Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD050119\
Data File : VD062098.D
Acq On : 1 May 2019 13:04
Operator : FY/SY
Sample : VD0501SBS01
Misc : 5.00g/5mL/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VD0501SBS01

Quant Time: May 02 00:54:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D042319S.M
Quant Title : SW846 8260
QLast Update : Wed May 01 08:37:17 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.01	168	533514	50.00	ug/l	-0.04
34) 1,4-Difluorobenzene	8.19	114	840881	50.00	ug/l	-0.03
63) Chlorobenzene-d5	12.34	117	841402	50.00	ug/l	-0.02
72) 1,4-Dichlorobenzene-d4	14.50	152	382150	50.00	ug/l	-0.02
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.42	65	237487	56.88	ug/l	-0.03
Spiked Amount 50.000			Recovery = 113.76%			
35) Dibromofluoromethane	6.89	113	332096	57.11	ug/l	-0.04
Spiked Amount 50.000			Recovery = 114.22%			
50) Toluene-d8	10.39	98	826707	59.74	ug/l	-0.03
Spiked Amount 50.000			Recovery = 119.48%			
62) 4-Bromofluorobenzene	13.54	95	325836	58.71	ug/l	-0.02
Spiked Amount 50.000			Recovery = 117.42%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.56	85	83226	17.470	ug/l	99
3) Chloromethane	1.74	50	79057	19.525	ug/l	97
4) Vinyl Chloride	1.84	62	72388	19.725	ug/l	96
5) Bromomethane	2.14	94	19574	17.637	ug/l	93
6) Chloroethane	2.24	64	25712	19.382	ug/l	99
7) Trichlorofluoromethane	2.51	101	112314	20.241	ug/l	95
8) Diethyl Ether	2.85	74	30030	20.193	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.13	101	106352	20.807	ug/l	99
10) Methyl Iodide	3.29	142	107425	17.725	ug/l	99
11) Tert butyl alcohol	4.03	59	26667	113.033	ug/l	99
12) 1,1-Dichloroethene	3.11	96	89157	20.502	ug/l	96
13) Acrolein	3.01	56	21792	89.025	ug/l	94
14) Allyl chloride	3.60	41	123758	20.841	ug/l	98
15) Acrylonitrile	4.16	53	72458	99.184	ug/l	89
16) Acetone	3.20	43	103613	103.924	ug/l	92
17) Carbon Disulfide	3.36	76	223788	17.808	ug/l	100
18) Methyl Acetate	3.61	43	42767	22.461	ug/l	99
19) Methyl tert-butyl Ether	4.20	73	170511	19.762	ug/l	93
20) Methylene Chloride	3.79	84	99577	18.507	ug/l	97
21) trans-1,2-Dichloroethene	4.19	96	94891	19.021	ug/l	96
22) Diisopropyl ether	5.09	45	269884	19.467	ug/l	100
23) Vinyl Acetate	5.02	43	716363	99.221	ug/l	99
24) 1,1-Dichloroethane	4.94	63	167903	20.037	ug/l	99
25) 2-Butanone	6.03	43	118116	97.714	ug/l	99
26) 2,2-Dichloropropane	5.98	77	153016	20.932	ug/l	95
27) cis-1,2-Dichloroethene	6.00	96	109897	19.364	ug/l	96
28) Bromochloromethane	6.41	49	62517	19.499	ug/l	95
29) Tetrahydrofuran	6.43	42	54948	92.256	ug/l	95
30) Chloroform	6.63	83	199694	20.981	ug/l	97
31) Cyclohexane	6.93	56	110366	17.745	ug/l	96
32) 1,1,1-Trichloroethane	6.84	97	169355	20.451	ug/l	98
36) 1,1-Dichloropropene	7.12	75	137383	20.970	ug/l	97
37) Ethyl Acetate	6.14	43	58456	20.939	ug/l	95
38) Carbon Tetrachloride	7.08	117	170473	20.535	ug/l	98

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD050119\
Data File : VD062098.D
Acq On : 1 May 2019 13:04
Operator : FY/SY
Sample : VD0501SBS01
Misc : 5.00g/5mL/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VD0501SBS01

Quant Time: May 02 00:54:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D042319S.M
Quant Title : SW846 8260
QLast Update : Wed May 01 08:37:17 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	8.84	83	121497	18.797 ug/l		95
40) Benzene	7.42	78	311768	19.222 ug/l		98
41) Methacrylonitrile	6.41	41	67314	20.665 ug/l		99
42) 1,2-Dichloroethane	7.55	62	116943	21.236 ug/l		98
43) Isopropyl Acetate	9.21	43	77381	18.970 ug/l		95
44) Trichloroethene	8.51	130	128732	20.473 ug/l		100
45) 1,2-Dichloropropane	8.91	63	76896	18.689 ug/l		98
46) Dibromomethane	9.04	93	56369	19.039 ug/l		94
47) Bromodichloromethane	9.34	83	150286	21.483 ug/l		98
48) Methyl methacrylate	9.09	41	47795	20.536 ug/l		93
49) 1,4-Dioxane	9.05	88	9585	381.993 ug/l	#	89
51) 4-Methyl-2-Pentanone	10.28	43	255321	102.348 ug/l		96
52) Toluene	10.48	92	201104	19.446 ug/l		96
53) t-1,3-Dichloropropene	10.89	75	146753	24.992 ug/l		98
54) cis-1,3-Dichloropropene	10.01	75	159568	22.343 ug/l		97
55) 1,1,2-Trichloroethane	11.16	97	79235	22.822 ug/l		93
56) Ethyl methacrylate	11.02	69	81936	21.309 ug/l		95
57) 1,3-Dichloropropane	11.38	76	119110	22.213 ug/l		98
58) 2-Chloroethyl Vinyl ether	9.83	63	226641	126.775 ug/l		96
59) 2-Hexanone	11.51	43	224026	119.714 ug/l		97
60) Dibromochloromethane	11.67	129	137023	23.852 ug/l		99
61) 1,2-Dibromoethane	11.78	107	94256	22.886 ug/l		94
64) Tetrachloroethene	11.23	164	109889	18.308 ug/l		97
65) Chlorobenzene	12.38	112	266345	16.752 ug/l		100
66) 1,1,1,2-Tetrachloroethane	12.49	131	126377	18.739 ug/l		98
67) Ethyl Benzene	12.50	91	488791	18.835 ug/l		99
68) m/p-Xylenes	12.65	106	353771	37.718 ug/l		99
69) o-Xylene	13.03	106	161773	18.851 ug/l		100
70) Styrene	13.05	104	270318	18.242 ug/l		99
71) Bromoform	13.22	173	67899	17.659 ug/l		98
73) Isopropylbenzene	13.39	105	477494	18.731 ug/l		98
74) N-amyl acetate	13.25	43	104374	15.898 ug/l		98
75) 1,1,2,2-Tetrachloroethane	13.68	83	92789	18.575 ug/l		98
76) 1,2,3-Trichloropropane	13.72	75	91683	18.893 ug/l		99
77) Bromobenzene	13.65	156	134667	18.415 ug/l		95
78) n-propylbenzene	13.76	91	543800	18.635 ug/l		98
79) 2-Chlorotoluene	13.82	91	336066	19.012 ug/l		93
80) 1,3,5-Trimethylbenzene	13.92	105	360042	17.713 ug/l		100
81) trans-1,4-Dichloro-2-buten	13.46	75	27399	18.632 ug/l		97
82) 4-Chlorotoluene	13.93	91	339196	17.425 ug/l		89
83) tert-Butylbenzene	14.18	119	421749	17.911 ug/l		99
84) 1,2,4-Trimethylbenzene	14.22	105	386735	19.926 ug/l		97
85) sec-Butylbenzene	14.35	105	444085	17.454 ug/l		98
86) p-Isopropyltoluene	14.48	119	442700	19.442 ug/l		99
87) 1,3-Dichlorobenzene	14.44	146	243508	19.015 ug/l		99
88) 1,4-Dichlorobenzene	14.52	146	239424	19.992 ug/l		99
89) n-Butylbenzene	14.79	91	368052	18.004 ug/l		96
90) Hexachloroethane	14.99	117	119321	19.379 ug/l		91
91) 1,2-Dichlorobenzene	14.80	146	199108	18.848 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	15.37	75	13163	19.531 ug/l		77

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD050119\
Data File : VD062098.D
Acq On : 1 May 2019 13:04
Operator : FY/SY
Sample : VD0501SBS01
Misc : 5.00g/5mL/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VD0501SBS01

Quant Time: May 02 00:54:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D042319S.M
Quant Title : SW846 8260
QLast Update : Wed May 01 08:37:17 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.93	180	106455	18.677	ug/l	97
94) Hexachlorobutadiene	16.03	225	80344	19.048	ug/l	99
95) Naphthalene	16.11	128	167985	18.254	ug/l	99
96) 1,2,3-Trichlorobenzene	16.26	180	64751	20.022	ug/l	97

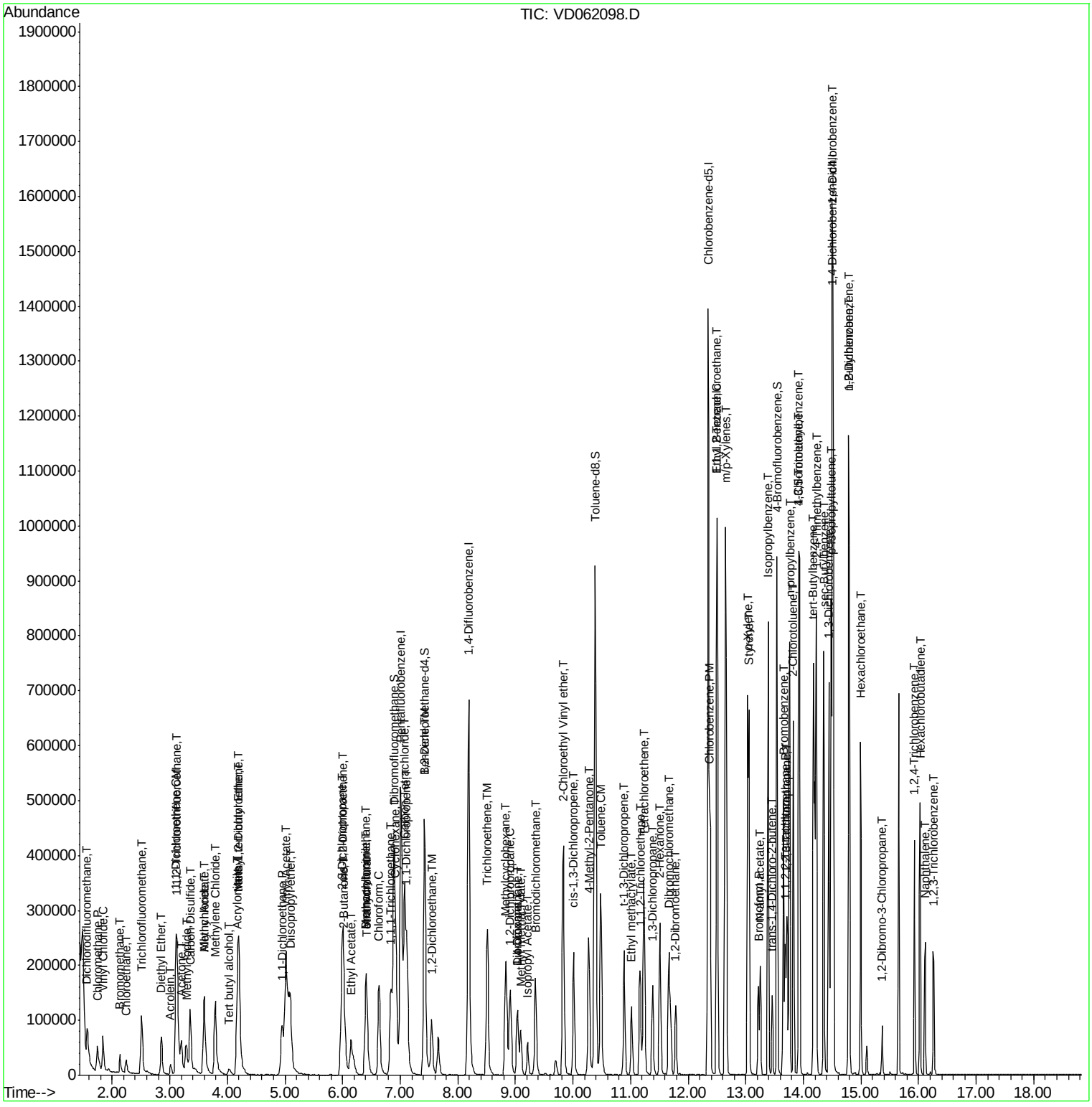
(#) = qualifier out of range (m) = manual integration (+) = signals summed

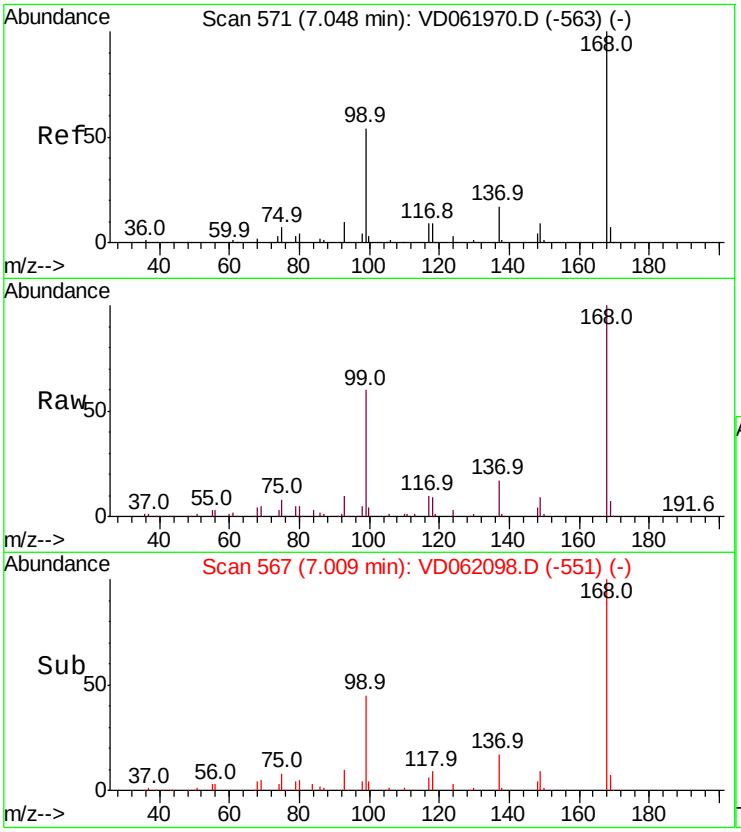
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD050119\
Data File : VD062098.D
Acq On : 1 May 2019 13:04
Operator : FY/SY
Sample : VD0501SBS01
Misc : 5.00g/5mL/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VD0501SBS01

Quant Time: May 02 00:54:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D042319S.M
Quant Title : SW846 8260
QLast Update : Wed May 01 08:37:17 2019
Response via : Initial Calibration



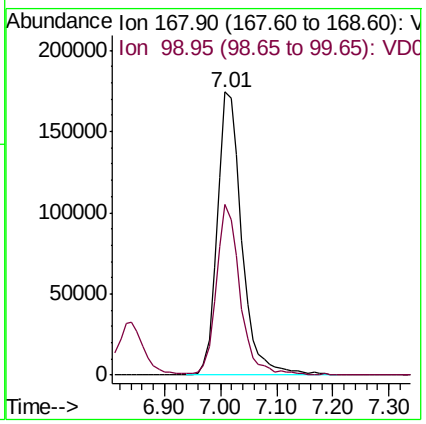


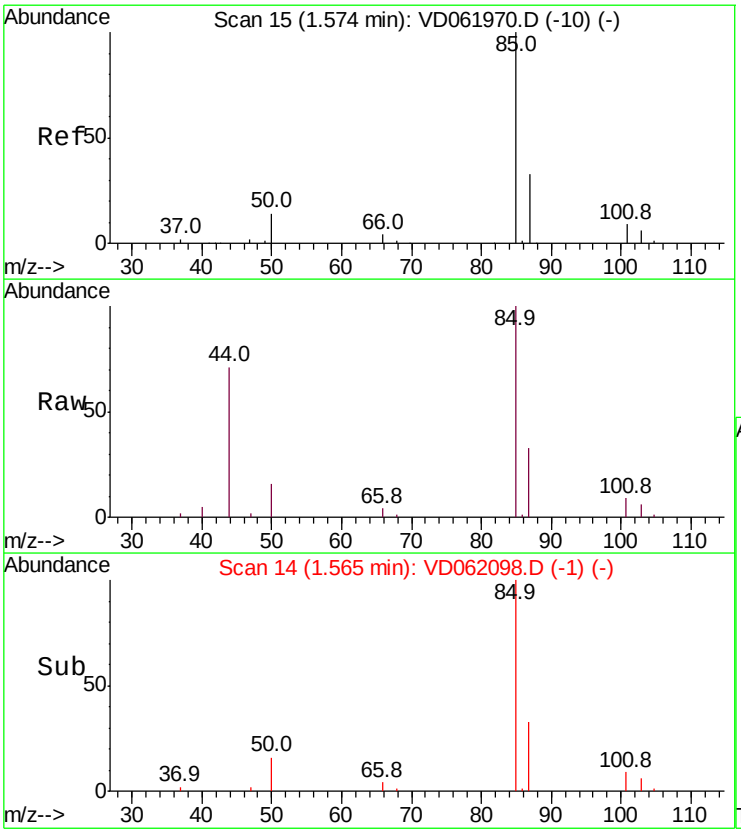
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.01 min Scan# 567
Delta R.T. -0.04 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Instrument :
MSVOA_D
ClientSampleId :
VD0501SBS01

Tgt Ion:168 Resp: 533514

Ion	Ratio	Lower	Upper
168	100		
99	60.3	46.5	69.7

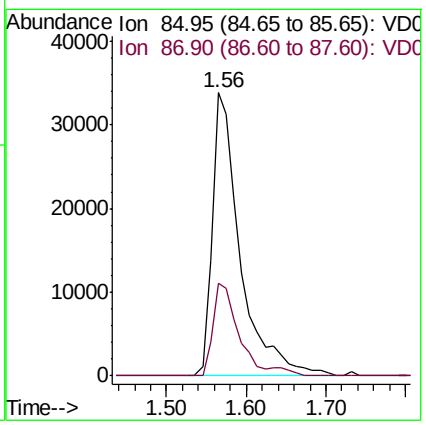


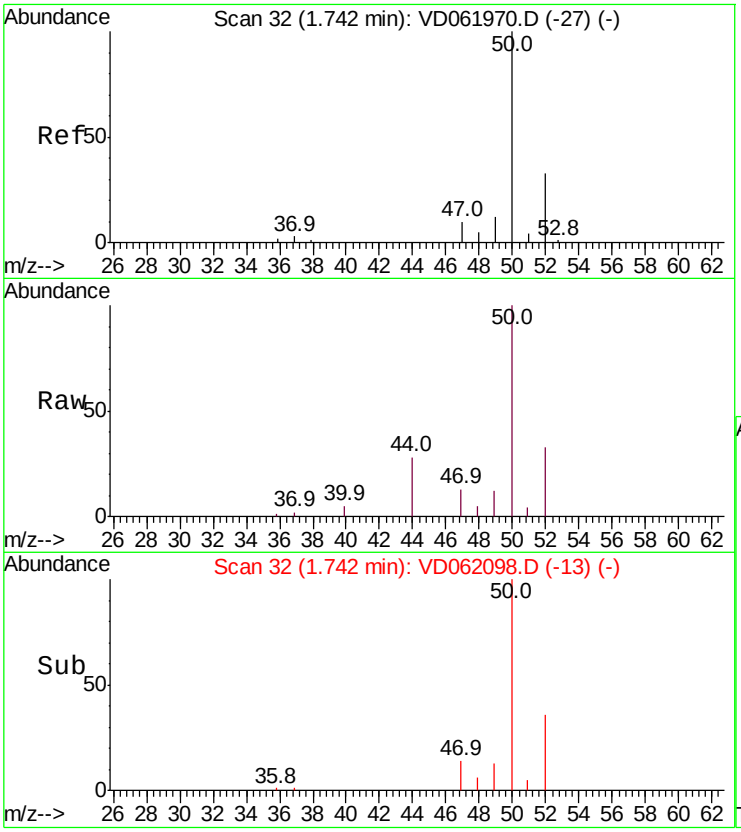


#2
Dichlorodifluoromethane
Concen: 17.470 ug/l
RT: 1.56 min Scan# 14
Delta R.T. -0.02 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Tgt Ion: 85 Resp: 83226

Ion	Ratio	Lower	Upper
85	100		
87	32.8	16.2	48.6



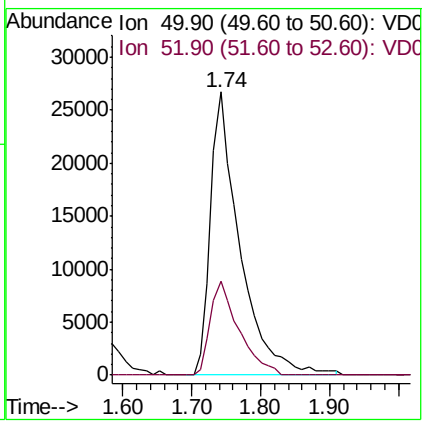


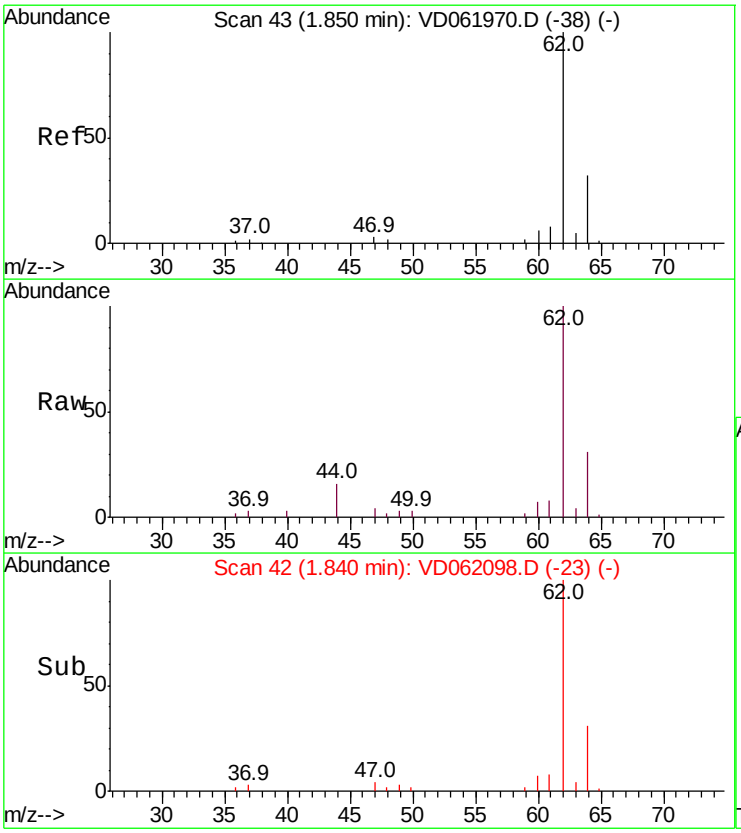
#3
Chloromethane
Concen: 19.525 ug/l
RT: 1.74 min Scan# 32
Delta R.T. -0.01 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Instrument :
MSVOA_D
ClientSampleId :
VD0501SBS01

Tgt Ion: 50 Resp: 79057

Ion	Ratio	Lower	Upper
50	100		
52	33.0	25.2	37.8

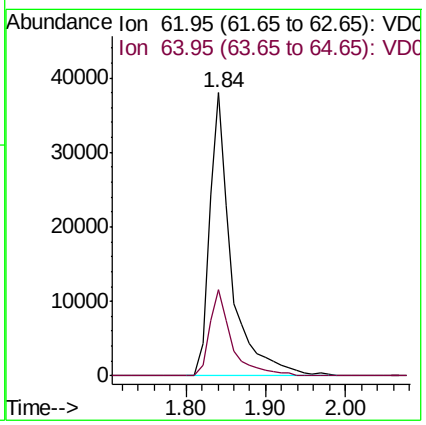


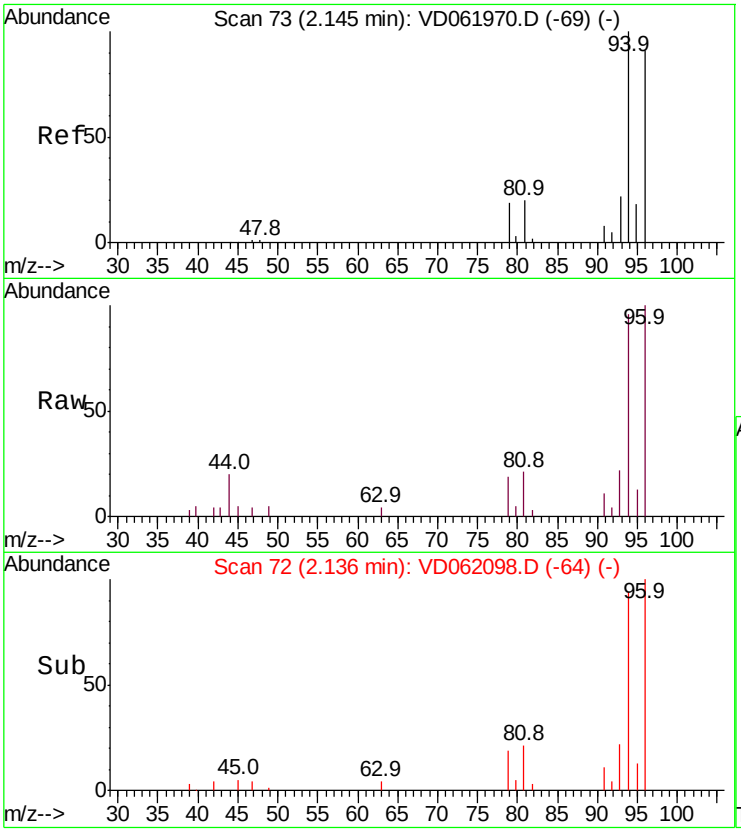


#4
Vinyl Chloride
Concen: 19.725 ug/l
RT: 1.84 min Scan# 42
Delta R.T. -0.01 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Tgt Ion: 62 Resp: 72388

Ion	Ratio	Lower	Upper
62	100		
64	30.6	26.5	39.7



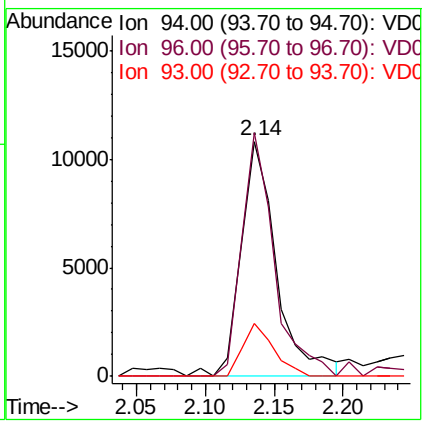


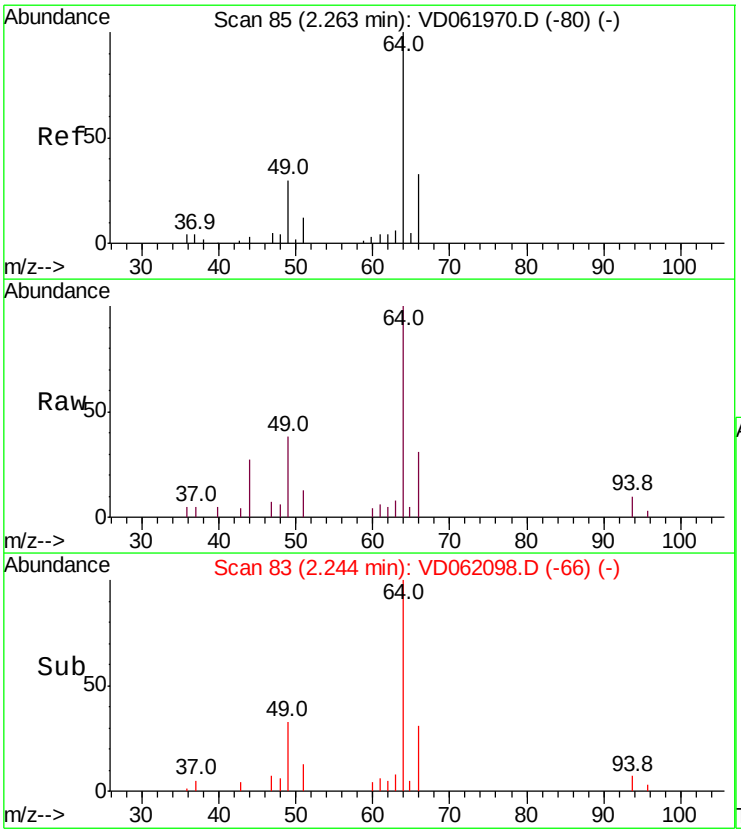
#5
Bromomethane
Concen: 17.637 ug/l
RT: 2.14 min Scan# 72
Delta R.T. -0.02 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Instrument :
MSVOA_D
ClientSampleId :
VD0501SBS01

Tgt Ion: 94 Resp: 19574

Ion	Ratio	Lower	Upper
94	100		
96	103.7	76.6	115.0
93	22.7	18.5	27.7

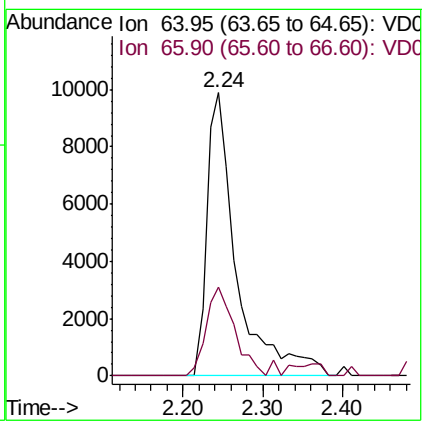


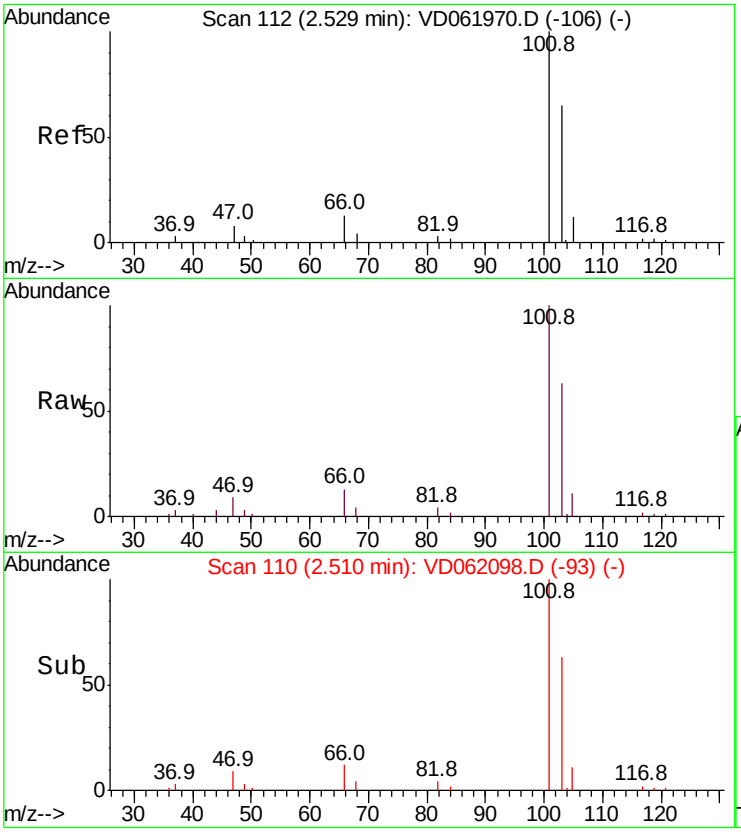


#6
Chloroethane
Concen: 19.382 ug/l
RT: 2.24 min Scan# 83
Delta R.T. -0.03 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Tgt Ion: 64 Resp: 25712

Ion	Ratio	Lower	Upper
64	100		
66	31.4	25.6	38.4



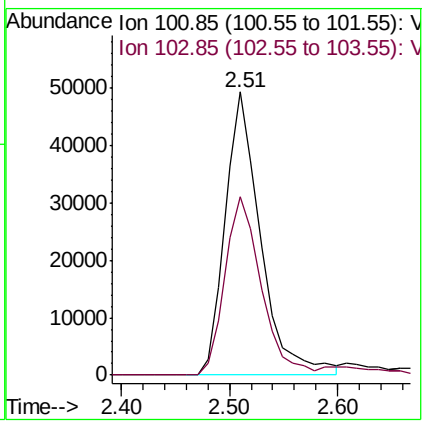


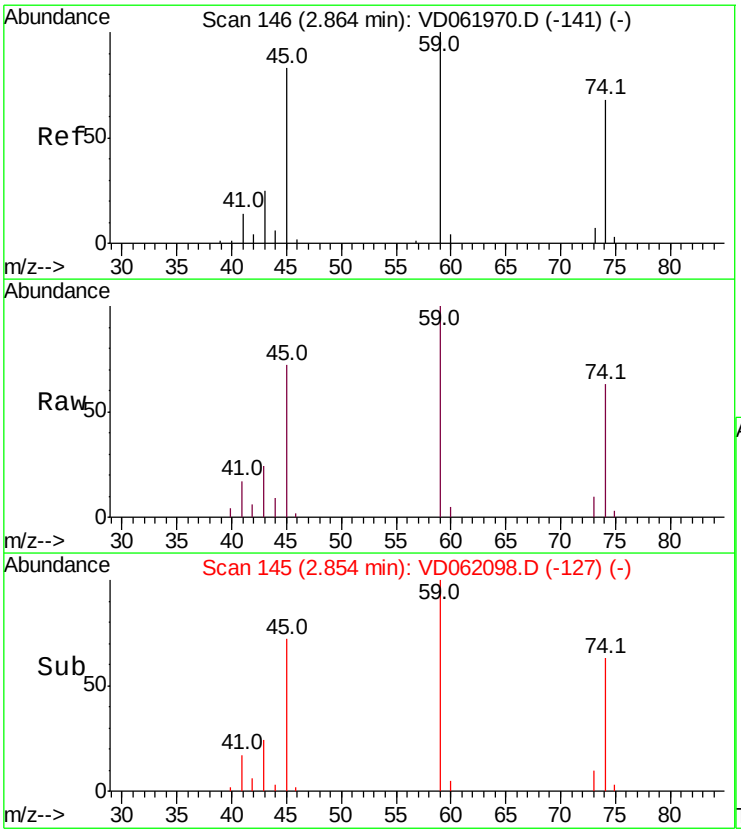
#7
Trichlorofluoromethane
Concen: 20.241 ug/l
RT: 2.51 min Scan# 110
Delta R.T. -0.03 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Instrument :
MSVOA_D
ClientSampleId :
VD0501SBS01

Tgt Ion:101 Resp: 112314

Ion	Ratio	Lower	Upper
101	100		
103	63.1	53.6	80.4

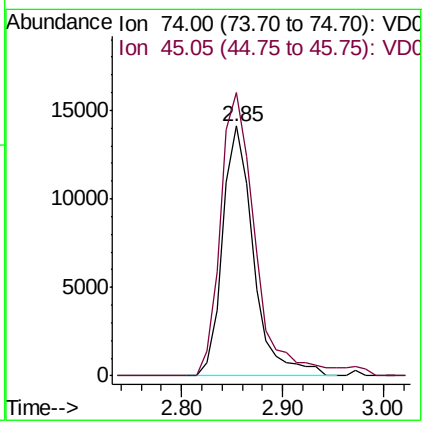


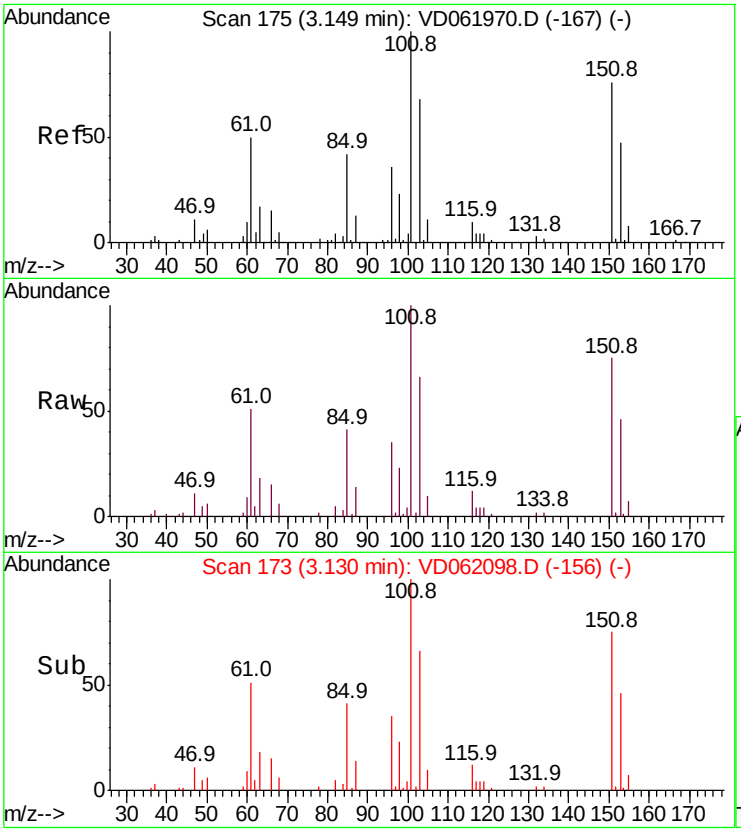


#8
Diethyl Ether
Concen: 20.193 ug/l
RT: 2.85 min Scan# 145
Delta R.T. -0.02 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Tgt Ion: 74 Resp: 30030

Ion	Ratio	Lower	Upper
74	100		
45	113.4	56.9	170.7



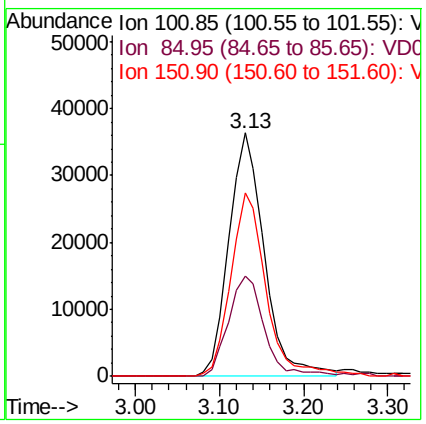


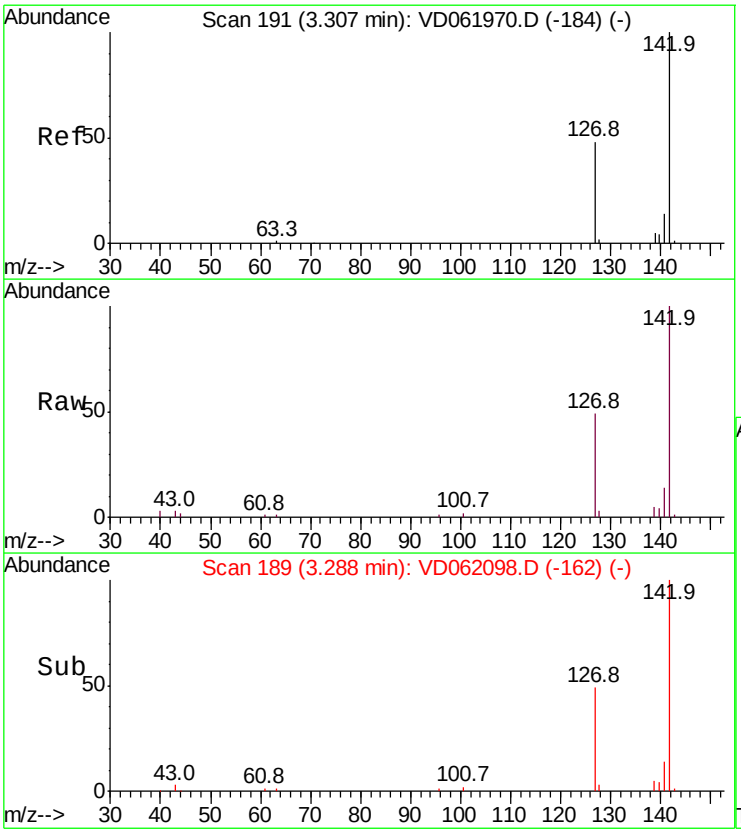
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.807 ug/l
RT: 3.13 min Scan# 173
Delta R.T. -0.03 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Instrument :
MSVOA_D
ClientSampleId :
VD0501SBS01

Tgt Ion:101 Resp: 106352

Ion	Ratio	Lower	Upper
101	100		
85	41.3	32.4	48.6
151	75.3	59.4	89.0

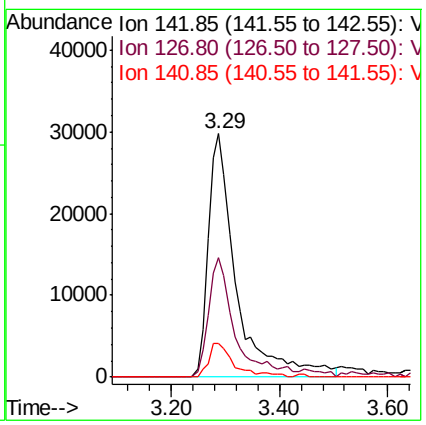


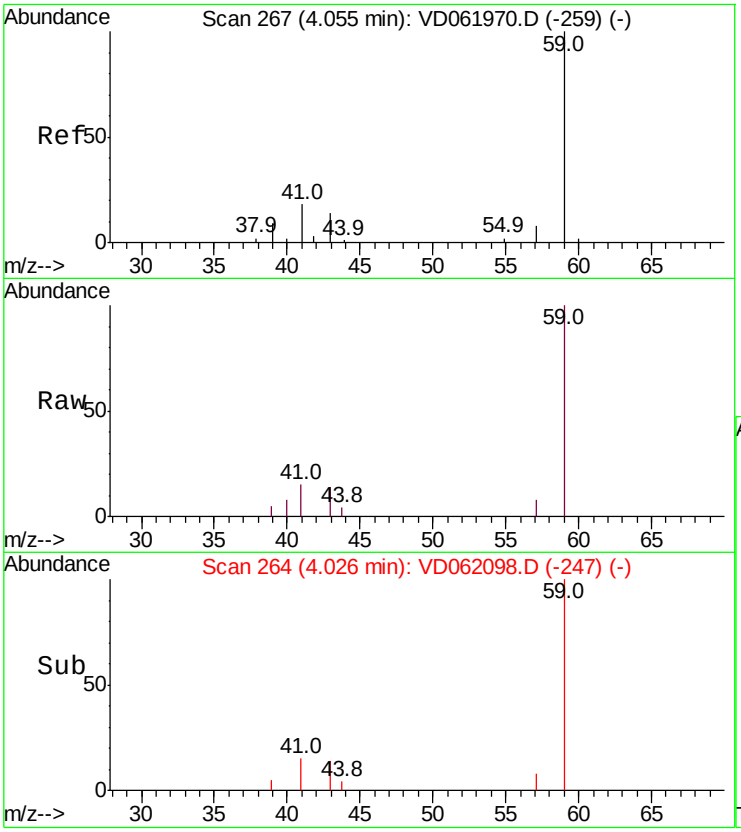


#10
Methyl Iodide
Concen: 17.725 ug/l
RT: 3.29 min Scan# 189
Delta R.T. -0.03 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Tgt Ion:142 Resp: 107425

Ion	Ratio	Lower	Upper
142	100		
127	49.2	38.8	58.2
141	13.6	11.4	17.0



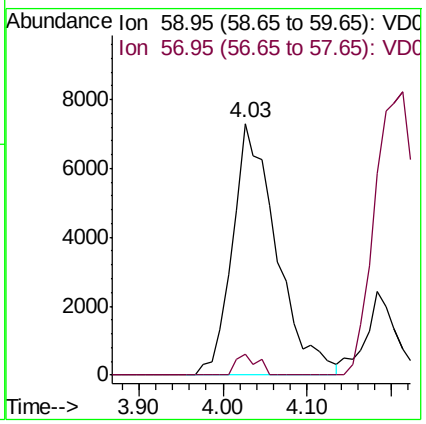


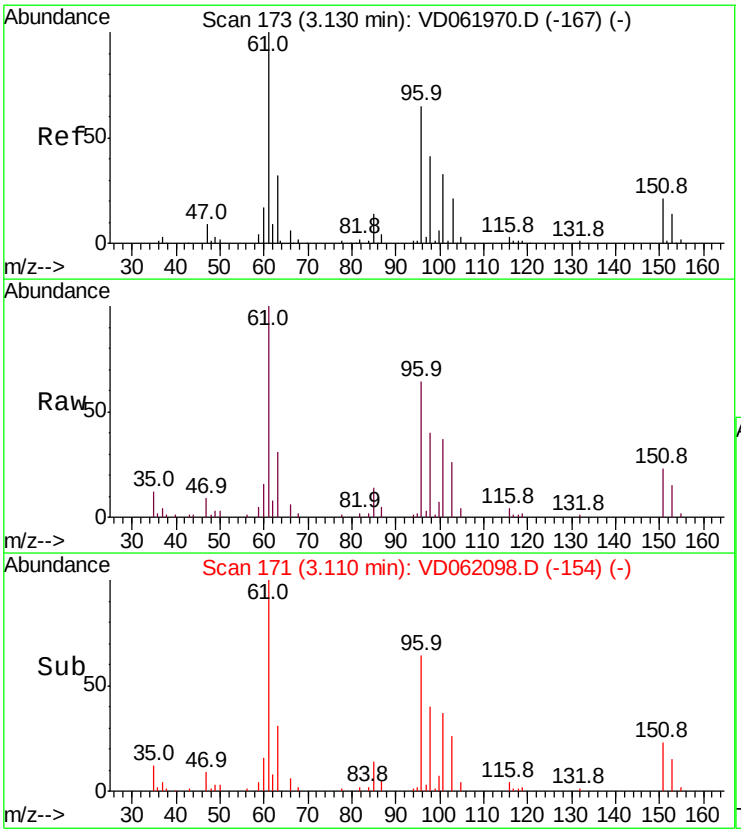
#11
Tert butyl alcohol
Concen: 113.033 ug/l
RT: 4.03 min Scan# 264
Delta R.T. -0.03 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Instrument : MSVOA_D
ClientSampleId : VD0501SBS01

Tgt Ion: 59 Resp: 26667

Ion	Ratio	Lower	Upper
59	100		
57	8.3	6.9	10.3

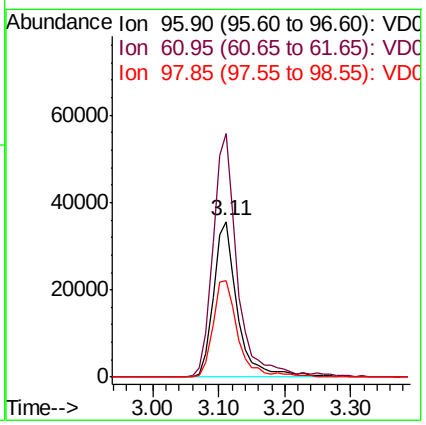


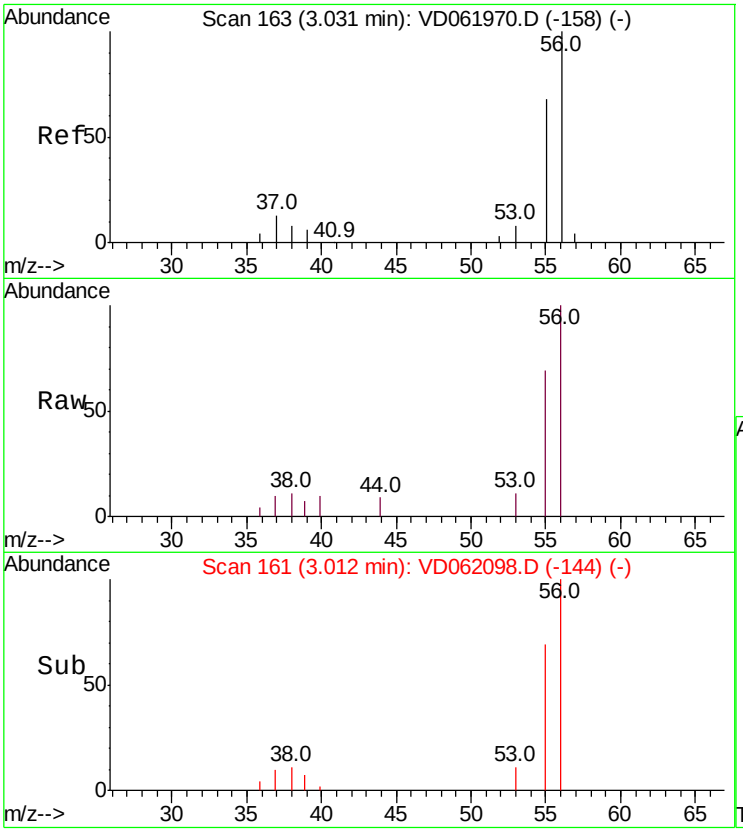


#12
1,1-Dichloroethene
Concen: 20.502 ug/l
RT: 3.11 min Scan# 171
Delta R.T. -0.03 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Tgt Ion: 96 Resp: 89157

Ion	Ratio	Lower	Upper
96	100		
61	156.4	129.8	194.8
98	62.1	51.2	76.8



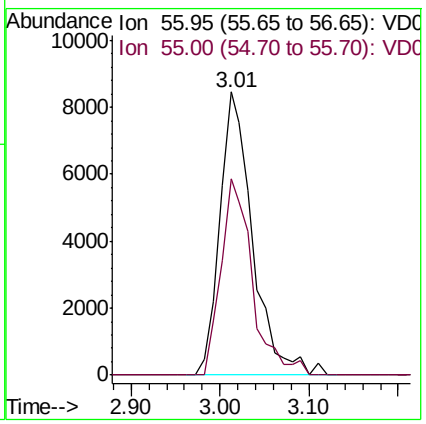


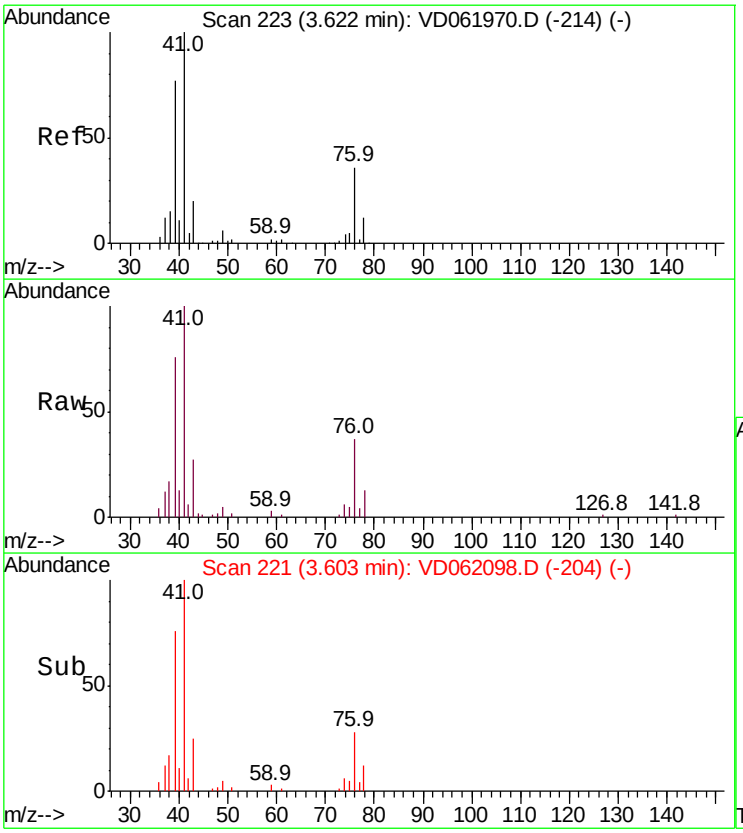
#13
Acrolein
Concen: 89.025 ug/l
RT: 3.01 min Scan# 161
Delta R.T. -0.03 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Instrument :
MSVOA_D
ClientSampleId :
VD0501SBS01

Tgt Ion: 56 Resp: 21792

Ion	Ratio	Lower	Upper
56	100		
55	69.4	51.4	77.2

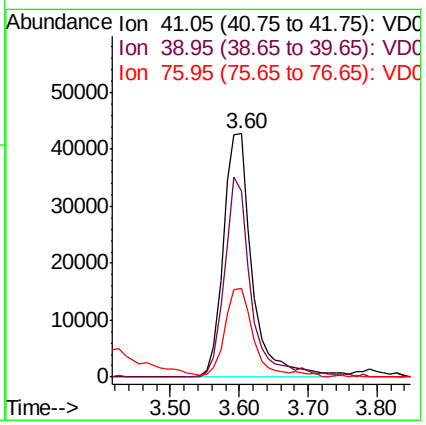


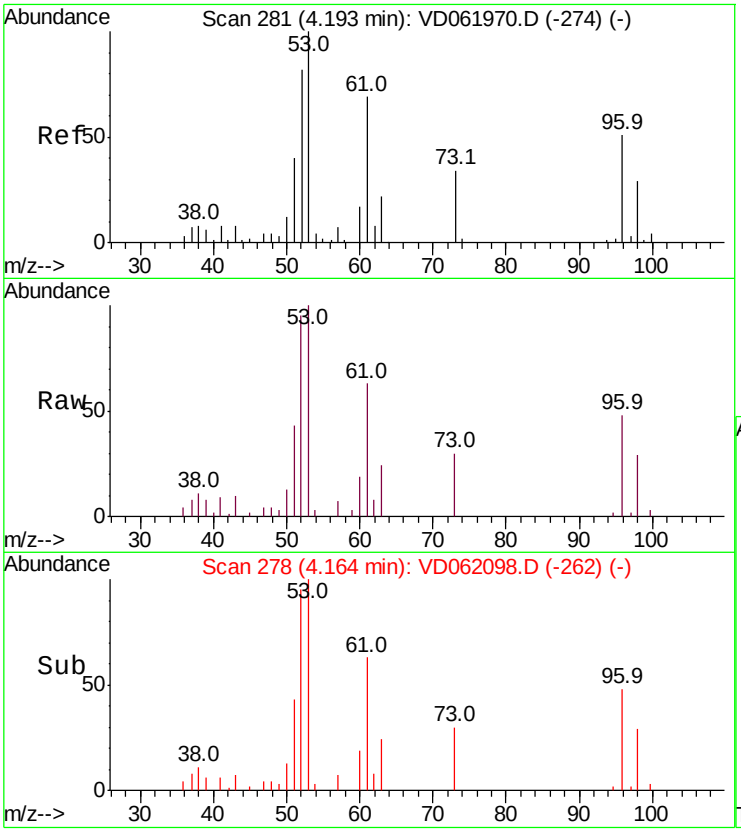


#14
Allyl chloride
Concen: 20.841 ug/l
RT: 3.60 min Scan# 221
Delta R.T. -0.03 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Tgt Ion: 41 Resp: 123758

Ion	Ratio	Lower	Upper
41	100		
39	76.4	60.5	90.7
76	36.6	31.8	47.8



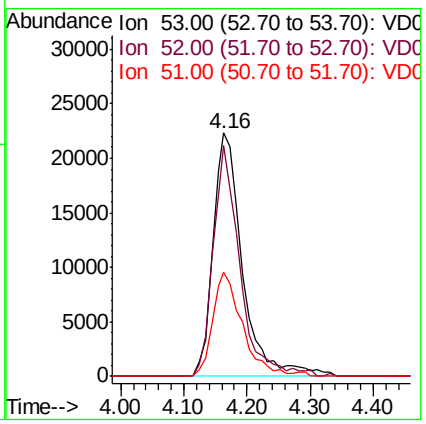


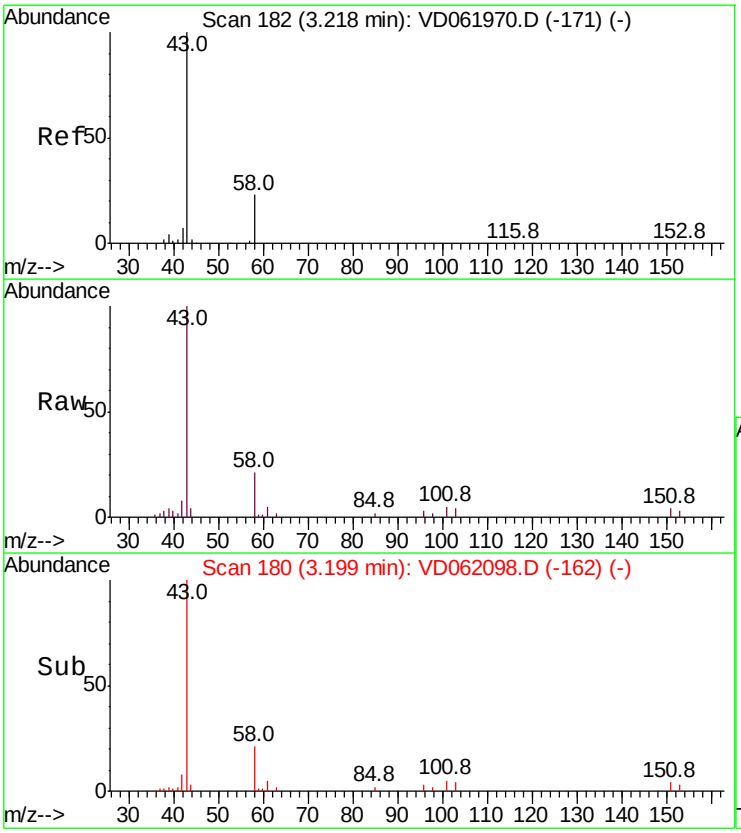
#15
Acrylonitrile
Concen: 99.184 ug/l
RT: 4.16 min Scan# 278
Delta R.T. -0.04 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Instrument :
MSVOA_D
ClientSampleId :
VD0501SBS01

Tgt Ion: 53 Resp: 72458

Ion	Ratio	Lower	Upper
53	100		
52	94.6	65.0	97.4
51	43.0	32.6	48.8

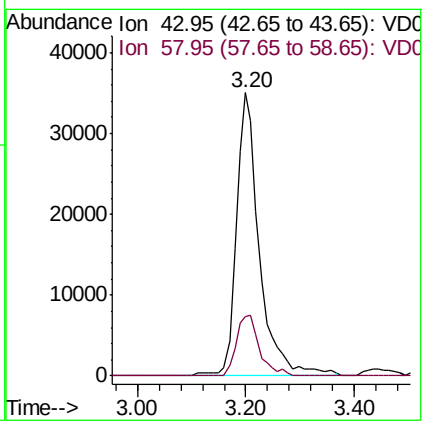


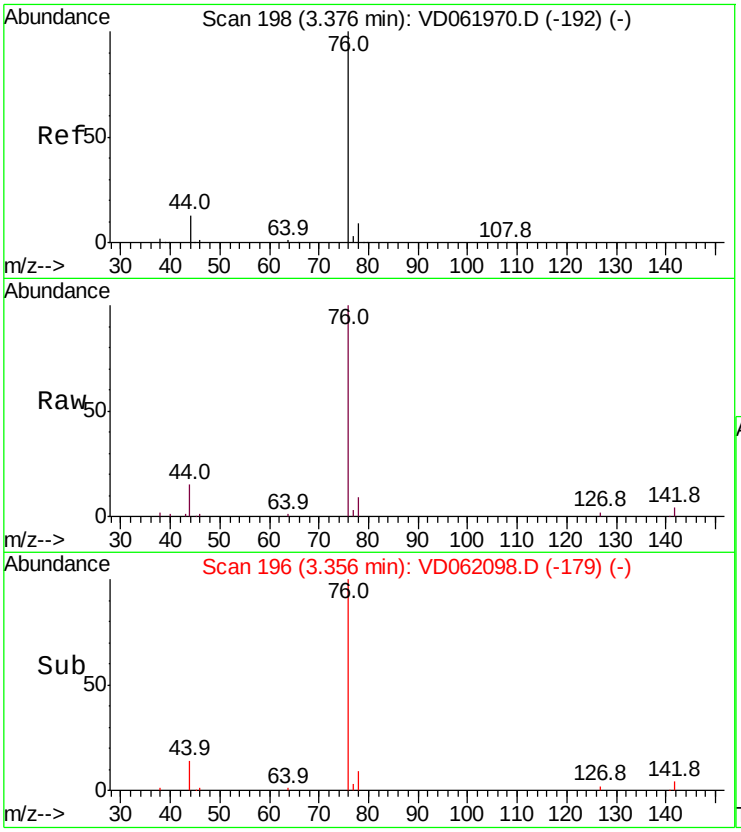


#16
Acetone
Concen: 103.924 ug/l
RT: 3.20 min Scan# 180
Delta R.T. -0.02 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Tgt Ion: 43 Resp: 103613

Ion	Ratio	Lower	Upper
43	100		
58	20.8	19.9	29.9



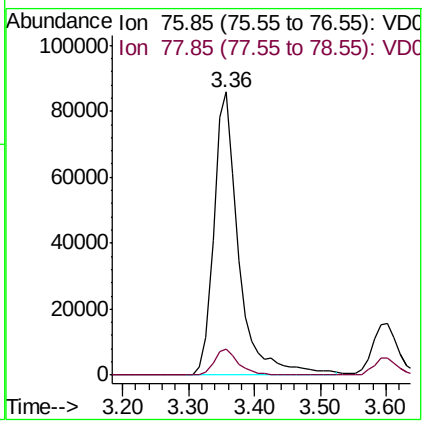


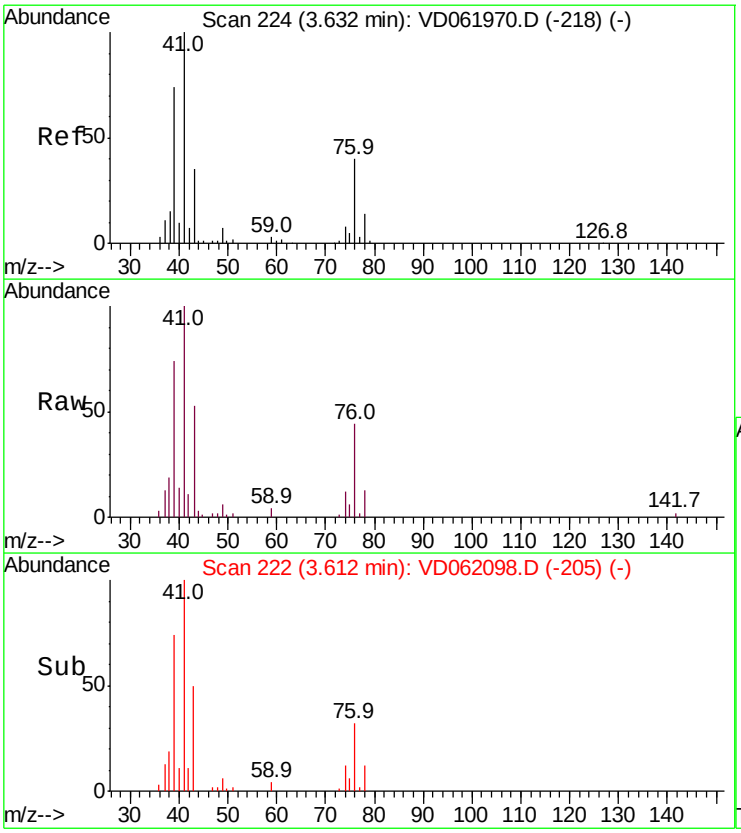
#17
Carbon Disulfide
Concen: 17.808 ug/l
RT: 3.36 min Scan# 196
Delta R.T. -0.03 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Instrument :
MSVOA_D
ClientSampleId :
VD0501SBS01

Tgt Ion: 76 Resp: 223788

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.2	10.8

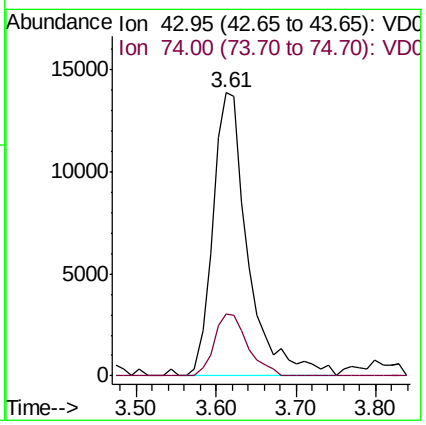


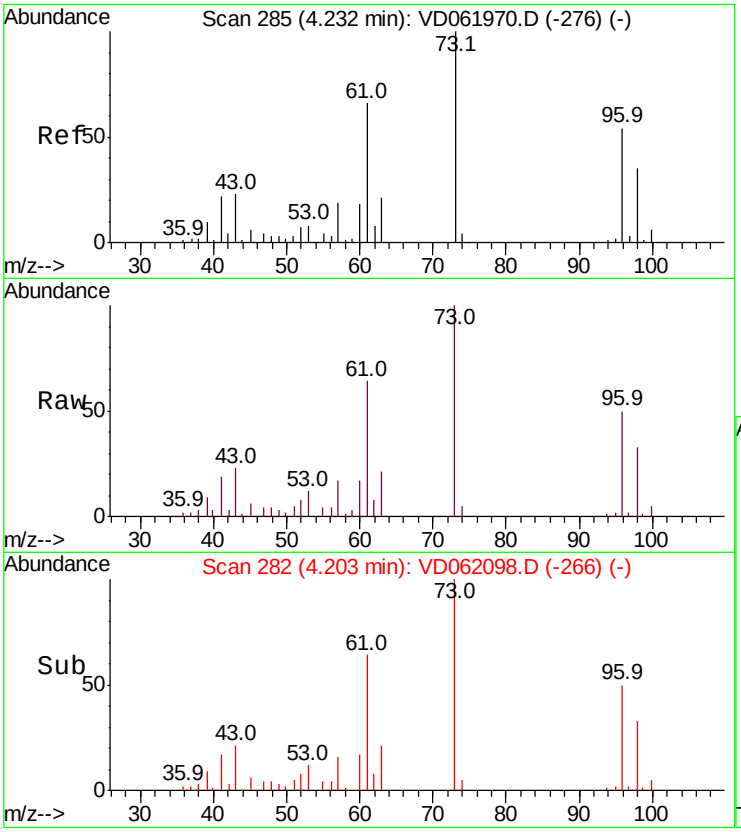


#18
Methyl Acetate
Concen: 22.461 ug/l
RT: 3.61 min Scan# 222
Delta R.T. -0.03 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Tgt Ion: 43 Resp: 42767

Ion	Ratio	Lower	Upper
43	100		
74	21.8	18.0	27.0



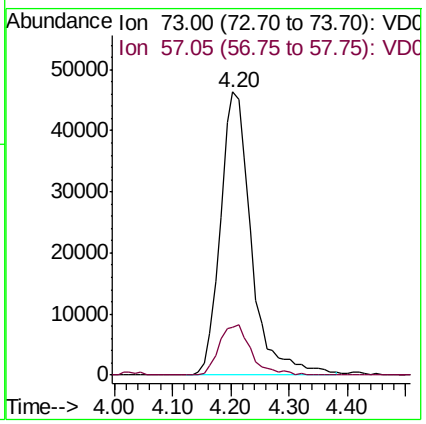


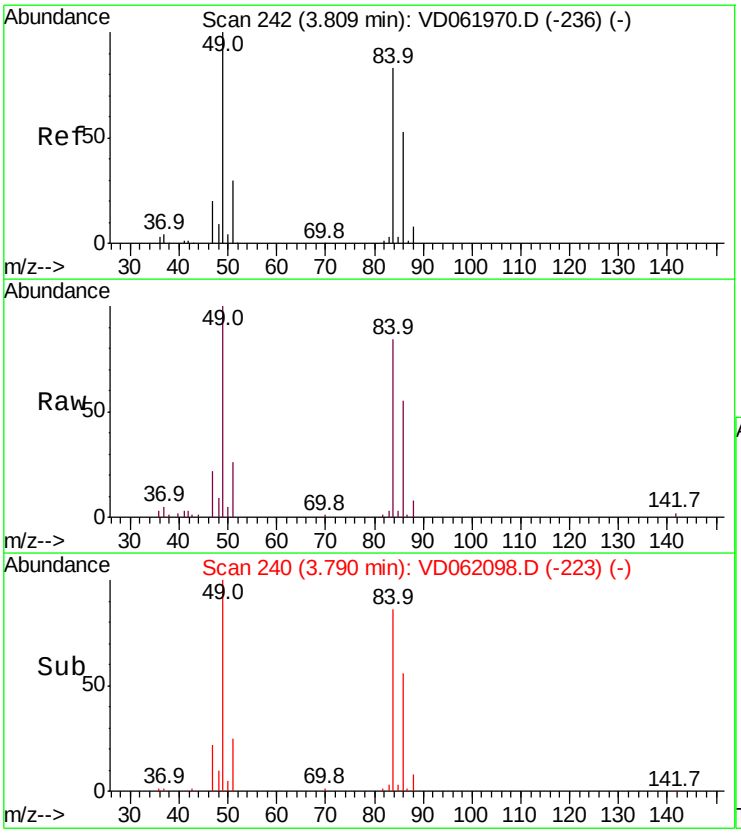
#19
Methyl tert-butyl Ether
Concen: 19.762 ug/l
RT: 4.20 min Scan# 282
Delta R.T. -0.04 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Instrument : MSVOA_D
ClientSampleId : VD0501SBS01

Tgt Ion: 73 Resp: 170511

Ion	Ratio	Lower	Upper
73	100		
57	17.0	16.3	24.5

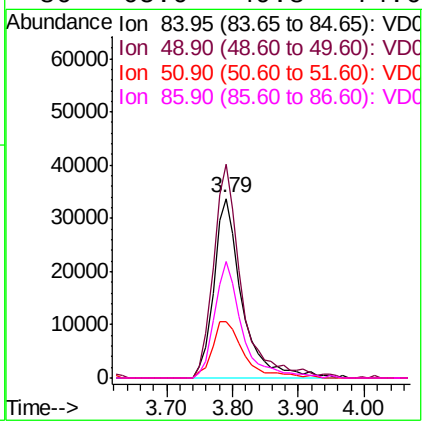


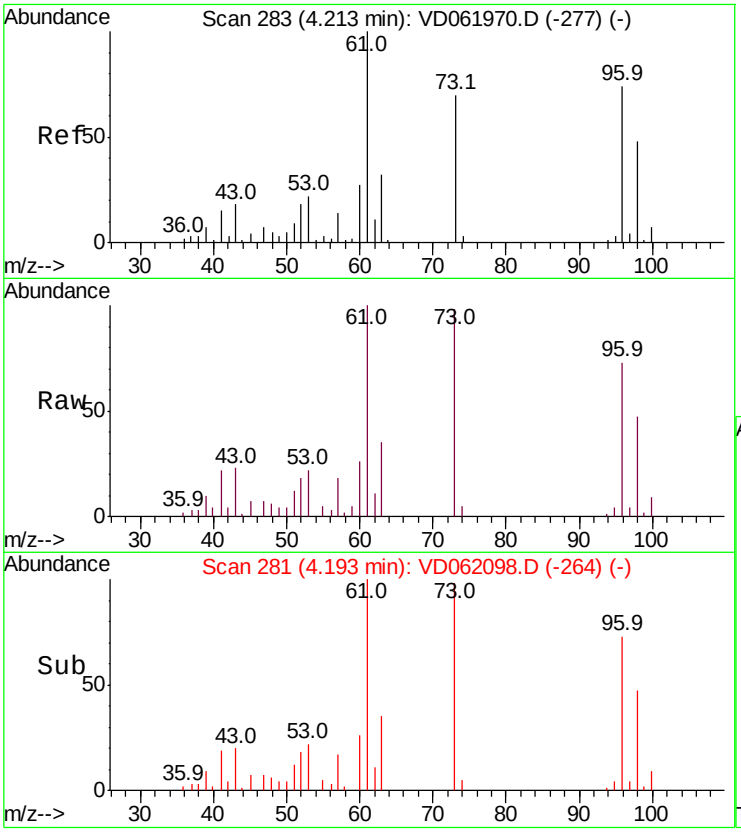


#20
Methylene Chloride
Concen: 18.507 ug/l
RT: 3.79 min Scan# 240
Delta R.T. -0.03 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Tgt Ion: 84 Resp: 99577

Ion	Ratio	Lower	Upper
84	100		
49	118.8	94.0	141.0
51	31.2	29.0	43.4
86	65.0	49.8	74.6



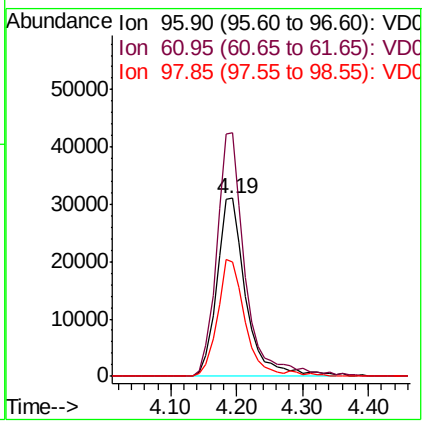


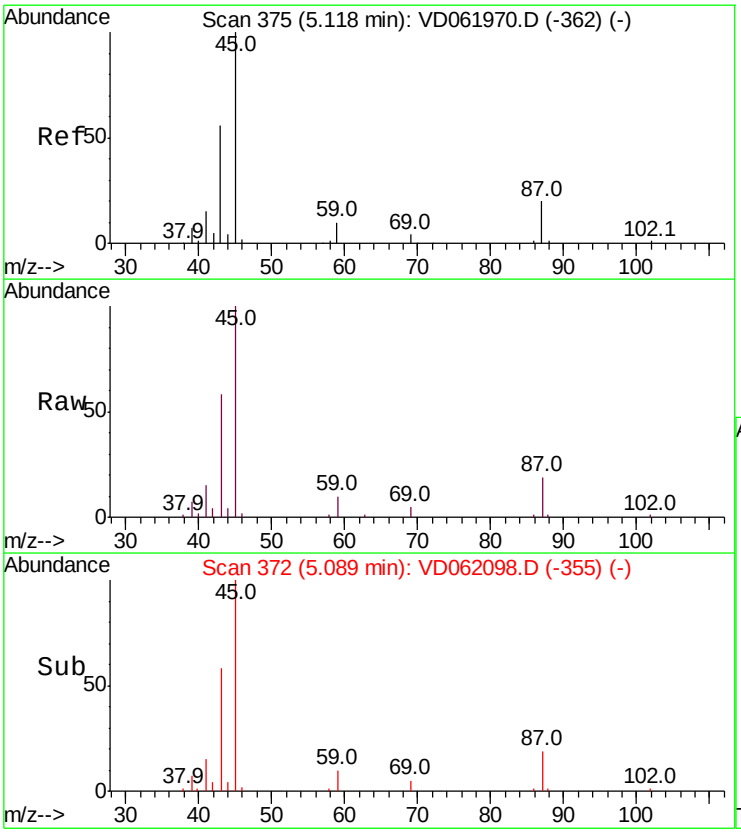
#21
trans-1,2-Dichloroethene
Concen: 19.021 ug/l
RT: 4.19 min Scan# 281
Delta R.T. -0.03 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Instrument : MSVOA_D
ClientSampleId : VD0501SBS01

Tgt Ion: 96 Resp: 94891

Ion	Ratio	Lower	Upper
96	100		
61	136.8	104.4	156.6
98	63.9	51.8	77.8

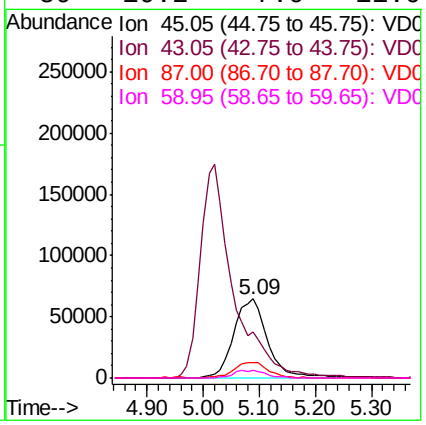


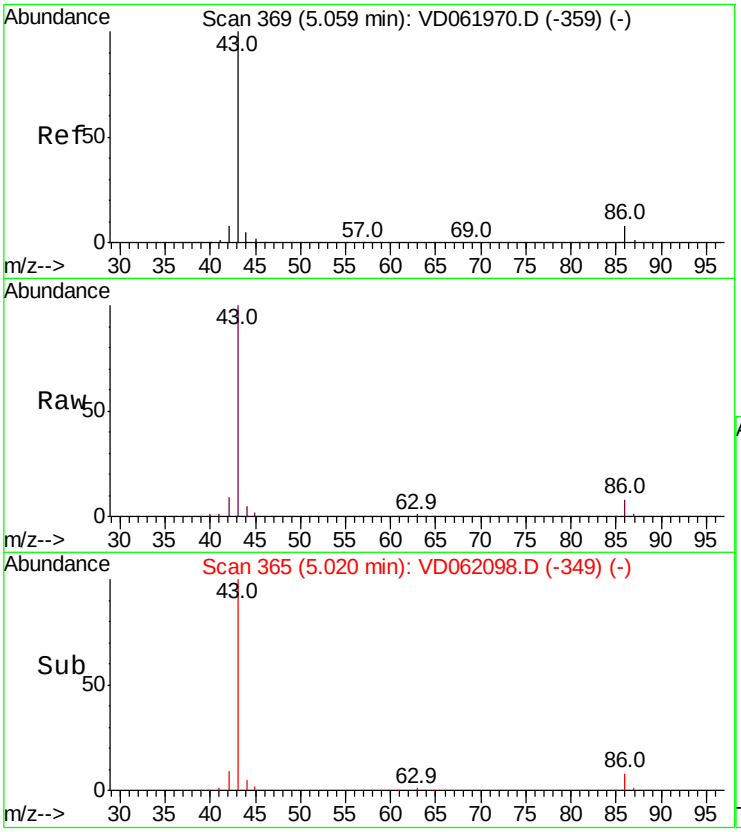


#22
Diisopropyl ether
Concen: 19.467 ug/l
RT: 5.09 min Scan# 372
Delta R.T. -0.03 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Tgt Ion: 45 Resp: 269884

Ion	Ratio	Lower	Upper
45	100		
43	57.7	46.2	69.2
87	19.3	15.9	23.9
59	10.2	7.9	11.9



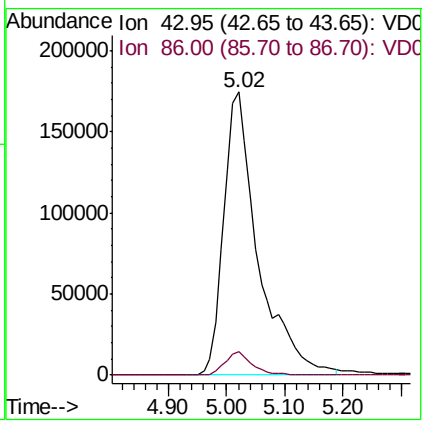


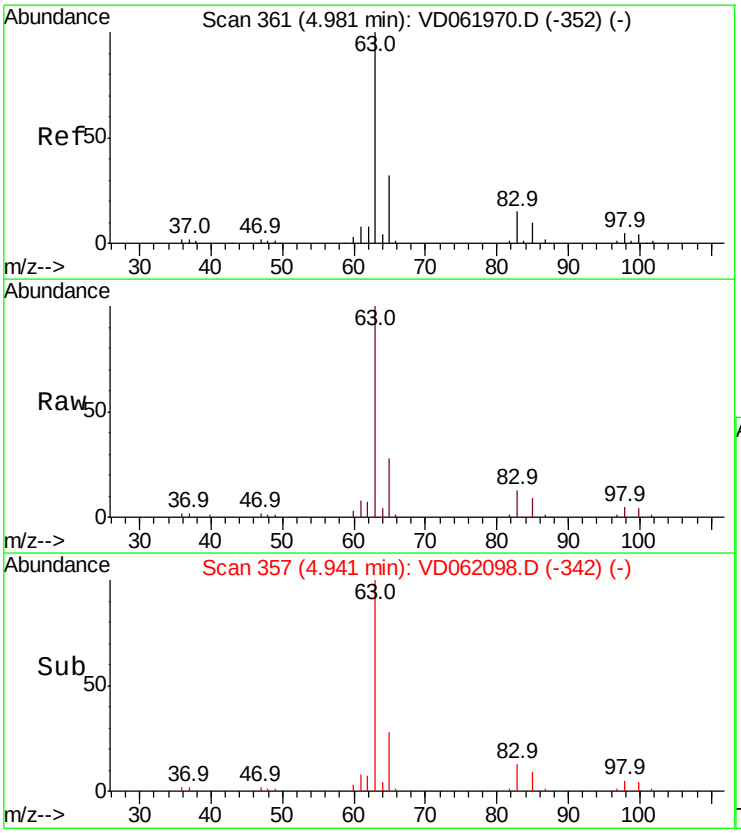
#23
Vinyl Acetate
Concen: 99.221 ug/l
RT: 5.02 min Scan# 365
Delta R.T. -0.04 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Instrument : MSVOA_D
ClientSampleId : VD0501SBS01

Tgt Ion: 43 Resp: 716363

Ion	Ratio	Lower	Upper
43	100		
86	8.5	6.4	9.6

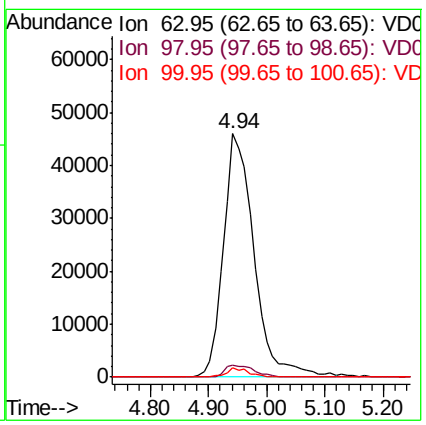


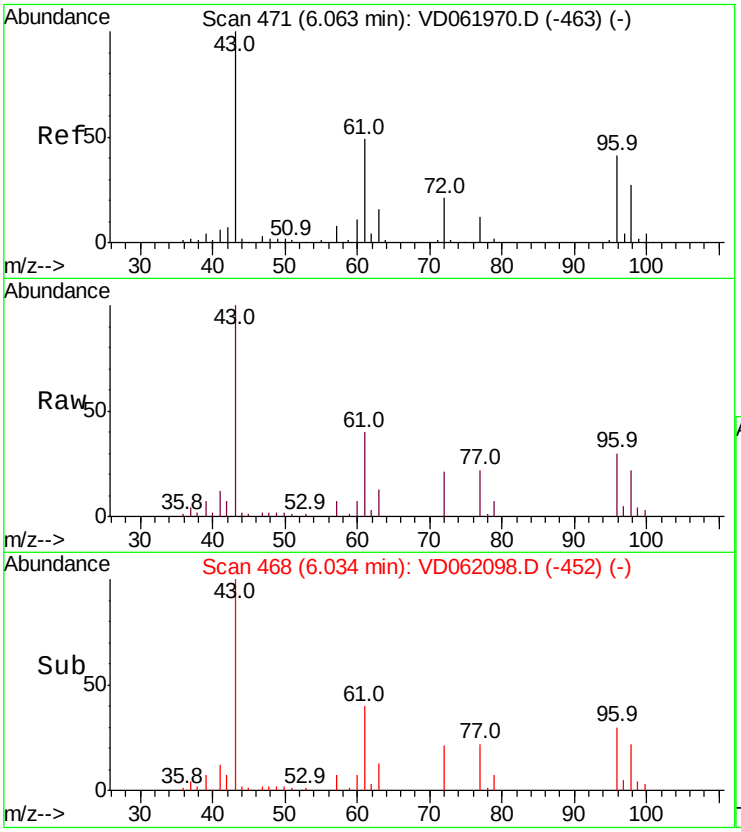


#24
1,1-Dichloroethane
Concen: 20.037 ug/l
RT: 4.94 min Scan# 357
Delta R.T. -0.05 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Tgt Ion: 63 Resp: 167903

Ion	Ratio	Lower	Upper
63	100		
98	5.1	2.8	8.4
100	3.9	1.8	5.5



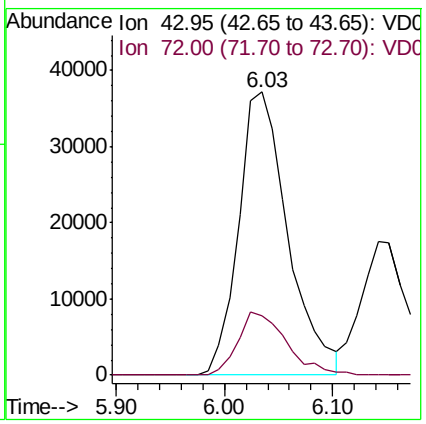


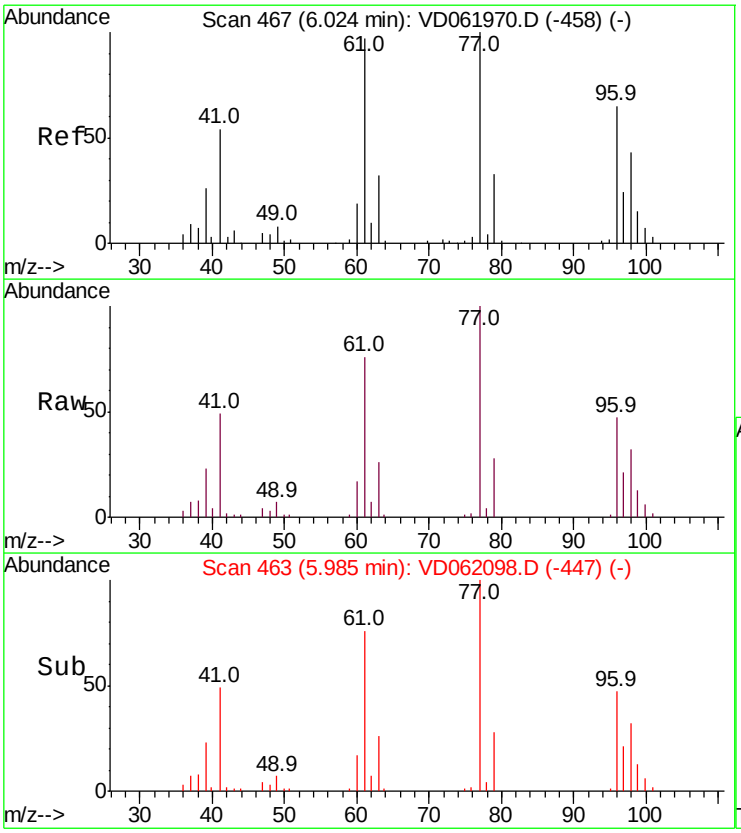
#25
2-Butanone
Concen: 97.714 ug/l
RT: 6.03 min Scan# 468
Delta R.T. -0.04 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Instrument :
MSVOA_D
ClientSampleId :
VD0501SBS01

Tgt Ion: 43 Resp: 118116

Ion	Ratio	Lower	Upper
43	100		
72	21.0	16.2	24.4

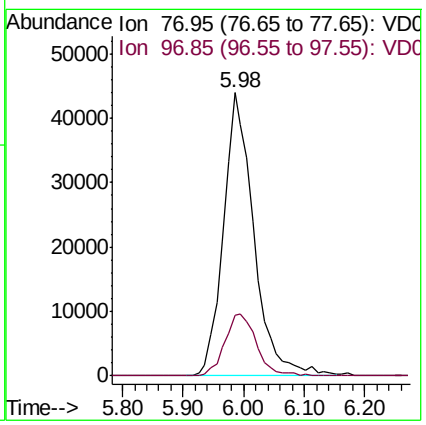


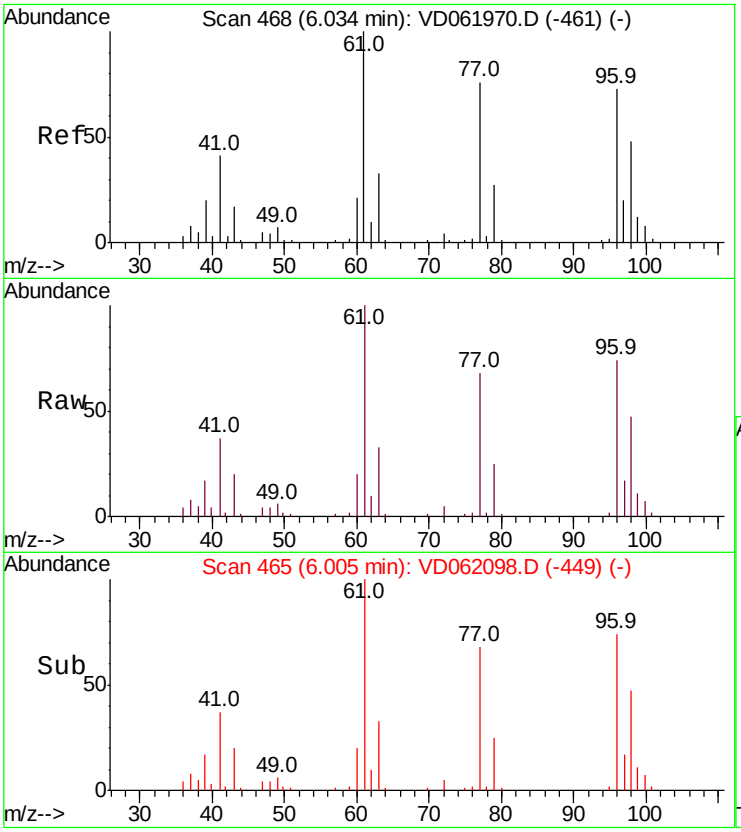


#26
2,2-Dichloropropane
Concen: 20.932 ug/l
RT: 5.98 min Scan# 463
Delta R.T. -0.04 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Tgt Ion: 77 Resp: 153016

Ion	Ratio	Lower	Upper
77	100		
97	21.3	11.9	35.9



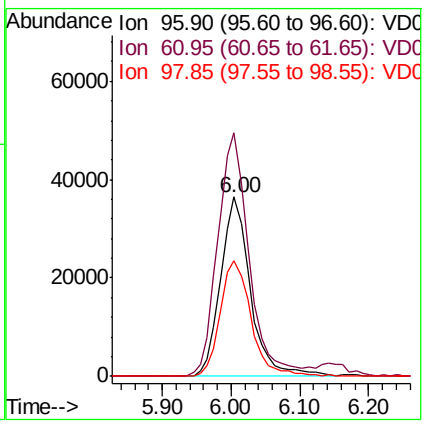


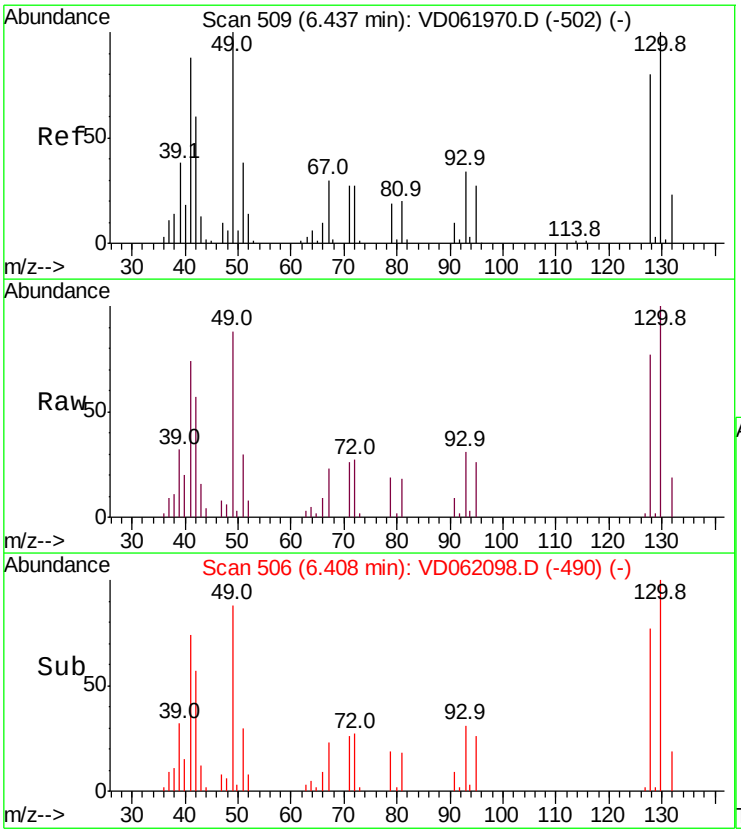
#27
cis-1,2-Dichloroethene
Concen: 19.364 ug/l
RT: 6.00 min Scan# 465
Delta R.T. -0.04 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Instrument : MSVOA_D
ClientSampleId : VD0501SBS01

Tgt Ion: 96 Resp: 109897

Ion	Ratio	Lower	Upper
96	100		
61	135.6	0.0	279.8
98	64.3	0.0	136.0

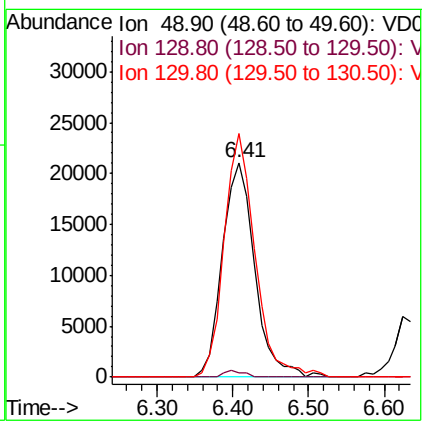


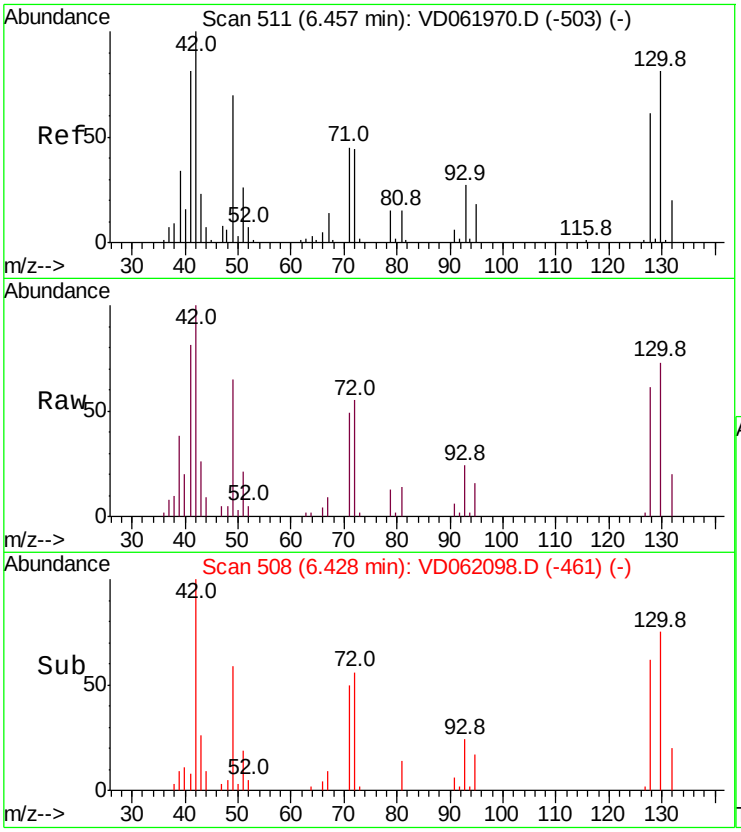


#28
Bromochloromethane
Concen: 19.499 ug/l
RT: 6.41 min Scan# 506
Delta R.T. -0.04 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Tgt Ion: 49 Resp: 62517

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	6.6
130	113.6	86.7	130.1



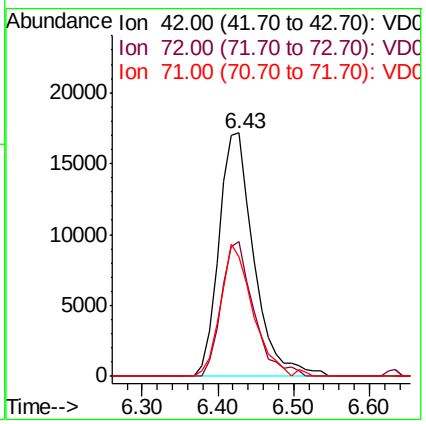


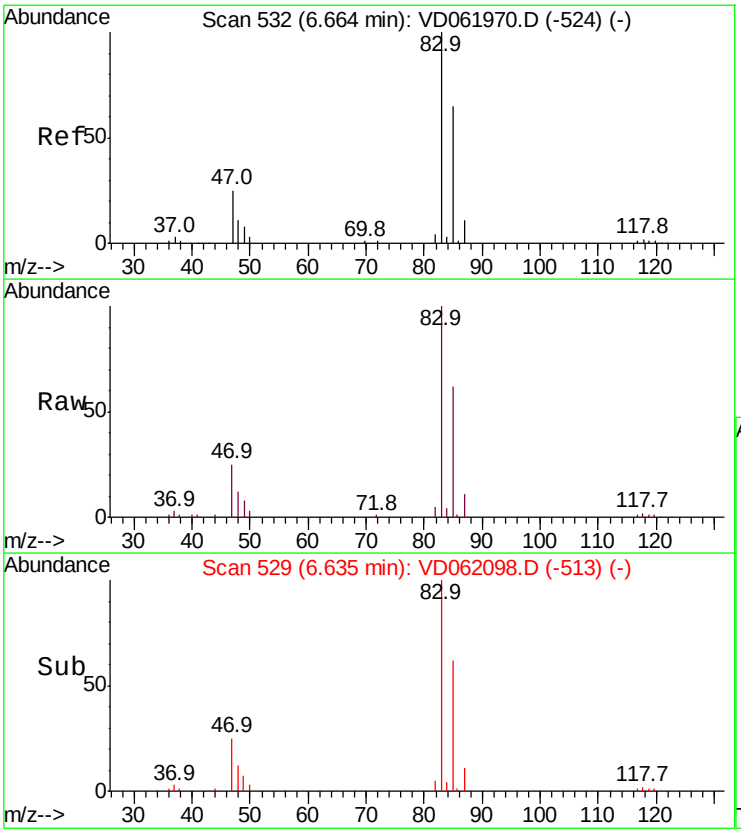
#29
Tetrahydrofuran
Concen: 92.256 ug/l
RT: 6.43 min Scan# 508
Delta R.T. -0.03 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Instrument :
MSVOA_D
ClientSampleId :
VD0501SBS01

Tgt Ion: 42 Resp: 54948

Ion	Ratio	Lower	Upper
42	100		
72	50.9	37.8	56.6
71	49.5	36.7	55.1

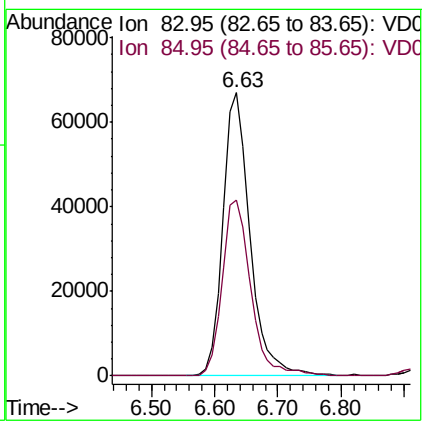


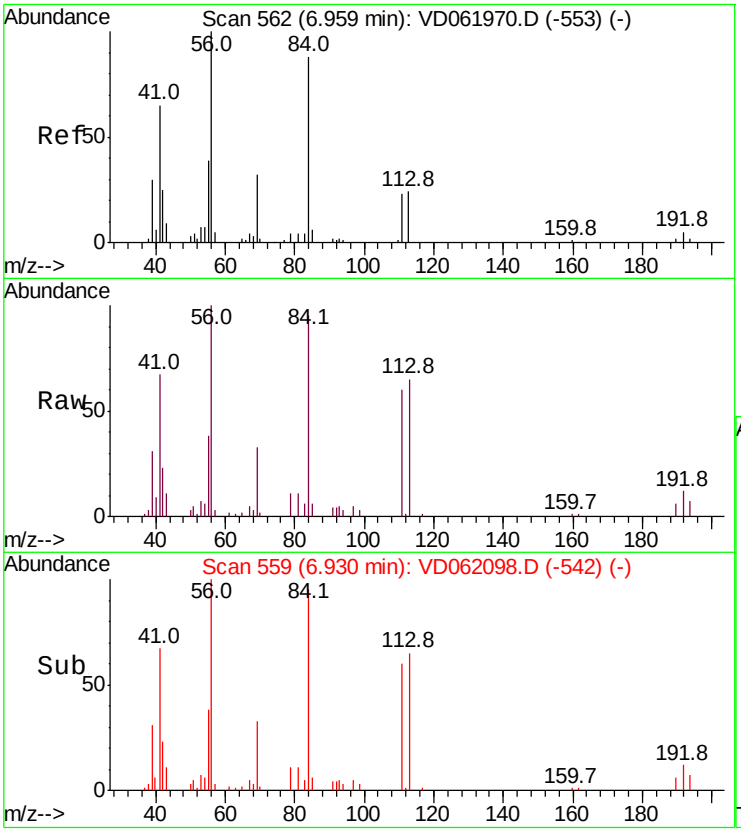


#30
Chloroform
Concen: 20.981 ug/l
RT: 6.63 min Scan# 529
Delta R.T. -0.04 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Tgt Ion: 83 Resp: 199694

Ion	Ratio	Lower	Upper
83	100		
85	62.3	51.7	77.5



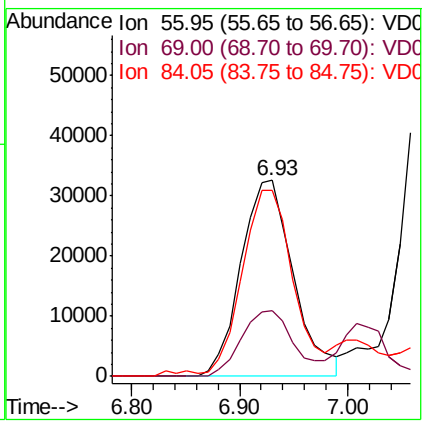


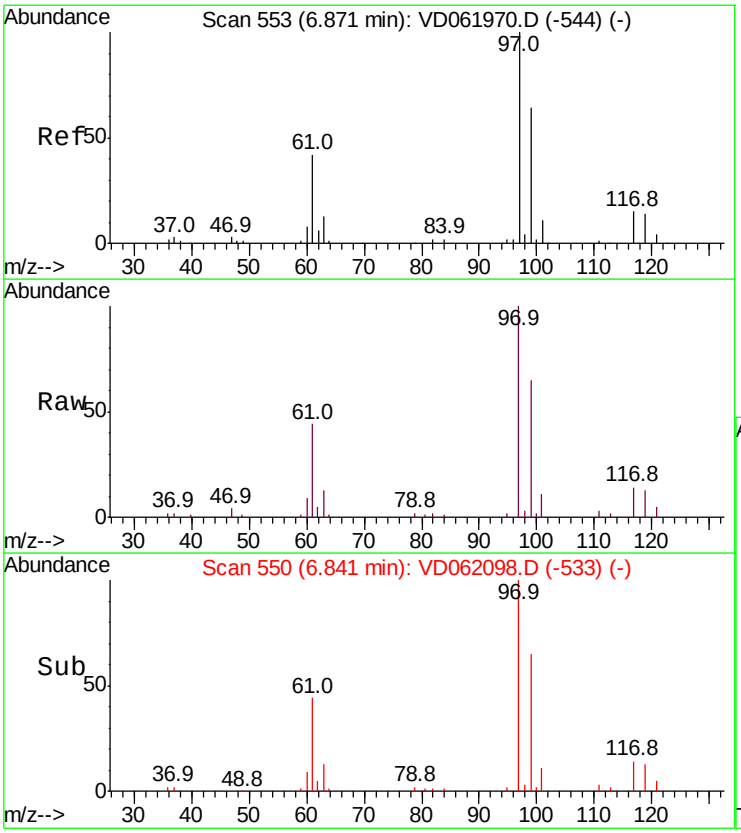
#31
Cyclohexane
Concen: 17.745 ug/l
RT: 6.93 min Scan# 559
Delta R.T. -0.03 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Instrument : MSVOA_D
ClientSampleId : VD0501SBS01

Tgt Ion: 56 Resp: 110366

Ion	Ratio	Lower	Upper
56	100		
69	33.3	25.8	38.6
84	95.1	72.2	108.4

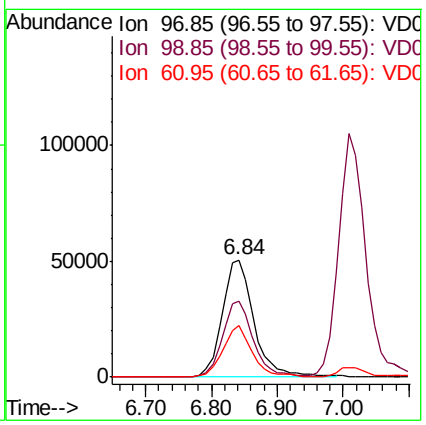


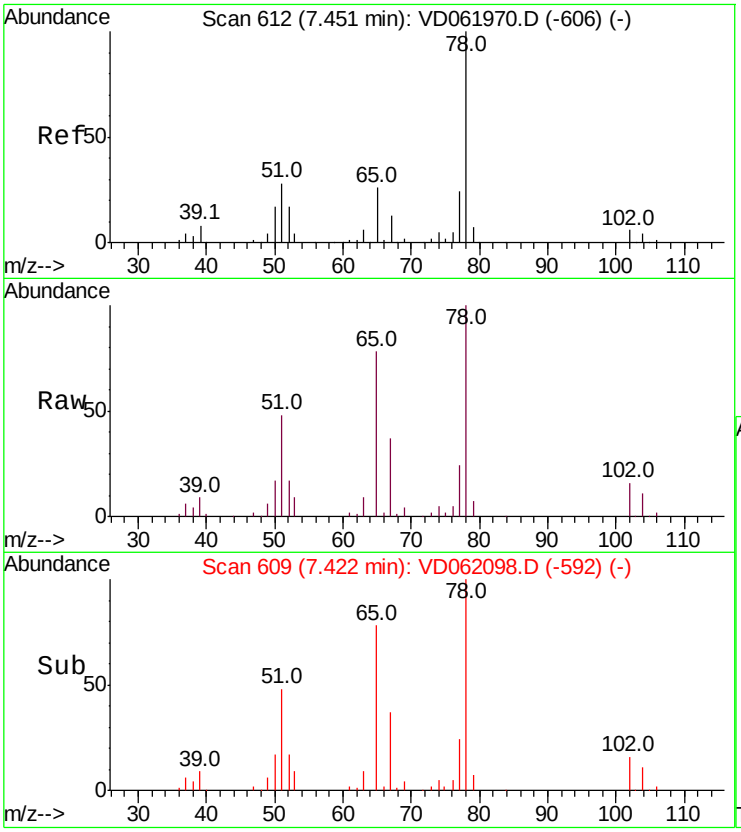


#32
1,1,1-Trichloroethane
Concen: 20.451 ug/l
RT: 6.84 min Scan# 550
Delta R.T. -0.03 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Tgt Ion: 97 Resp: 169355

Ion	Ratio	Lower	Upper
97	100		
99	64.7	52.2	78.2
61	43.8	32.4	48.6



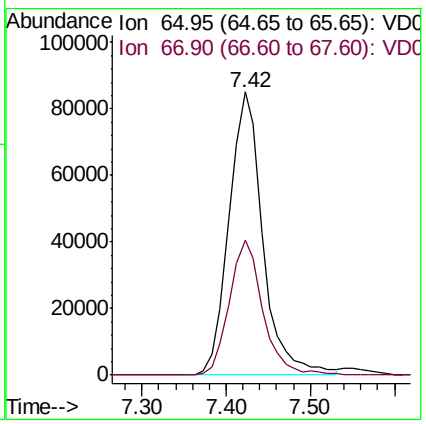


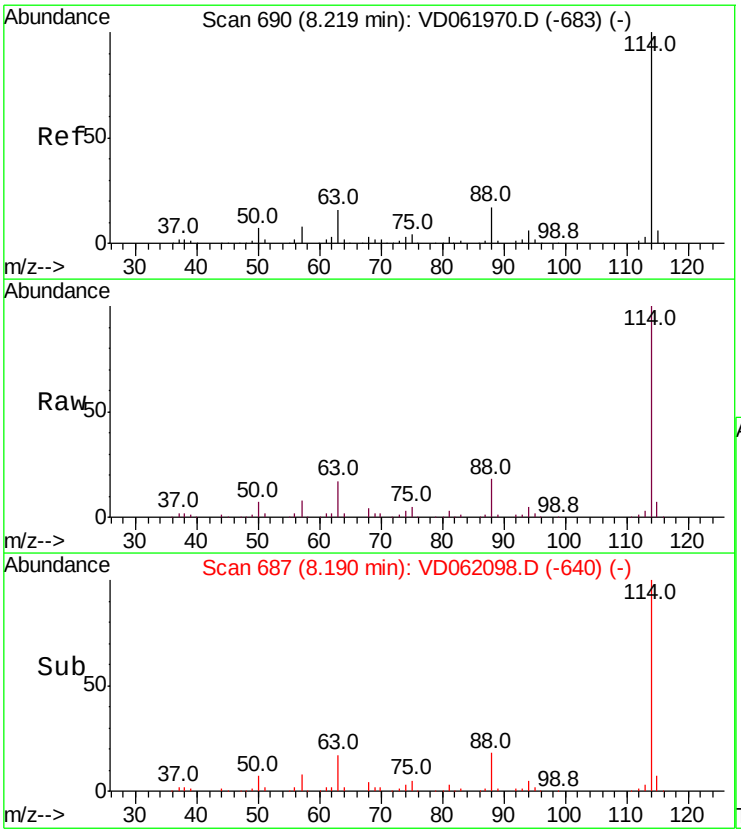
#33
1,2-Dichloroethane-d4
Concen: 56.875 ug/l
RT: 7.42 min Scan# 609
Delta R.T. -0.03 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Instrument :
MSVOA_D
ClientSampleId :
VD0501SBS01

Tgt Ion: 65 Resp: 237487

Ion	Ratio	Lower	Upper
65	100		
67	47.9	0.0	98.0

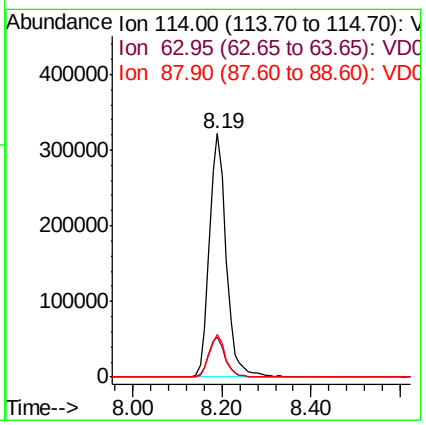


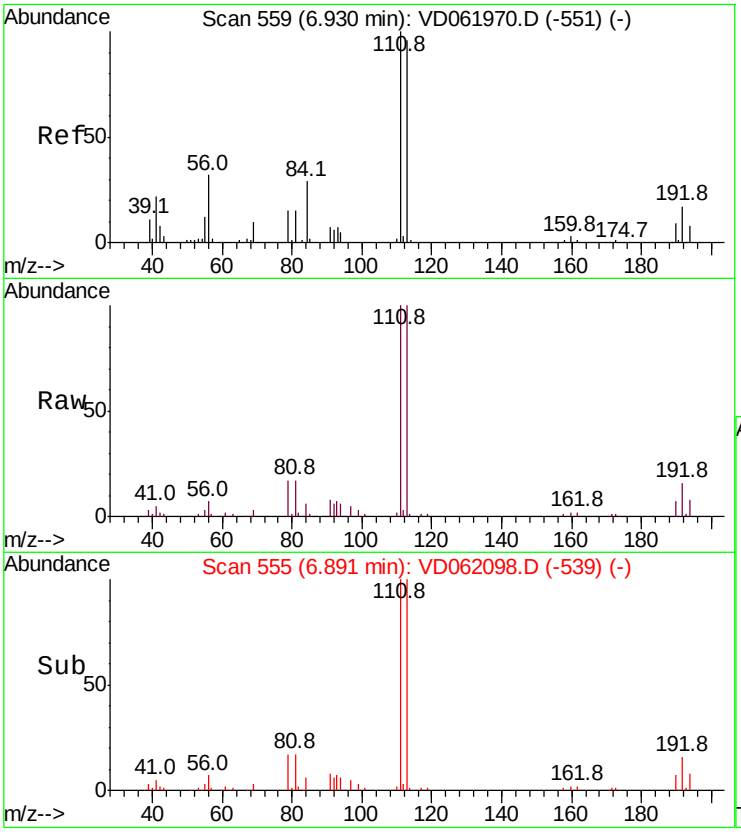


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.19 min Scan# 687
Delta R.T. -0.03 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Tgt Ion:114 Resp: 840881

Ion	Ratio	Lower	Upper
114	100		
63	16.7	0.0	32.4
88	17.7	0.0	33.6



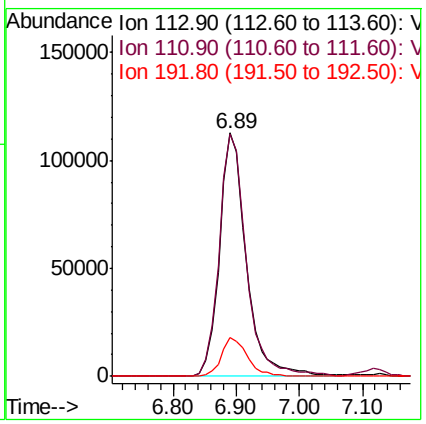


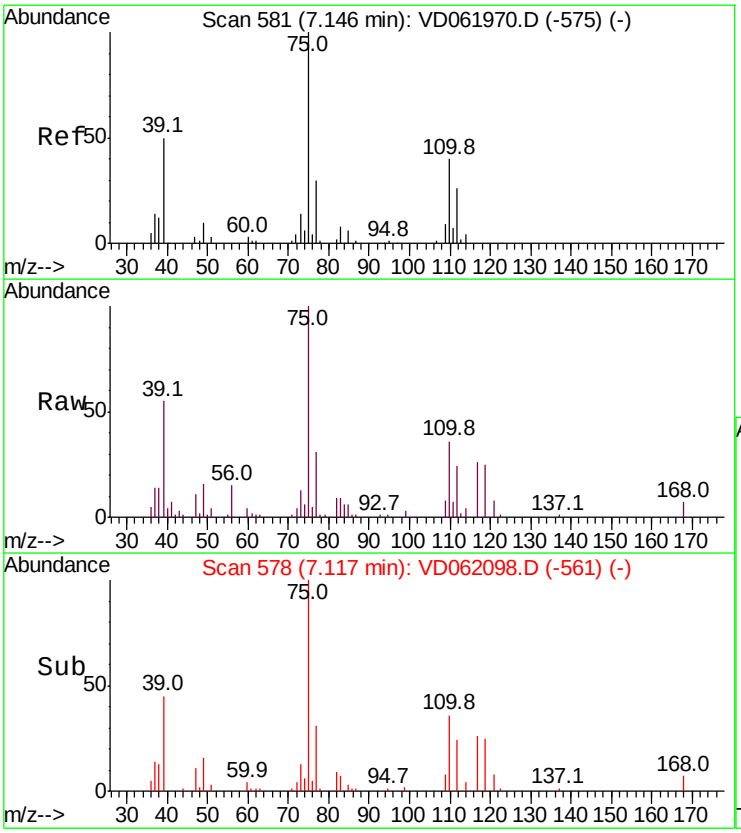
#35
Dibromofluoromethane
Concen: 57.105 ug/l
RT: 6.89 min Scan# 555
Delta R.T. -0.04 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Instrument : MSVOA_D
ClientSampleId : VD0501SBS01

Tgt Ion:113 Resp: 332096

Ion	Ratio	Lower	Upper
113	100		
111	99.5	78.5	117.7
192	15.7	13.0	19.4

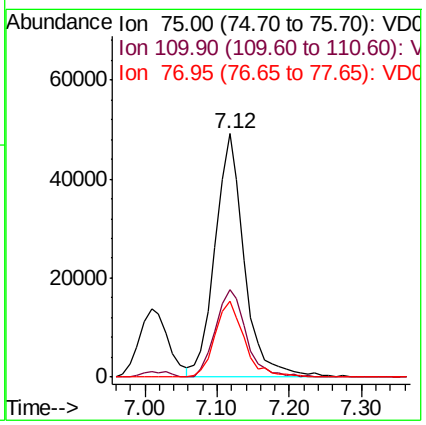


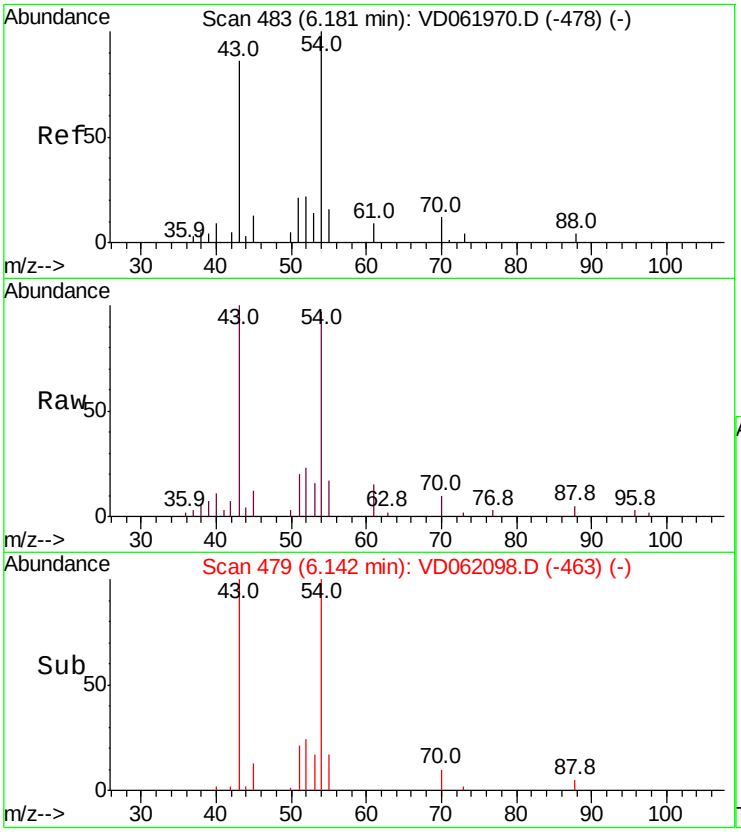


#36
1,1-Dichloropropene
Concen: 20.970 ug/l
RT: 7.12 min Scan# 578
Delta R.T. -0.03 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Tgt Ion: 75 Resp: 137383

Ion	Ratio	Lower	Upper
75	100		
110	35.7	19.1	57.1
77	31.3	25.6	38.4



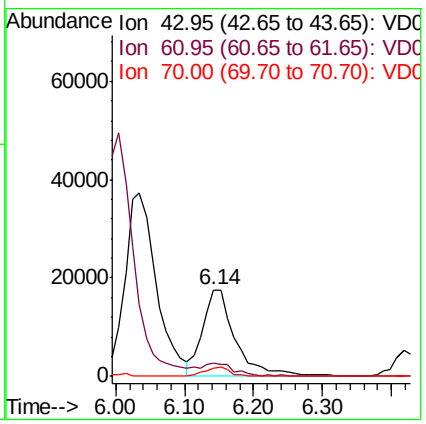


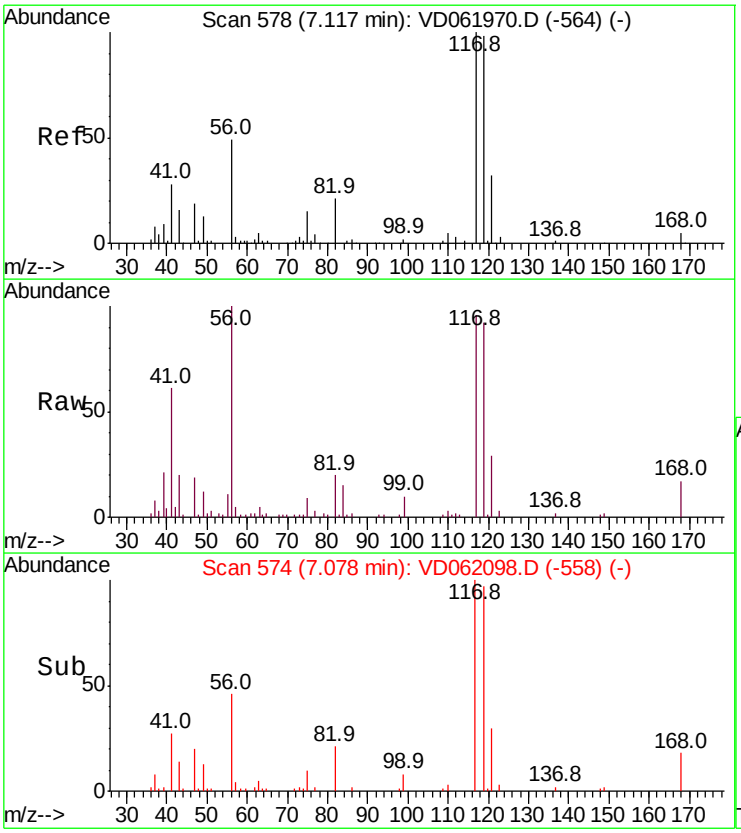
#37
Ethyl Acetate
Concen: 20.939 ug/l
RT: 6.14 min Scan# 479
Delta R.T. -0.04 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Instrument :
MSVOA_D
ClientSampleId :
VD0501SBS01

Tgt Ion: 43 Resp: 58456

Ion	Ratio	Lower	Upper
43	100		
61	14.8	14.7	22.1
70	9.8	7.8	11.6

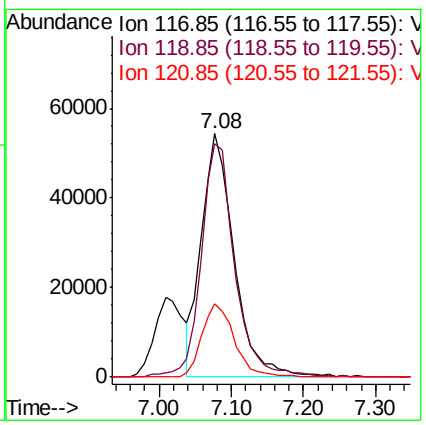


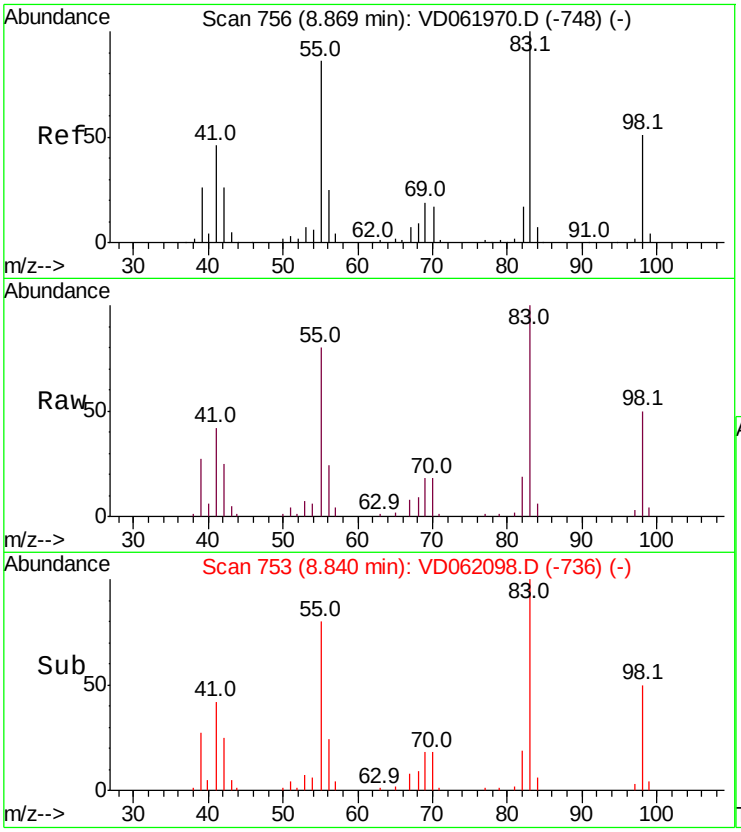


#38
Carbon Tetrachloride
Concen: 20.535 ug/l
RT: 7.08 min Scan# 574
Delta R.T. -0.04 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Tgt Ion:117 Resp: 170473

Ion	Ratio	Lower	Upper
117	100		
119	96.0	75.8	113.8
121	30.3	25.9	38.9



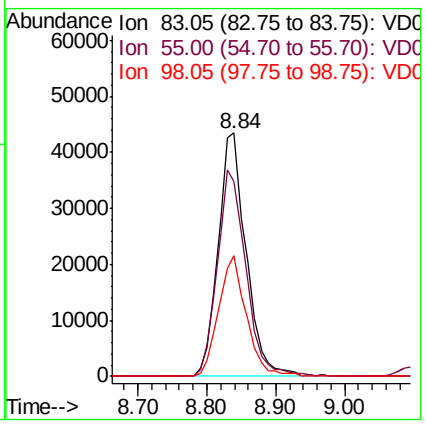


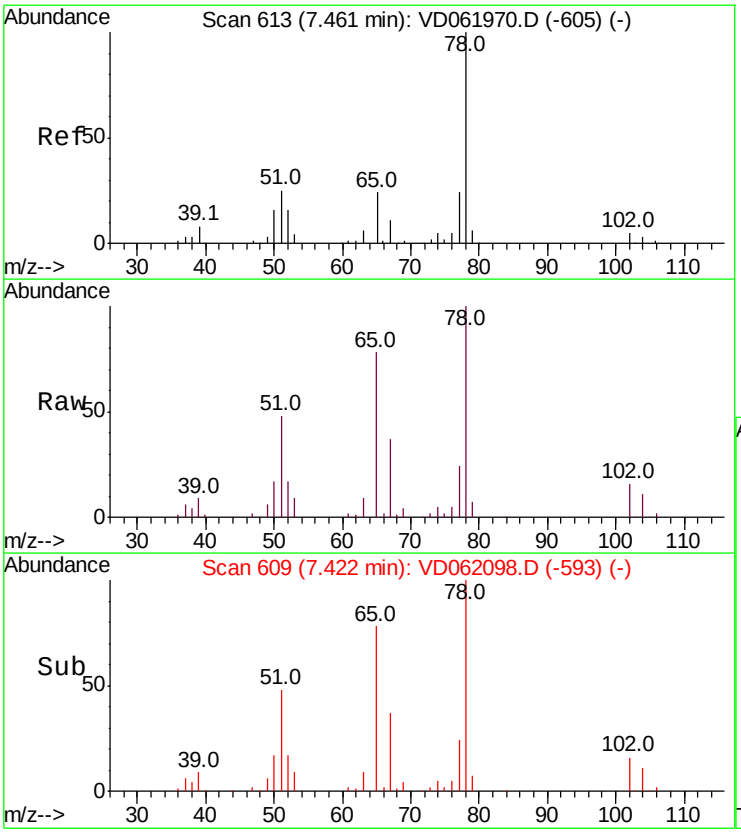
#39
Methylcyclohexane
Concen: 18.797 ug/l
RT: 8.84 min Scan# 753
Delta R.T. -0.03 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Instrument :
MSVOA_D
ClientSampleId :
VD0501SBS01

Tgt Ion: 83 Resp: 121497

Ion	Ratio	Lower	Upper
83	100		
55	80.2	68.2	102.4
98	49.8	38.2	57.4

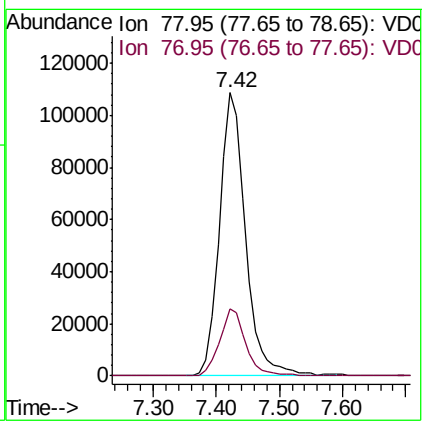


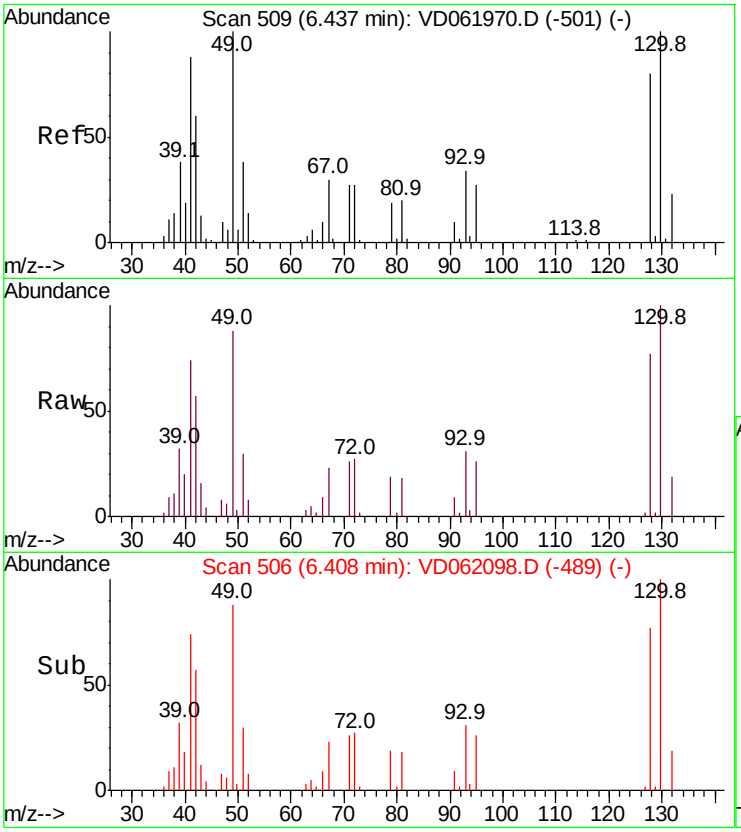


#40
Benzene
Concen: 19.222 ug/l
RT: 7.42 min Scan# 609
Delta R.T. -0.04 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Tgt Ion: 78 Resp: 311768

Ion	Ratio	Lower	Upper
78	100		
77	23.8	19.7	29.5



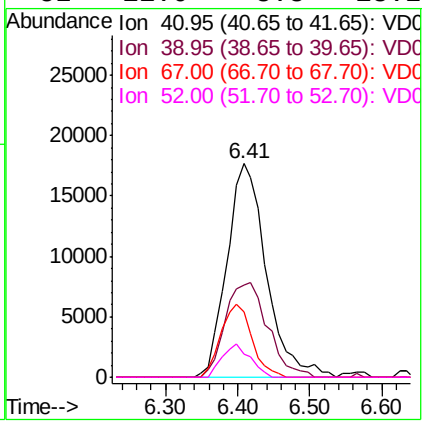


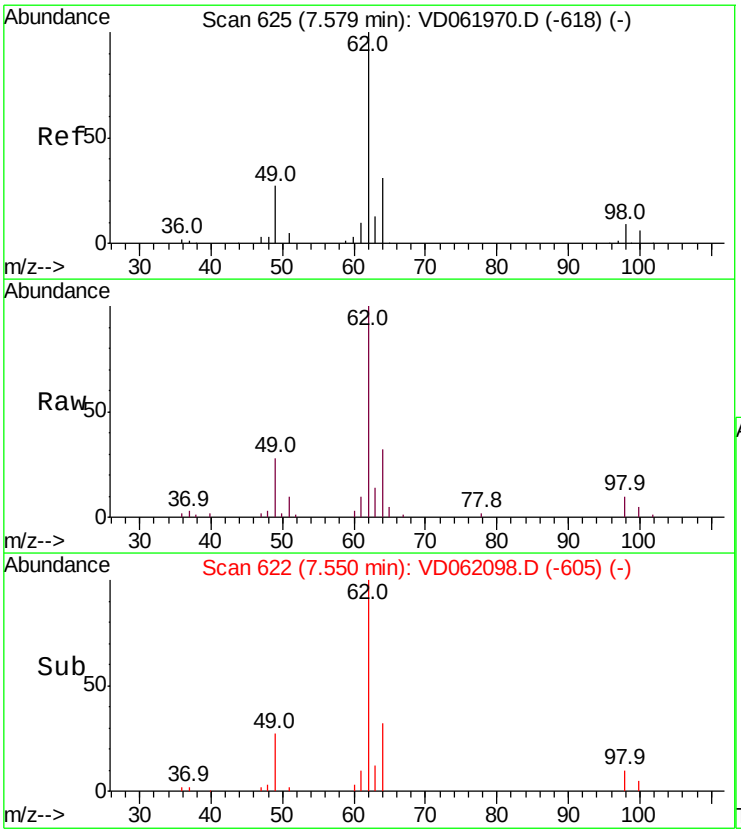
#41
Methacrylonitrile
Concen: 20.665 ug/l
RT: 6.41 min Scan# 506
Delta R.T. -0.03 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Instrument : MSVOA_D
ClientSampleId : VD0501SBS01

Tgt Ion: 41 Resp: 67314

Ion	Ratio	Lower	Upper
41	100		
39	43.3	34.1	51.1
67	30.7	23.8	35.6
52	11.0	8.8	13.2

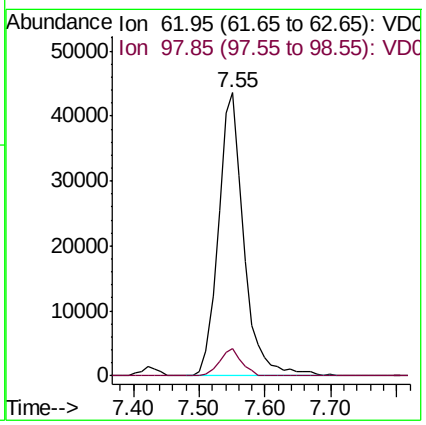


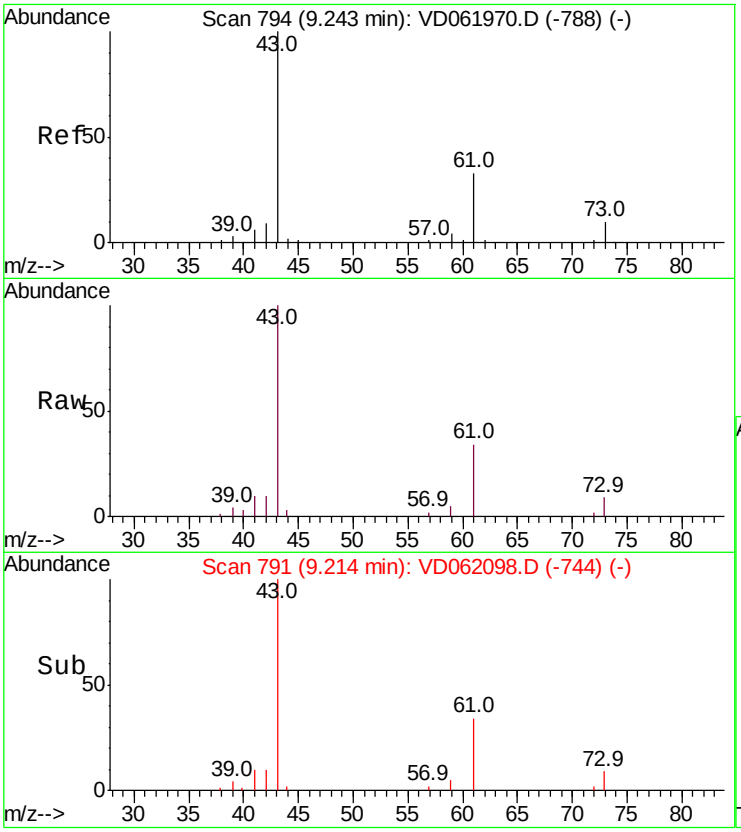


#42
1,2-Dichloroethane
Concen: 21.236 ug/l
RT: 7.55 min Scan# 622
Delta R.T. -0.03 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Tgt Ion: 62 Resp: 116943

Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	17.8



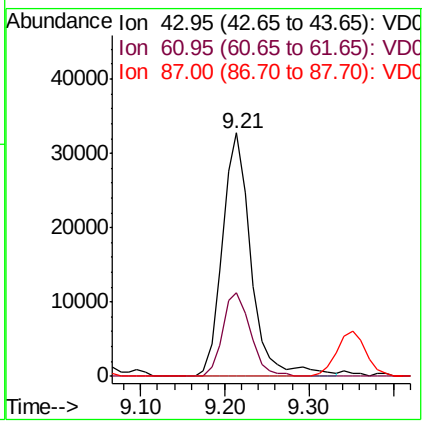


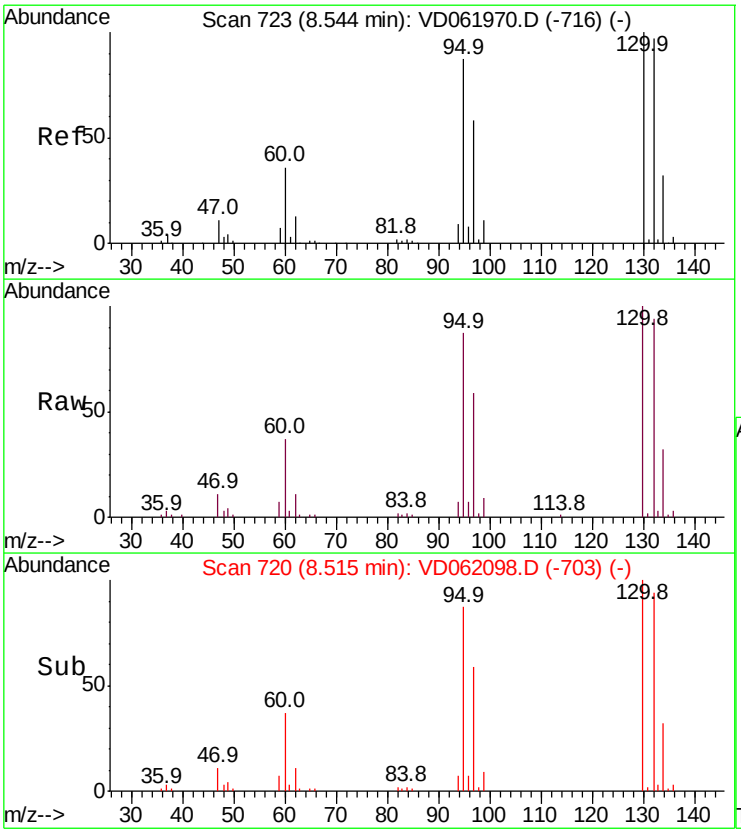
#43
Isopropyl Acetate
Concen: 18.970 ug/l
RT: 9.21 min Scan# 791
Delta R.T. -0.03 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Instrument : MSVOA_D
ClientSampleId : VD0501SBS01

Tgt Ion: 43 Resp: 77381

Ion	Ratio	Lower	Upper
43	100		
61	34.1	25.1	37.7
87	0.0	0.0	0.0

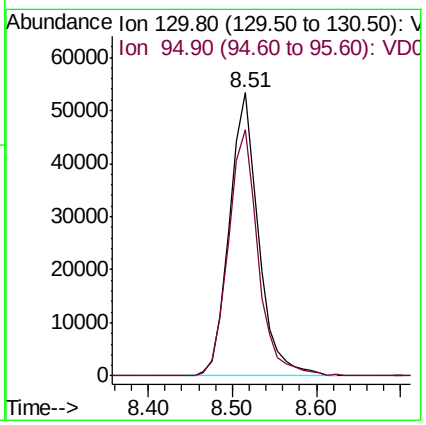


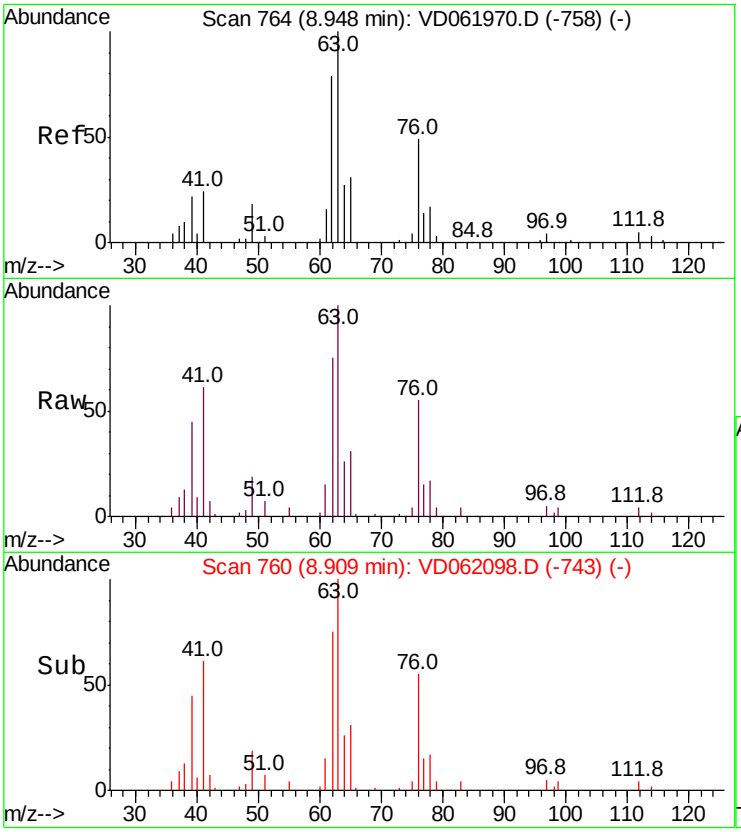


#44
Trichloroethene
Concen: 20.473 ug/l
RT: 8.51 min Scan# 720
Delta R.T. -0.03 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Tgt Ion:130 Resp: 128732

Ion	Ratio	Lower	Upper
130	100		
95	86.9	0.0	174.0



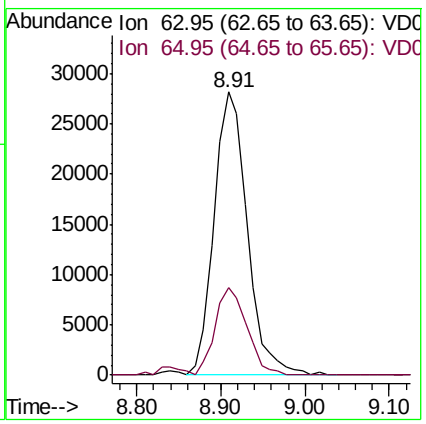


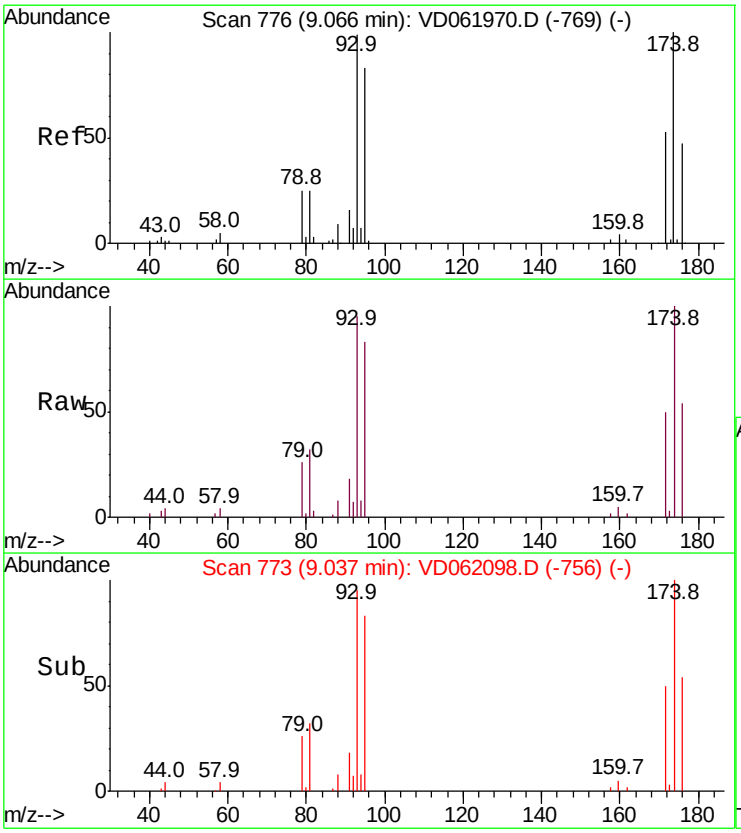
#45
1,2-Dichloropropane
Concen: 18.689 ug/l
RT: 8.91 min Scan# 760
Delta R.T. -0.03 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Instrument :
MSVOA_D
ClientSampleId :
VD0501SBS01

Tgt Ion: 63 Resp: 76896

Ion	Ratio	Lower	Upper
63	100		
65	30.9	23.8	35.6

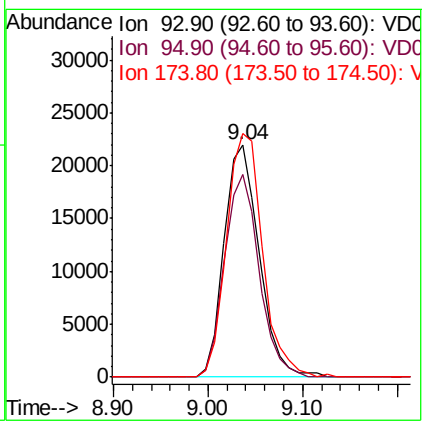


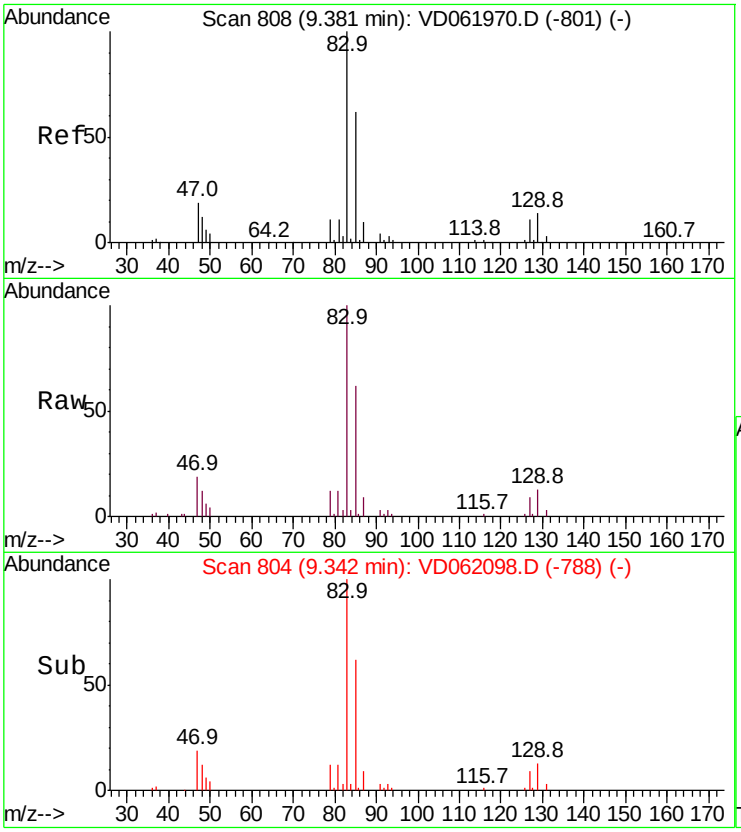


#46
Dibromomethane
Concen: 19.039 ug/l
RT: 9.04 min Scan# 773
Delta R.T. -0.03 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Tgt Ion: 93 Resp: 56369

Ion	Ratio	Lower	Upper
93	100		
95	87.0	64.8	97.2
174	104.7	79.3	118.9



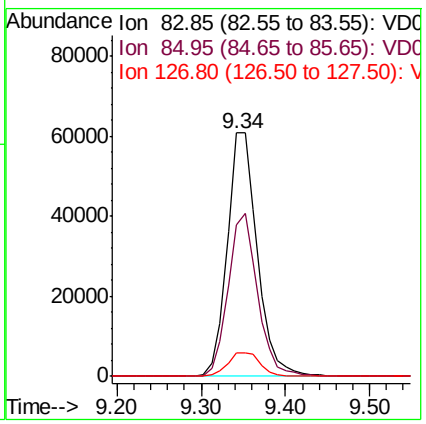


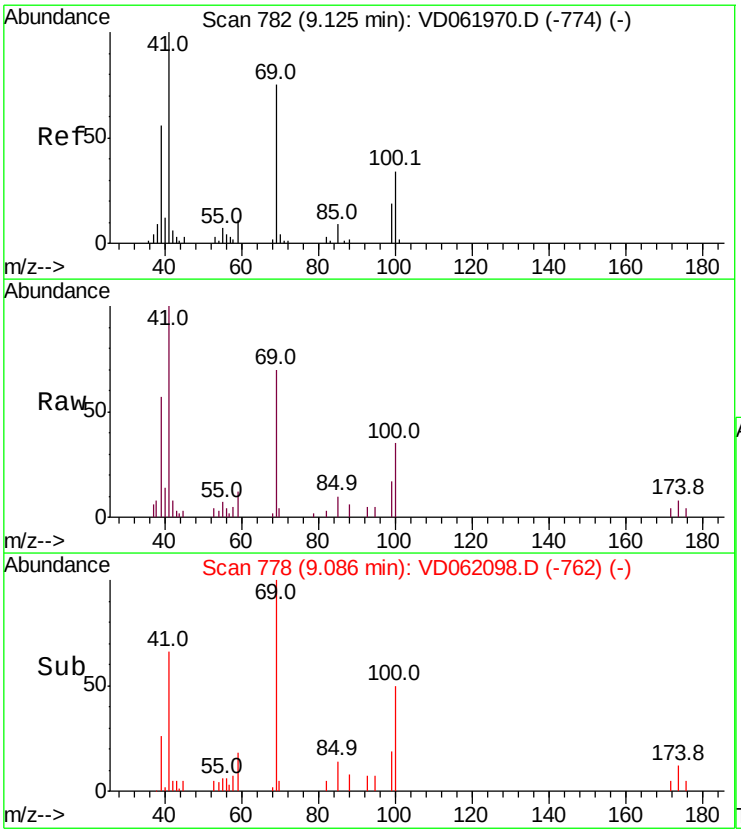
#47
Bromodichloromethane
Concen: 21.483 ug/l
RT: 9.34 min Scan# 804
Delta R.T. -0.04 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Instrument : MSVOA_D
ClientSampleId : VD0501SBS01

Tgt Ion: 83 Resp: 150286

Ion	Ratio	Lower	Upper
83	100		
85	62.3	50.9	76.3
127	9.5	8.1	12.1

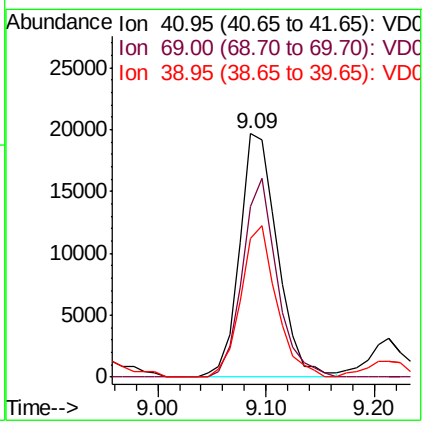


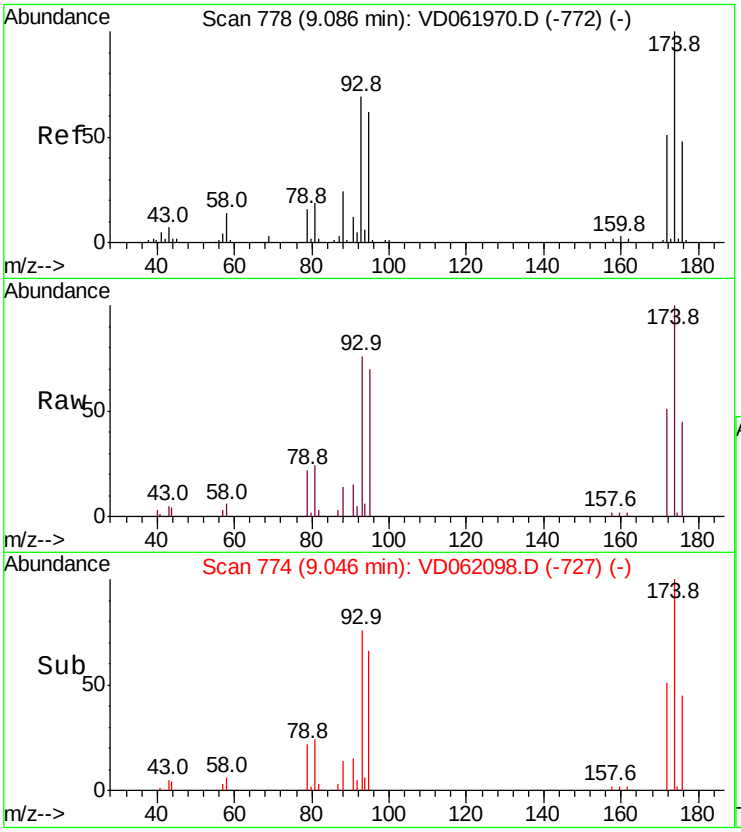


#48
Methyl methacrylate
Concen: 20.536 ug/l
RT: 9.09 min Scan# 778
Delta R.T. -0.04 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Tgt Ion: 41 Resp: 47795

Ion	Ratio	Lower	Upper
41	100		
69	70.3	64.2	96.2
39	56.9	46.8	70.2



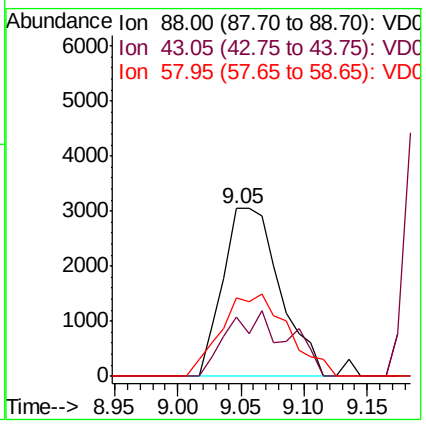


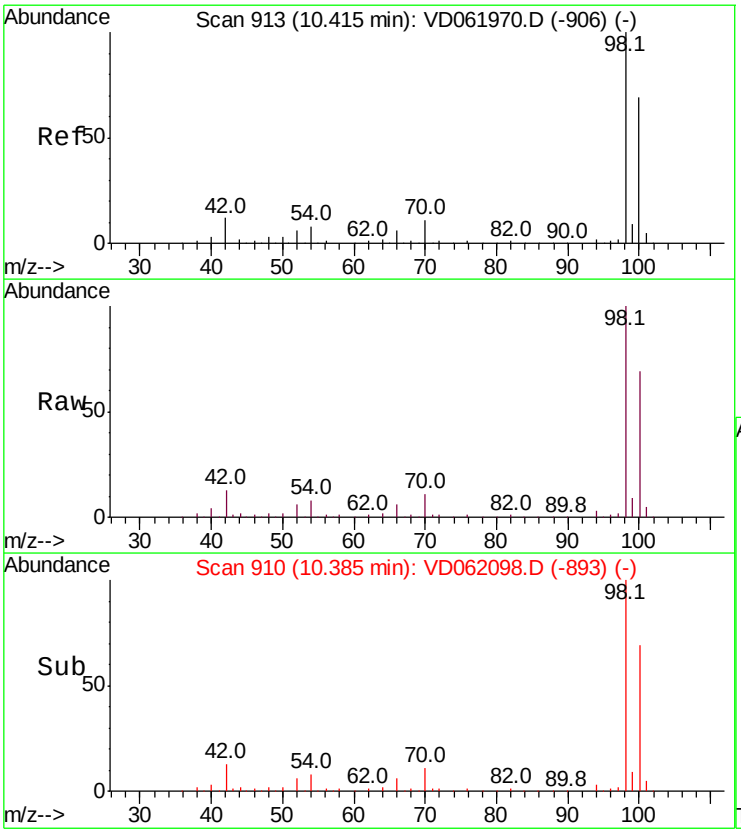
#49
1,4-Dioxane
Concen: 381.993 ug/l
RT: 9.05 min Scan# 774
Delta R.T. -0.03 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Instrument : MSVOA_D
ClientSampleId : VD0501SBS01

Tgt Ion: 88 Resp: 9585

Ion	Ratio	Lower	Upper
88	100		
43	35.5	23.4	35.0#
58	46.9	44.0	66.0

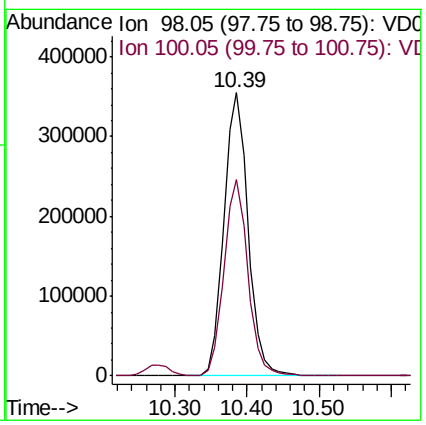


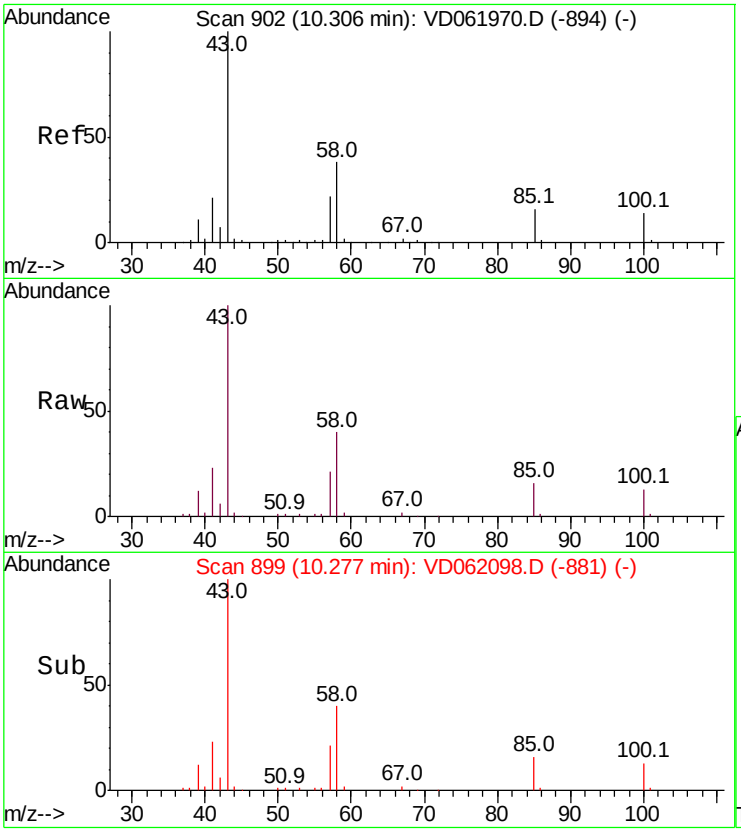


#50
Toluene-d8
Concen: 59.742 ug/l
RT: 10.39 min Scan# 910
Delta R.T. -0.03 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Tgt Ion: 98 Resp: 826707

Ion	Ratio	Lower	Upper
98	100		
100	69.3	53.8	80.8



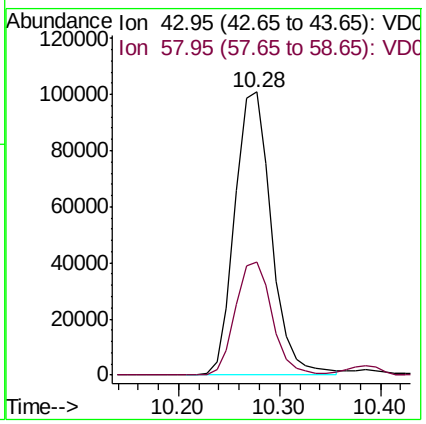


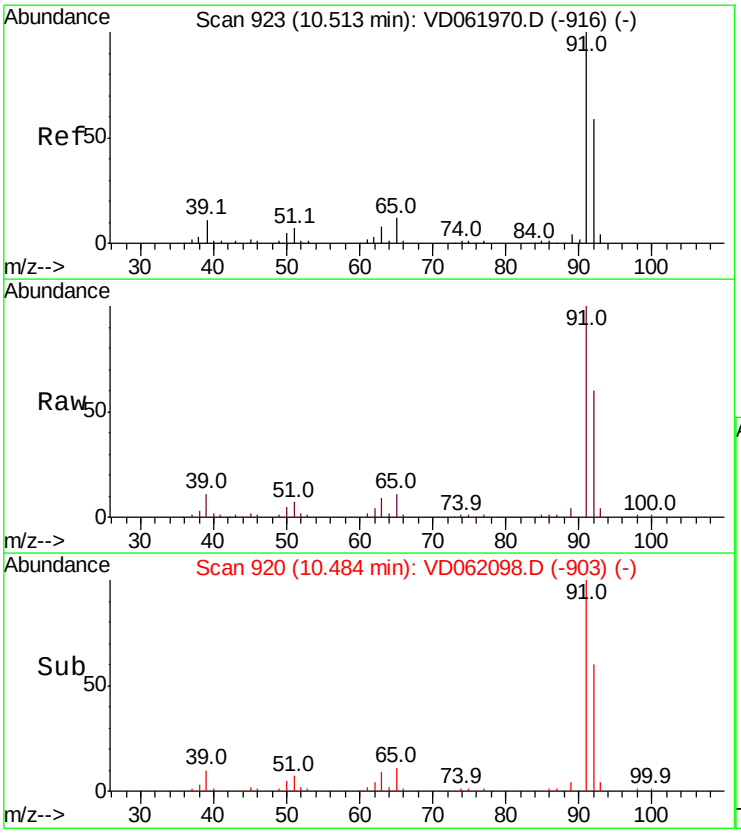
#51
4-Methyl-2-Pentanone
Concen: 102.348 ug/l
RT: 10.28 min Scan# 899
Delta R.T. -0.02 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Instrument : MSVOA_D
ClientSampleId : VD0501SBS01

Tgt Ion: 43 Resp: 255321

Ion	Ratio	Lower	Upper
43	100		
58	40.1	30.4	45.6

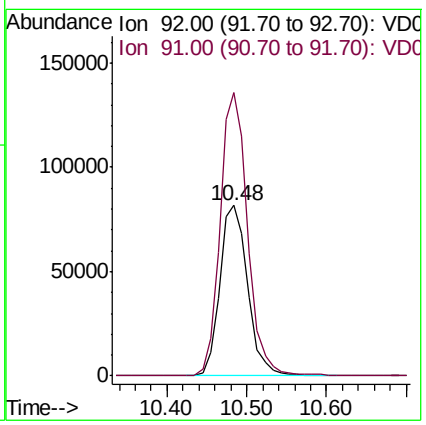


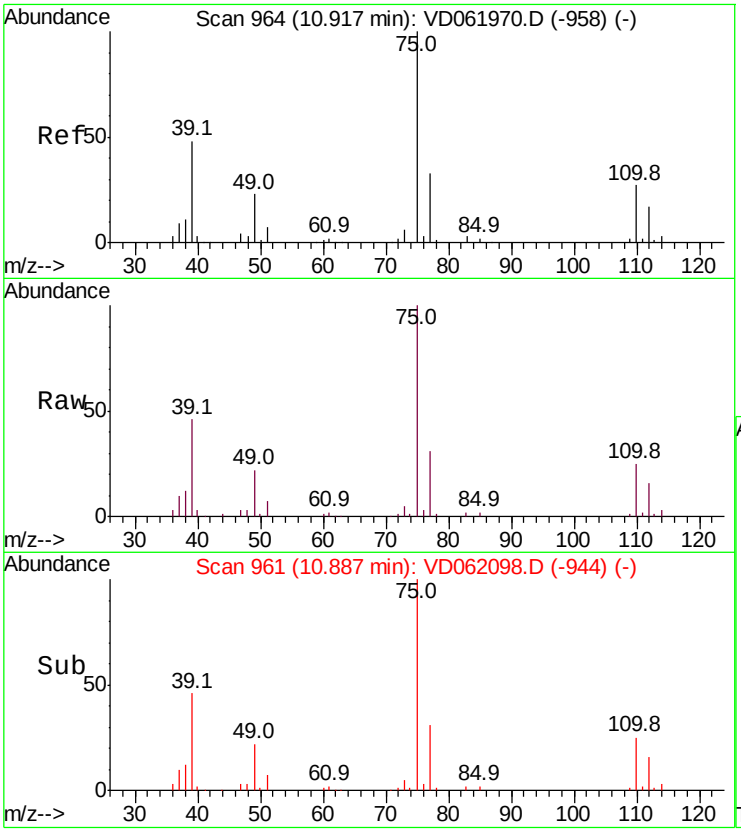


#52
Toluene
Concen: 19.446 ug/l
RT: 10.48 min Scan# 920
Delta R.T. -0.03 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Tgt Ion: 92 Resp: 201104

Ion	Ratio	Lower	Upper
92	100		
91	165.9	136.6	204.8



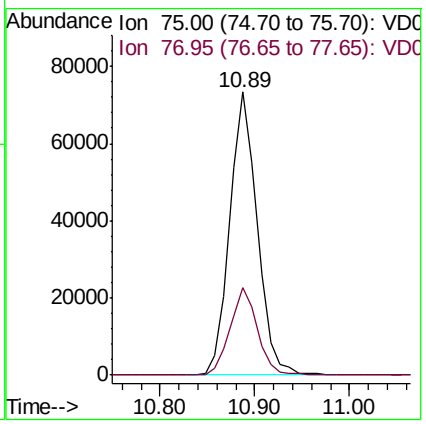


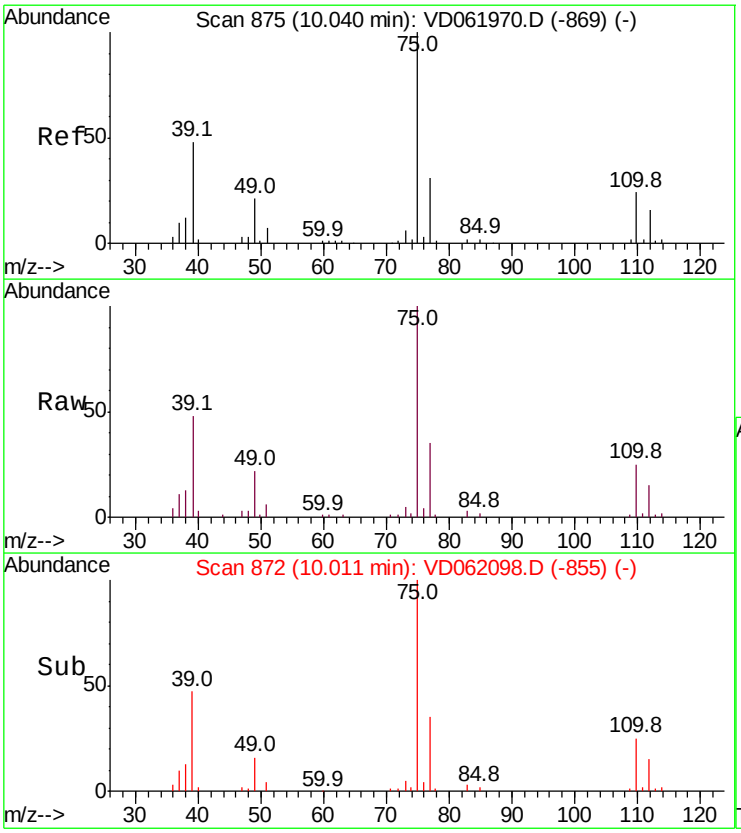
#53
t-1,3-Dichloropropene
Concen: 24.992 ug/l
RT: 10.89 min Scan# 961
Delta R.T. -0.03 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Instrument :
MSVOA_D
ClientSampleId :
VD0501SBS01

Tgt Ion: 75 Resp: 146753

Ion	Ratio	Lower	Upper
75	100		
77	31.0	25.8	38.8

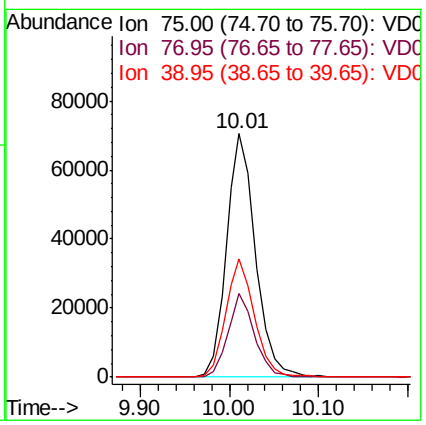


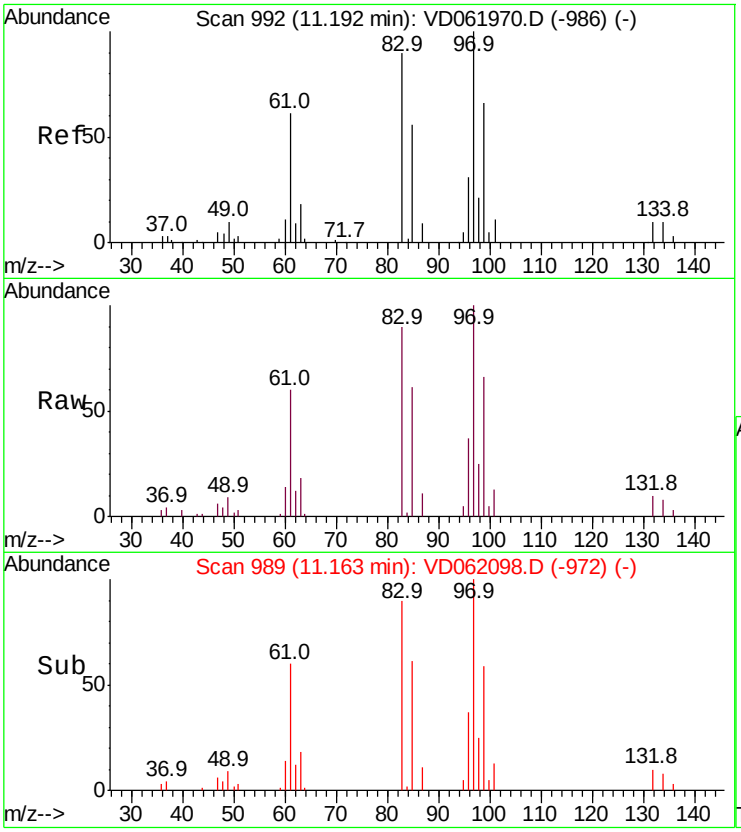


#54
cis-1,3-Dichloropropene
Concen: 22.343 ug/l
RT: 10.01 min Scan# 872
Delta R.T. -0.03 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Tgt Ion: 75 Resp: 159568

Ion	Ratio	Lower	Upper
75	100		
77	34.5	25.5	38.3
39	48.3	39.4	59.2



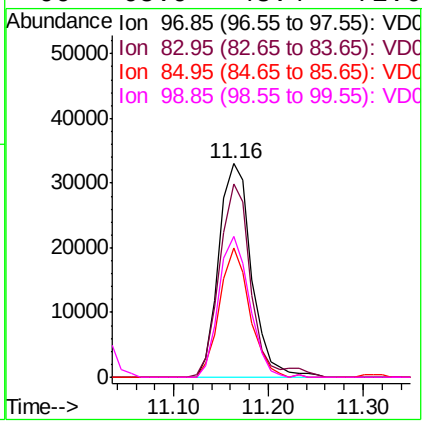


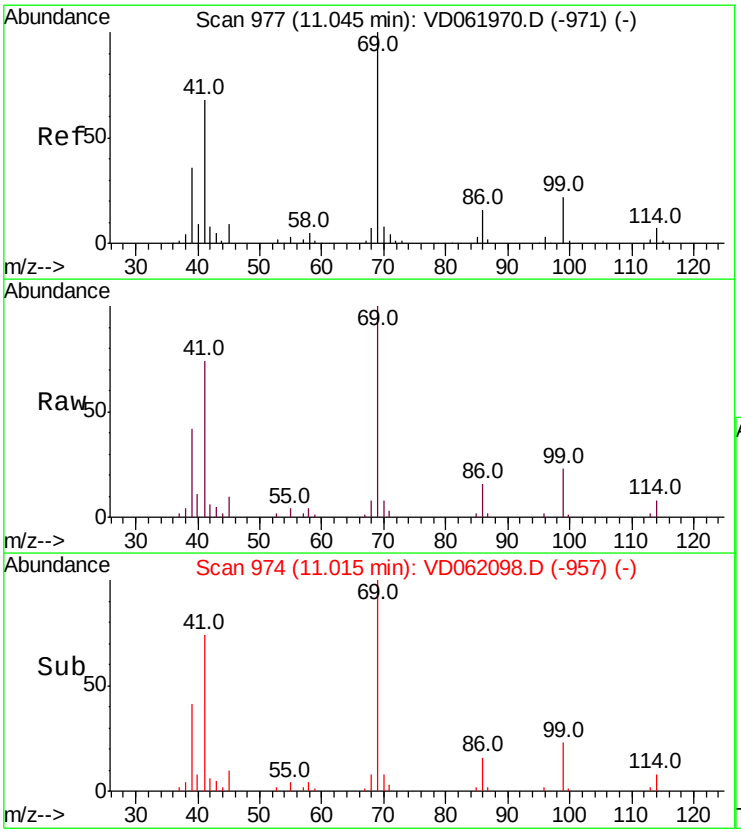
#55
1,1,2-Trichloroethane
Concen: 22.822 ug/l
RT: 11.16 min Scan# 989
Delta R.T. -0.03 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Instrument : MSVOA_D
ClientSampleId : VD0501SBS01

Tgt Ion: 97 Resp: 79235

Ion	Ratio	Lower	Upper
97	100		
83	90.3	65.7	98.5
85	60.5	45.6	68.4
99	65.9	48.4	72.6

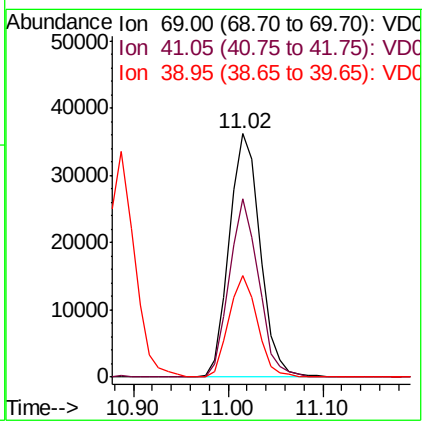


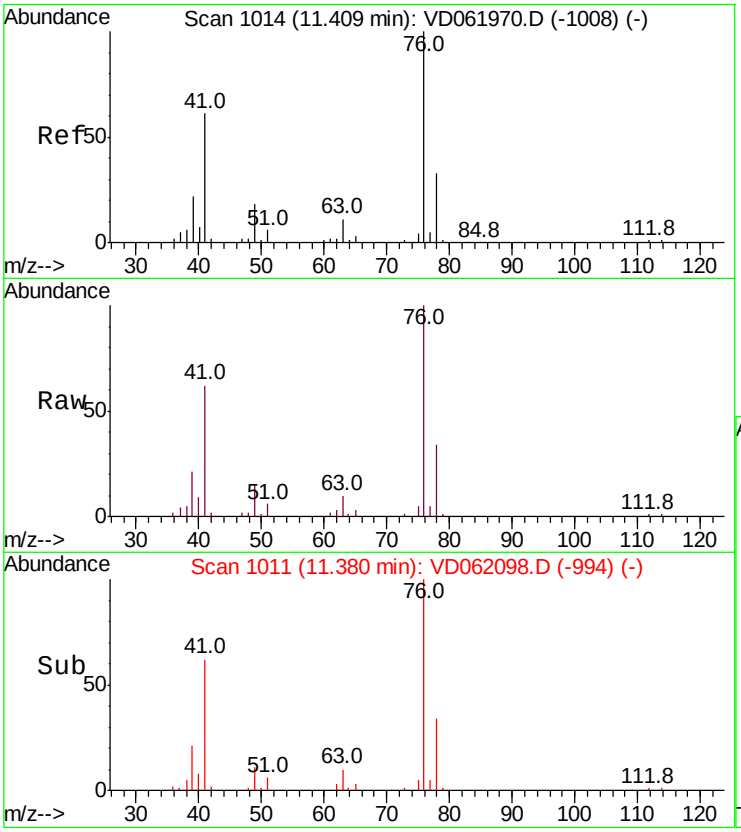


#56
Ethyl methacrylate
Concen: 21.309 ug/l
RT: 11.02 min Scan# 974
Delta R.T. -0.03 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Tgt Ion: 69 Resp: 81936

Ion	Ratio	Lower	Upper
69	100		
41	73.5	56.3	84.5
39	41.7	29.4	44.2



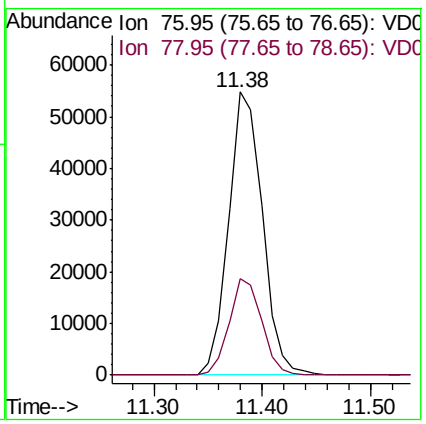


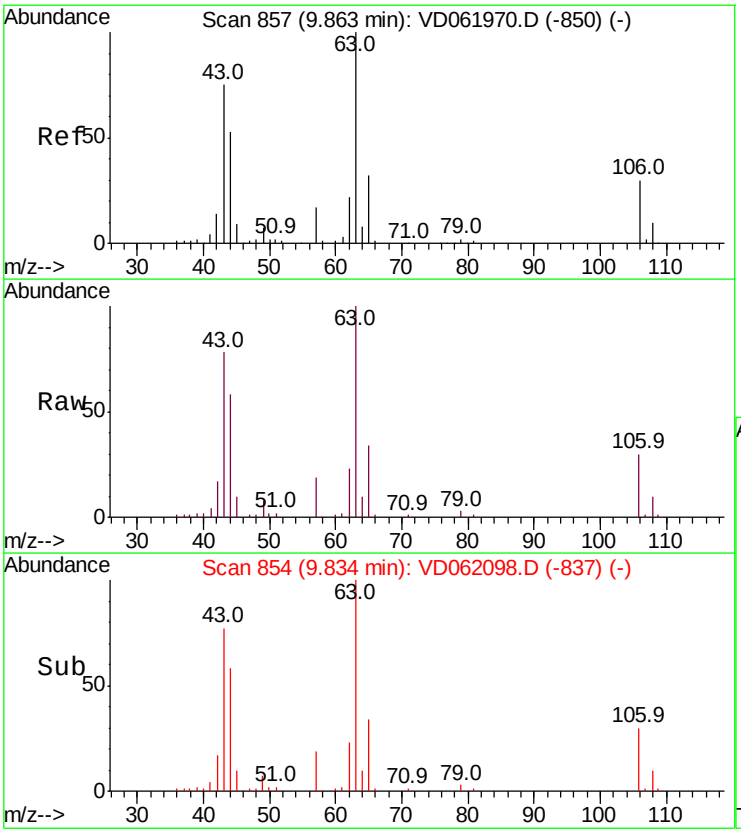
#57
1,3-Dichloropropane
Concen: 22.213 ug/l
RT: 11.38 min Scan# 1011
Delta R.T. -0.03 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Instrument : MSVOA_D
ClientSampleId : VD0501SBS01

Tgt Ion: 76 Resp: 119110

Ion	Ratio	Lower	Upper
76	100		
78	34.0	26.2	39.2

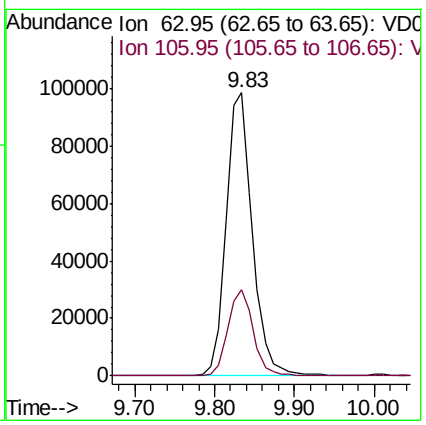


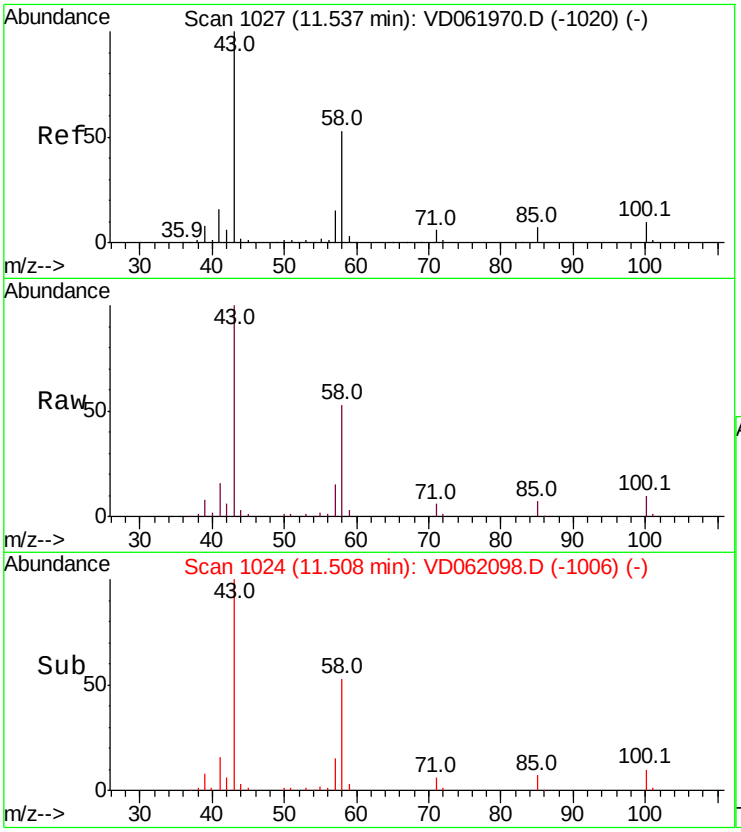


#58
2-Chloroethyl Vinyl ether
Concen: 126.775 ug/l
RT: 9.83 min Scan# 854
Delta R.T. -0.03 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Tgt Ion: 63 Resp: 226641

Ion	Ratio	Lower	Upper
63	100		
106	30.5	22.6	34.0



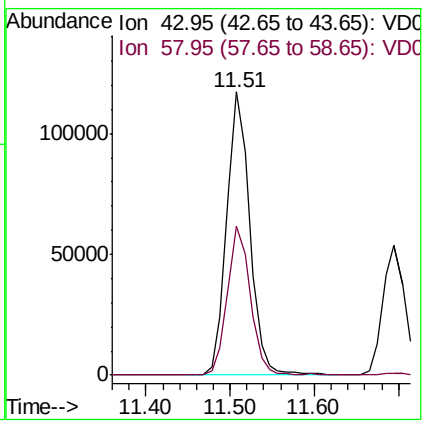


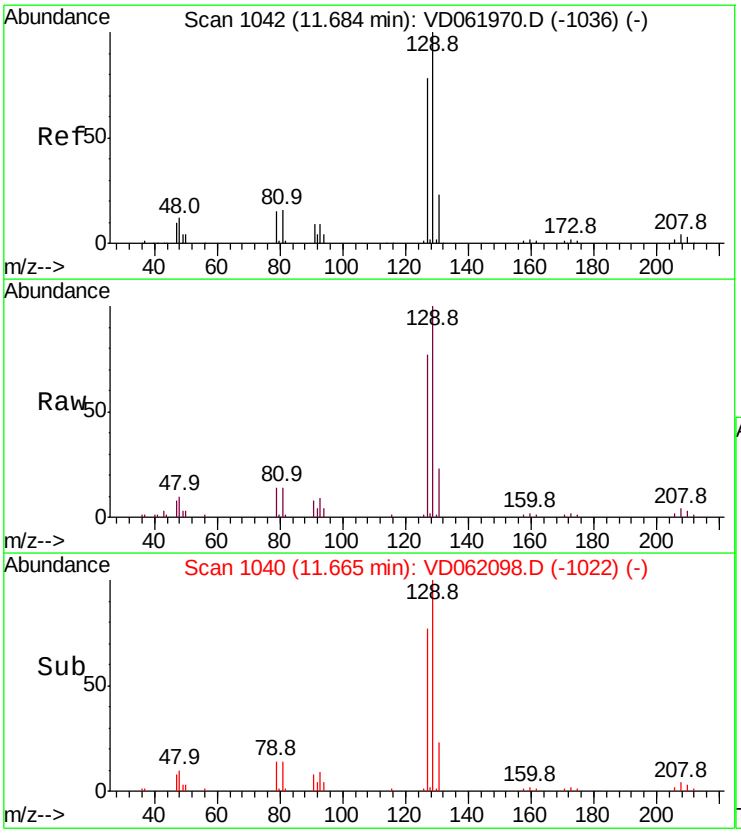
#59
2-Hexanone
Concen: 119.714 ug/l
RT: 11.51 min Scan# 1024
Delta R.T. -0.02 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Instrument : MSVOA_D
ClientSampleId : VD0501SBS01

Tgt Ion: 43 Resp: 224026

Ion	Ratio	Lower	Upper
43	100		
58	52.7	25.4	76.4

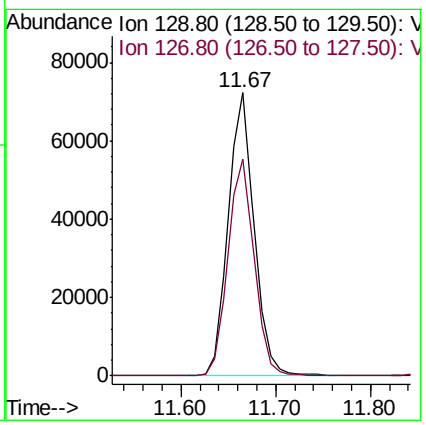


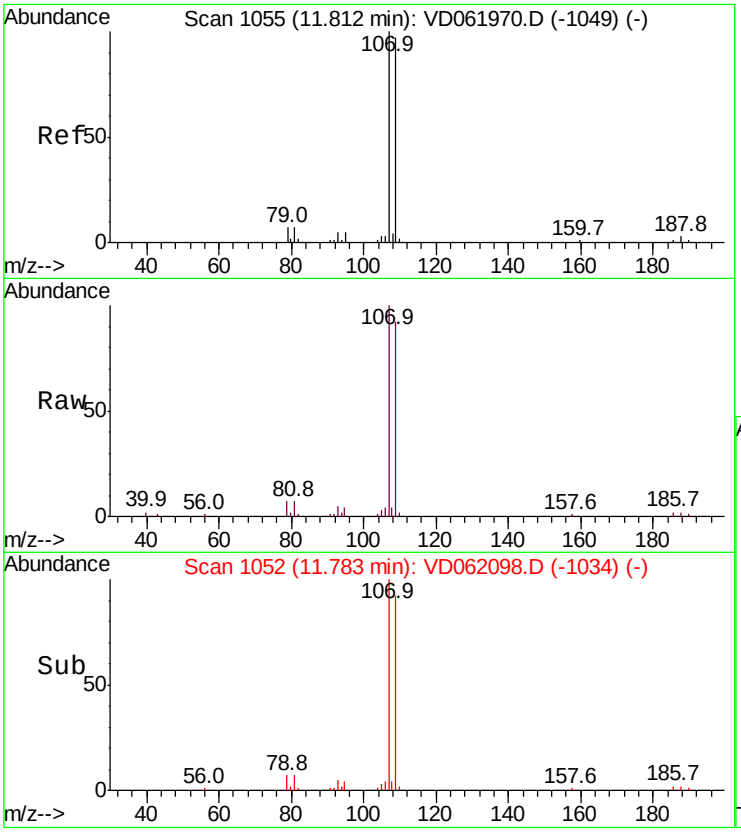


#60
Dibromochloromethane
Concen: 23.852 ug/l
RT: 11.67 min Scan# 1040
Delta R.T. -0.02 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Tgt Ion:129 Resp: 137023

Ion	Ratio	Lower	Upper
129	100		
127	76.7	38.0	113.9



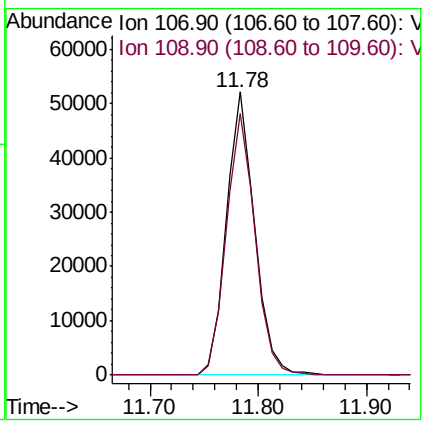


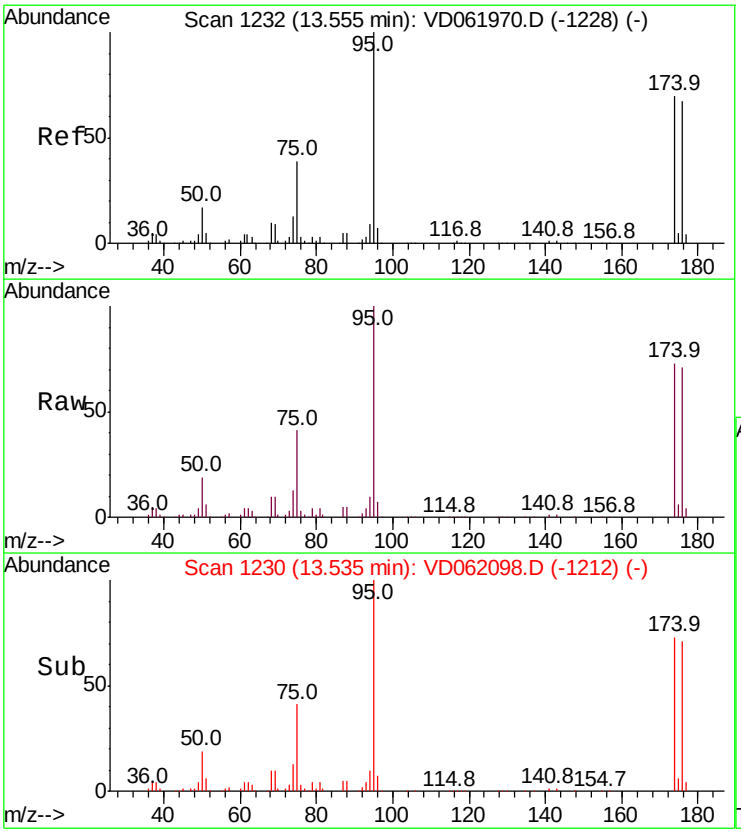
#61
1,2-Dibromoethane
Concen: 22.886 ug/l
RT: 11.78 min Scan# 1052
Delta R.T. -0.02 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Instrument :
MSVOA_D
ClientSampleId :
VD0501SBS01

Tgt Ion:107 Resp: 94256

Ion	Ratio	Lower	Upper
107	100		
109	92.2	78.3	117.5

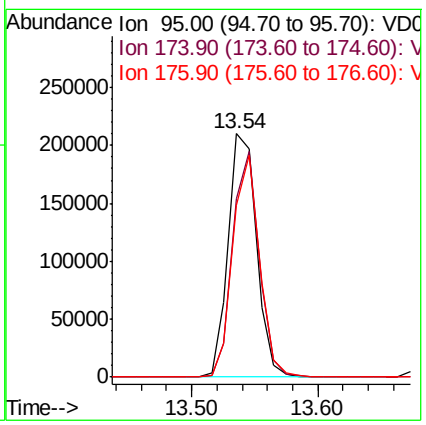


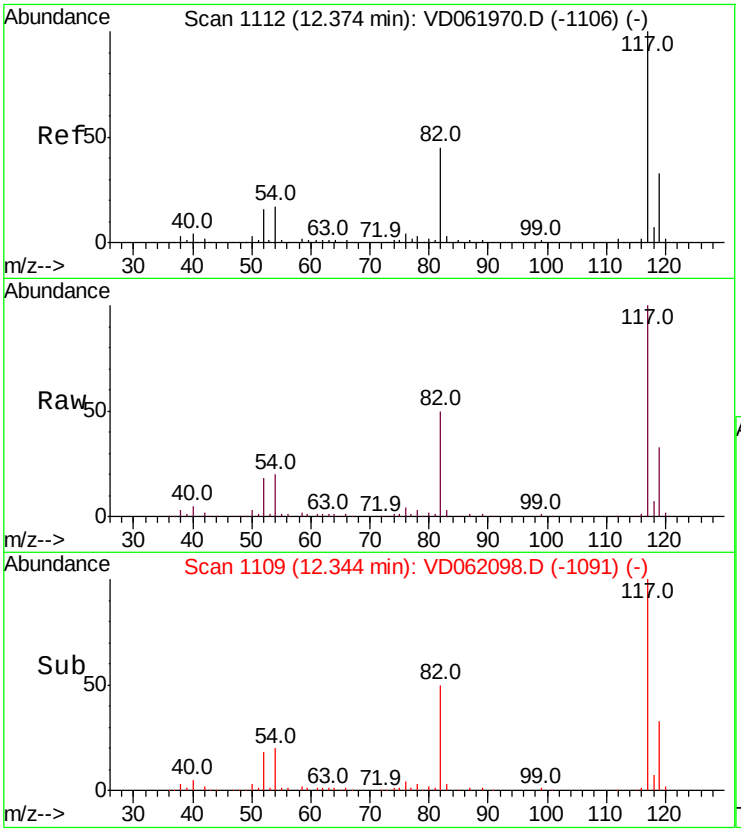


#62
4-Bromofluorobenzene
Concen: 58.706 ug/l
RT: 13.54 min Scan# 1230
Delta R.T. -0.02 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Tgt Ion: 95 Resp: 325836

Ion	Ratio	Lower	Upper
95	100		
174	73.2	0.0	181.8
176	70.8	0.0	174.4



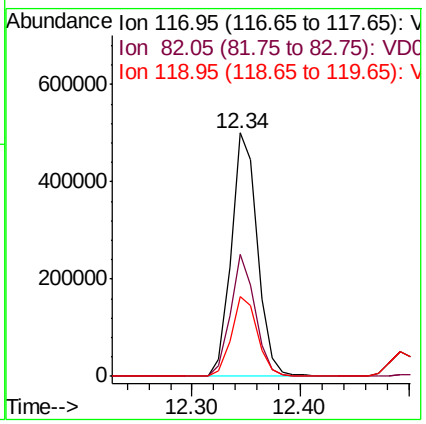


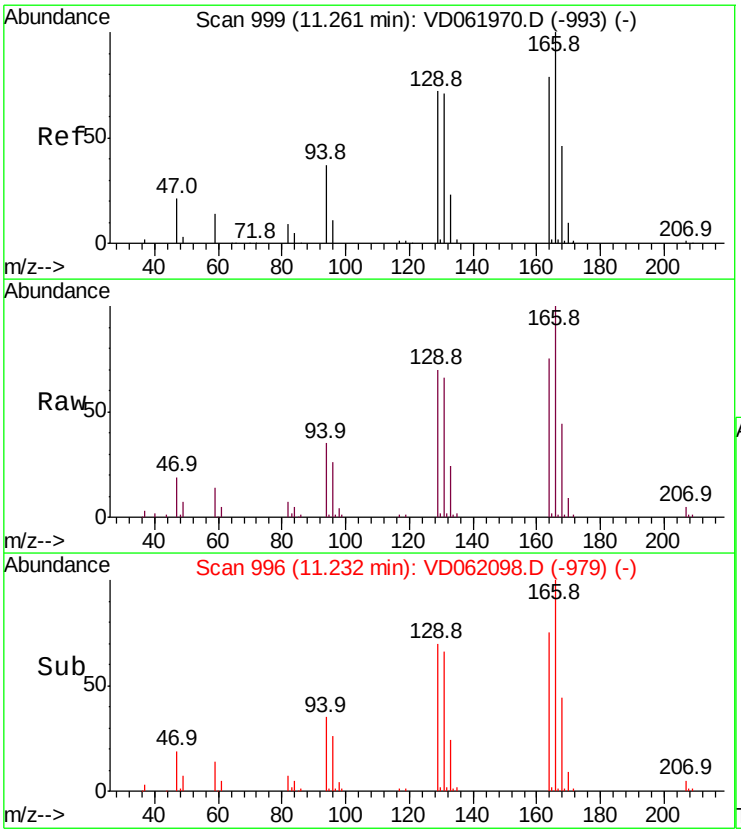
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 12.34 min Scan# 1109
Delta R.T. -0.02 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Instrument : MSVOA_D
ClientSampleId : VD0501SBS01

Tgt Ion:117 Resp: 841402

Ion	Ratio	Lower	Upper
117	100		
82	50.4	36.2	54.2
119	32.5	26.2	39.4

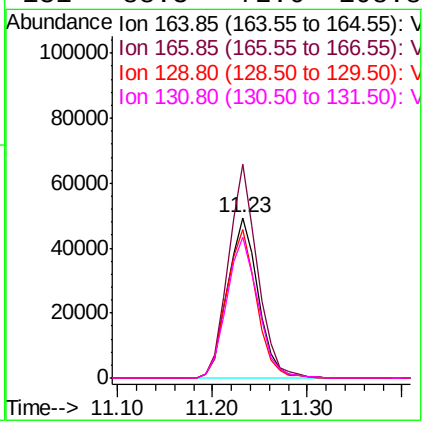


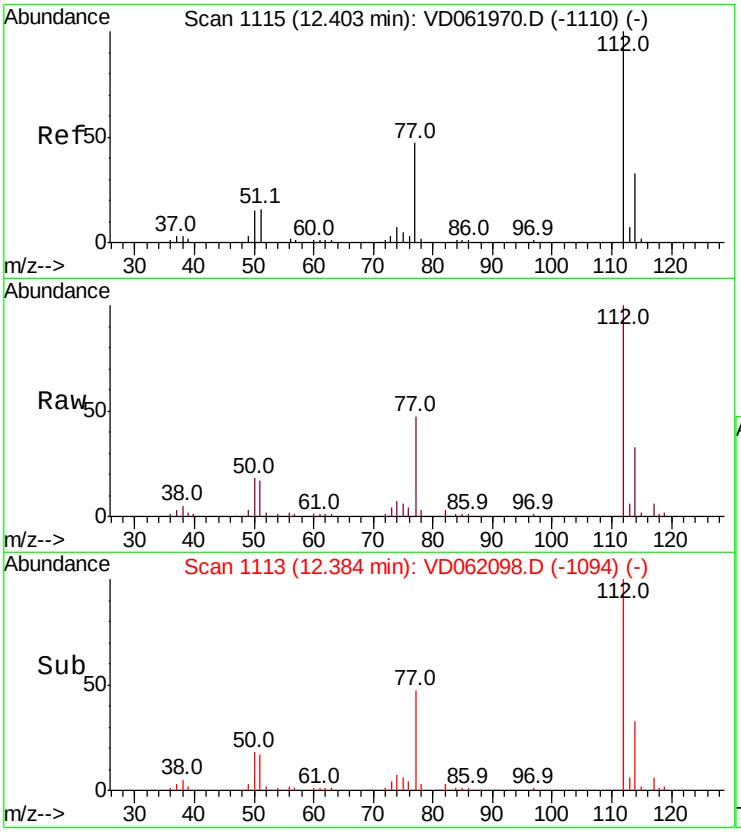


#64
Tetrachloroethene
Concen: 18.308 ug/l
RT: 11.23 min Scan# 996
Delta R.T. -0.03 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Tgt Ion:164 Resp: 109889

Ion	Ratio	Lower	Upper
164	100		
166	133.4	101.5	152.3
129	93.2	74.6	112.0
131	88.3	72.6	108.8



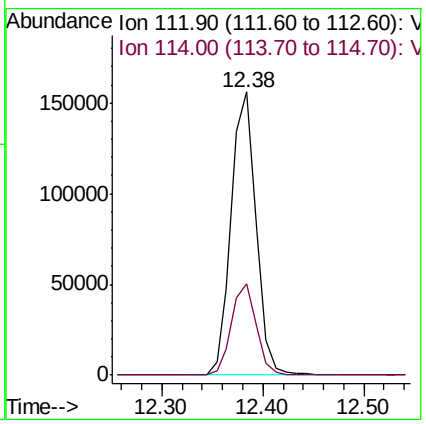


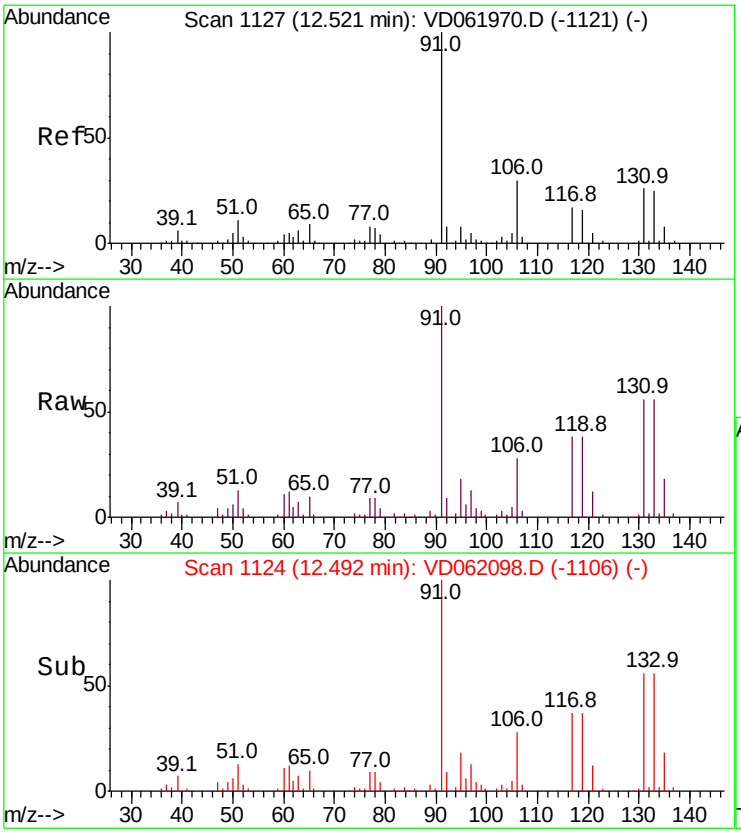
#65
Chlorobenzene
Concen: 16.752 ug/l
RT: 12.38 min Scan# 1113
Delta R.T. -0.01 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Instrument :
MSVOA_D
ClientSampleId :
VD0501SBS01

Tgt Ion:112 Resp: 266345

Ion	Ratio	Lower	Upper
112	100		
114	32.5	25.8	38.8

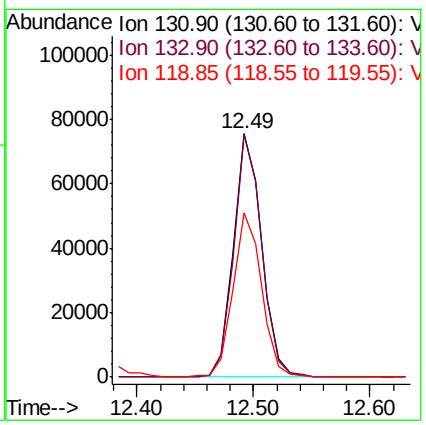


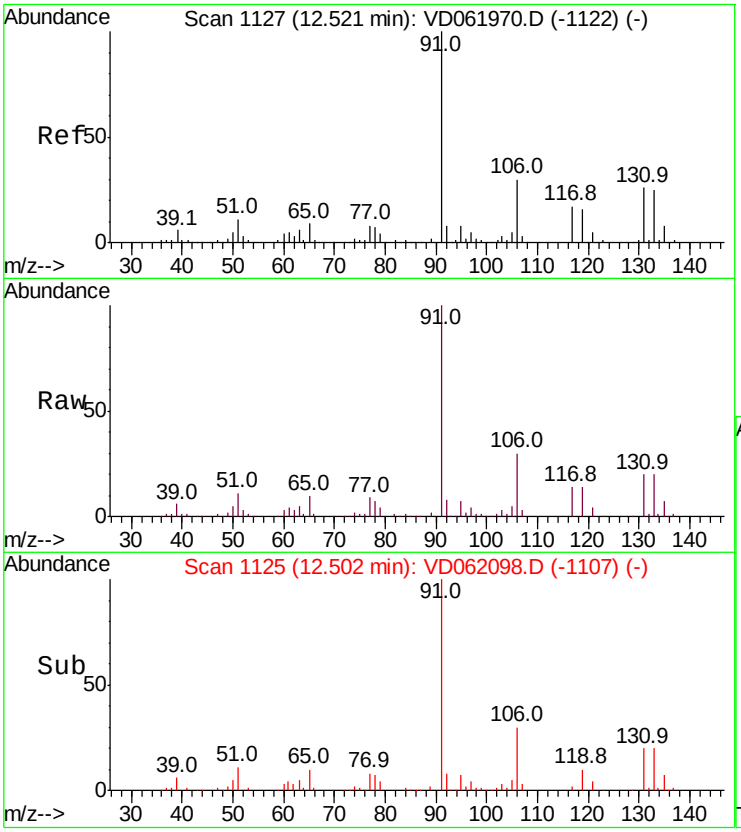


#66
1,1,1,2-Tetrachloroethane
Concen: 18.739 ug/l
RT: 12.49 min Scan# 1124
Delta R.T. -0.02 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Tgt Ion:131 Resp: 126377

Ion	Ratio	Lower	Upper
131	100		
133	99.6	48.6	145.8
119	67.6	34.7	104.1



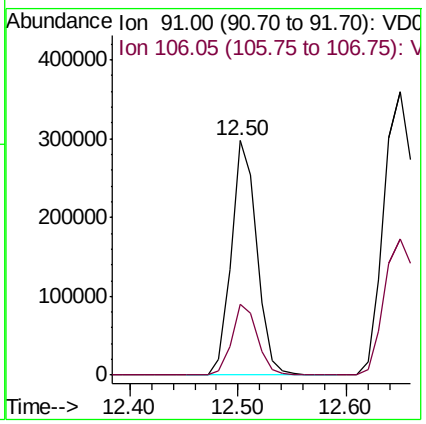


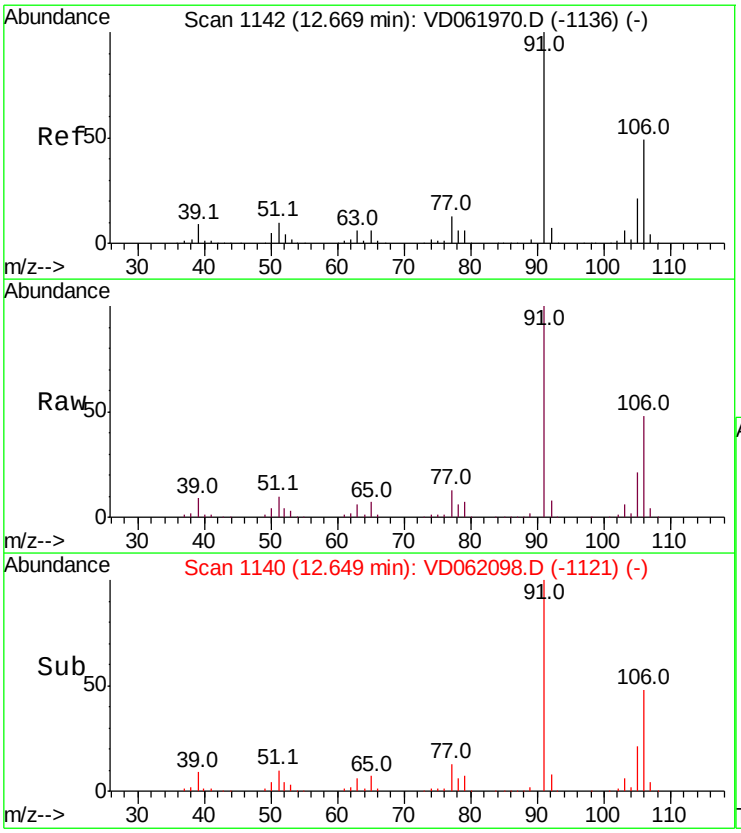
#67
Ethyl Benzene
Concen: 18.835 ug/l
RT: 12.50 min Scan# 1125
Delta R.T. -0.02 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Instrument : MSVOA_D
ClientSampleId : VD0501SBS01

Tgt Ion: 91 Resp: 488791

Ion	Ratio	Lower	Upper
91	100		
106	30.4	24.7	37.1

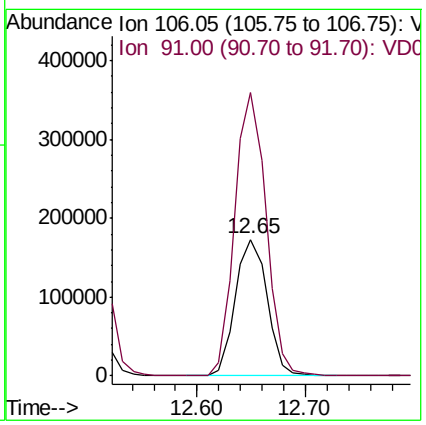


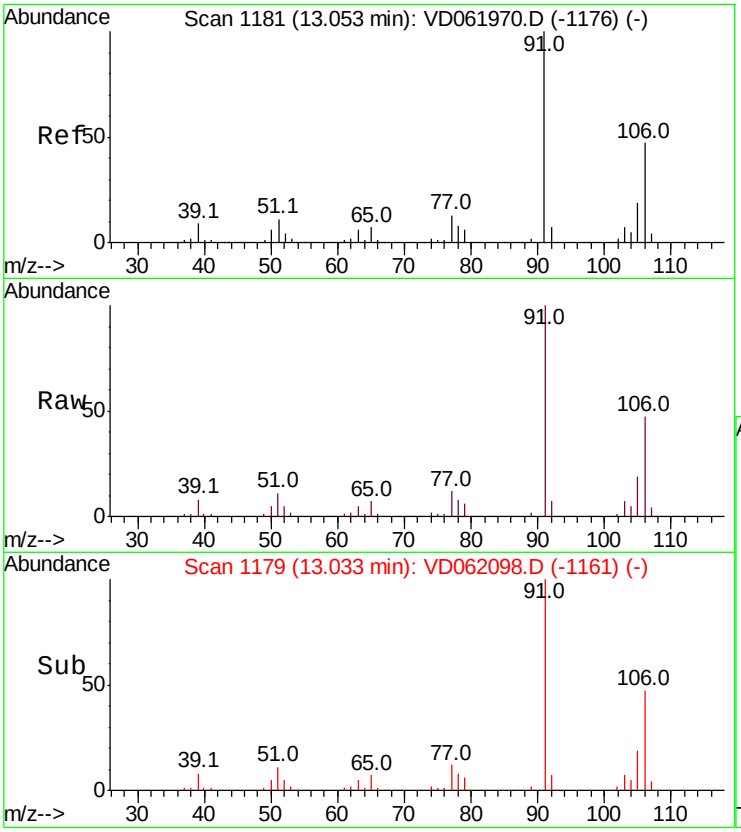


#68
m/p-Xylenes
Concen: 37.718 ug/l
RT: 12.65 min Scan# 1140
Delta R.T. -0.01 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Tgt Ion:106 Resp: 353771

Ion	Ratio	Lower	Upper
106	100		
91	207.3	164.0	246.0



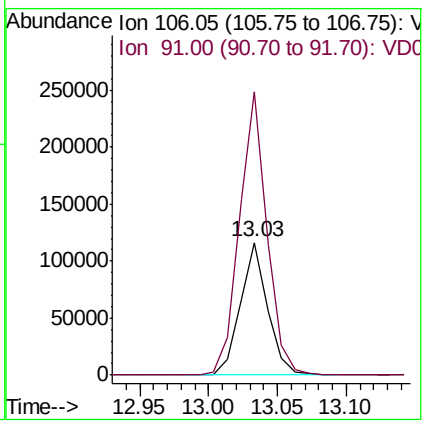


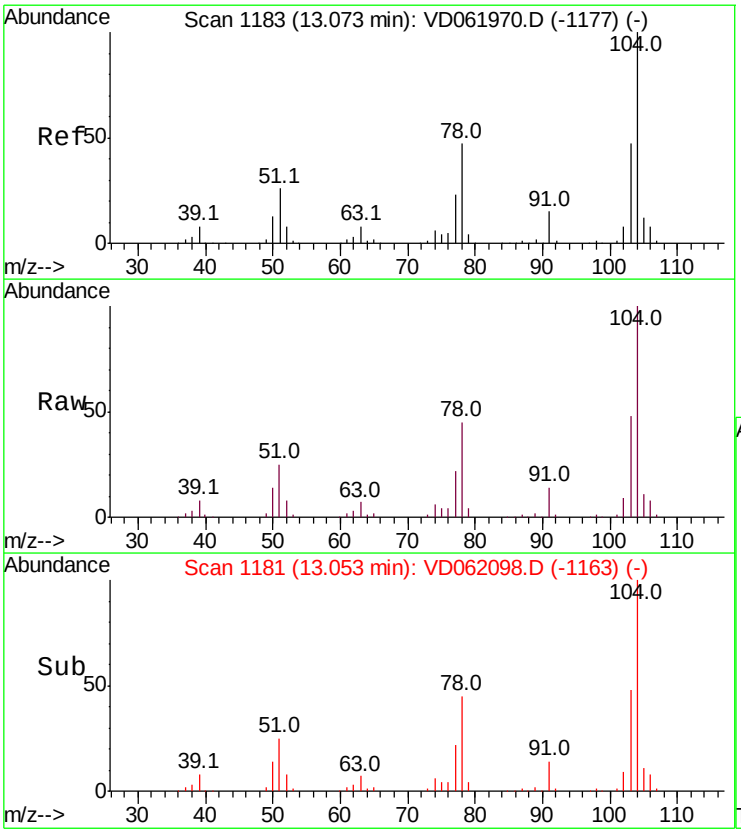
#69
o-Xylene
Concen: 18.851 ug/l
RT: 13.03 min Scan# 1179
Delta R.T. -0.02 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Instrument :
MSVOA_D
ClientSampleId :
VD0501SBS01

Tgt Ion:106 Resp: 161773

Ion	Ratio	Lower	Upper
106	100		
91	212.9	106.7	319.9

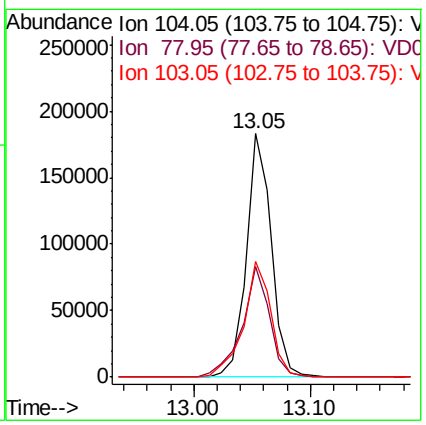


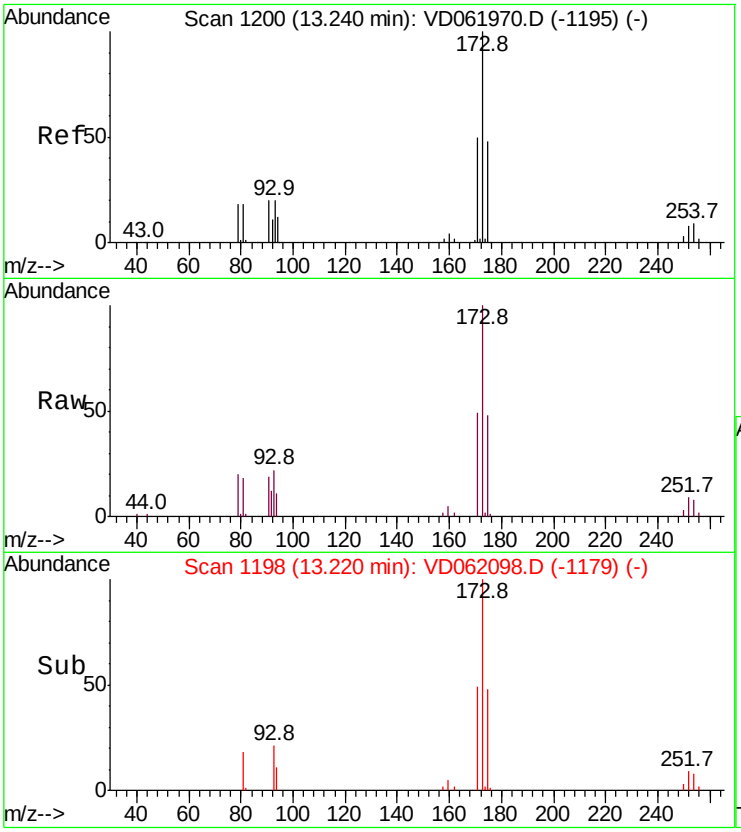


#70
Styrene
Concen: 18.242 ug/l
RT: 13.05 min Scan# 1181
Delta R.T. -0.02 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Tgt Ion:104 Resp: 270318

Ion	Ratio	Lower	Upper
104	100		
78	45.2	35.4	53.2
103	47.7	37.5	56.3



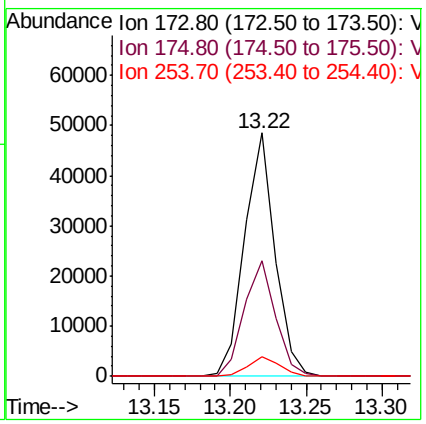


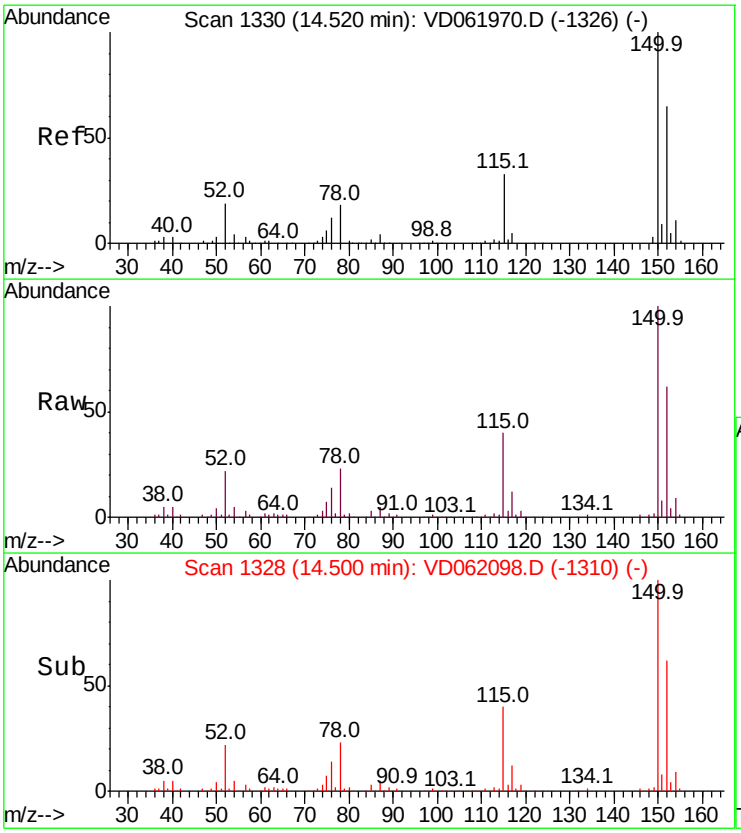
#71
Bromoform
Concen: 17.659 ug/l
RT: 13.22 min Scan# 1198
Delta R.T. -0.01 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Instrument : MSVOA_D
ClientSampleId : VD0501SBS01

Tgt Ion:173 Resp: 67899

Ion	Ratio	Lower	Upper
173	100		
175	47.7	24.4	73.4
254	7.9	5.4	8.2

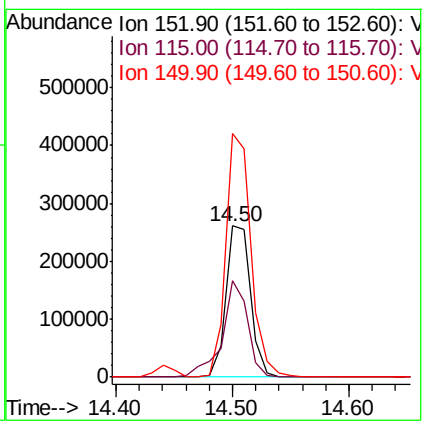


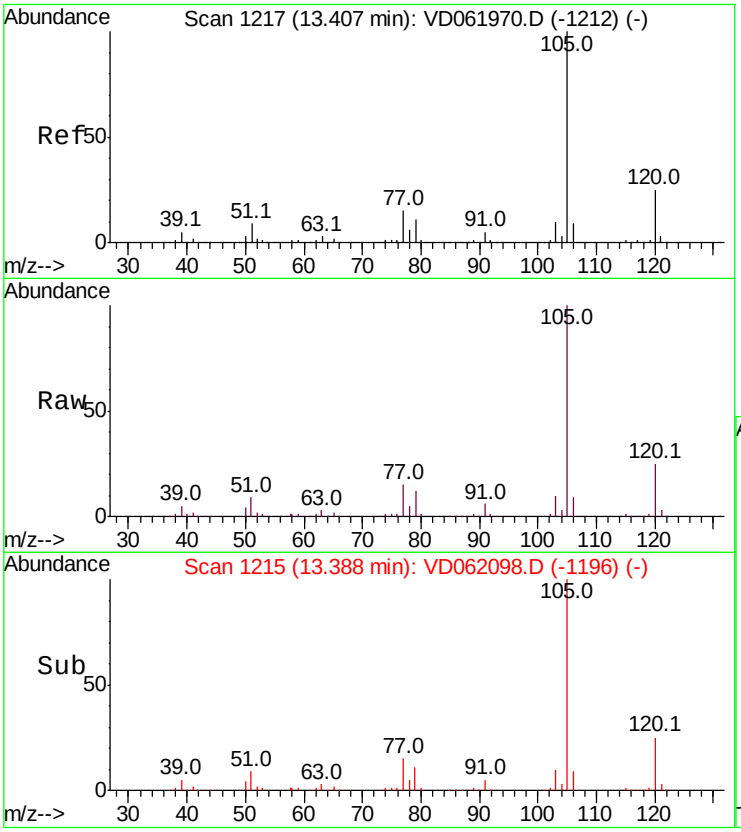


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 14.50 min Scan# 1328
Delta R.T. -0.02 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Tgt Ion:152 Resp: 382150

Ion	Ratio	Lower	Upper
152	100		
115	63.9	30.9	92.7
150	160.9	0.0	314.8



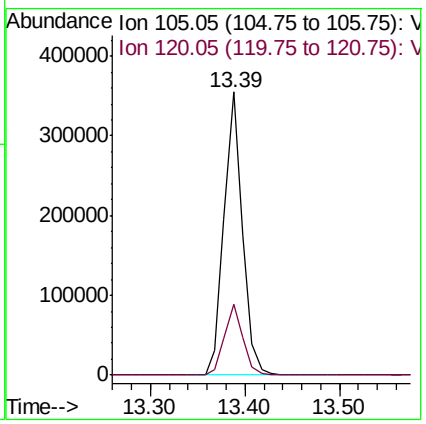


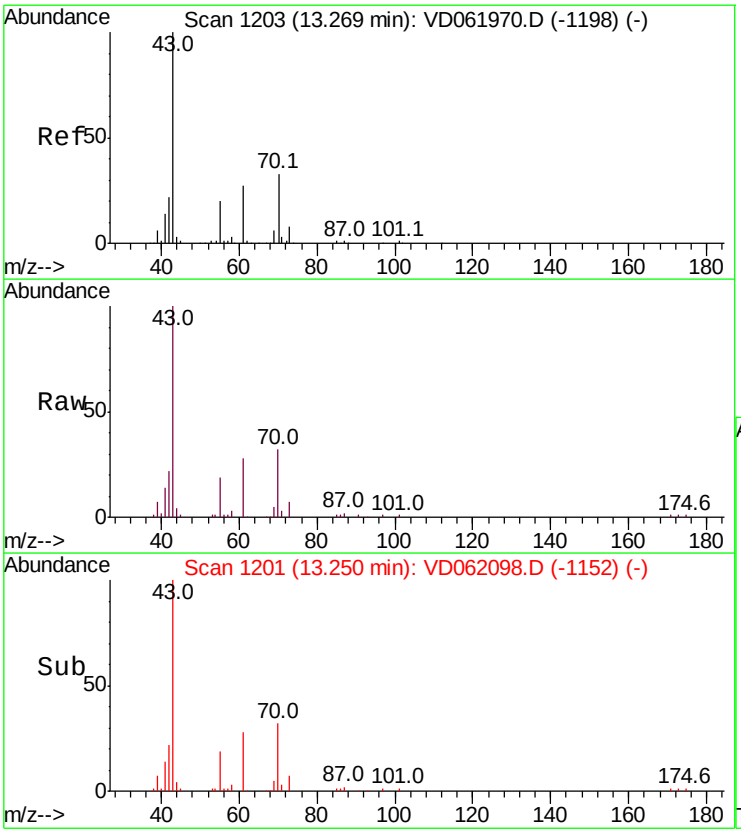
#73
Isopropylbenzene
Concen: 18.731 ug/l
RT: 13.39 min Scan# 1215
Delta R.T. -0.01 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Instrument : MSVOA_D
ClientSampleId : VD0501SBS01

Tgt Ion:105 Resp: 477494

Ion	Ratio	Lower	Upper
105	100		
120	24.9	12.0	36.1

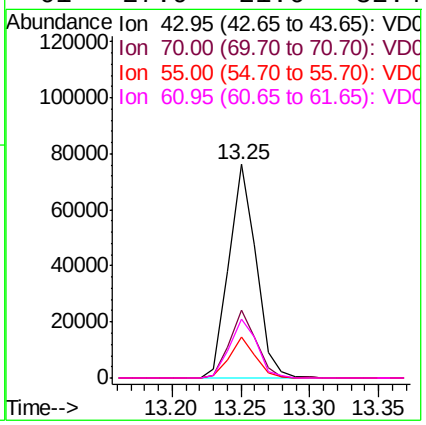


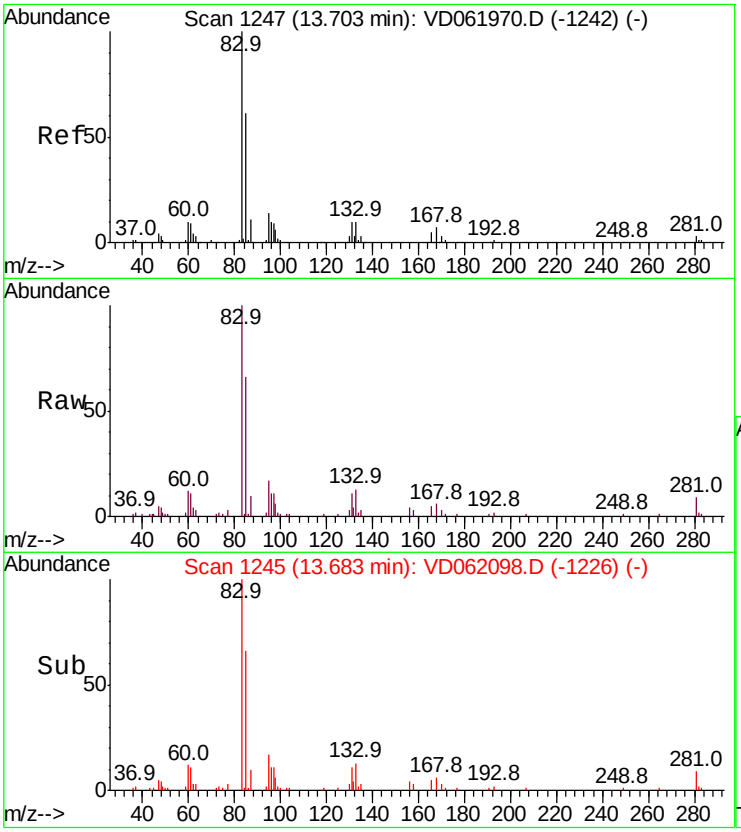


#74
N-amyl acetate
Concen: 15.898 ug/l
RT: 13.25 min Scan# 1201
Delta R.T. -0.01 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Tgt Ion: 43 Resp: 104374

Ion	Ratio	Lower	Upper
43	100		
70	31.7	24.2	36.4
55	19.4	16.0	24.0
61	27.9	21.6	32.4



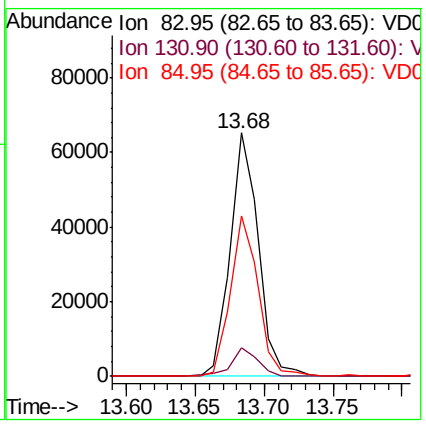


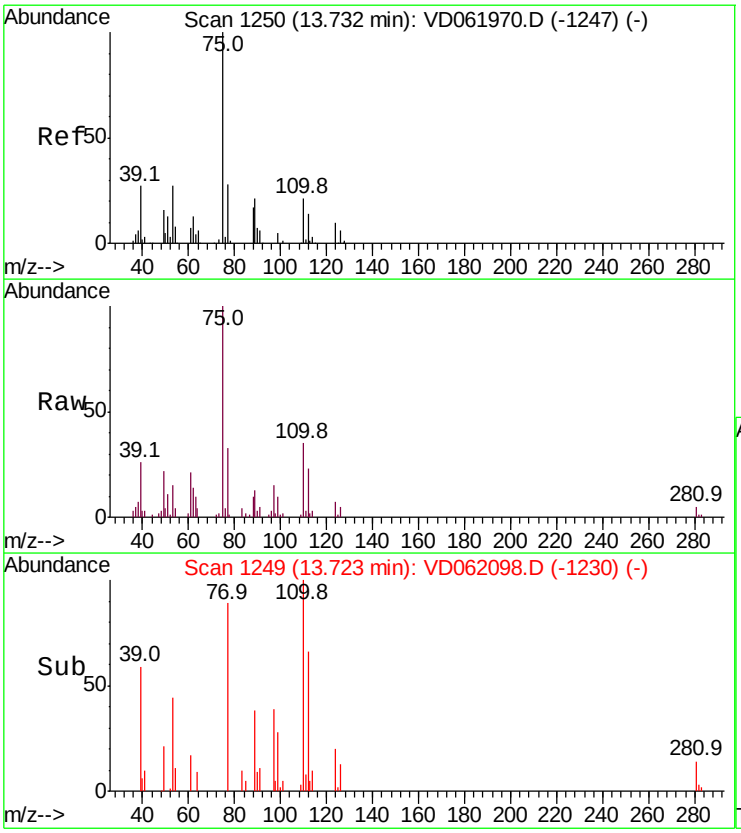
#75
1,1,2,2-Tetrachloroethane
Concen: 18.575 ug/l
RT: 13.68 min Scan# 1245
Delta R.T. -0.01 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Instrument : MSVOA_D
ClientSampleId : VD0501SBS01

Tgt Ion: 83 Resp: 92789

Ion	Ratio	Lower	Upper
83	100		
131	11.5	5.0	14.9
85	66.0	32.6	97.7

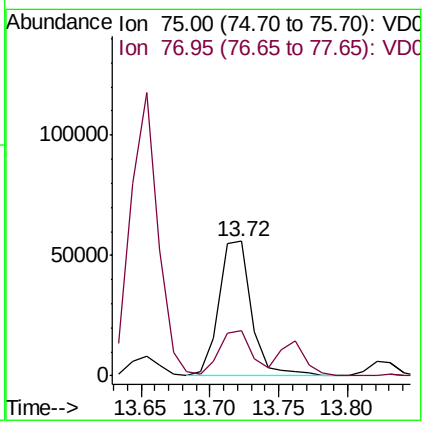


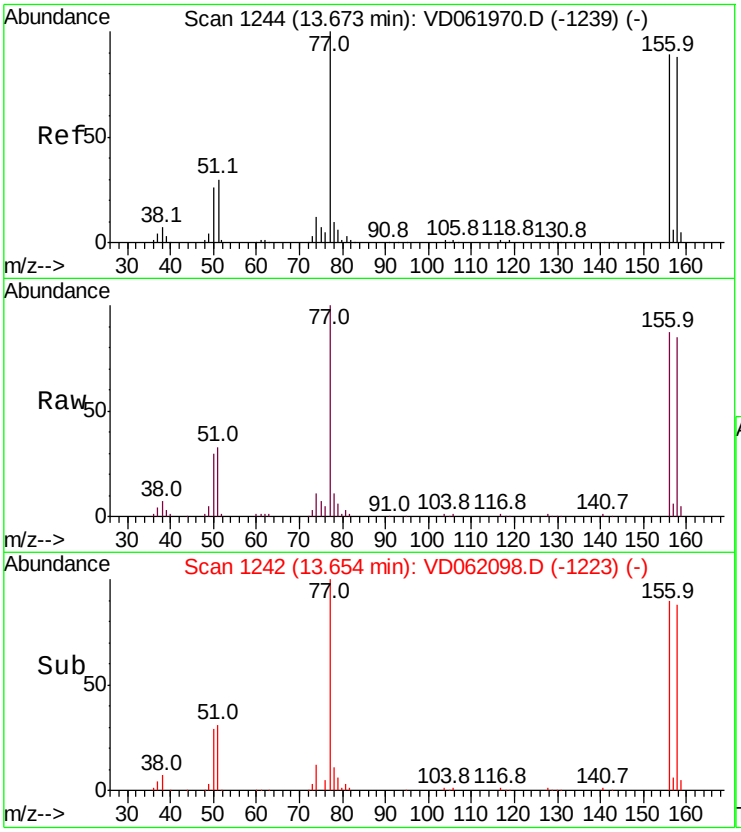


#76
1,2,3-Trichloropropane
Concen: 18.893 ug/l
RT: 13.72 min Scan# 1249
Delta R.T. -0.01 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Tgt Ion: 75 Resp: 91683

Ion	Ratio	Lower	Upper
75	100		
77	33.4	16.4	49.4



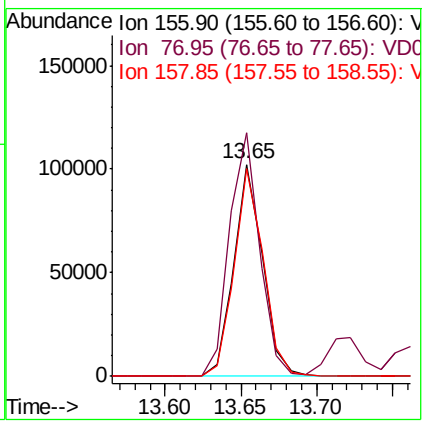


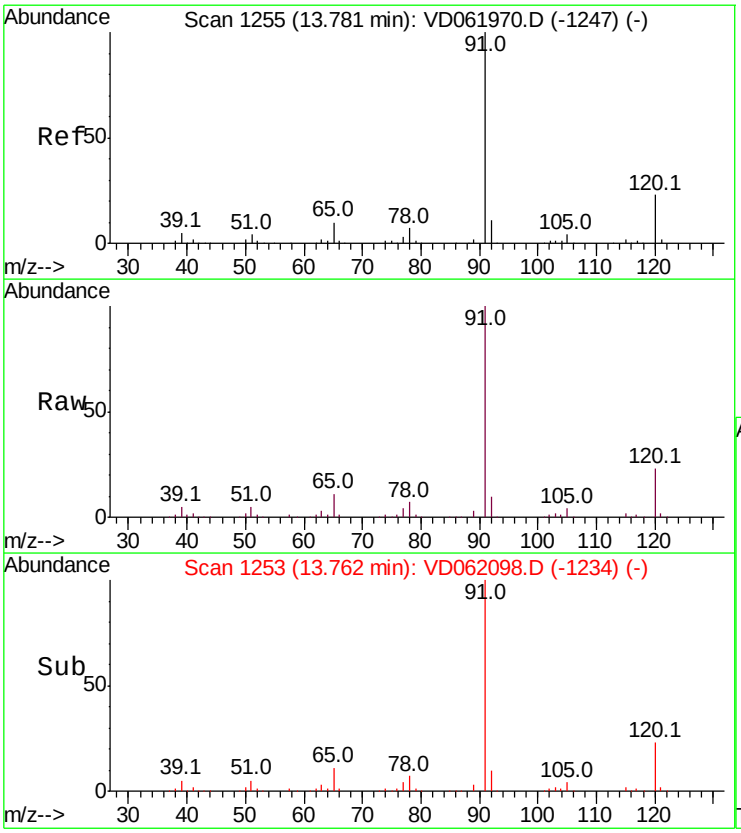
#77
Bromobenzene
Concen: 18.415 ug/l
RT: 13.65 min Scan# 1242
Delta R.T. -0.01 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Instrument : MSVOA_D
ClientSampleId : VD0501SBS01

Tgt Ion:156 Resp: 134667

Ion	Ratio	Lower	Upper
156	100		
77	115.0	53.1	159.4
158	98.0	49.4	148.0

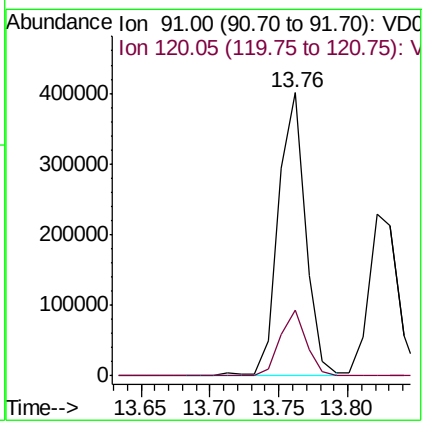


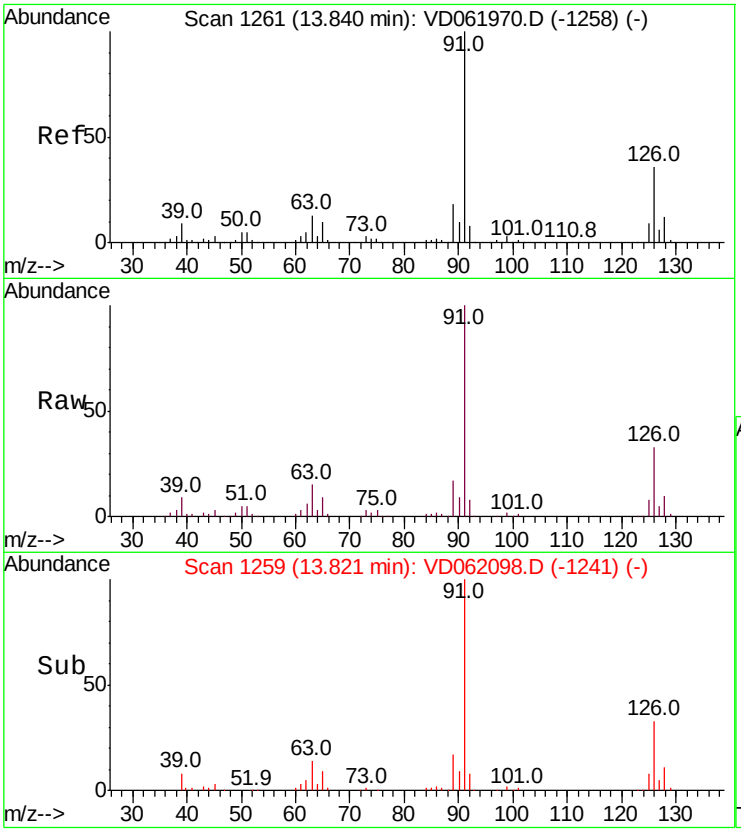


#78
n-propylbenzene
Concen: 18.635 ug/l
RT: 13.76 min Scan# 1253
Delta R.T. -0.01 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Tgt Ion: 91 Resp: 543800

Ion	Ratio	Lower	Upper
91	100		
120	23.1	11.1	33.1



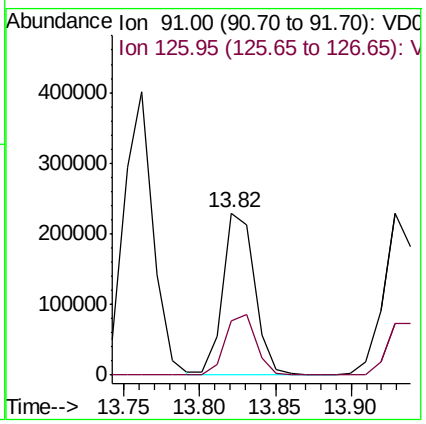


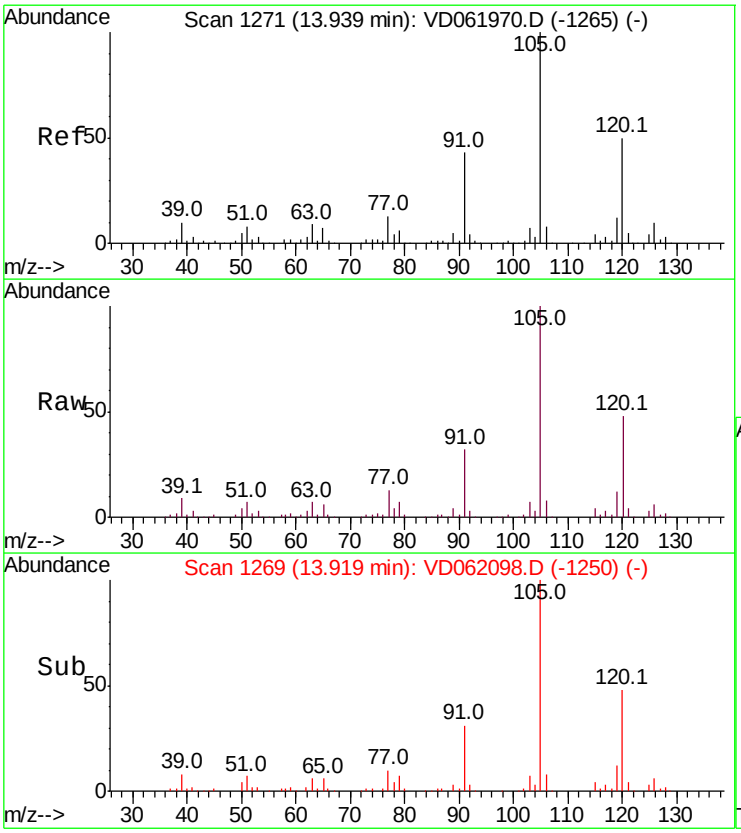
#79
2-Chlorotoluene
Concen: 19.012 ug/l
RT: 13.82 min Scan# 1259
Delta R.T. -0.02 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Instrument :
MSVOA_D
ClientSampleId :
VD0501SBS01

Tgt Ion: 91 Resp: 336066

Ion	Ratio	Lower	Upper
91	100		
126	33.3	18.6	55.8

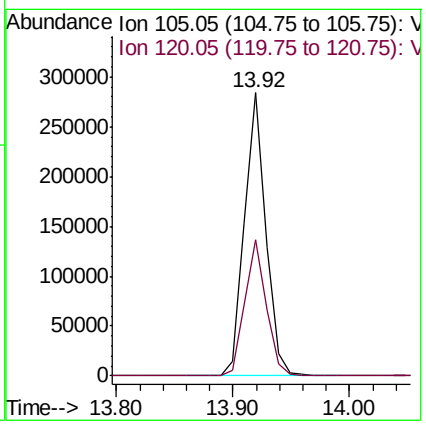


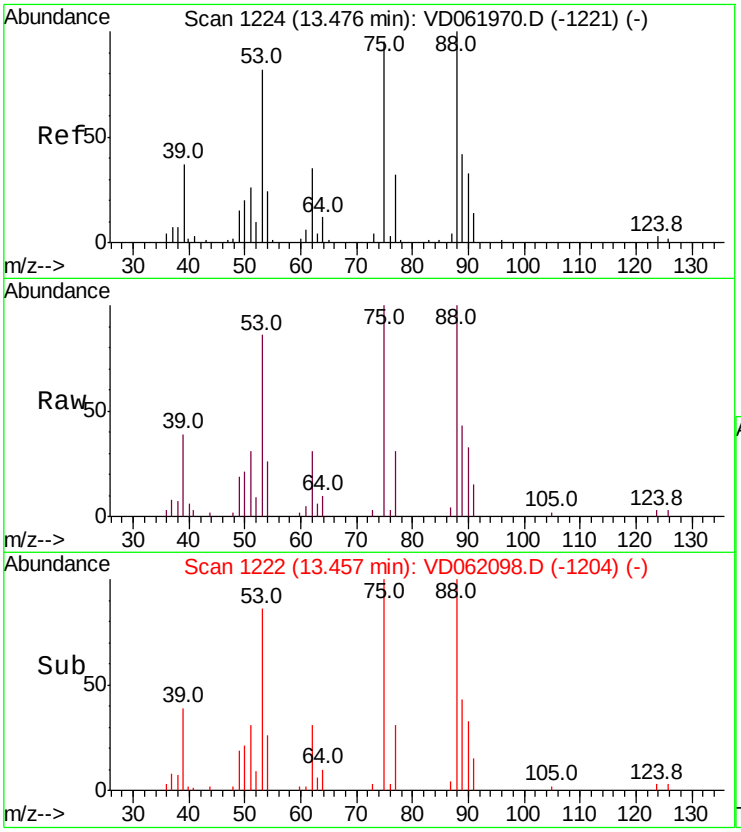


#80
1,3,5-Trimethylbenzene
Concen: 17.713 ug/l
RT: 13.92 min Scan# 1269
Delta R.T. -0.01 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Tgt Ion:105 Resp: 360042

Ion	Ratio	Lower	Upper
105	100		
120	48.0	24.0	72.0



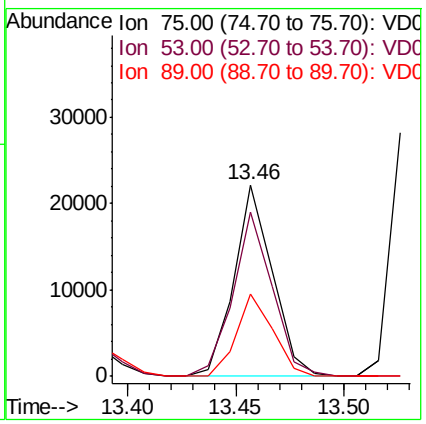


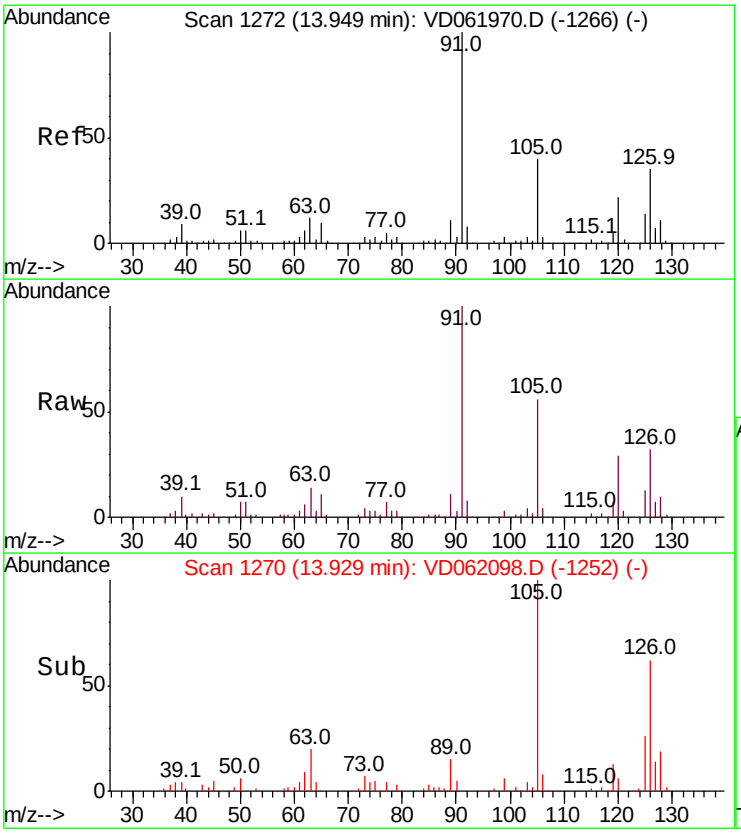
#81
trans-1,4-Dichloro-2-butene
Concen: 18.632 ug/l
RT: 13.46 min Scan# 1222
Delta R.T. -0.02 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Instrument :
MSVOA_D
ClientSampleId :
VD0501SBS01

Tgt Ion: 75 Resp: 27399

Ion	Ratio	Lower	Upper
75	100		
53	85.6	65.8	98.8
89	43.2	35.0	52.6

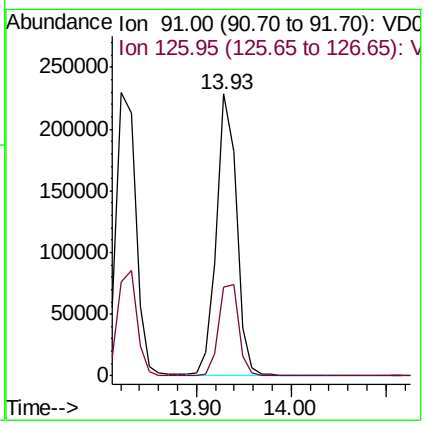


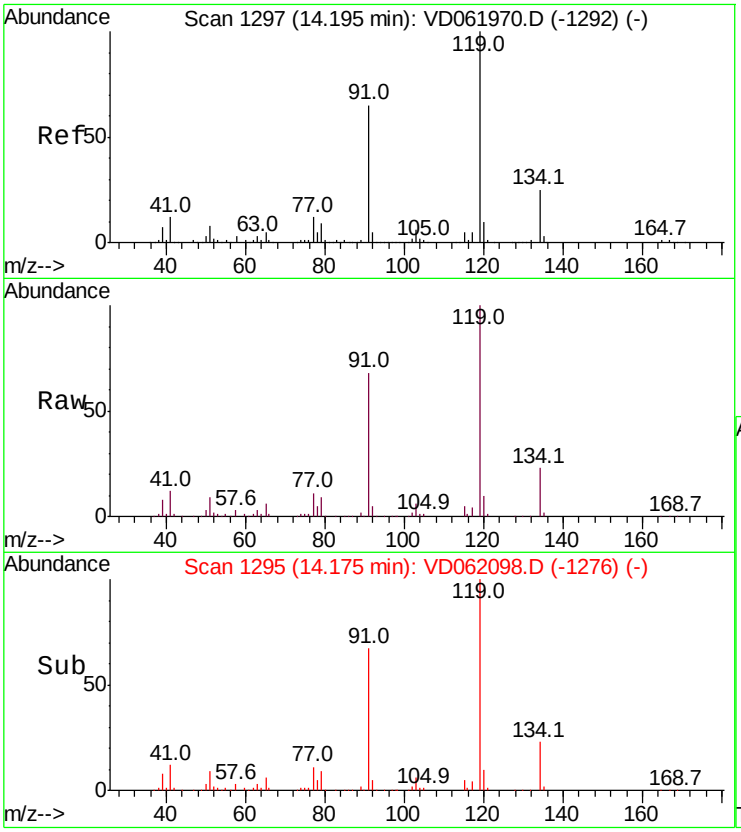


#82
4-Chlorotoluene
Concen: 17.425 ug/l
RT: 13.93 min Scan# 1270
Delta R.T. -0.02 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Tgt Ion: 91 Resp: 339196

Ion	Ratio	Lower	Upper
91	100		
126	31.7	19.1	57.5



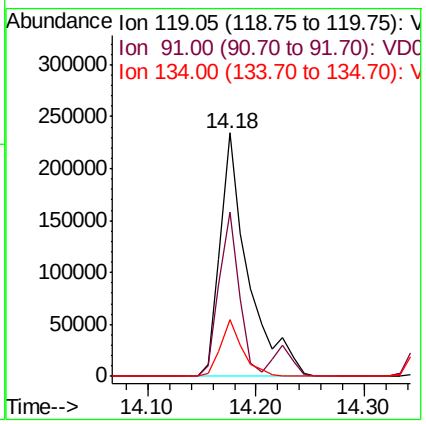


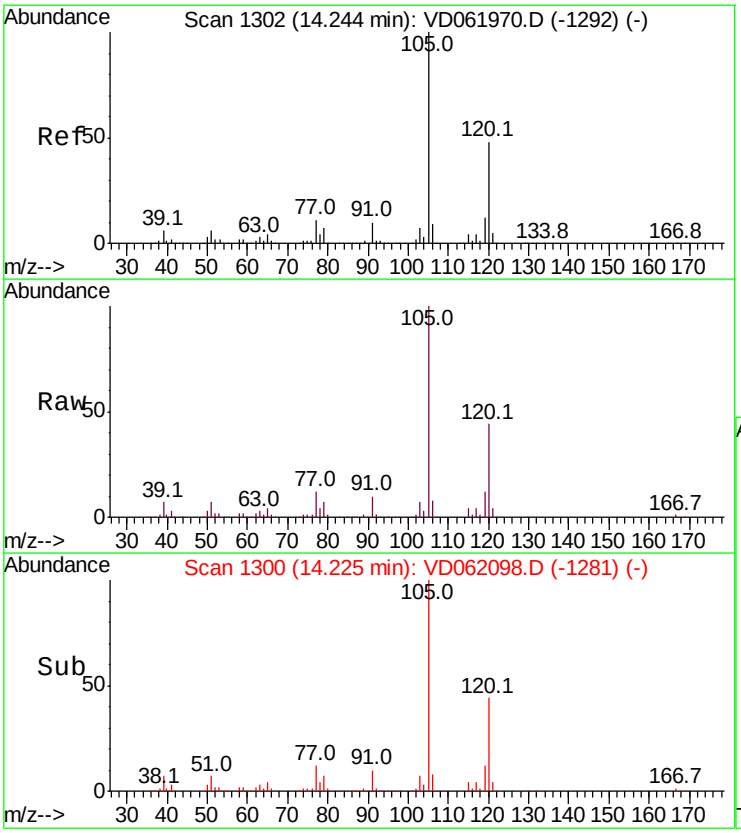
#83
tert-Butylbenzene
Concen: 17.911 ug/l
RT: 14.18 min Scan# 1295
Delta R.T. -0.01 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Instrument : MSVOA_D
ClientSampleId : VD0501SBS01

Tgt Ion:119 Resp: 421749

Ion	Ratio	Lower	Upper
119	100		
91	67.6	34.2	102.6
134	23.3	12.0	36.0

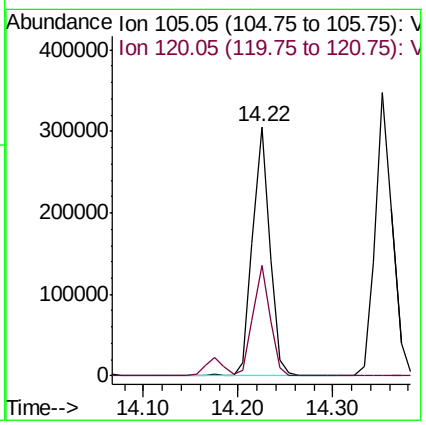


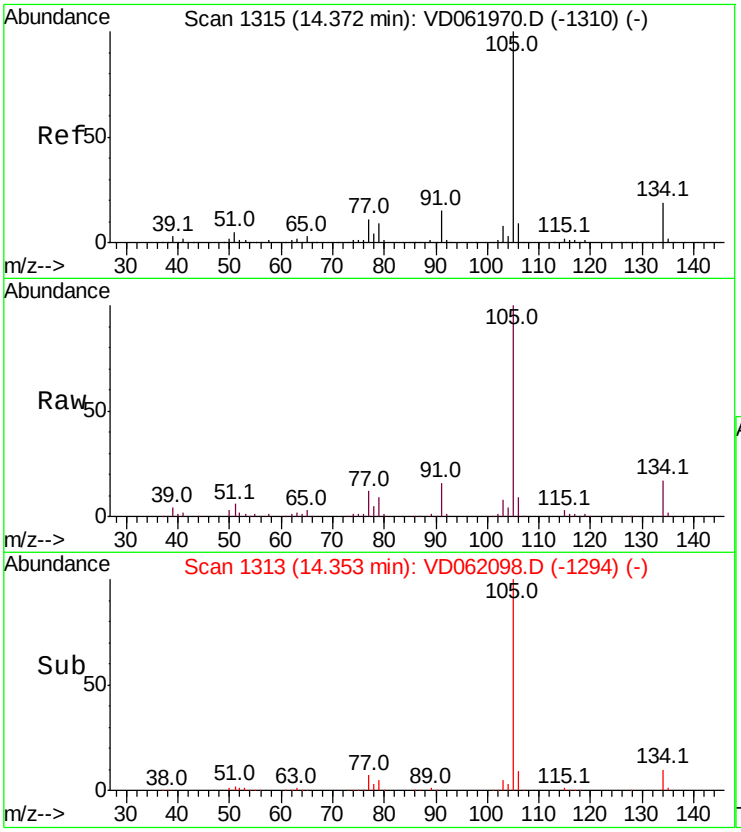


#84
1,2,4-Trimethylbenzene
Concen: 19.926 ug/l
RT: 14.22 min Scan# 1300
Delta R.T. -0.01 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Tgt Ion:105 Resp: 386735

Ion	Ratio	Lower	Upper
105	100		
120	44.4	23.1	69.2



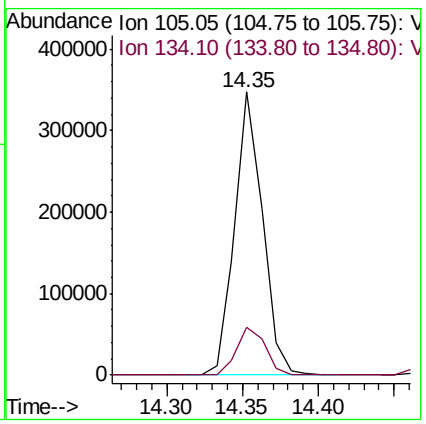


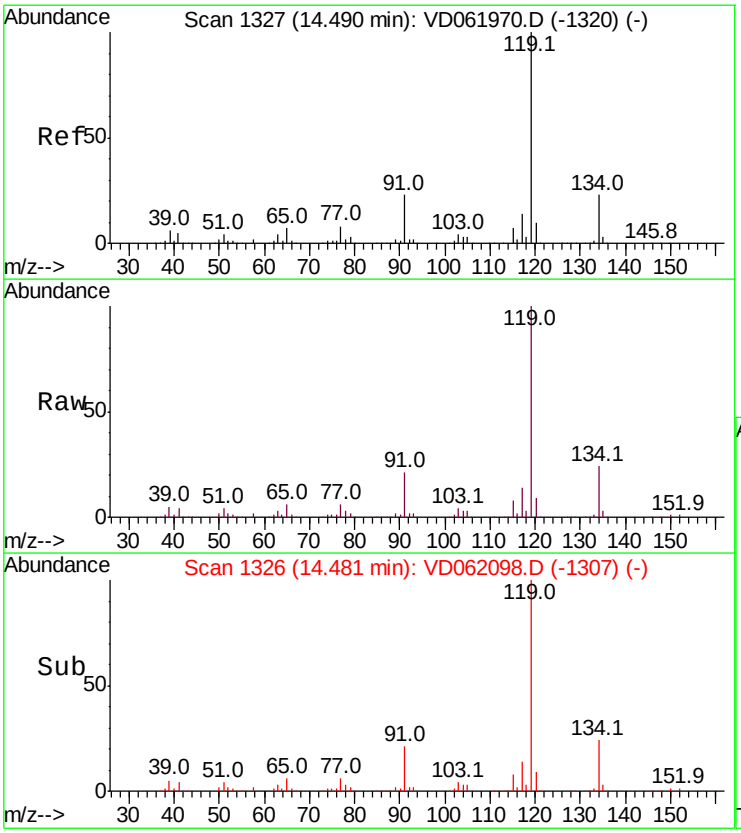
#85
sec-Butylbenzene
Concen: 17.454 ug/l
RT: 14.35 min Scan# 1313
Delta R.T. -0.01 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Instrument : MSVOA_D
ClientSampleId : VD0501SBS01

Tgt Ion:105 Resp: 444085

Ion	Ratio	Lower	Upper
105	100		
134	17.1	8.9	26.7

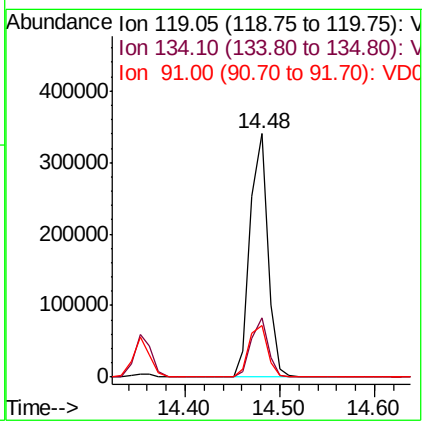


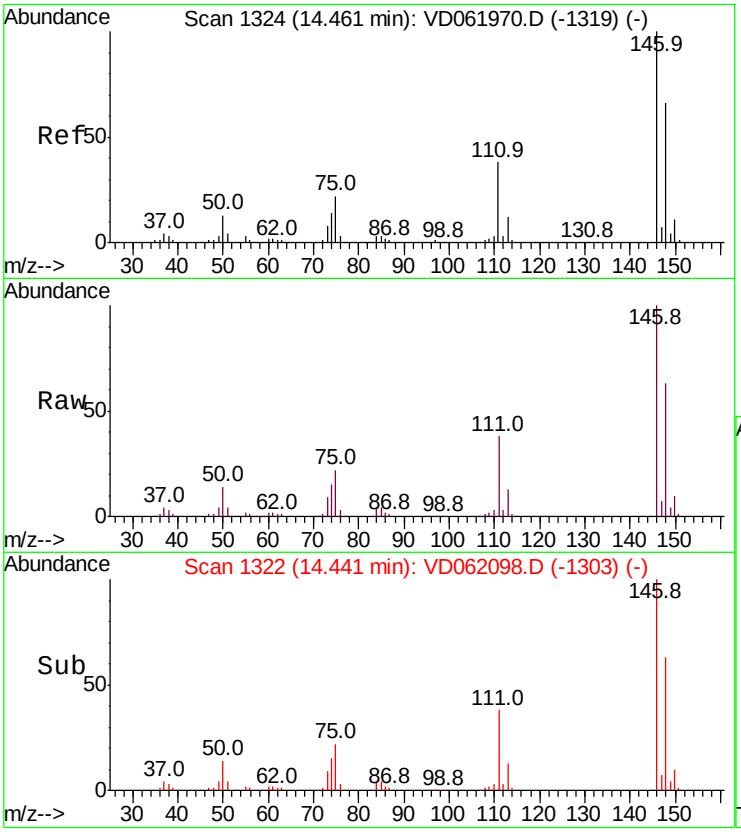


#86
p-Isopropyltoluene
Concen: 19.442 ug/l
RT: 14.48 min Scan# 1326
Delta R.T. -0.01 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Tgt Ion:119 Resp: 442700

Ion	Ratio	Lower	Upper
119	100		
134	24.3	12.8	38.3
91	21.4	10.7	32.1



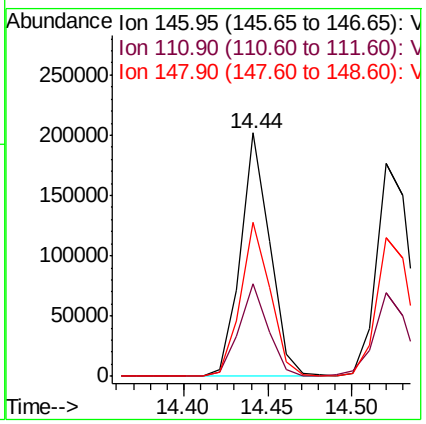


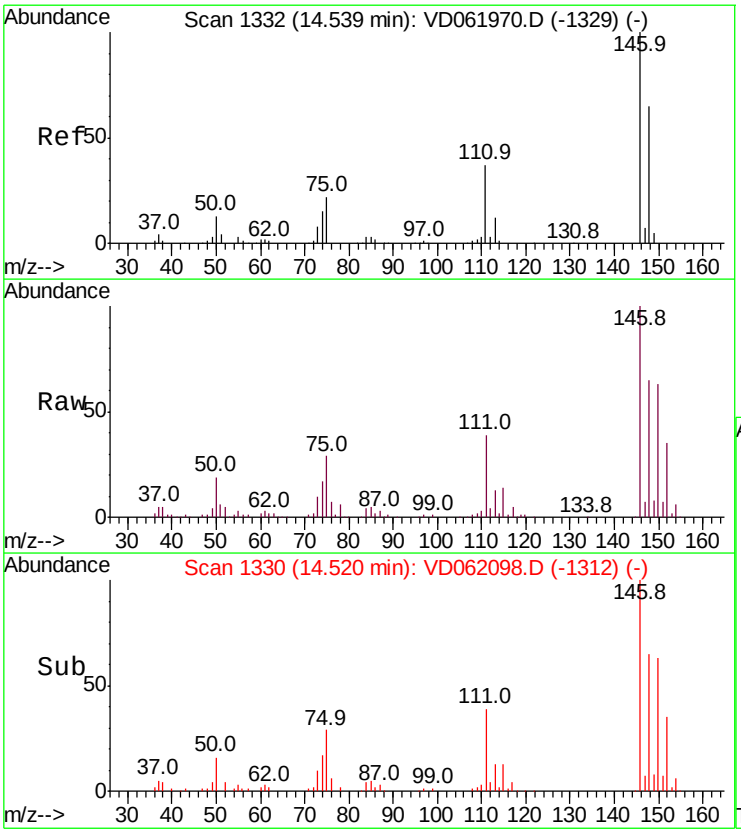
#87
1,3-Dichlorobenzene
Concen: 19.015 ug/l
RT: 14.44 min Scan# 1322
Delta R.T. -0.01 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Instrument :
MSVOA_D
ClientSampleId :
VD0501SBS01

Tgt Ion:146 Resp: 243508

Ion	Ratio	Lower	Upper
146	100		
111	38.2	20.0	60.0
148	63.5	31.8	95.4

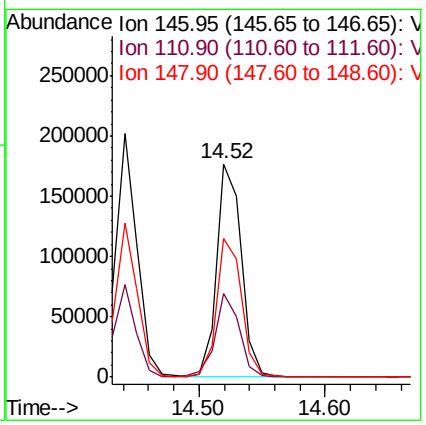


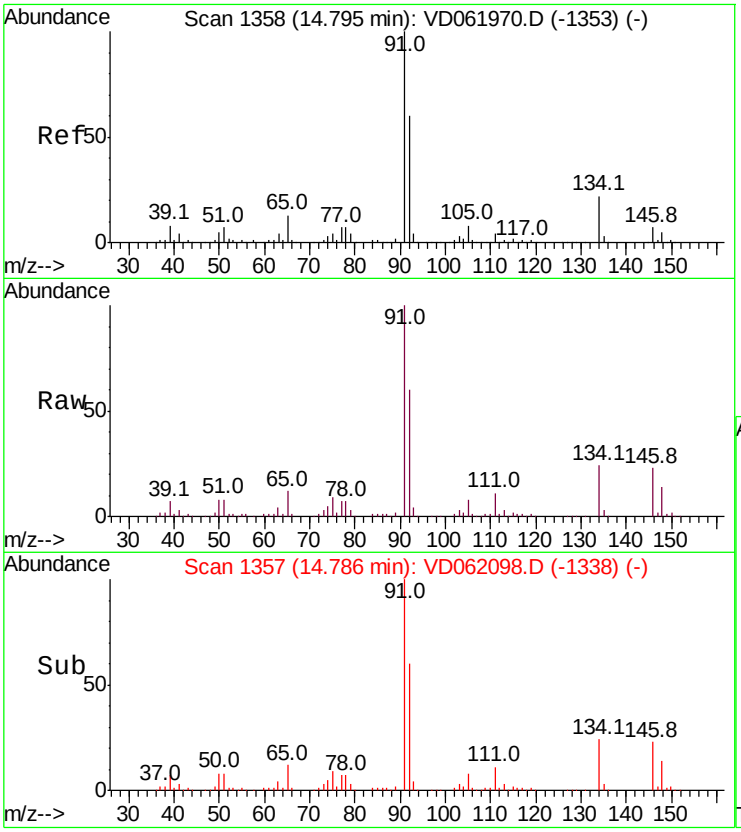


#88
1,4-Dichlorobenzene
Concen: 19.992 ug/l
RT: 14.52 min Scan# 1330
Delta R.T. -0.02 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Tgt Ion:146 Resp: 239424

Ion	Ratio	Lower	Upper
146	100		
111	39.2	20.2	60.5
148	64.8	32.0	96.2



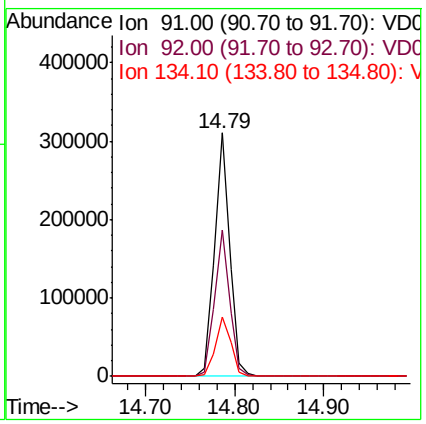


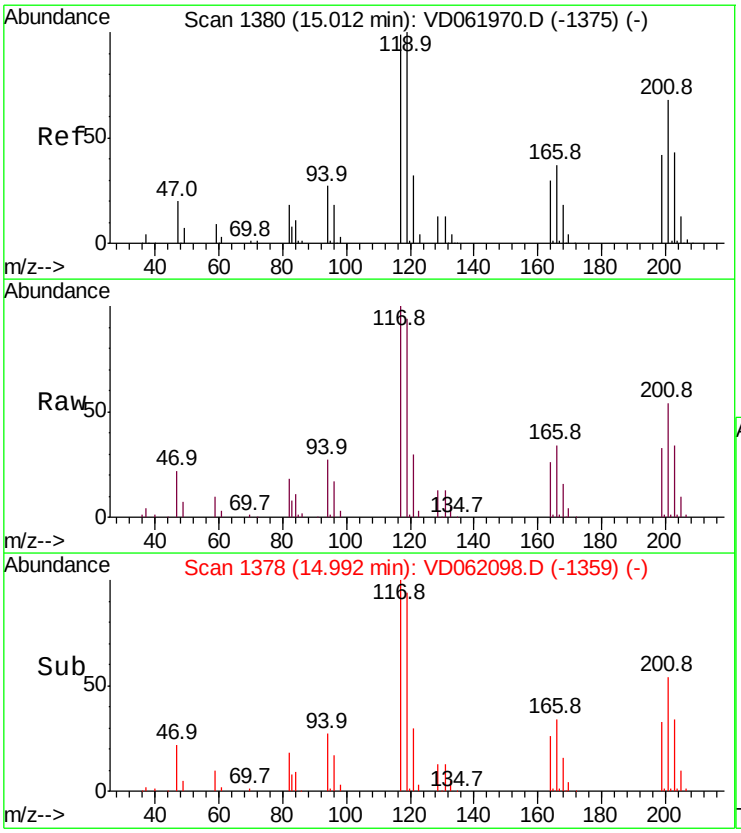
#89
n-Butylbenzene
Concen: 18.004 ug/l
RT: 14.79 min Scan# 1357
Delta R.T. -0.01 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Instrument : MSVOA_D
ClientSampleId : VD0501SBS01

Tgt Ion: 91 Resp: 368052

Ion	Ratio	Lower	Upper
91	100		
92	59.9	30.3	91.0
134	24.2	14.5	43.6

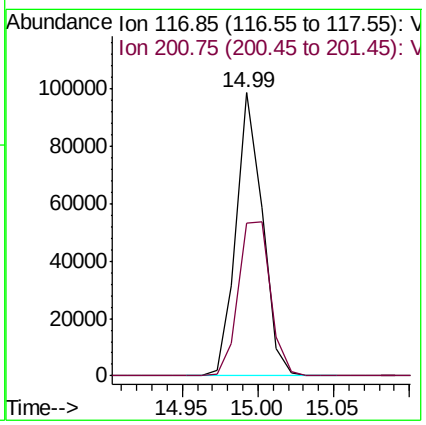


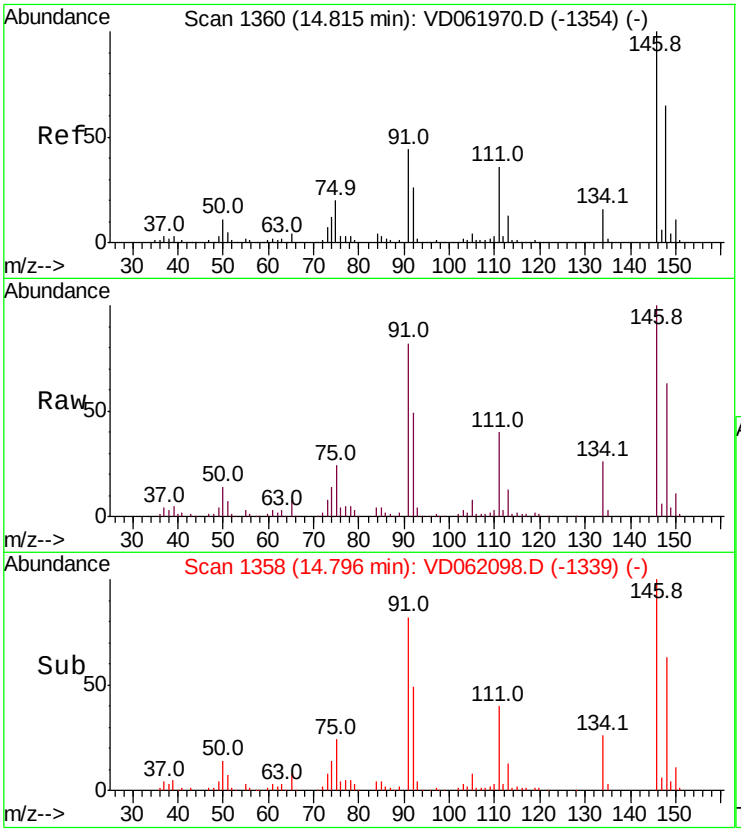


#90
Hexachloroethane
Concen: 19.379 ug/l
RT: 14.99 min Scan# 1378
Delta R.T. -0.01 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Tgt Ion:117 Resp: 119321

Ion	Ratio	Lower	Upper
117	100		
201	53.9	30.2	90.6



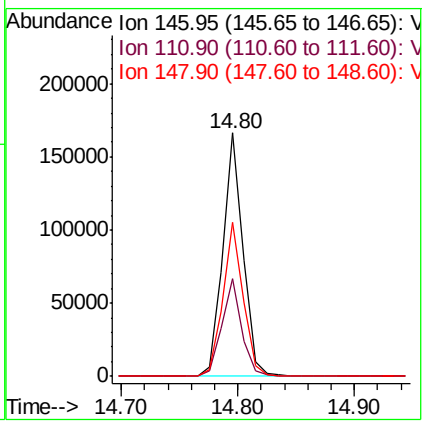


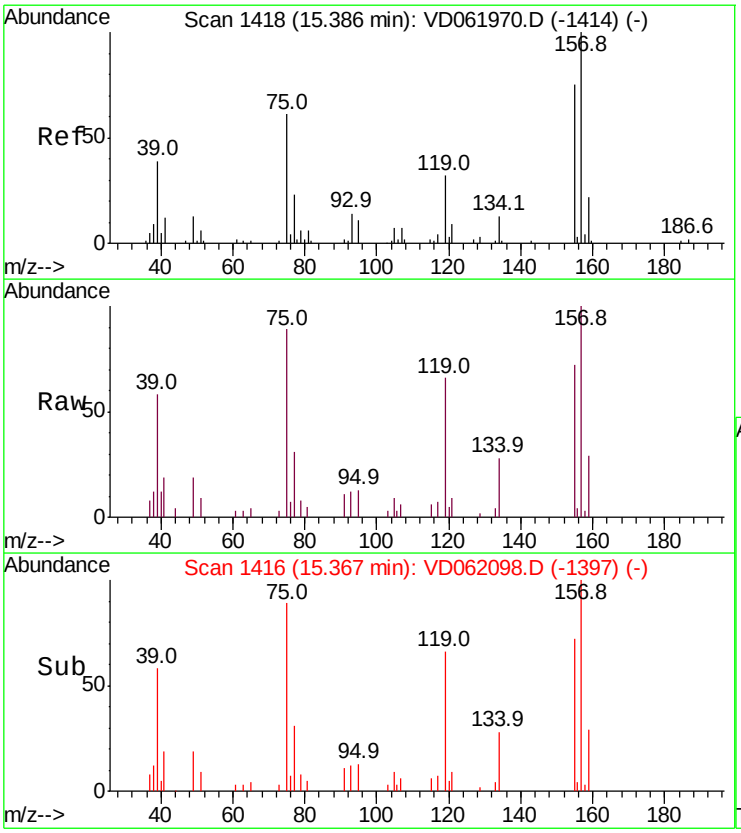
#91
1,2-Dichlorobenzene
Concen: 18.848 ug/l
RT: 14.80 min Scan# 1358
Delta R.T. -0.01 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Instrument :
MSVOA_D
ClientSampleId :
VD0501SBS01

Tgt Ion:146 Resp: 199108

Ion	Ratio	Lower	Upper
146	100		
111	39.9	20.0	59.9
148	63.5	32.3	96.8

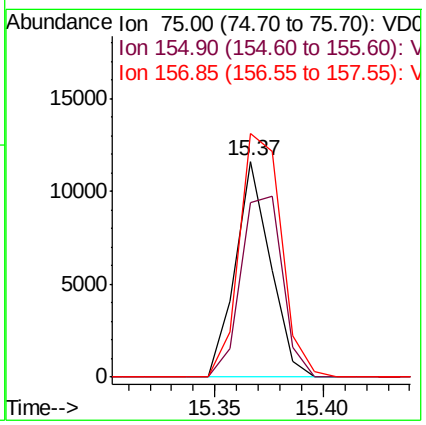


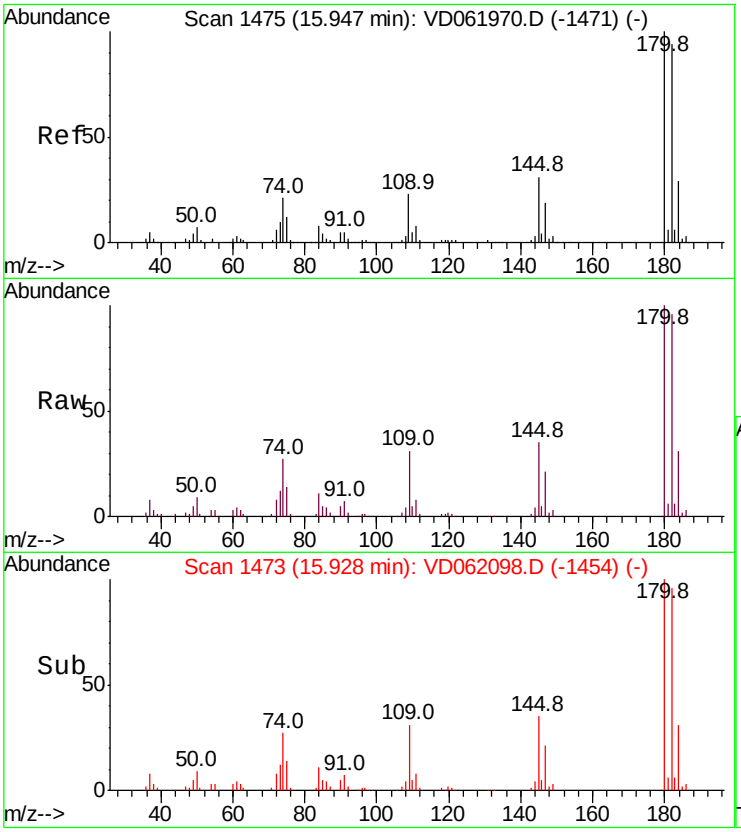


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.531 ug/l
RT: 15.37 min Scan# 1416
Delta R.T. -0.01 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Tgt Ion: 75 Resp: 13163

Ion	Ratio	Lower	Upper
75	100		
155	81.1	55.3	165.8
157	112.9	67.8	203.2



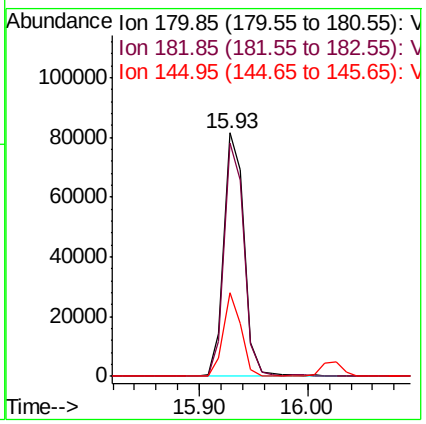


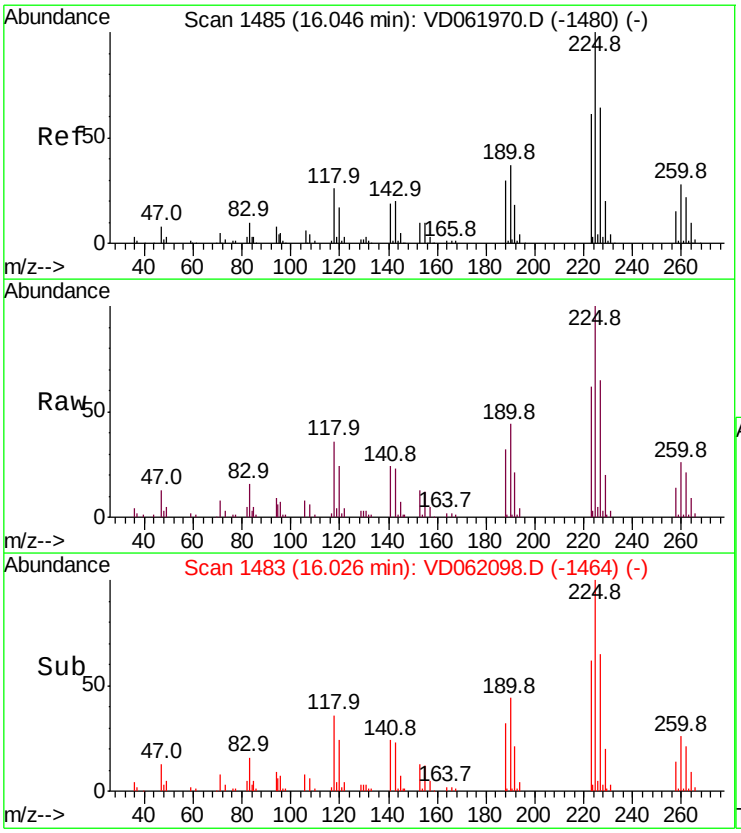
#93
1,2,4-Trichlorobenzene
Concen: 18.677 ug/l
RT: 15.93 min Scan# 1473
Delta R.T. -0.01 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Instrument :
MSVOA_D
ClientSampleId :
VD0501SBS01

Tgt Ion:180 Resp: 106455

Ion	Ratio	Lower	Upper
180	100		
182	95.8	49.3	147.8
145	34.5	16.2	48.6

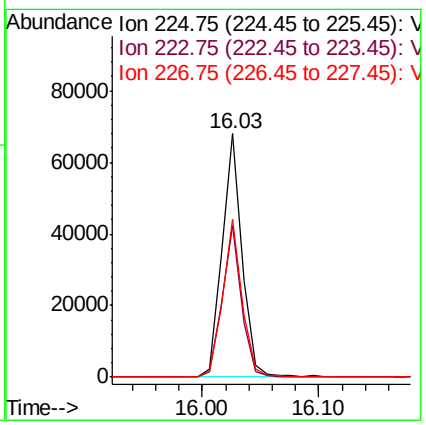


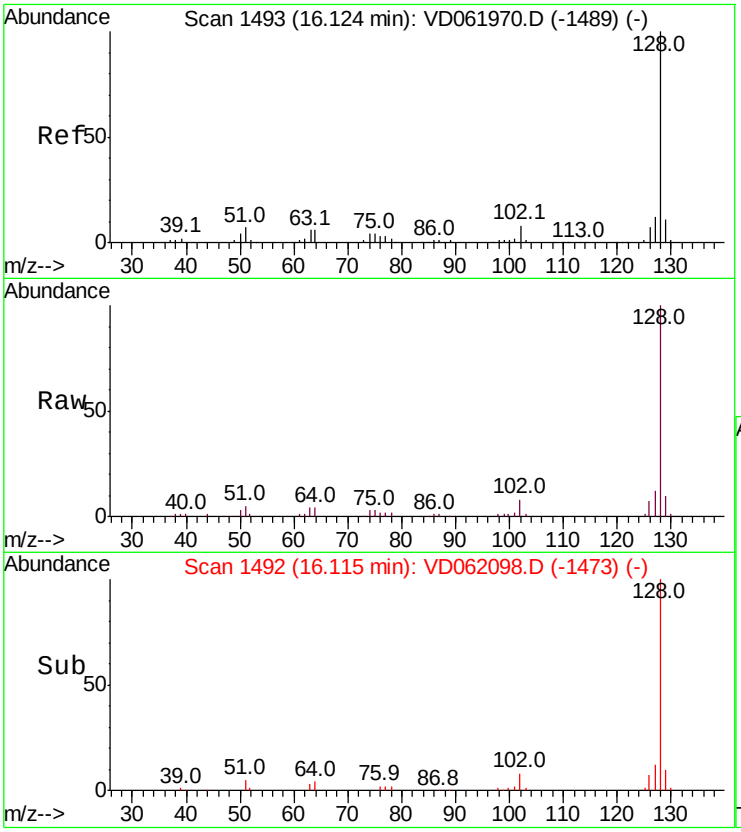


#94
Hexachlorobutadiene
Concen: 19.048 ug/l
RT: 16.03 min Scan# 1483
Delta R.T. -0.01 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Tgt Ion:225 Resp: 80344

Ion	Ratio	Lower	Upper
225	100		
223	62.0	30.6	92.0
227	64.6	32.0	96.2



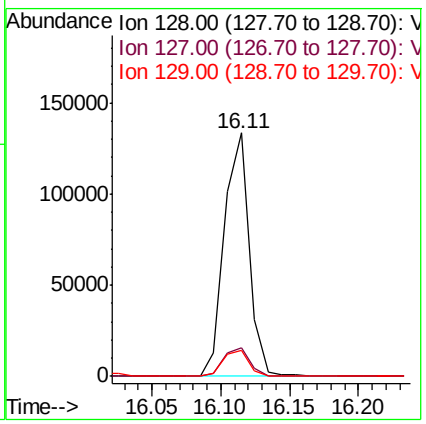


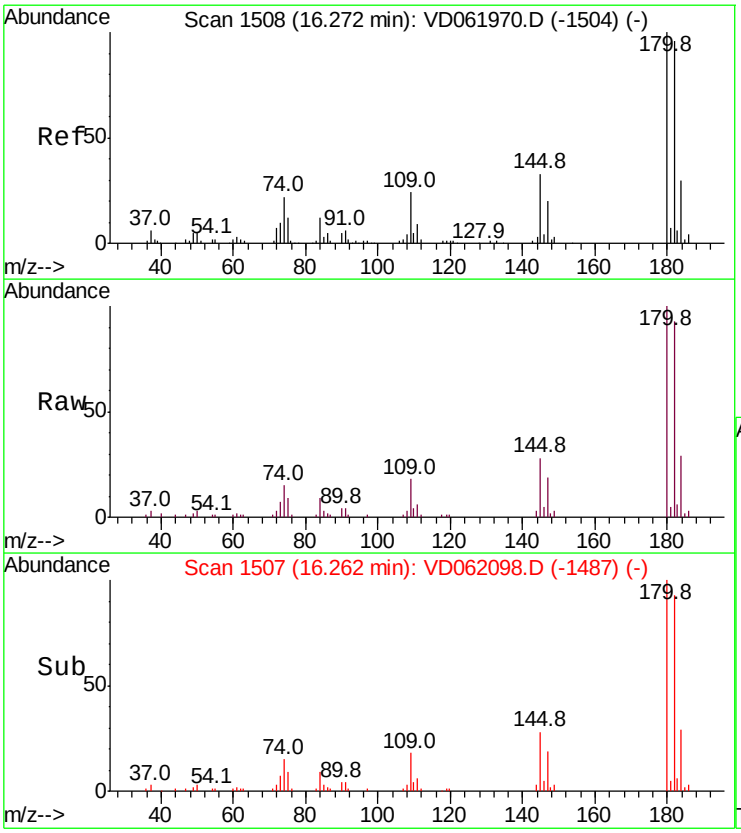
#95
Naphthalene
Concen: 18.254 ug/l
RT: 16.11 min Scan# 1492
Delta R.T. -0.01 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Instrument : MSVOA_D
ClientSampleId : VD0501SBS01

Tgt Ion:128 Resp: 167985

Ion	Ratio	Lower	Upper
128	100		
127	11.9	9.8	14.8
129	10.5	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 20.022 ug/l
RT: 16.26 min Scan# 1507
Delta R.T. -0.00 min
Lab File: VD062098.D
Acq: 1 May 2019 13:04

Tgt Ion:180 Resp: 64751

Ion	Ratio	Lower	Upper
180	100		
182	93.1	47.0	141.0
145	28.3	17.0	51.0