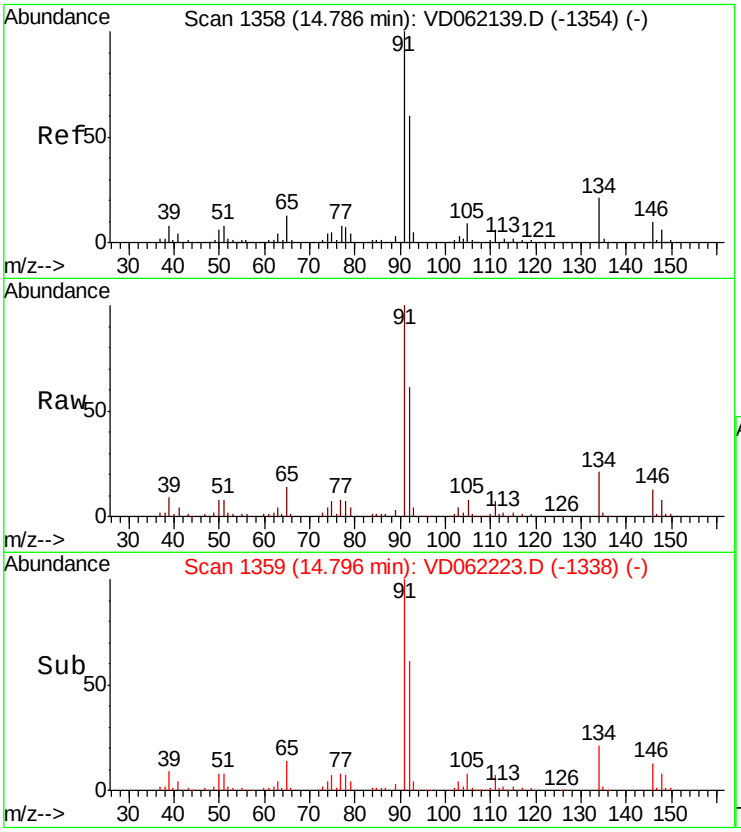


#88
1,4-Dichlorobenzene
Concen: 18.217 ug/l
RT: 14.54 min Scan# 1333
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Tgt Ion:146 Resp: 218504

Ion	Ratio	Lower	Upper
146	100		
111	34.2	20.2	60.5
148	65.3	32.0	96.2



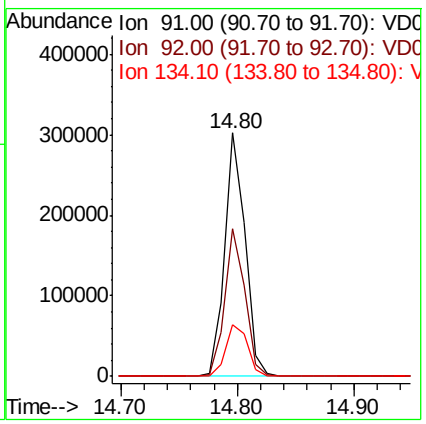


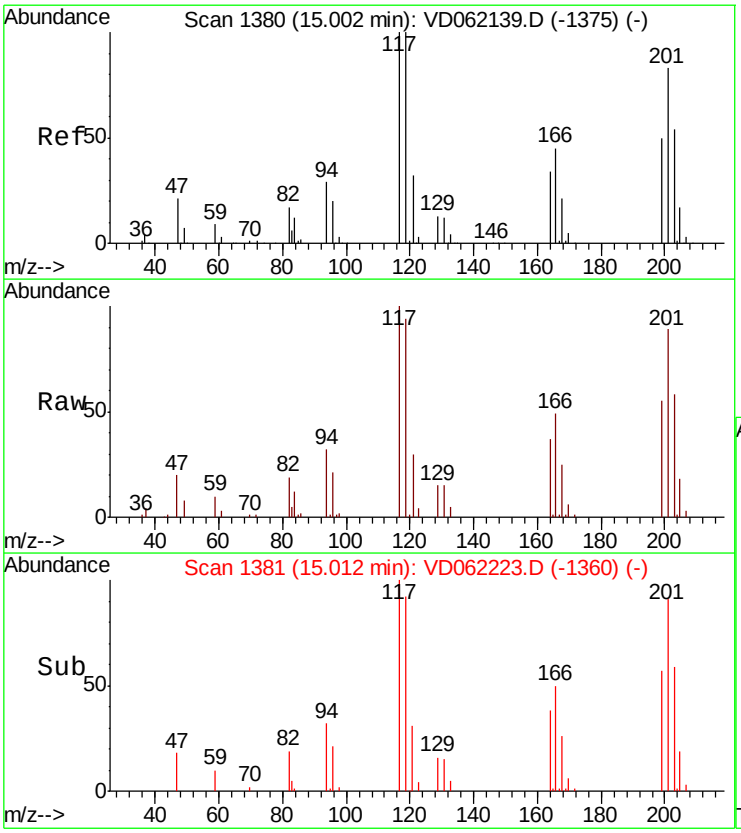
#89
n-Butylbenzene
Concen: 18.461 ug/l
RT: 14.80 min Scan# 1359
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Instrument : MSVOA_D
ClientSampleId : VD0510SBS02

Tgt Ion: 91 Resp: 366741

Ion	Ratio	Lower	Upper
91	100		
92	60.8	30.3	91.0
134	21.3	14.5	43.6

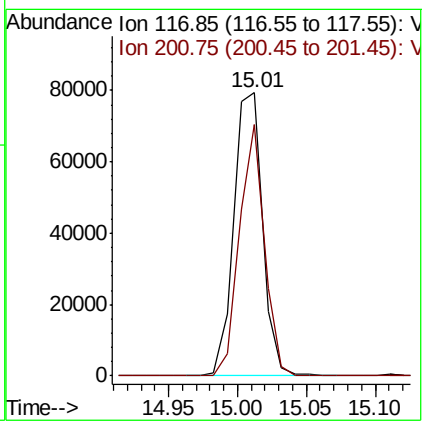


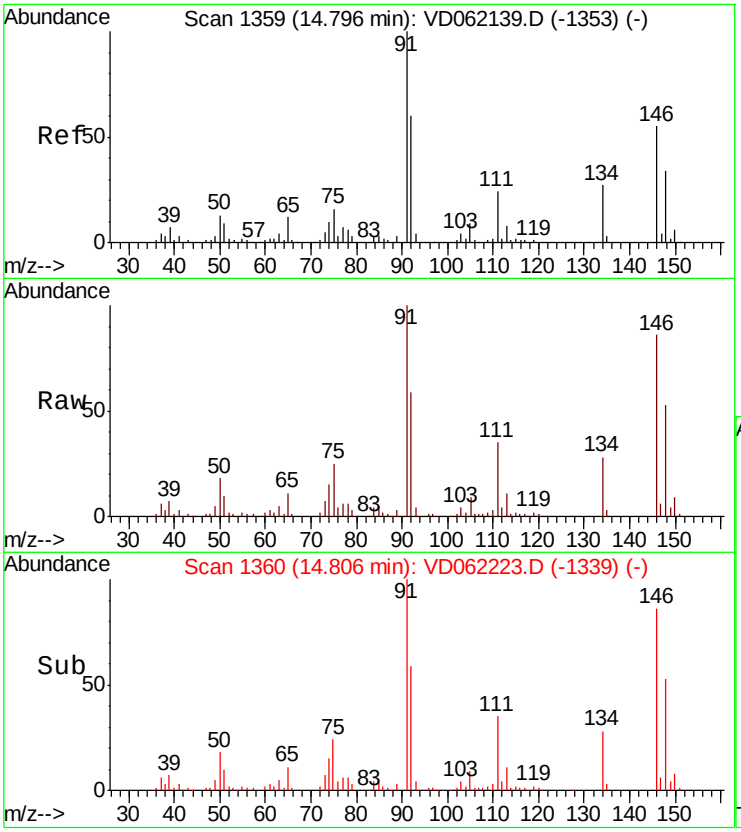


#90
Hexachloroethane
Concen: 19.147 ug/l
RT: 15.01 min Scan# 1381
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Tgt Ion:117 Resp: 115243

Ion	Ratio	Lower	Upper
117	100		
201	88.9	30.2	90.6



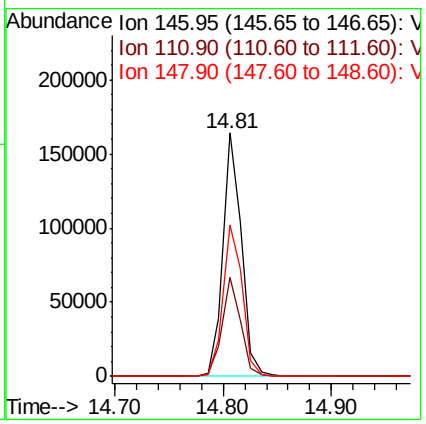


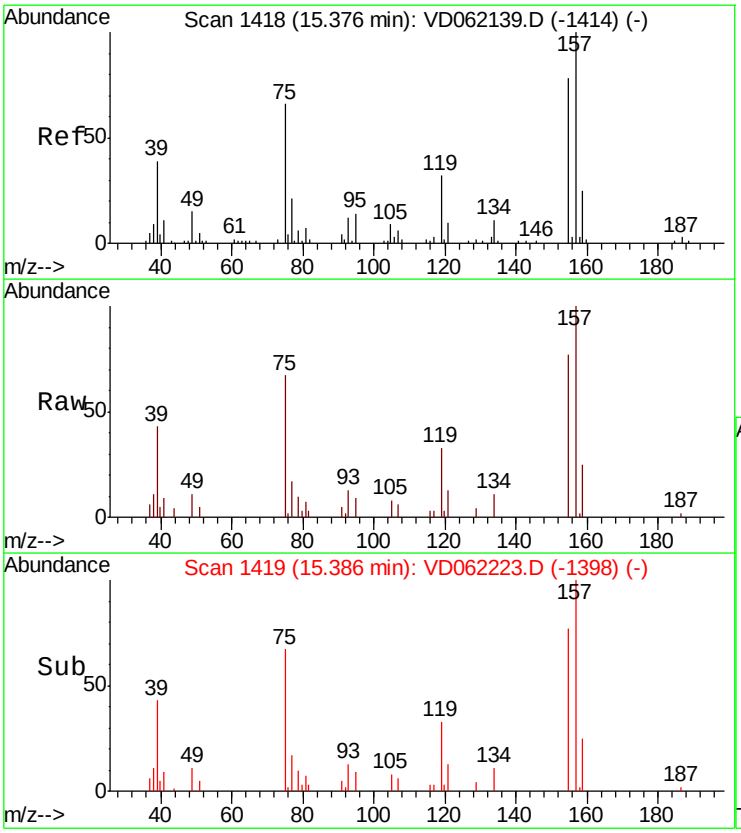
#91
1,2-Dichlorobenzene
Concen: 19.467 ug/l
RT: 14.81 min Scan# 1360
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Instrument : MSVOA_D
ClientSampleId : VD0510SBS02

Tgt Ion:146 Resp: 195711

Ion	Ratio	Lower	Upper
146	100		
111	40.7	20.0	59.9
148	62.1	32.3	96.8

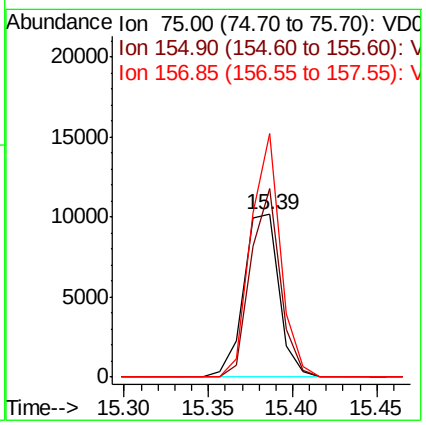


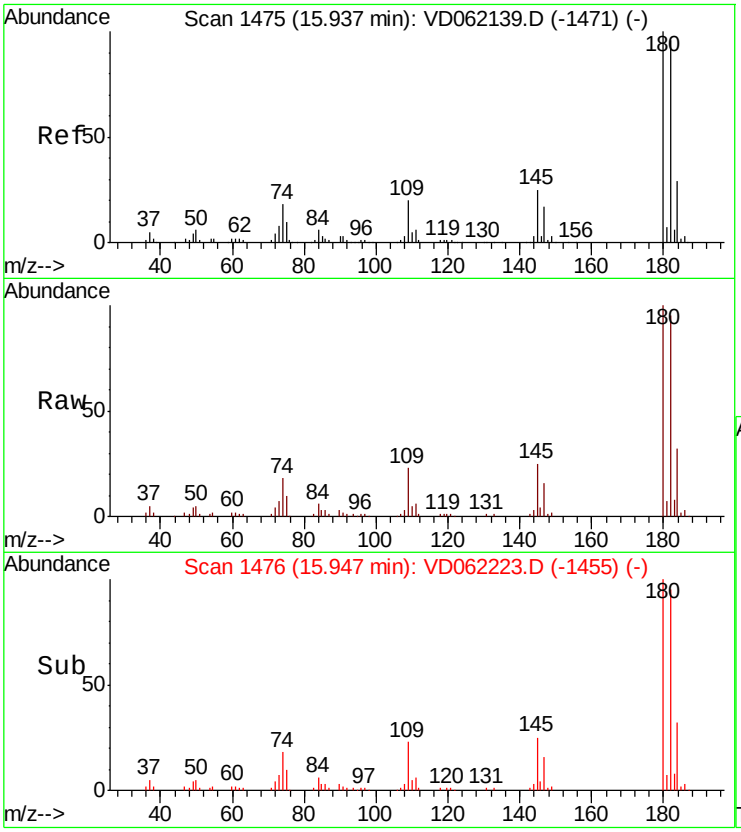


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.921 ug/l
RT: 15.39 min Scan# 1419
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Tgt Ion: 75 Resp: 14778

Ion	Ratio	Lower	Upper
75	100		
155	115.8	55.3	165.8
157	149.5	67.8	203.2



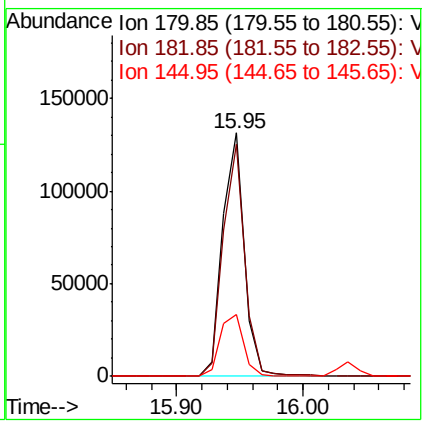


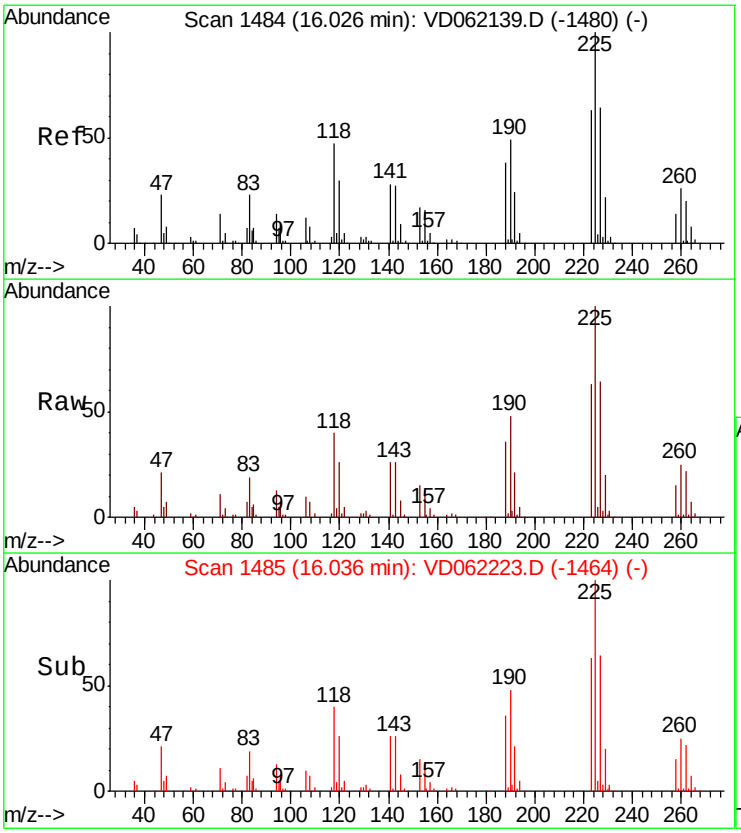
#93
1,2,4-Trichlorobenzene
Concen: 21.361 ug/l
RT: 15.95 min Scan# 1476
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Instrument :
MSVOA_D
ClientSampleId :
VD0510SBS02

Tgt Ion:180 Resp: 156309

Ion	Ratio	Lower	Upper
180	100		
182	95.1	49.3	147.8
145	25.4	16.2	48.6

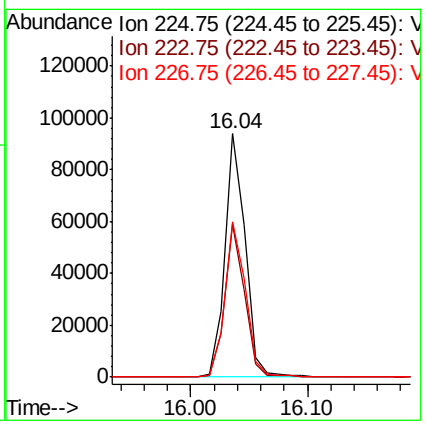


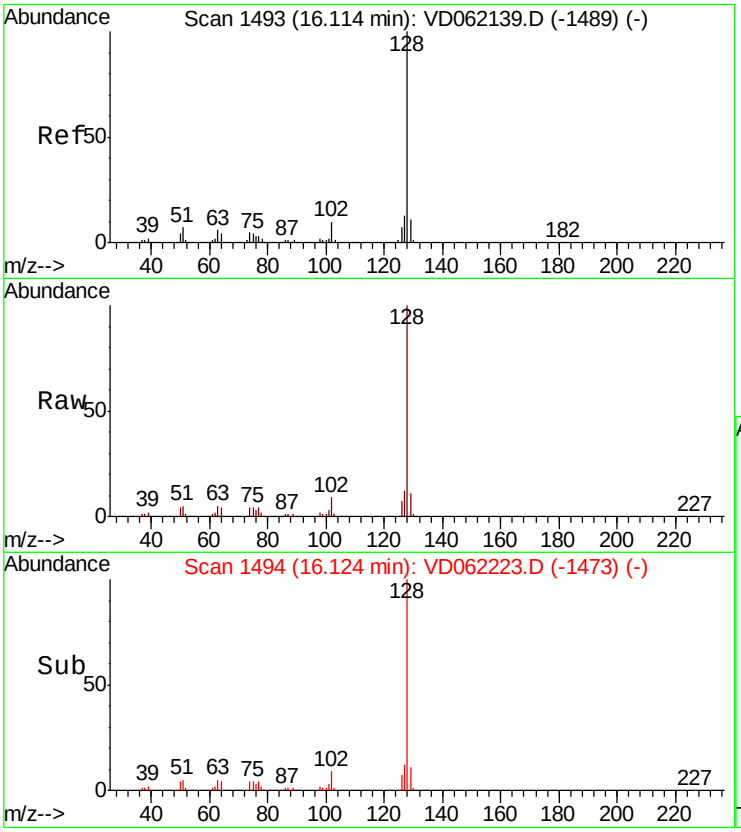


#94
Hexachlorobutadiene
Concen: 20.674 ug/l
RT: 16.04 min Scan# 1485
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Tgt Ion:225 Resp: 112517

Ion	Ratio	Lower	Upper
225	100		
223	62.9	30.6	92.0
227	63.7	32.0	96.2



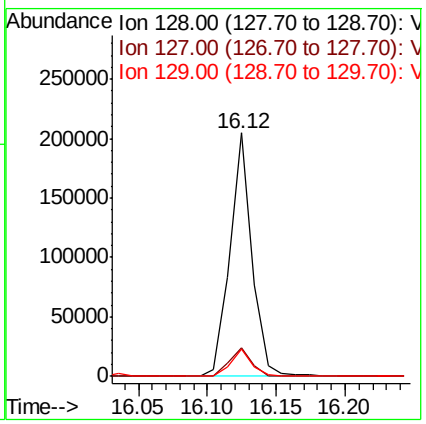


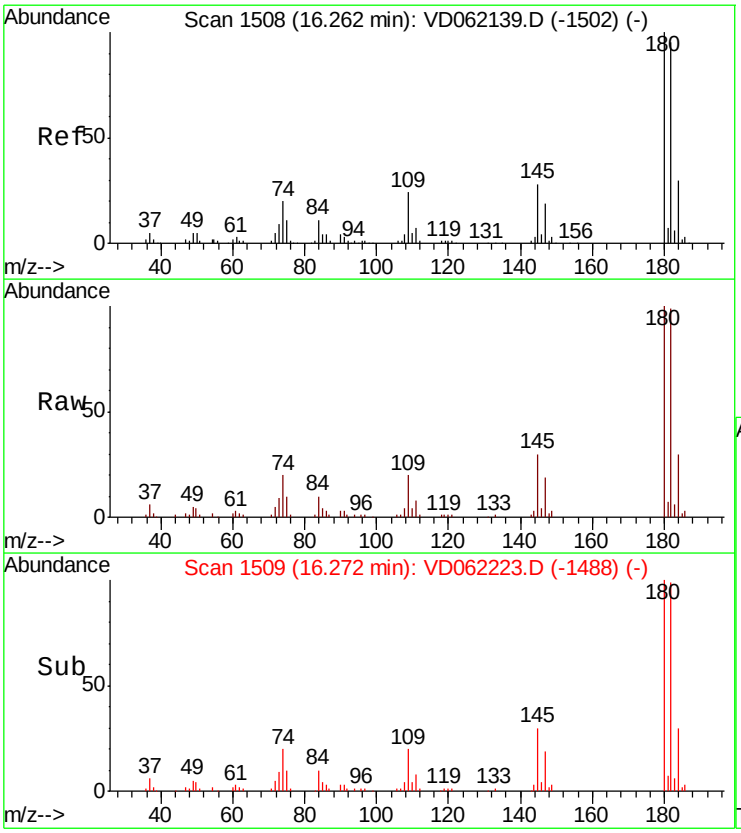
#95
Naphthalene
Concen: 22.330 ug/l
RT: 16.12 min Scan# 1494
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Instrument :
MSVOA_D
ClientSampleId :
VD0510SBS02

Tgt Ion:128 Resp: 228130

Ion	Ratio	Lower	Upper
128	100		
127	11.6	9.8	14.8
129	11.2	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 26.772 ug/l
RT: 16.27 min Scan# 1509
Delta R.T. 0.01 min
Lab File: VD062223.D
Acq: 10 May 2019 19:33

Tgt Ion:180 Resp: 123173

Ion	Ratio	Lower	Upper
180	100		
182	98.5	47.0	141.0
145	30.4	17.0	51.0