Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD040419\
Data File : VD061602.D
Acq On : 5 Apr 2019 4:19
Operator : VA/AP
Sample : VD0404SBSD02
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Apr 05 06:44:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D032719S.M
Quant Title : SW846 8260
QLast Update : Thu Mar 28 09:22:37 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.02	168	501546	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.19	114	785449	50.00	ug/l		0.00
63) Chlorobenzene-d5	12.35	117	696249	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	14.50	152	312742	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	7.43	65	250992	58.58	ug/l		0.00
Spiked Amount 50.000			Recovery = 117.16%				
35) Dibromofluoromethane	6.89	113	375730	62.60	ug/l		0.00
Spiked Amount 50.000			Recovery = 125.20%				
50) Toluene-d8	10.39	98	845105	58.70	ug/l		0.00
Spiked Amount 50.000			Recovery = 117.40%				
62) 4-Bromofluorobenzene	13.54	95	356290	64.54	ug/l		0.00
Spiked Amount 50.000			Recovery = 129.08%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.58	85	112461	20.996	ug/l		98
3) Chloromethane	1.75	50	98112	22.460	ug/l		100
4) Vinyl Chloride	1.84	62	91732	22.871	ug/l		99
5) Bromomethane	2.14	94	18778	23.610	ug/l		98
6) Chloroethane	2.26	64	26742	22.736	ug/l		97
7) Trichlorofluoromethane	2.52	101	129487	22.201	ug/l		100
8) Diethyl Ether	2.86	74	43638	23.238	ug/l		86
9) 1,1,2-Trichlorotrifluoroet	3.14	101	141633	22.588	ug/l		97
10) Methyl Iodide	3.29	142	187501	21.772	ug/l		99
11) Tert butyl alcohol	4.04	59	34416	128.986	ug/l	#	95
12) 1,1-Dichloroethene	3.11	96	117774	21.877	ug/l		97
13) Acrolein	3.03	56	14193	51.634	ug/l		92
14) Allyl chloride	3.61	41	170300	22.680	ug/l		96
15) Acrylonitrile	4.17	53	119396	128.927	ug/l		98
16) Acetone	3.20	43	116806	106.055	ug/l		95
17) Carbon Disulfide	3.36	76	348449	19.922	ug/l		99
18) Methyl Acetate	3.62	43	63956	27.618	ug/l		97
19) Methyl tert-butyl Ether	4.21	73	241812	25.949	ug/l		97
20) Methylene Chloride	3.79	84	171392	26.891	ug/l		93
21) trans-1,2-Dichloroethene	4.20	96	136537	23.492	ug/l		97
22) Diisopropyl ether	5.09	45	377409	23.752	ug/l		99
23) Vinyl Acetate	5.02	43	1038724	120.348	ug/l		98
24) 1,1-Dichloroethane	4.96	63	219124	23.466	ug/l		99
25) 2-Butanone	6.04	43	159937	115.442	ug/l		99
26) 2,2-Dichloropropane	5.99	77	168150	22.652	ug/l		97
27) cis-1,2-Dichloroethene	6.02	96	157905	24.797	ug/l		99
28) Bromochloromethane	6.41	49	86130	22.849	ug/l	#	100
29) Tetrahydrofuran	6.43	42	90996	135.509	ug/l		98
30) Chloroform	6.64	83	250389	25.950	ug/l		100
31) Cyclohexane	6.92	56	156237	21.172	ug/l		96
32) 1,1,1-Trichloroethane	6.85	97	205390	24.129	ug/l		97
36) 1,1-Dichloropropene	7.12	75	173910	25.369	ug/l		98
37) Ethyl Acetate	6.16	43	86502	29.505	ug/l		97
38) Carbon Tetrachloride	7.09	117	200004	25.390	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD040419\
Data File : VD061602.D
Acq On : 5 Apr 2019 4:19
Operator : VA/AP
Sample : VD0404SBSD02
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Apr 05 06:44:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D032719S.M
Quant Title : SW846 8260
QLast Update : Thu Mar 28 09:22:37 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	8.83	83	164103	22.985 ug/l		96
40) Benzene	7.43	78	428336	24.897 ug/l		100
41) Methacrylonitrile	6.42	41	101784	29.692 ug/l		96
42) 1,2-Dichloroethane	7.55	62	154624	30.045 ug/l		96
43) Isopropyl Acetate	9.22	43	109033	25.560 ug/l		97
44) Trichloroethene	8.52	130	159439	24.902 ug/l		94
45) 1,2-Dichloropropane	8.92	63	107177	24.567 ug/l		95
46) Dibromomethane	9.04	93	81788	27.854 ug/l		97
47) Bromodichloromethane	9.35	83	180358	27.366 ug/l		98
48) Methyl methacrylate	9.10	41	61847	26.271 ug/l		92
49) 1,4-Dioxane	9.06	88	12199	469.795 ug/l	#	84
51) 4-Methyl-2-Pentanone	10.28	43	361952	139.468 ug/l		96
52) Toluene	10.49	92	272077	25.922 ug/l		99
53) t-1,3-Dichloropropene	10.89	75	169626	28.328 ug/l		99
54) cis-1,3-Dichloropropene	10.02	75	181749	24.927 ug/l		96
55) 1,1,2-Trichloroethane	11.17	97	105151	28.646 ug/l		93
56) Ethyl methacrylate	11.02	69	102103	25.892 ug/l		98
57) 1,3-Dichloropropane	11.38	76	141673	26.259 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.84	63	235371	122.564 ug/l		99
59) 2-Hexanone	11.51	43	277306	147.478 ug/l		99
60) Dibromochloromethane	11.67	129	157702	27.868 ug/l		98
61) 1,2-Dibromoethane	11.79	107	119573	28.131 ug/l		96
64) Tetrachloroethene	11.24	164	131477	24.061 ug/l		97
65) Chlorobenzene	12.38	112	358247	25.177 ug/l		96
66) 1,1,1,2-Tetrachloroethane	12.50	131	140710	25.540 ug/l		98
67) Ethyl Benzene	12.51	91	550105	25.329 ug/l		96
68) m/p-Xylenes	12.65	106	417439	50.739 ug/l		95
69) o-Xylene	13.03	106	198857	24.908 ug/l		100
70) Styrene	13.06	104	336922	24.209 ug/l		98
71) Bromoform	13.21	173	87662	25.101 ug/l		98
73) Isopropylbenzene	13.39	105	484298	22.250 ug/l		100
74) N-amyl acetate	13.25	43	149043	24.580 ug/l		99
75) 1,1,2,2-Tetrachloroethane	13.69	83	114487	24.934 ug/l		97
76) 1,2,3-Trichloropropane	13.72	75	105277	23.304 ug/l		100
77) Bromobenzene	13.66	156	145063	22.480 ug/l		87
78) n-propylbenzene	13.76	91	604872	22.708 ug/l		94
79) 2-Chlorotoluene	13.82	91	350896	24.261 ug/l		95
80) 1,3,5-Trimethylbenzene	13.92	105	412137	24.404 ug/l		98
81) trans-1,4-Dichloro-2-buten	13.46	75	34850	25.301 ug/l	#	90
82) 4-Chlorotoluene	13.93	91	406302	25.836 ug/l		93
83) tert-Butylbenzene	14.18	119	506368	23.992 ug/l		94
84) 1,2,4-Trimethylbenzene	14.22	105	436423	23.869 ug/l		99
85) sec-Butylbenzene	14.36	105	485526	21.654 ug/l		98
86) p-Isopropyltoluene	14.47	119	466373	24.598 ug/l		98
87) 1,3-Dichlorobenzene	14.45	146	266655	24.403 ug/l		95
88) 1,4-Dichlorobenzene	14.52	146	245032	22.994 ug/l		99
89) n-Butylbenzene	14.79	91	406843	23.379 ug/l		98
90) Hexachloroethane	15.00	117	124586	23.260 ug/l		90
91) 1,2-Dichlorobenzene	14.80	146	228563	25.501 ug/l		95
92) 1,2-Dibromo-3-Chloropropan	15.37	75	13976	25.952 ug/l		68

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD040419\
Data File : VD061602.D
Acq On : 5 Apr 2019 4:19
Operator : VA/AP
Sample : VD0404SBSD02
Misc : 5.00g/5ml/MSVOA D/SOIL
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Apr 05 06:44:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D032719S.M
Quant Title : SW846 8260
QLast Update : Thu Mar 28 09:22:37 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.93	180	103192	25.274 ug/l	99
94) Hexachlorobutadiene	16.03	225	80891	25.353 ug/l	96
95) Naphthalene	16.11	128	176140	28.302 ug/l	99
96) 1,2,3-Trichlorobenzene	16.26	180	47917	26.669 ug/l	97

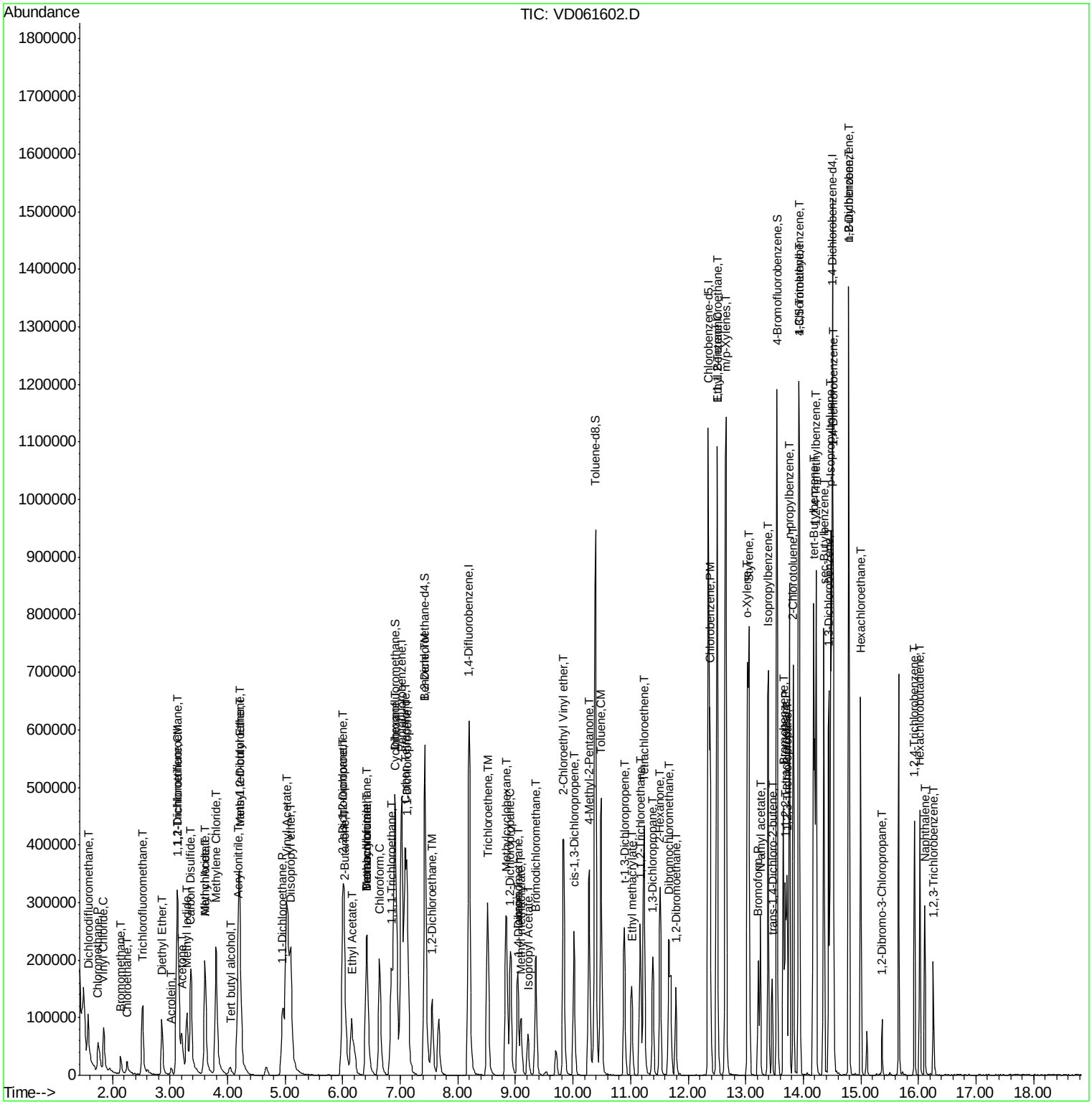
(#) = qualifier out of range (m) = manual integration (+) = signals summed

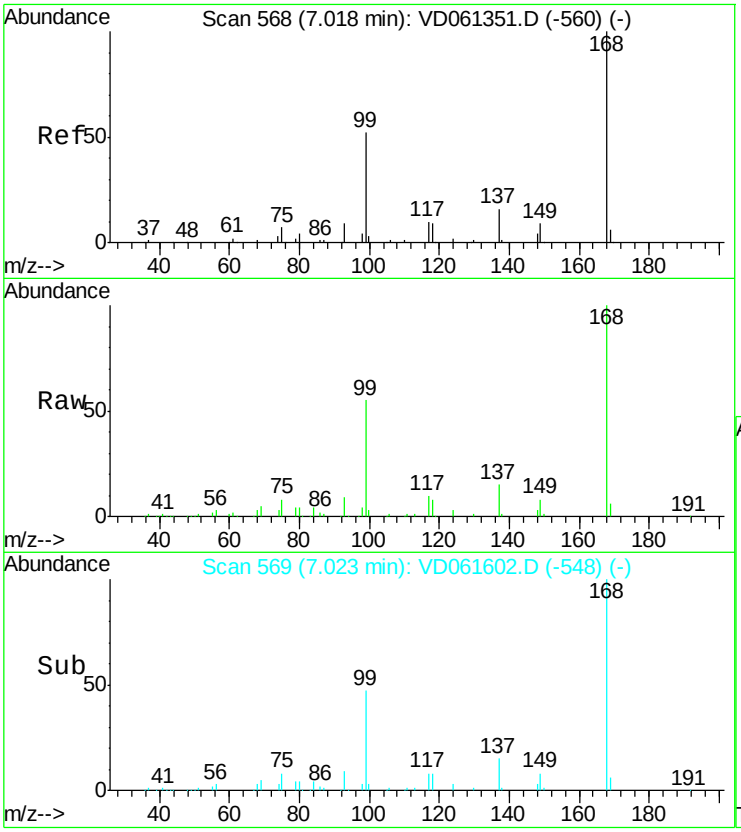
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD040419\
Data File : VD061602.D
Acq On : 5 Apr 2019 4:19
Operator : VA/AP
Sample : VD0404SBSD02
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :

Quant Time: Apr 05 06:44:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D032719S.M
Quant Title : SW846 8260
QLast Update : Thu Mar 28 09:22:37 2019
Response via : Initial Calibration



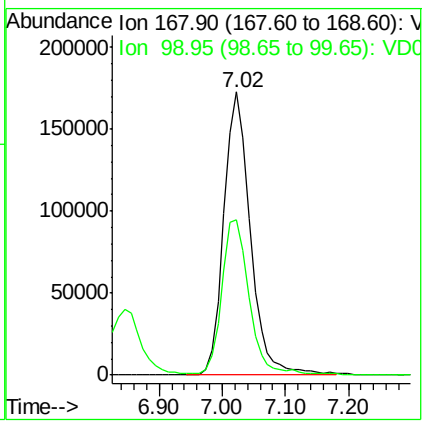


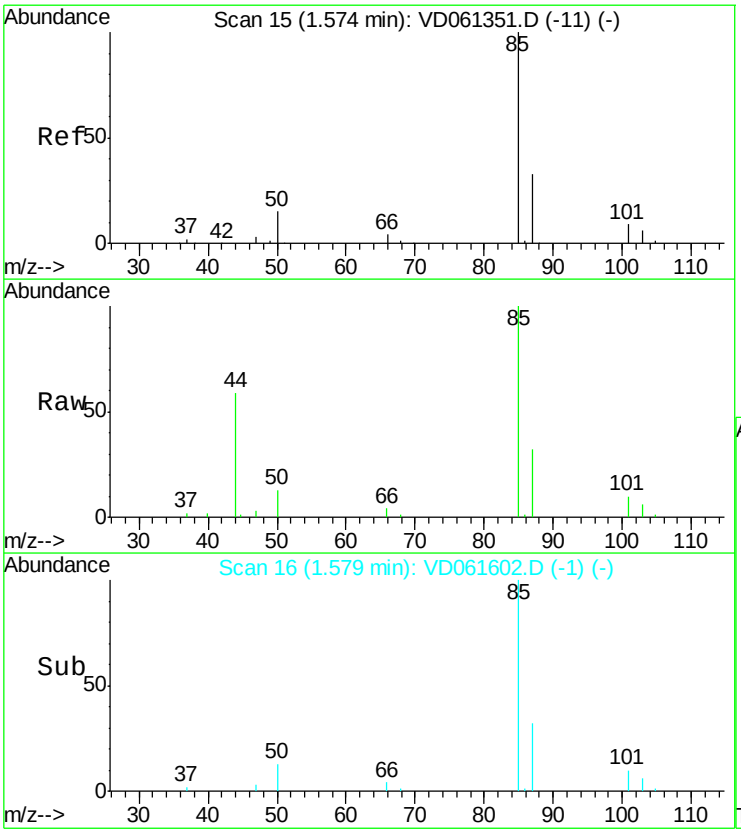
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.02 min Scan# 569
Delta R.T. 0.00 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:168 Resp: 501546

Ion	Ratio	Lower	Upper
168	100		
99	55.0	43.1	64.7

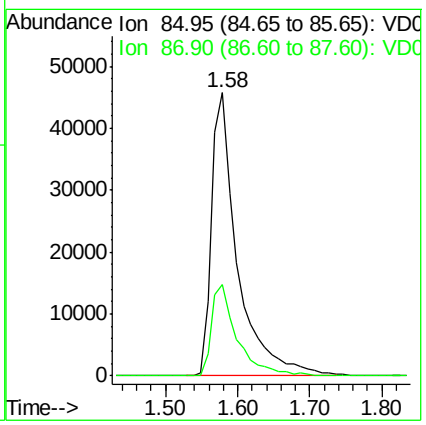


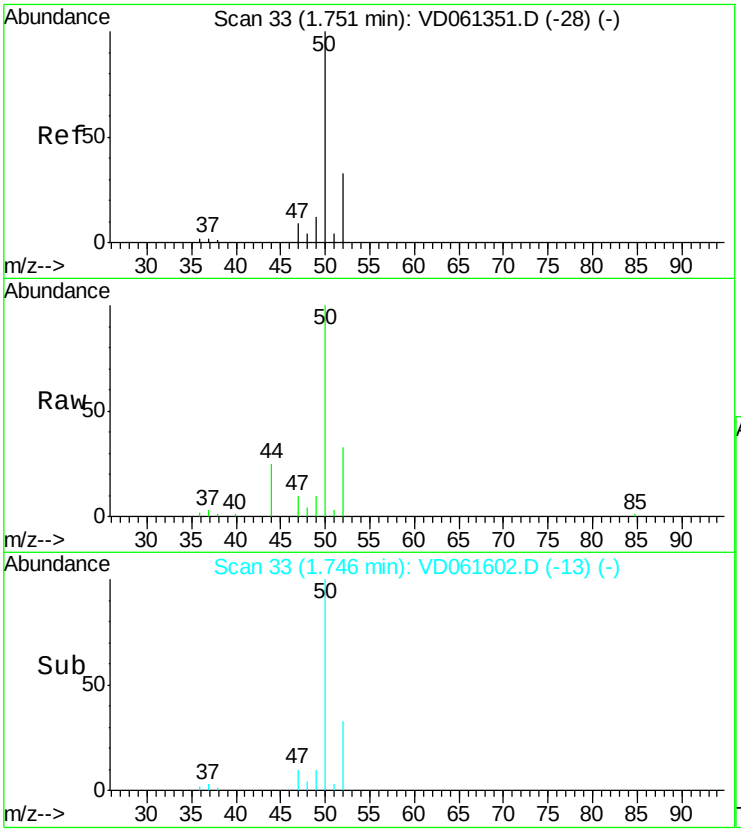


#2
Dichlorodifluoromethane
Concen: 20.996 ug/l
RT: 1.58 min Scan# 16
Delta R.T. 0.00 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Tgt Ion: 85 Resp: 112461

Ion	Ratio	Lower	Upper
85	100		
87	32.2	16.6	49.7



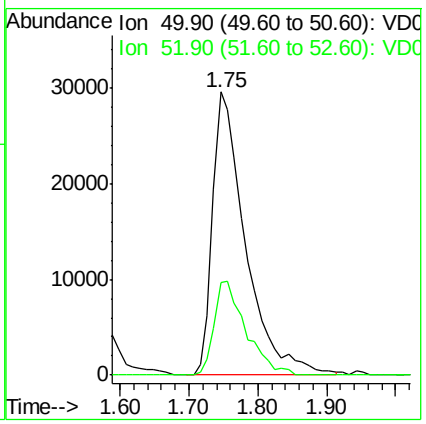


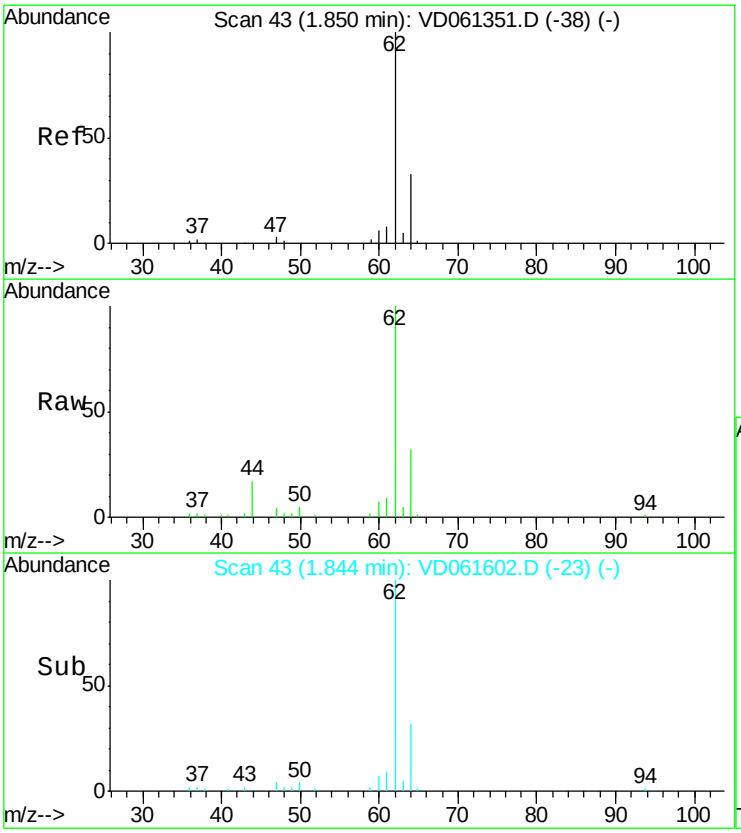
#3
Chloromethane
Concen: 22.460 ug/l
RT: 1.75 min Scan# 33
Delta R.T. -0.01 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 50 Resp: 98112

Ion	Ratio	Lower	Upper
50	100		
52	32.6	26.1	39.1

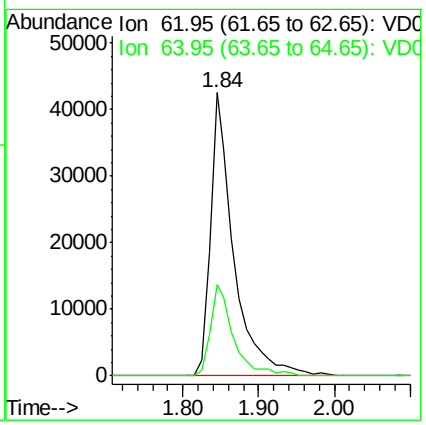


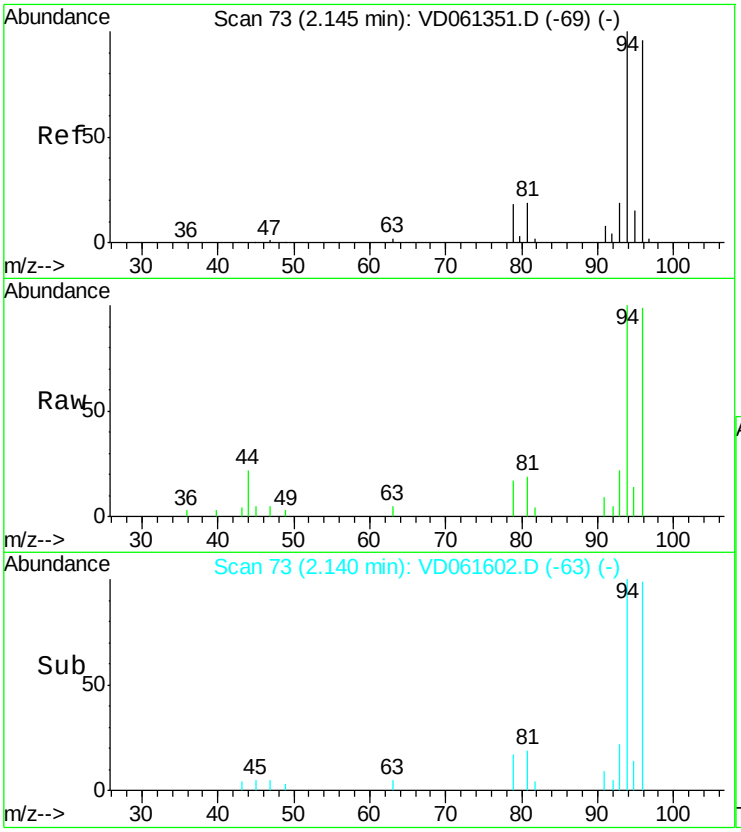


#4
Vinyl Chloride
Concen: 22.871 ug/l
RT: 1.84 min Scan# 43
Delta R.T. -0.01 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Tgt Ion: 62 Resp: 91732

Ion	Ratio	Lower	Upper
62	100		
64	32.5	26.6	39.8



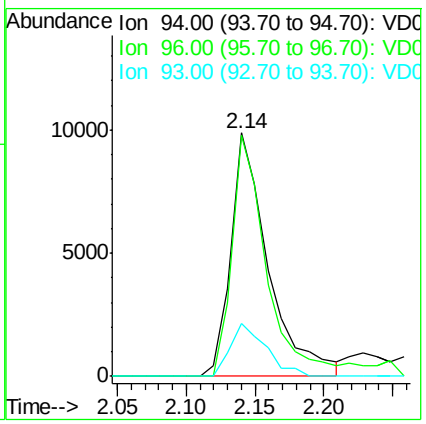


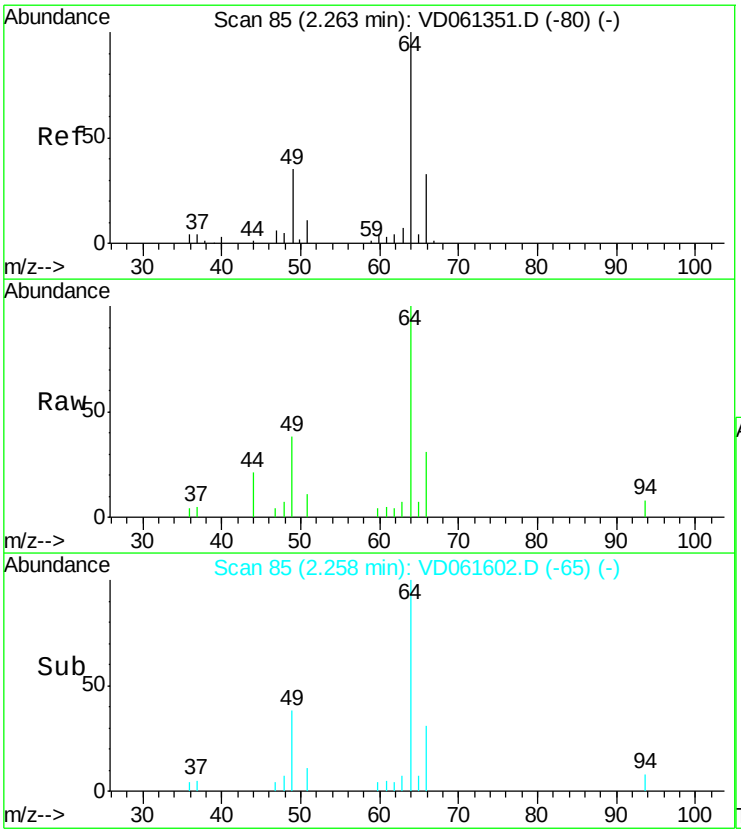
#5
Bromomethane
Concen: 23.610 ug/l
RT: 2.14 min Scan# 73
Delta R.T. -0.01 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 94 Resp: 18778

Ion	Ratio	Lower	Upper
94	100		
96	99.2	78.3	117.5
93	21.7	15.6	23.4

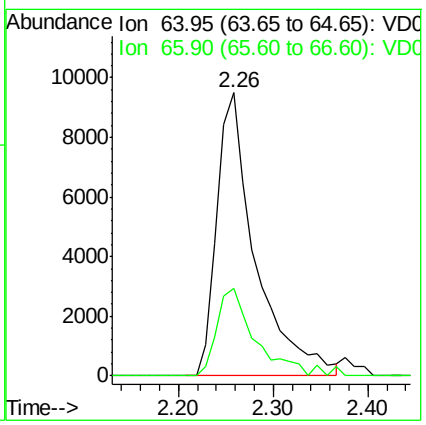


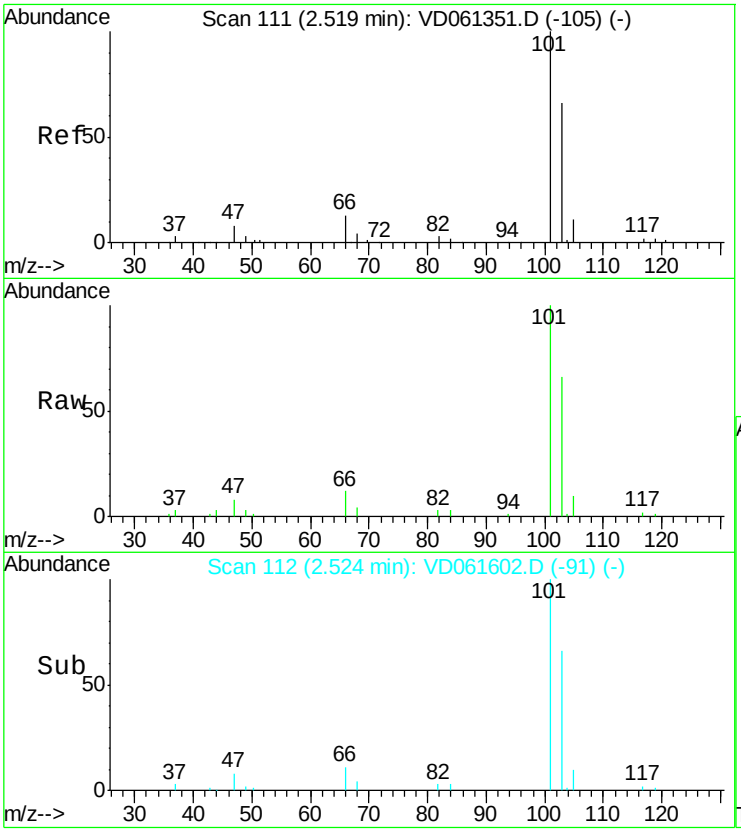


#6
Chloroethane
Concen: 22.736 ug/l
RT: 2.26 min Scan# 85
Delta R.T. -0.01 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Tgt Ion: 64 Resp: 26742

Ion	Ratio	Lower	Upper
64	100		
66	31.1	26.2	39.2



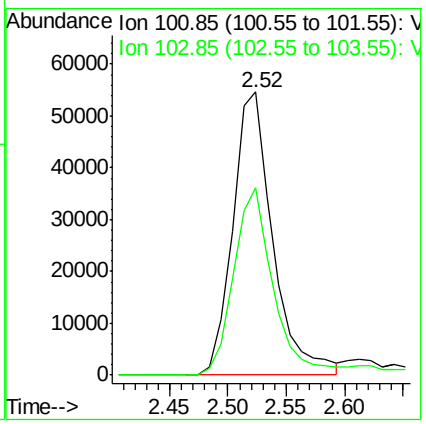


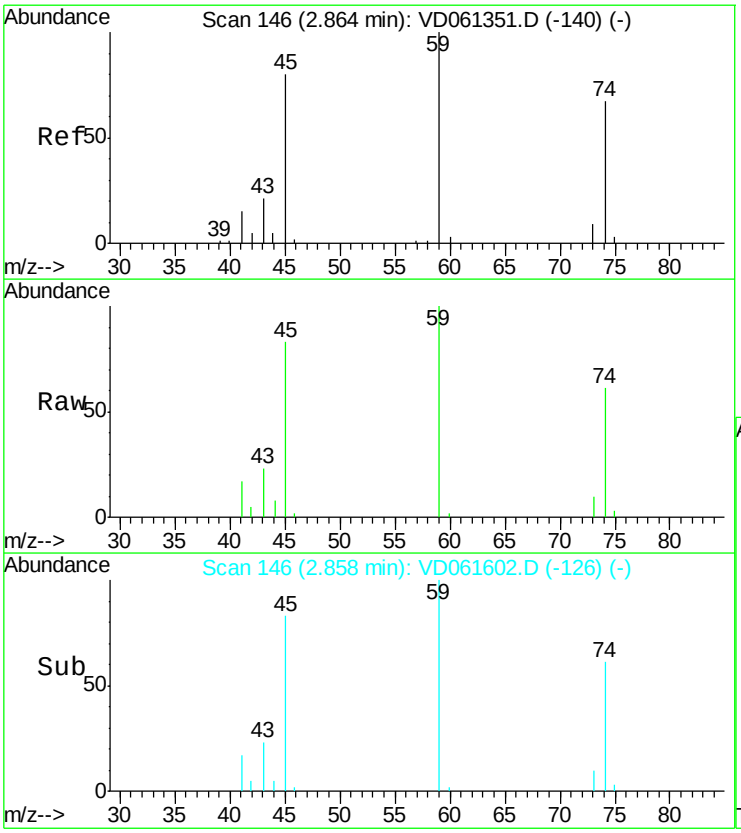
#7
Trichlorofluoromethane
Concen: 22.201 ug/l
RT: 2.52 min Scan# 112
Delta R.T. 0.00 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:101 Resp: 129487

Ion	Ratio	Lower	Upper
101	100		
103	66.3	53.1	79.7

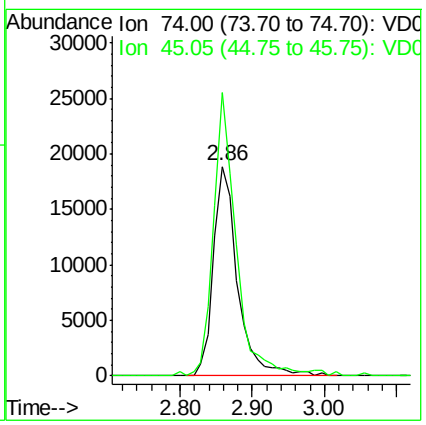


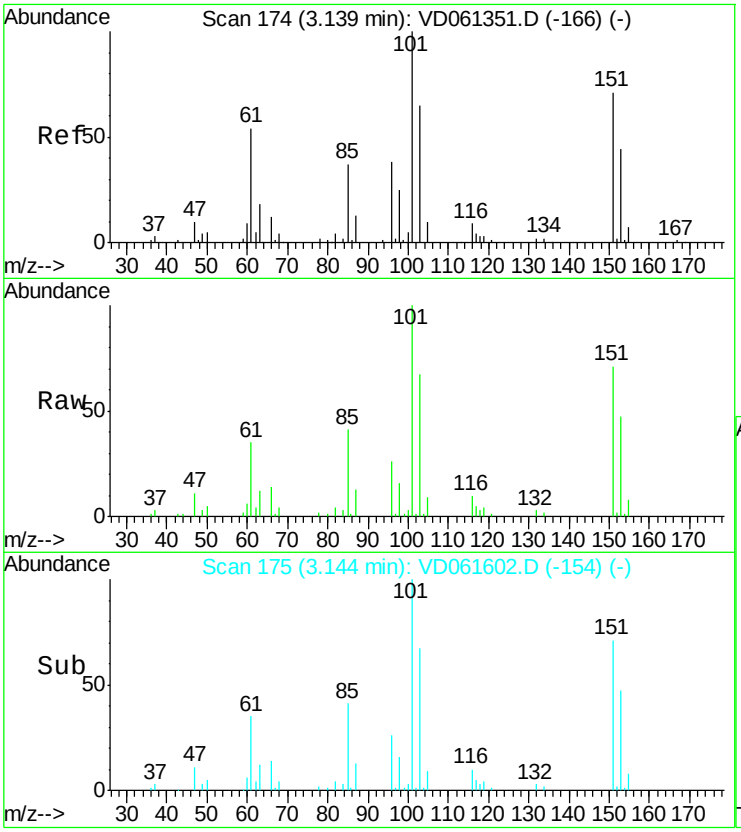


#8
Diethyl Ether
Concen: 23.238 ug/l
RT: 2.86 min Scan# 146
Delta R.T. -0.01 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Tgt Ion: 74 Resp: 43638

Ion	Ratio	Lower	Upper
74	100		
45	135.0	59.7	179.1



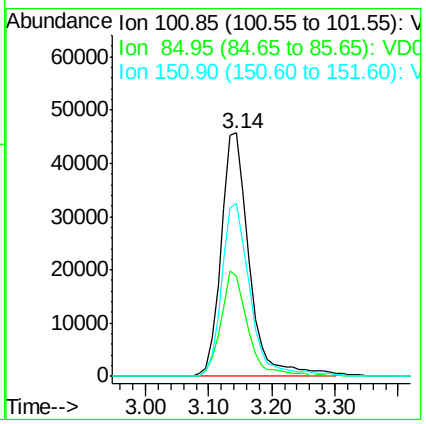


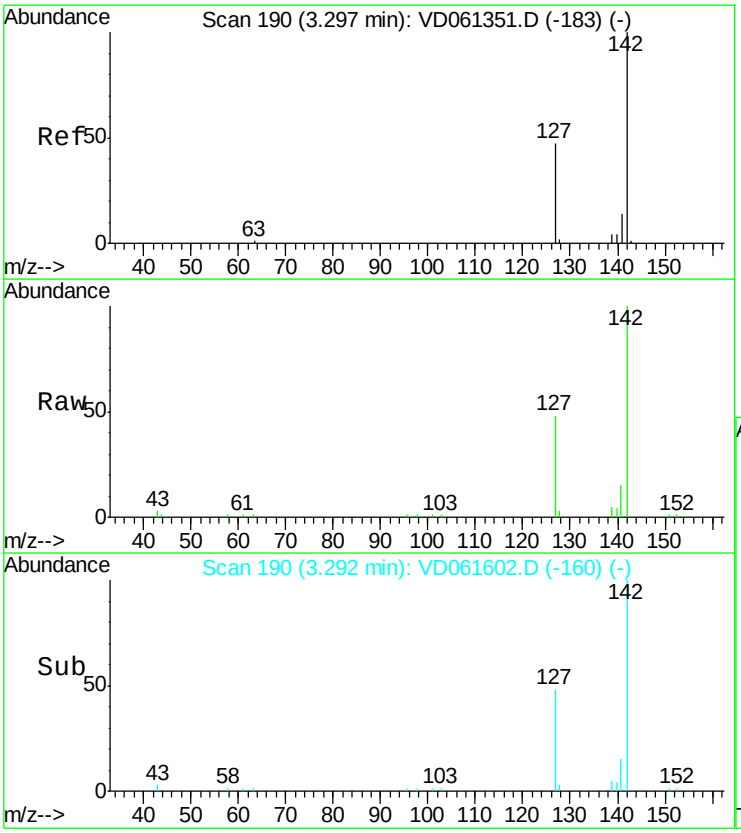
#9
1,1,2-Trichlorotrifluoroethane
Concen: 22.588 ug/l
RT: 3.14 min Scan# 175
Delta R.T. 0.00 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:101 Resp: 141633

Ion	Ratio	Lower	Upper
101	100		
85	41.4	29.4	44.0
151	71.3	57.0	85.4

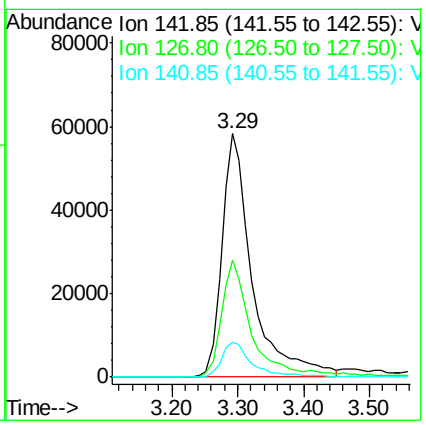


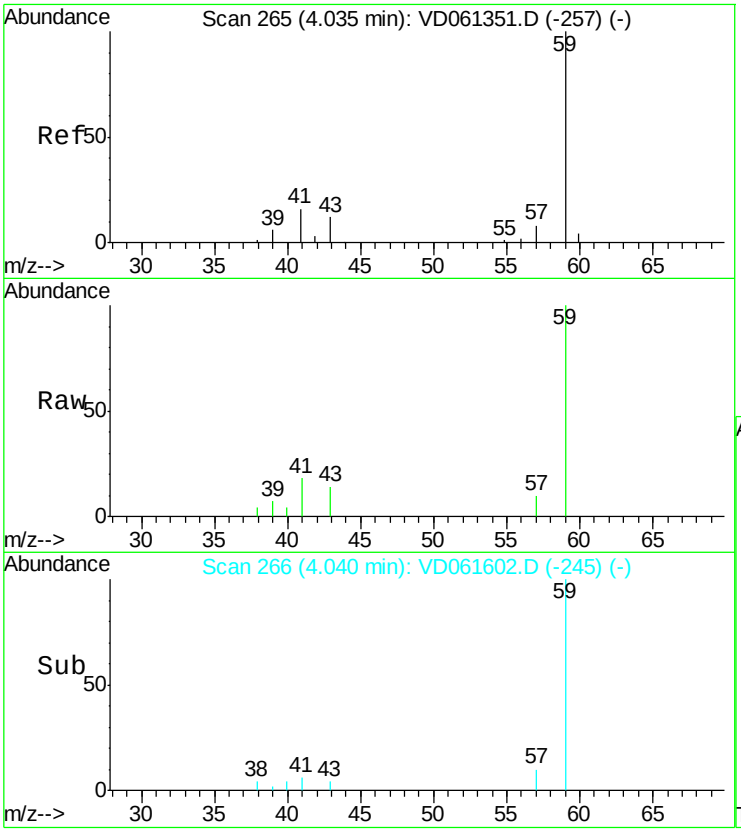


#10
Methyl Iodide
Concen: 21.772 ug/l
RT: 3.29 min Scan# 190
Delta R.T. -0.01 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Tgt Ion:142 Resp: 187501

Ion	Ratio	Lower	Upper
142	100		
127	48.2	37.7	56.5
141	14.5	11.5	17.3



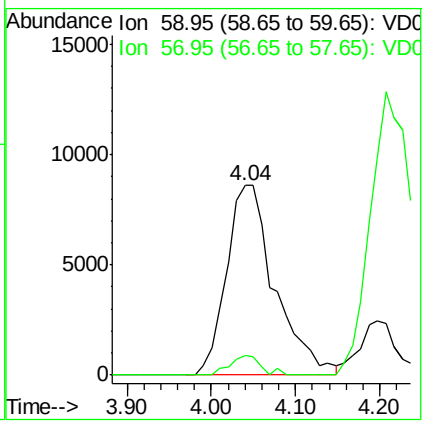


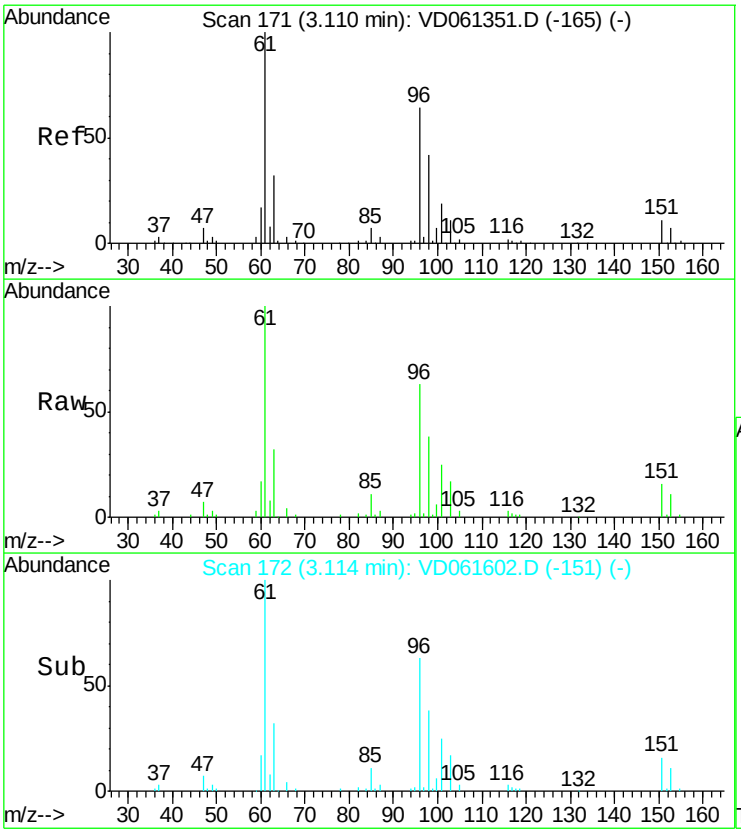
#11
Tert butyl alcohol
Concen: 128.986 ug/l
RT: 4.04 min Scan# 266
Delta R.T. 0.00 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 59 Resp: 34416

Ion	Ratio	Lower	Upper
59	100		
57	10.2	6.7	10.1#

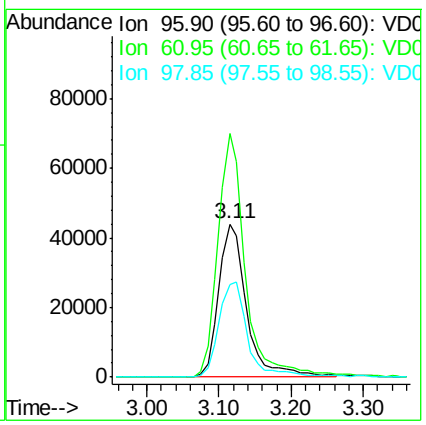


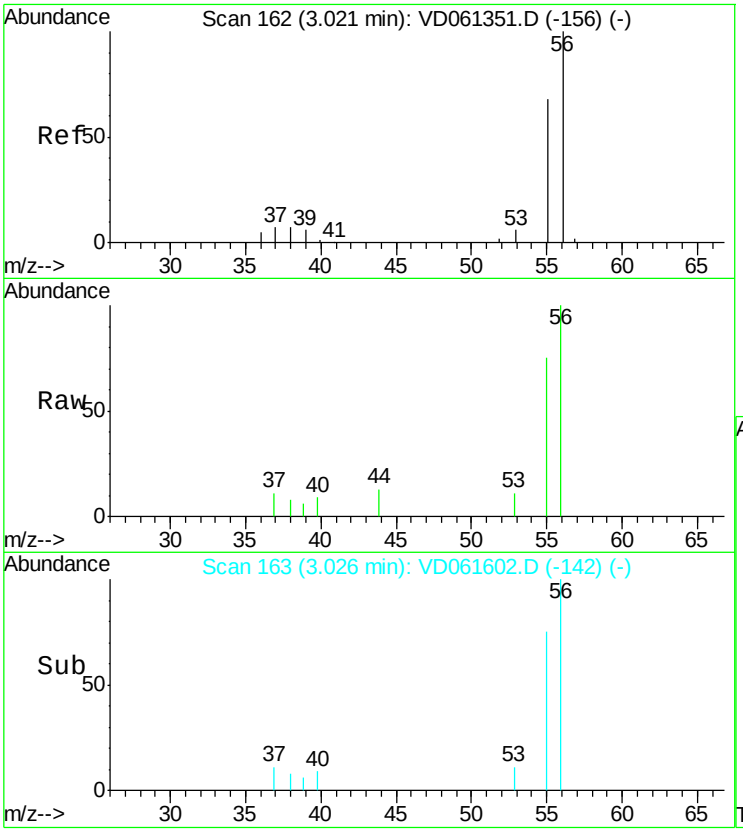


#12
1,1-Dichloroethene
Concen: 21.877 ug/l
RT: 3.11 min Scan# 172
Delta R.T. 0.00 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Tgt Ion: 96 Resp: 117774

Ion	Ratio	Lower	Upper
96	100		
61	159.2	124.9	187.3
98	60.8	52.5	78.7



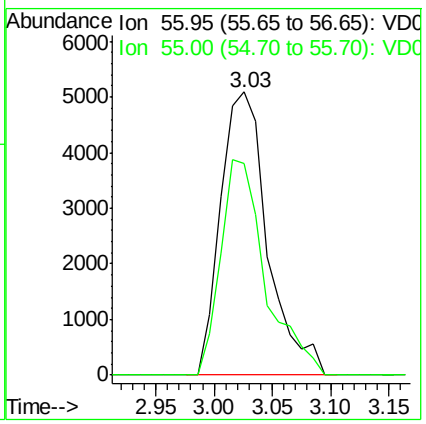


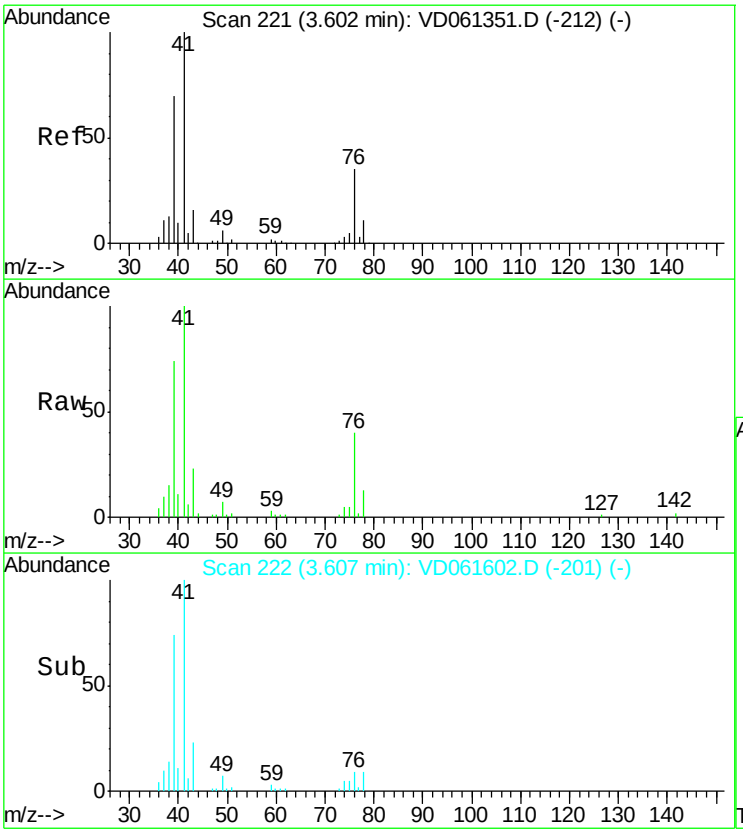
#13
Acrolein
Concen: 51.634 ug/l
RT: 3.03 min Scan# 163
Delta R.T. 0.00 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 56 Resp: 14193

Ion	Ratio	Lower	Upper
56	100		
55	74.6	54.6	82.0

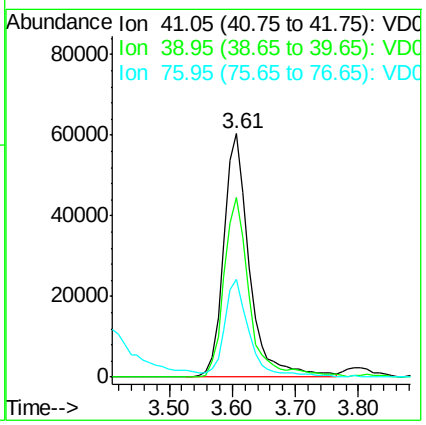


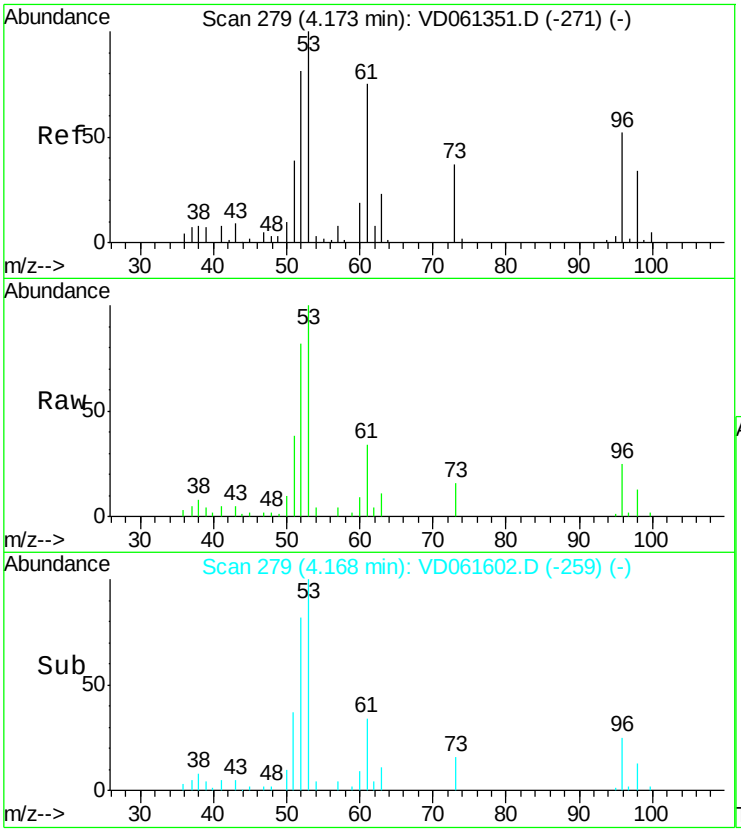


#14
Allyl chloride
Concen: 22.680 ug/l
RT: 3.61 min Scan# 222
Delta R.T. 0.00 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Tgt Ion: 41 Resp: 170300

Ion	Ratio	Lower	Upper
41	100		
39	73.9	55.6	83.4
76	40.1	31.0	46.6



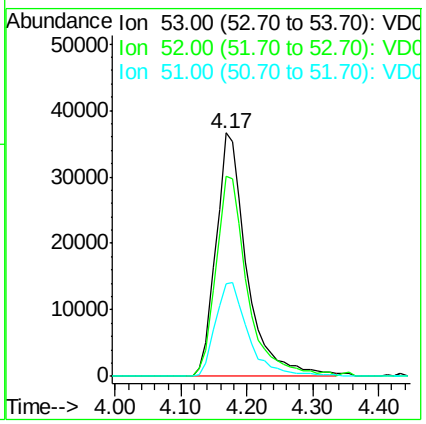


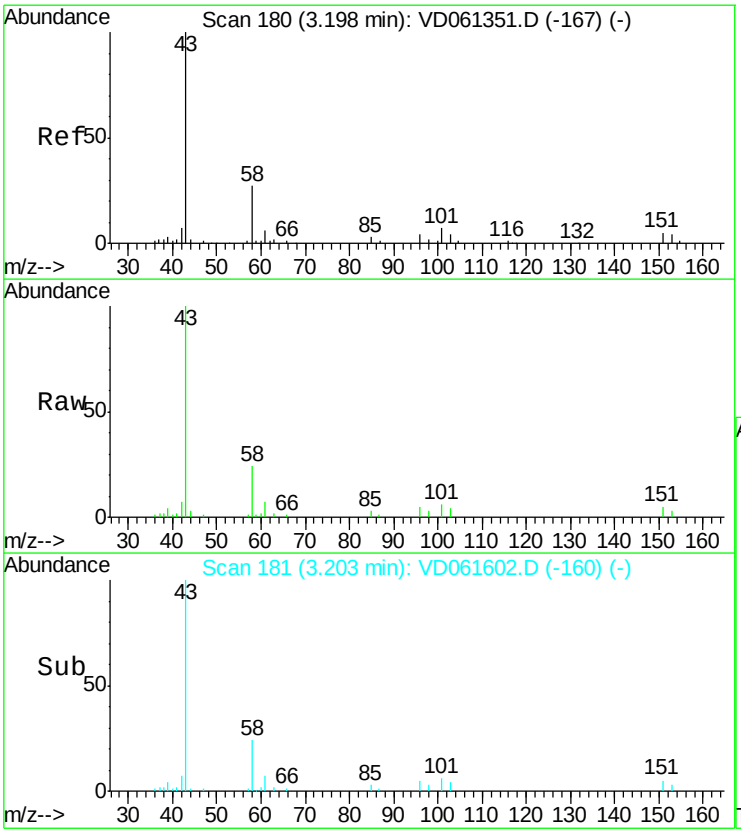
#15
Acrylonitrile
Concen: 128.927 ug/l
RT: 4.17 min Scan# 279
Delta R.T. -0.01 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 53 Resp: 119396

Ion	Ratio	Lower	Upper
53	100		
52	82.1	64.8	97.2
51	37.8	31.4	47.2

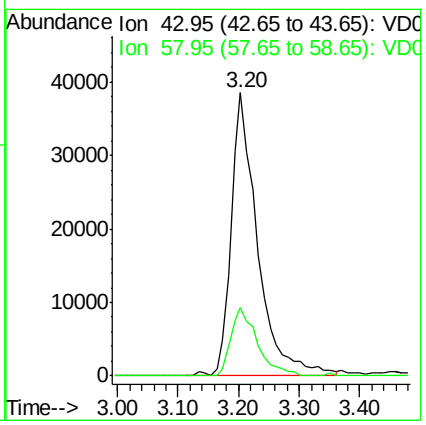


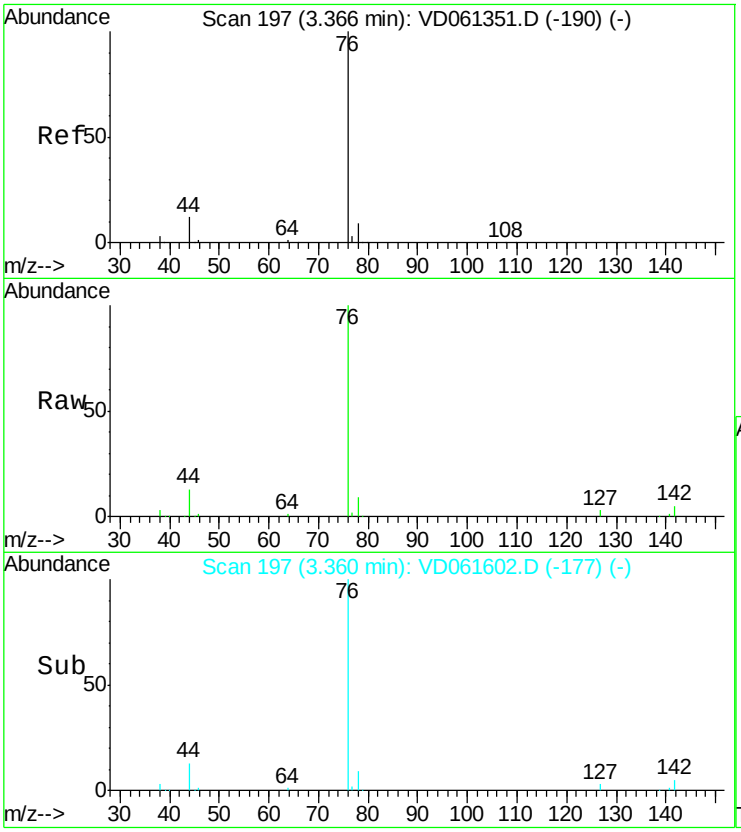


#16
Acetone
Concen: 106.055 ug/l
RT: 3.20 min Scan# 181
Delta R.T. 0.00 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Tgt Ion: 43 Resp: 116806

Ion	Ratio	Lower	Upper
43	100		
58	24.3	21.5	32.3



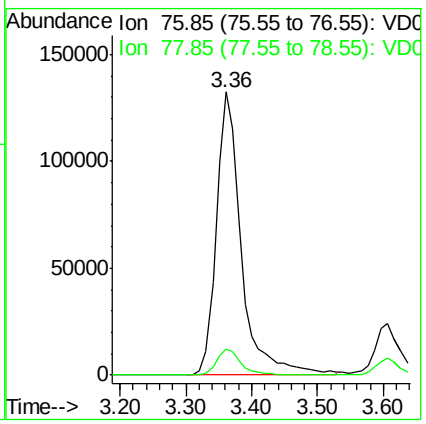


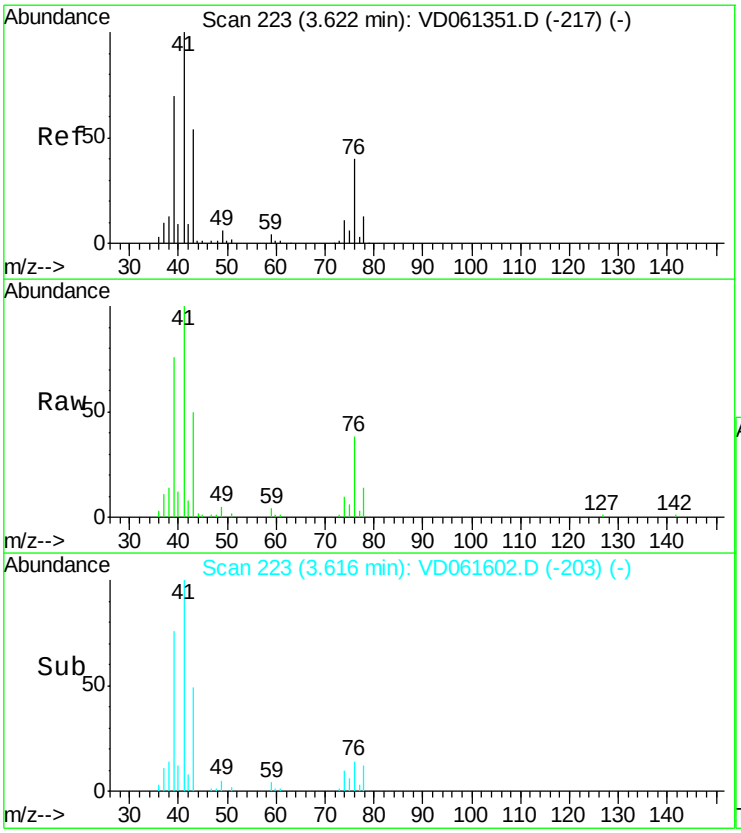
#17
Carbon Disulfide
Concen: 19.922 ug/l
RT: 3.36 min Scan# 197
Delta R.T. -0.01 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 76 Resp: 348449

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.1	10.7

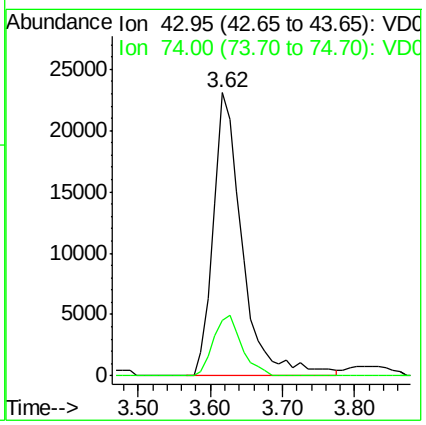


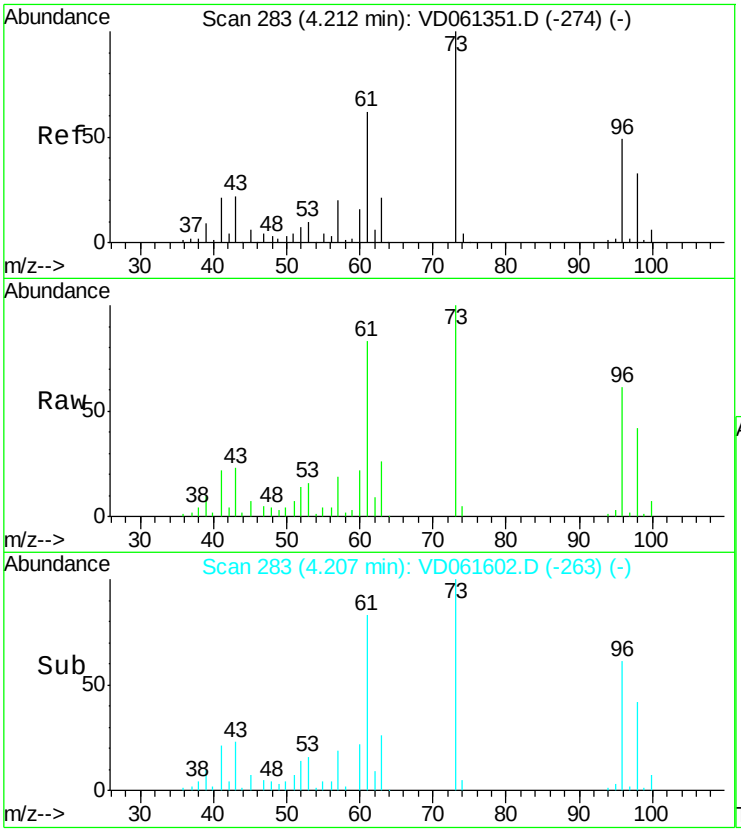


#18
Methyl Acetate
Concen: 27.618 ug/l
RT: 3.62 min Scan# 223
Delta R.T. -0.01 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Tgt Ion: 43 Resp: 63956

Ion	Ratio	Lower	Upper
43	100		
74	19.6	16.7	25.1



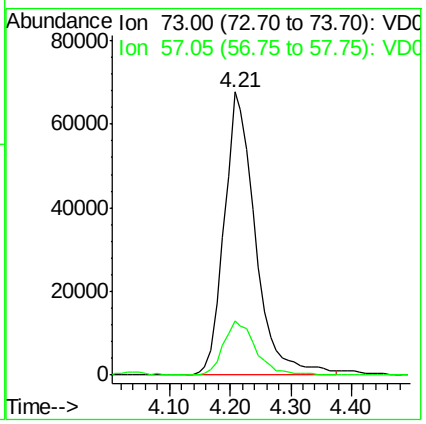


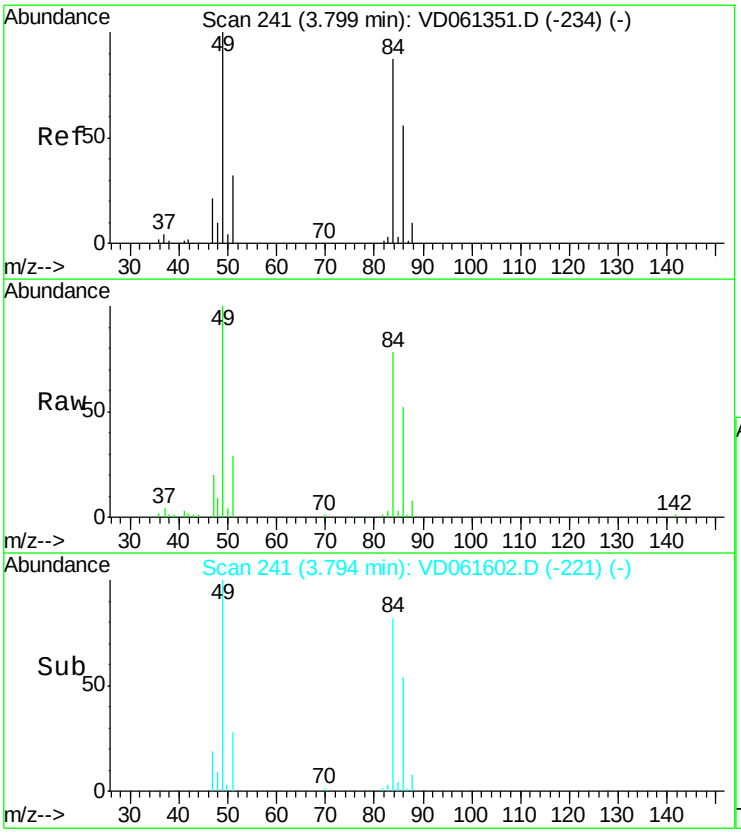
#19
Methyl tert-butyl Ether
Concen: 25.949 ug/l
RT: 4.21 min Scan# 283
Delta R.T. -0.01 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 73 Resp: 241812

Ion	Ratio	Lower	Upper
73	100		
57	19.0	16.4	24.6

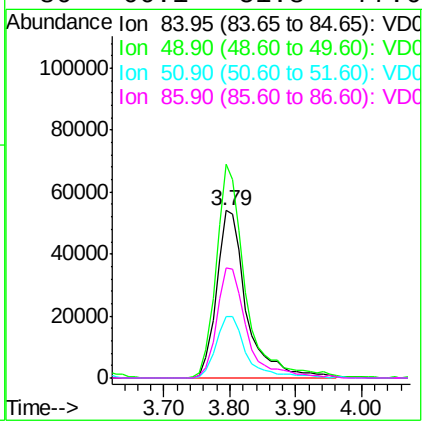


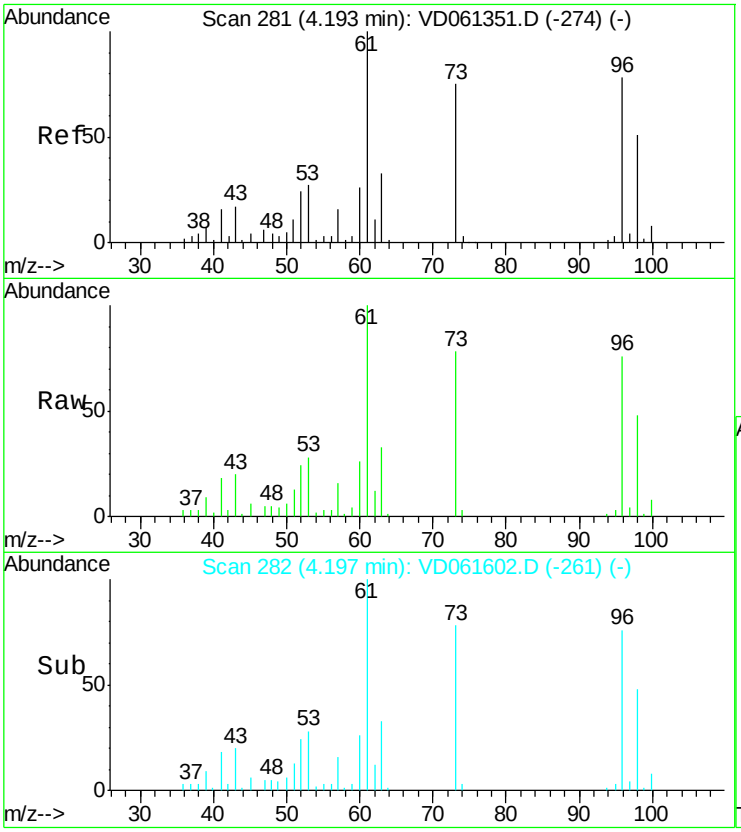


#20
Methylene Chloride
Concen: 26.891 ug/l
RT: 3.79 min Scan# 241
Delta R.T. -0.01 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Tgt Ion: 84 Resp: 171392

Ion	Ratio	Lower	Upper
84	100		
49	127.5	91.8	137.8
51	36.6	29.8	44.8
86	66.1	51.8	77.6



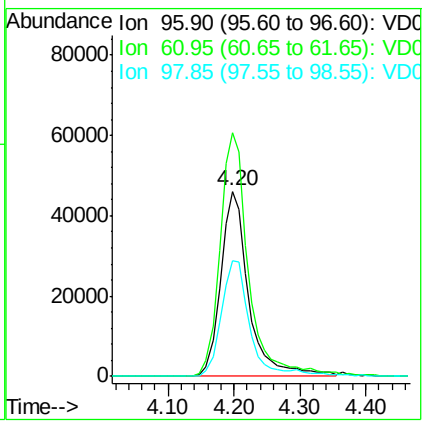


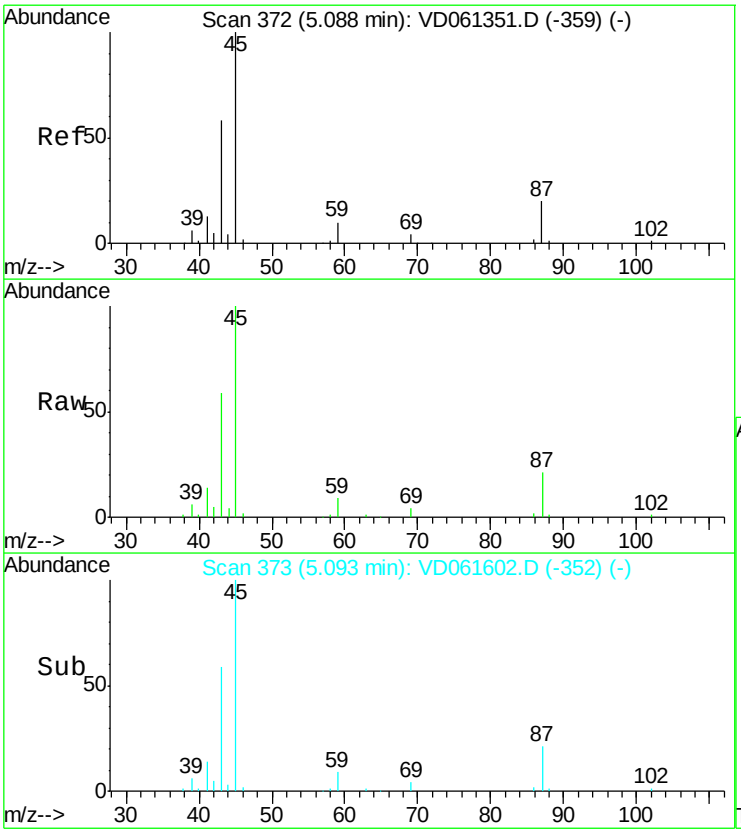
#21
trans-1,2-Dichloroethene
Concen: 23.492 ug/l
RT: 4.20 min Scan# 282
Delta R.T. 0.00 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 96 Resp: 136537

Ion	Ratio	Lower	Upper
96	100		
61	131.5	102.7	154.1
98	62.7	52.2	78.4

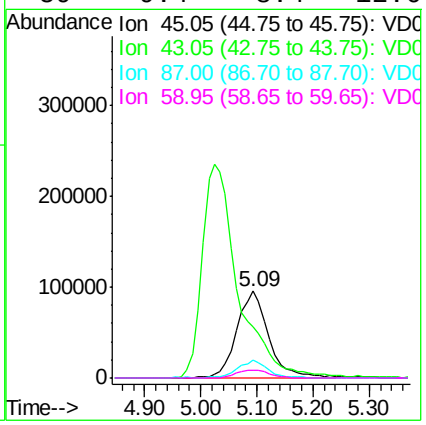


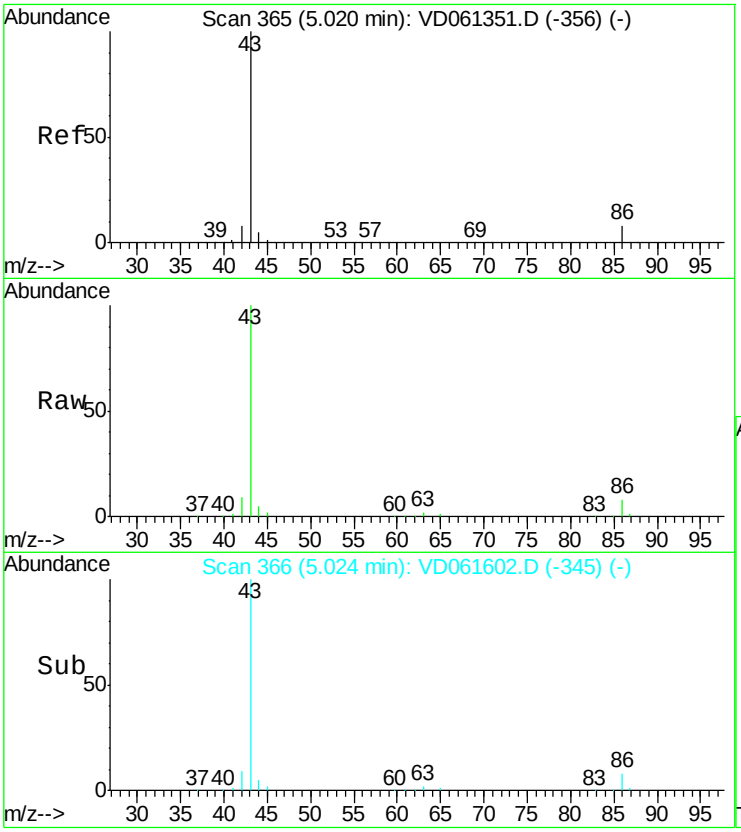


#22
Diisopropyl ether
Concen: 23.752 ug/l
RT: 5.09 min Scan# 373
Delta R.T. 0.00 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Tgt Ion: 45 Resp: 377409

Ion	Ratio	Lower	Upper
45	100		
43	59.3	47.4	71.2
87	21.2	16.3	24.5
59	9.4	8.4	12.6



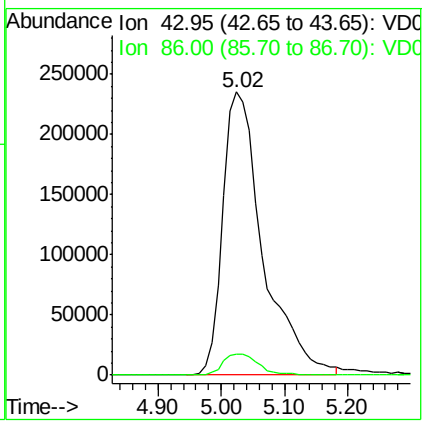


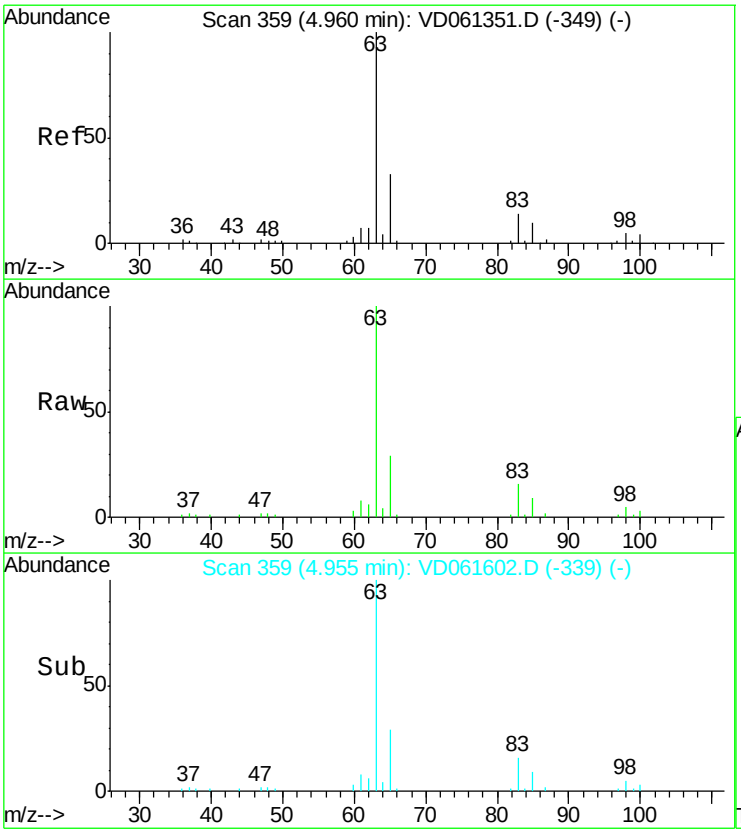
#23
Vinyl Acetate
Concen: 120.348 ug/l
RT: 5.02 min Scan# 366
Delta R.T. 0.00 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 1038724

Ion	Ratio	Lower	Upper
43	100		
86	7.5	6.7	10.1

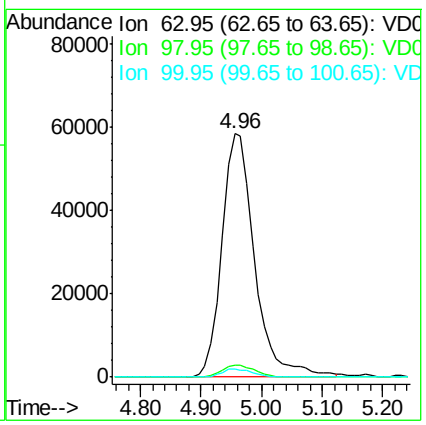


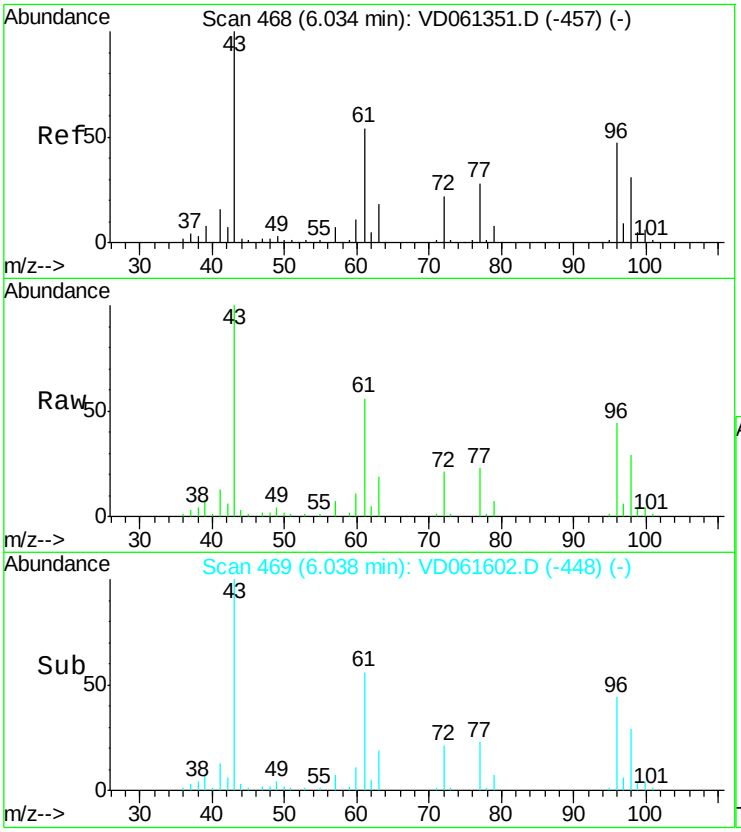


#24
1,1-Dichloroethane
Concen: 23.466 ug/l
RT: 4.96 min Scan# 359
Delta R.T. -0.01 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Tgt Ion: 63 Resp: 219124

Ion	Ratio	Lower	Upper
63	100		
98	5.0	2.6	8.0
100	3.5	1.8	5.3



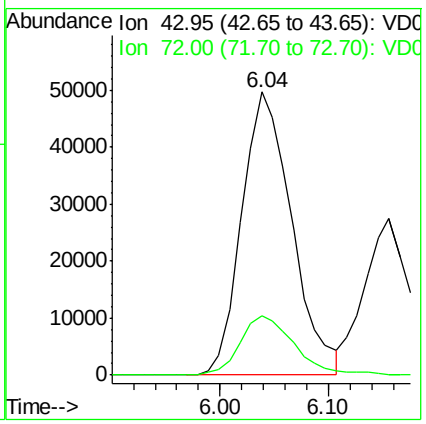


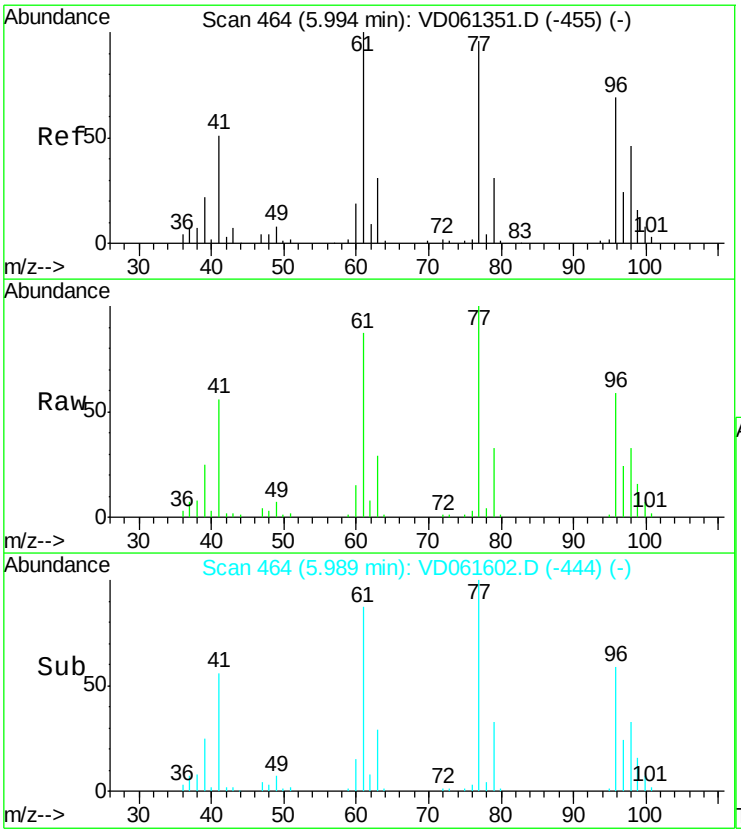
#25
2-Butanone
Concen: 115.442 ug/l
RT: 6.04 min Scan# 469
Delta R.T. 0.00 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 159937

Ion	Ratio	Lower	Upper
43	100		
72	20.8	17.2	25.8

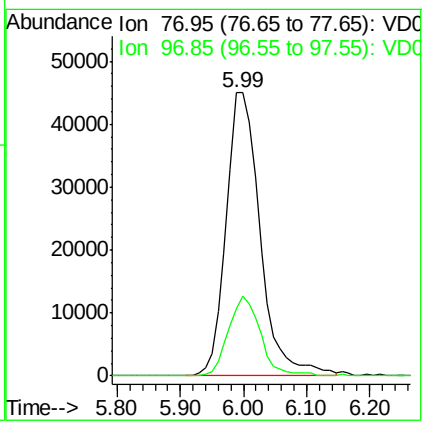


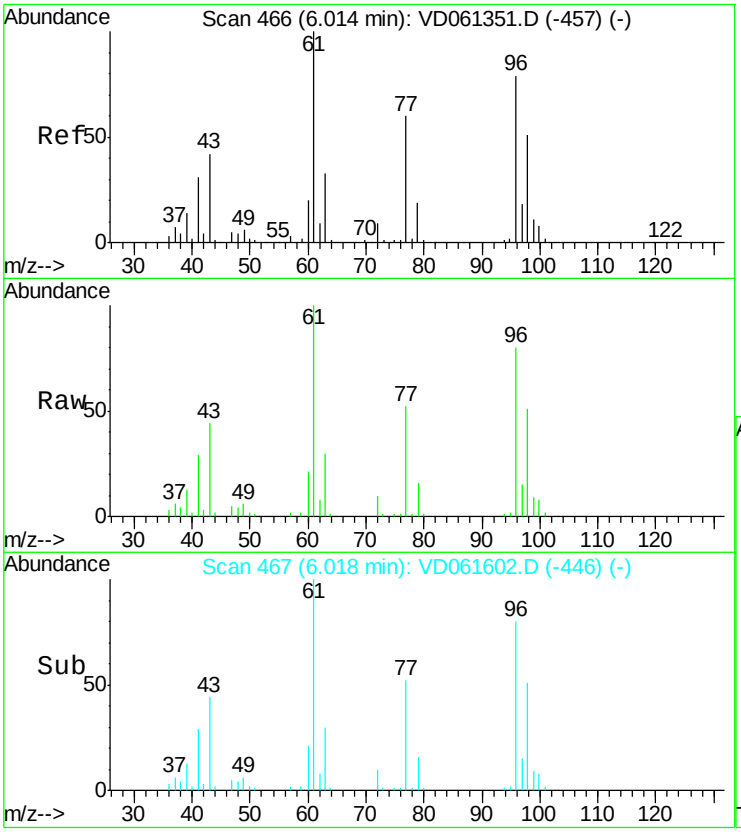


#26
2,2-Dichloropropane
Concen: 22.652 ug/l
RT: 5.99 min Scan# 464
Delta R.T. -0.01 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Tgt Ion: 77 Resp: 168150

Ion	Ratio	Lower	Upper
77	100		
97	23.9	12.7	38.0



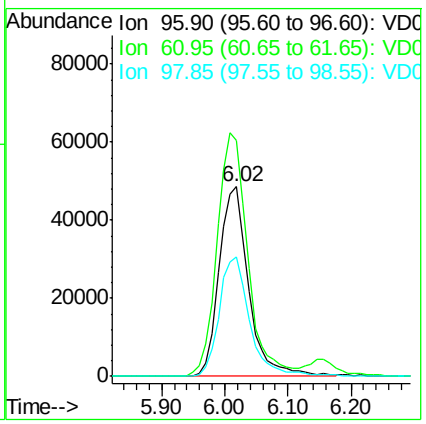


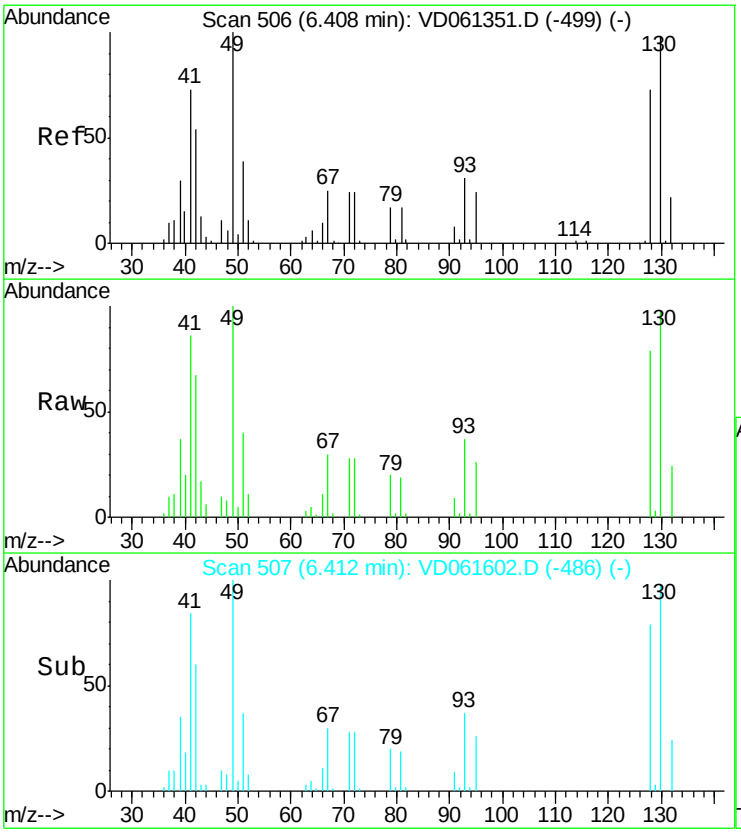
#27
cis-1,2-Dichloroethene
Concen: 24.797 ug/l
RT: 6.02 min Scan# 467
Delta R.T. 0.00 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 96 Resp: 157905

Ion	Ratio	Lower	Upper
96	100		
61	124.8	0.0	251.6
98	63.3	0.0	129.2

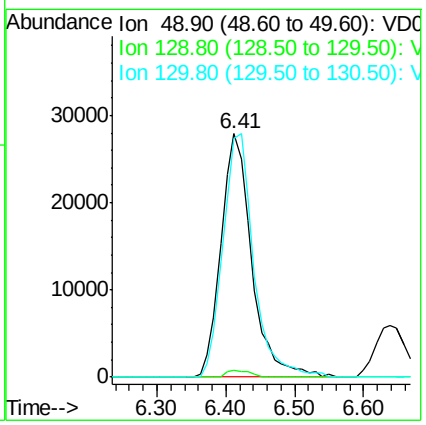


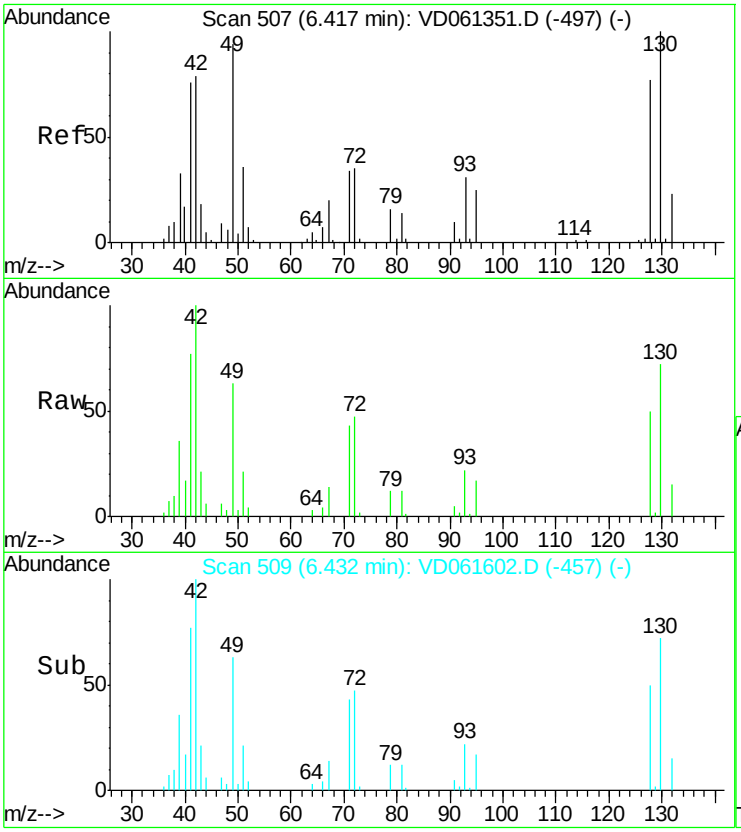


#28
Bromochloromethane
Concen: 22.849 ug/l
RT: 6.41 min Scan# 507
Delta R.T. 0.00 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Tgt Ion: 49 Resp: 86130

Ion	Ratio	Lower	Upper
49	100		
129	2.8	0.0	0.0#
130	98.2	78.4	117.6



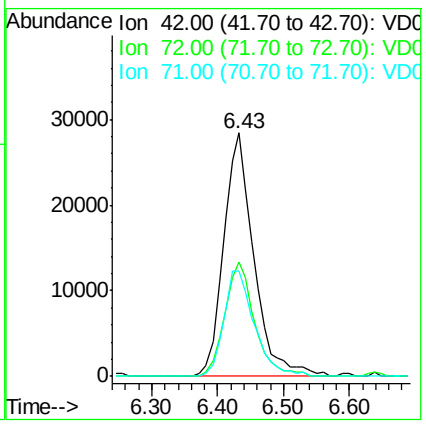


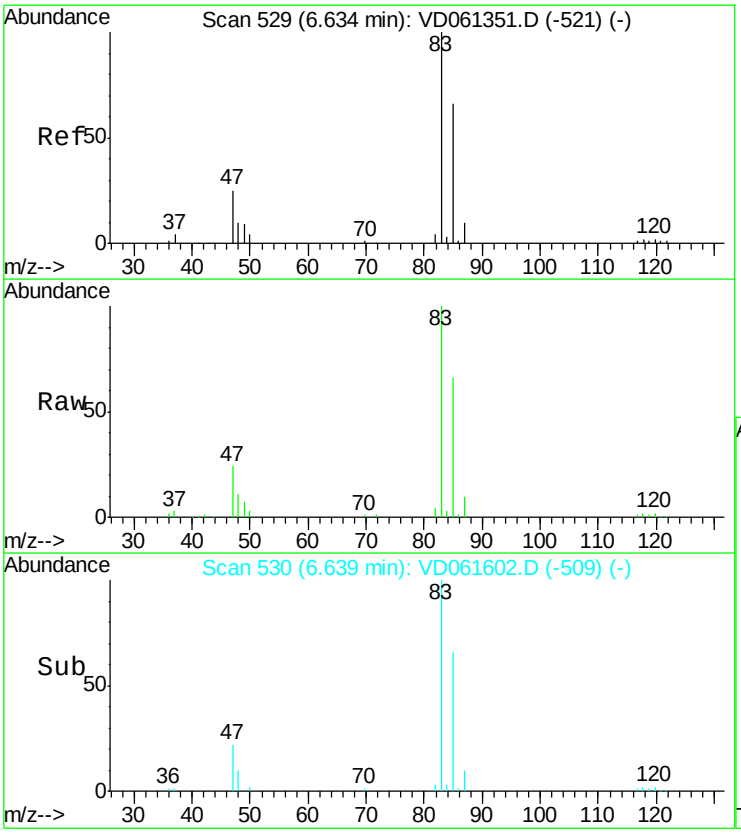
#29
Tetrahydrofuran
Concen: 135.509 ug/l
RT: 6.43 min Scan# 509
Delta R.T. 0.01 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 42 Resp: 90996

Ion	Ratio	Lower	Upper
42	100		
72	46.3	37.4	56.0
71	44.1	36.7	55.1

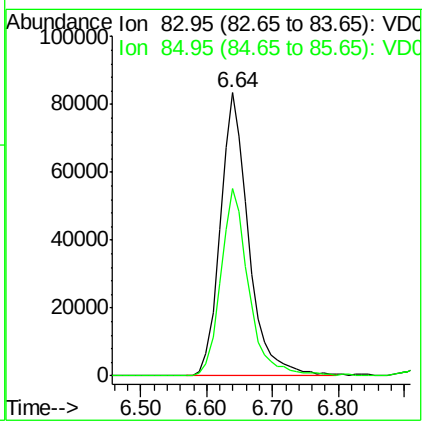


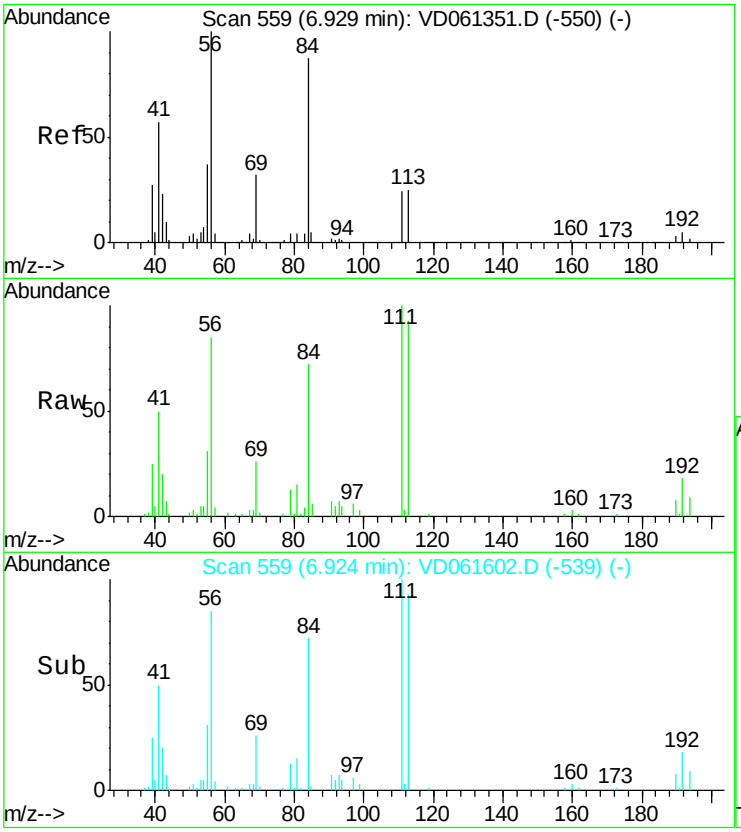


#30
Chloroform
Concen: 25.950 ug/l
RT: 6.64 min Scan# 530
Delta R.T. 0.00 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Tgt Ion: 83 Resp: 250389

Ion	Ratio	Lower	Upper
83	100		
85	66.1	53.0	79.4



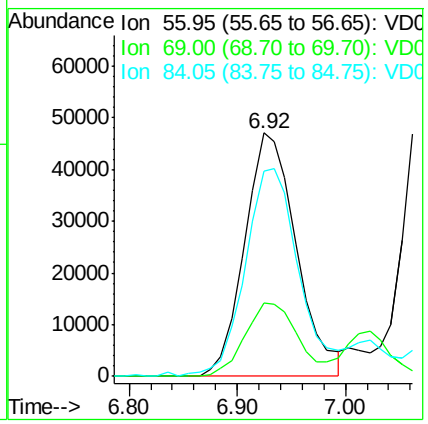


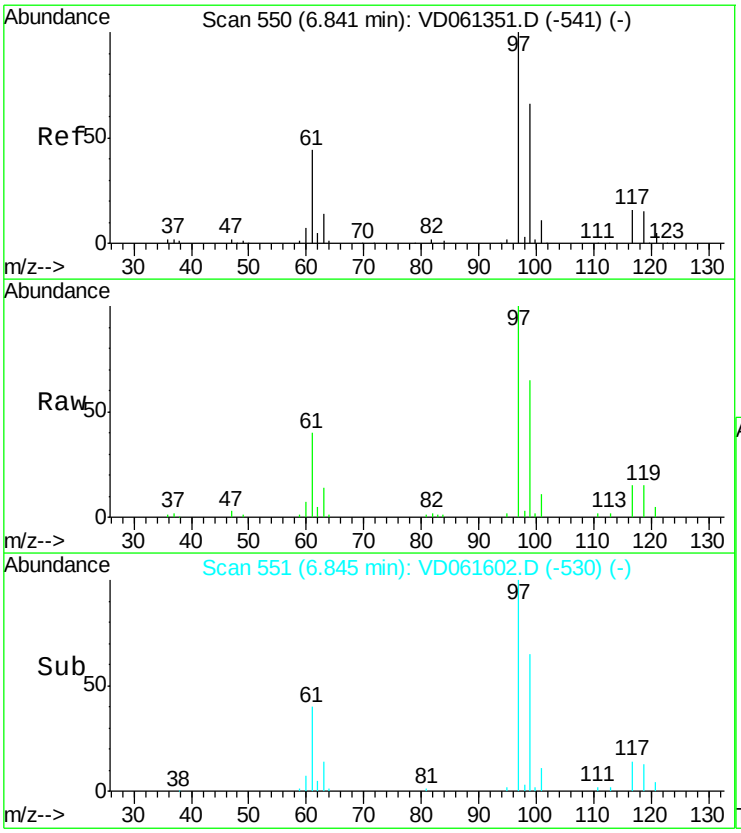
#31
Cyclohexane
Concen: 21.172 ug/l
RT: 6.92 min Scan# 559
Delta R.T. -0.01 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 56 Resp: 156237

Ion	Ratio	Lower	Upper
56	100		
69	30.2	25.7	38.5
84	84.5	70.6	105.8

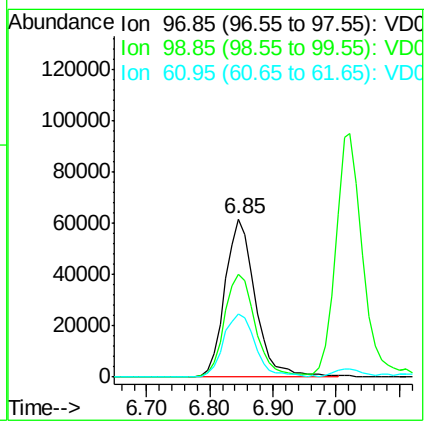


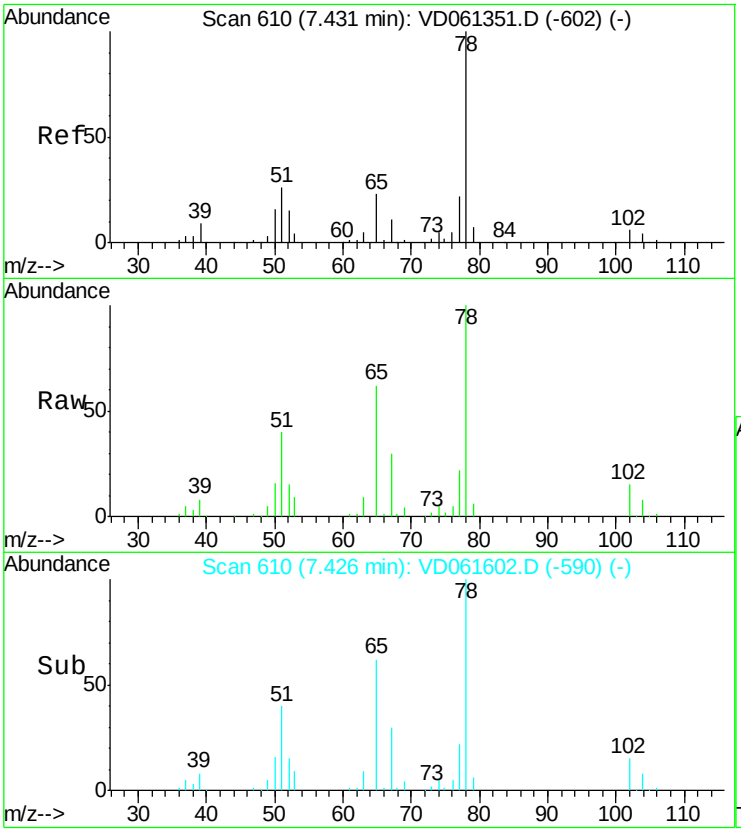


#32
1,1,1-Trichloroethane
Concen: 24.129 ug/l
RT: 6.85 min Scan# 551
Delta R.T. 0.00 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Tgt Ion: 97 Resp: 205390

Ion	Ratio	Lower	Upper
97	100		
99	65.3	53.1	79.7
61	40.3	35.5	53.3



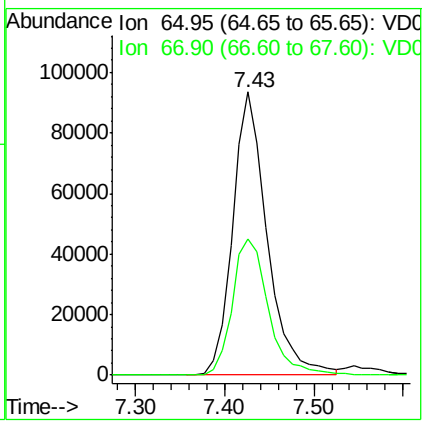


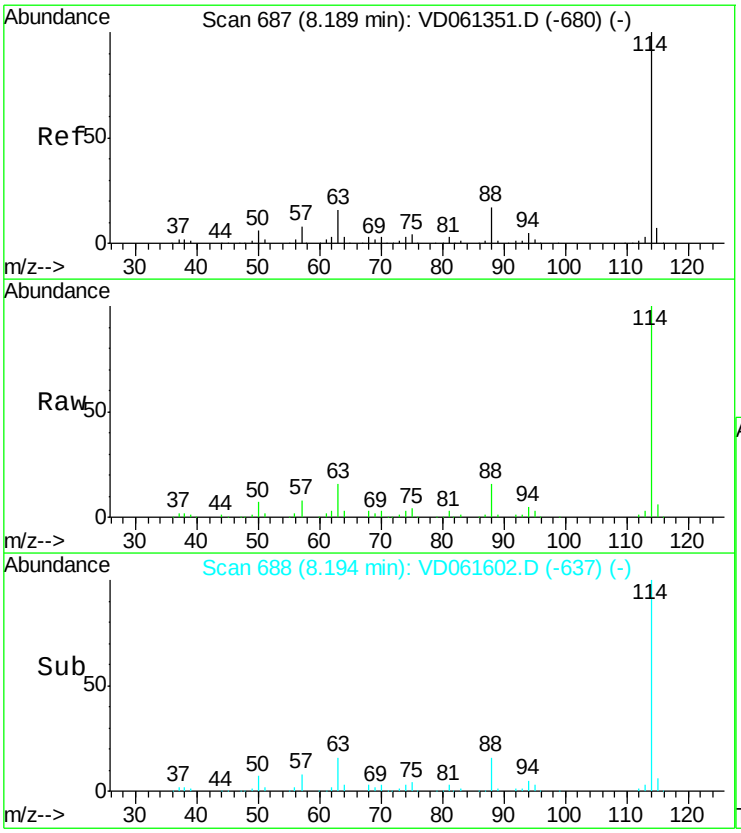
#33
1,2-Dichloroethane-d4
Concen: 24.129 ug/l
RT: 7.43 min Scan# 610
Delta R.T. -0.01 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 65 Resp: 250992

Ion	Ratio	Lower	Upper
65	100		
67	48.3	0.0	99.8

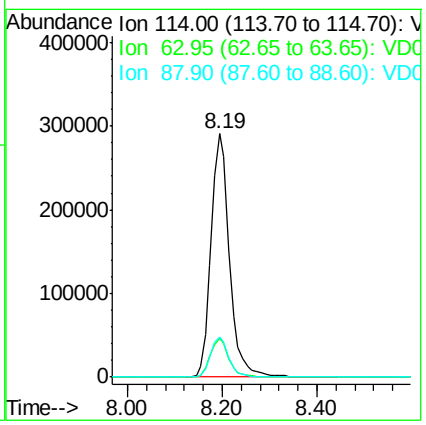


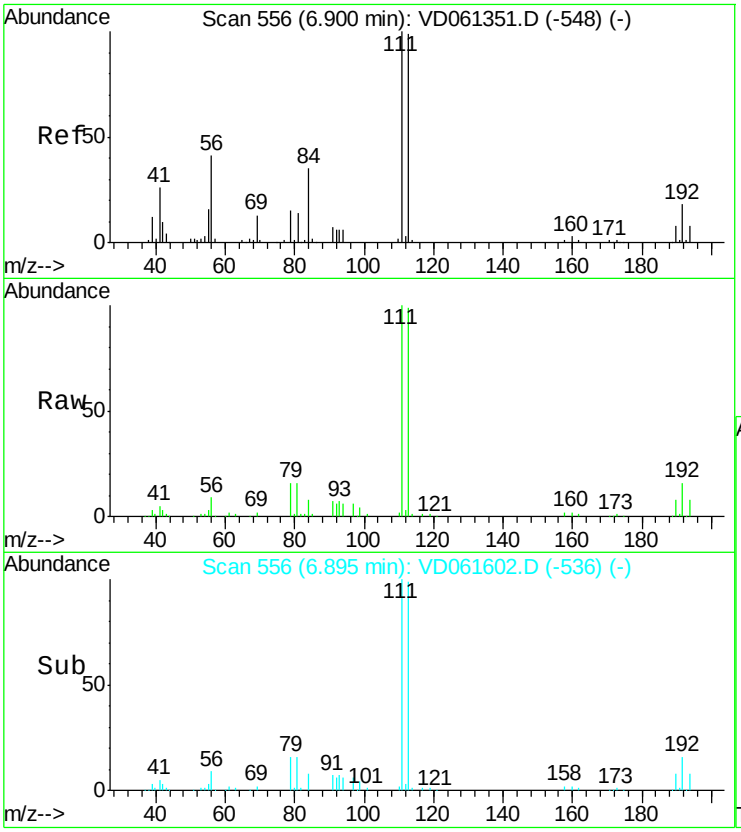


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.19 min Scan# 688
Delta R.T. 0.00 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Tgt Ion:114 Resp: 785449

Ion	Ratio	Lower	Upper
114	100		
63	16.0	0.0	31.6
88	16.3	0.0	33.4



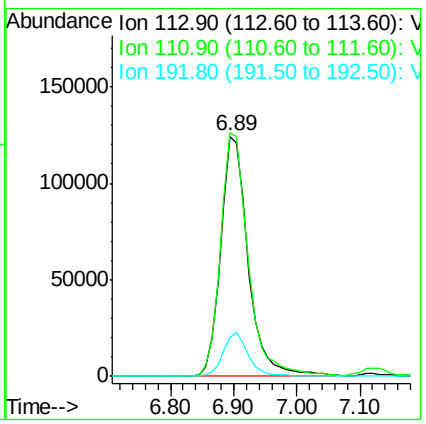


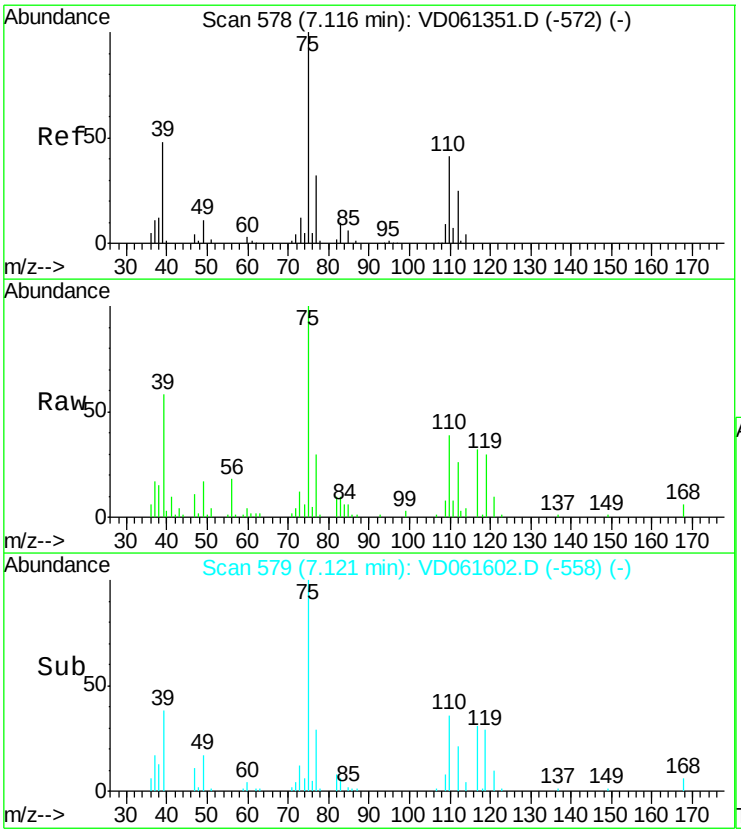
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 6.89 min Scan# 556
Delta R.T. -0.01 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:113 Resp: 375730

Ion	Ratio	Lower	Upper
113	100		
111	101.4	81.0	121.6
192	16.0	14.4	21.6

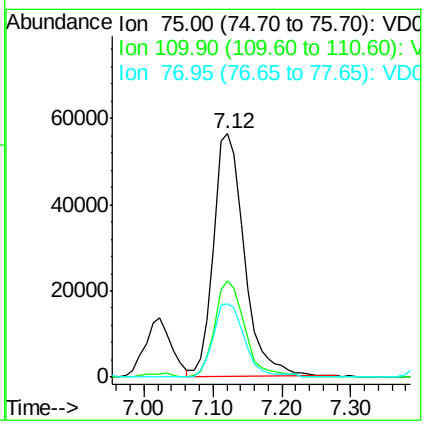


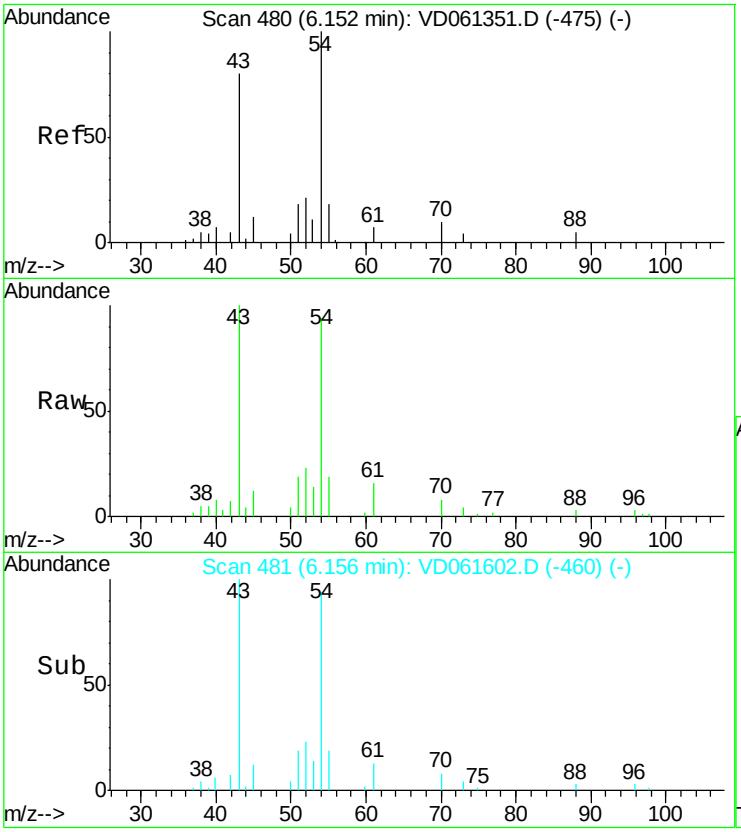


#36
1,1-Dichloropropene
Concen: 25.369 ug/l
RT: 7.12 min Scan# 579
Delta R.T. 0.00 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Tgt Ion: 75 Resp: 173910

Ion	Ratio	Lower	Upper
75	100		
110	39.5	20.4	61.3
77	30.3	24.9	37.3



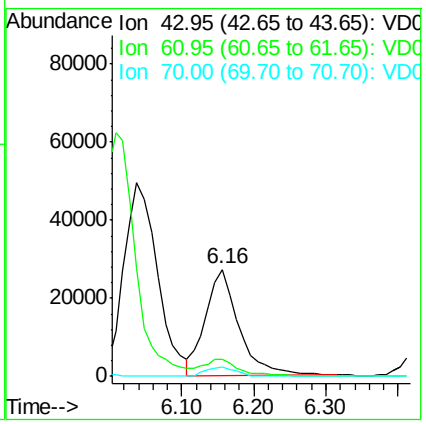


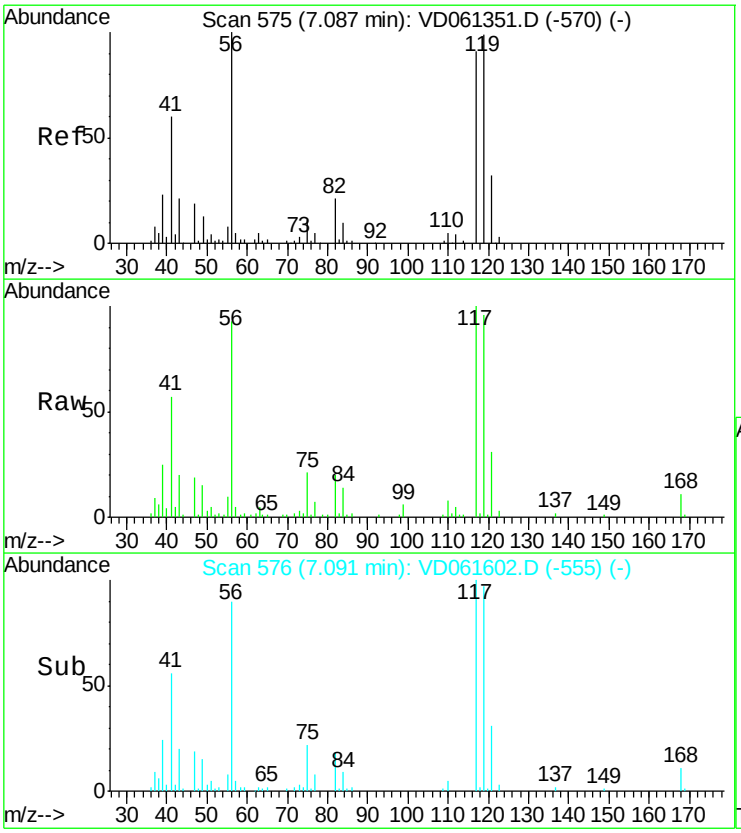
#37
Ethyl Acetate
Concen: 29.505 ug/l
RT: 6.16 min Scan# 481
Delta R.T. 0.00 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 86502

Ion	Ratio	Lower	Upper
43	100		
61	16.3	13.8	20.8
70	8.4	7.8	11.8

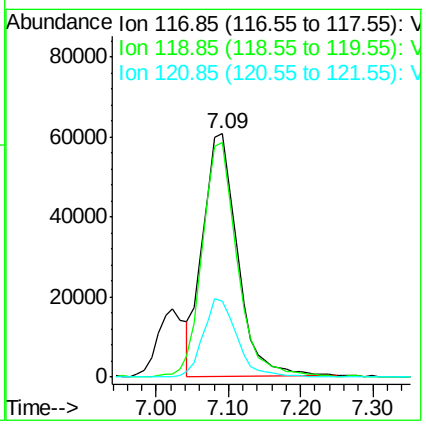


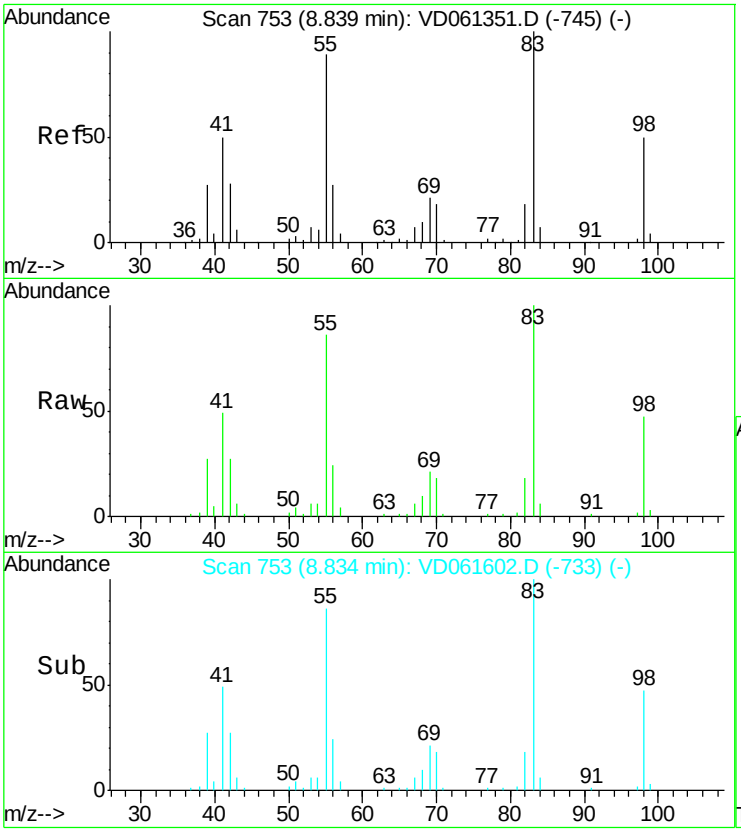


#38
Carbon Tetrachloride
Concen: 25.390 ug/l
RT: 7.09 min Scan# 576
Delta R.T. 0.00 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Tgt Ion:117 Resp: 200004

Ion	Ratio	Lower	Upper
117	100		
119	96.2	80.1	120.1
121	31.4	25.6	38.4



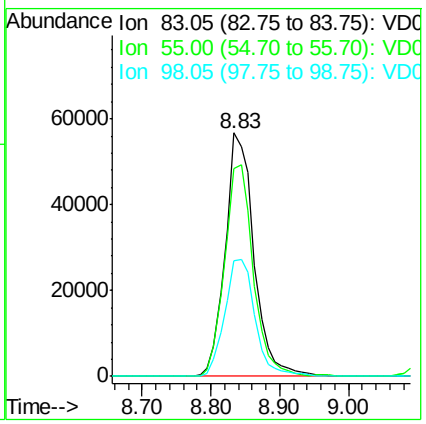


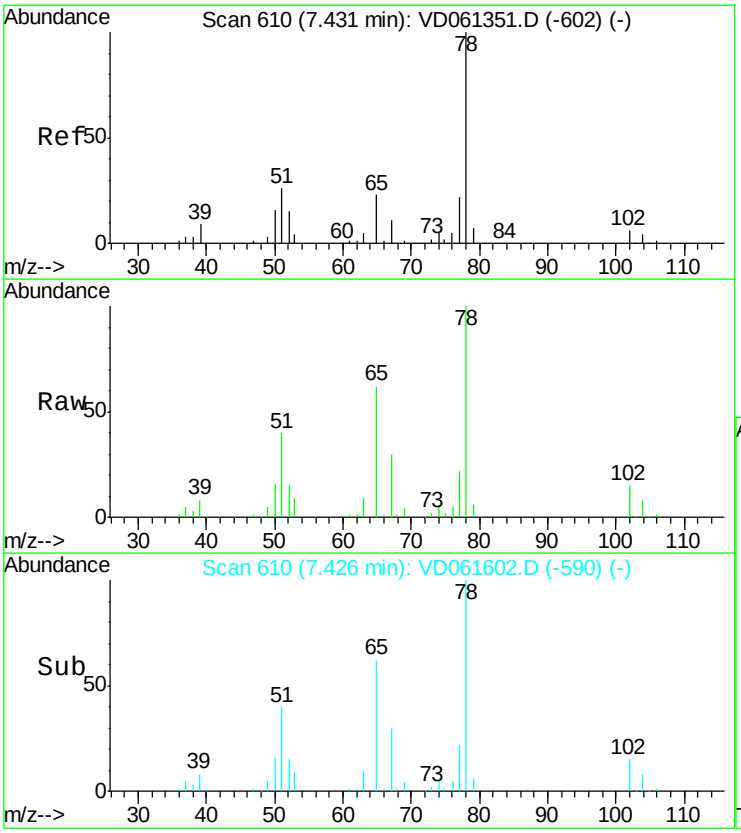
#39
Methylcyclohexane
Concen: 22.985 ug/l
RT: 8.83 min Scan# 753
Delta R.T. -0.01 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 83 Resp: 164103

Ion	Ratio	Lower	Upper
83	100		
55	85.6	71.5	107.3
98	47.2	40.3	60.5

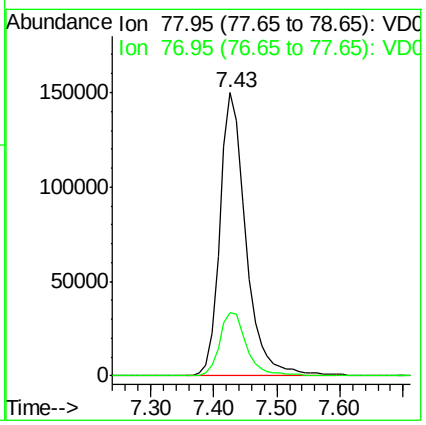


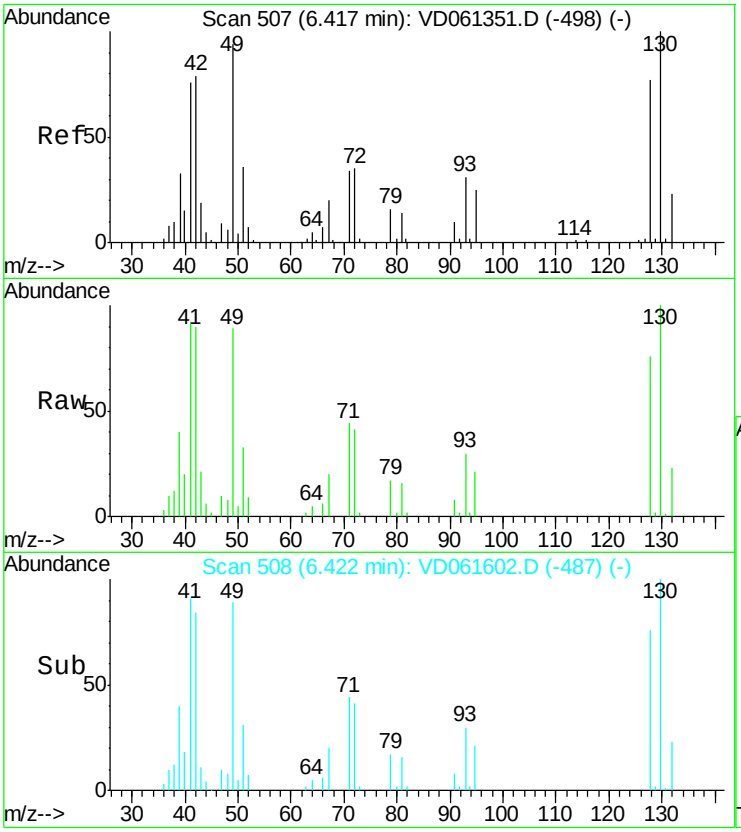


#40
Benzene
Concen: 24.897 ug/l
RT: 7.43 min Scan# 610
Delta R.T. -0.01 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Tgt Ion: 78 Resp: 428336

Ion	Ratio	Lower	Upper
78	100		
77	22.4	17.8	26.6



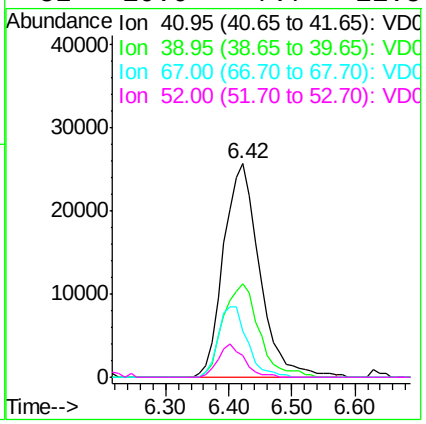


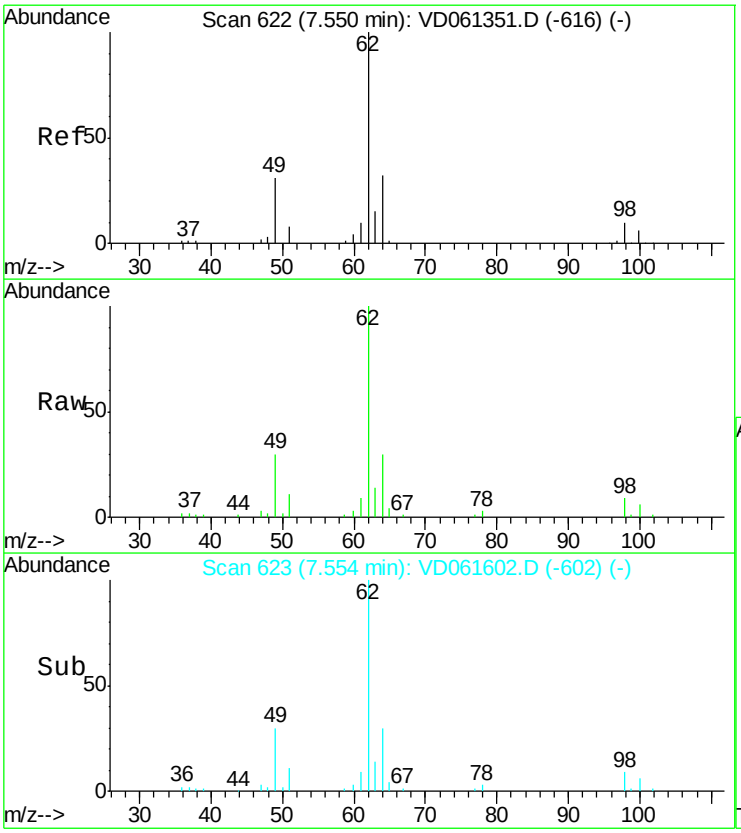
#41
Methacrylonitrile
Concen: 29.692 ug/l
RT: 6.42 min Scan# 508
Delta R.T. 0.00 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 41 Resp: 101784

Ion	Ratio	Lower	Upper
41	100		
39	43.5	35.0	52.6
67	21.3	21.0	31.6
52	10.0	7.7	11.5

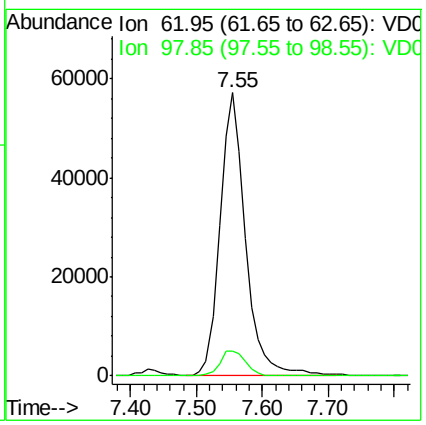


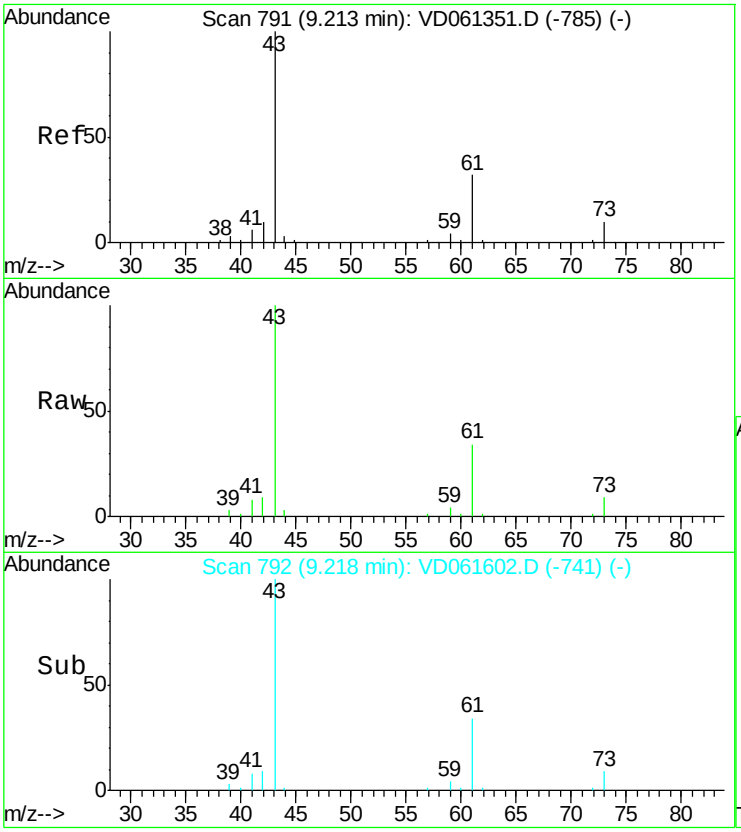


#42
1,2-Dichloroethane
Concen: 30.045 ug/l
RT: 7.55 min Scan# 623
Delta R.T. 0.00 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Tgt Ion: 62 Resp: 154624

Ion	Ratio	Lower	Upper
62	100		
98	8.6	0.0	19.8



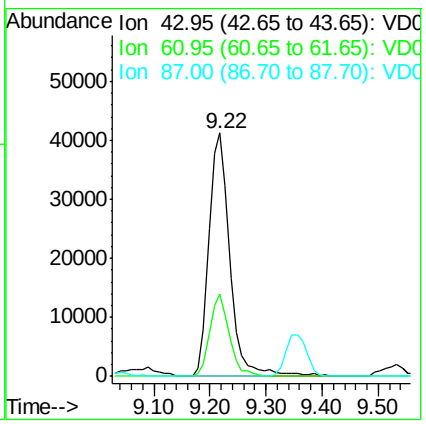


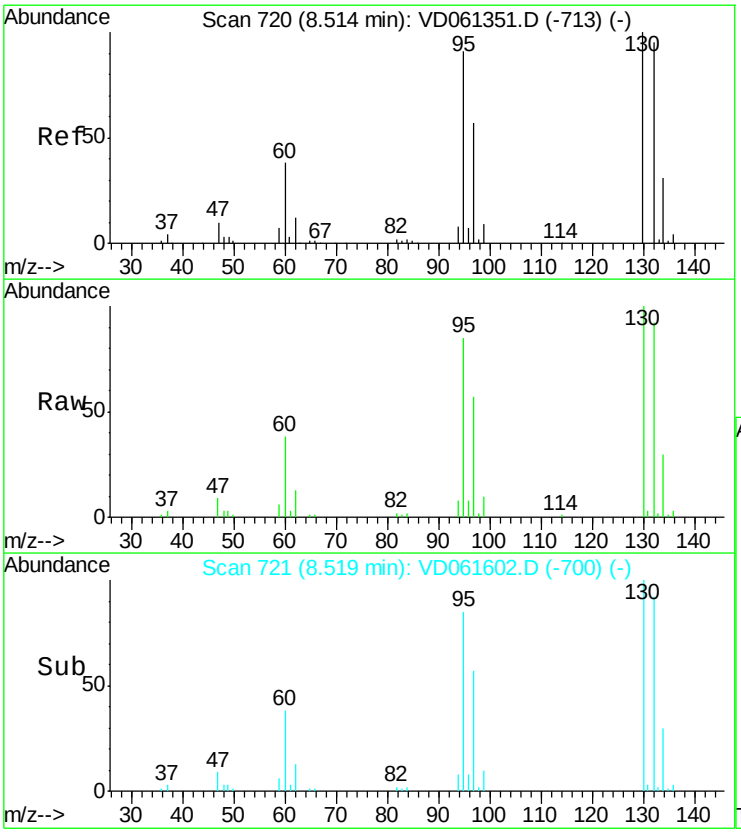
#43
Isopropyl Acetate
Concen: 25.560 ug/l
RT: 9.22 min Scan# 792
Delta R.T. 0.00 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 109033

Ion	Ratio	Lower	Upper
43	100		
61	33.7	25.8	38.6
87	0.0	0.0	0.0

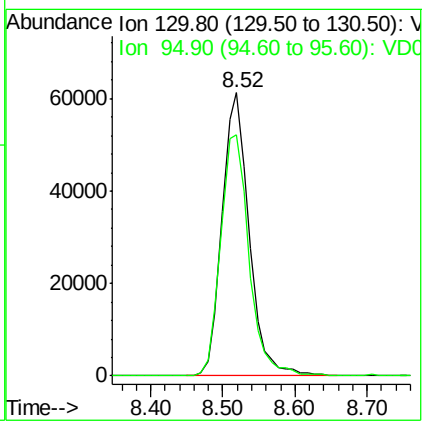


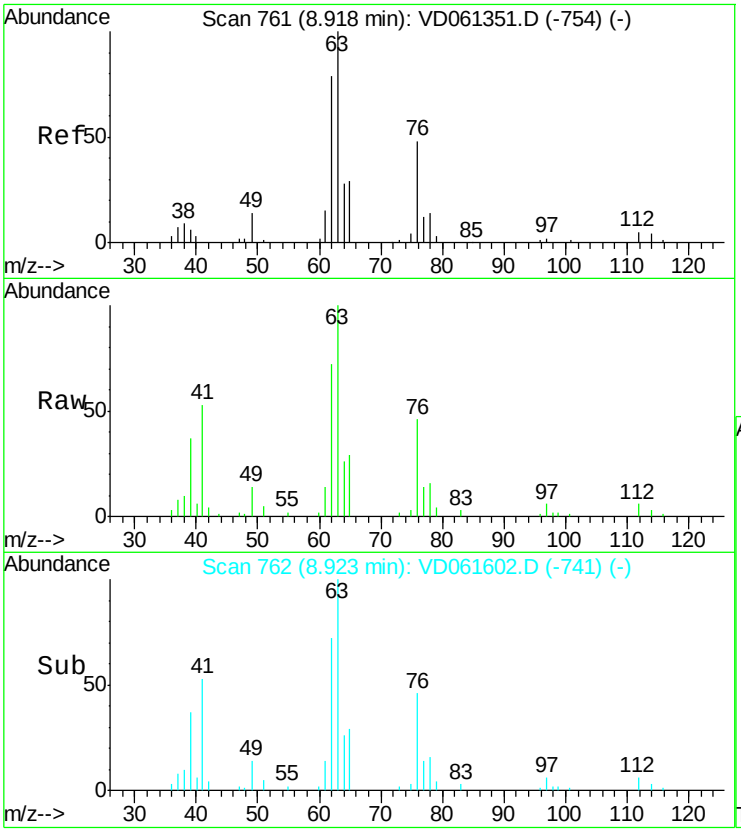


#44
Trichloroethene
Concen: 24.902 ug/l
RT: 8.52 min Scan# 721
Delta R.T. 0.00 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Tgt Ion:130 Resp: 159439

Ion	Ratio	Lower	Upper
130	100		
95	85.4	0.0	181.4



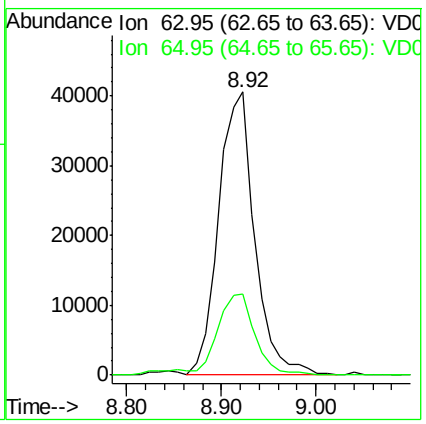


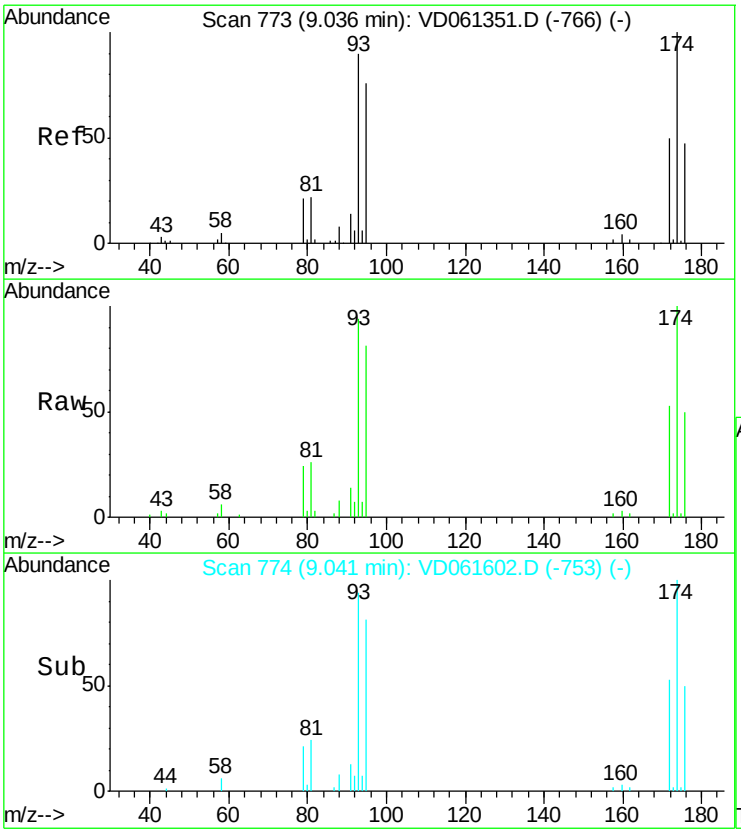
#45
1,2-Dichloropropane
Concen: 24.567 ug/l
RT: 8.92 min Scan# 762
Delta R.T. 0.00 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 63 Resp: 107177

Ion	Ratio	Lower	Upper
63	100		
65	28.6	25.0	37.4

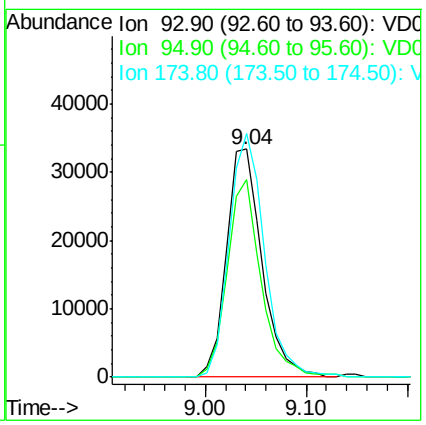


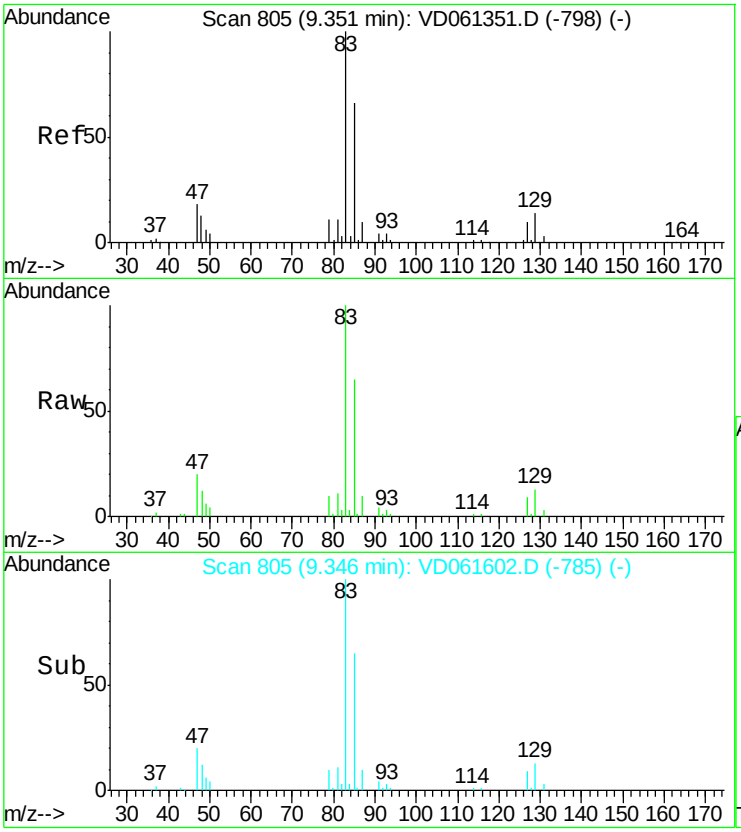


#46
Dibromomethane
Concen: 27.854 ug/l
RT: 9.04 min Scan# 774
Delta R.T. 0.00 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Tgt Ion: 93 Resp: 81788

Ion	Ratio	Lower	Upper
93	100		
95	86.7	67.4	101.0
174	106.9	88.9	133.3



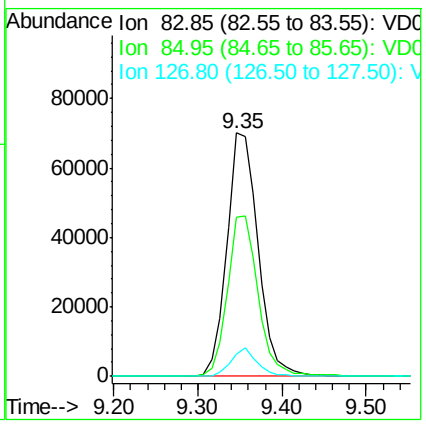


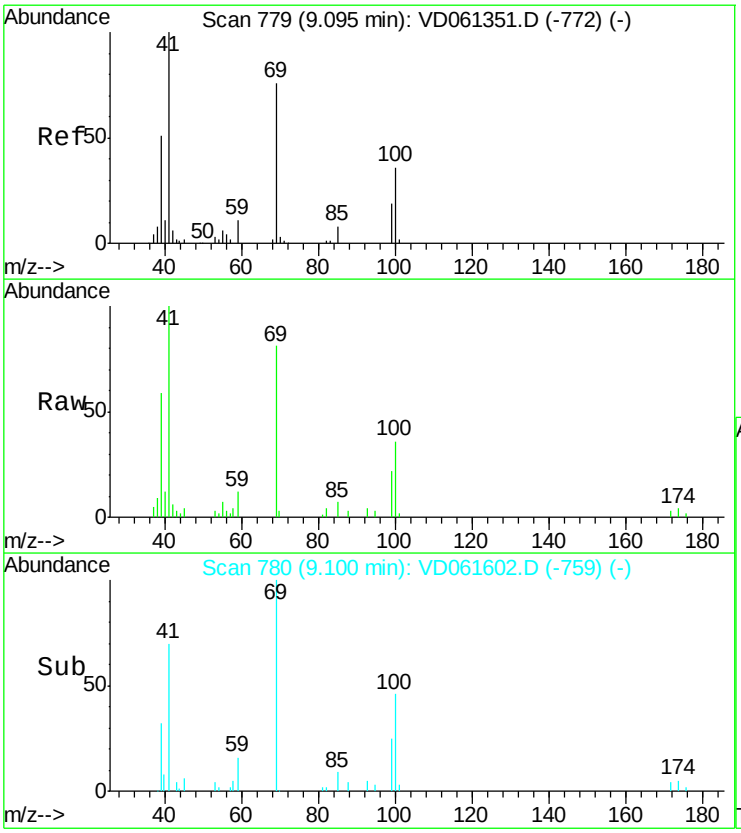
#47
Bromodichloromethane
Concen: 27.366 ug/l
RT: 9.35 min Scan# 805
Delta R.T. -0.01 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 83 Resp: 180358

Ion	Ratio	Lower	Upper
83	100		
85	65.2	53.0	79.4
127	9.1	8.4	12.6

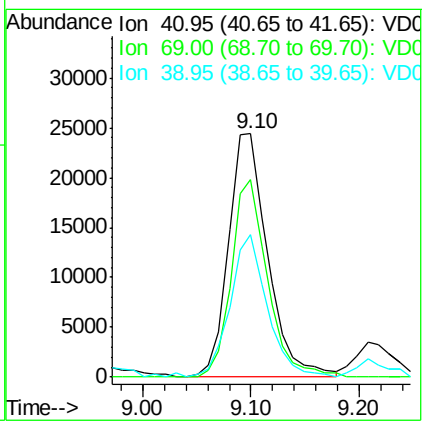


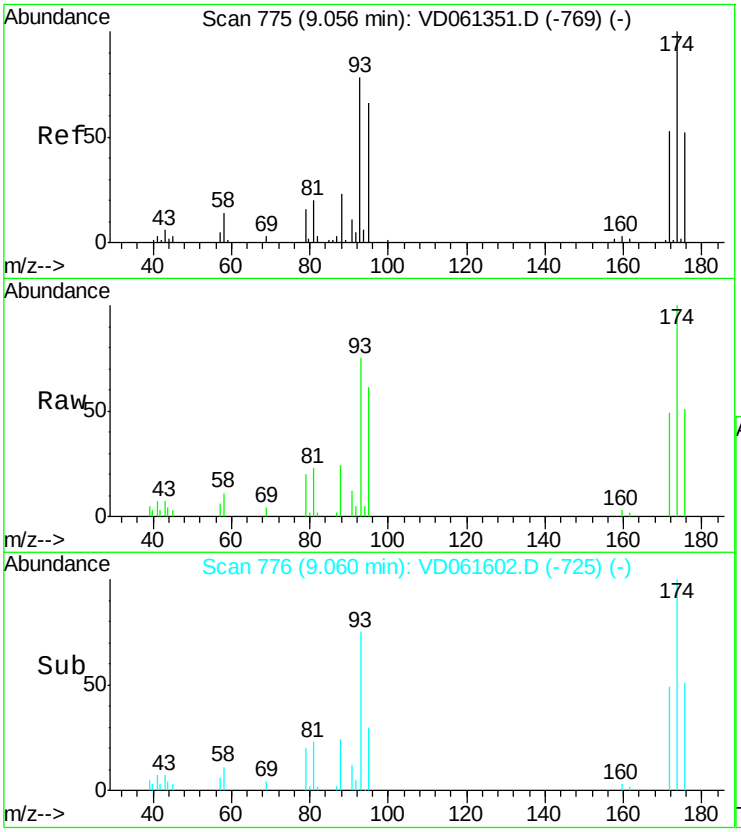


#48
Methyl methacrylate
Concen: 26.271 ug/l
RT: 9.10 min Scan# 780
Delta R.T. 0.00 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Tgt Ion: 41 Resp: 61847

Ion	Ratio	Lower	Upper
41	100		
69	81.0	60.2	90.4
39	58.6	41.4	62.2



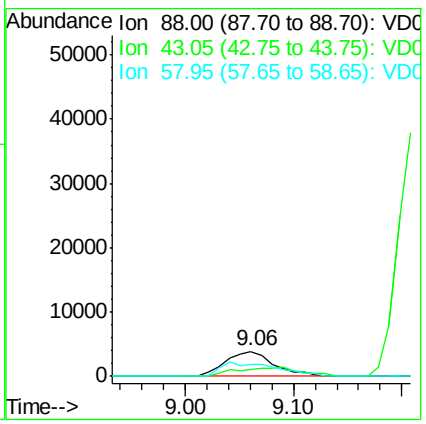


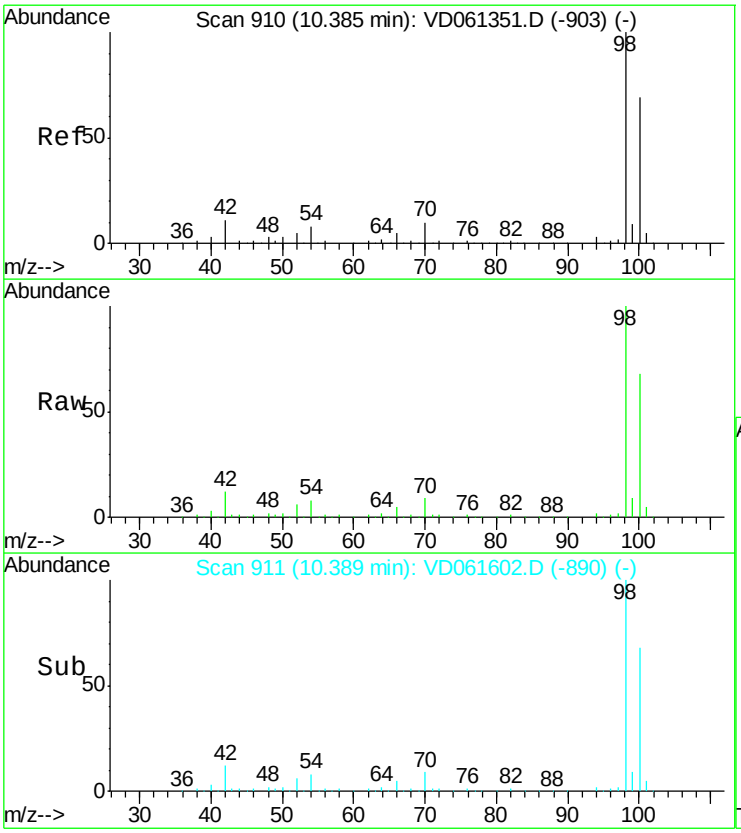
#49
1,4-Dioxane
Concen: 469.795 ug/l
RT: 9.06 min Scan# 776
Delta R.T. 0.00 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 88 Resp: 12199

Ion	Ratio	Lower	Upper
88	100		
43	29.5	23.3	34.9
58	45.1	50.8	76.2#

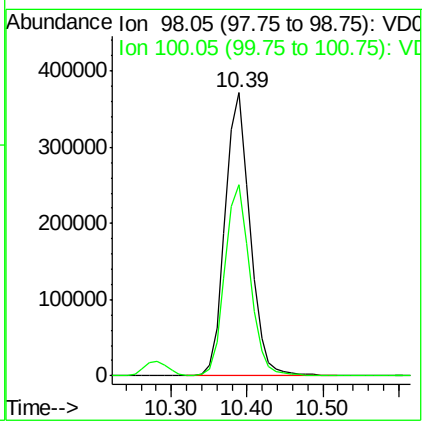


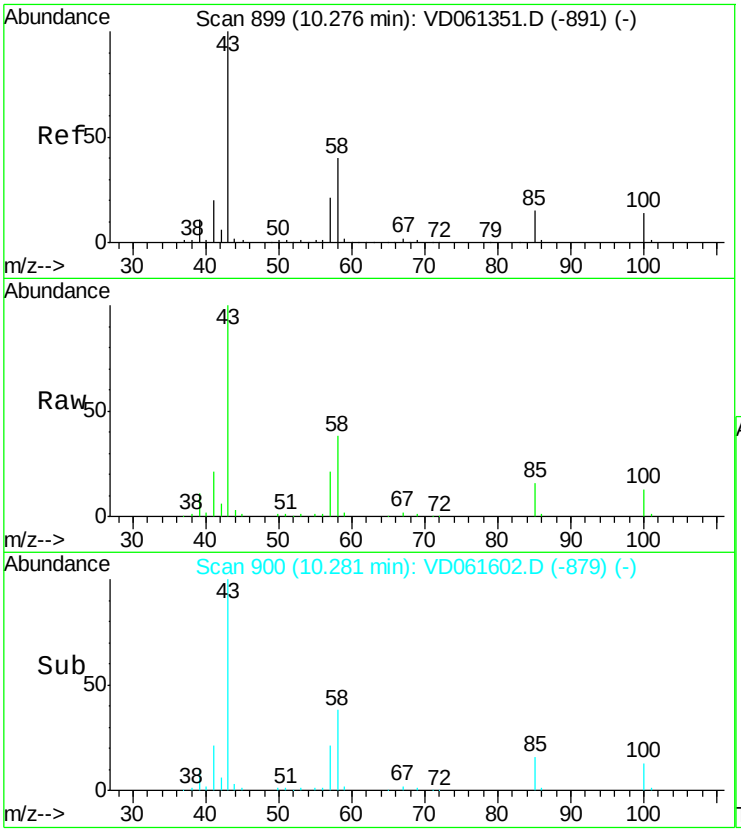


#50
Toluene-d8
Concen: 469.795 ug/l
RT: 10.39 min Scan# 911
Delta R.T. 0.00 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Tgt Ion: 98 Resp: 845105

Ion	Ratio	Lower	Upper
98	100		
100	67.6	56.2	84.2



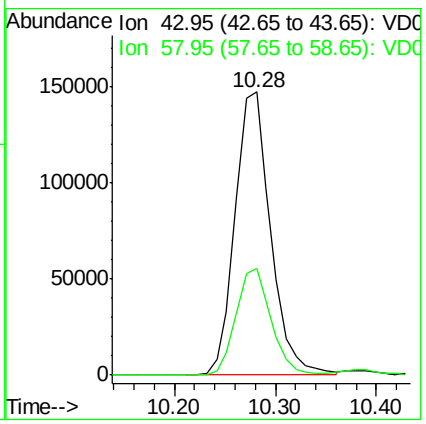


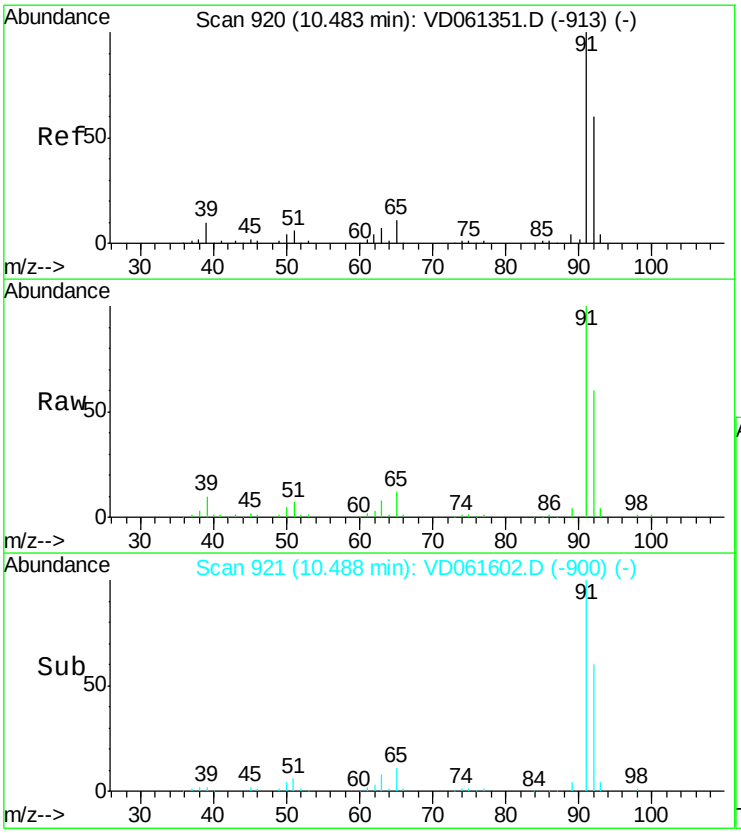
#51
4-Methyl-2-Pentanone
Concen: 139.468 ug/l
RT: 10.28 min Scan# 900
Delta R.T. 0.00 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 361952

Ion	Ratio	Lower	Upper
43	100		
58	37.6	31.8	47.8

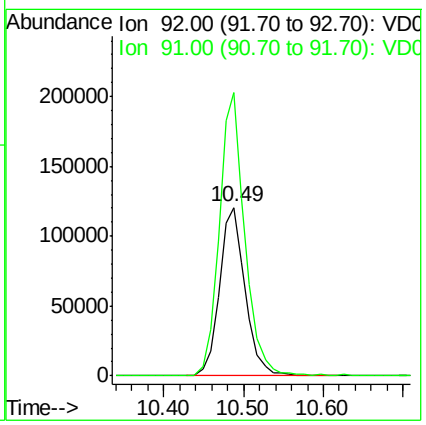


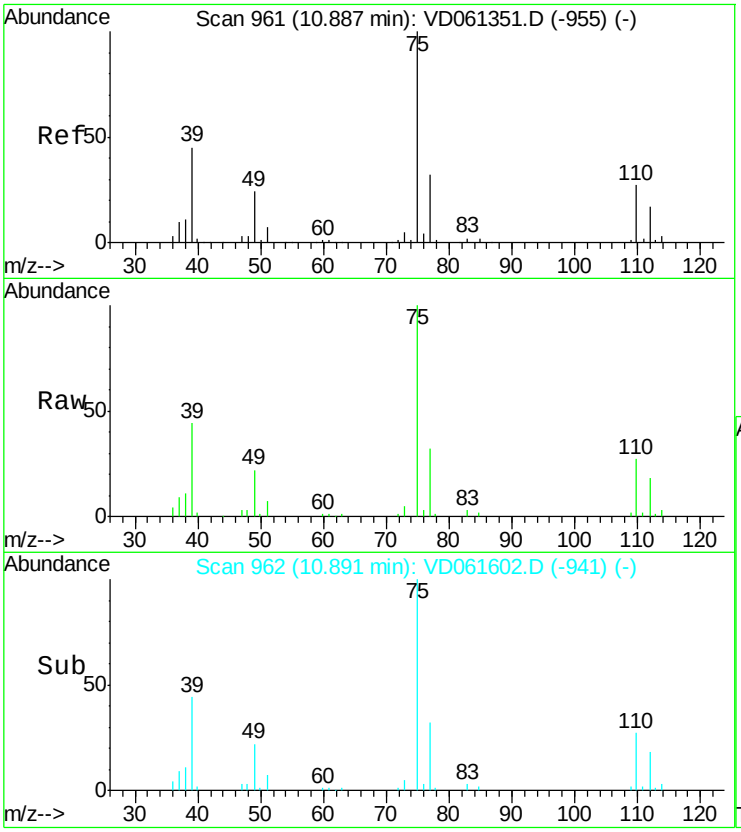


#52
Toluene
Concen: 25.922 ug/l
RT: 10.49 min Scan# 921
Delta R.T. 0.00 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Tgt Ion: 92 Resp: 272077

Ion	Ratio	Lower	Upper
92	100		
91	167.7	133.3	199.9



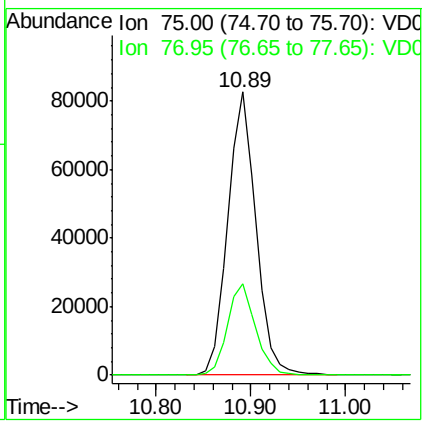


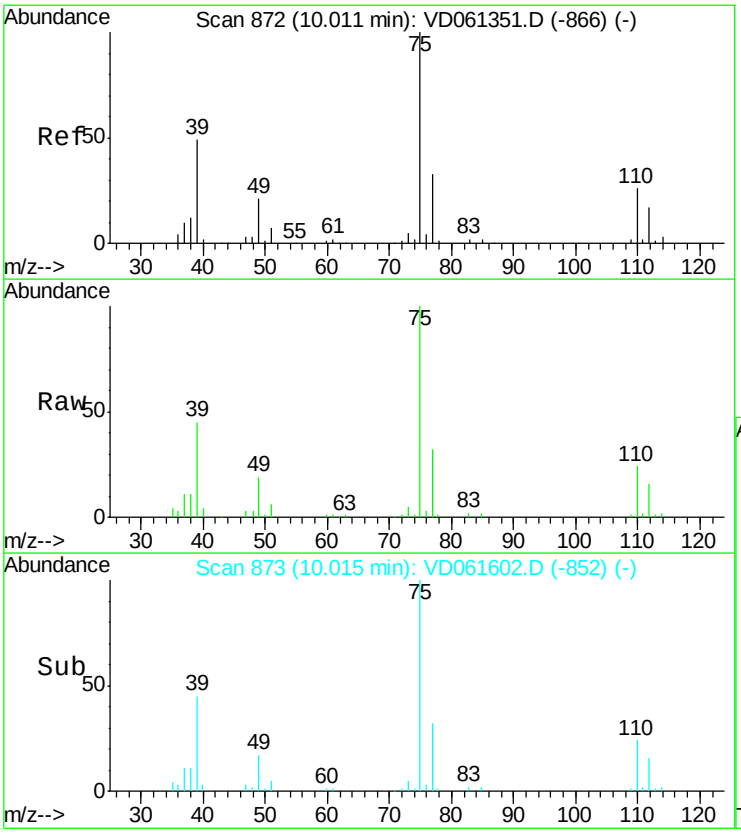
#53
t-1,3-Dichloropropene
Concen: 28.328 ug/l
RT: 10.89 min Scan# 962
Delta R.T. 0.00 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 75 Resp: 169626

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.4	38.2

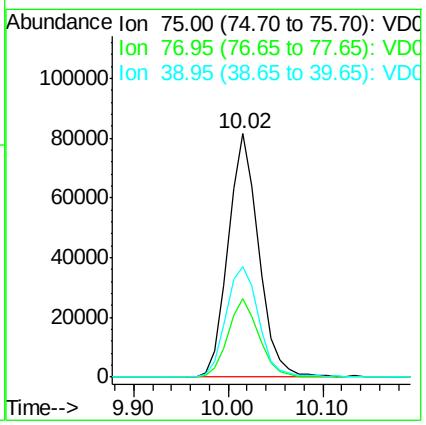


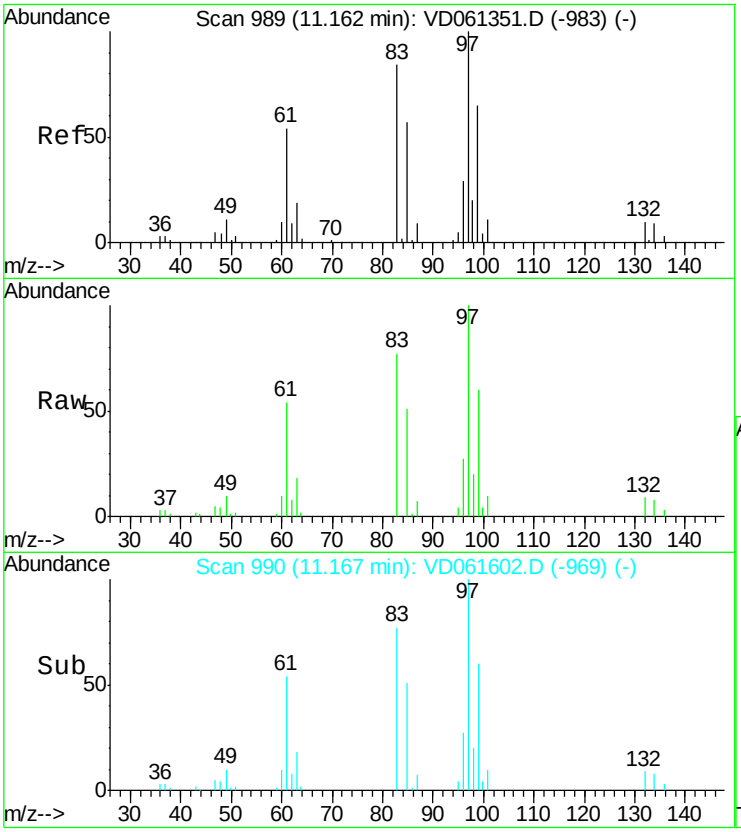


#54
cis-1,3-Dichloropropene
Concen: 24.927 ug/l
RT: 10.02 min Scan# 873
Delta R.T. 0.00 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Tgt Ion: 75 Resp: 181749

Ion	Ratio	Lower	Upper
75	100		
77	32.1	26.2	39.4
39	45.4	39.4	59.0



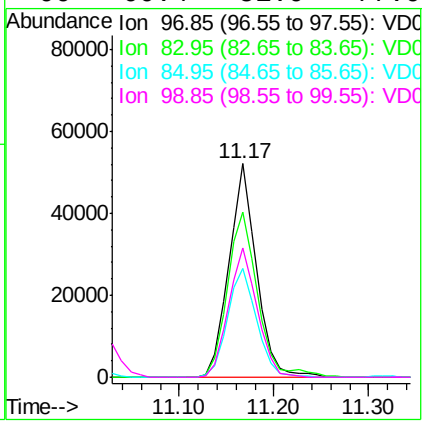


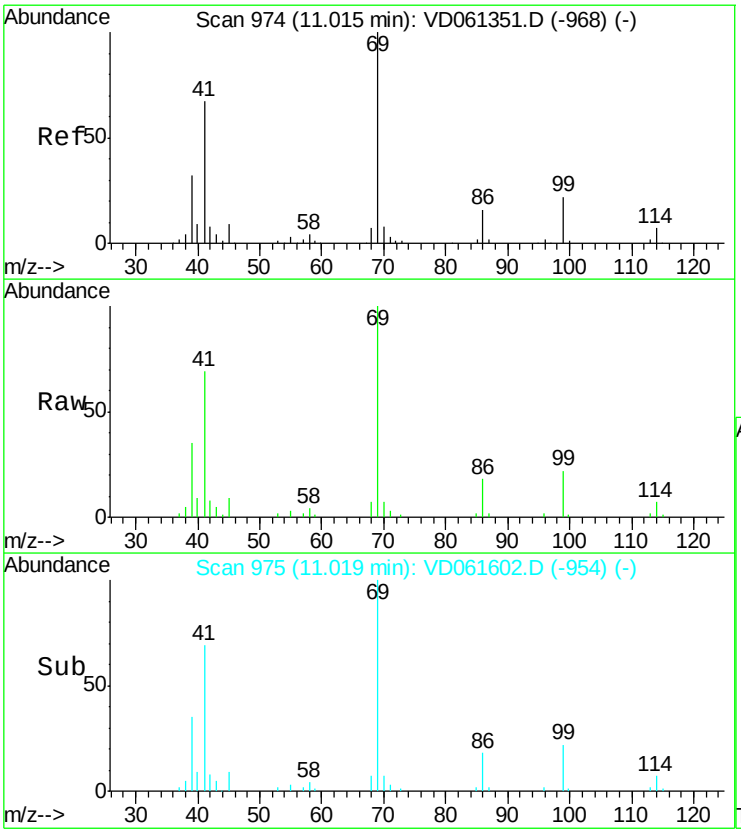
#55
1,1,2-Trichloroethane
Concen: 28.646 ug/l
RT: 11.17 min Scan# 990
Delta R.T. 0.00 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 97 Resp: 105151

Ion	Ratio	Lower	Upper
97	100		
83	77.4	67.0	100.6
85	51.1	45.4	68.2
99	60.4	51.9	77.9

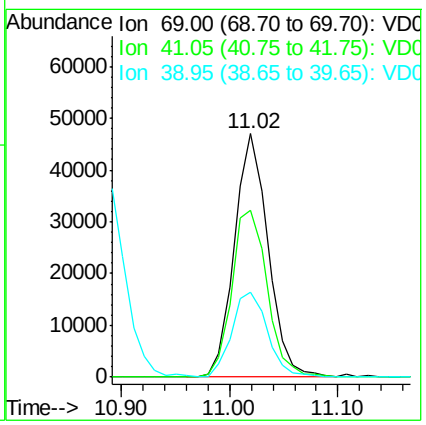


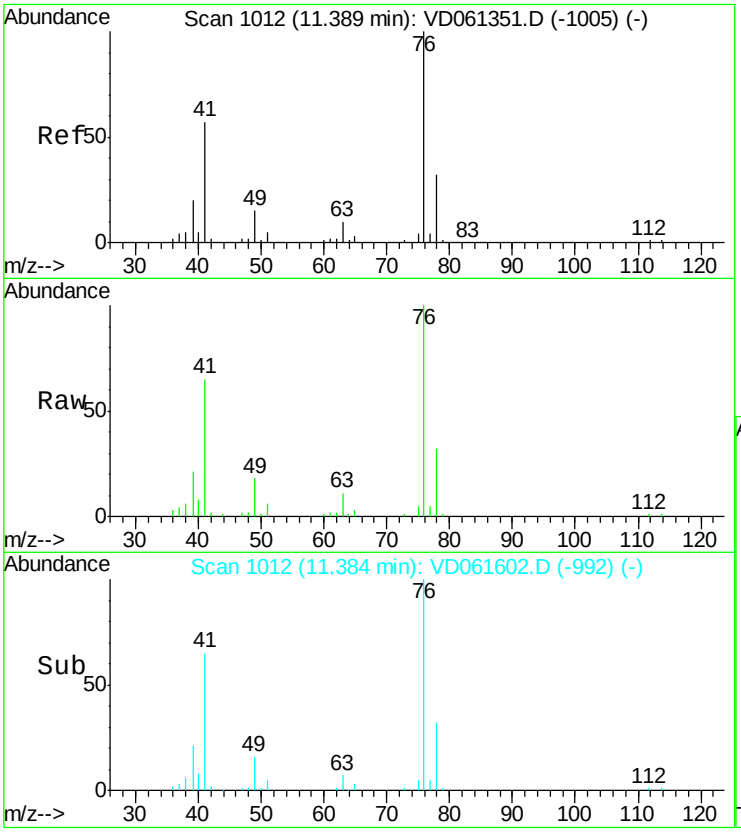


#56
Ethyl methacrylate
Concen: 25.892 ug/l
RT: 11.02 min Scan# 975
Delta R.T. 0.00 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Tgt Ion: 69 Resp: 102103

Ion	Ratio	Lower	Upper
69	100		
41	68.7	53.8	80.6
39	34.6	26.4	39.6



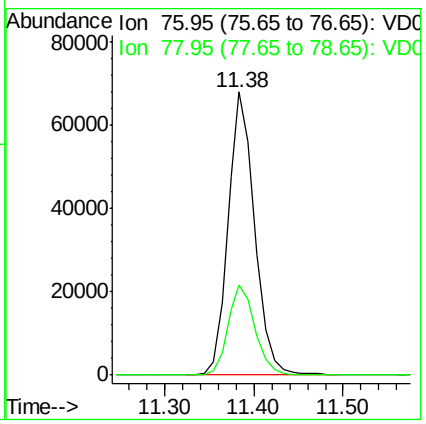


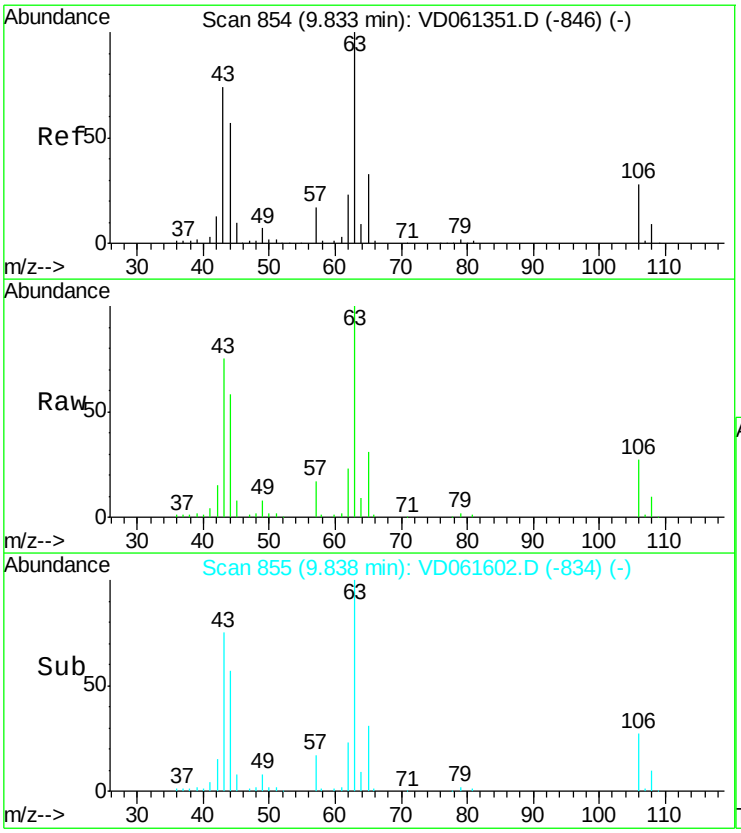
#57
1,3-Dichloropropane
Concen: 26.259 ug/l
RT: 11.38 min Scan# 1012
Delta R.T. -0.01 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 76 Resp: 141673

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.4	38.0

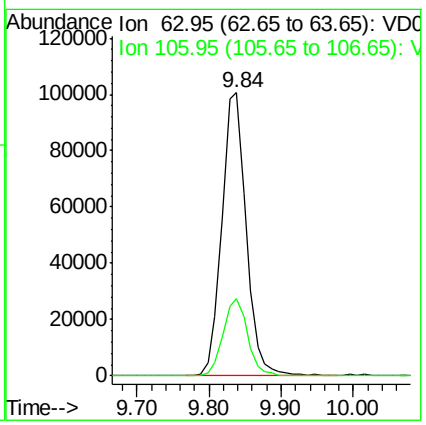


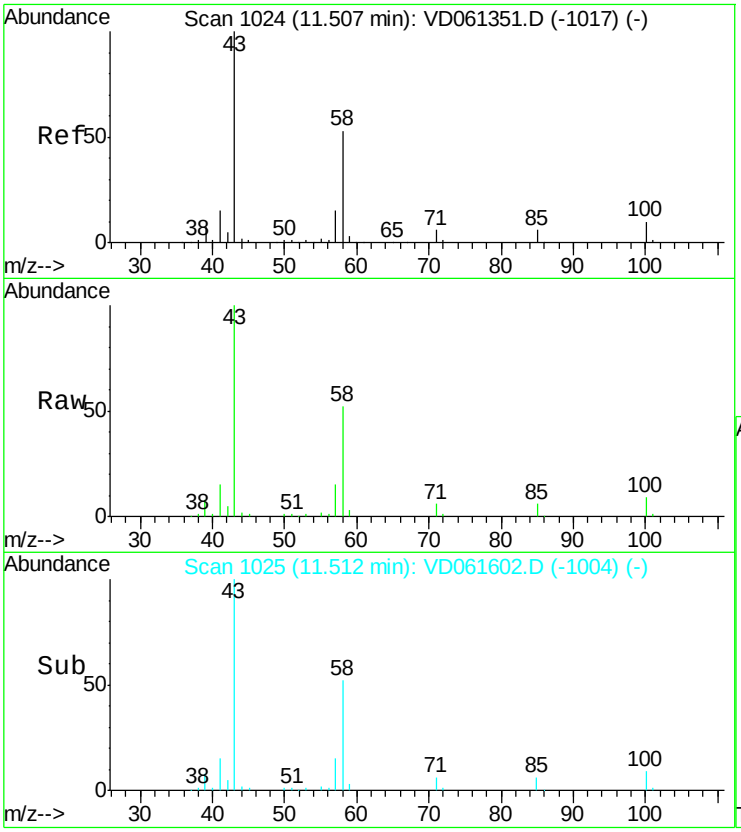


#58
2-Chloroethyl Vinyl ether
Concen: 122.564 ug/l
RT: 9.84 min Scan# 855
Delta R.T. 0.00 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Tgt Ion: 63 Resp: 235371

Ion	Ratio	Lower	Upper
63	100		
106	27.4	22.4	33.6



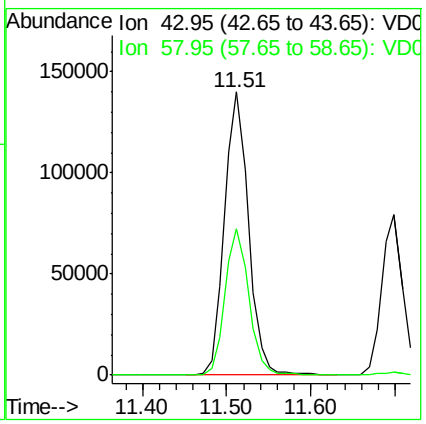


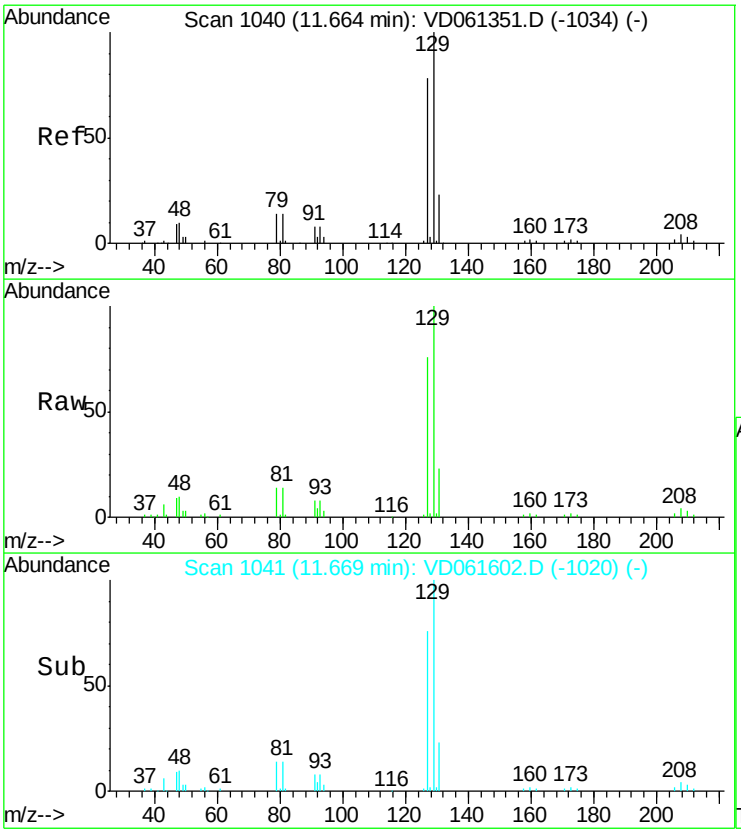
#59
2-Hexanone
Concen: 147.478 ug/l
RT: 11.51 min Scan# 1025
Delta R.T. 0.00 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 277306

Ion	Ratio	Lower	Upper
43	100		
58	51.9	26.3	78.9

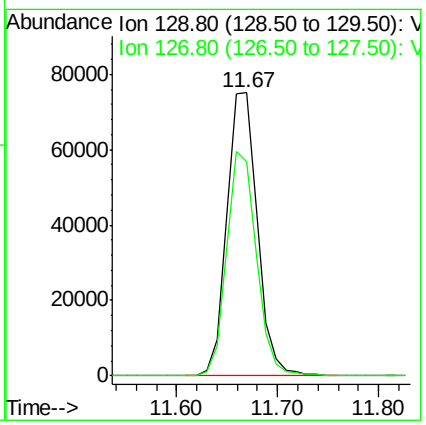


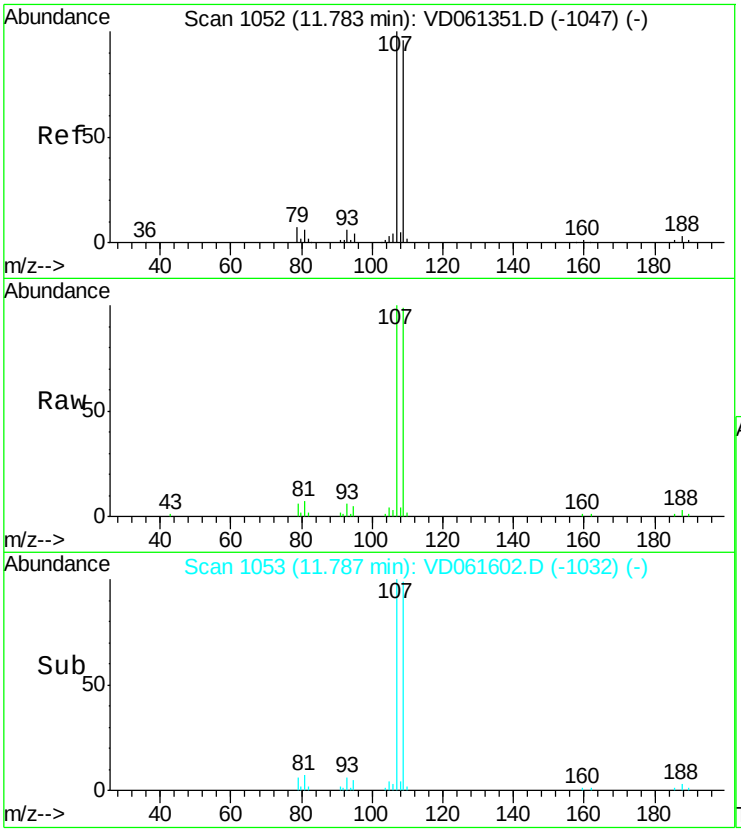


#60
Dibromochloromethane
Concen: 27.868 ug/l
RT: 11.67 min Scan# 1041
Delta R.T. 0.00 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Tgt Ion:129 Resp: 157702

Ion	Ratio	Lower	Upper
129	100		
127	75.9	39.0	116.9



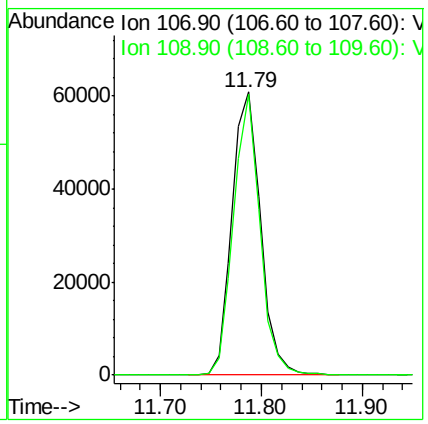


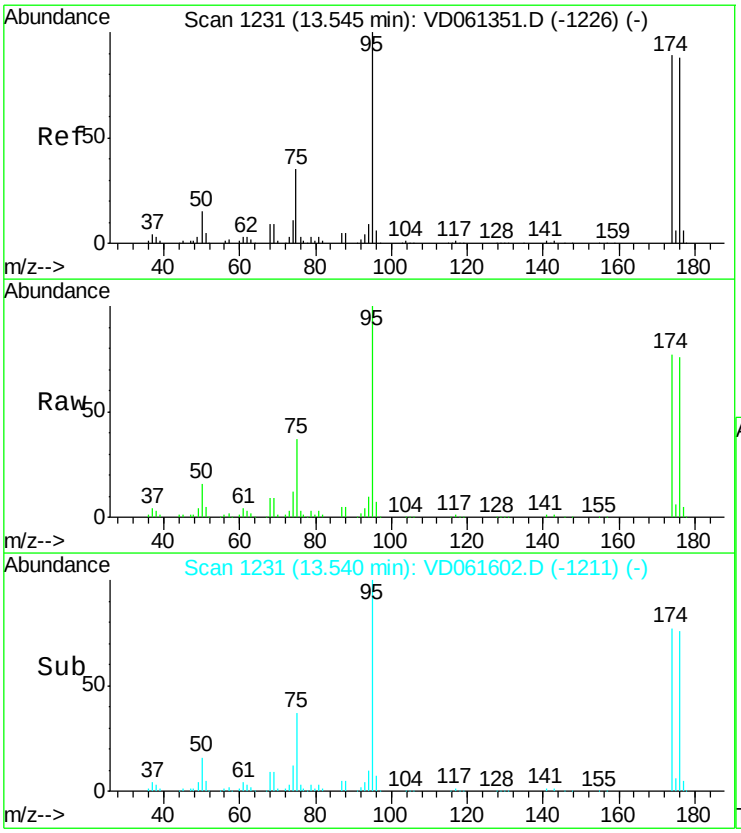
#61
1,2-Dibromoethane
Concen: 28.131 ug/l
RT: 11.79 min Scan# 1053
Delta R.T. 0.00 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:107 Resp: 119573

Ion	Ratio	Lower	Upper
107	100		
109	99.3	76.6	114.8

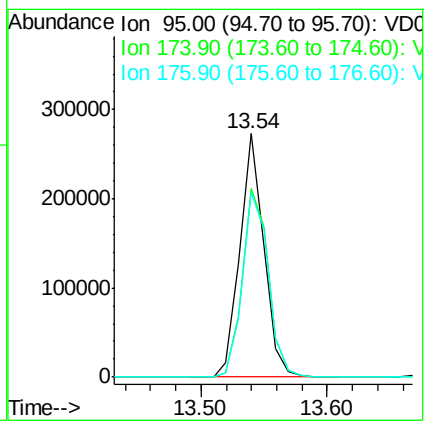


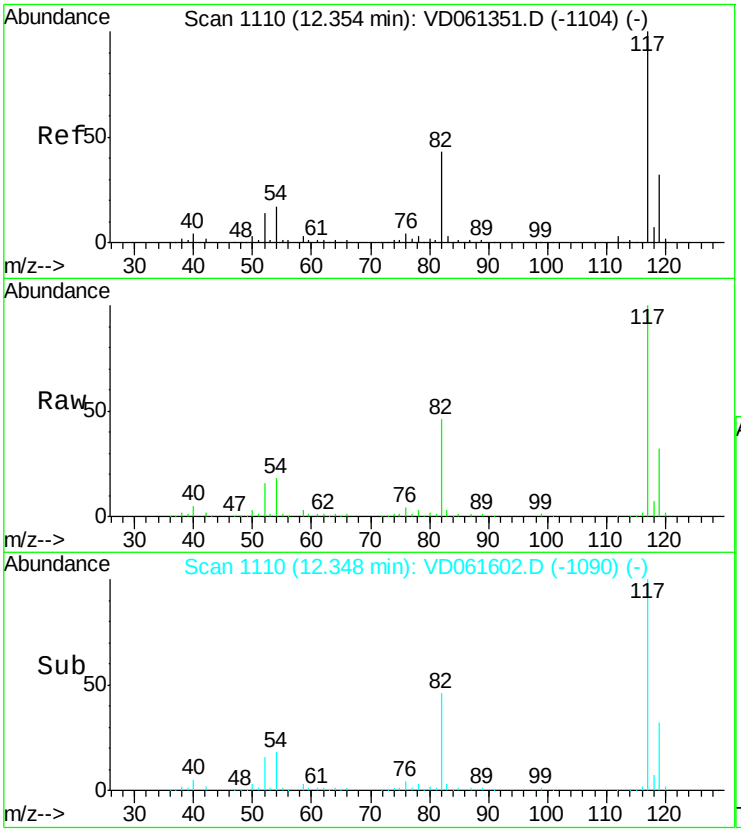


#62
4-Bromofluorobenzene
Concen: 28.131 ug/l
RT: 13.54 min Scan# 1231
Delta R.T. -0.01 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Tgt Ion: 95 Resp: 356290

Ion	Ratio	Lower	Upper
95	100		
174	77.3	0.0	178.0
176	75.9	0.0	175.0



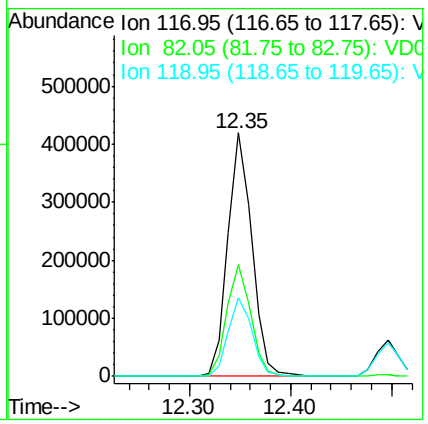


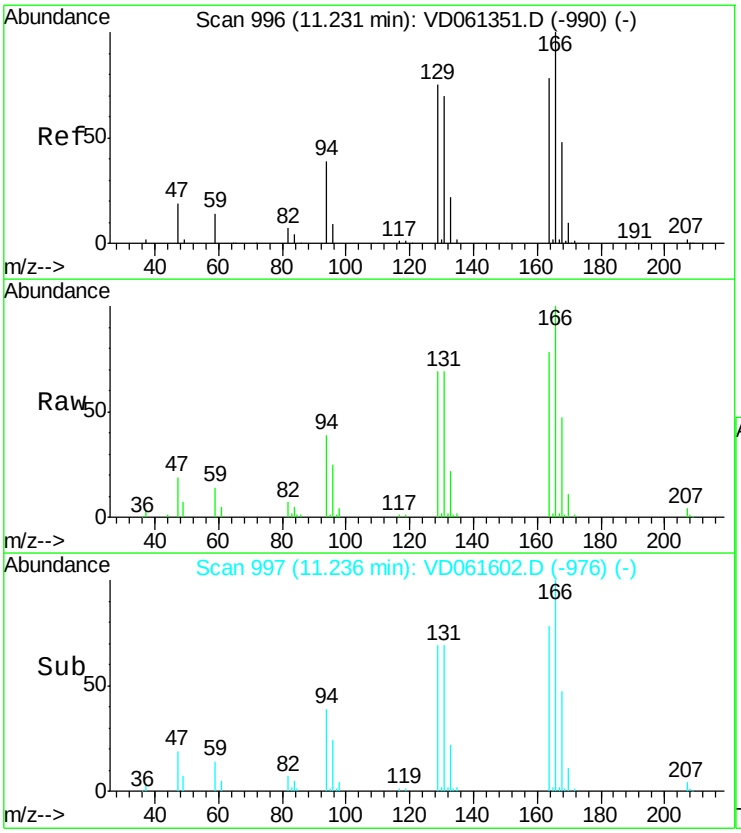
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 12.35 min Scan# 1110
Delta R.T. -0.01 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:117 Resp: 696249

Ion	Ratio	Lower	Upper
117	100		
82	46.0	34.4	51.6
119	32.4	25.8	38.6

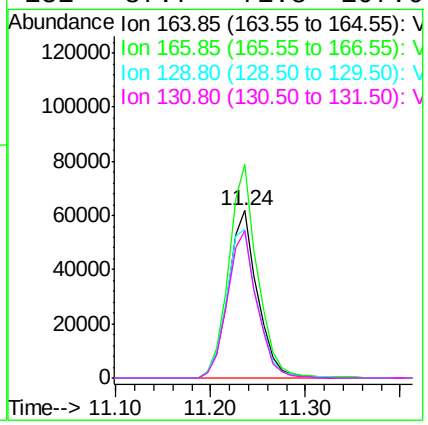


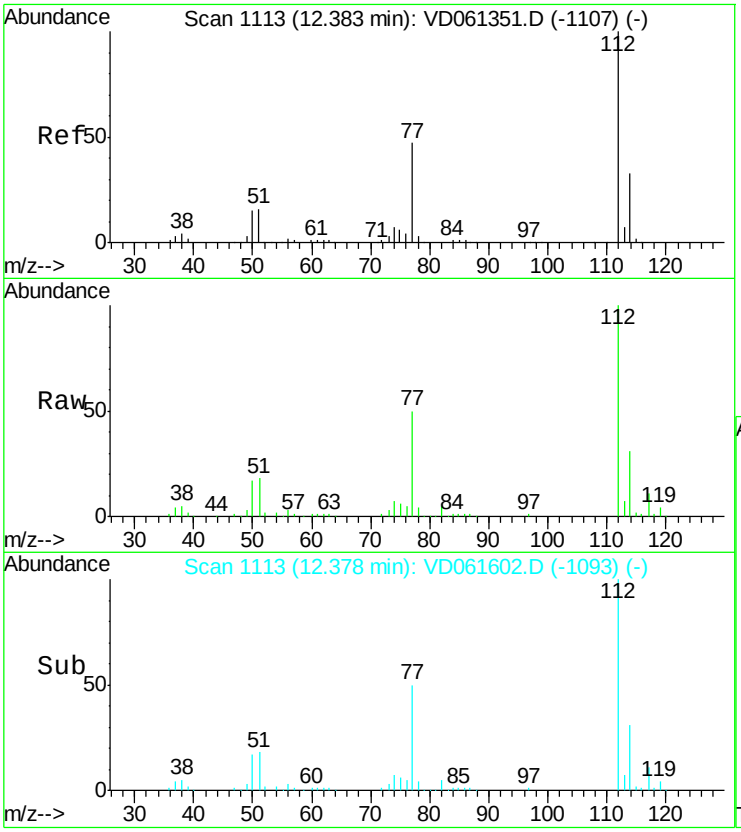


#64
Tetrachloroethene
Concen: 24.061 ug/l
RT: 11.24 min Scan# 997
Delta R.T. 0.00 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Tgt Ion:164 Resp: 131477

Ion	Ratio	Lower	Upper
164	100		
166	127.5	102.4	153.6
129	88.5	76.8	115.2
131	87.7	71.8	107.6



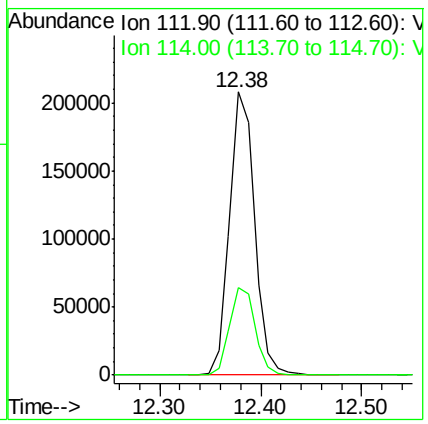


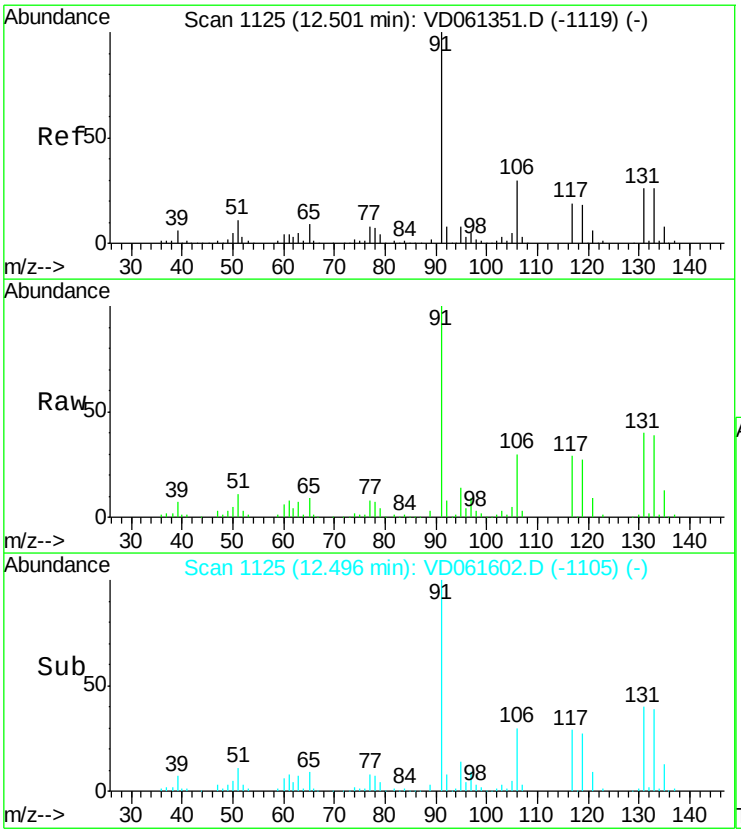
#65
Chlorobenzene
Concen: 25.177 ug/l
RT: 12.38 min Scan# 1113
Delta R.T. -0.01 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:112 Resp: 358247

Ion	Ratio	Lower	Upper
112	100		
114	31.1	26.6	39.8

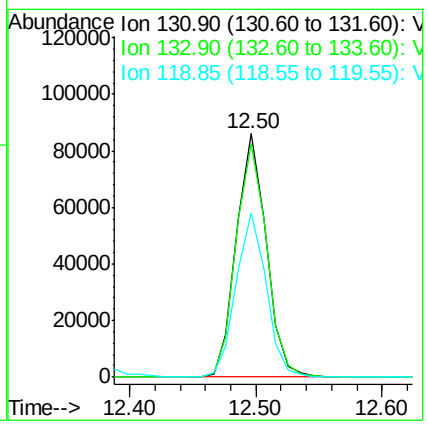


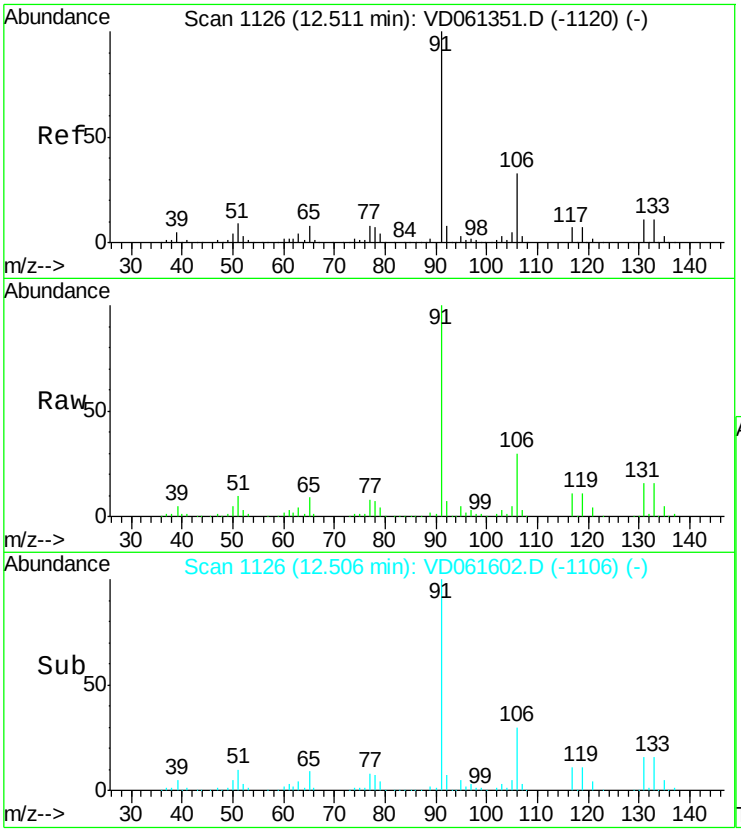


#66
1,1,1,2-Tetrachloroethane
Concen: 25.540 ug/l
RT: 12.50 min Scan# 1125
Delta R.T. -0.01 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Tgt Ion:131 Resp: 140710

Ion	Ratio	Lower	Upper
131	100		
133	96.1	49.4	148.2
119	67.5	34.1	102.2



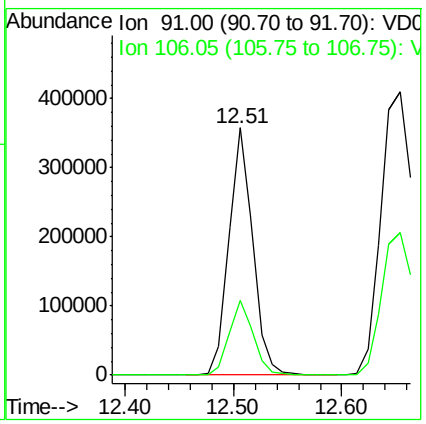


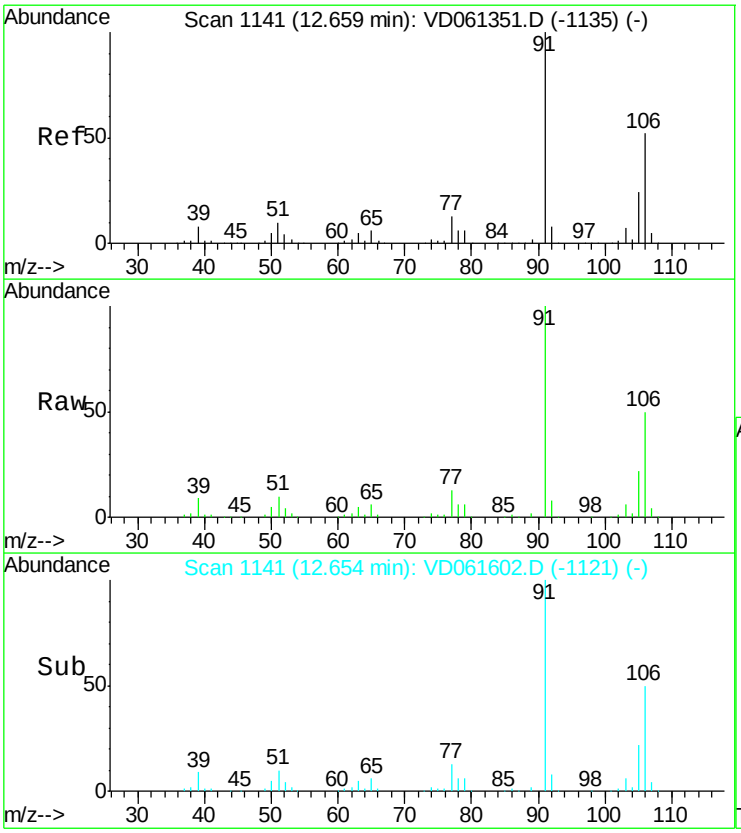
#67
Ethyl Benzene
Concen: 25.329 ug/l
RT: 12.51 min Scan# 1126
Delta R.T. -0.01 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 550105

Ion	Ratio	Lower	Upper
91	100		
106	30.3	26.1	39.1

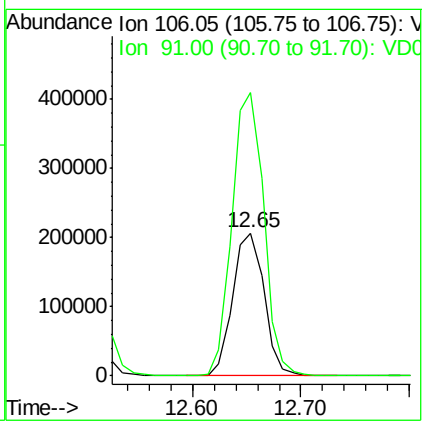


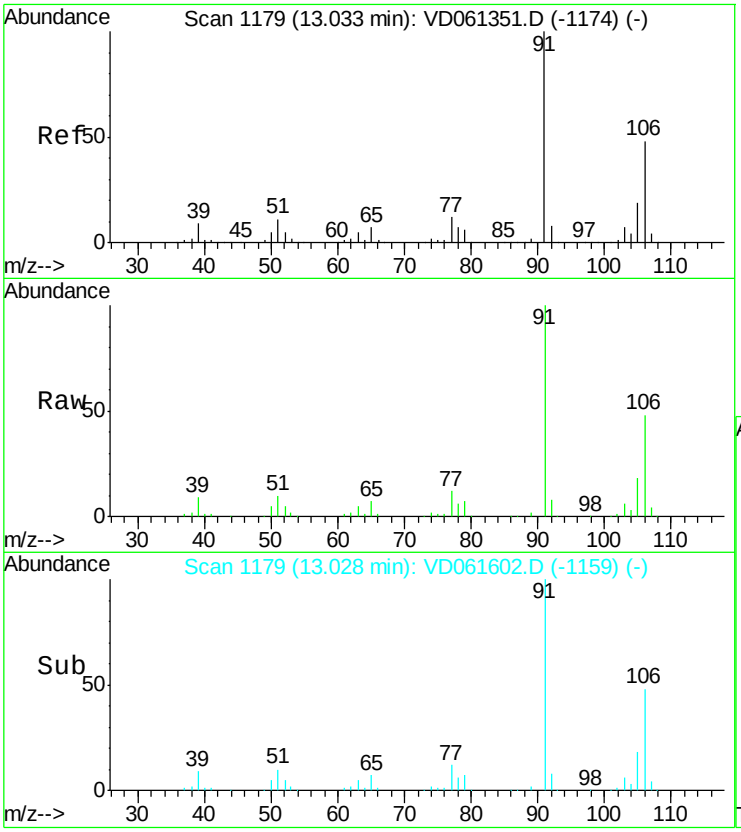


#68
m/p-Xylenes
Concen: 50.739 ug/l
RT: 12.65 min Scan# 1141
Delta R.T. -0.01 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Tgt Ion:106 Resp: 417439

Ion	Ratio	Lower	Upper
106	100		
91	198.1	153.1	229.7



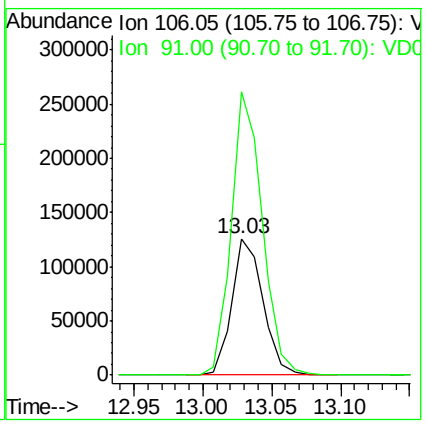


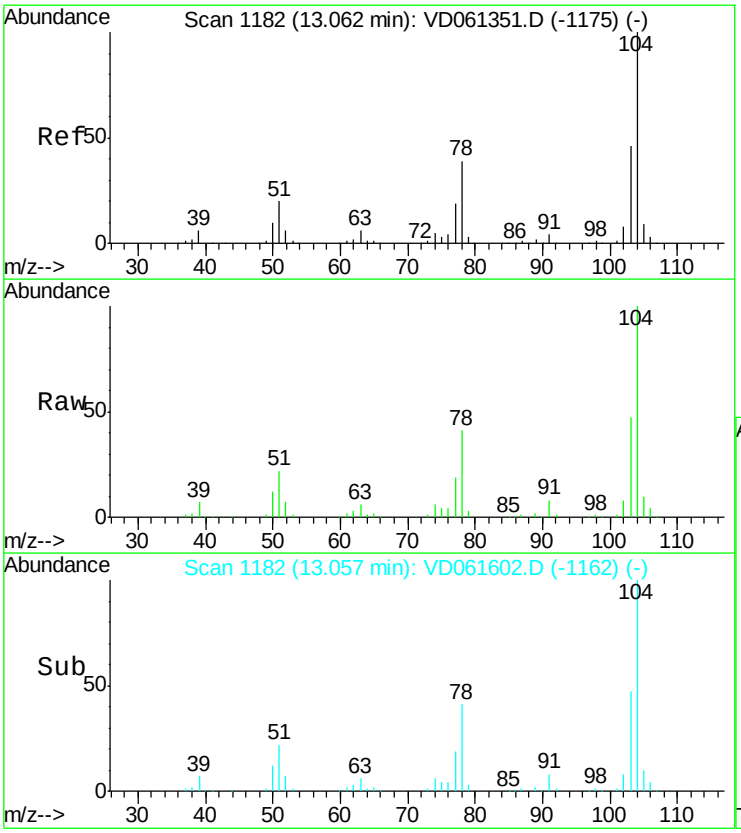
#69
o-Xylene
Concen: 24.908 ug/l
RT: 13.03 min Scan# 1179
Delta R.T. -0.01 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:106 Resp: 198857

Ion	Ratio	Lower	Upper
106	100		
91	207.0	103.8	311.3

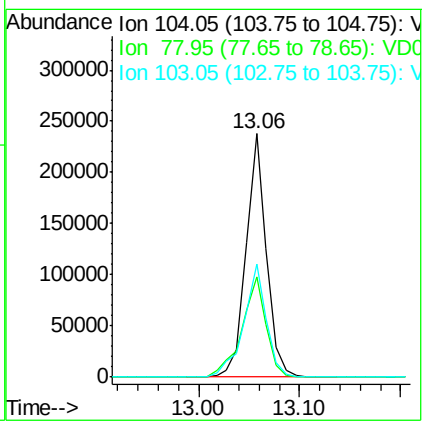


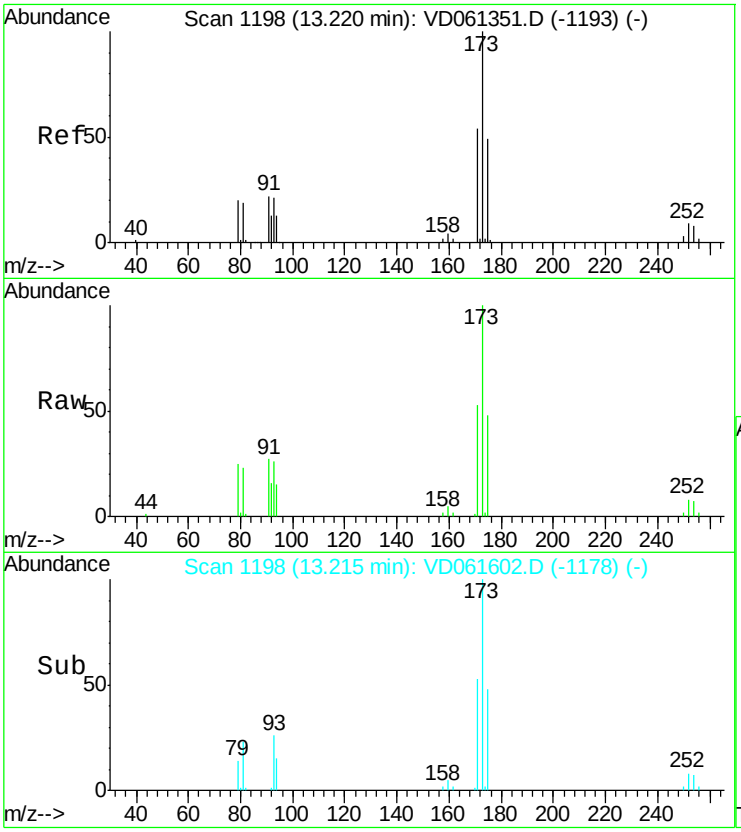


#70
Styrene
Concen: 24.209 ug/l
RT: 13.06 min Scan# 1182
Delta R.T. -0.01 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Tgt Ion:104 Resp: 336922

Ion	Ratio	Lower	Upper
104	100		
78	41.0	31.0	46.6
103	46.7	37.0	55.4



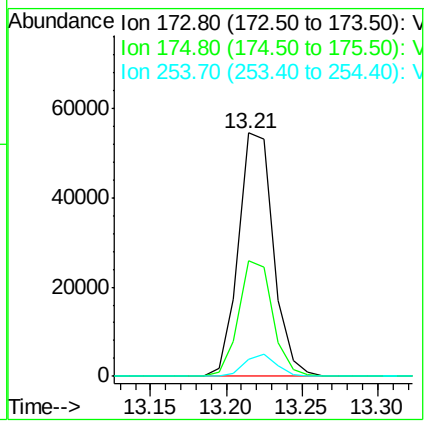


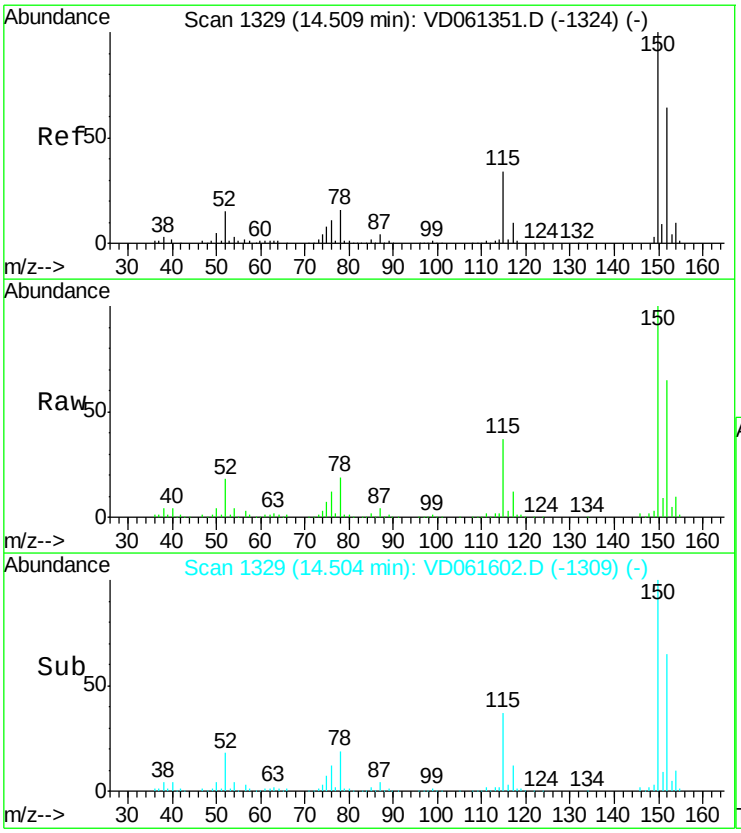
#71
Bromoform
Concen: 25.101 ug/l
RT: 13.21 min Scan# 1198
Delta R.T. -0.01 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:173 Resp: 87662

Ion	Ratio	Lower	Upper
173	100		
175	47.7	24.6	73.8
254	7.2	6.6	10.0

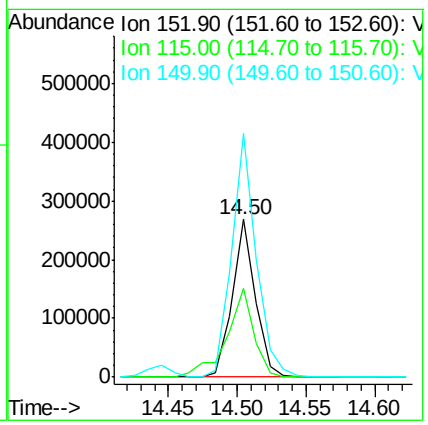


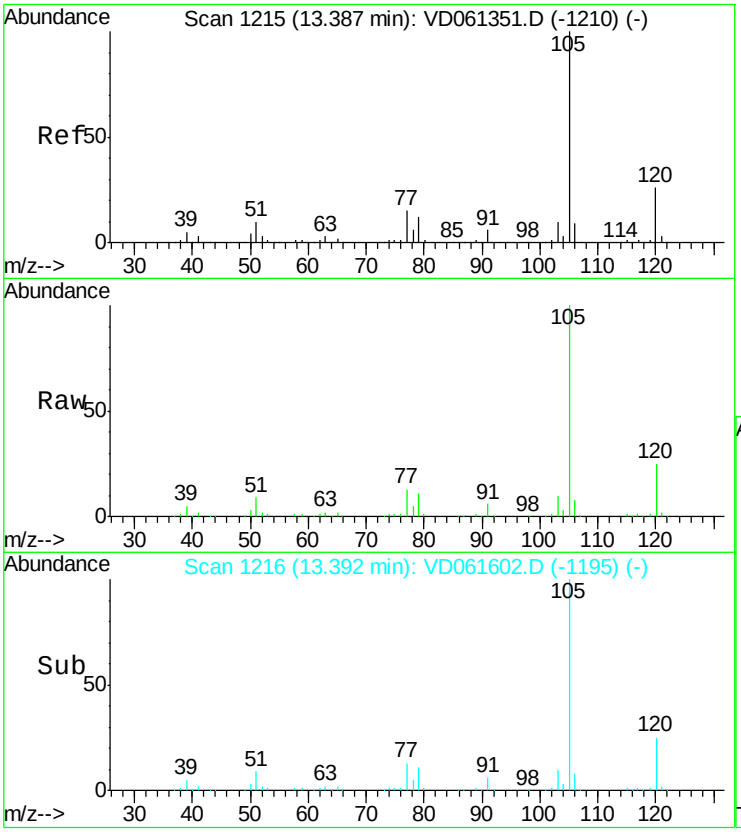


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 14.50 min Scan# 1329
Delta R.T. -0.01 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Tgt Ion:152 Resp: 312742

Ion	Ratio	Lower	Upper
152	100		
115	56.8	26.9	80.6
150	154.8	0.0	318.0



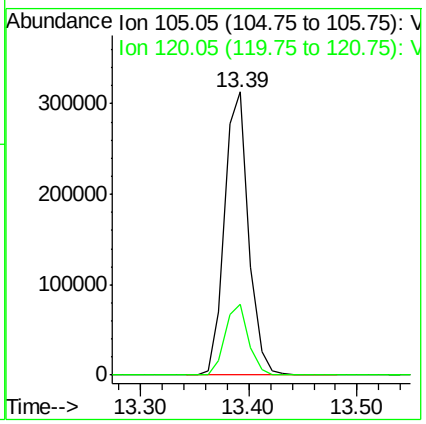


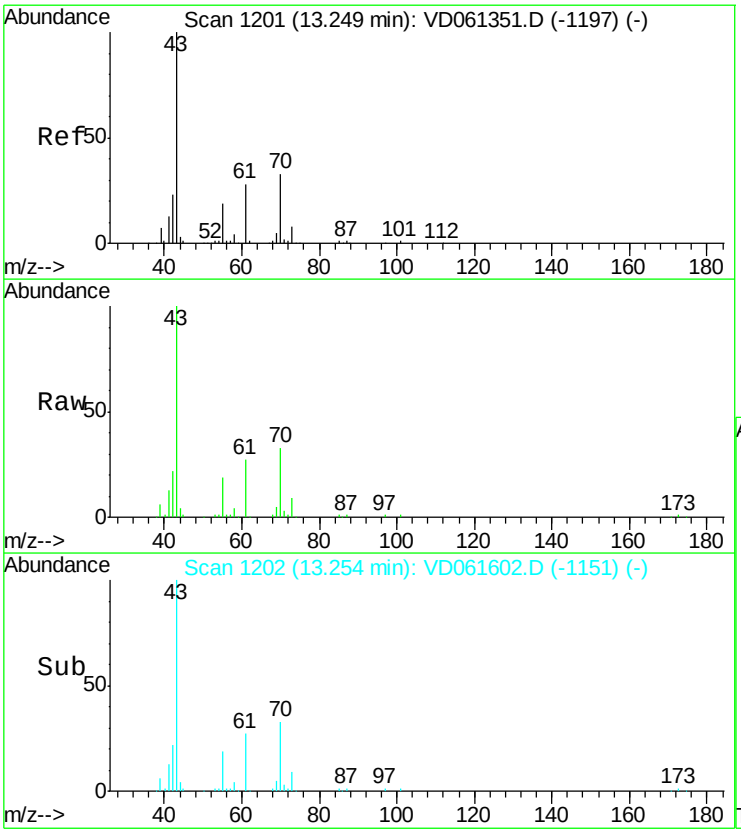
#73
Isopropylbenzene
Concen: 22.250 ug/l
RT: 13.39 min Scan# 1216
Delta R.T. 0.00 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:105 Resp: 484298

Ion	Ratio	Lower	Upper
105	100		
120	25.3	12.8	38.3

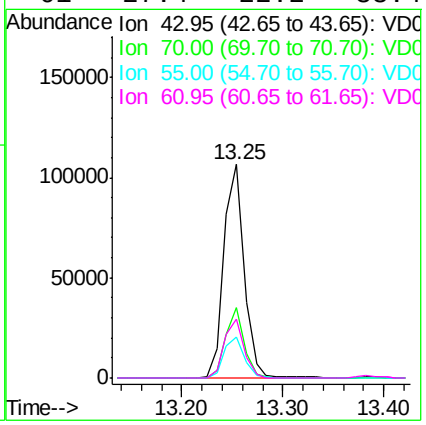


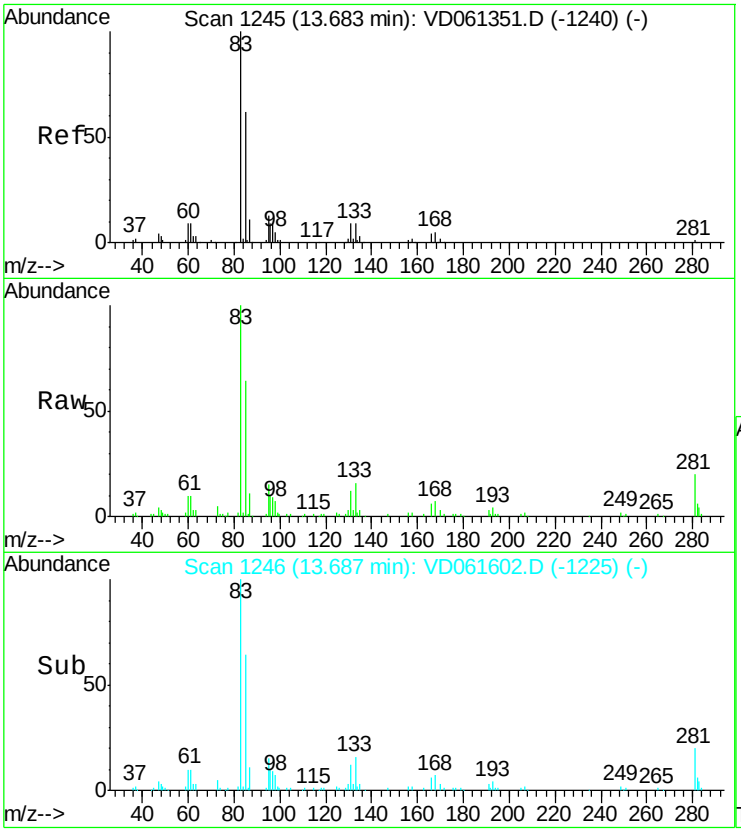


#74
N-amyl acetate
Concen: 24.580 ug/l
RT: 13.25 min Scan# 1202
Delta R.T. 0.00 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Tgt Ion: 43 Resp: 149043

Ion	Ratio	Lower	Upper
43	100		
70	32.9	26.6	40.0
55	19.3	15.4	23.2
61	27.4	22.2	33.4



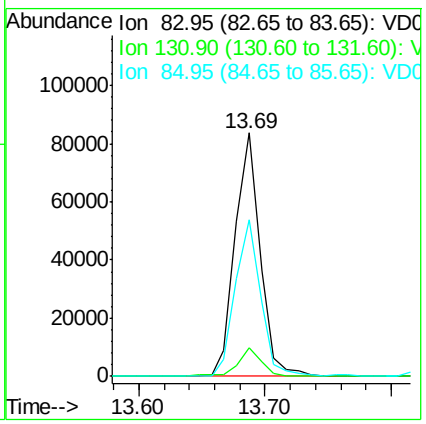


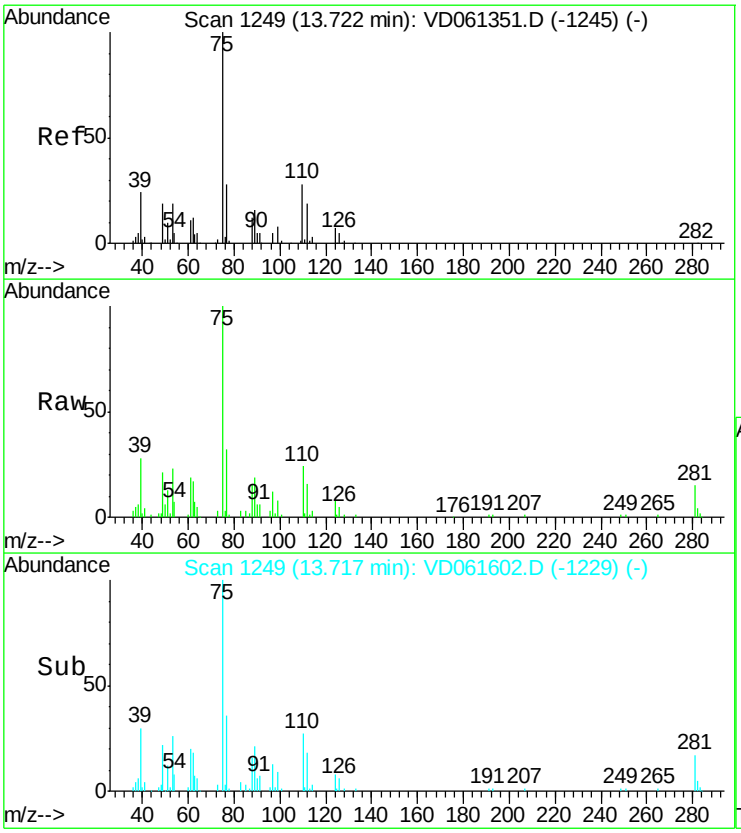
#75
1,1,2,2-Tetrachloroethane
Concen: 24.934 ug/l
RT: 13.69 min Scan# 1246
Delta R.T. 0.00 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 83 Resp: 114487

Ion	Ratio	Lower	Upper
83	100		
131	11.9	4.3	13.1
85	64.1	31.2	93.6

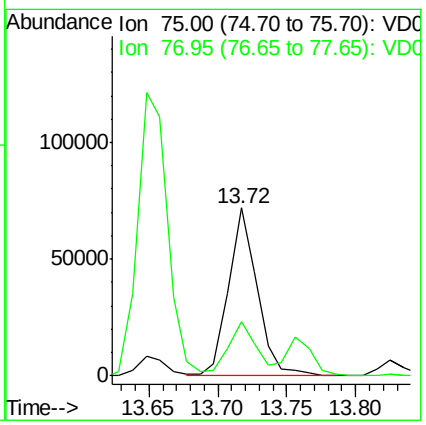


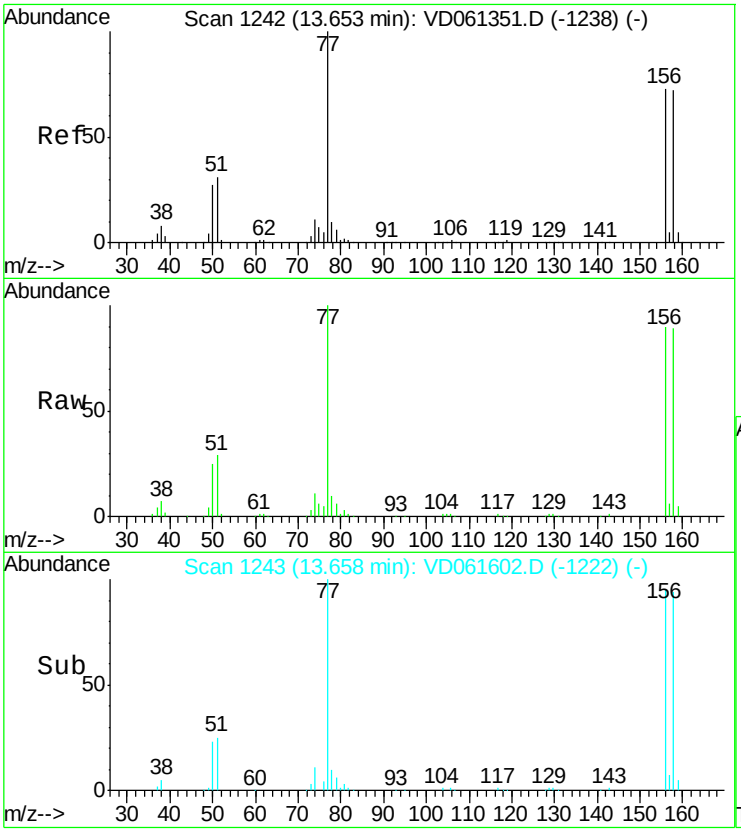


#76
1,2,3-Trichloropropane
Concen: 23.304 ug/l
RT: 13.72 min Scan# 1249
Delta R.T. -0.01 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Tgt Ion: 75 Resp: 105277

Ion	Ratio	Lower	Upper
75	100		
77	32.3	16.2	48.5



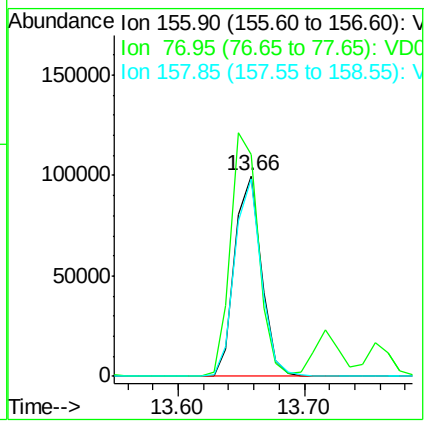


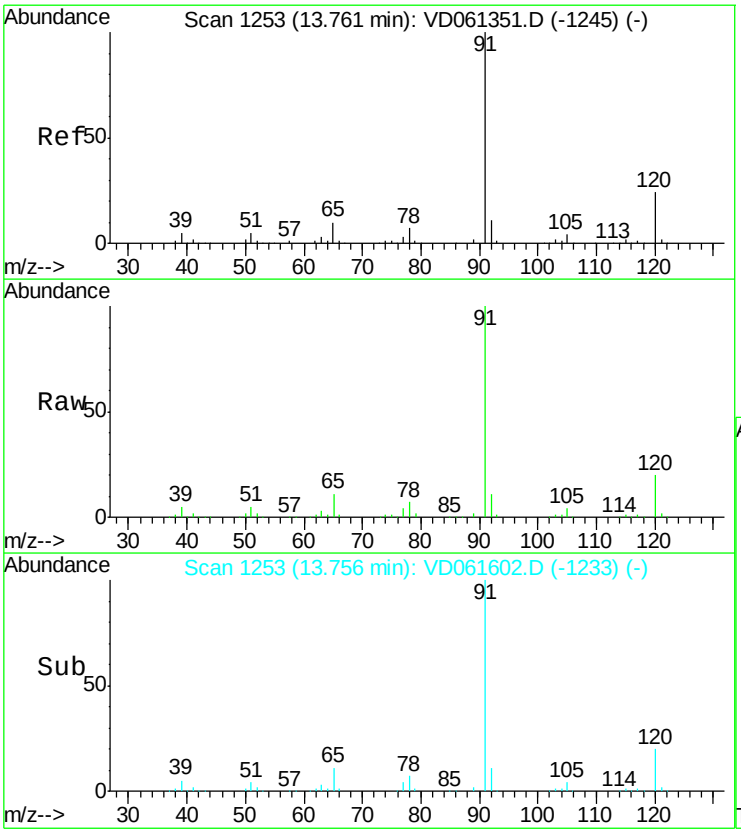
#77
Bromobenzene
Concen: 22.480 ug/l
RT: 13.66 min Scan# 1243
Delta R.T. 0.00 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:156 Resp: 145063

Ion	Ratio	Lower	Upper
156	100		
77	111.1	68.5	205.6
158	98.3	49.1	147.3

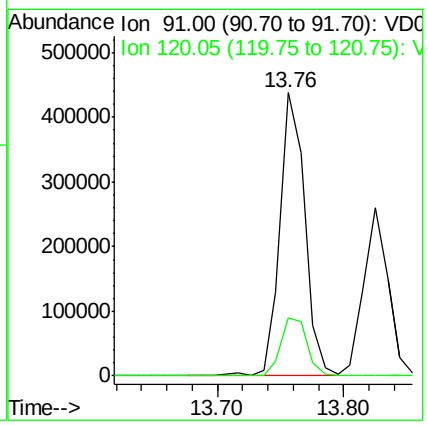


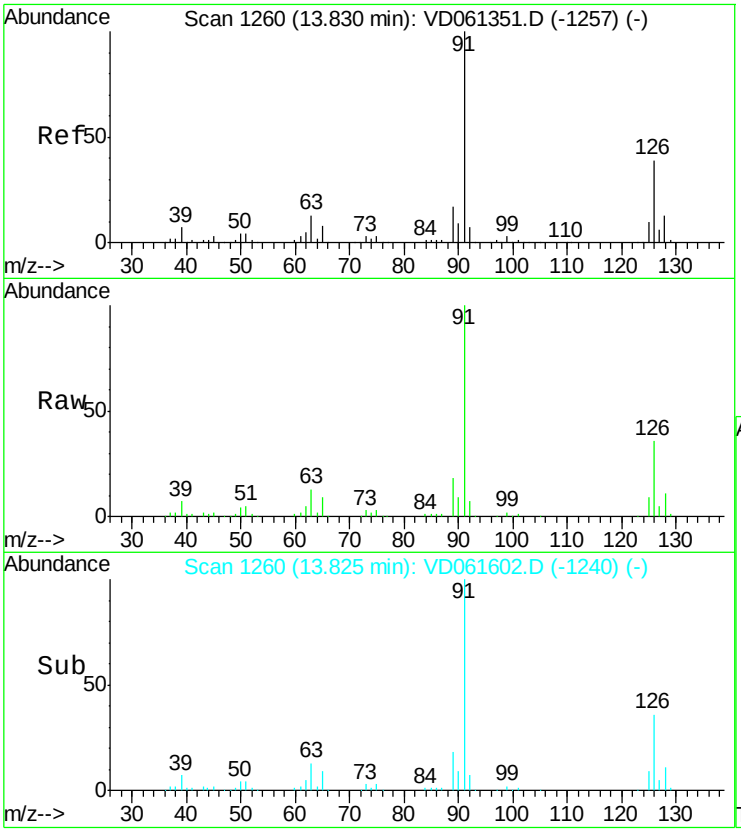


#78
n-propylbenzene
Concen: 22.708 ug/l
RT: 13.76 min Scan# 1253
Delta R.T. -0.01 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Tgt Ion: 91 Resp: 604872

Ion	Ratio	Lower	Upper
91	100		
120	20.5	11.8	35.3



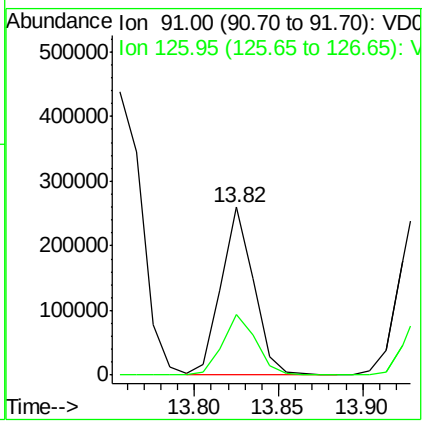


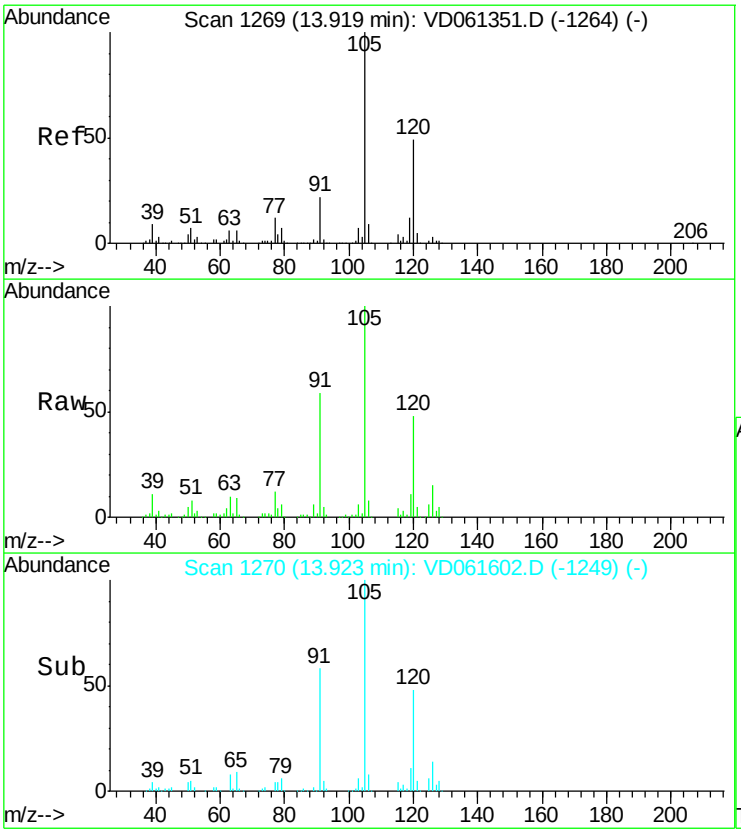
#79
2-Chlorotoluene
Concen: 24.261 ug/l
RT: 13.82 min Scan# 1260
Delta R.T. -0.01 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 350896

Ion	Ratio	Lower	Upper
91	100		
126	35.9	19.4	58.2

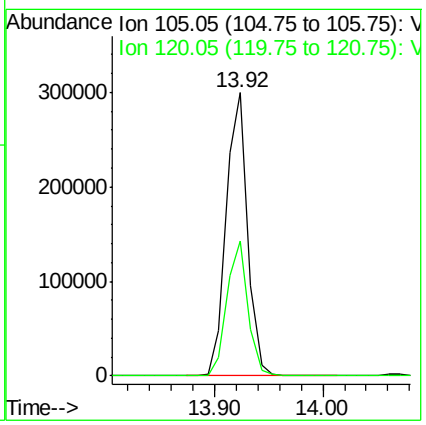


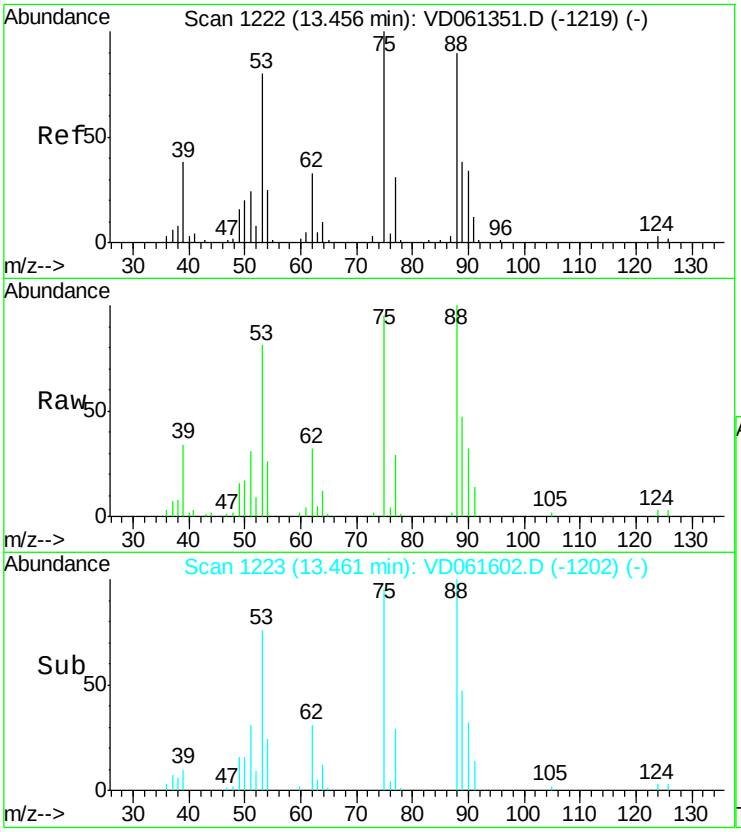


#80
1,3,5-Trimethylbenzene
Concen: 24.404 ug/l
RT: 13.92 min Scan# 1270
Delta R.T. 0.00 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Tgt Ion:105 Resp: 412137

Ion	Ratio	Lower	Upper
105	100		
120	47.7	24.6	73.6



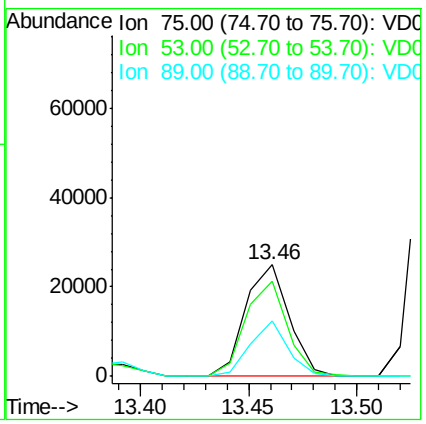


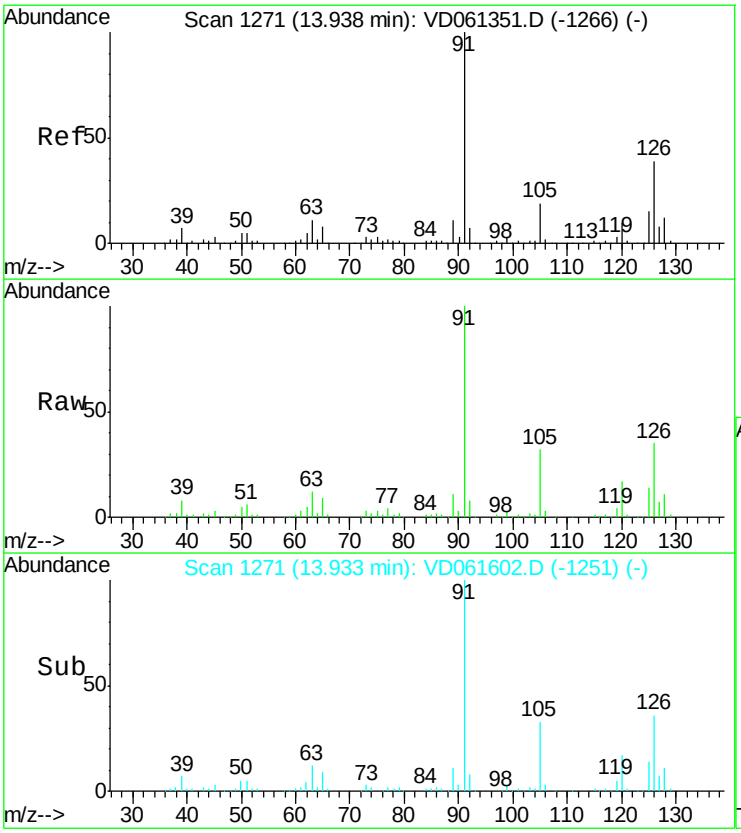
#81
trans-1,4-Dichloro-2-butene
Concen: 25.301 ug/l
RT: 13.46 min Scan# 1223
Delta R.T. 0.00 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 75 Resp: 34850

Ion	Ratio	Lower	Upper
75	100		
53	85.2	63.8	95.8
89	49.5	30.5	45.7#

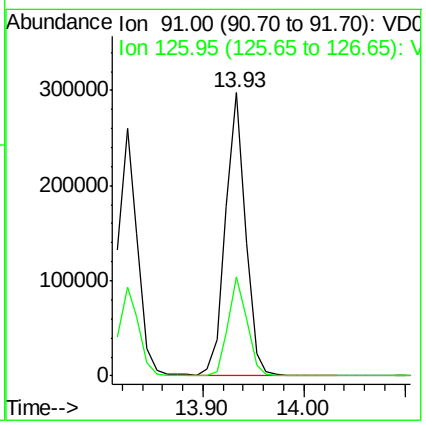


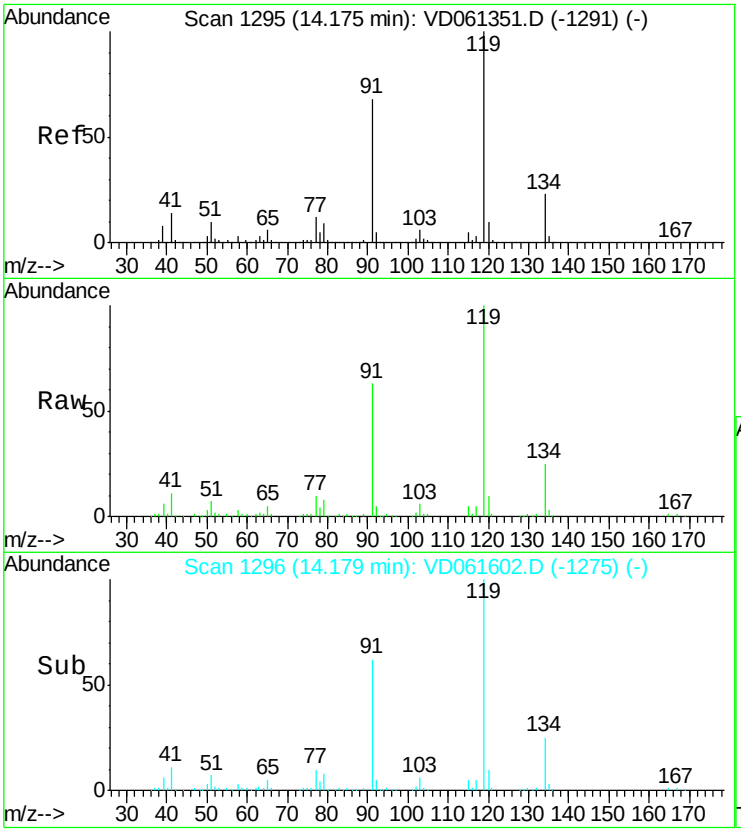


#82
4-Chlorotoluene
Concen: 25.836 ug/l
RT: 13.93 min Scan# 1271
Delta R.T. -0.01 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Tgt Ion: 91 Resp: 406302

Ion	Ratio	Lower	Upper
91	100		
126	35.2	19.6	58.8



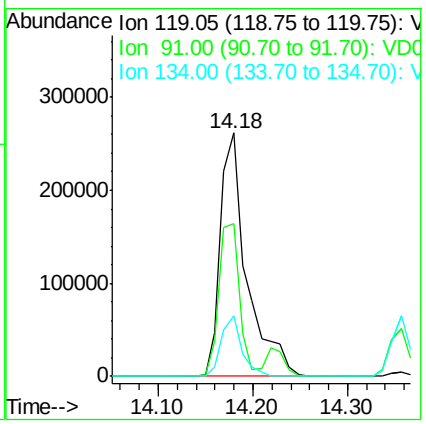


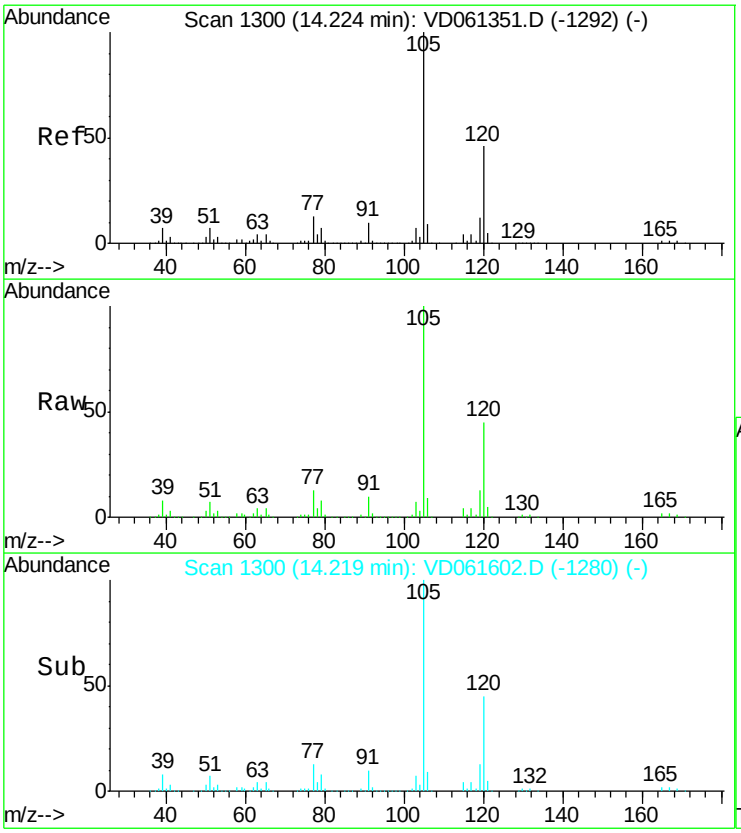
#83
tert-Butylbenzene
Concen: 23.992 ug/l
RT: 14.18 min Scan# 1296
Delta R.T. 0.00 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:119 Resp: 506368

Ion	Ratio	Lower	Upper
119	100		
91	62.5	34.1	102.3
134	25.1	11.6	34.8

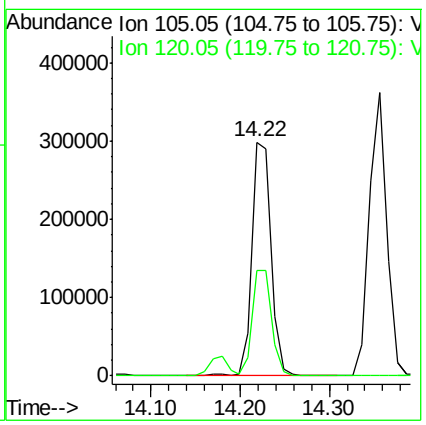


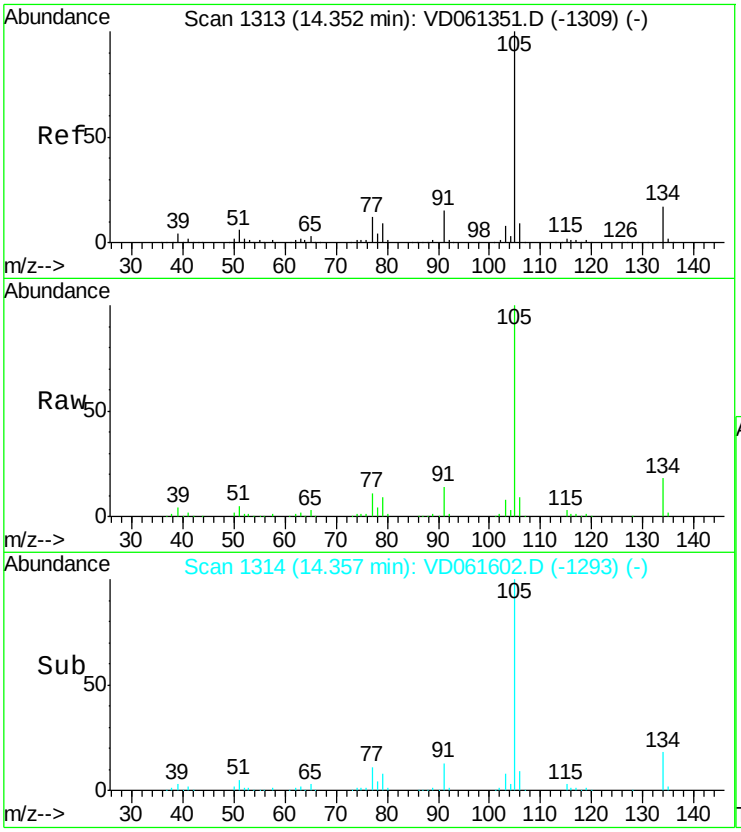


#84
1,2,4-Trimethylbenzene
Concen: 23.869 ug/l
RT: 14.22 min Scan# 1300
Delta R.T. -0.01 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Tgt Ion:105 Resp: 436423

Ion	Ratio	Lower	Upper
105	100		
120	45.1	22.8	68.4



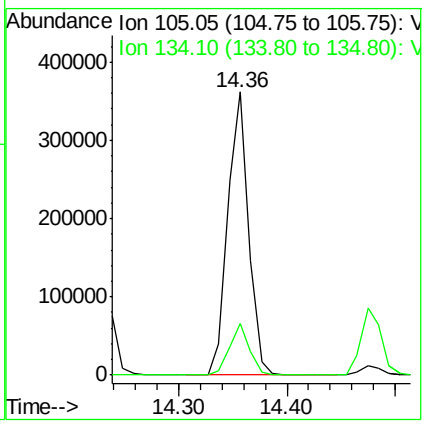


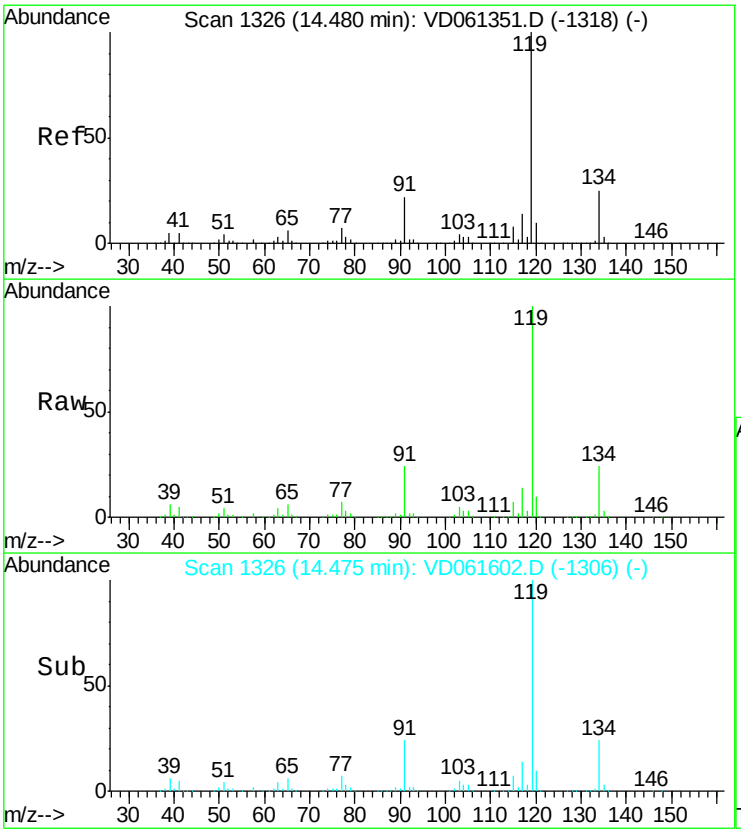
#85
sec-Butylbenzene
Concen: 21.654 ug/l
RT: 14.36 min Scan# 1314
Delta R.T. 0.00 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:105 Resp: 485526

Ion	Ratio	Lower	Upper
105	100		
134	18.2	8.7	26.1

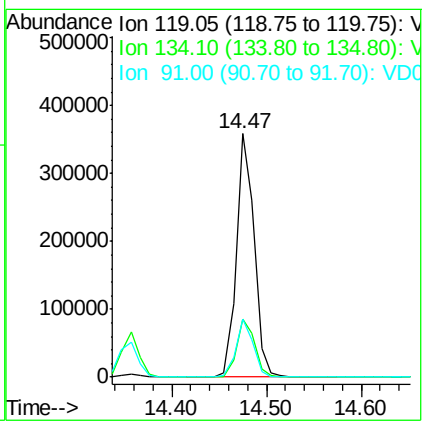


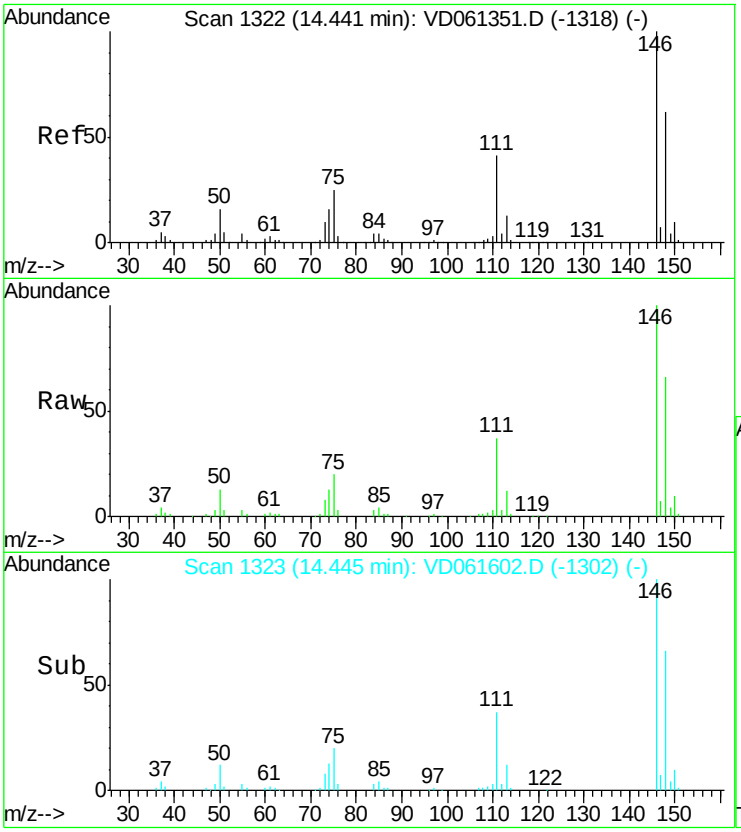


#86
p-Isopropyltoluene
Concen: 24.598 ug/l
RT: 14.47 min Scan# 1326
Delta R.T. -0.01 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Tgt Ion:119 Resp: 466373

Ion	Ratio	Lower	Upper
119	100		
134	24.1	12.3	36.8
91	23.9	11.1	33.1



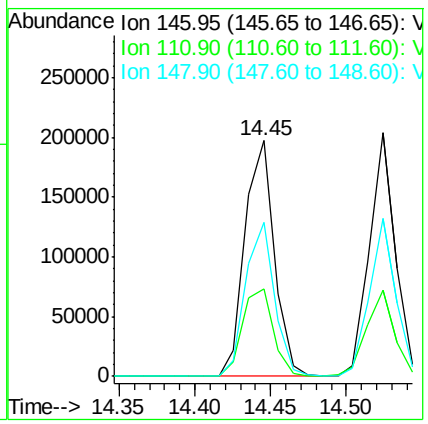


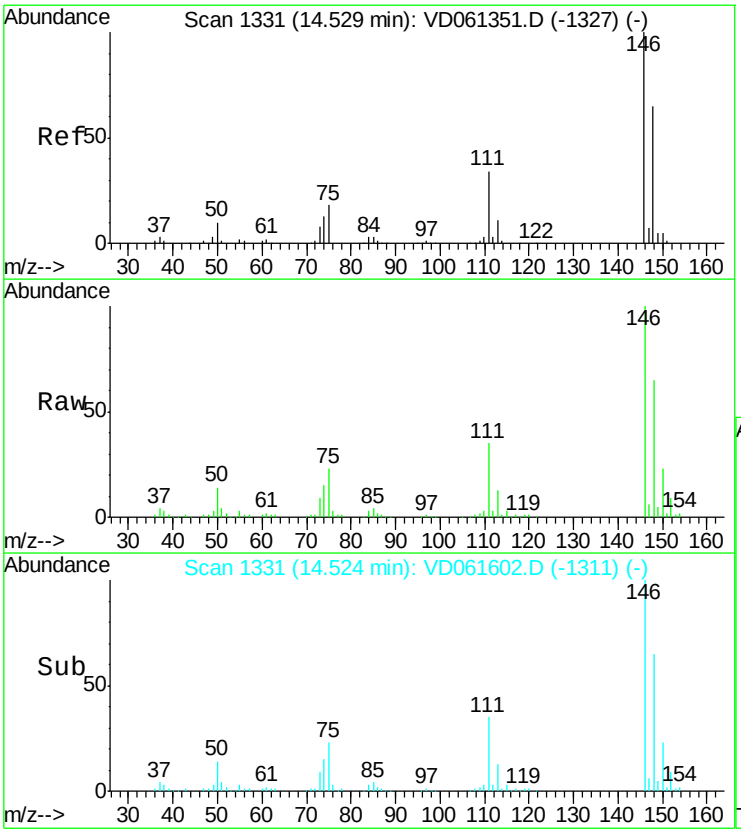
#87
1,3-Dichlorobenzene
Concen: 24.403 ug/l
RT: 14.45 min Scan# 1323
Delta R.T. 0.00 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:146 Resp: 266655

Ion	Ratio	Lower	Upper
146	100		
111	37.3	20.6	61.9
148	65.6	31.1	93.3

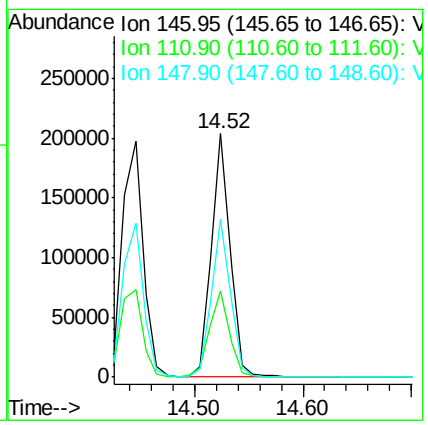


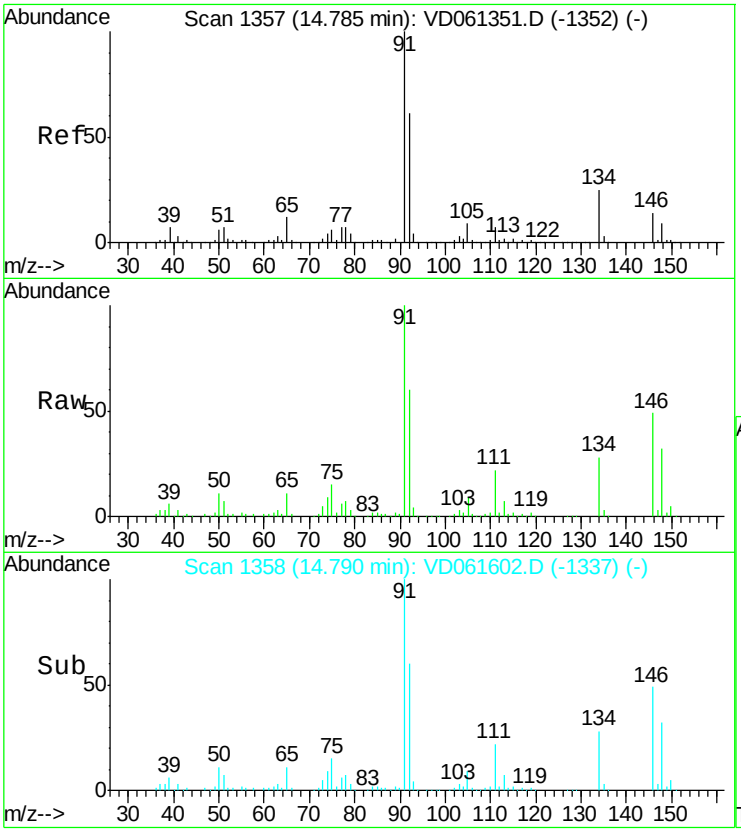


#88
1,4-Dichlorobenzene
Concen: 22.994 ug/l
RT: 14.52 min Scan# 1331
Delta R.T. -0.01 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Tgt Ion:146 Resp: 245032

Ion	Ratio	Lower	Upper
146	100		
111	35.2	16.8	50.4
148	64.8	32.6	98.0



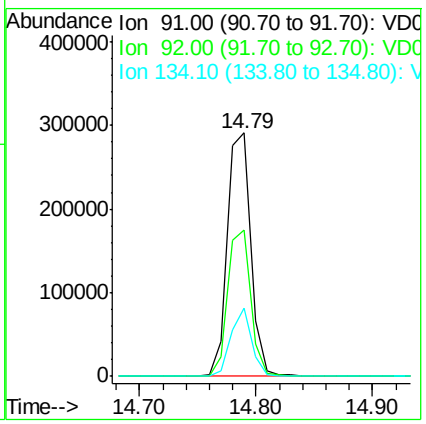


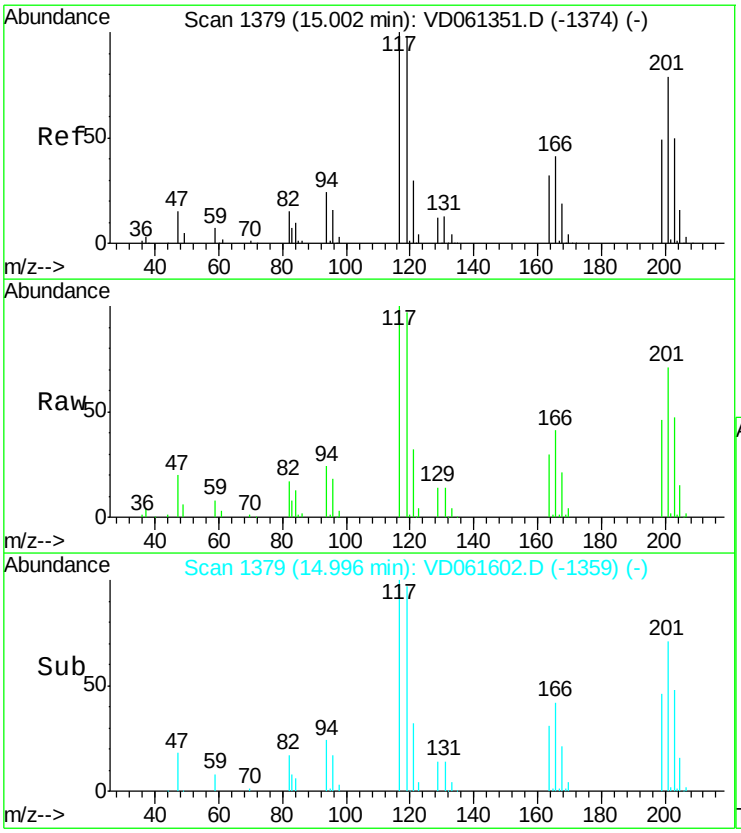
#89
n-Butylbenzene
Concen: 23.379 ug/l
RT: 14.79 min Scan# 1358
Delta R.T. 0.00 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 406843

Ion	Ratio	Lower	Upper
91	100		
92	60.3	30.3	91.0
134	28.2	12.4	37.0

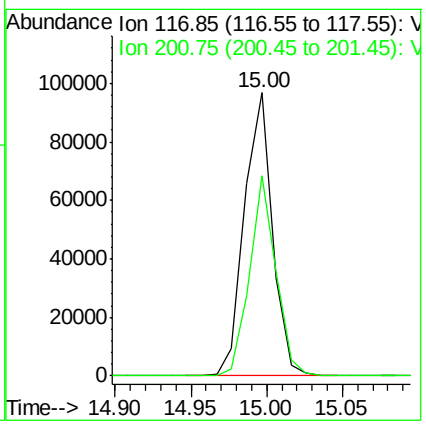


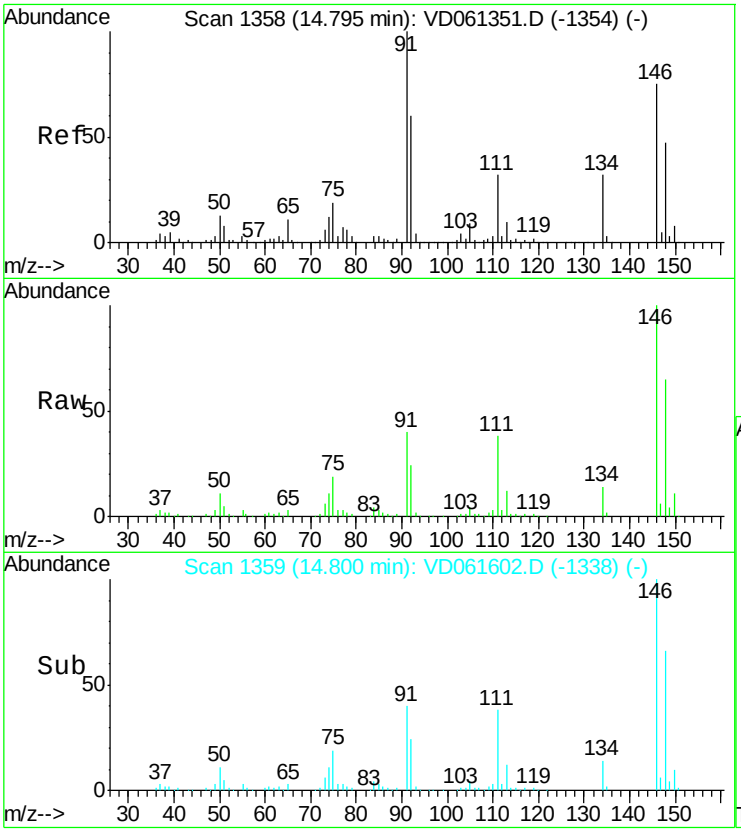


#90
Hexachloroethane
Concen: 23.260 ug/l
RT: 15.00 min Scan# 1379
Delta R.T. -0.01 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Tgt Ion:117 Resp: 124586

Ion	Ratio	Lower	Upper
117	100		
201	70.7	39.6	119.0



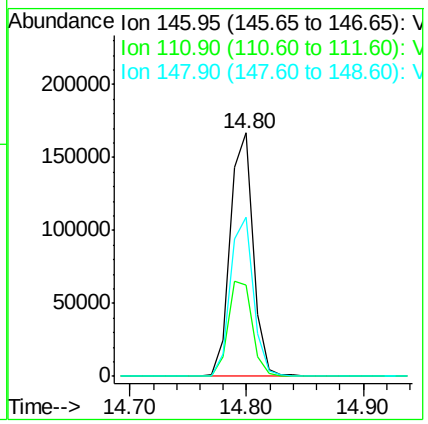


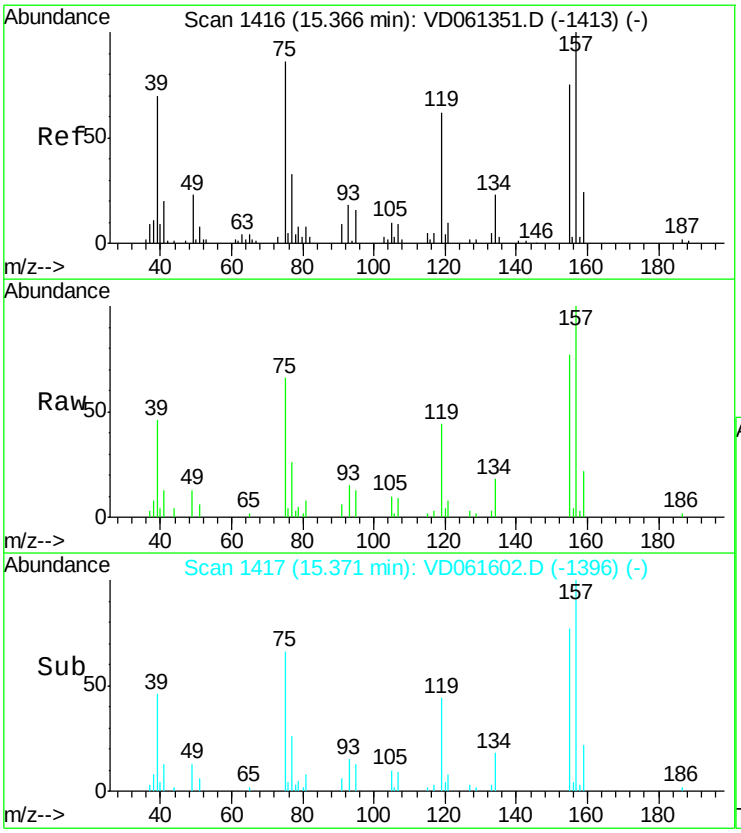
#91
1,2-Dichlorobenzene
Concen: 25.501 ug/l
RT: 14.80 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:146 Resp: 228563

Ion	Ratio	Lower	Upper
146	100		
111	37.6	21.2	63.6
148	65.3	31.6	95.0

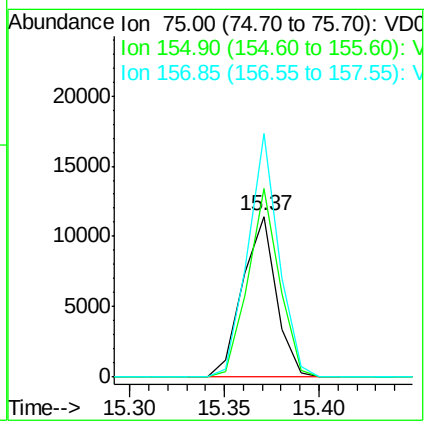


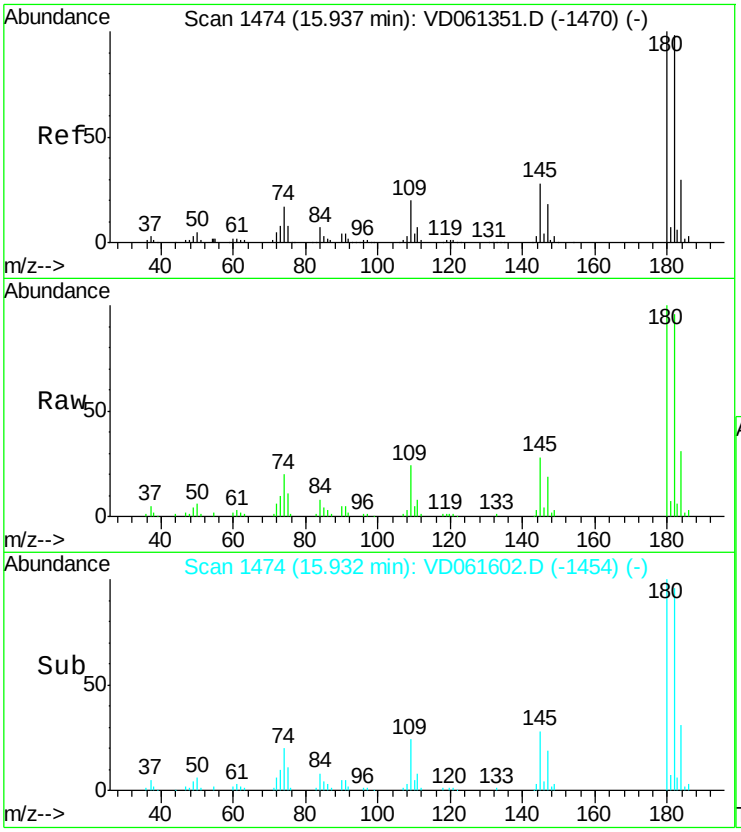


#92
1,2-Dibromo-3-Chloropropane
Concen: 25.952 ug/l
RT: 15.37 min Scan# 1417
Delta R.T. 0.00 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Tgt Ion: 75 Resp: 13976

Ion	Ratio	Lower	Upper
75	100		
155	117.3	43.6	130.9
157	151.7	58.5	175.3



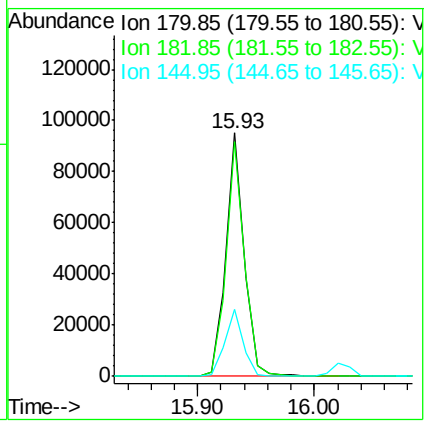


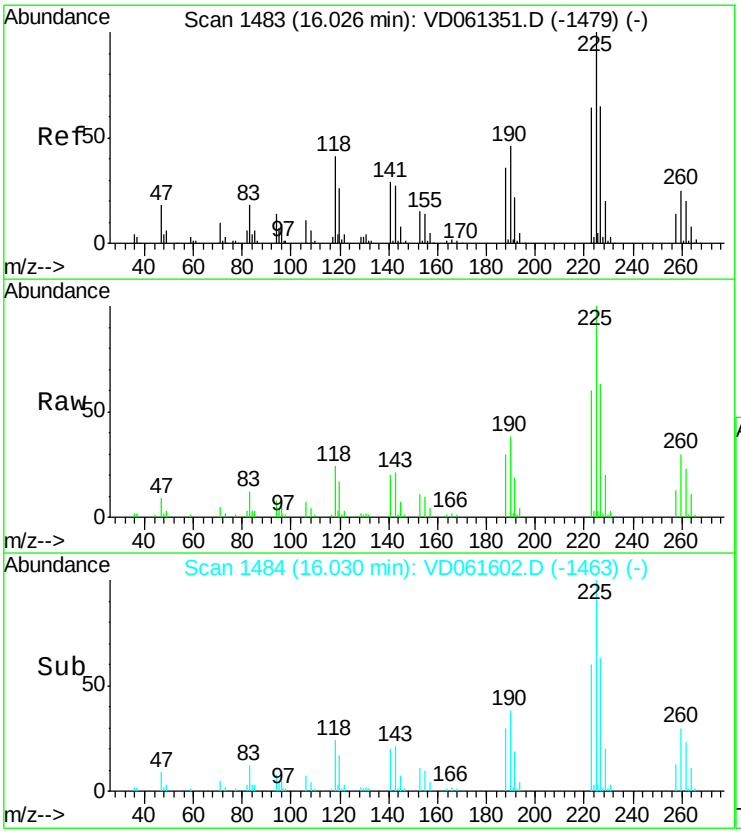
#93
1,2,4-Trichlorobenzene
Concen: 25.274 ug/l
RT: 15.93 min Scan# 1474
Delta R.T. -0.01 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:180 Resp: 103192

Ion	Ratio	Lower	Upper
180	100		
182	96.4	48.9	146.8
145	27.6	14.1	42.3

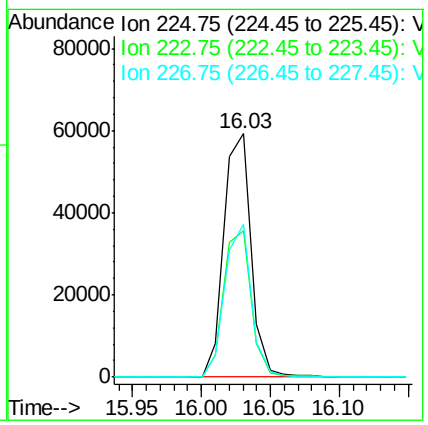


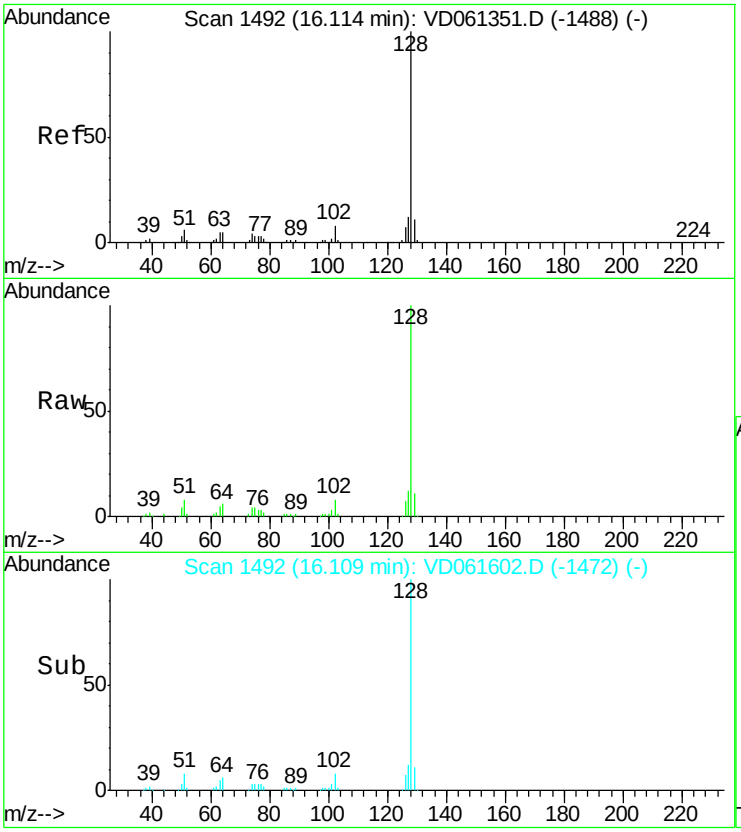


#94
Hexachlorobutadiene
Concen: 25.353 ug/l
RT: 16.03 min Scan# 1484
Delta R.T. 0.00 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Tgt Ion:225 Resp: 80891

Ion	Ratio	Lower	Upper
225	100		
223	60.0	32.0	96.0
227	62.6	32.4	97.2



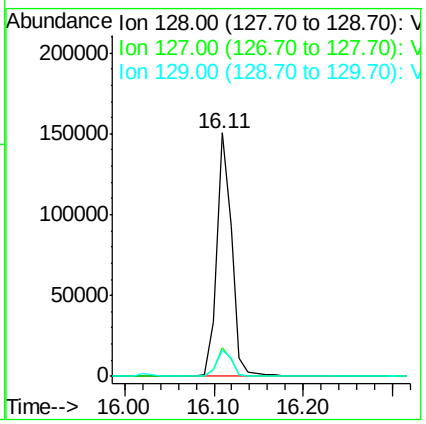


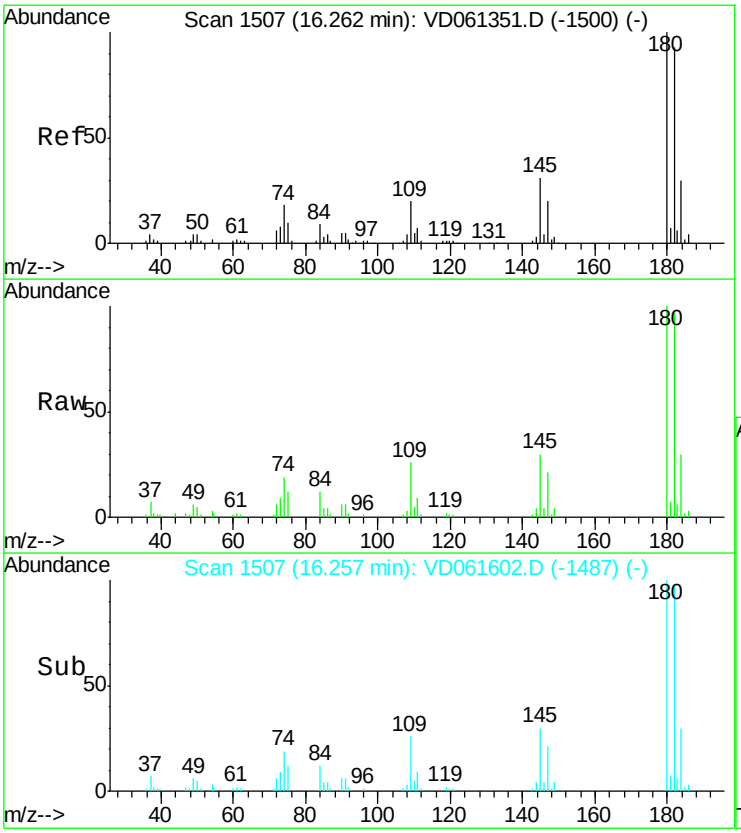
#95
Naphthalene
Concen: 28.302 ug/l
RT: 16.11 min Scan# 1492
Delta R.T. -0.01 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:128 Resp: 176140

Ion	Ratio	Lower	Upper
128	100		
127	12.0	9.9	14.9
129	10.8	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 26.669 ug/l
RT: 16.26 min Scan# 1507
Delta R.T. -0.01 min
Lab File: VD061602.D
Acq: 5 Apr 2019 4:19

Tgt Ion:180 Resp: 47917

Ion	Ratio	Lower	Upper
180	100		
182	97.0	46.4	139.1
145	30.3	15.3	45.9