Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD030819\
Data File : VD060980.D
Acq On : 8 Mar 2019 13:30
Operator : VA/AP
Sample : VD0308SBS01
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VD0308SBS01

Quant Time: Mar 08 22:04:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D030719S.M
Quant Title : SW846 8260
QLast Update : Fri Mar 08 02:35:39 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.04	168	696426	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.21	114	1227414	50.00	ug/l	0.00
63) Chlorobenzene-d5	12.35	117	1061192	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	14.51	152	447476	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.44	65	317140	54.71	ug/l	0.00
Spiked Amount 50.000			Recovery = 109.42%			
35) Dibromofluoromethane	6.92	113	491120	53.92	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.84%			
50) Toluene-d8	10.39	98	1216202	53.17	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.34%			
62) 4-Bromofluorobenzene	13.54	95	474906	53.51	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.02%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.58	85	154981	22.466	ug/l	98
3) Chloromethane	1.76	50	133075	23.157	ug/l	95
4) Vinyl Chloride	1.86	62	119474	22.499	ug/l	93
5) Bromomethane	2.15	94	19274	17.770	ug/l	84
6) Chloroethane	2.26	64	29287	18.426	ug/l	95
7) Trichlorofluoromethane	2.53	101	154274	20.224	ug/l	100
8) Diethyl Ether	2.87	74	51345	20.403	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.15	101	186407	21.857	ug/l	96
10) Methyl Iodide	3.31	142	213125	20.015	ug/l	98
11) Tert butyl alcohol	4.06	59	37999	102.966	ug/l	96
12) 1,1-Dichloroethene	3.13	96	156465	22.382	ug/l	95
13) Acrolein	3.04	56	52445	98.216	ug/l	93
14) Allyl chloride	3.62	41	239683	21.429	ug/l	99
15) Acrylonitrile	4.19	53	141315	108.344	ug/l	96
16) Acetone	3.23	43	157363	94.929	ug/l	98
17) Carbon Disulfide	3.38	76	531028	22.519	ug/l	100
18) Methyl Acetate	3.64	43	63979	19.612	ug/l #	91
19) Methyl tert-butyl Ether	4.23	73	267301	21.818	ug/l	99
20) Methylene Chloride	3.82	84	184259	21.742	ug/l	96
21) trans-1,2-Dichloroethene	4.22	96	164011	21.676	ug/l	95
22) Diisopropyl ether	5.12	45	506672	21.821	ug/l	99
23) Vinyl Acetate	5.05	43	1260303	105.735	ug/l	98
24) 1,1-Dichloroethane	4.98	63	274922	21.610	ug/l	99
25) 2-Butanone	6.06	43	210939	112.141	ug/l	99
26) 2,2-Dichloropropane	6.01	77	222045	22.358	ug/l	99
27) cis-1,2-Dichloroethene	6.02	96	182371	22.717	ug/l	96
28) Bromochloromethane	6.43	49	107824	20.020	ug/l	99
29) Tetrahydrofuran	6.45	42	114917	112.510	ug/l	99
30) Chloroform	6.65	83	287113	21.776	ug/l	100
31) Cyclohexane	6.95	56	228141	22.240	ug/l	95
32) 1,1,1-Trichloroethane	6.86	97	249457	21.884	ug/l	99
36) 1,1-Dichloropropene	7.14	75	220767	20.866	ug/l	99
37) Ethyl Acetate	6.17	43	102350	20.615	ug/l	96
38) Carbon Tetrachloride	7.11	117	244939	21.017	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD030819\
Data File : VD060980.D
Acq On : 8 Mar 2019 13:30
Operator : VA/AP
Sample : VD0308SBS01
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VD0308SBS01

Quant Time: Mar 08 22:04:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D030719S.M
Quant Title : SW846 8260
QLast Update : Fri Mar 08 02:35:39 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	8.85	83	220691	20.116 ug/l	100
40) Benzene	7.45	78	548870	20.761 ug/l	98
41) Methacrylonitrile	6.44	41	117446	20.566 ug/l	98
42) 1,2-Dichloroethane	7.57	62	160315	20.896 ug/l	99
43) Isopropyl Acetate	9.23	43	137980	20.065 ug/l #	94
44) Trichloroethene	8.53	130	191909	21.041 ug/l	95
45) 1,2-Dichloropropane	8.93	63	139942	20.148 ug/l	98
46) Dibromomethane	9.06	93	84326	19.140 ug/l	100
47) Bromodichloromethane	9.37	83	202930	20.411 ug/l	98
48) Methyl methacrylate	9.10	41	77636	20.052 ug/l	99
49) 1,4-Dioxane	9.07	88	15927	406.817 ug/l	98
51) 4-Methyl-2-Pentanone	10.29	43	436345	103.577 ug/l	99
52) Toluene	10.49	92	351217	21.364 ug/l	97
53) t-1,3-Dichloropropene	10.90	75	182897	20.119 ug/l	100
54) cis-1,3-Dichloropropene	10.03	75	221236	20.254 ug/l	100
55) 1,1,2-Trichloroethane	11.18	97	115001	21.006 ug/l	96
56) Ethyl methacrylate	11.03	69	129600	22.616 ug/l	99
57) 1,3-Dichloropropane	11.40	76	175341	21.432 ug/l	99
58) 2-Chloroethyl Vinyl ether	9.84	63	285738	94.201 ug/l	97
59) 2-Hexanone	11.52	43	335850	108.985 ug/l	99
60) Dibromochloromethane	11.67	129	170297	21.136 ug/l	99
61) 1,2-Dibromoethane	11.79	107	132712	20.838 ug/l	99
64) Tetrachloroethene	11.24	164	145746	20.346 ug/l	99
65) Chlorobenzene	12.39	112	440052	21.152 ug/l	98
66) 1,1,1,2-Tetrachloroethane	12.50	131	151197	20.389 ug/l	97
67) Ethyl Benzene	12.51	91	624663	20.169 ug/l	97
68) m/p-Xylenes	12.66	106	528475	43.474 ug/l	98
69) o-Xylene	13.04	106	252222	21.108 ug/l	97
70) Styrene	13.06	104	387233	19.846 ug/l	99
71) Bromoform	13.23	173	92739	19.386 ug/l	98
73) Isopropylbenzene	13.40	105	623630	19.338 ug/l	98
74) N-amyl acetate	13.26	43	185468	20.425 ug/l	98
75) 1,1,2,2-Tetrachloroethane	13.69	83	123443	19.619 ug/l	99
76) 1,2,3-Trichloropropane	13.72	75	133489	20.735 ug/l	100
77) Bromobenzene	13.66	156	162271	19.712 ug/l	96
78) n-propylbenzene	13.77	91	741976	19.653 ug/l	96
79) 2-Chlorotoluene	13.83	91	457770	22.024 ug/l	96
80) 1,3,5-Trimethylbenzene	14.23	105	493263	20.148 ug/l	99
81) trans-1,4-Dichloro-2-buten	13.47	75	43805	23.080 ug/l	96
82) 4-Chlorotoluene	13.94	91	512584	20.861 ug/l	98
83) tert-Butylbenzene	14.18	119	569177	21.244 ug/l	96
84) 1,2,4-Trimethylbenzene	14.23	105	493263	20.148 ug/l	99
85) sec-Butylbenzene	14.36	105	673126	20.579 ug/l	96
86) p-Isopropyltoluene	14.48	119	577937	21.616 ug/l	98
87) 1,3-Dichlorobenzene	14.45	146	317389	21.592 ug/l	99
88) 1,4-Dichlorobenzene	14.53	146	298103	20.637 ug/l	99
89) n-Butylbenzene	14.79	91	556221	21.664 ug/l	97
90) Hexachloroethane	15.00	117	155972	20.660 ug/l	88
91) 1,2-Dichlorobenzene	14.80	146	276917	22.597 ug/l	94
92) 1,2-Dibromo-3-Chloropropan	15.38	75	15277	20.149 ug/l	92

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD030819\
Data File : VD060980.D
Acq On : 8 Mar 2019 13:30
Operator : VA/AP
Sample : VD0308SBS01
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VD0308SBS01

Quant Time: Mar 08 22:04:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D030719S.M
Quant Title : SW846 8260
QLast Update : Fri Mar 08 02:35:39 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.94	180	116881	20.560	ug/l	98
94) Hexachlorobutadiene	16.04	225	90350	21.012	ug/l	97
95) Naphthalene	16.11	128	186305	21.566	ug/l	98
96) 1,2,3-Trichlorobenzene	16.26	180	54470	19.400	ug/l	97

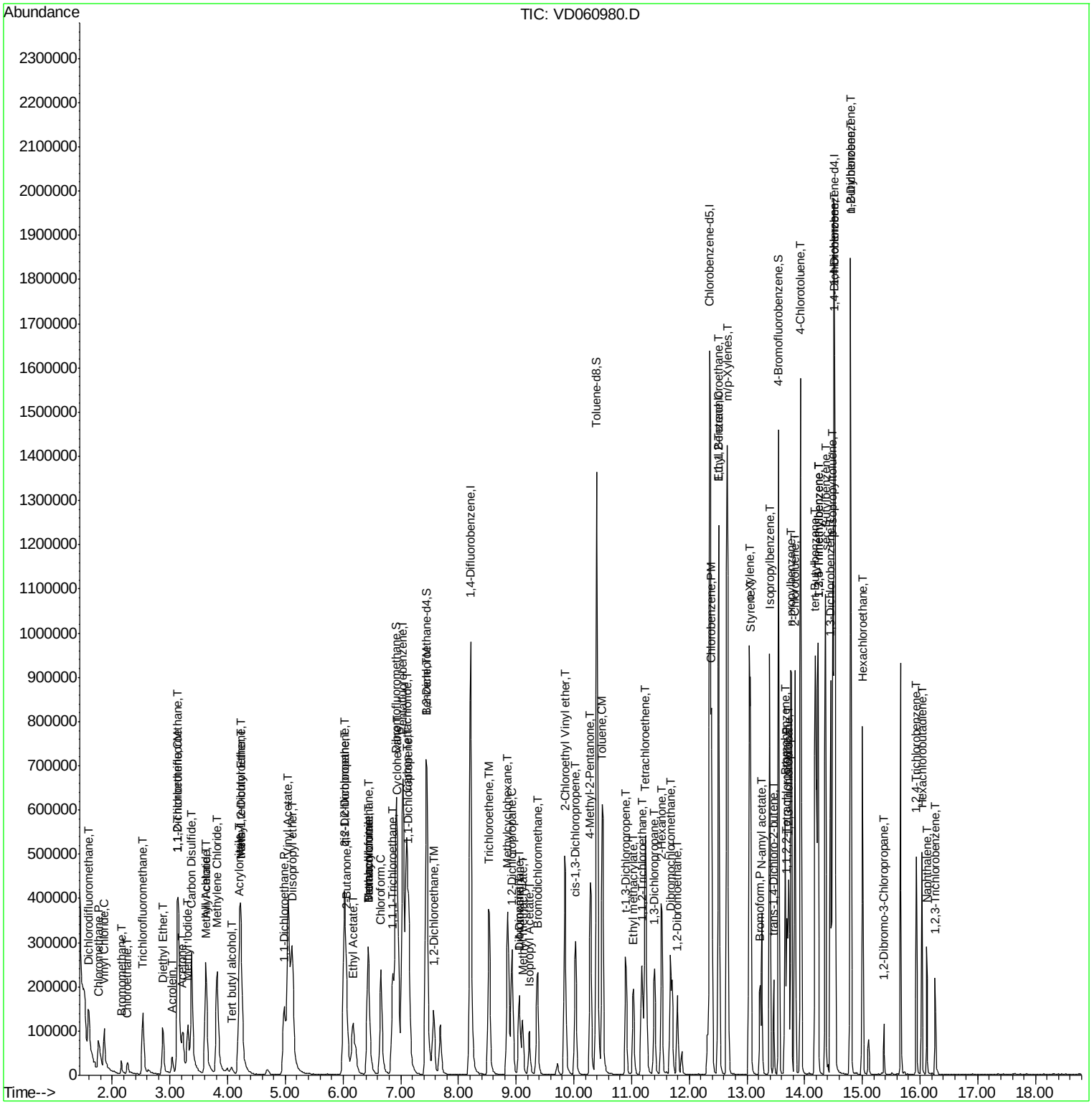
(#) = qualifier out of range (m) = manual integration (+) = signals summed

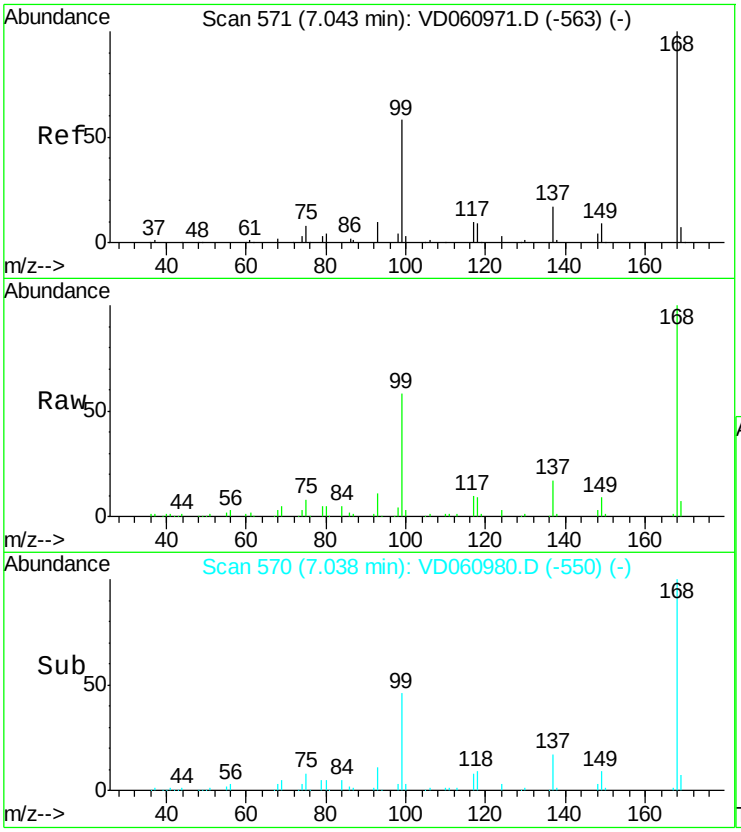
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD030819\
Data File : VD060980.D
Acq On : 8 Mar 2019 13:30
Operator : VA/AP
Sample : VD0308SBS01
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VD0308SBS01

Quant Time: Mar 08 22:04:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D030719S.M
Quant Title : SW846 8260
QLast Update : Fri Mar 08 02:35:39 2019
Response via : Initial Calibration



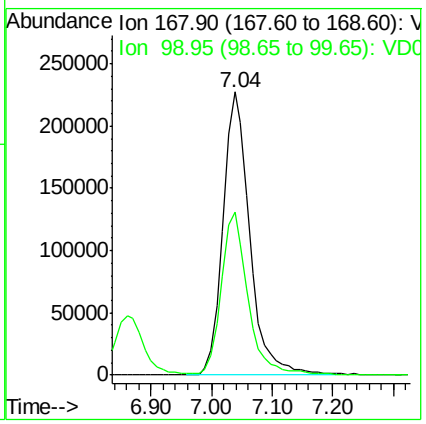


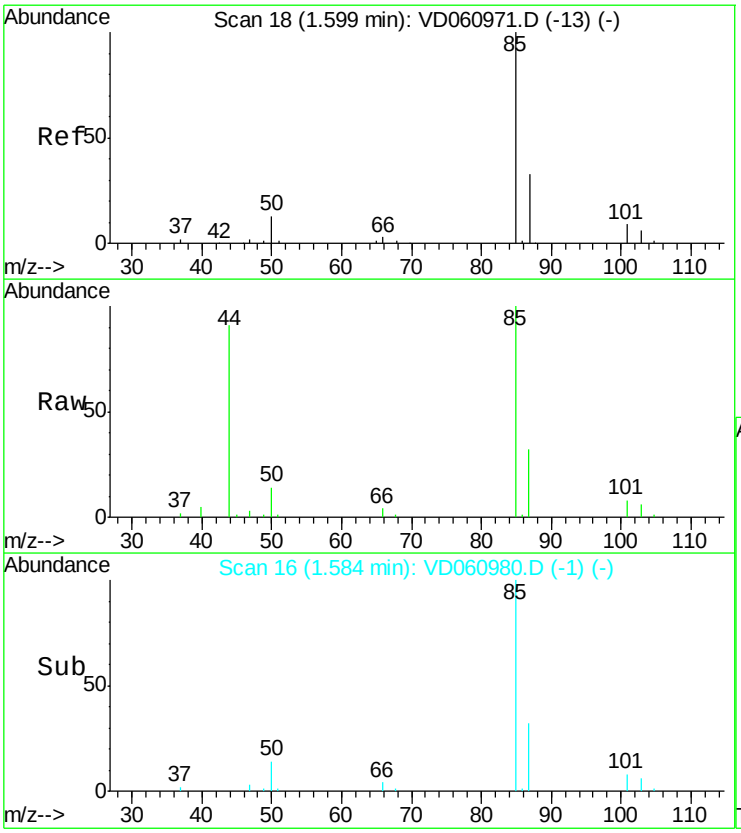
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.04 min Scan# 570
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Instrument :
MSVOA_D
ClientSampleId :
VD0308SBS01

Tgt Ion:168 Resp: 696426

Ion	Ratio	Lower	Upper
168	100		
99	57.8	47.3	70.9

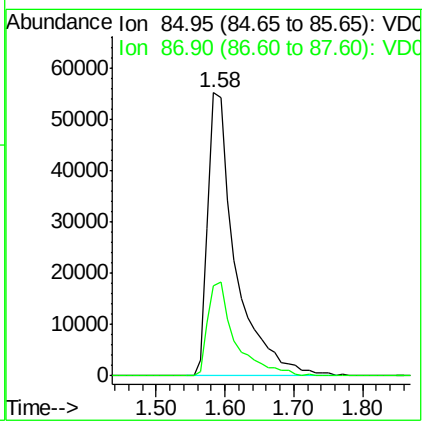


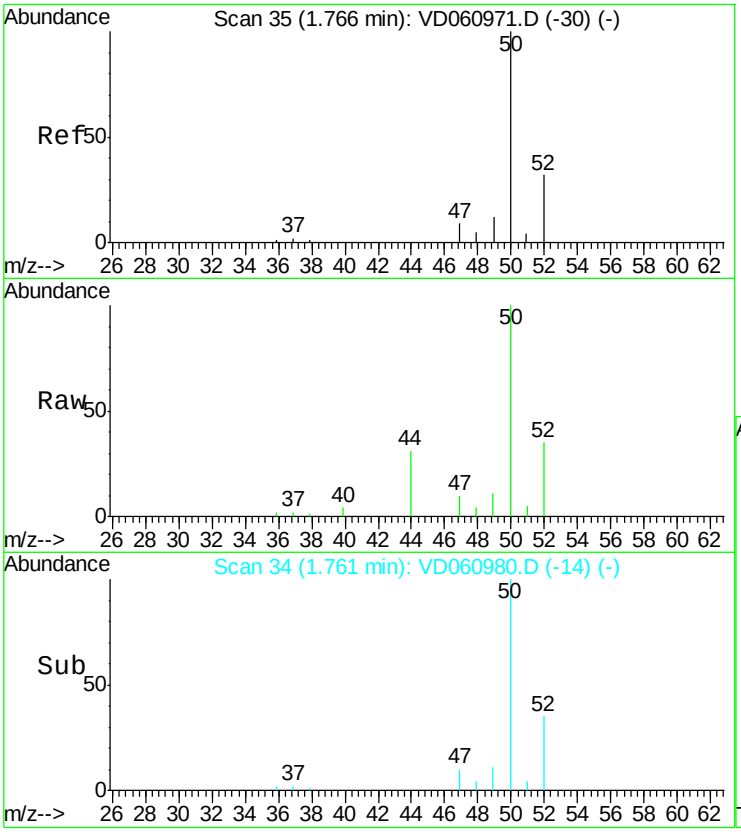


#2
Dichlorodifluoromethane
Concen: 22.466 ug/l
RT: 1.58 min Scan# 16
Delta R.T. -0.02 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Tgt Ion: 85 Resp: 154981

Ion	Ratio	Lower	Upper
85	100		
87	31.8	16.4	49.4



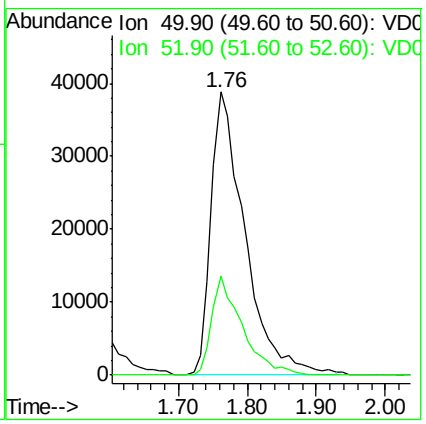


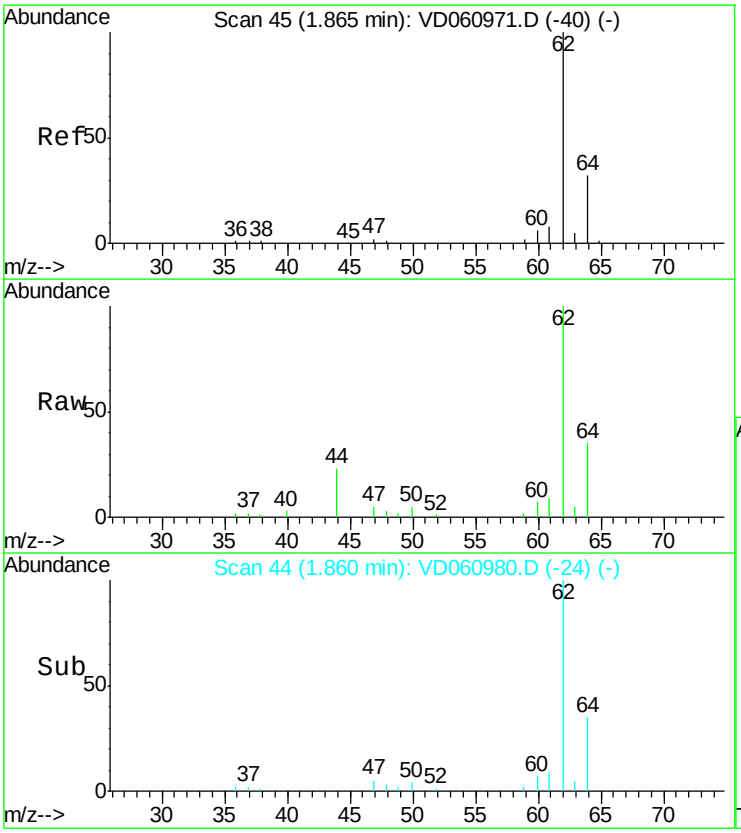
#3
Chloromethane
Concen: 23.157 ug/l
RT: 1.76 min Scan# 34
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Instrument :
MSVOA_D
ClientSampleId :
VD0308SBS01

Tgt Ion: 50 Resp: 133075

Ion	Ratio	Lower	Upper
50	100		
52	34.9	25.8	38.8

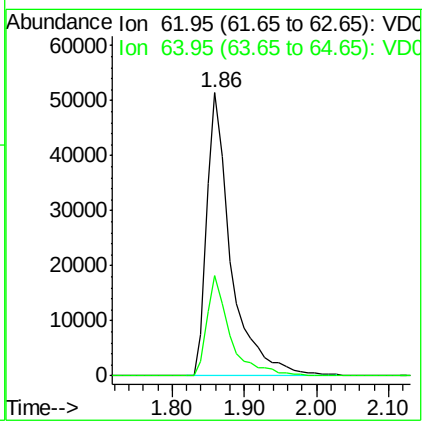


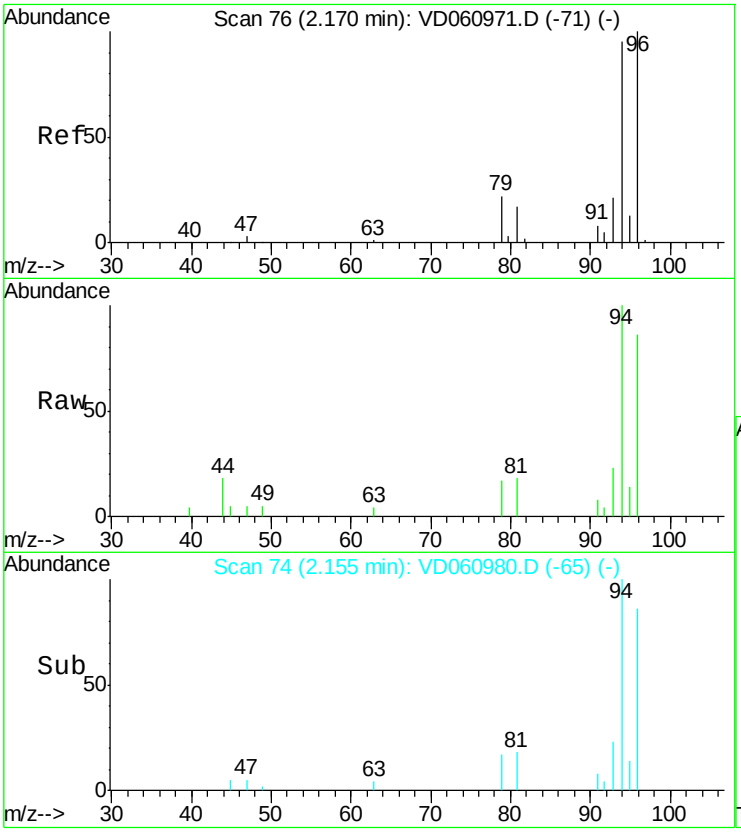


#4
Vinyl Chloride
Concen: 22.499 ug/l
RT: 1.86 min Scan# 44
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Tgt Ion: 62 Resp: 119474

Ion	Ratio	Lower	Upper
62	100		
64	35.4	25.2	37.8



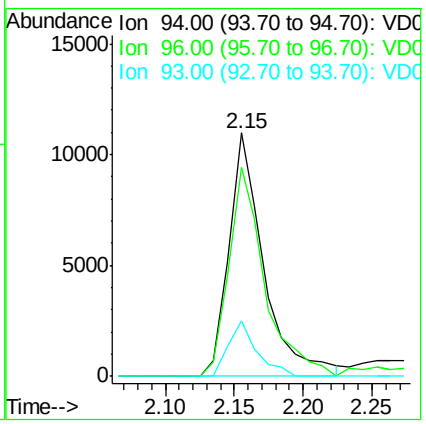


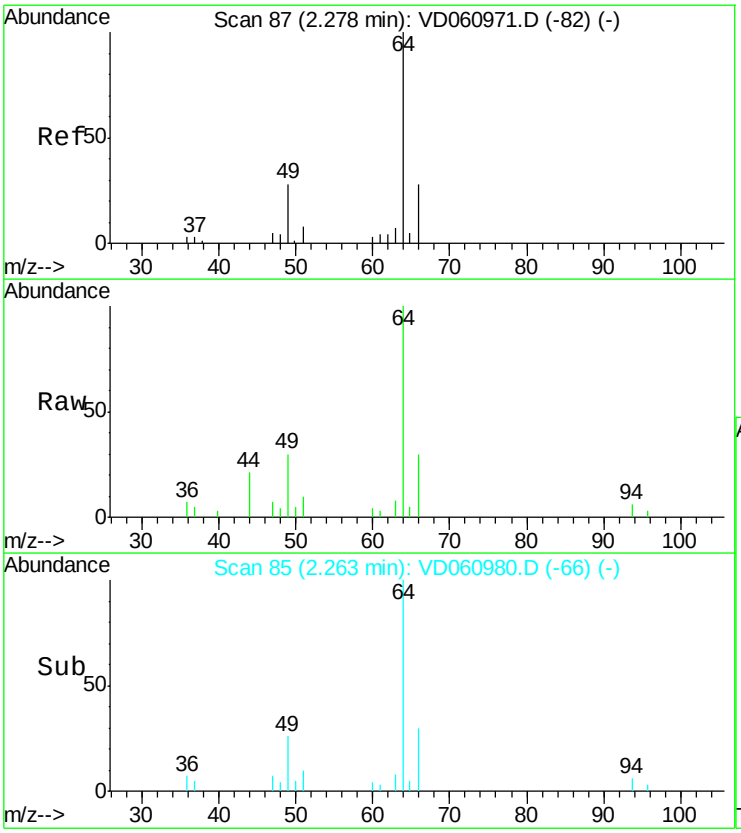
#5
Bromomethane
Concen: 17.770 ug/l
RT: 2.15 min Scan# 74
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Instrument :
MSVOA_D
ClientSampleId :
VD0308SBS01

Tgt Ion: 94 Resp: 19274

Ion	Ratio	Lower	Upper
94	100		
96	86.0	84.0	126.0
93	22.8	17.3	25.9

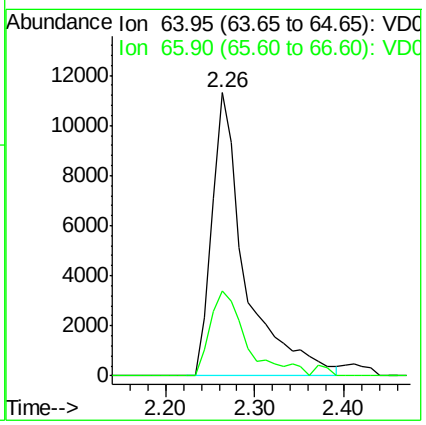


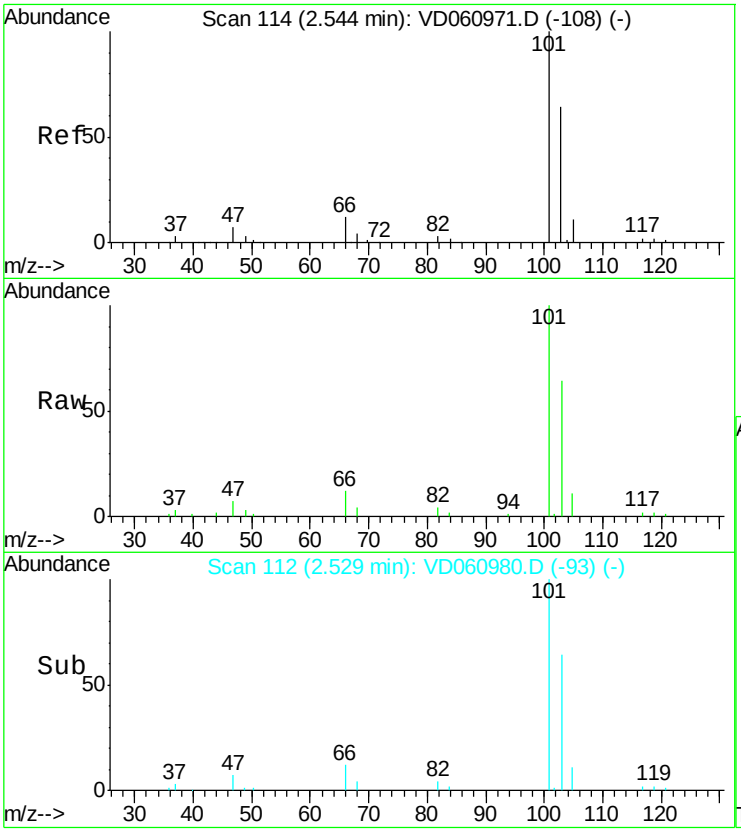


#6
Chloroethane
Concen: 18.426 ug/l
RT: 2.26 min Scan# 85
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Tgt Ion: 64 Resp: 29287

Ion	Ratio	Lower	Upper
64	100		
66	30.1	22.2	33.2



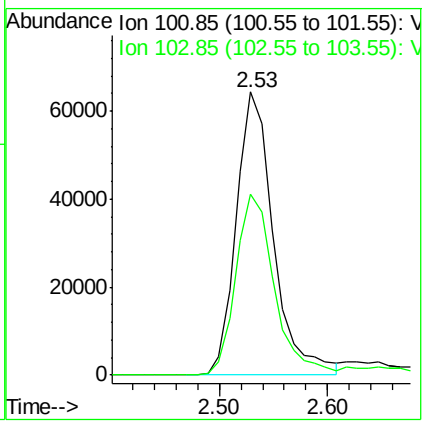


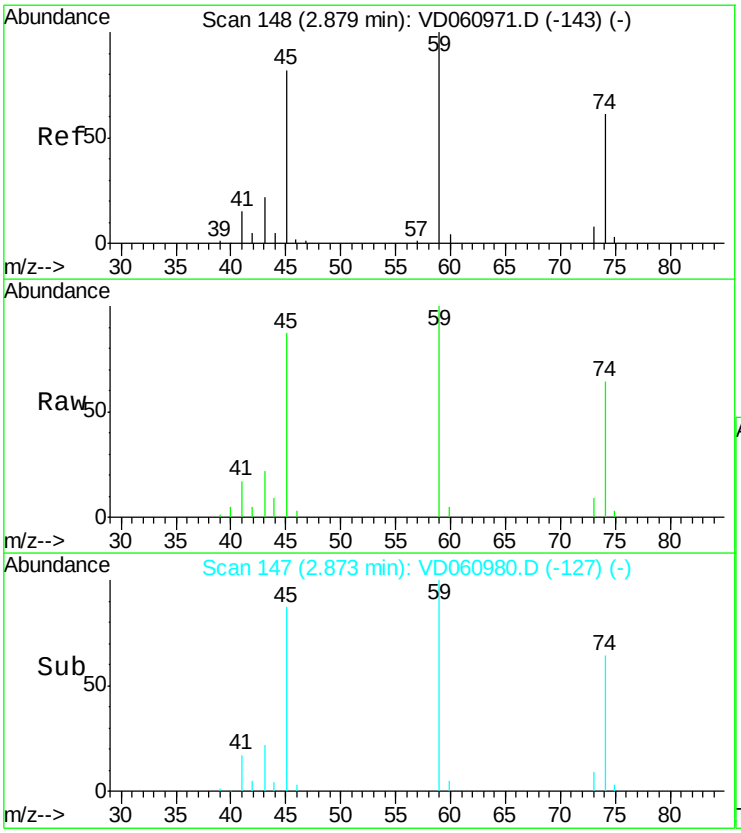
#7
Trichlorofluoromethane
Concen: 20.224 ug/l
RT: 2.53 min Scan# 112
Delta R.T. -0.02 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Instrument : MSVOA_D
ClientSampleId : VD0308SBS01

Tgt Ion:101 Resp: 154274

Ion	Ratio	Lower	Upper
101	100		
103	64.1	51.2	76.8

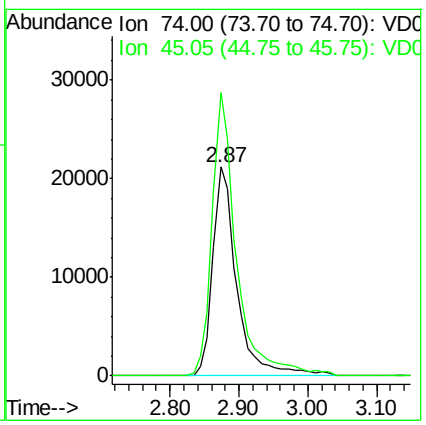


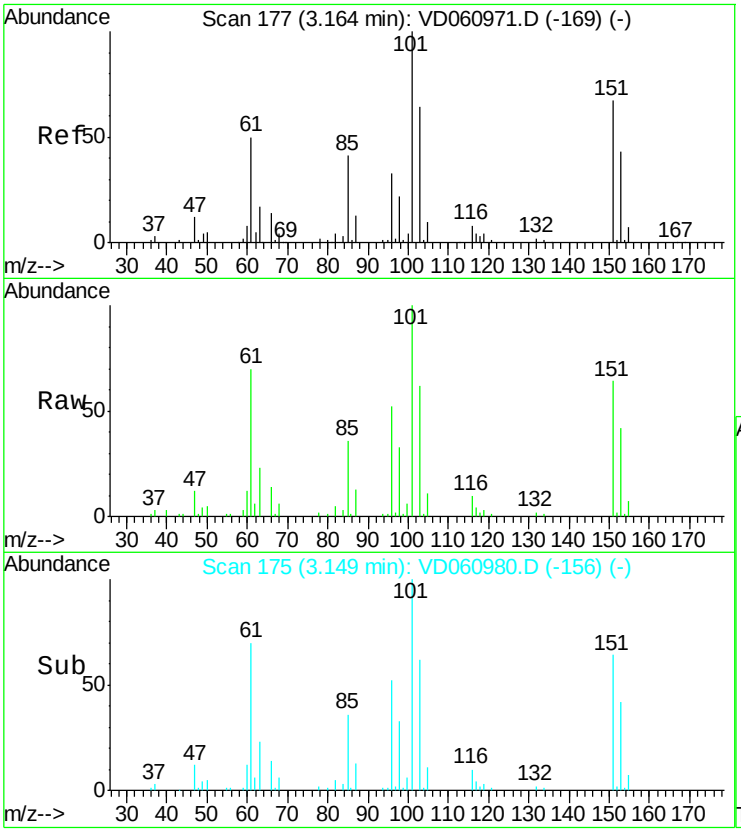


#8
Diethyl Ether
Concen: 20.403 ug/l
RT: 2.87 min Scan# 147
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Tgt Ion: 74 Resp: 51345

Ion	Ratio	Lower	Upper
74	100		
45	135.4	67.0	201.1



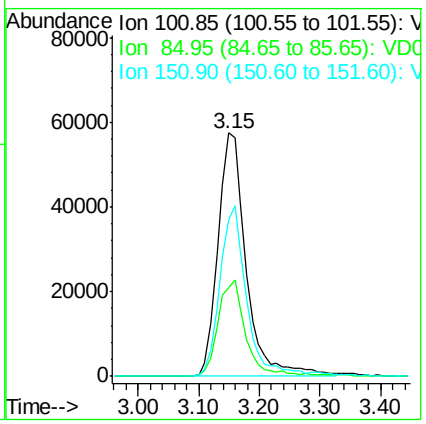


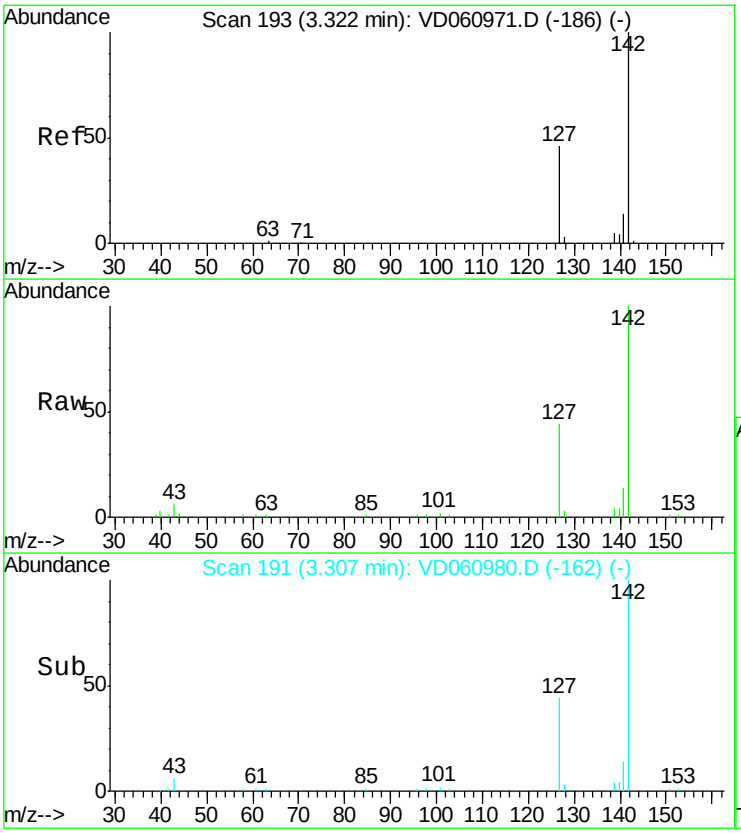
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.857 ug/l
RT: 3.15 min Scan# 175
Delta R.T. -0.02 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Instrument :
MSVOA_D
ClientSampleId :
VD0308SBS01

Tgt Ion:101 Resp: 186407

Ion	Ratio	Lower	Upper
101	100		
85	36.3	32.5	48.7
151	64.5	53.3	79.9

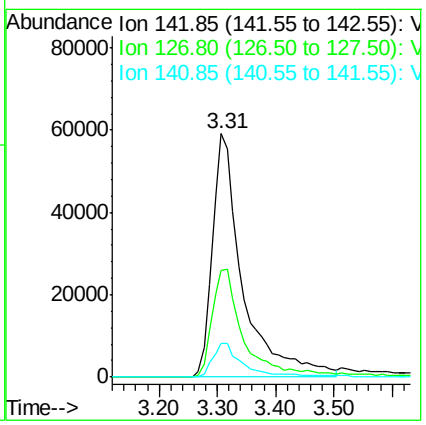


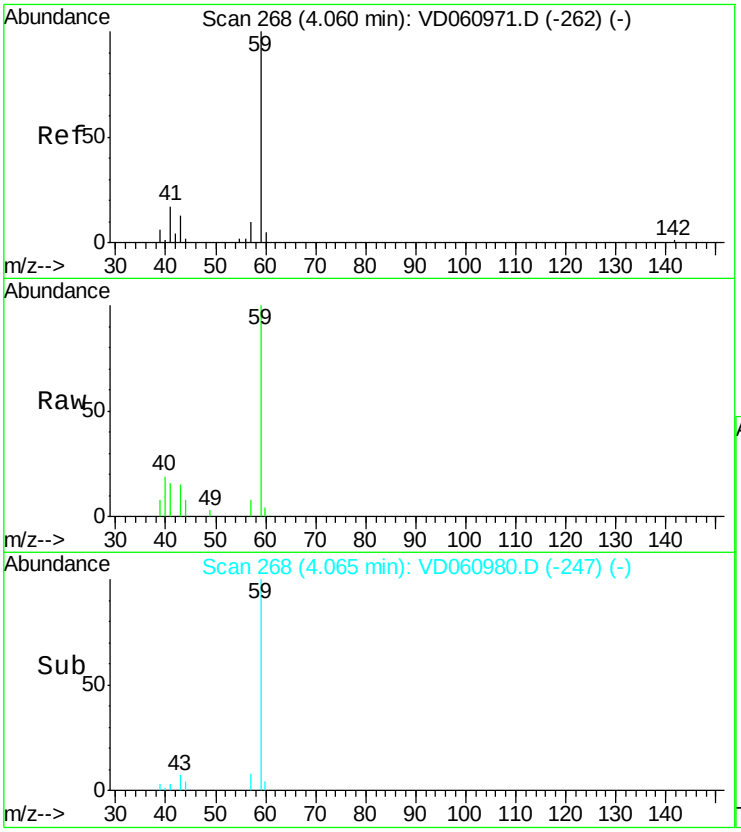


#10
Methyl Iodide
Concen: 20.015 ug/l
RT: 3.31 min Scan# 191
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Tgt Ion:142 Resp: 213125

Ion	Ratio	Lower	Upper
142	100		
127	44.0	36.8	55.2
141	13.7	11.2	16.8



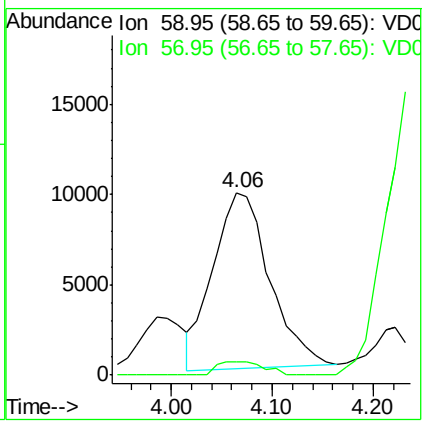


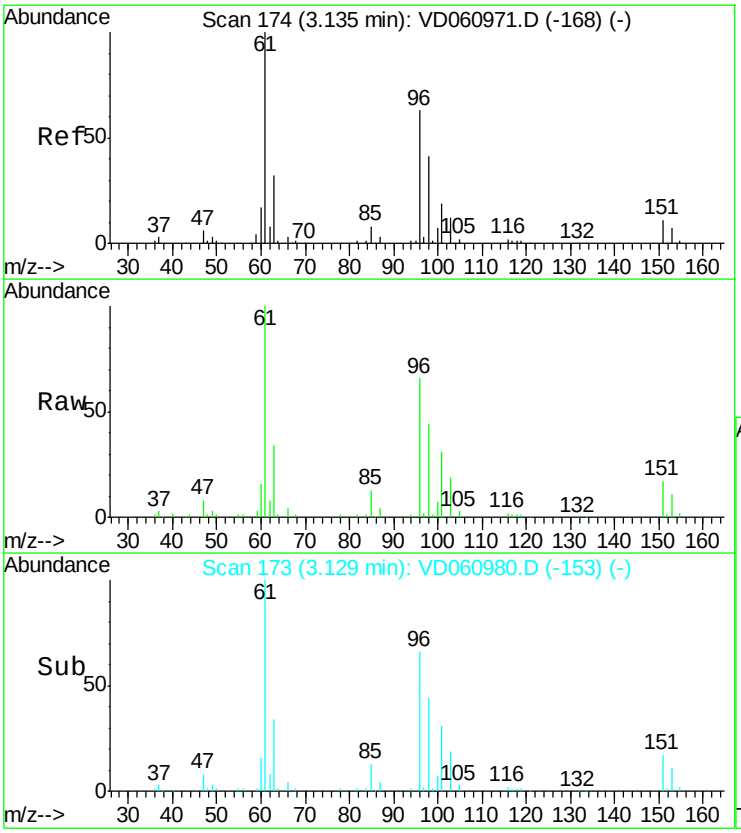
#11
Tert butyl alcohol
Concen: 102.966 ug/l
RT: 4.06 min Scan# 268
Delta R.T. 0.00 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Instrument :
MSVOA_D
ClientSampleId :
VD0308SBS01

Tgt Ion: 59 Resp: 37999

Ion	Ratio	Lower	Upper
59	100		
57	7.6	7.1	10.7

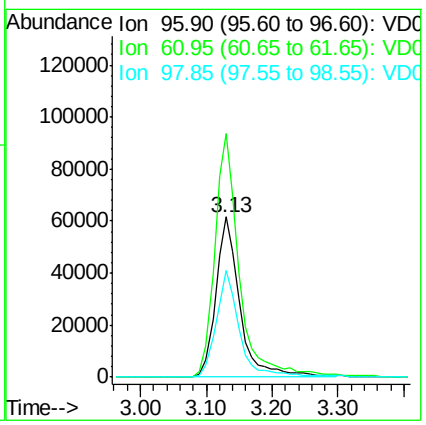


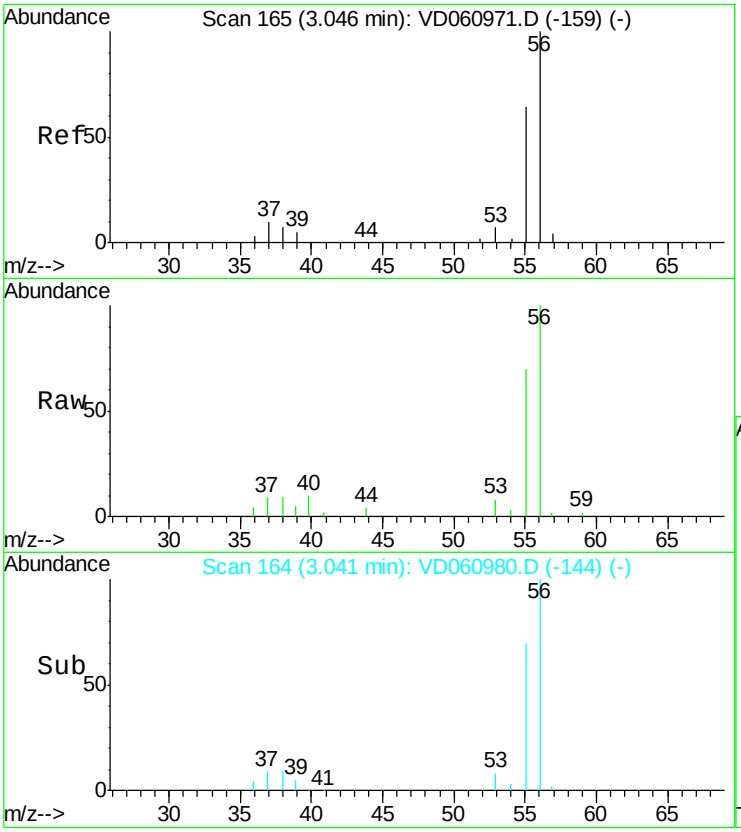


#12
1,1-Dichloroethene
Concen: 22.382 ug/l
RT: 3.13 min Scan# 173
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Tgt Ion: 96 Resp: 156465

Ion	Ratio	Lower	Upper
96	100		
61	152.1	127.1	190.7
98	67.0	51.5	77.3



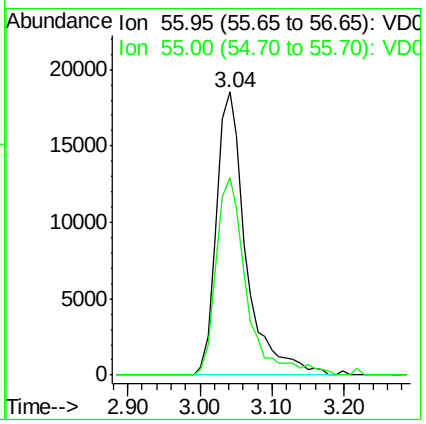


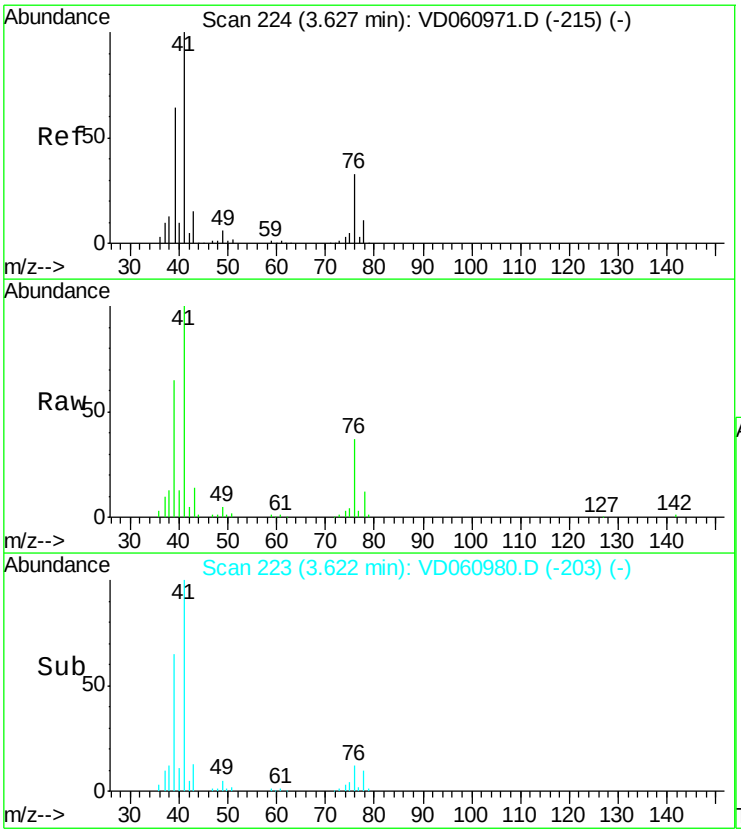
#13
Acrolein
Concen: 98.216 ug/l
RT: 3.04 min Scan# 164
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Instrument :
MSVOA_D
ClientSampleId :
VD0308SBS01

Tgt Ion: 56 Resp: 52445

Ion	Ratio	Lower	Upper
56	100		
55	69.7	51.3	76.9

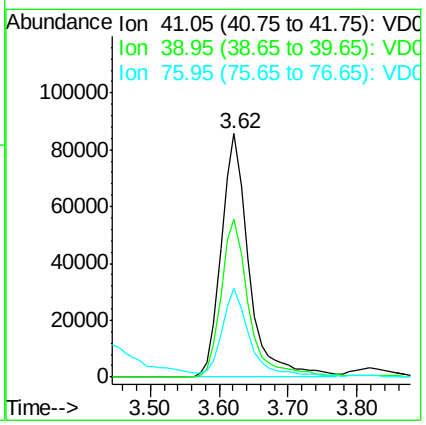


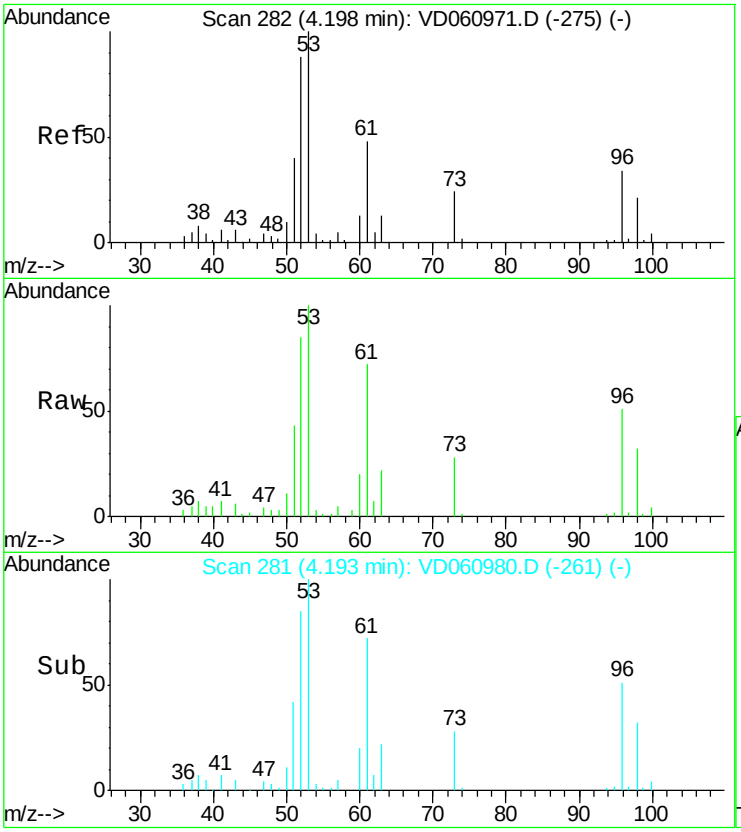


#14
Allyl chloride
Concen: 21.429 ug/l
RT: 3.62 min Scan# 223
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Tgt Ion: 41 Resp: 239683

Ion	Ratio	Lower	Upper
41	100		
39	64.6	51.1	76.7
76	36.6	29.1	43.7



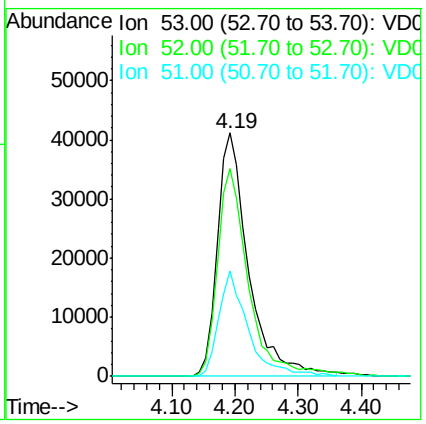


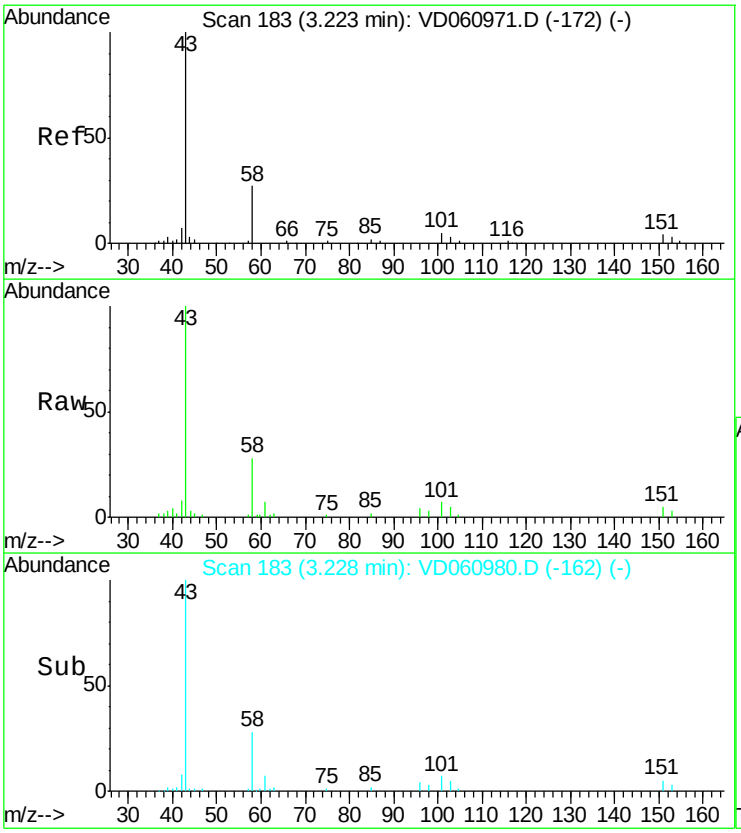
#15
Acrylonitrile
Concen: 108.344 ug/l
RT: 4.19 min Scan# 281
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Instrument : MSVOA_D
ClientSampleId : VD0308SBS01

Tgt Ion: 53 Resp: 141315

Ion	Ratio	Lower	Upper
53	100		
52	85.3	70.2	105.4
51	43.2	31.7	47.5

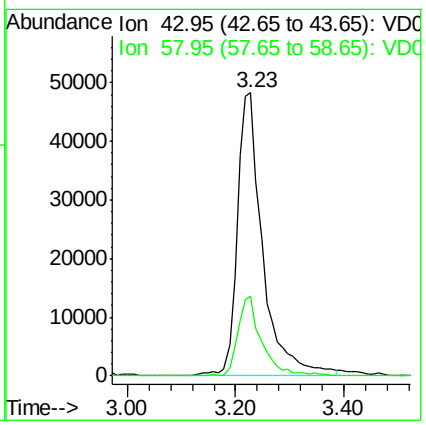


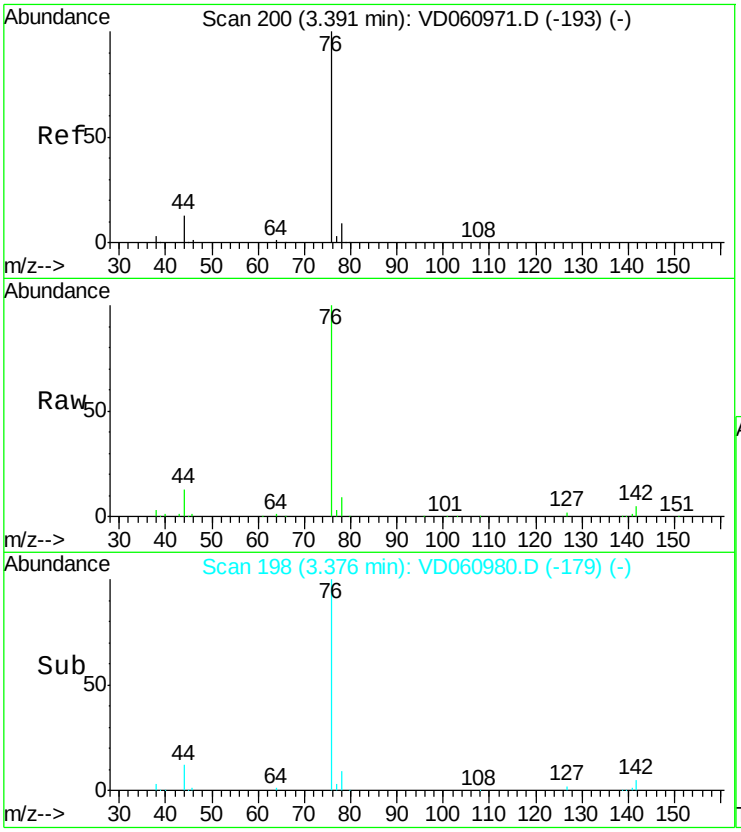


#16
Acetone
Concen: 94.929 ug/l
RT: 3.23 min Scan# 183
Delta R.T. 0.00 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Tgt Ion: 43 Resp: 157363

Ion	Ratio	Lower	Upper
43	100		
58	28.2	21.6	32.4



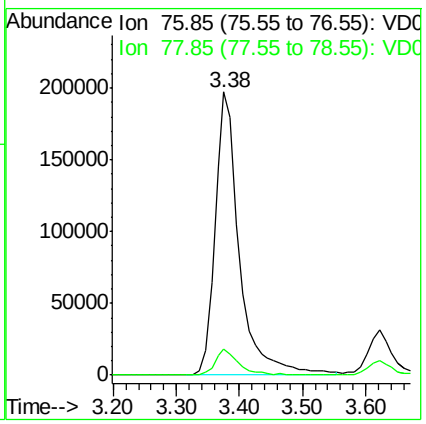


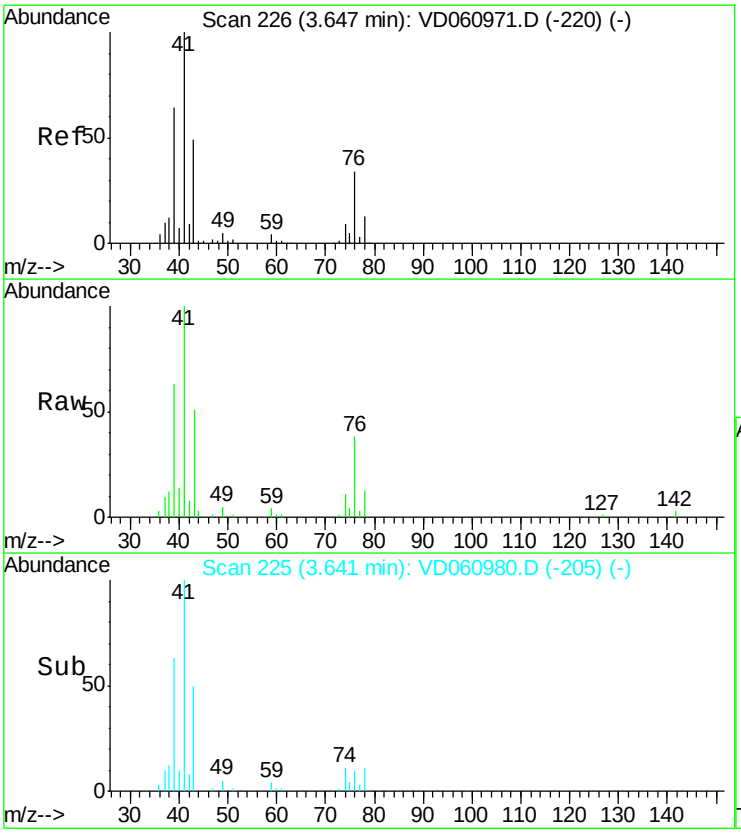
#17
Carbon Disulfide
Concen: 22.519 ug/l
RT: 3.38 min Scan# 198
Delta R.T. -0.02 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Instrument :
MSVOA_D
ClientSampleId :
VD0308SBS01

Tgt Ion: 76 Resp: 531028

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.4	11.2

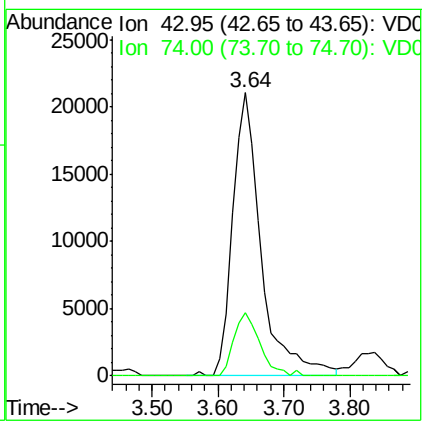


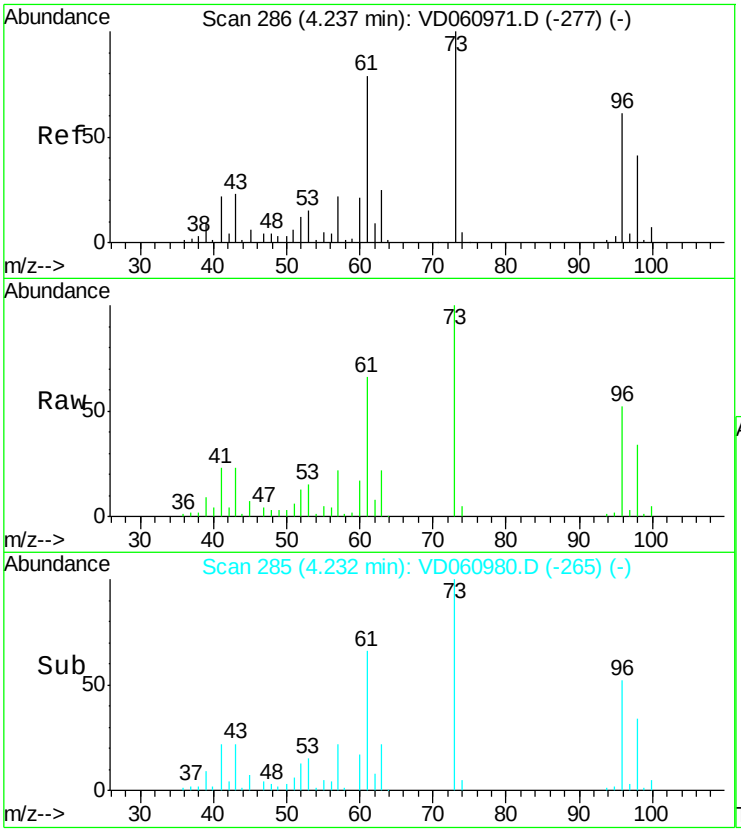


#18
Methyl Acetate
Concen: 19.612 ug/l
RT: 3.64 min Scan# 225
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Tgt Ion: 43 Resp: 63979

Ion	Ratio	Lower	Upper
43	100		
74	22.3	14.6	21.8#



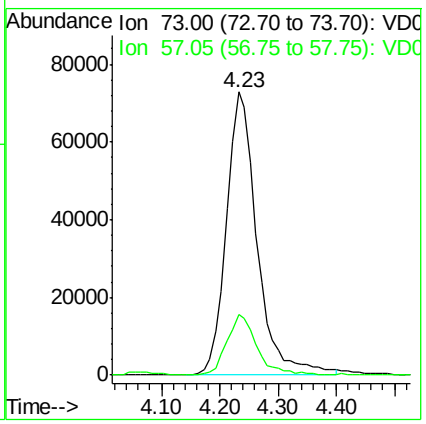


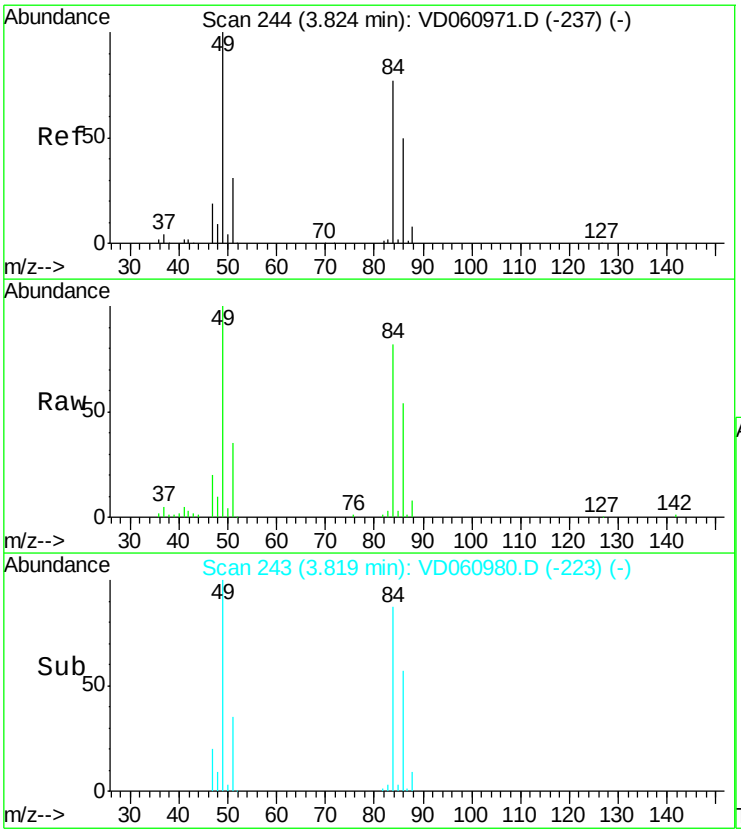
#19
Methyl tert-butyl Ether
Concen: 21.818 ug/l
RT: 4.23 min Scan# 285
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Instrument : MSVOA_D
ClientSampleId : VD0308SBS01

Tgt Ion: 73 Resp: 267301

Ion	Ratio	Lower	Upper
73	100		
57	21.5	17.7	26.5

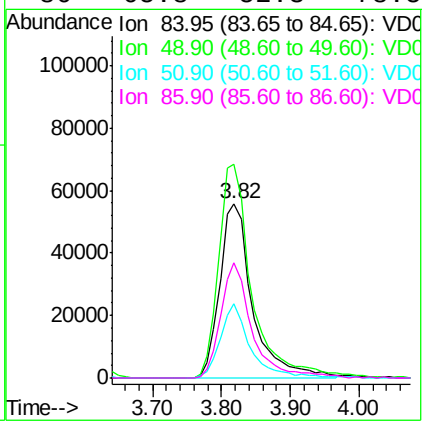


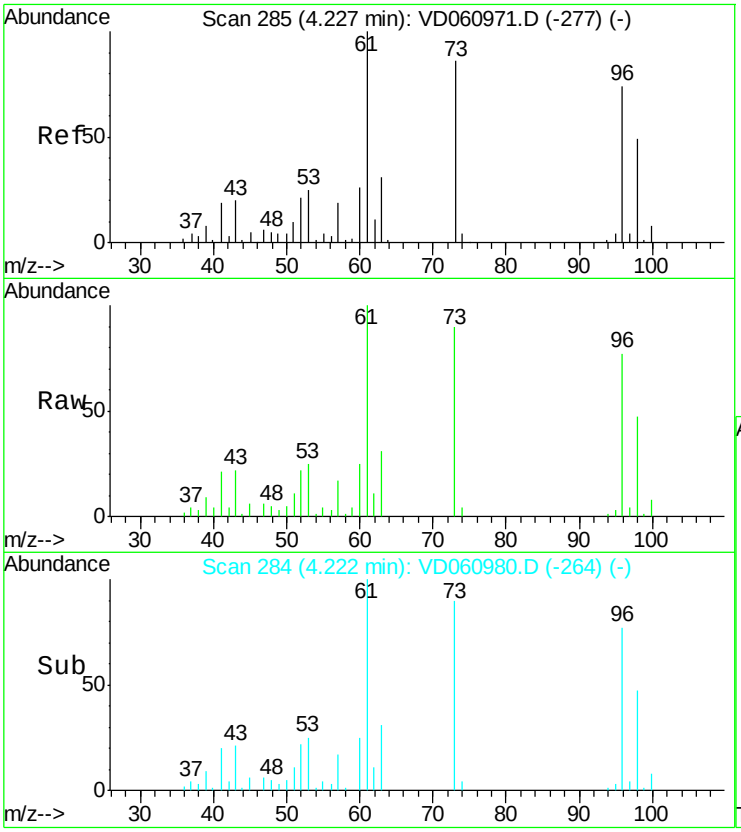


#20
Methylene Chloride
Concen: 21.742 ug/l
RT: 3.82 min Scan# 243
Delta R.T. -0.00 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Tgt Ion: 84 Resp: 184259

Ion	Ratio	Lower	Upper
84	100		
49	122.3	104.2	156.2
51	42.2	32.3	48.5
86	65.8	52.3	78.5



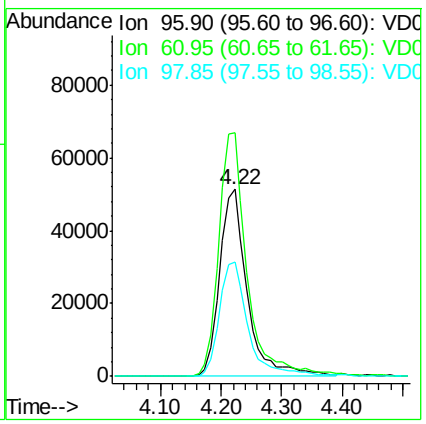


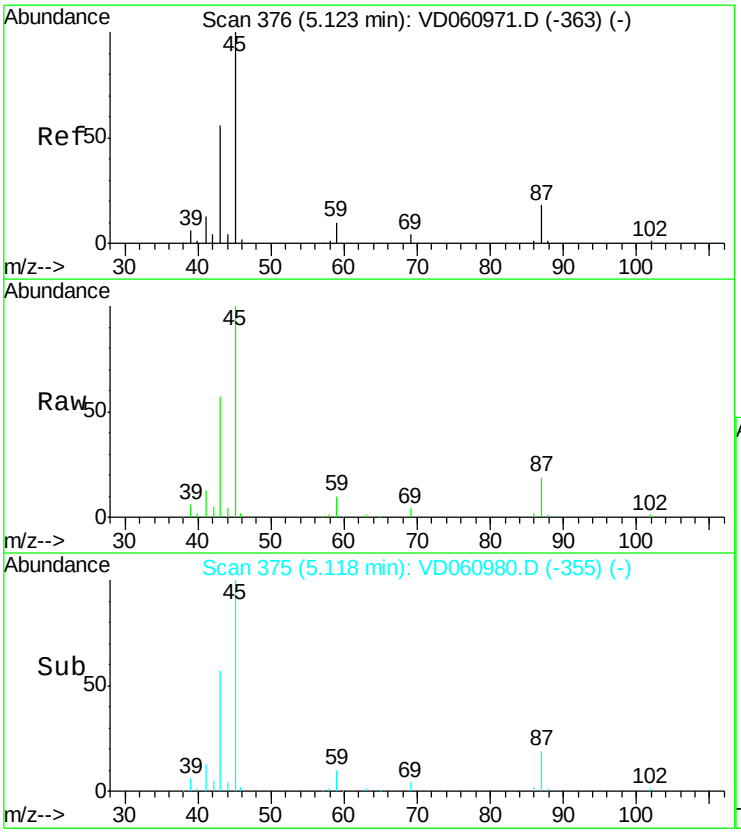
#21
trans-1,2-Dichloroethene
Concen: 21.676 ug/l
RT: 4.22 min Scan# 284
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Instrument :
MSVOA_D
ClientSampleId :
VD0308SBS01

Tgt Ion: 96 Resp: 164011

Ion	Ratio	Lower	Upper
96	100		
61	130.0	108.4	162.6
98	61.3	53.0	79.4

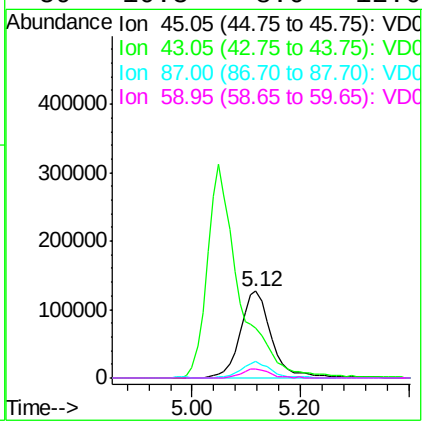


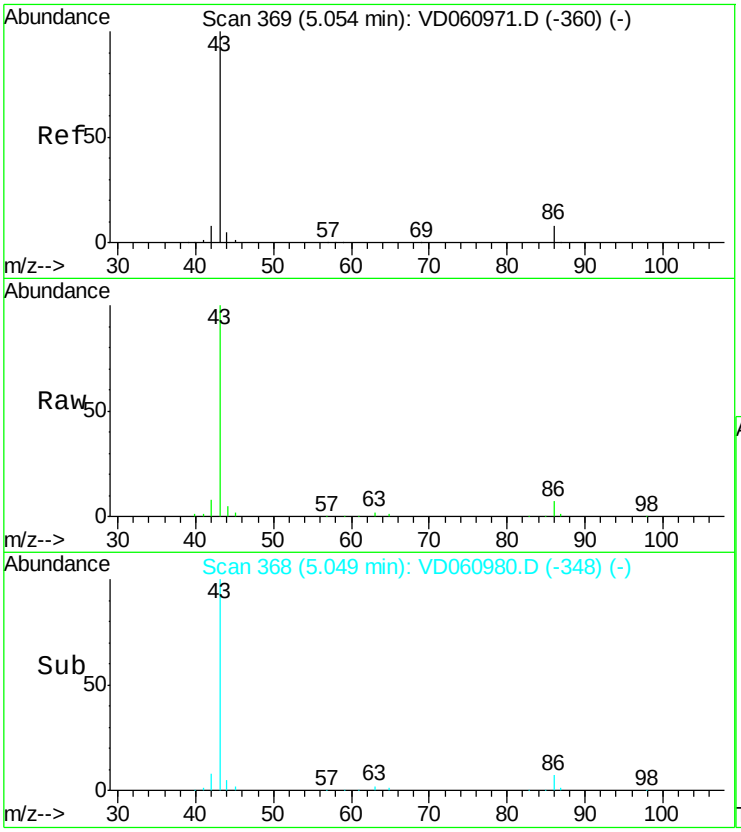


#22
Diisopropyl ether
Concen: 21.821 ug/l
RT: 5.12 min Scan# 375
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Tgt Ion: 45 Resp: 506672

Ion	Ratio	Lower	Upper
45	100		
43	57.0	45.8	68.8
87	19.2	14.9	22.3
59	10.3	8.0	12.0



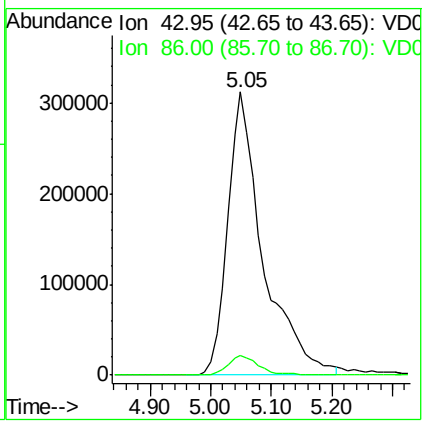


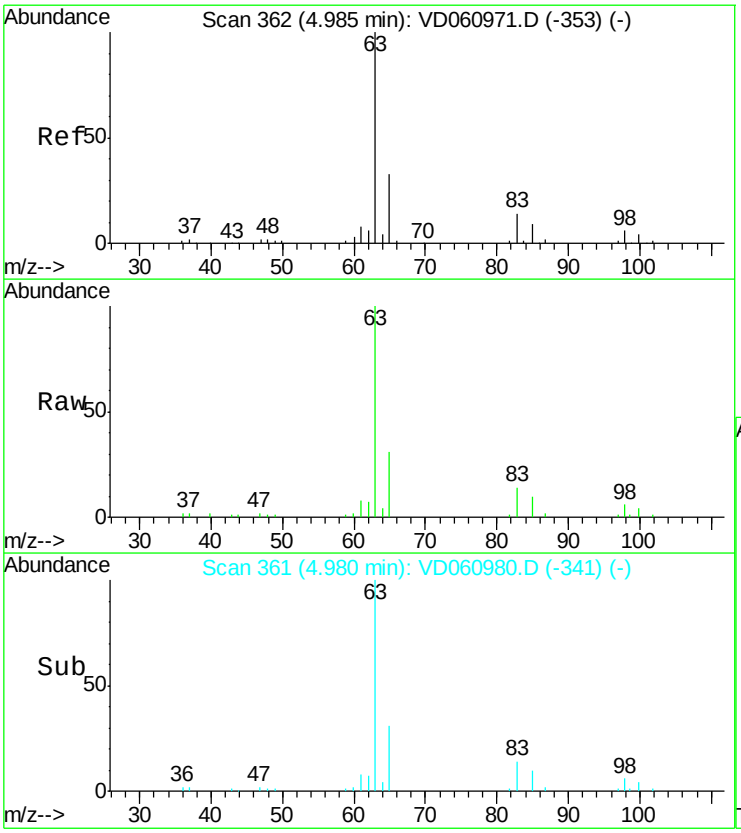
#23
Vinyl Acetate
Concen: 105.735 ug/l
RT: 5.05 min Scan# 368
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Instrument : MSVOA_D
ClientSampleId : VD0308SBS01

Tgt Ion: 43 Resp: 1260303

Ion	Ratio	Lower	Upper
43	100		
86	7.1	6.2	9.2

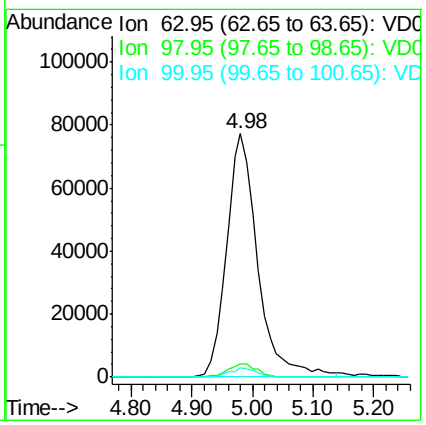


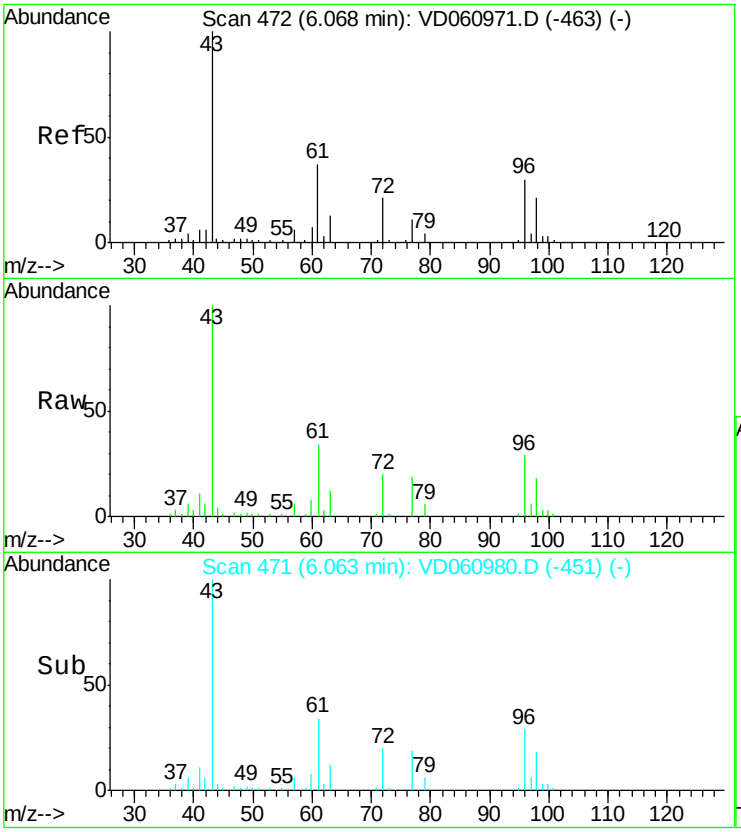


#24
1,1-Dichloroethane
Concen: 21.610 ug/l
RT: 4.98 min Scan# 361
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Tgt Ion: 63 Resp: 274922

Ion	Ratio	Lower	Upper
63	100		
98	6.3	3.0	9.2
100	4.1	2.0	5.8



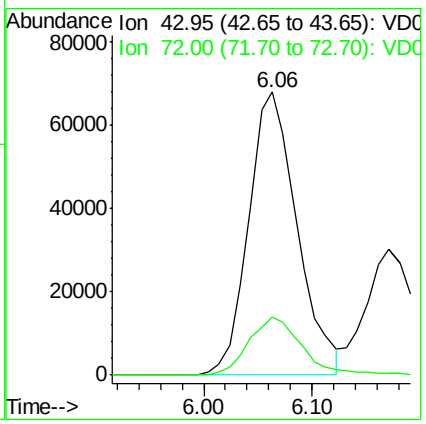


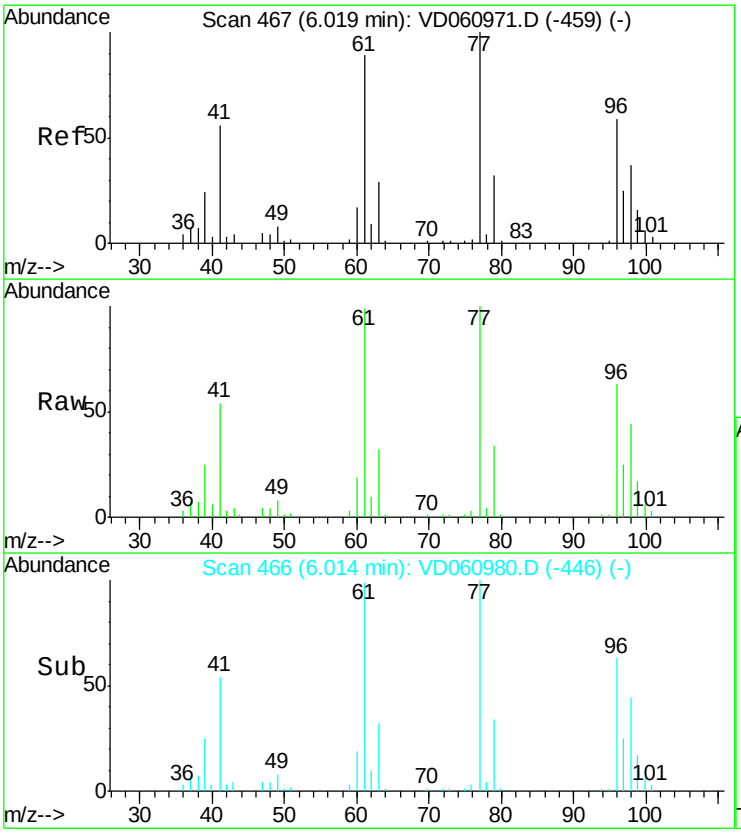
#25
2-Butanone
Concen: 112.141 ug/l
RT: 6.06 min Scan# 471
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Instrument :
MSVOA_D
ClientSampleId :
VD0308SBS01

Tgt Ion: 43 Resp: 210939

Ion	Ratio	Lower	Upper
43	100		
72	20.5	16.7	25.1

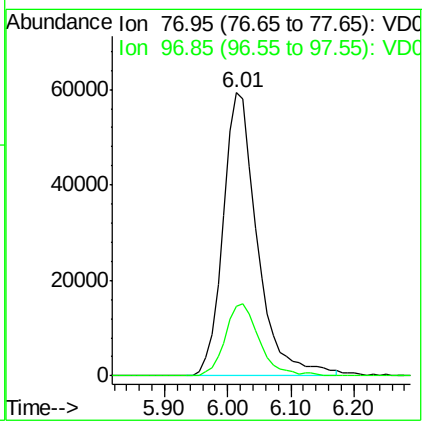


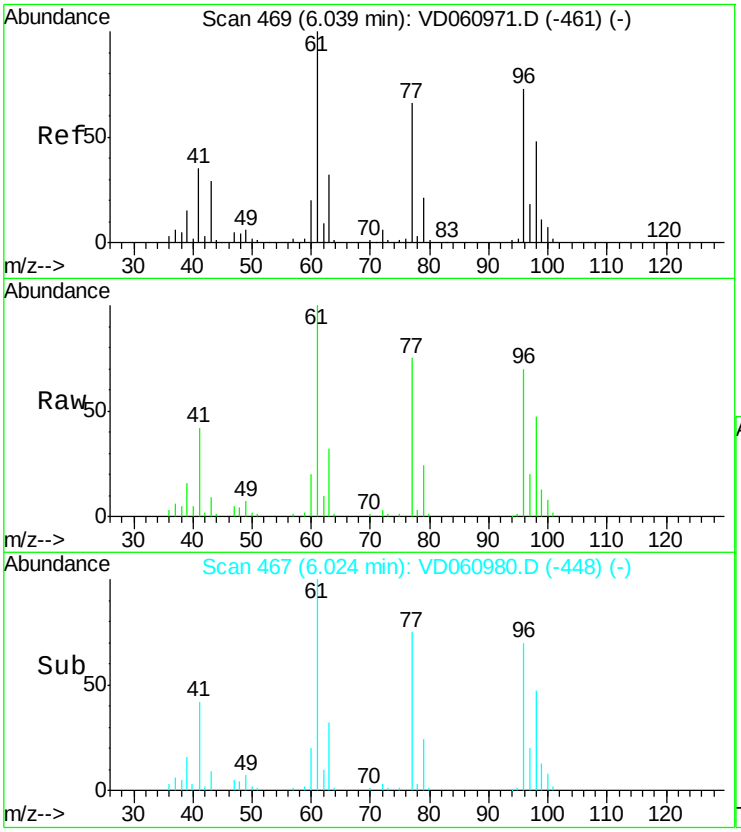


#26
2,2-Dichloropropane
Concen: 22.358 ug/l
RT: 6.01 min Scan# 466
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Tgt Ion: 77 Resp: 222045

Ion	Ratio	Lower	Upper
77	100		
97	24.8	12.6	37.6



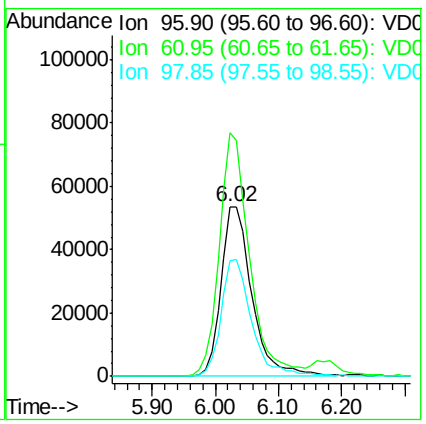


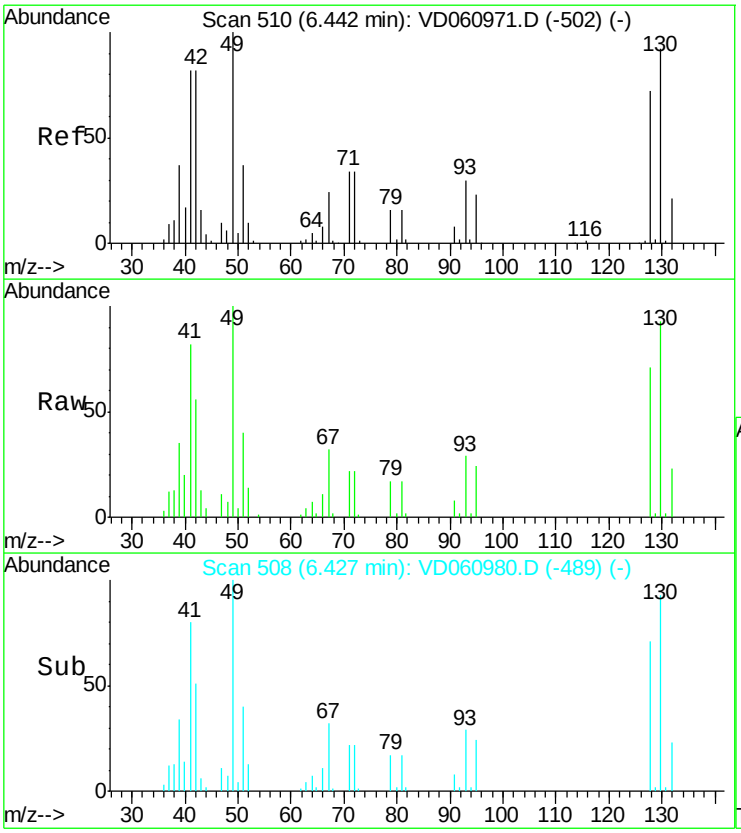
#27
cis-1,2-Dichloroethene
Concen: 22.717 ug/l
RT: 6.02 min Scan# 467
Delta R.T. -0.02 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Instrument :
MSVOA_D
ClientSampleId :
VD0308SBS01

Tgt Ion: 96 Resp: 182371

Ion	Ratio	Lower	Upper
96	100		
61	143.2	0.0	273.6
98	67.8	0.0	132.6

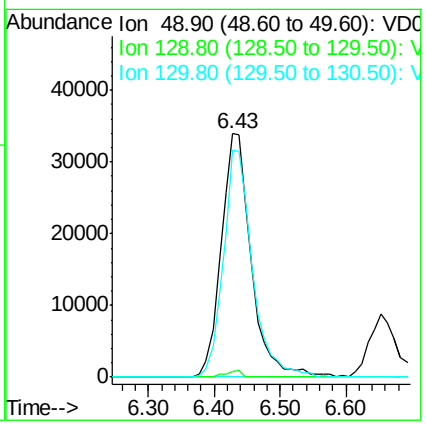


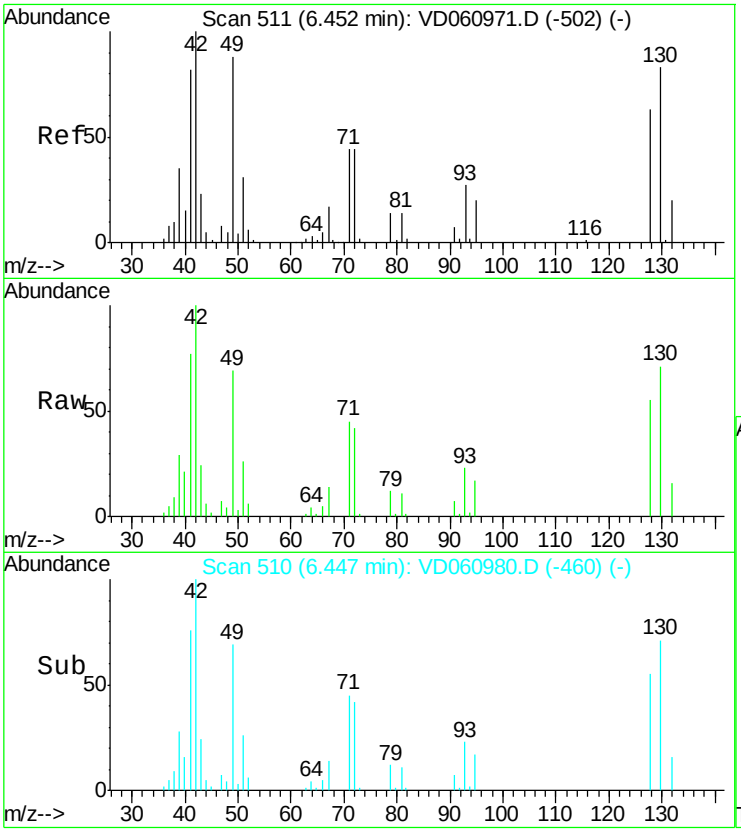


#28
Bromochloromethane
Concen: 20.020 ug/l
RT: 6.43 min Scan# 508
Delta R.T. -0.02 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Tgt Ion: 49 Resp: 107824

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	4.0
130	93.1	73.8	110.8



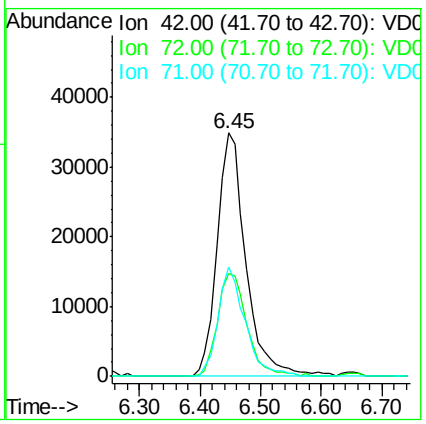


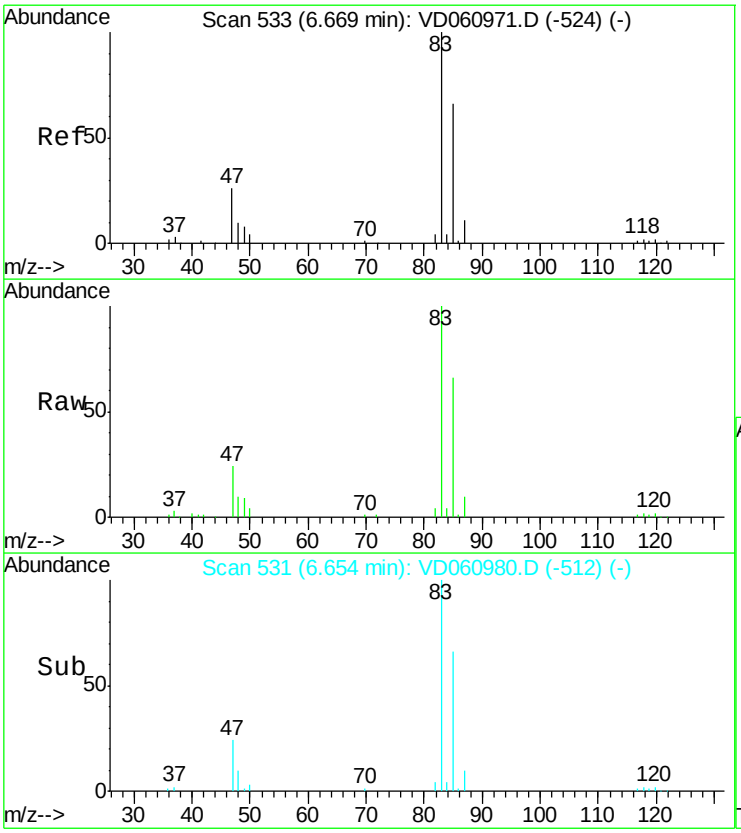
#29
Tetrahydrofuran
Concen: 112.510 ug/l
RT: 6.45 min Scan# 510
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Instrument :
MSVOA_D
ClientSampleId :
VD0308SBS01

Tgt Ion: 42 Resp: 114917

Ion	Ratio	Lower	Upper
42	100		
72	43.6	34.5	51.7
71	41.9	33.8	50.6

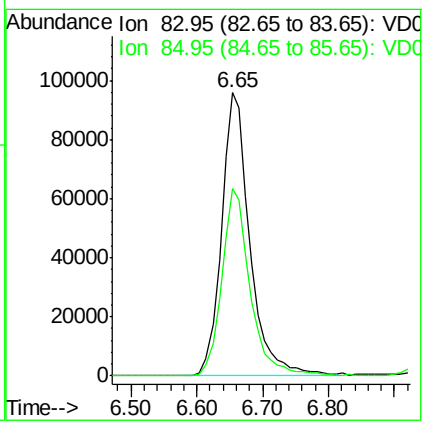


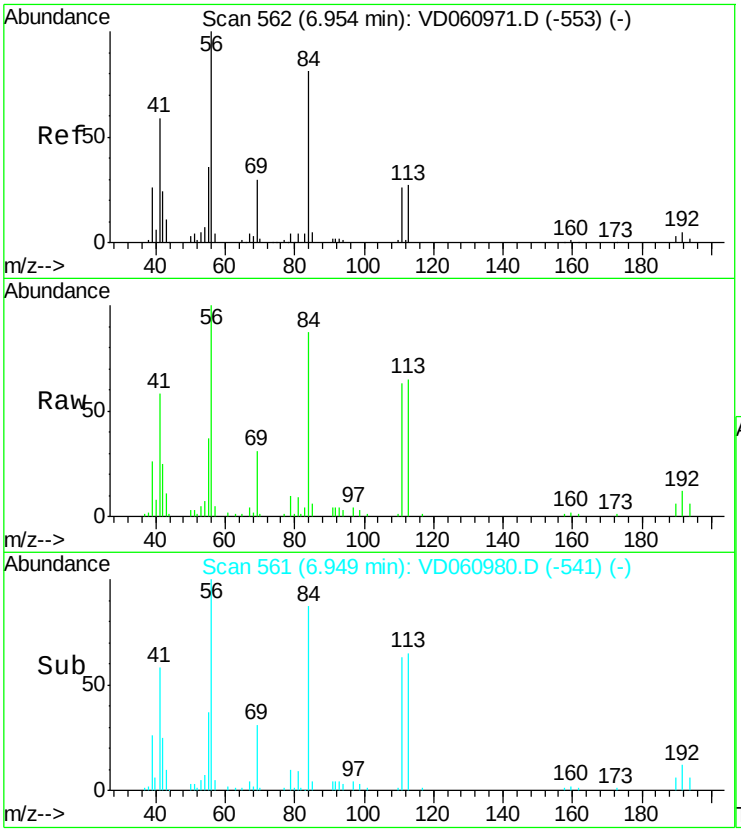


#30
Chloroform
Concen: 21.776 ug/l
RT: 6.65 min Scan# 531
Delta R.T. -0.02 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Tgt Ion: 83 Resp: 287113

Ion	Ratio	Lower	Upper
83	100		
85	66.3	53.0	79.4



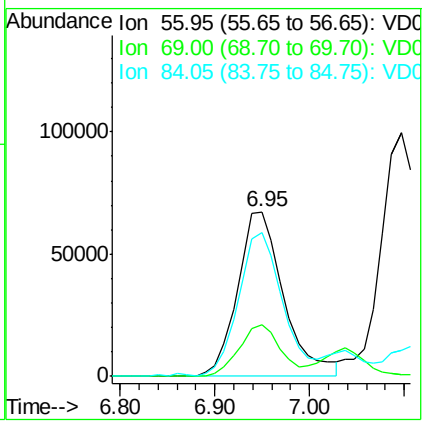


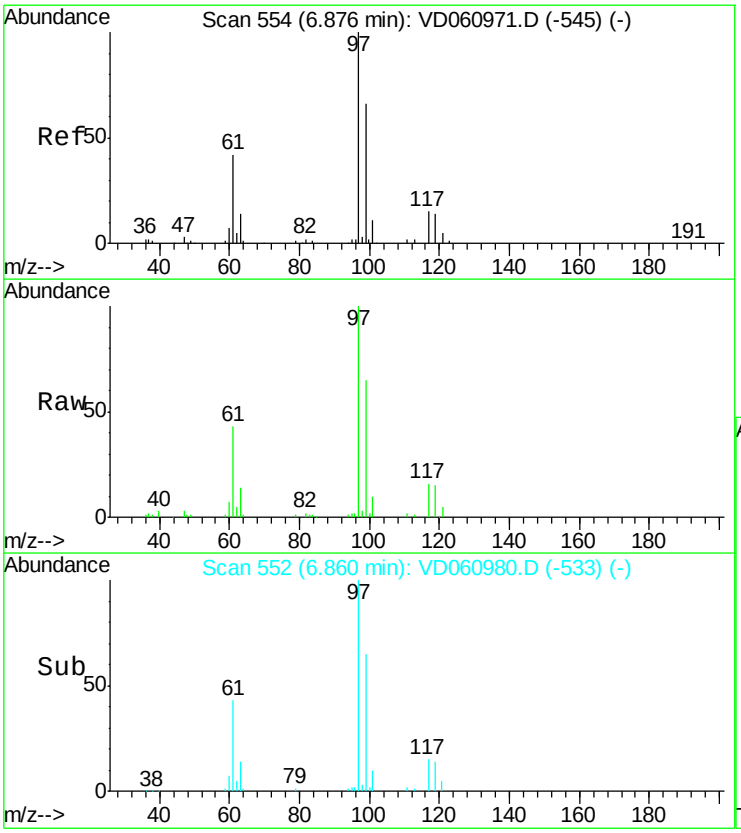
#31
Cyclohexane
Concen: 22.240 ug/l
RT: 6.95 min Scan# 561
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Instrument :
MSVOA_D
ClientSampleId :
VD0308SBS01

Tgt Ion: 56 Resp: 228141

Ion	Ratio	Lower	Upper
56	100		
69	31.0	24.0	36.0
84	87.2	65.8	98.6

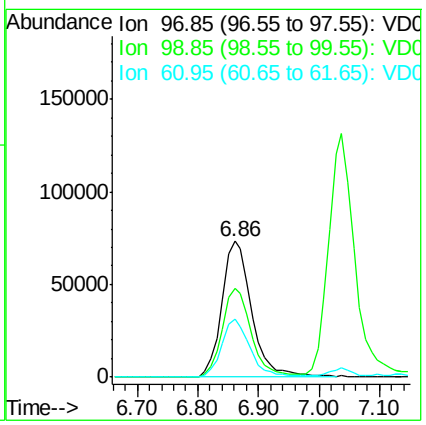


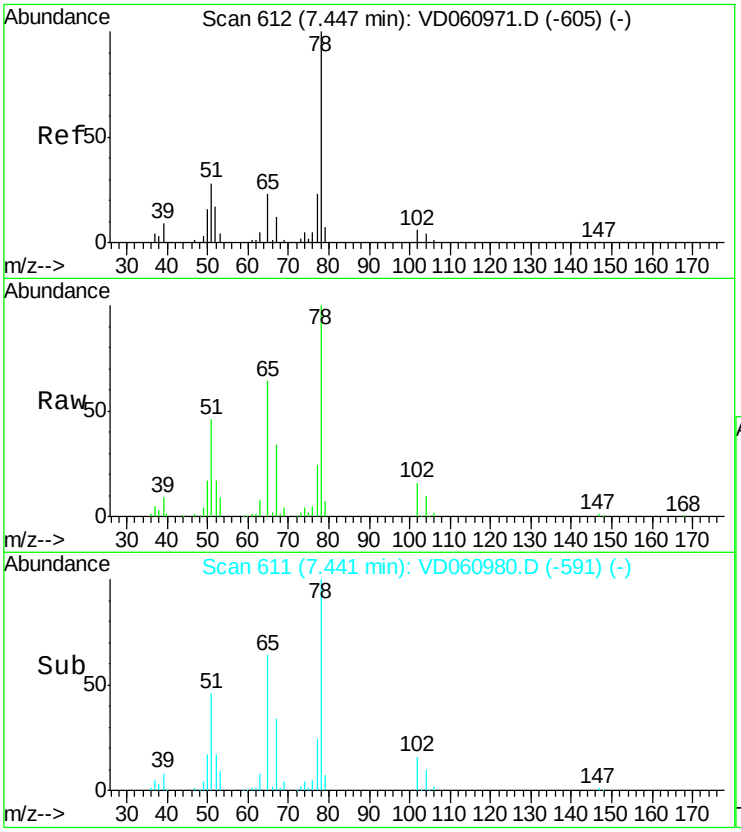


#32
1,1,1-Trichloroethane
Concen: 21.884 ug/l
RT: 6.86 min Scan# 552
Delta R.T. -0.02 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Tgt Ion: 97 Resp: 249457

Ion	Ratio	Lower	Upper
97	100		
99	65.4	53.2	79.8
61	42.5	33.8	50.8



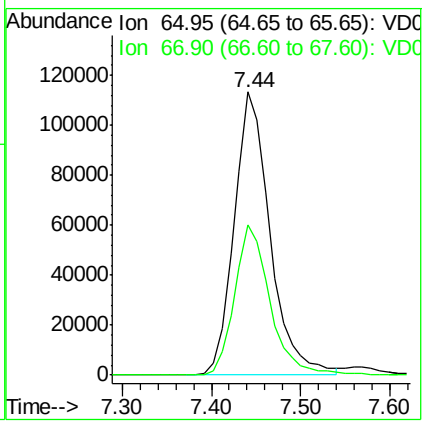


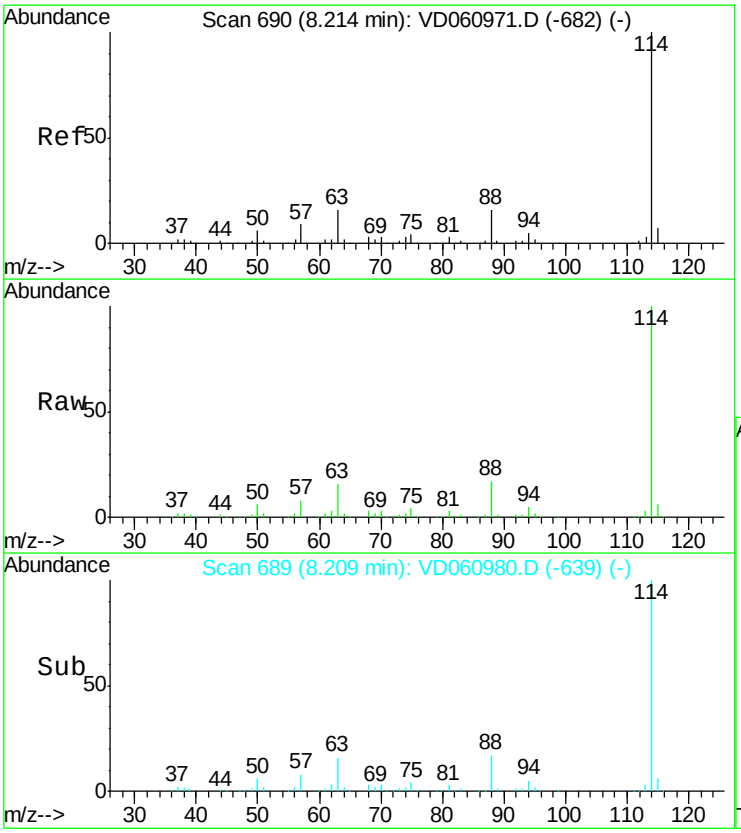
#33
1,2-Dichloroethane-d4
Concen: 21.884 ug/l
RT: 7.44 min Scan# 611
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Instrument : MSVOA_D
ClientSampleId : VD0308SBS01

Tgt Ion: 65 Resp: 317140

Ion	Ratio	Lower	Upper
65	100		
67	52.9	0.0	105.2

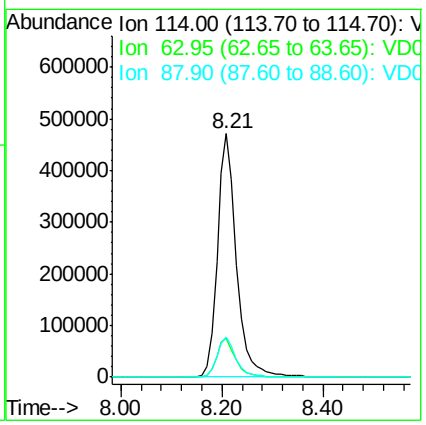


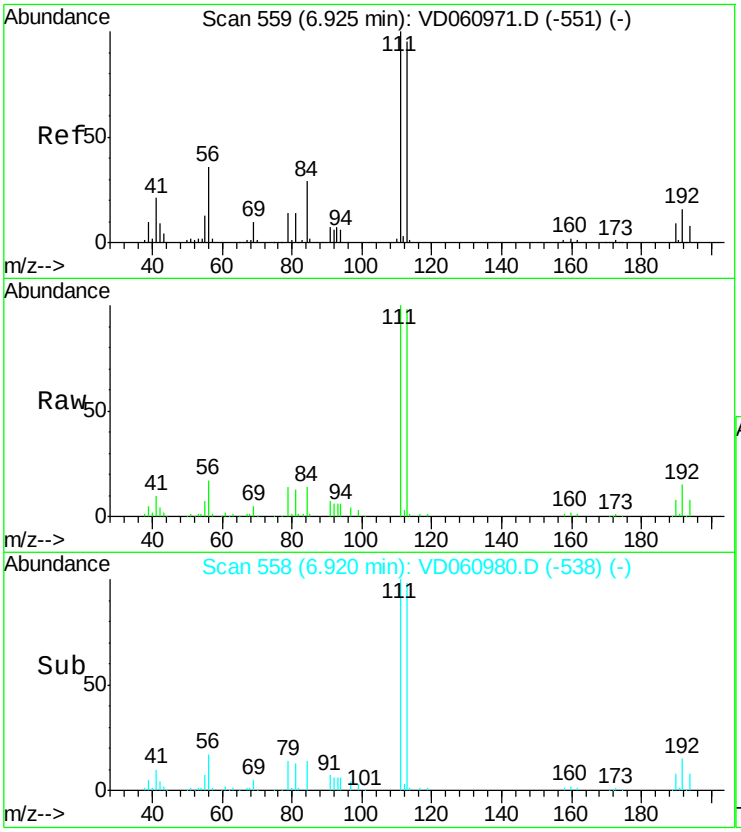


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.21 min Scan# 689
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Tgt Ion:114 Resp: 1227414

Ion	Ratio	Lower	Upper
114	100		
63	16.1	0.0	31.4
88	16.6	0.0	33.0



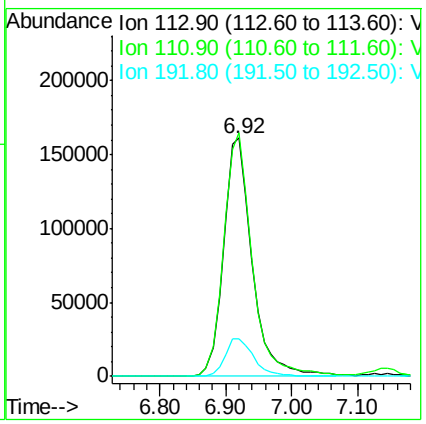


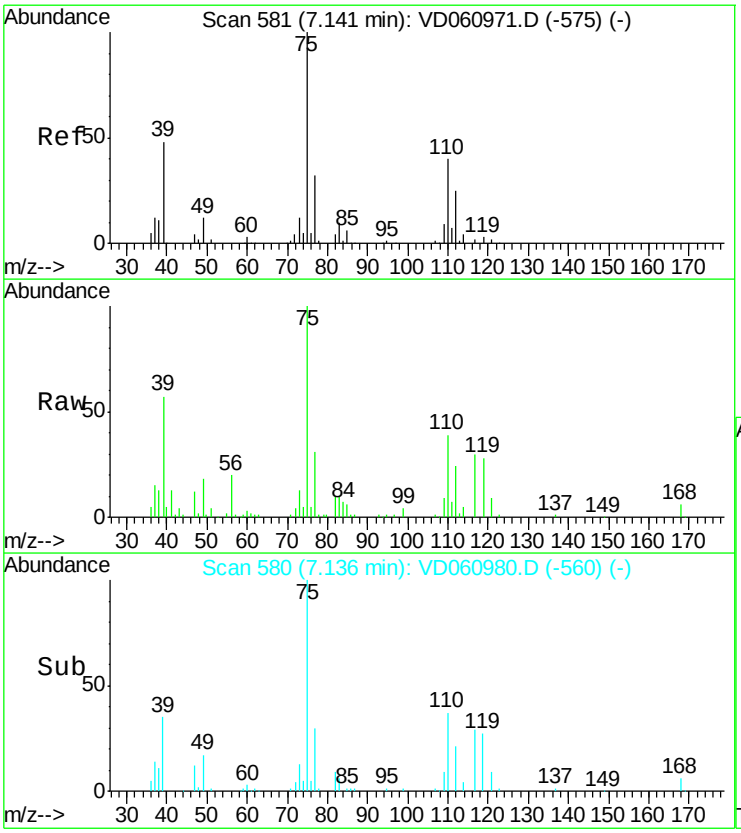
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 6.92 min Scan# 558
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Instrument :
MSVOA_D
ClientSampleId :
VD0308SBS01

Tgt Ion:113 Resp: 491120

Ion	Ratio	Lower	Upper
113	100		
111	102.3	84.2	126.4
192	15.7	13.1	19.7

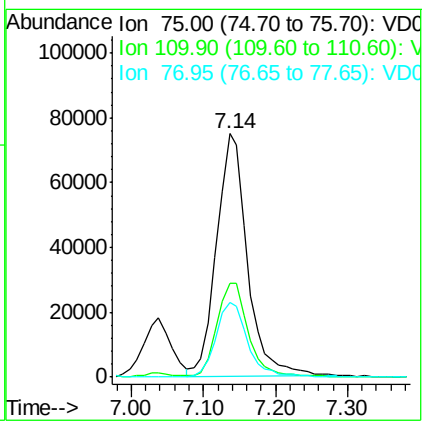


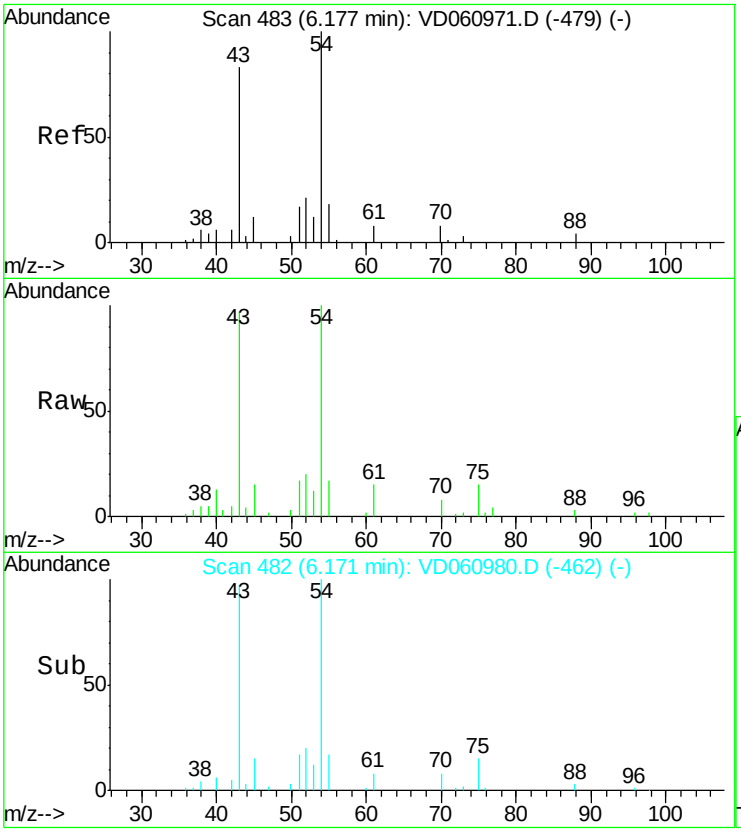


#36
1,1-Dichloropropene
Concen: 20.866 ug/l
RT: 7.14 min Scan# 580
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Tgt Ion: 75 Resp: 220767

Ion	Ratio	Lower	Upper
75	100		
110	38.6	19.7	59.1
77	30.7	24.7	37.1



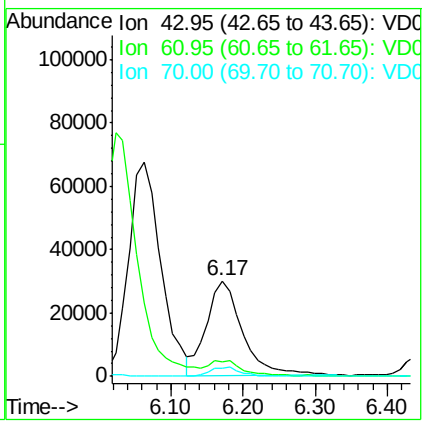


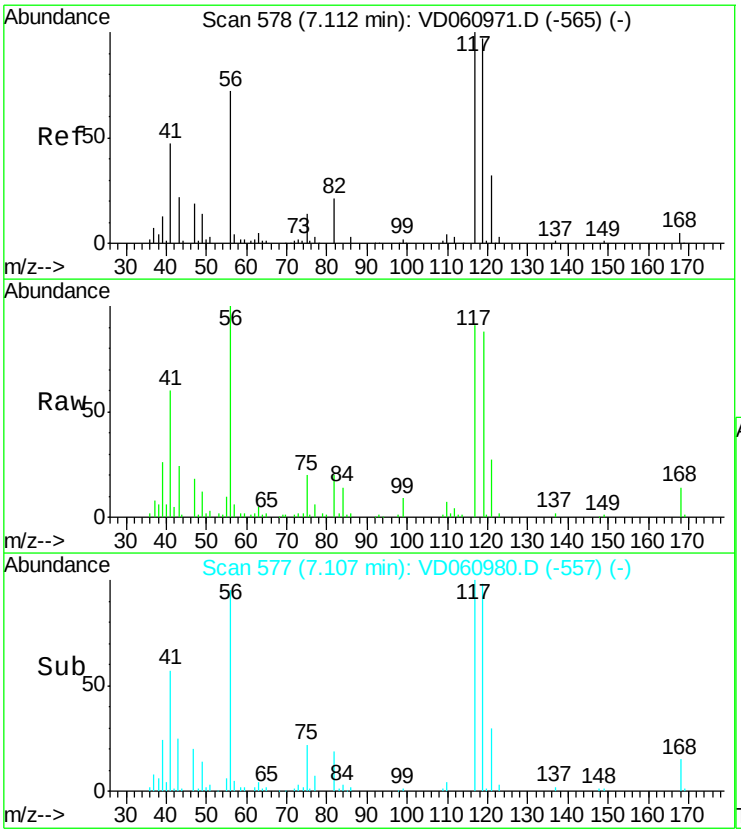
#37
Ethyl Acetate
Concen: 20.615 ug/l
RT: 6.17 min Scan# 482
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Instrument : MSVOA_D
ClientSampleId : VD0308SBS01

Tgt Ion: 43 Resp: 102350

Ion	Ratio	Lower	Upper
43	100		
61	15.0	13.7	20.5
70	7.9	7.1	10.7

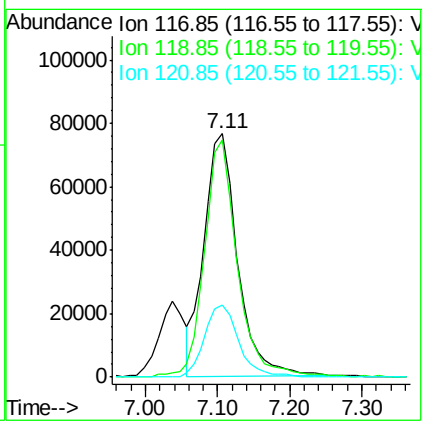


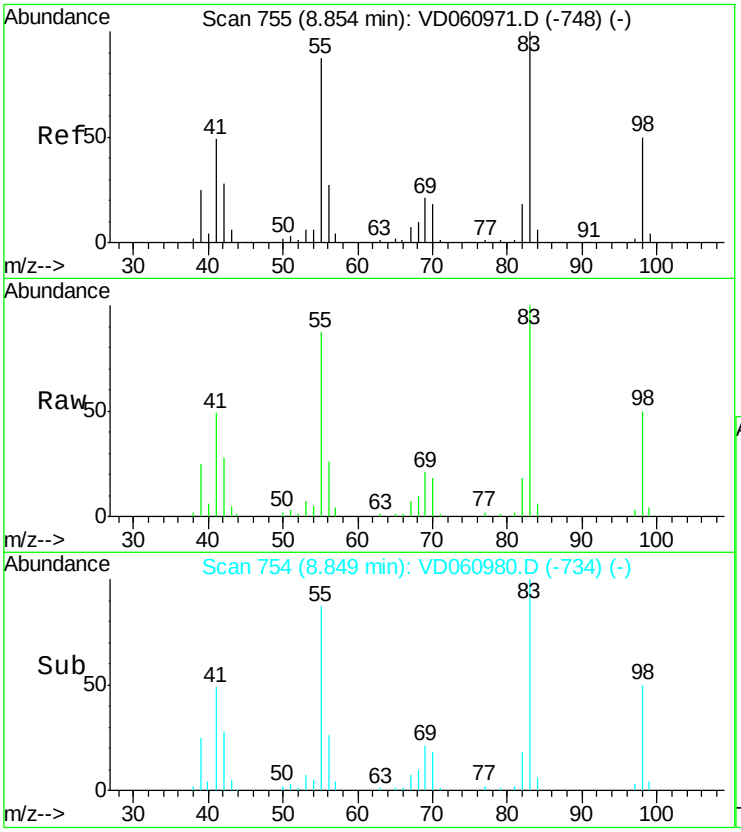


#38
Carbon Tetrachloride
Concen: 21.017 ug/l
RT: 7.11 min Scan# 577
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Tgt Ion:117 Resp: 244939

Ion	Ratio	Lower	Upper
117	100		
119	97.3	77.8	116.8
121	29.7	25.3	37.9



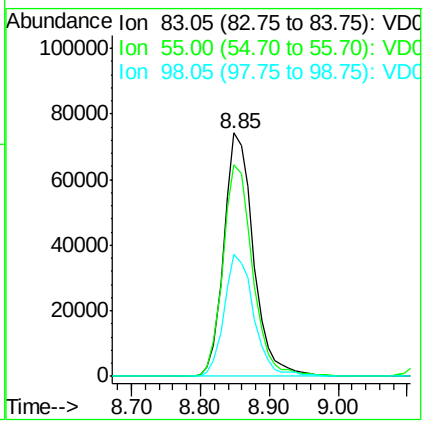


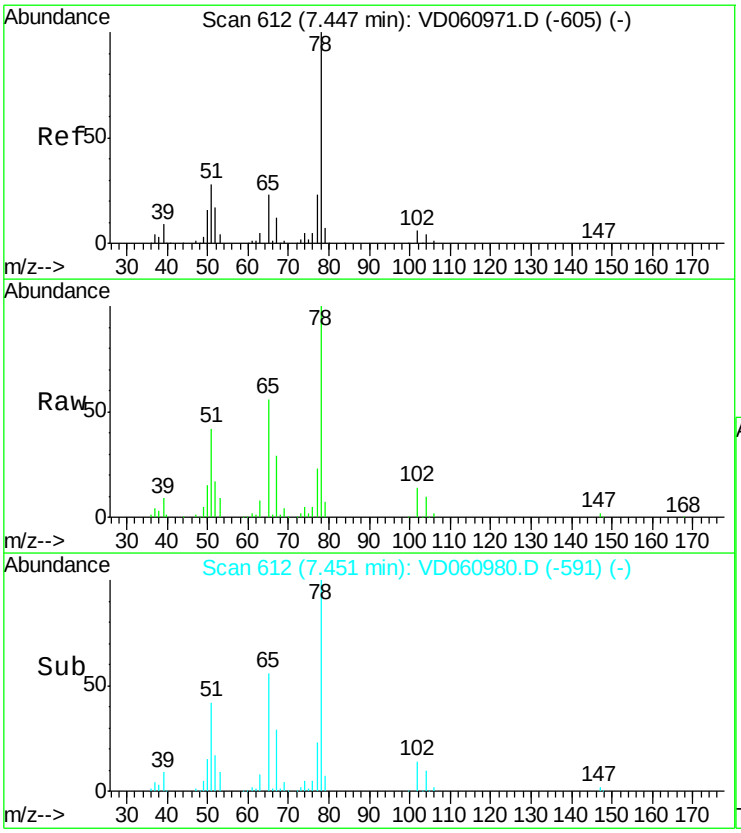
#39
Methylcyclohexane
Concen: 20.116 ug/l
RT: 8.85 min Scan# 754
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Instrument : MSVOA_D
ClientSampleId : VD0308SBS01

Tgt Ion: 83 Resp: 220691

Ion	Ratio	Lower	Upper
83	100		
55	87.1	69.6	104.4
98	50.3	40.0	60.0

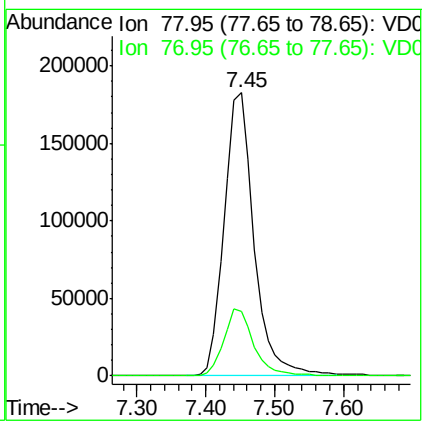


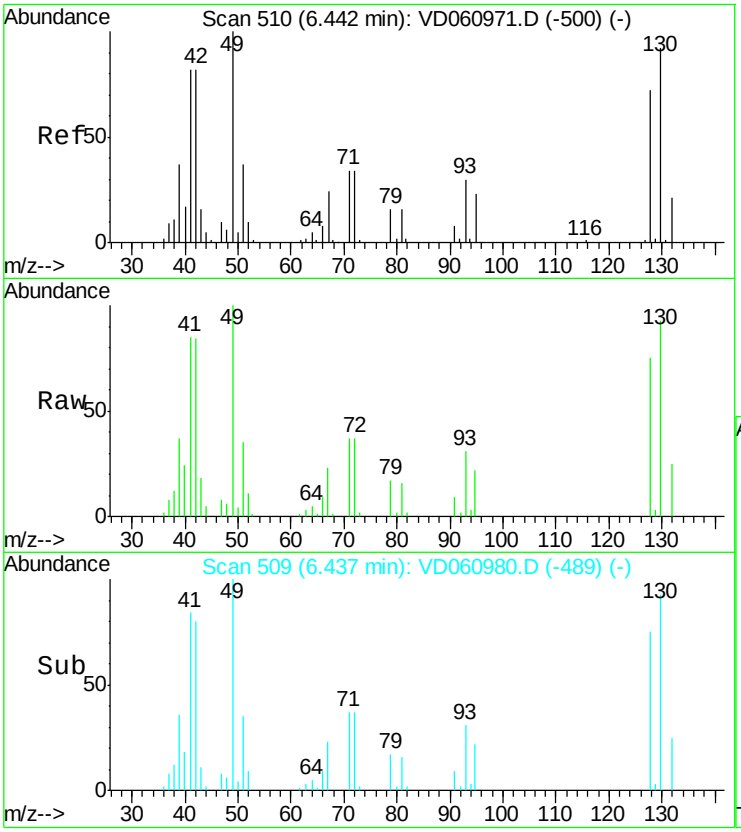


#40
Benzene
Concen: 20.761 ug/l
RT: 7.45 min Scan# 612
Delta R.T. 0.00 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Tgt Ion: 78 Resp: 548870

Ion	Ratio	Lower	Upper
78	100		
77	22.8	18.8	28.2



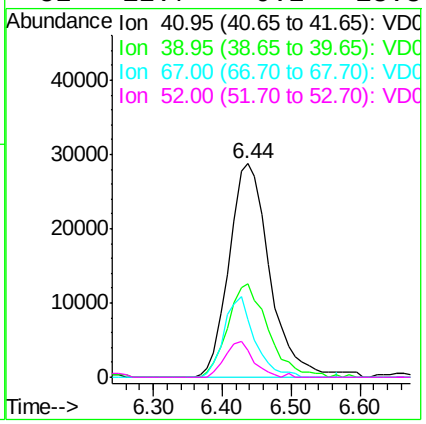


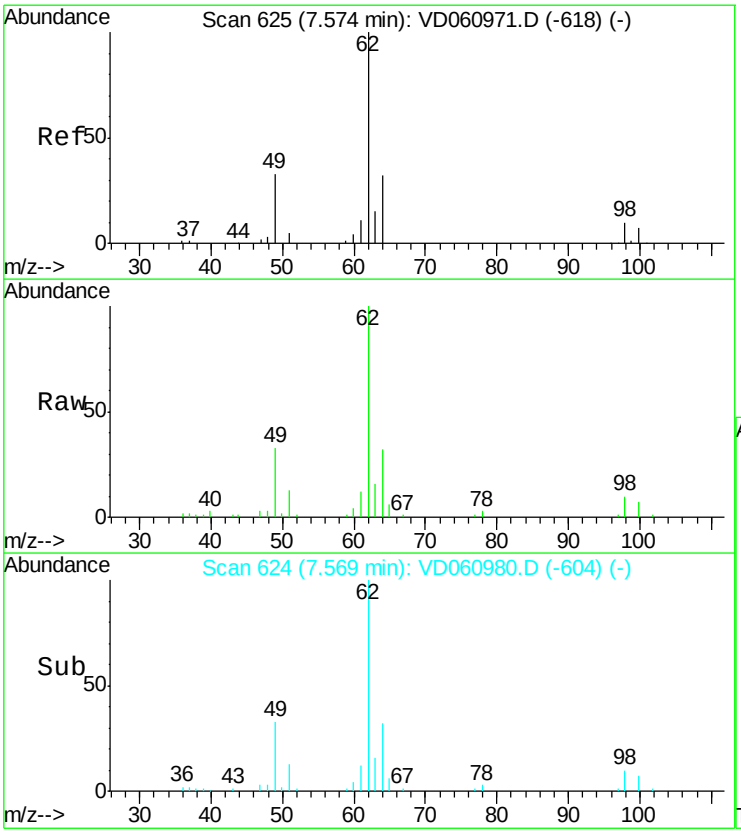
#41
Methacrylonitrile
Concen: 20.566 ug/l
RT: 6.44 min Scan# 509
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Instrument : MSVOA_D
ClientSampleId : VD0308SBS01

Tgt Ion: 41 Resp: 117446

Ion	Ratio	Lower	Upper
41	100		
39	43.8	35.7	53.5
67	26.9	23.0	34.6
52	12.7	9.2	13.8

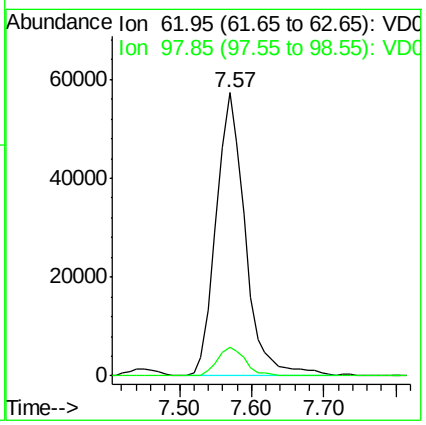


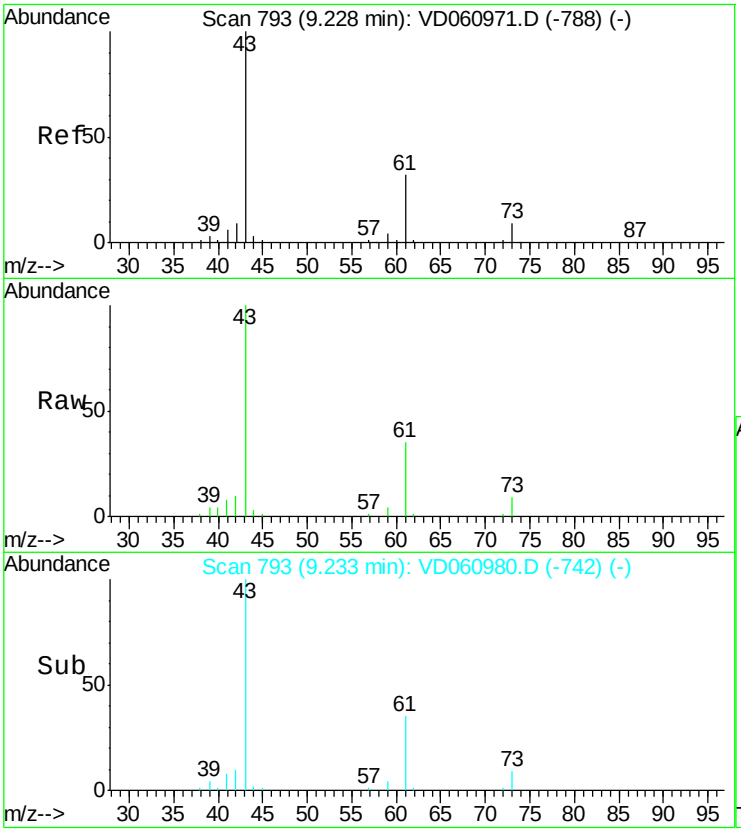


#42
1,2-Dichloroethane
Concen: 20.896 ug/l
RT: 7.57 min Scan# 624
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Tgt Ion: 62 Resp: 160315

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	20.4



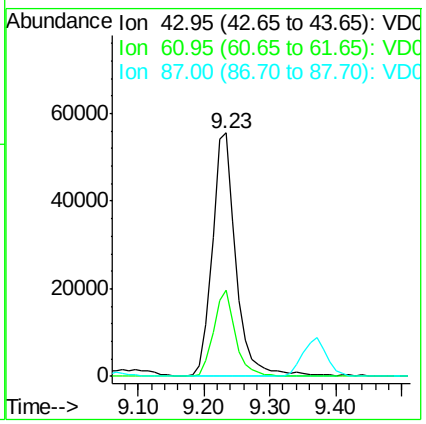


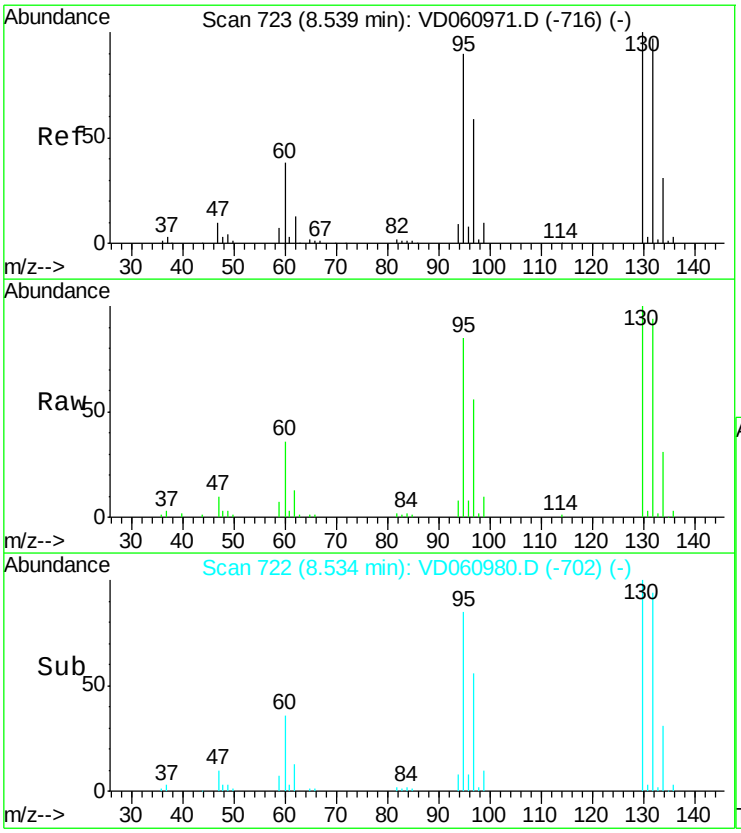
#43
Isopropyl Acetate
Concen: 20.065 ug/l
RT: 9.23 min Scan# 793
Delta R.T. 0.00 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Instrument : MSVOA_D
ClientSampleId : VD0308SBS01

Tgt Ion: 43 Resp: 137980

Ion	Ratio	Lower	Upper
43	100		
61	35.4	25.6	38.4
87	0.0	0.2	0.4#

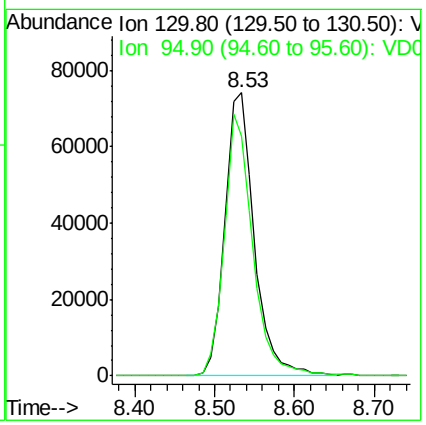


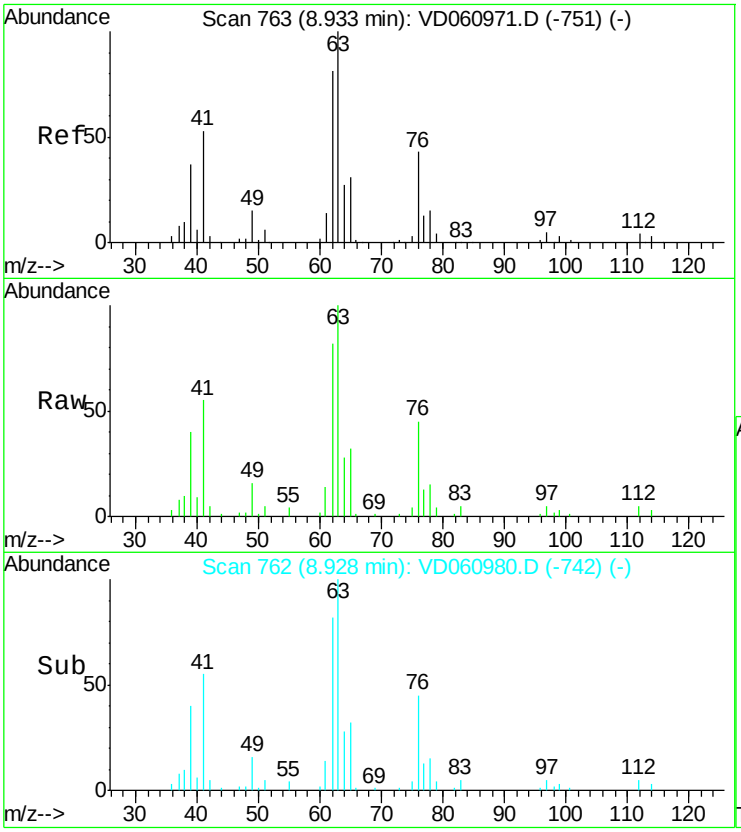


#44
Trichloroethene
Concen: 21.041 ug/l
RT: 8.53 min Scan# 722
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Tgt Ion:130 Resp: 191909

Ion	Ratio	Lower	Upper
130	100		
95	85.0	0.0	179.4



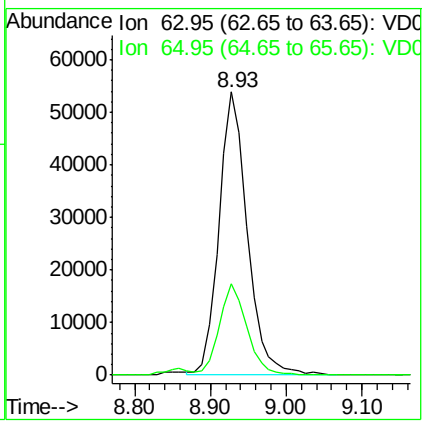


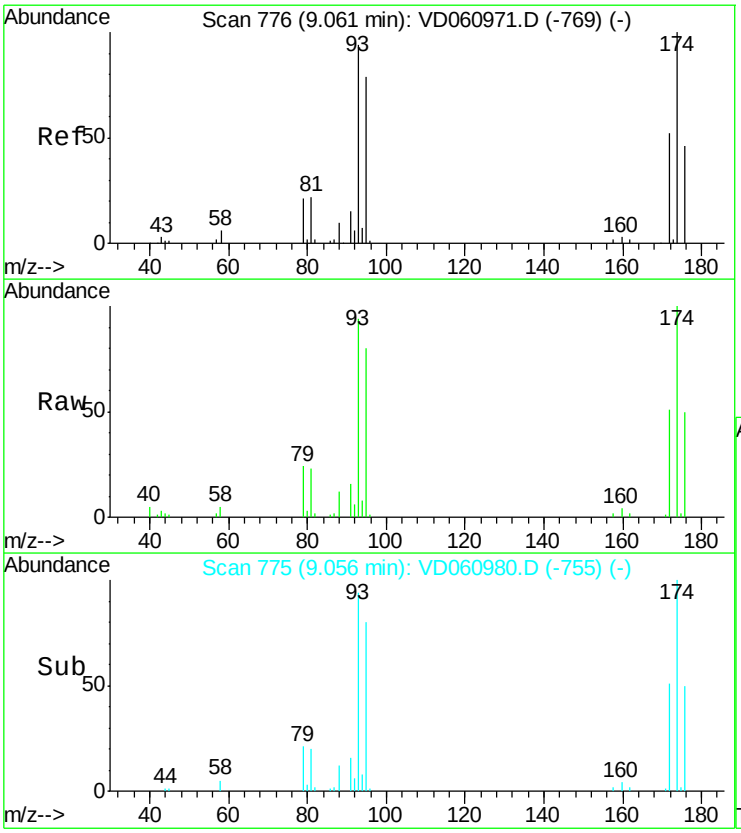
#45
1,2-Dichloropropane
Concen: 20.148 ug/l
RT: 8.93 min Scan# 762
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Instrument : MSVOA_D
ClientSampleId : VD0308SBS01

Tgt Ion: 63 Resp: 139942

Ion	Ratio	Lower	Upper
63	100		
65	32.3	24.8	37.2

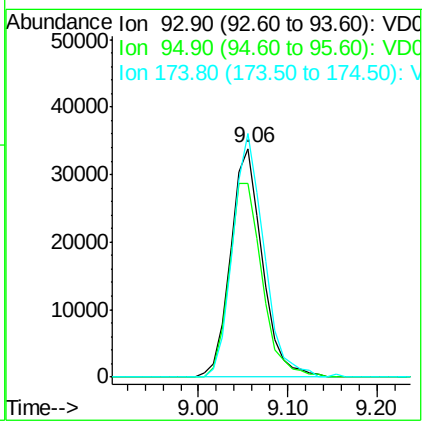


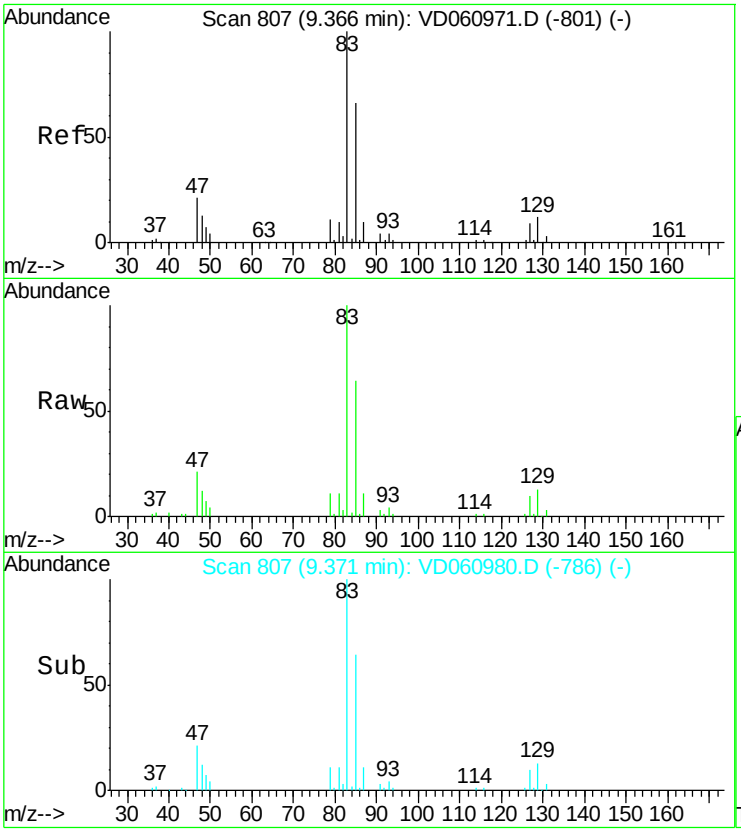


#46
Dibromomethane
Concen: 19.140 ug/l
RT: 9.06 min Scan# 775
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Tgt Ion: 93 Resp: 84326

Ion	Ratio	Lower	Upper
93	100		
95	85.0	67.4	101.0
174	106.7	85.4	128.0



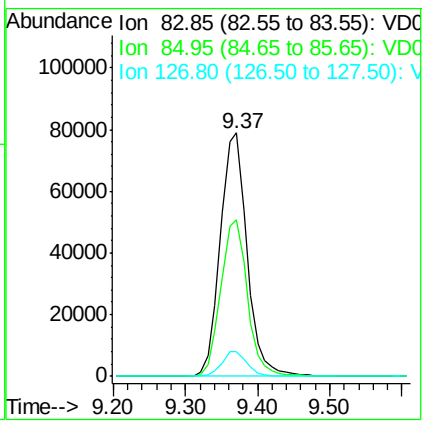


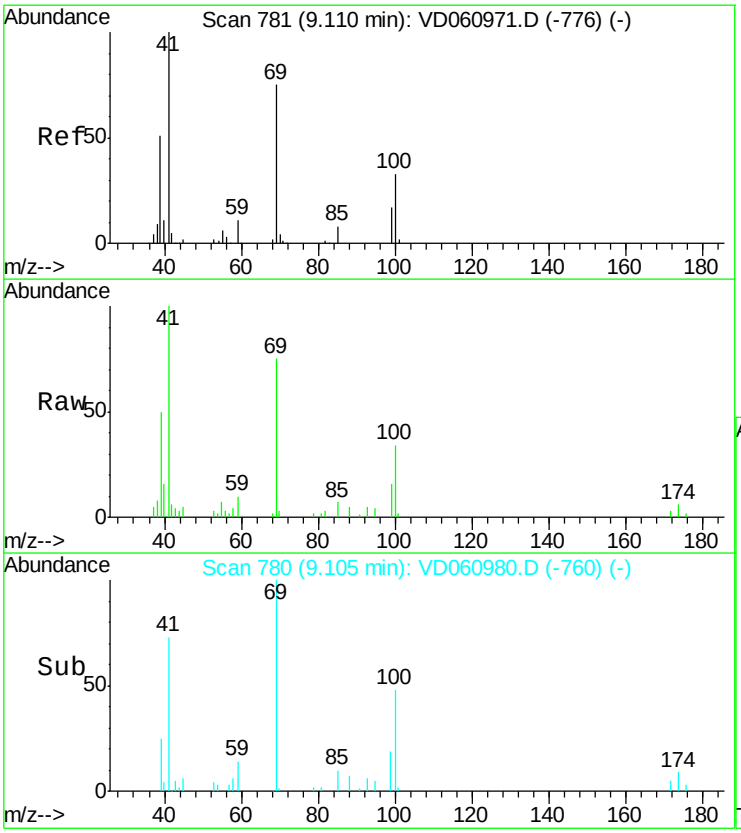
#47
Bromodichloromethane
Concen: 20.411 ug/l
RT: 9.37 min Scan# 807
Delta R.T. 0.00 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Instrument : MSVOA_D
ClientSampleId : VD0308SBS01

Tgt Ion: 83 Resp: 202930

Ion	Ratio	Lower	Upper
83	100		
85	64.5	52.5	78.7
127	10.3	7.5	11.3

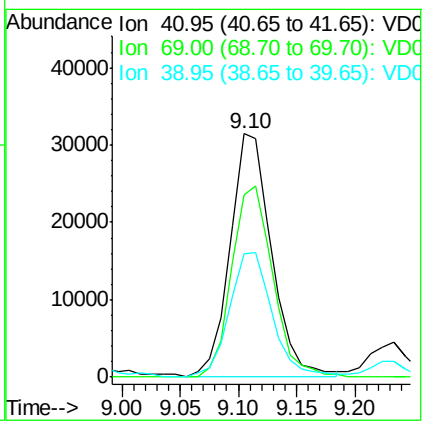


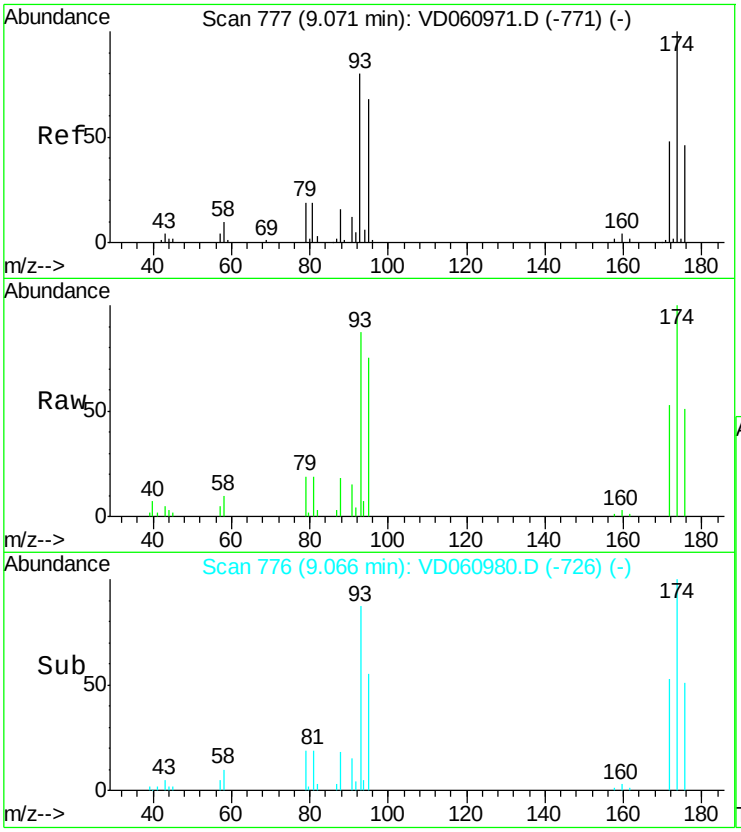


#48
Methyl methacrylate
Concen: 20.052 ug/l
RT: 9.10 min Scan# 780
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Tgt Ion: 41 Resp: 77636

Ion	Ratio	Lower	Upper
41	100		
69	74.8	59.9	89.9
39	50.4	40.9	61.3



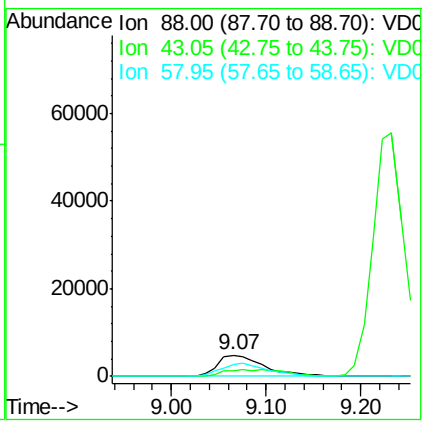


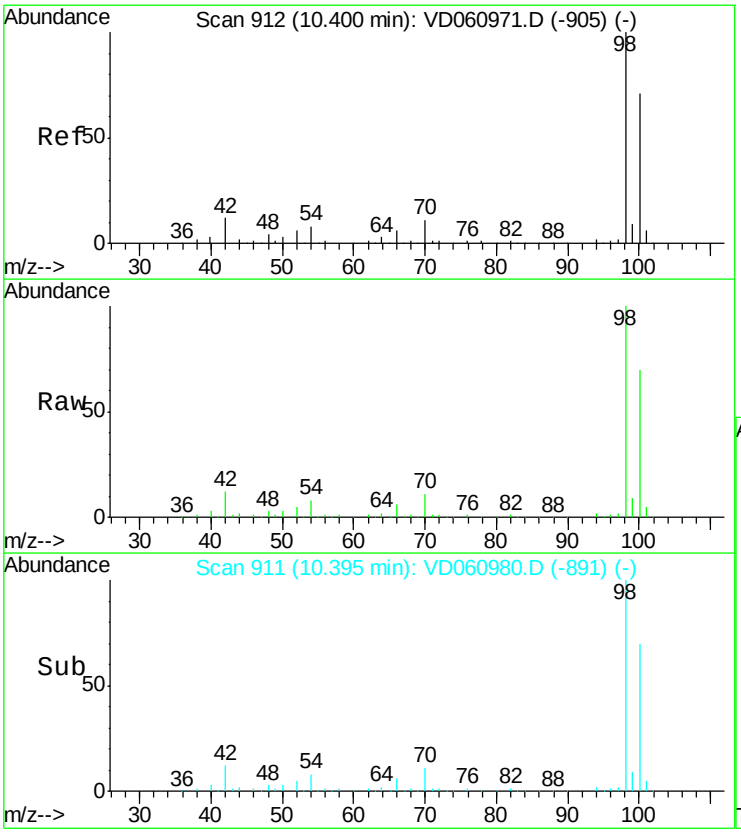
#49
1,4-Dioxane
Concen: 406.817 ug/l
RT: 9.07 min Scan# 776
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Instrument :
MSVOA_D
ClientSampleId :
VD0308SBS01

Tgt Ion: 88 Resp: 15927

Ion	Ratio	Lower	Upper
88	100		
43	26.9	21.0	31.6
58	58.8	48.6	72.8

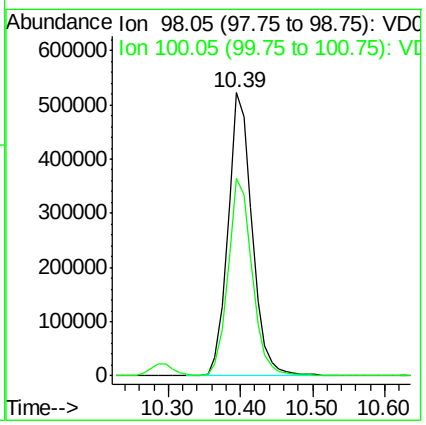


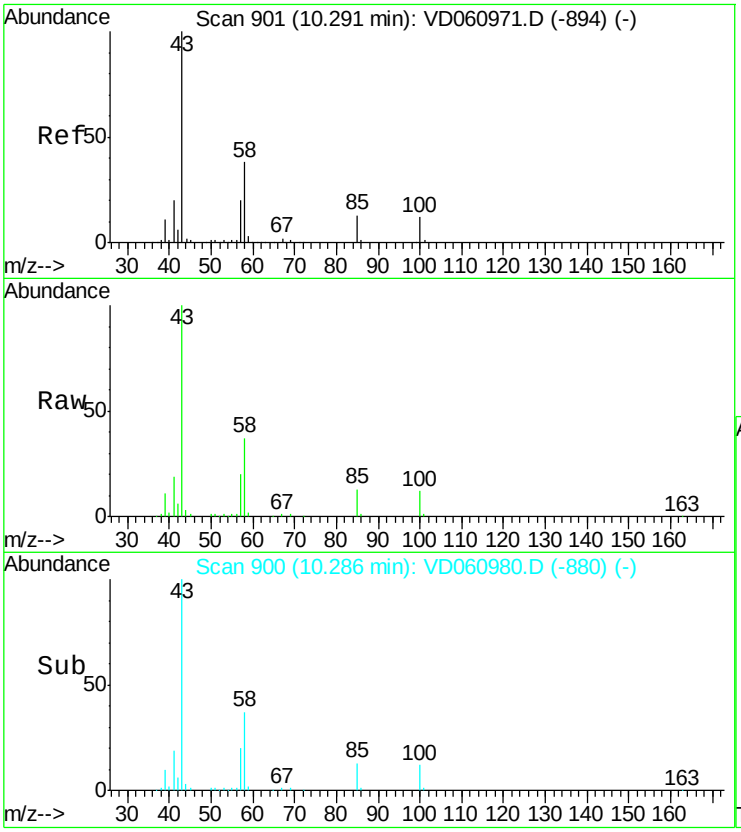


#50
Toluene-d8
Concen: 406.817 ug/l
RT: 10.39 min Scan# 911
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Tgt Ion: 98 Resp: 1216202

Ion	Ratio	Lower	Upper
98	100		
100	69.8	57.4	86.2



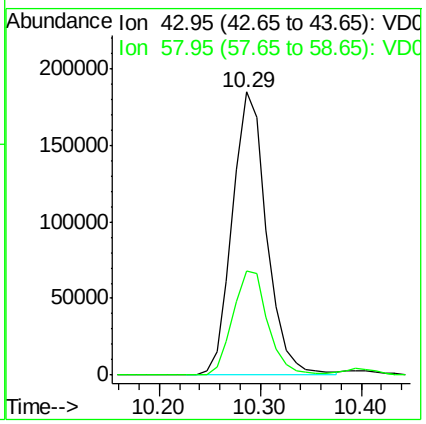


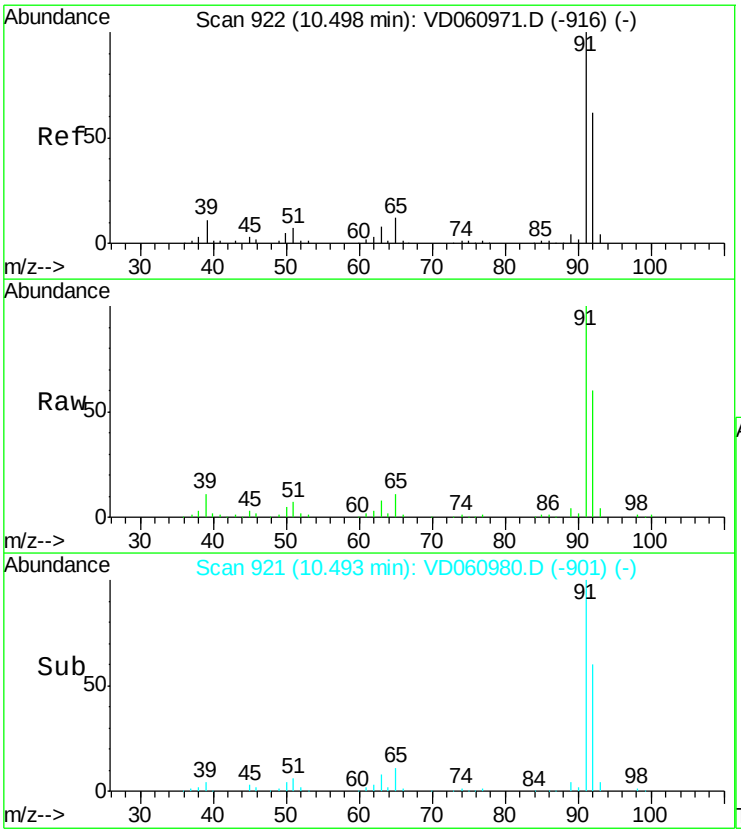
#51
4-Methyl-2-Pentanone
Concen: 103.577 ug/l
RT: 10.29 min Scan# 900
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Instrument :
MSVOA_D
ClientSampleId :
VD0308SBS01

Tgt Ion: 43 Resp: 436345

Ion	Ratio	Lower	Upper
43	100		
58	36.8	30.2	45.2

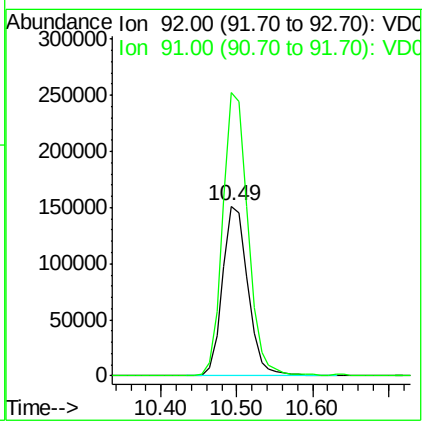


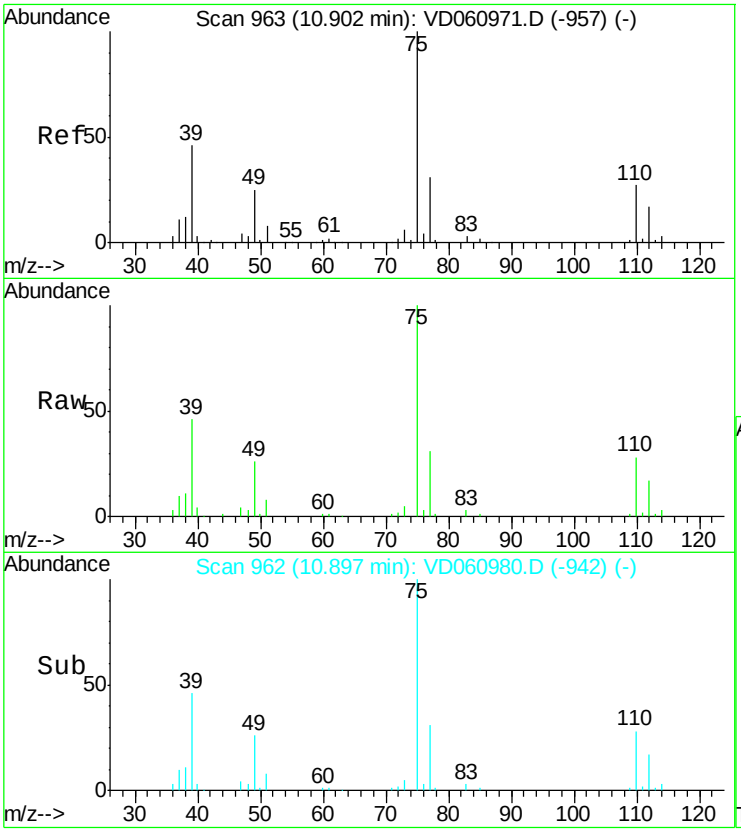


#52
Toluene
Concen: 21.364 ug/l
RT: 10.49 min Scan# 921
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Tgt Ion: 92 Resp: 351217

Ion	Ratio	Lower	Upper
92	100		
91	166.5	129.8	194.8



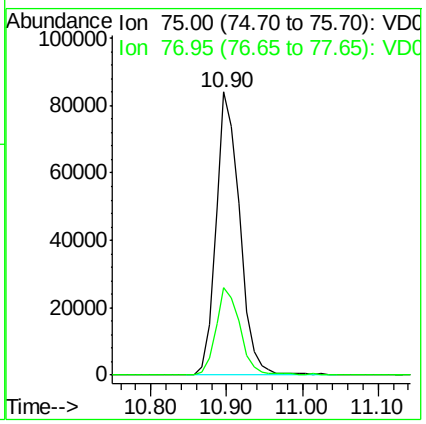


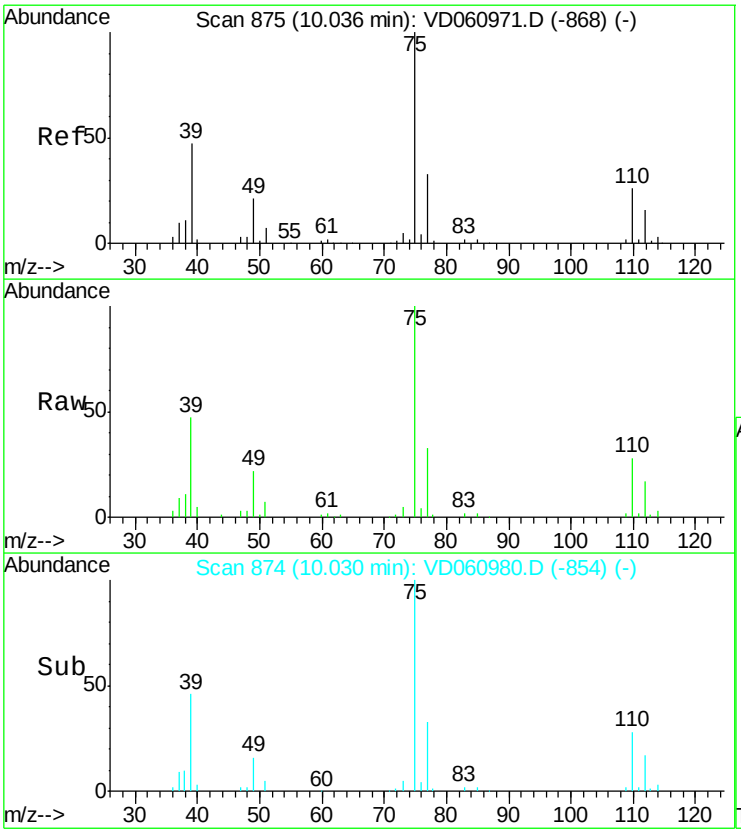
#53
t-1,3-Dichloropropene
Concen: 20.119 ug/l
RT: 10.90 min Scan# 962
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Instrument : MSVOA_D
ClientSampleId : VD0308SBS01

Tgt Ion: 75 Resp: 182897

Ion	Ratio	Lower	Upper
75	100		
77	30.9	24.7	37.1

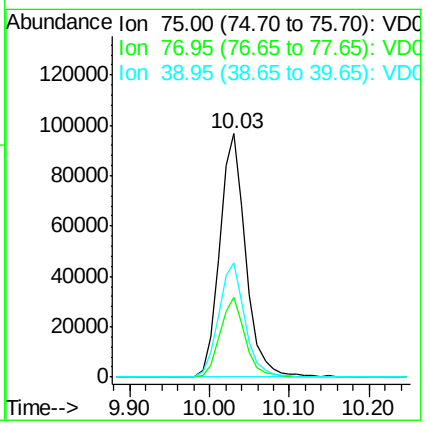


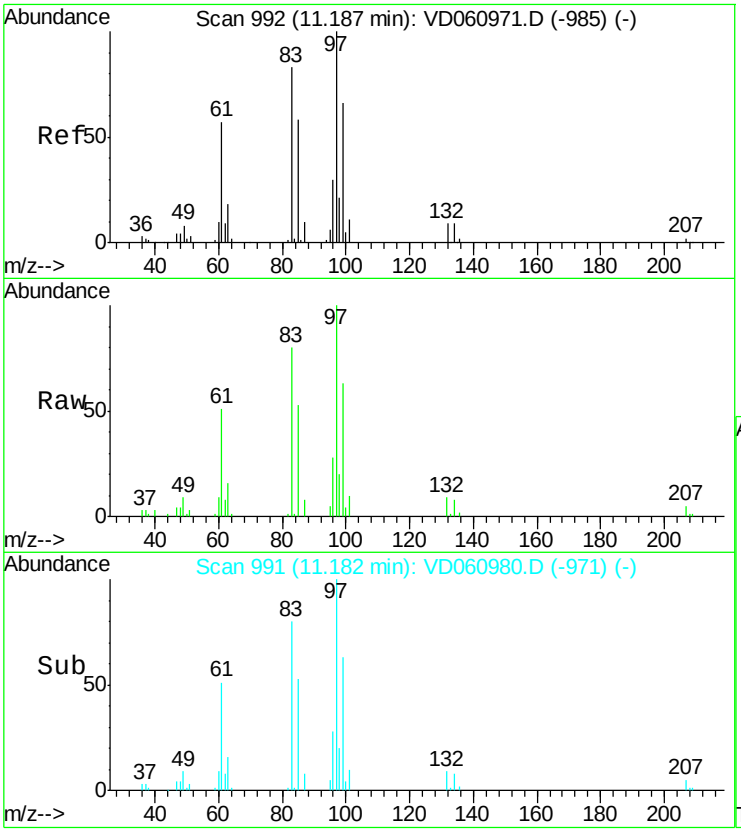


#54
cis-1,3-Dichloropropene
Concen: 20.254 ug/l
RT: 10.03 min Scan# 874
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Tgt Ion: 75 Resp: 221236

Ion	Ratio	Lower	Upper
75	100		
77	32.6	26.2	39.4
39	47.1	37.8	56.8



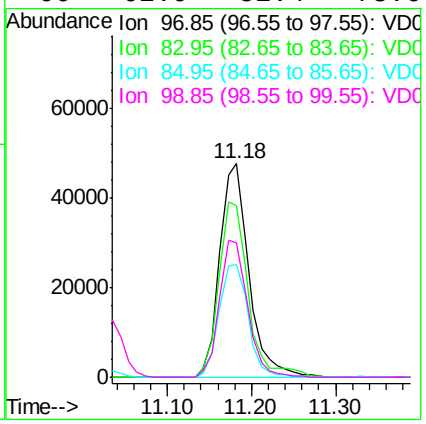


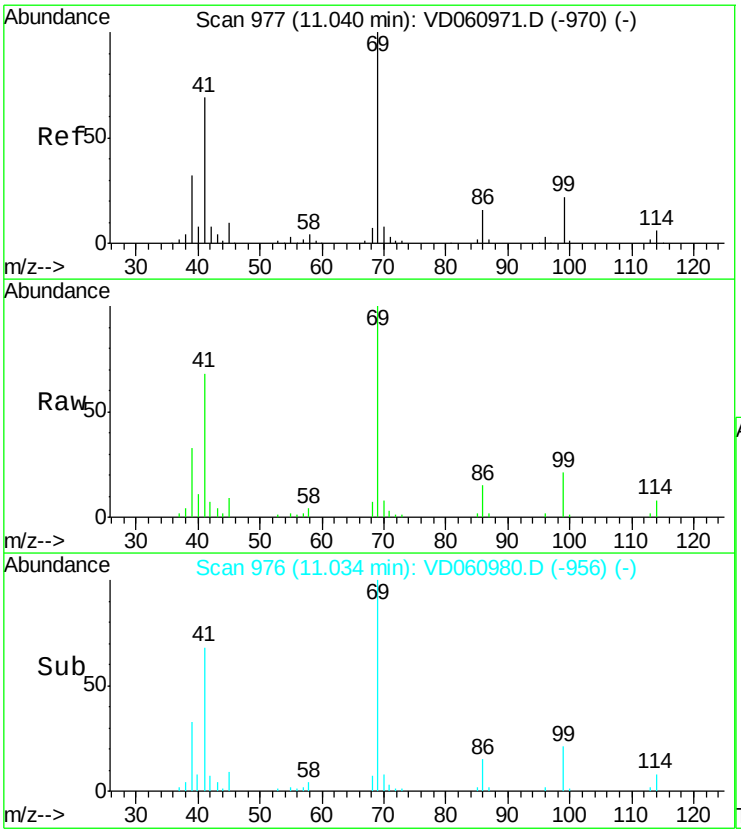
#55
1,1,2-Trichloroethane
Concen: 21.006 ug/l
RT: 11.18 min Scan# 991
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Instrument : MSVOA_D
ClientSampleId : VD0308SBS01

Tgt Ion: 97 Resp: 115001

Ion	Ratio	Lower	Upper
97	100		
83	80.3	66.6	100.0
85	52.8	46.4	69.6
99	62.9	52.4	78.6

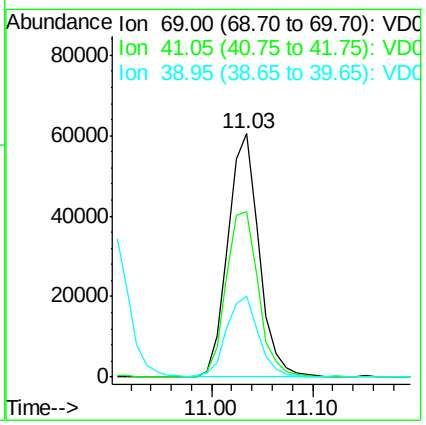


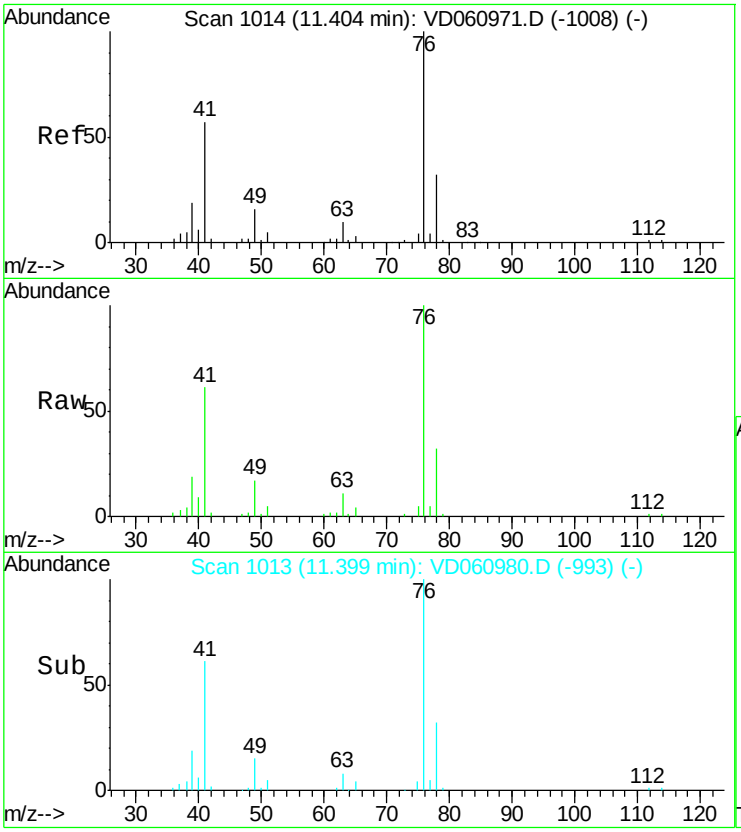


#56
Ethyl methacrylate
Concen: 22.616 ug/l
RT: 11.03 min Scan# 976
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Tgt Ion: 69 Resp: 129600

Ion	Ratio	Lower	Upper
69	100		
41	68.1	55.5	83.3
39	33.2	26.2	39.2



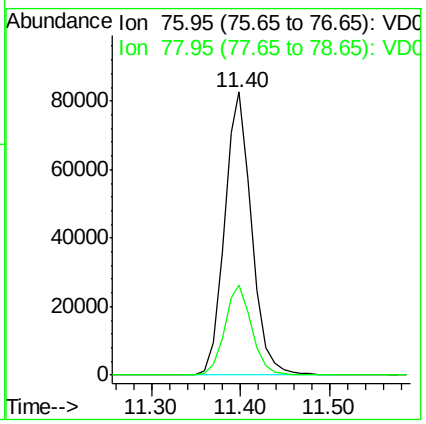


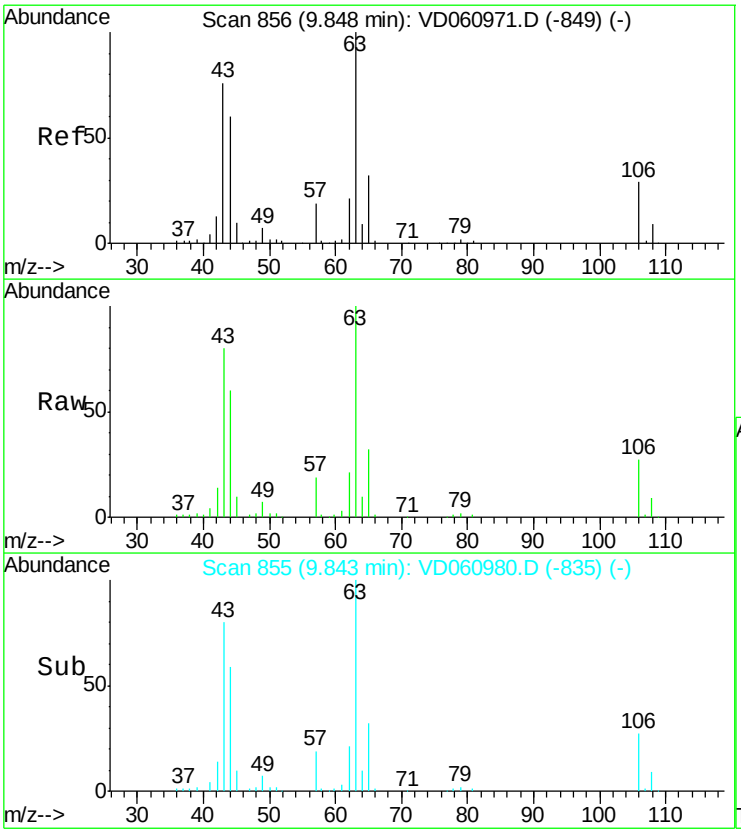
#57
1,3-Dichloropropane
Concen: 21.432 ug/l
RT: 11.40 min Scan# 1013
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Instrument : MSVOA_D
ClientSampleId : VD0308SBS01

Tgt Ion: 76 Resp: 175341

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.4	38.0

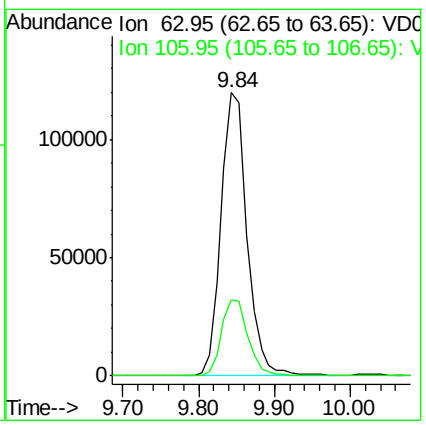


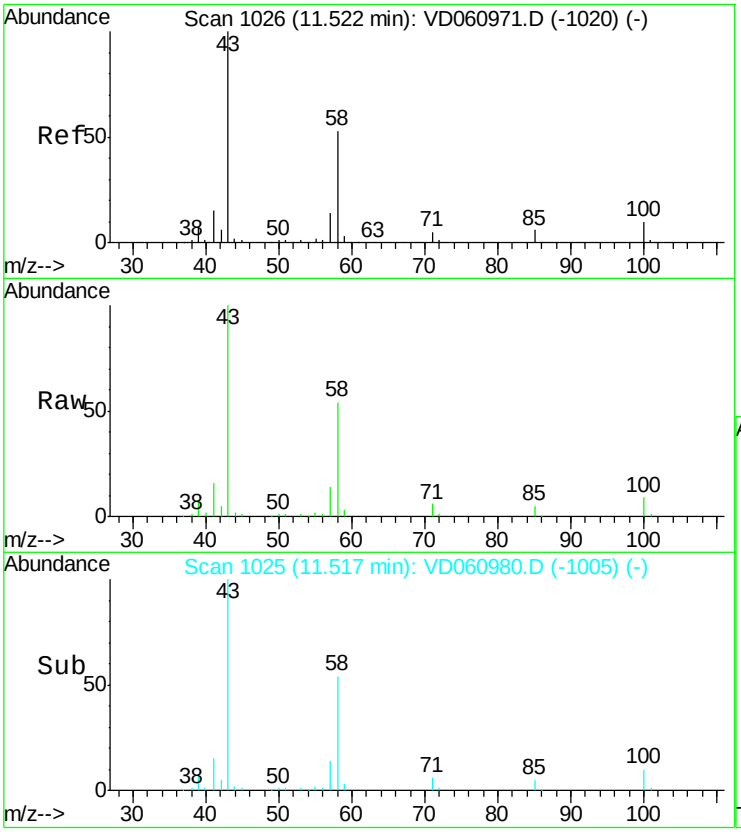


#58
2-Chloroethyl Vinyl ether
Concen: 94.201 ug/l
RT: 9.84 min Scan# 855
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Tgt Ion: 63 Resp: 285738

Ion	Ratio	Lower	Upper
63	100		
106	27.0	22.8	34.2



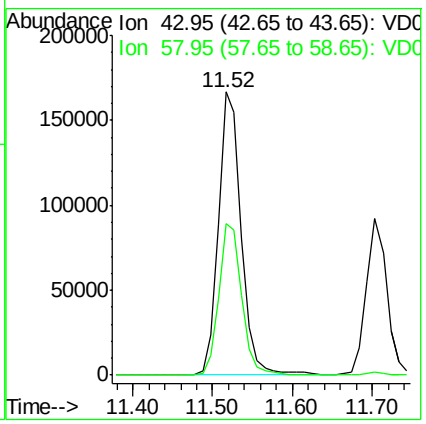


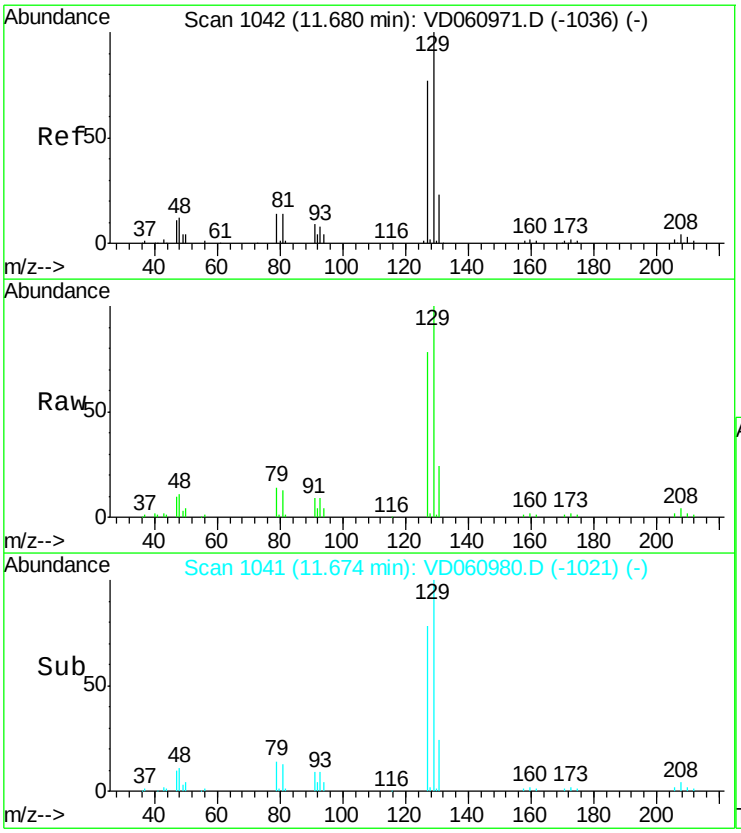
#59
2-Hexanone
Concen: 108.985 ug/l
RT: 11.52 min Scan# 1025
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Instrument : MSVOA_D
ClientSampleId : VD0308SBS01

Tgt Ion: 43 Resp: 335850

Ion	Ratio	Lower	Upper
43	100		
58	53.7	26.5	79.5

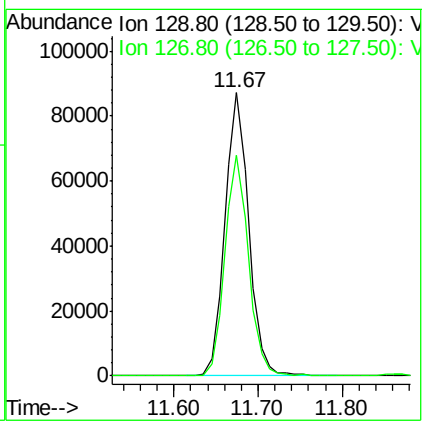


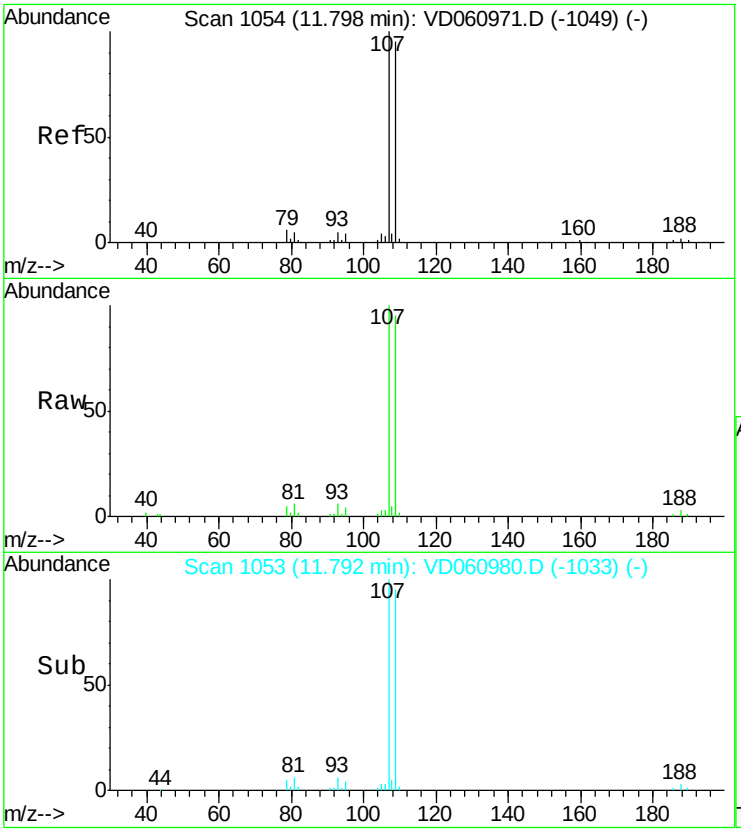


#60
Dibromochloromethane
Concen: 21.136 ug/l
RT: 11.67 min Scan# 1041
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Tgt Ion:129 Resp: 170297

Ion	Ratio	Lower	Upper
129	100		
127	77.8	38.3	114.9



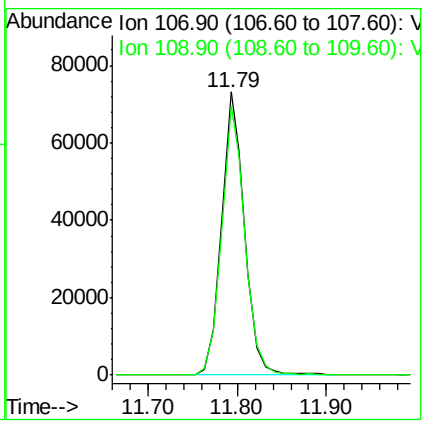


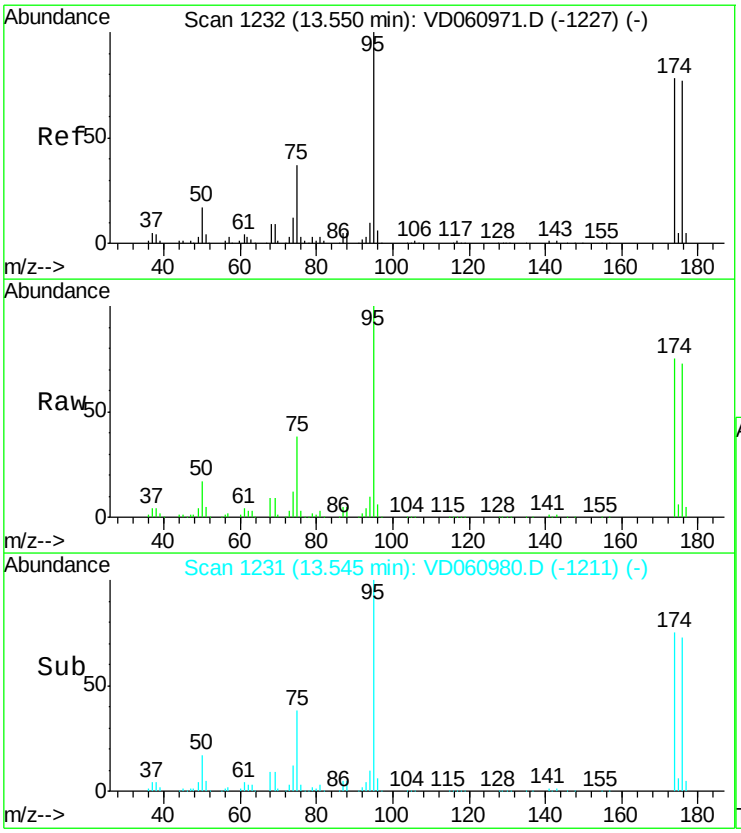
#61
1,2-Dibromoethane
Concen: 20.838 ug/l
RT: 11.79 min Scan# 1053
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Instrument : MSVOA_D
ClientSampleId : VD0308SBS01

Tgt Ion:107 Resp: 132712

Ion	Ratio	Lower	Upper
107	100		
109	95.1	75.6	113.4

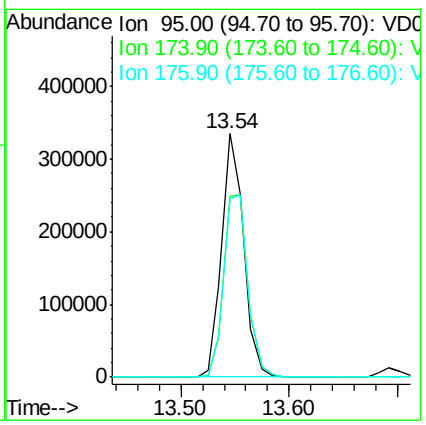


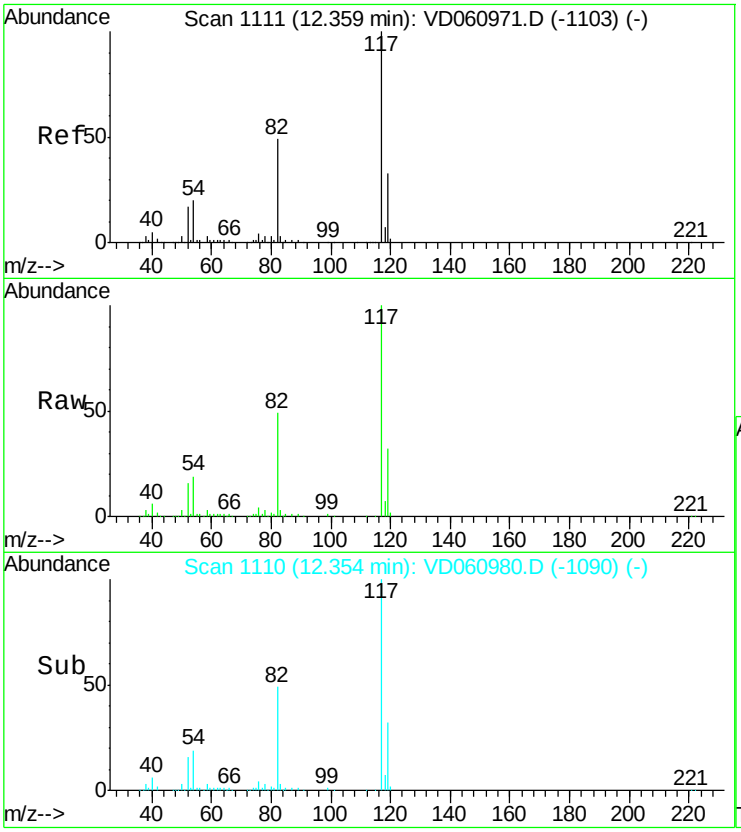


#62
4-Bromofluorobenzene
Concen: 20.838 ug/l
RT: 13.54 min Scan# 1231
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Tgt Ion: 95 Resp: 474906

Ion	Ratio	Lower	Upper
95	100		
174	74.5	0.0	155.6
176	73.0	0.0	153.8



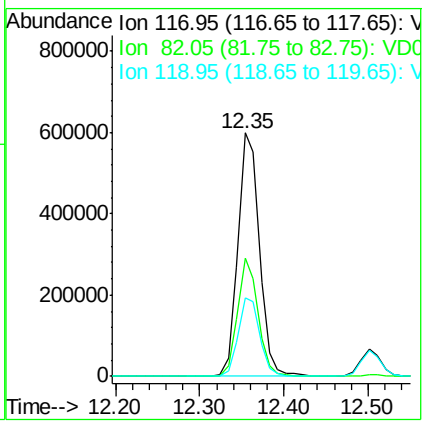


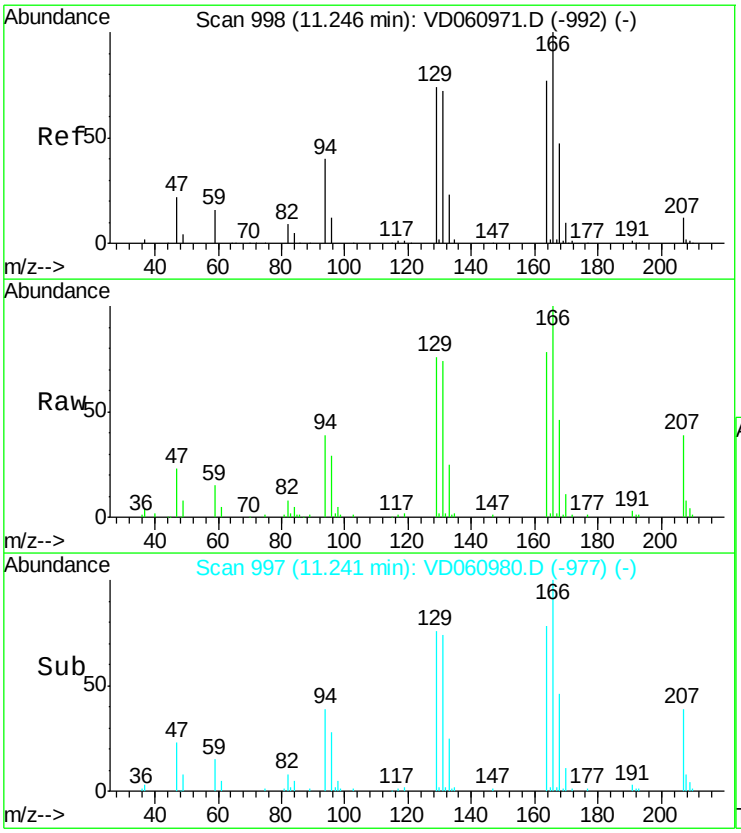
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 12.35 min Scan# 1110
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Instrument : MSVOA_D
ClientSampleId : VD0308SBS01

Tgt Ion:117 Resp: 1061192

Ion	Ratio	Lower	Upper
117	100		
82	48.6	38.9	58.3
119	32.1	26.6	39.8

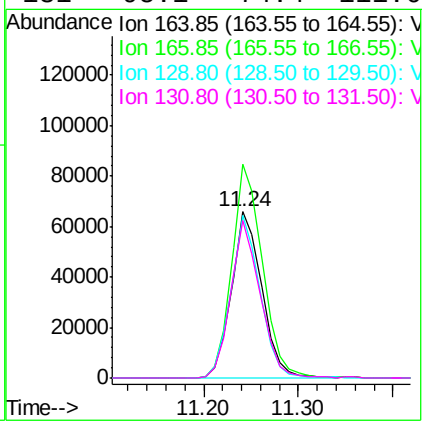


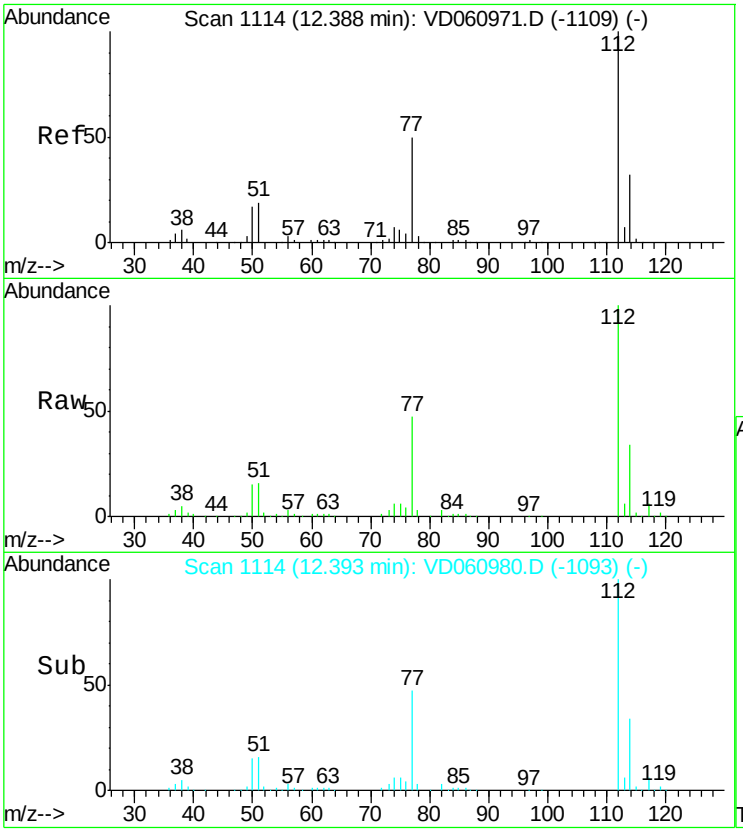


#64
Tetrachloroethene
Concen: 20.346 ug/l
RT: 11.24 min Scan# 997
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Tgt Ion:164 Resp: 145746

Ion	Ratio	Lower	Upper
164	100		
166	128.8	103.4	155.0
129	98.4	76.9	115.3
131	95.1	74.4	111.6



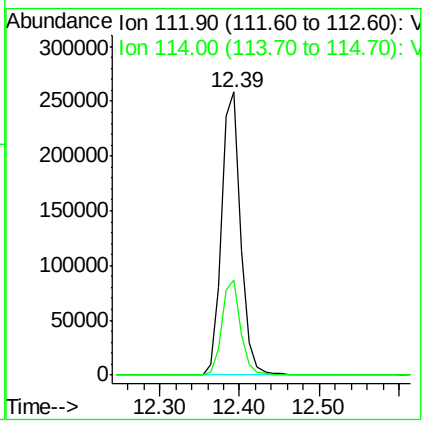


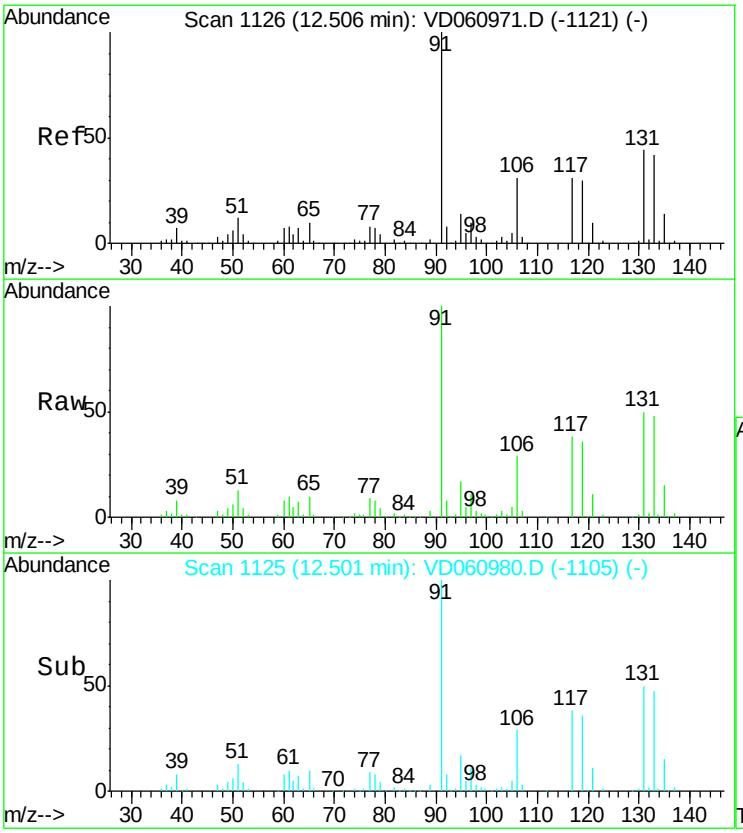
#65
Chlorobenzene
Concen: 21.152 ug/l
RT: 12.39 min Scan# 1114
Delta R.T. 0.00 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Instrument :
MSVOA_D
ClientSampleId :
VD0308SBS01

Tgt Ion:112 Resp: 440052

Ion	Ratio	Lower	Upper
112	100		
114	33.7	26.0	39.0

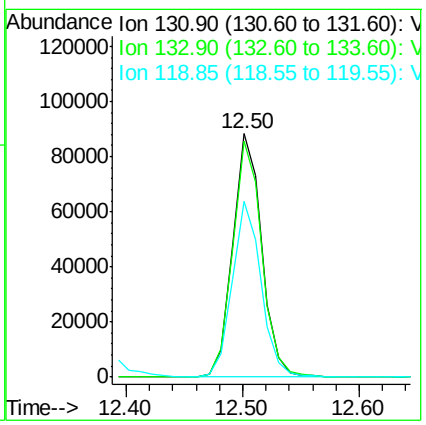


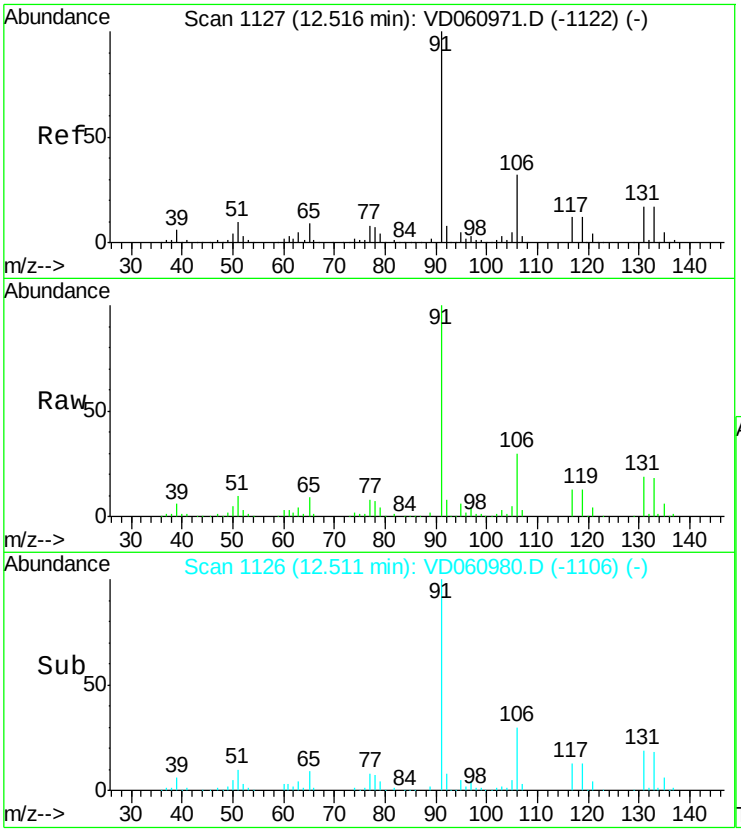


#66
1,1,1,2-Tetrachloroethane
Concen: 20.389 ug/l
RT: 12.50 min Scan# 1125
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Tgt Ion:131 Resp: 151197

Ion	Ratio	Lower	Upper
131	100		
133	96.7	47.8	143.3
119	72.5	34.3	102.9



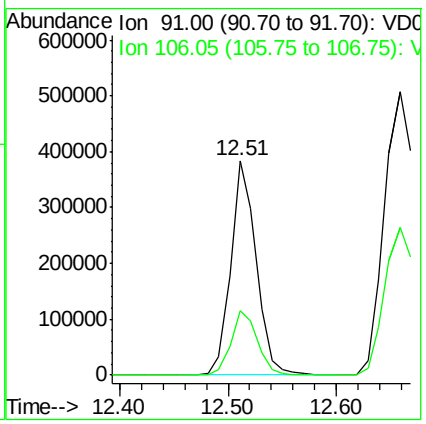


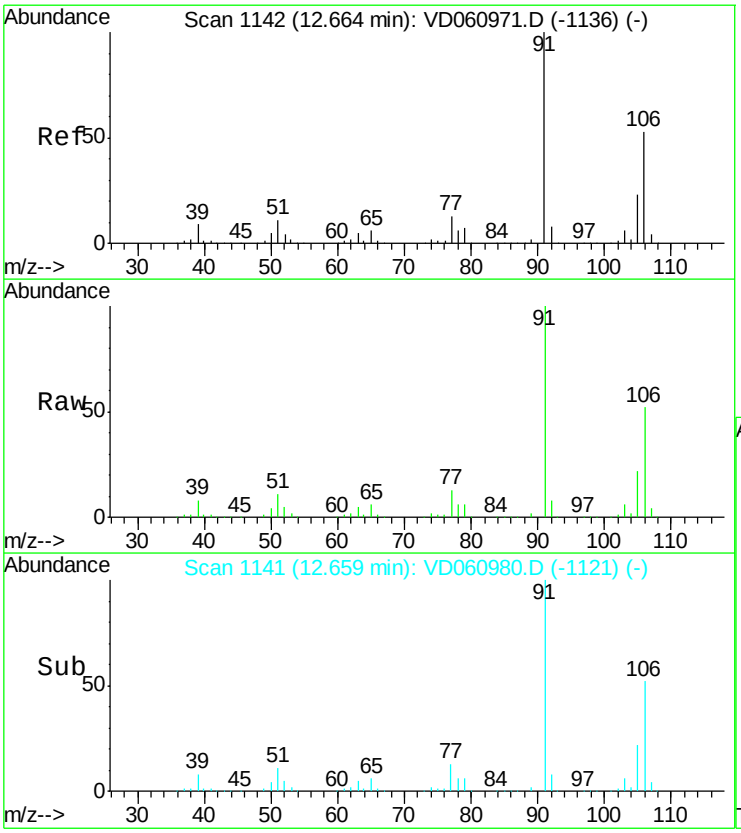
#67
Ethyl Benzene
Concen: 20.169 ug/l
RT: 12.51 min Scan# 1126
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Instrument : MSVOA_D
ClientSampleId : VD0308SBS01

Tgt Ion: 91 Resp: 624663

Ion	Ratio	Lower	Upper
91	100		
106	30.3	25.7	38.5

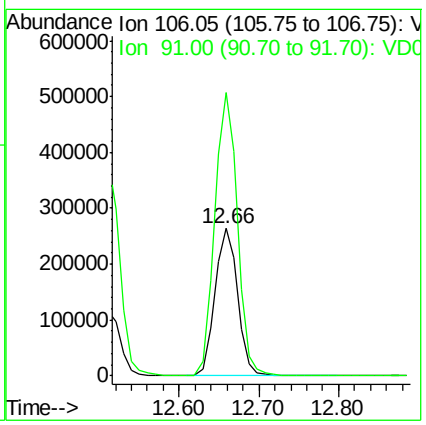


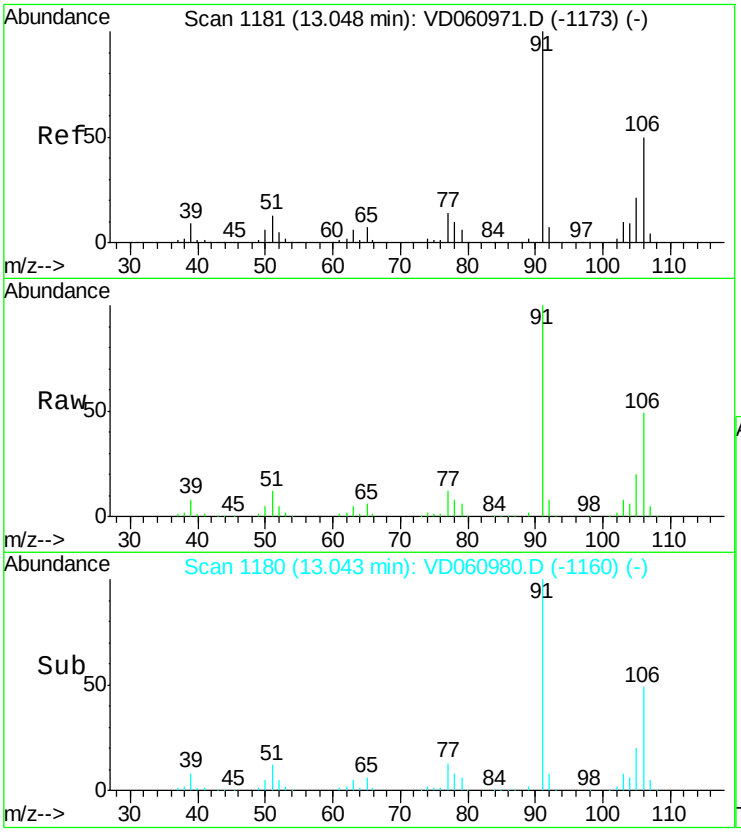


#68
m/p-Xylenes
Concen: 43.474 ug/l
RT: 12.66 min Scan# 1141
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Tgt Ion:106 Resp: 528475

Ion	Ratio	Lower	Upper
106	100		
91	192.4	152.0	228.0



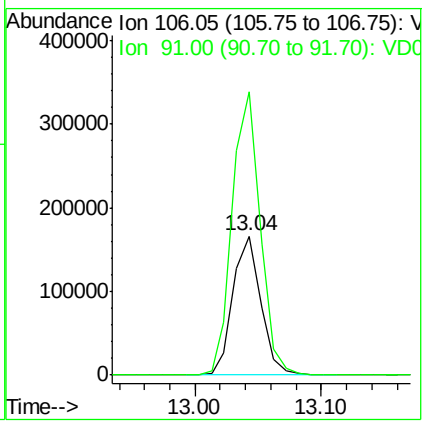


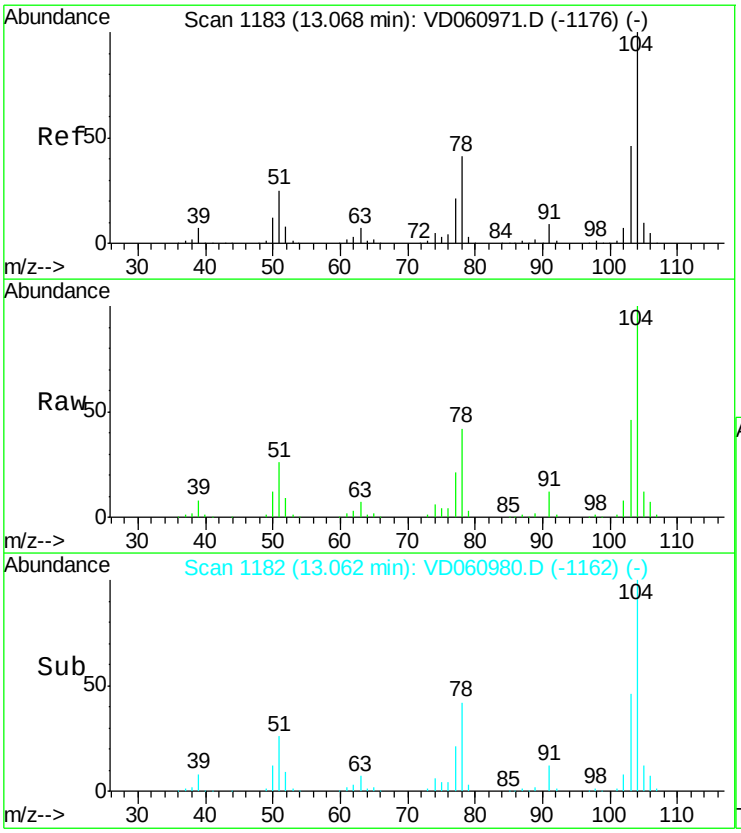
#69
o-Xylene
Concen: 21.108 ug/l
RT: 13.04 min Scan# 1180
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Instrument : MSVOA_D
ClientSampleId : VD0308SBS01

Tgt Ion:106 Resp: 252222

Ion	Ratio	Lower	Upper
106	100		
91	203.5	99.8	299.3

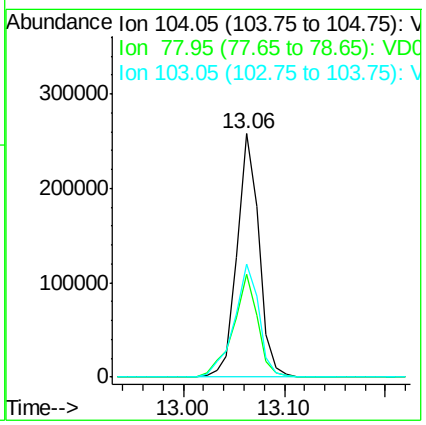


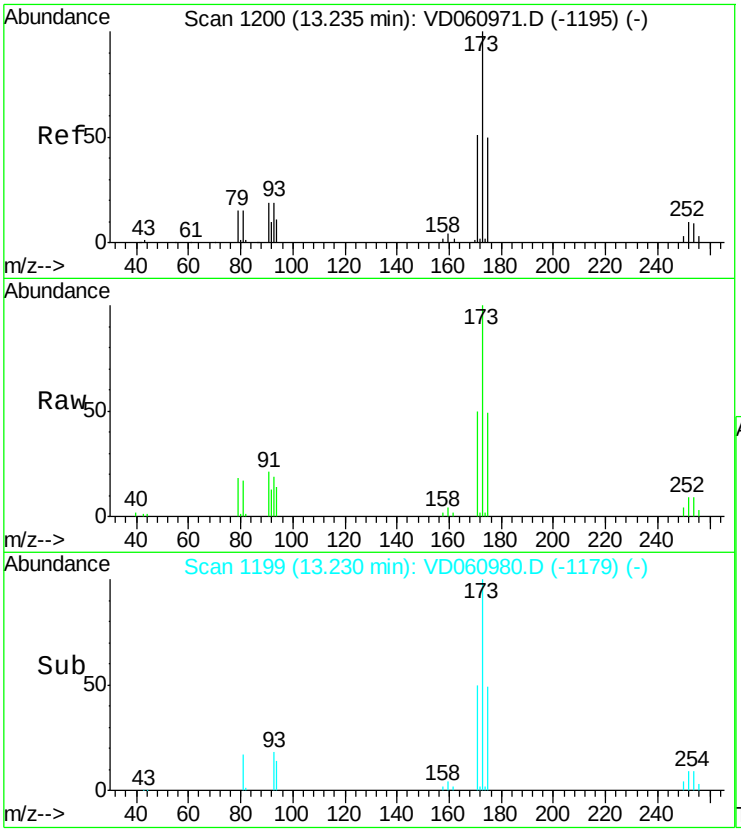


#70
Styrene
Concen: 19.846 ug/l
RT: 13.06 min Scan# 1182
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Tgt Ion:104 Resp: 387233

Ion	Ratio	Lower	Upper
104	100		
78	42.0	33.0	49.4
103	46.4	37.1	55.7



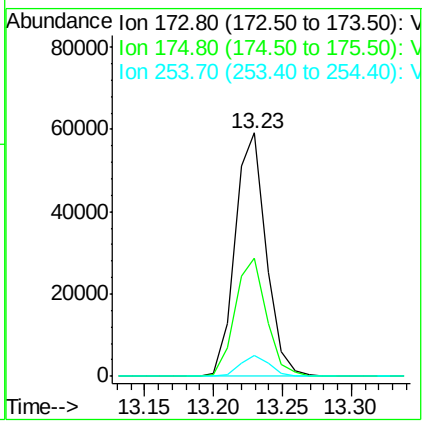


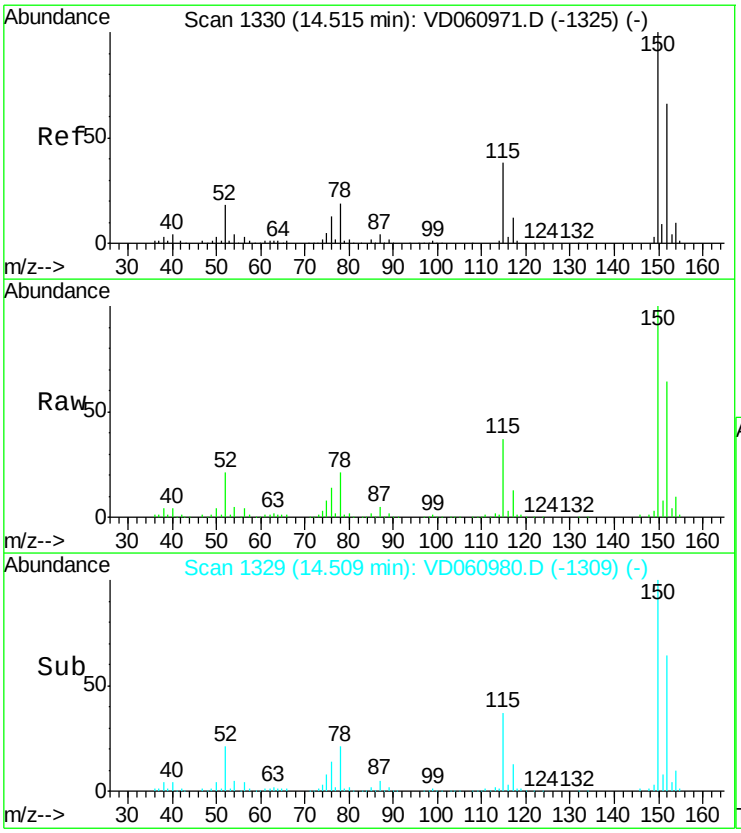
#71
Bromoform
Concen: 19.386 ug/l
RT: 13.23 min Scan# 1199
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Instrument : MSVOA_D
ClientSampleId : VD0308SBS01

Tgt Ion:173 Resp: 92739

Ion	Ratio	Lower	Upper
173	100		
175	48.7	24.9	74.8
254	8.8	7.3	10.9

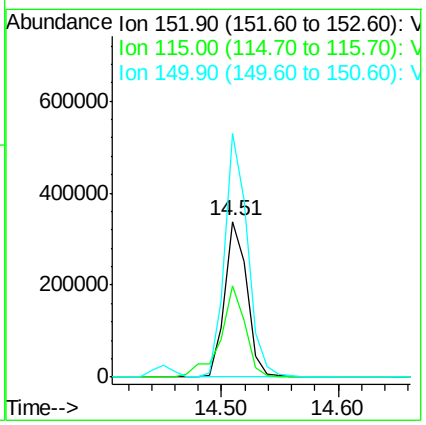


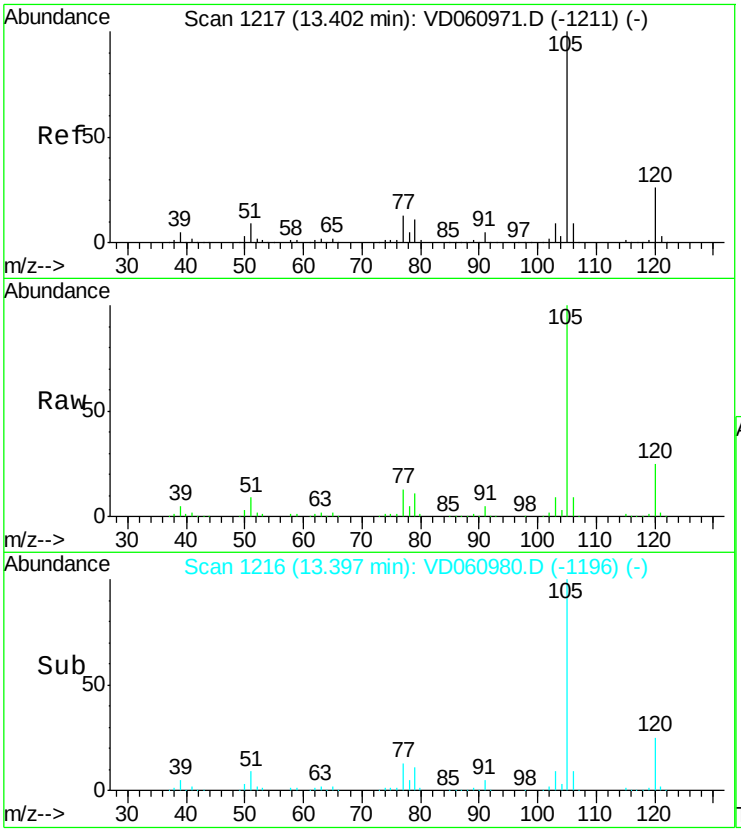


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 14.51 min Scan# 1329
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Tgt Ion:152 Resp: 447476

Ion	Ratio	Lower	Upper
152	100		
115	58.5	28.6	85.9
150	156.5	0.0	310.6



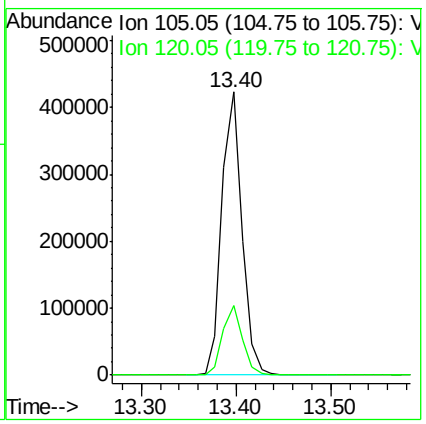


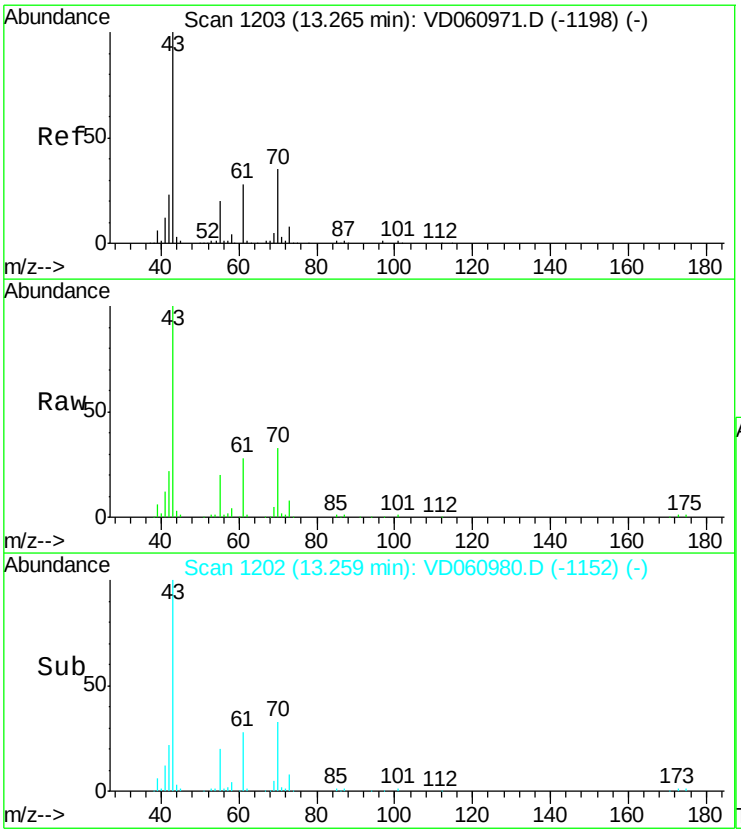
#73
Isopropylbenzene
Concen: 19.338 ug/l
RT: 13.40 min Scan# 1216
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Instrument : MSVOA_D
ClientSampleId : VD0308SBS01

Tgt Ion:105 Resp: 623630

Ion	Ratio	Lower	Upper
105	100		
120	24.7	12.8	38.4

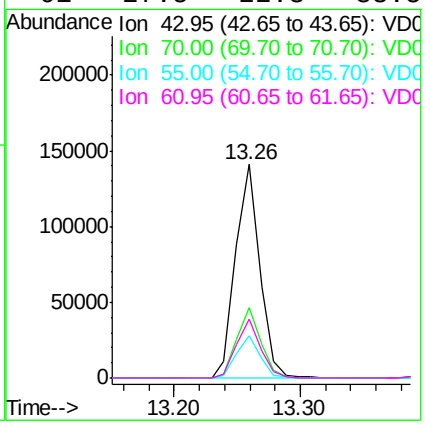


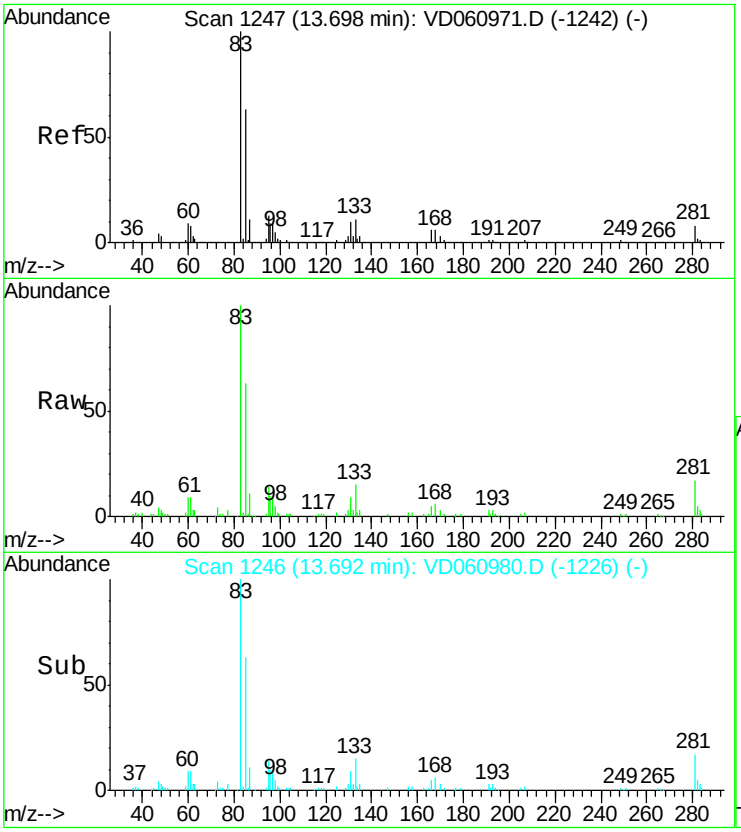


#74
N-amyl acetate
Concen: 20.425 ug/l
RT: 13.26 min Scan# 1202
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Tgt Ion: 43 Resp: 185468

Ion	Ratio	Lower	Upper
43	100		
70	33.1	27.7	41.5
55	19.6	16.2	24.2
61	27.5	22.3	33.5



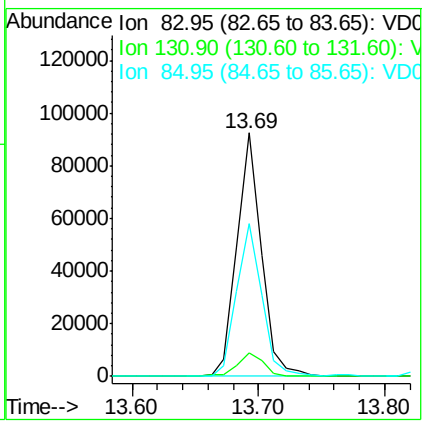


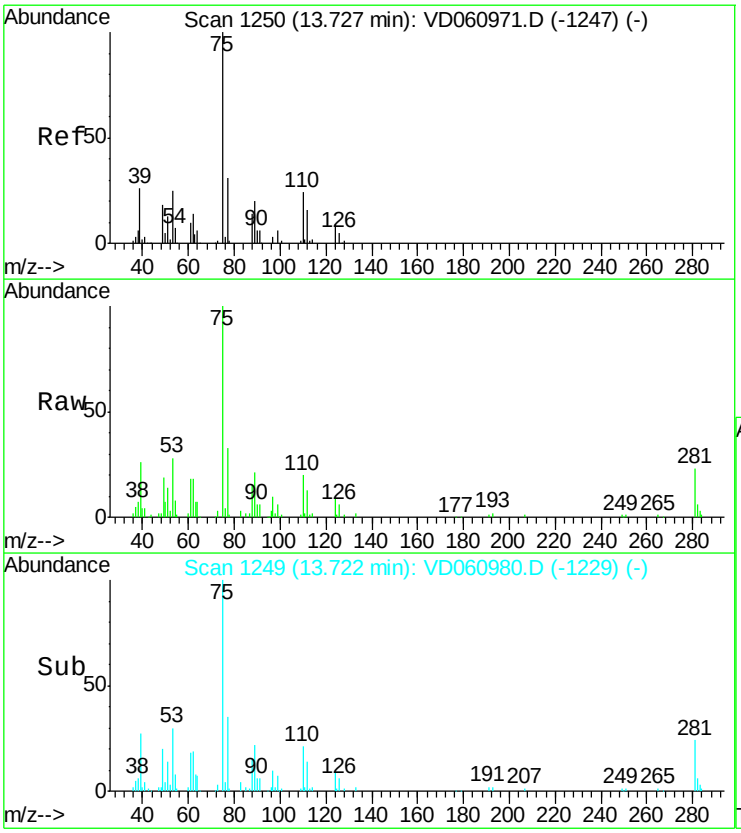
#75
1,1,2,2-Tetrachloroethane
Concen: 19.619 ug/l
RT: 13.69 min Scan# 1246
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Instrument :
MSVOA_D
ClientSampleId :
VD0308SBS01

Tgt Ion: 83 Resp: 123443

Ion	Ratio	Lower	Upper
83	100		
131	9.4	5.1	15.3
85	62.7	31.5	94.5

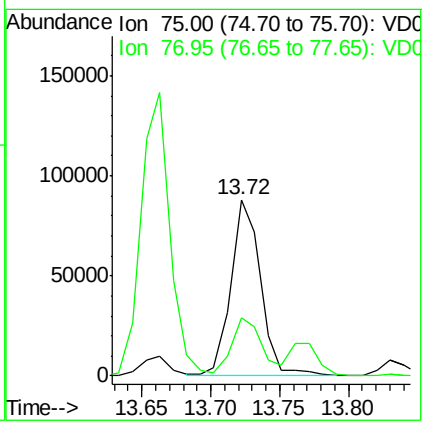


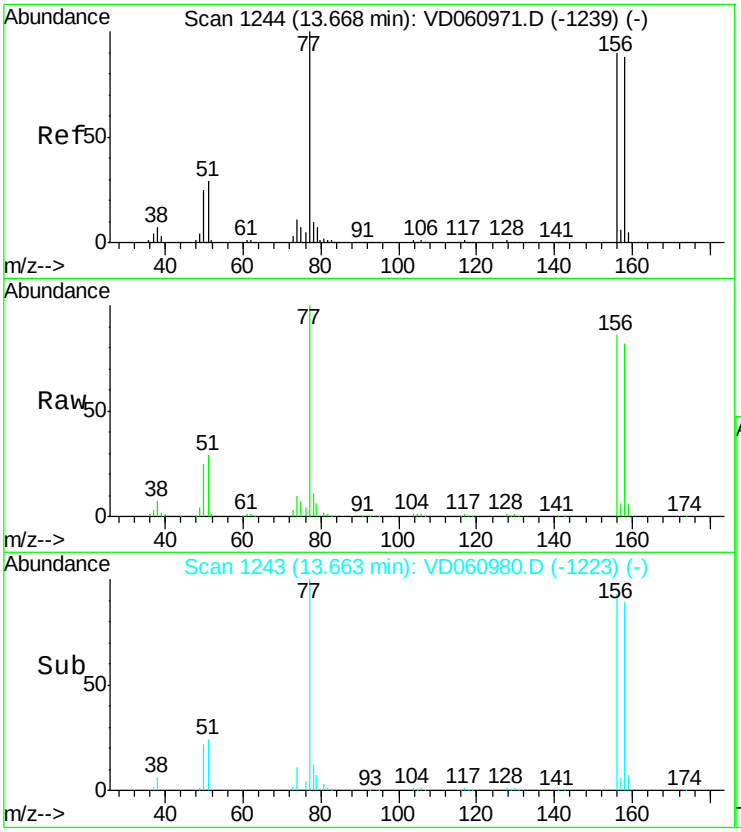


#76
1,2,3-Trichloropropane
Concen: 20.735 ug/l
RT: 13.72 min Scan# 1249
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Tgt Ion: 75 Resp: 133489

Ion	Ratio	Lower	Upper
75	100		
77	33.2	16.6	49.7



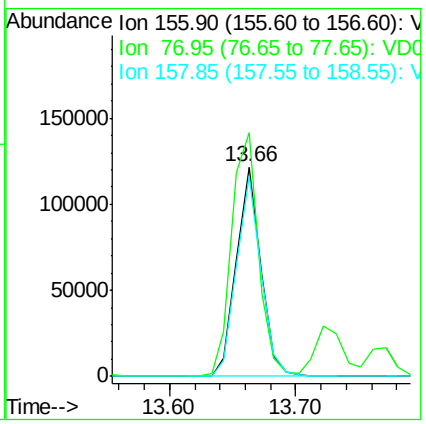


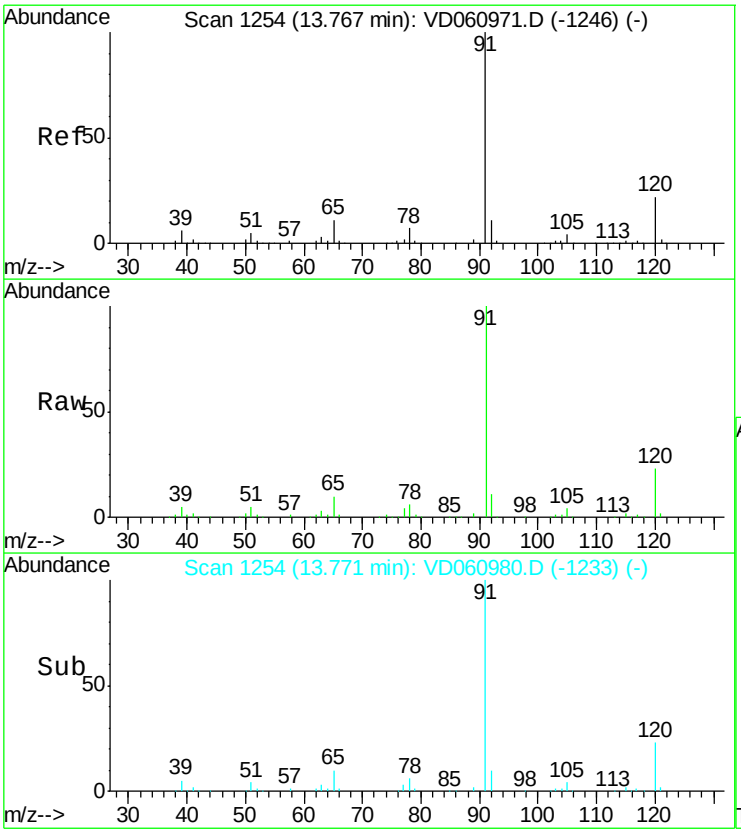
#77
Bromobenzene
Concen: 19.712 ug/l
RT: 13.66 min Scan# 1243
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Instrument : MSVOA_D
ClientSampleId : VD0308SBS01

Tgt Ion:156 Resp: 162271

Ion	Ratio	Lower	Upper
156	100		
77	116.2	55.5	166.7
158	95.7	49.0	147.0

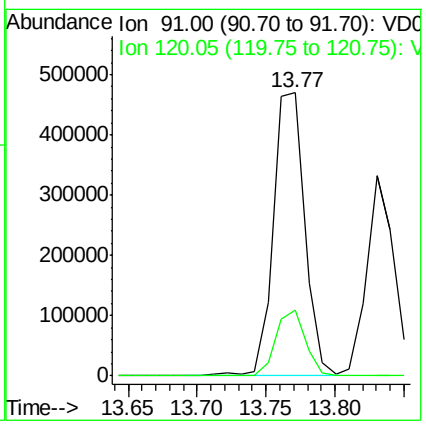


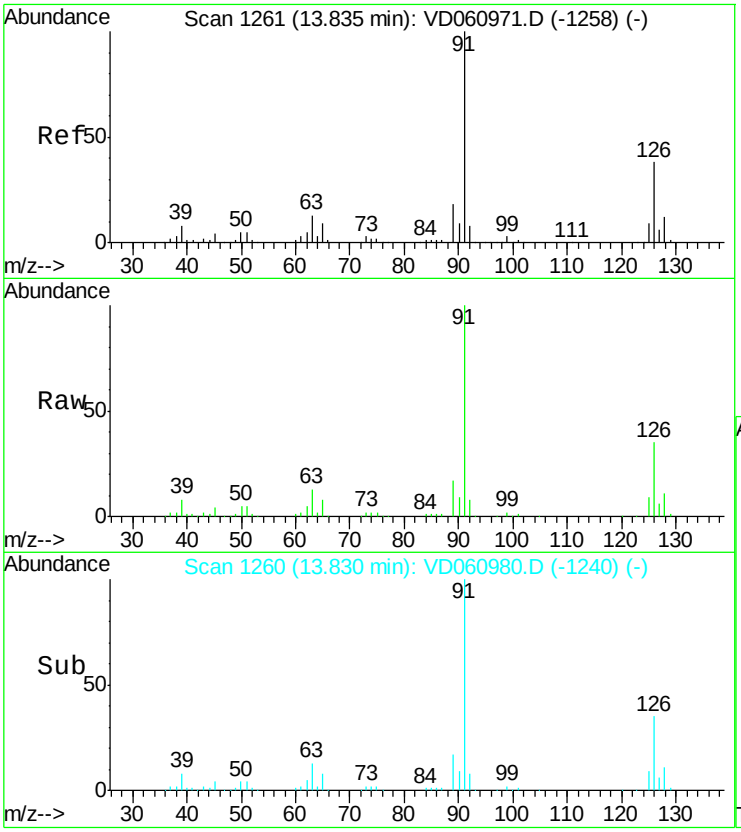


#78
n-propylbenzene
Concen: 19.653 ug/l
RT: 13.77 min Scan# 1254
Delta R.T. 0.00 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Tgt Ion: 91 Resp: 741976

Ion	Ratio	Lower	Upper
91	100		
120	23.2	10.8	32.3



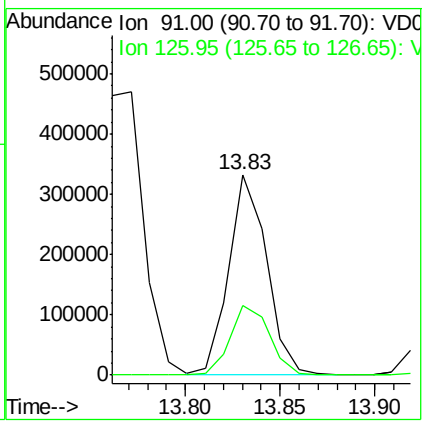


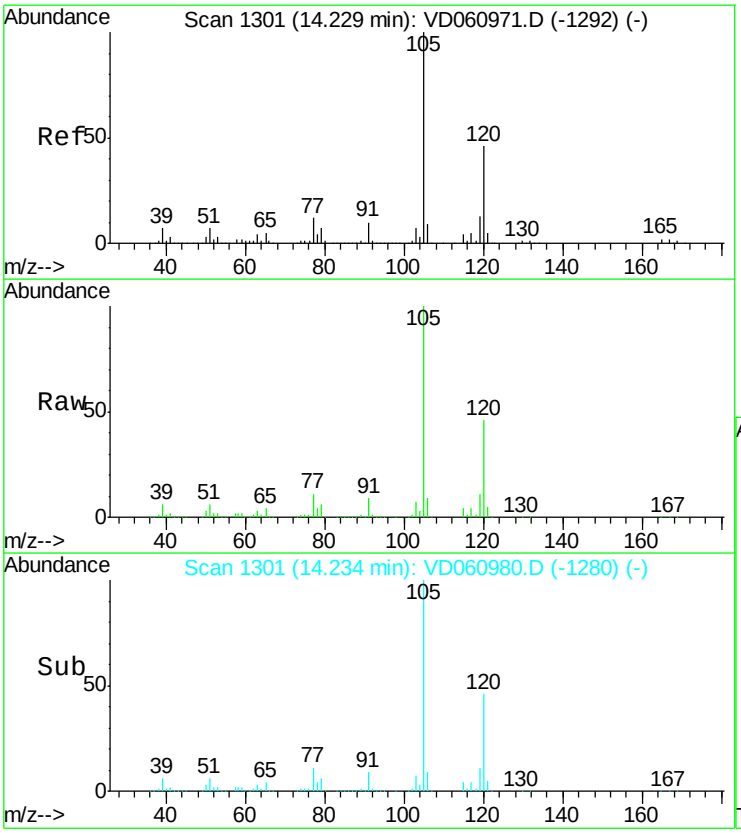
#79
2-Chlorotoluene
Concen: 22.024 ug/l
RT: 13.83 min Scan# 1260
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Instrument : MSVOA_D
ClientSampleId : VD0308SBS01

Tgt Ion: 91 Resp: 457770

Ion	Ratio	Lower	Upper
91	100		
126	34.6	18.6	55.6

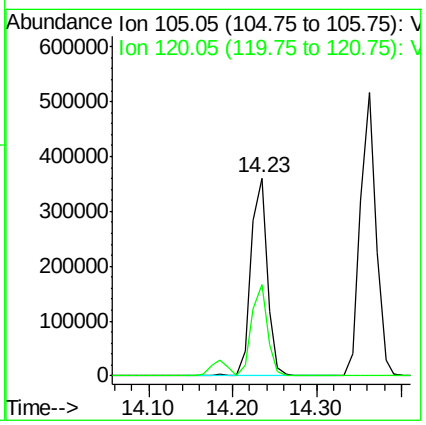


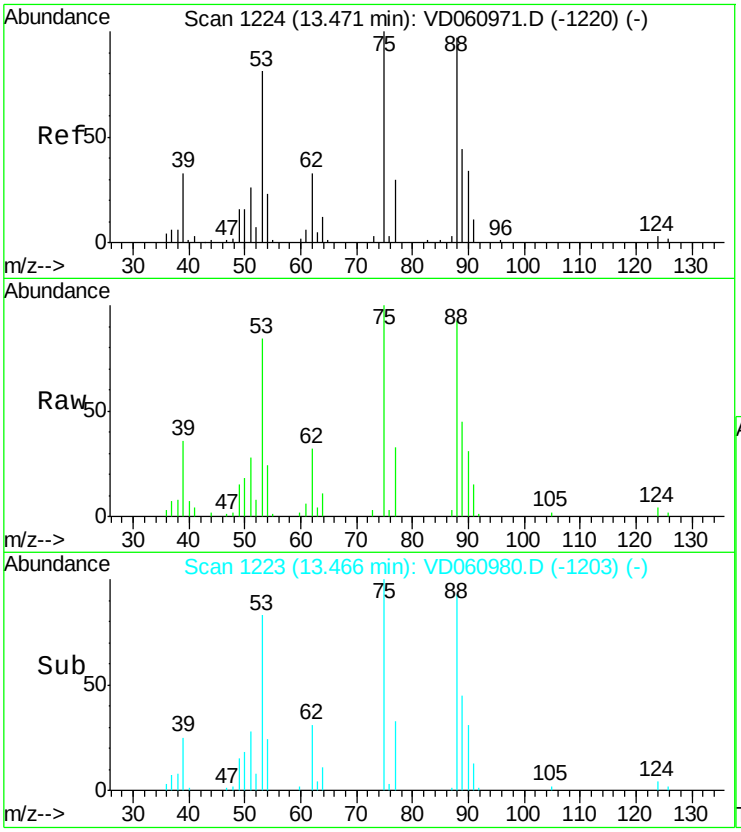


#80
1,3,5-Trimethylbenzene
Concen: 20.148 ug/l
RT: 14.23 min Scan# 1301
Delta R.T. 0.00 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Tgt Ion:105 Resp: 493263

Ion	Ratio	Lower	Upper
105	100		
120	46.0	22.9	68.5



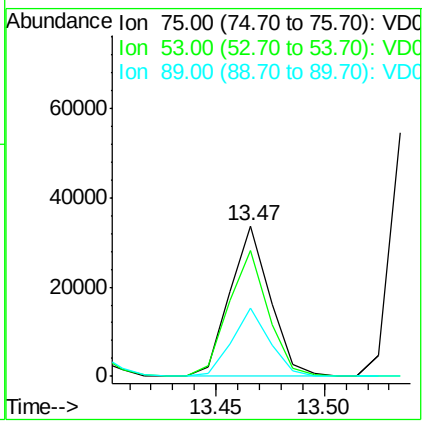


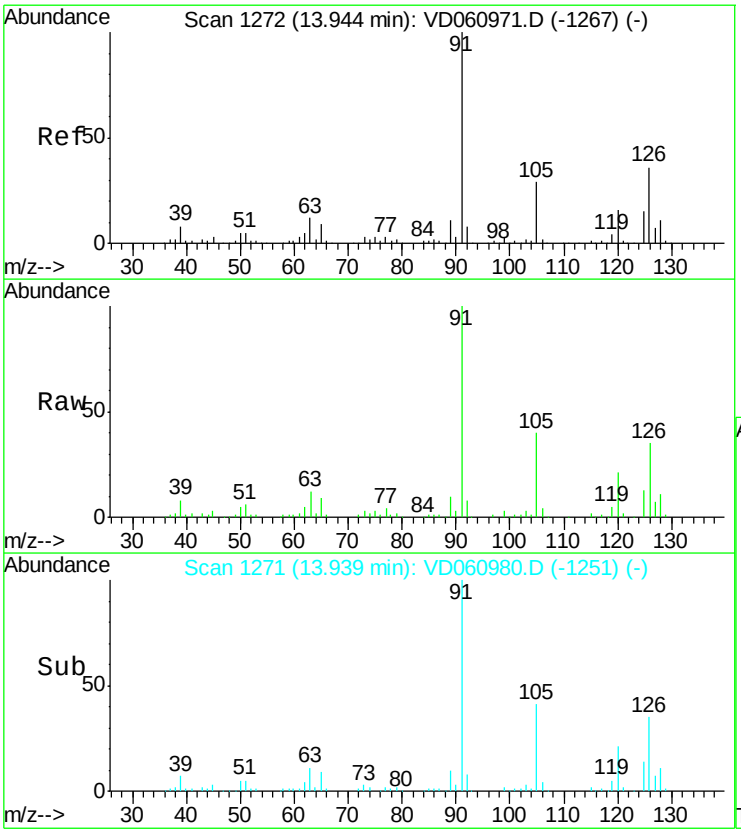
#81
trans-1,4-Dichloro-2-butene
Concen: 23.080 ug/l
RT: 13.47 min Scan# 1223
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Instrument :
MSVOA_D
ClientSampleId :
VD0308SBS01

Tgt Ion: 75 Resp: 43805

Ion	Ratio	Lower	Upper
75	100		
53	84.1	64.4	96.6
89	45.2	34.8	52.2

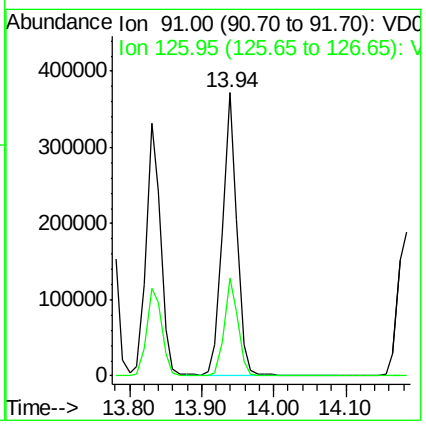


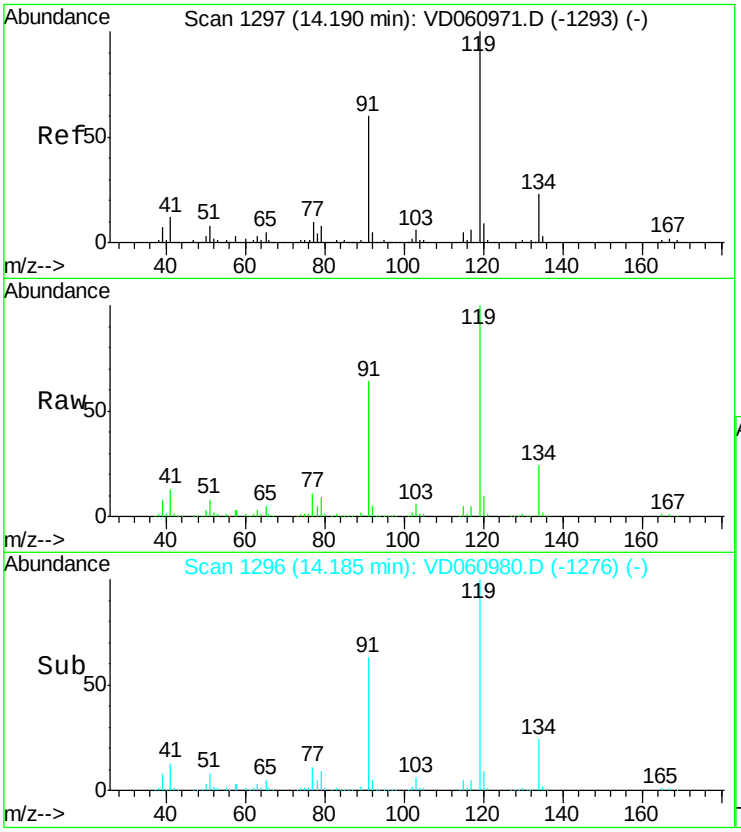


#82
4-Chlorotoluene
Concen: 20.861 ug/l
RT: 13.94 min Scan# 1271
Delta R.T. -0.00 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Tgt Ion: 91 Resp: 512584

Ion	Ratio	Lower	Upper
91	100		
126	34.7	18.0	54.0



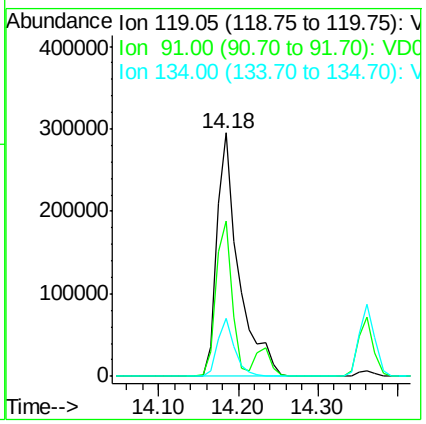


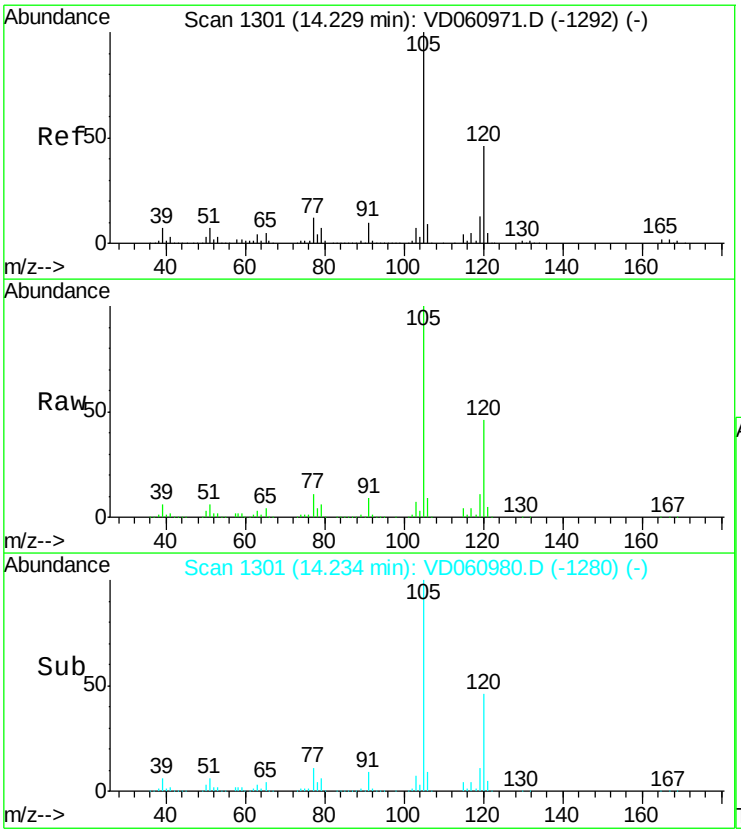
#83
tert-Butylbenzene
Concen: 21.244 ug/l
RT: 14.18 min Scan# 1296
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Instrument : MSVOA_D
ClientSampleId : VD0308SBS01

Tgt Ion:119 Resp: 569177

Ion	Ratio	Lower	Upper
119	100		
91	63.9	30.1	90.3
134	23.7	11.6	34.7

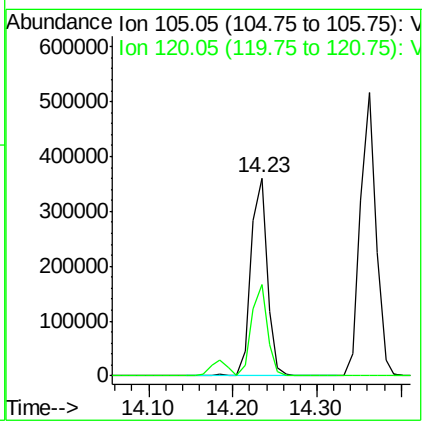


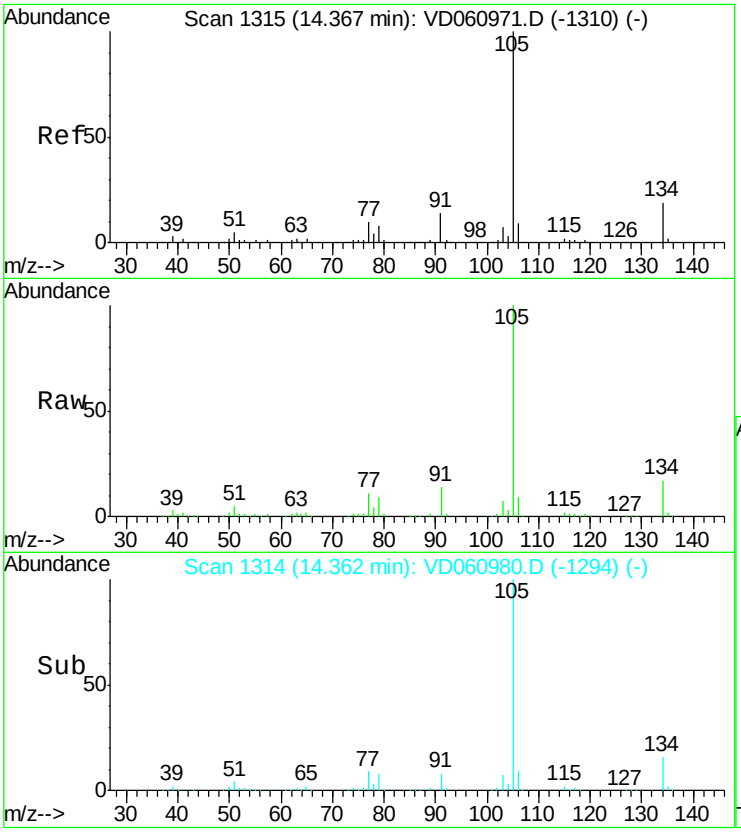


#84
1,2,4-Trimethylbenzene
Concen: 20.148 ug/l
RT: 14.23 min Scan# 1301
Delta R.T. 0.00 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Tgt Ion:105 Resp: 493263

Ion	Ratio	Lower	Upper
105	100		
120	46.0	22.9	68.5



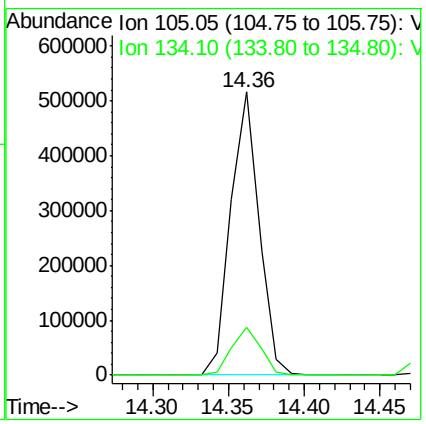


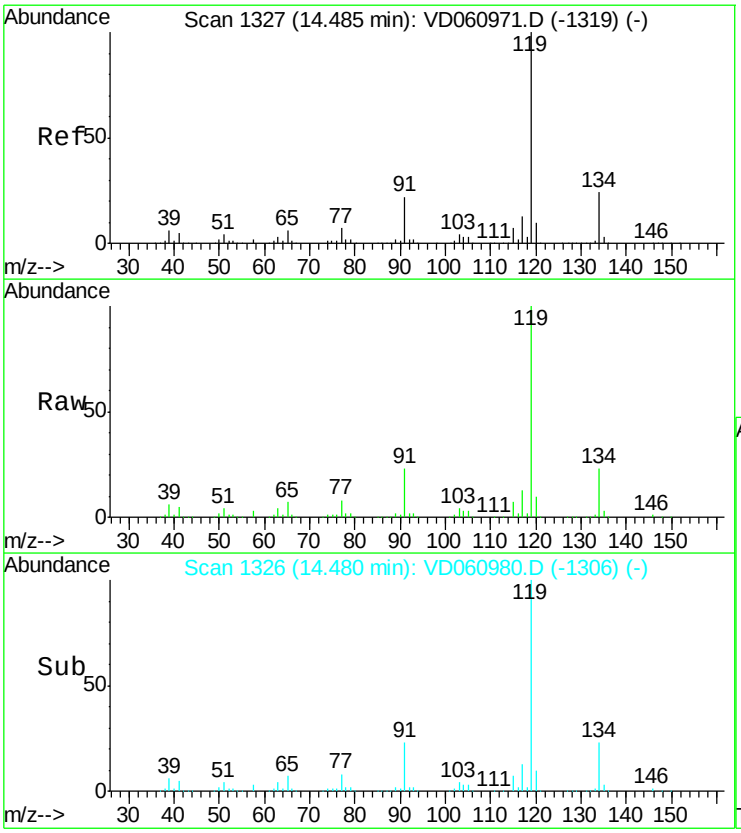
#85
sec-Butylbenzene
Concen: 20.579 ug/l
RT: 14.36 min Scan# 1314
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Instrument :
MSVOA_D
ClientSampleId :
VD0308SBS01

Tgt Ion:105 Resp: 673126

Ion	Ratio	Lower	Upper
105	100		
134	17.1	9.4	28.2

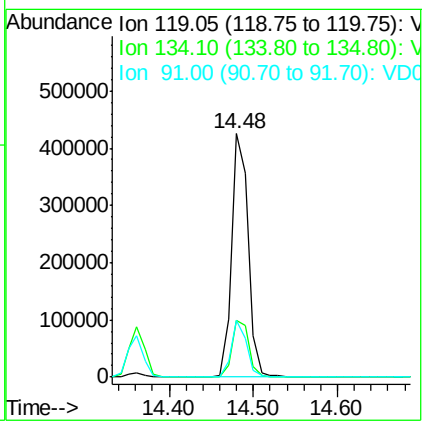


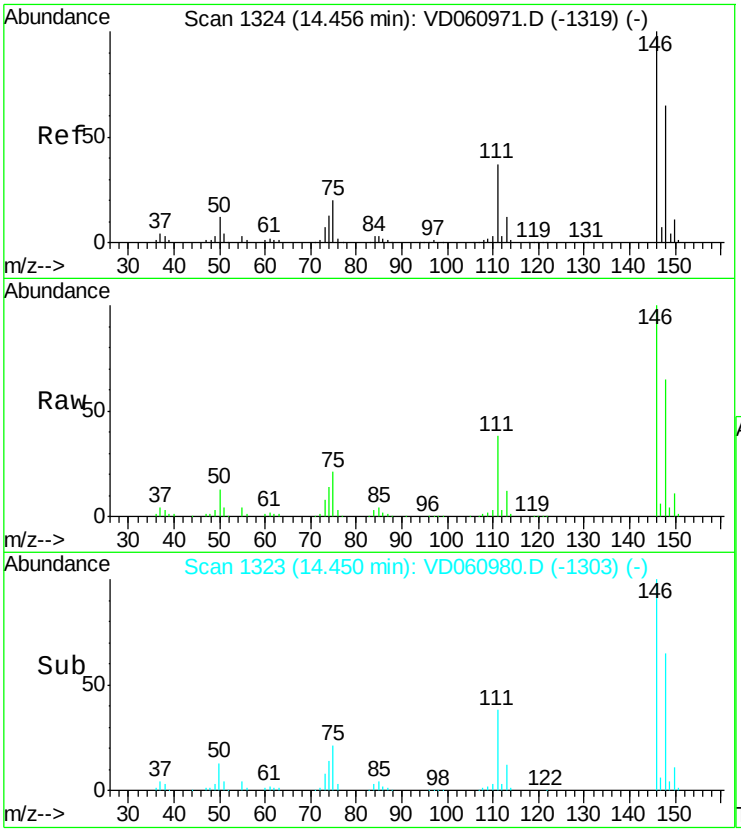


#86
p-Isopropyltoluene
Concen: 21.616 ug/l
RT: 14.48 min Scan# 1326
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Tgt Ion:119 Resp: 577937

Ion	Ratio	Lower	Upper
119	100		
134	23.1	12.0	36.1
91	23.4	11.2	33.6



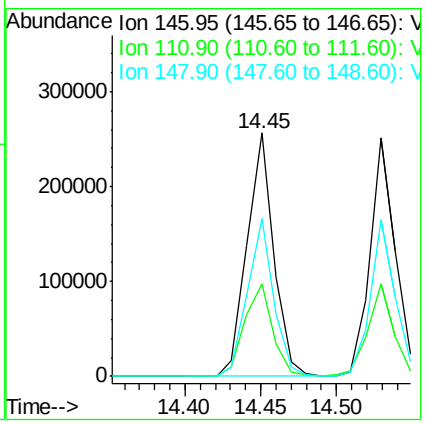


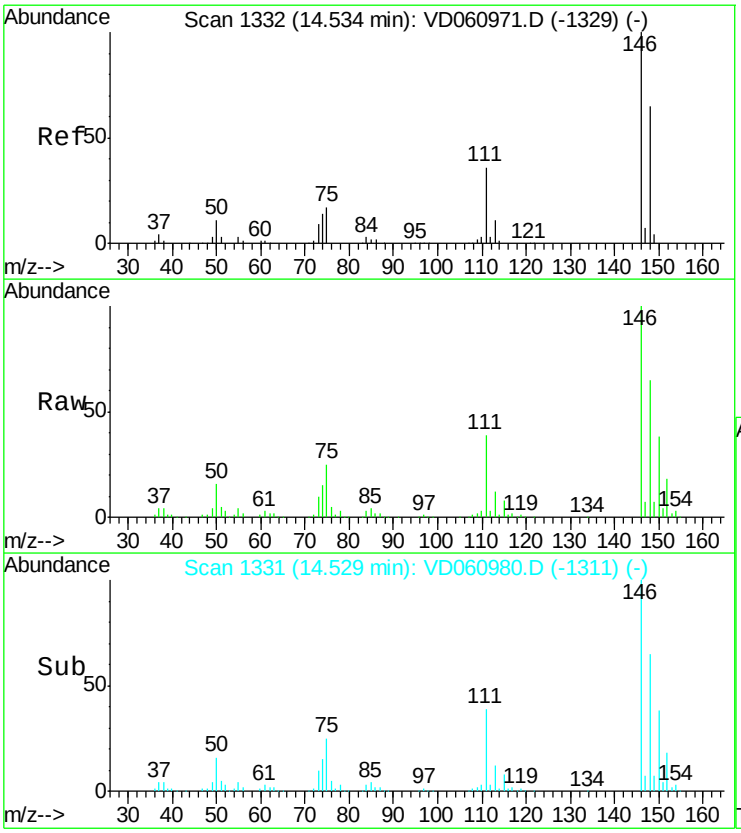
#87
1,3-Dichlorobenzene
Concen: 21.592 ug/l
RT: 14.45 min Scan# 1323
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Instrument : MSVOA_D
ClientSampleId : VD0308SBS01

Tgt Ion:146 Resp: 317389

Ion	Ratio	Lower	Upper
146	100		
111	38.0	18.4	55.4
148	64.9	32.5	97.4

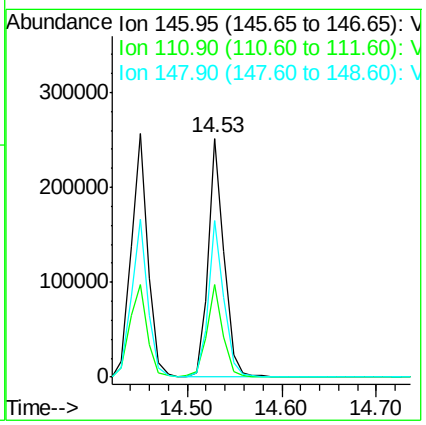


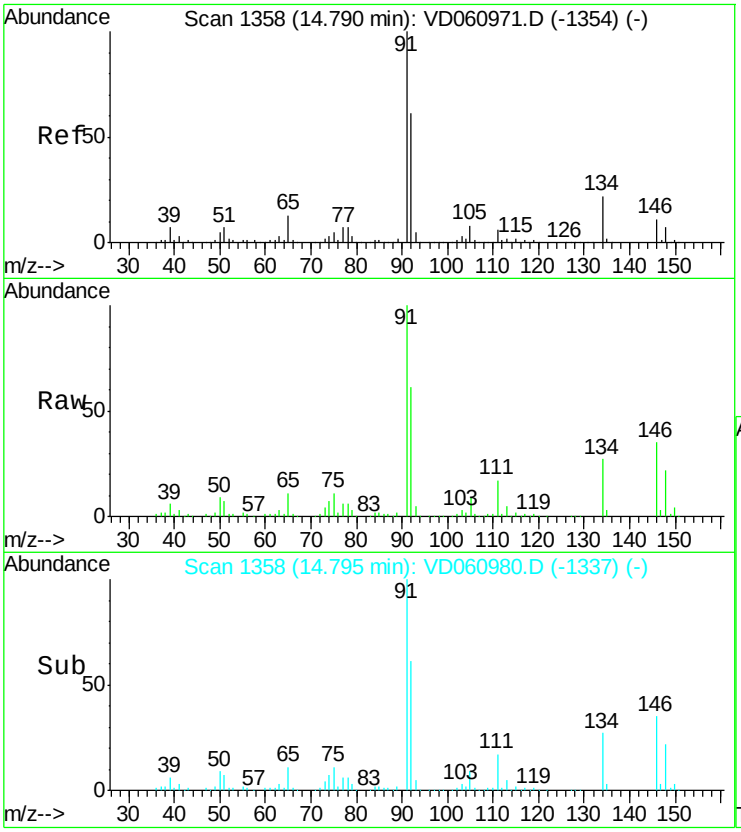


#88
1,4-Dichlorobenzene
Concen: 20.637 ug/l
RT: 14.53 min Scan# 1331
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Tgt Ion:146 Resp: 298103

Ion	Ratio	Lower	Upper
146	100		
111	38.6	18.4	55.2
148	65.2	32.5	97.5



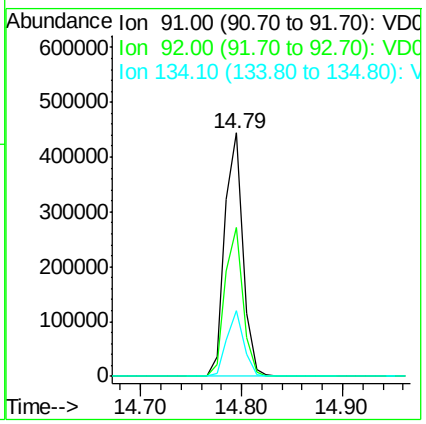


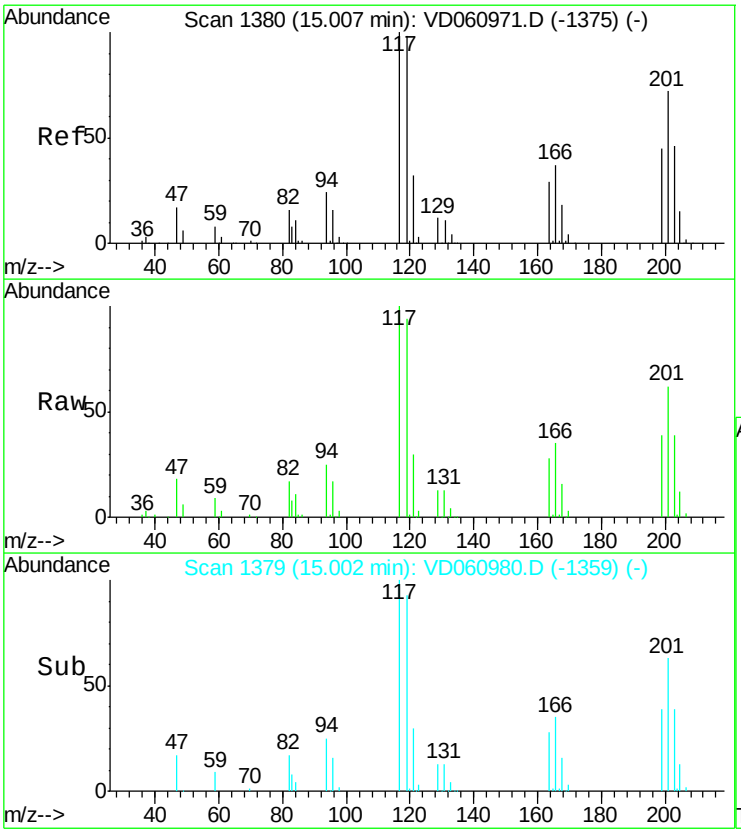
#89
n-Butylbenzene
Concen: 21.664 ug/l
RT: 14.79 min Scan# 1358
Delta R.T. 0.00 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Instrument : MSVOA_D
ClientSampleId : VD0308SBS01

Tgt Ion: 91 Resp: 556221

Ion	Ratio	Lower	Upper
91	100		
92	61.1	30.6	91.8
134	27.1	11.0	33.0

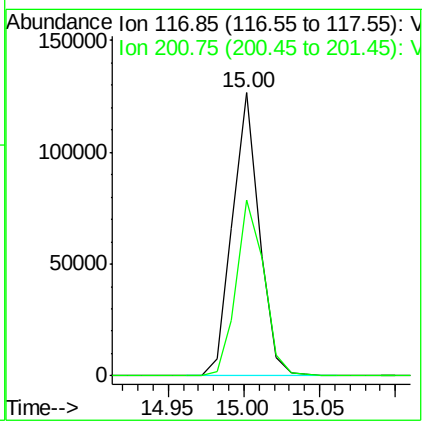


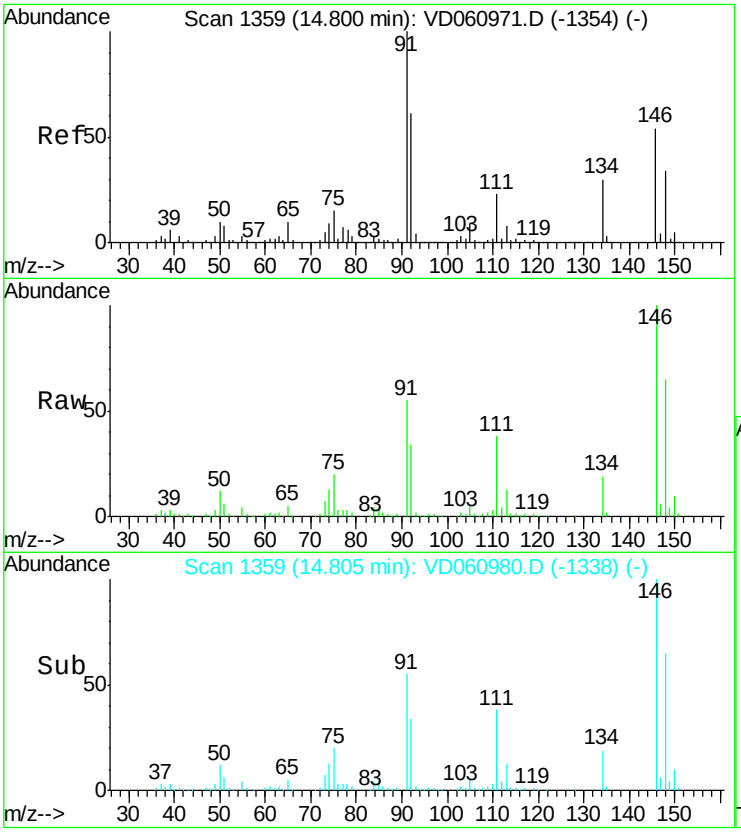


#90
Hexachloroethane
Concen: 20.660 ug/l
RT: 15.00 min Scan# 1379
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Tgt Ion:117 Resp: 155972

Ion	Ratio	Lower	Upper
117	100		
201	62.1	36.2	108.6



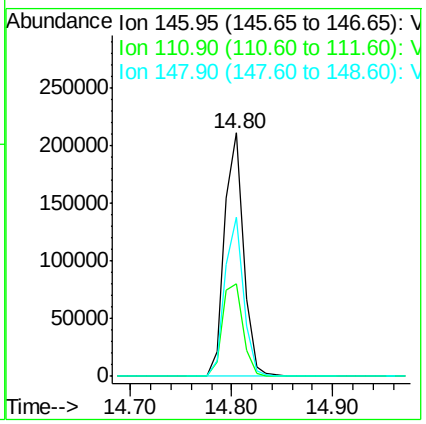


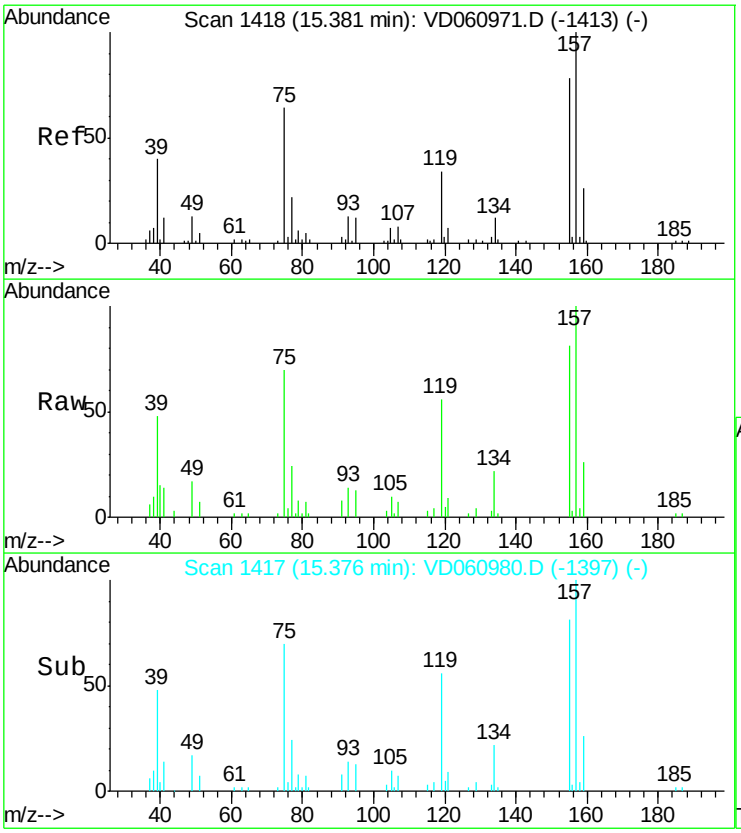
#91
1,2-Dichlorobenzene
Concen: 22.597 ug/l
RT: 14.80 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Instrument : MSVOA_D
ClientSampleId : VD0308SBS01

Tgt Ion:146 Resp: 276917

Ion	Ratio	Lower	Upper
146	100		
111	38.2	21.5	64.5
148	65.2	30.9	92.8

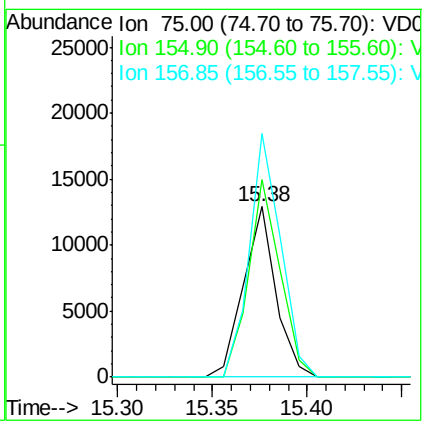


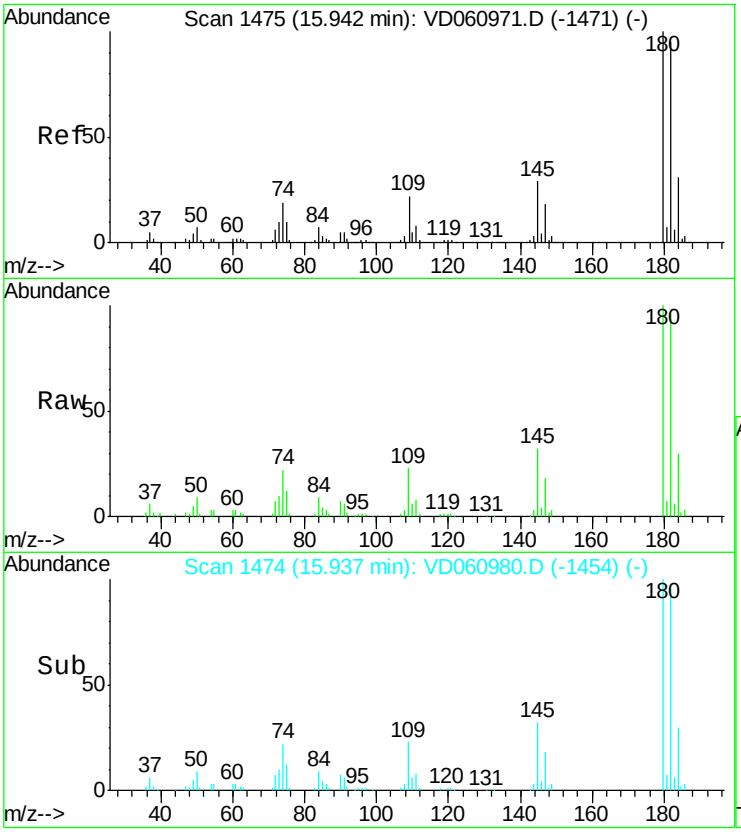


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.149 ug/l
RT: 15.38 min Scan# 1417
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Tgt Ion: 75 Resp: 15277

Ion	Ratio	Lower	Upper
75	100		
155	116.3	61.2	183.5
157	143.0	78.3	234.8



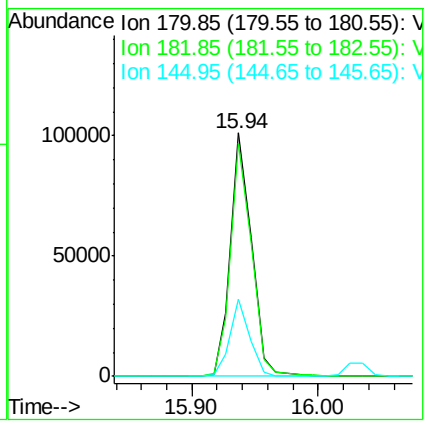


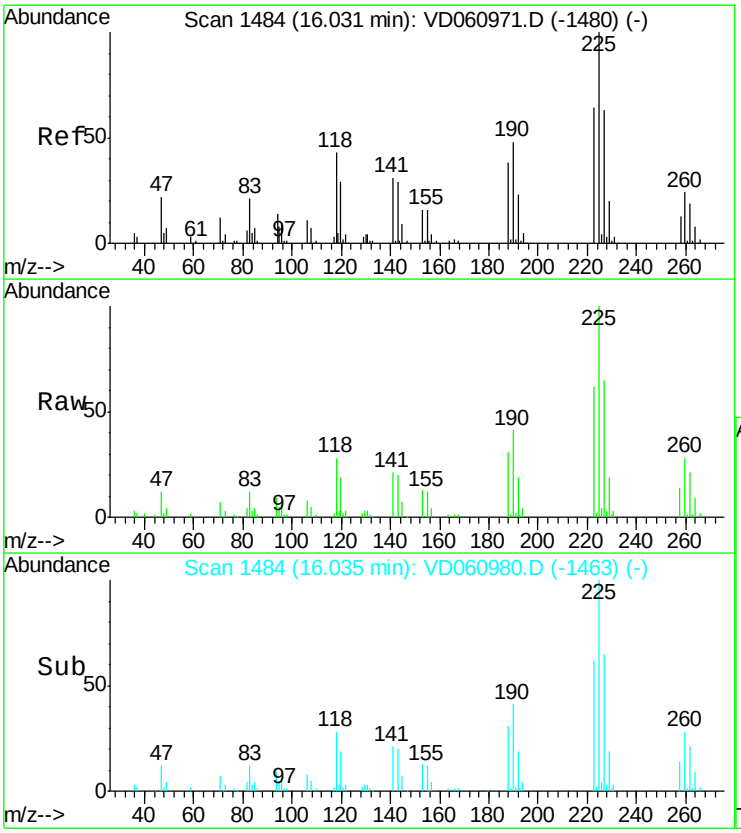
#93
1,2,4-Trichlorobenzene
Concen: 20.560 ug/l
RT: 15.94 min Scan# 1474
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Instrument :
MSVOA_D
ClientSampleId :
VD0308SBS01

Tgt Ion:180 Resp: 116881

Ion	Ratio	Lower	Upper
180	100		
182	95.8	47.3	142.0
145	31.6	14.4	43.0

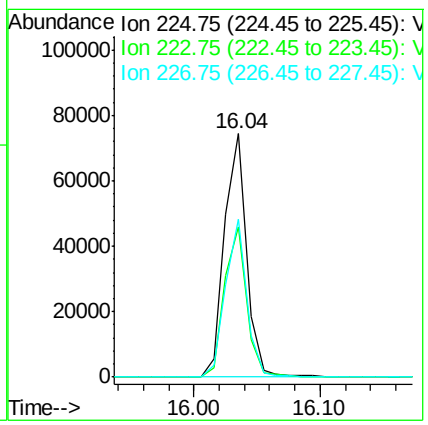


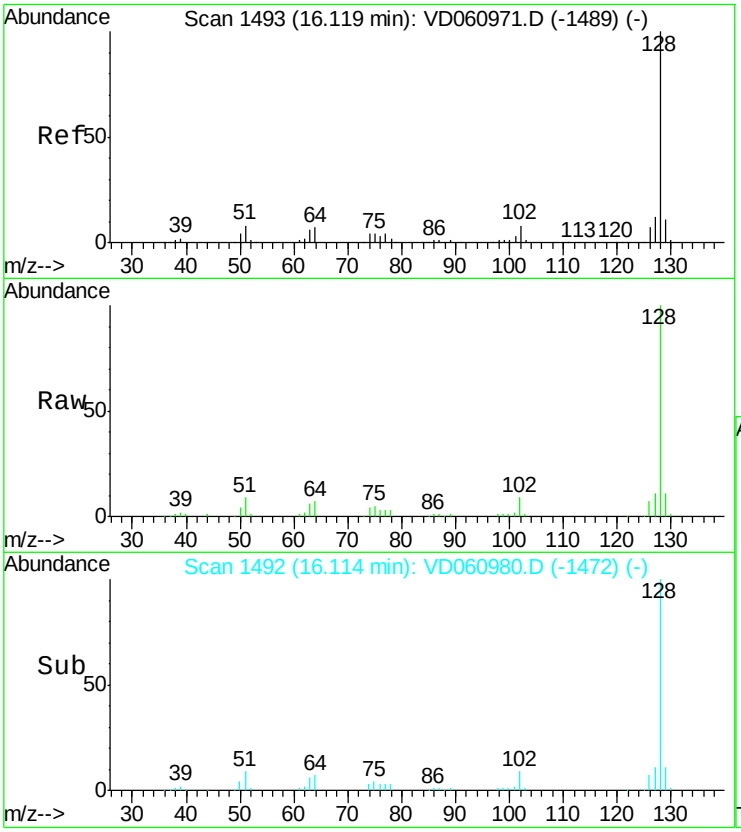


#94
Hexachlorobutadiene
Concen: 21.012 ug/l
RT: 16.04 min Scan# 1484
Delta R.T. 0.00 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Tgt Ion:225 Resp: 90350

Ion	Ratio	Lower	Upper
225	100		
223	61.6	31.8	95.3
227	64.9	31.4	94.0



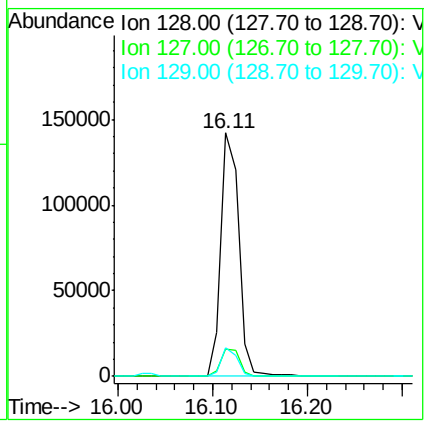


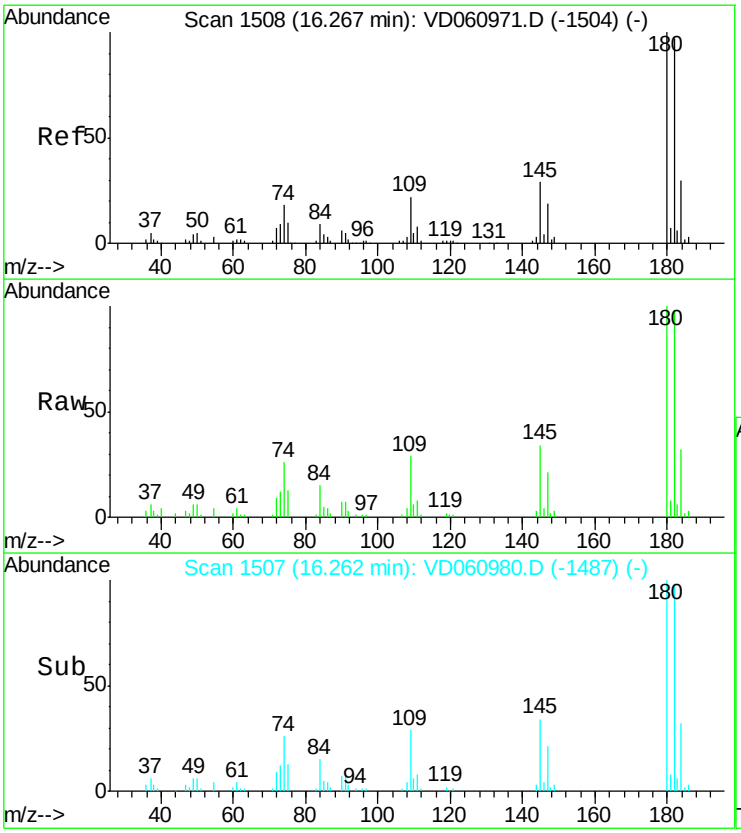
#95
Naphthalene
Concen: 21.566 ug/l
RT: 16.11 min Scan# 1492
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Instrument : MSVOA_D
ClientSampleId : VD0308SBS01

Tgt Ion:128 Resp: 186305

Ion	Ratio	Lower	Upper
128	100		
127	11.3	9.8	14.8
129	11.5	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 19.400 ug/l
RT: 16.26 min Scan# 1507
Delta R.T. -0.01 min
Lab File: VD060980.D
Acq: 8 Mar 2019 13:30

Tgt Ion:180 Resp: 54470

Ion	Ratio	Lower	Upper
180	100		
182	97.8	48.6	145.8
145	34.4	14.3	42.9