Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD042419\NOT REVIEWED DATA\
Data File : VD062016.D
Acq On : 25 Apr 2019 3:05
Operator : VA/AP
Sample : VD0424SBSD02
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Apr 25 05:09:19 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D042319S.M
Quant Title : SW846 8260
QLast Update : Tue Apr 23 14:52:55 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.05	168	528834	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.22	114	886445	50.00	ug/l	0.00
63) Chlorobenzene-d5	12.37	117	742020	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	14.52	152	367006	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.46	65	245076	59.21	ug/l	0.00
Spiked Amount 50.000			Recovery = 118.42%			
35) Dibromofluoromethane	6.93	113	342491	55.87	ug/l	0.00
Spiked Amount 50.000			Recovery = 111.74%			
50) Toluene-d8	10.41	98	790867	54.21	ug/l	0.00
Spiked Amount 50.000			Recovery = 108.42%			
62) 4-Bromofluorobenzene	13.56	95	331456	56.65	ug/l	0.00
Spiked Amount 50.000			Recovery = 113.30%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.58	85	82419	17.454	ug/l	98
3) Chloromethane	1.75	50	70466	17.558	ug/l	100
4) Vinyl Chloride	1.85	62	64441	17.715	ug/l	93
5) Bromomethane	2.15	94	18807	17.044	ug/l	95
6) Chloroethane	2.26	64	22118	16.821	ug/l	94
7) Trichlorofluoromethane	2.52	101	114059	20.738	ug/l	95
8) Diethyl Ether	2.87	74	26016	17.649	ug/l	92
9) 1,1,2-Trichlorotrifluoroet	3.15	101	100610	19.857	ug/l	99
10) Methyl Iodide	3.31	142	121787	19.493	ug/l	98
11) Tert butyl alcohol	4.07	59	25436	108.769	ug/l	98
12) 1,1-Dichloroethene	3.13	96	84165	19.525	ug/l	97
13) Acrolein	3.04	56	22800	93.967	ug/l	87
14) Allyl chloride	3.62	41	114836	19.510	ug/l	98
15) Acrylonitrile	4.20	53	79915	110.359	ug/l	93
16) Acetone	3.22	43	87232	88.268	ug/l	97
17) Carbon Disulfide	3.38	76	213294	17.123	ug/l	99
18) Methyl Acetate	3.64	43	41001	21.650	ug/l	96
19) Methyl tert-butyl Ether	4.24	73	186460	21.801	ug/l	98
20) Methylene Chloride	3.81	84	114026	21.909	ug/l	97
21) trans-1,2-Dichloroethene	4.22	96	96132	19.440	ug/l	97
22) Diisopropyl ether	5.11	45	263420	19.168	ug/l	93
23) Vinyl Acetate	5.05	43	732561	102.362	ug/l	98
24) 1,1-Dichloroethane	4.98	63	163145	19.642	ug/l	98
25) 2-Butanone	6.07	43	127823	106.680	ug/l	97
26) 2,2-Dichloropropane	6.02	77	128421	17.723	ug/l	94
27) cis-1,2-Dichloroethene	6.04	96	116163	20.649	ug/l	95
28) Bromochloromethane	6.44	49	74337	23.390	ug/l	94
29) Tetrahydrofuran	6.46	42	65594	111.105	ug/l	98
30) Chloroform	6.67	83	200936	21.299	ug/l	99
31) Cyclohexane	6.95	56	106573	17.286	ug/l	98
32) 1,1,1-Trichloroethane	6.88	97	175400	21.368	ug/l	98
36) 1,1-Dichloropropene	7.15	75	142195	20.589	ug/l	97
37) Ethyl Acetate	6.18	43	66341	22.542	ug/l	96
38) Carbon Tetrachloride	7.11	117	170079	19.434	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD042419\NOT REVIEWED DATA\
Data File : VD062016.D
Acq On : 25 Apr 2019 3:05
Operator : VA/AP
Sample : VD0424SBSD02
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Apr 25 05:09:19 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D042319S.M
Quant Title : SW846 8260
QLast Update : Tue Apr 23 14:52:55 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	8.86	83	126424	18.554 ug/l		98
40) Benzene	7.46	78	331179	19.370 ug/l		98
41) Methacrylonitrile	6.44	41	76107	22.163 ug/l	#	94
42) 1,2-Dichloroethane	7.58	62	126680	21.821 ug/l		96
43) Isopropyl Acetate	9.24	43	90237	20.984 ug/l		93
44) Trichloroethene	8.54	130	126081	19.021 ug/l		90
45) 1,2-Dichloropropane	8.93	63	81843	18.868 ug/l		99
46) Dibromomethane	9.06	93	65175	20.882 ug/l		98
47) Bromodichloromethane	9.38	83	146532	19.870 ug/l		99
48) Methyl methacrylate	9.12	41	56401	22.988 ug/l		96
49) 1,4-Dioxane	9.09	88	11985	453.090 ug/l		94
51) 4-Methyl-2-Pentanone	10.30	43	293520	111.612 ug/l		99
52) Toluene	10.51	92	196258	18.002 ug/l		98
53) t-1,3-Dichloropropene	10.91	75	131474	21.239 ug/l		100
54) cis-1,3-Dichloropropene	10.05	75	153255	20.356 ug/l		99
55) 1,1,2-Trichloroethane	11.20	97	79179	21.634 ug/l		97
56) Ethyl methacrylate	11.05	69	82092	20.252 ug/l		99
57) 1,3-Dichloropropane	11.41	76	111476	19.721 ug/l		98
58) 2-Chloroethyl Vinyl ether	9.86	63	233804	124.059 ug/l		98
59) 2-Hexanone	11.53	43	193136	97.902 ug/l		97
60) Dibromochloromethane	11.69	129	117038	19.326 ug/l		93
61) 1,2-Dibromoethane	11.81	107	85365	19.662 ug/l		95
64) Tetrachloroethene	11.26	164	120317	22.730 ug/l		93
65) Chlorobenzene	12.40	112	294596	21.010 ug/l		99
66) 1,1,1,2-Tetrachloroethane	12.52	131	119693	20.124 ug/l		96
67) Ethyl Benzene	12.53	91	447414	19.550 ug/l		98
68) m/p-Xylenes	12.67	106	298324	36.066 ug/l		97
69) o-Xylene	13.05	106	152906	20.204 ug/l		99
70) Styrene	13.08	104	251294	19.230 ug/l		97
71) Bromoform	13.24	173	70976	20.932 ug/l		99
73) Isopropylbenzene	13.40	105	432600	17.670 ug/l		99
74) N-amyl acetate	13.26	43	113559	18.011 ug/l		98
75) 1,1,2,2-Tetrachloroethane	13.70	83	96641	20.144 ug/l		97
76) 1,2,3-Trichloropropane	13.74	75	92829	19.918 ug/l		97
77) Bromobenzene	13.67	156	125370	17.851 ug/l		87
78) n-propylbenzene	13.78	91	496897	17.730 ug/l		100
79) 2-Chlorotoluene	13.85	91	282538	16.644 ug/l		99
80) 1,3,5-Trimethylbenzene	13.93	105	376430	19.283 ug/l		99
81) trans-1,4-Dichloro-2-buten	13.47	75	24203	17.137 ug/l		92
82) 4-Chlorotoluene	13.94	91	346981	18.560 ug/l		88
83) tert-Butylbenzene	14.19	119	401198	17.741 ug/l		99
84) 1,2,4-Trimethylbenzene	14.24	105	299203	16.052 ug/l		98
85) sec-Butylbenzene	14.37	105	431499	17.659 ug/l		98
86) p-Isopropyltoluene	14.50	119	391301	17.894 ug/l		99
87) 1,3-Dichlorobenzene	14.46	146	222292	18.074 ug/l		98
88) 1,4-Dichlorobenzene	14.53	146	220323	19.156 ug/l		100
89) n-Butylbenzene	14.80	91	312737	15.929 ug/l		97
90) Hexachloroethane	15.01	117	100863	17.057 ug/l		93
91) 1,2-Dichlorobenzene	14.81	146	177403	17.487 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	15.38	75	11534	18.051 ug/l		93

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD042419\NOT REVIEWED DATA\
Data File : VD062016.D
Acq On : 25 Apr 2019 3:05
Operator : VA/AP
Sample : VD0424SBSD02
Misc : 5.00g/5ml/MSVOA D/SOIL
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Apr 25 05:09:19 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D042319S.M
Quant Title : SW846 8260
QLast Update : Tue Apr 23 14:52:55 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.94	180	100413	18.344 ug/l	97
94) Hexachlorobutadiene	16.04	225	71617	17.680 ug/l	98
95) Naphthalene	16.12	128	151445	17.135 ug/l	98
96) 1,2,3-Trichlorobenzene	16.28	180	60608	19.515 ug/l	97

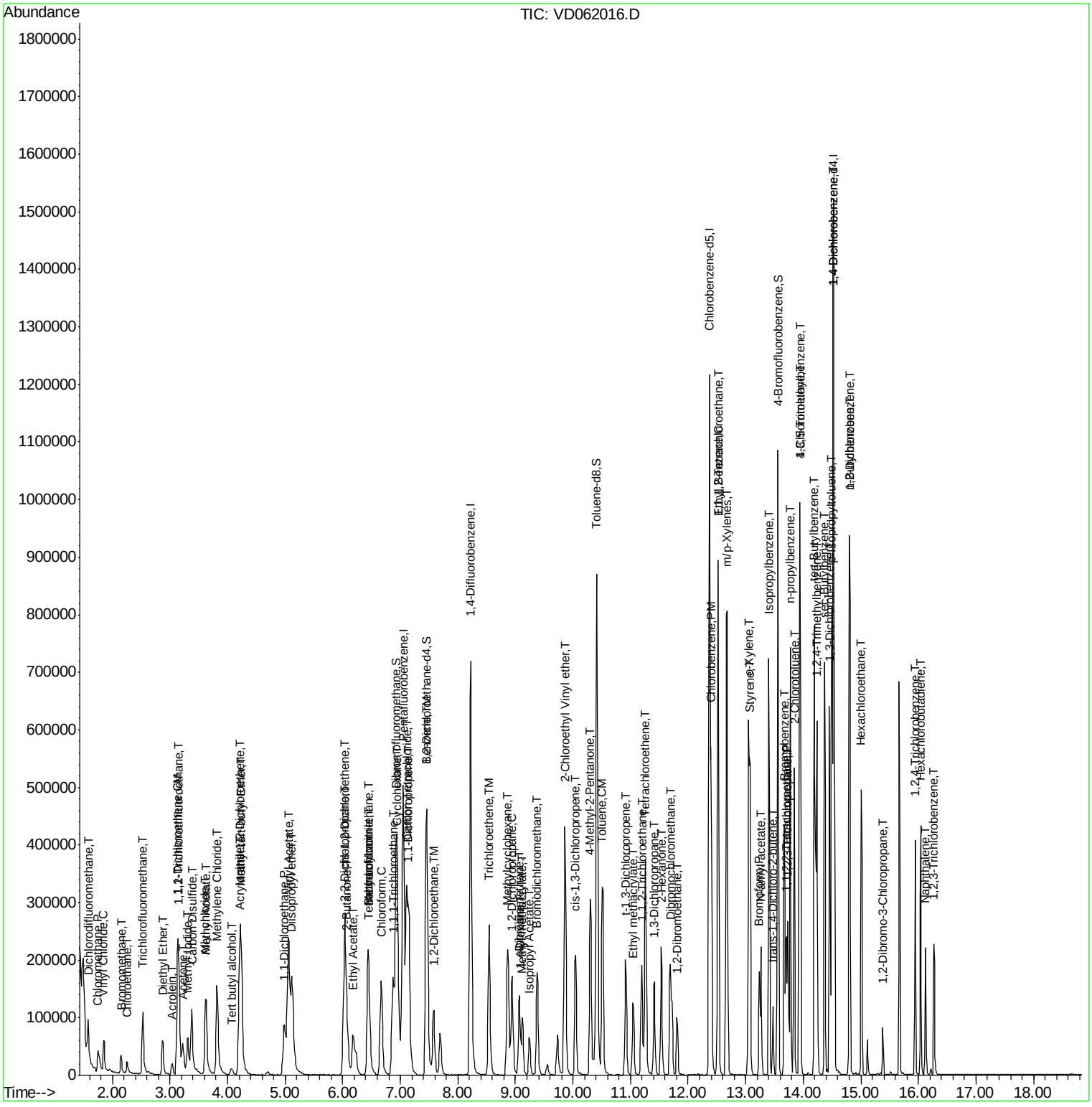
(#) = qualifier out of range (m) = manual integration (+) = signals summed

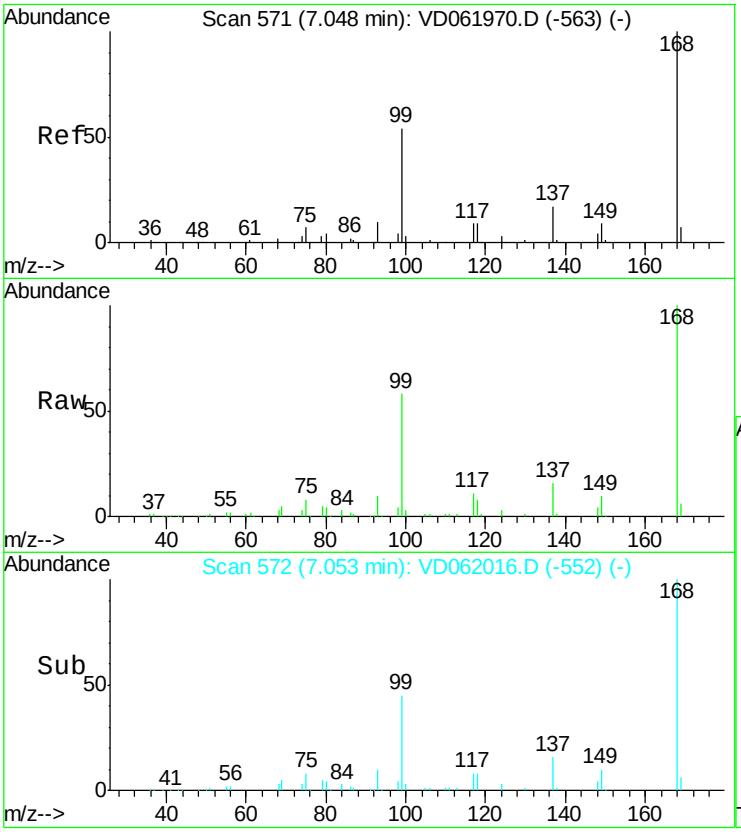
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD042419\NOT REVIEWED DATA\
Data File : VD062016.D
Acq On : 25 Apr 2019 3:05
Operator : VA/AP
Sample : VD0424SBSD02
Misc : 5.00g/5ml/MSVOA D/SOIL
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :

Quant Time: Apr 25 05:09:19 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D042319S.M
Quant Title : SW846 8260
QLast Update : Tue Apr 23 14:52:55 2019
Response via : Initial Calibration



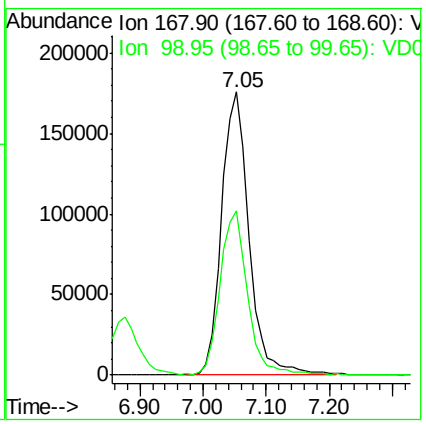


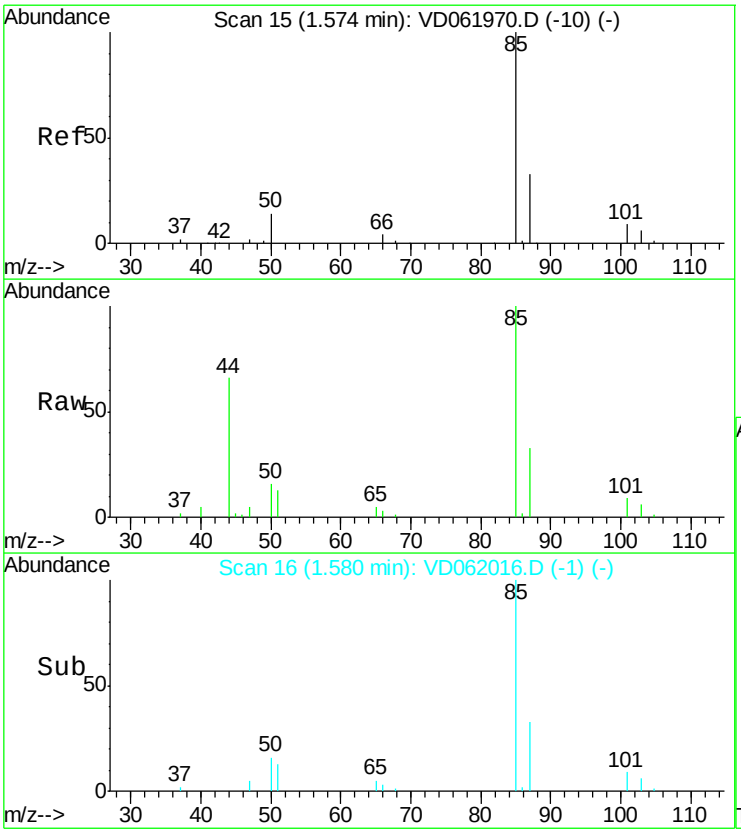
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.05 min Scan# 572
Delta R.T. 0.00 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:168 Resp: 528834

Ion	Ratio	Lower	Upper
168	100		
99	58.0	46.5	69.7

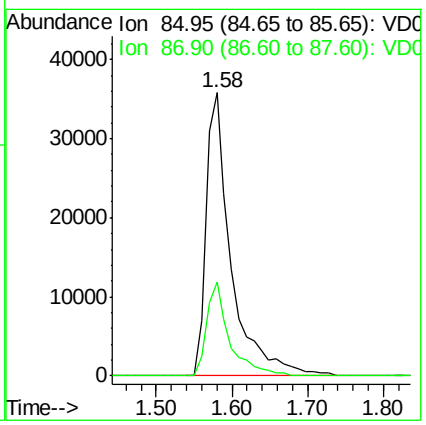


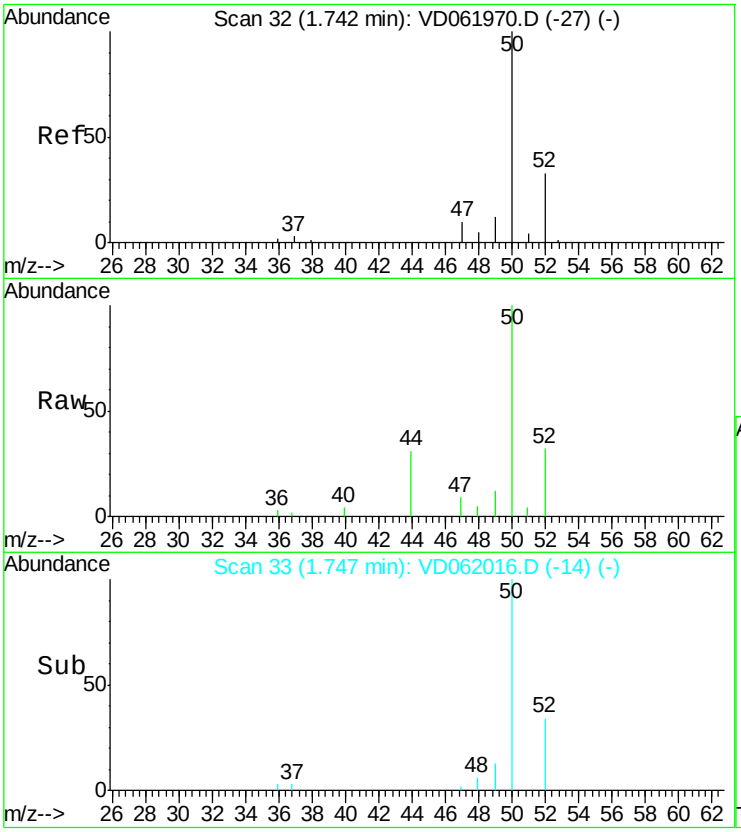


#2
Dichlorodifluoromethane
Concen: 17.454 ug/l
RT: 1.58 min Scan# 16
Delta R.T. -0.01 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Tgt Ion: 85 Resp: 82419

Ion	Ratio	Lower	Upper
85	100		
87	33.4	16.2	48.6



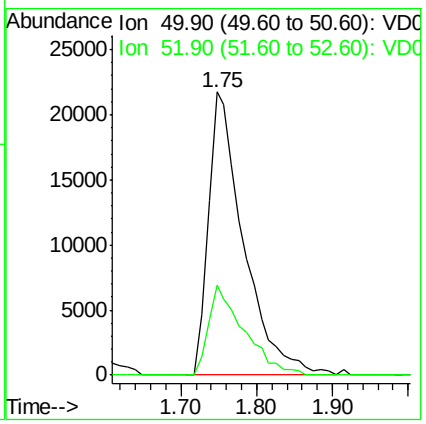


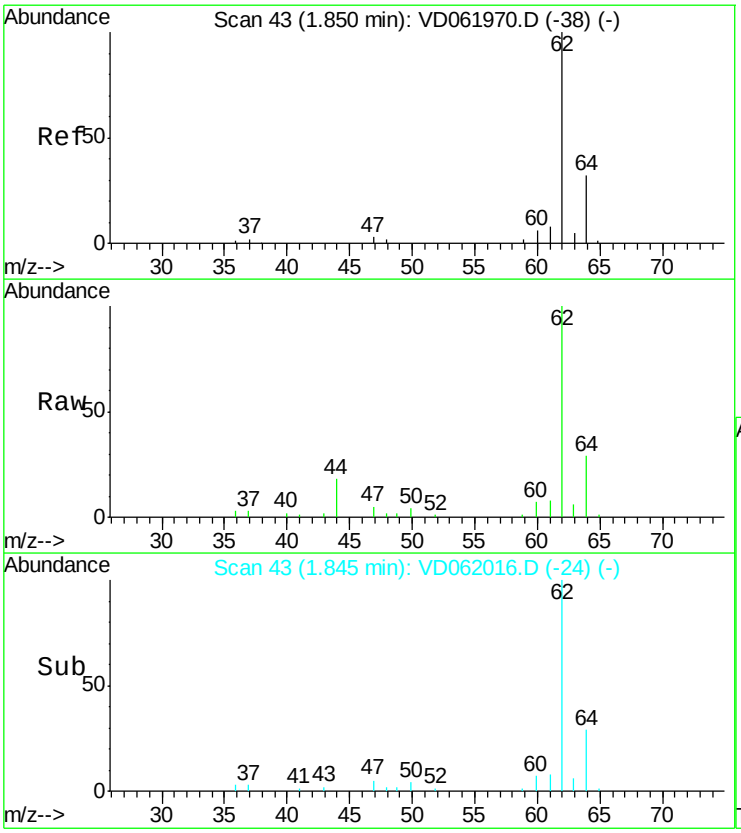
#3
Chloromethane
Concen: 17.558 ug/l
RT: 1.75 min Scan# 33
Delta R.T. -0.01 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 50 Resp: 70466

Ion	Ratio	Lower	Upper
50	100		
52	31.6	25.2	37.8

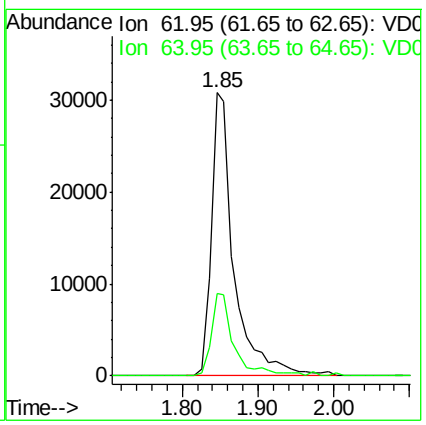


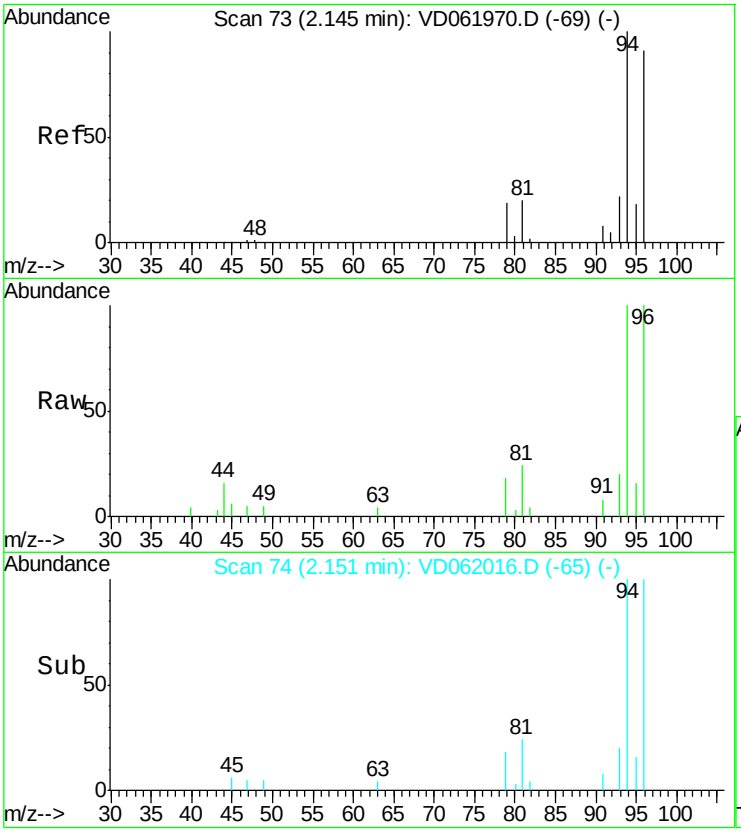


#4
Vinyl Chloride
Concen: 17.715 ug/l
RT: 1.85 min Scan# 43
Delta R.T. -0.01 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Tgt Ion: 62 Resp: 64441

Ion	Ratio	Lower	Upper
62	100		
64	29.0	26.5	39.7



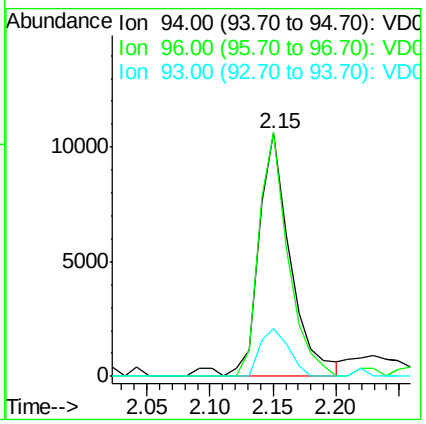


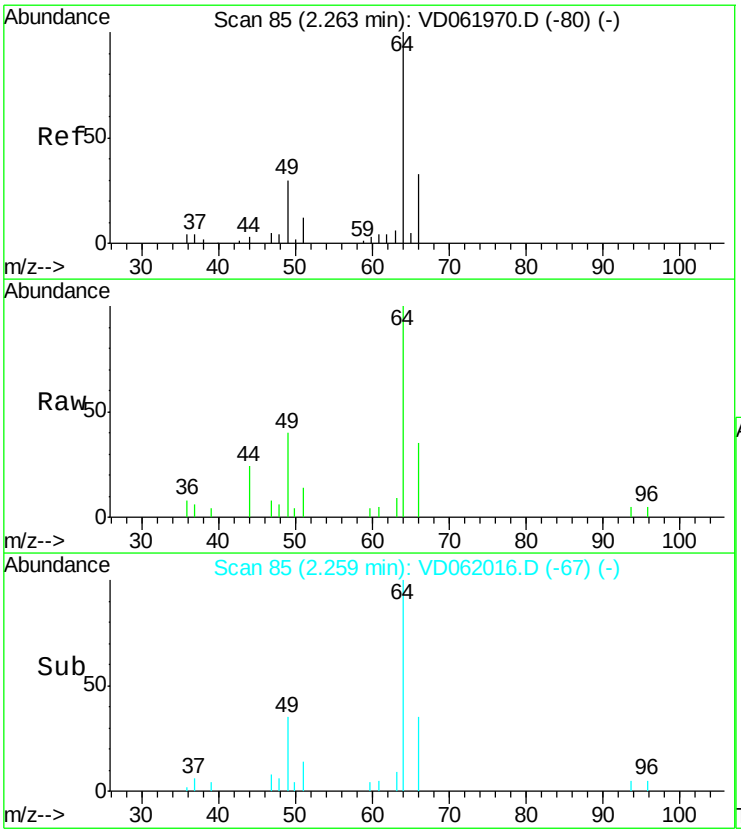
#5
Bromomethane
Concen: 17.044 ug/l
RT: 2.15 min Scan# 74
Delta R.T. -0.01 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 94 Resp: 18807

Ion	Ratio	Lower	Upper
94	100		
96	100.1	76.6	115.0
93	19.9	18.5	27.7

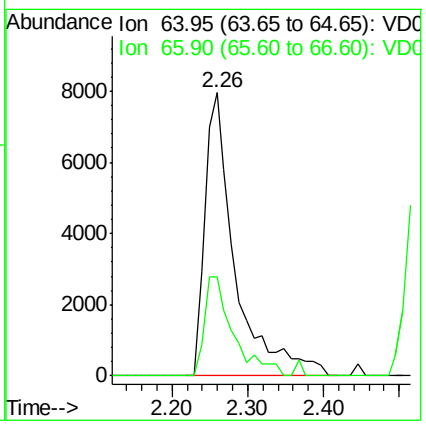


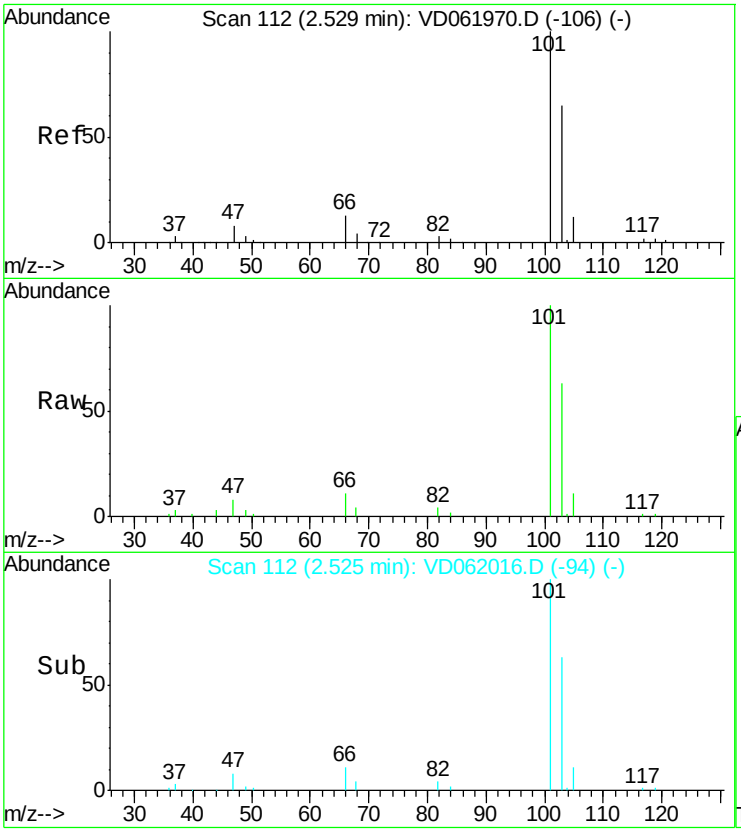


#6
Chloroethane
Concen: 16.821 ug/l
RT: 2.26 min Scan# 85
Delta R.T. -0.02 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Tgt Ion: 64 Resp: 22118

Ion	Ratio	Lower	Upper
64	100		
66	35.1	25.6	38.4



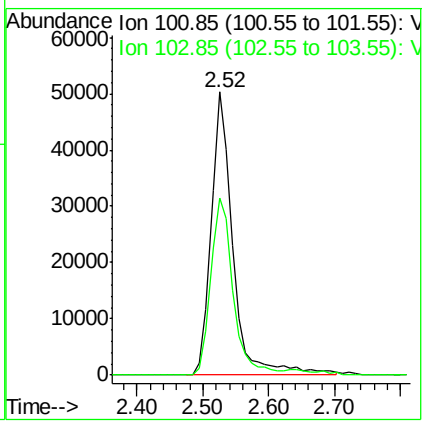


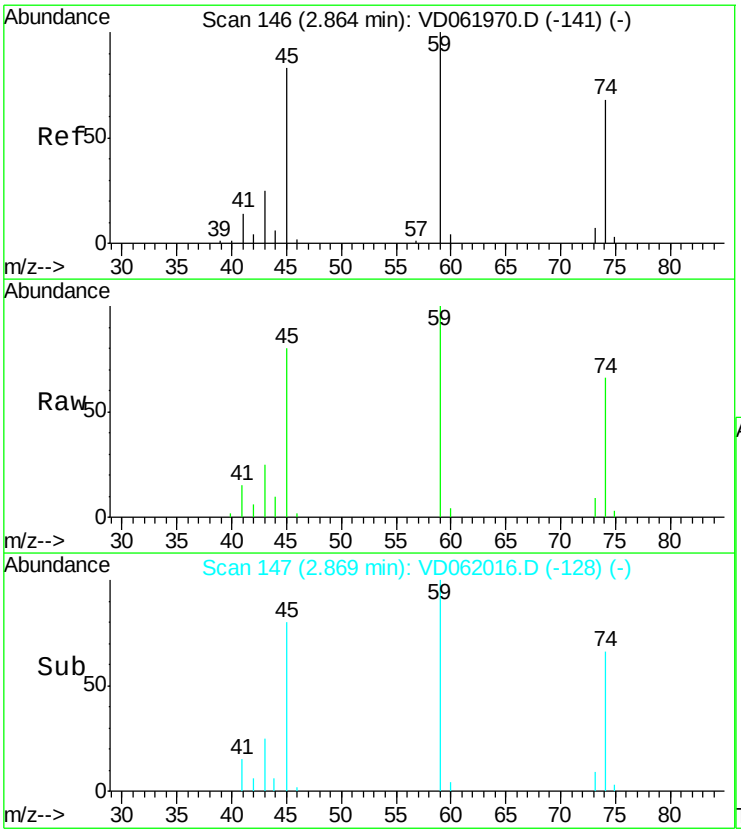
#7
Trichlorofluoromethane
Concen: 20.738 ug/l
RT: 2.52 min Scan# 112
Delta R.T. -0.02 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:101 Resp: 114059

Ion	Ratio	Lower	Upper
101	100		
103	62.8	53.6	80.4

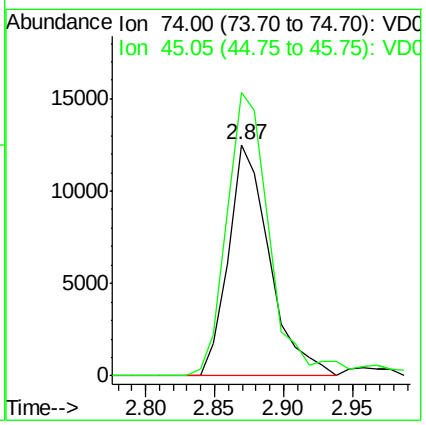


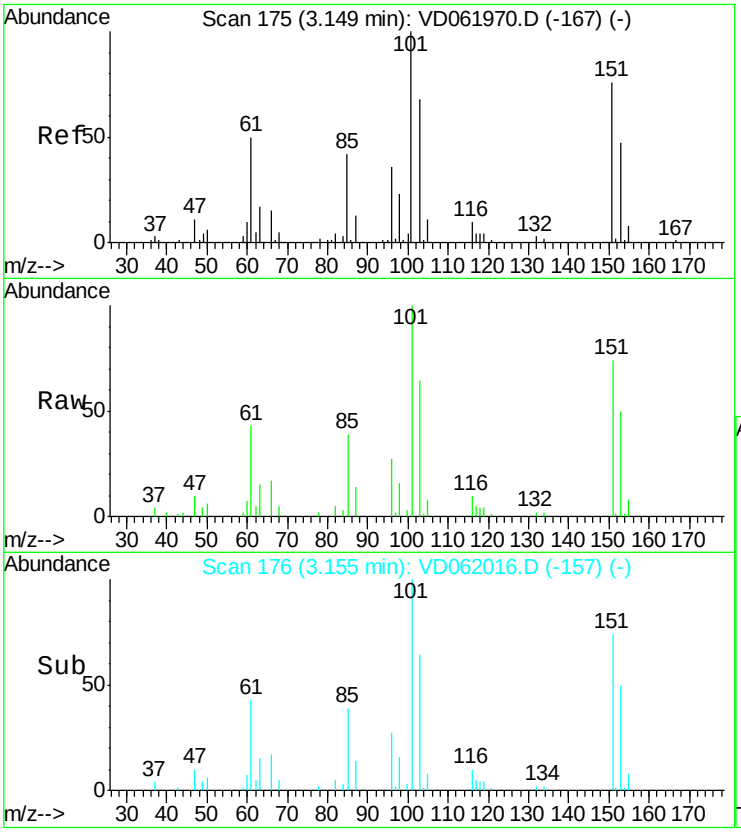


#8
Diethyl Ether
Concen: 17.649 ug/l
RT: 2.87 min Scan# 147
Delta R.T. -0.01 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Tgt Ion: 74 Resp: 26016

Ion	Ratio	Lower	Upper
74	100		
45	122.4	56.9	170.7



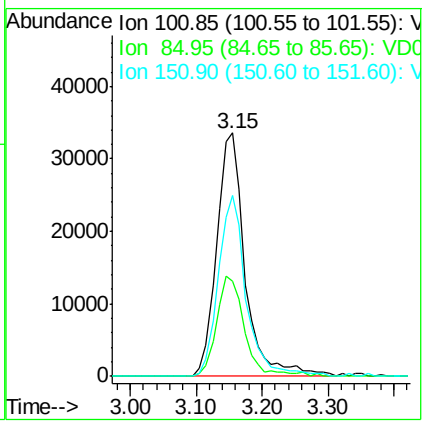


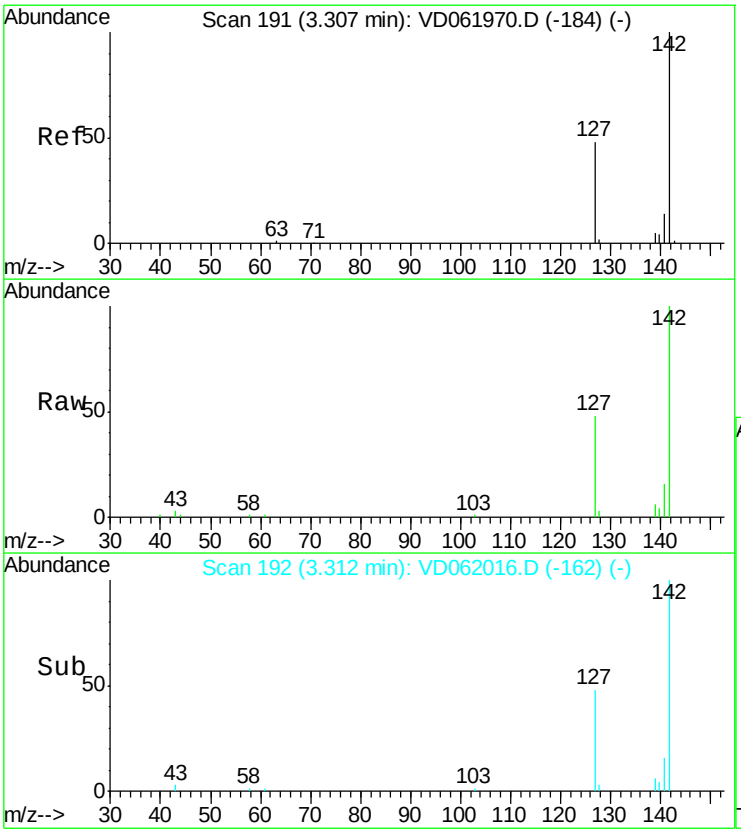
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.857 ug/l
RT: 3.15 min Scan# 176
Delta R.T. -0.01 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:101 Resp: 100610

Ion	Ratio	Lower	Upper
101	100		
85	39.3	32.4	48.6
151	74.5	59.4	89.0

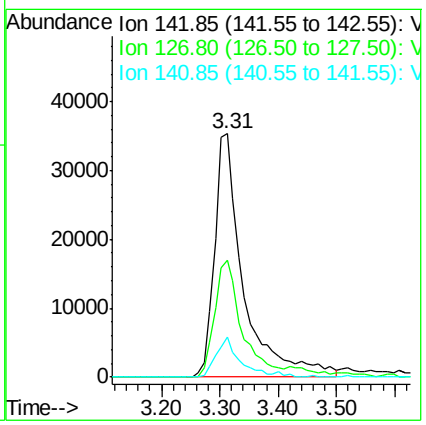


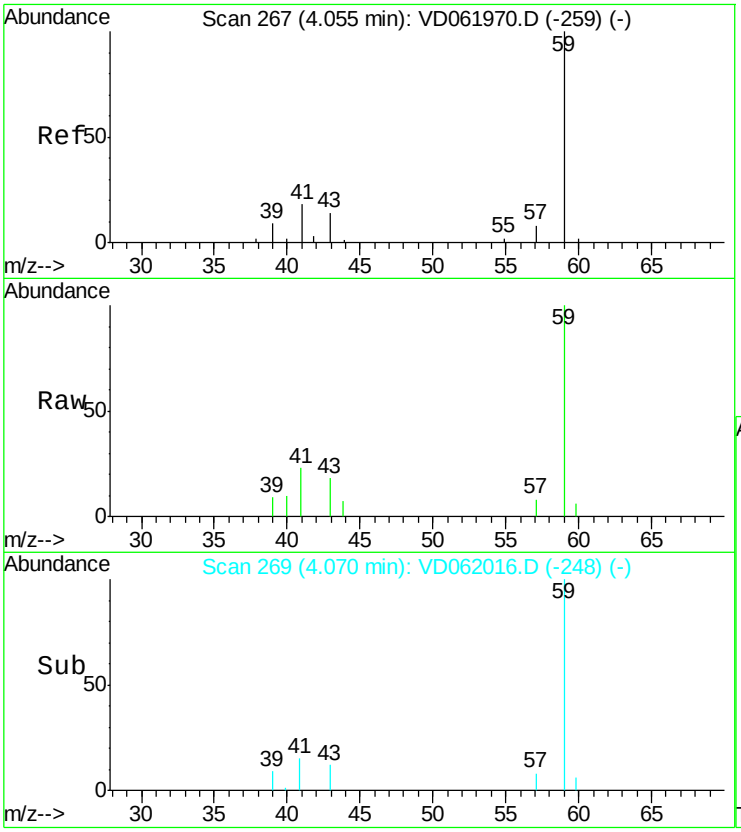


#10
Methyl Iodide
Concen: 19.493 ug/l
RT: 3.31 min Scan# 192
Delta R.T. -0.01 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Tgt Ion:142 Resp: 121787

Ion	Ratio	Lower	Upper
142	100		
127	47.9	38.8	58.2
141	16.3	11.4	17.0



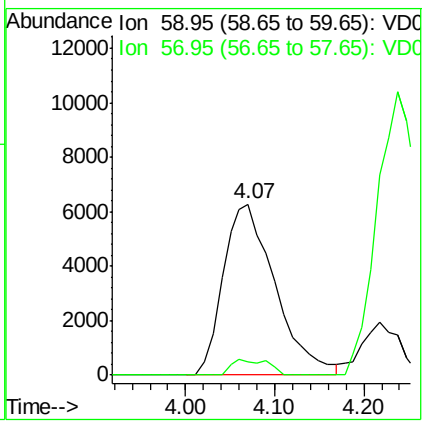


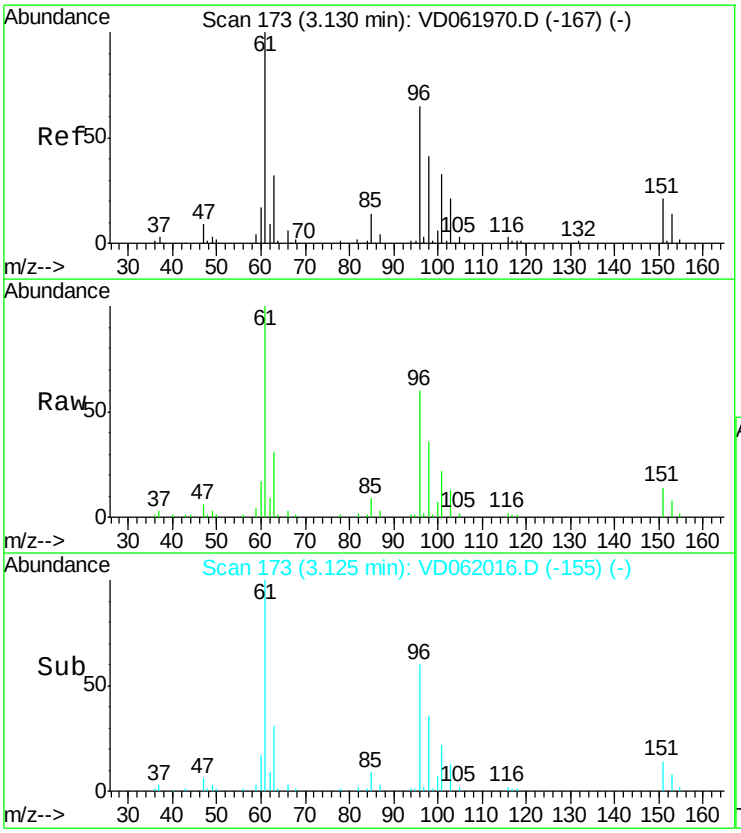
#11
Tert butyl alcohol
Concen: 108.769 ug/l
RT: 4.07 min Scan# 269
Delta R.T. 0.01 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 59 Resp: 25436

Ion	Ratio	Lower	Upper
59	100		
57	7.9	6.9	10.3

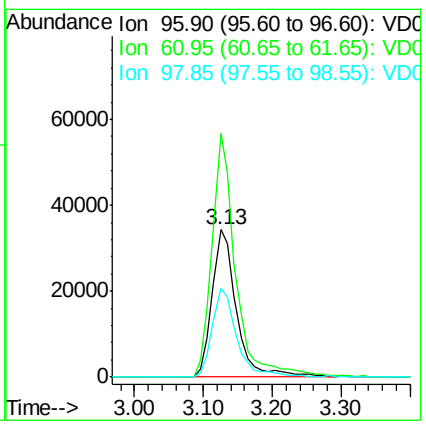


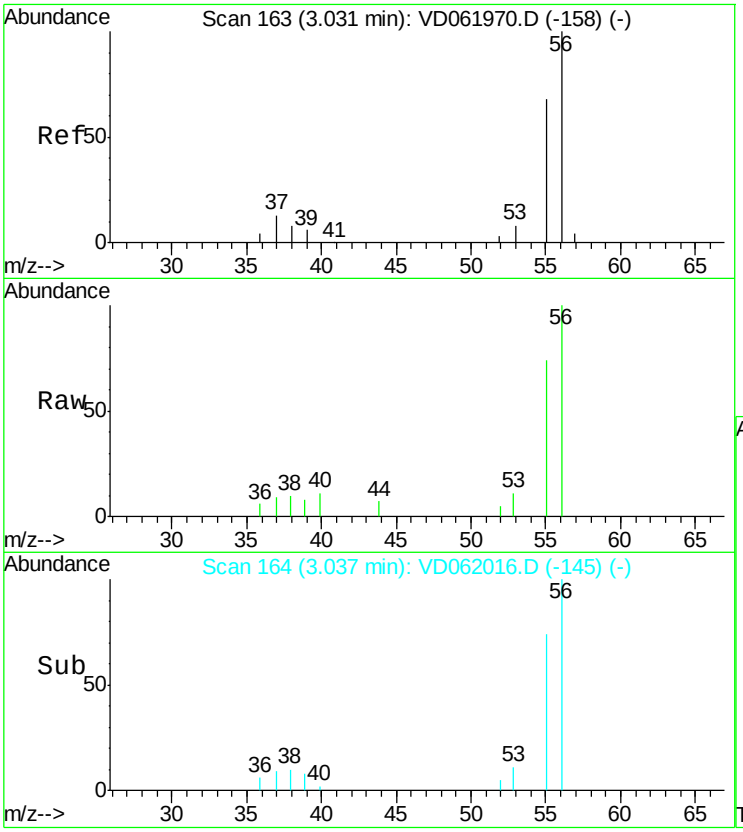


#12
1,1-Dichloroethene
Concen: 19.525 ug/l
RT: 3.13 min Scan# 173
Delta R.T. -0.02 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Tgt Ion: 96 Resp: 84165

Ion	Ratio	Lower	Upper
96	100		
61	165.5	129.8	194.8
98	60.0	51.2	76.8



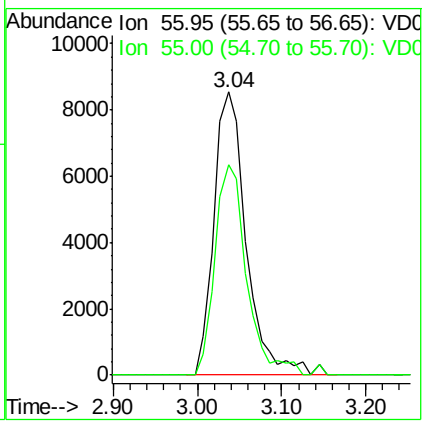


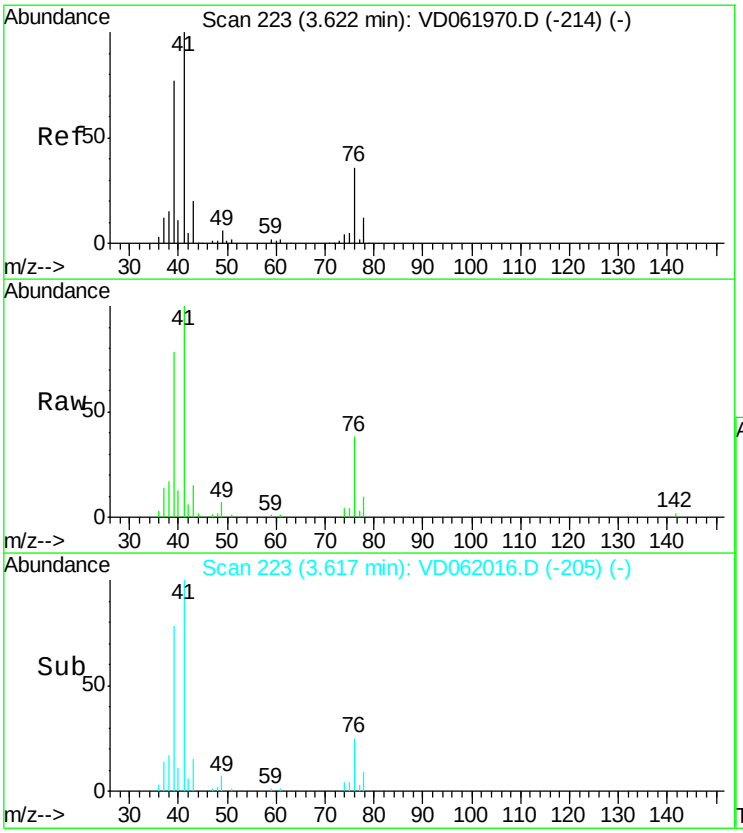
#13
Acrolein
Concen: 93.967 ug/l
RT: 3.04 min Scan# 164
Delta R.T. -0.01 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 56 Resp: 22800

Ion	Ratio	Lower	Upper
56	100		
55	74.2	51.4	77.2

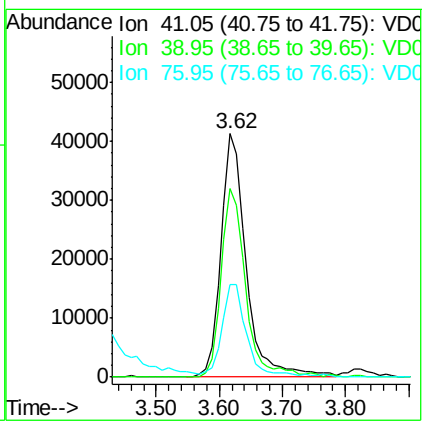


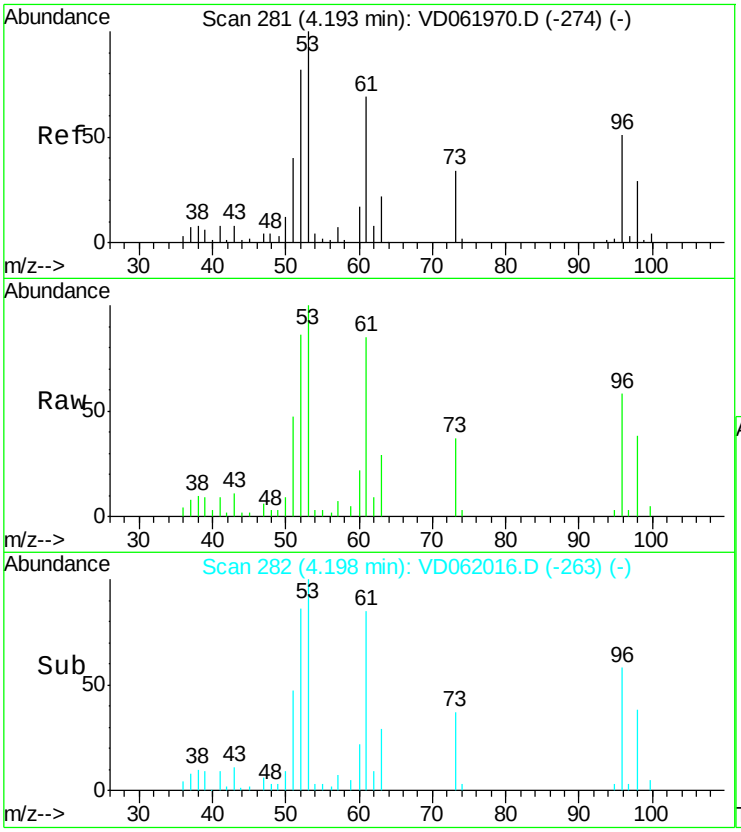


#14
Allyl chloride
Concen: 19.510 ug/l
RT: 3.62 min Scan# 223
Delta R.T. -0.02 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Tgt Ion: 41 Resp: 114836

Ion	Ratio	Lower	Upper
41	100		
39	77.6	60.5	90.7
76	38.1	31.8	47.8



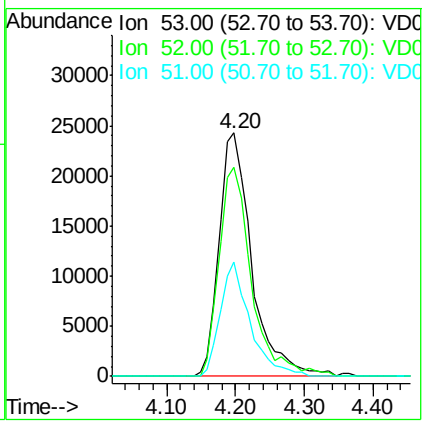


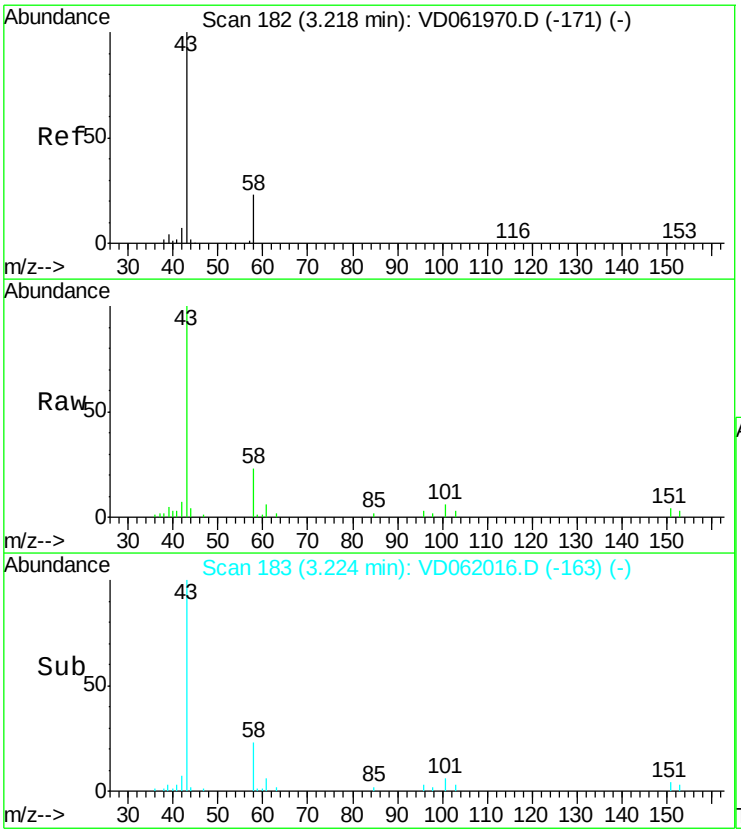
#15
Acrylonitrile
Concen: 110.359 ug/l
RT: 4.20 min Scan# 282
Delta R.T. -0.01 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 53 Resp: 79915

Ion	Ratio	Lower	Upper
53	100		
52	85.6	65.0	97.4
51	46.8	32.6	48.8

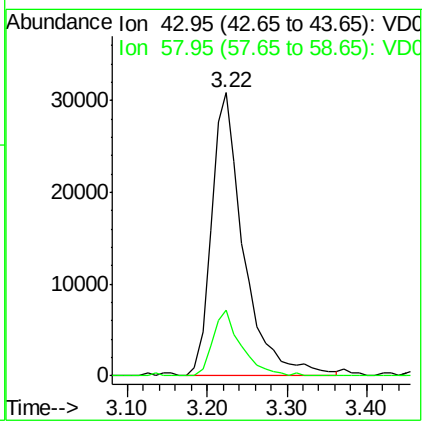


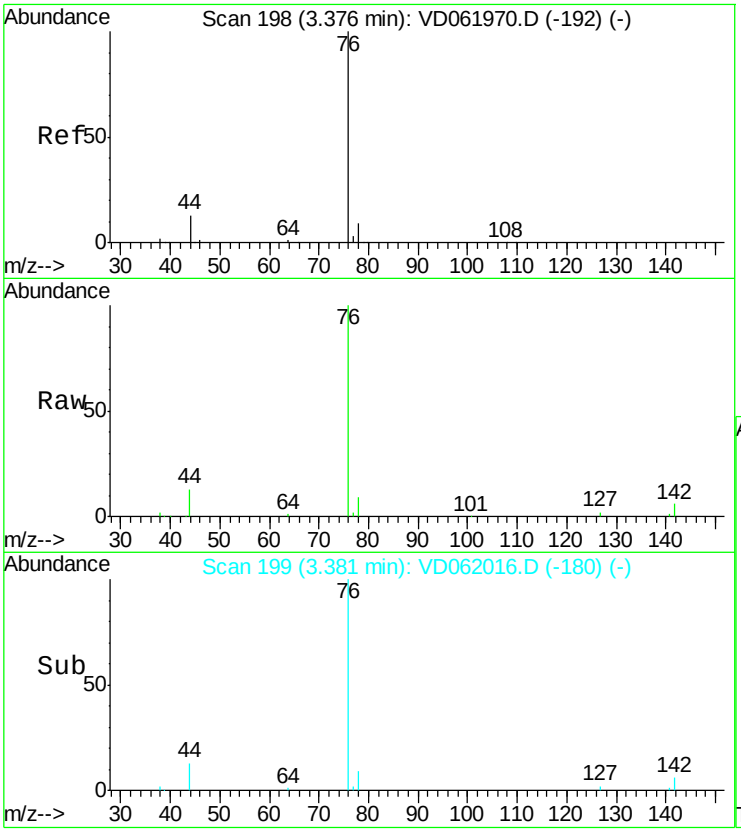


#16
Acetone
Concen: 88.268 ug/l
RT: 3.22 min Scan# 183
Delta R.T. 0.00 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Tgt Ion: 43 Resp: 87232

Ion	Ratio	Lower	Upper
43	100		
58	23.2	19.9	29.9



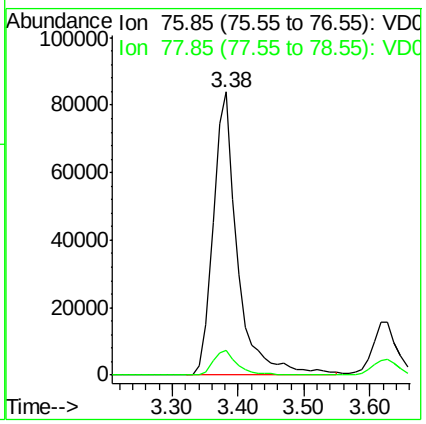


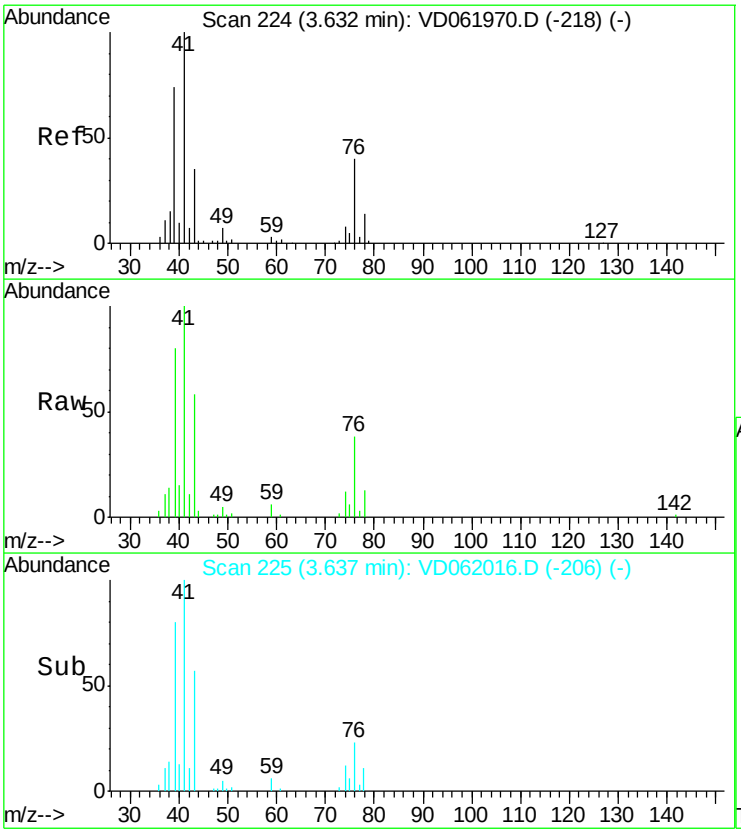
#17
Carbon Disulfide
Concen: 17.123 ug/l
RT: 3.38 min Scan# 199
Delta R.T. -0.01 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 76 Resp: 213294

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.2	10.8

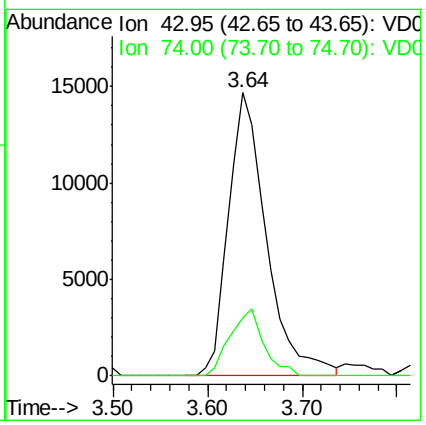


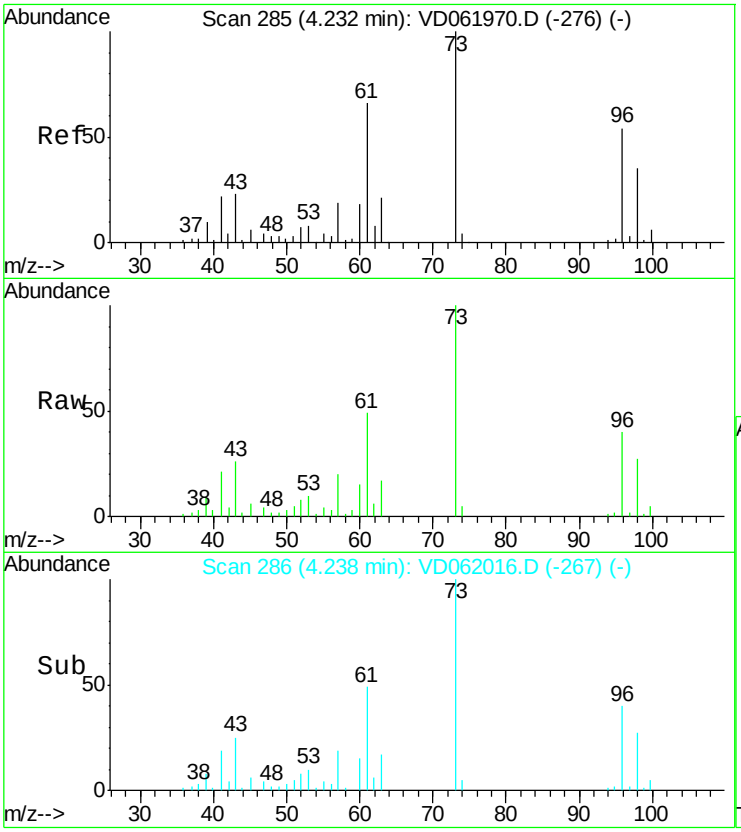


#18
Methyl Acetate
Concen: 21.650 ug/l
RT: 3.64 min Scan# 225
Delta R.T. -0.01 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Tgt Ion: 43 Resp: 41001

Ion	Ratio	Lower	Upper
43	100		
74	20.6	18.0	27.0



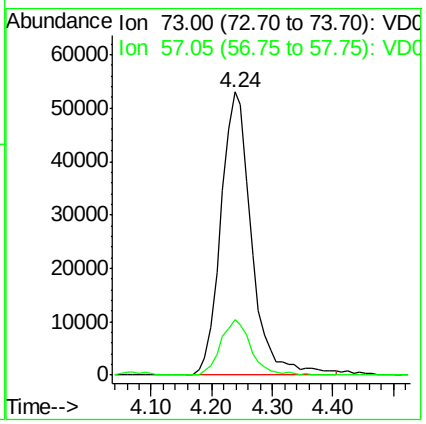


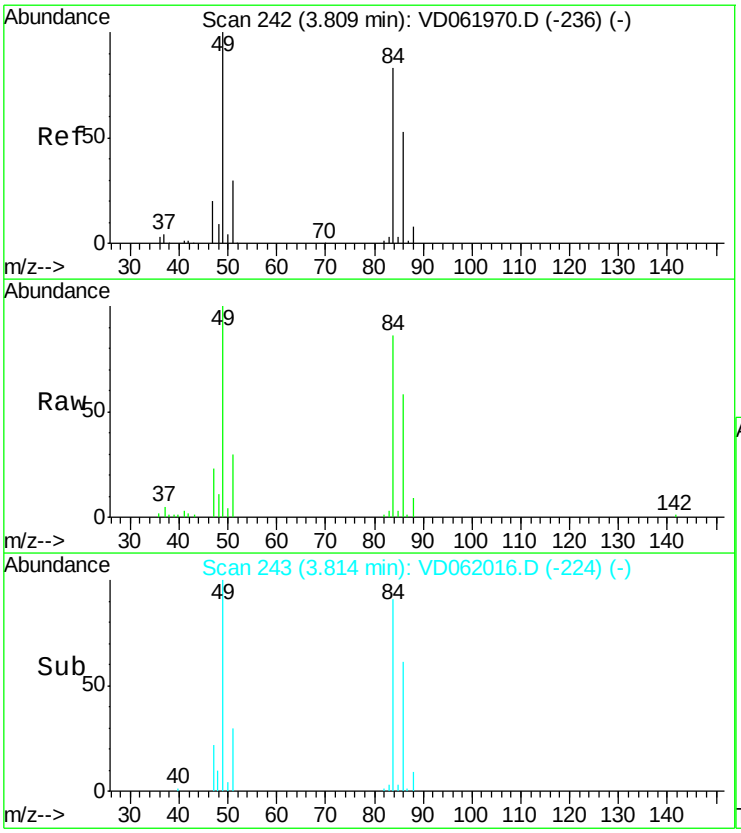
#19
Methyl tert-butyl Ether
Concen: 21.801 ug/l
RT: 4.24 min Scan# 286
Delta R.T. -0.01 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 73 Resp: 186460

Ion	Ratio	Lower	Upper
73	100		
57	19.6	16.3	24.5

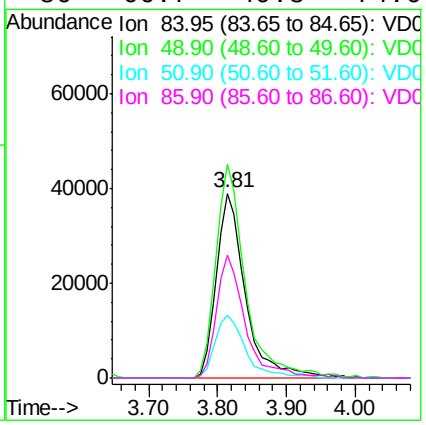


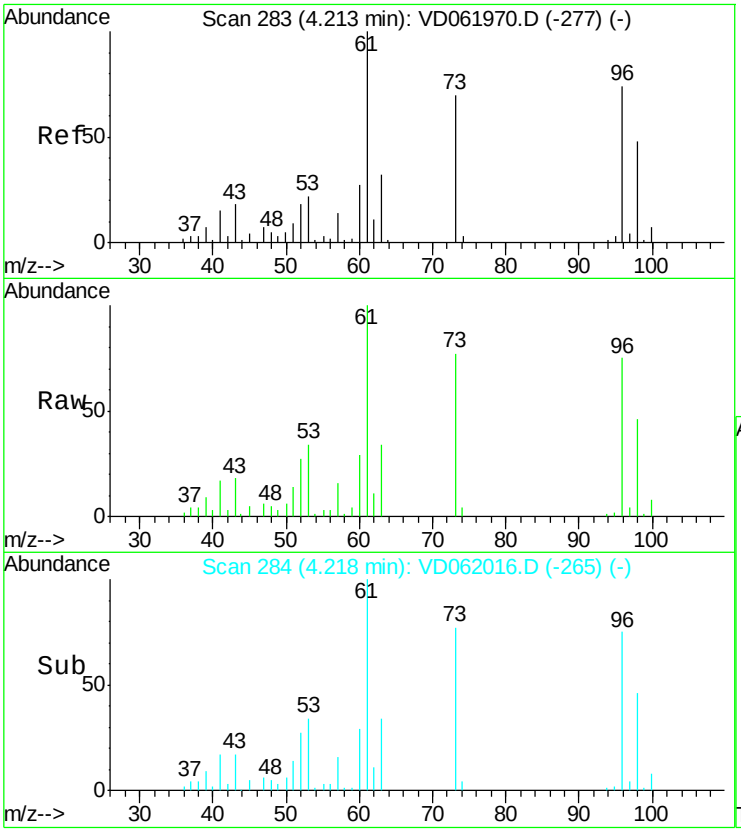


#20
Methylene Chloride
Concen: 21.909 ug/l
RT: 3.81 min Scan# 243
Delta R.T. -0.01 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Tgt Ion: 84 Resp: 114026

Ion	Ratio	Lower	Upper
84	100		
49	115.9	94.0	141.0
51	34.3	29.0	43.4
86	66.7	49.8	74.6



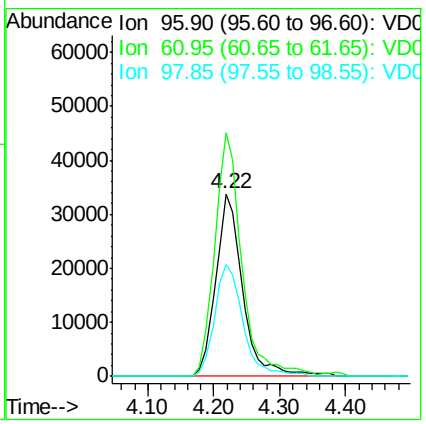


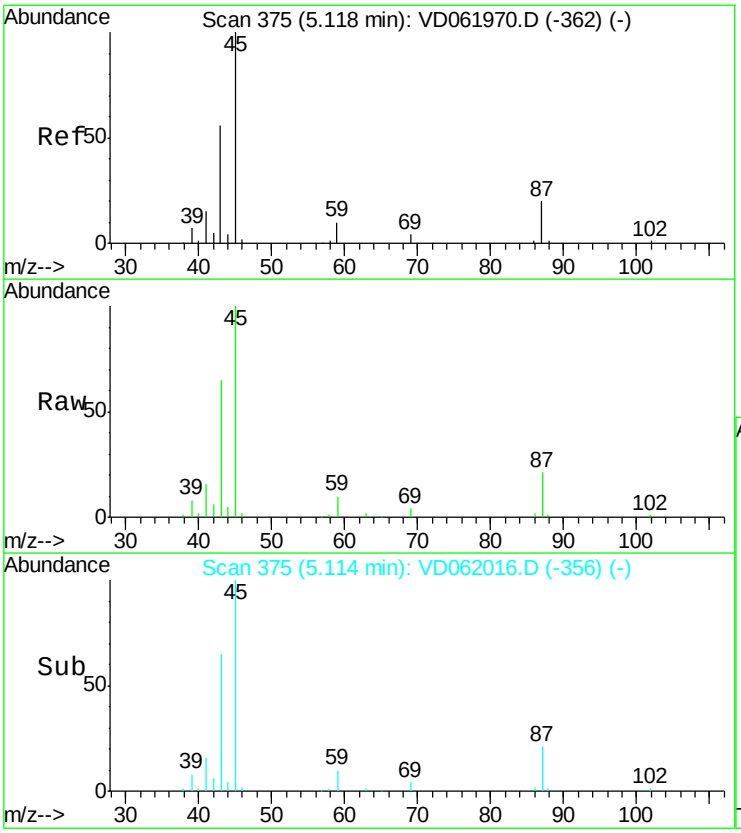
#21
trans-1,2-Dichloroethene
Concen: 19.440 ug/l
RT: 4.22 min Scan# 284
Delta R.T. -0.01 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 96 Resp: 96132

Ion	Ratio	Lower	Upper
96	100		
61	133.5	104.4	156.6
98	61.1	51.8	77.8

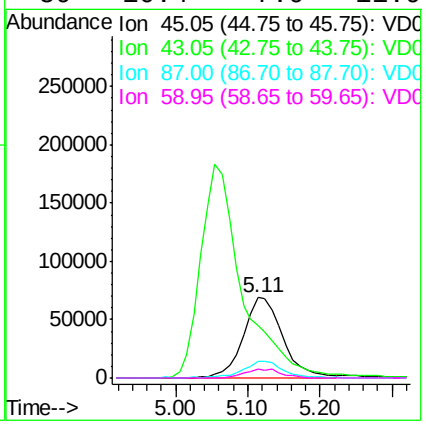


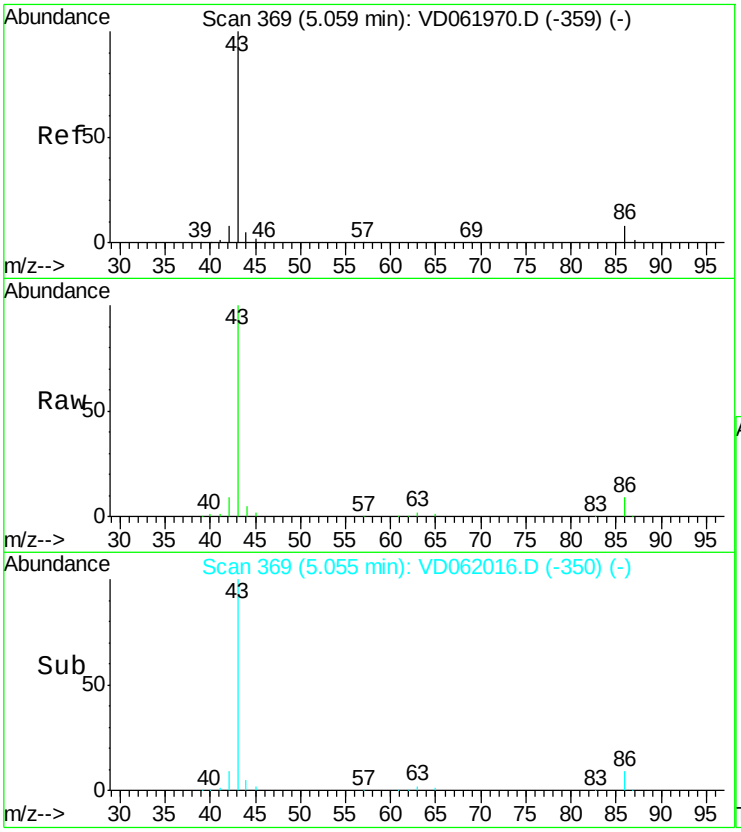


#22
Diisopropyl ether
Concen: 19.168 ug/l
RT: 5.11 min Scan# 375
Delta R.T. -0.01 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Tgt Ion: 45 Resp: 263420

Ion	Ratio	Lower	Upper
45	100		
43	65.2	46.2	69.2
87	20.8	15.9	23.9
59	10.4	7.9	11.9



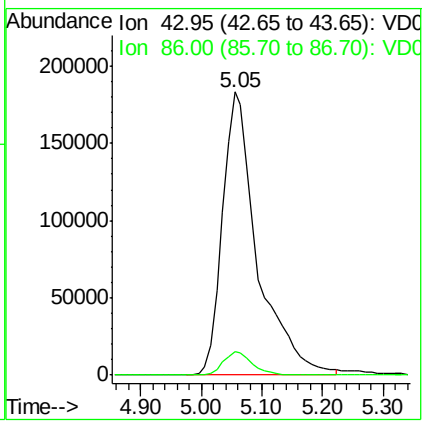


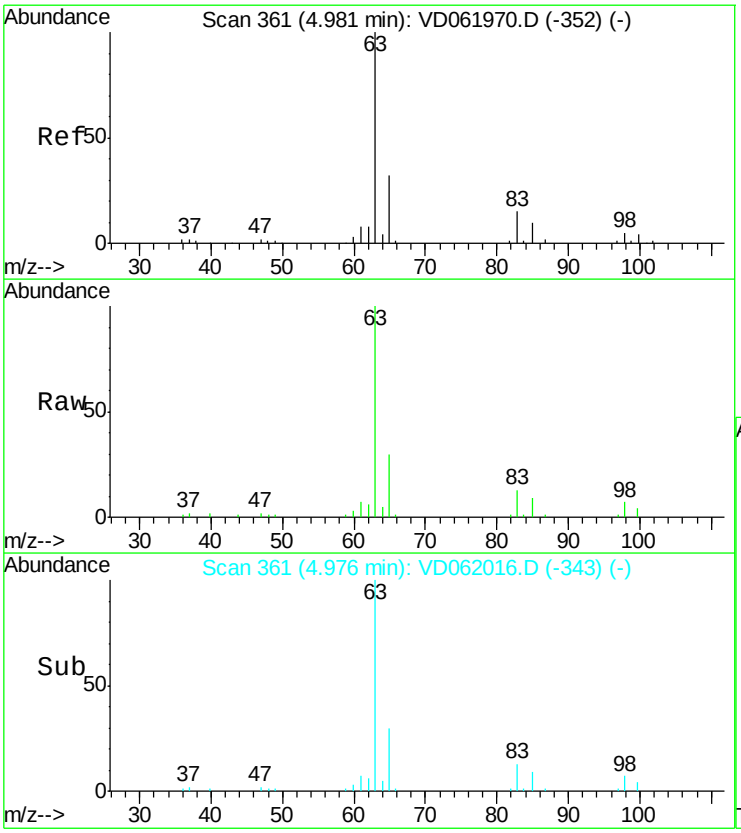
#23
Vinyl Acetate
Concen: 102.362 ug/l
RT: 5.05 min Scan# 369
Delta R.T. -0.01 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 732561

Ion	Ratio	Lower	Upper
43	100		
86	8.5	6.4	9.6

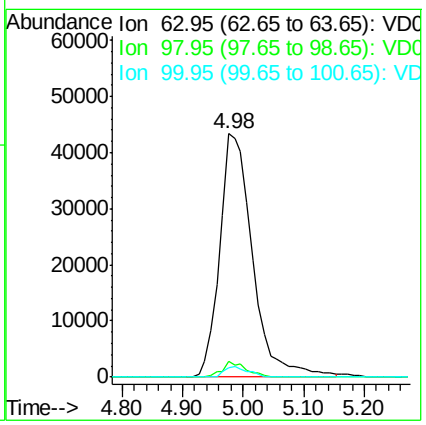


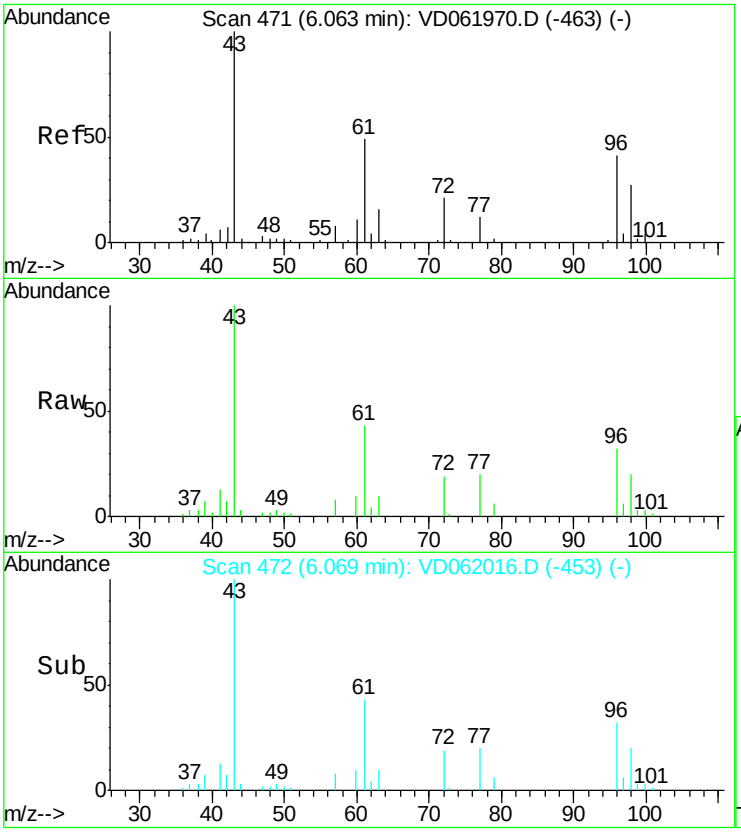


#24
1,1-Dichloroethane
Concen: 19.642 ug/l
RT: 4.98 min Scan# 361
Delta R.T. -0.02 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Tgt Ion: 63 Resp: 163145

Ion	Ratio	Lower	Upper
63	100		
98	6.6	2.8	8.4
100	3.6	1.8	5.5



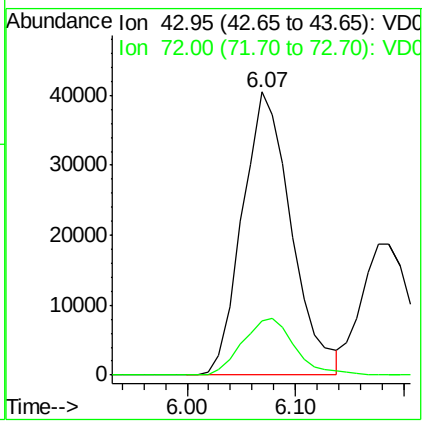


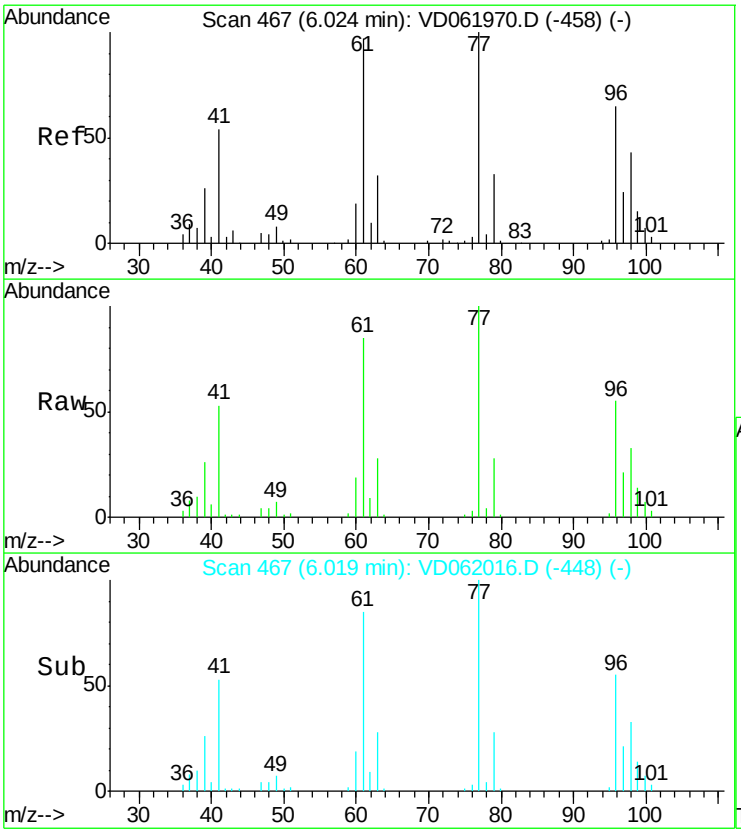
#25
2-Butanone
Concen: 106.680 ug/l
RT: 6.07 min Scan# 472
Delta R.T. -0.01 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 127823

Ion	Ratio	Lower	Upper
43	100		
72	19.0	16.2	24.4

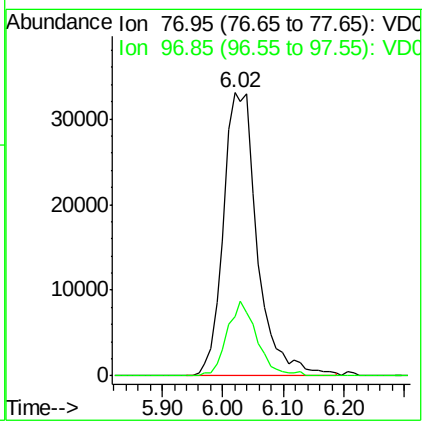


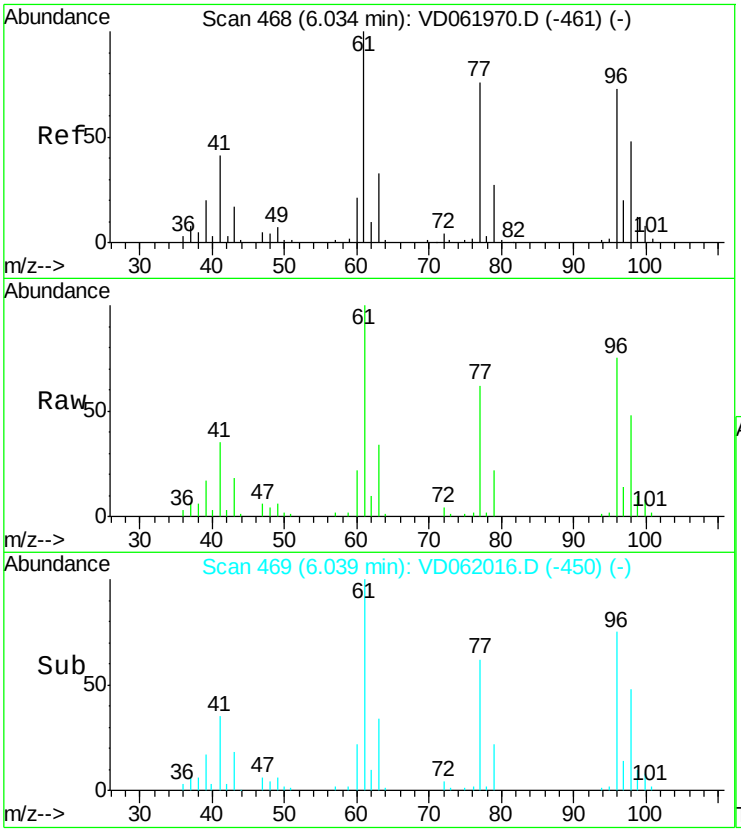


#26
2,2-Dichloropropane
Concen: 17.723 ug/l
RT: 6.02 min Scan# 467
Delta R.T. -0.01 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Tgt Ion: 77 Resp: 128421

Ion	Ratio	Lower	Upper
77	100		
97	20.9	11.9	35.9



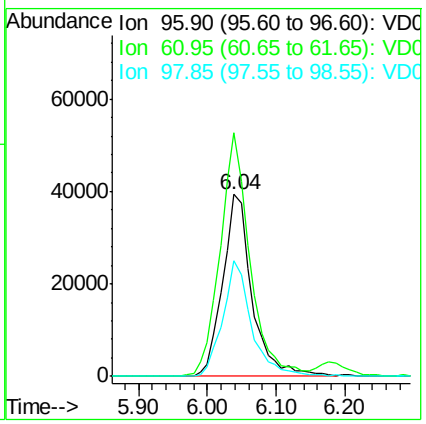


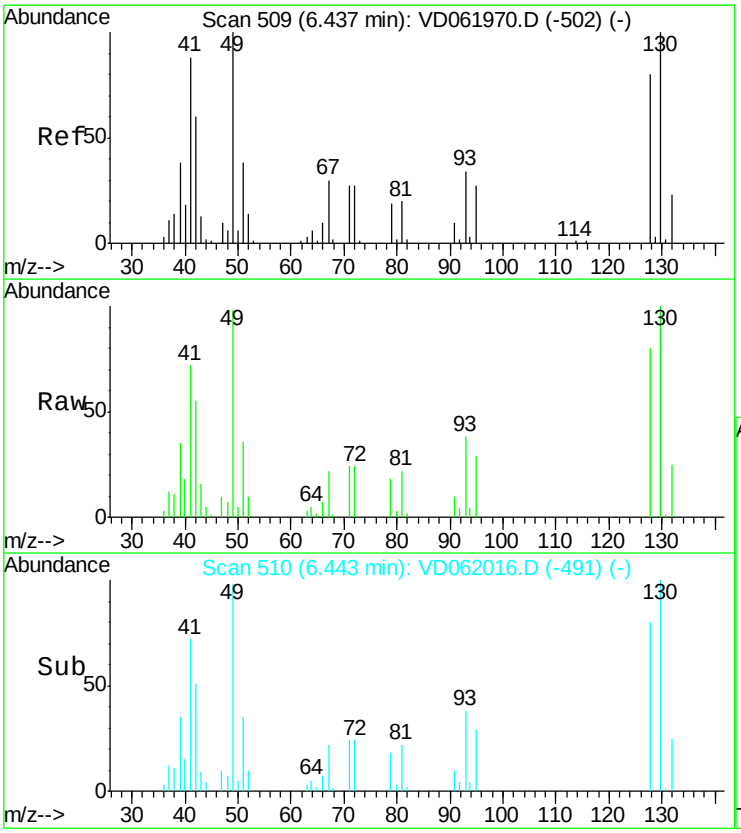
#27
cis-1,2-Dichloroethene
Concen: 20.649 ug/l
RT: 6.04 min Scan# 469
Delta R.T. -0.01 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 96 Resp: 116163

Ion	Ratio	Lower	Upper
96	100		
61	133.8	0.0	279.8
98	63.7	0.0	136.0

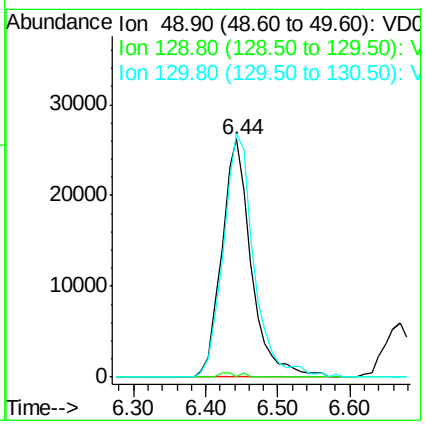


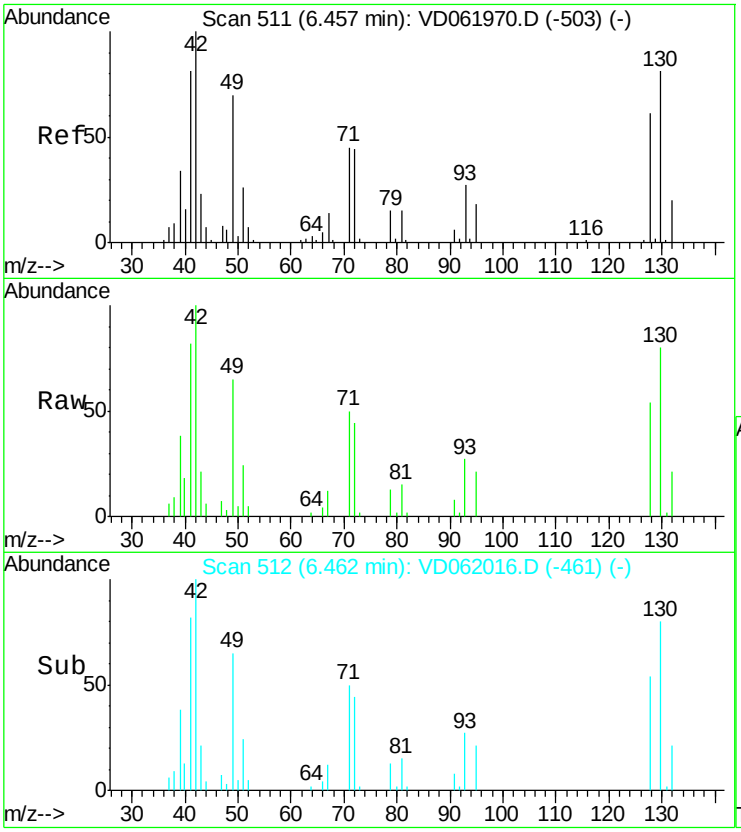


#28
Bromochloromethane
Concen: 23.390 ug/l
RT: 6.44 min Scan# 510
Delta R.T. -0.01 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Tgt Ion: 49 Resp: 74337

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	6.6
130	102.2	86.7	130.1



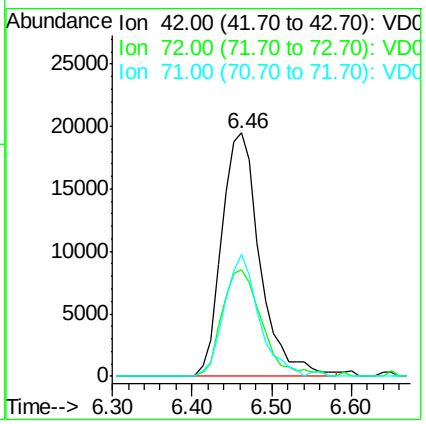


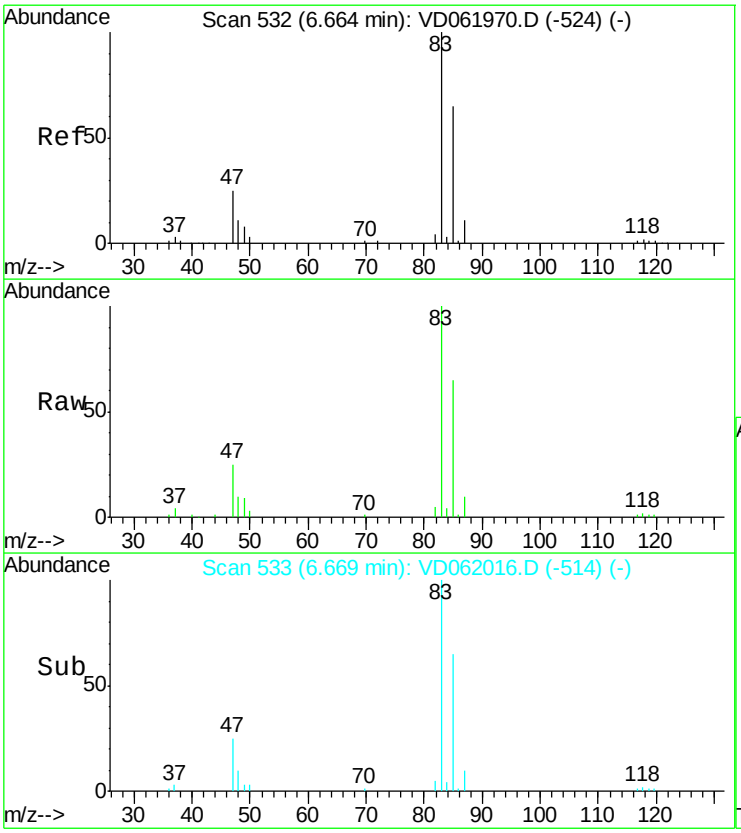
#29
Tetrahydrofuran
Concen: 111.105 ug/l
RT: 6.46 min Scan# 512
Delta R.T. 0.00 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 42 Resp: 65594

Ion	Ratio	Lower	Upper
42	100		
72	45.2	37.8	56.6
71	45.4	36.7	55.1

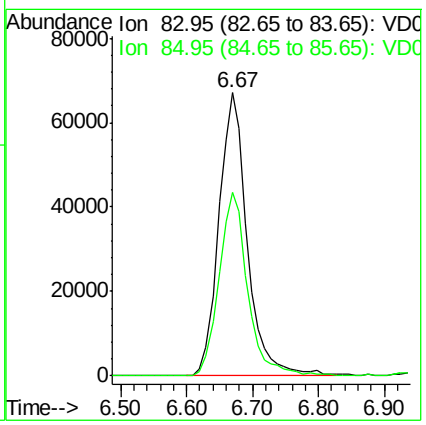


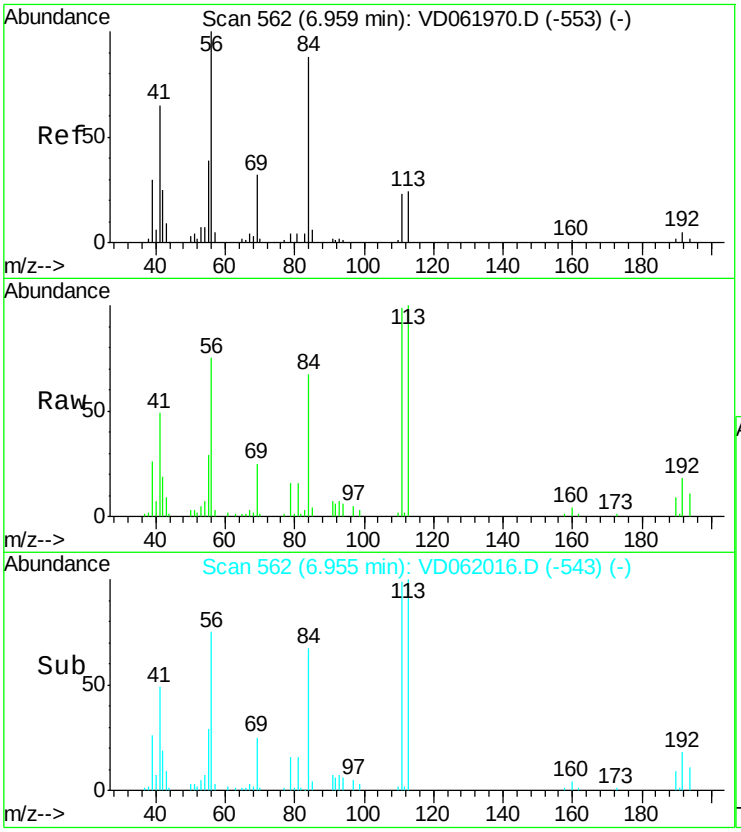


#30
Chloroform
Concen: 21.299 ug/l
RT: 6.67 min Scan# 533
Delta R.T. -0.01 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Tgt Ion: 83 Resp: 200936

Ion	Ratio	Lower	Upper
83	100		
85	65.0	51.7	77.5



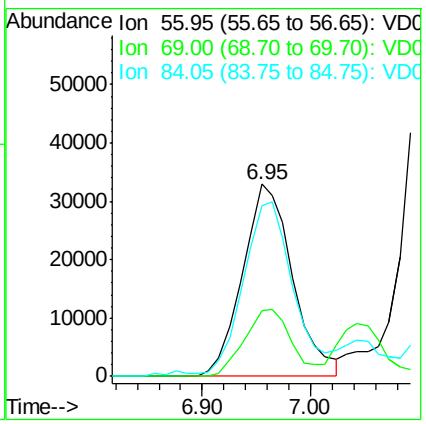


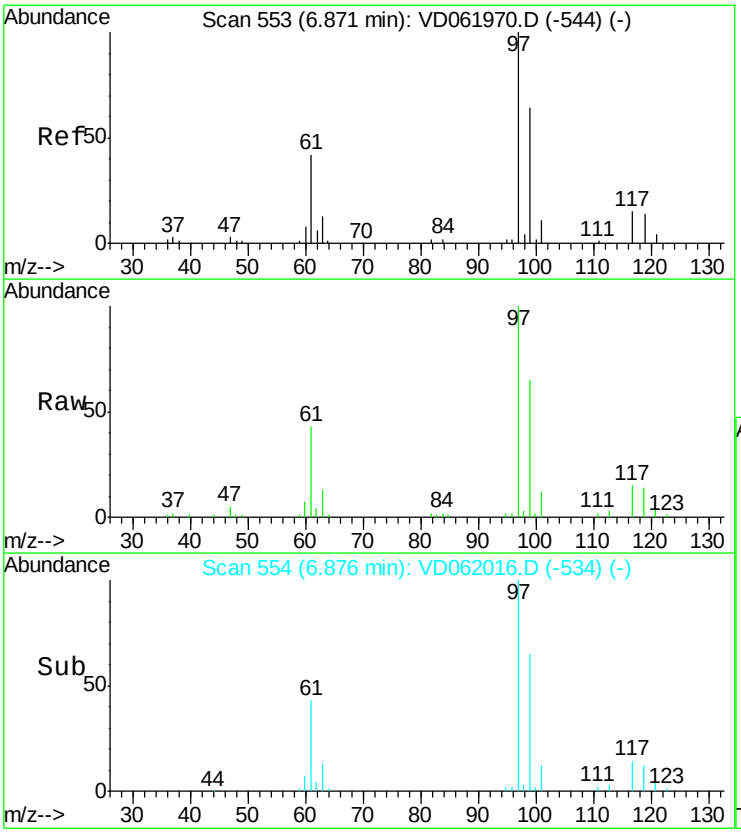
#31
Cyclohexane
Concen: 17.286 ug/l
RT: 6.95 min Scan# 562
Delta R.T. -0.01 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 56 Resp: 106573

Ion	Ratio	Lower	Upper
56	100		
69	34.1	25.8	38.6
84	89.1	72.2	108.4

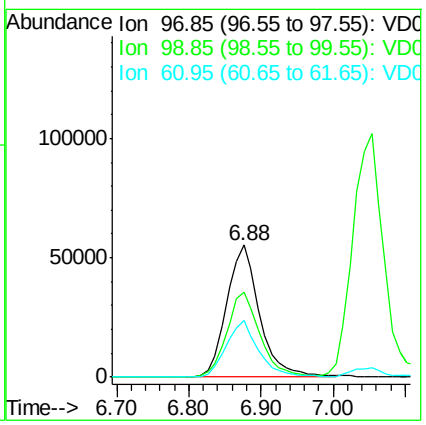


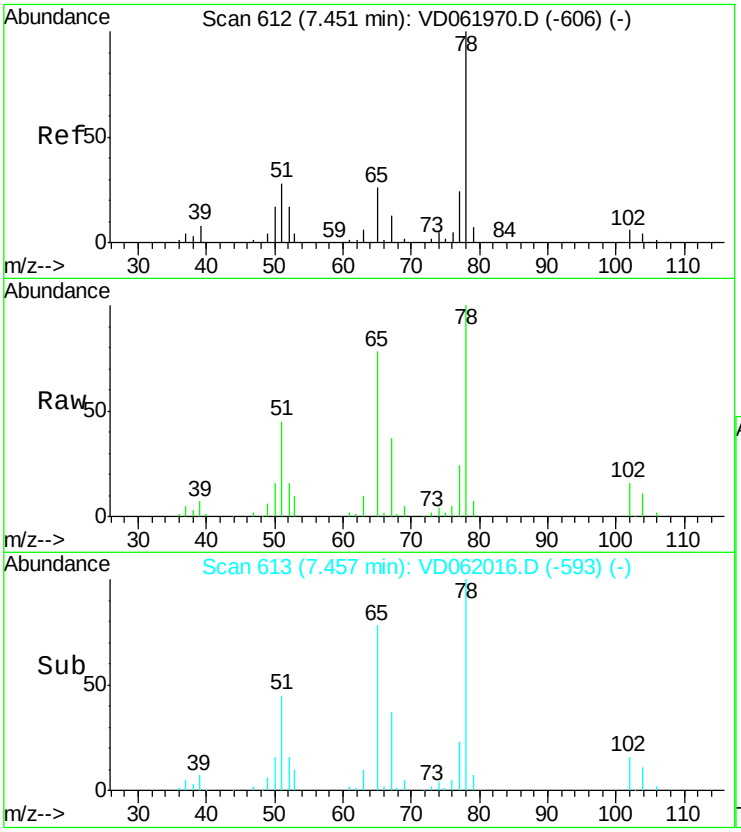


#32
1,1,1-Trichloroethane
Concen: 21.368 ug/l
RT: 6.88 min Scan# 554
Delta R.T. 0.00 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Tgt Ion: 97 Resp: 175400

Ion	Ratio	Lower	Upper
97	100		
99	64.7	52.2	78.2
61	43.3	32.4	48.6



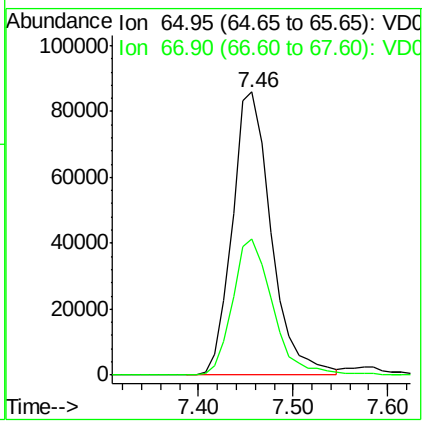


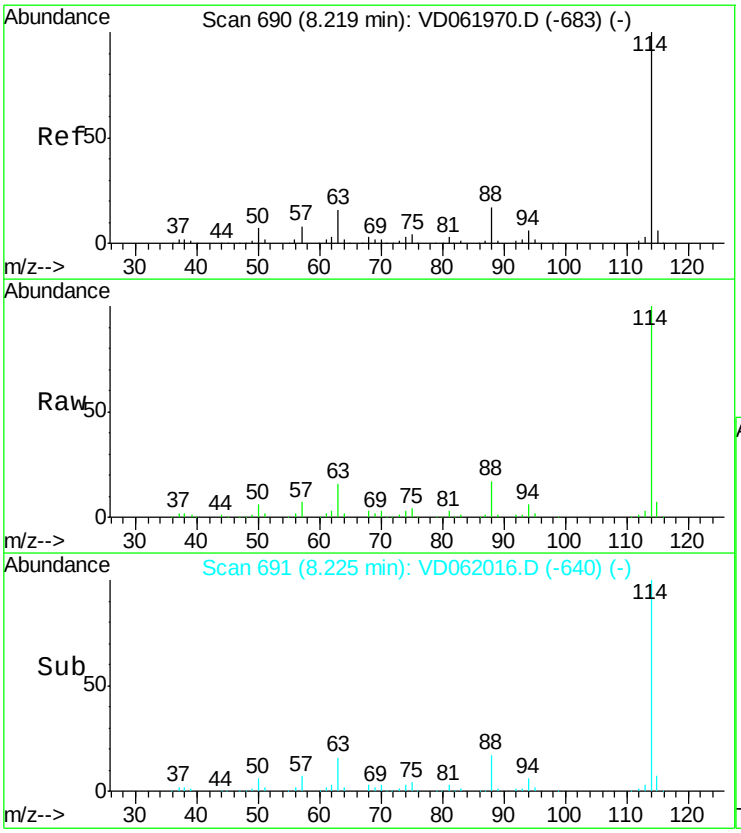
#33
1,2-Dichloroethane-d4
Concen: 21.368 ug/l
RT: 7.46 min Scan# 613
Delta R.T. 0.00 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 65 Resp: 245076

Ion	Ratio	Lower	Upper
65	100		
67	48.2	0.0	98.0

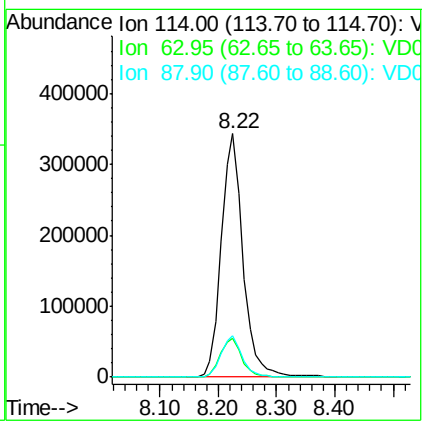


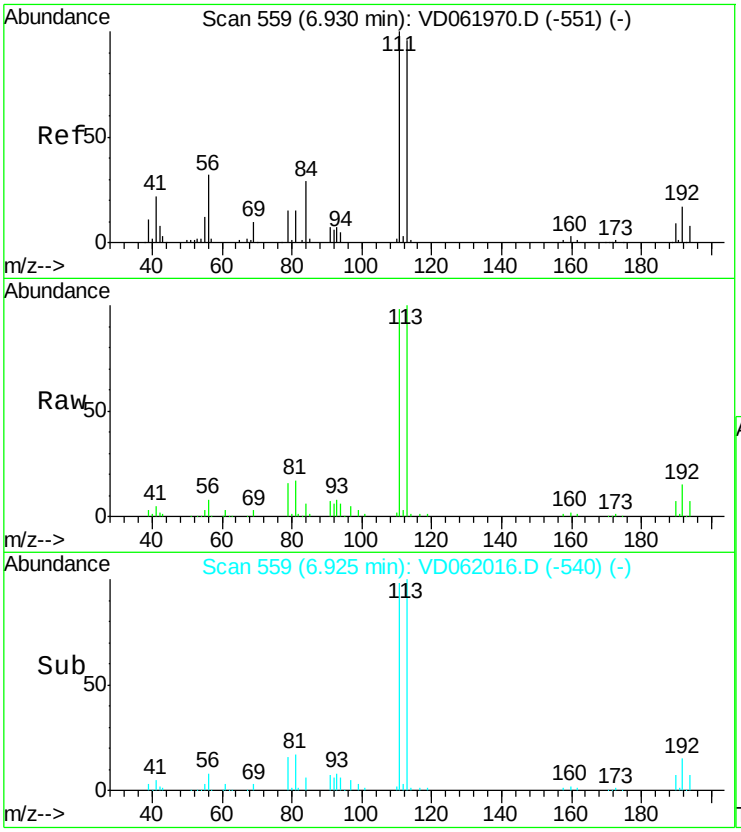


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.22 min Scan# 691
Delta R.T. 0.00 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Tgt Ion:114 Resp: 886445

Ion	Ratio	Lower	Upper
114	100		
63	15.9	0.0	32.4
88	16.9	0.0	33.6



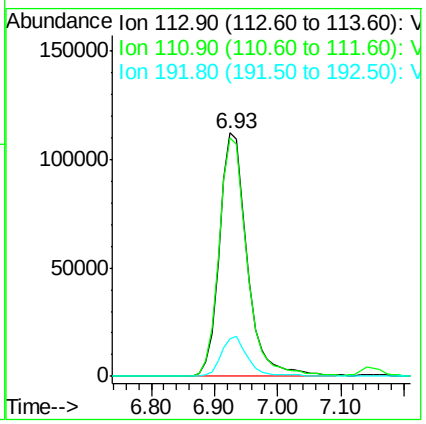


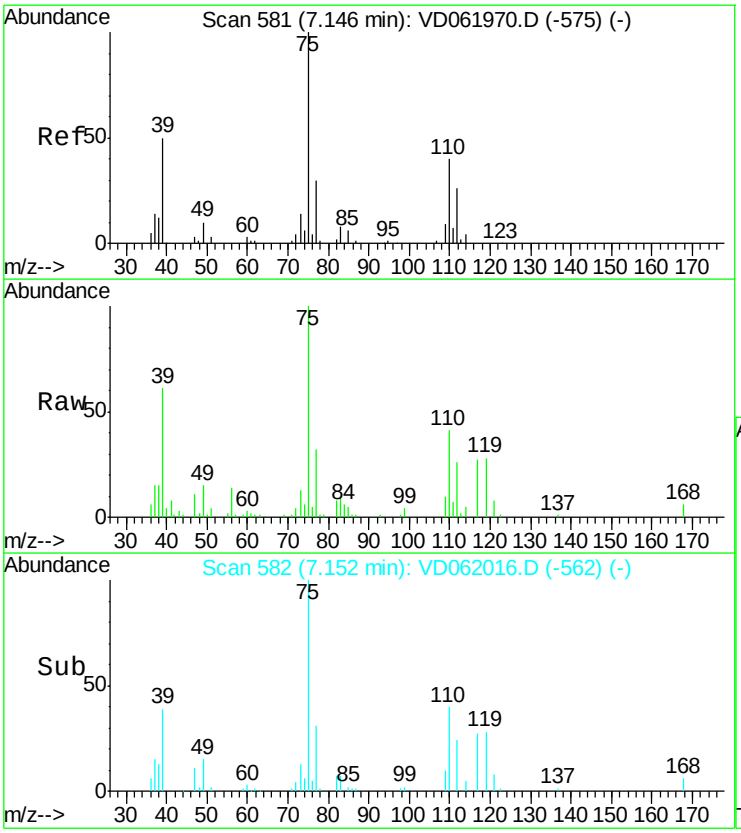
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 6.93 min Scan# 559
Delta R.T. -0.01 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:113 Resp: 342491

Ion	Ratio	Lower	Upper
113	100		
111	98.2	78.5	117.7
192	15.4	13.0	19.4

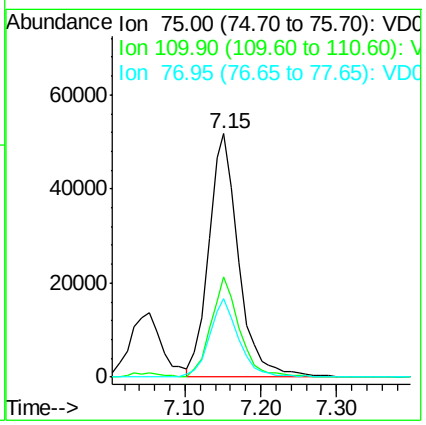


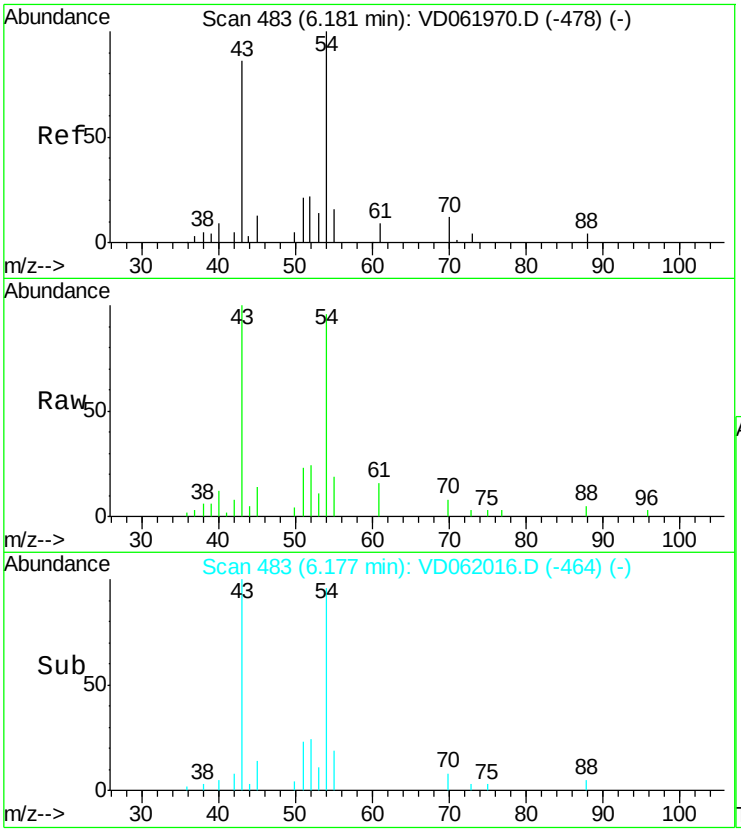


#36
1,1-Dichloropropene
Concen: 20.589 ug/l
RT: 7.15 min Scan# 582
Delta R.T. 0.00 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Tgt Ion: 75 Resp: 142195

Ion	Ratio	Lower	Upper
75	100		
110	41.4	19.1	57.1
77	32.1	25.6	38.4



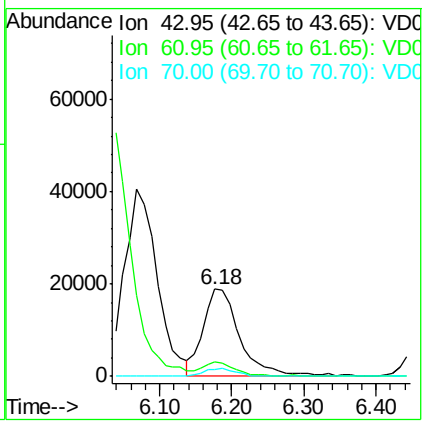


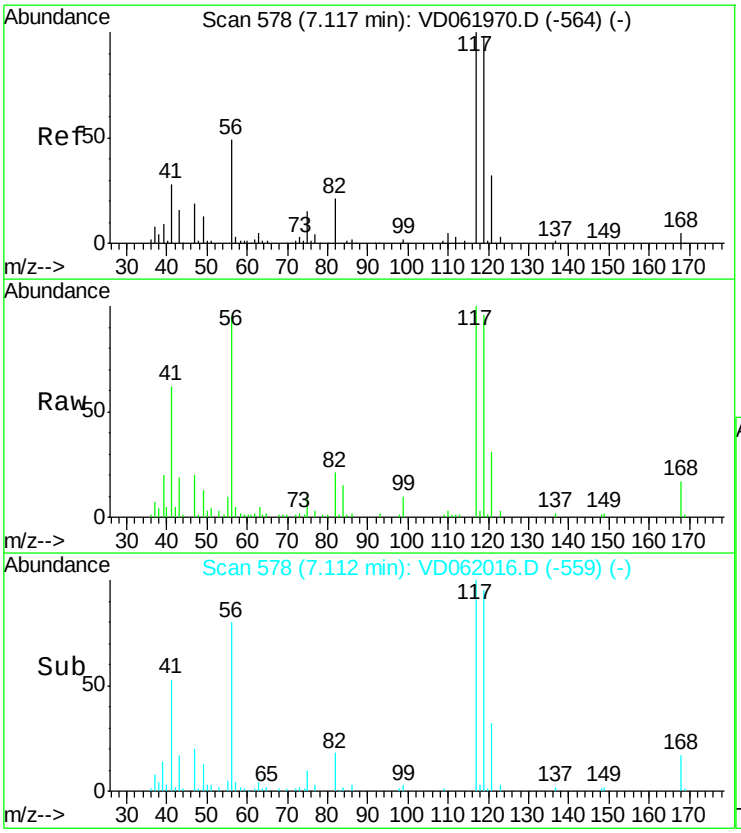
#37
Ethyl Acetate
Concen: 22.542 ug/l
RT: 6.18 min Scan# 483
Delta R.T. -0.01 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 66341

Ion	Ratio	Lower	Upper
43	100		
61	16.3	14.7	22.1
70	8.2	7.8	11.6

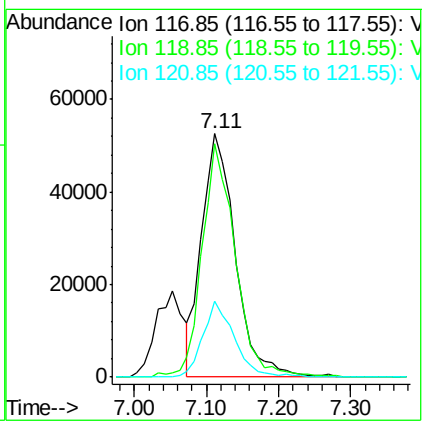


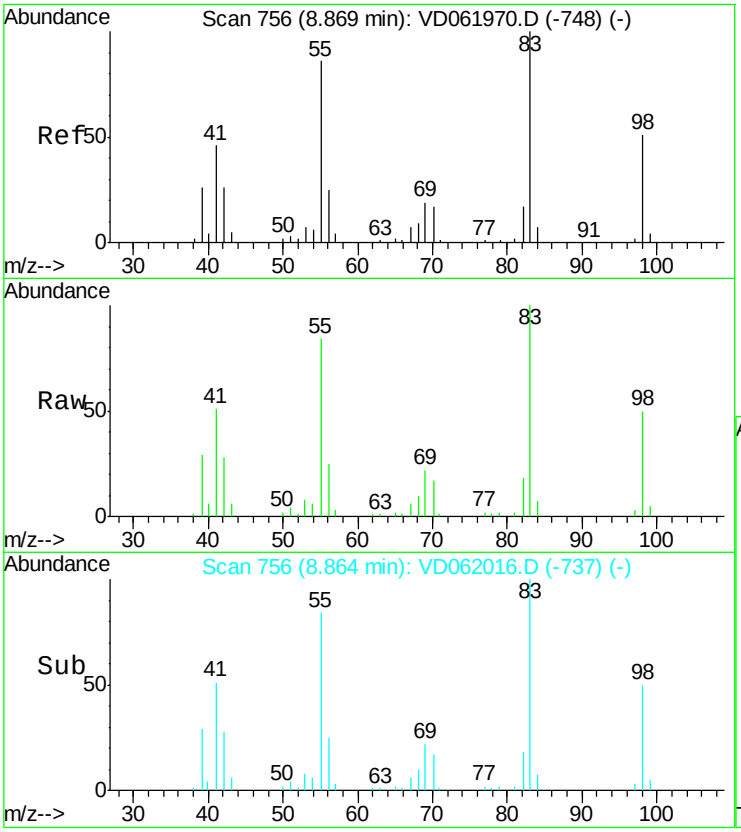


#38
Carbon Tetrachloride
Concen: 19.434 ug/l
RT: 7.11 min Scan# 578
Delta R.T. -0.01 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Tgt Ion:117 Resp: 170079

Ion	Ratio	Lower	Upper
117	100		
119	96.0	75.8	113.8
121	31.2	25.9	38.9



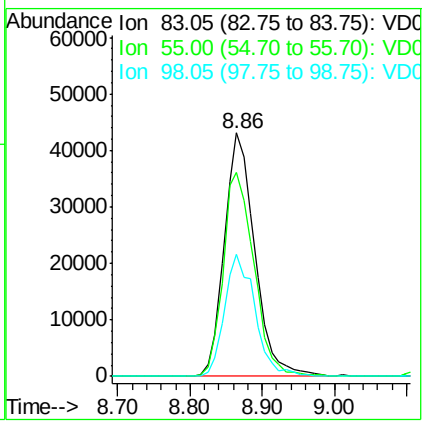


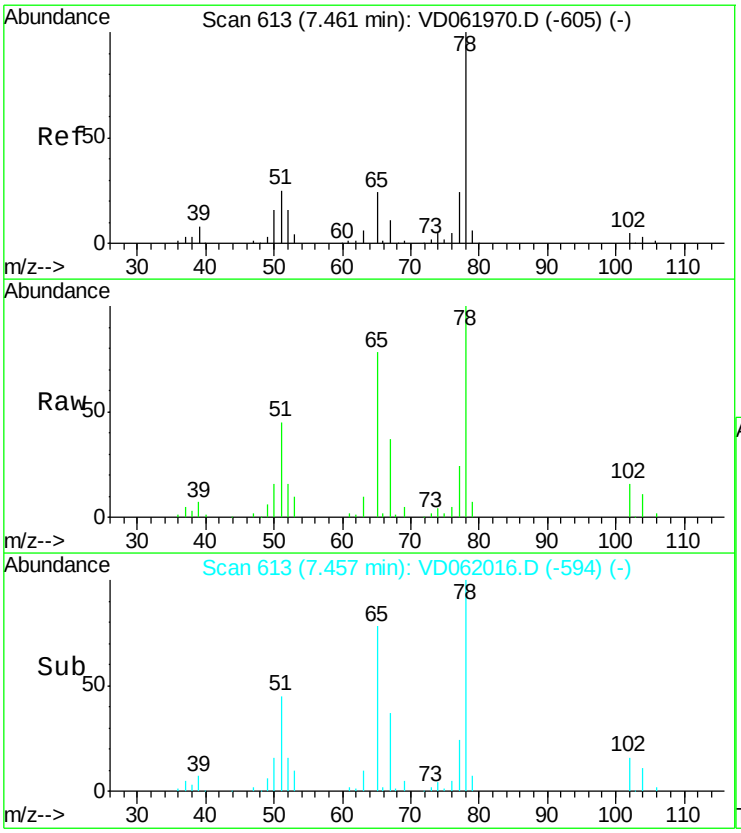
#39
Methylcyclohexane
Concen: 18.554 ug/l
RT: 8.86 min Scan# 756
Delta R.T. -0.01 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 83 Resp: 126424

Ion	Ratio	Lower	Upper
83	100		
55	83.7	68.2	102.4
98	50.0	38.2	57.4

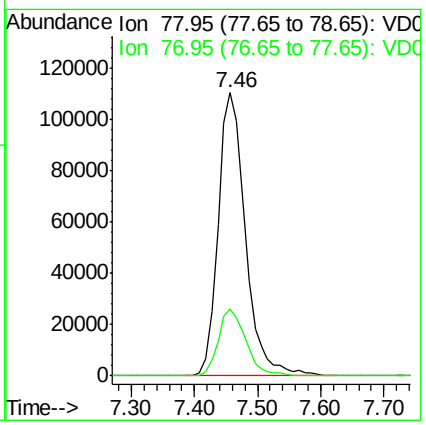


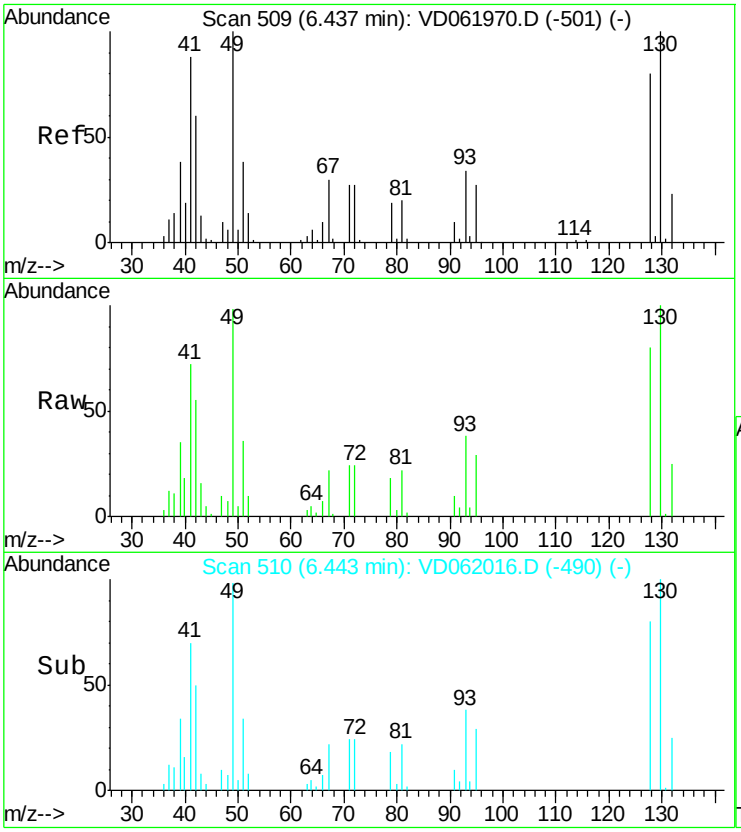


#40
Benzene
Concen: 19.370 ug/l
RT: 7.46 min Scan# 613
Delta R.T. -0.01 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Tgt Ion: 78 Resp: 331179

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.7	29.5



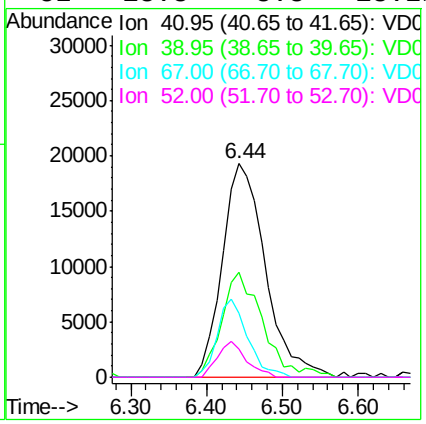


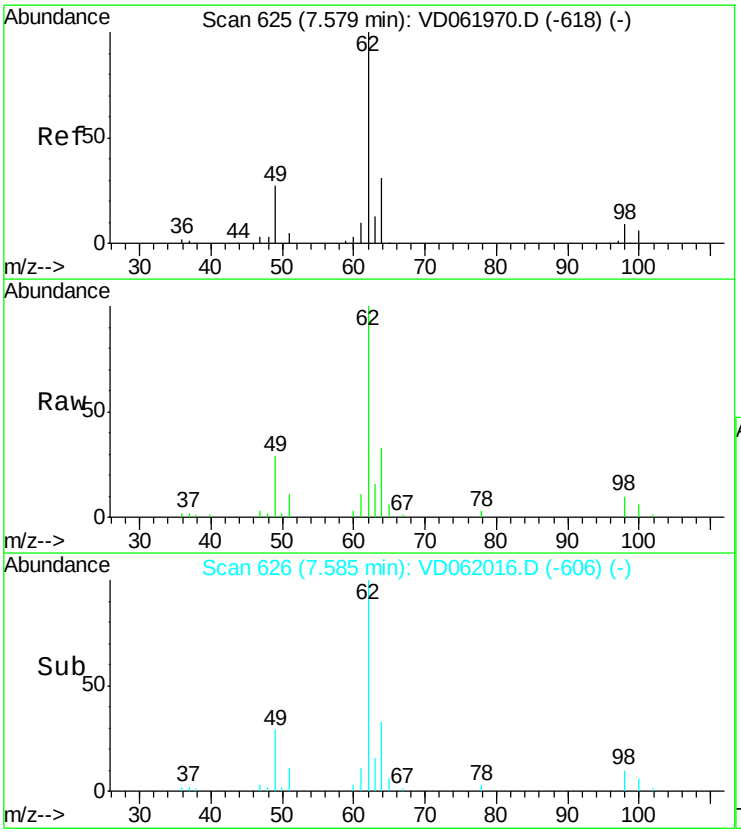
#41
Methacrylonitrile
Concen: 22.163 ug/l
RT: 6.44 min Scan# 510
Delta R.T. 0.00 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 41 Resp: 76107

Ion	Ratio	Lower	Upper
41	100		
39	49.1	34.1	51.1
67	29.9	23.8	35.6
52	13.3	8.8	13.2#

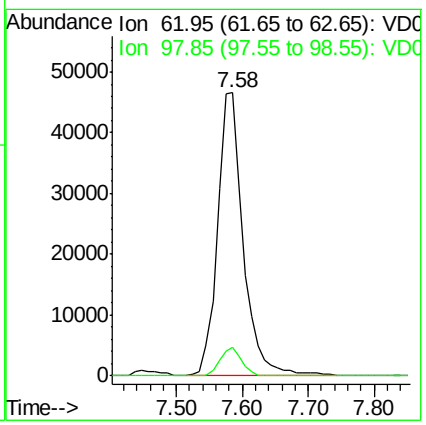


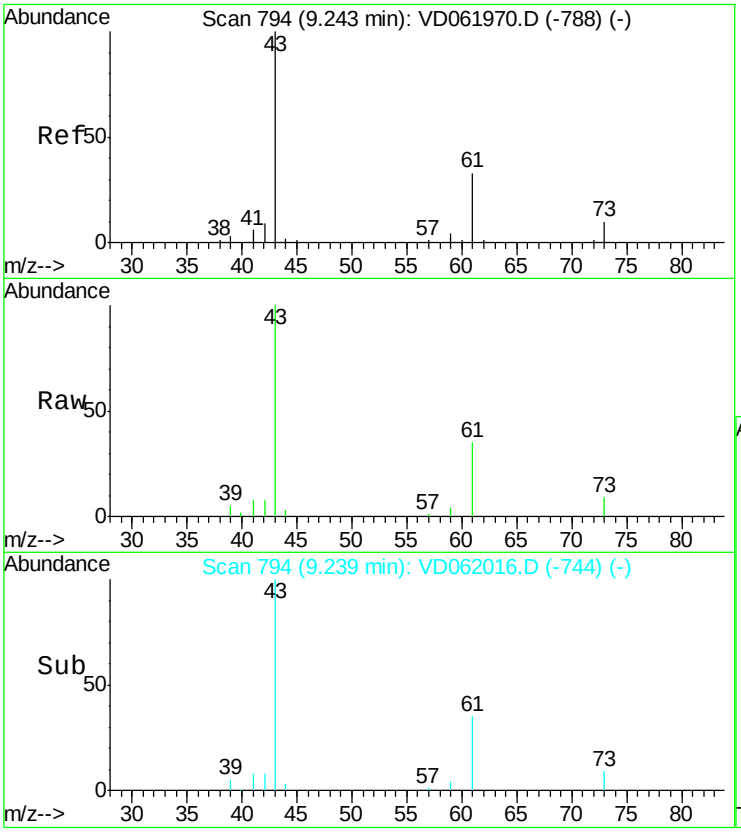


#42
1,2-Dichloroethane
Concen: 21.821 ug/l
RT: 7.58 min Scan# 626
Delta R.T. 0.00 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Tgt Ion: 62 Resp: 126680

Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	17.8



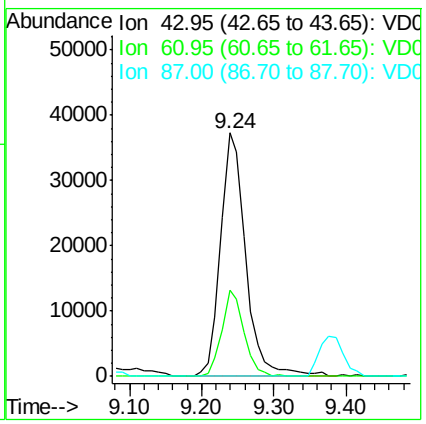


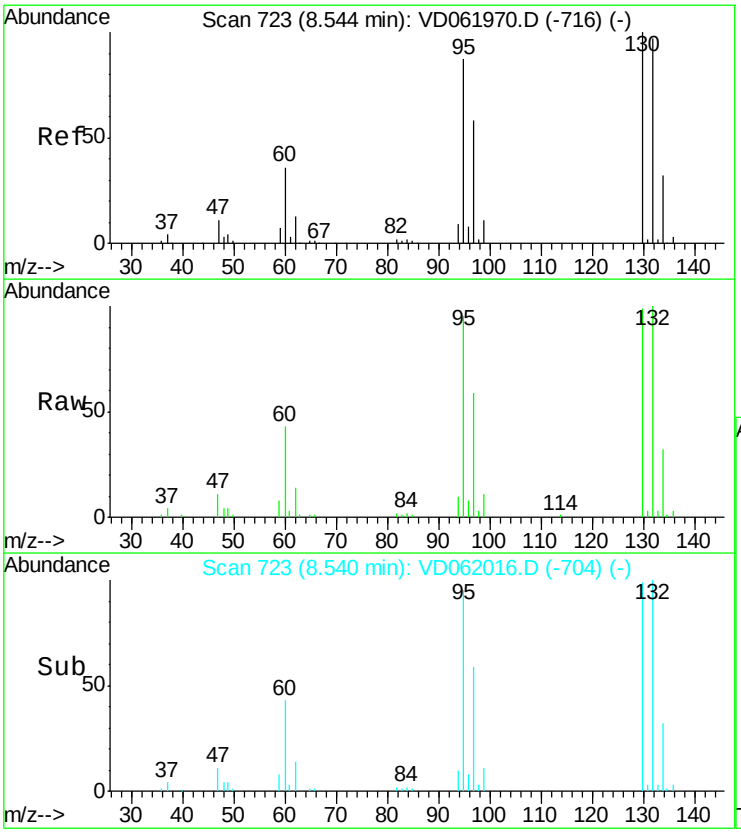
#43
Isopropyl Acetate
Concen: 20.984 ug/l
RT: 9.24 min Scan# 794
Delta R.T. -0.01 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 90237

Ion	Ratio	Lower	Upper
43	100		
61	35.5	25.1	37.7
87	0.0	0.0	0.0

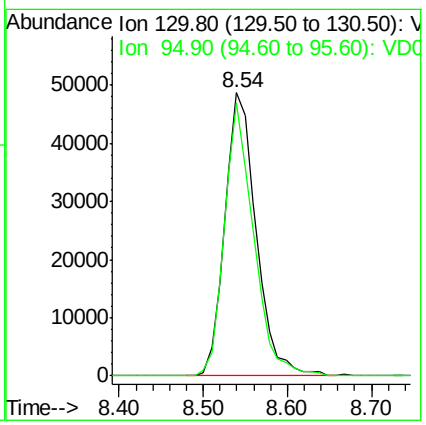


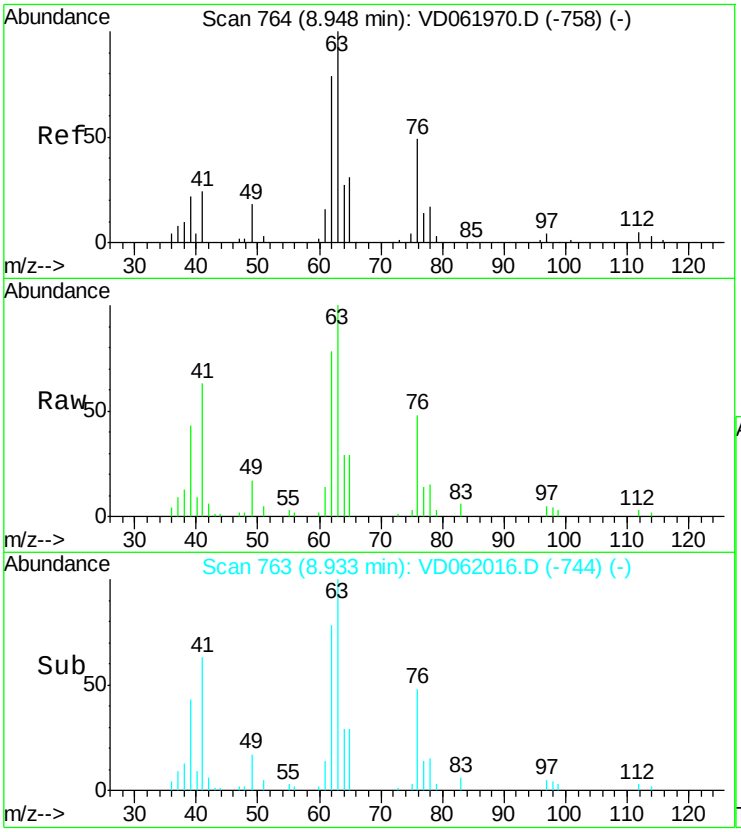


#44
Trichloroethene
Concen: 19.021 ug/l
RT: 8.54 min Scan# 723
Delta R.T. -0.01 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Tgt Ion:130 Resp: 126081

Ion	Ratio	Lower	Upper
130	100		
95	96.3	0.0	174.0



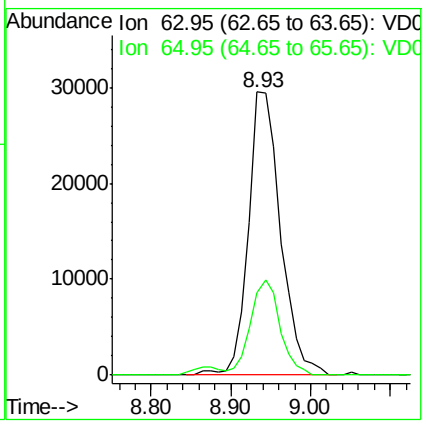


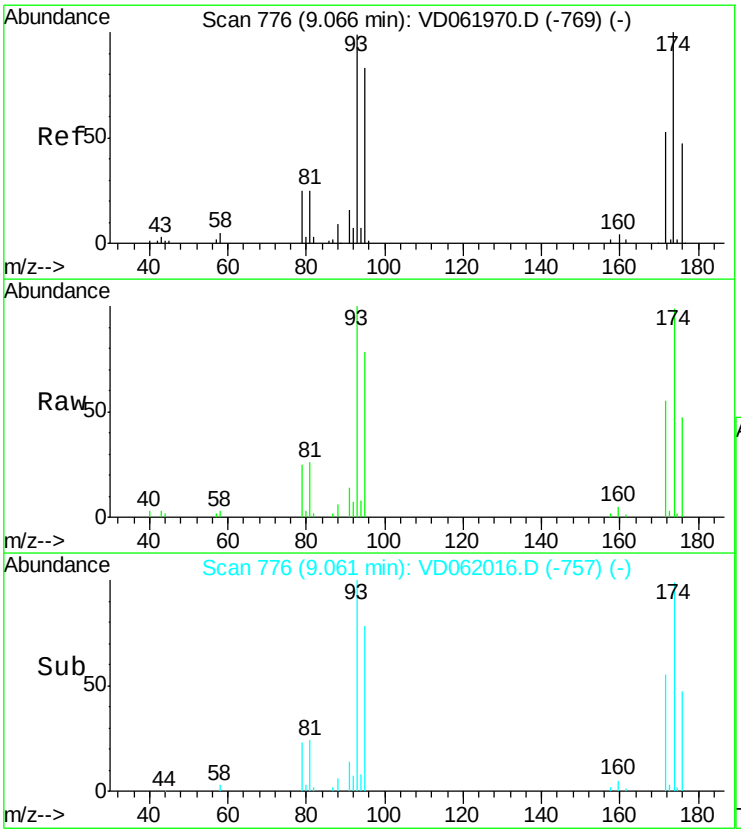
#45
1,2-Dichloropropane
Concen: 18.868 ug/l
RT: 8.93 min Scan# 763
Delta R.T. -0.01 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 63 Resp: 81843

Ion	Ratio	Lower	Upper
63	100		
65	29.2	23.8	35.6

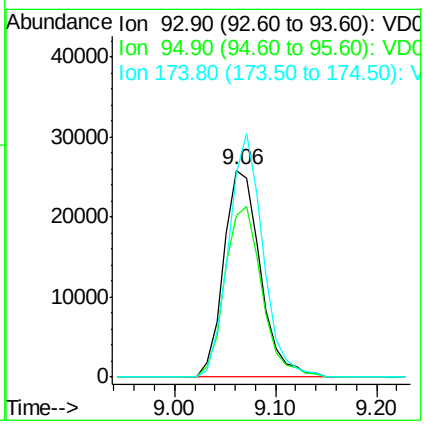


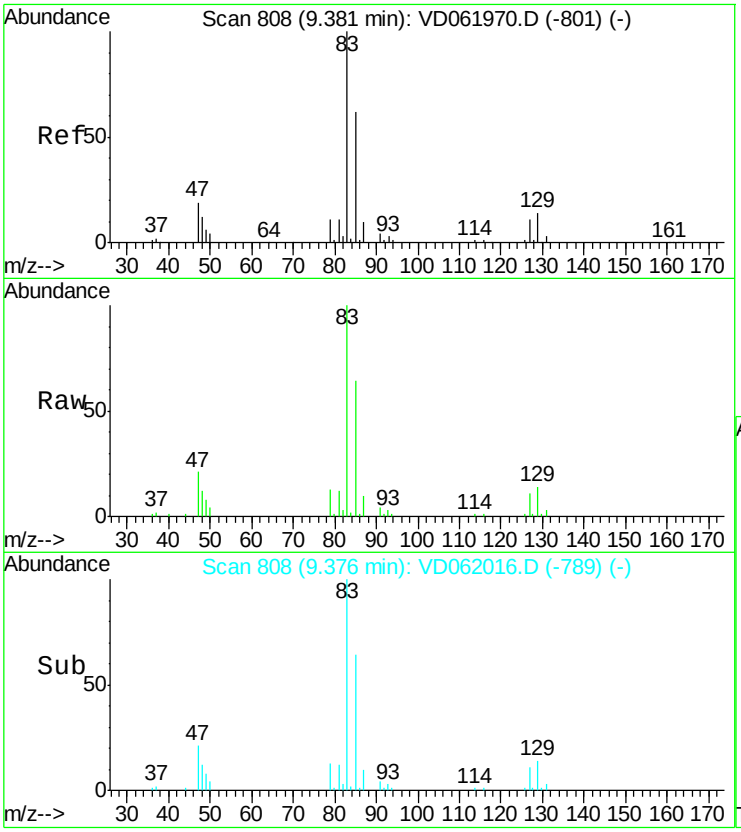


#46
Dibromomethane
Concen: 20.882 ug/l
RT: 9.06 min Scan# 776
Delta R.T. -0.01 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Tgt Ion: 93 Resp: 65175

Ion	Ratio	Lower	Upper
93	100		
95	78.1	64.8	97.2
174	98.7	79.3	118.9



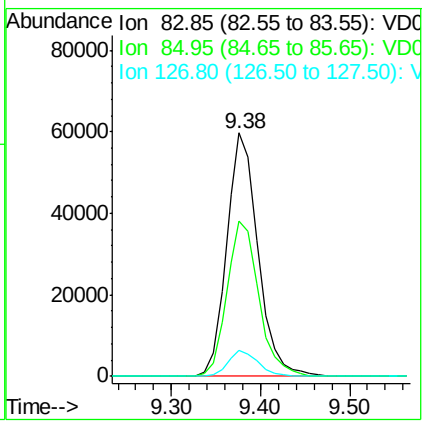


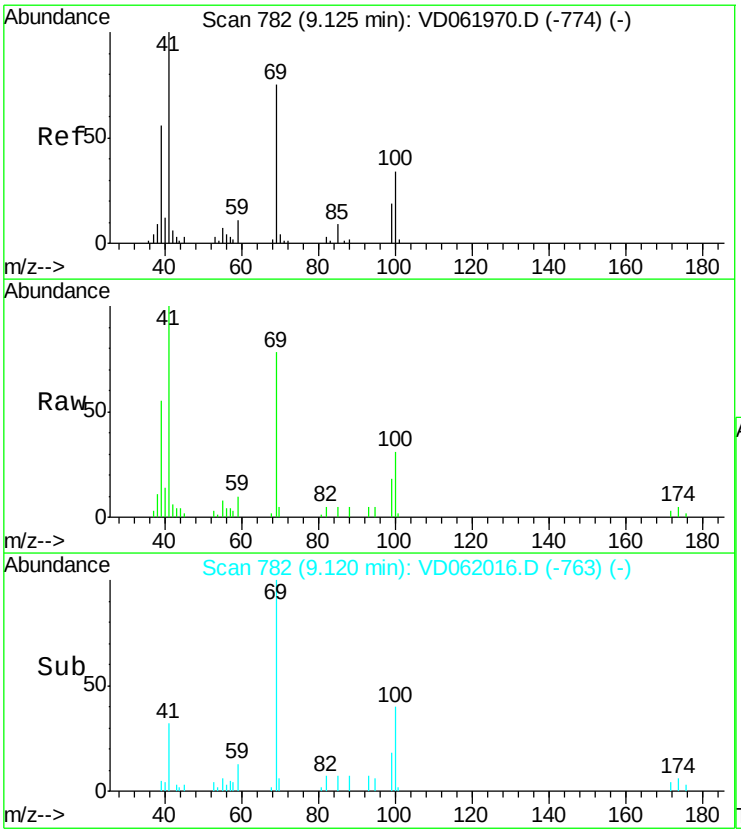
#47
Bromodichloromethane
Concen: 19.870 ug/l
RT: 9.38 min Scan# 808
Delta R.T. -0.01 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 83 Resp: 146532

Ion	Ratio	Lower	Upper
83	100		
85	64.0	50.9	76.3
127	10.9	8.1	12.1

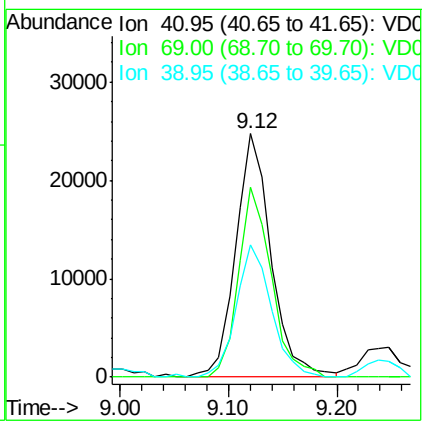


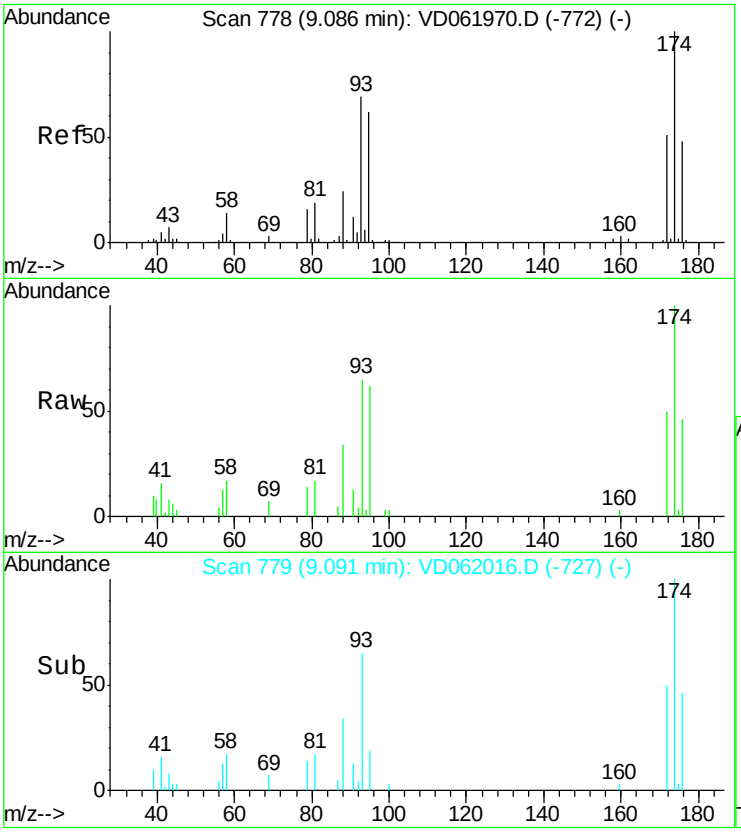


#48
Methyl methacrylate
Concen: 22.988 ug/l
RT: 9.12 min Scan# 782
Delta R.T. -0.01 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Tgt Ion: 41 Resp: 56401

Ion	Ratio	Lower	Upper
41	100		
69	78.0	64.2	96.2
39	54.5	46.8	70.2



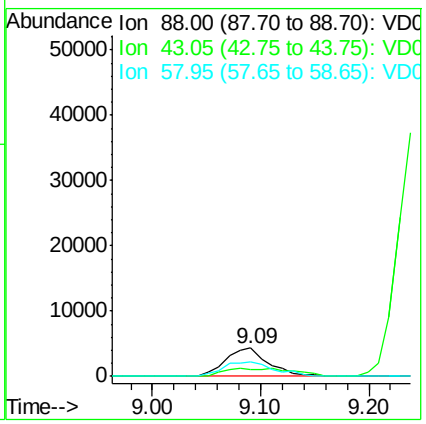


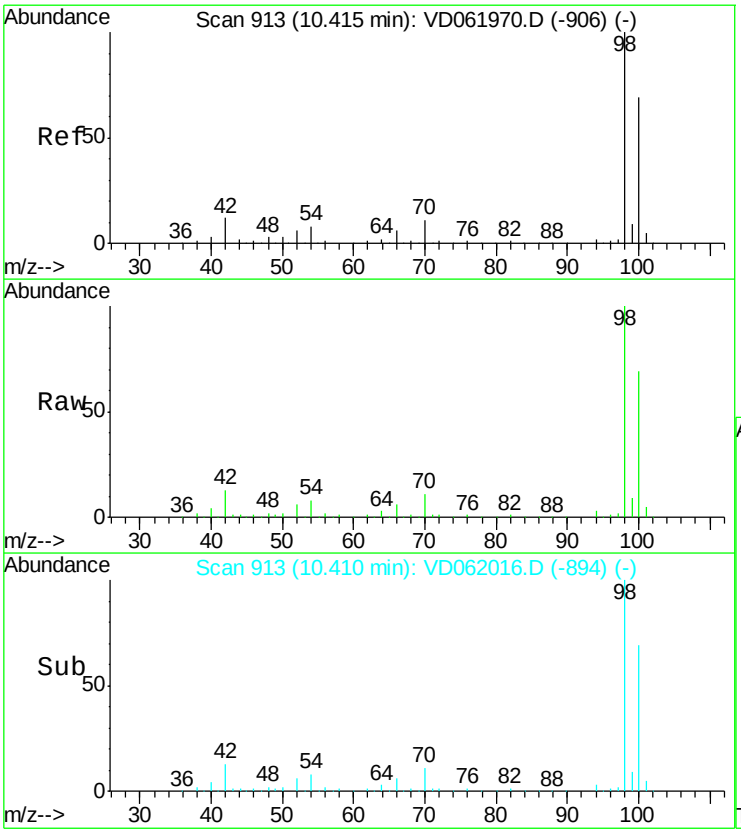
#49
1,4-Dioxane
Concen: 453.090 ug/l
RT: 9.09 min Scan# 779
Delta R.T. 0.01 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 88 Resp: 11985

Ion	Ratio	Lower	Upper
88	100		
43	24.6	23.4	35.0
58	51.4	44.0	66.0

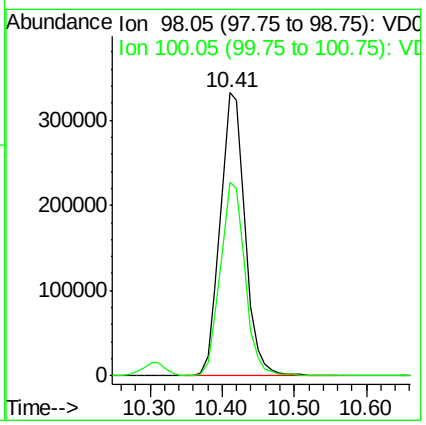


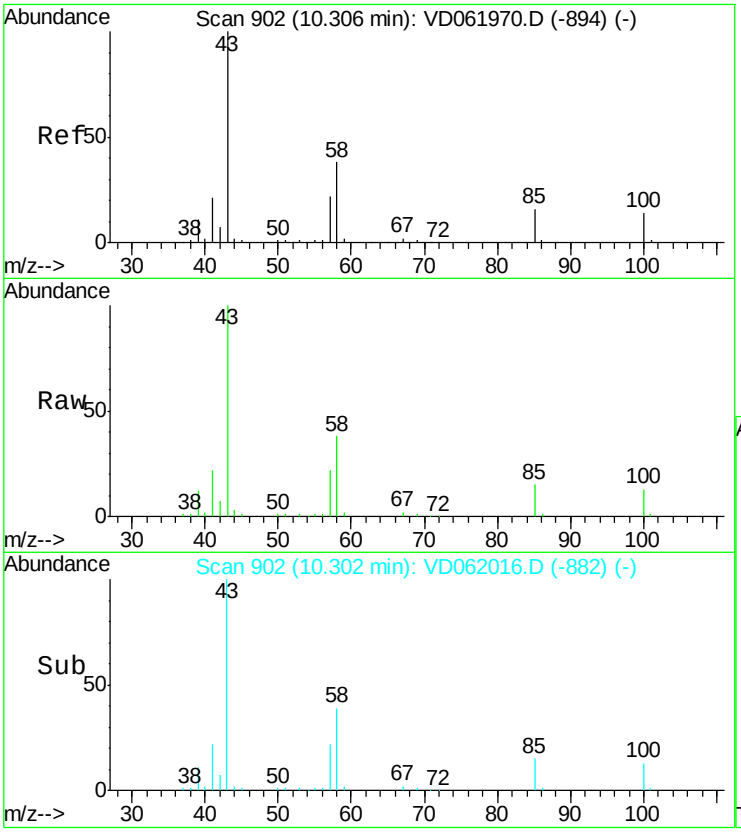


#50
Toluene-d8
Concen: 453.090 ug/l
RT: 10.41 min Scan# 913
Delta R.T. -0.01 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Tgt Ion: 98 Resp: 790867

Ion	Ratio	Lower	Upper
98	100		
100	68.6	53.8	80.8



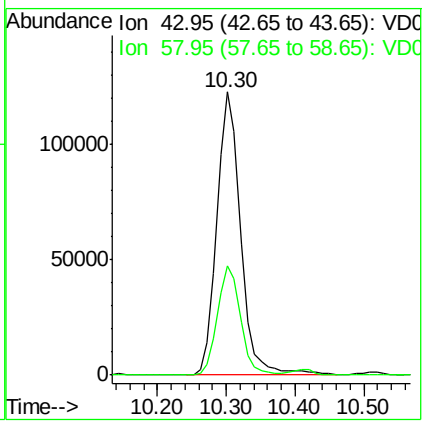


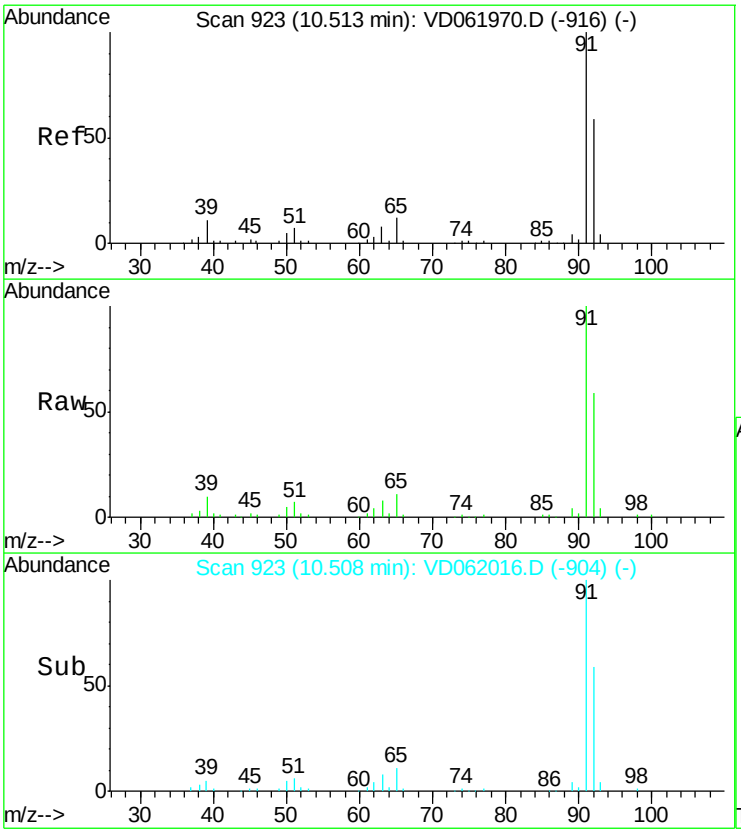
#51
4-Methyl-2-Pentanone
Concen: 111.612 ug/l
RT: 10.30 min Scan# 902
Delta R.T. 0.00 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 293520

Ion	Ratio	Lower	Upper
43	100		
58	38.5	30.4	45.6

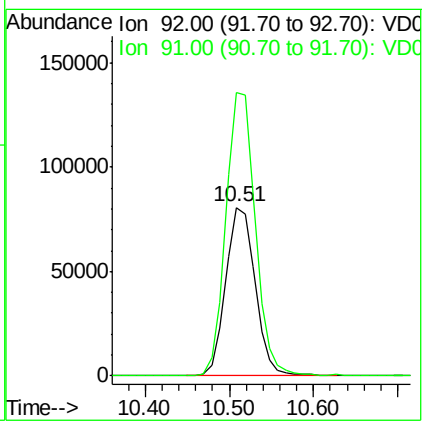


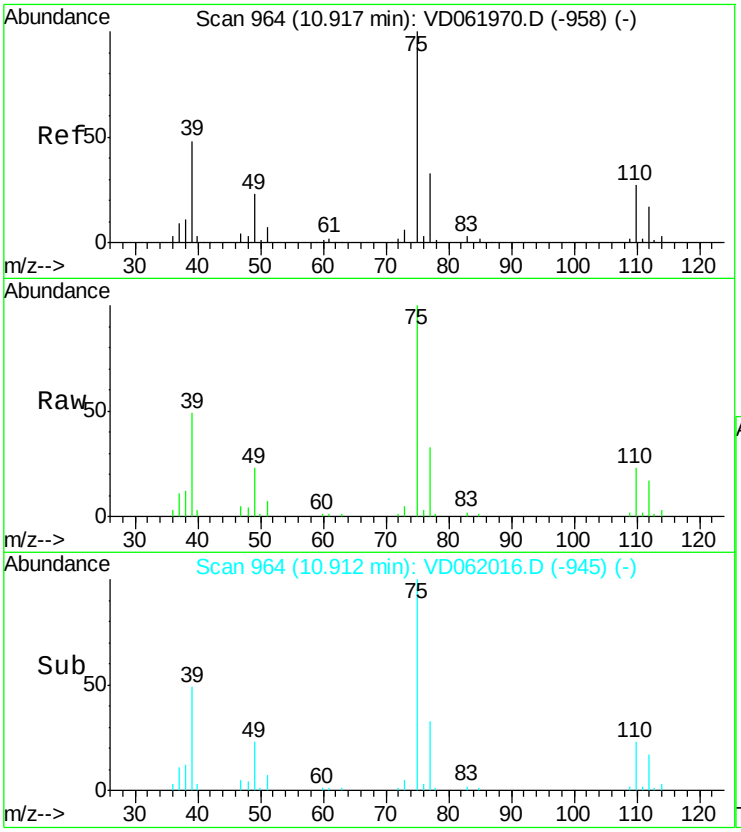


#52
Toluene
Concen: 18.002 ug/l
RT: 10.51 min Scan# 923
Delta R.T. -0.01 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Tgt Ion: 92 Resp: 196258

Ion	Ratio	Lower	Upper
92	100		
91	168.2	136.6	204.8



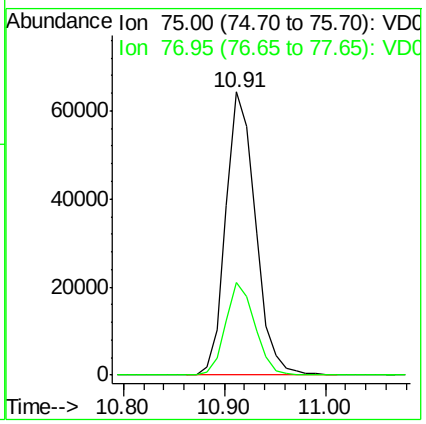


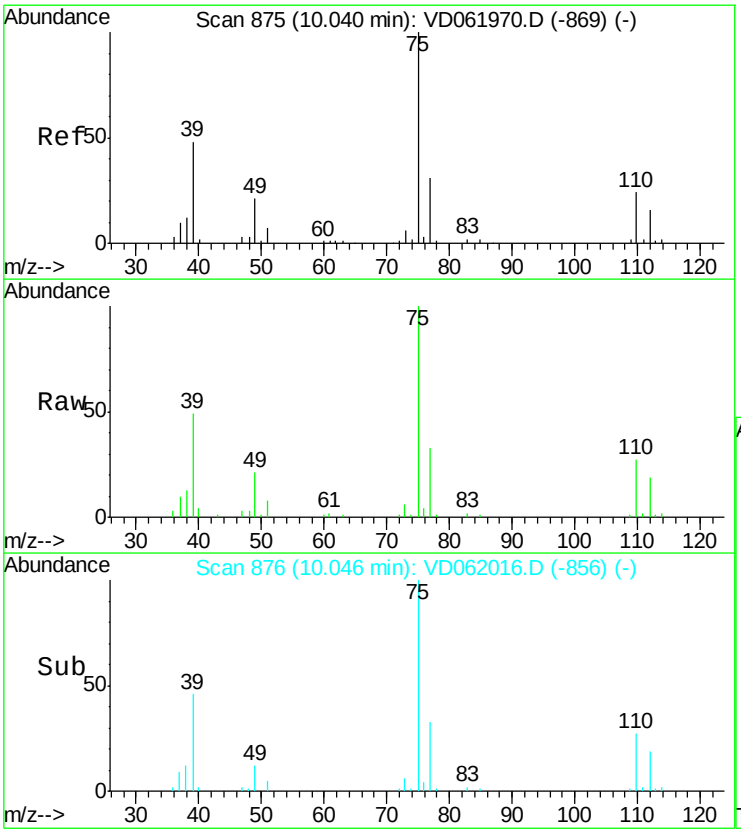
#53
t-1,3-Dichloropropene
Concen: 21.239 ug/l
RT: 10.91 min Scan# 964
Delta R.T. -0.01 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 75 Resp: 131474

Ion	Ratio	Lower	Upper
75	100		
77	32.5	25.8	38.8

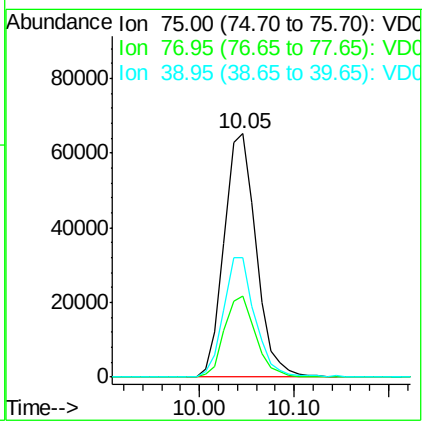


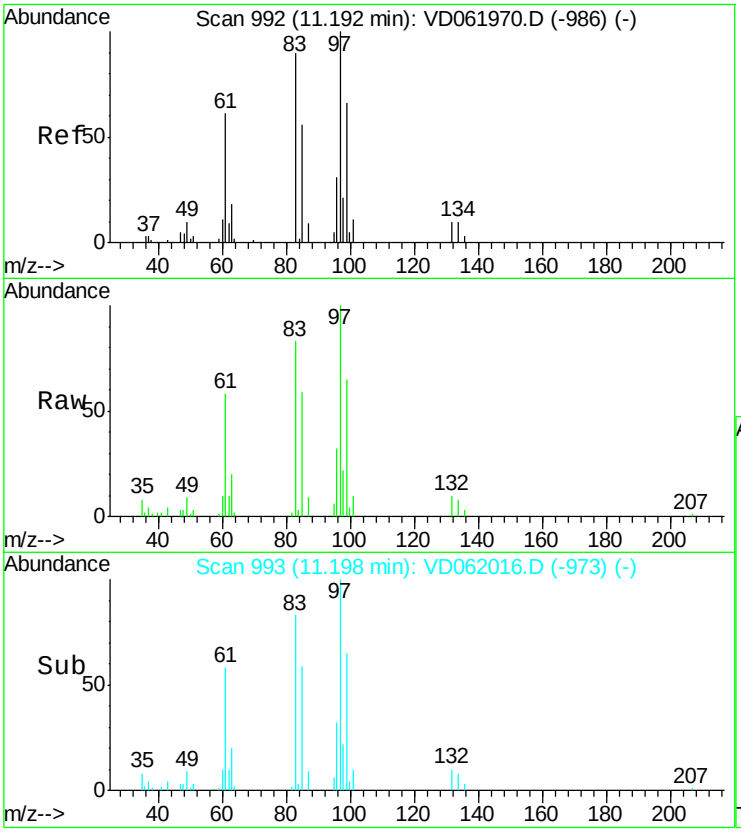


#54
cis-1,3-Dichloropropene
Concen: 20.356 ug/l
RT: 10.05 min Scan# 876
Delta R.T. 0.00 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Tgt Ion: 75 Resp: 153255

Ion	Ratio	Lower	Upper
75	100		
77	33.0	25.5	38.3
39	49.0	39.4	59.2



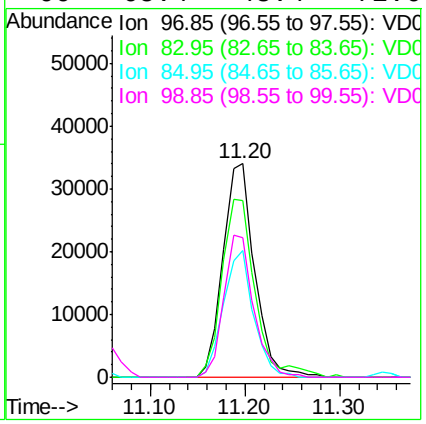


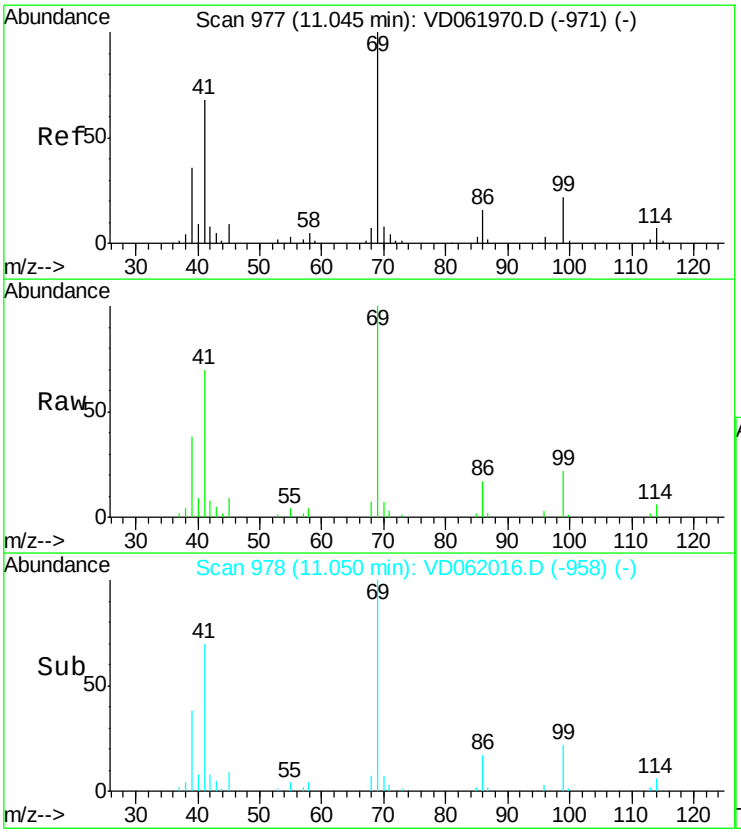
#55
1,1,2-Trichloroethane
Concen: 21.634 ug/l
RT: 11.20 min Scan# 993
Delta R.T. 0.00 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 97 Resp: 79179

Ion	Ratio	Lower	Upper
97	100		
83	82.9	65.7	98.5
85	59.4	45.6	68.4
99	65.4	48.4	72.6

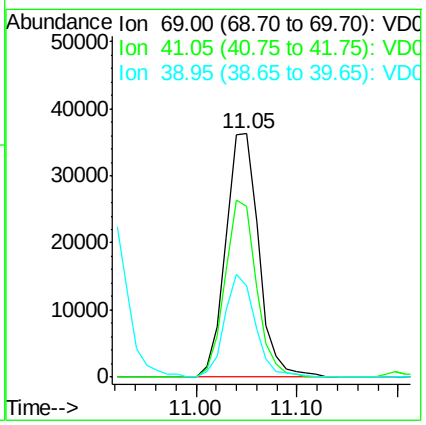


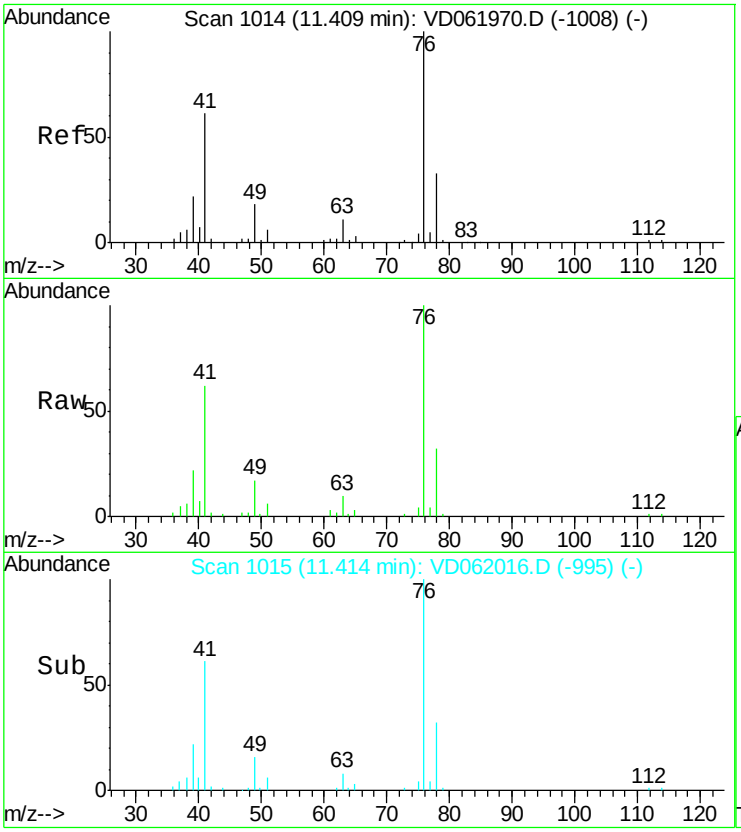


#56
Ethyl methacrylate
Concen: 20.252 ug/l
RT: 11.05 min Scan# 978
Delta R.T. 0.00 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Tgt Ion: 69 Resp: 82092

Ion	Ratio	Lower	Upper
69	100		
41	70.2	56.3	84.5
39	37.6	29.4	44.2



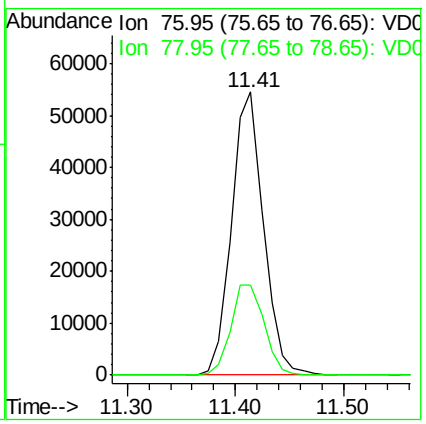


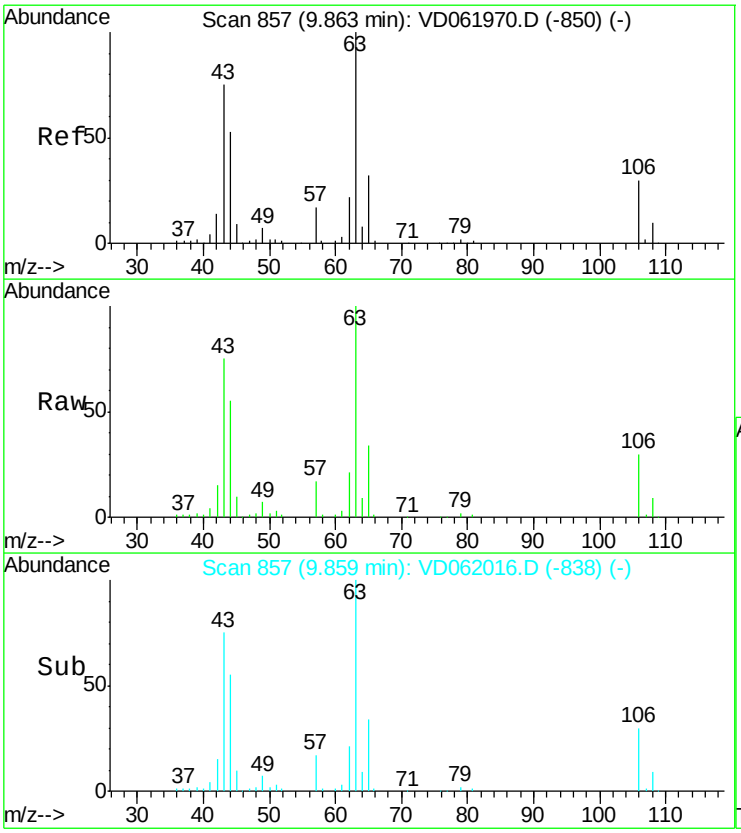
#57
1,3-Dichloropropane
Concen: 19.721 ug/l
RT: 11.41 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 76 Resp: 111476

Ion	Ratio	Lower	Upper
76	100		
78	31.7	26.2	39.2

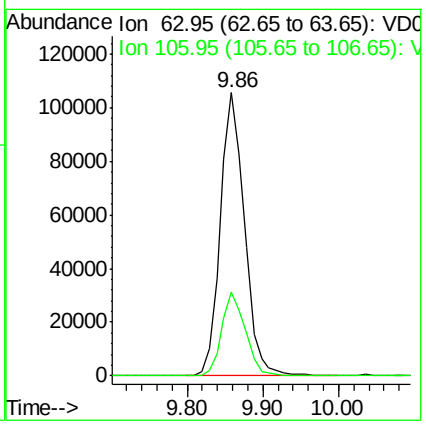


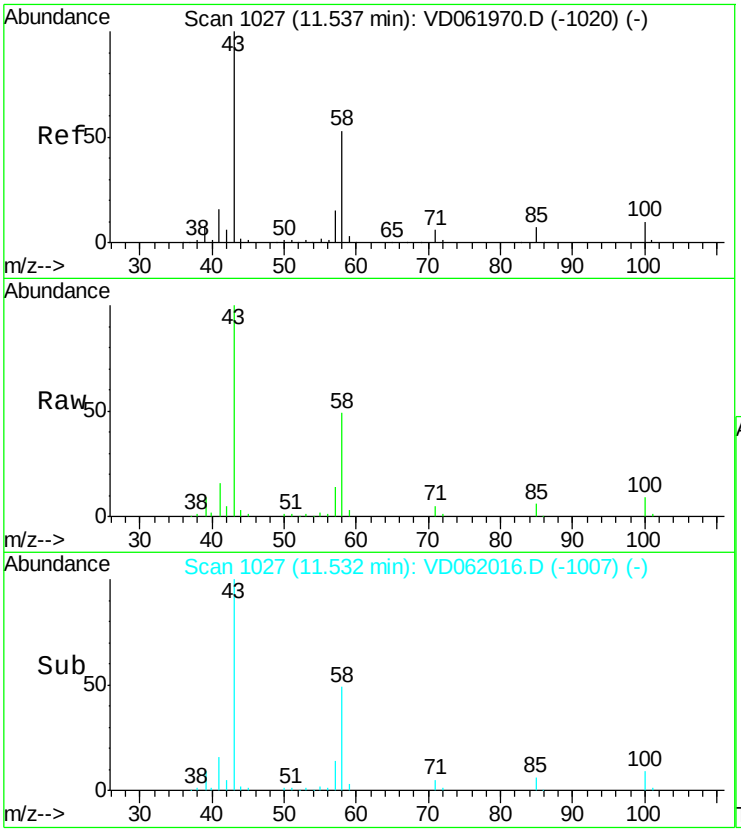


#58
2-Chloroethyl Vinyl ether
Concen: 124.059 ug/l
RT: 9.86 min Scan# 857
Delta R.T. -0.01 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Tgt Ion: 63 Resp: 233804

Ion	Ratio	Lower	Upper
63	100		
106	29.5	22.6	34.0



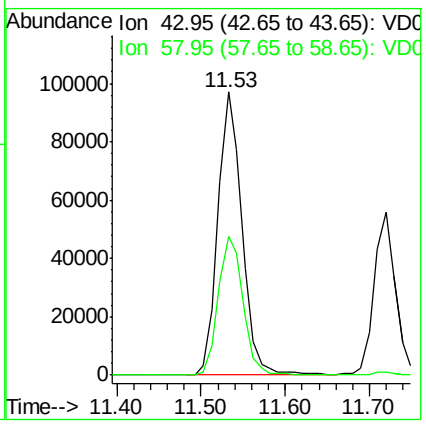


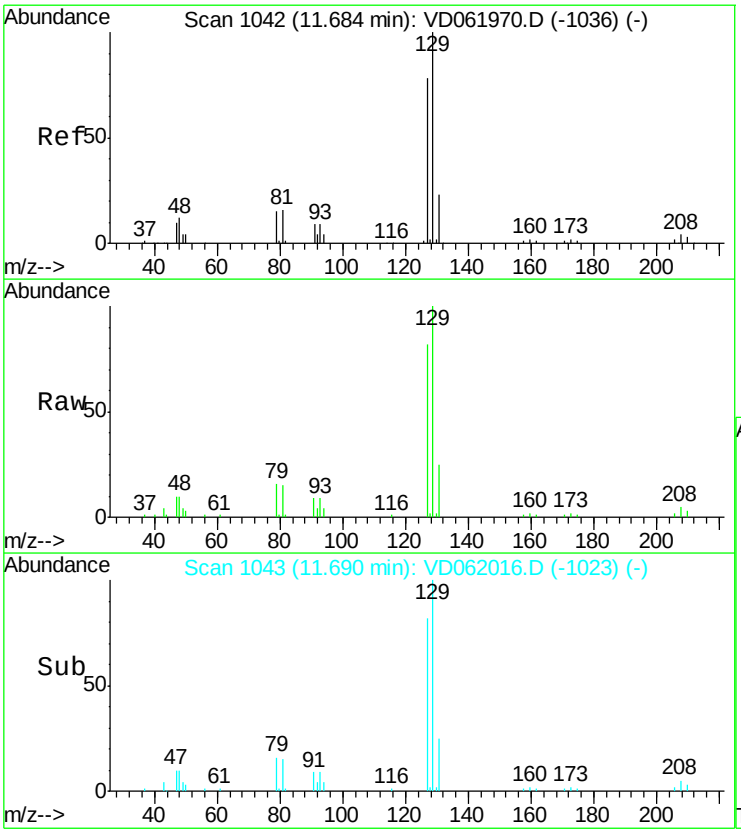
#59
2-Hexanone
Concen: 97.902 ug/l
RT: 11.53 min Scan# 1027
Delta R.T. 0.00 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 193136

Ion	Ratio	Lower	Upper
43	100		
58	48.8	25.4	76.4

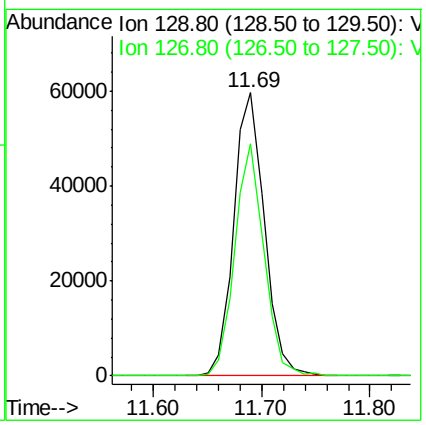


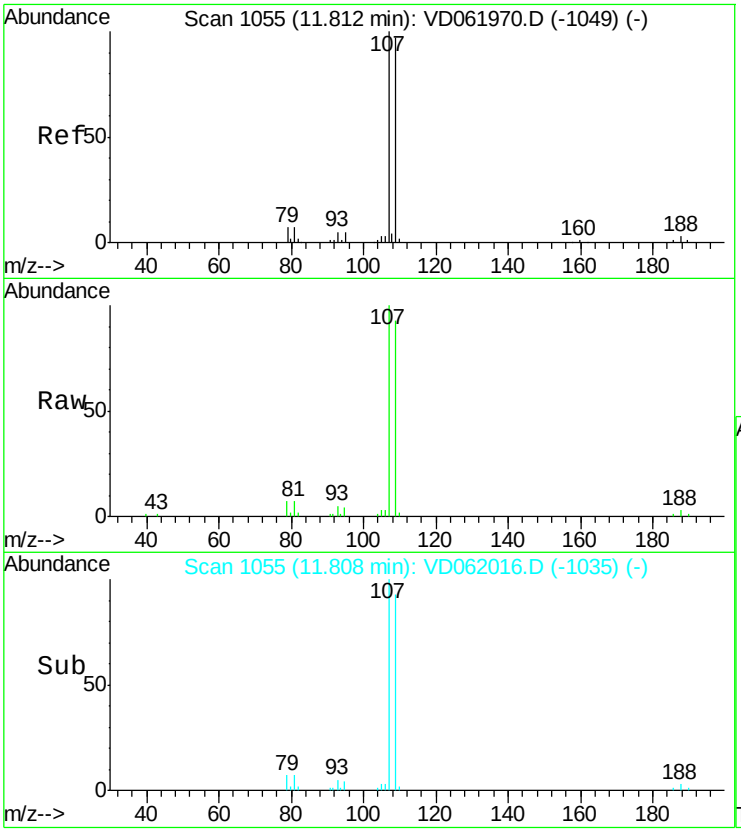


#60
Dibromochloromethane
Concen: 19.326 ug/l
RT: 11.69 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Tgt Ion:129 Resp: 117038

Ion	Ratio	Lower	Upper
129	100		
127	82.0	38.0	113.9



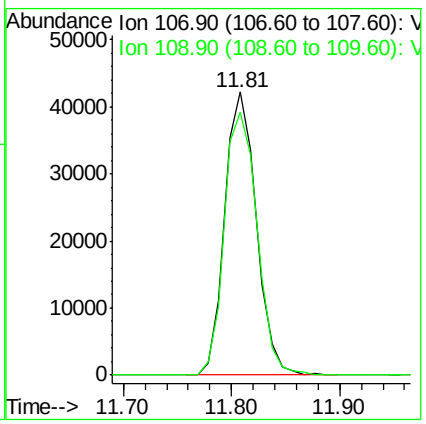


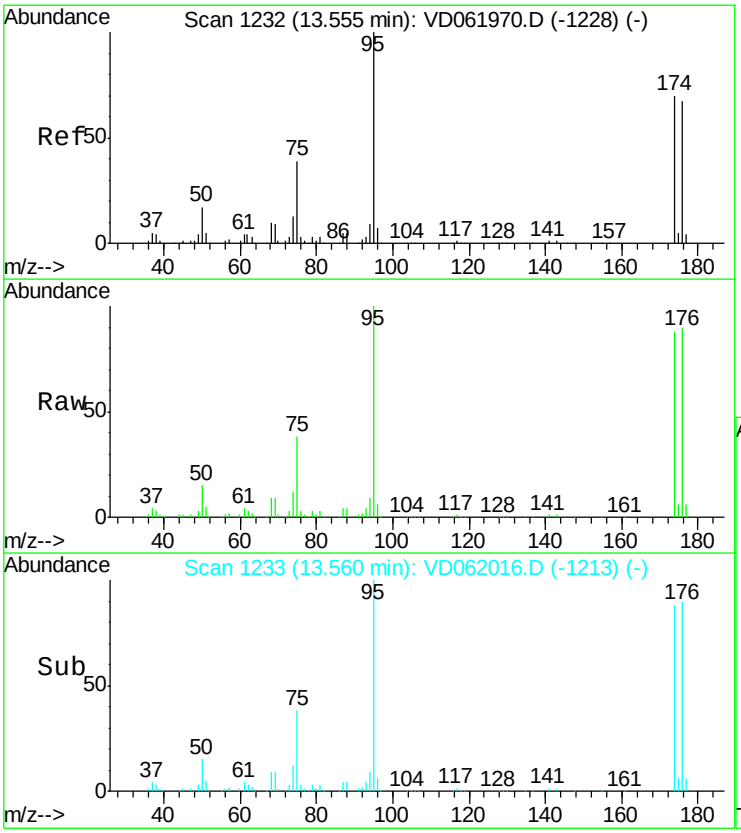
#61
1,2-Dibromoethane
Concen: 19.662 ug/l
RT: 11.81 min Scan# 1055
Delta R.T. 0.00 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:107 Resp: 85365

Ion	Ratio	Lower	Upper
107	100		
109	92.7	78.3	117.5

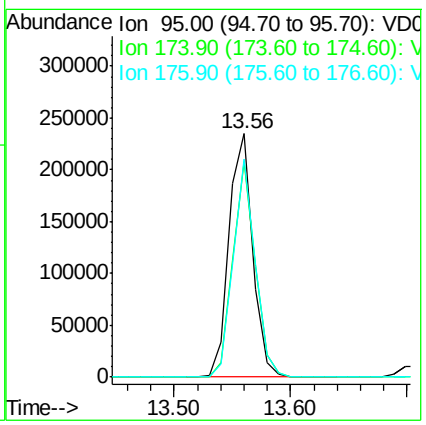


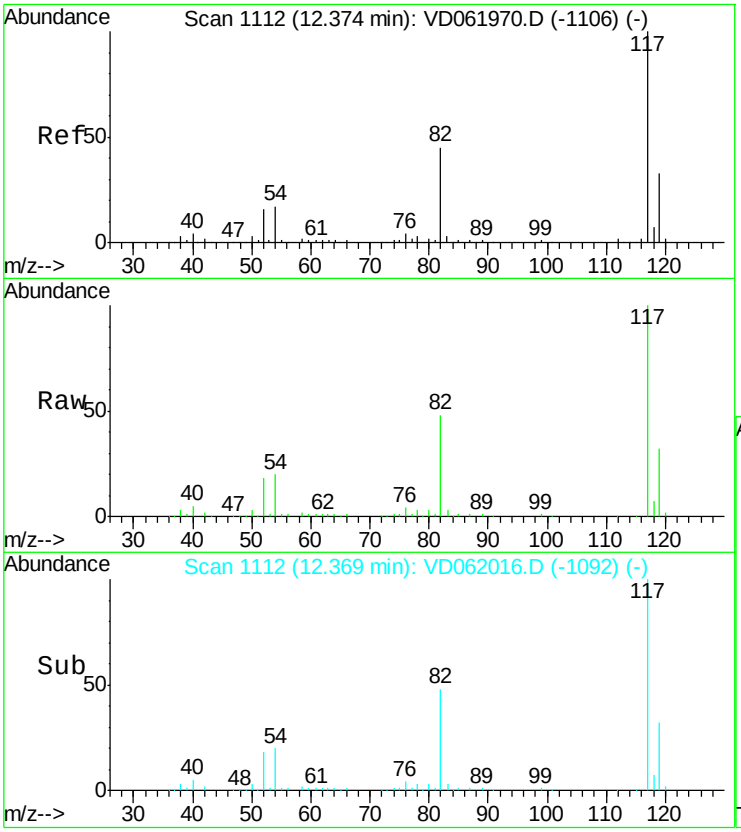


#62
4-Bromofluorobenzene
Concen: 19.662 ug/l
RT: 13.56 min Scan# 1233
Delta R.T. 0.00 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Tgt Ion: 95 Resp: 331456

Ion	Ratio	Lower	Upper
95	100		
174	88.3	0.0	181.8
176	89.5	0.0	174.4



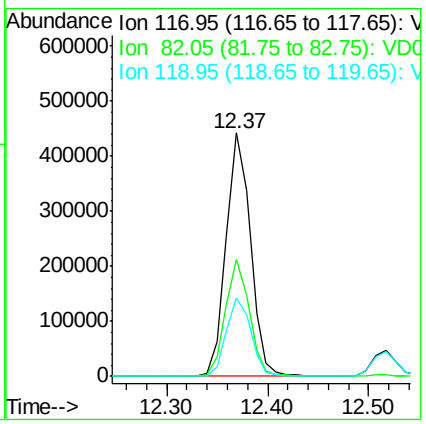


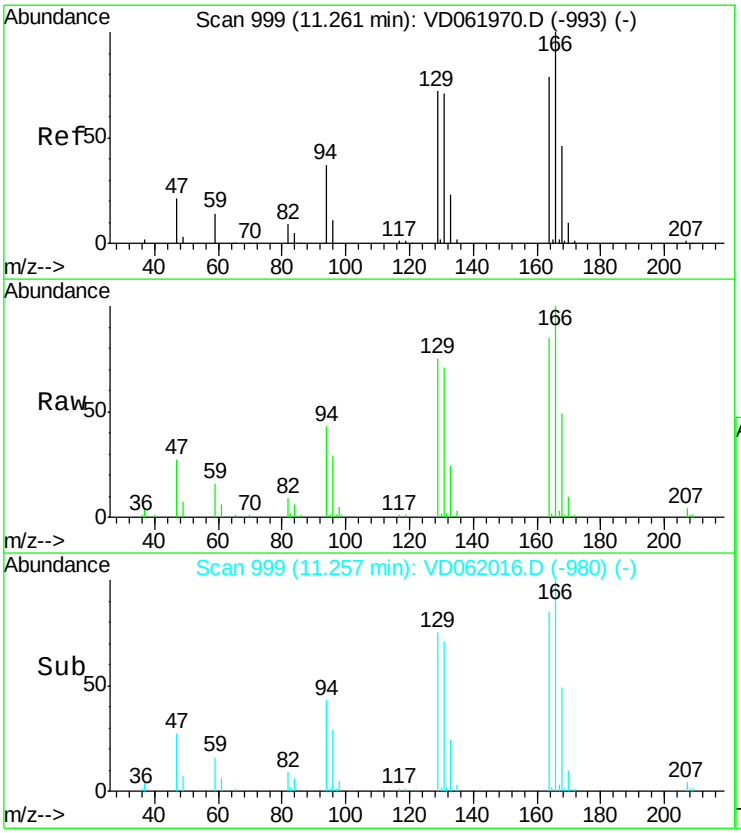
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 12.37 min Scan# 1112
Delta R.T. 0.00 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:117 Resp: 742020

Ion	Ratio	Lower	Upper
117	100		
82	47.9	36.2	54.2
119	32.2	26.2	39.4

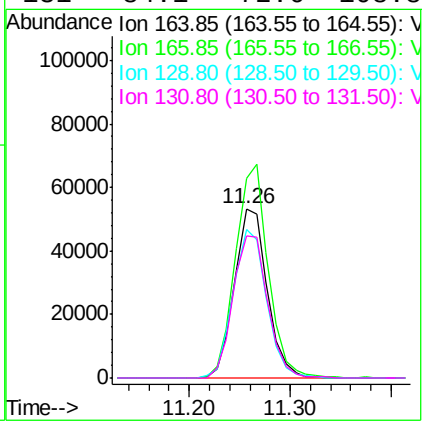


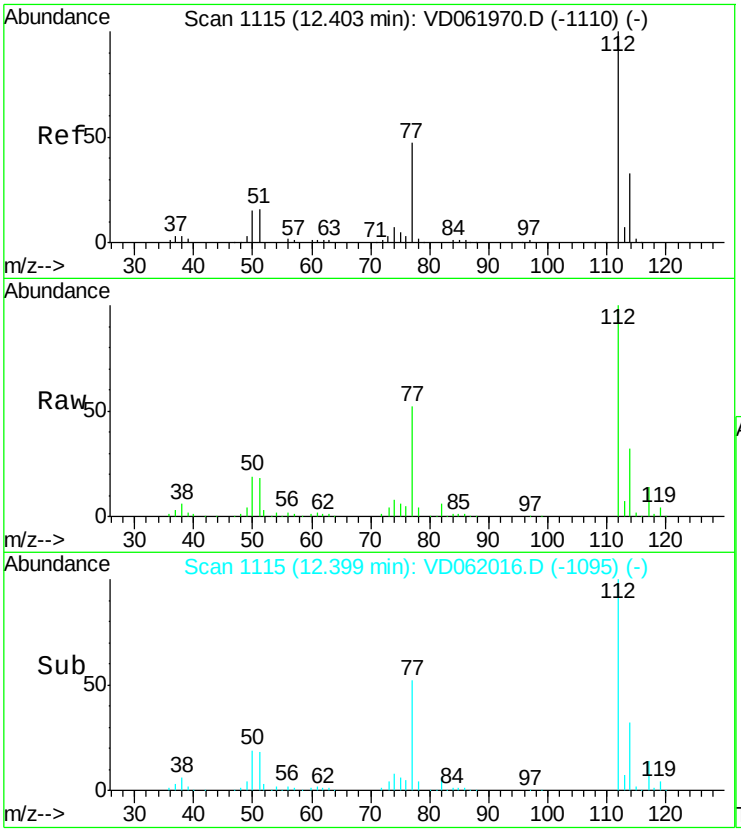


#64
Tetrachloroethene
Concen: 22.730 ug/l
RT: 11.26 min Scan# 999
Delta R.T. -0.01 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Tgt Ion:164 Resp: 120317

Ion	Ratio	Lower	Upper
164	100		
166	117.7	101.5	152.3
129	87.9	74.6	112.0
131	84.1	72.6	108.8



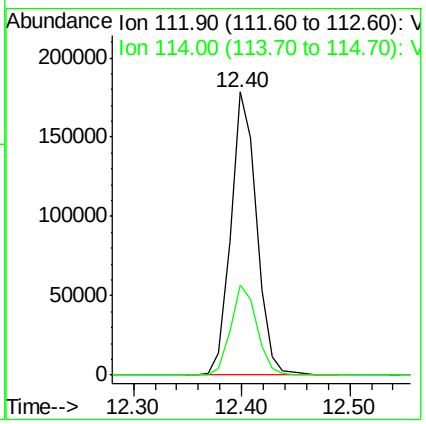


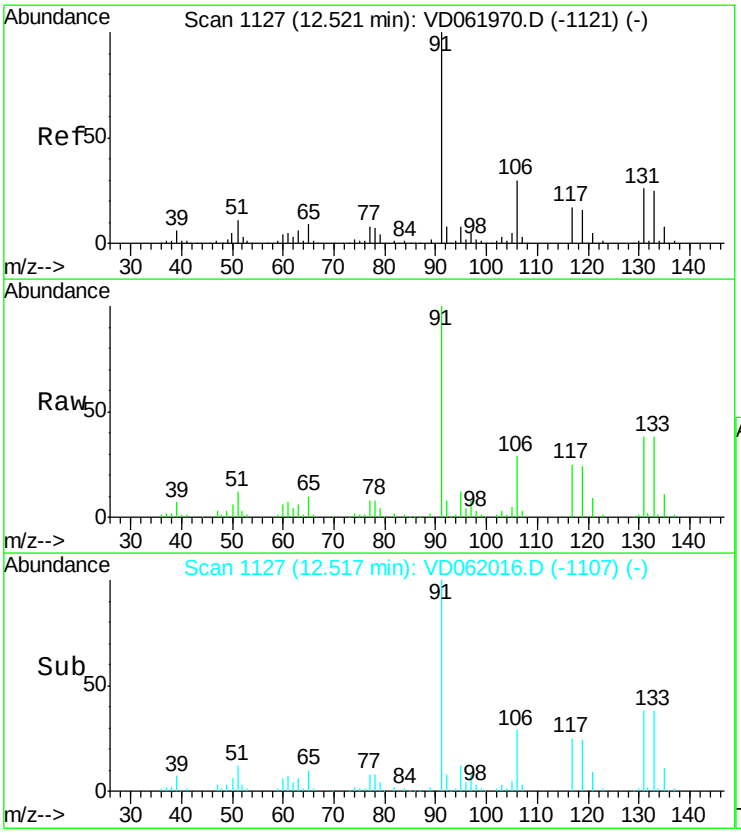
#65
Chlorobenzene
Concen: 21.010 ug/l
RT: 12.40 min Scan# 1115
Delta R.T. 0.00 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:112 Resp: 294596

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.8	38.8

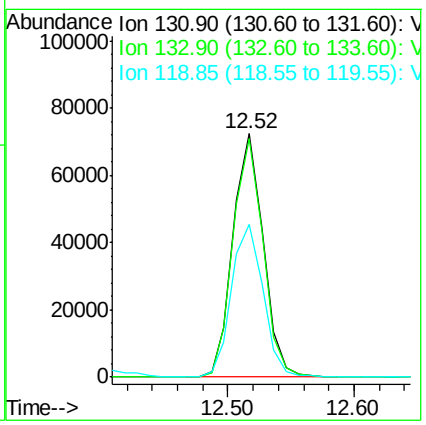


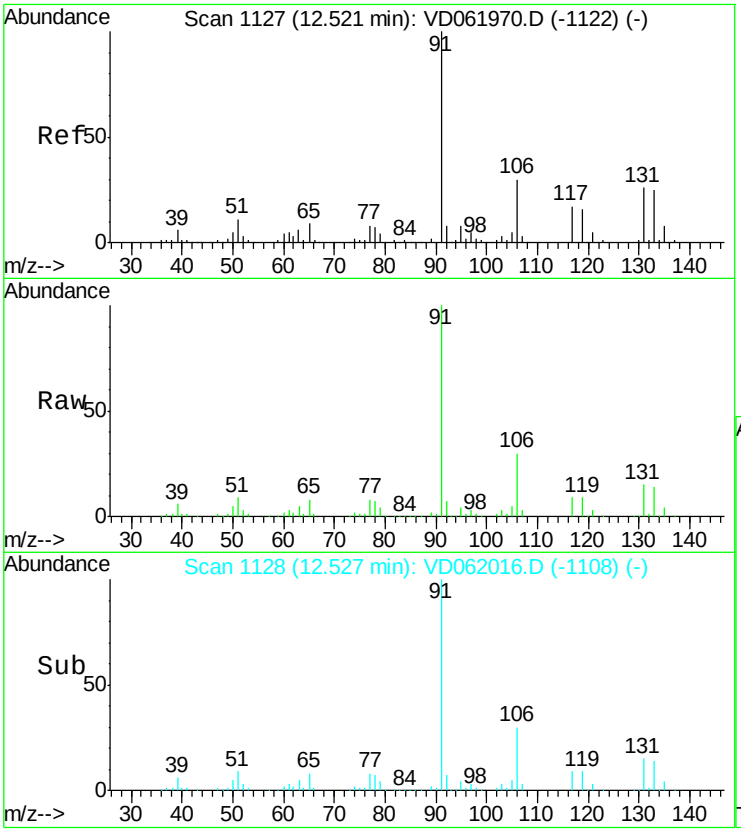


#66
1,1,1,2-Tetrachloroethane
Concen: 20.124 ug/l
RT: 12.52 min Scan# 1127
Delta R.T. 0.00 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Tgt Ion:131 Resp: 119693

Ion	Ratio	Lower	Upper
131	100		
133	98.2	48.6	145.8
119	62.5	34.7	104.1



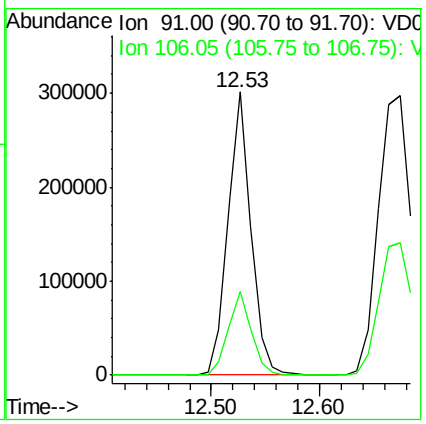


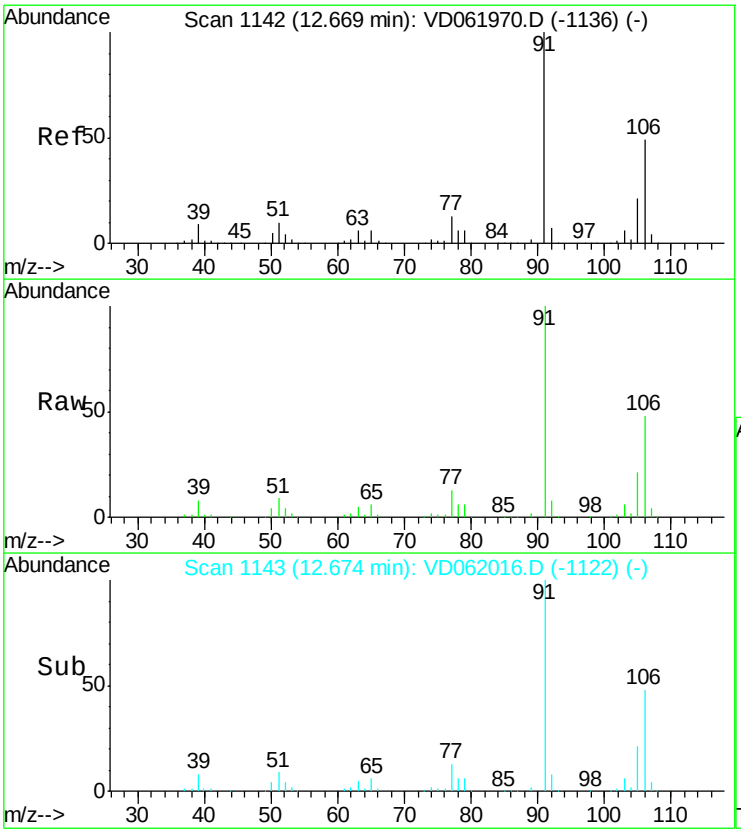
#67
Ethyl Benzene
Concen: 19.550 ug/l
RT: 12.53 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 447414

Ion	Ratio	Lower	Upper
91	100		
106	29.7	24.7	37.1

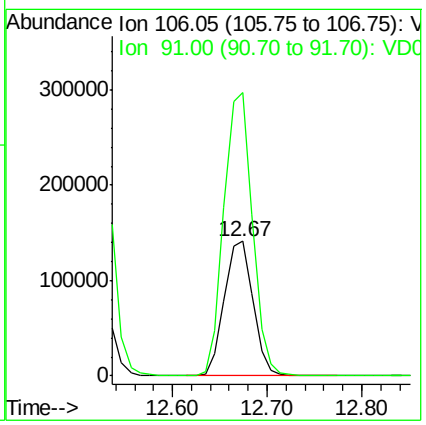


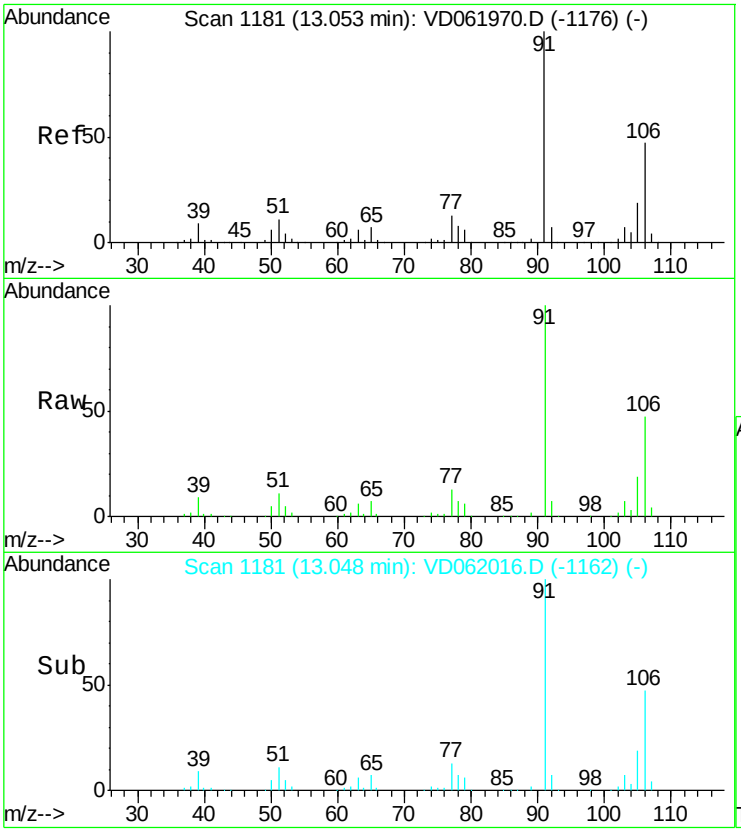


#68
m/p-Xylenes
Concen: 36.066 ug/l
RT: 12.67 min Scan# 1143
Delta R.T. 0.01 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Tgt Ion:106 Resp: 298324

Ion	Ratio	Lower	Upper
106	100		
91	210.2	164.0	246.0



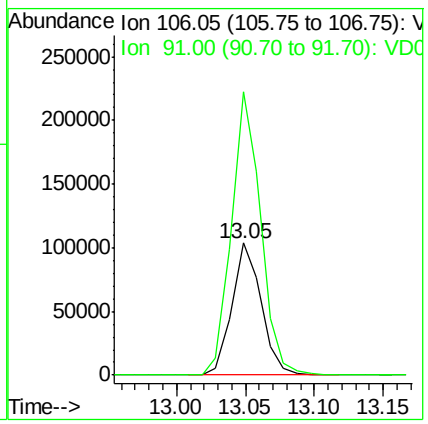


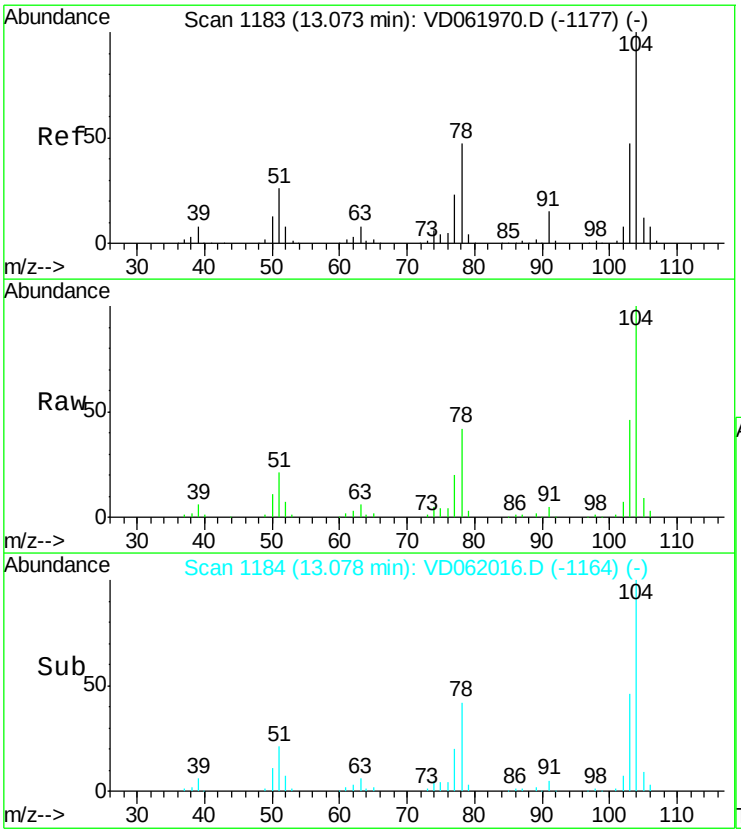
#69
o-Xylene
Concen: 20.204 ug/l
RT: 13.05 min Scan# 1181
Delta R.T. -0.01 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:106 Resp: 152906

Ion	Ratio	Lower	Upper
106	100		
91	214.2	106.7	319.9

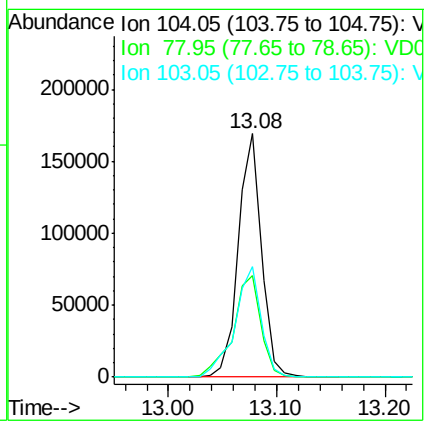


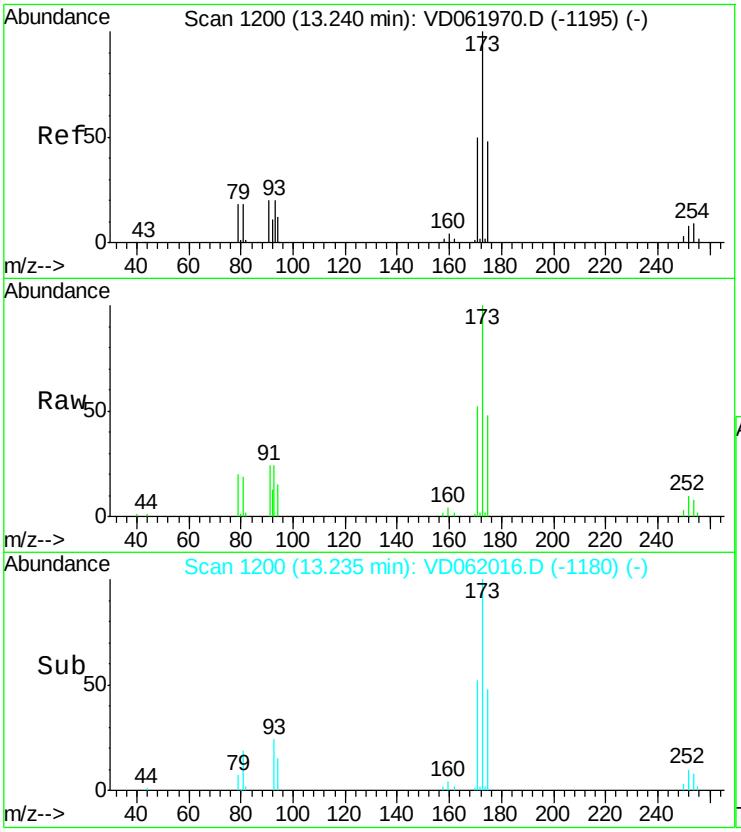


#70
Styrene
Concen: 19.230 ug/l
RT: 13.08 min Scan# 1184
Delta R.T. 0.00 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Tgt Ion:104 Resp: 251294

Ion	Ratio	Lower	Upper
104	100		
78	41.6	35.4	53.2
103	45.5	37.5	56.3



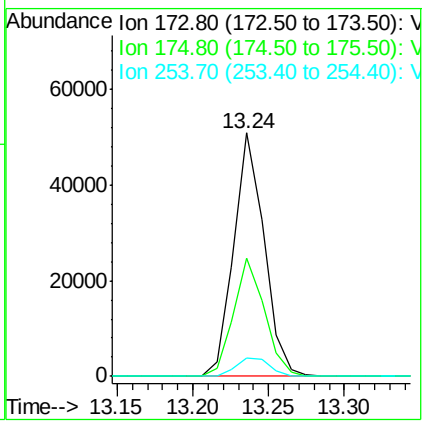


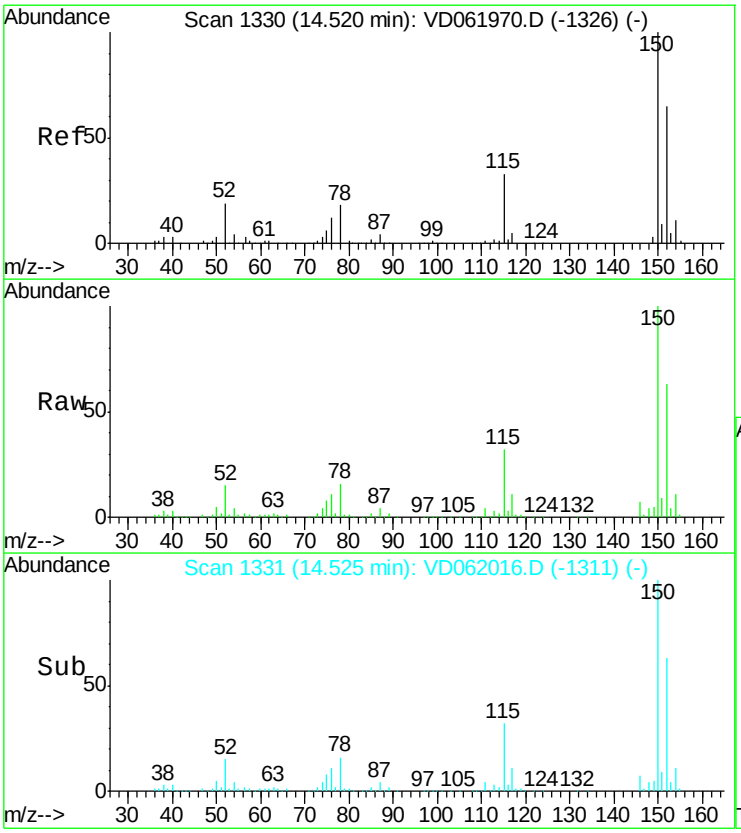
#71
Bromoform
Concen: 20.932 ug/l
RT: 13.24 min Scan# 1200
Delta R.T. 0.00 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:173 Resp: 70976

Ion	Ratio	Lower	Upper
173	100		
175	48.5	24.4	73.4
254	7.5	5.4	8.2

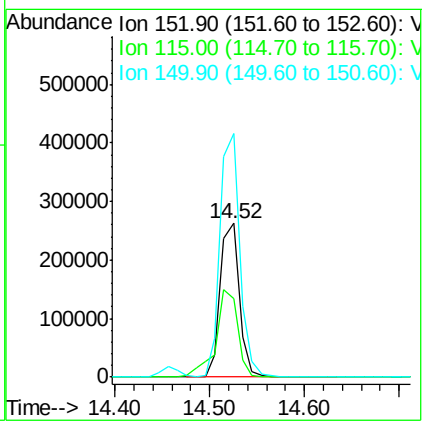


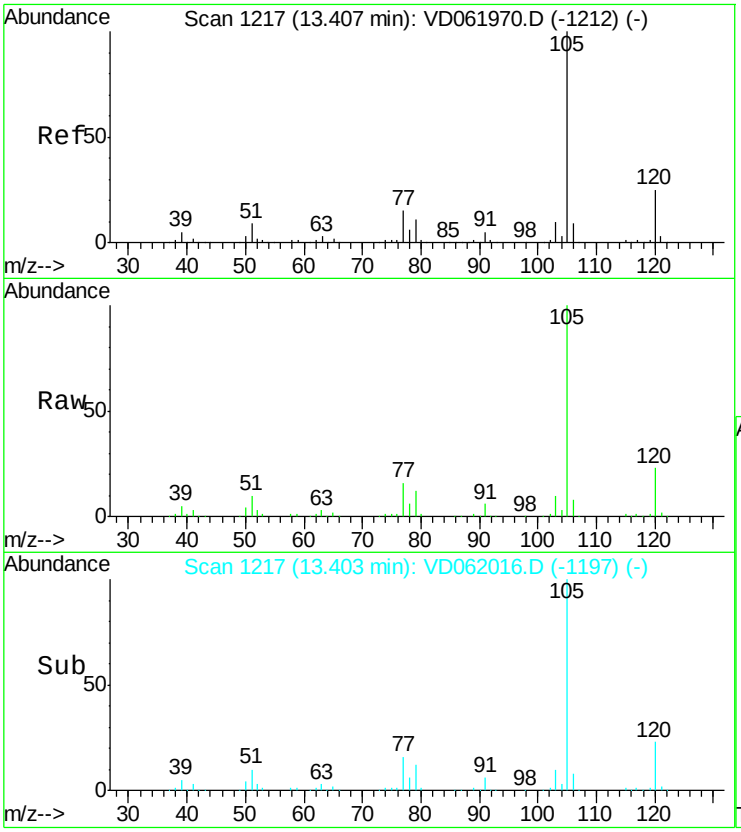


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 14.52 min Scan# 1331
Delta R.T. 0.00 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Tgt Ion:152 Resp: 367006

Ion	Ratio	Lower	Upper
152	100		
115	51.0	30.9	92.7
150	158.6	0.0	314.8



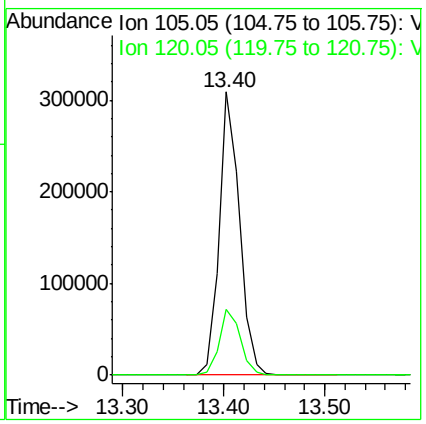


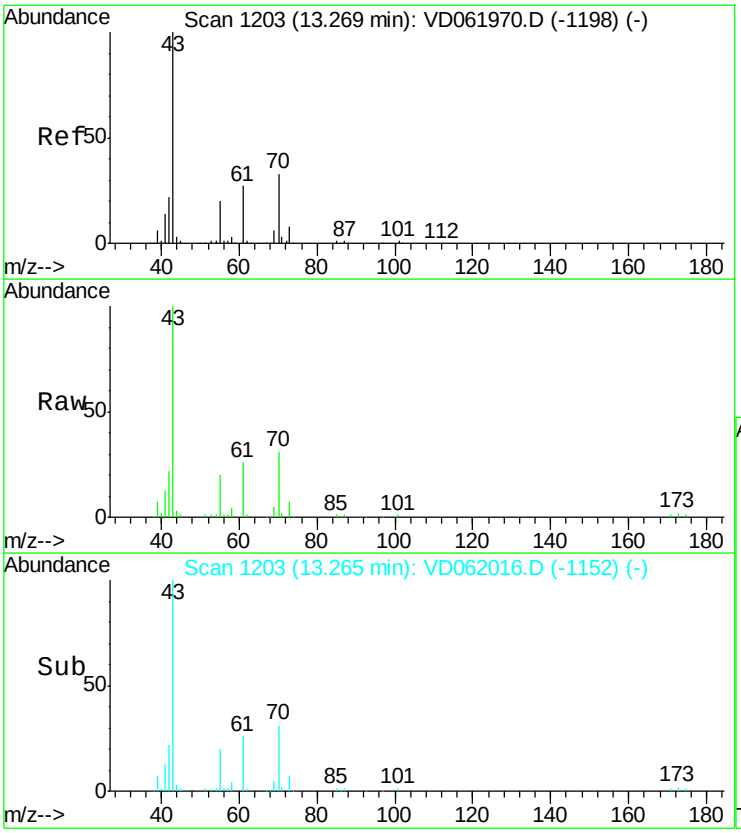
#73
Isopropylbenzene
Concen: 17.670 ug/l
RT: 13.40 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:105 Resp: 432600

Ion	Ratio	Lower	Upper
105	100		
120	23.4	12.0	36.1

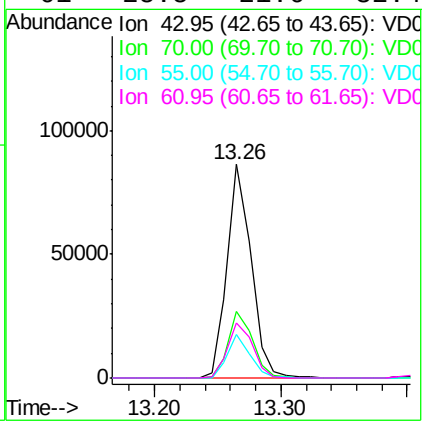


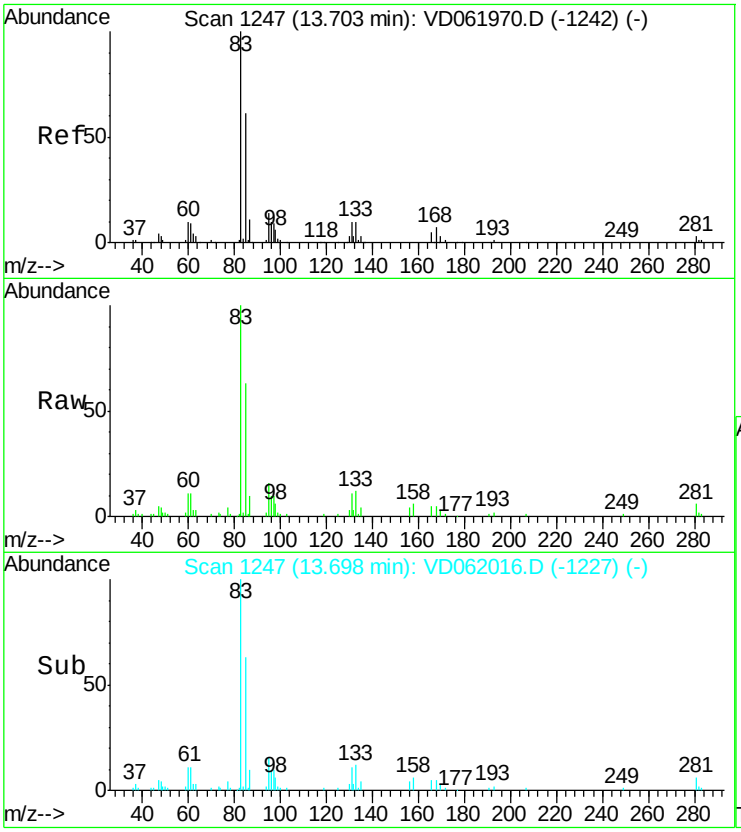


#74
N-amyl acetate
Concen: 18.011 ug/l
RT: 13.26 min Scan# 1203
Delta R.T. 0.00 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Tgt Ion: 43 Resp: 113559

Ion	Ratio	Lower	Upper
43	100		
70	31.5	24.2	36.4
55	20.3	16.0	24.0
61	25.5	21.6	32.4



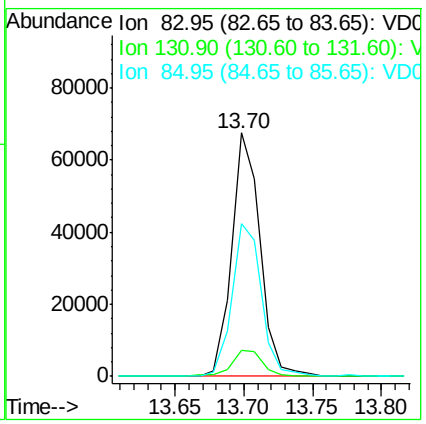


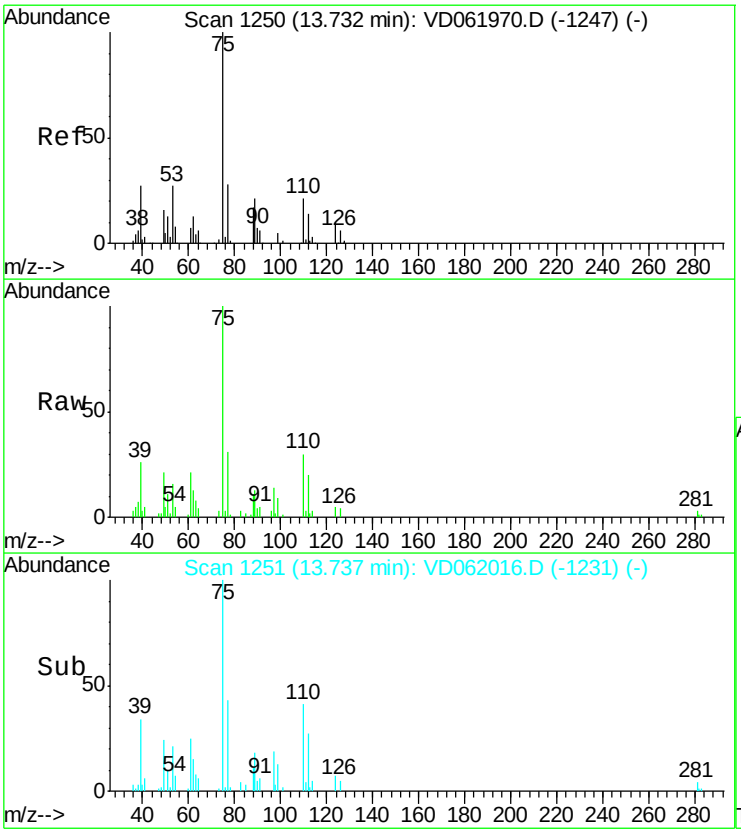
#75
1,1,2,2-Tetrachloroethane
Concen: 20.144 ug/l
RT: 13.70 min Scan# 1247
Delta R.T. 0.00 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 83 Resp: 96641

Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.0	14.9
85	63.0	32.6	97.7

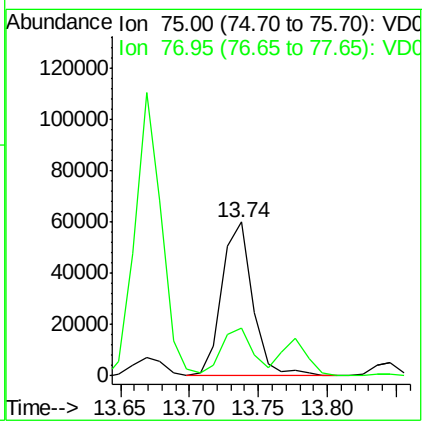


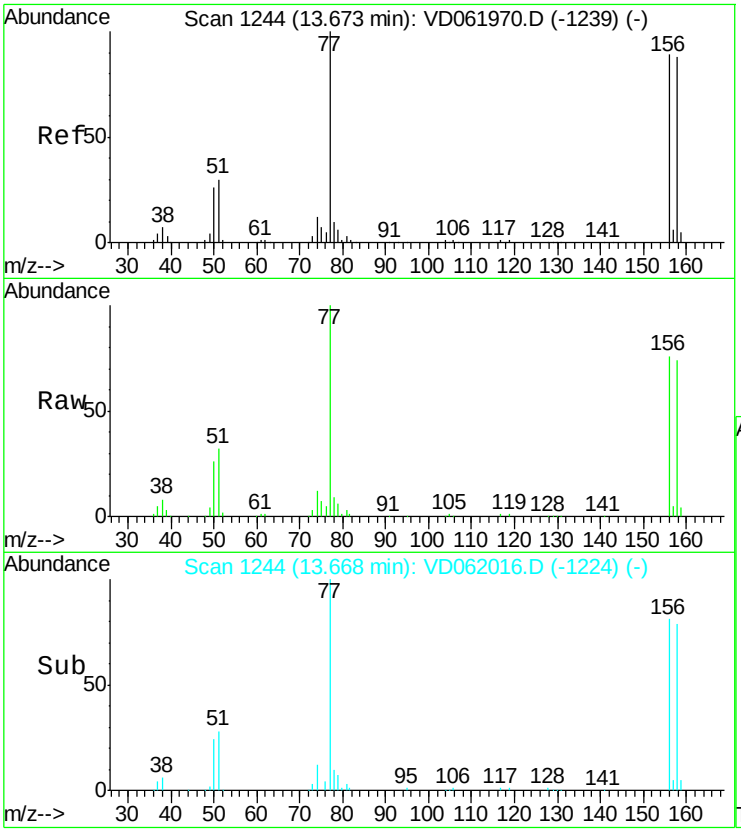


#76
1,2,3-Trichloropropane
Concen: 19.918 ug/l
RT: 13.74 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Tgt Ion: 75 Resp: 92829

Ion	Ratio	Lower	Upper
75	100		
77	31.4	16.4	49.4



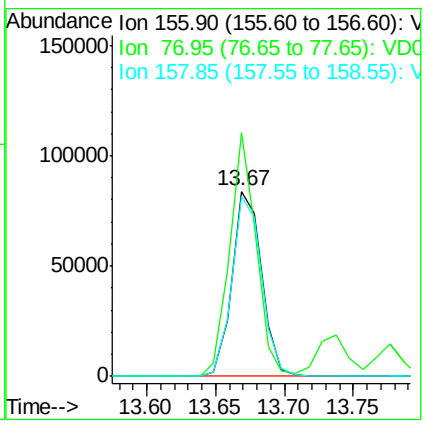


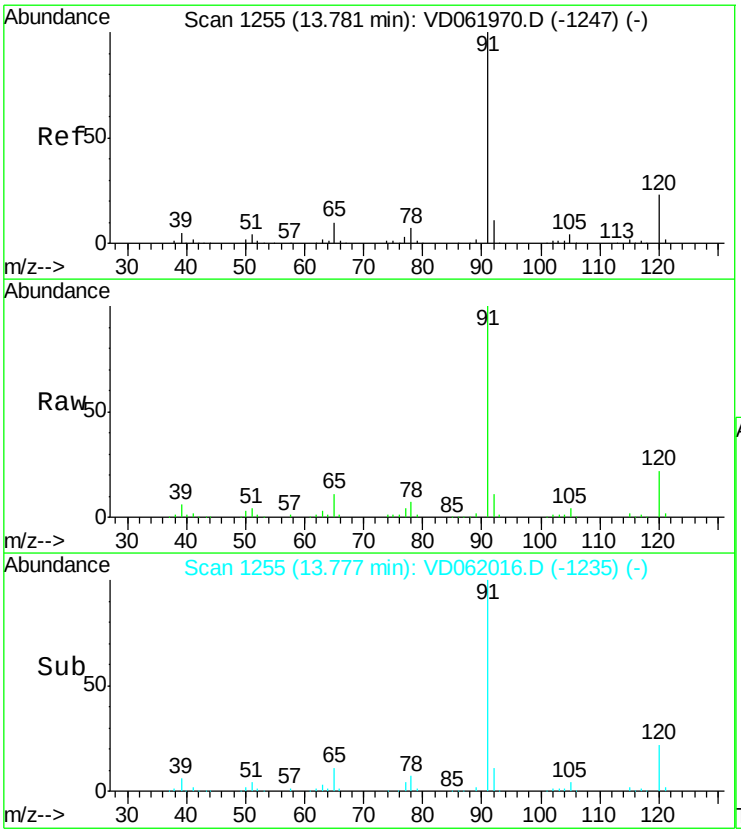
#77
Bromobenzene
Concen: 17.851 ug/l
RT: 13.67 min Scan# 1244
Delta R.T. 0.00 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:156 Resp: 125370

Ion	Ratio	Lower	Upper
156	100		
77	131.7	53.1	159.4
158	97.2	49.4	148.0

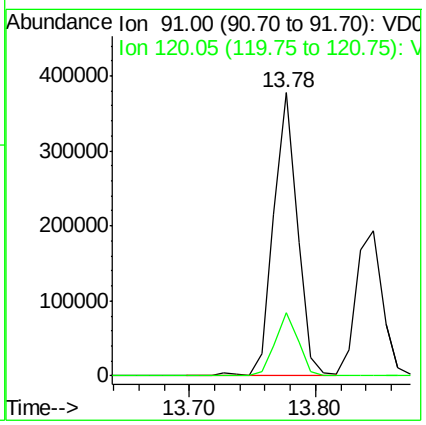


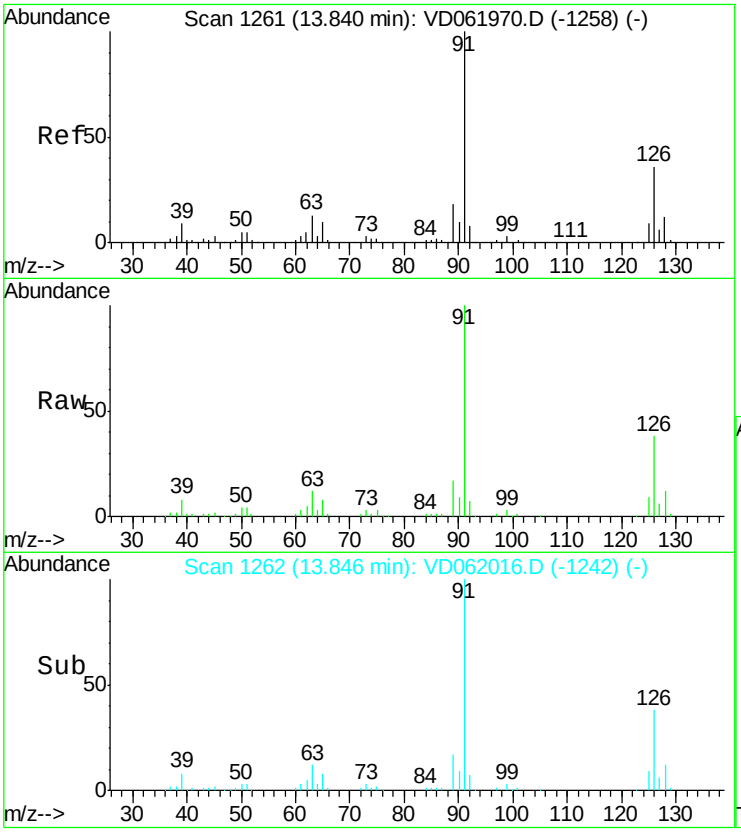


#78
n-propylbenzene
Concen: 17.730 ug/l
RT: 13.78 min Scan# 1255
Delta R.T. 0.00 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Tgt Ion: 91 Resp: 496897

Ion	Ratio	Lower	Upper
91	100		
120	22.3	11.1	33.1



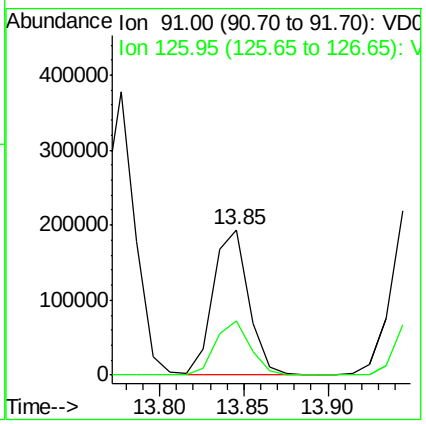


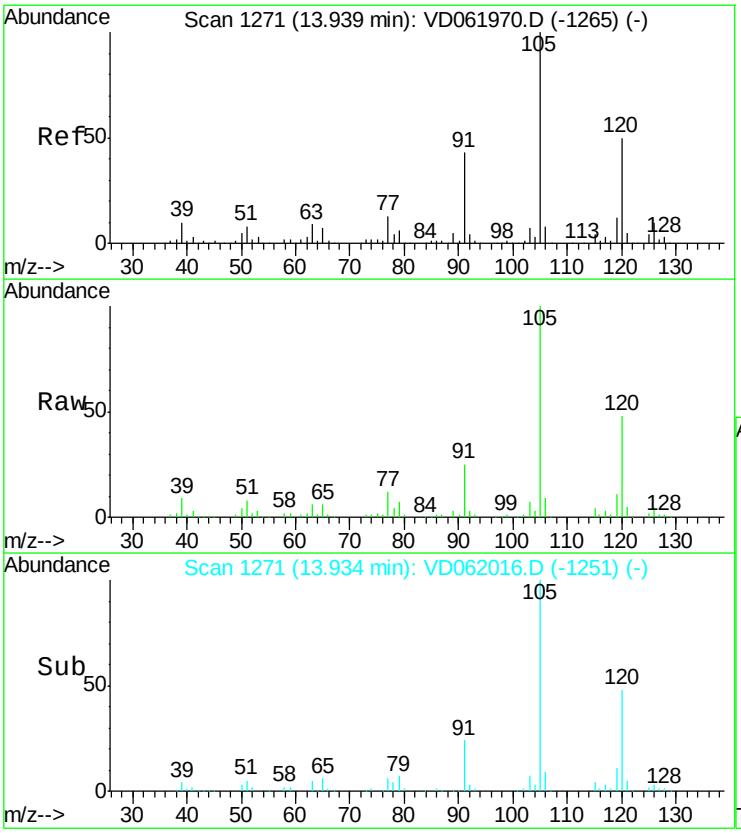
#79
2-Chlorotoluene
Concen: 16.644 ug/l
RT: 13.85 min Scan# 1262
Delta R.T. 0.00 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 282538

Ion	Ratio	Lower	Upper
91	100		
126	37.7	18.6	55.8

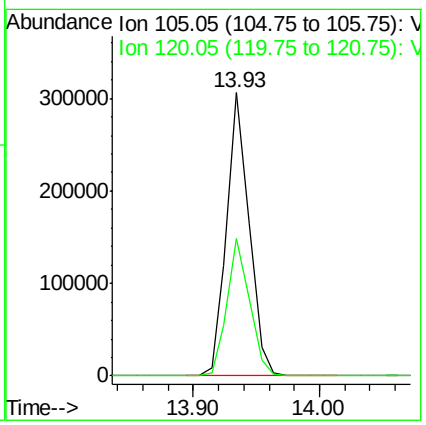


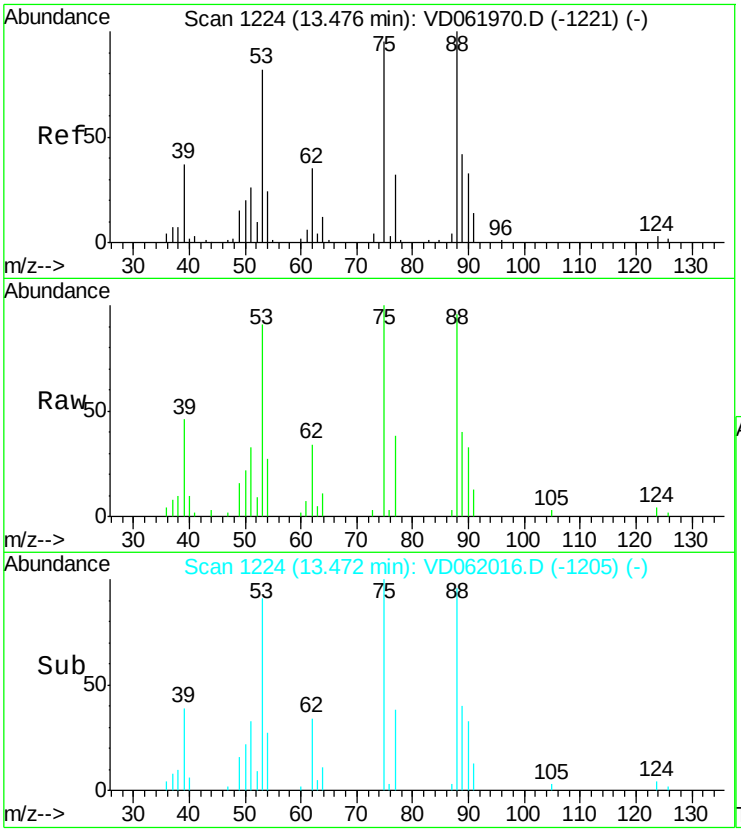


#80
1,3,5-Trimethylbenzene
Concen: 19.283 ug/l
RT: 13.93 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Tgt Ion:105 Resp: 376430

Ion	Ratio	Lower	Upper
105	100		
120	48.4	24.0	72.0



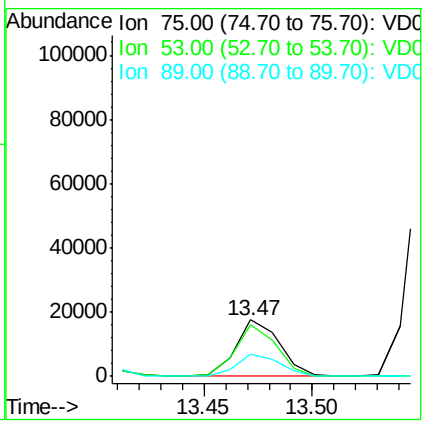


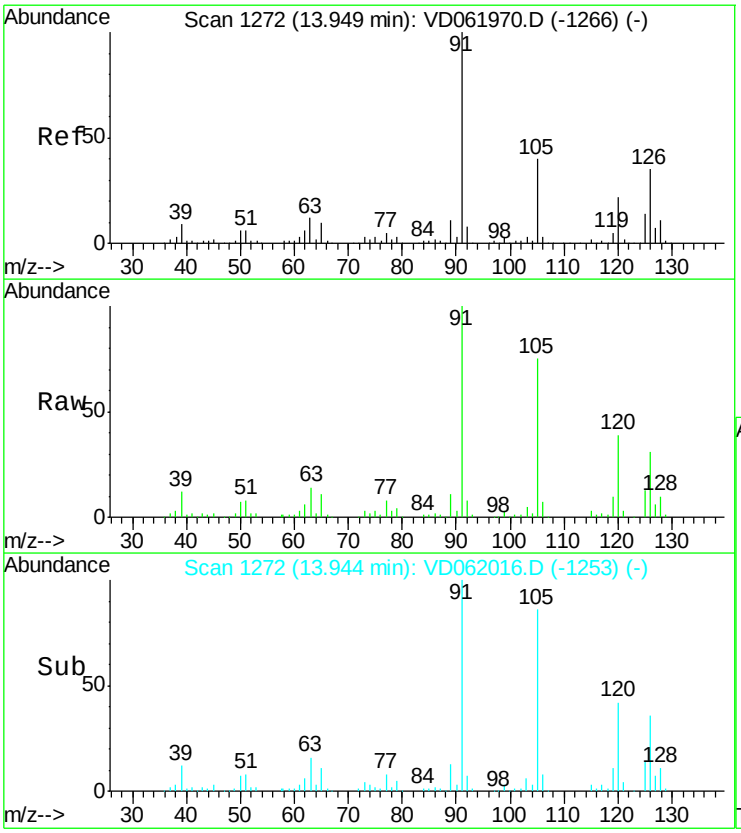
#81
trans-1,4-Dichloro-2-butene
Concen: 17.137 ug/l
RT: 13.47 min Scan# 1224
Delta R.T. -0.01 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 75 Resp: 24203

Ion	Ratio	Lower	Upper
75	100		
53	90.8	65.8	98.8
89	39.8	35.0	52.6

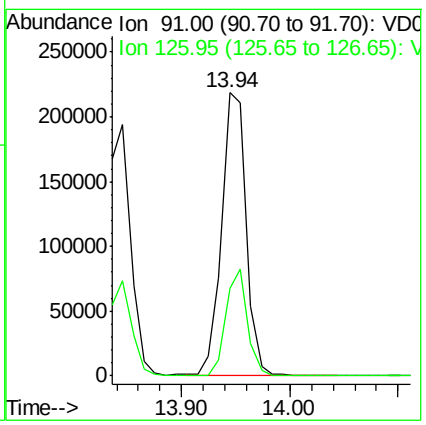


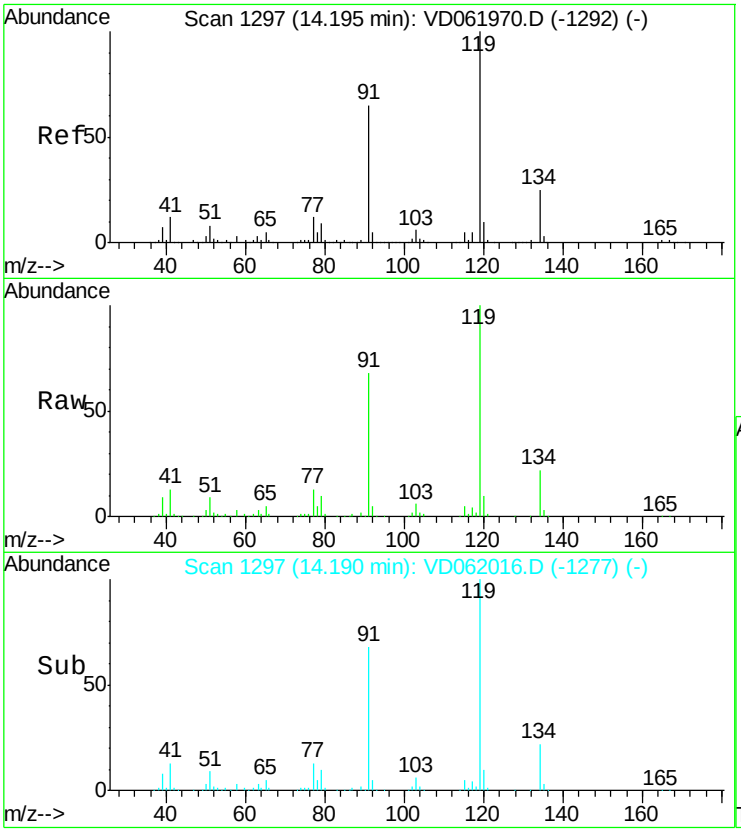


#82
4-Chlorotoluene
Concen: 18.560 ug/l
RT: 13.94 min Scan# 1272
Delta R.T. -0.01 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Tgt Ion: 91 Resp: 346981

Ion	Ratio	Lower	Upper
91	100		
126	31.1	19.1	57.5



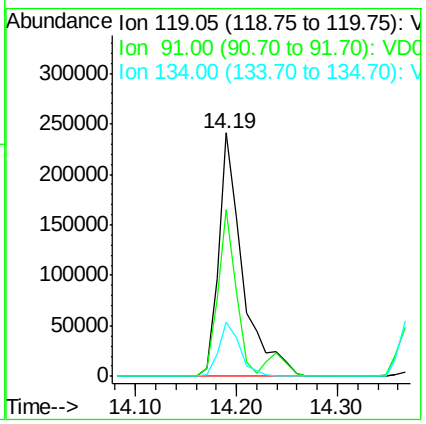


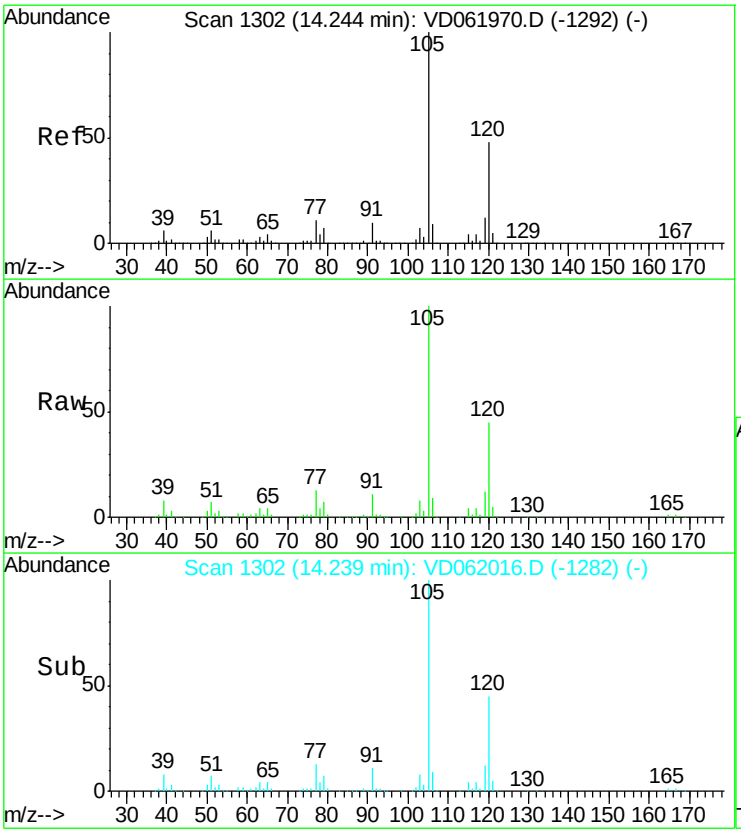
#83
tert-Butylbenzene
Concen: 17.741 ug/l
RT: 14.19 min Scan# 1297
Delta R.T. 0.00 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:119 Resp: 401198

Ion	Ratio	Lower	Upper
119	100		
91	68.3	34.2	102.6
134	22.0	12.0	36.0

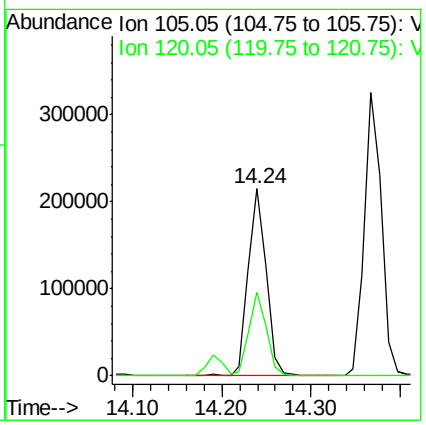


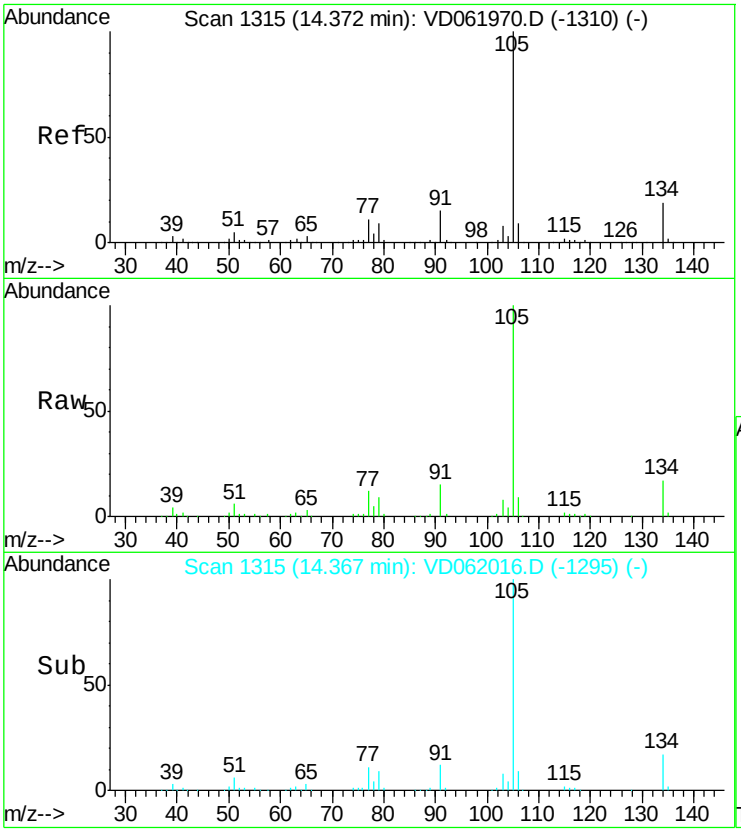


#84
1,2,4-Trimethylbenzene
Concen: 16.052 ug/l
RT: 14.24 min Scan# 1302
Delta R.T. 0.00 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Tgt Ion:105 Resp: 299203

Ion	Ratio	Lower	Upper
105	100		
120	45.0	23.1	69.2



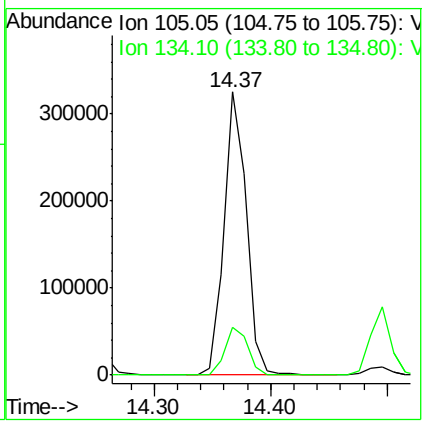


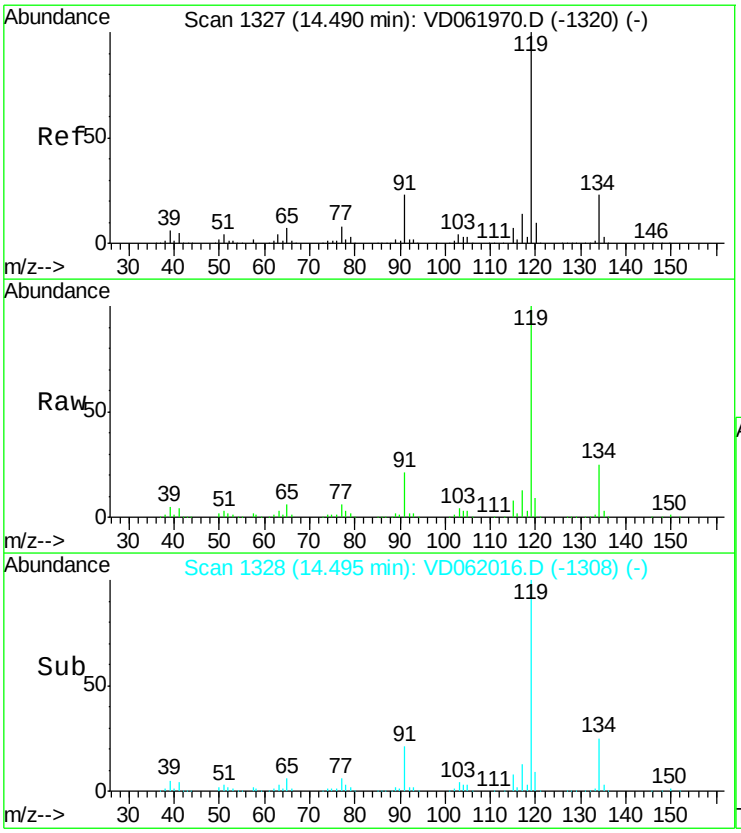
#85
sec-Butylbenzene
Concen: 17.659 ug/l
RT: 14.37 min Scan# 1315
Delta R.T. 0.00 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:105 Resp: 431499

Ion	Ratio	Lower	Upper
105	100		
134	17.0	8.9	26.7

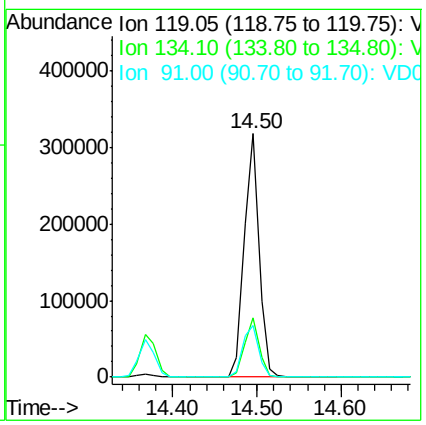


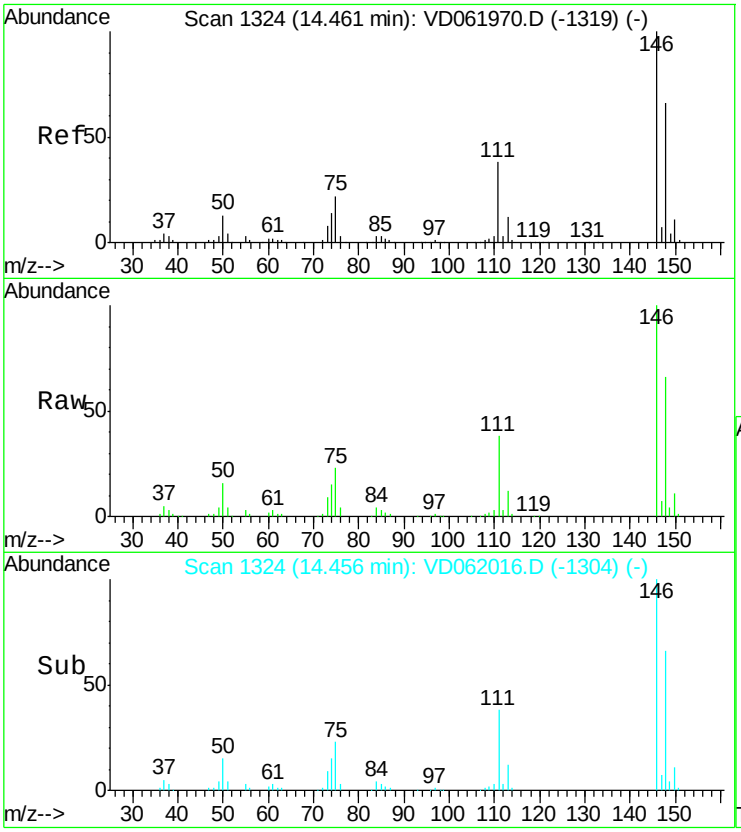


#86
p-Isopropyltoluene
Concen: 17.894 ug/l
RT: 14.50 min Scan# 1328
Delta R.T. 0.00 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Tgt Ion:119 Resp: 391301

Ion	Ratio	Lower	Upper
119	100		
134	24.5	12.8	38.3
91	21.3	10.7	32.1



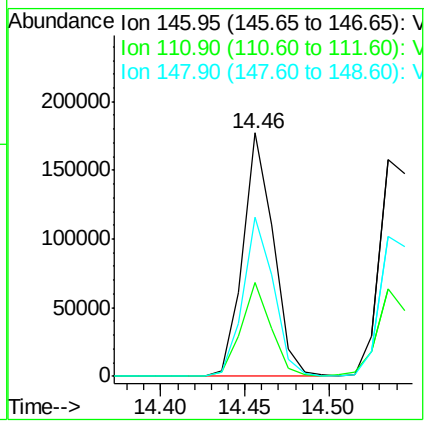


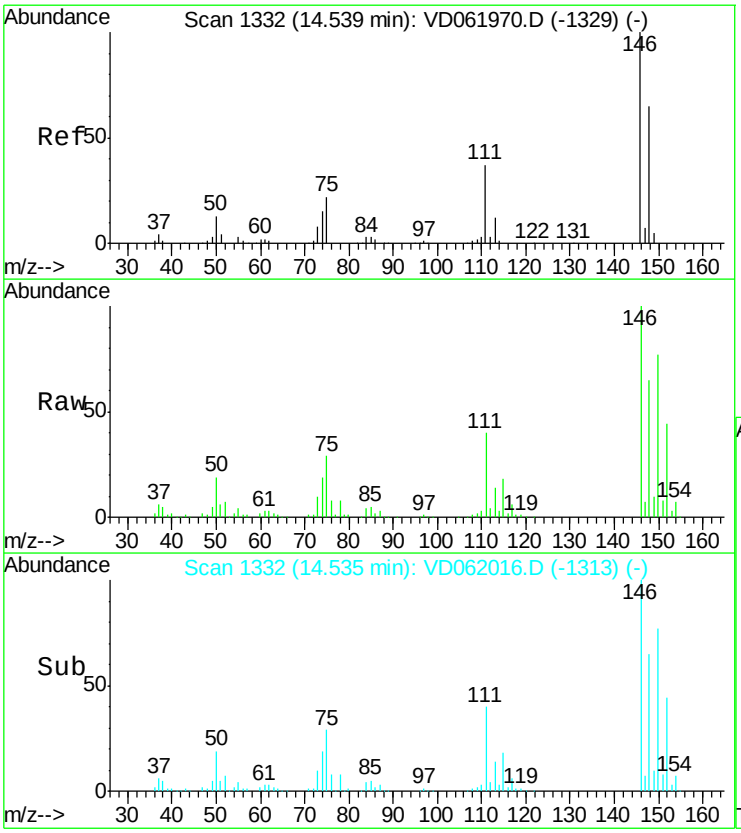
#87
1,3-Dichlorobenzene
Concen: 18.074 ug/l
RT: 14.46 min Scan# 1324
Delta R.T. 0.00 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:146 Resp: 222292

Ion	Ratio	Lower	Upper
146	100		
111	38.5	20.0	60.0
148	65.5	31.8	95.4

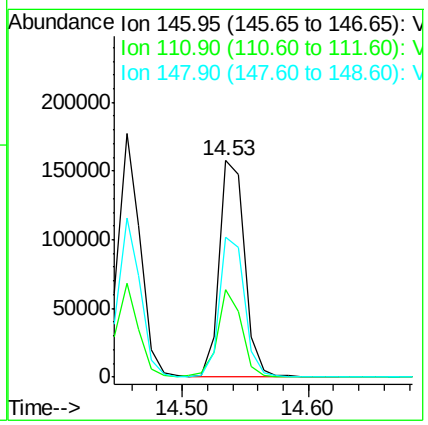


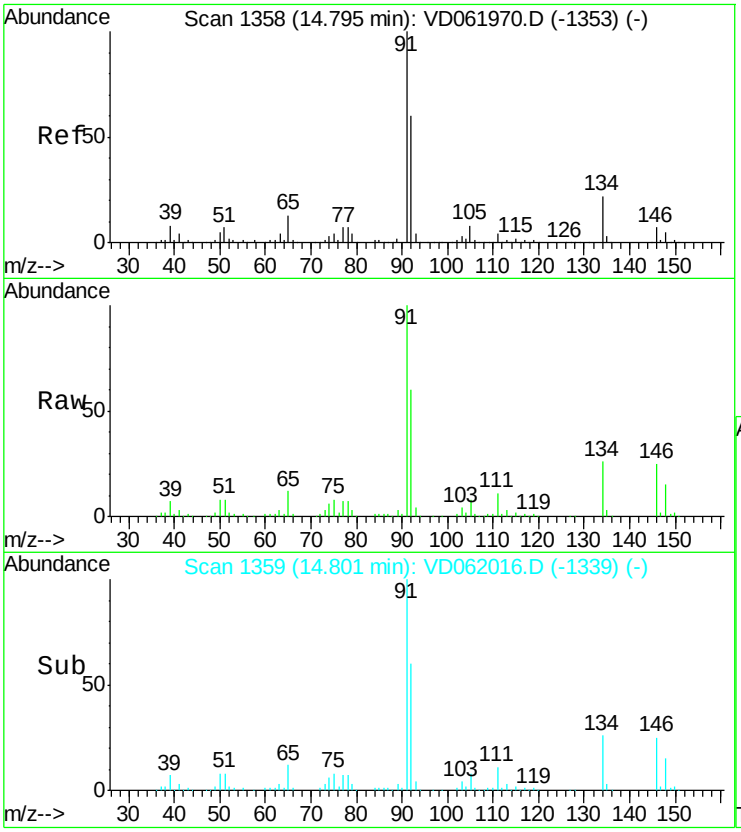


#88
1,4-Dichlorobenzene
Concen: 19.156 ug/l
RT: 14.53 min Scan# 1332
Delta R.T. -0.01 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Tgt Ion:146 Resp: 220323

Ion	Ratio	Lower	Upper
146	100		
111	40.2	20.2	60.5
148	64.6	32.0	96.2



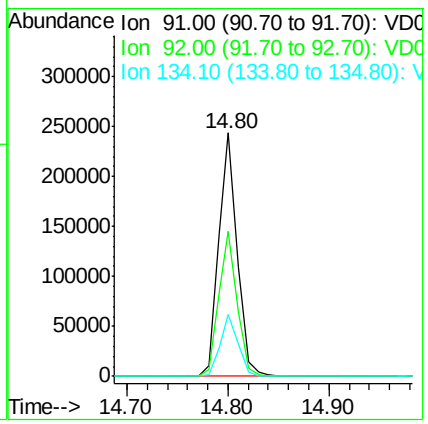


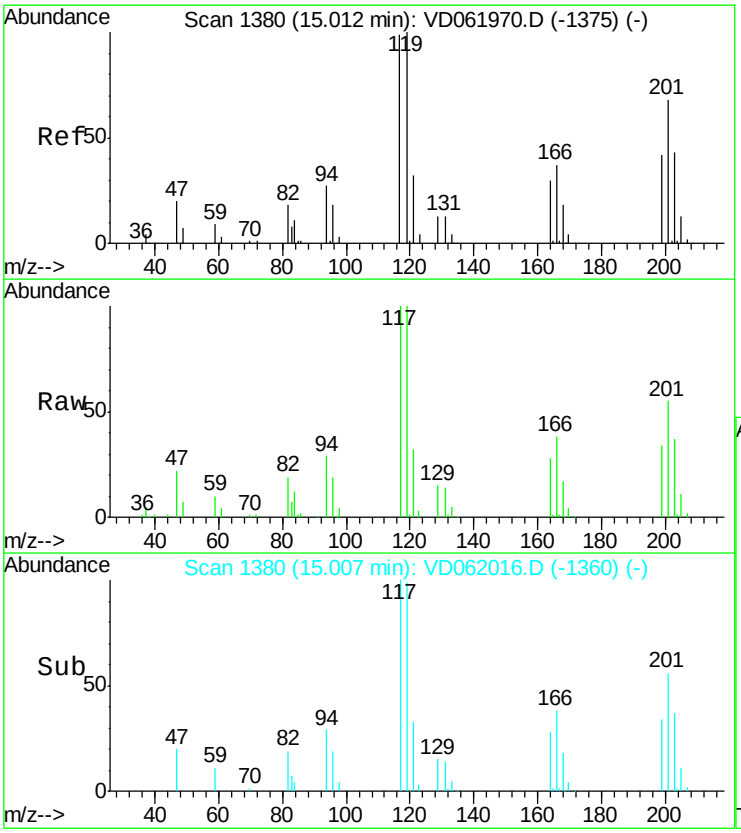
#89
n-Butylbenzene
Concen: 15.929 ug/l
RT: 14.80 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 312737

Ion	Ratio	Lower	Upper
91	100		
92	59.8	30.3	91.0
134	25.5	14.5	43.6

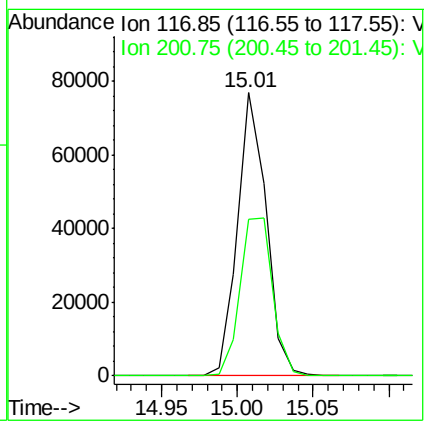


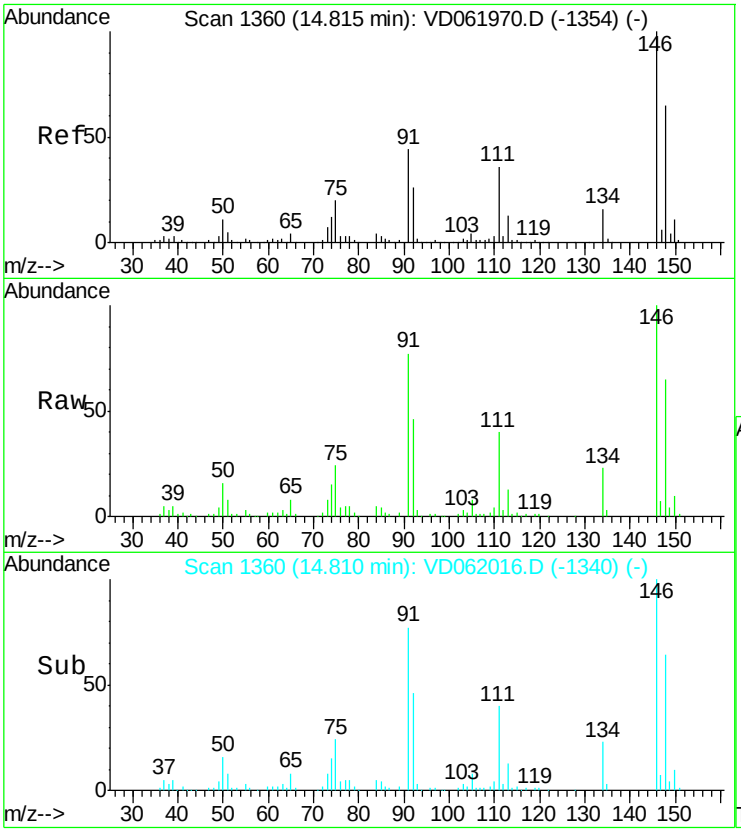


#90
Hexachloroethane
Concen: 17.057 ug/l
RT: 15.01 min Scan# 1380
Delta R.T. 0.00 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Tgt Ion:117 Resp: 100863

Ion	Ratio	Lower	Upper
117	100		
201	55.4	30.2	90.6



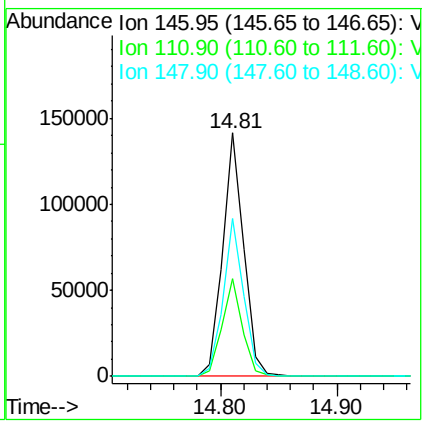


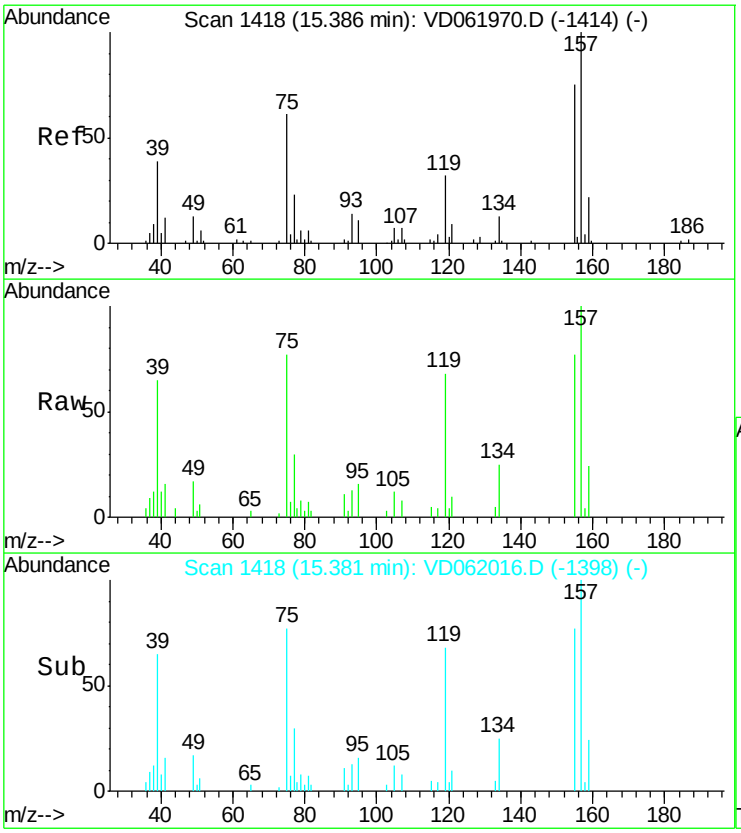
#91
1,2-Dichlorobenzene
Concen: 17.487 ug/l
RT: 14.81 min Scan# 1360
Delta R.T. 0.00 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:146 Resp: 177403

Ion	Ratio	Lower	Upper
146	100		
111	40.2	20.0	59.9
148	64.6	32.3	96.8

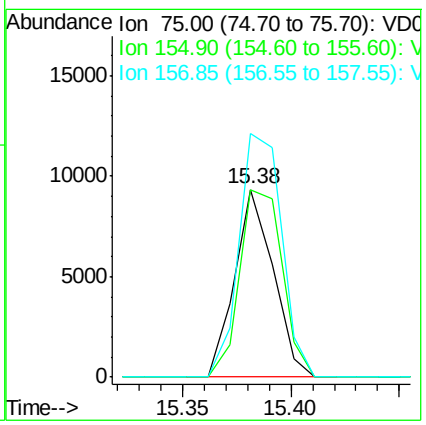


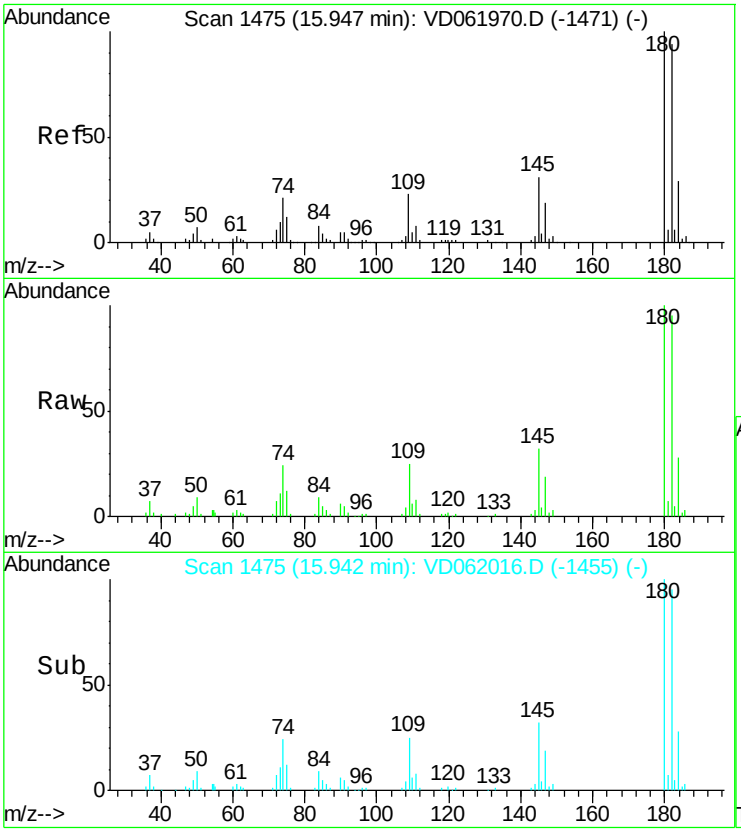


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.051 ug/l
RT: 15.38 min Scan# 1418
Delta R.T. 0.00 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Tgt Ion: 75 Resp: 11534

Ion	Ratio	Lower	Upper
75	100		
155	99.6	55.3	165.8
157	129.6	67.8	203.2



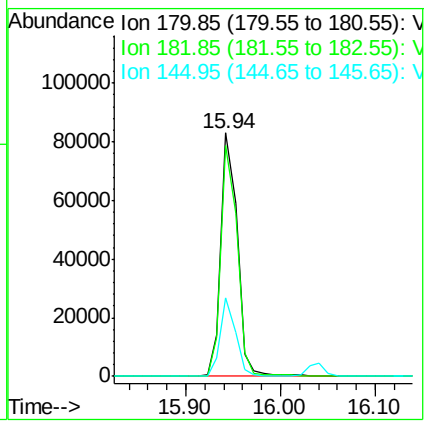


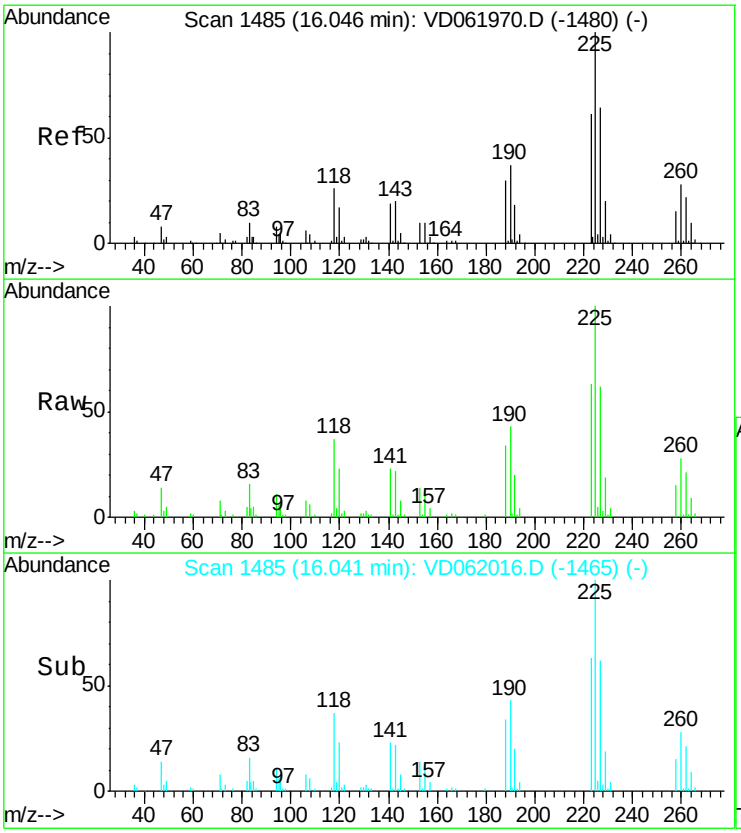
#93
1,2,4-Trichlorobenzene
Concen: 18.344 ug/l
RT: 15.94 min Scan# 1475
Delta R.T. 0.00 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:180 Resp: 100413

Ion	Ratio	Lower	Upper
180	100		
182	94.9	49.3	147.8
145	32.5	16.2	48.6

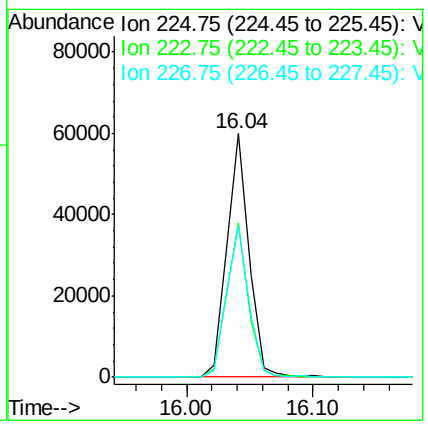


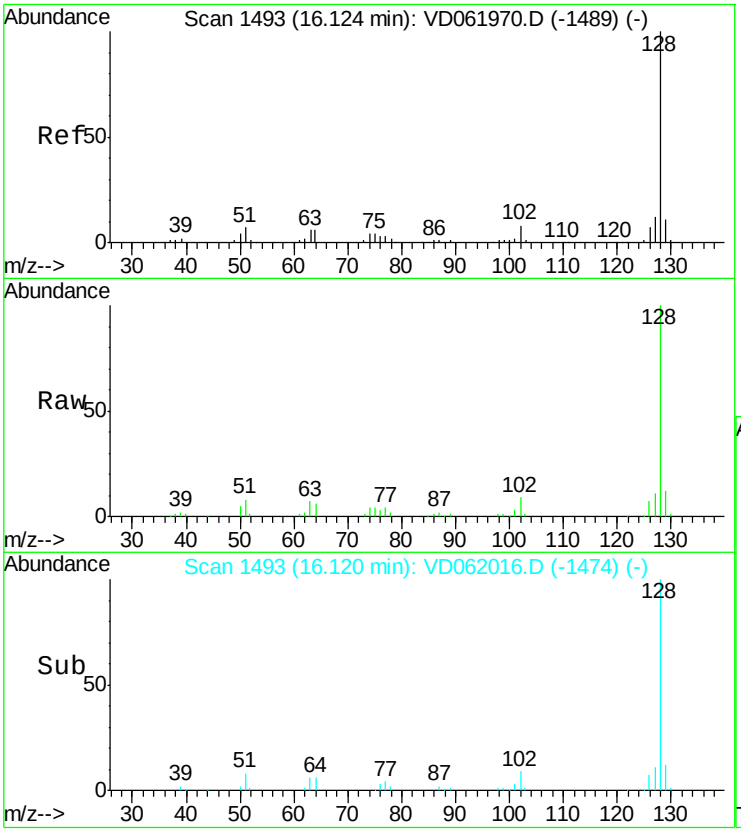


#94
Hexachlorobutadiene
Concen: 17.680 ug/l
RT: 16.04 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Tgt Ion:225 Resp: 71617

Ion	Ratio	Lower	Upper
225	100		
223	63.3	30.6	92.0
227	62.5	32.0	96.2



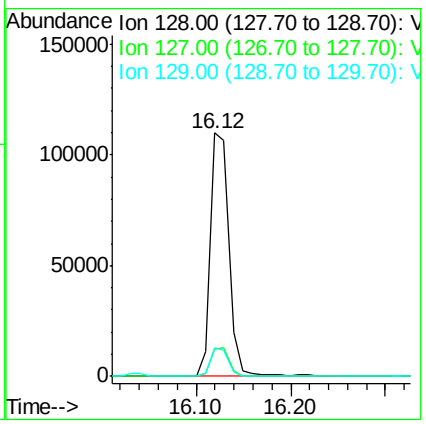


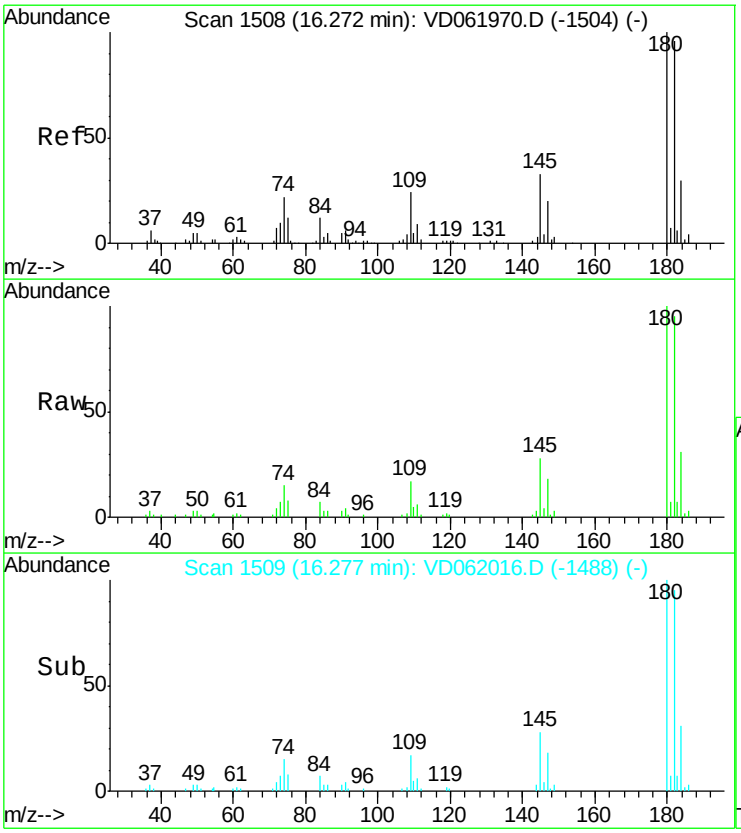
#95
Naphthalene
Concen: 17.135 ug/l
RT: 16.12 min Scan# 1493
Delta R.T. -0.01 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:128 Resp: 151445

Ion	Ratio	Lower	Upper
128	100		
127	11.3	9.8	14.8
129	11.8	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 19.515 ug/l
RT: 16.28 min Scan# 1509
Delta R.T. 0.01 min
Lab File: VD062016.D
Acq: 25 Apr 2019 3:05

Tgt Ion:180 Resp: 60608

Ion	Ratio	Lower	Upper
180	100		
182	94.9	47.0	141.0
145	28.2	17.0	51.0