Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD040519\
Data File : VD061626.D
Acq On : 5 Apr 2019 17:40
Operator : VA/AP
Sample : VD0405SBS01
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Apr 06 00:27:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D032719S.M
Quant Title : SW846 8260
QLast Update : Thu Mar 28 09:22:37 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.03	168	468273	50.00	ug/l		0.01
34) 1,4-Difluorobenzene	8.20	114	800165	50.00	ug/l		0.01
63) Chlorobenzene-d5	12.35	117	682710	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	14.51	152	320643	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	7.43	65	251324	62.83	ug/l		0.00
Spiked Amount 50.000			Recovery = 125.66%				
35) Dibromofluoromethane	6.91	113	362502	59.28	ug/l		0.01
Spiked Amount 50.000			Recovery = 118.56%				
50) Toluene-d8	10.40	98	798483	54.45	ug/l		0.01
Spiked Amount 50.000			Recovery = 108.90%				
62) 4-Bromofluorobenzene	13.55	95	340799	60.60	ug/l		0.00
Spiked Amount 50.000			Recovery = 121.20%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.58	85	112789	22.554	ug/l		98
3) Chloromethane	1.75	50	96879	23.753	ug/l		99
4) Vinyl Chloride	1.85	62	88905	23.741	ug/l		96
5) Bromomethane	2.15	94	17775	23.937	ug/l		94
6) Chloroethane	2.25	64	24238	22.071	ug/l	#	85
7) Trichlorofluoromethane	2.52	101	141920	26.062	ug/l		99
8) Diethyl Ether	2.86	74	40003	22.816	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	3.14	101	140347	23.973	ug/l		97
10) Methyl Iodide	3.30	142	165435	20.766	ug/l		98
11) Tert butyl alcohol	4.05	59	31061	124.684	ug/l		99
12) 1,1-Dichloroethene	3.12	96	121630	24.199	ug/l		94
13) Acrolein	3.01	56	14763	60.401	ug/l		98
14) Allyl chloride	3.60	41	153976	21.964	ug/l		94
15) Acrylonitrile	4.18	53	102530	118.581	ug/l		98
16) Acetone	3.21	43	124470	121.043	ug/l		97
17) Carbon Disulfide	3.37	76	344601	21.102	ug/l		100
18) Methyl Acetate	3.62	43	57785	26.727	ug/l		98
19) Methyl tert-butyl Ether	4.22	73	212437	24.417	ug/l		98
20) Methylene Chloride	3.80	84	140607	23.387	ug/l		94
21) trans-1,2-Dichloroethene	4.20	96	124968	23.029	ug/l		95
22) Diisopropyl ether	5.10	45	357580	24.103	ug/l		100
23) Vinyl Acetate	5.03	43	954119	118.400	ug/l		97
24) 1,1-Dichloroethane	4.96	63	212286	24.349	ug/l		99
25) 2-Butanone	6.04	43	160512	124.089	ug/l		99
26) 2,2-Dichloropropane	6.01	77	173678	25.059	ug/l		99
27) cis-1,2-Dichloroethene	6.01	96	145089	24.403	ug/l		93
28) Bromochloromethane	6.41	49	79676	22.639	ug/l		86
29) Tetrahydrofuran	6.43	42	75142	119.850	ug/l		99
30) Chloroform	6.64	83	237581	26.373	ug/l		99
31) Cyclohexane	6.94	56	150565	21.854	ug/l		98
32) 1,1,1-Trichloroethane	6.85	97	195000	24.536	ug/l		98
36) 1,1-Dichloropropene	7.13	75	172470	24.696	ug/l		97
37) Ethyl Acetate	6.16	43	71757	24.025	ug/l		98
38) Carbon Tetrachloride	7.09	117	195446	24.355	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD040519\
Data File : VD061626.D
Acq On : 5 Apr 2019 17:40
Operator : VA/AP
Sample : VD0405SBS01
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Apr 06 00:27:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D032719S.M
Quant Title : SW846 8260
QLast Update : Thu Mar 28 09:22:37 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	8.85	83	161303	22.177 ug/l		98
40) Benzene	7.43	78	418680	23.888 ug/l		96
41) Methacrylonitrile	6.42	41	87420	25.033 ug/l	#	92
42) 1,2-Dichloroethane	7.56	62	140604	26.819 ug/l		96
43) Isopropyl Acetate	9.21	43	100776	23.190 ug/l		97
44) Trichloroethene	8.53	130	149775	22.962 ug/l		97
45) 1,2-Dichloropropane	8.92	63	102509	23.065 ug/l		99
46) Dibromomethane	9.05	93	78116	26.114 ug/l		97
47) Bromodichloromethane	9.35	83	158585	23.620 ug/l		99
48) Methyl methacrylate	9.11	41	59504	24.811 ug/l		97
49) 1,4-Dioxane	9.06	88	12420	469.510 ug/l		96
51) 4-Methyl-2-Pentanone	10.28	43	322842	122.110 ug/l		96
52) Toluene	10.49	92	281477	26.324 ug/l		99
53) t-1,3-Dichloropropene	10.90	75	151637	24.858 ug/l		99
54) cis-1,3-Dichloropropene	10.02	75	165798	22.321 ug/l		98
55) 1,1,2-Trichloroethane	11.17	97	89041	23.811 ug/l		96
56) Ethyl methacrylate	11.03	69	103650	25.801 ug/l		98
57) 1,3-Dichloropropane	11.39	76	141054	25.663 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.84	63	269554	137.783 ug/l		95
59) 2-Hexanone	11.52	43	251190	131.132 ug/l		99
60) Dibromochloromethane	11.67	129	146267	25.372 ug/l		98
61) 1,2-Dibromoethane	11.79	107	108294	25.009 ug/l		94
64) Tetrachloroethene	11.24	164	122893	22.936 ug/l		97
65) Chlorobenzene	12.38	112	340970	24.438 ug/l		98
66) 1,1,1,2-Tetrachloroethane	12.50	131	134944	24.979 ug/l		98
67) Ethyl Benzene	12.51	91	540028	25.358 ug/l		96
68) m/p-Xylenes	12.66	106	400820	49.685 ug/l		93
69) o-Xylene	13.03	106	169103	21.601 ug/l		92
70) Styrene	13.06	104	297760	21.819 ug/l		98
71) Bromoform	13.22	173	83514	24.387 ug/l	#	96
73) Isopropylbenzene	13.39	105	567112	25.412 ug/l		97
74) N-amyl acetate	13.25	43	128138	20.612 ug/l		97
75) 1,1,2,2-Tetrachloroethane	13.69	83	105727	22.459 ug/l		97
76) 1,2,3-Trichloropropane	13.72	75	103632	22.374 ug/l		99
77) Bromobenzene	13.66	156	144082	21.778 ug/l		82
78) n-propylbenzene	13.76	91	581874	21.306 ug/l		94
79) 2-Chlorotoluene	13.83	91	344253	23.215 ug/l		99
80) 1,3,5-Trimethylbenzene	13.92	105	423646	24.467 ug/l		94
81) trans-1,4-Dichloro-2-buten	13.47	75	32717	23.167 ug/l		96
82) 4-Chlorotoluene	13.94	91	404475	25.086 ug/l		96
83) tert-Butylbenzene	14.18	119	484844	22.406 ug/l		95
84) 1,2,4-Trimethylbenzene	14.23	105	443374	23.652 ug/l		98
85) sec-Butylbenzene	14.35	105	506442	22.031 ug/l		97
86) p-Isopropyltoluene	14.48	119	436244	22.442 ug/l		99
87) 1,3-Dichlorobenzene	14.45	146	257476	22.982 ug/l		95
88) 1,4-Dichlorobenzene	14.53	146	247464	22.650 ug/l		99
89) n-Butylbenzene	14.79	91	406596	22.789 ug/l		98
90) Hexachloroethane	15.00	117	113431	20.655 ug/l		91
91) 1,2-Dichlorobenzene	14.80	146	222623	24.226 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	15.38	75	12455	22.558 ug/l	#	57

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD040519\
Data File : VD061626.D
Acq On : 5 Apr 2019 17:40
Operator : VA/AP
Sample : VD0405SBS01
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Apr 06 00:27:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D032719S.M
Quant Title : SW846 8260
QLast Update : Thu Mar 28 09:22:37 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.94	180	94937	22.679	ug/l	98
94) Hexachlorobutadiene	16.03	225	69855	21.355	ug/l	97
95) Naphthalene	16.12	128	172592	27.049	ug/l	99
96) 1,2,3-Trichlorobenzene	16.26	180	49933	27.107	ug/l	92

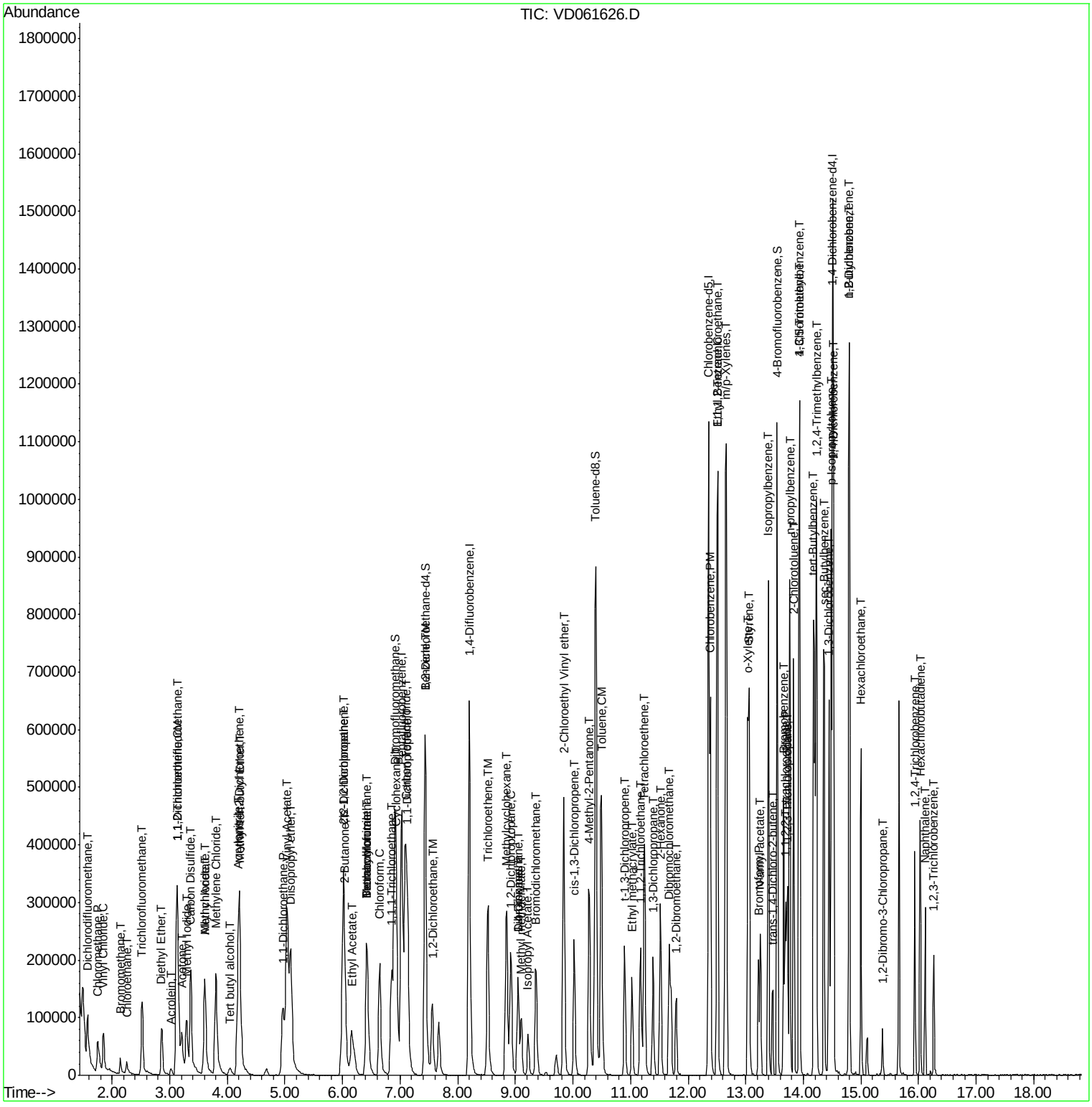
(#) = qualifier out of range (m) = manual integration (+) = signals summed

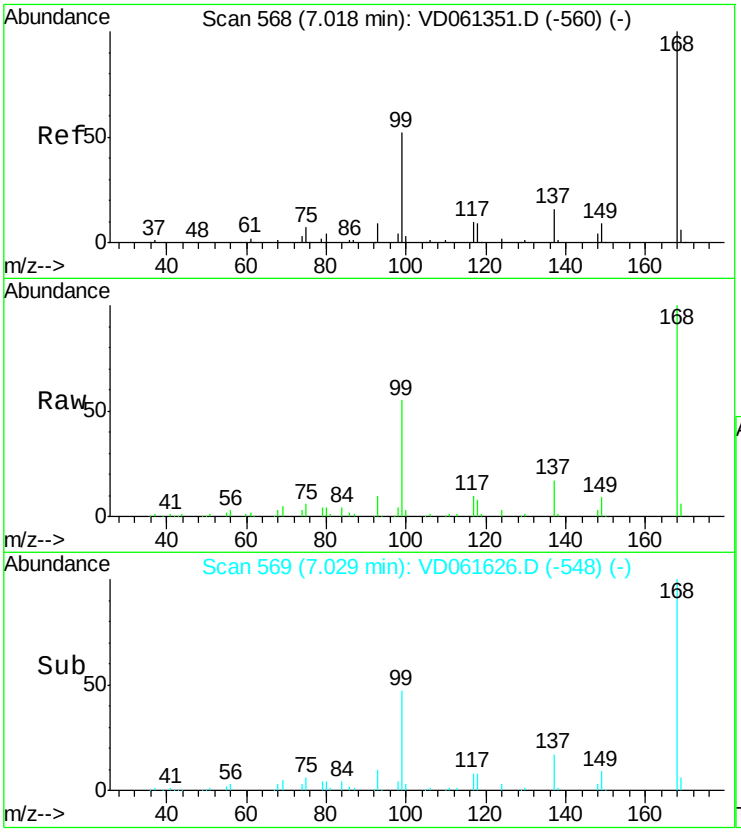
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD040519\
Data File : VD061626.D
Acq On : 5 Apr 2019 17:40
Operator : VA/AP
Sample : VD0405SBS01
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :

Quant Time: Apr 06 00:27:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D032719S.M
Quant Title : SW846 8260
QLast Update : Thu Mar 28 09:22:37 2019
Response via : Initial Calibration



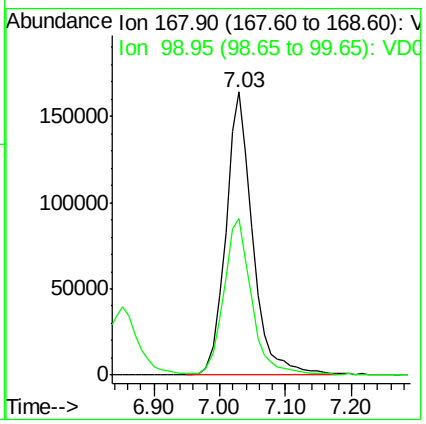


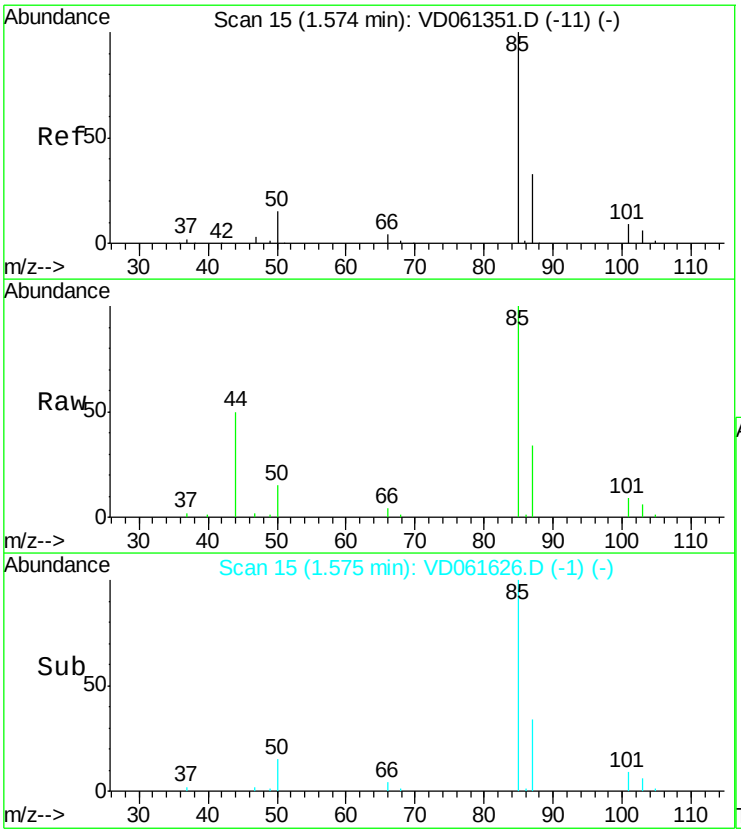
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.03 min Scan# 569
Delta R.T. 0.01 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:168 Resp: 468273

Ion	Ratio	Lower	Upper
168	100		
99	55.1	43.1	64.7

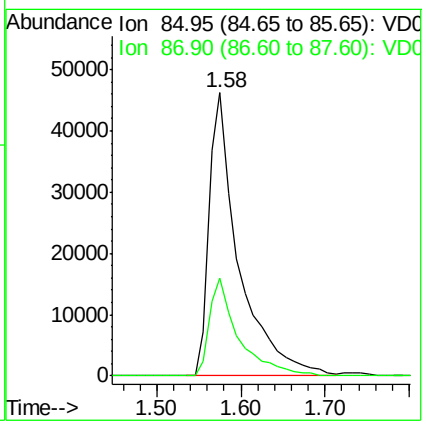


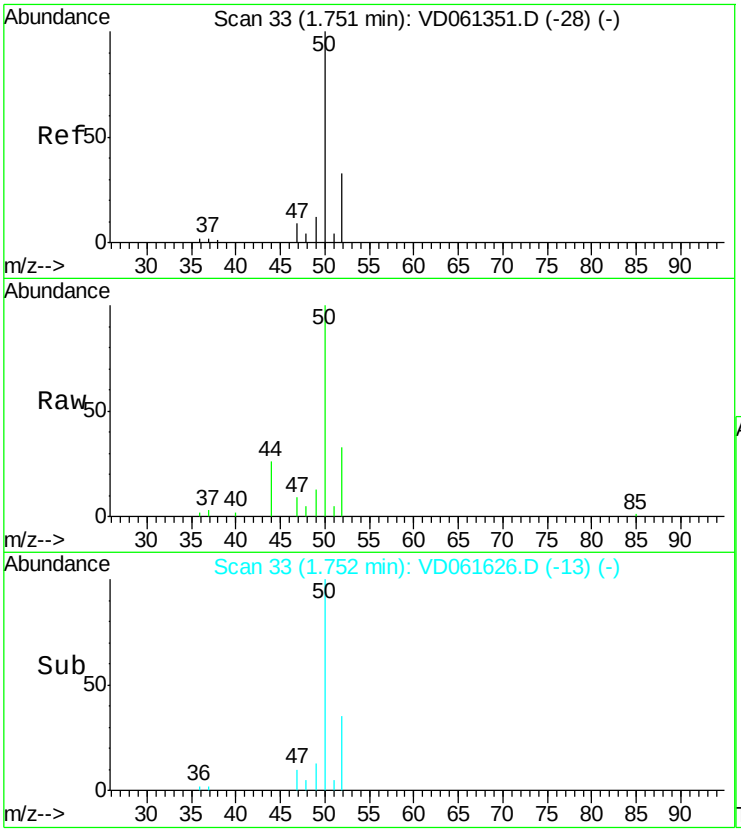


#2
Dichlorodifluoromethane
Concen: 22.554 ug/l
RT: 1.58 min Scan# 15
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Tgt Ion: 85 Resp: 112789

Ion	Ratio	Lower	Upper
85	100		
87	34.4	16.6	49.7



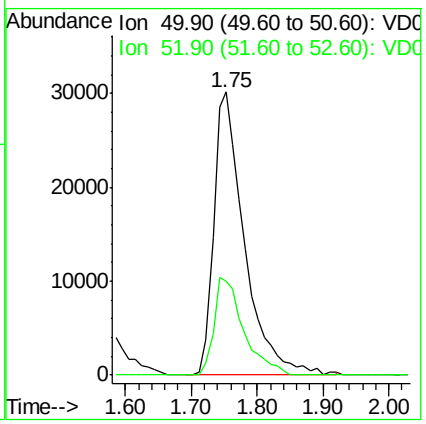


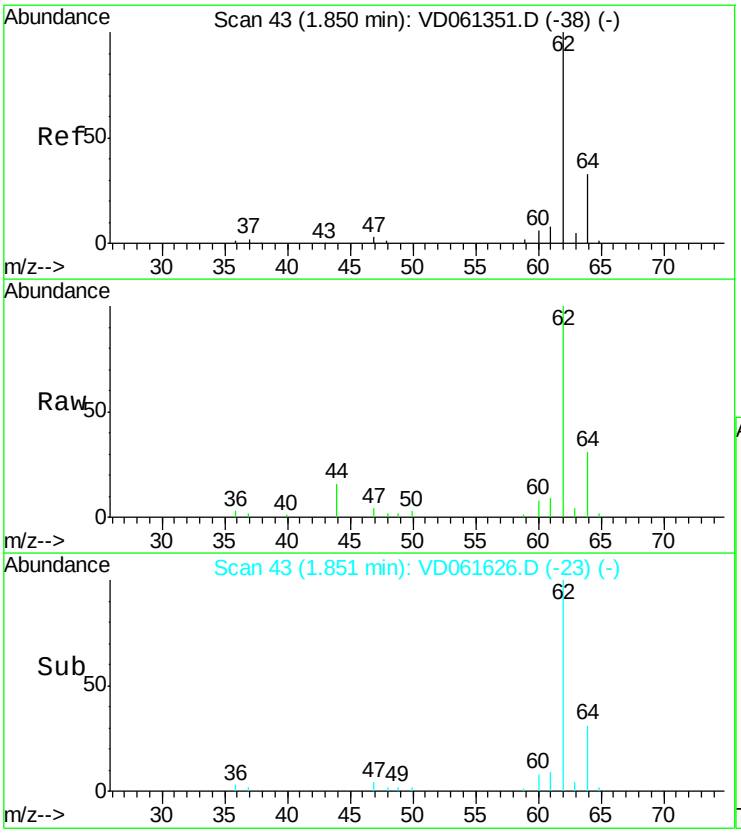
#3
Chloromethane
Concen: 23.753 ug/l
RT: 1.75 min Scan# 33
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 50 Resp: 96879

Ion	Ratio	Lower	Upper
50	100		
52	33.1	26.1	39.1

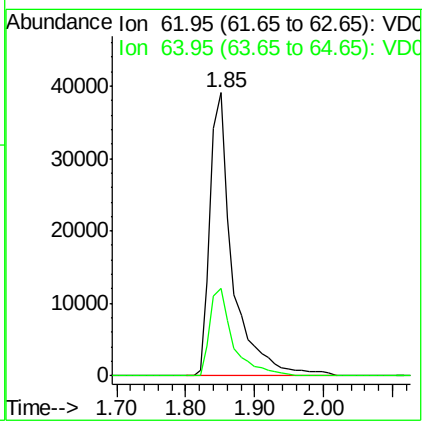


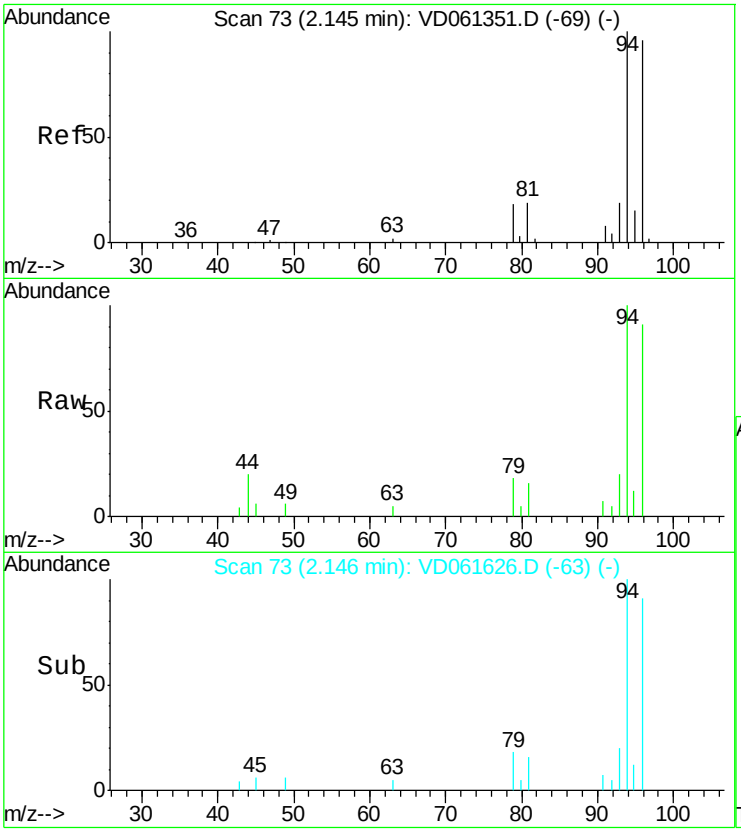


#4
Vinyl Chloride
Concen: 23.741 ug/l
RT: 1.85 min Scan# 43
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Tgt Ion: 62 Resp: 88905

Ion	Ratio	Lower	Upper
62	100		
64	31.0	26.6	39.8



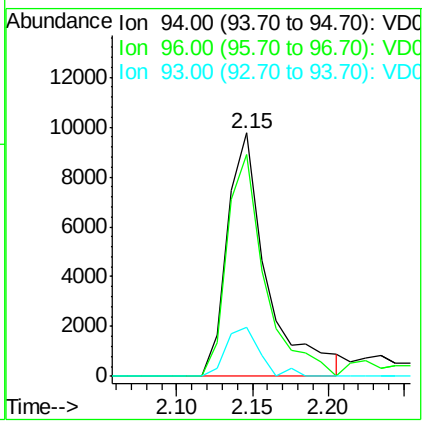


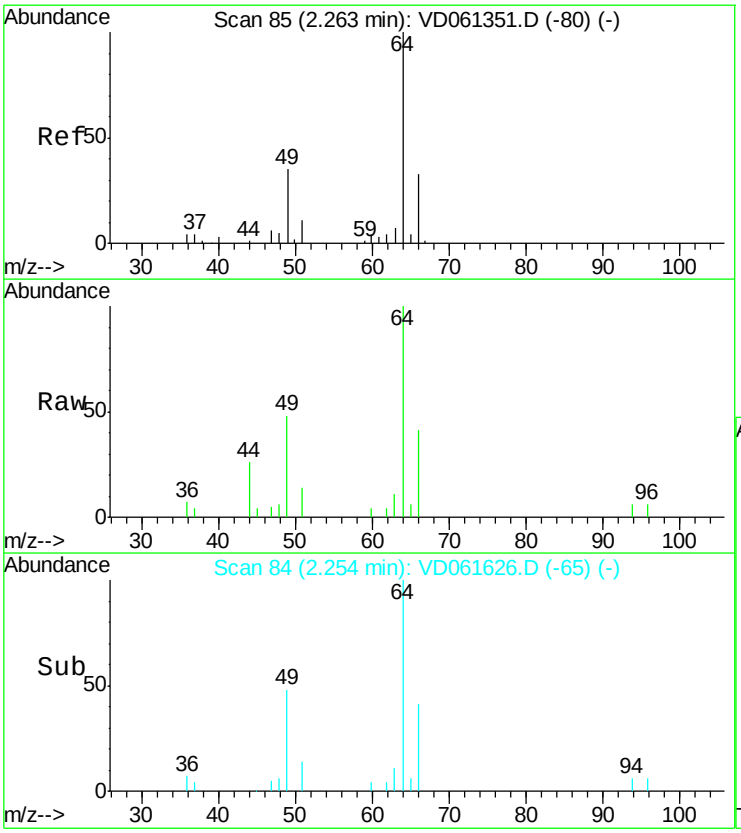
#5
Bromomethane
Concen: 23.937 ug/l
RT: 2.15 min Scan# 73
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 94 Resp: 17775

Ion	Ratio	Lower	Upper
94	100		
96	91.0	78.3	117.5
93	20.1	15.6	23.4

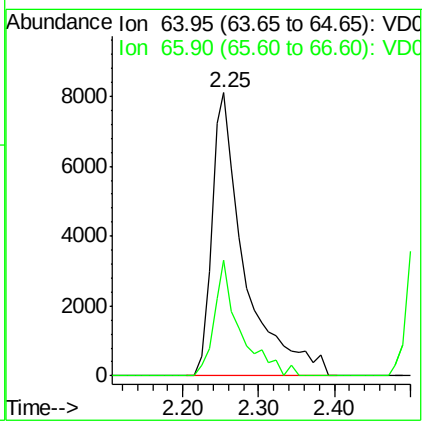


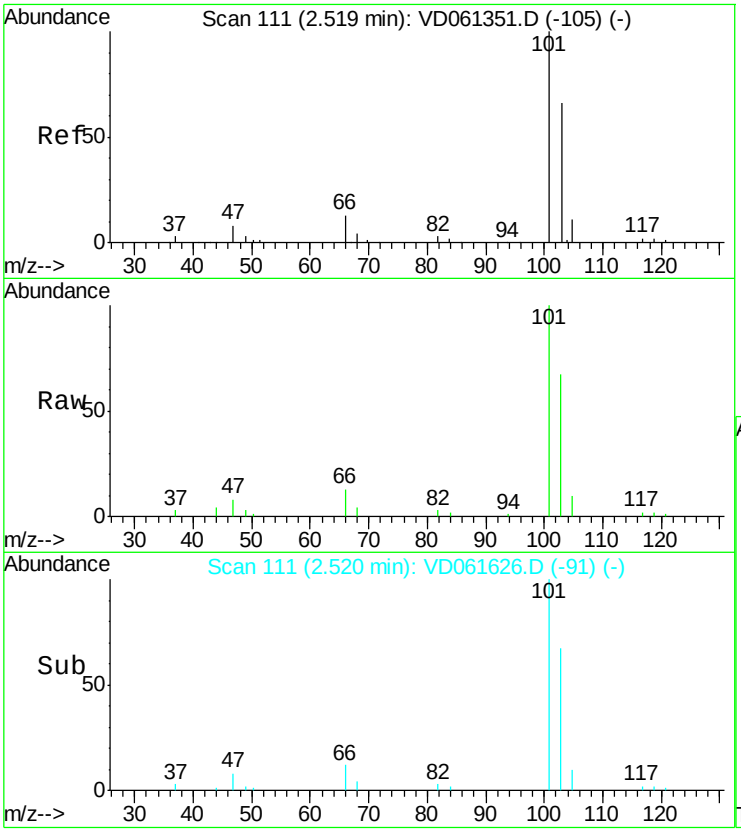


#6
Chloroethane
Concen: 22.071 ug/l
RT: 2.25 min Scan# 84
Delta R.T. -0.01 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Tgt Ion: 64 Resp: 24238

Ion	Ratio	Lower	Upper
64	100		
66	40.9	26.2	39.2#



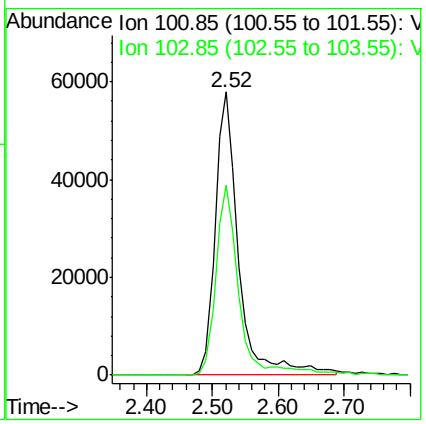


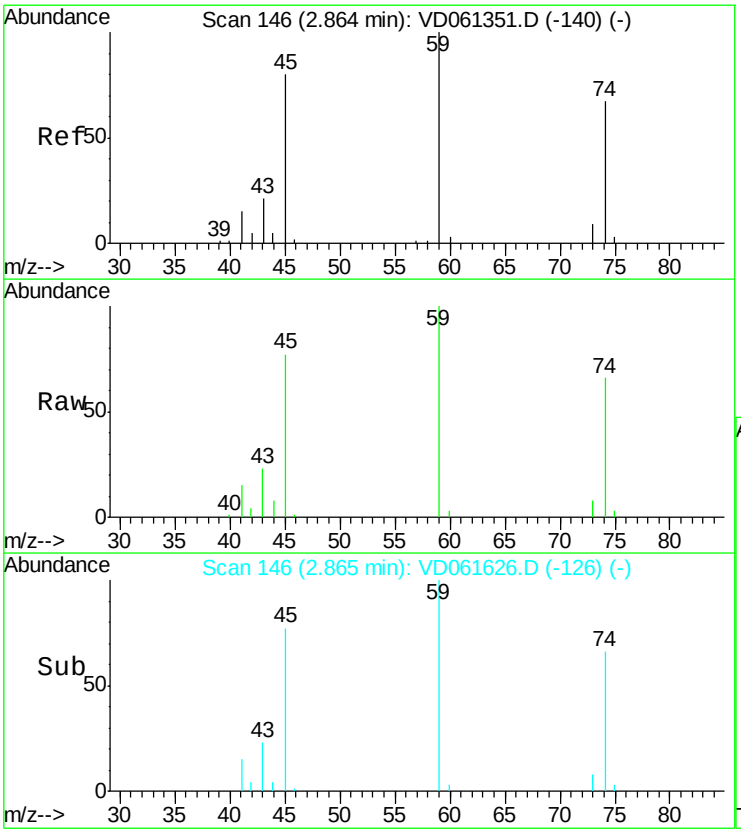
#7
Trichlorofluoromethane
Concen: 26.062 ug/l
RT: 2.52 min Scan# 111
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:101 Resp: 141920

Ion	Ratio	Lower	Upper
101	100		
103	66.9	53.1	79.7

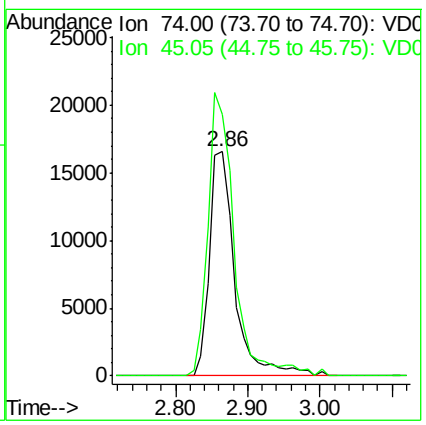


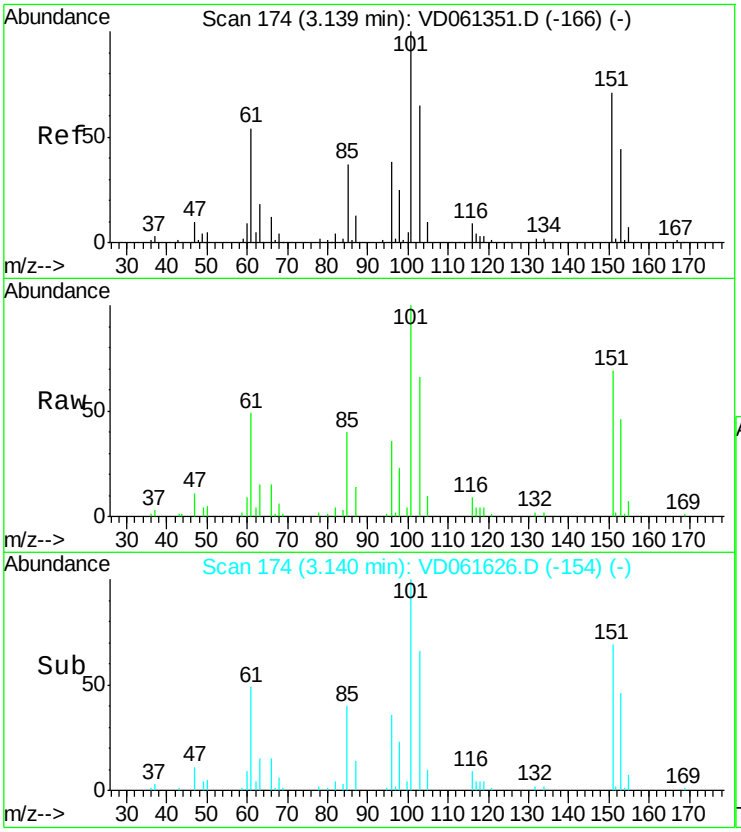


#8
Diethyl Ether
Concen: 22.816 ug/l
RT: 2.86 min Scan# 146
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Tgt Ion: 74 Resp: 40003

Ion	Ratio	Lower	Upper
74	100		
45	116.8	59.7	179.1



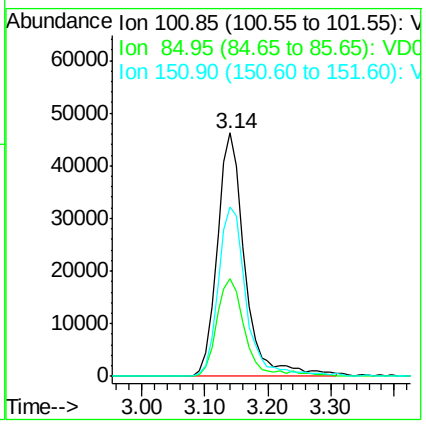


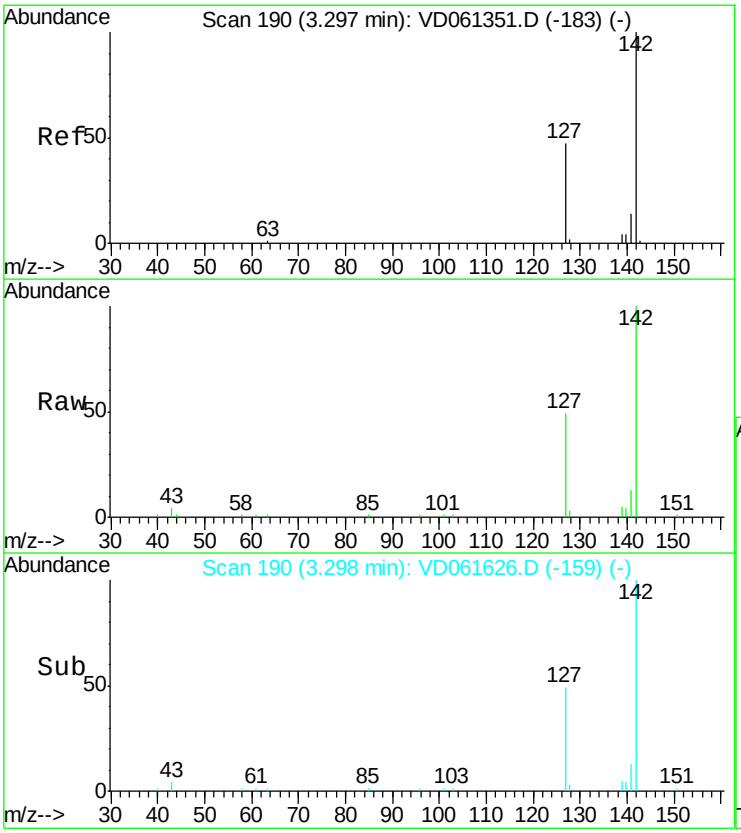
#9
1,1,2-Trichlorotrifluoroethane
Concen: 23.973 ug/l
RT: 3.14 min Scan# 174
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:101 Resp: 140347

Ion	Ratio	Lower	Upper
101	100		
85	40.0	29.4	44.0
151	69.3	57.0	85.4

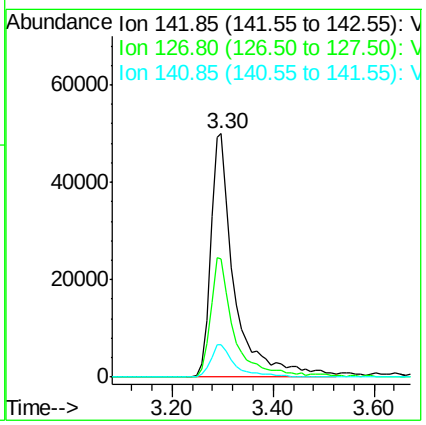


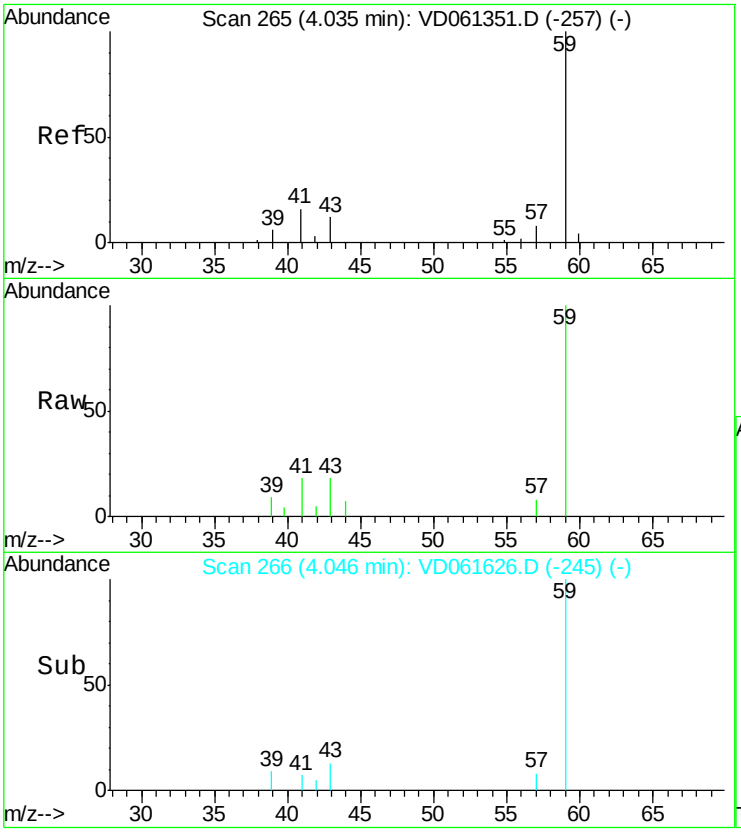


#10
Methyl Iodide
Concen: 20.766 ug/l
RT: 3.30 min Scan# 190
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Tgt Ion:142 Resp: 165435

Ion	Ratio	Lower	Upper
142	100		
127	48.6	37.7	56.5
141	13.4	11.5	17.3



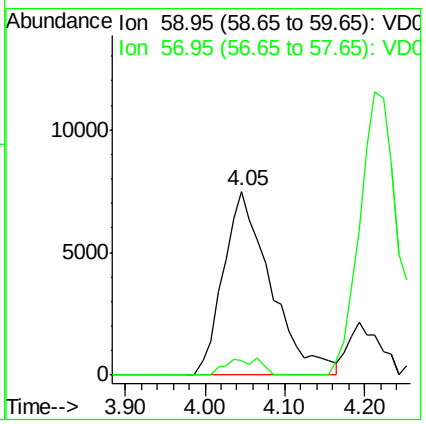


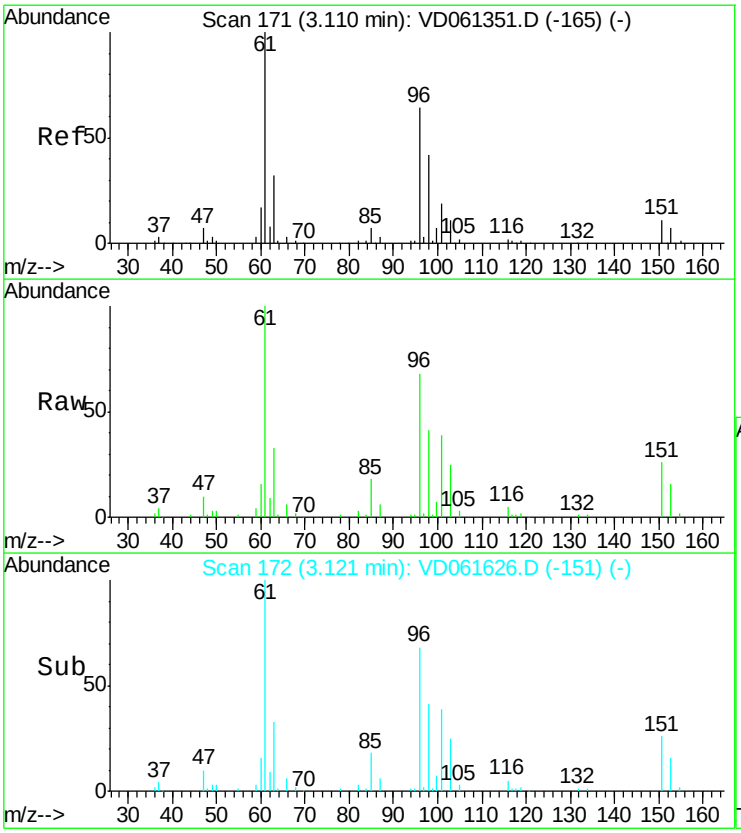
#11
Tert butyl alcohol
Concen: 124.684 ug/l
RT: 4.05 min Scan# 266
Delta R.T. 0.01 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 59 Resp: 31061

Ion	Ratio	Lower	Upper
59	100		
57	8.2	6.7	10.1

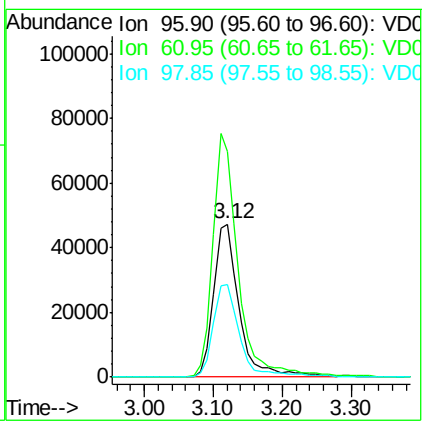


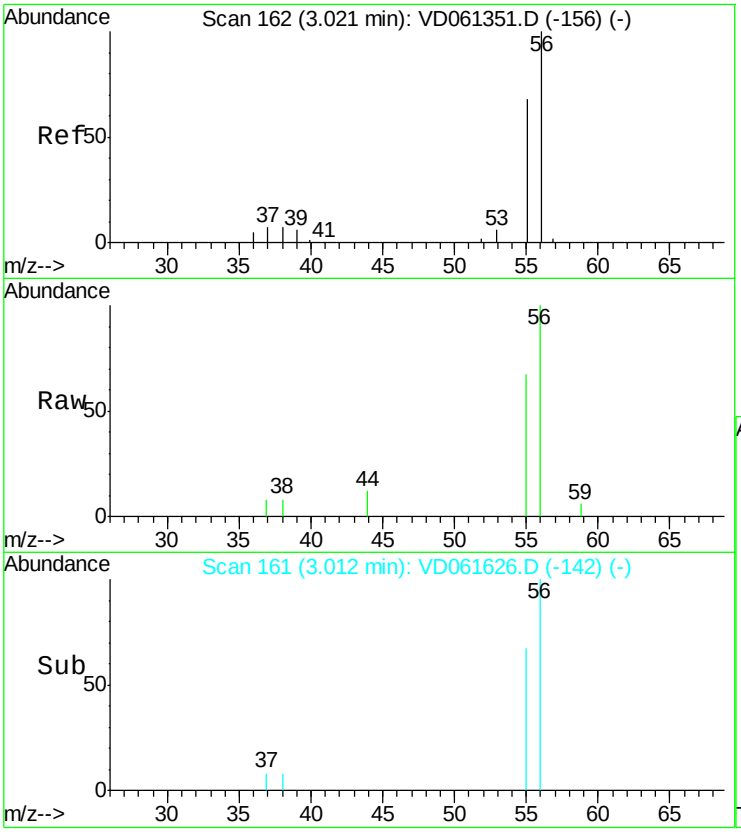


#12
1,1-Dichloroethene
Concen: 24.199 ug/l
RT: 3.12 min Scan# 172
Delta R.T. 0.01 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Tgt Ion: 96 Resp: 121630

Ion	Ratio	Lower	Upper
96	100		
61	147.5	124.9	187.3
98	60.7	52.5	78.7



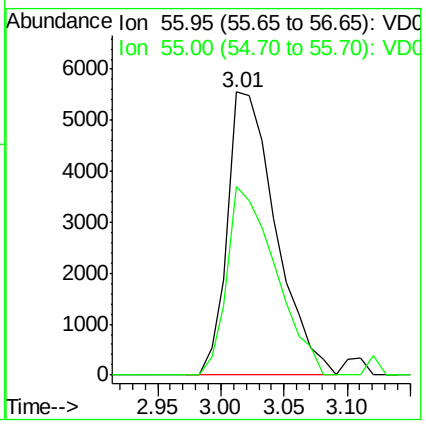


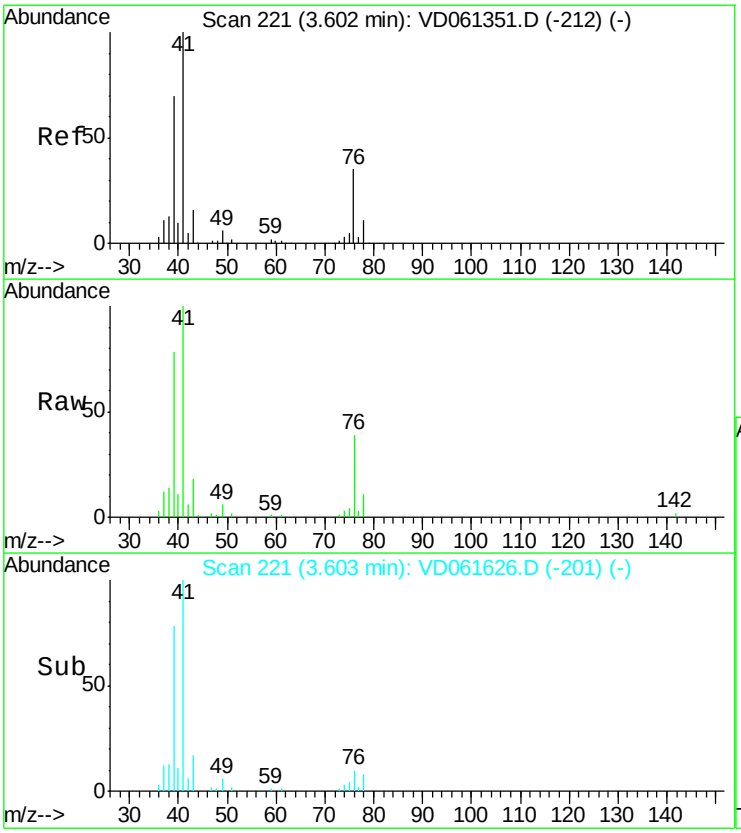
#13
Acrolein
Concen: 60.401 ug/l
RT: 3.01 min Scan# 161
Delta R.T. -0.01 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 56 Resp: 14763

Ion	Ratio	Lower	Upper
56	100		
55	66.8	54.6	82.0

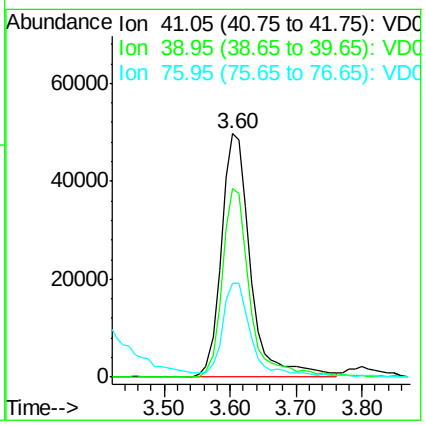


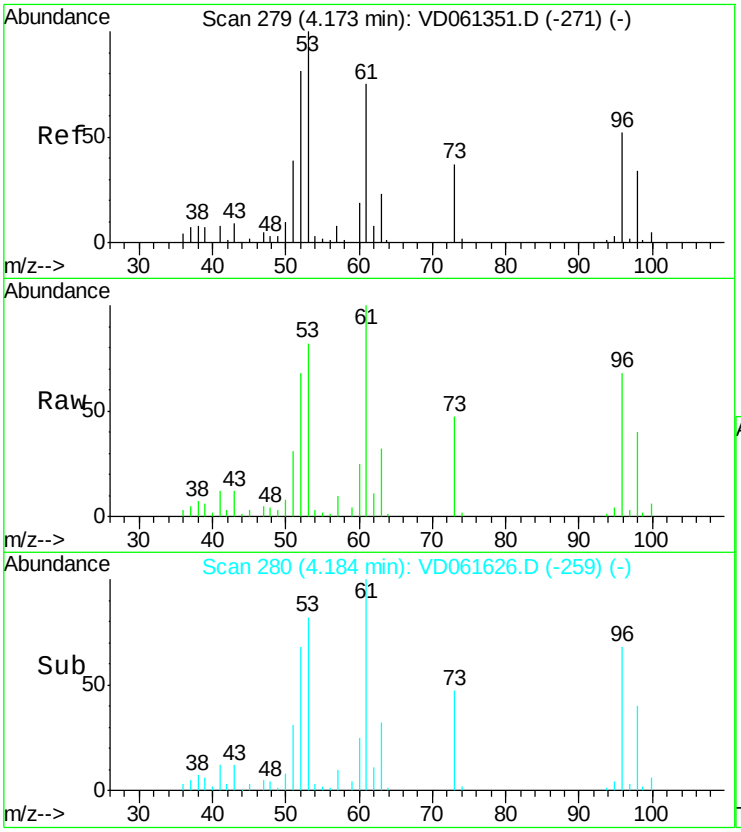


#14
Allyl chloride
Concen: 21.964 ug/l
RT: 3.60 min Scan# 221
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Tgt Ion: 41 Resp: 153976

Ion	Ratio	Lower	Upper
41	100		
39	77.6	55.6	83.4
76	38.7	31.0	46.6



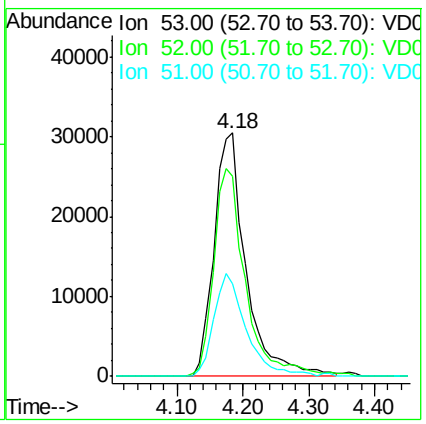


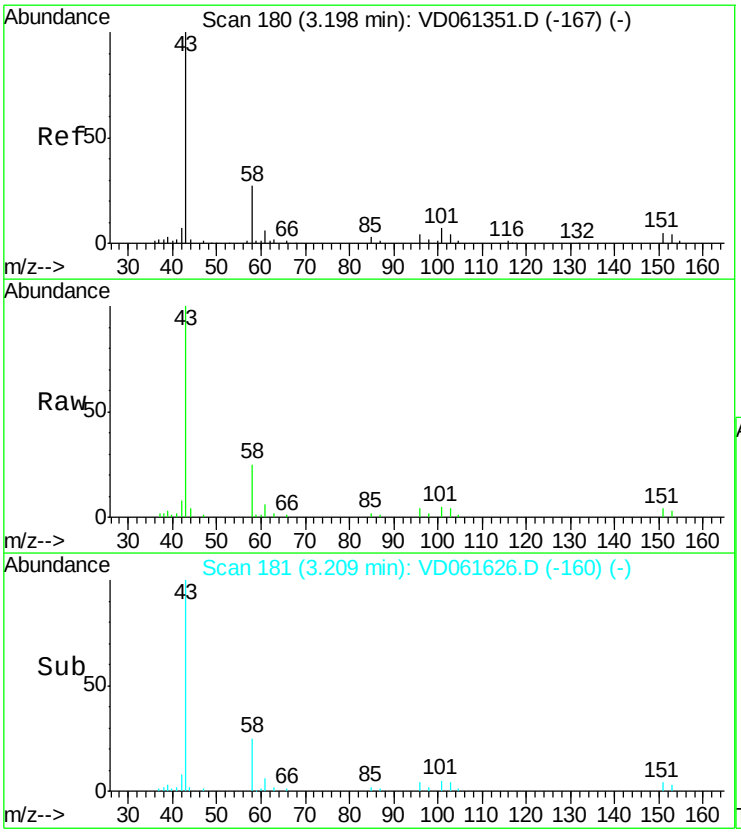
#15
Acrylonitrile
Concen: 118.581 ug/l
RT: 4.18 min Scan# 280
Delta R.T. 0.01 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 53 Resp: 102530

Ion	Ratio	Lower	Upper
53	100		
52	82.3	64.8	97.2
51	38.1	31.4	47.2

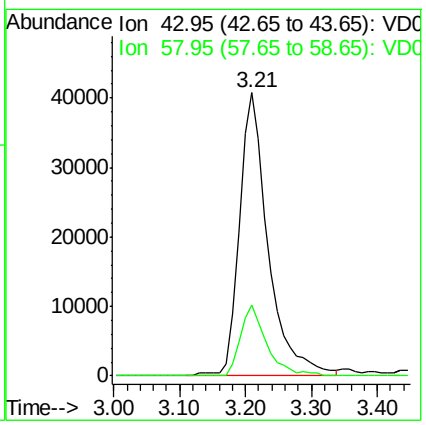


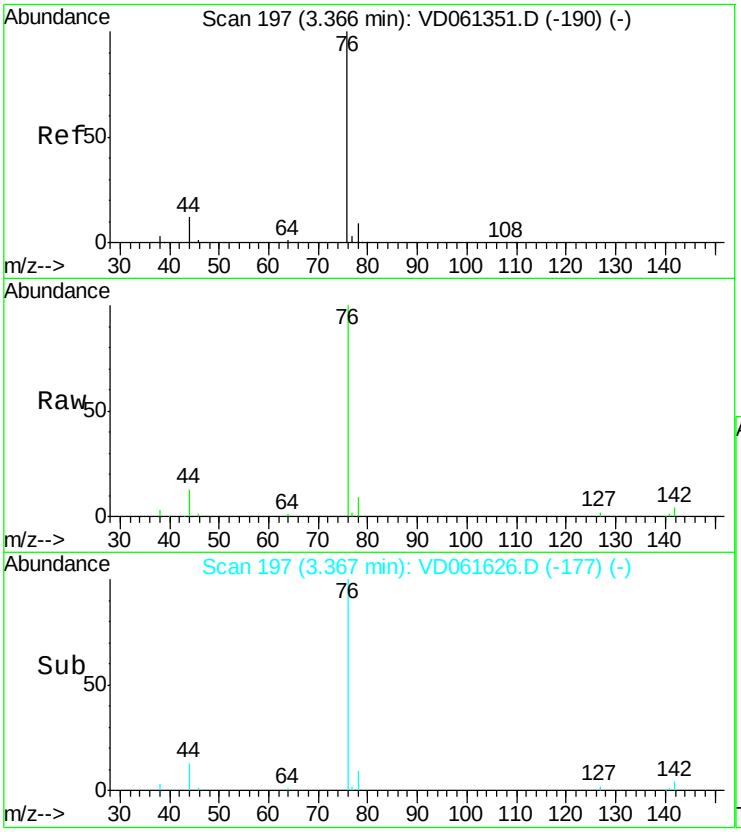


#16
Acetone
Concen: 121.043 ug/l
RT: 3.21 min Scan# 181
Delta R.T. 0.01 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Tgt Ion: 43 Resp: 124470

Ion	Ratio	Lower	Upper
43	100		
58	25.3	21.5	32.3



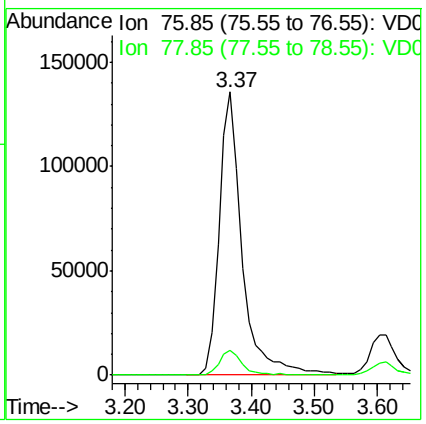


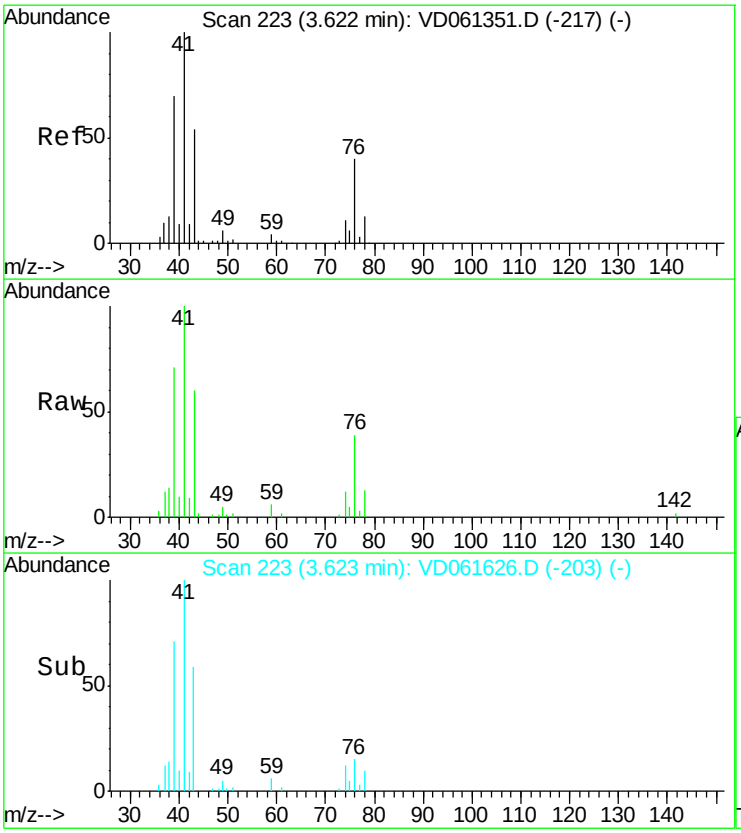
#17
Carbon Disulfide
Concen: 21.102 ug/l
RT: 3.37 min Scan# 197
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 76 Resp: 344601

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.1	10.7

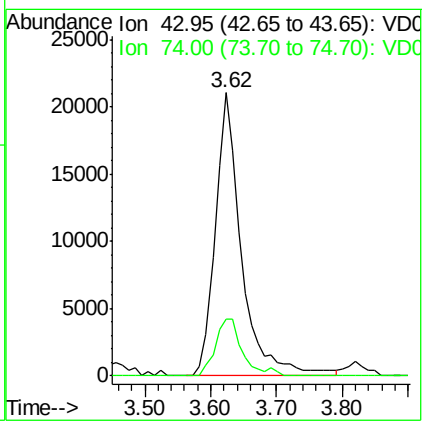


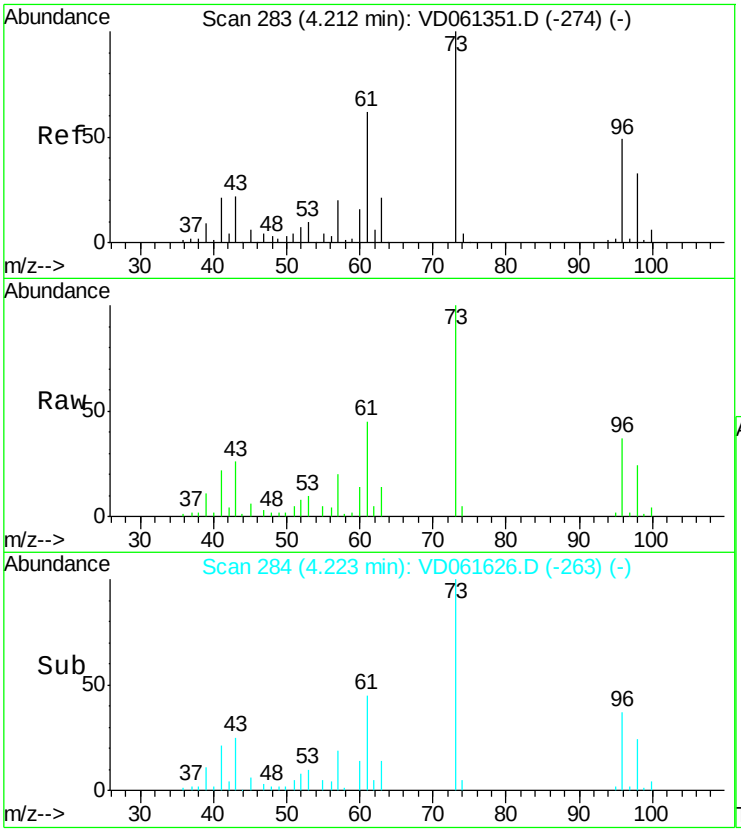


#18
Methyl Acetate
Concen: 26.727 ug/l
RT: 3.62 min Scan# 223
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Tgt Ion: 43 Resp: 57785

Ion	Ratio	Lower	Upper
43	100		
74	19.9	16.7	25.1



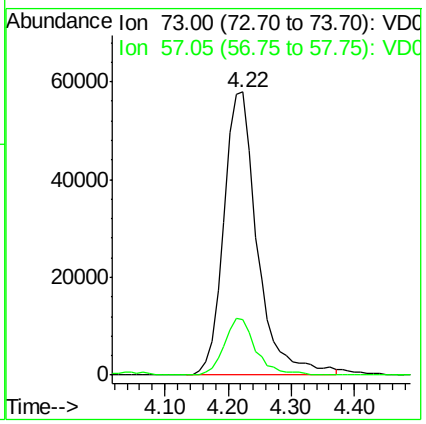


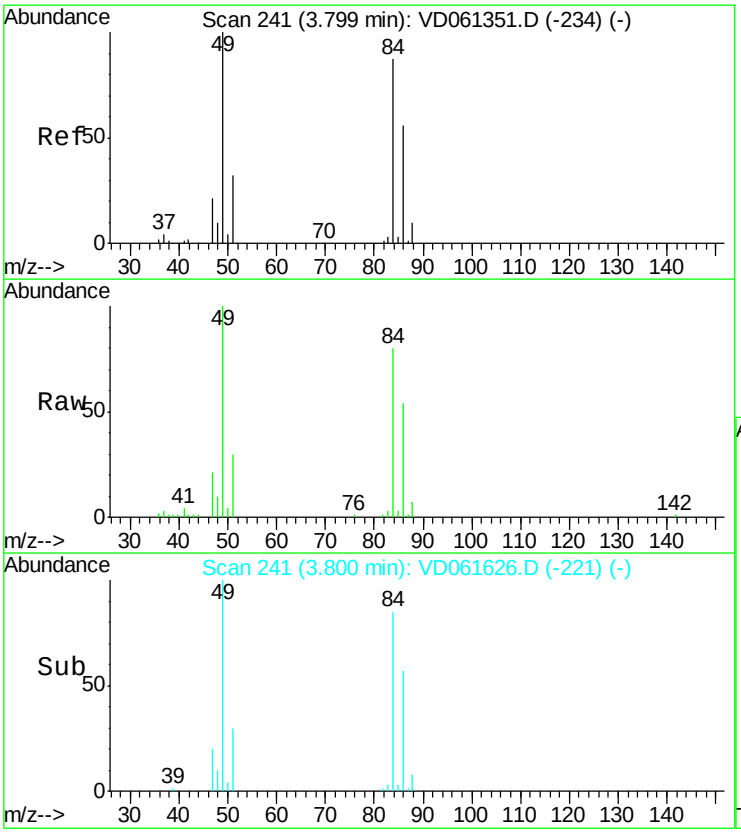
#19
Methyl tert-butyl Ether
Concen: 24.417 ug/l
RT: 4.22 min Scan# 284
Delta R.T. 0.01 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 73 Resp: 212437

Ion	Ratio	Lower	Upper
73	100		
57	19.5	16.4	24.6

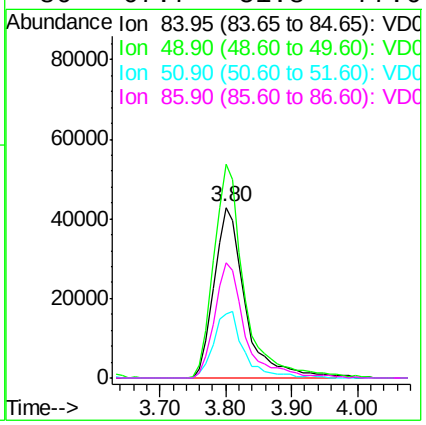


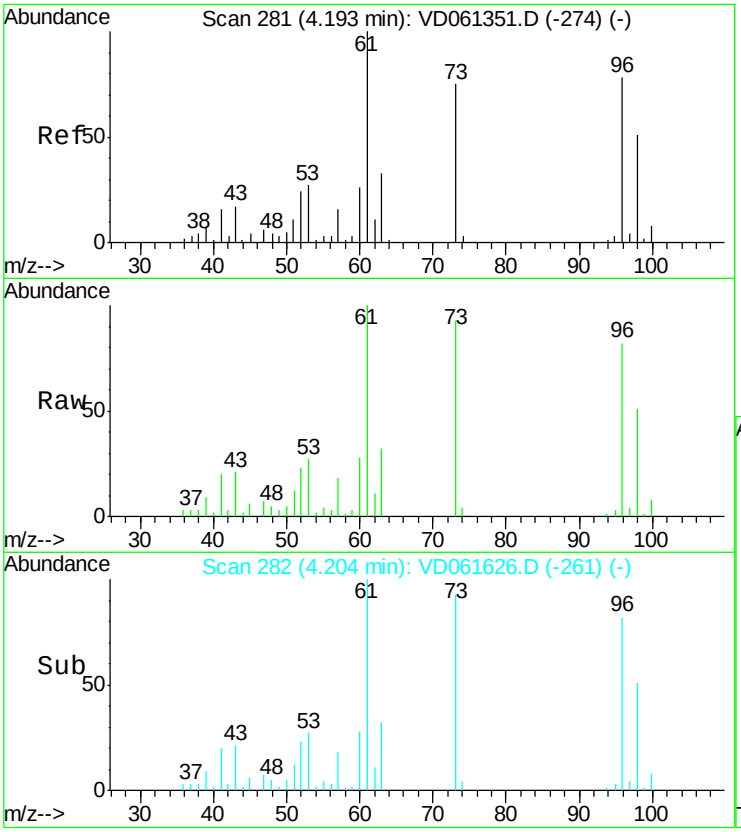


#20
Methylene Chloride
Concen: 23.387 ug/l
RT: 3.80 min Scan# 241
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Tgt Ion: 84 Resp: 140607

Ion	Ratio	Lower	Upper
84	100		
49	125.1	91.8	137.8
51	37.6	29.8	44.8
86	67.7	51.8	77.6



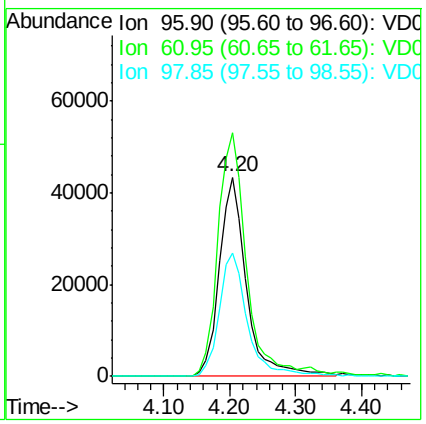


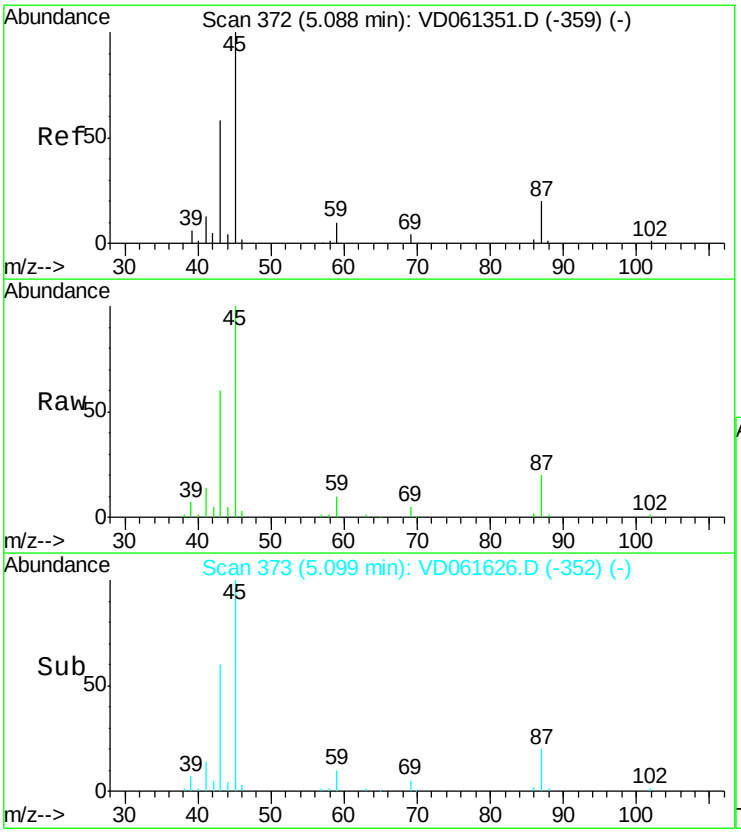
#21
trans-1,2-Dichloroethene
Concen: 23.029 ug/l
RT: 4.20 min Scan# 282
Delta R.T. 0.01 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 96 Resp: 124968

Ion	Ratio	Lower	Upper
96	100		
61	122.4	102.7	154.1
98	62.1	52.2	78.4

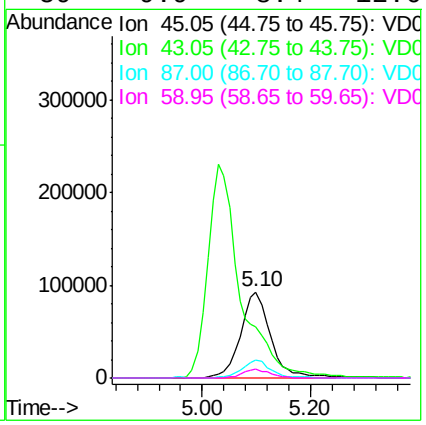


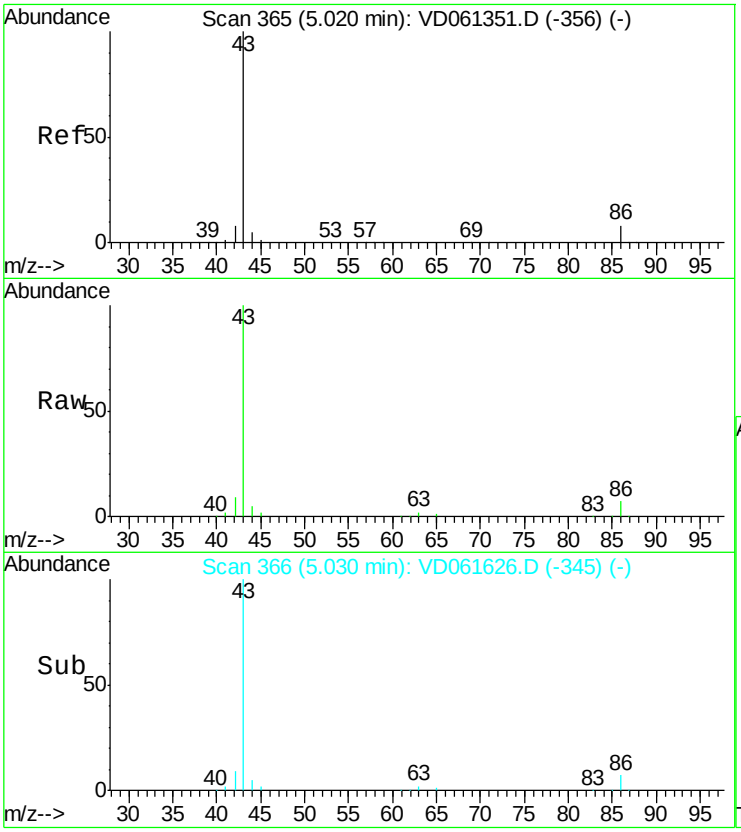


#22
Diisopropyl ether
Concen: 24.103 ug/l
RT: 5.10 min Scan# 373
Delta R.T. 0.01 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Tgt Ion: 45 Resp: 357580

Ion	Ratio	Lower	Upper
45	100		
43	59.6	47.4	71.2
87	20.4	16.3	24.5
59	9.9	8.4	12.6



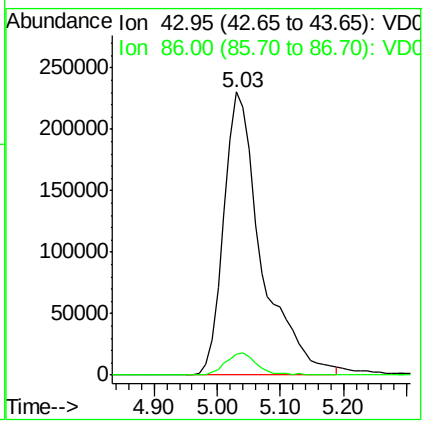


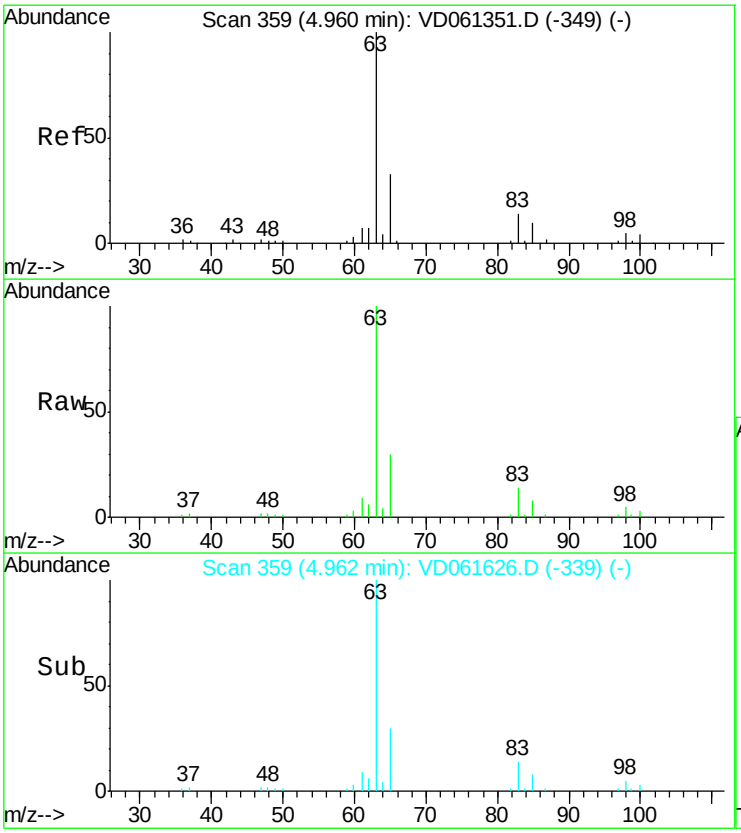
#23
Vinyl Acetate
Concen: 118.400 ug/l
RT: 5.03 min Scan# 366
Delta R.T. 0.01 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 954119

Ion	Ratio	Lower	Upper
43	100		
86	7.2	6.7	10.1

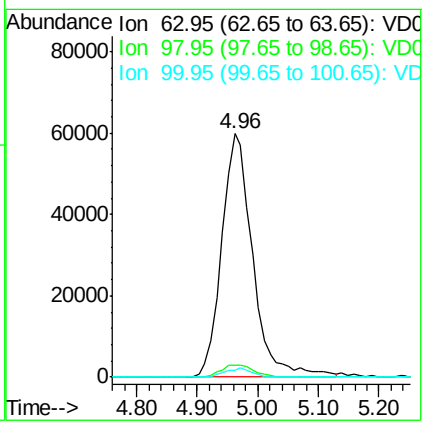


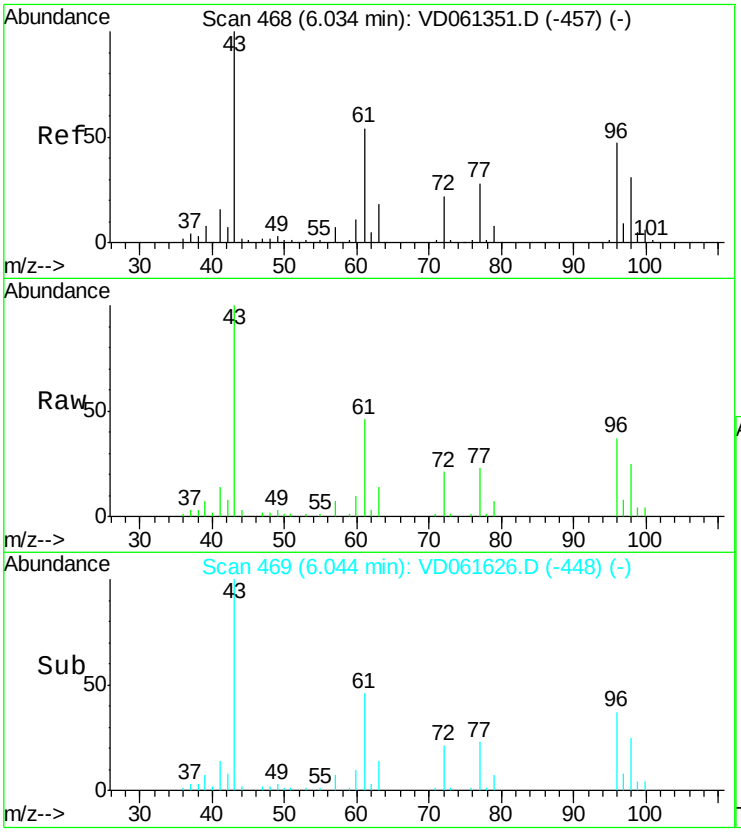


#24
1,1-Dichloroethane
Concen: 24.349 ug/l
RT: 4.96 min Scan# 359
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Tgt Ion: 63 Resp: 212286

Ion	Ratio	Lower	Upper
63	100		
98	5.1	2.6	8.0
100	2.9	1.8	5.3



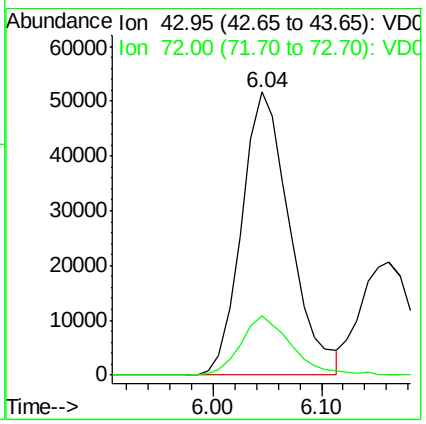


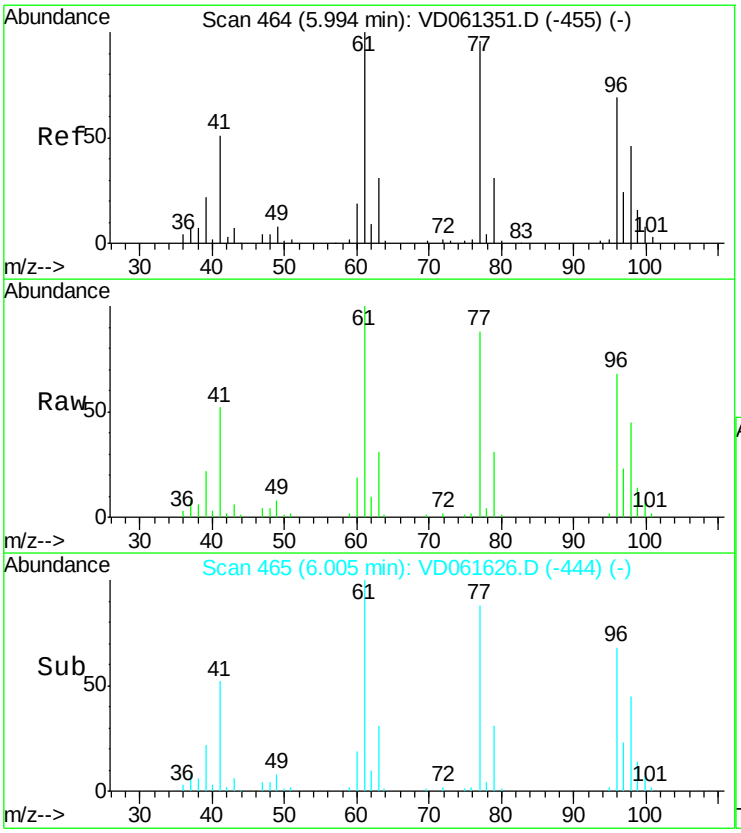
#25
2-Butanone
Concen: 124.089 ug/l
RT: 6.04 min Scan# 469
Delta R.T. 0.01 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 160512

Ion	Ratio	Lower	Upper
43	100		
72	21.0	17.2	25.8

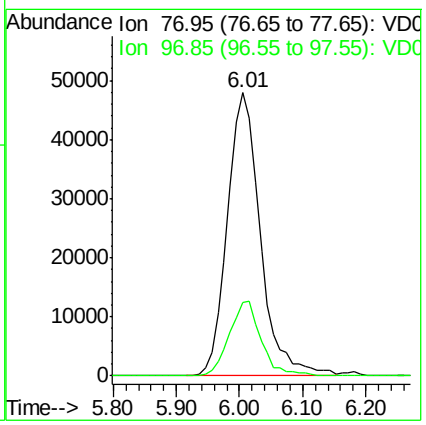


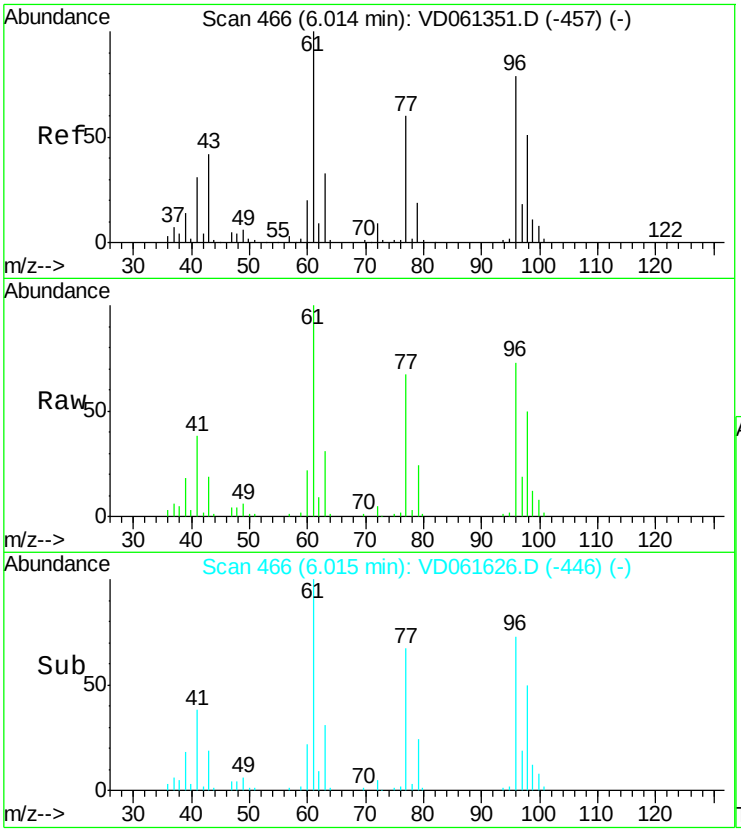


#26
2,2-Dichloropropane
Concen: 25.059 ug/l
RT: 6.01 min Scan# 465
Delta R.T. 0.01 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Tgt Ion: 77 Resp: 173678

Ion	Ratio	Lower	Upper
77	100		
97	25.9	12.7	38.0



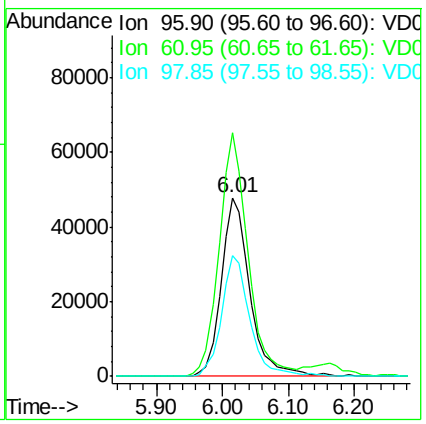


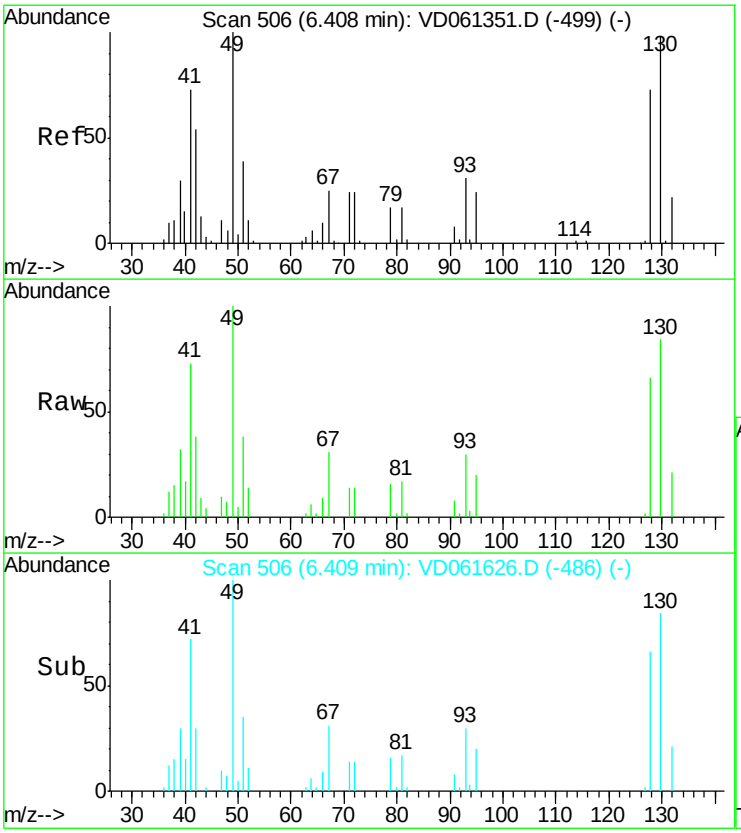
#27
cis-1,2-Dichloroethene
Concen: 24.403 ug/l
RT: 6.01 min Scan# 466
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 96 Resp: 145089

Ion	Ratio	Lower	Upper
96	100		
61	136.2	0.0	251.6
98	67.4	0.0	129.2

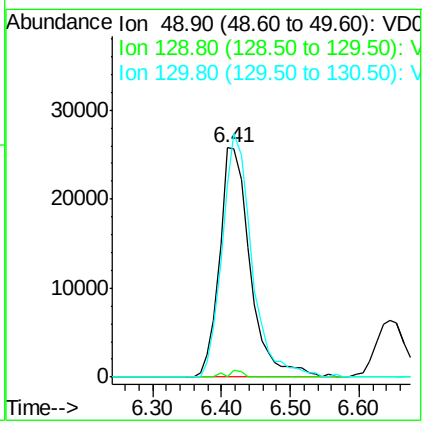


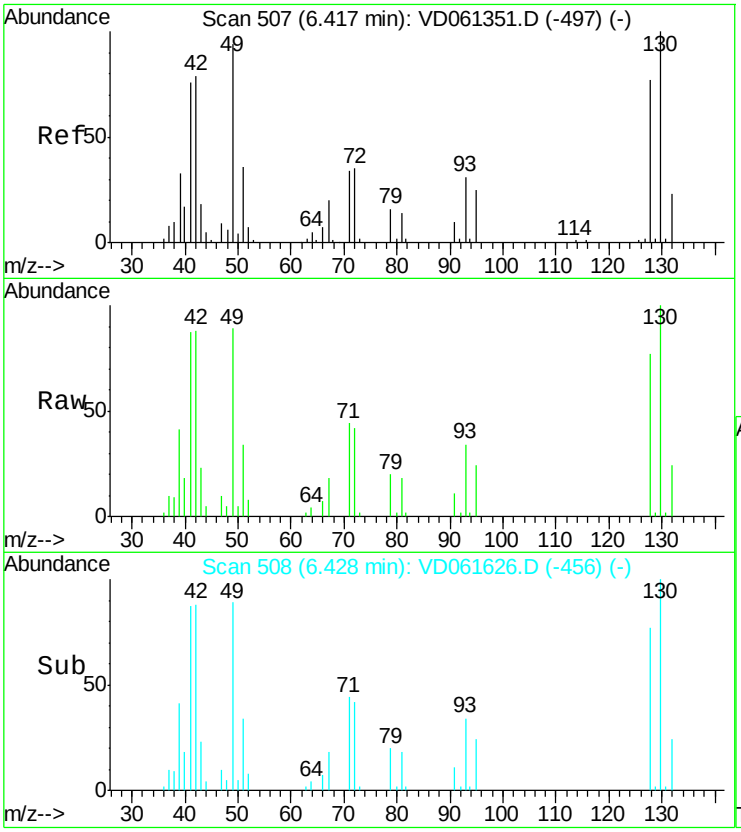


#28
Bromochloromethane
Concen: 22.639 ug/l
RT: 6.41 min Scan# 506
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Tgt Ion: 49 Resp: 79676

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	0.0
130	83.7	78.4	117.6



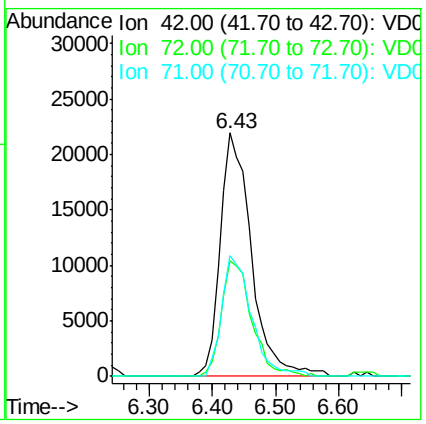


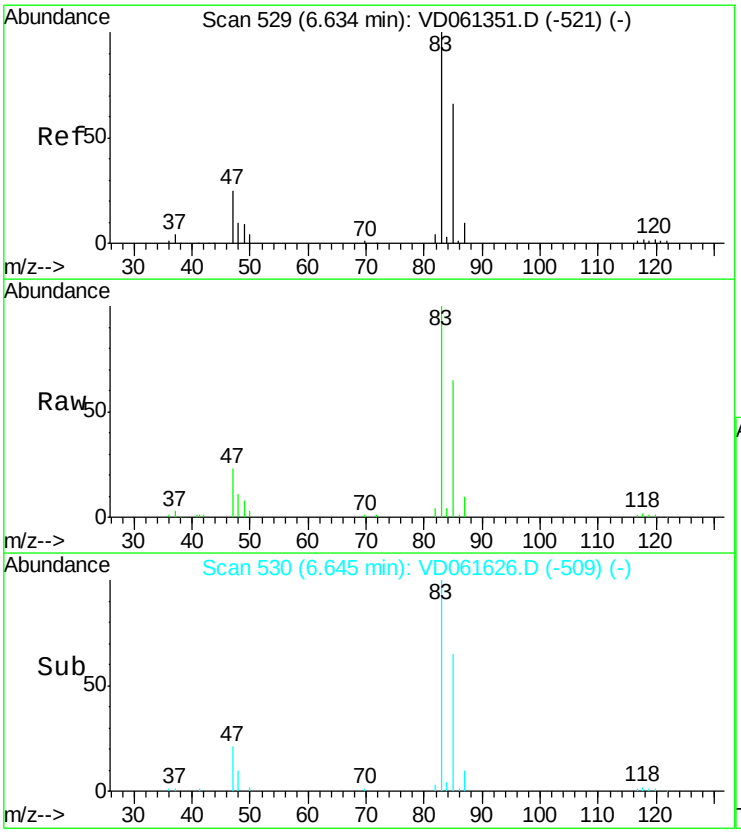
#29
Tetrahydrofuran
Concen: 119.850 ug/l
RT: 6.43 min Scan# 508
Delta R.T. 0.01 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 42 Resp: 75142

Ion	Ratio	Lower	Upper
42	100		
72	46.5	37.4	56.0
71	47.3	36.7	55.1

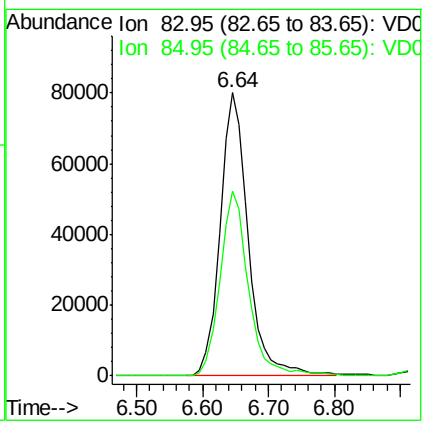


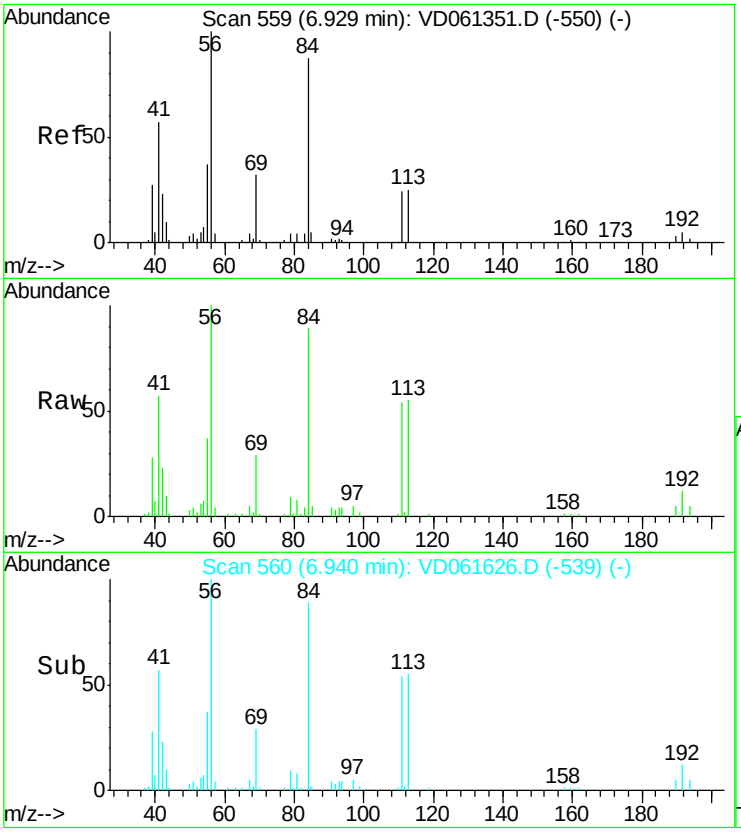


#30
Chloroform
Concen: 26.373 ug/l
RT: 6.64 min Scan# 530
Delta R.T. 0.01 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Tgt Ion: 83 Resp: 237581

Ion	Ratio	Lower	Upper
83	100		
85	65.3	53.0	79.4



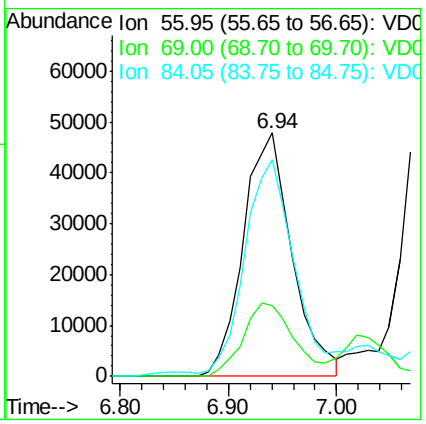


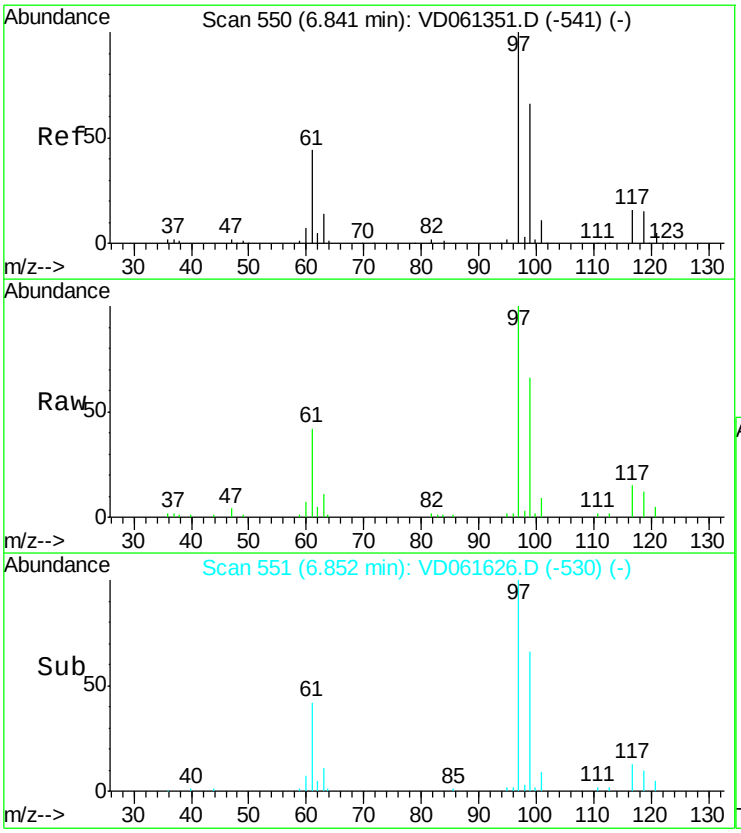
#31
Cyclohexane
Concen: 21.854 ug/l
RT: 6.94 min Scan# 560
Delta R.T. 0.01 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 56 Resp: 150565

Ion	Ratio	Lower	Upper
56	100		
69	29.2	25.7	38.5
84	89.0	70.6	105.8

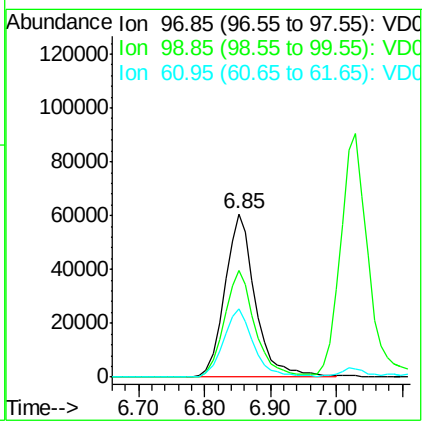


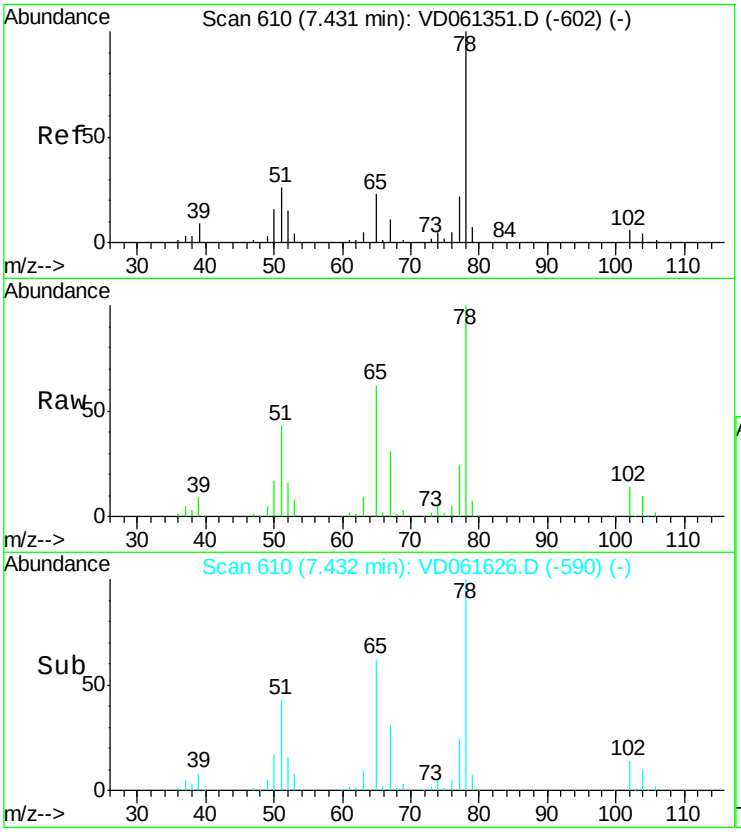


#32
1,1,1-Trichloroethane
Concen: 24.536 ug/l
RT: 6.85 min Scan# 551
Delta R.T. 0.01 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Tgt Ion: 97 Resp: 195000

Ion	Ratio	Lower	Upper
97	100		
99	65.7	53.1	79.7
61	41.6	35.5	53.3



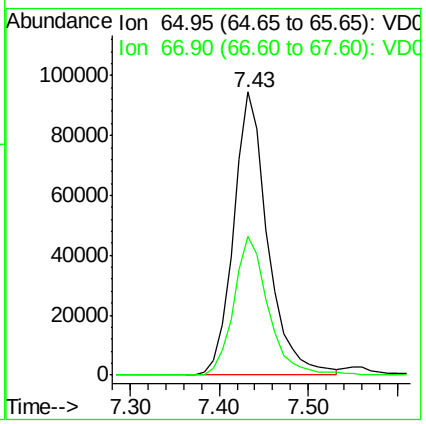


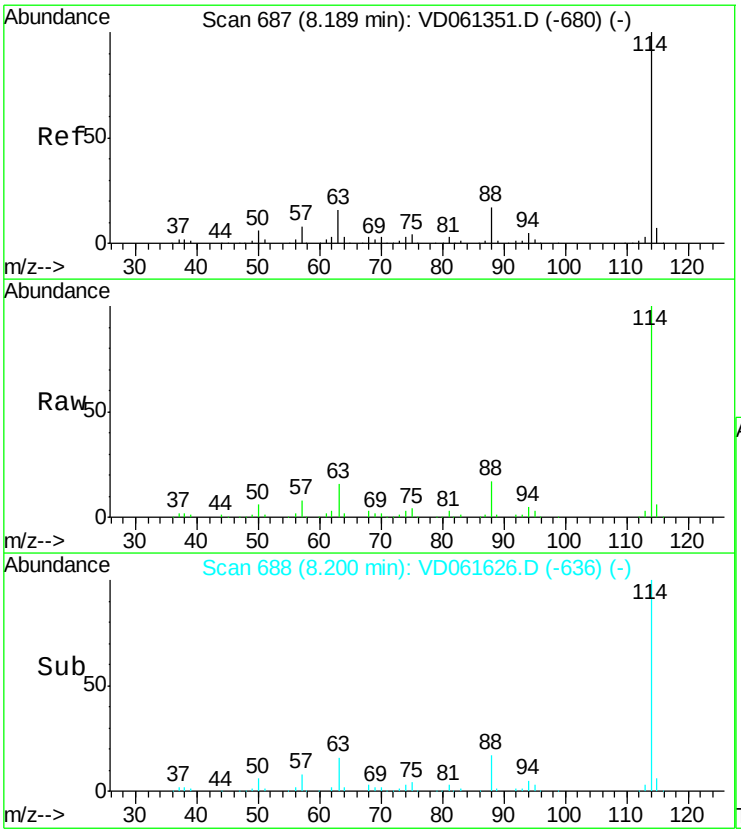
#33
1,2-Dichloroethane-d4
Concen: 24.536 ug/l
RT: 7.43 min Scan# 610
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 65 Resp: 251324

Ion	Ratio	Lower	Upper
65	100		
67	49.2	0.0	99.8

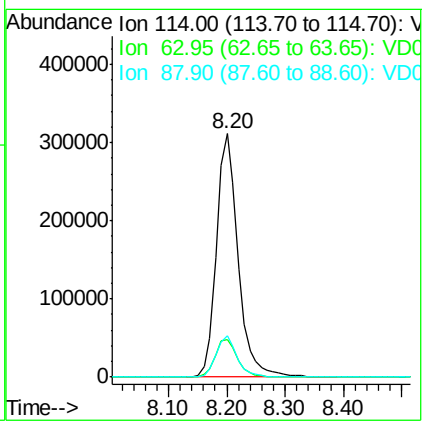


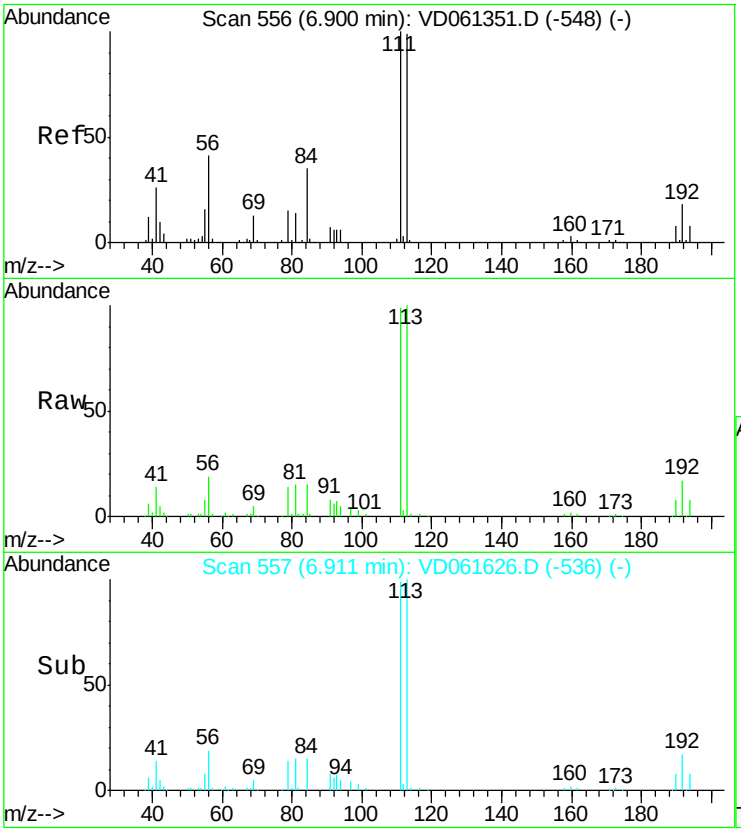


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.20 min Scan# 688
Delta R.T. 0.01 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Tgt Ion:114 Resp: 800165

Ion	Ratio	Lower	Upper
114	100		
63	15.6	0.0	31.6
88	17.0	0.0	33.4



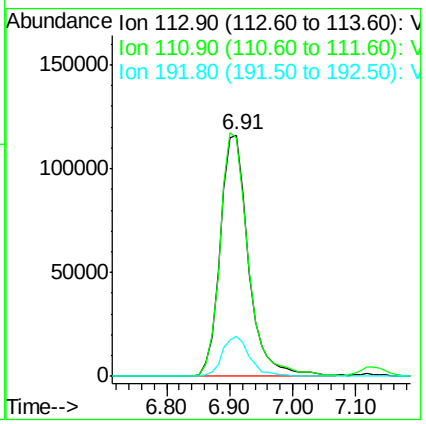


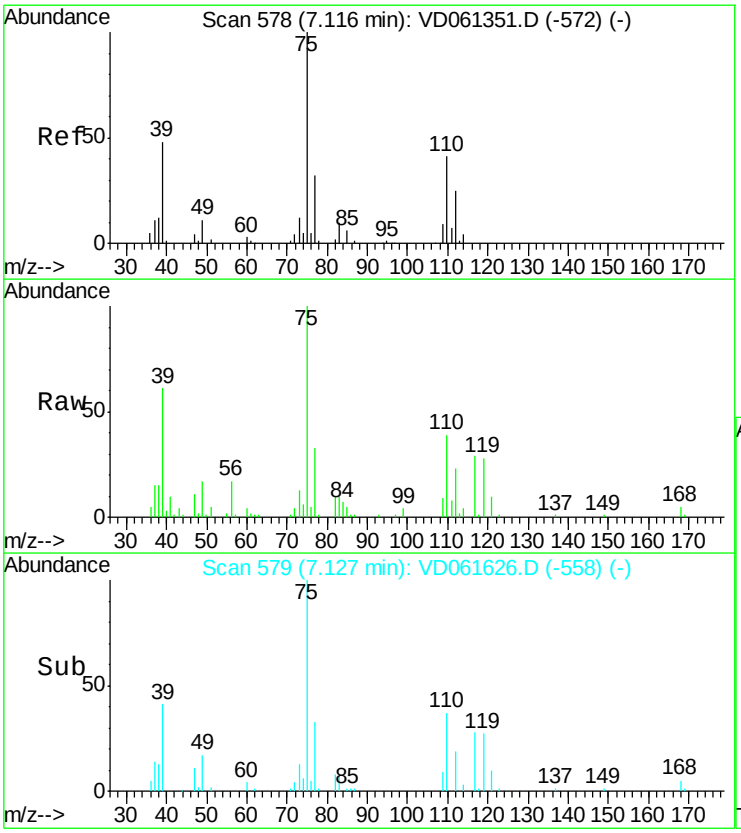
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 6.91 min Scan# 557
Delta R.T. 0.01 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:113 Resp: 362502

Ion	Ratio	Lower	Upper
113	100		
111	99.0	81.0	121.6
192	16.6	14.4	21.6

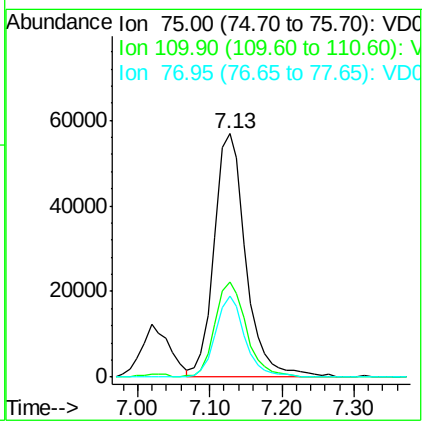


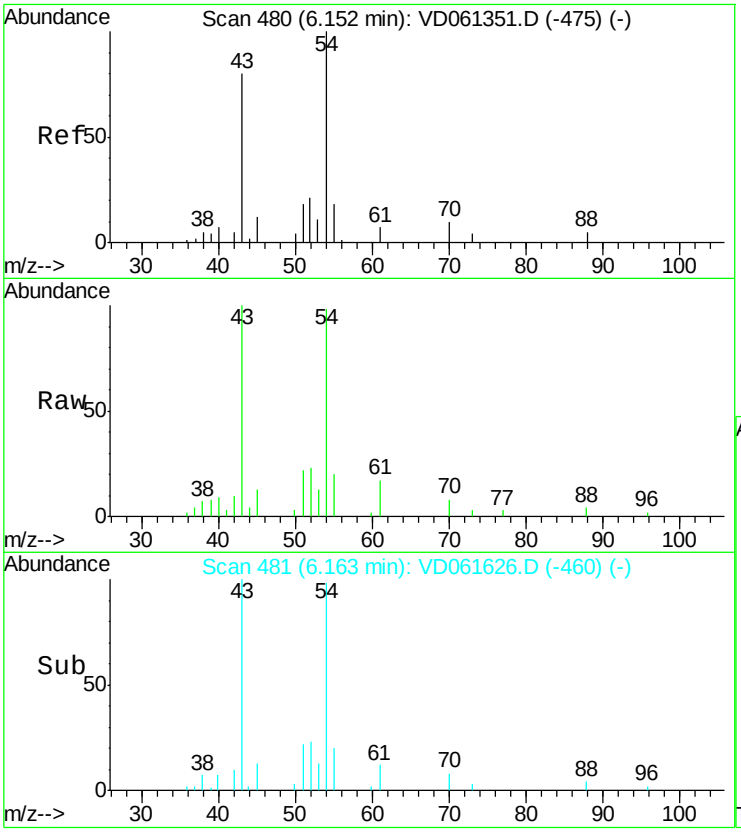


#36
1,1-Dichloropropene
Concen: 24.696 ug/l
RT: 7.13 min Scan# 579
Delta R.T. 0.01 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Tgt Ion: 75 Resp: 172470

Ion	Ratio	Lower	Upper
75	100		
110	39.3	20.4	61.3
77	33.5	24.9	37.3



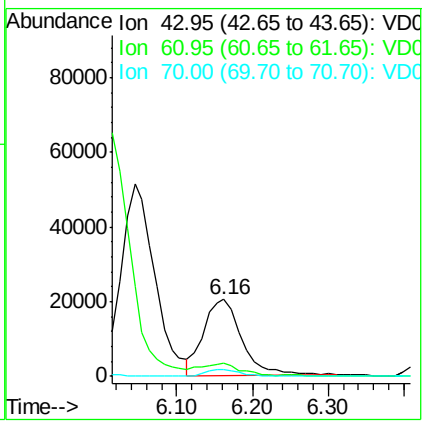


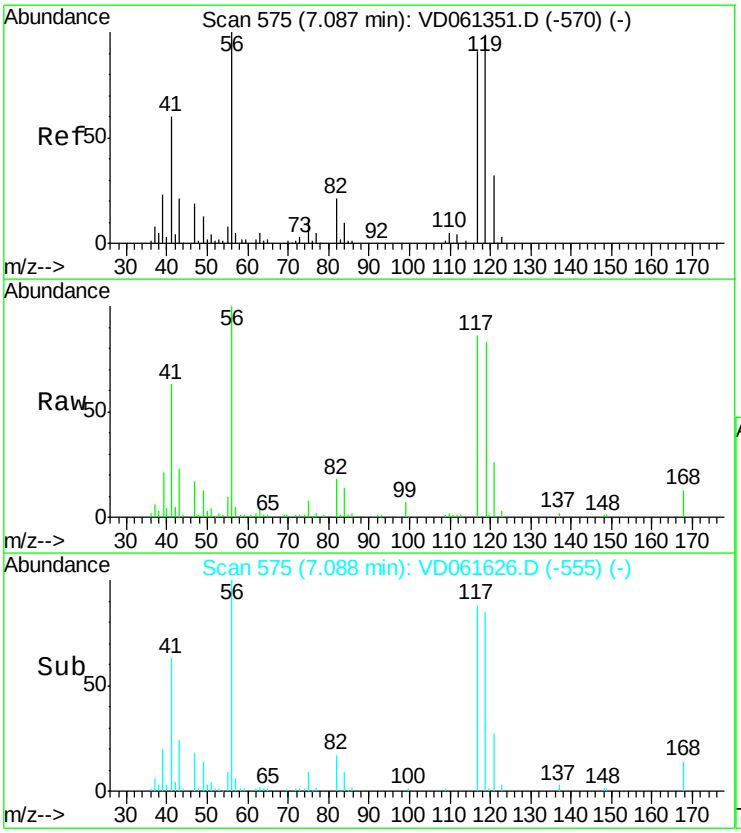
#37
Ethyl Acetate
Concen: 24.025 ug/l
RT: 6.16 min Scan# 481
Delta R.T. 0.01 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 71757

Ion	Ratio	Lower	Upper
43	100		
61	16.6	13.8	20.8
70	8.4	7.8	11.8

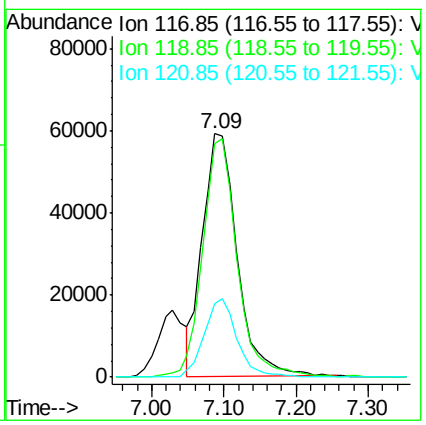


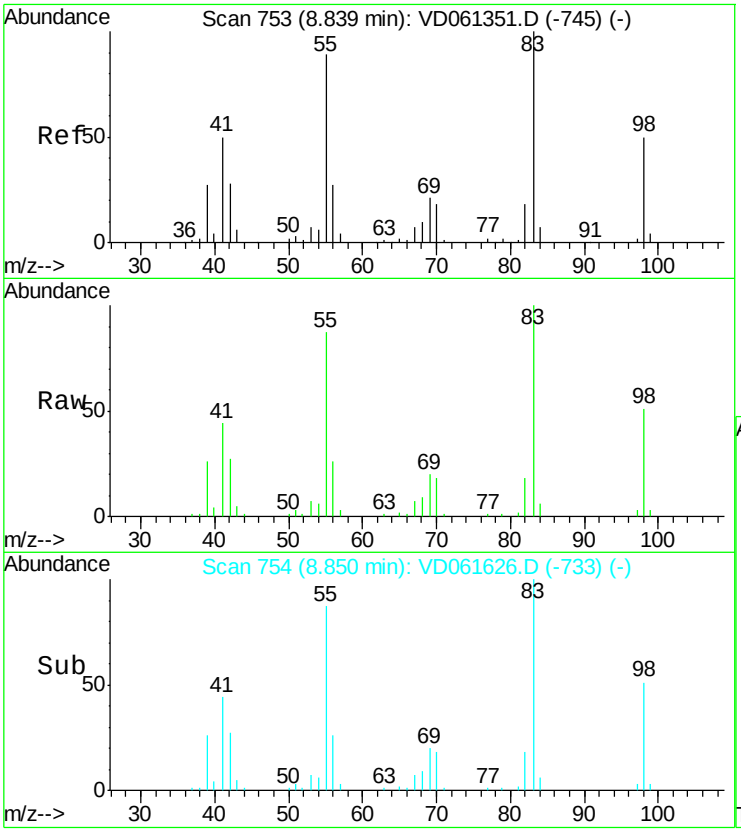


#38
Carbon Tetrachloride
Concen: 24.355 ug/l
RT: 7.09 min Scan# 575
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Tgt Ion:117 Resp: 195446

Ion	Ratio	Lower	Upper
117	100		
119	96.0	80.1	120.1
121	30.4	25.6	38.4



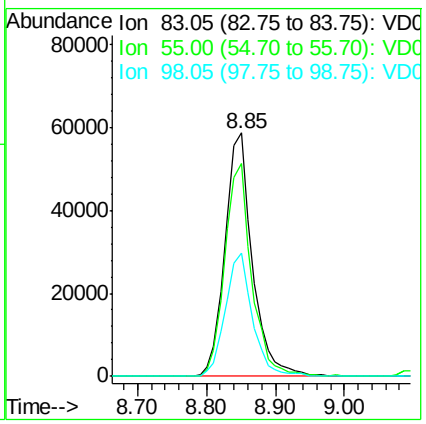


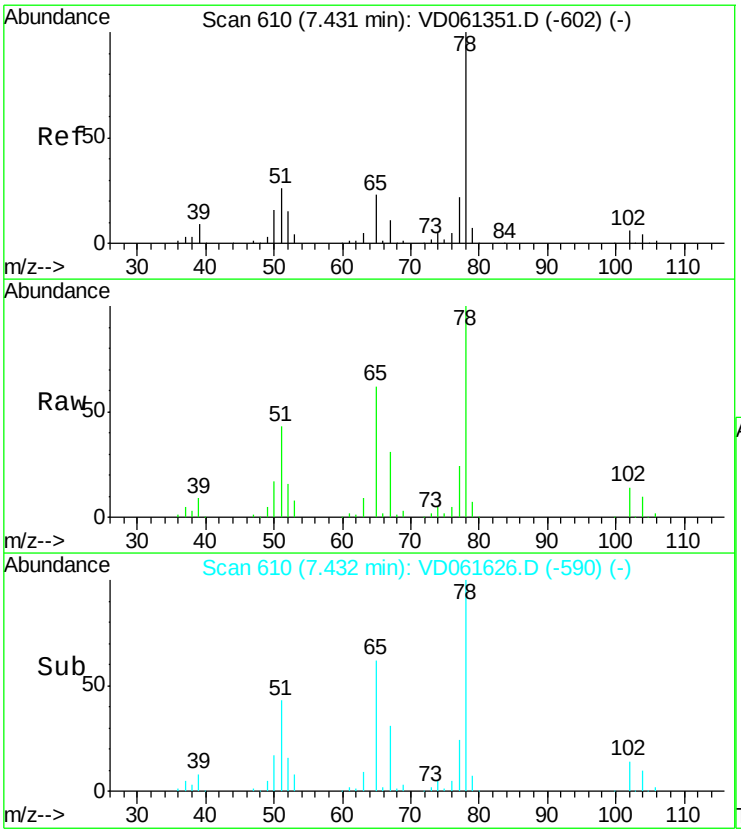
#39
Methylcyclohexane
Concen: 22.177 ug/l
RT: 8.85 min Scan# 754
Delta R.T. 0.01 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 83 Resp: 161303

Ion	Ratio	Lower	Upper
83	100		
55	87.3	71.5	107.3
98	50.8	40.3	60.5

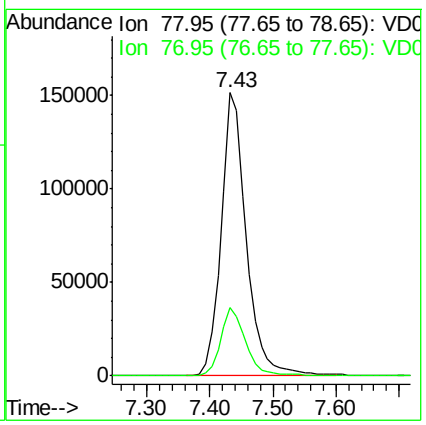


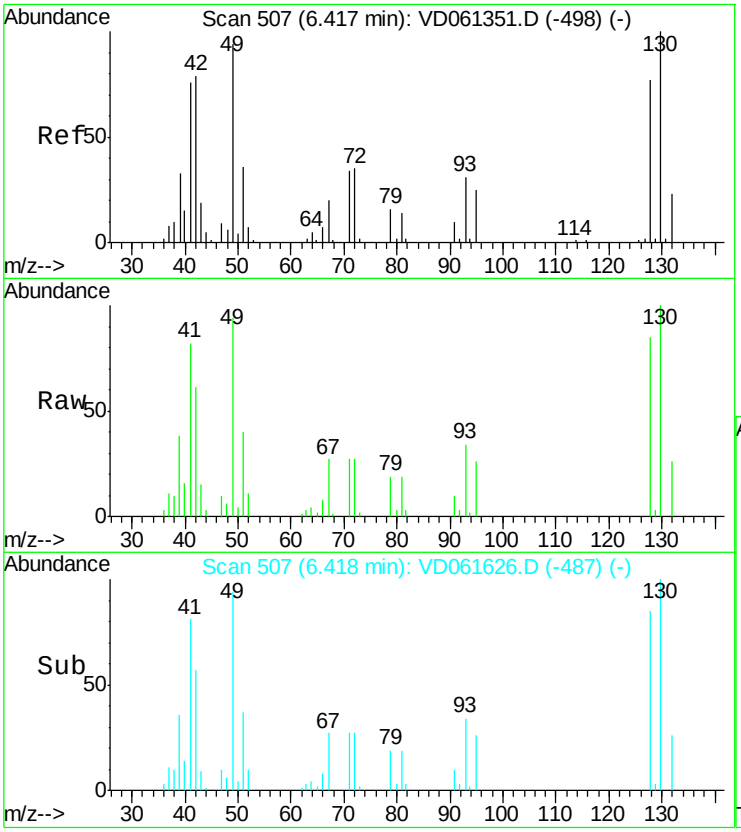


#40
Benzene
Concen: 23.888 ug/l
RT: 7.43 min Scan# 610
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Tgt Ion: 78 Resp: 418680

Ion	Ratio	Lower	Upper
78	100		
77	24.0	17.8	26.6



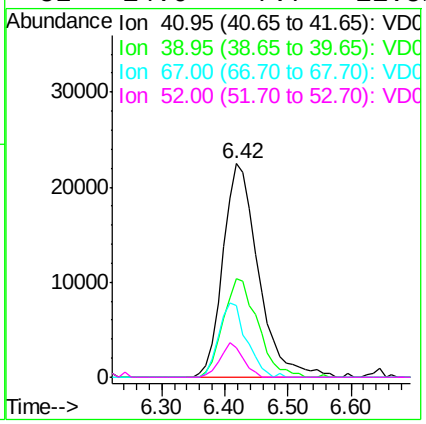


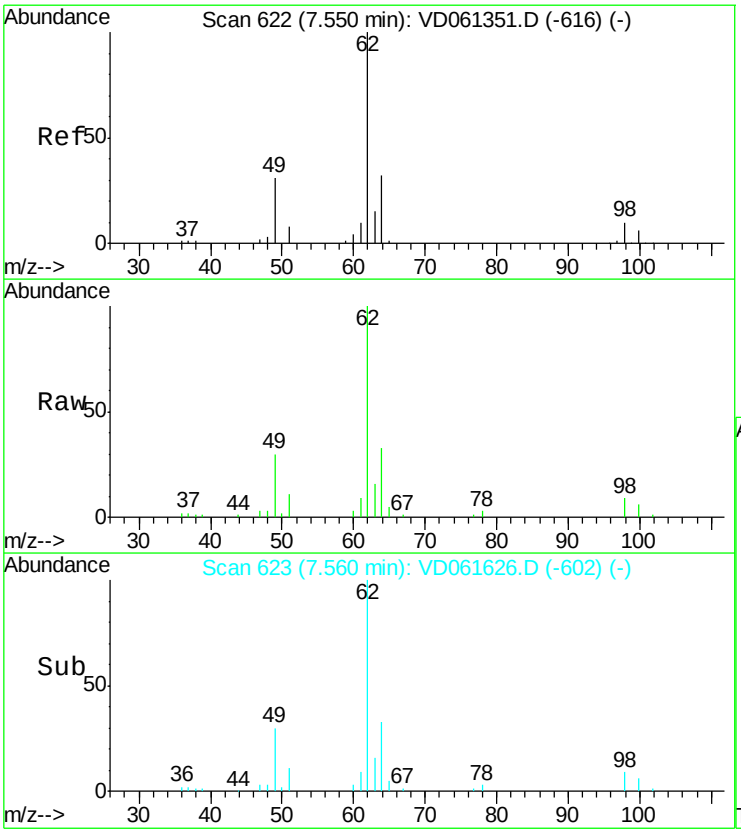
#41
Methacrylonitrile
Concen: 25.033 ug/l
RT: 6.42 min Scan# 507
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 41 Resp: 87420

Ion	Ratio	Lower	Upper
41	100		
39	45.9	35.0	52.6
67	33.4	21.0	31.6#
52	14.0	7.7	11.5#

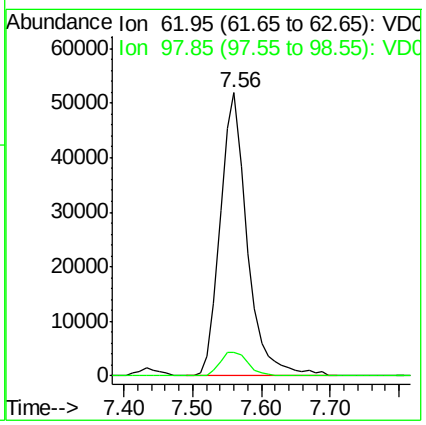


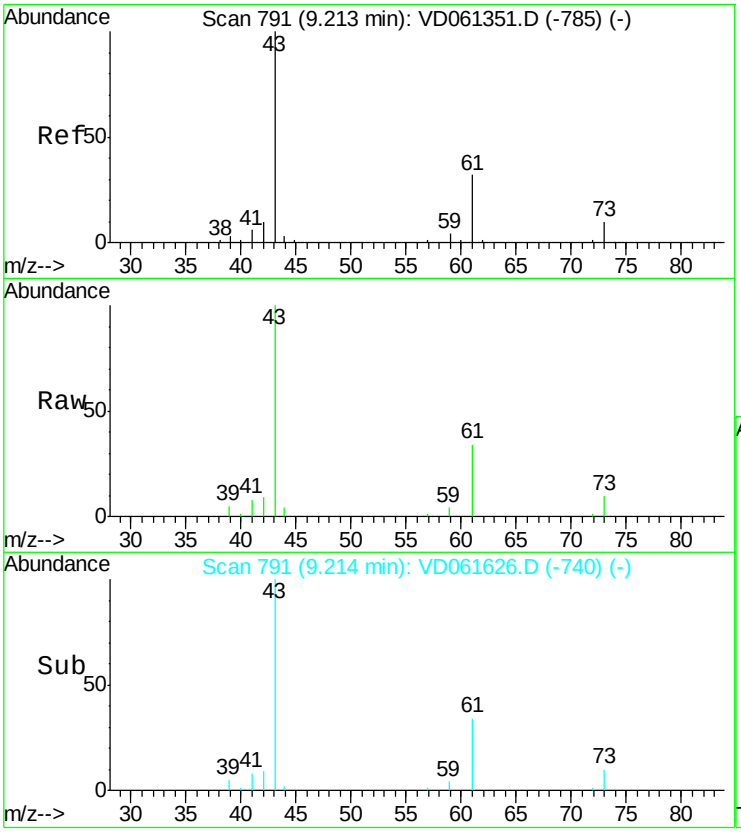


#42
1,2-Dichloroethane
Concen: 26.819 ug/l
RT: 7.56 min Scan# 623
Delta R.T. 0.01 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Tgt Ion: 62 Resp: 140604

Ion	Ratio	Lower	Upper
62	100		
98	8.5	0.0	19.8



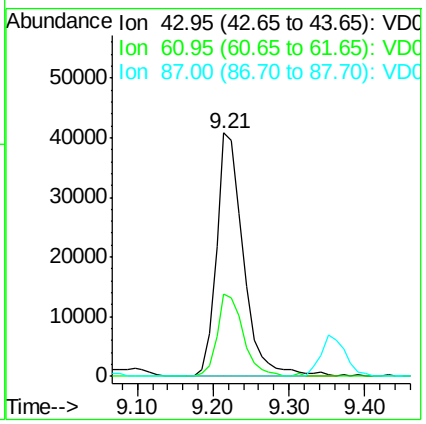


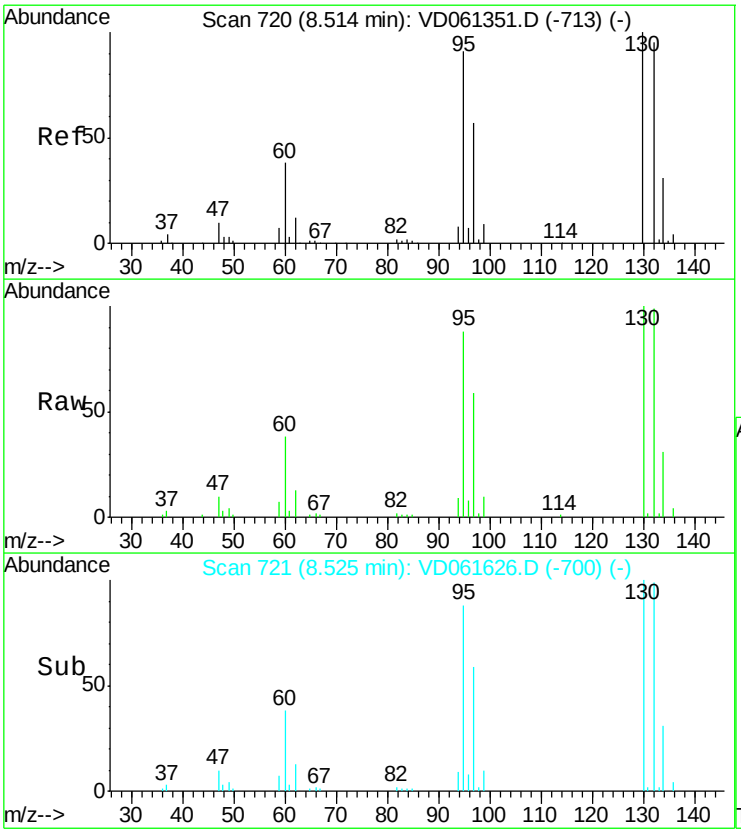
#43
Isopropyl Acetate
Concen: 23.190 ug/l
RT: 9.21 min Scan# 791
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 100776

Ion	Ratio	Lower	Upper
43	100		
61	33.6	25.8	38.6
87	0.0	0.0	0.0

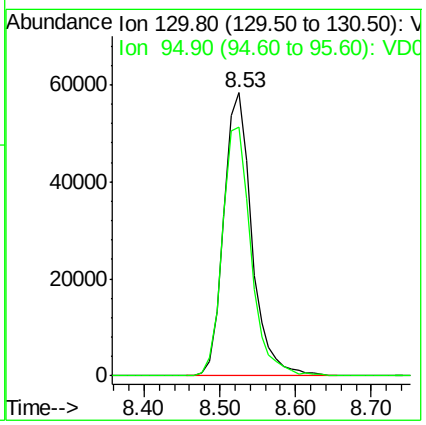


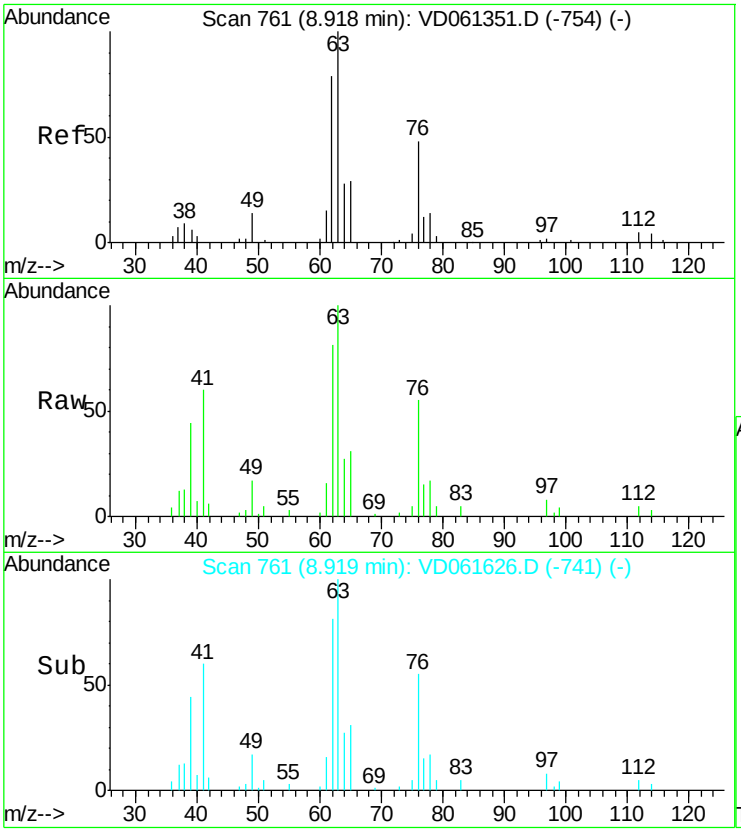


#44
Trichloroethene
Concen: 22.962 ug/l
RT: 8.53 min Scan# 721
Delta R.T. 0.01 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Tgt Ion:130 Resp: 149775

Ion	Ratio	Lower	Upper
130	100		
95	87.7	0.0	181.4



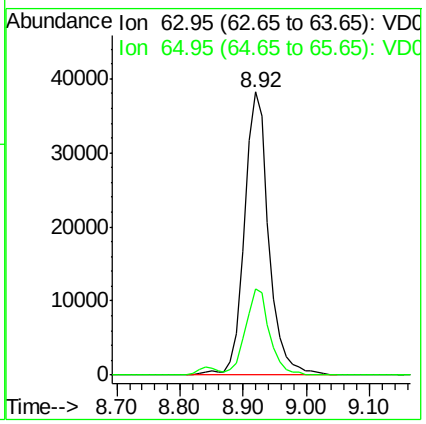


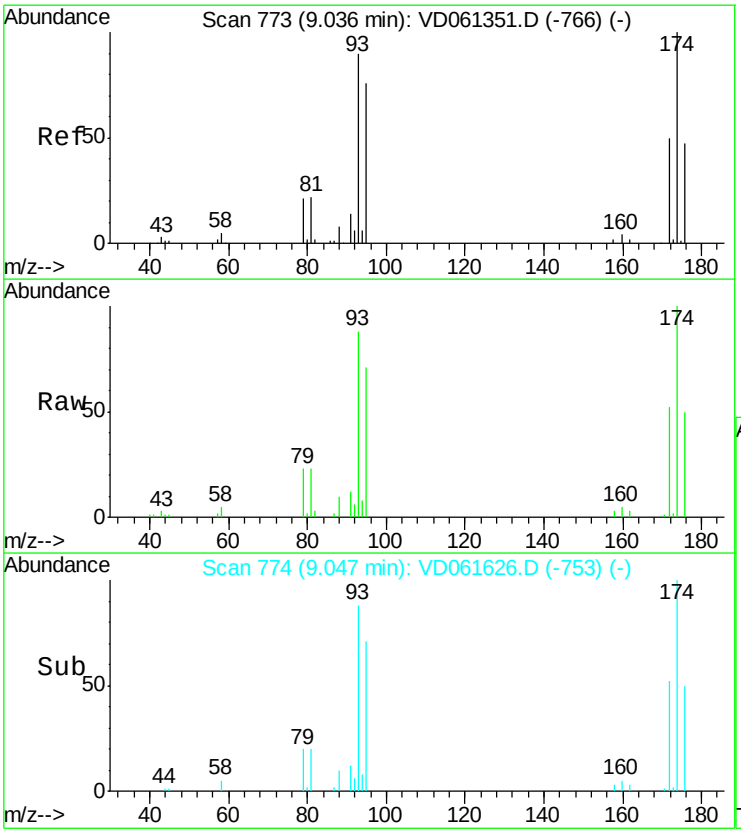
#45
1,2-Dichloropropane
Concen: 23.065 ug/l
RT: 8.92 min Scan# 761
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 63 Resp: 102509

Ion	Ratio	Lower	Upper
63	100		
65	30.7	25.0	37.4

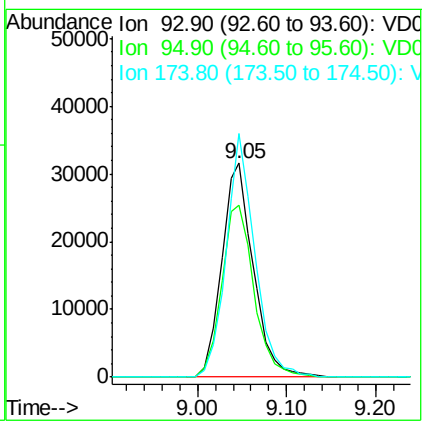


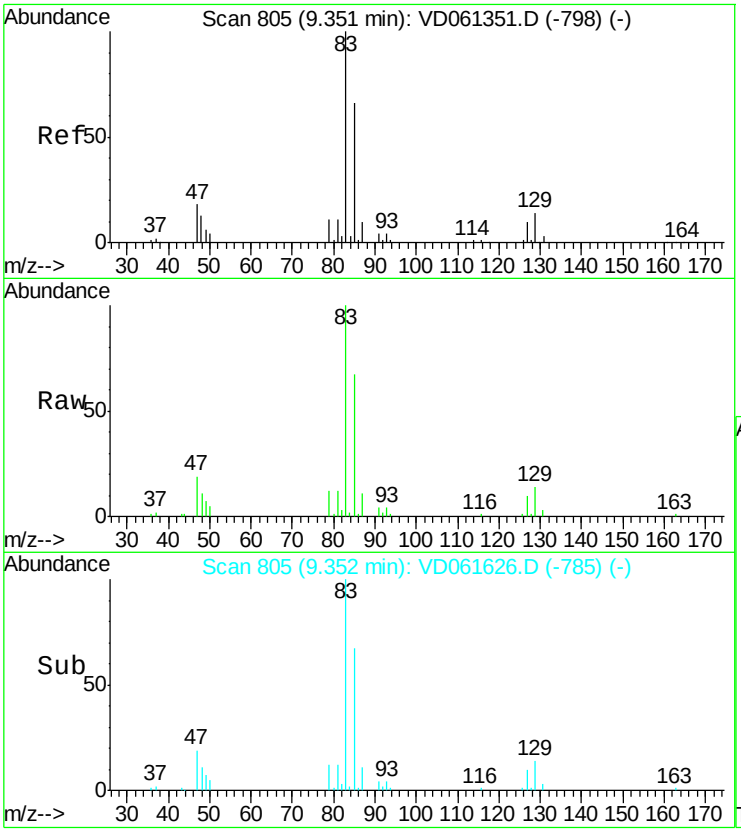


#46
Dibromomethane
Concen: 26.114 ug/l
RT: 9.05 min Scan# 774
Delta R.T. 0.01 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Tgt Ion: 93 Resp: 78116

Ion	Ratio	Lower	Upper
93	100		
95	80.3	67.4	101.0
174	113.9	88.9	133.3



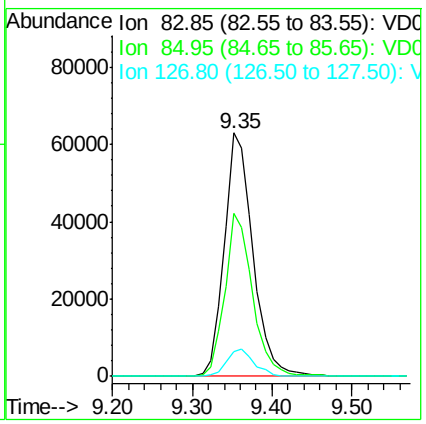


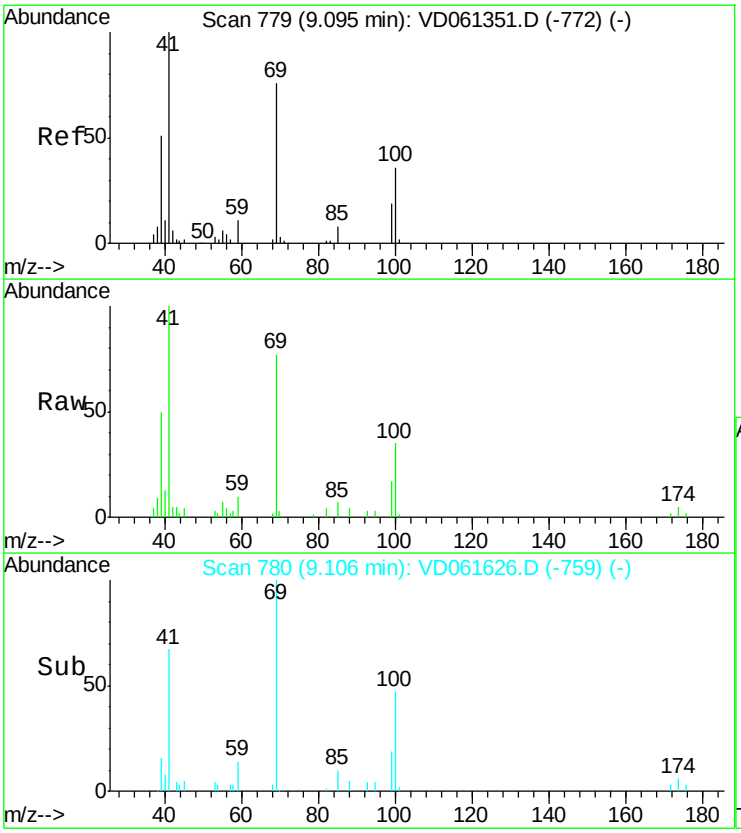
#47
Bromodichloromethane
Concen: 23.620 ug/l
RT: 9.35 min Scan# 805
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 83 Resp: 158585

Ion	Ratio	Lower	Upper
83	100		
85	66.8	53.0	79.4
127	9.9	8.4	12.6

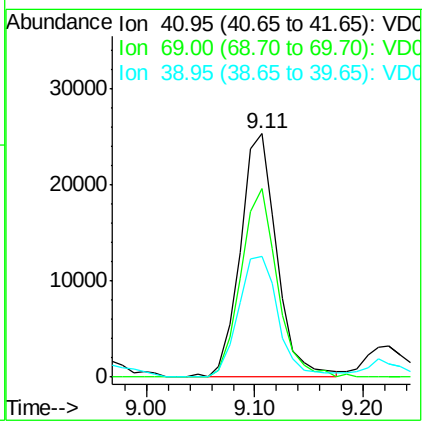


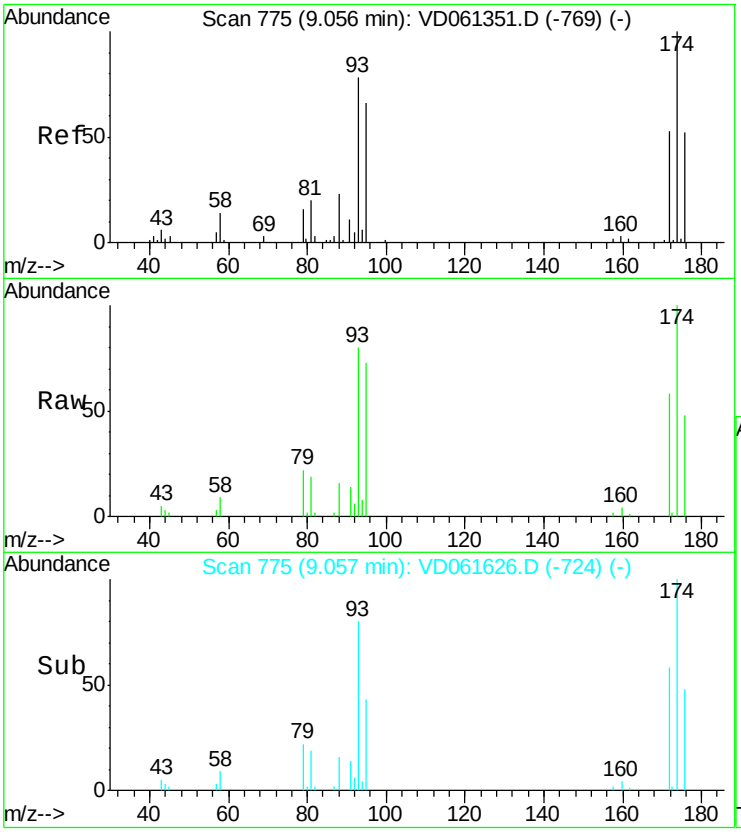


#48
Methyl methacrylate
Concen: 24.811 ug/l
RT: 9.11 min Scan# 780
Delta R.T. 0.01 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Tgt Ion: 41 Resp: 59504

Ion	Ratio	Lower	Upper
41	100		
69	77.3	60.2	90.4
39	49.7	41.4	62.2



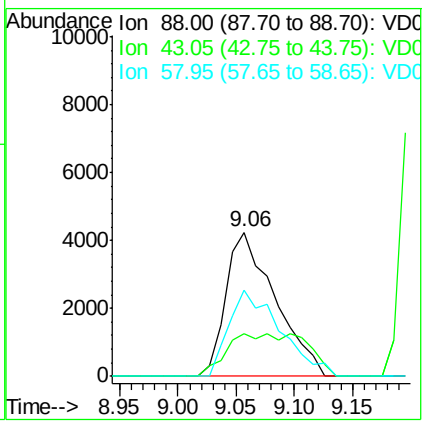


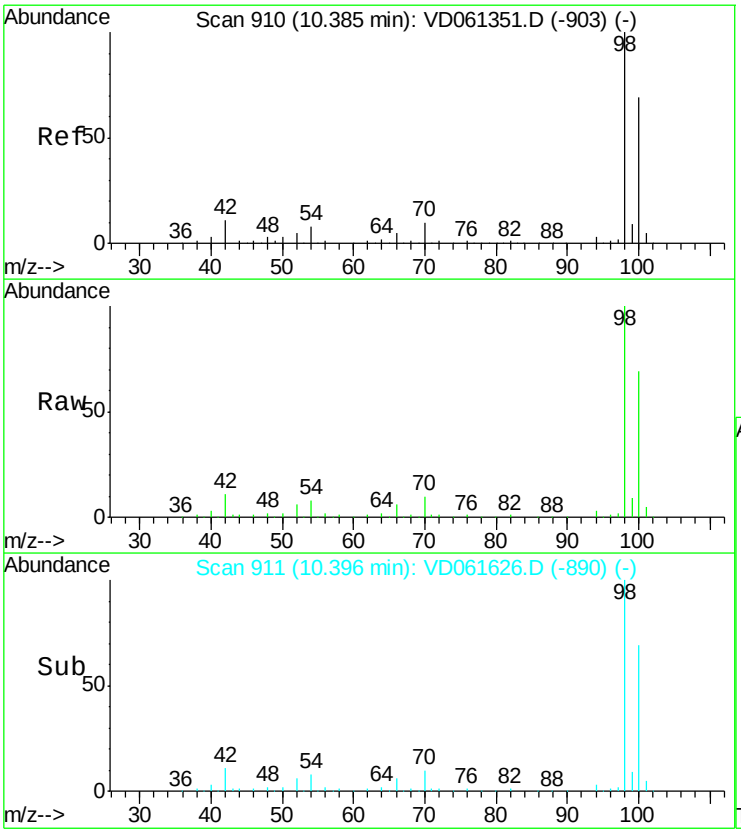
#49
1,4-Dioxane
Concen: 469.510 ug/l
RT: 9.06 min Scan# 775
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 88 Resp: 12420

Ion	Ratio	Lower	Upper
88	100		
43	29.6	23.3	34.9
58	59.7	50.8	76.2

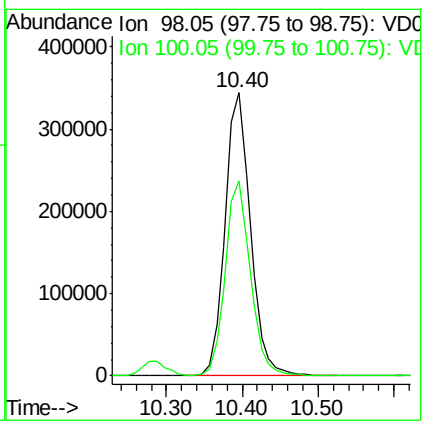


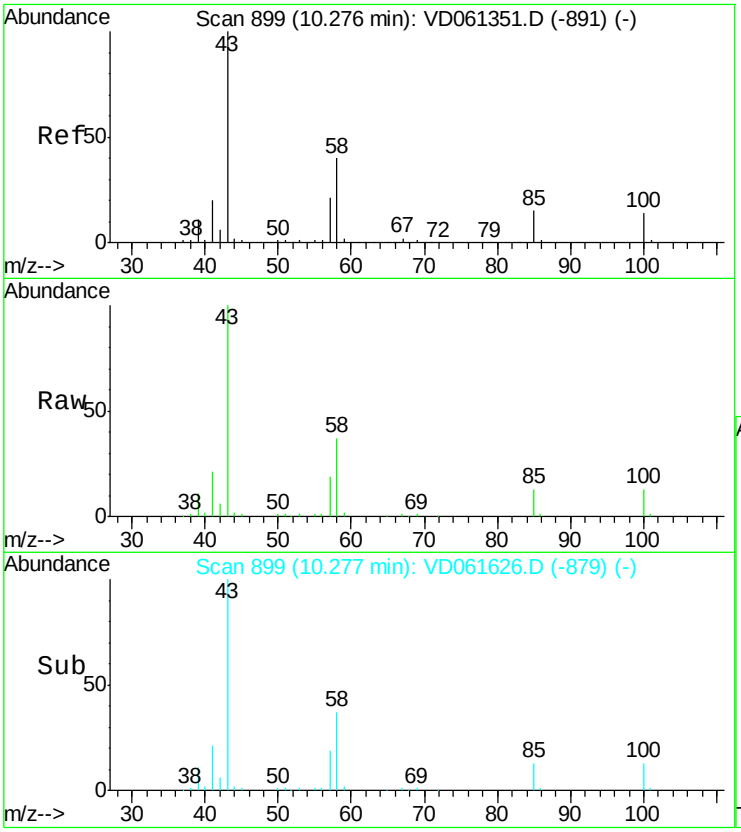


#50
Toluene-d8
Concen: 469.510 ug/l
RT: 10.40 min Scan# 911
Delta R.T. 0.01 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Tgt Ion: 98 Resp: 798483

Ion	Ratio	Lower	Upper
98	100		
100	68.7	56.2	84.2



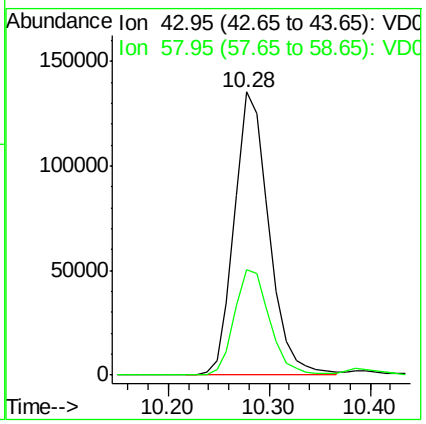


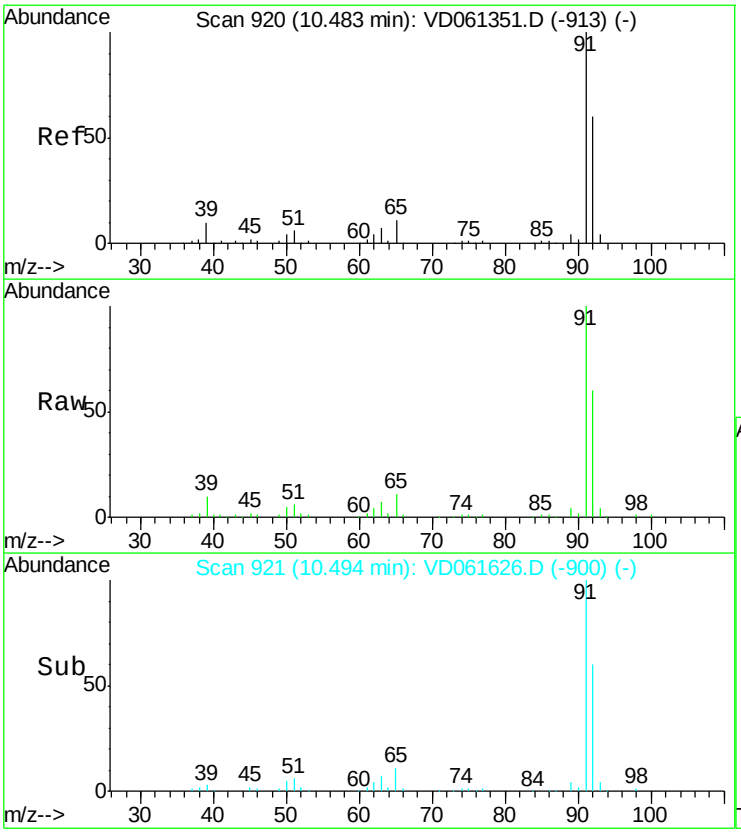
#51
4-Methyl-2-Pentanone
Concen: 122.110 ug/l
RT: 10.28 min Scan# 899
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 322842

Ion	Ratio	Lower	Upper
43	100		
58	37.5	31.8	47.8

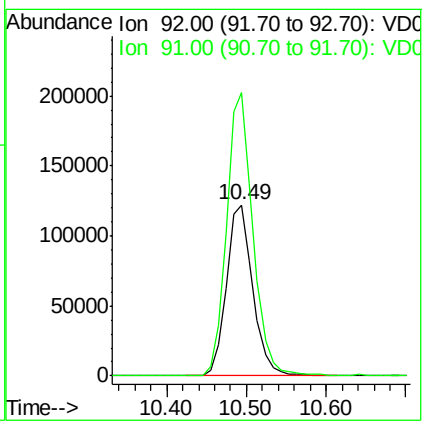


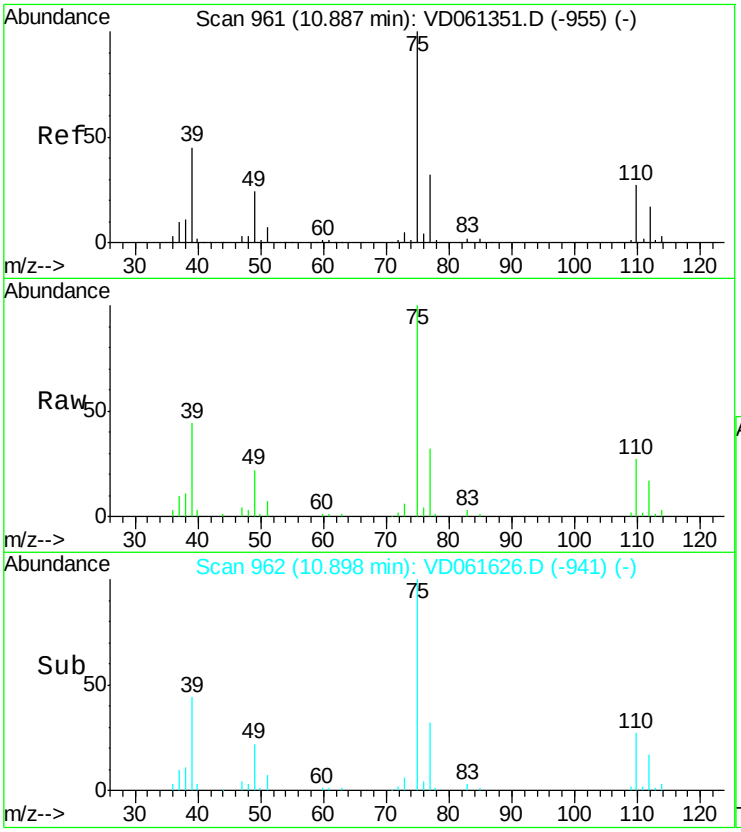


#52
Toluene
Concen: 26.324 ug/l
RT: 10.49 min Scan# 921
Delta R.T. 0.01 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Tgt Ion: 92 Resp: 281477

Ion	Ratio	Lower	Upper
92	100		
91	165.6	133.3	199.9



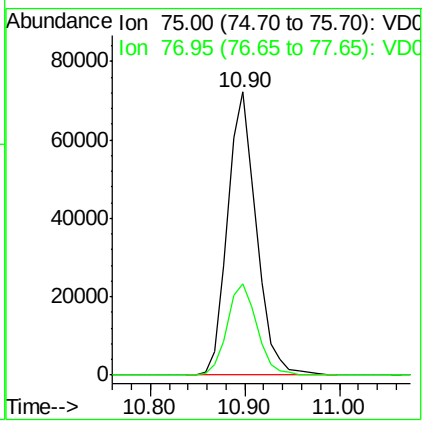


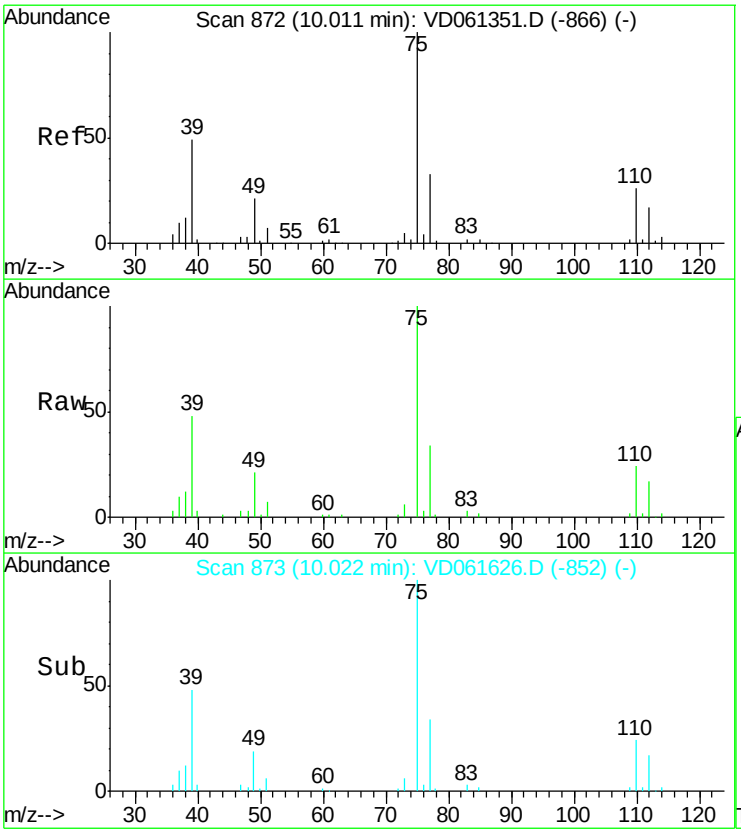
#53
t-1,3-Dichloropropene
Concen: 24.858 ug/l
RT: 10.90 min Scan# 962
Delta R.T. 0.01 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 75 Resp: 151637

Ion	Ratio	Lower	Upper
75	100		
77	32.3	25.4	38.2

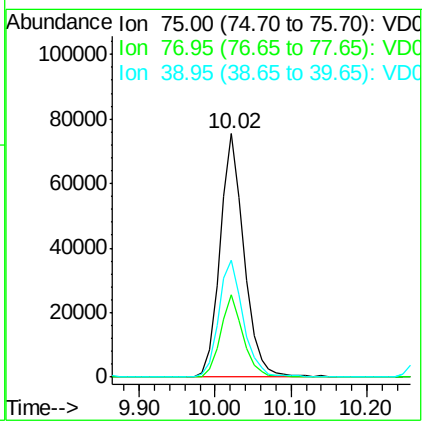


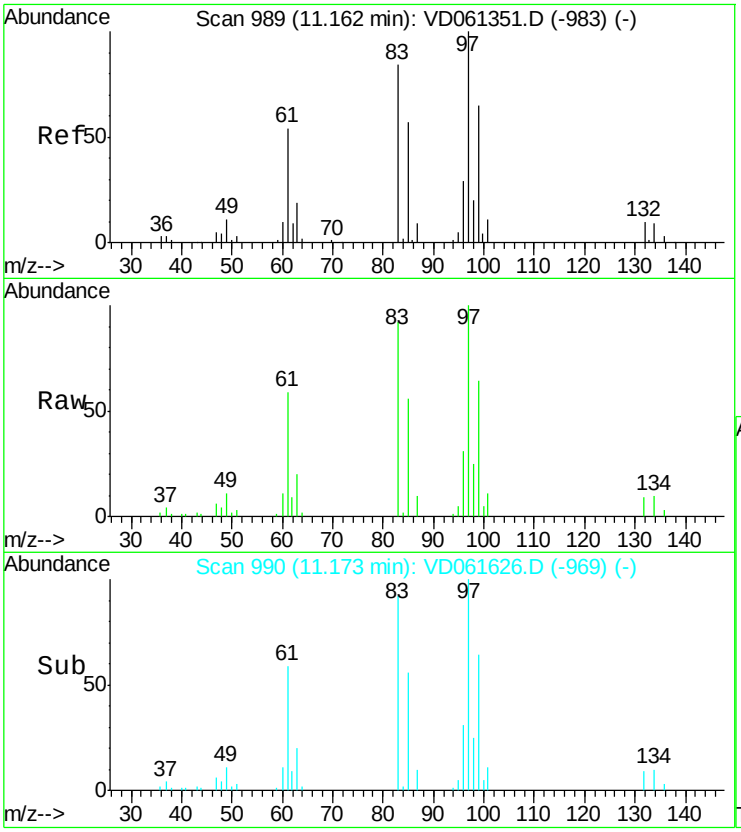


#54
cis-1,3-Dichloropropene
Concen: 22.321 ug/l
RT: 10.02 min Scan# 873
Delta R.T. 0.01 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Tgt Ion: 75 Resp: 165798

Ion	Ratio	Lower	Upper
75	100		
77	33.9	26.2	39.4
39	48.1	39.4	59.0



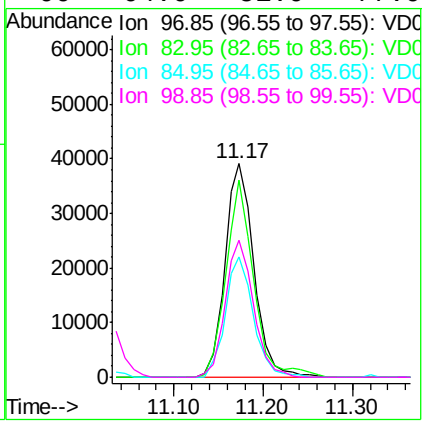


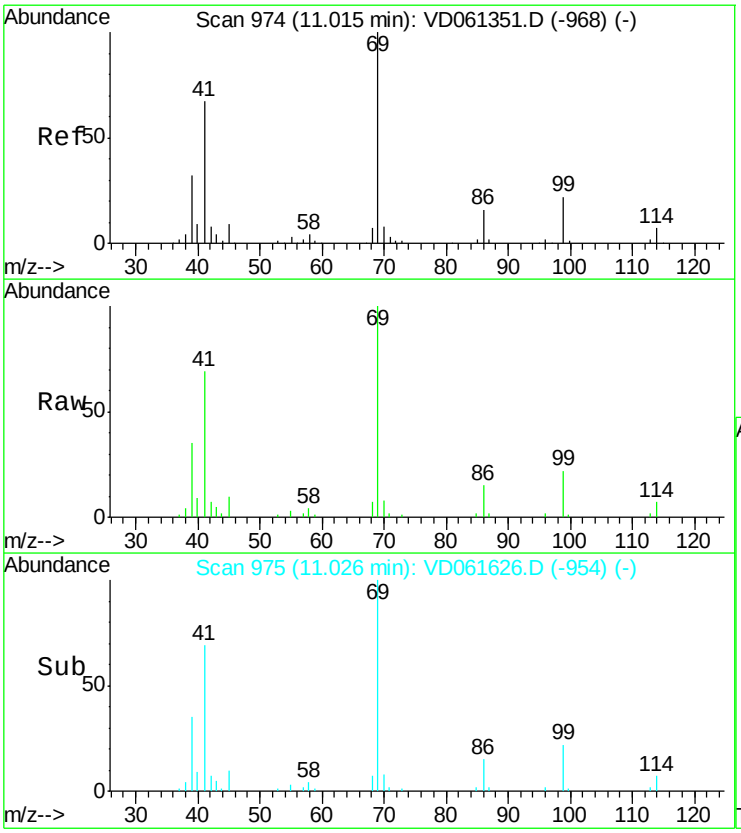
#55
1,1,2-Trichloroethane
Concen: 23.811 ug/l
RT: 11.17 min Scan# 990
Delta R.T. 0.01 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 97 Resp: 89041

Ion	Ratio	Lower	Upper
97	100		
83	92.2	67.0	100.6
85	56.5	45.4	68.2
99	64.0	51.9	77.9

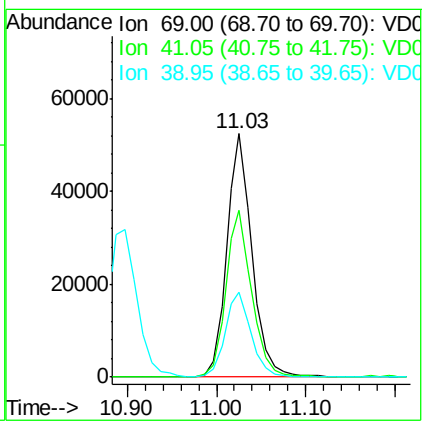


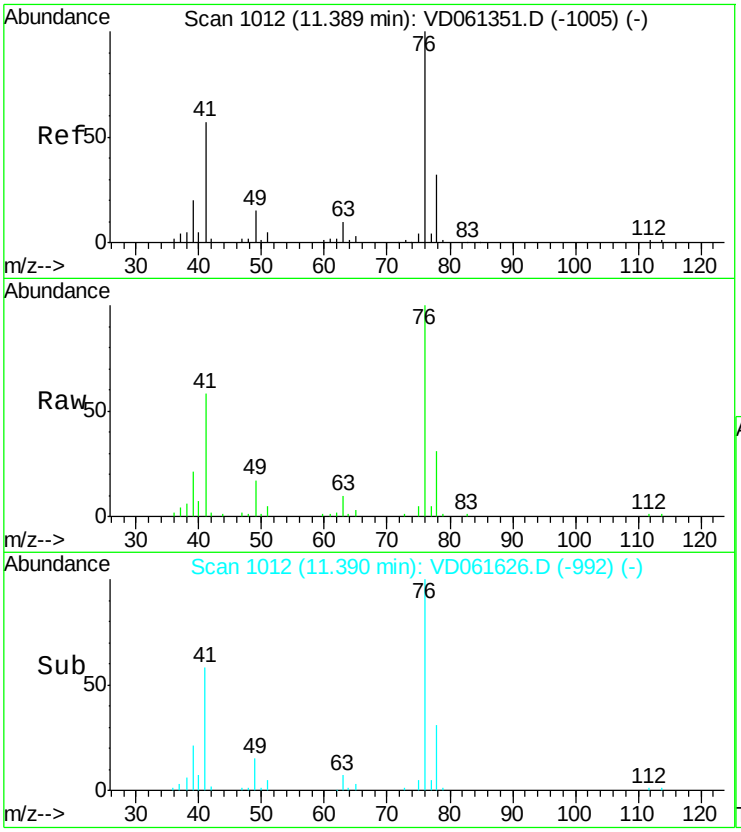


#56
Ethyl methacrylate
Concen: 25.801 ug/l
RT: 11.03 min Scan# 975
Delta R.T. 0.01 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Tgt Ion: 69 Resp: 103650

Ion	Ratio	Lower	Upper
69	100		
41	68.6	53.8	80.6
39	35.0	26.4	39.6



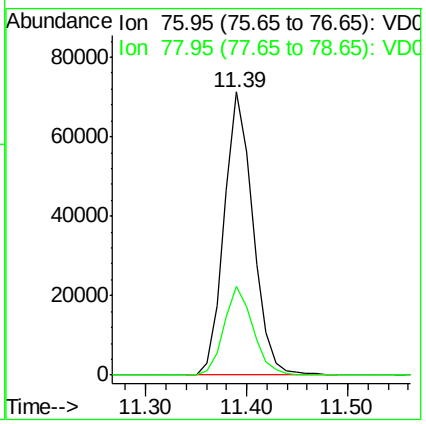


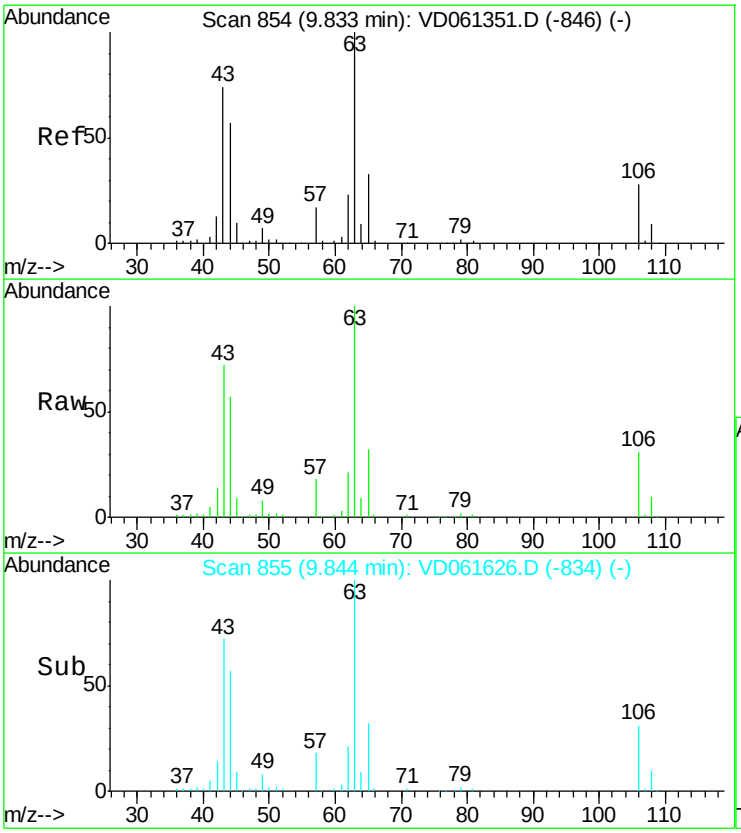
#57
1,3-Dichloropropane
Concen: 25.663 ug/l
RT: 11.39 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 76 Resp: 141054

Ion	Ratio	Lower	Upper
76	100		
78	31.2	25.4	38.0

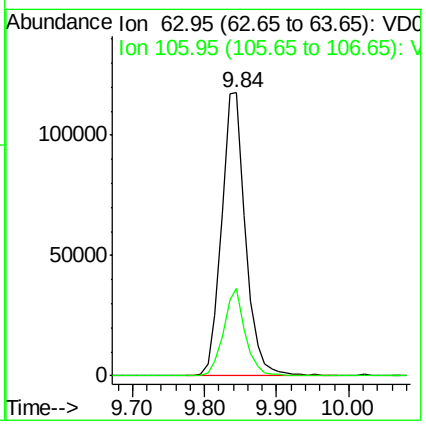


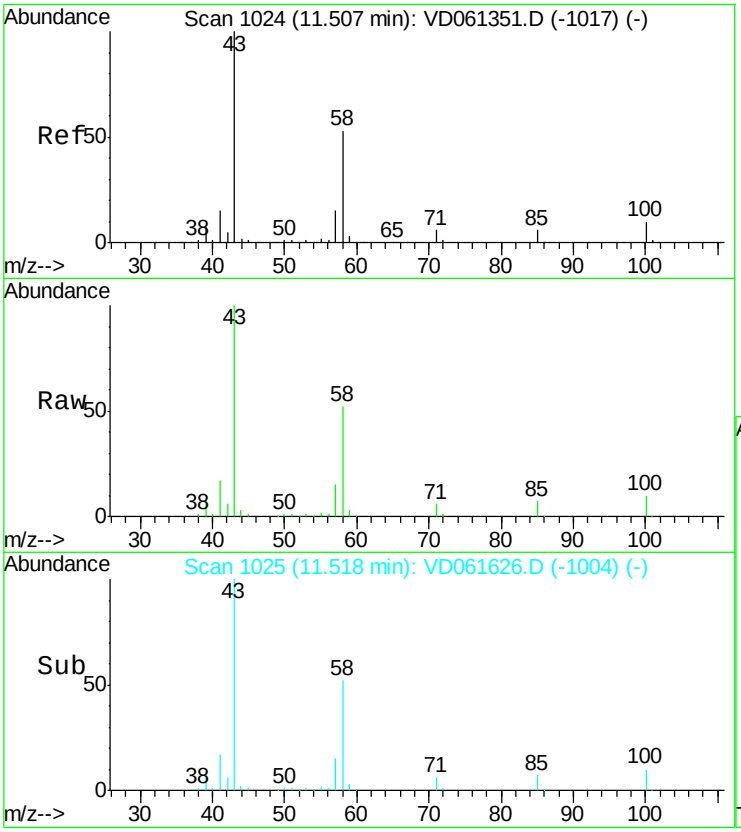


#58
2-Chloroethyl Vinyl ether
Concen: 137.783 ug/l
RT: 9.84 min Scan# 855
Delta R.T. 0.01 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Tgt Ion: 63 Resp: 269554

Ion	Ratio	Lower	Upper
63	100		
106	30.8	22.4	33.6



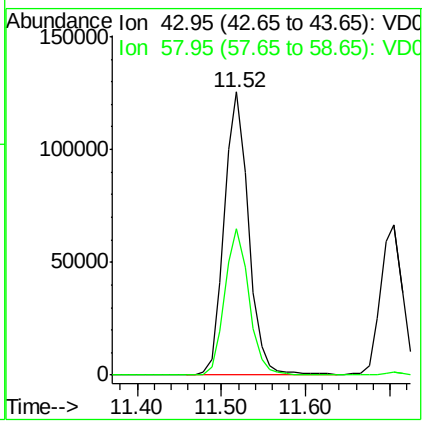


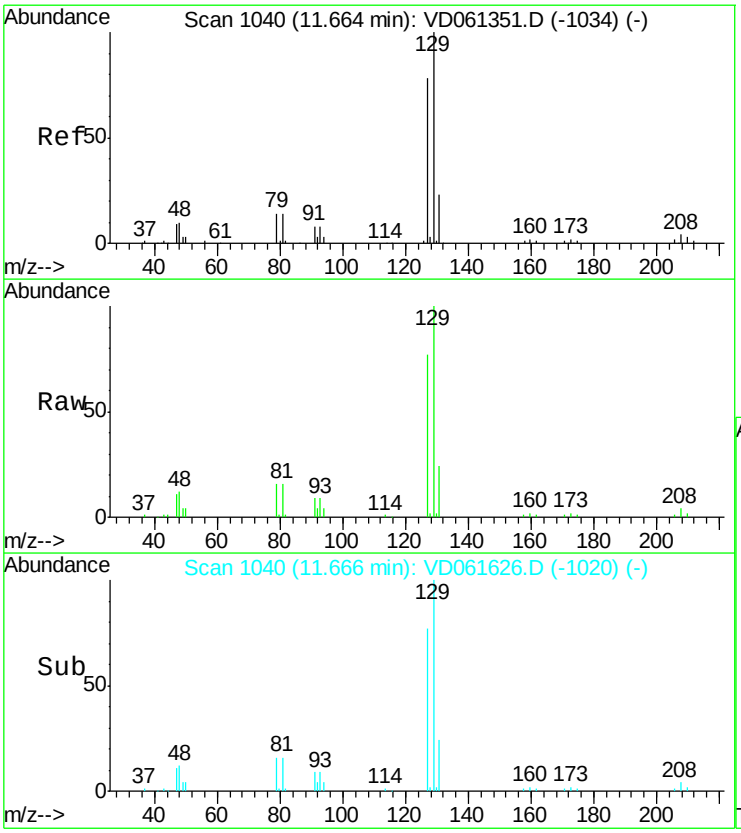
#59
2-Hexanone
Concen: 131.132 ug/l
RT: 11.52 min Scan# 1025
Delta R.T. 0.01 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 251190

Ion	Ratio	Lower	Upper
43	100		
58	51.6	26.3	78.9

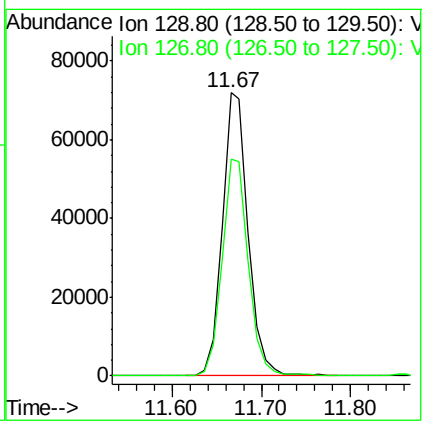


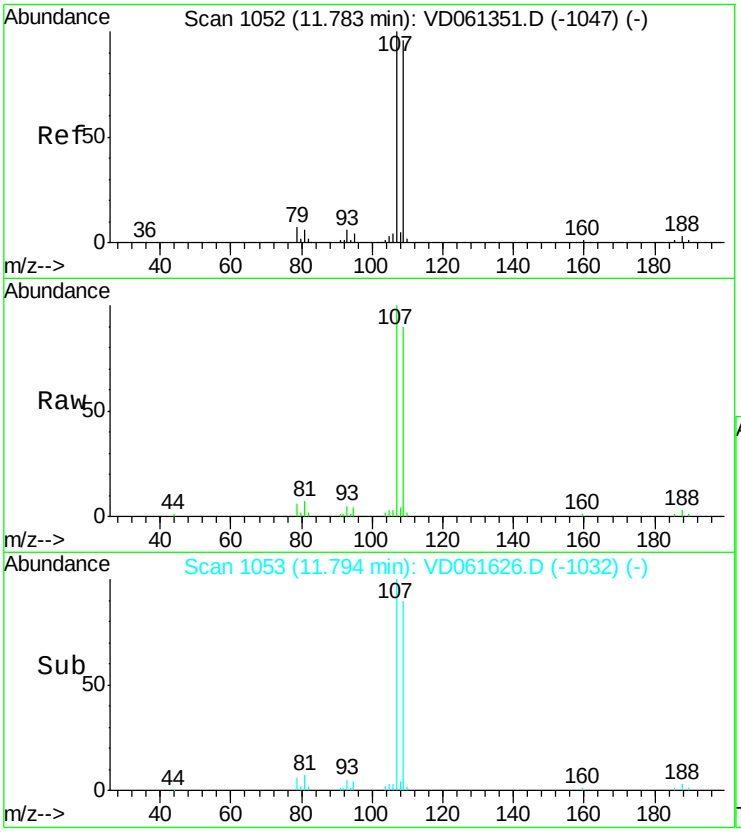


#60
Dibromochloromethane
Concen: 25.372 ug/l
RT: 11.67 min Scan# 1040
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Tgt Ion:129 Resp: 146267

Ion	Ratio	Lower	Upper
129	100		
127	76.5	39.0	116.9



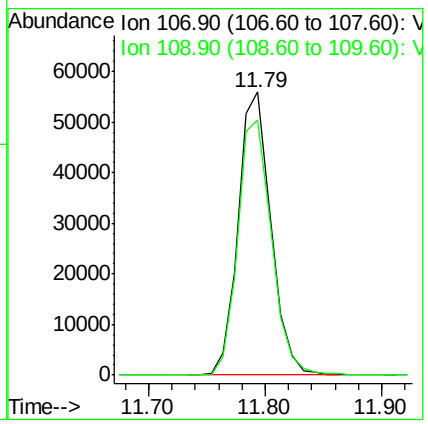


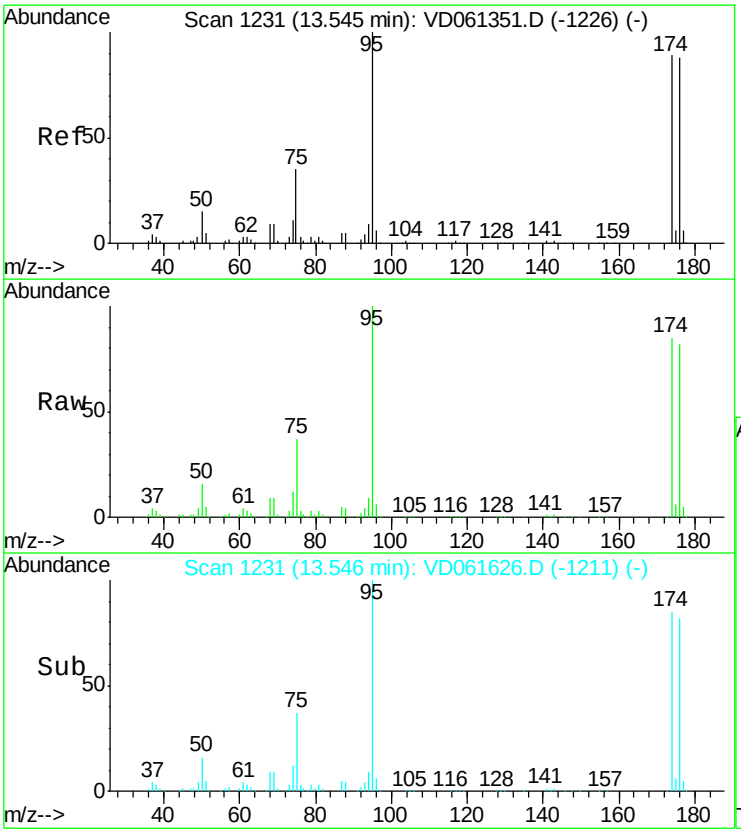
#61
1,2-Dibromoethane
Concen: 25.009 ug/l
RT: 11.79 min Scan# 1053
Delta R.T. 0.01 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:107 Resp: 108294

Ion	Ratio	Lower	Upper
107	100		
109	90.1	76.6	114.8

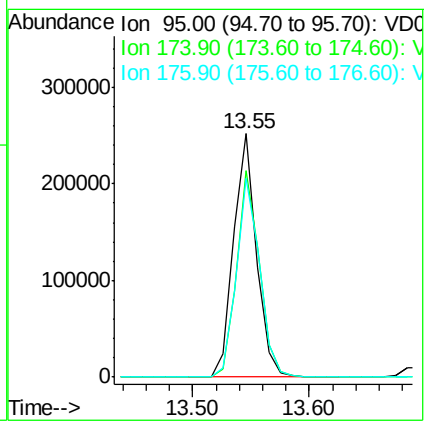


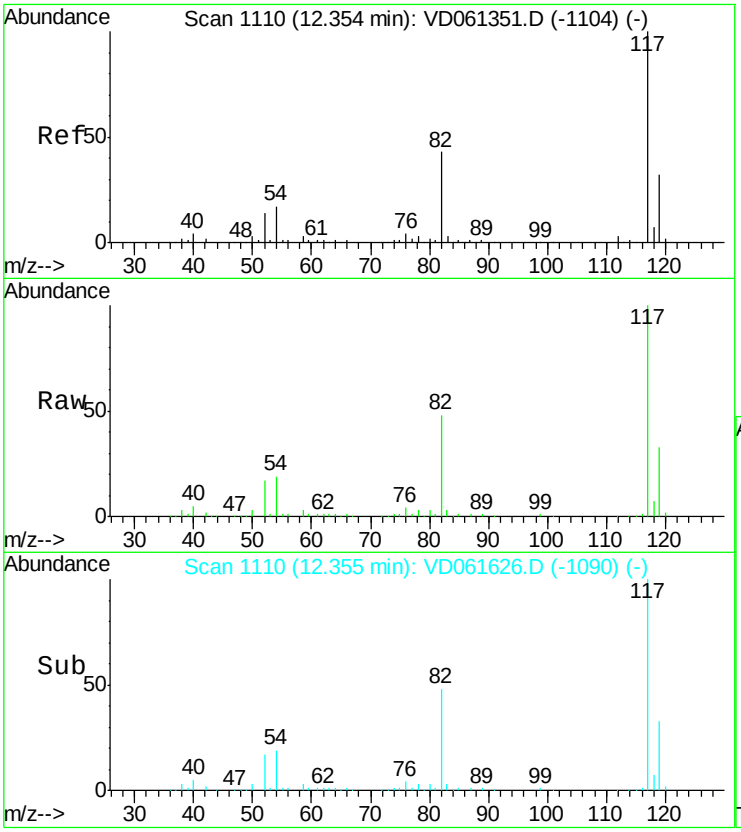


#62
4-Bromofluorobenzene
Concen: 25.009 ug/l
RT: 13.55 min Scan# 1231
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Tgt Ion: 95 Resp: 340799

Ion	Ratio	Lower	Upper
95	100		
174	84.8	0.0	178.0
176	81.9	0.0	175.0



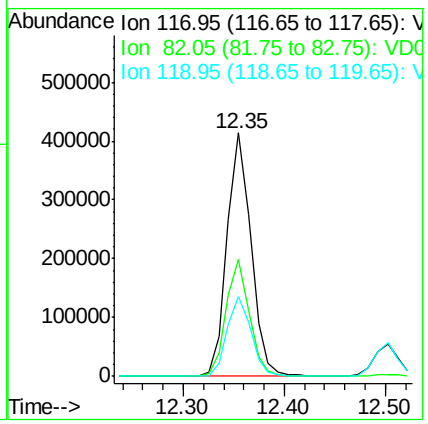


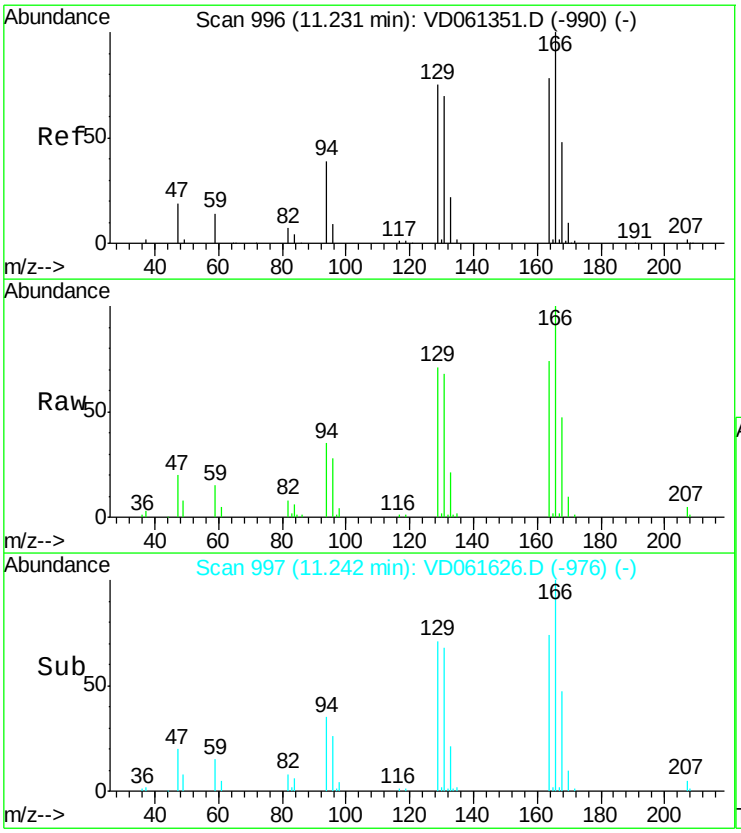
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 12.35 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:117 Resp: 682710

Ion	Ratio	Lower	Upper
117	100		
82	48.0	34.4	51.6
119	32.5	25.8	38.6

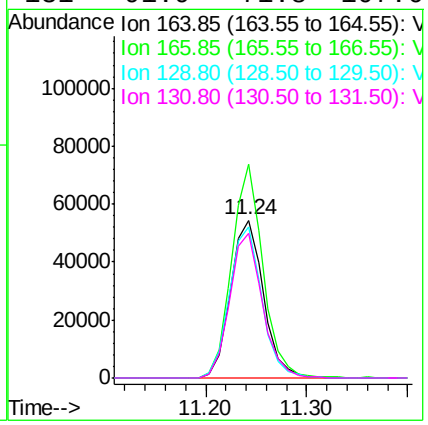


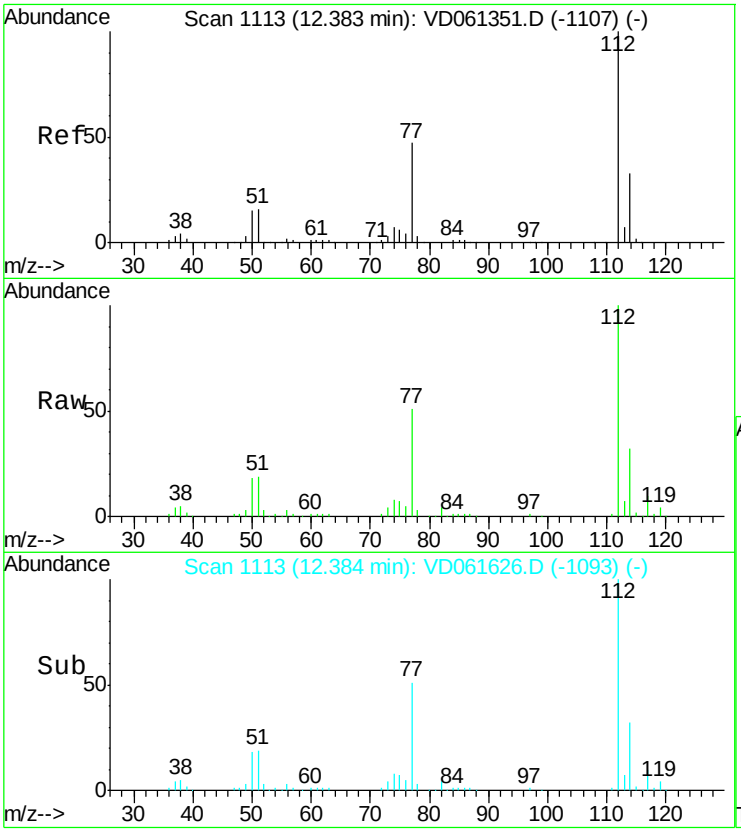


#64
Tetrachloroethene
Concen: 22.936 ug/l
RT: 11.24 min Scan# 997
Delta R.T. 0.01 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Tgt Ion:164 Resp: 122893

Ion	Ratio	Lower	Upper
164	100		
166	135.3	102.4	153.6
129	95.7	76.8	115.2
131	91.9	71.8	107.6



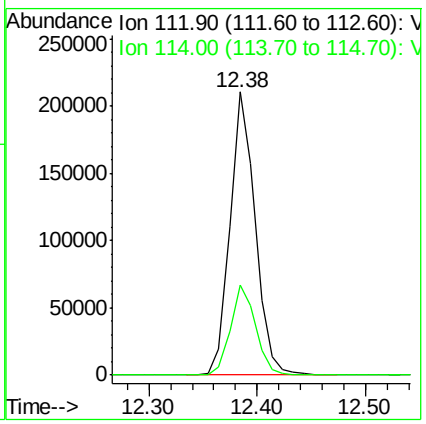


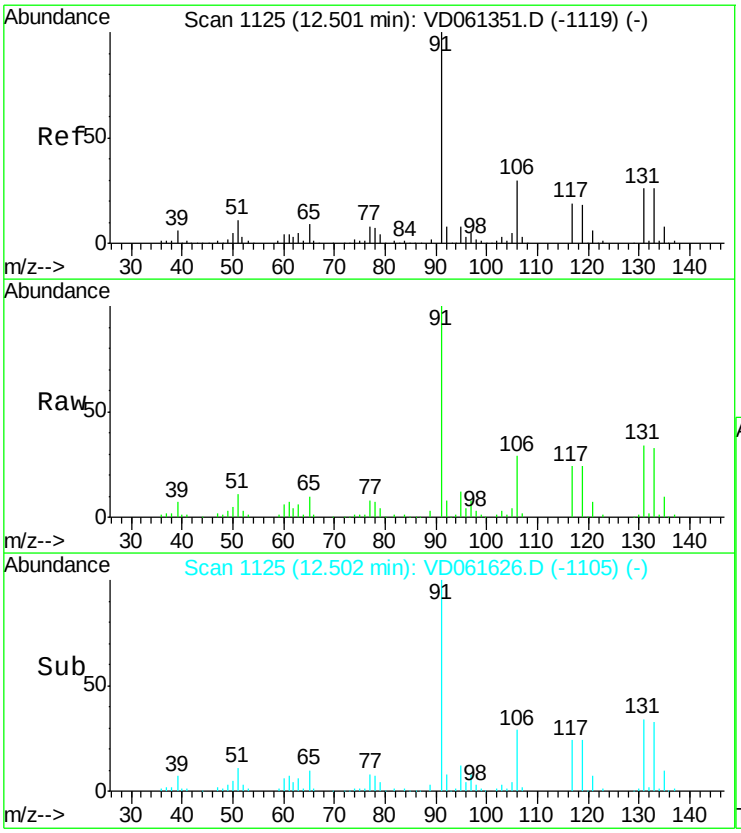
#65
Chlorobenzene
Concen: 24.438 ug/l
RT: 12.38 min Scan# 1113
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:112 Resp: 340970

Ion	Ratio	Lower	Upper
112	100		
114	32.0	26.6	39.8

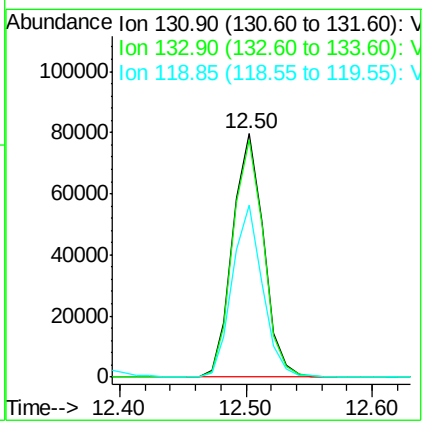


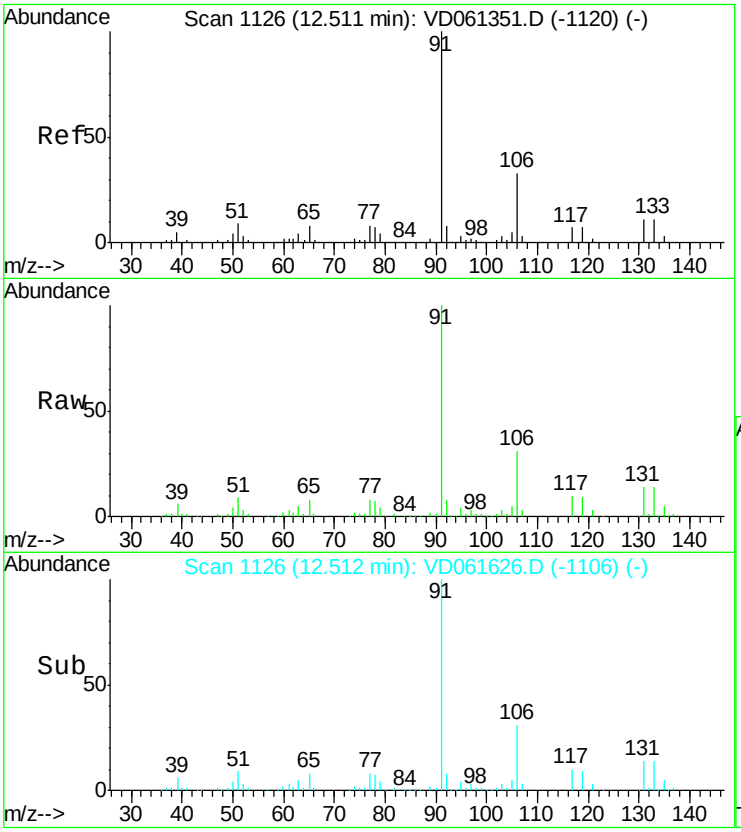


#66
1,1,1,2-Tetrachloroethane
Concen: 24.979 ug/l
RT: 12.50 min Scan# 1125
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Tgt Ion:131 Resp: 134944

Ion	Ratio	Lower	Upper
131	100		
133	97.4	49.4	148.2
119	70.7	34.1	102.2



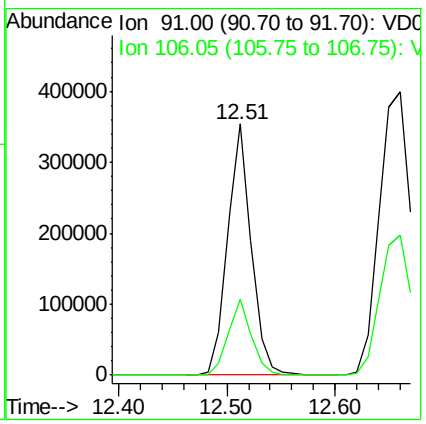


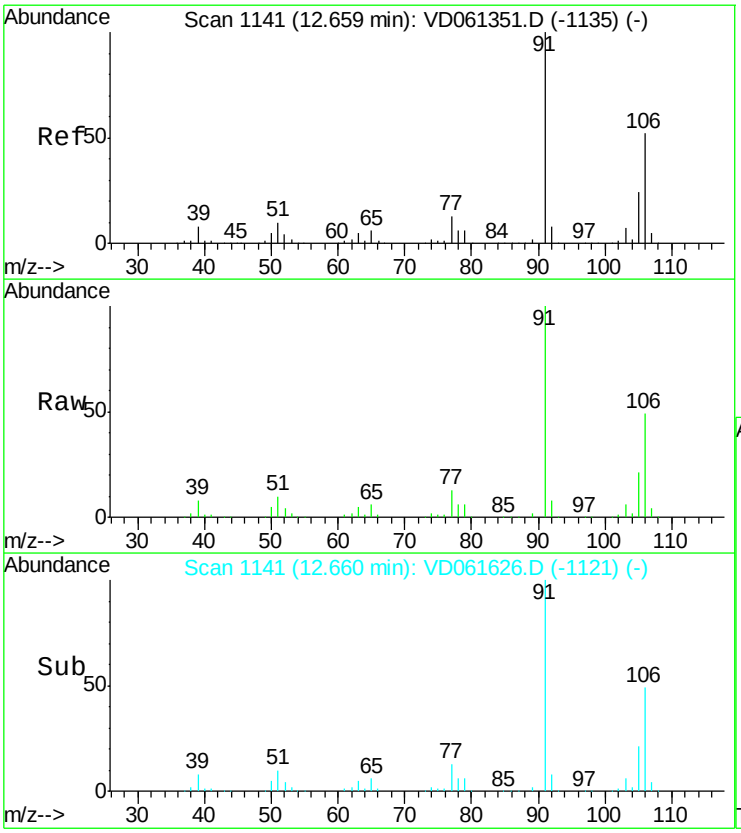
#67
Ethyl Benzene
Concen: 25.358 ug/l
RT: 12.51 min Scan# 1126
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 540028

Ion	Ratio	Lower	Upper
91	100		
106	30.5	26.1	39.1

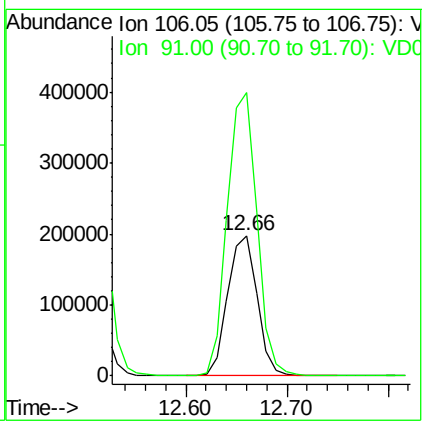


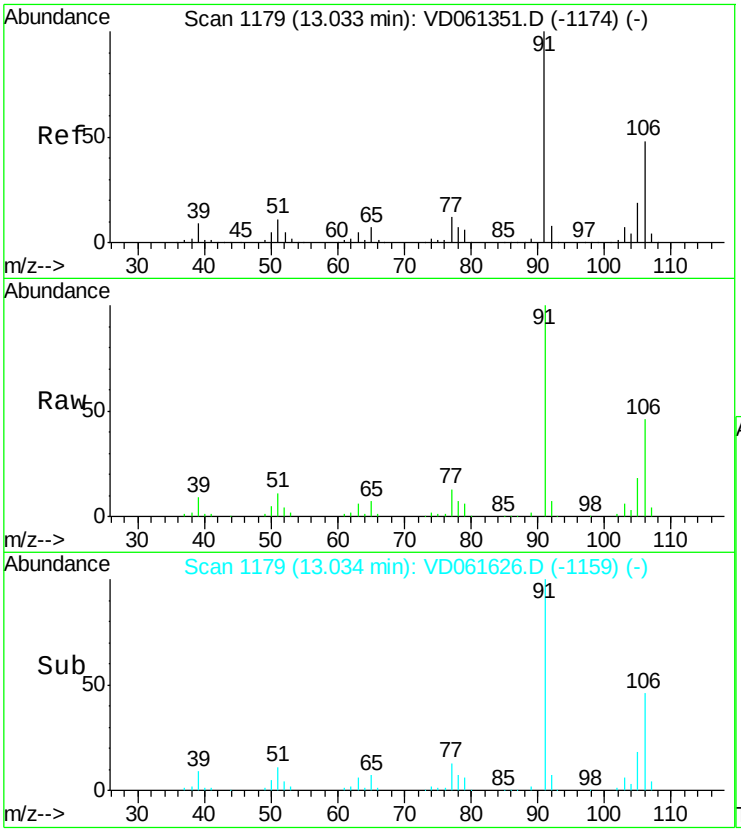


#68
m/p-Xylenes
Concen: 49.685 ug/l
RT: 12.66 min Scan# 1141
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Tgt Ion:106 Resp: 400820

Ion	Ratio	Lower	Upper
106	100		
91	202.2	153.1	229.7



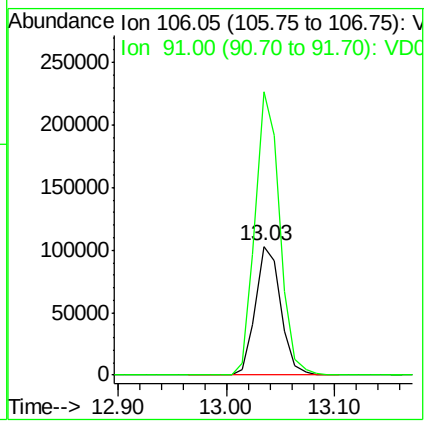


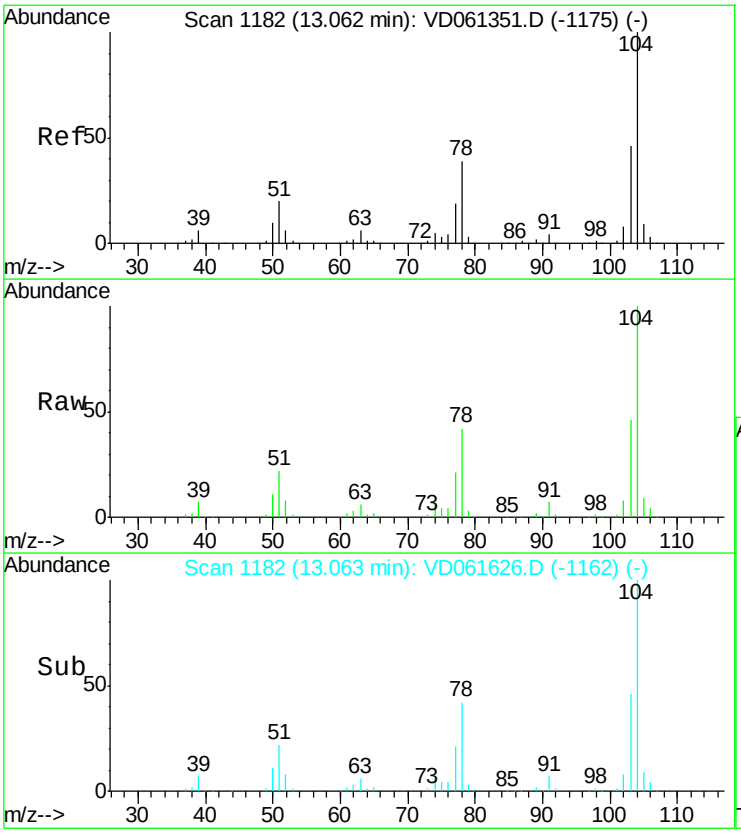
#69
o-Xylene
Concen: 21.601 ug/l
RT: 13.03 min Scan# 1179
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:106 Resp: 169103

Ion	Ratio	Lower	Upper
106	100		
91	219.4	103.8	311.3

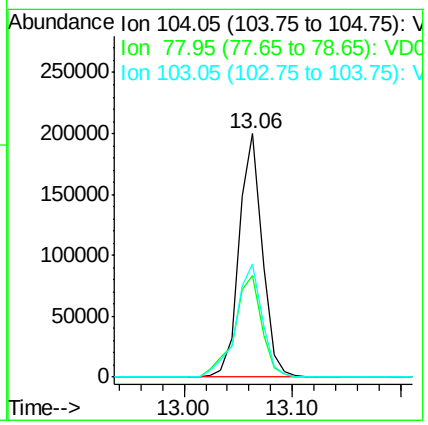


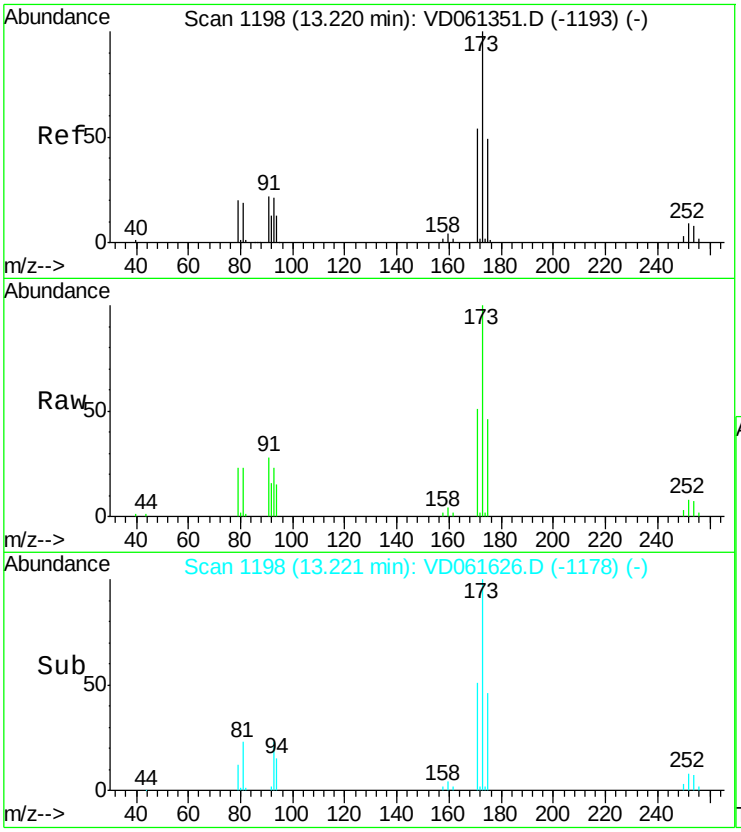


#70
Styrene
Concen: 21.819 ug/l
RT: 13.06 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Tgt Ion:104 Resp: 297760

Ion	Ratio	Lower	Upper
104	100		
78	41.9	31.0	46.6
103	46.2	37.0	55.4



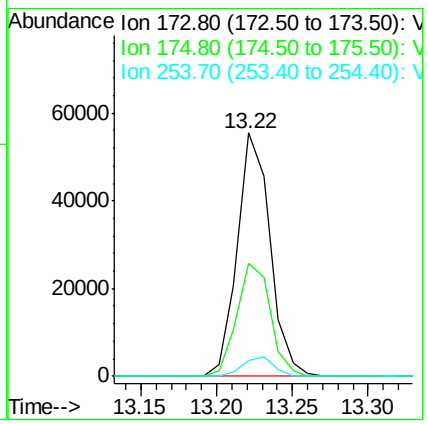


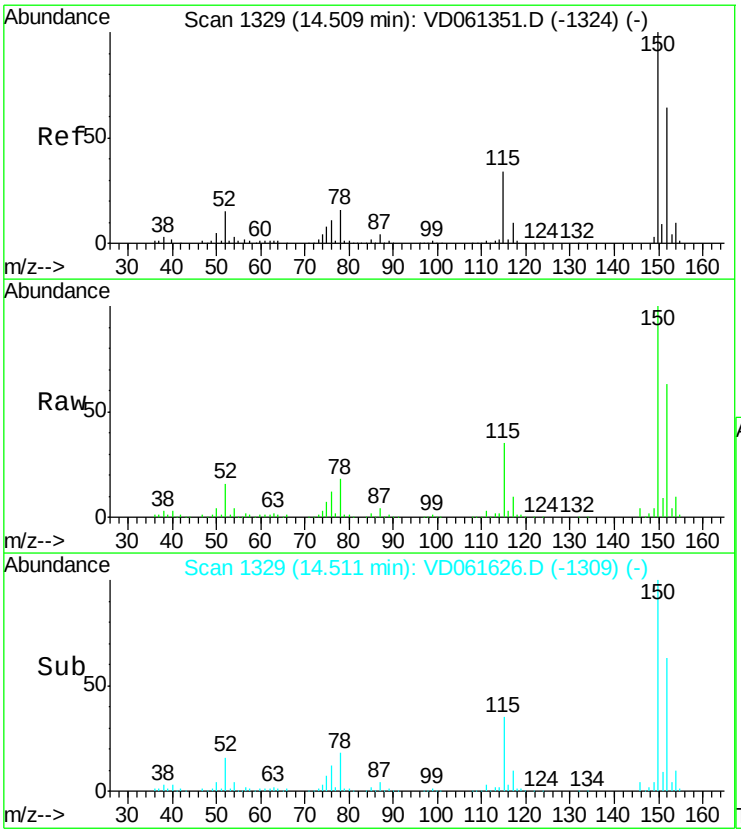
#71
Bromoform
Concen: 24.387 ug/l
RT: 13.22 min Scan# 1198
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:173 Resp: 83514

Ion	Ratio	Lower	Upper
173	100		
175	46.4	24.6	73.8
254	6.5	6.6	10.0#

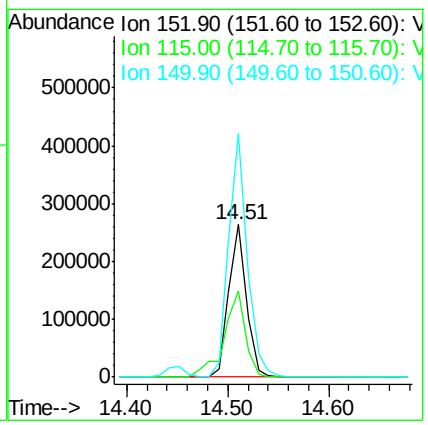


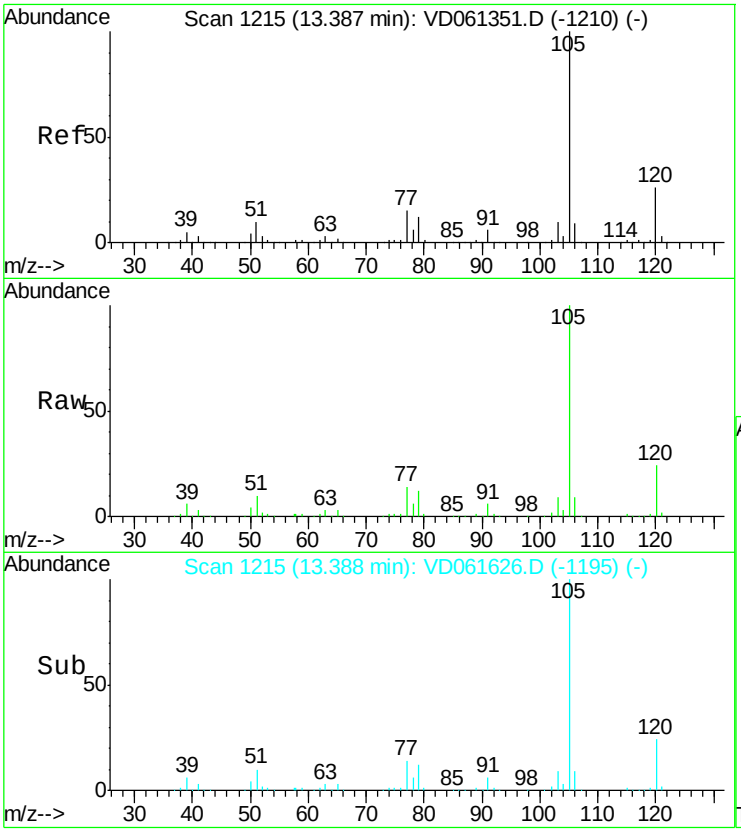


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 14.51 min Scan# 1329
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Tgt Ion:152 Resp: 320643

Ion	Ratio	Lower	Upper
152	100		
115	56.3	26.9	80.6
150	159.5	0.0	318.0



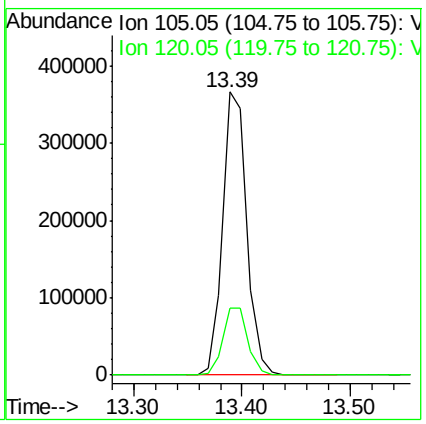


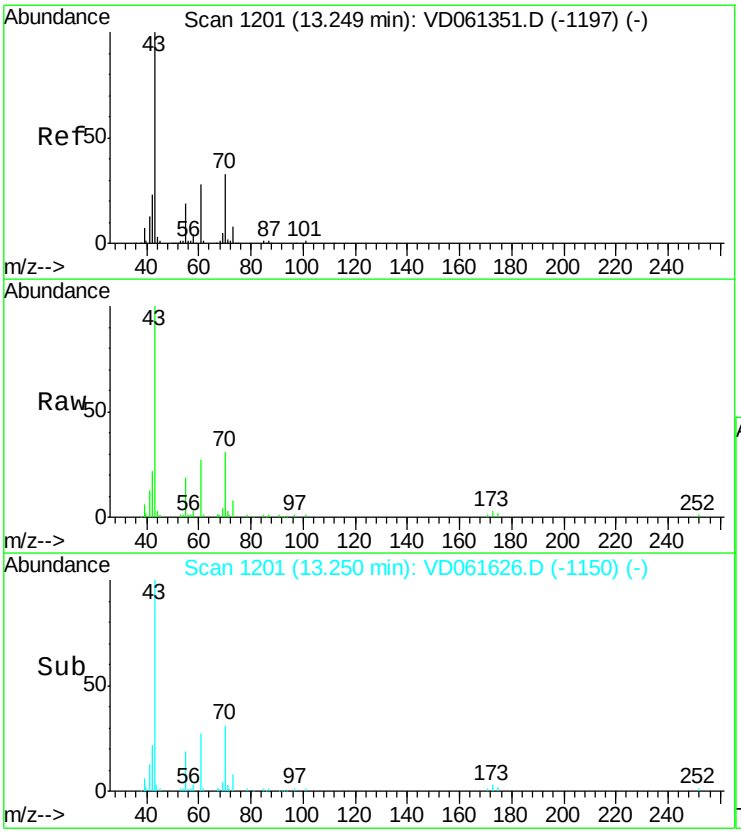
#73
Isopropylbenzene
Concen: 25.412 ug/l
RT: 13.39 min Scan# 1215
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:105 Resp: 567112

Ion	Ratio	Lower	Upper
105	100		
120	23.9	12.8	38.3

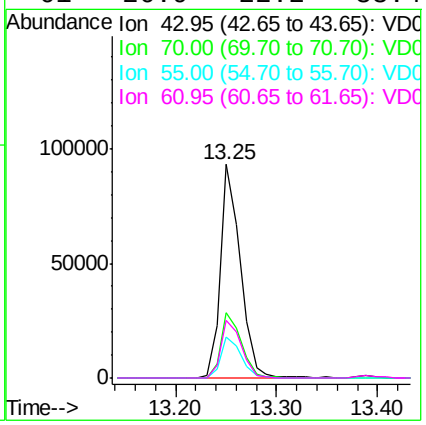


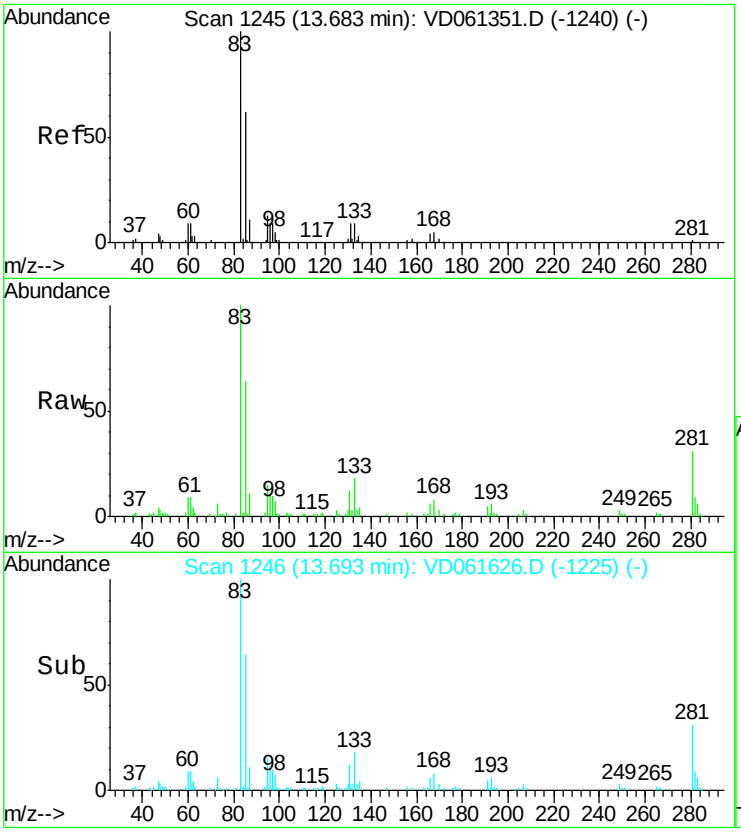


#74
N-amyl acetate
Concen: 20.612 ug/l
RT: 13.25 min Scan# 1201
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Tgt Ion: 43 Resp: 128138

Ion	Ratio	Lower	Upper
43	100		
70	30.7	26.6	40.0
55	19.5	15.4	23.2
61	26.9	22.2	33.4



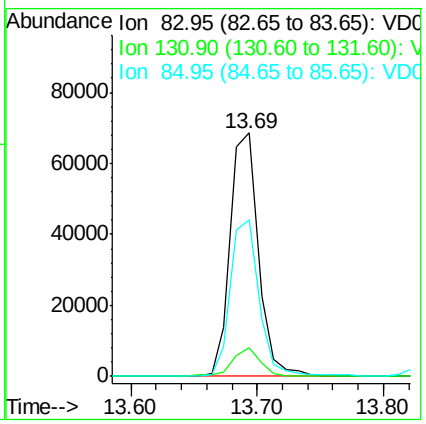


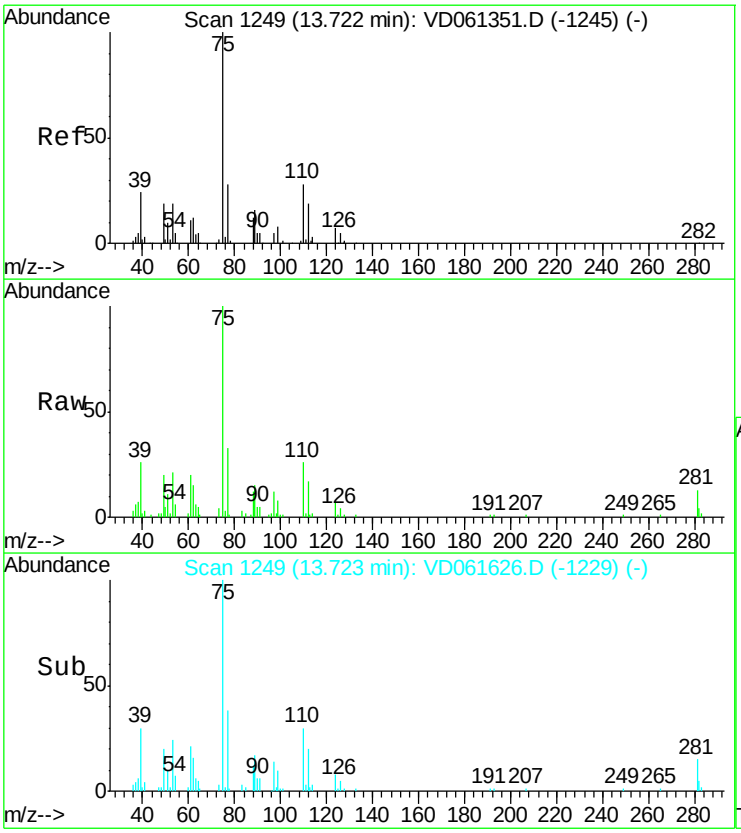
#75
1,1,2,2-Tetrachloroethane
Concen: 22.459 ug/l
RT: 13.69 min Scan# 1246
Delta R.T. 0.01 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 83 Resp: 105727

Ion	Ratio	Lower	Upper
83	100		
131	11.8	4.3	13.1
85	64.1	31.2	93.6

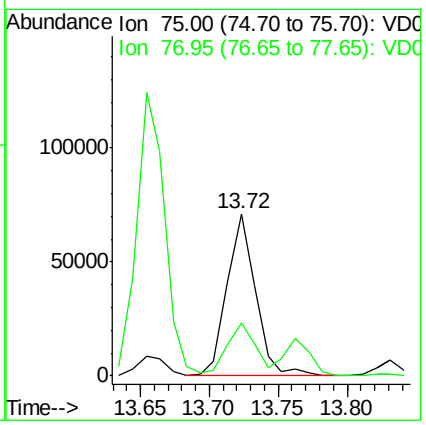


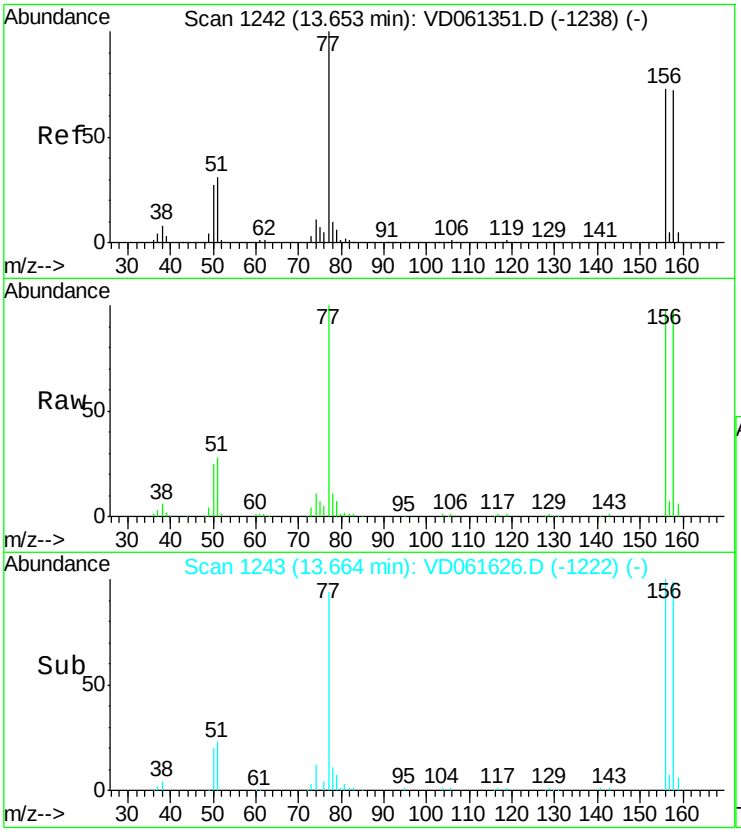


#76
1,2,3-Trichloropropane
Concen: 22.374 ug/l
RT: 13.72 min Scan# 1249
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Tgt Ion: 75 Resp: 103632

Ion	Ratio	Lower	Upper
75	100		
77	32.9	16.2	48.5



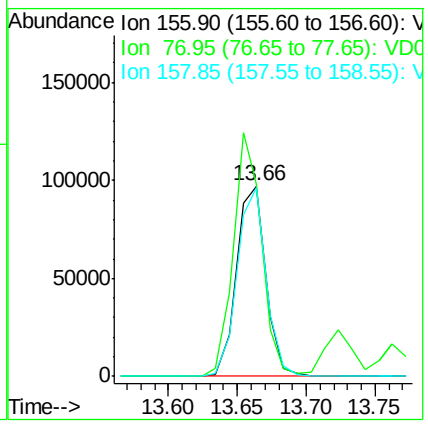


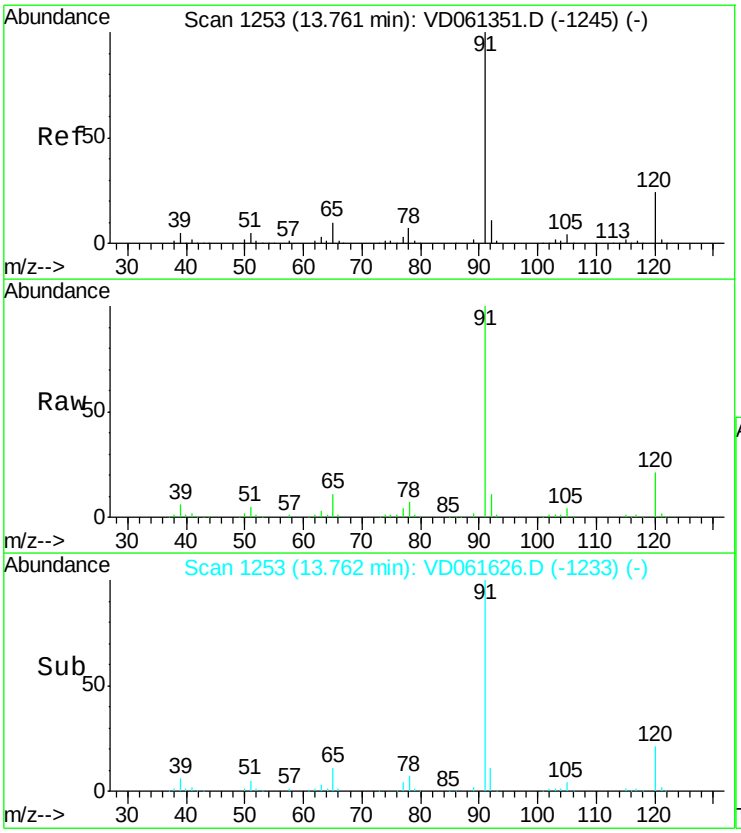
#77
Bromobenzene
Concen: 21.778 ug/l
RT: 13.66 min Scan# 1243
Delta R.T. 0.01 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:156 Resp: 144082

Ion	Ratio	Lower	Upper
156	100		
77	101.5	68.5	205.6
158	98.9	49.1	147.3

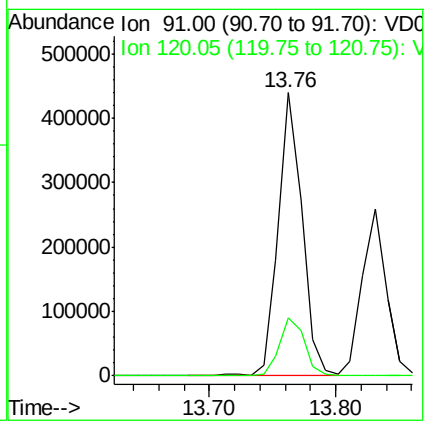


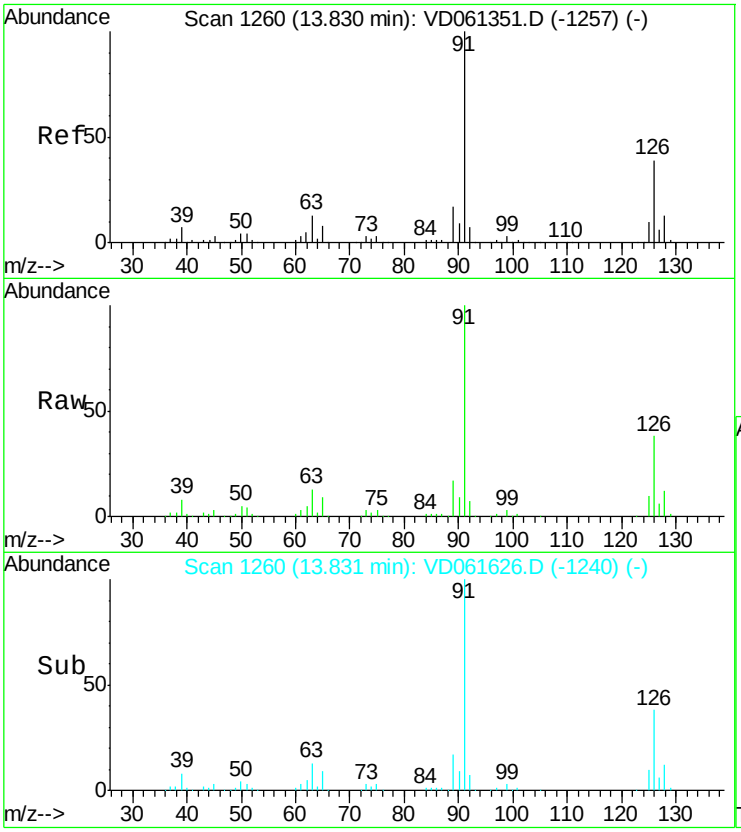


#78
n-propylbenzene
Concen: 21.306 ug/l
RT: 13.76 min Scan# 1253
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Tgt Ion: 91 Resp: 581874

Ion	Ratio	Lower	Upper
91	100		
120	20.7	11.8	35.3



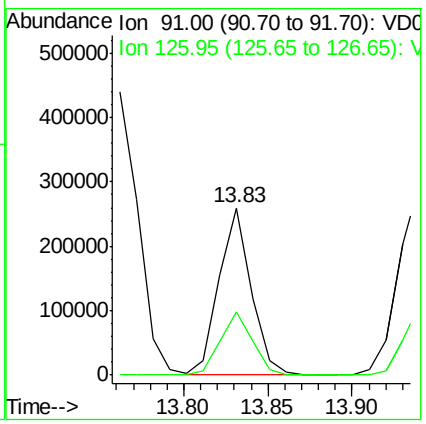


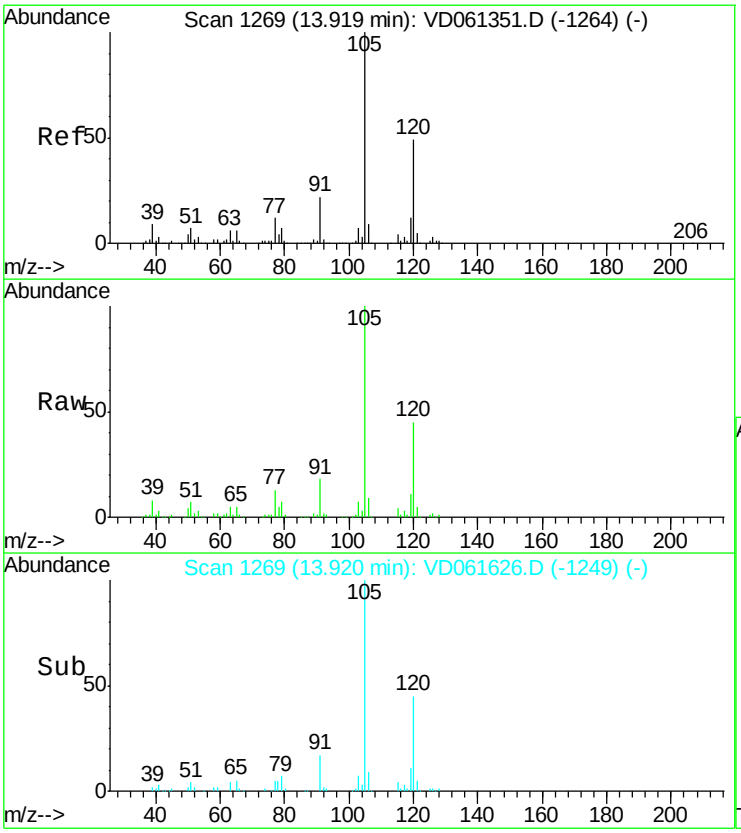
#79
2-Chlorotoluene
Concen: 23.215 ug/l
RT: 13.83 min Scan# 1260
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 344253

Ion	Ratio	Lower	Upper
91	100		
126	38.1	19.4	58.2

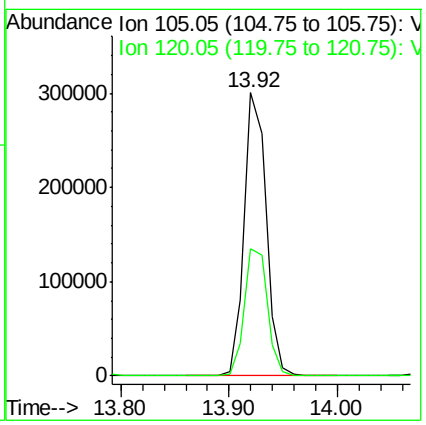


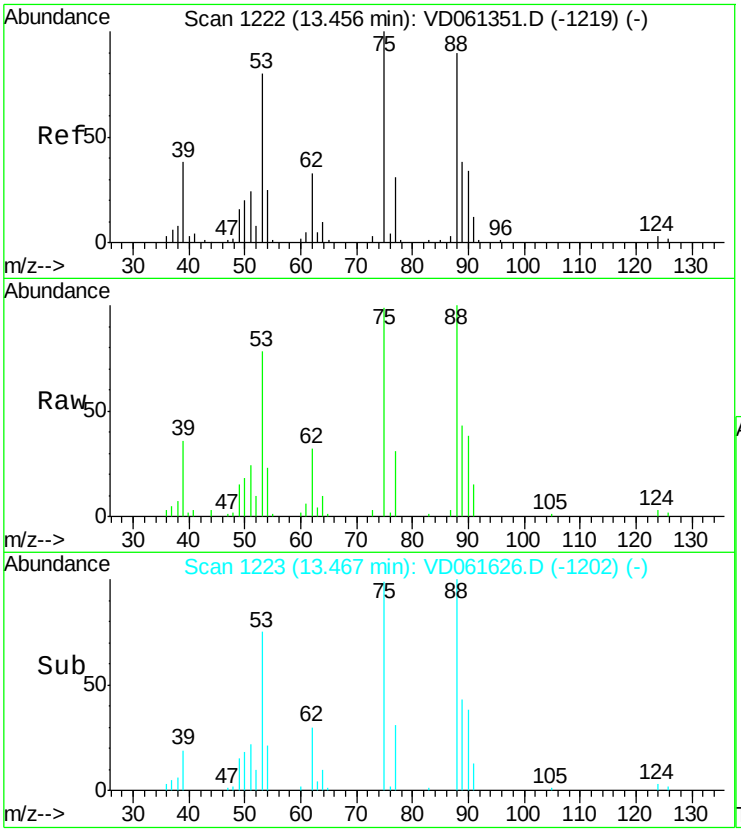


#80
1,3,5-Trimethylbenzene
Concen: 24.467 ug/l
RT: 13.92 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Tgt Ion:105 Resp: 423646

Ion	Ratio	Lower	Upper
105	100		
120	44.9	24.6	73.6



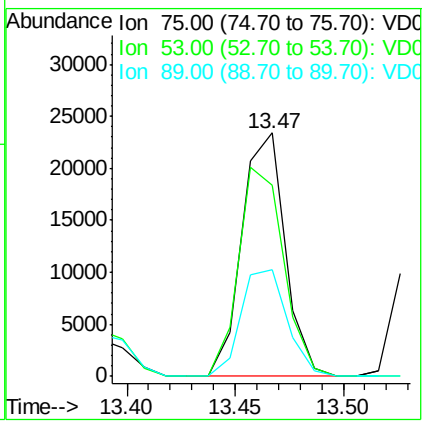


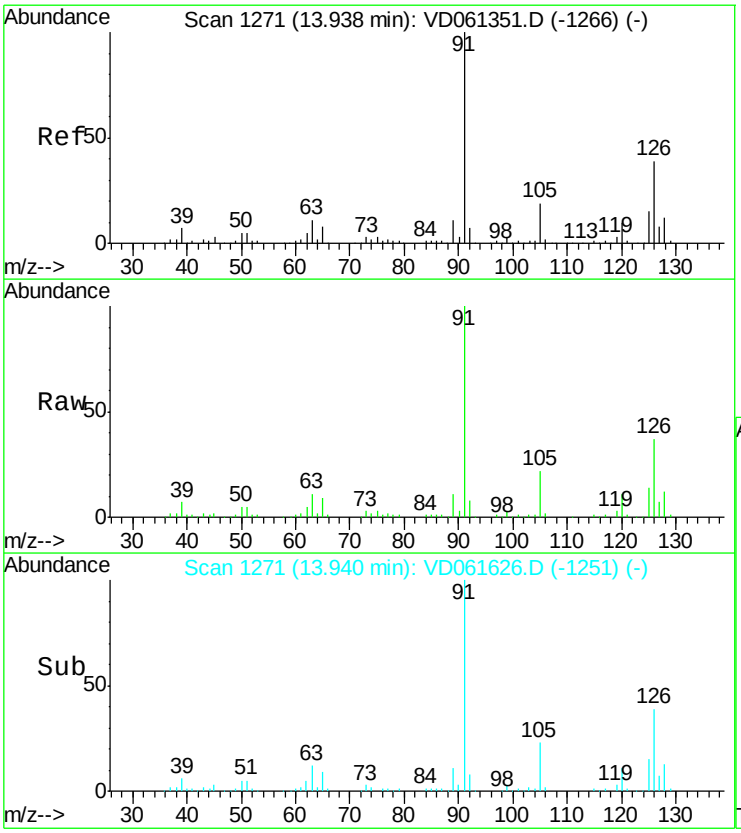
#81
trans-1,4-Dichloro-2-butene
Concen: 23.167 ug/l
RT: 13.47 min Scan# 1223
Delta R.T. 0.01 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 75 Resp: 32717

Ion	Ratio	Lower	Upper
75	100		
53	78.5	63.8	95.8
89	43.6	30.5	45.7

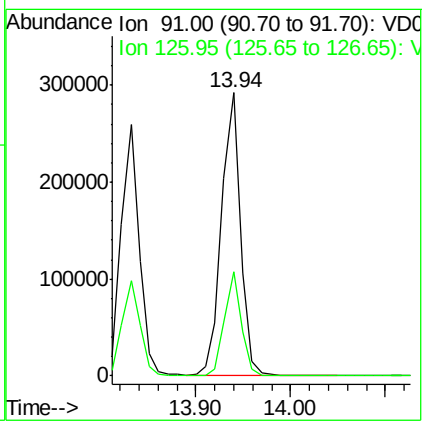


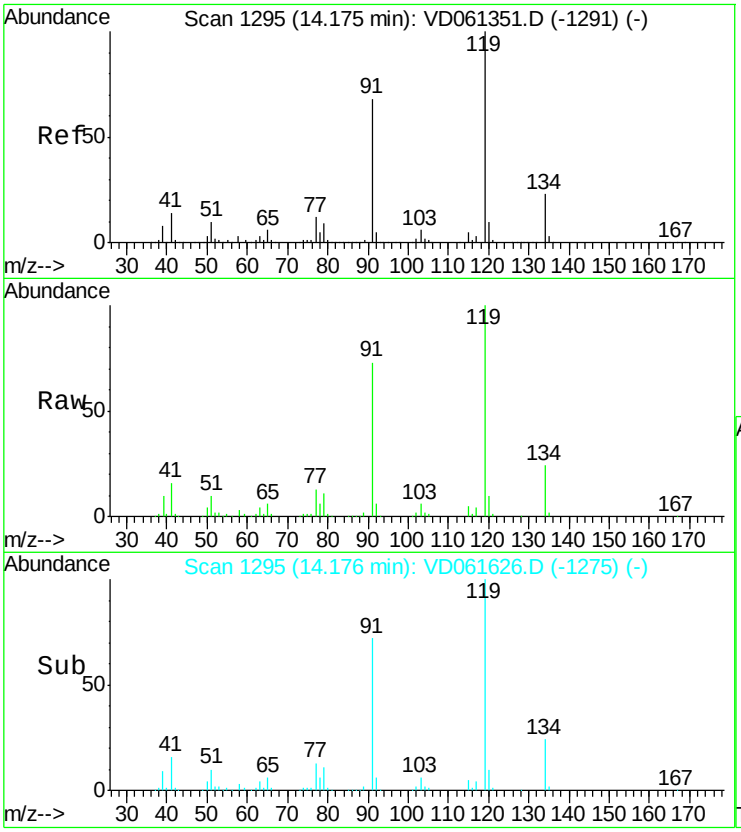


#82
4-Chlorotoluene
Concen: 25.086 ug/l
RT: 13.94 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Tgt Ion: 91 Resp: 404475

Ion	Ratio	Lower	Upper
91	100		
126	36.8	19.6	58.8



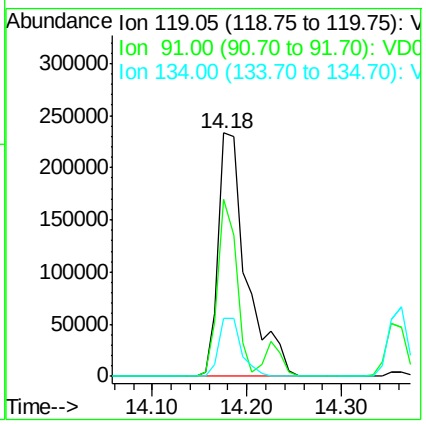


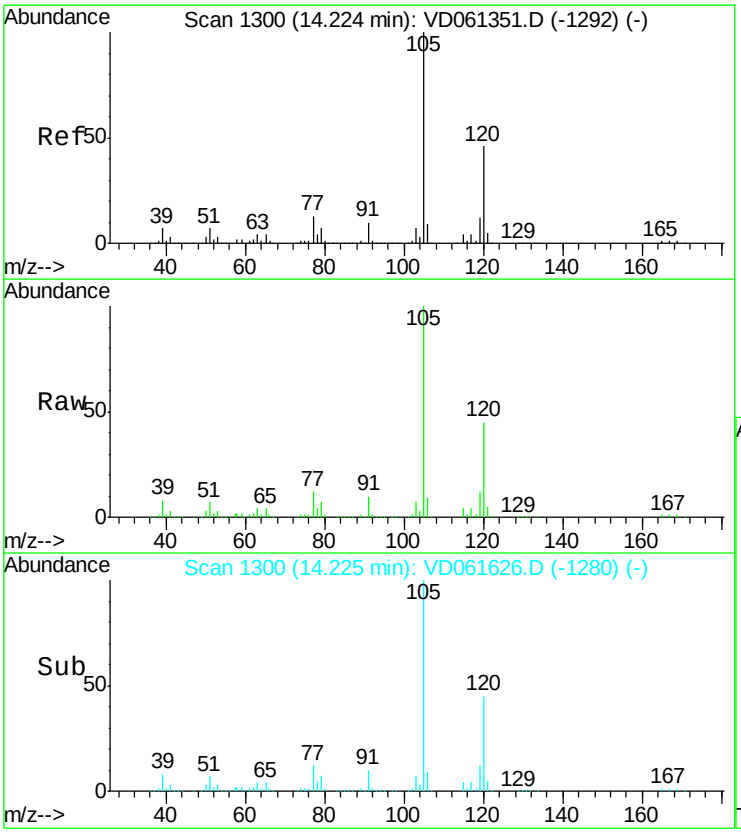
#83
tert-Butylbenzene
Concen: 22.406 ug/l
RT: 14.18 min Scan# 1295
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:119 Resp: 484844

Ion	Ratio	Lower	Upper
119	100		
91	72.8	34.1	102.3
134	23.8	11.6	34.8

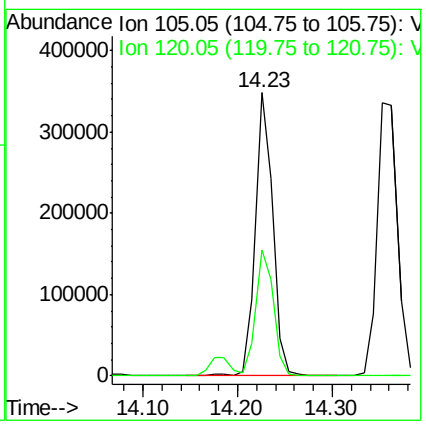


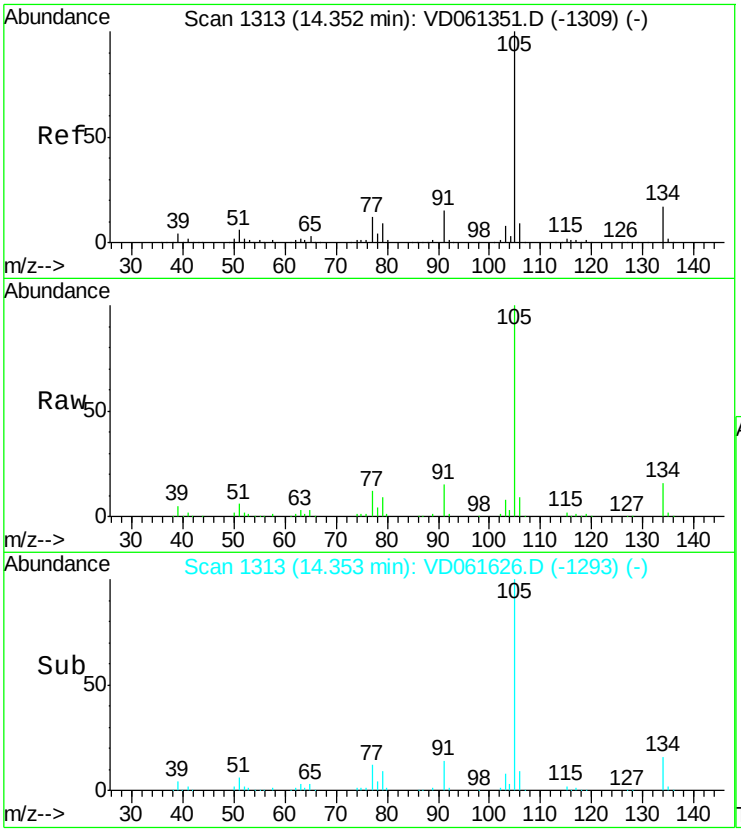


#84
1,2,4-Trimethylbenzene
Concen: 23.652 ug/l
RT: 14.23 min Scan# 1300
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Tgt Ion:105 Resp: 443374

Ion	Ratio	Lower	Upper
105	100		
120	44.6	22.8	68.4



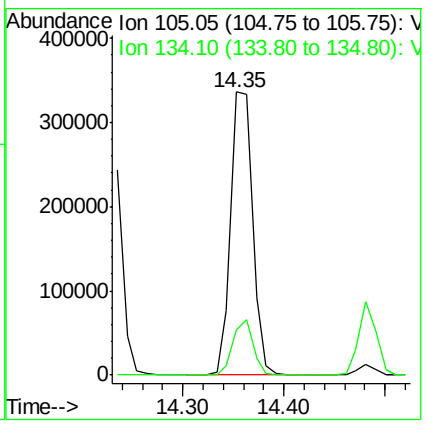


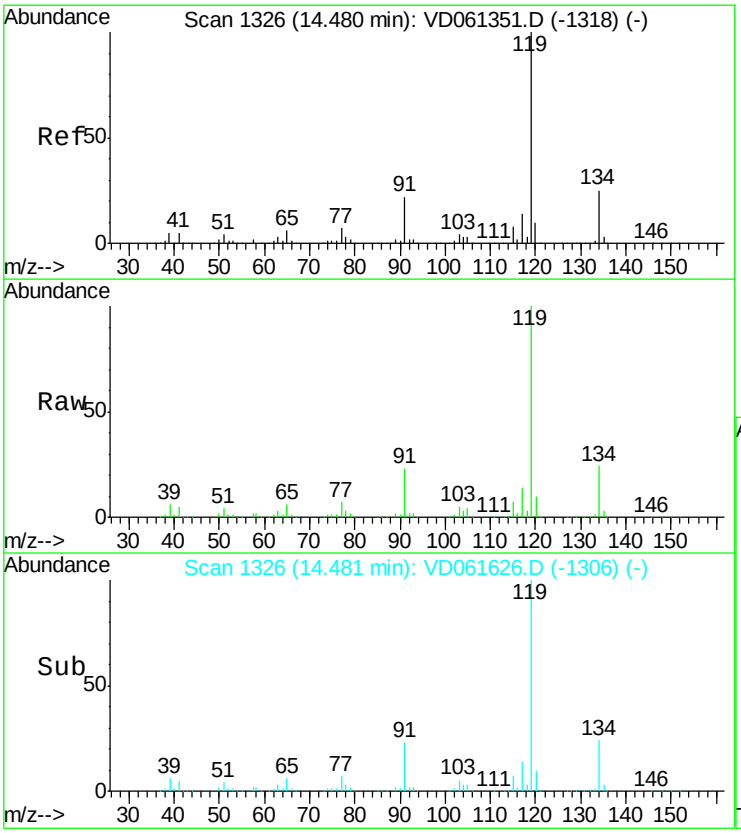
#85
sec-Butylbenzene
Concen: 22.031 ug/l
RT: 14.35 min Scan# 1313
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:105 Resp: 506442

Ion	Ratio	Lower	Upper
105	100		
134	16.1	8.7	26.1

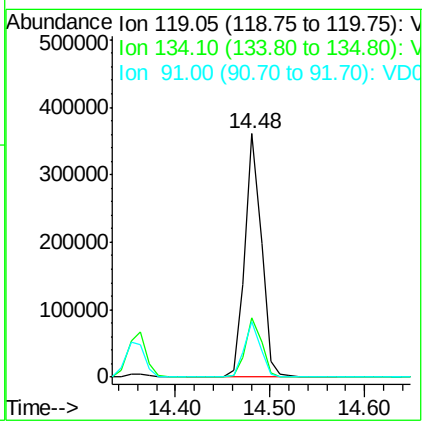


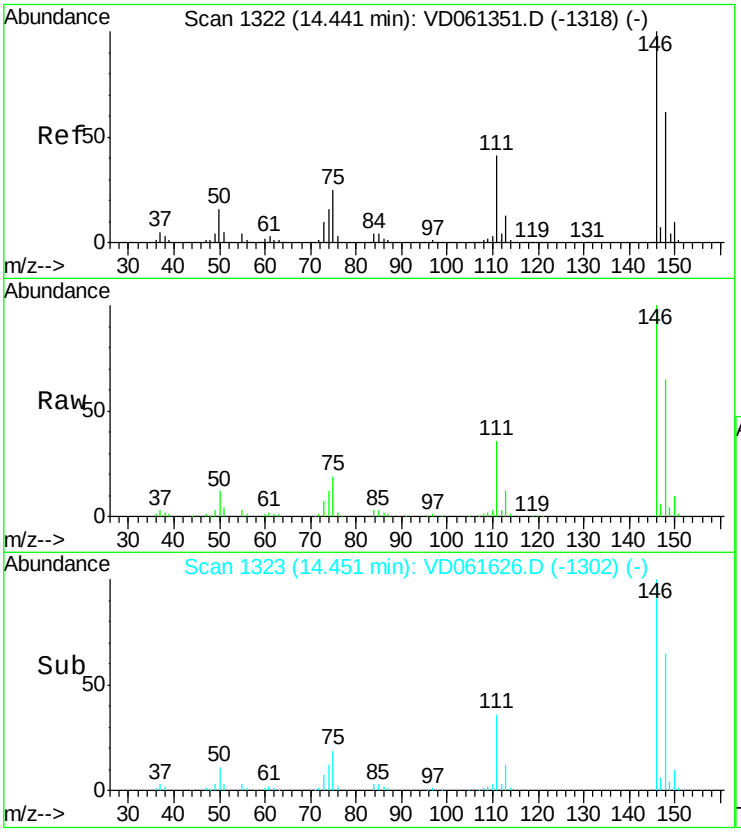


#86
p-Isopropyltoluene
Concen: 22.442 ug/l
RT: 14.48 min Scan# 1326
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Tgt Ion:119 Resp: 436244

Ion	Ratio	Lower	Upper
119	100		
134	24.1	12.3	36.8
91	22.8	11.1	33.1



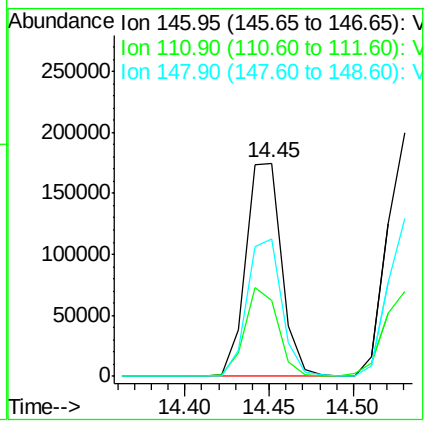


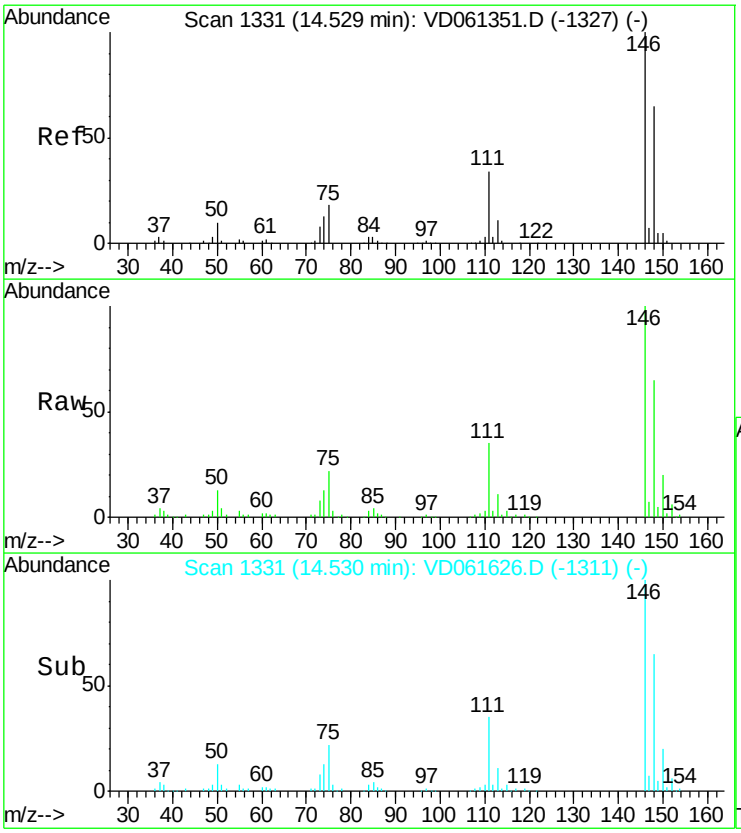
#87
1,3-Dichlorobenzene
Concen: 22.982 ug/l
RT: 14.45 min Scan# 1323
Delta R.T. 0.01 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:146 Resp: 257476

Ion	Ratio	Lower	Upper
146	100		
111	35.8	20.6	61.9
148	64.7	31.1	93.3

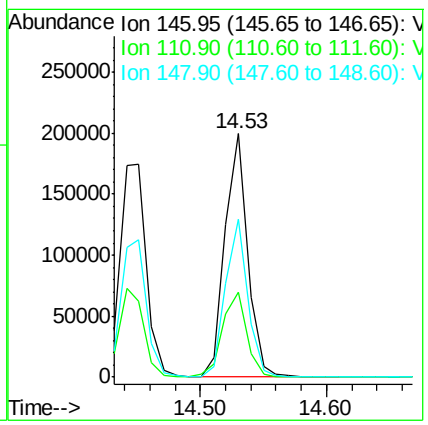


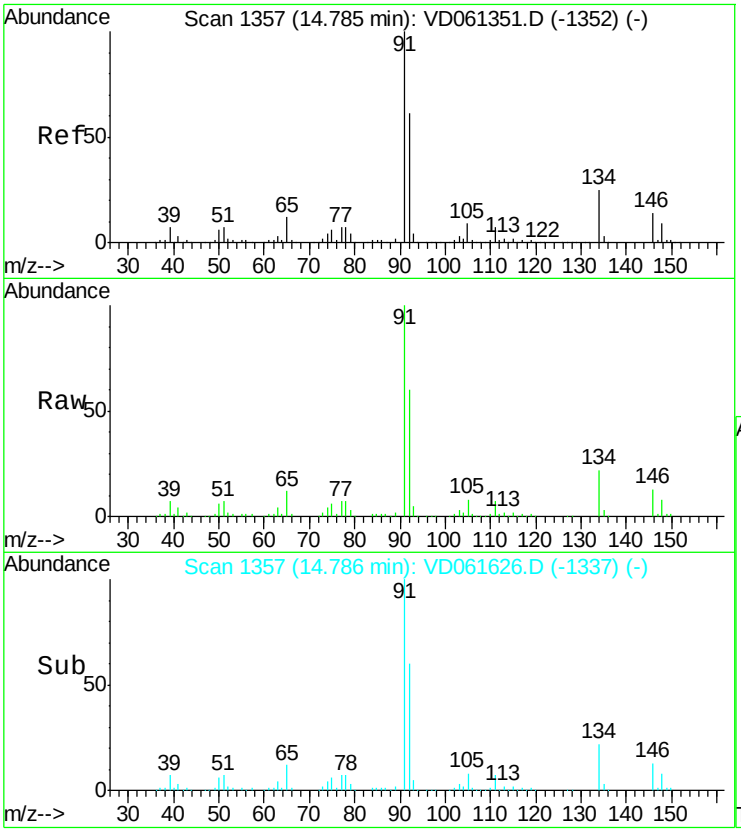


#88
1,4-Dichlorobenzene
Concen: 22.650 ug/l
RT: 14.53 min Scan# 1331
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Tgt Ion:146 Resp: 247464

Ion	Ratio	Lower	Upper
146	100		
111	34.8	16.8	50.4
148	64.8	32.6	98.0



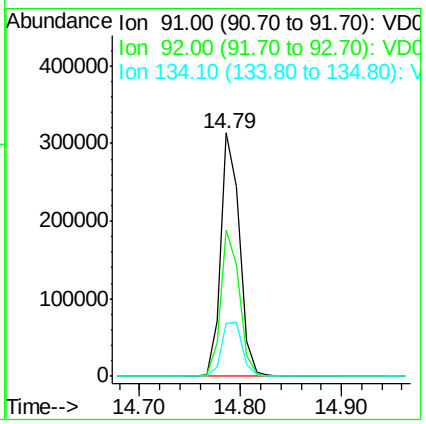


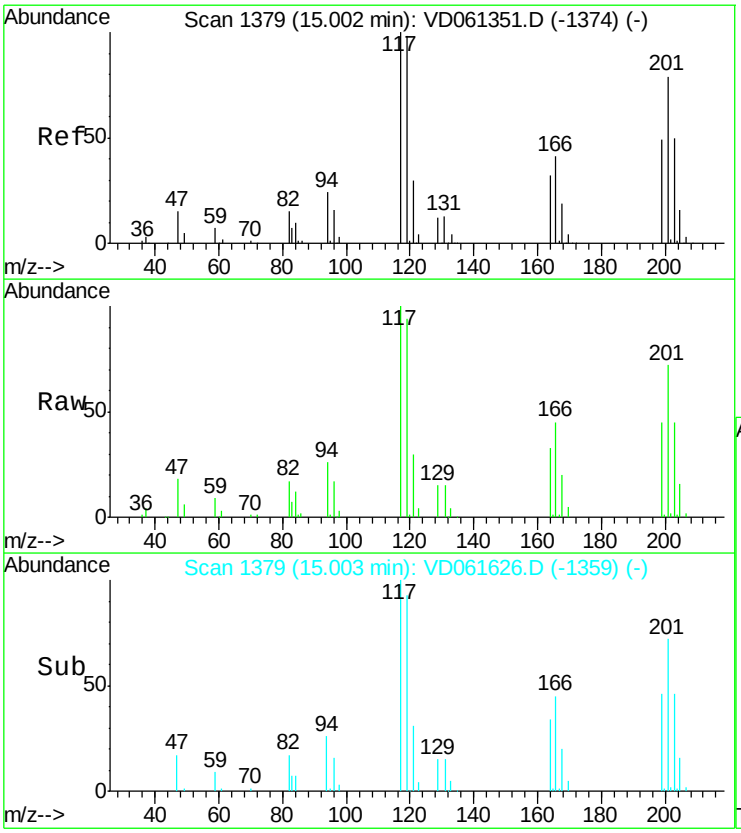
#89
n-Butylbenzene
Concen: 22.789 ug/l
RT: 14.79 min Scan# 1357
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 406596

Ion	Ratio	Lower	Upper
91	100		
92	60.1	30.3	91.0
134	21.8	12.4	37.0

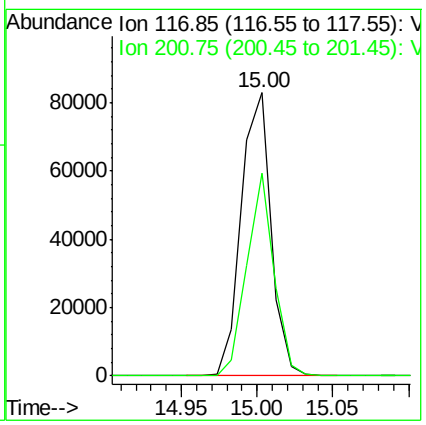


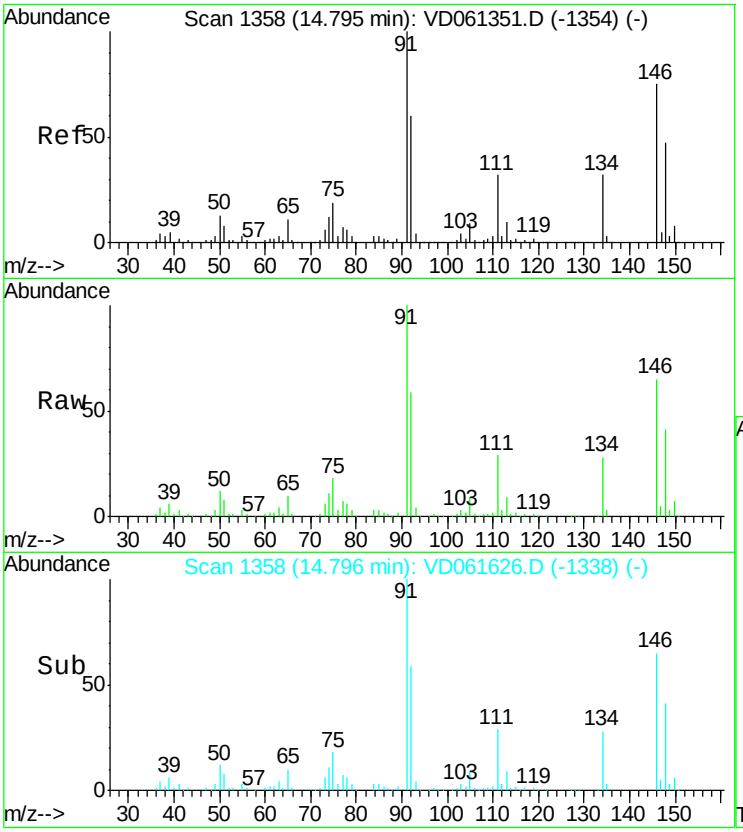


#90
Hexachloroethane
Concen: 20.655 ug/l
RT: 15.00 min Scan# 1379
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Tgt Ion:117 Resp: 113431

Ion	Ratio	Lower	Upper
117	100		
201	71.6	39.6	119.0



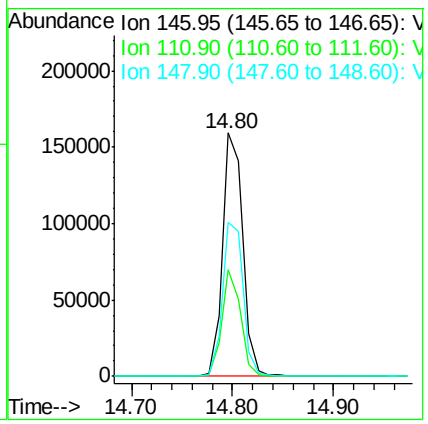


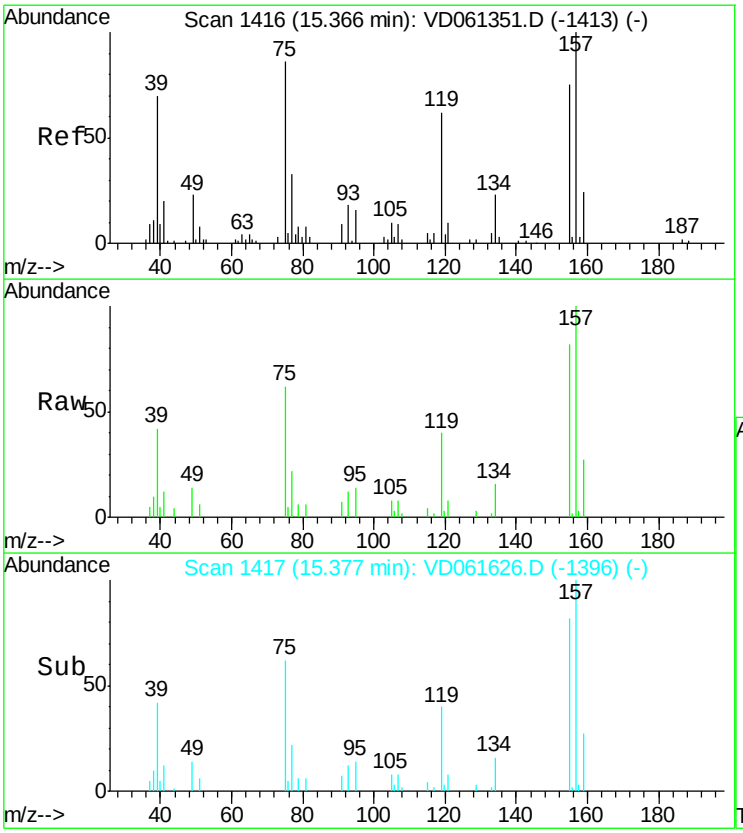
#91
1,2-Dichlorobenzene
Concen: 24.226 ug/l
RT: 14.80 min Scan# 1358
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:146 Resp: 222623

Ion	Ratio	Lower	Upper
146	100		
111	44.1	21.2	63.6
148	63.4	31.6	95.0

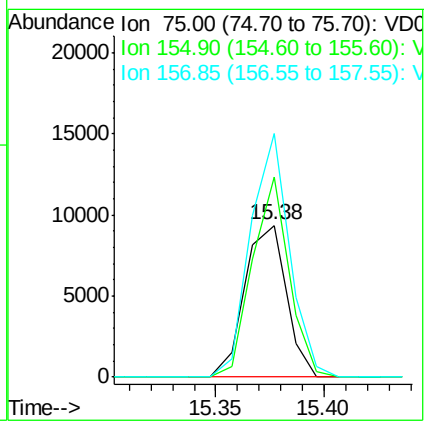


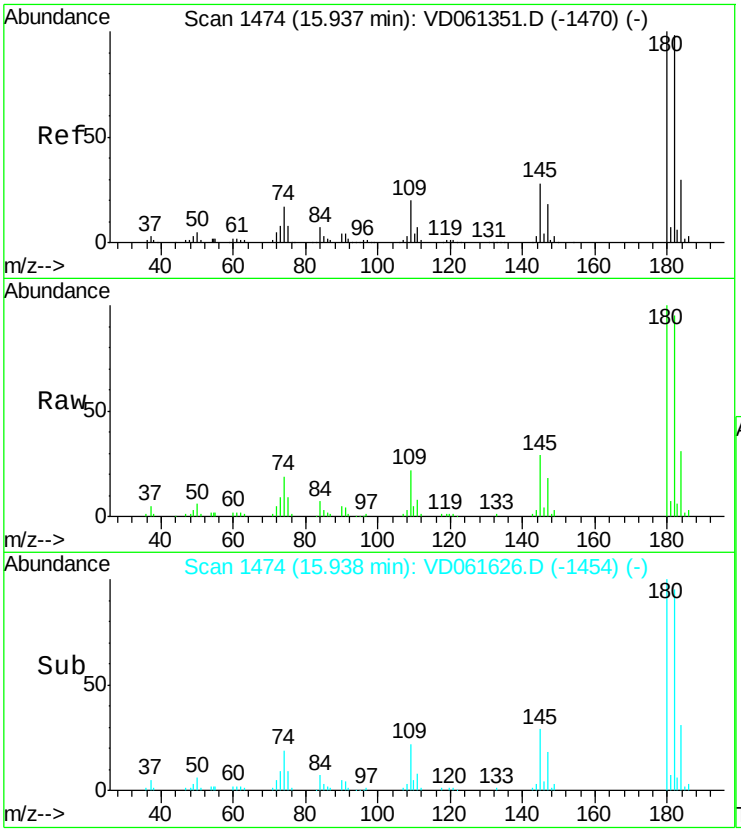


#92
1,2-Dibromo-3-Chloropropane
Concen: 22.558 ug/l
RT: 15.38 min Scan# 1417
Delta R.T. 0.01 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Tgt Ion: 75 Resp: 12455

Ion	Ratio	Lower	Upper
75	100		
155	132.0	43.6	130.9#
157	160.6	58.5	175.3



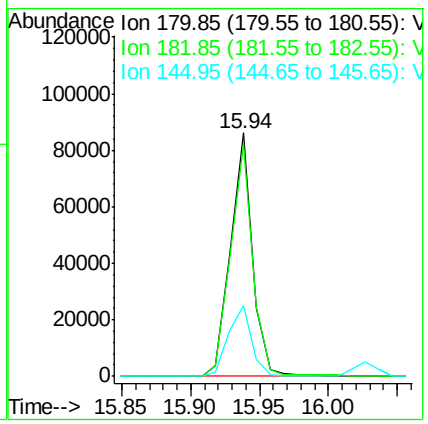


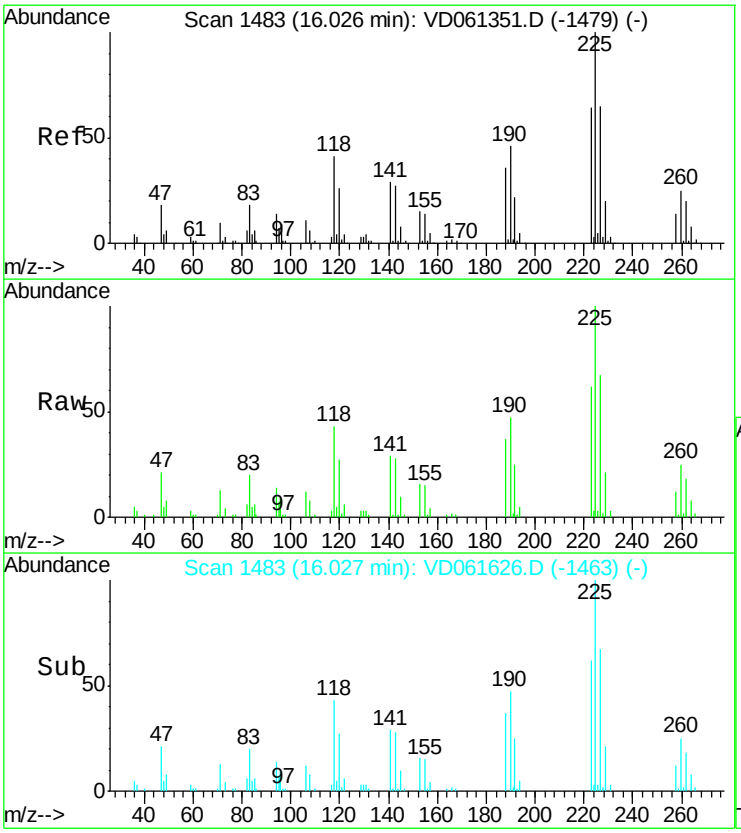
#93
1,2,4-Trichlorobenzene
Concen: 22.679 ug/l
RT: 15.94 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:180 Resp: 94937

Ion	Ratio	Lower	Upper
180	100		
182	95.3	48.9	146.8
145	29.1	14.1	42.3

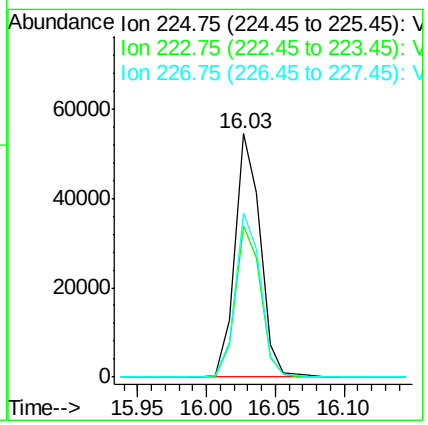


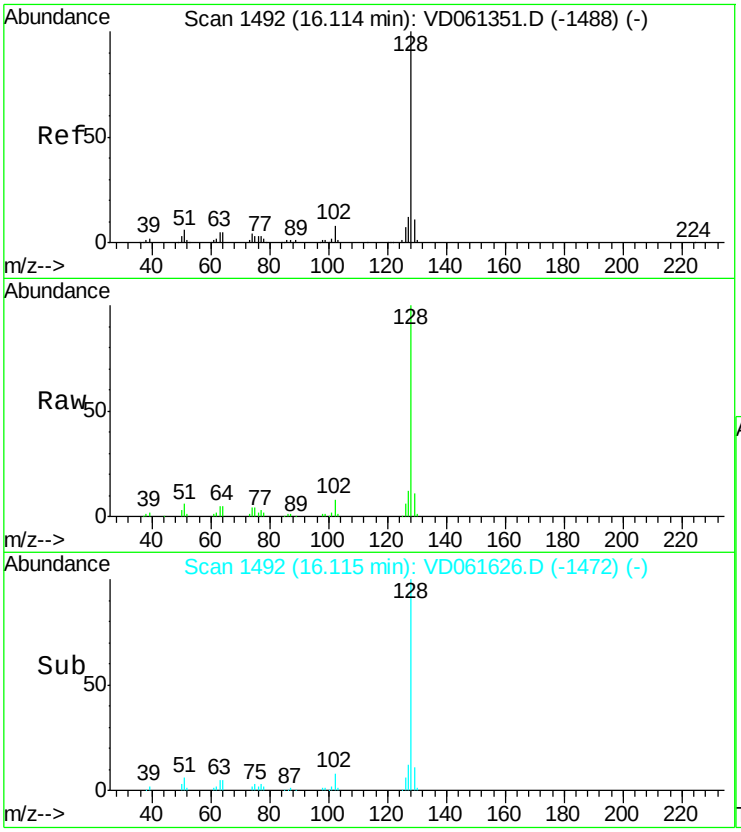


#94
Hexachlorobutadiene
Concen: 21.355 ug/l
RT: 16.03 min Scan# 1483
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Tgt Ion:225 Resp: 69855

Ion	Ratio	Lower	Upper
225	100		
223	62.1	32.0	96.0
227	67.4	32.4	97.2



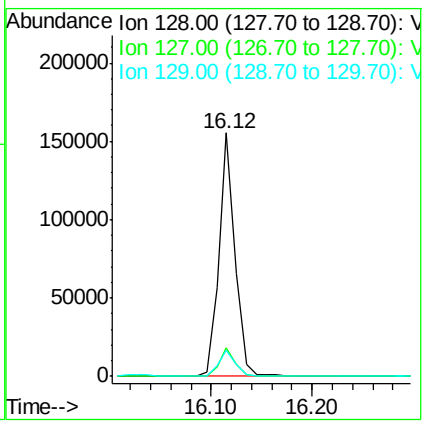


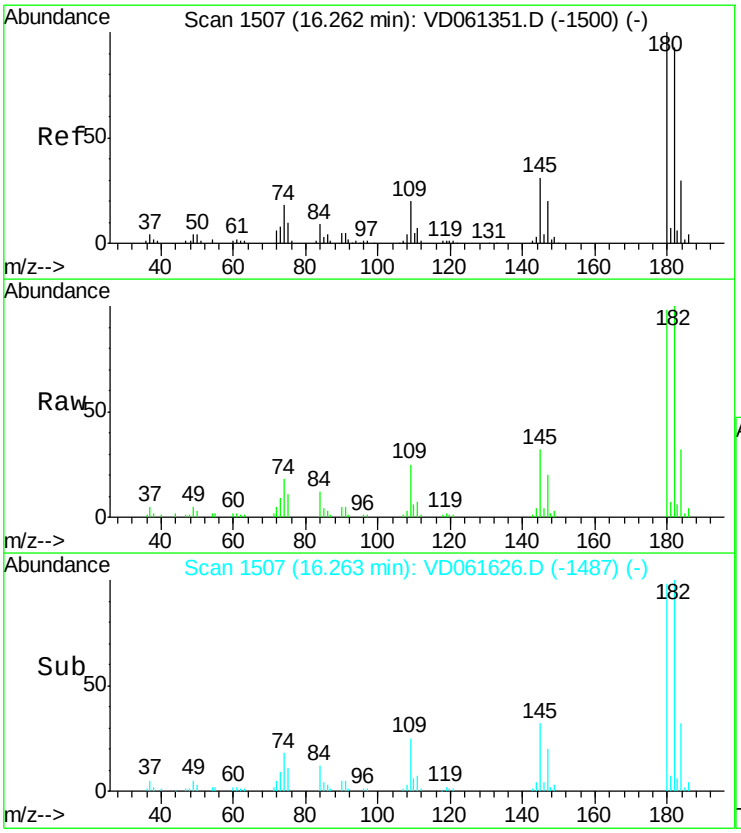
#95
Naphthalene
Concen: 27.049 ug/l
RT: 16.12 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:128 Resp: 172592

Ion	Ratio	Lower	Upper
128	100		
127	12.0	9.9	14.9
129	10.6	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 27.107 ug/l
RT: 16.26 min Scan# 1507
Delta R.T. 0.00 min
Lab File: VD061626.D
Acq: 5 Apr 2019 17:40

Tgt Ion:180 Resp: 49933

Ion	Ratio	Lower	Upper
180	100		
182	101.7	46.4	139.1
145	32.2	15.3	45.9