Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD070120\
Data File : VD065918.D
Acq On : 01 Jul 2020 20:45
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050EC

Quant Time: Jul 02 05:59:48 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D062620S.M
Quant Title : SW846 8260
QLast Update : Fri Jun 26 19:16:07 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.98	168	135091	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.87	114	233995	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.65	117	216132	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	100321	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.33	65	76873	54.77	ug/l		0.00
Spiked Amount 50.000			Recovery = 109.54%				
35) Dibromofluoromethane	7.92	113	71512	49.44	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.88%				
50) Toluene-d8	10.34	98	261160	48.00	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.00%				
62) 4-Bromofluorobenzene	12.64	95	84605	47.47	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.94%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.99	85	57465	44.487	ug/l		97
3) Chloromethane	2.21	50	89138	49.653	ug/l		96
4) Vinyl Chloride	2.35	62	95670	48.042	ug/l		99
5) Bromomethane	2.77	94	68460	52.561	ug/l		95
6) Chloroethane	2.93	64	64085	51.032	ug/l		98
7) Trichlorofluoromethane	3.27	101	126499	50.392	ug/l		94
8) Diethyl Ether	3.70	74	38507	58.348	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	4.10	101	68573	48.475	ug/l		99
10) Methyl Iodide	4.30	142	70358	47.815	ug/l		99
11) Tert butyl alcohol	5.21	59	25817	373.190	ug/l	#	69
12) 1,1-Dichloroethene	4.06	96	64303	48.768	ug/l		97
13) Acrolein	3.93	56	26861	263.349	ug/l		95
14) Allyl chloride	4.71	41	113455	54.548	ug/l		96
15) Acrylonitrile	5.41	53	84713	301.966	ug/l		98
16) Acetone	4.15	43	72002	261.849	ug/l		96
17) Carbon Disulfide	4.40	76	216441	48.587	ug/l		98
18) Methyl Acetate	4.72	43	37110	60.864	ug/l		97
19) Methyl tert-butyl Ether	5.47	73	172927	59.809	ug/l		96
20) Methylene Chloride	4.97	84	91693	65.620	ug/l		96
21) trans-1,2-Dichloroethene	5.47	96	78730	52.144	ug/l		97
22) Diisopropyl ether	6.36	45	250005	57.634	ug/l		95
23) Vinyl Acetate	6.30	43	753209	300.430	ug/l		100
24) 1,1-Dichloroethane	6.26	63	144400	55.799	ug/l		98
25) 2-Butanone	7.21	43	113300	308.754	ug/l		95
26) 2,2-Dichloropropane	7.21	77	123140	51.851	ug/l		98
27) cis-1,2-Dichloroethene	7.21	96	87607	52.440	ug/l		98
28) Bromochloromethane	7.55	49	57863	59.499	ug/l		93
29) Tetrahydrofuran	7.57	42	71971	308.757	ug/l		98
30) Chloroform	7.71	83	152847	55.163	ug/l		96
31) Cyclohexane	7.99	56	117047	46.557	ug/l		95
32) 1,1,1-Trichloroethane	7.90	97	134864	53.043	ug/l		98
36) 1,1-Dichloropropene	8.11	75	109660	48.060	ug/l		97
37) Ethyl Acetate	7.29	43	51809	59.382	ug/l	#	96
38) Carbon Tetrachloride	8.10	117	122880	49.872	ug/l		95

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD070120\
Data File : VD065918.D
Acq On : 01 Jul 2020 20:45
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050EC

Quant Time: Jul 02 05:59:48 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D062620S.M
Quant Title : SW846 8260
QLast Update : Fri Jun 26 19:16:07 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.36	83	127385	46.987	ug/l		97
40) Benzene	8.35	78	317719	50.190	ug/l		98
41) Methacrylonitrile	7.53	41	25545m	53.367	ug/l		
42) 1,2-Dichloroethane	8.43	62	103015	55.162	ug/l		98
43) Isopropyl Acetate	8.46	43	98862	58.478	ug/l		98
44) Trichloroethene	9.11	130	84192	49.094	ug/l		99
45) 1,2-Dichloropropane	9.38	63	78073	51.486	ug/l		99
46) Dibromomethane	9.48	93	45537	54.173	ug/l		97
47) Bromodichloromethane	9.66	83	121920	54.584	ug/l		96
48) Methyl methacrylate	9.46	41	45869	55.352	ug/l		96
49) 1,4-Dioxane	9.46	88	9946	1156.709	ug/l		98
51) 4-Methyl-2-Pentanone	10.23	43	260205	298.592	ug/l		98
52) Toluene	10.40	92	204970	49.802	ug/l		97
53) t-1,3-Dichloropropene	10.62	75	111769	52.421	ug/l		99
54) cis-1,3-Dichloropropene	10.09	75	130002	51.928	ug/l		99
55) 1,1,2-Trichloroethane	10.80	97	61200	54.940	ug/l		86
56) Ethyl methacrylate	10.66	69	75972	54.926	ug/l		93
57) 1,3-Dichloropropane	10.95	76	105724	54.106	ug/l		98
58) 2-Chloroethyl Vinyl ether	9.94	63	174327	287.536	ug/l		99
59) 2-Hexanone	10.98	43	177727	290.957	ug/l		98
60) Dibromochloromethane	11.14	129	79245	52.082	ug/l		99
61) 1,2-Dibromoethane	11.25	107	58626	53.773	ug/l		98
64) Tetrachloroethene	10.87	164	67130	47.565	ug/l		97
65) Chlorobenzene	11.67	112	215096	50.172	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.75	131	78765	49.319	ug/l		98
67) Ethyl Benzene	11.75	91	392593	49.307	ug/l		98
68) m/p-Xylenes	11.86	106	292805	96.587	ug/l		95
69) o-Xylene	12.18	106	137126	50.336	ug/l		99
70) Styrene	12.20	104	243900	51.202	ug/l		99
71) Bromoform	12.37	173	44005	51.884	ug/l	#	100
73) Isopropylbenzene	12.48	105	363338	50.567	ug/l		99
74) N-amyl acetate	12.29	43	93587	58.952	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.74	83	68389	57.822	ug/l		98
76) 1,2,3-Trichloropropane	12.78	75	38800m	44.200	ug/l		
77) Bromobenzene	12.77	156	84106	52.063	ug/l		94
78) n-propylbenzene	12.83	91	445547	51.470	ug/l		97
79) 2-Chlorotoluene	12.91	91	244692	51.319	ug/l		99
80) 1,3,5-Trimethylbenzene	12.96	105	313517	52.195	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.53	75	21835	53.438	ug/l		98
82) 4-Chlorotoluene	13.01	91	264192	51.850	ug/l		100
83) tert-Butylbenzene	13.23	119	256240	50.691	ug/l		96
84) 1,2,4-Trimethylbenzene	13.27	105	315731	53.360	ug/l		98
85) sec-Butylbenzene	13.41	105	365202	50.697	ug/l		99
86) p-Isopropyltoluene	13.52	119	336402	51.413	ug/l		99
87) 1,3-Dichlorobenzene	13.52	146	163857	52.206	ug/l		98
88) 1,4-Dichlorobenzene	13.60	146	160080	50.695	ug/l		98
89) n-Butylbenzene	13.85	91	313702	49.168	ug/l		99
90) Hexachloroethane	14.11	117	68461	51.272	ug/l		95
91) 1,2-Dichlorobenzene	13.90	146	140501	51.098	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.51	75	11383	62.130	ug/l		95

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD070120\
Data File : VD065918.D
Acq On : 01 Jul 2020 20:45
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050EC

Quant Time: Jul 02 05:59:48 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D062620S.M
Quant Title : SW846 8260
QLast Update : Fri Jun 26 19:16:07 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.17	180	87448	50.167	ug/l	98
94) Hexachlorobutadiene	15.27	225	50238	50.528	ug/l	97
95) Naphthalene	15.41	128	174265	55.682	ug/l	99
96) 1,2,3-Trichlorobenzene	15.60	180	78471	53.947	ug/l	100

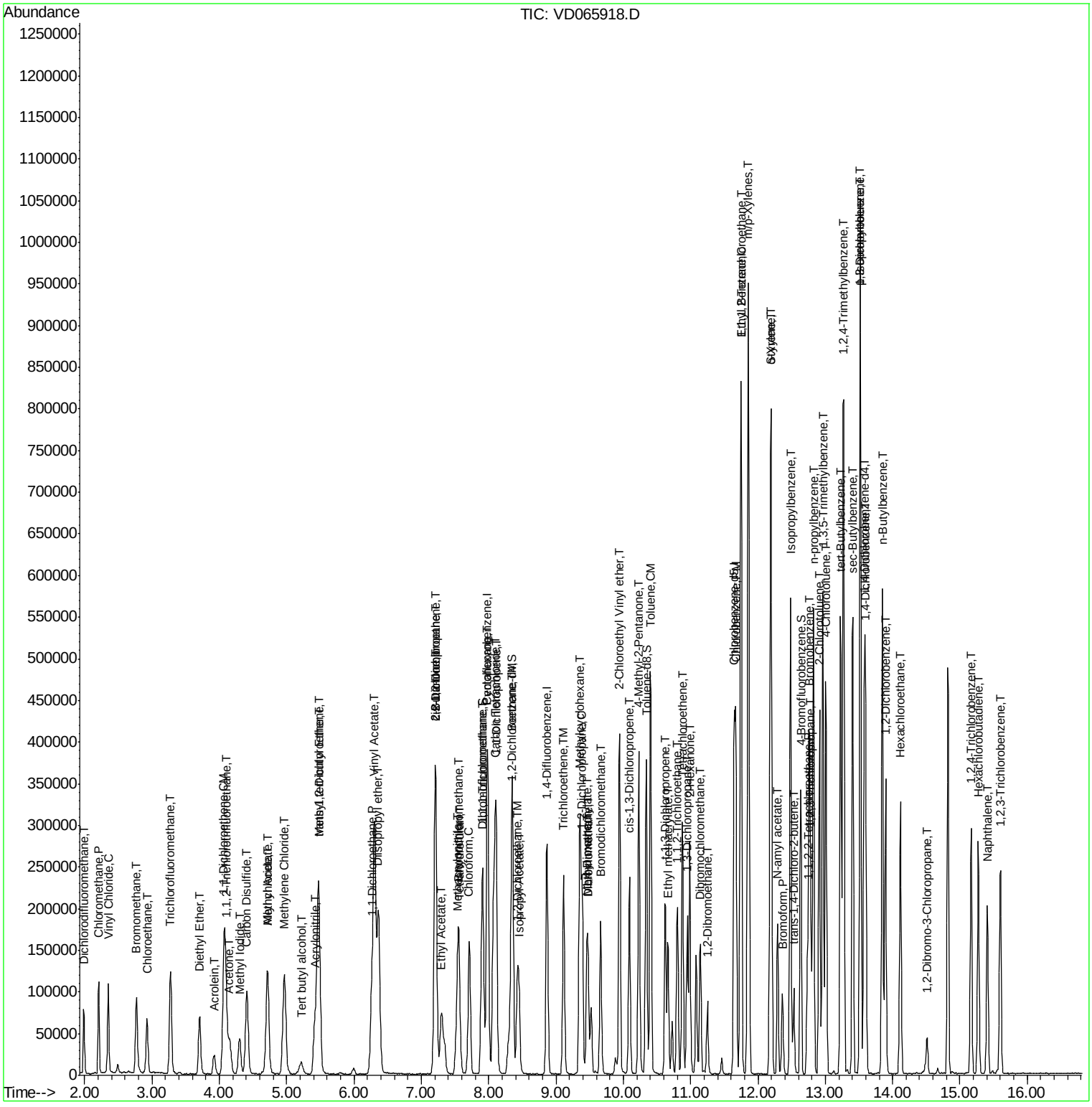
(#) = qualifier out of range (m) = manual integration (+) = signals summed

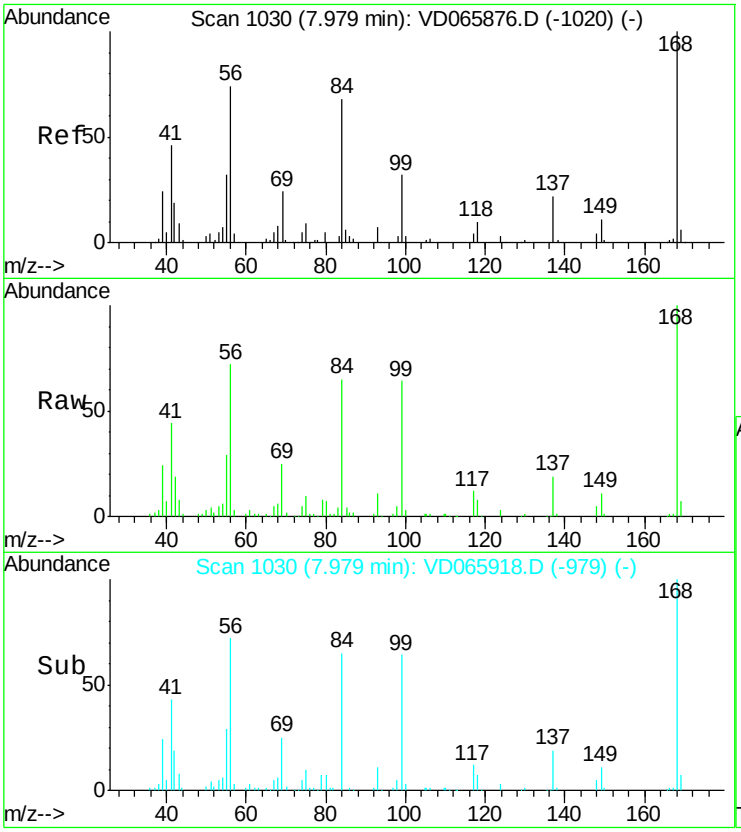
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD070120\
Data File : VD065918.D
Acq On : 01 Jul 2020 20:45
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050EC

Quant Time: Jul 02 05:59:48 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D062620S.M
Quant Title : SW846 8260
QLast Update : Fri Jun 26 19:16:07 2020
Response via : Initial Calibration



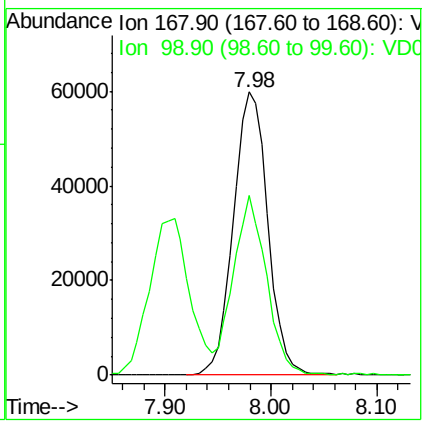


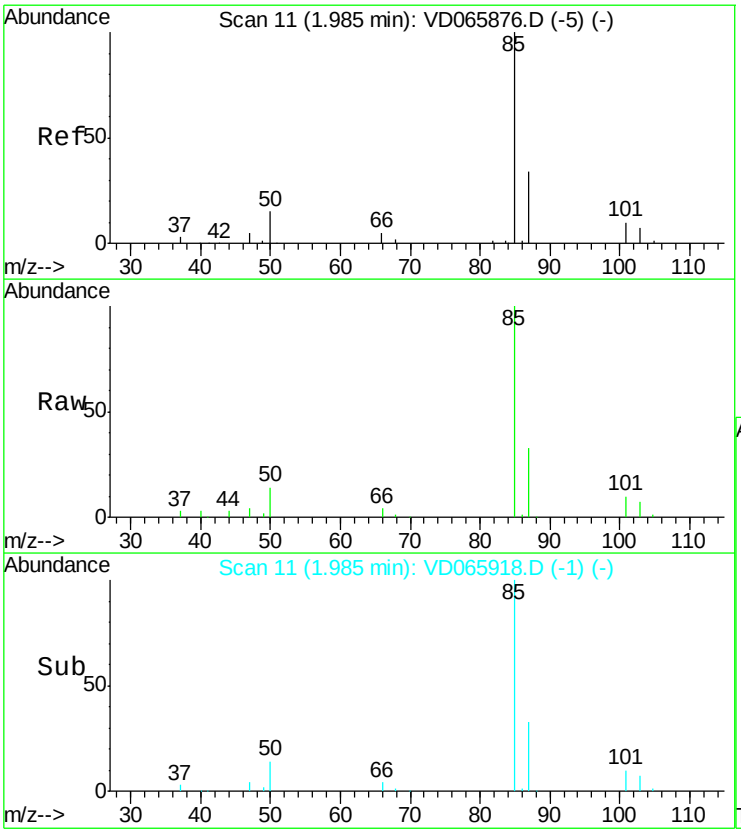
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.98 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 135091

Ion	Ratio	Lower	Upper
168	100		
99	63.3	51.3	76.9

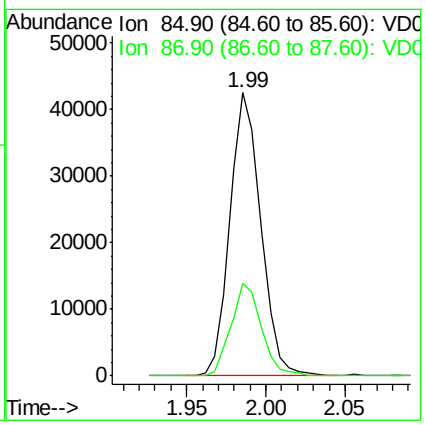


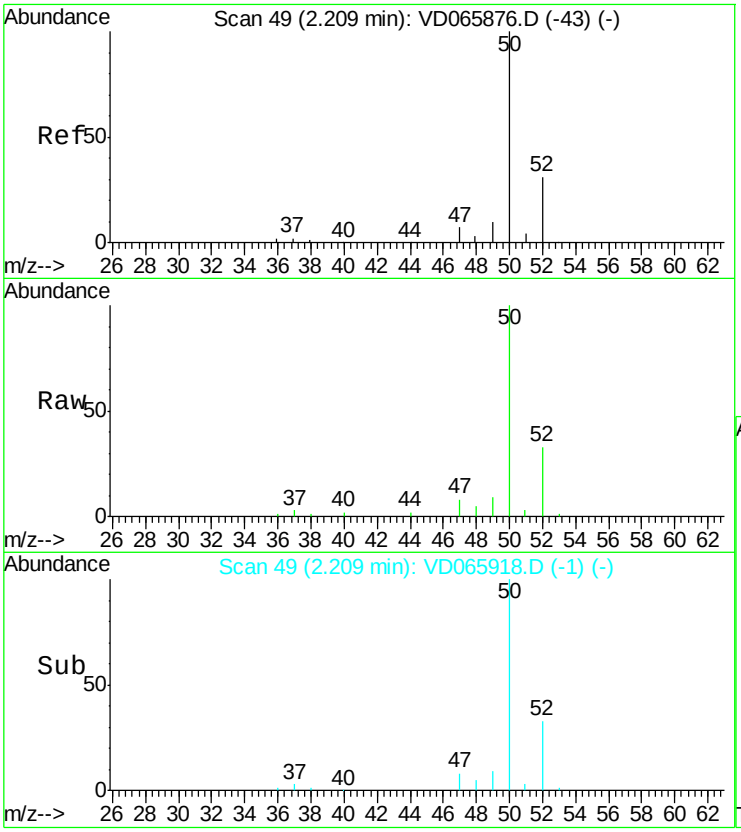


#2
Dichlorodifluoromethane
Concen: 44.487 ug/l
RT: 1.99 min Scan# 11
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Tgt Ion: 85 Resp: 57465

Ion	Ratio	Lower	Upper
85	100		
87	32.8	17.3	51.7



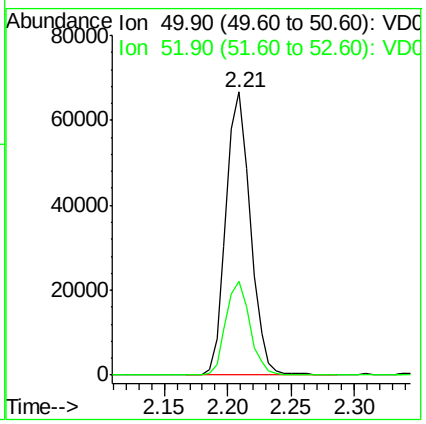


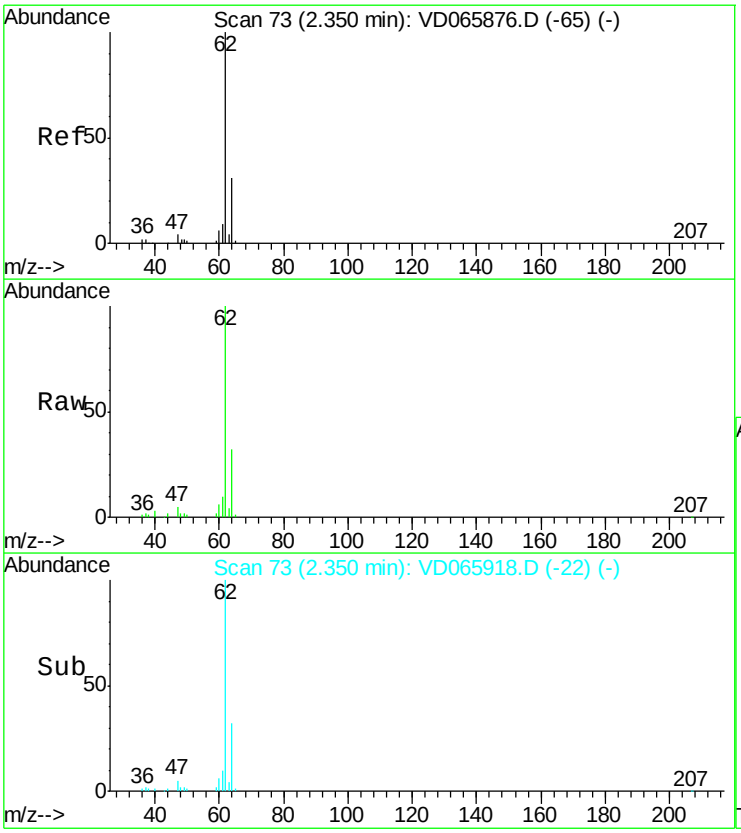
#3
Chloromethane
Concen: 49.653 ug/l
RT: 2.21 min Scan# 49
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 89138

Ion	Ratio	Lower	Upper
50	100		
52	33.3	24.7	37.1

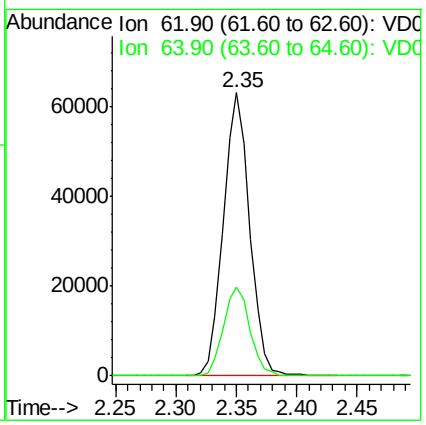


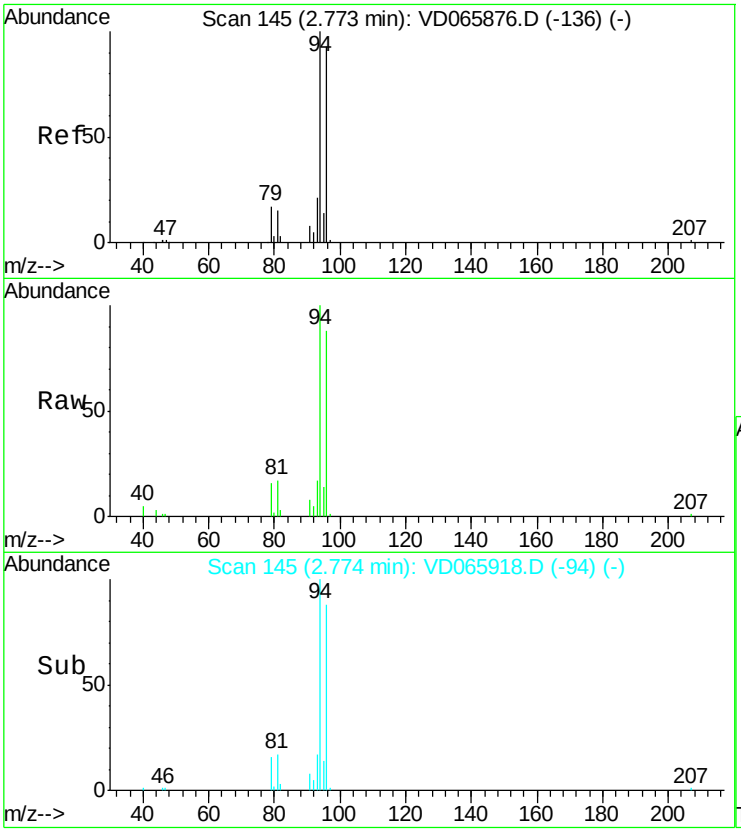


#4
Vinyl Chloride
Concen: 48.042 ug/l
RT: 2.35 min Scan# 73
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Tgt Ion: 62 Resp: 95670

Ion	Ratio	Lower	Upper
62	100		
64	31.5	25.0	37.4



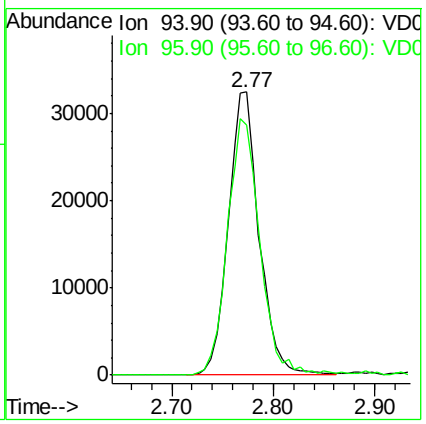


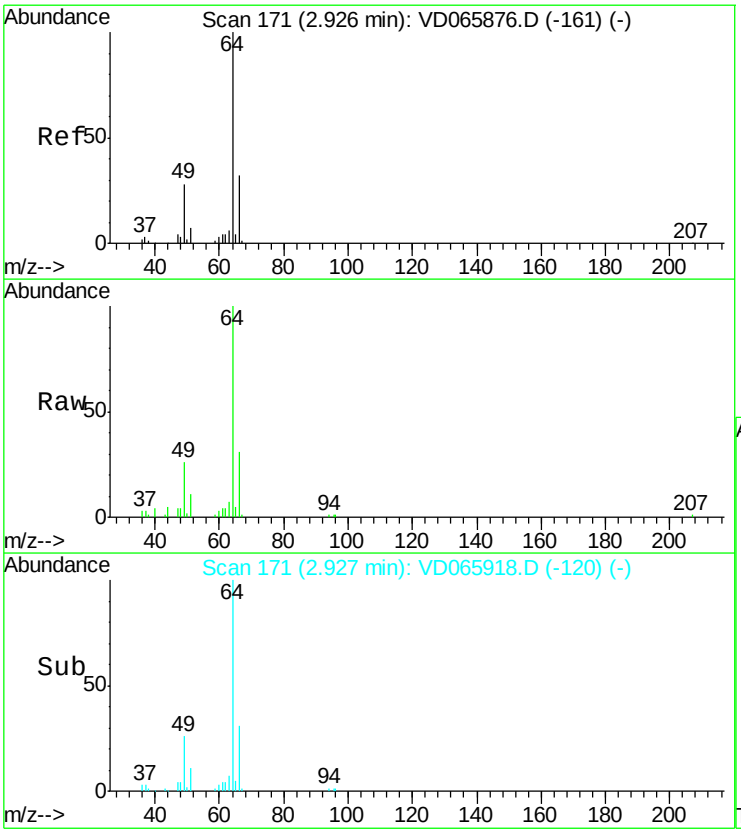
#5
Bromomethane
Concen: 52.561 ug/l
RT: 2.77 min Scan# 145
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 68460

Ion	Ratio	Lower	Upper
94	100		
96	88.3	74.1	111.1

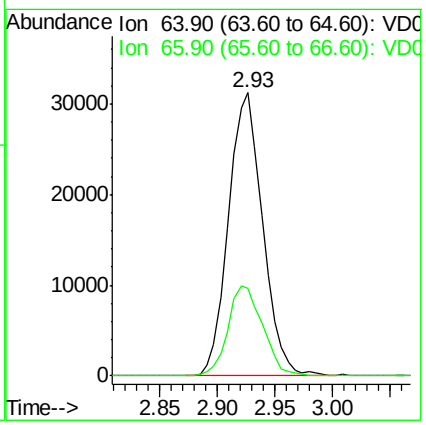


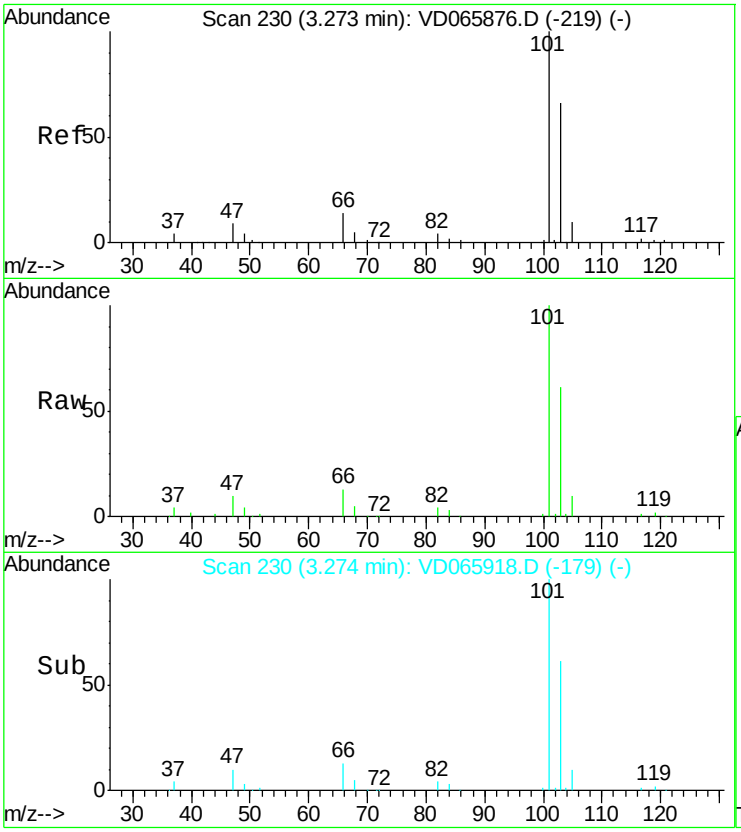


#6
Chloroethane
Concen: 51.032 ug/l
RT: 2.93 min Scan# 171
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Tgt Ion: 64 Resp: 64085

Ion	Ratio	Lower	Upper
64	100		
66	31.0	25.7	38.5



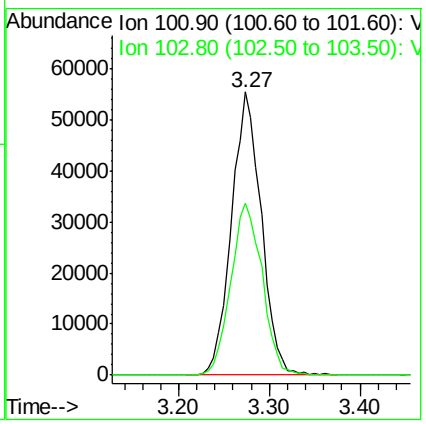


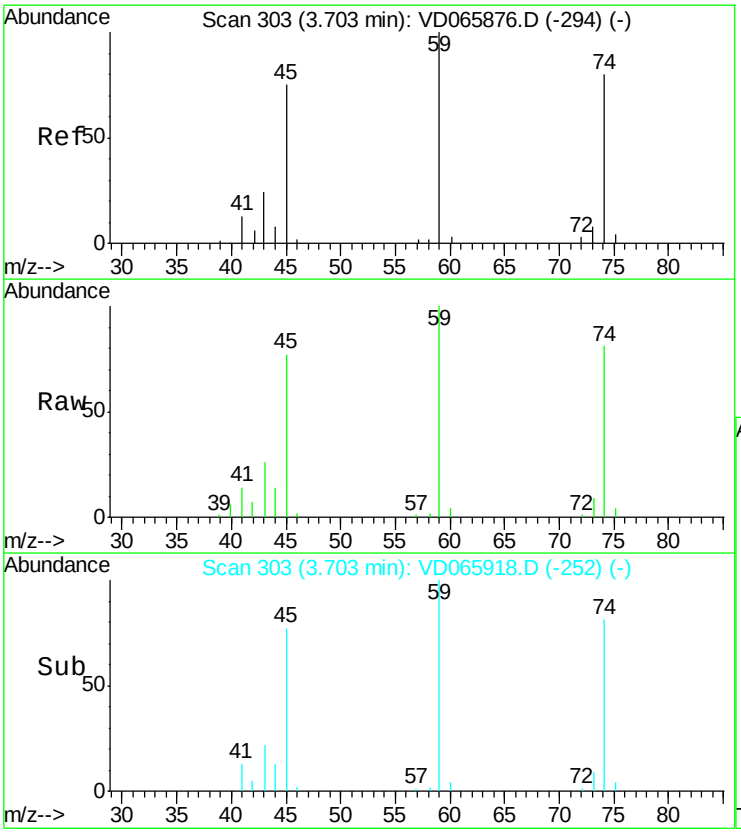
#7
Trichlorofluoromethane
Concen: 50.392 ug/l
RT: 3.27 min Scan# 230
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 126499

Ion	Ratio	Lower	Upper
101	100		
103	61.0	52.9	79.3

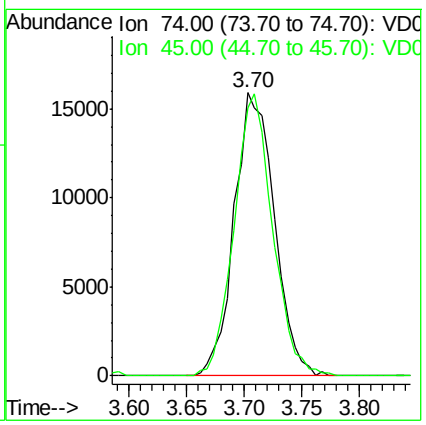


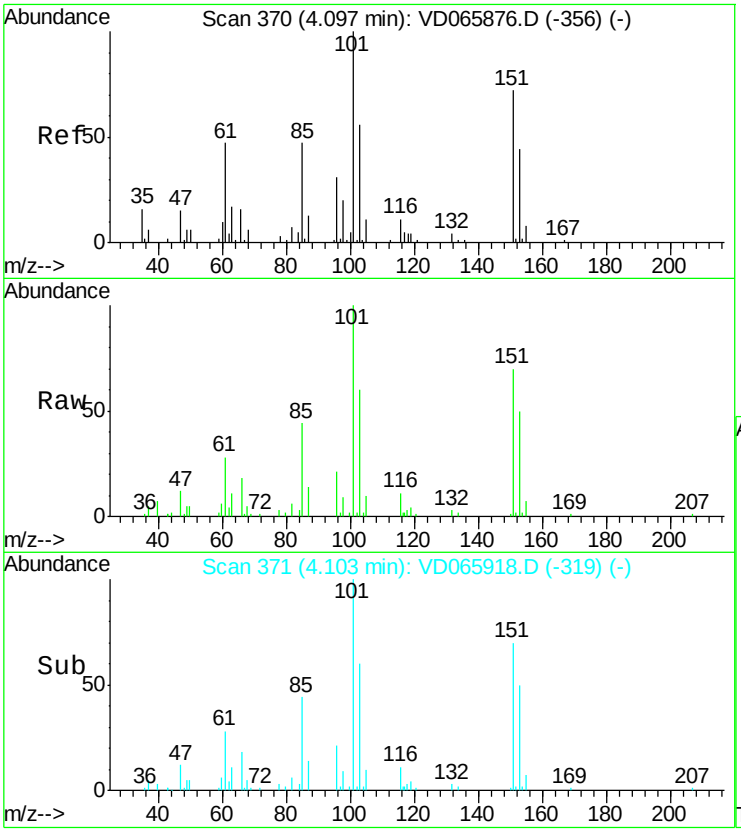


#8
Diethyl Ether
Concen: 58.348 ug/l
RT: 3.70 min Scan# 303
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Tgt Ion: 74 Resp: 38507

Ion	Ratio	Lower	Upper
74	100		
45	95.5	48.6	145.8



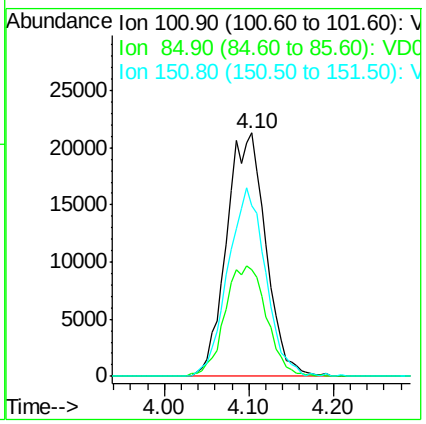


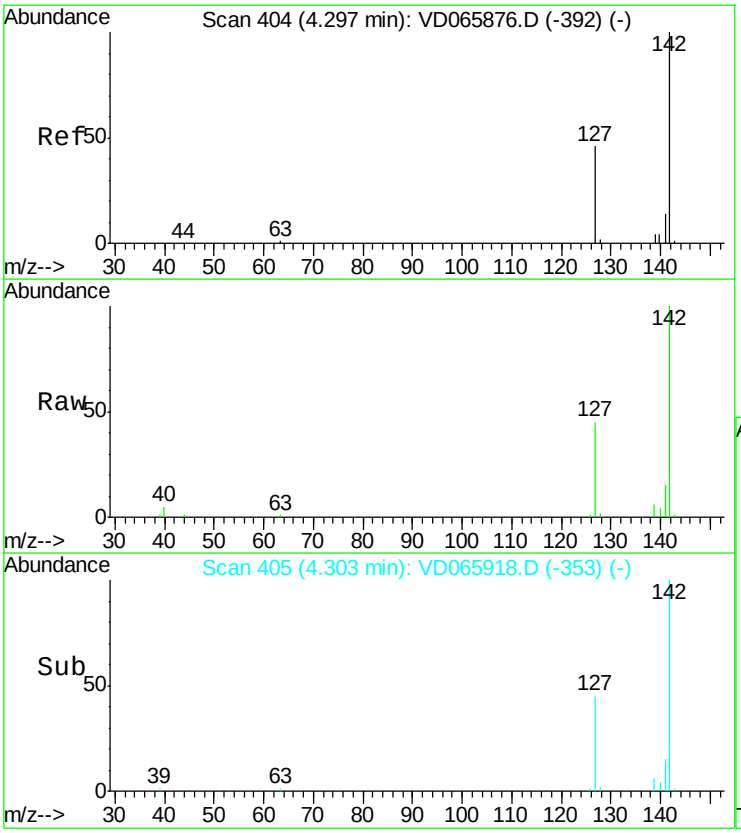
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.475 ug/l
RT: 4.10 min Scan# 371
Delta R.T. 0.01 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 68573

Ion	Ratio	Lower	Upper
101	100		
85	48.1	38.6	58.0
151	74.1	60.7	91.1

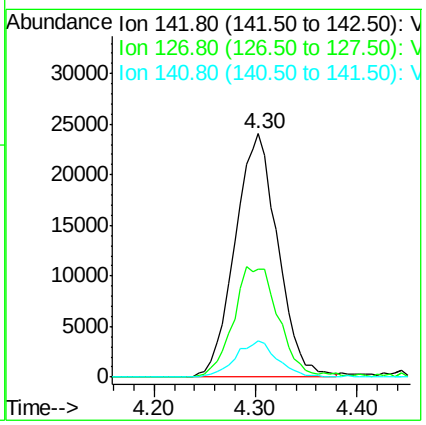


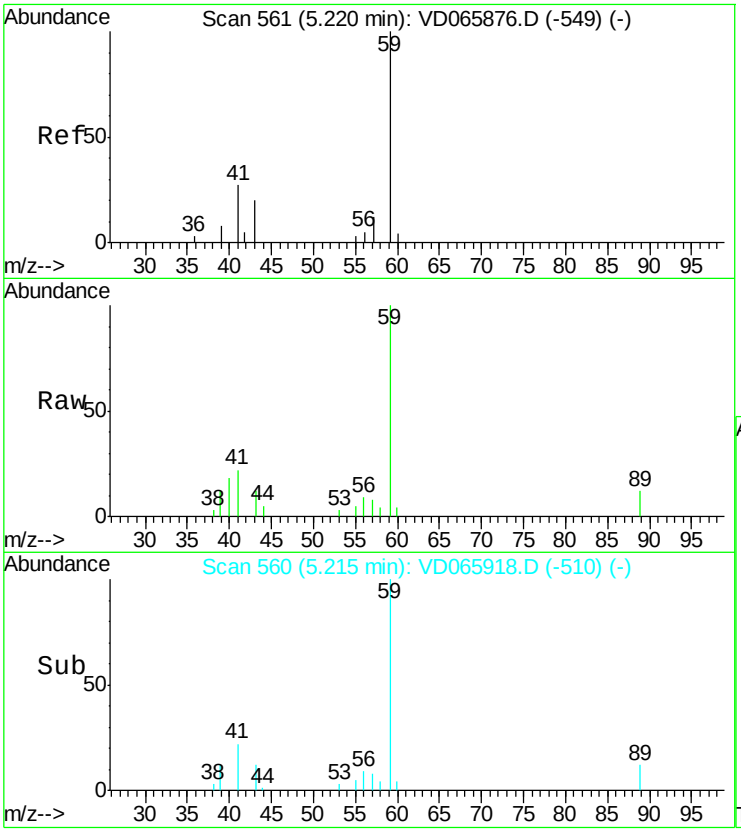


#10
Methyl Iodide
Concen: 47.815 ug/l
RT: 4.30 min Scan# 405
Delta R.T. 0.01 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Tgt Ion:142 Resp: 70358

Ion	Ratio	Lower	Upper
142	100		
127	48.3	39.0	58.6
141	14.4	11.5	17.3



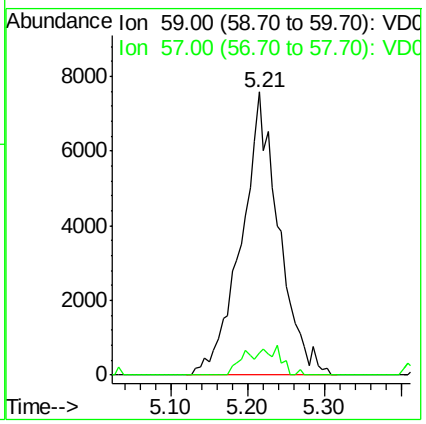


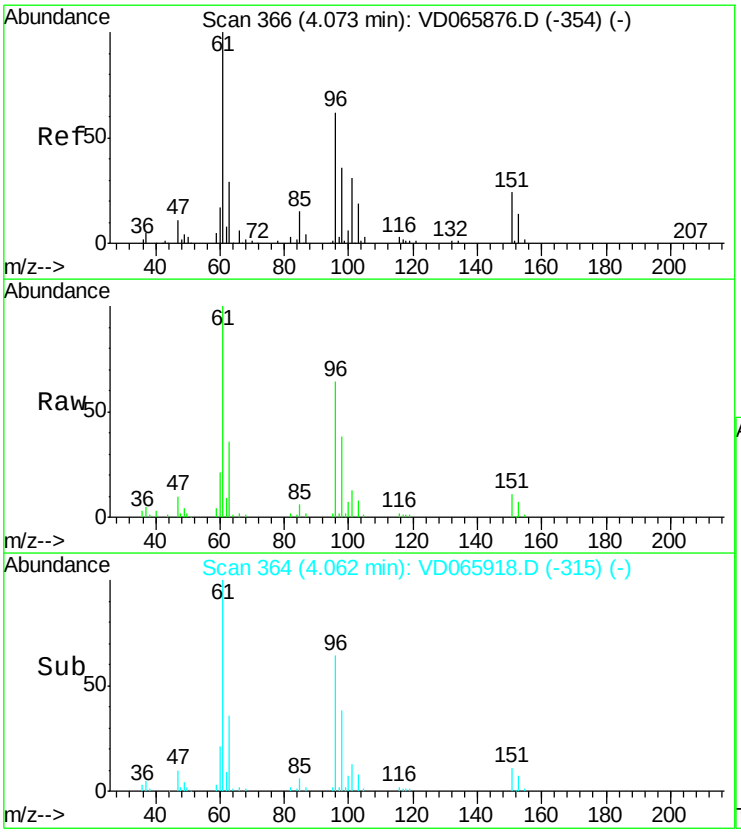
#11
Tert butyl alcohol
Concen: 373.190 ug/l
RT: 5.21 min Scan# 560
Delta R.T. -0.01 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 25817

Ion	Ratio	Lower	Upper
59	100		
57	0.0	9.7	14.5#

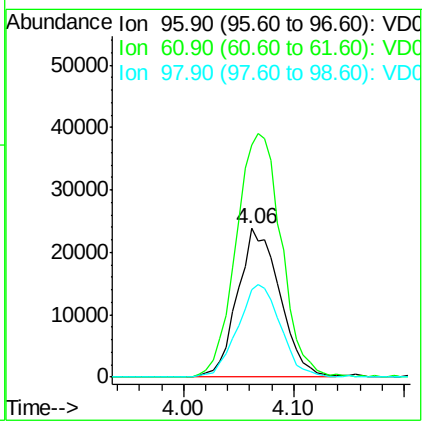


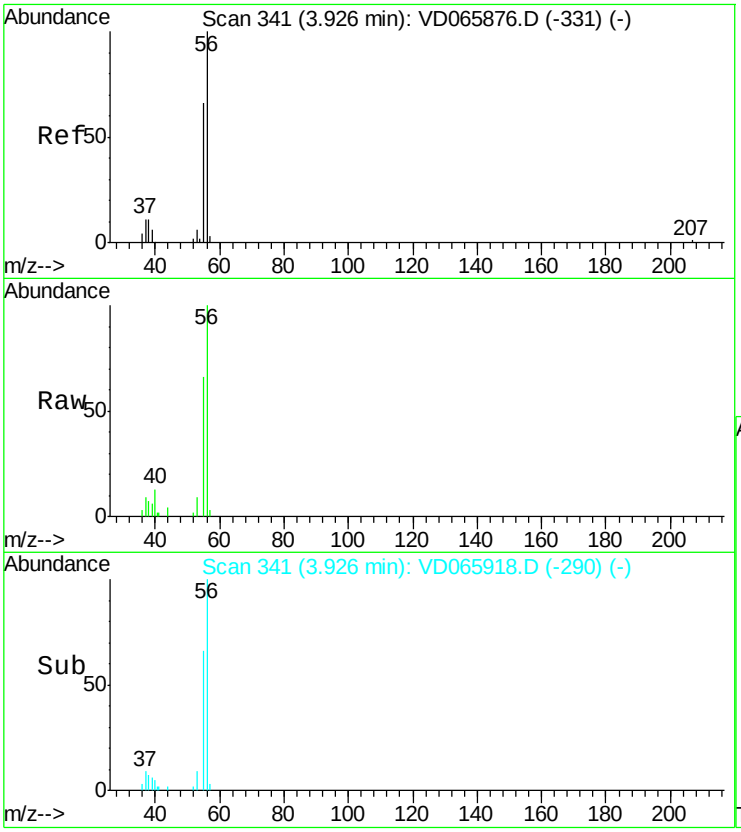


#12
1,1-Dichloroethene
Concen: 48.768 ug/l
RT: 4.06 min Scan# 364
Delta R.T. -0.01 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Tgt Ion: 96 Resp: 64303

Ion	Ratio	Lower	Upper
96	100		
61	156.2	128.3	192.5
98	58.7	46.2	69.2



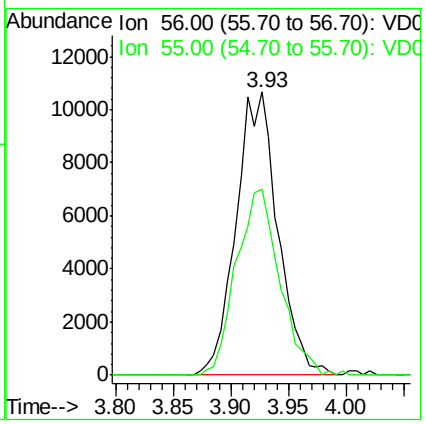


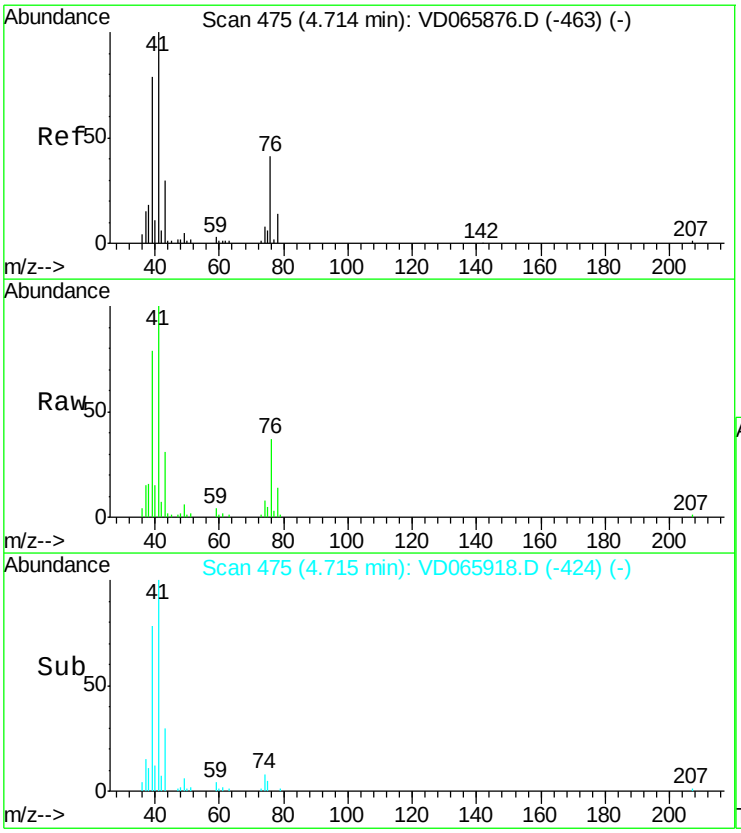
#13
Acrolein
Concen: 263.349 ug/l
RT: 3.93 min Scan# 341
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 26861

Ion	Ratio	Lower	Upper
56	100		
55	68.2	58.1	87.1

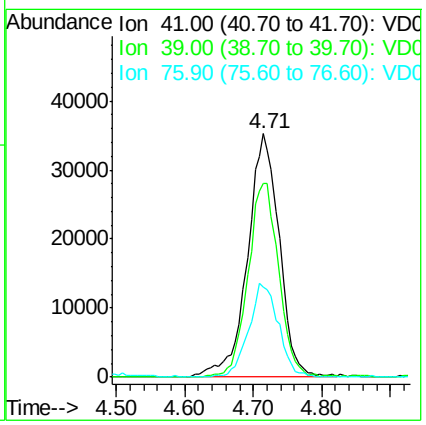


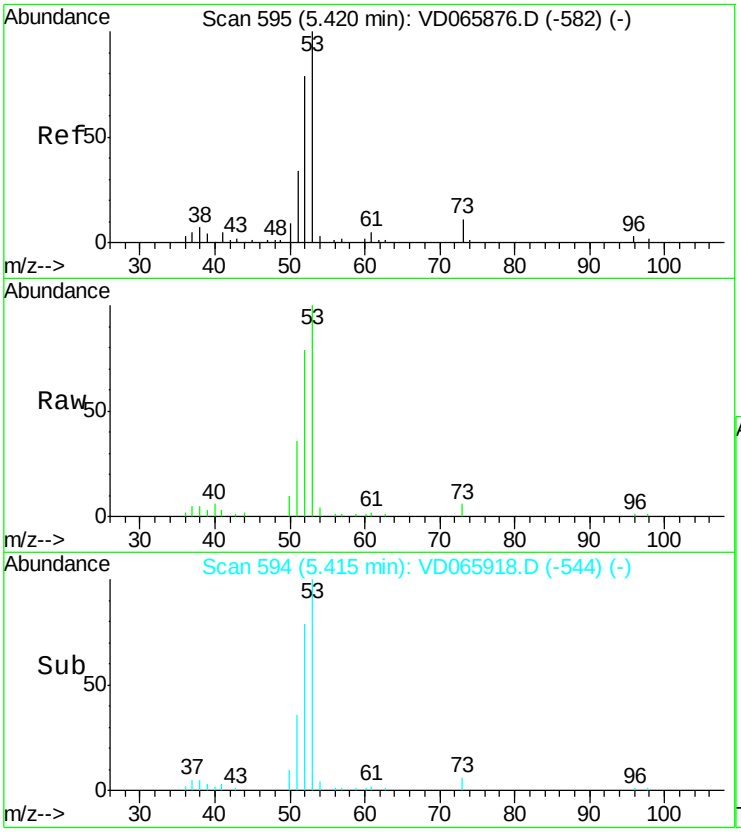


#14
Allyl chloride
Concen: 54.548 ug/l
RT: 4.71 min Scan# 475
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Tgt Ion: 41 Resp: 113455

Ion	Ratio	Lower	Upper
41	100		
39	77.1	63.8	95.8
76	36.0	32.2	48.4



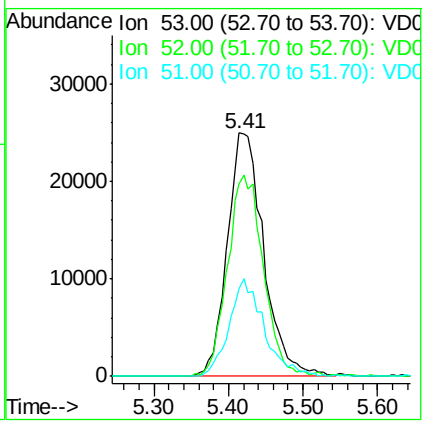


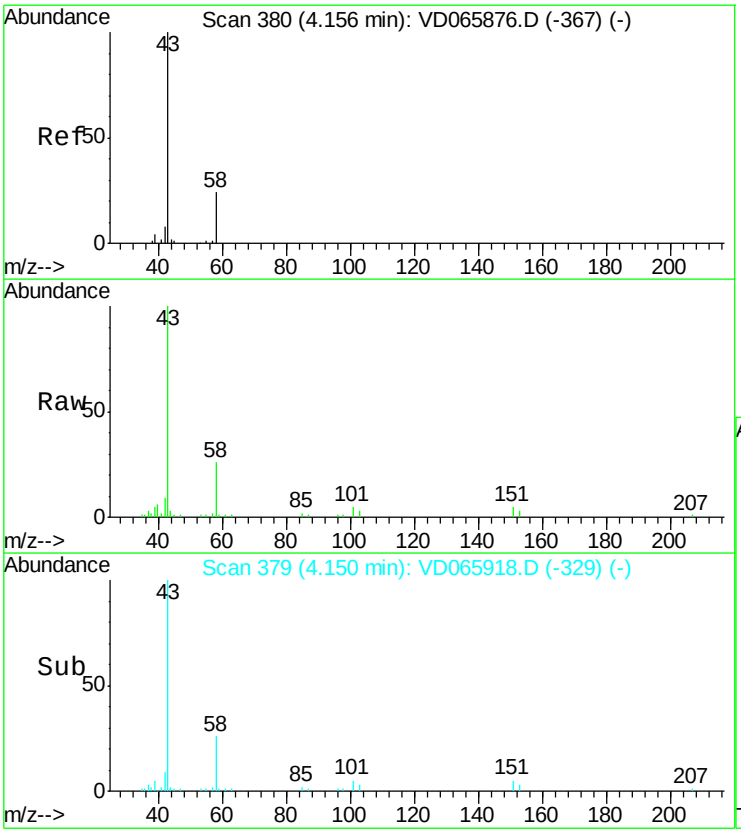
#15
Acrylonitrile
Concen: 301.966 ug/l
RT: 5.41 min Scan# 594
Delta R.T. -0.01 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 84713

Ion	Ratio	Lower	Upper
53	100		
52	81.4	66.3	99.5
51	38.2	29.9	44.9

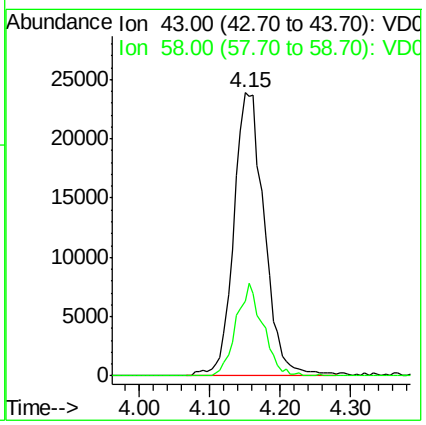


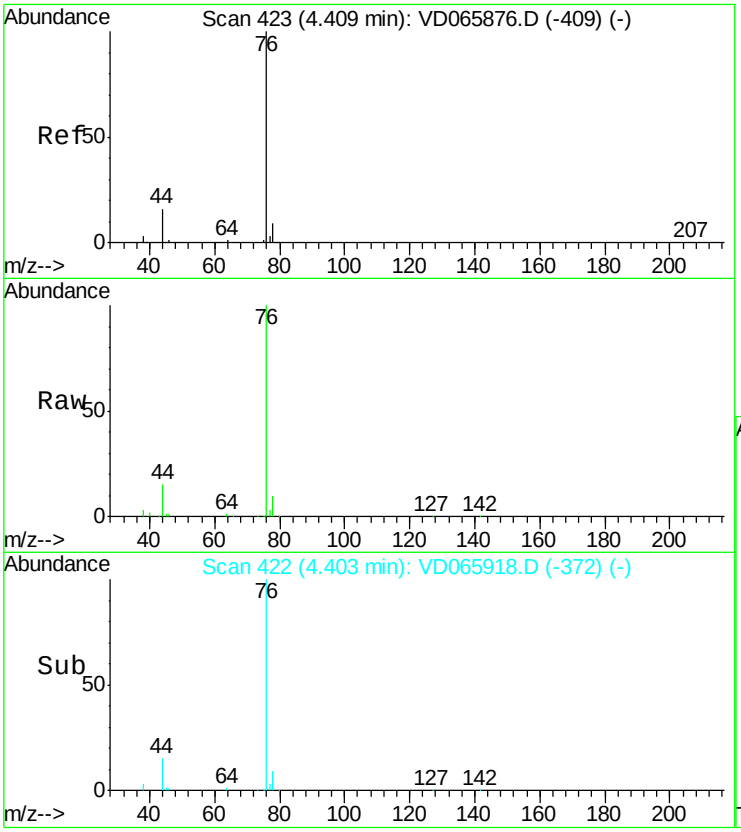


#16
Acetone
Concen: 261.849 ug/l
RT: 4.15 min Scan# 379
Delta R.T. -0.01 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Tgt Ion: 43 Resp: 72002

Ion	Ratio	Lower	Upper
43	100		
58	26.4	19.5	29.3



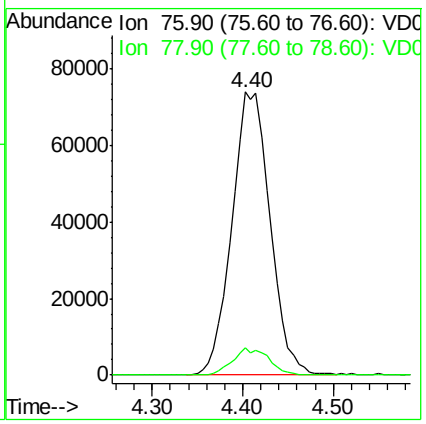


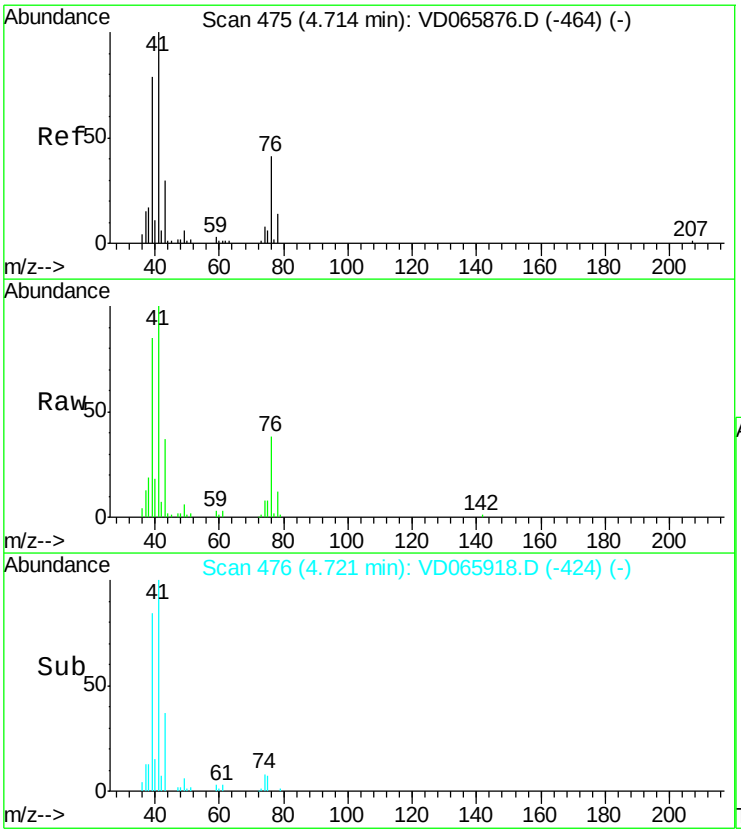
#17
Carbon Disulfide
Concen: 48.587 ug/l
RT: 4.40 min Scan# 422
Delta R.T. -0.01 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 216441

Ion	Ratio	Lower	Upper
76	100		
78	9.6	7.2	10.8

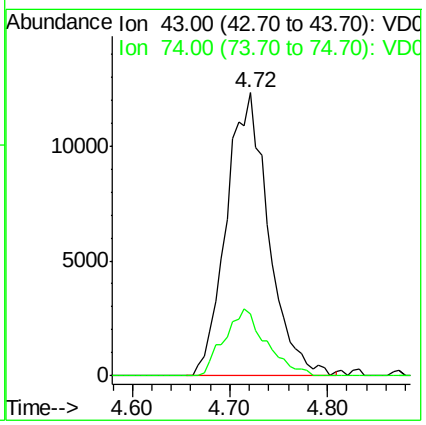


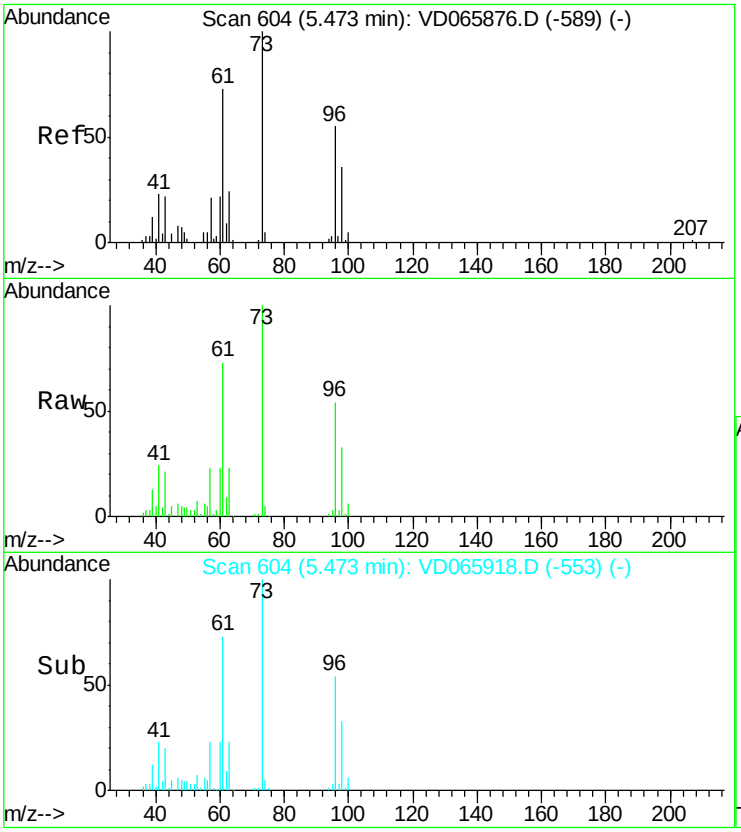


#18
Methyl Acetate
Concen: 60.864 ug/l
RT: 4.72 min Scan# 476
Delta R.T. 0.01 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Tgt Ion: 43 Resp: 37110

Ion	Ratio	Lower	Upper
43	100		
74	23.5	20.2	30.2



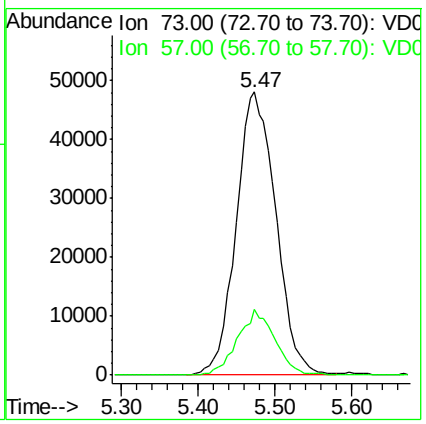


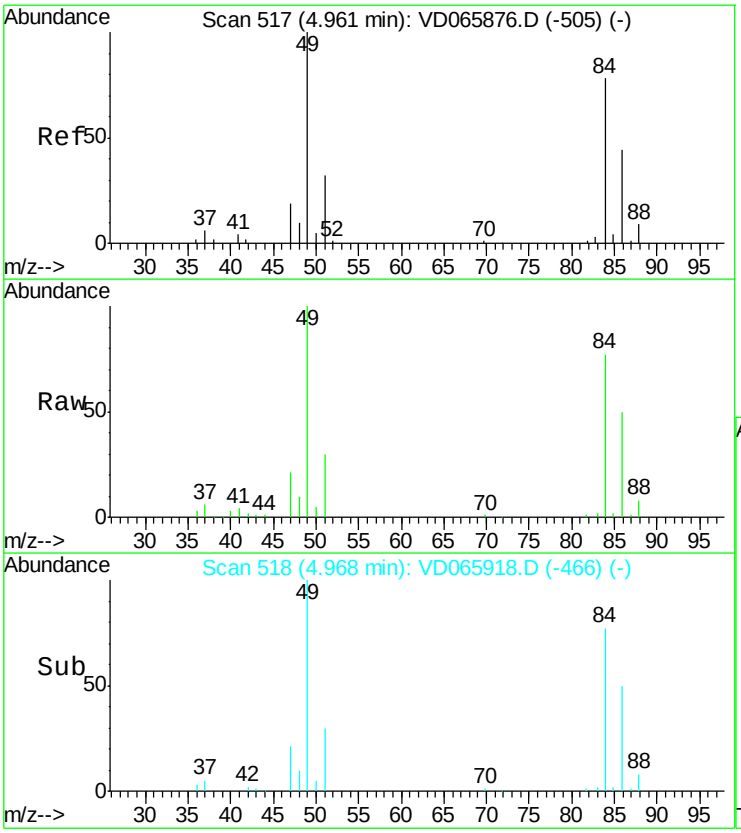
#19
Methyl tert-butyl Ether
Concen: 59.809 ug/l
RT: 5.47 min Scan# 604
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050EC

Tgt Ion: 73 Resp: 172927

Ion	Ratio	Lower	Upper
73	100		
57	23.2	17.0	25.4

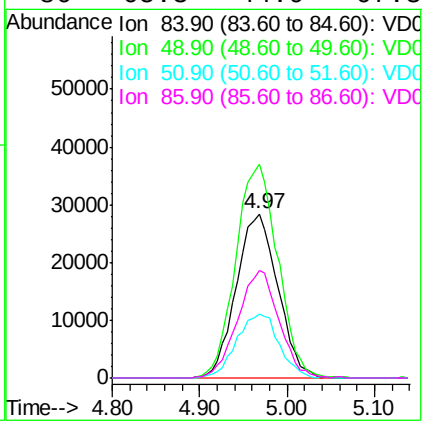


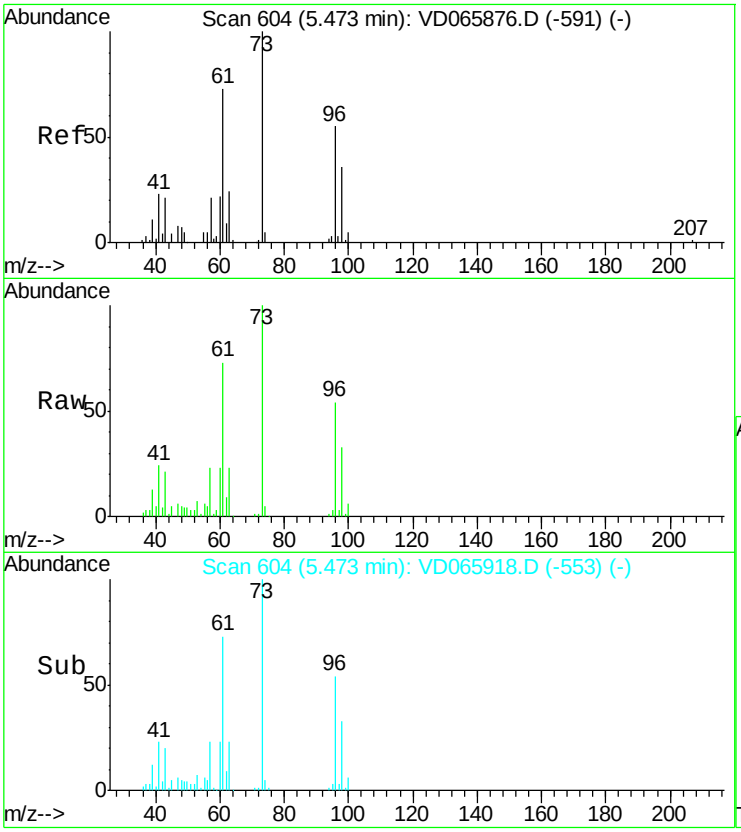


#20
Methylene Chloride
Concen: 65.620 ug/l
RT: 4.97 min Scan# 518
Delta R.T. 0.01 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Tgt Ion: 84 Resp: 91693

Ion	Ratio	Lower	Upper
84	100		
49	129.9	103.0	154.6
51	39.1	32.7	49.1
86	65.3	44.9	67.3



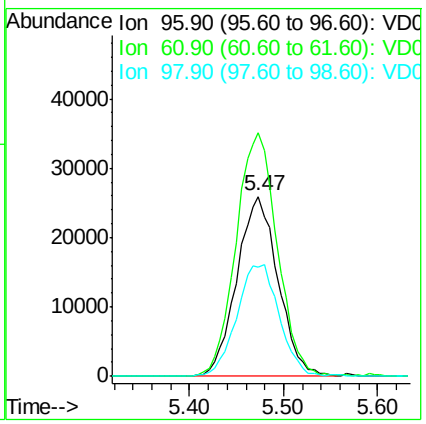


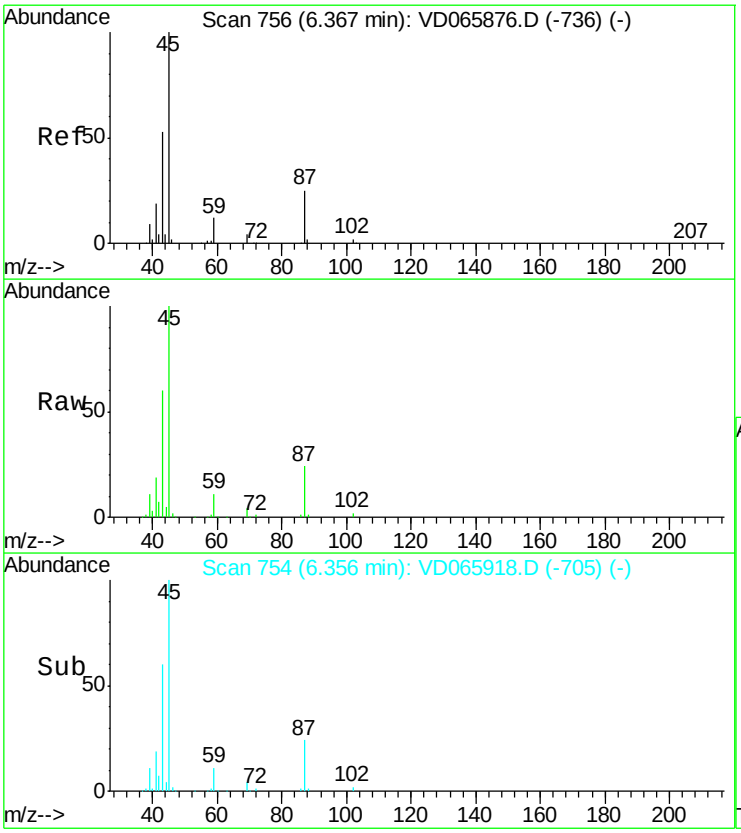
#21
trans-1,2-Dichloroethene
Concen: 52.144 ug/l
RT: 5.47 min Scan# 604
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 78730

Ion	Ratio	Lower	Upper
96	100		
61	135.6	107.0	160.4
98	60.8	52.2	78.2

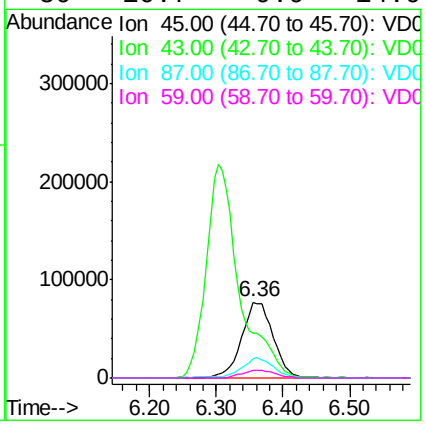


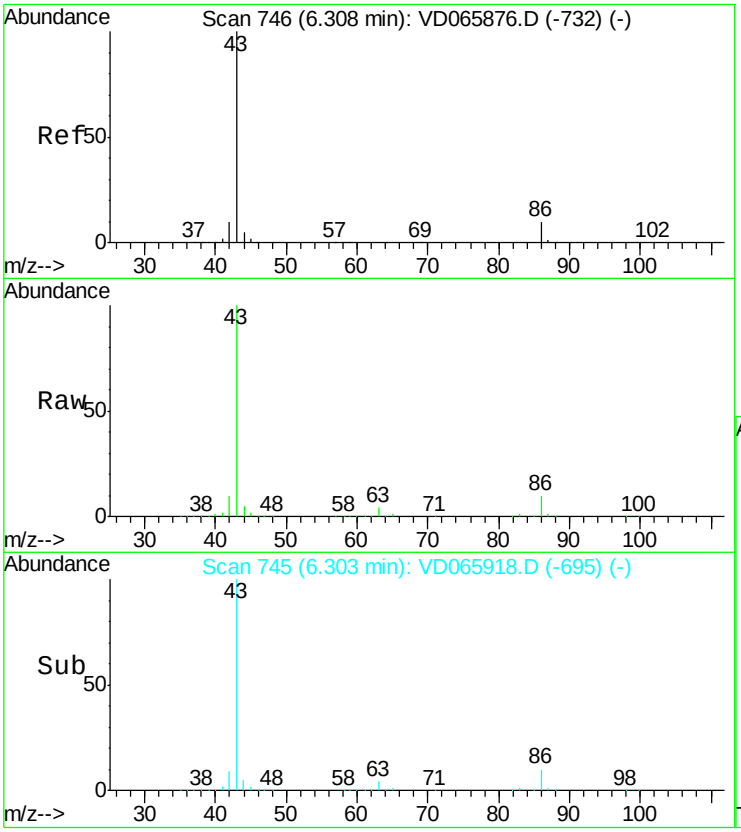


#22
Diisopropyl ether
Concen: 57.634 ug/l
RT: 6.36 min Scan# 754
Delta R.T. -0.01 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Tgt Ion: 45 Resp: 250005

Ion	Ratio	Lower	Upper
45	100		
43	58.8	43.4	65.0
87	24.2	19.8	29.8
59	10.7	9.9	14.9



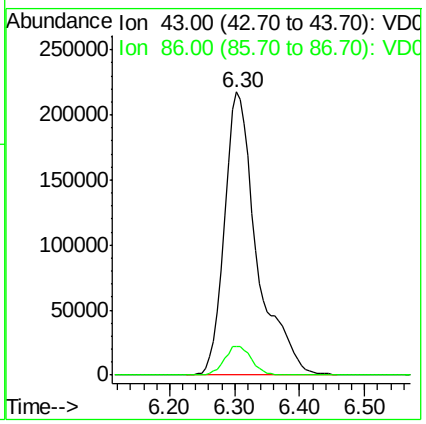


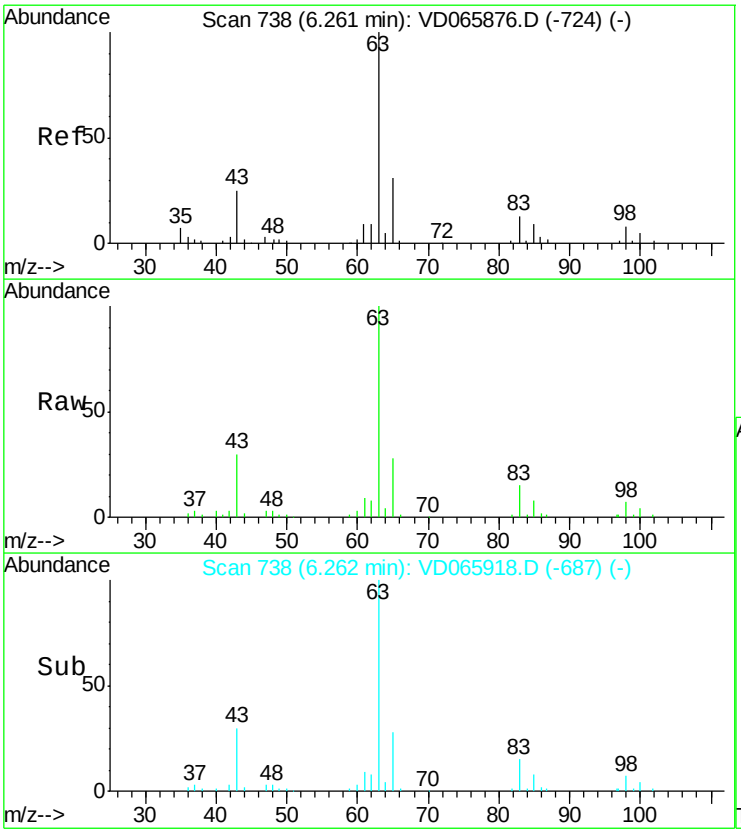
#23
Vinyl Acetate
Concen: 300.430 ug/l
RT: 6.30 min Scan# 745
Delta R.T. -0.01 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 753209

Ion	Ratio	Lower	Upper
43	100		
86	10.3	8.2	12.4

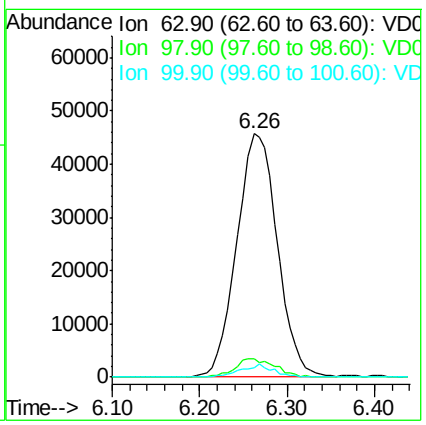


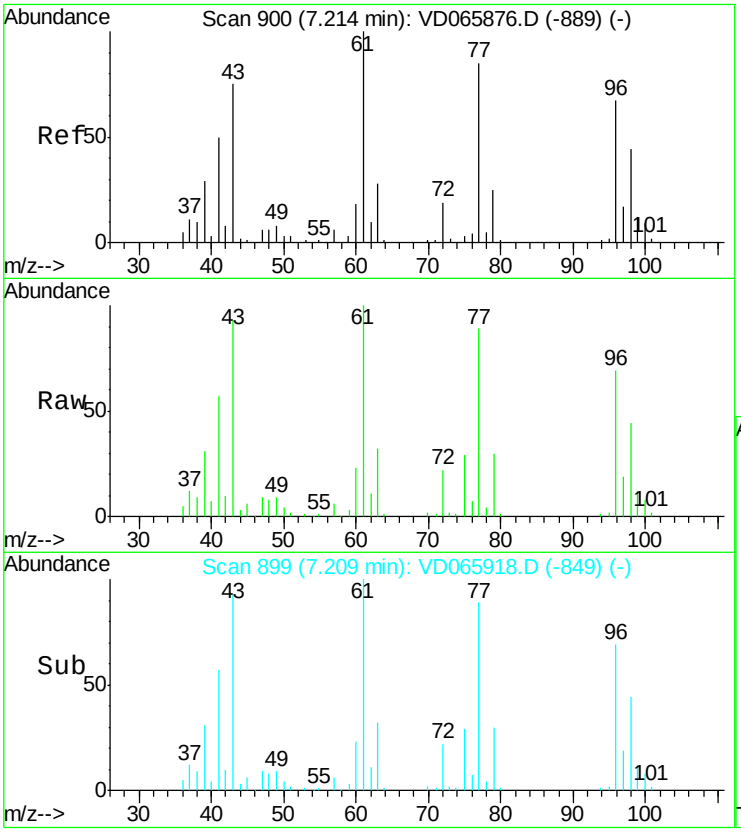


#24
1,1-Dichloroethane
Concen: 55.799 ug/l
RT: 6.26 min Scan# 738
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Tgt Ion: 63 Resp: 144400

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.8	11.4
100	3.9	2.4	7.2



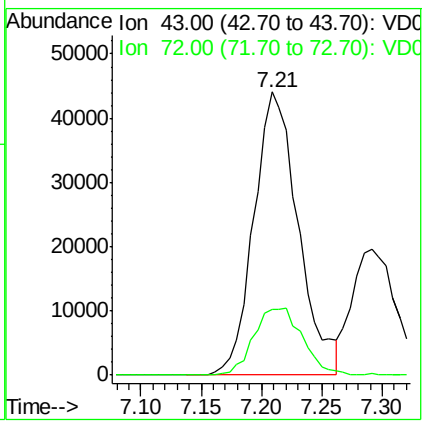


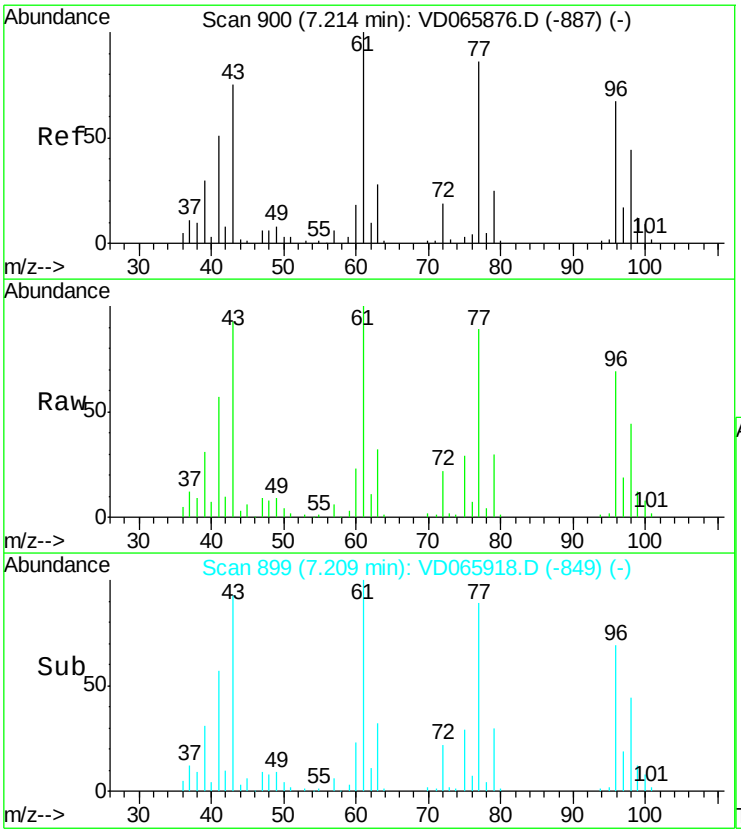
#25
2-Butanone
Concen: 308.754 ug/l
RT: 7.21 min Scan# 899
Delta R.T. -0.01 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 113300

Ion	Ratio	Lower	Upper
43	100		
72	23.4	20.6	31.0

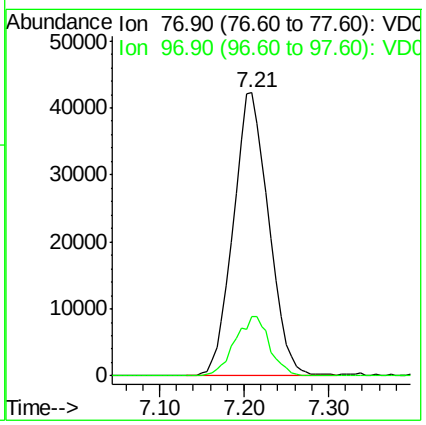


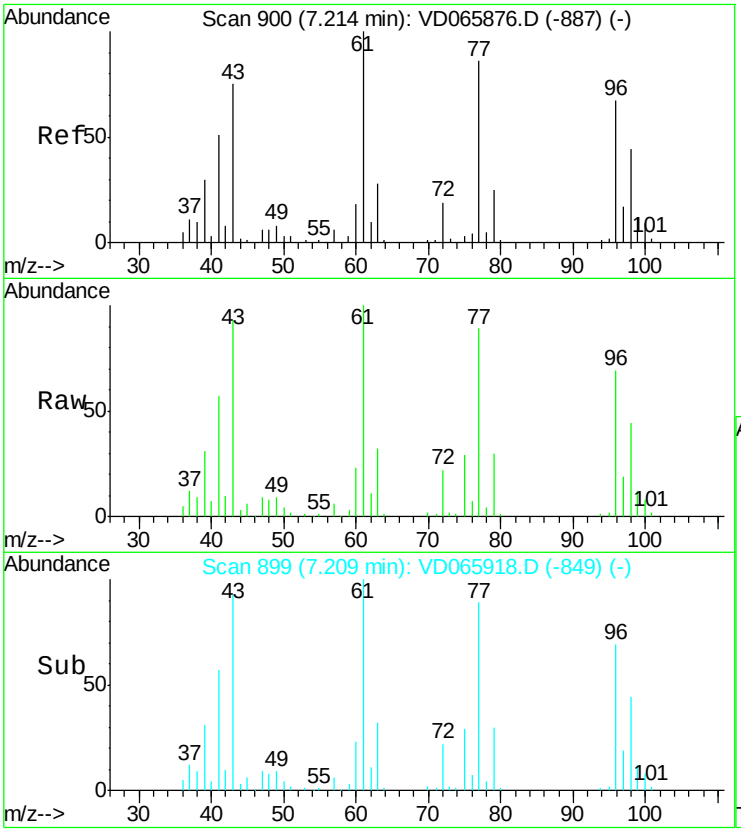


#26
2,2-Dichloropropane
Concen: 51.851 ug/l
RT: 7.21 min Scan# 899
Delta R.T. -0.01 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Tgt Ion: 77 Resp: 123140

Ion	Ratio	Lower	Upper
77	100		
97	20.5	10.8	32.3



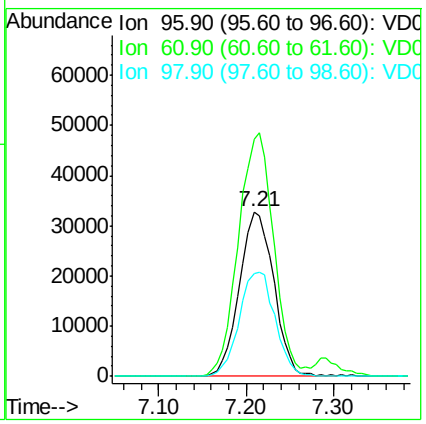


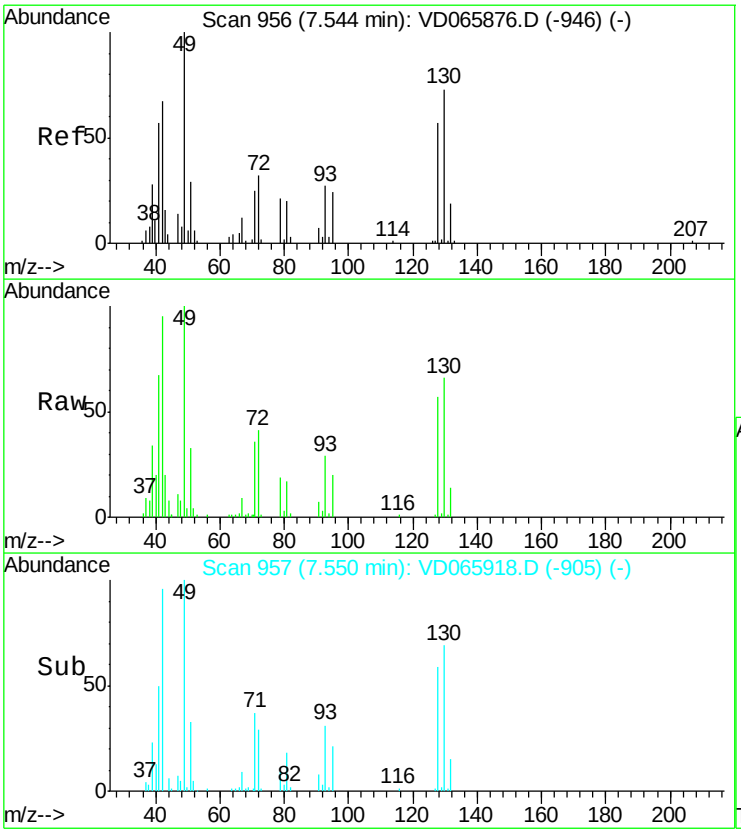
#27
cis-1,2-Dichloroethene
Concen: 52.440 ug/l
RT: 7.21 min Scan# 899
Delta R.T. -0.01 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 87607

Ion	Ratio	Lower	Upper
96	100		
61	152.2	0.0	297.8
98	65.8	0.0	129.8

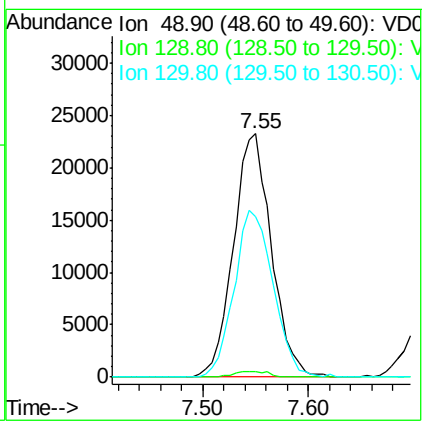


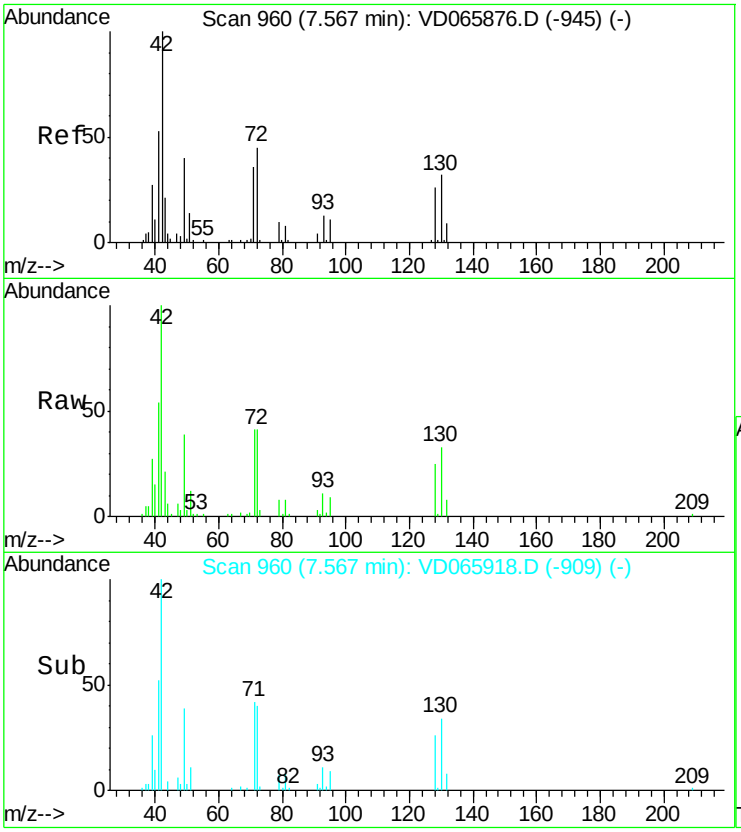


#28
Bromochloromethane
Concen: 59.499 ug/l
RT: 7.55 min Scan# 957
Delta R.T. 0.01 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Tgt Ion: 49 Resp: 57863

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.4
130	70.2	61.0	91.6



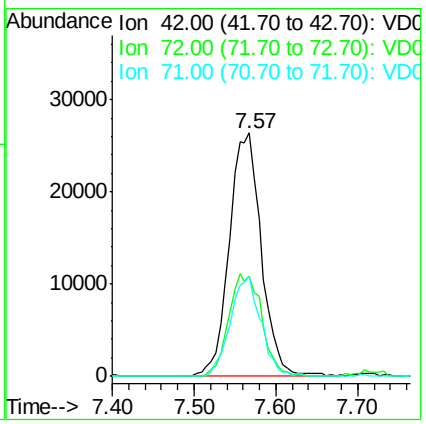


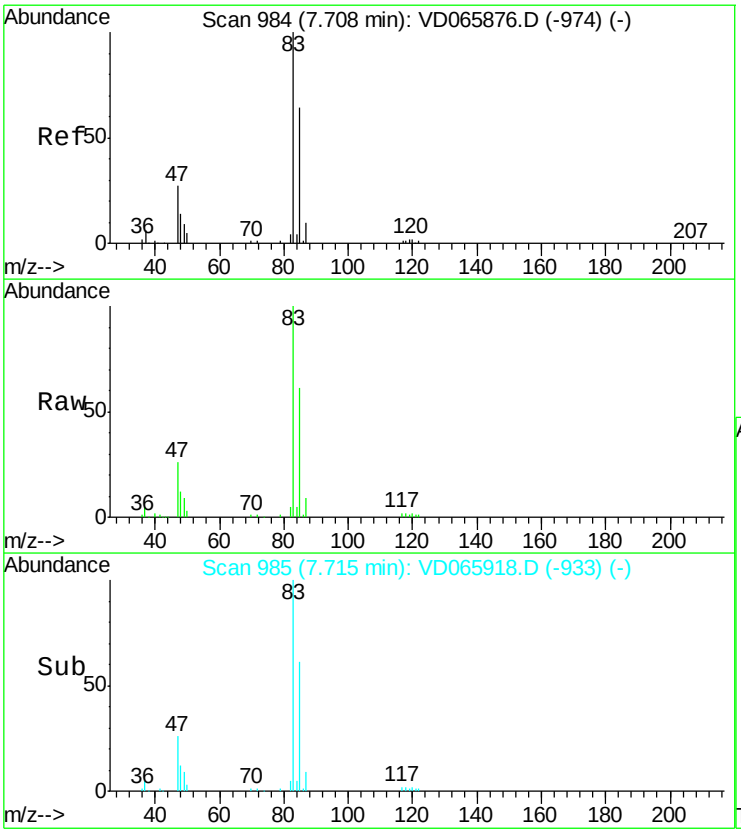
#29
Tetrahydrofuran
Concen: 308.757 ug/l
RT: 7.57 min Scan# 960
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 71971

Ion	Ratio	Lower	Upper
42	100		
72	43.5	35.3	52.9
71	38.7	32.6	48.8

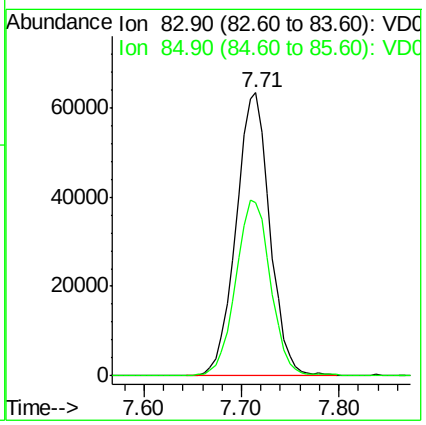


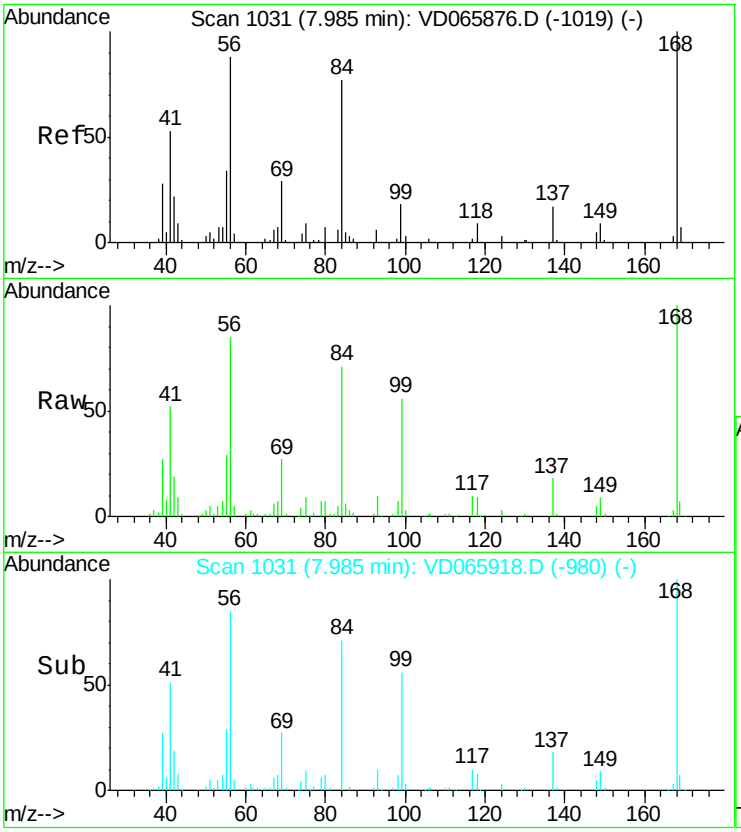


#30
Chloroform
Concen: 55.163 ug/l
RT: 7.71 min Scan# 985
Delta R.T. 0.01 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Tgt Ion: 83 Resp: 152847

Ion	Ratio	Lower	Upper
83	100		
85	61.0	51.2	76.8



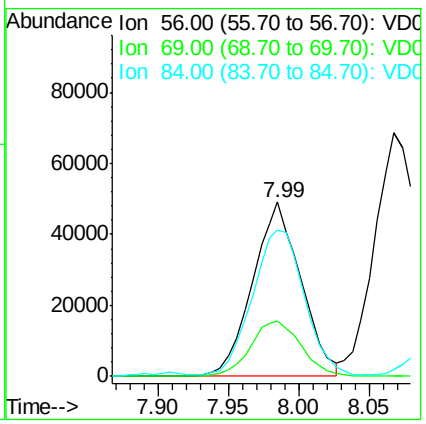


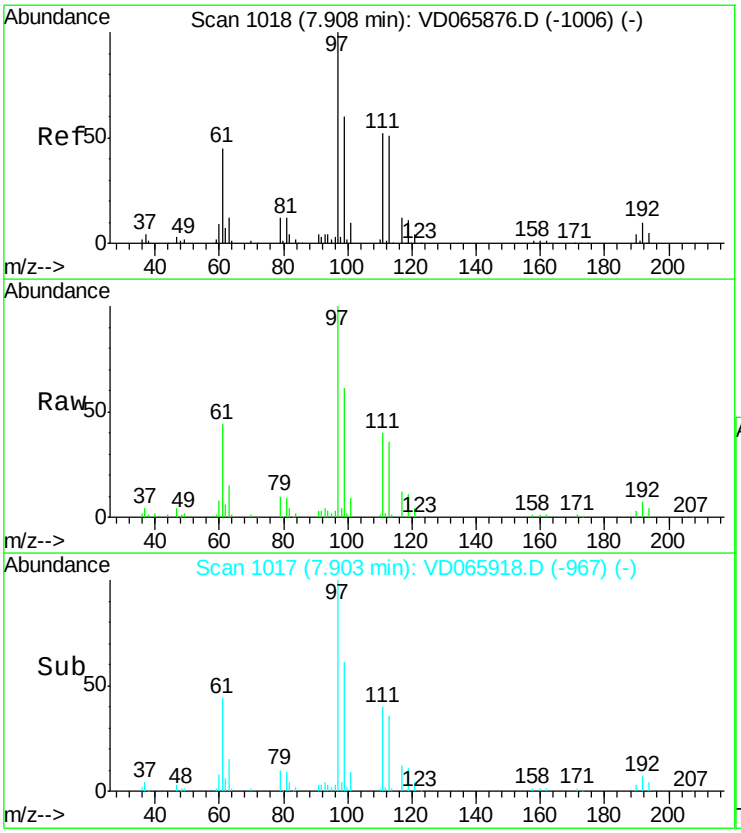
#31
Cyclohexane
Concen: 46.557 ug/l
RT: 7.99 min Scan# 1031
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 117047

Ion	Ratio	Lower	Upper
56	100		
69	32.0	26.2	39.4
84	82.5	70.3	105.5

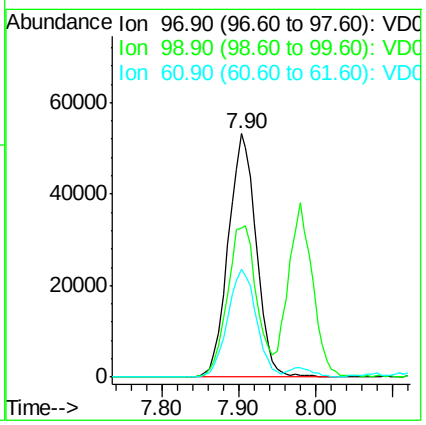


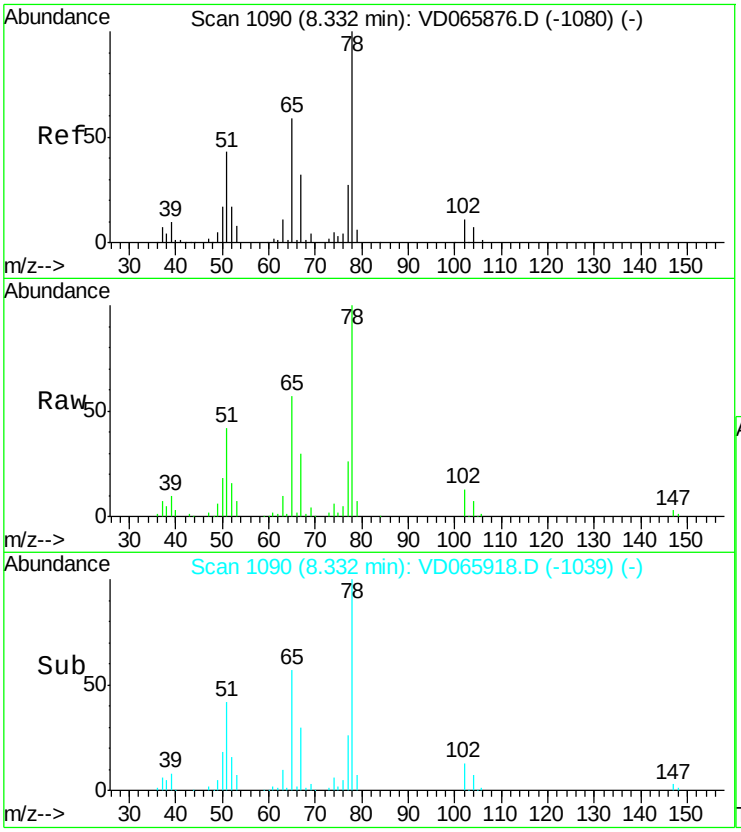


#32
1,1,1-Trichloroethane
Concen: 53.043 ug/l
RT: 7.90 min Scan# 1017
Delta R.T. -0.01 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Tgt Ion: 97 Resp: 134864

Ion	Ratio	Lower	Upper
97	100		
99	65.3	50.2	75.4
61	45.4	36.0	54.0



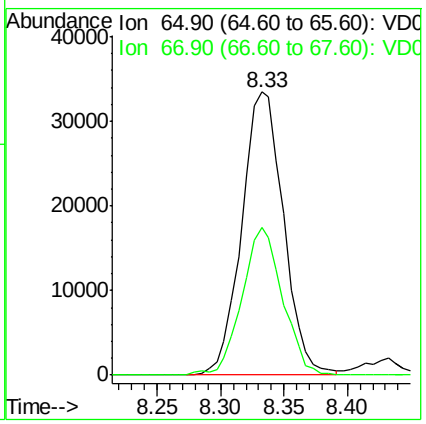


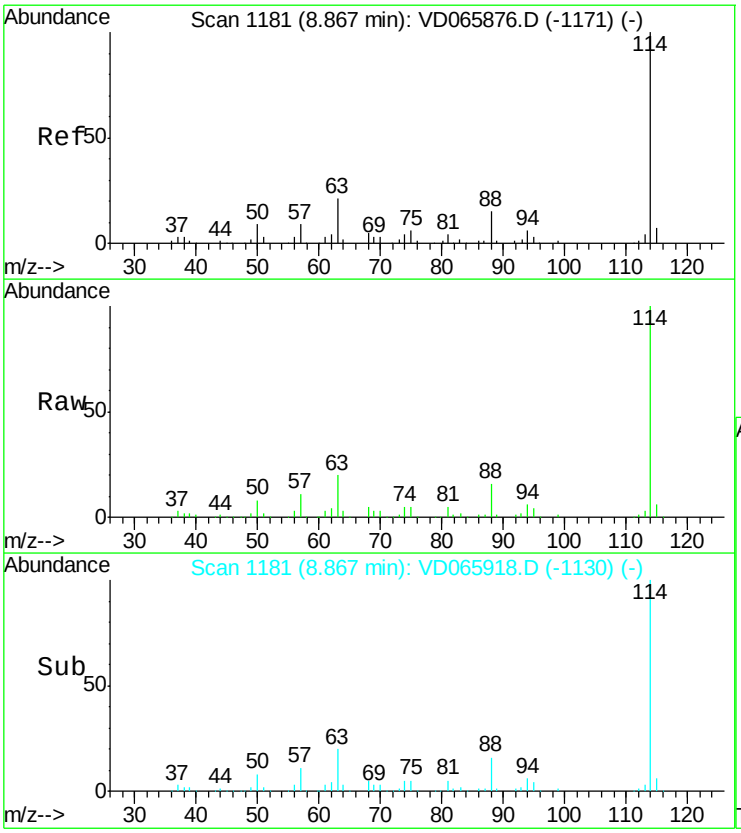
#33
1,2-Dichloroethane-d4
Concen: 54.774 ug/l
RT: 8.33 min Scan# 1090
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050EC

Tgt Ion: 65 Resp: 76873

Ion	Ratio	Lower	Upper
65	100		
67	50.4	0.0	103.0

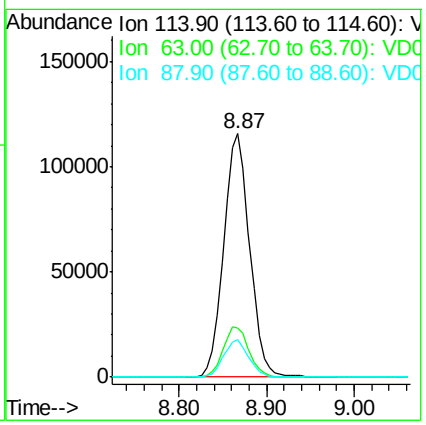


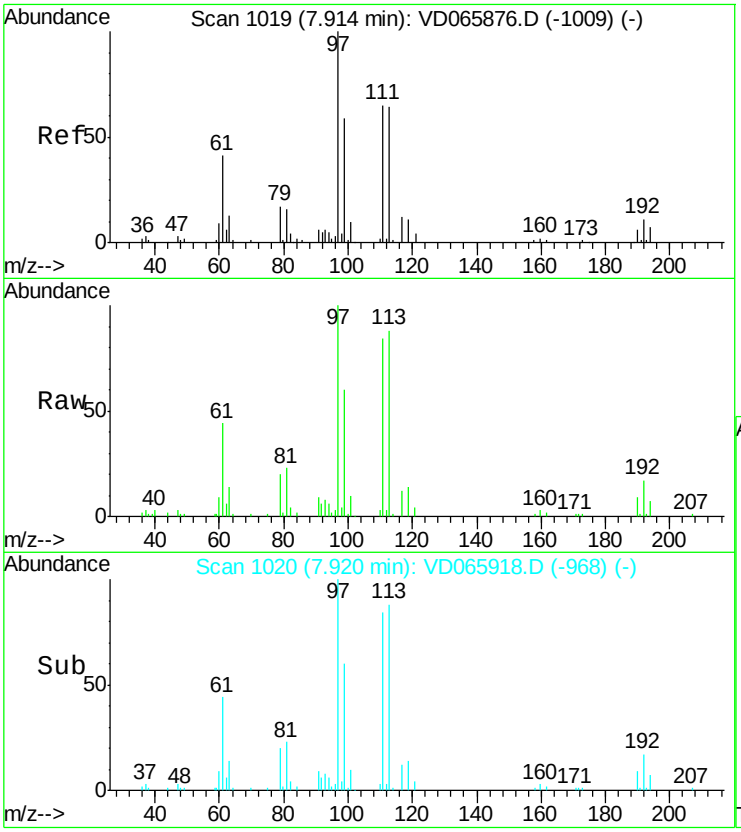


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.87 min Scan# 1181
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Tgt Ion:114 Resp: 233995

Ion	Ratio	Lower	Upper
114	100		
63	20.1	0.0	42.6
88	15.7	0.0	29.0



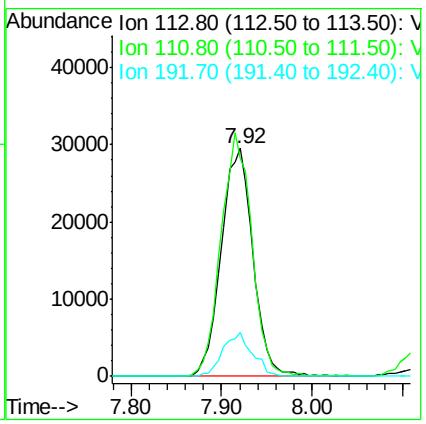


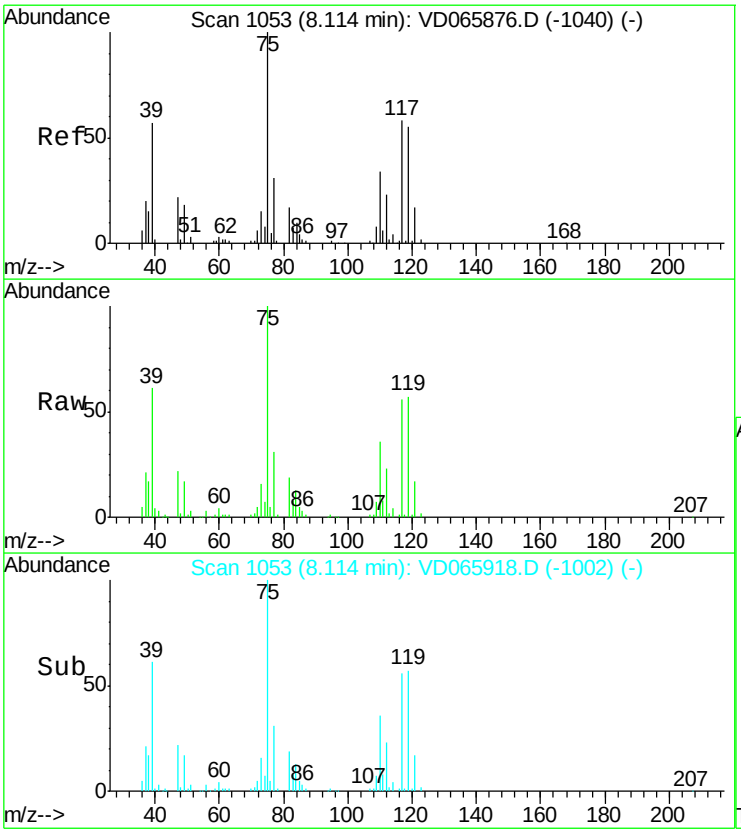
#35
Dibromofluoromethane
Concen: 49.444 ug/l
RT: 7.92 min Scan# 1020
Delta R.T. 0.01 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 71512

Ion	Ratio	Lower	Upper
113	100		
111	104.3	81.0	121.6
192	18.0	15.2	22.8

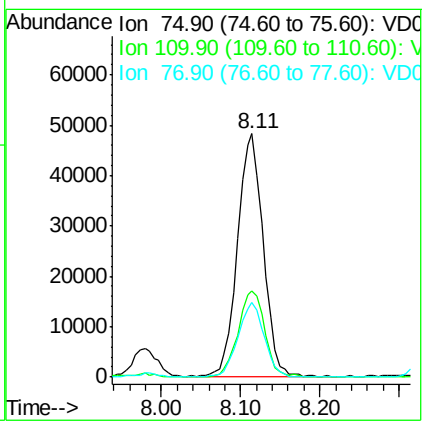


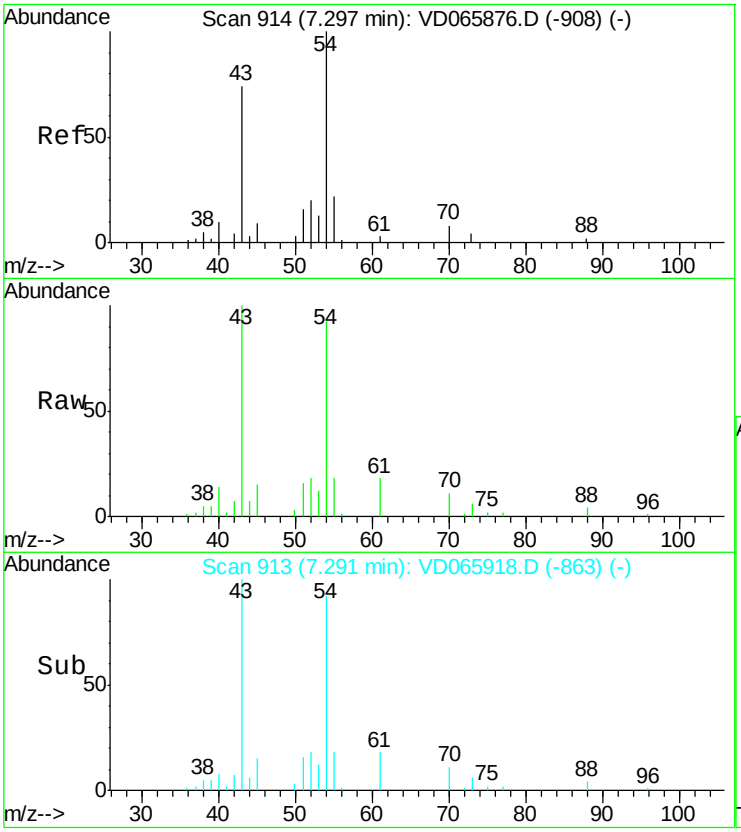


#36
1,1-Dichloropropene
Concen: 48.060 ug/l
RT: 8.11 min Scan# 1053
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Tgt Ion: 75 Resp: 109660

Ion	Ratio	Lower	Upper
75	100		
110	36.2	16.8	50.4
77	31.2	24.0	36.0



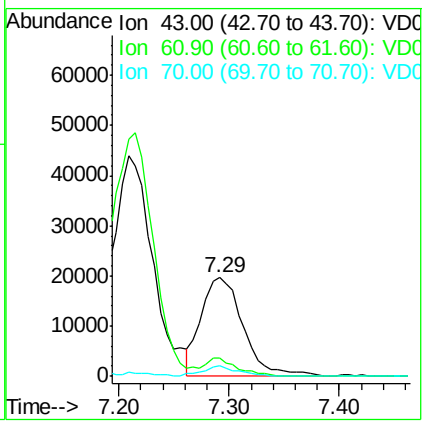


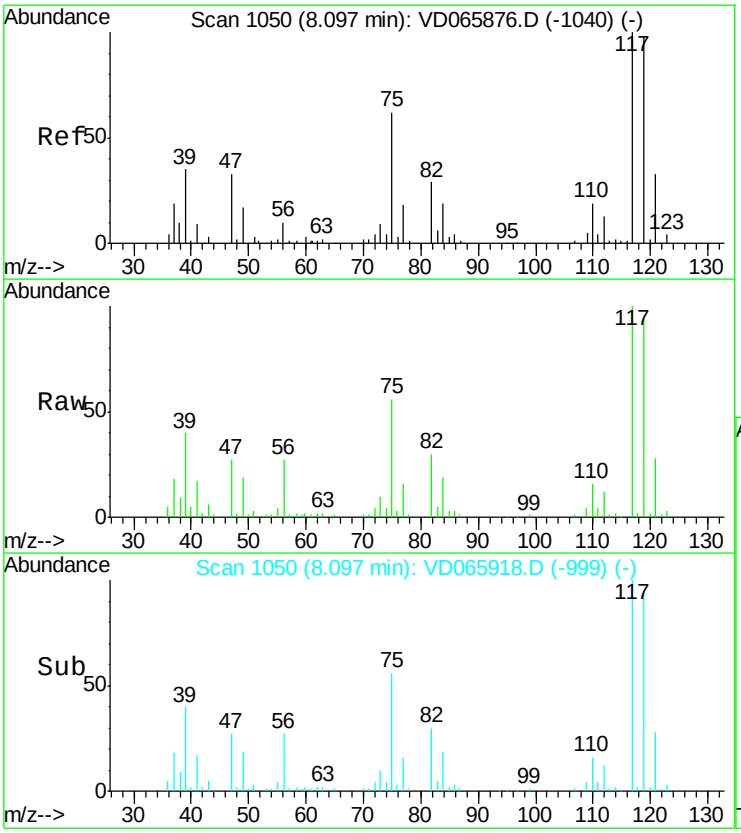
#37
Ethyl Acetate
Concen: 59.382 ug/l
RT: 7.29 min Scan# 913
Delta R.T. -0.01 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 51809

Ion	Ratio	Lower	Upper
43	100		
61	13.7	0.0	0.0#
70	9.0	8.5	12.7

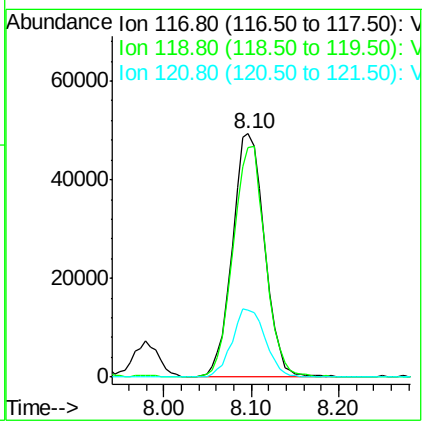


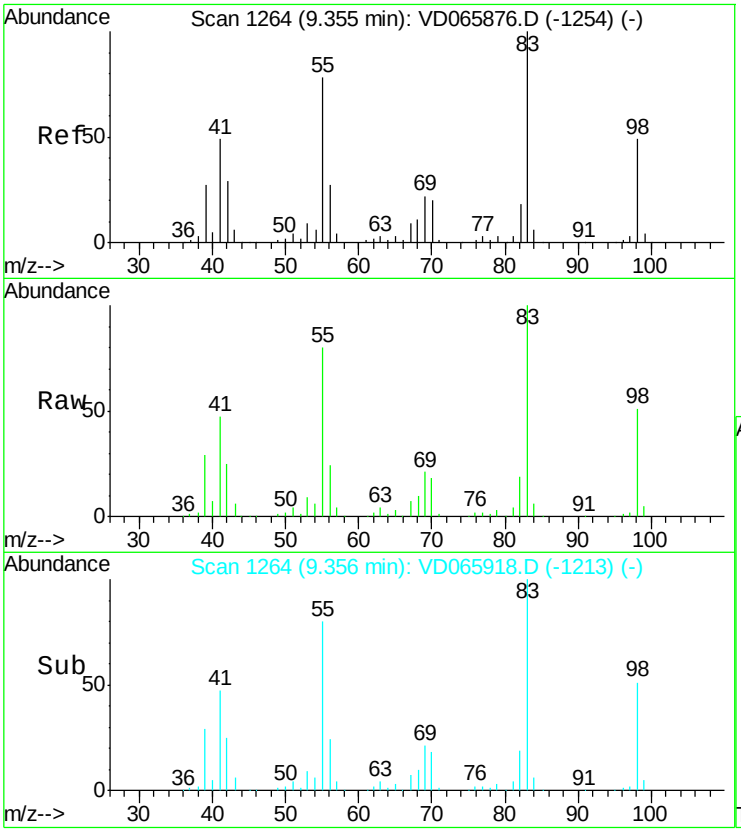


#38
Carbon Tetrachloride
Concen: 49.872 ug/l
RT: 8.10 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Tgt Ion:117 Resp: 122880

Ion	Ratio	Lower	Upper
117	100		
119	94.1	78.6	117.8
121	27.7	26.5	39.7



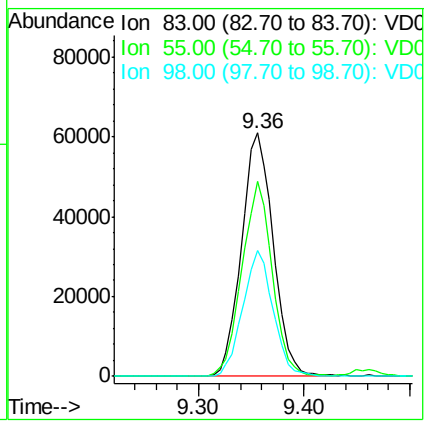


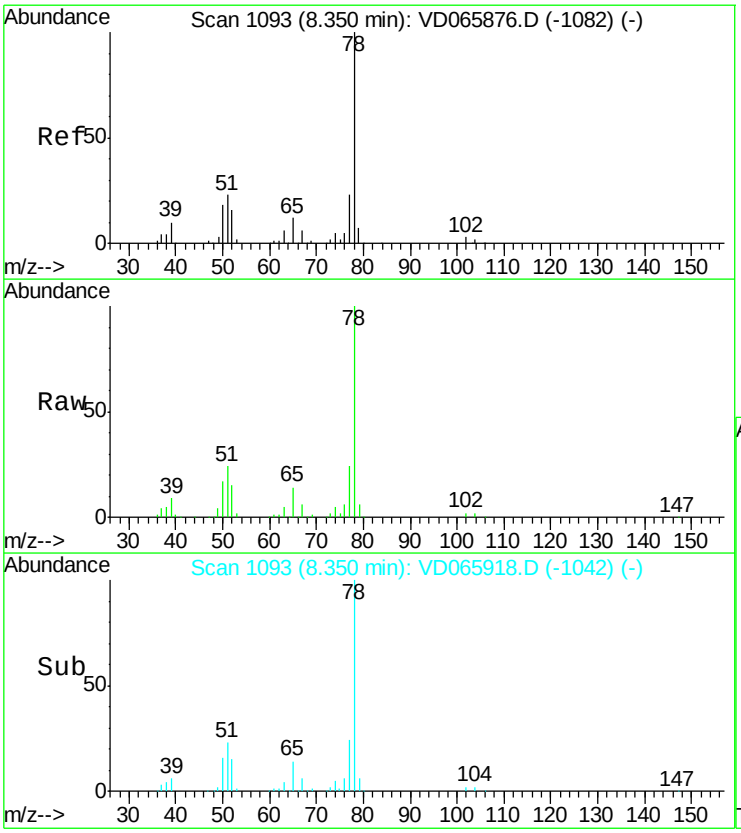
#39
Methylcyclohexane
Concen: 46.987 ug/l
RT: 9.36 min Scan# 1264
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 127385

Ion	Ratio	Lower	Upper
83	100		
55	80.0	62.2	93.4
98	51.4	39.6	59.4

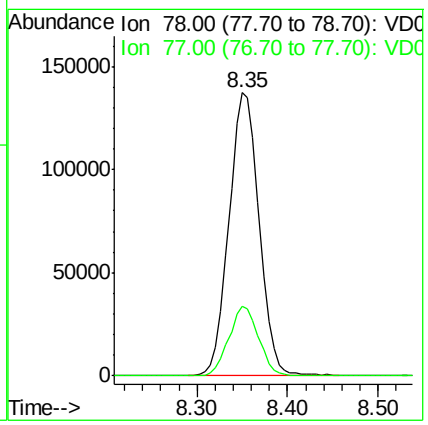


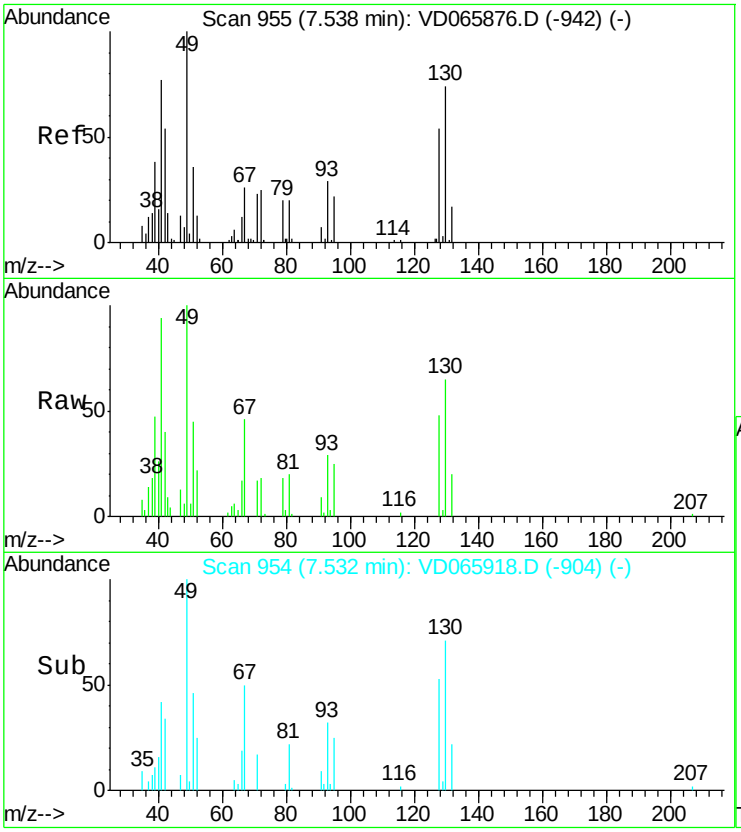


#40
Benzene
Concen: 50.190 ug/l
RT: 8.35 min Scan# 1093
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Tgt Ion: 78 Resp: 317719

Ion	Ratio	Lower	Upper
78	100		
77	24.4	18.8	28.2



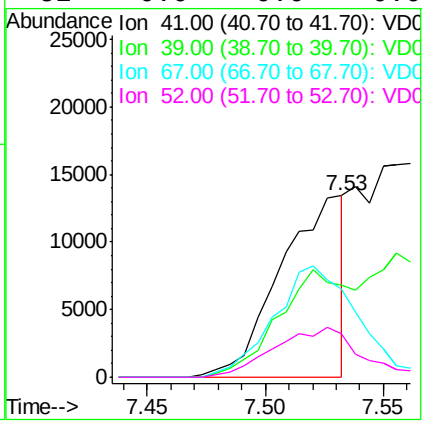


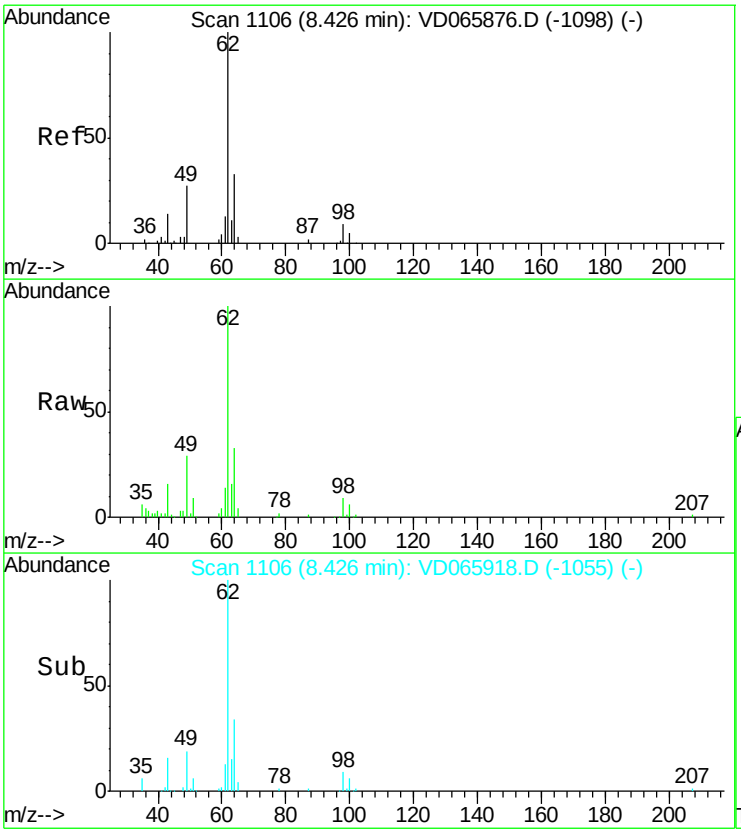
#41
Methacrylonitrile
Concen: 53.367 ug/l m
RT: 7.53 min Scan# 954
Delta R.T. -0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 25545

Ion	Ratio	Lower	Upper
41	100		
39	84.8	82.7	124.1
67	0.0	0.0	0.0
52	0.0	0.0	0.0

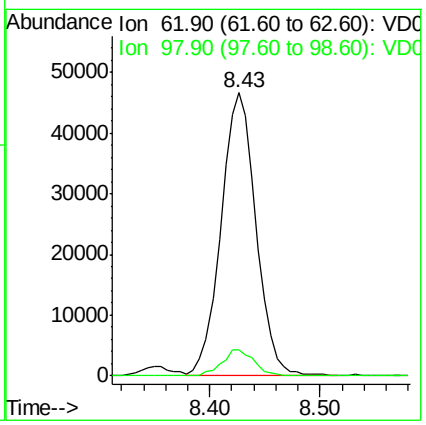


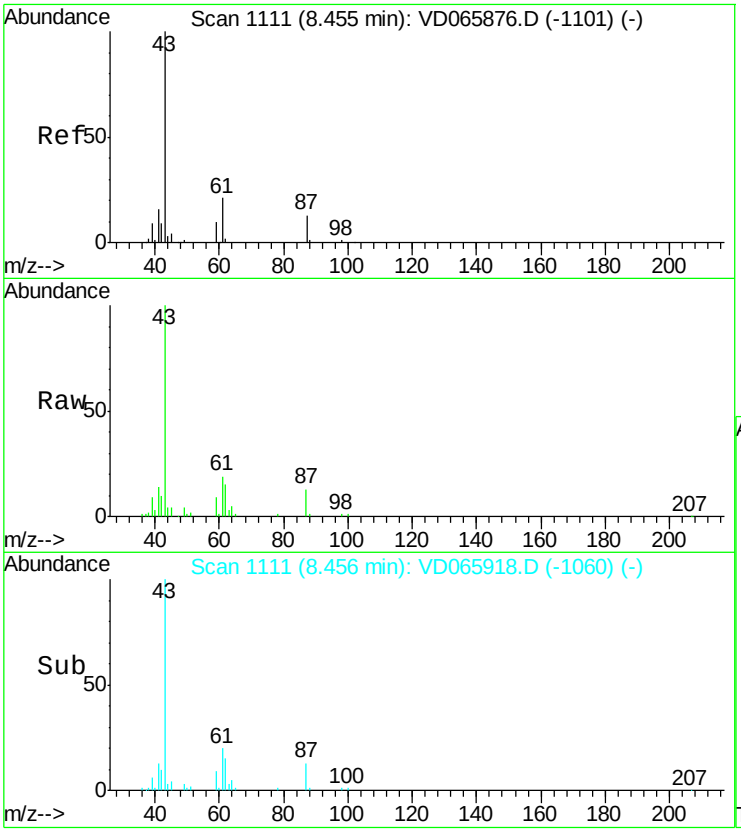


#42
1,2-Dichloroethane
Concen: 55.162 ug/l
RT: 8.43 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Tgt Ion: 62 Resp: 103015

Ion	Ratio	Lower	Upper
62	100		
98	8.5	0.0	18.4



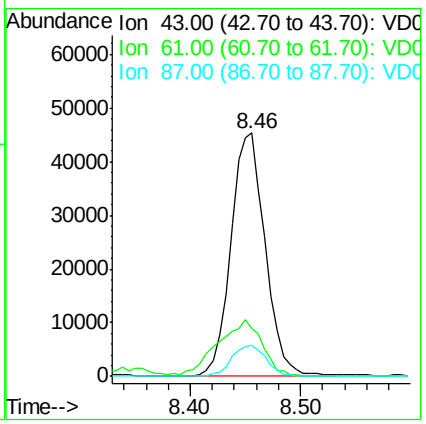


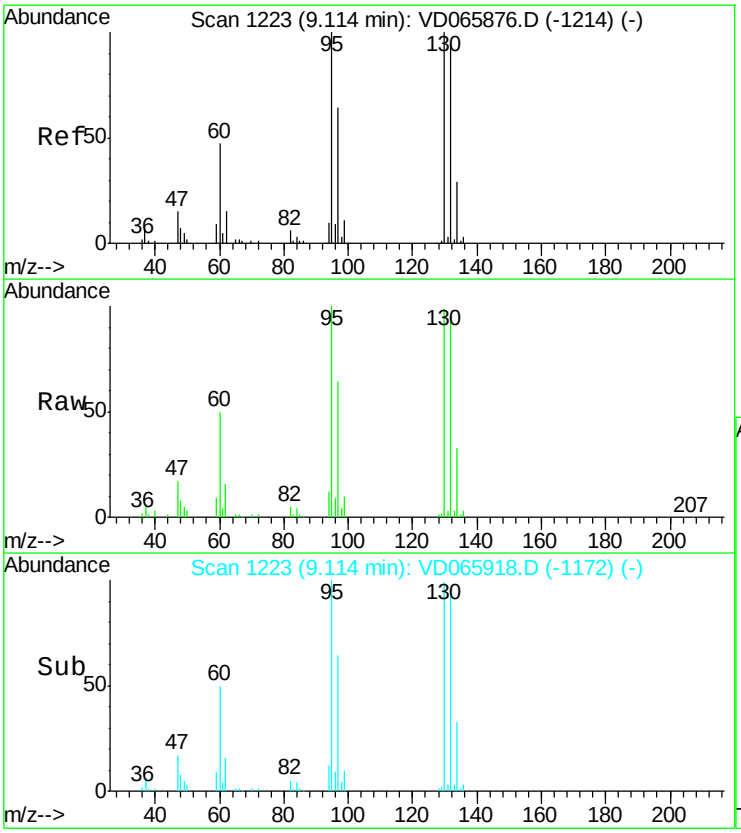
#43
Isopropyl Acetate
Concen: 58.478 ug/l
RT: 8.46 min Scan# 1111
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 98862

Ion	Ratio	Lower	Upper
43	100		
61	29.9	25.2	37.8
87	12.6	10.4	15.6

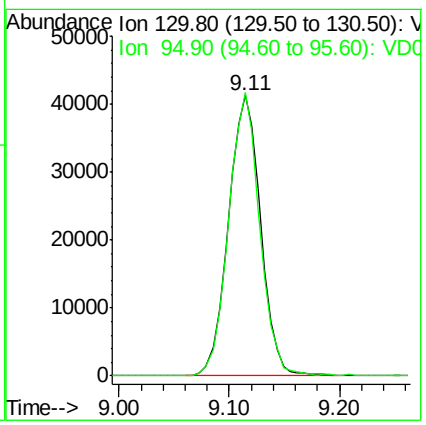


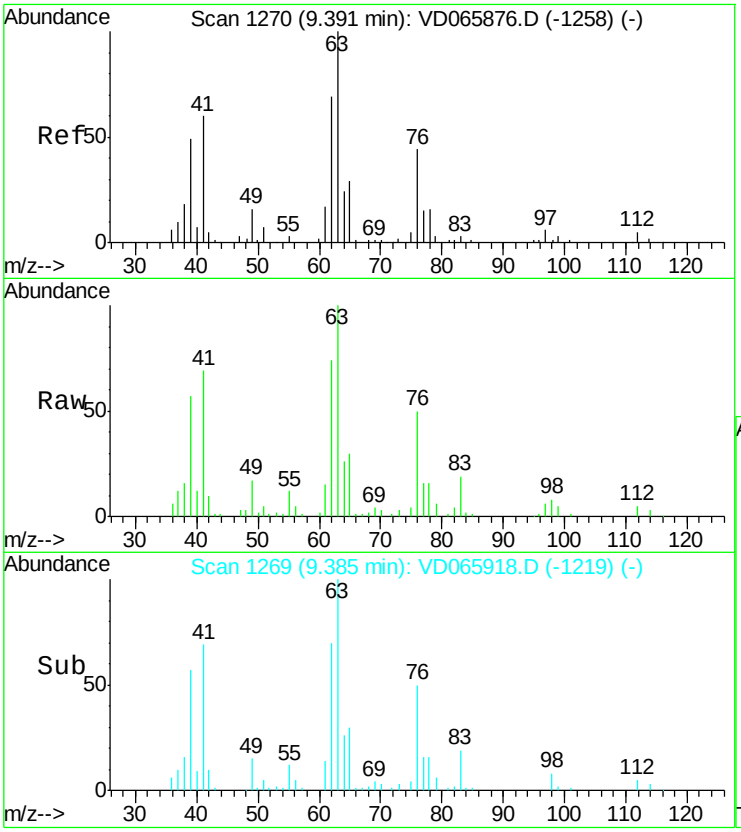


#44
Trichloroethene
Concen: 49.094 ug/l
RT: 9.11 min Scan# 1223
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Tgt Ion:130 Resp: 84192

Ion	Ratio	Lower	Upper
130	100		
95	100.8	0.0	200.0



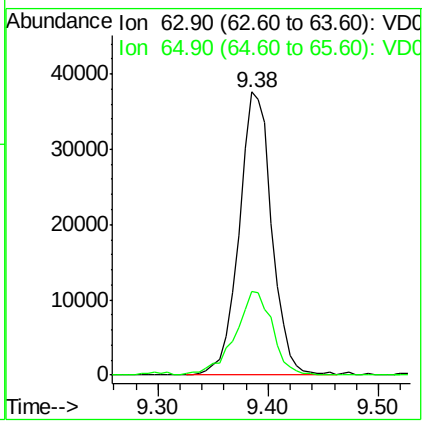


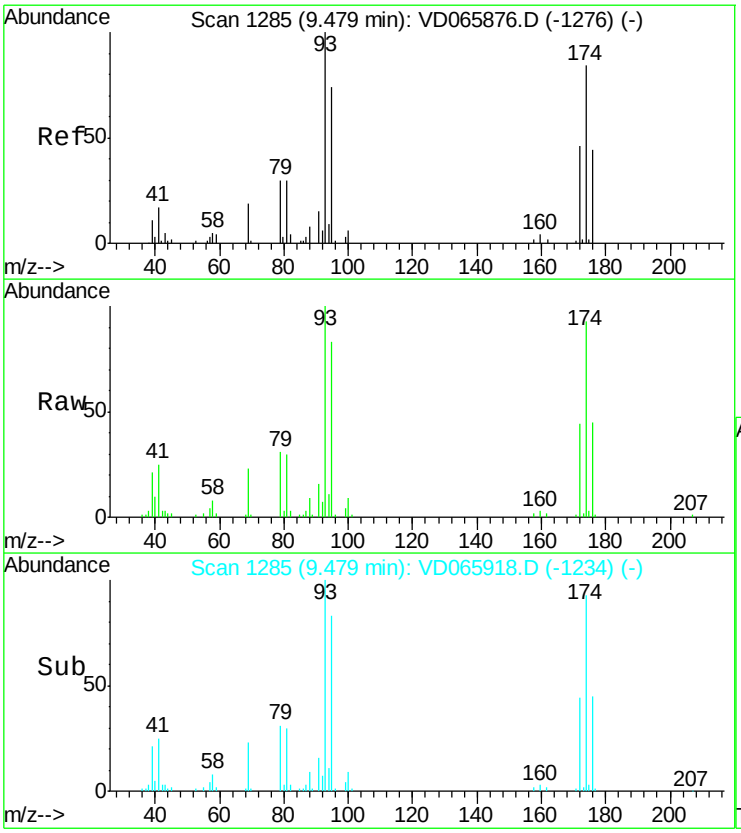
#45
1,2-Dichloropropane
Concen: 51.486 ug/l
RT: 9.38 min Scan# 1269
Delta R.T. -0.01 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050EC

Tgt Ion: 63 Resp: 78073

Ion	Ratio	Lower	Upper
63	100		
65	29.6	23.4	35.0

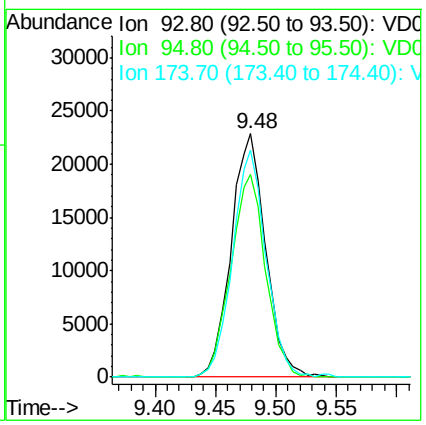


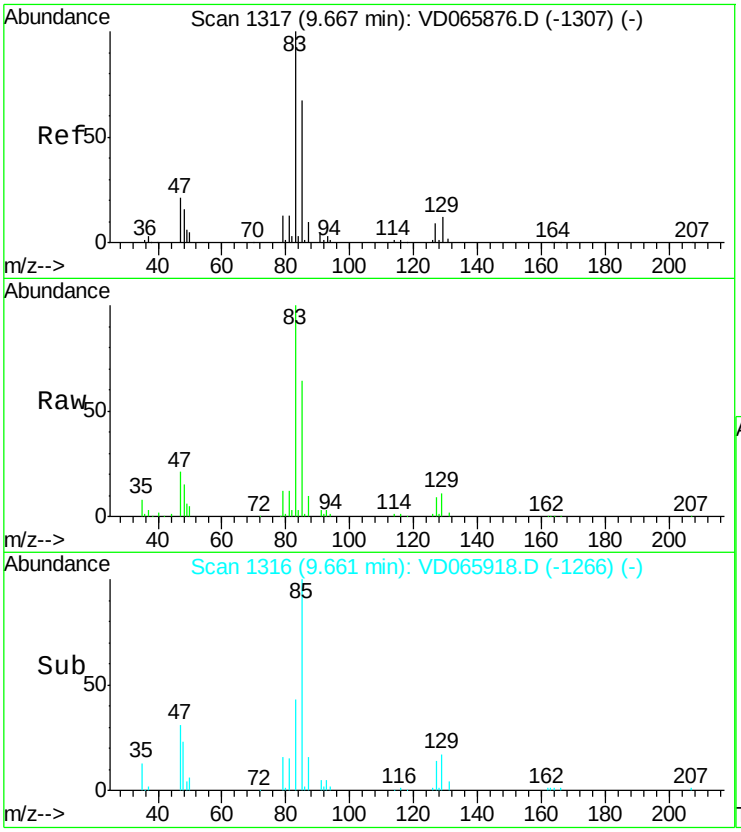


#46
Dibromomethane
Concen: 54.173 ug/l
RT: 9.48 min Scan# 1285
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Tgt Ion: 93 Resp: 45537

Ion	Ratio	Lower	Upper
93	100		
95	83.8	65.4	98.0
174	90.3	75.2	112.8



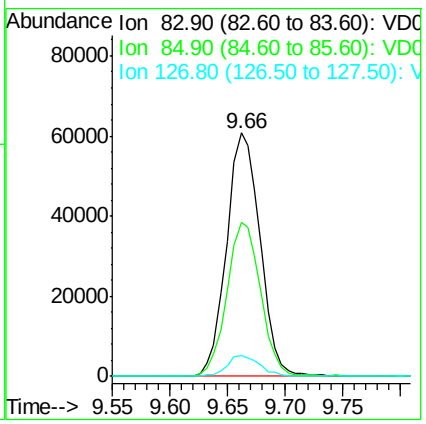


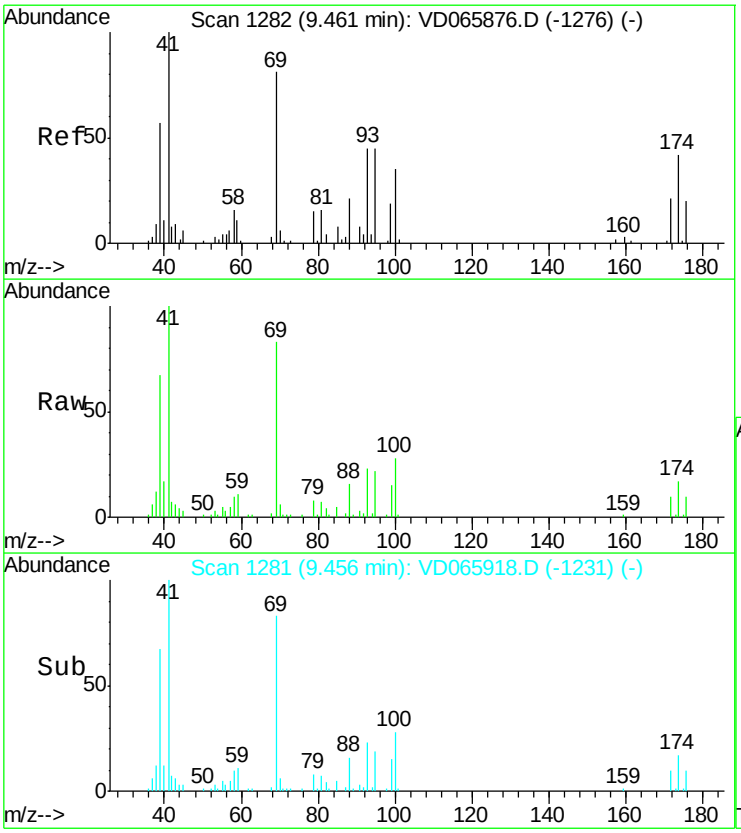
#47
Bromodichloromethane
Concen: 54.584 ug/l
RT: 9.66 min Scan# 1316
Delta R.T. -0.01 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 121920

Ion	Ratio	Lower	Upper
83	100		
85	63.5	53.9	80.9
127	8.8	7.0	10.4

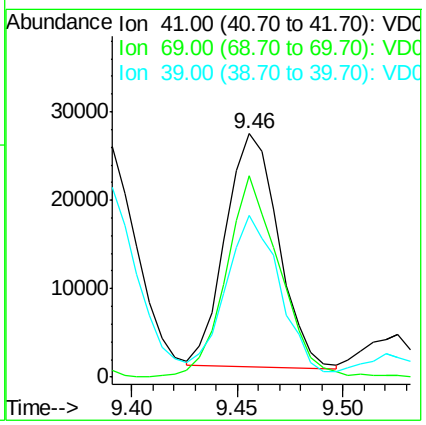


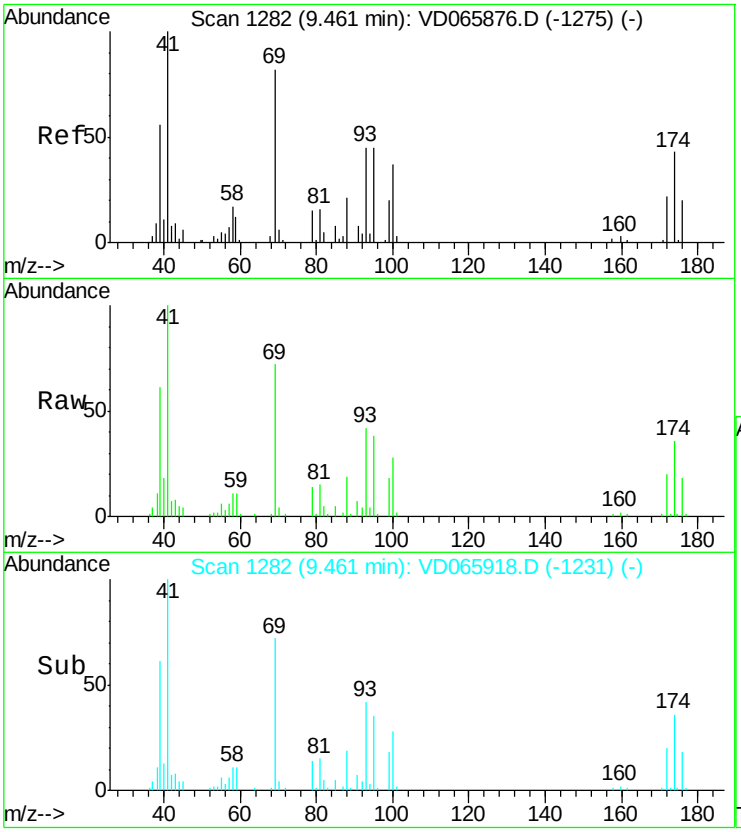


#48
Methyl methacrylate
Concen: 55.352 ug/l
RT: 9.46 min Scan# 1281
Delta R.T. -0.01 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Tgt Ion: 41 Resp: 45869

Ion	Ratio	Lower	Upper
41	100		
69	87.1	68.3	102.5
39	72.4	54.1	81.1



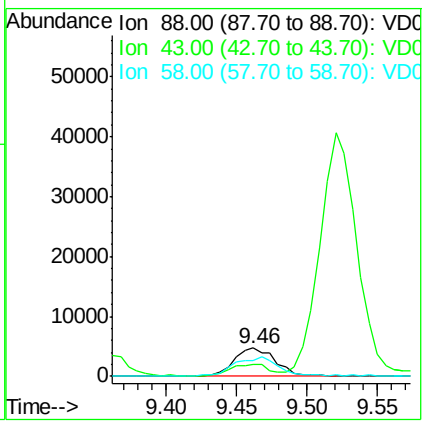


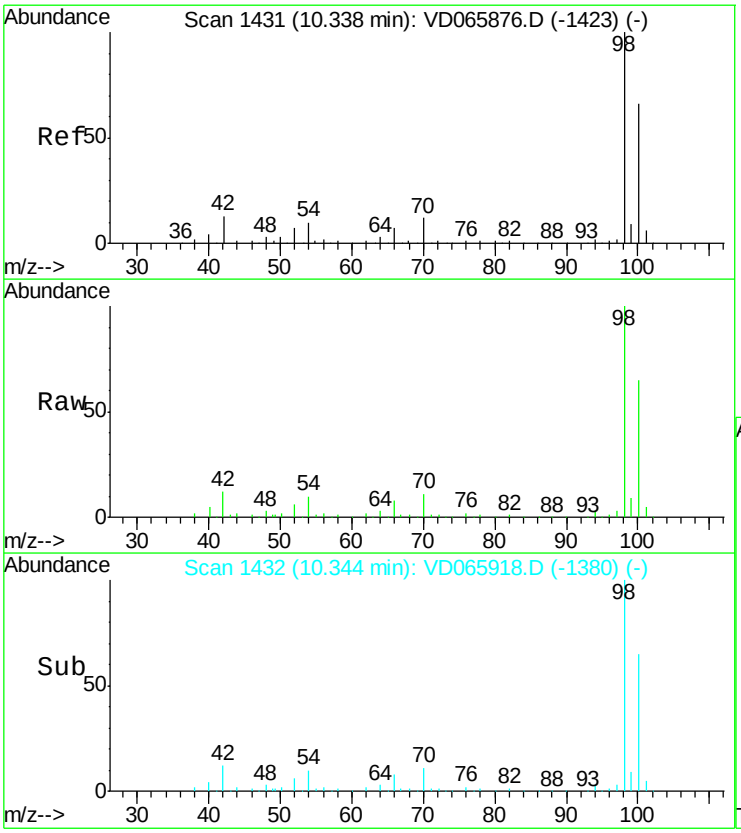
#49
1,4-Dioxane
Concen: 1156.709 ug/l
RT: 9.46 min Scan# 1282
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 9946

Ion	Ratio	Lower	Upper
88	100		
43	43.1	35.8	53.8
58	71.8	58.6	87.8

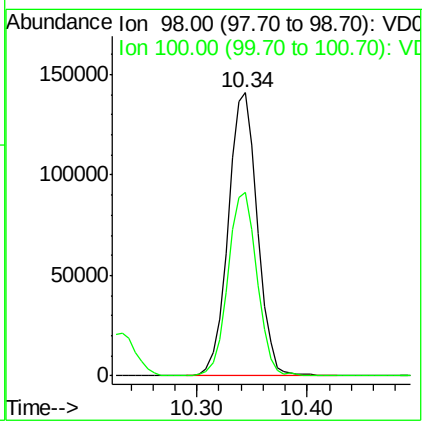


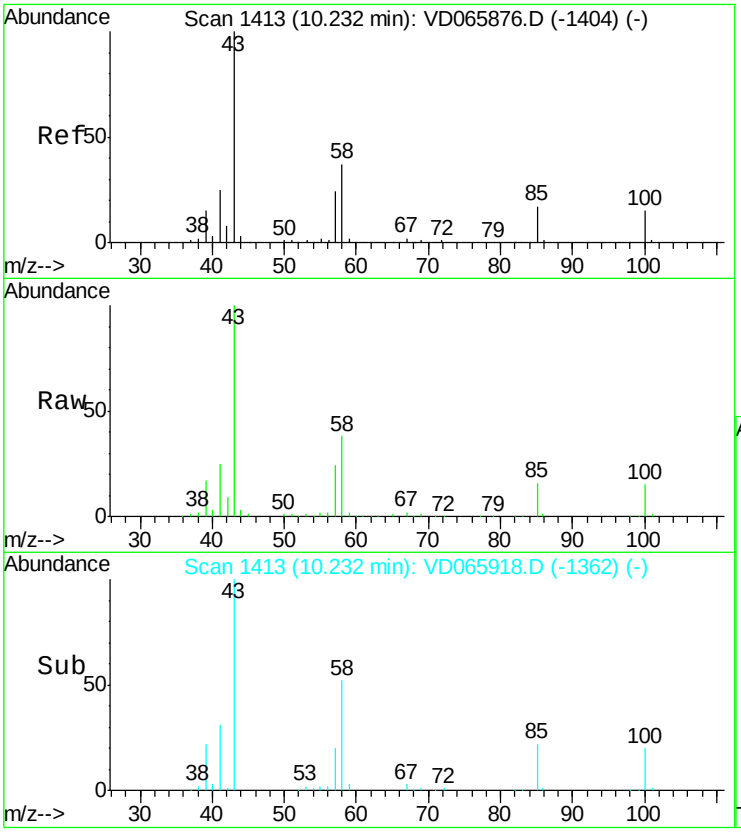


#50
Toluene-d8
Concen: 48.002 ug/l
RT: 10.34 min Scan# 1432
Delta R.T. 0.01 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Tgt Ion: 98 Resp: 261160

Ion	Ratio	Lower	Upper
98	100		
100	64.9	52.3	78.5



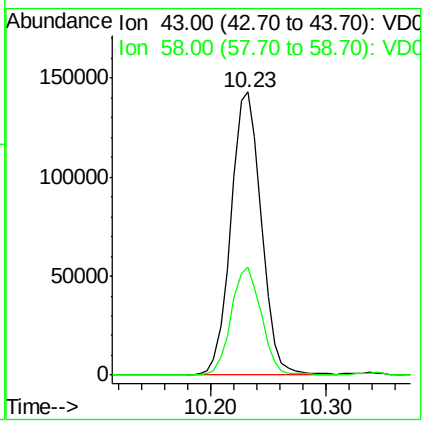


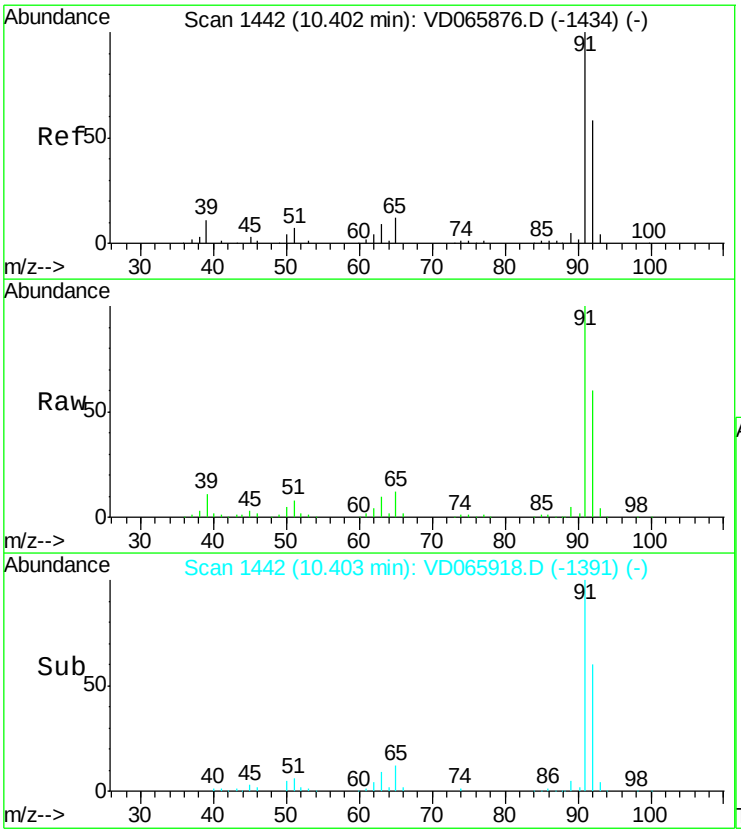
#51
4-Methyl-2-Pentanone
Concen: 298.592 ug/l
RT: 10.23 min Scan# 1413
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 260205

Ion	Ratio	Lower	Upper
43	100		
58	38.0	29.5	44.3

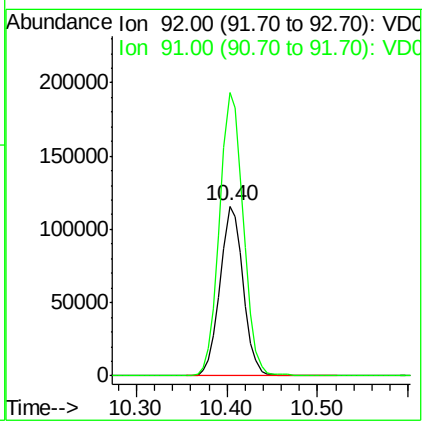


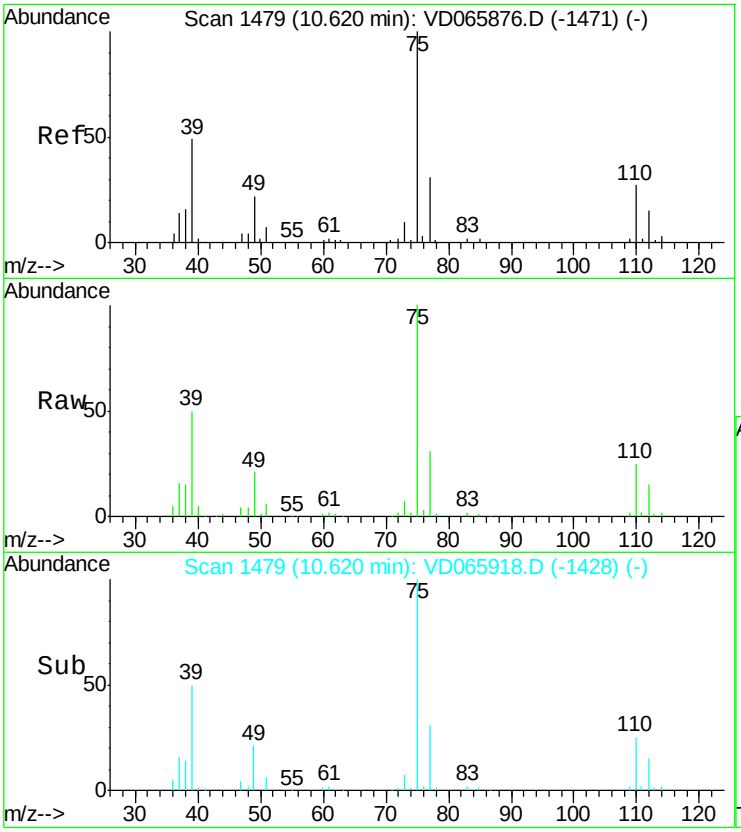


#52
Toluene
Concen: 49.802 ug/l
RT: 10.40 min Scan# 1442
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Tgt Ion: 92 Resp: 204970

Ion	Ratio	Lower	Upper
92	100		
91	172.0	140.8	211.2



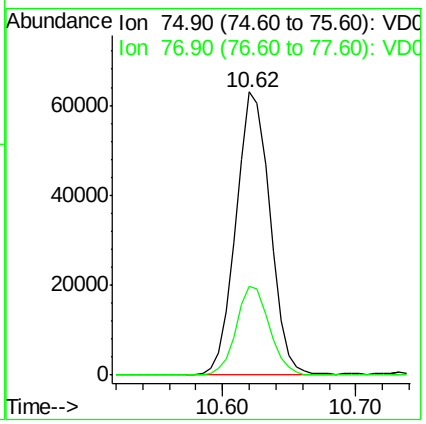


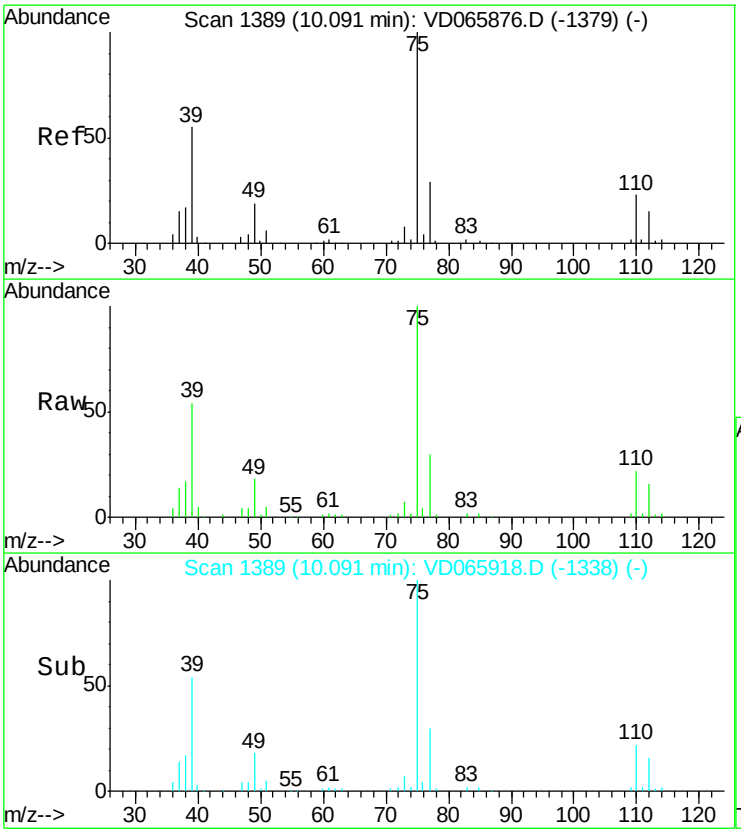
#53
t-1,3-Dichloropropene
Concen: 52.421 ug/l
RT: 10.62 min Scan# 1479
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 111769

Ion	Ratio	Lower	Upper
75	100		
77	31.3	24.6	37.0

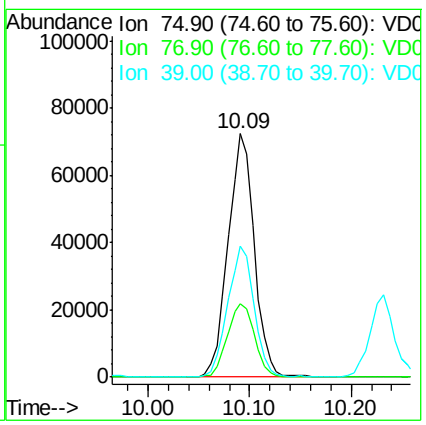


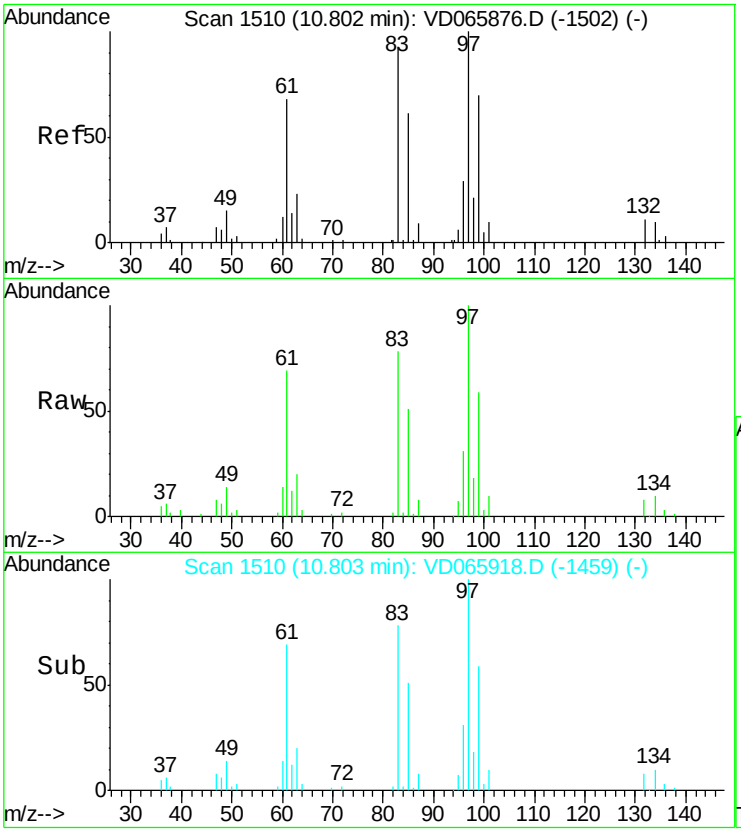


#54
cis-1,3-Dichloropropene
Concen: 51.928 ug/l
RT: 10.09 min Scan# 1389
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Tgt Ion: 75 Resp: 130002

Ion	Ratio	Lower	Upper
75	100		
77	30.1	23.4	35.0
39	54.0	43.9	65.9



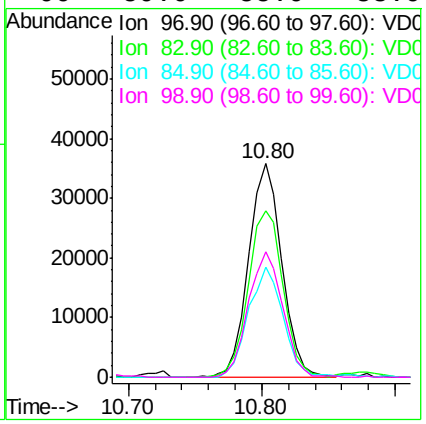


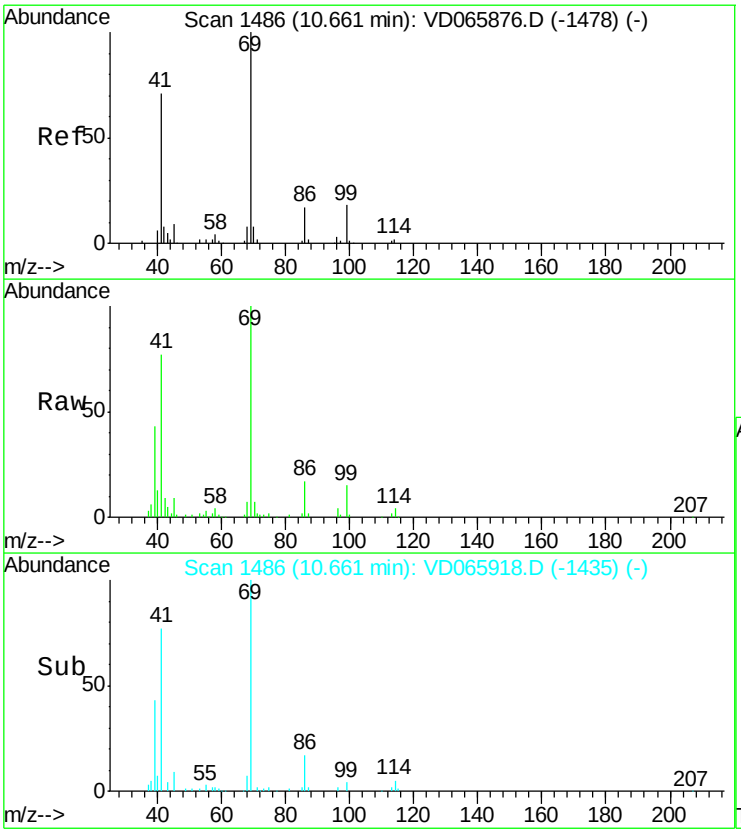
#55
1,1,2-Trichloroethane
Concen: 54.940 ug/l
RT: 10.80 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 61200

Ion	Ratio	Lower	Upper
97	100		
83	77.8	74.2	111.4
85	51.3	48.8	73.2
99	59.0	55.9	83.9

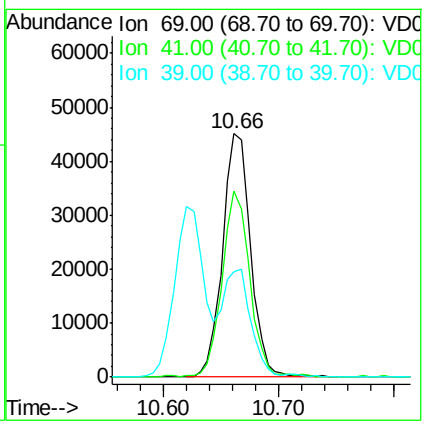


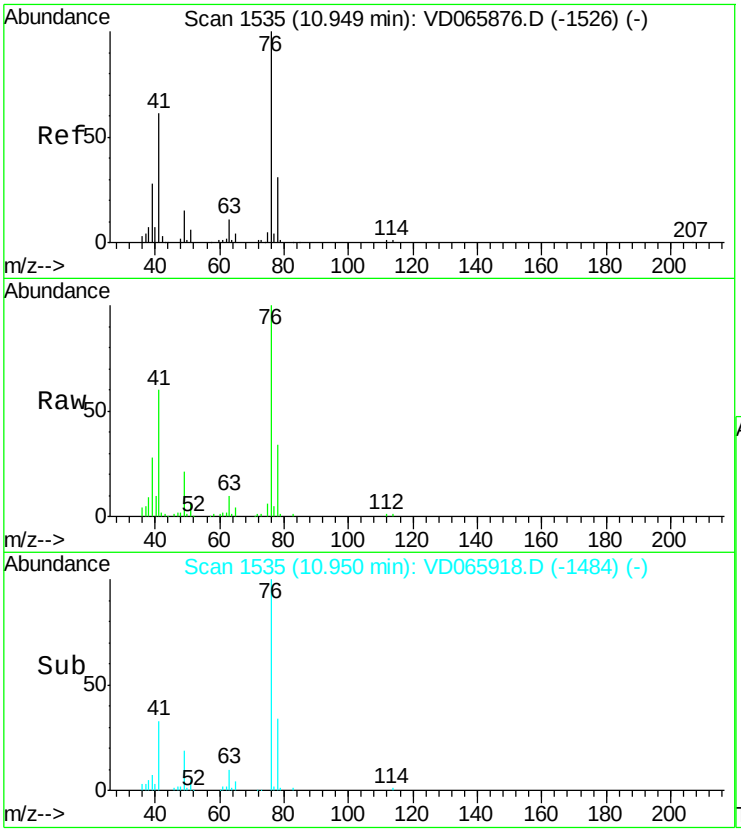


#56
Ethyl methacrylate
Concen: 54.926 ug/l
RT: 10.66 min Scan# 1486
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Tgt Ion: 69 Resp: 75972

Ion	Ratio	Lower	Upper
69	100		
41	75.7	55.4	83.2
39	45.5	33.0	49.4



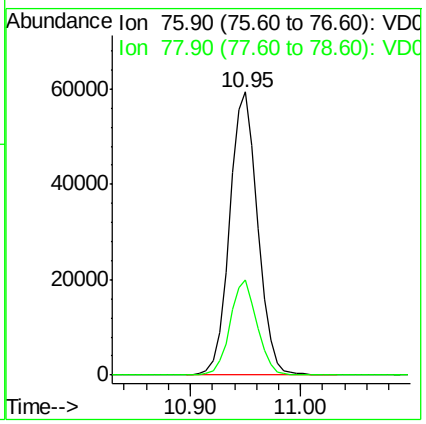


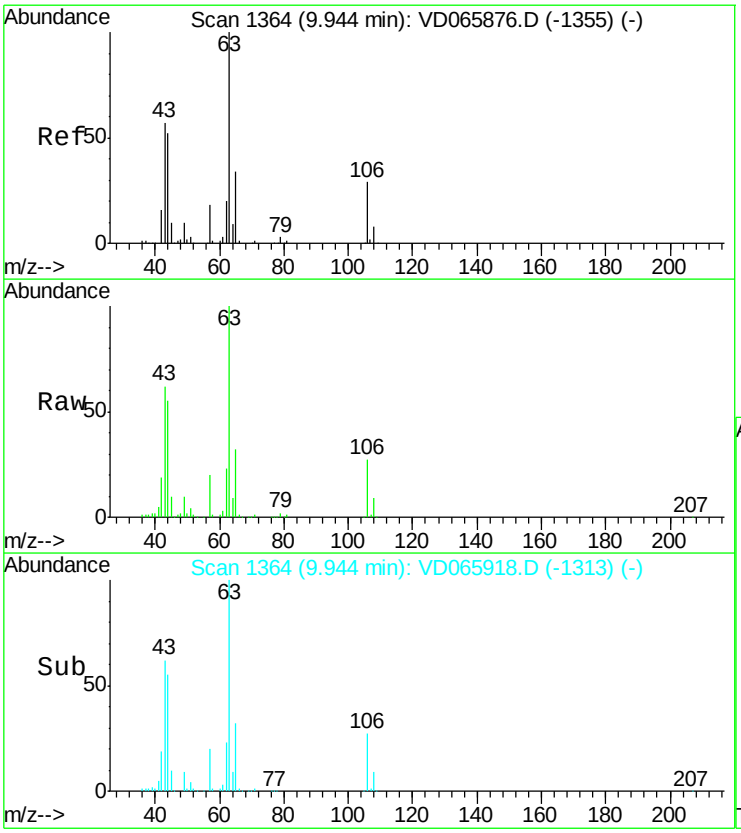
#57
1,3-Dichloropropane
Concen: 54.106 ug/l
RT: 10.95 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 105724

Ion	Ratio	Lower	Upper
76	100		
78	32.2	25.1	37.7

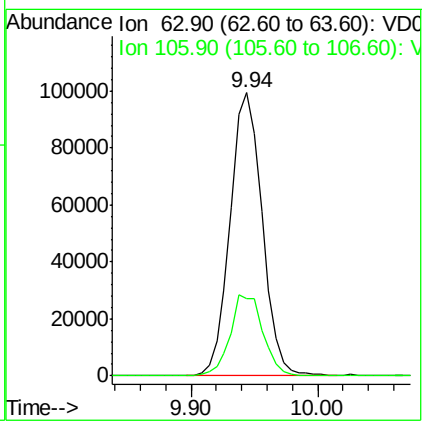


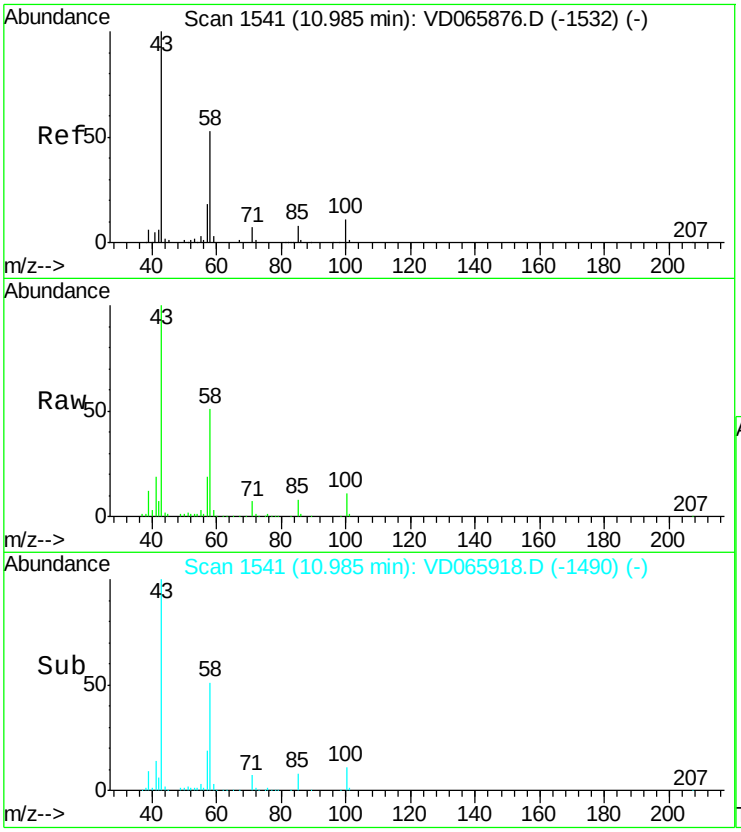


#58
2-Chloroethyl Vinyl ether
Concen: 287.536 ug/l
RT: 9.94 min Scan# 1364
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Tgt Ion: 63 Resp: 174327

Ion	Ratio	Lower	Upper
63	100		
106	29.0	22.6	34.0



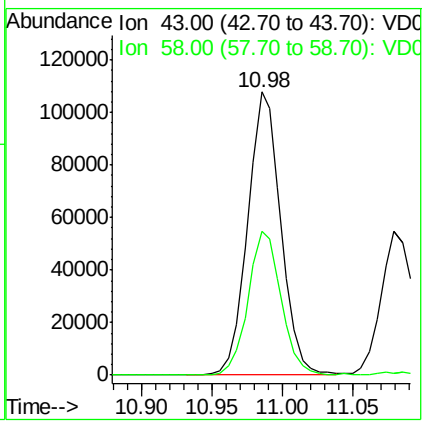


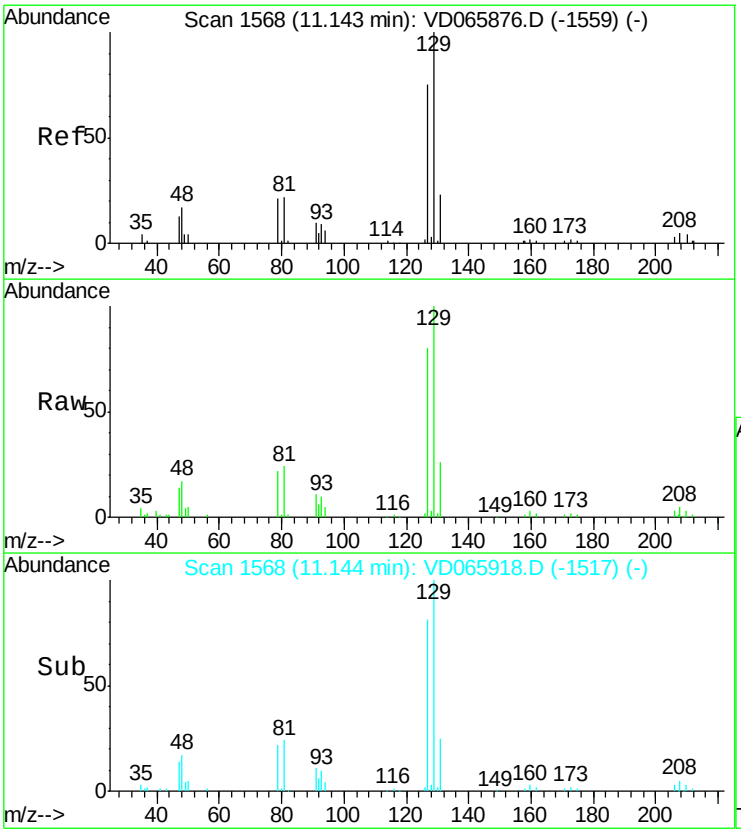
#59
2-Hexanone
Concen: 290.957 ug/l
RT: 10.98 min Scan# 1541
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 177727

Ion	Ratio	Lower	Upper
43	100		
58	50.8	26.1	78.3

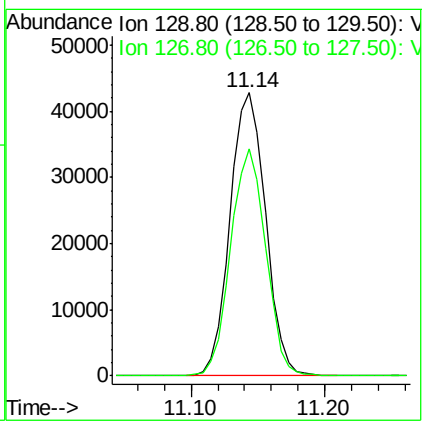


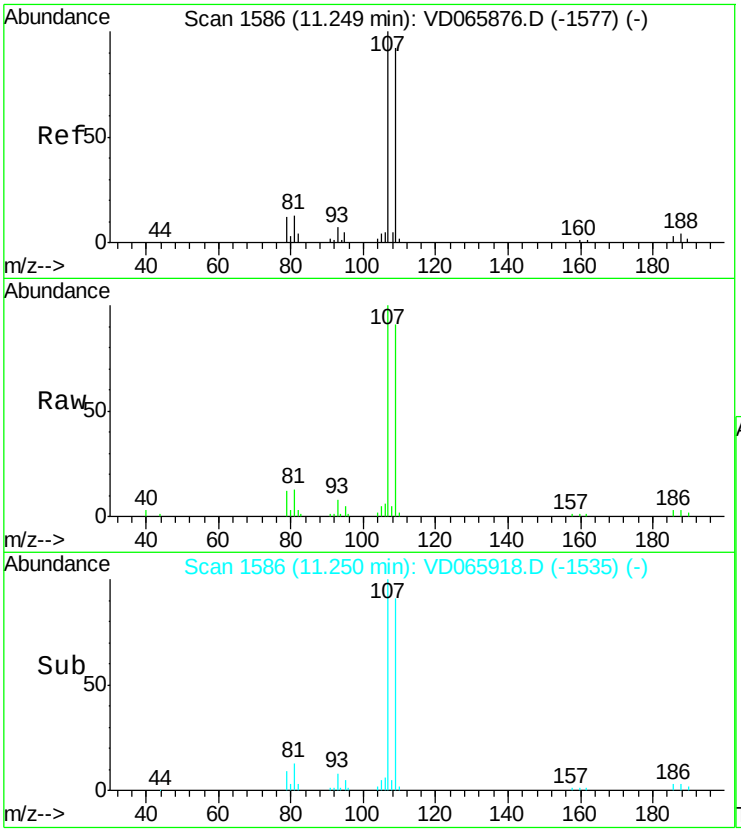


#60
Dibromochloromethane
Concen: 52.082 ug/l
RT: 11.14 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Tgt Ion:129 Resp: 79245

Ion	Ratio	Lower	Upper
129	100		
127	79.2	39.1	117.2



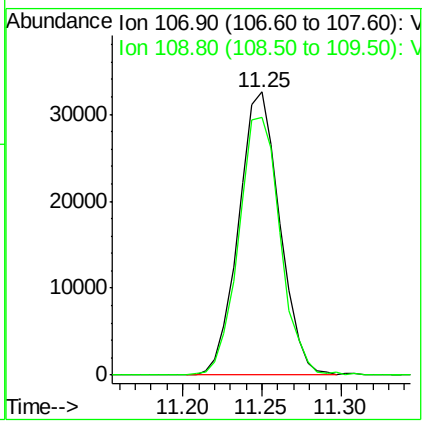


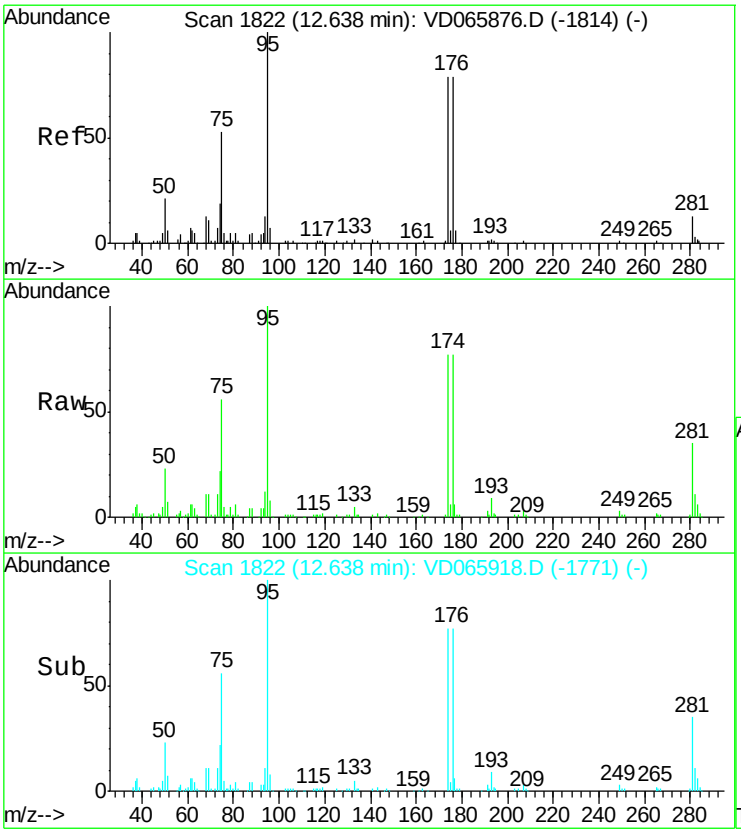
#61
1,2-Dibromoethane
Concen: 53.773 ug/l
RT: 11.25 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 58626

Ion	Ratio	Lower	Upper
107	100		
109	92.4	75.6	113.4

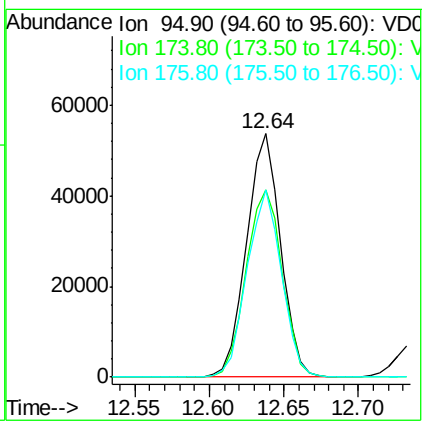


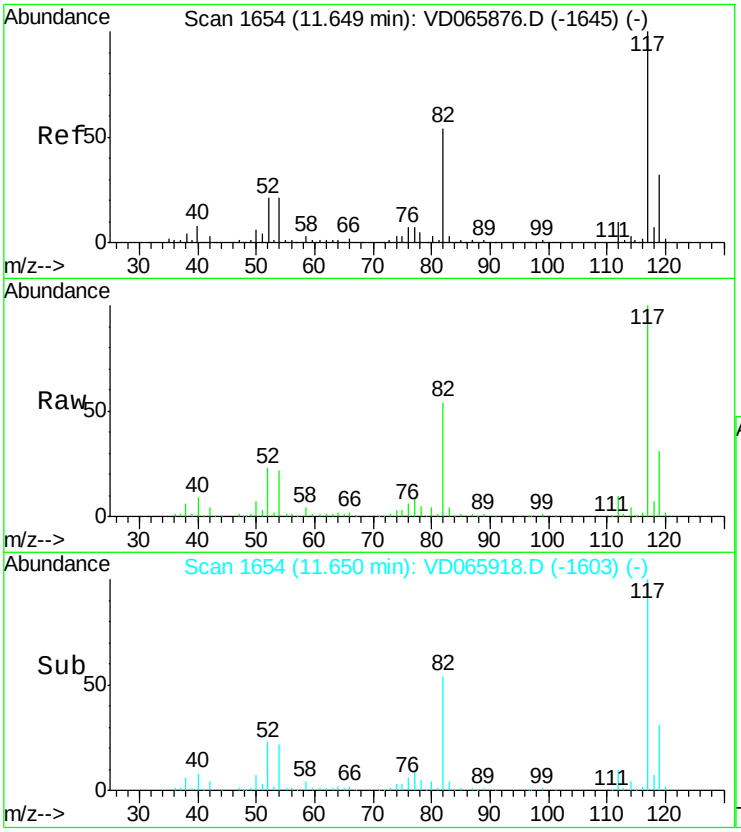


#62
4-Bromofluorobenzene
Concen: 47.468 ug/l
RT: 12.64 min Scan# 1822
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Tgt Ion: 95 Resp: 84605

Ion	Ratio	Lower	Upper
95	100		
174	81.4	0.0	158.4
176	77.6	0.0	156.0



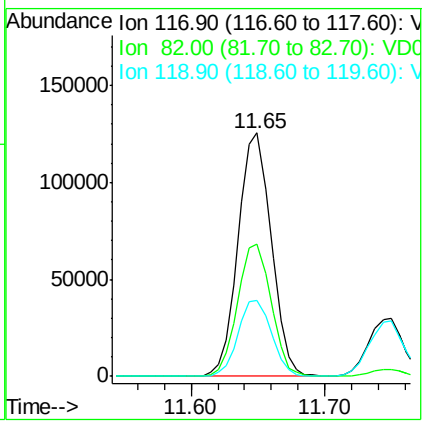


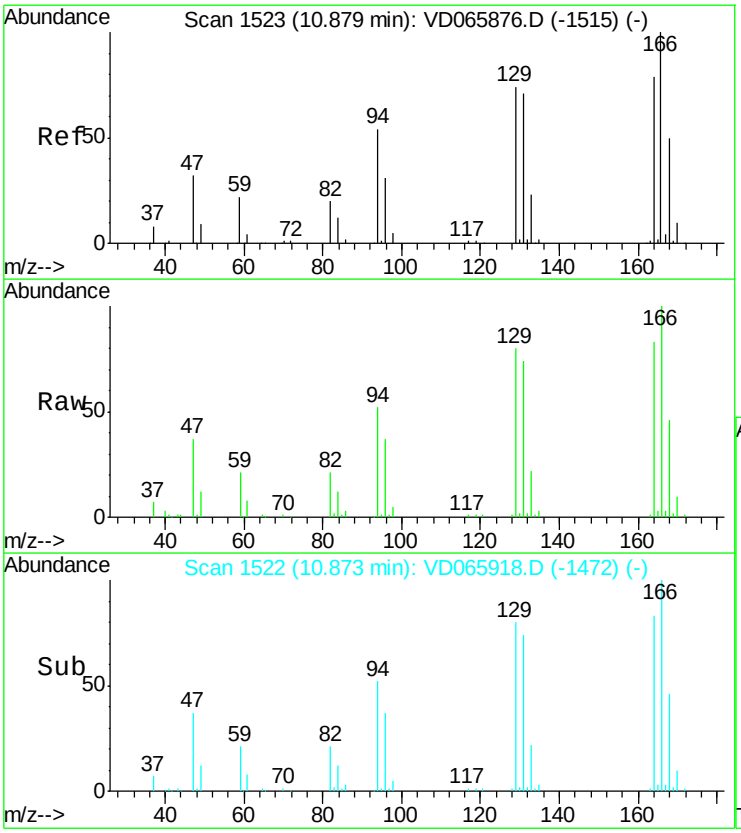
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.65 min Scan# 1654
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 216132

Ion	Ratio	Lower	Upper
117	100		
82	54.3	43.6	65.4
119	31.3	25.9	38.9

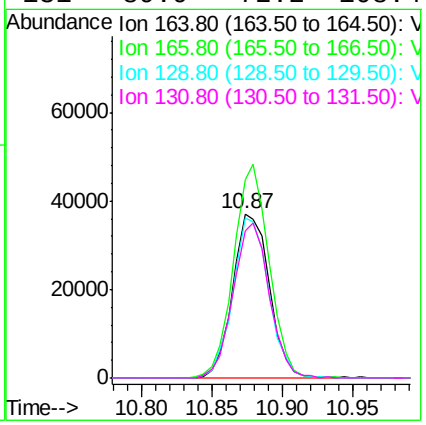


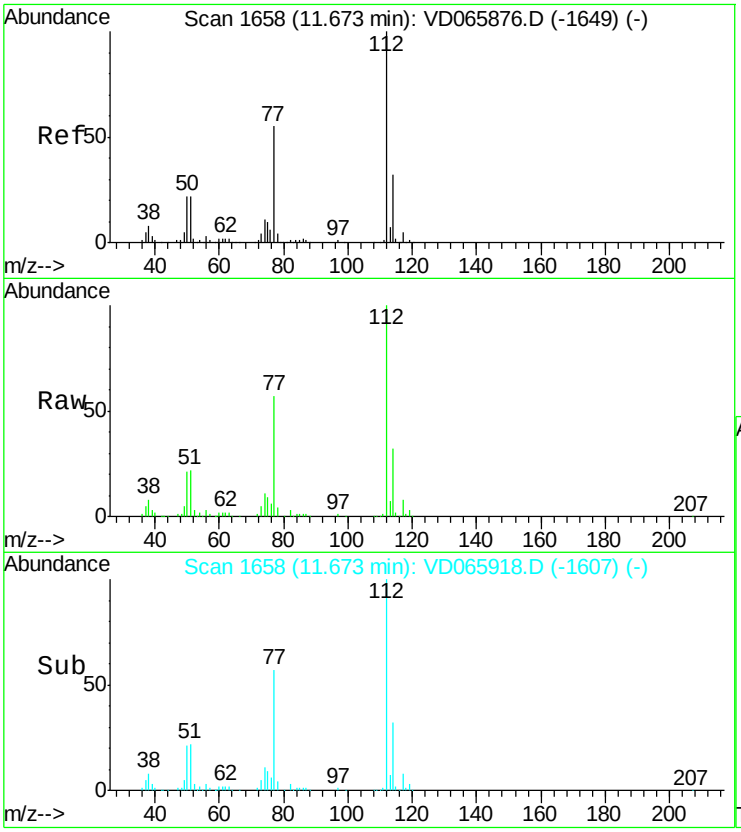


#64
Tetrachloroethene
Concen: 47.565 ug/l
RT: 10.87 min Scan# 1522
Delta R.T. -0.01 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Tgt Ion:164 Resp: 67130

Ion	Ratio	Lower	Upper
164	100		
166	120.8	101.3	151.9
129	97.0	74.5	111.7
131	89.9	72.2	108.4



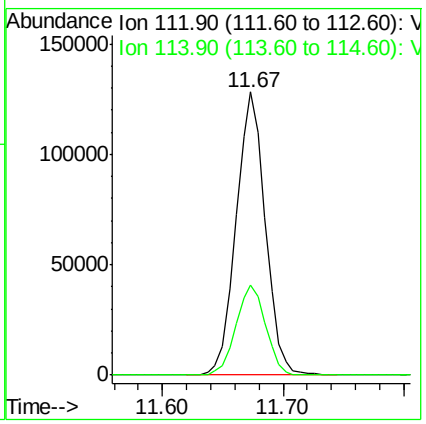


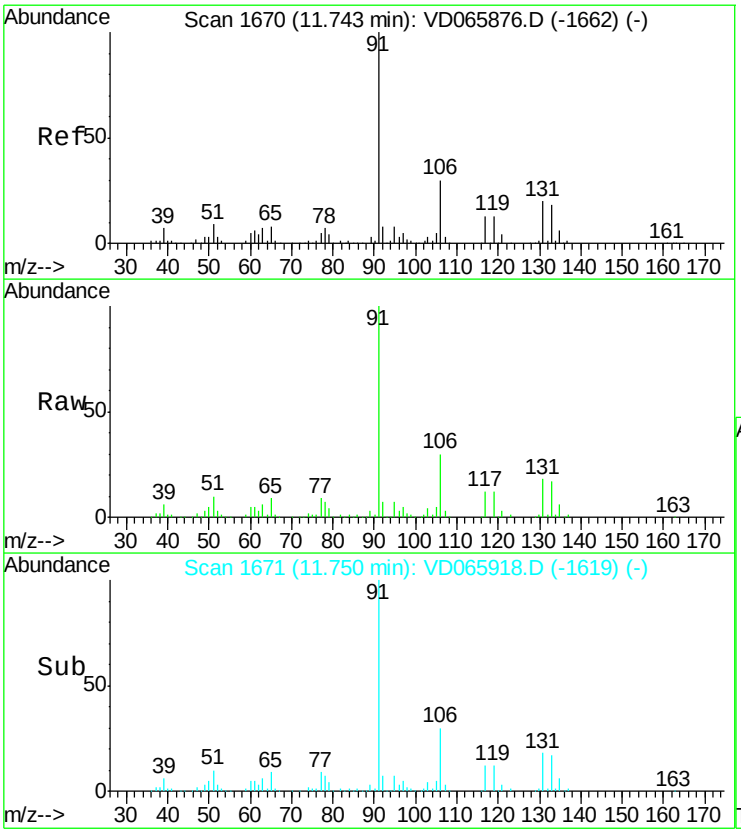
#65
Chlorobenzene
Concen: 50.172 ug/l
RT: 11.67 min Scan# 1658
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 215096

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.4	38.0

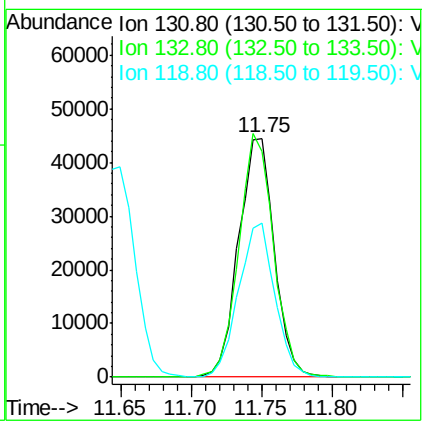


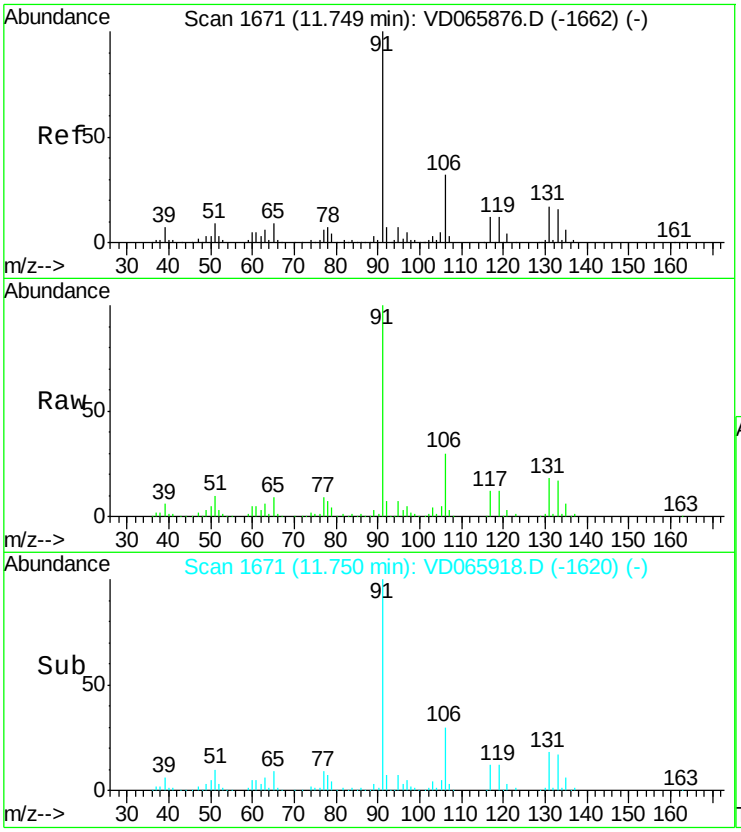


#66
1,1,1,2-Tetrachloroethane
Concen: 49.319 ug/l
RT: 11.75 min Scan# 1671
Delta R.T. 0.01 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Tgt Ion:131 Resp: 78765

Ion	Ratio	Lower	Upper
131	100		
133	98.8	48.1	144.3
119	65.6	33.0	98.9



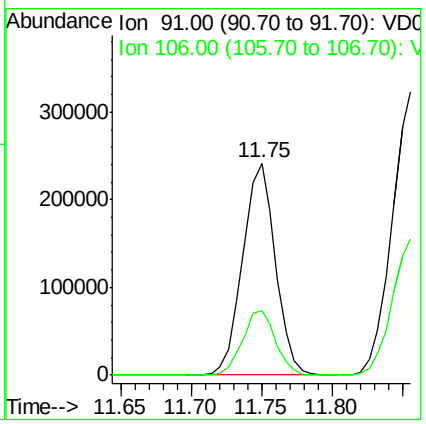


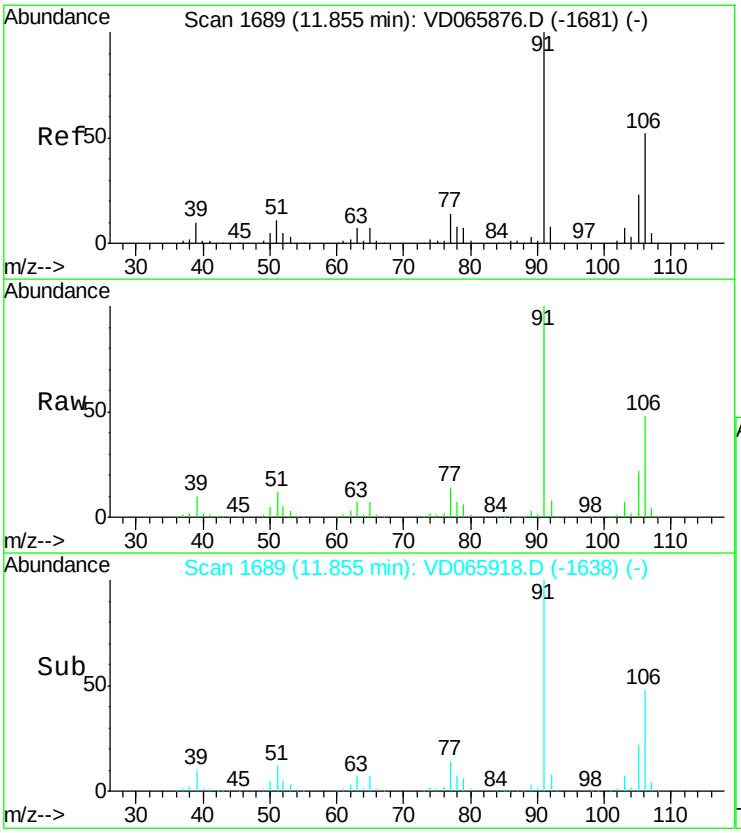
#67
Ethyl Benzene
Concen: 49.307 ug/l
RT: 11.75 min Scan# 1671
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 392593

Ion	Ratio	Lower	Upper
91	100		
106	30.4	25.3	37.9

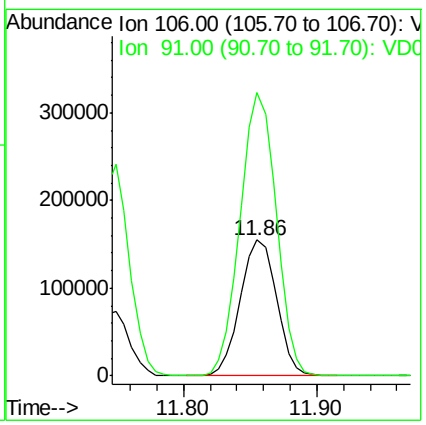


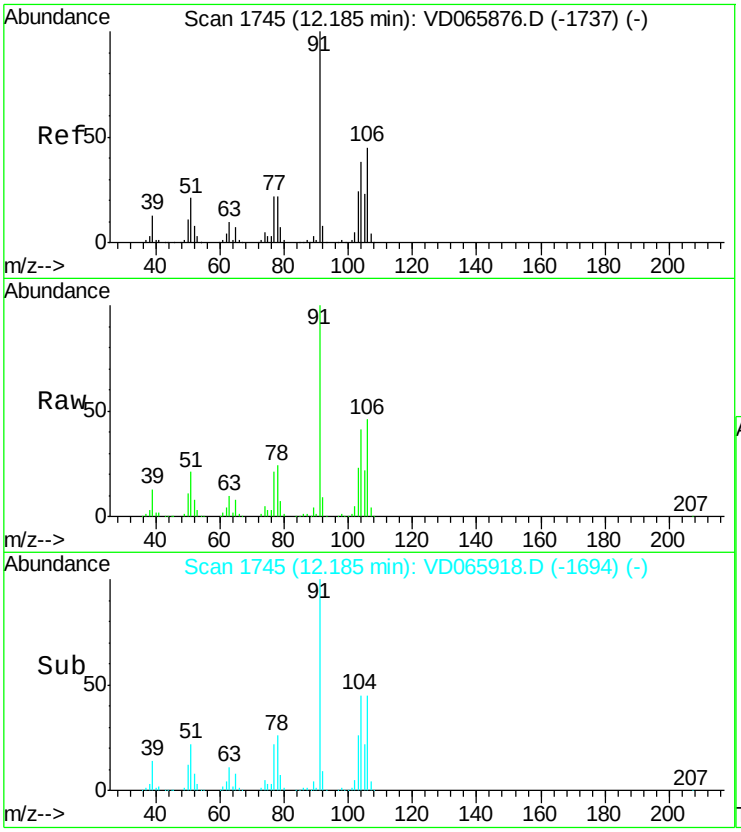


#68
m/p-Xylenes
Concen: 96.587 ug/l
RT: 11.86 min Scan# 1689
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Tgt Ion:106 Resp: 292805

Ion	Ratio	Lower	Upper
106	100		
91	207.1	159.5	239.3



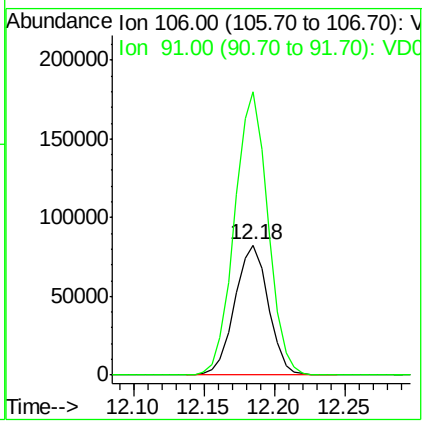


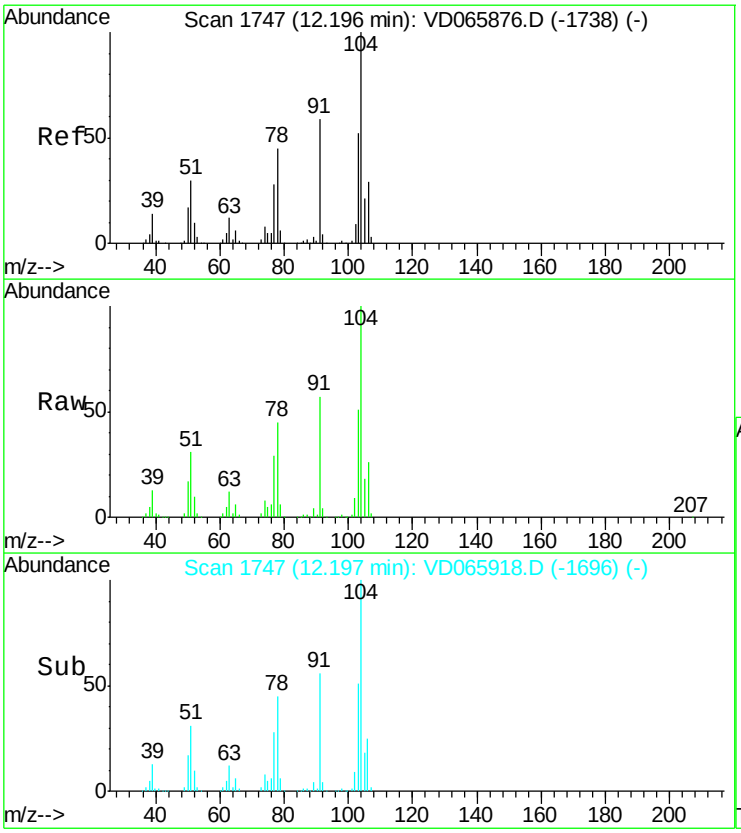
#69
o-Xylene
Concen: 50.336 ug/l
RT: 12.18 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 137126

Ion	Ratio	Lower	Upper
106	100		
91	216.6	107.5	322.6

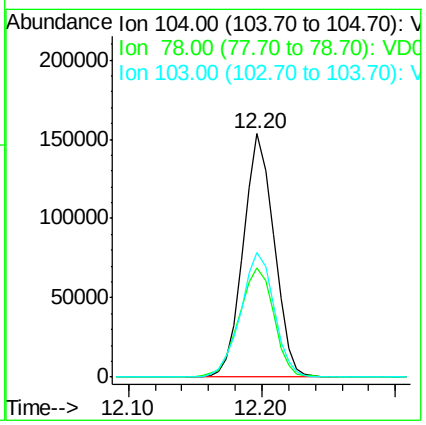


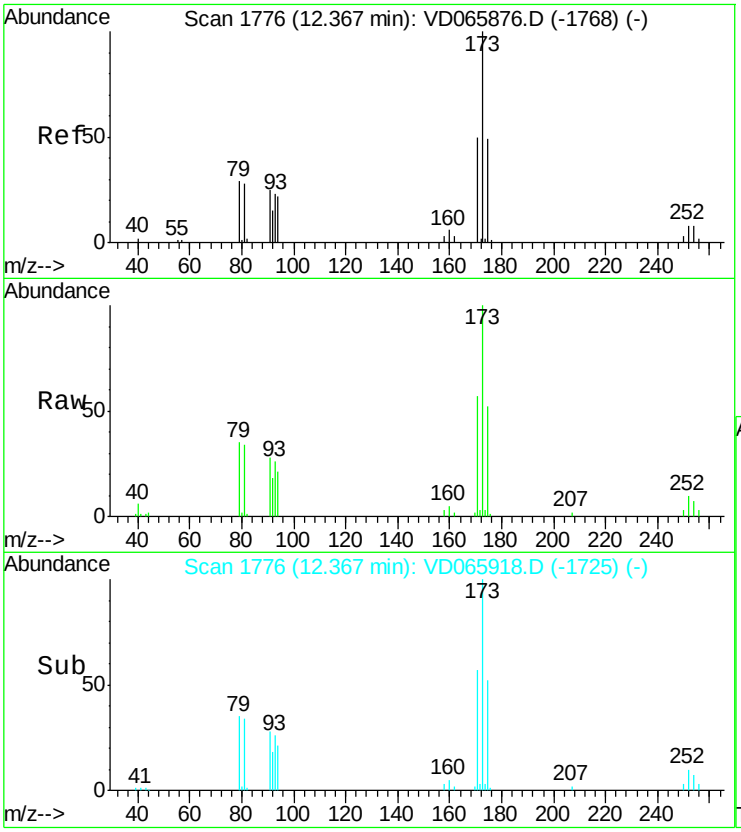


#70
Styrene
Concen: 51.202 ug/l
RT: 12.20 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Tgt Ion:104 Resp: 243900

Ion	Ratio	Lower	Upper
104	100		
78	50.6	39.8	59.6
103	55.4	44.6	66.8



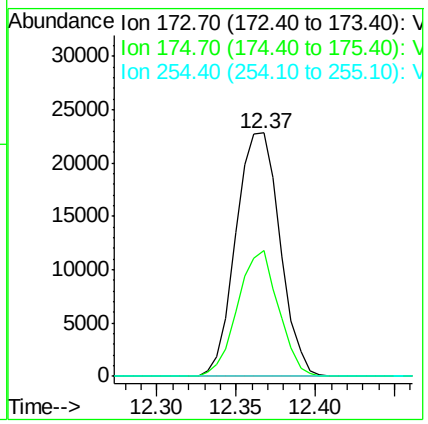


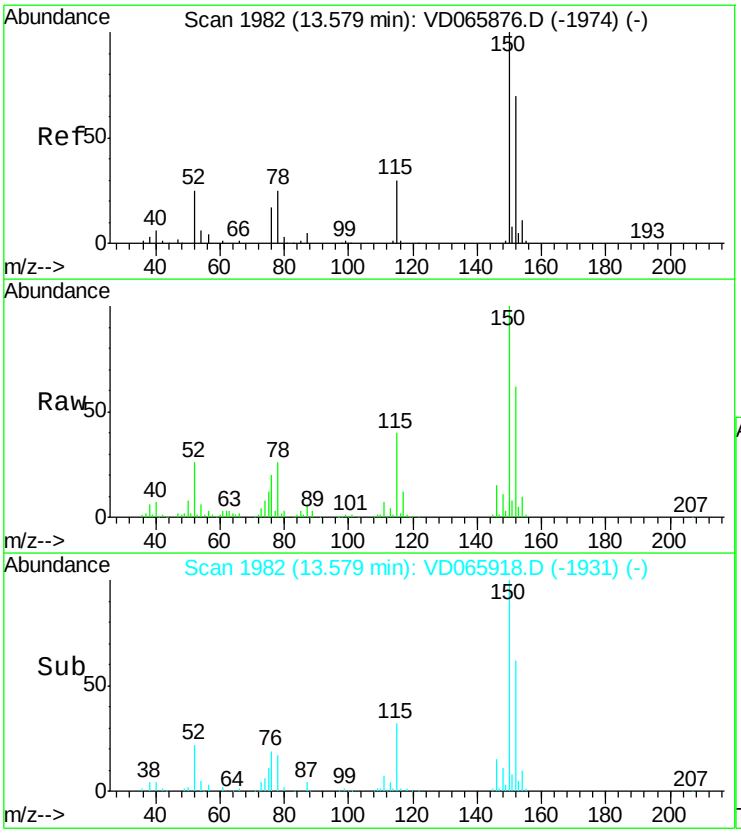
#71
Bromoform
Concen: 51.884 ug/l
RT: 12.37 min Scan# 1776
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 44005

Ion	Ratio	Lower	Upper
173	100		
175	47.8	23.9	71.8
254	0.0	0.0	0.0

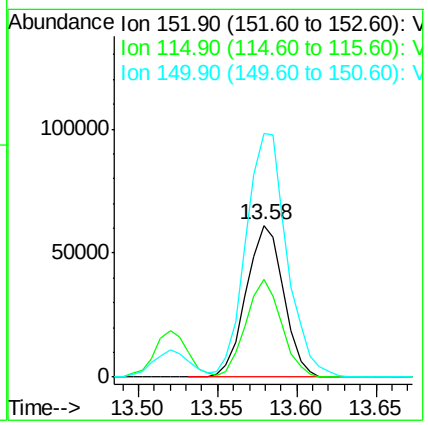


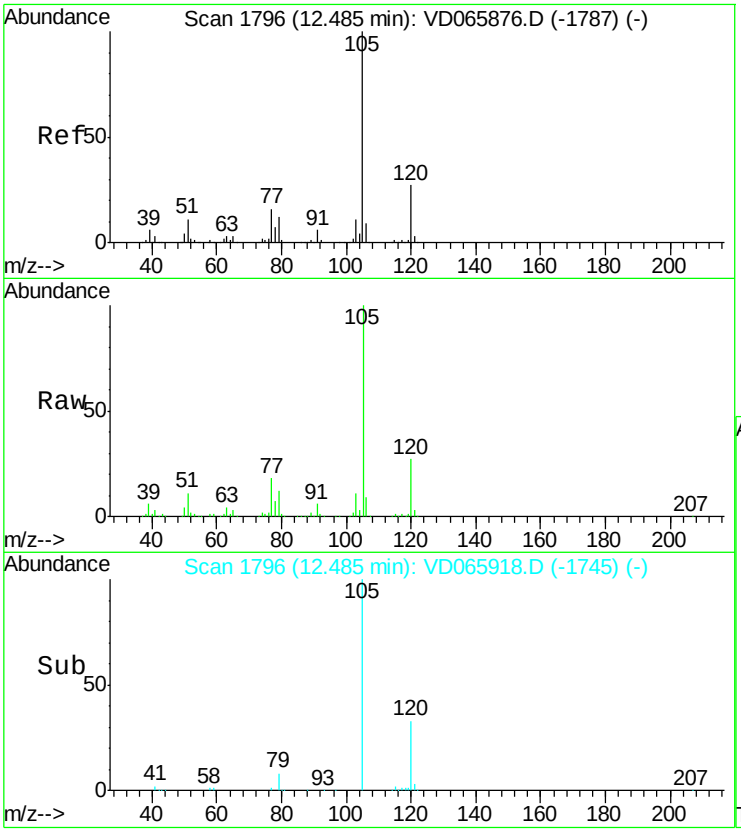


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.58 min Scan# 1982
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Tgt Ion:152 Resp: 100321

Ion	Ratio	Lower	Upper
152	100		
115	61.3	29.7	89.1
150	176.5	0.0	346.2



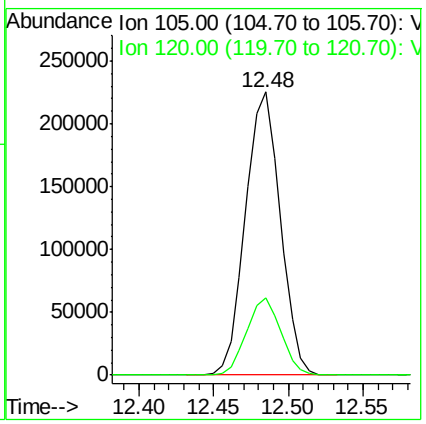


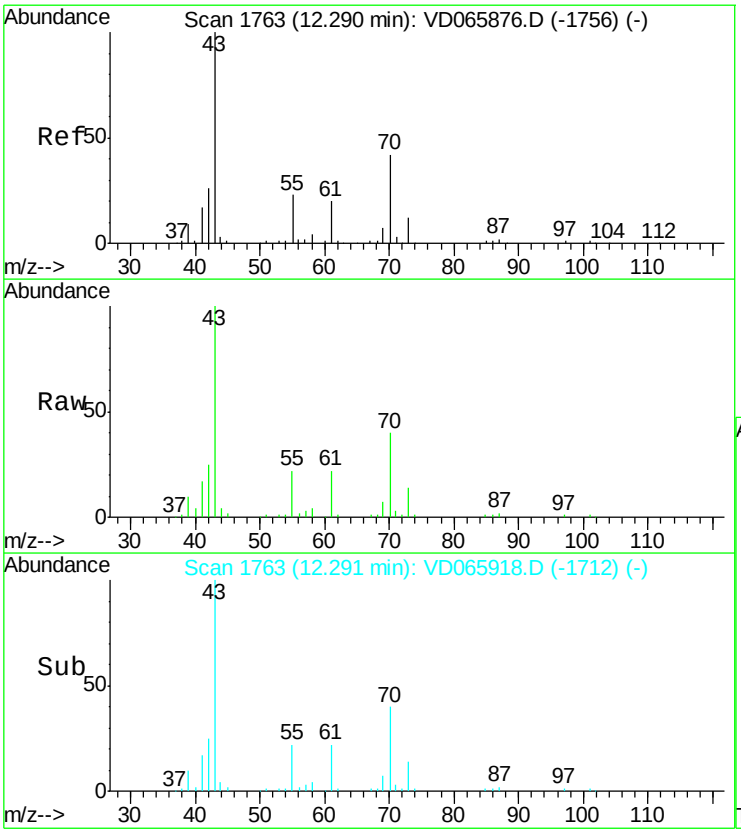
#73
Isopropylbenzene
Concen: 50.567 ug/l
RT: 12.48 min Scan# 1796
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 363338

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.3	39.8

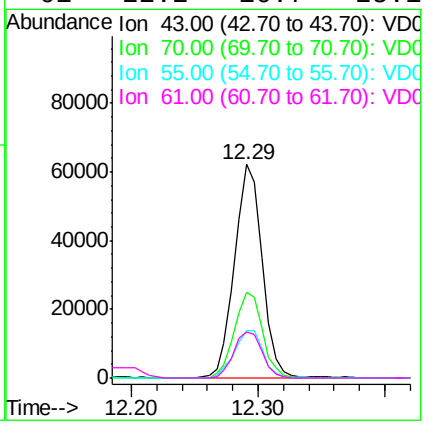


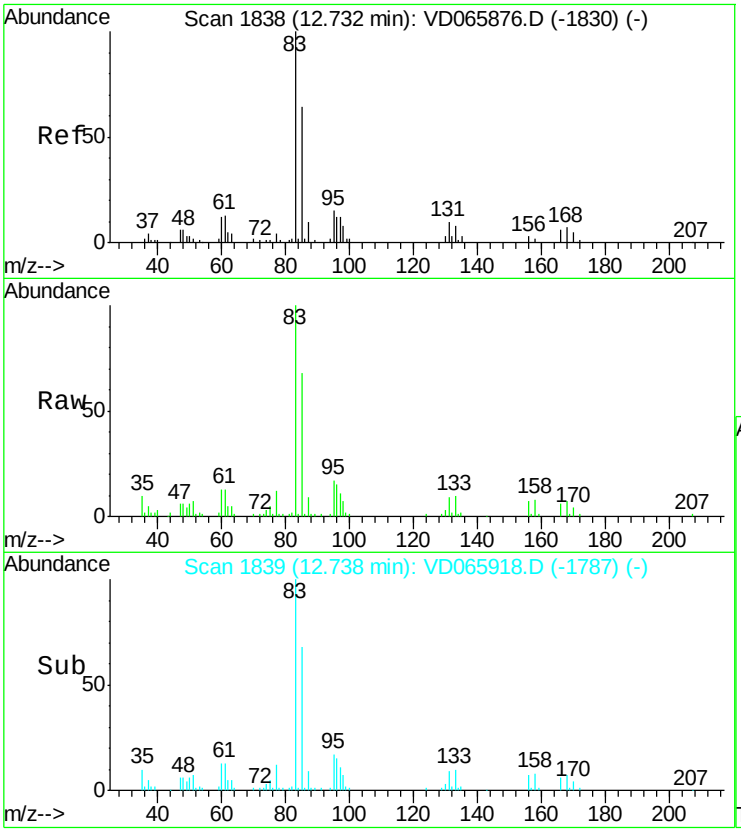


#74
N-amyl acetate
Concen: 58.952 ug/l
RT: 12.29 min Scan# 1763
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Tgt Ion: 43 Resp: 93587

Ion	Ratio	Lower	Upper
43	100		
70	40.5	32.5	48.7
55	23.2	18.7	28.1
61	22.2	16.7	25.1



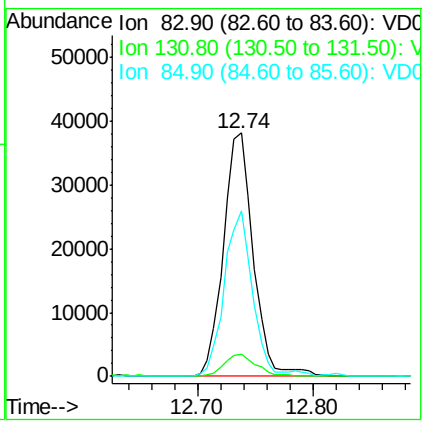


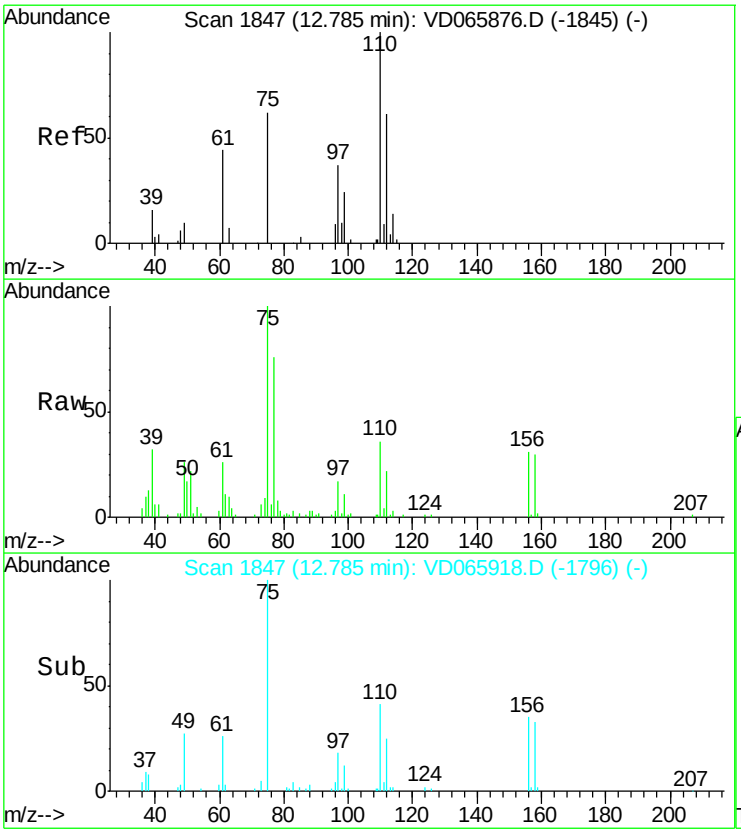
#75
1,1,2,2-Tetrachloroethane
Concen: 57.822 ug/l
RT: 12.74 min Scan# 1839
Delta R.T. 0.01 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 68389

Ion	Ratio	Lower	Upper
83	100		
131	9.9	5.5	16.4
85	63.2	32.3	96.9

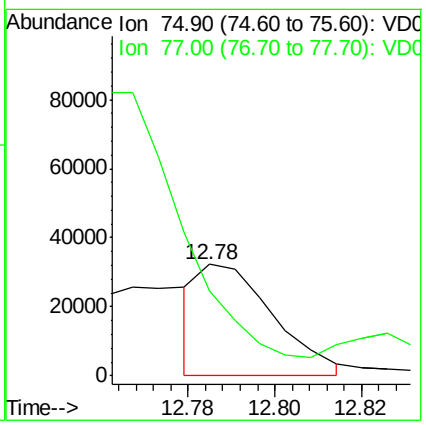


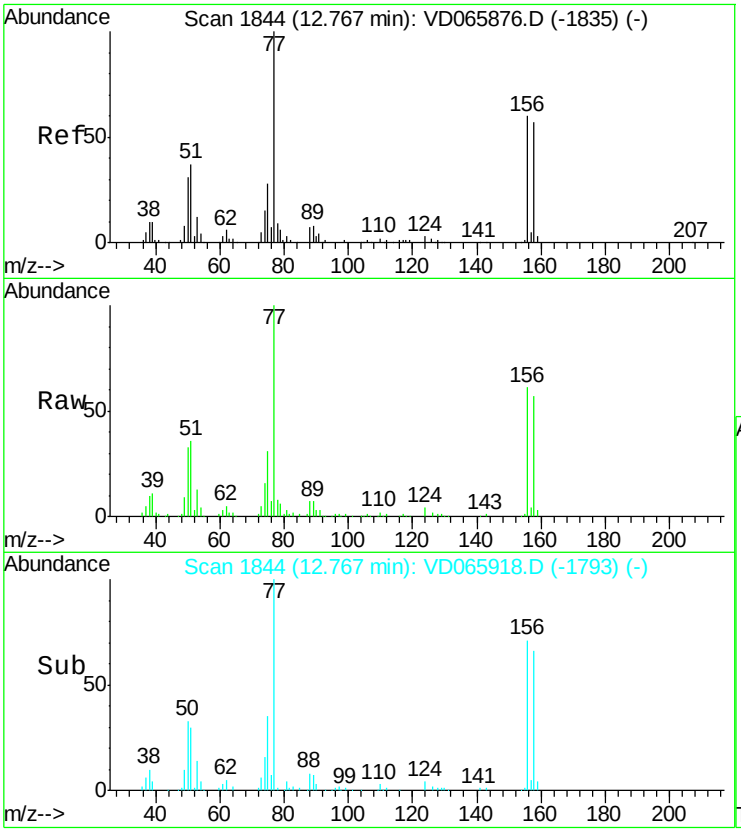


#76
1,2,3-Trichloropropane
Concen: 44.200 ug/l m
RT: 12.78 min Scan# 1847
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Tgt Ion: 75 Resp: 38800

Ion	Ratio	Lower	Upper
75	100		
77	0.0	168.5	505.5#



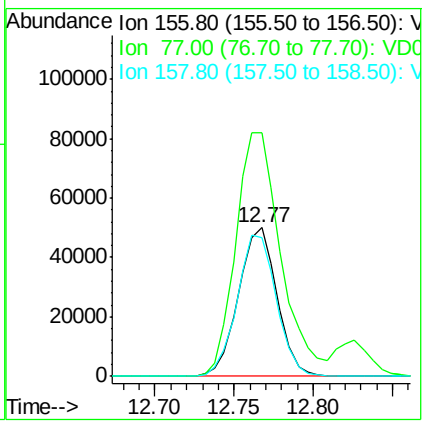


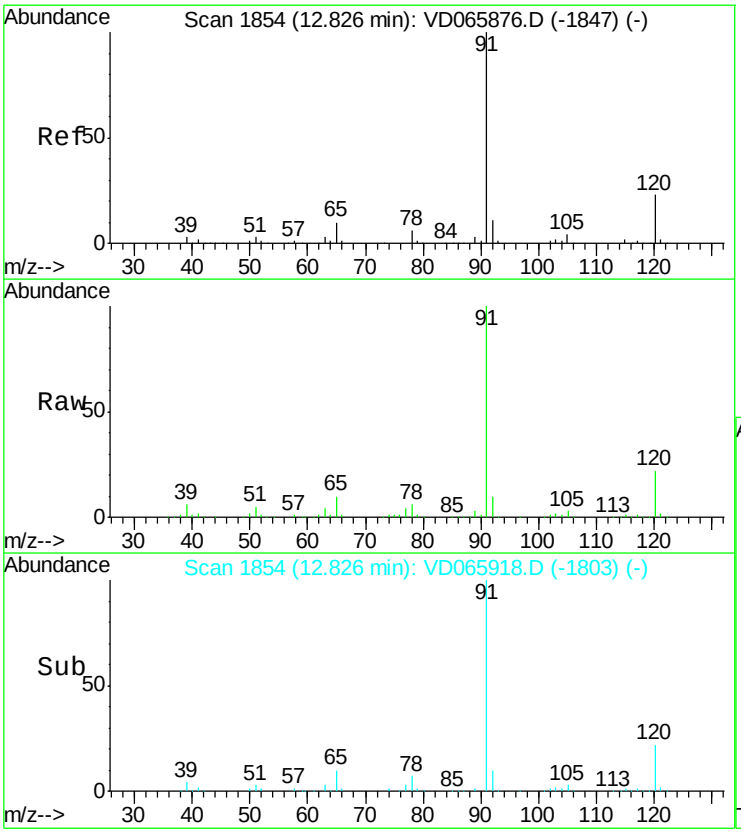
#77
Bromobenzene
Concen: 52.063 ug/l
RT: 12.77 min Scan# 1844
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion:156 Resp: 84106

Ion	Ratio	Lower	Upper
156	100		
77	192.8	90.5	271.5
158	97.1	48.2	144.6

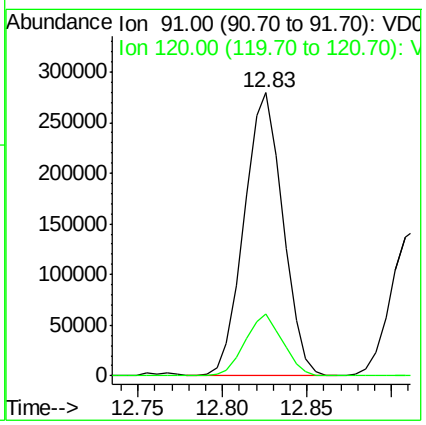


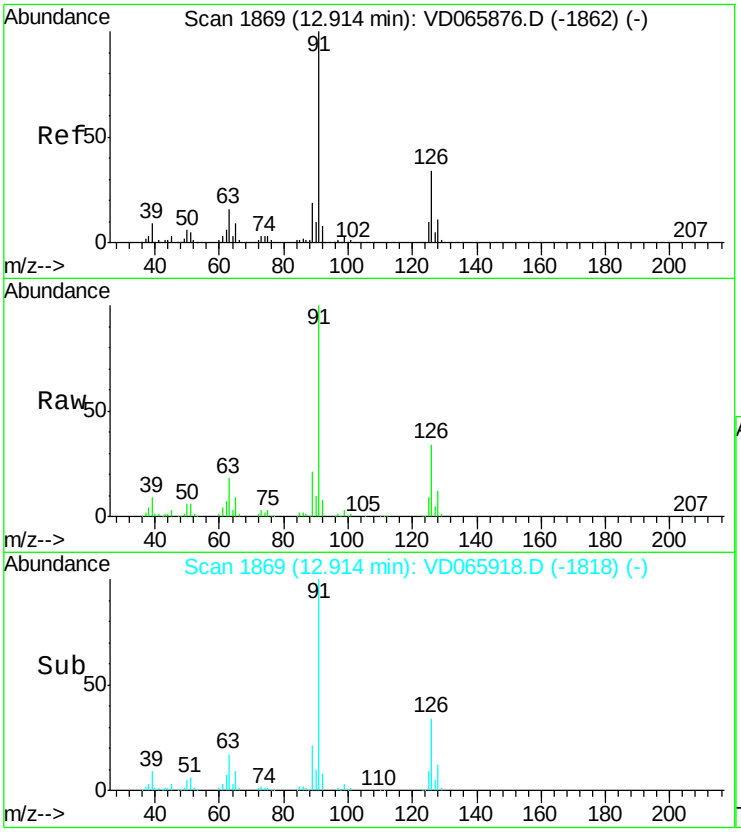


#78
n-propylbenzene
Concen: 51.470 ug/l
RT: 12.83 min Scan# 1854
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Tgt Ion: 91 Resp: 445547

Ion	Ratio	Lower	Upper
91	100		
120	21.3	11.5	34.5



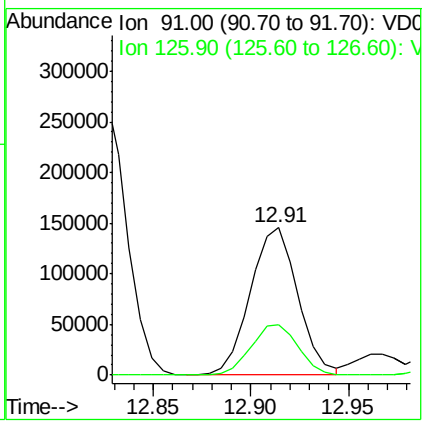


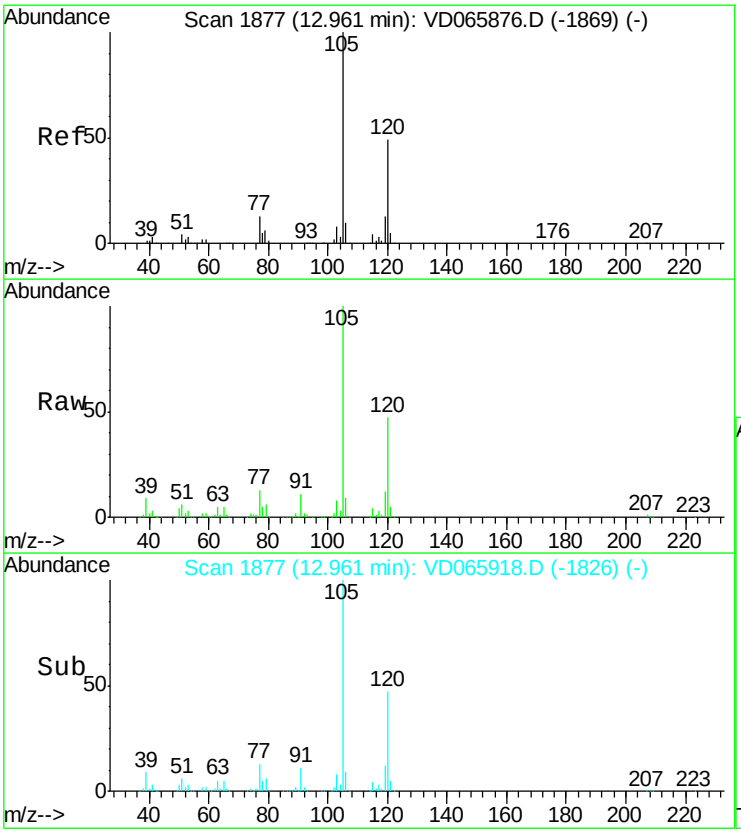
#79
2-Chlorotoluene
Concen: 51.319 ug/l
RT: 12.91 min Scan# 1869
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 244692

Ion	Ratio	Lower	Upper
91	100		
126	34.4	17.5	52.5

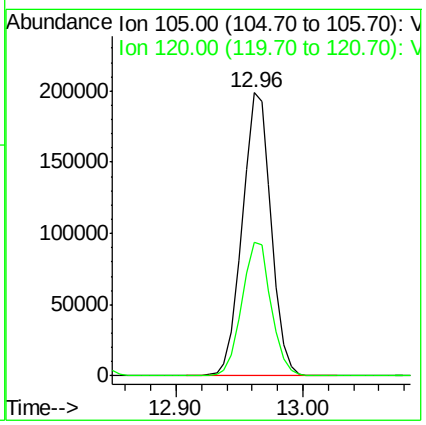


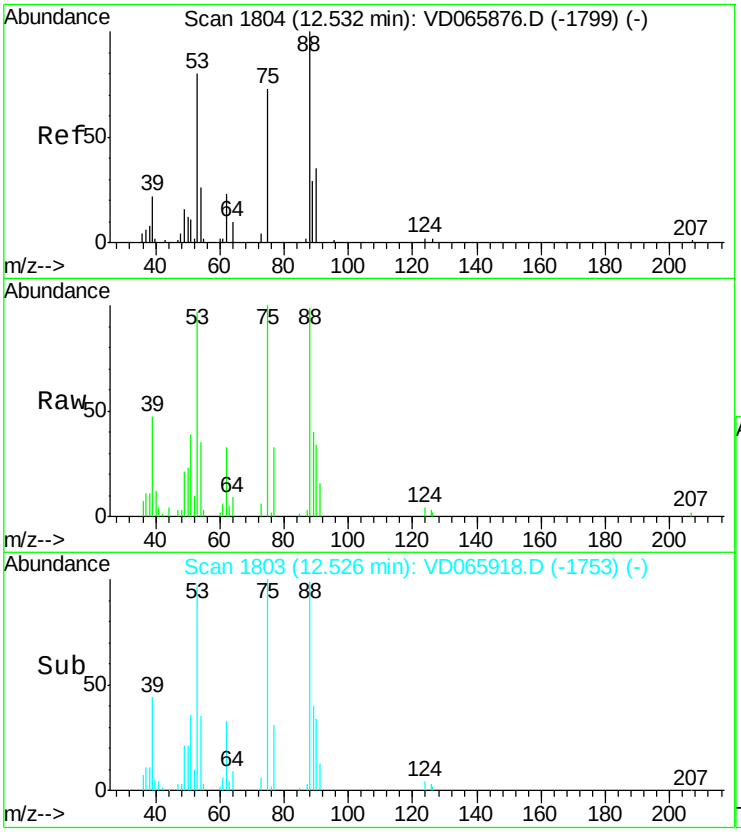


#80
1,3,5-Trimethylbenzene
Concen: 52.195 ug/l
RT: 12.96 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Tgt Ion:105 Resp: 313517

Ion	Ratio	Lower	Upper
105	100		
120	47.9	24.3	72.8



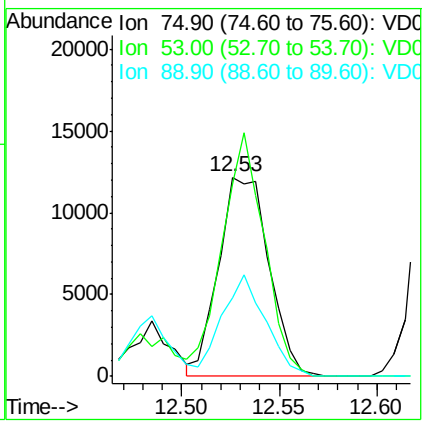


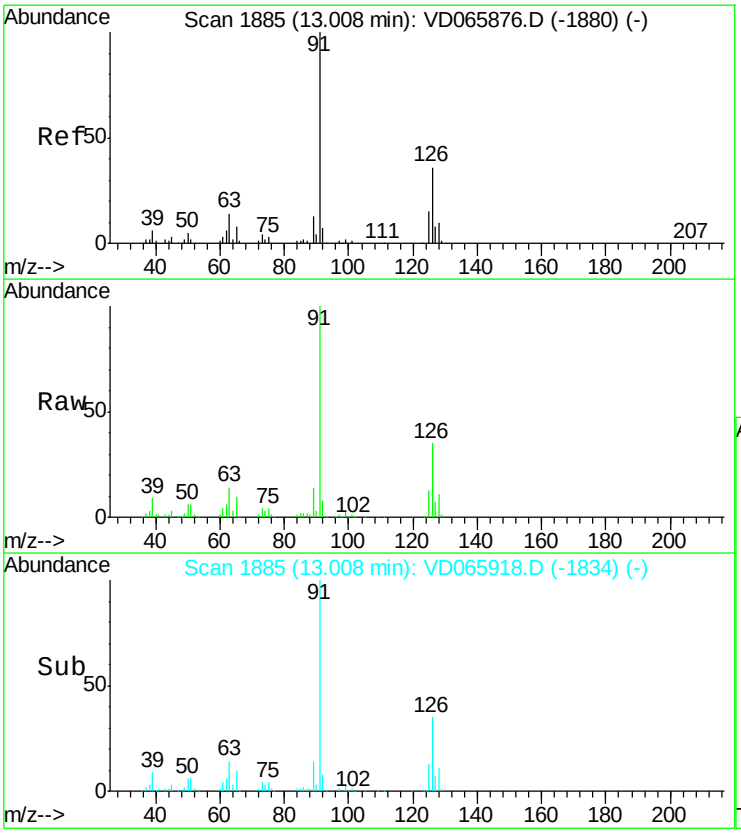
#81
trans-1,4-Dichloro-2-butene
Concen: 53.438 ug/l
RT: 12.53 min Scan# 1803
Delta R.T. -0.01 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 21835

Ion	Ratio	Lower	Upper
75	100		
53	102.5	80.6	121.0
89	43.7	36.5	54.7

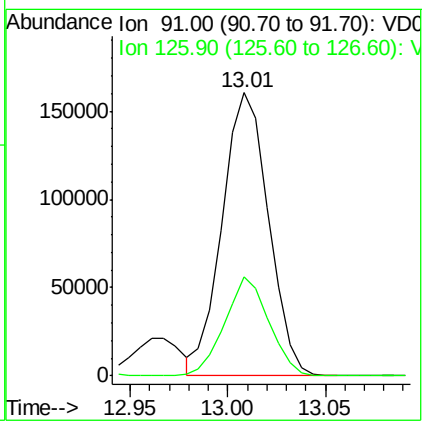


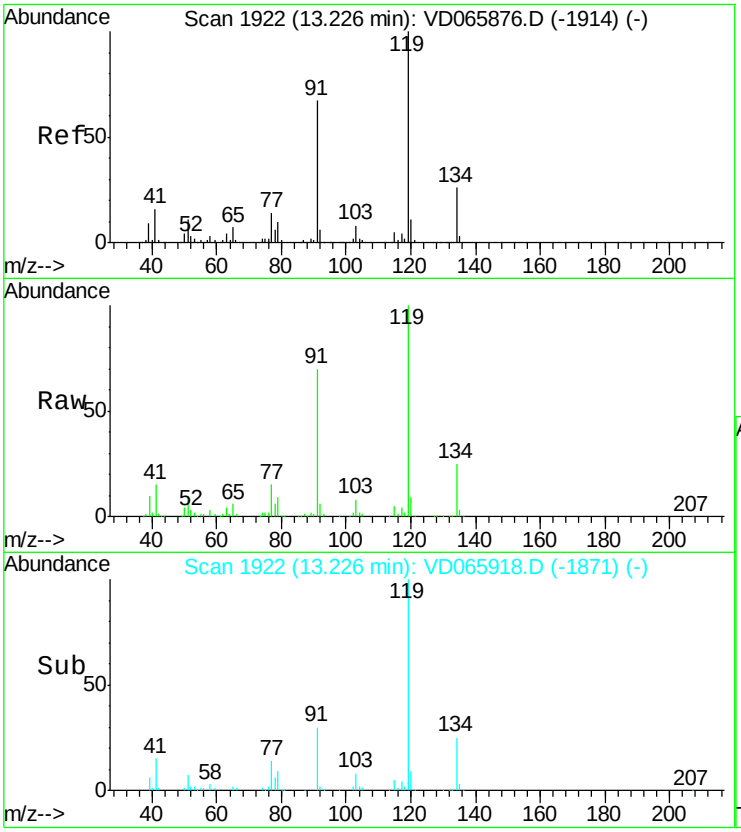


#82
4-Chlorotoluene
Concen: 51.850 ug/l
RT: 13.01 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Tgt Ion: 91 Resp: 264192

Ion	Ratio	Lower	Upper
91	100		
126	33.5	16.6	49.8



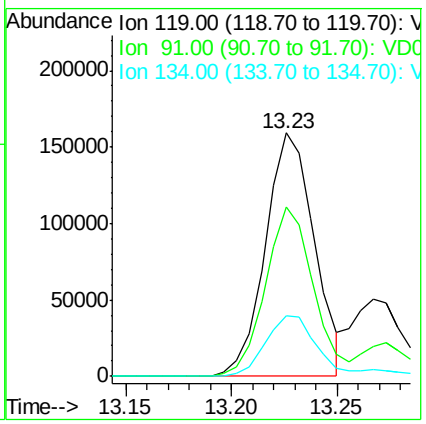


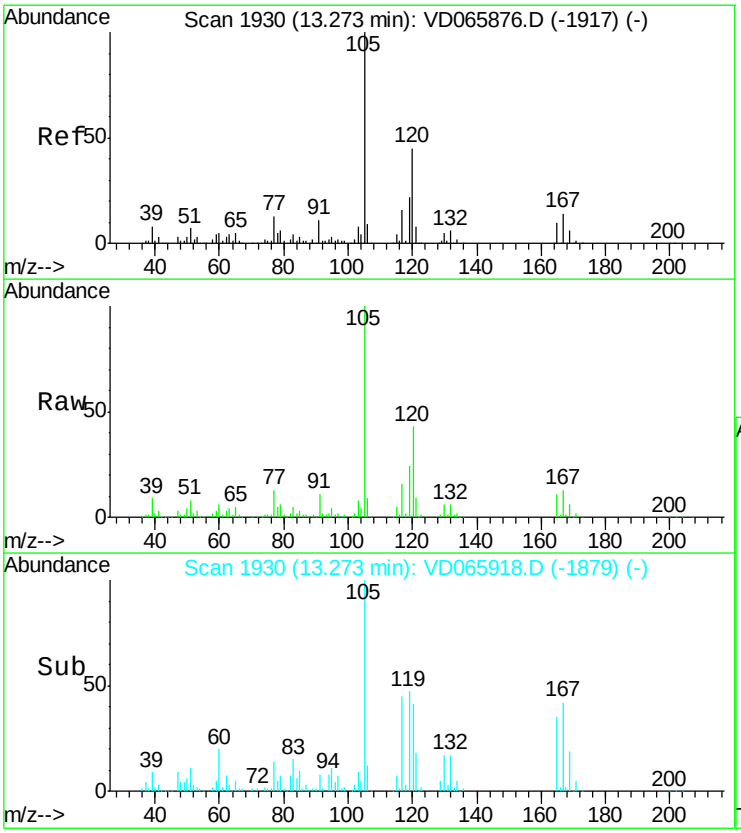
#83
tert-Butylbenzene
Concen: 50.691 ug/l
RT: 13.23 min Scan# 1922
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 256240

Ion	Ratio	Lower	Upper
119	100		
91	68.3	32.2	96.6
134	27.8	13.5	40.4

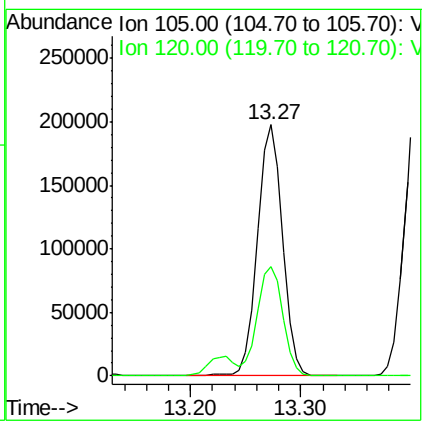


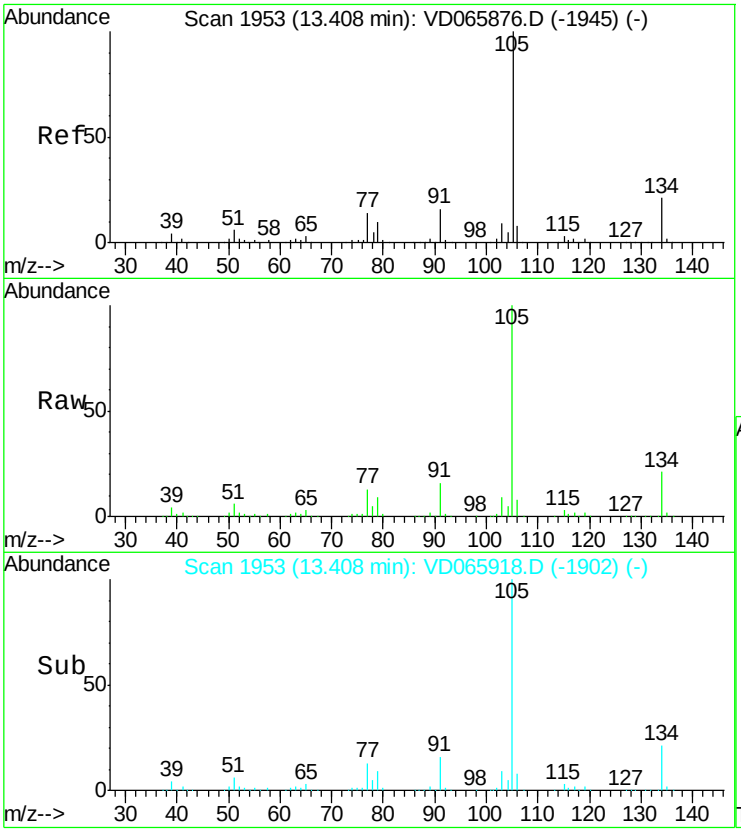


#84
1,2,4-Trimethylbenzene
Concen: 53.360 ug/l
RT: 13.27 min Scan# 1930
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Tgt Ion:105 Resp: 315731

Ion	Ratio	Lower	Upper
105	100		
120	44.6	23.0	69.0



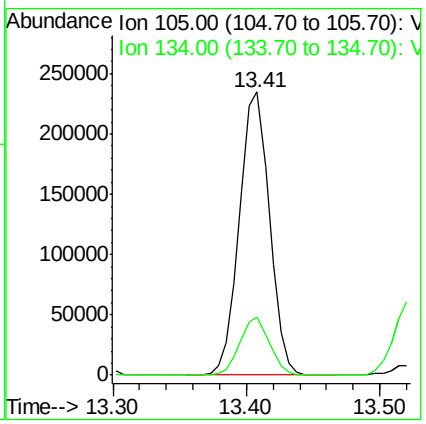


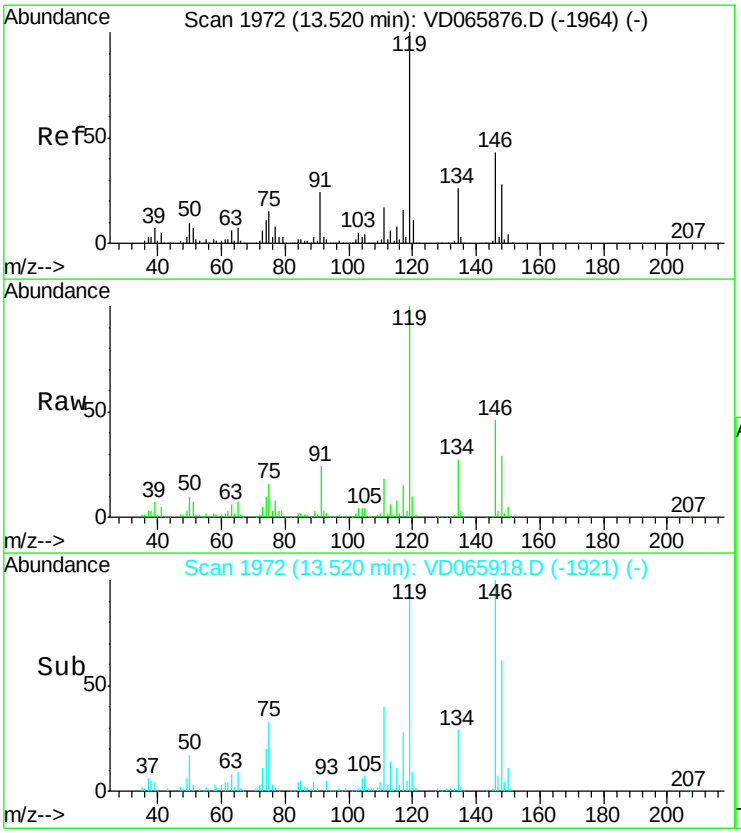
#85
sec-Butylbenzene
Concen: 50.697 ug/l
RT: 13.41 min Scan# 1953
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 365202

Ion	Ratio	Lower	Upper
105	100		
134	20.1	10.0	29.8

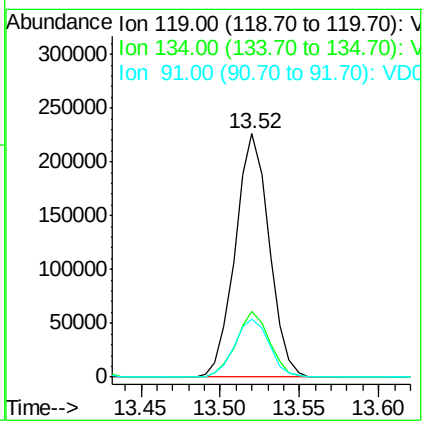


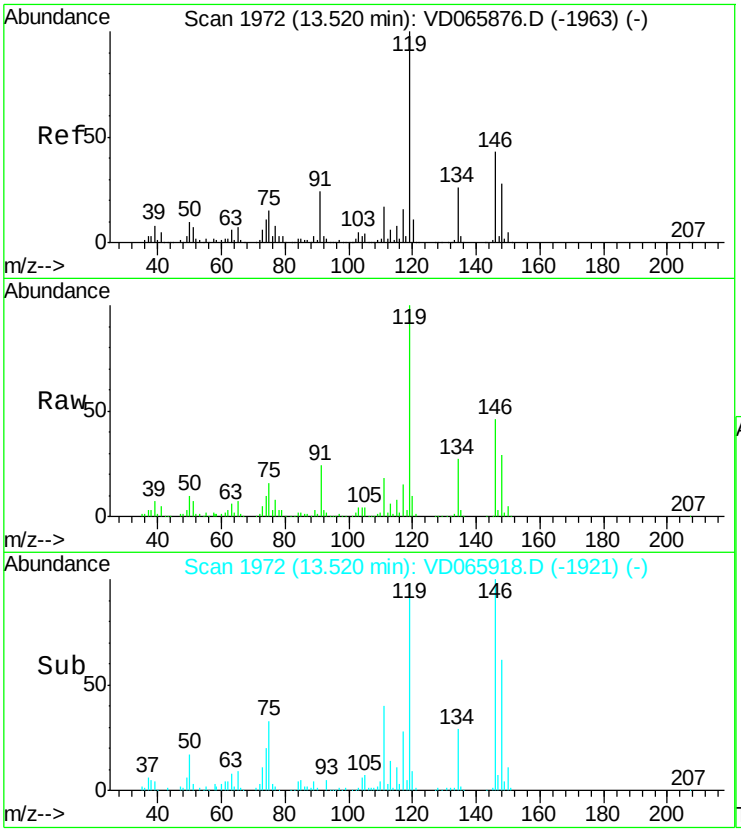


#86
p-Isopropyltoluene
Concen: 51.413 ug/l
RT: 13.52 min Scan# 1972
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Tgt Ion:119 Resp: 336402

Ion	Ratio	Lower	Upper
119	100		
134	26.4	13.4	40.1
91	24.6	12.0	36.1



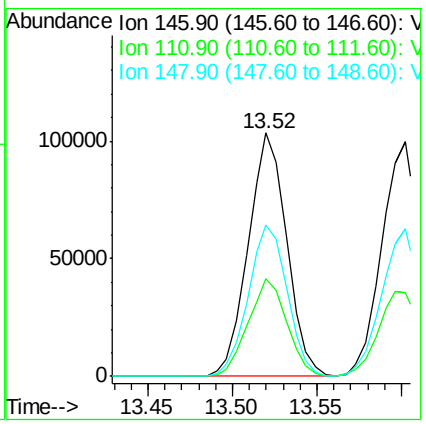


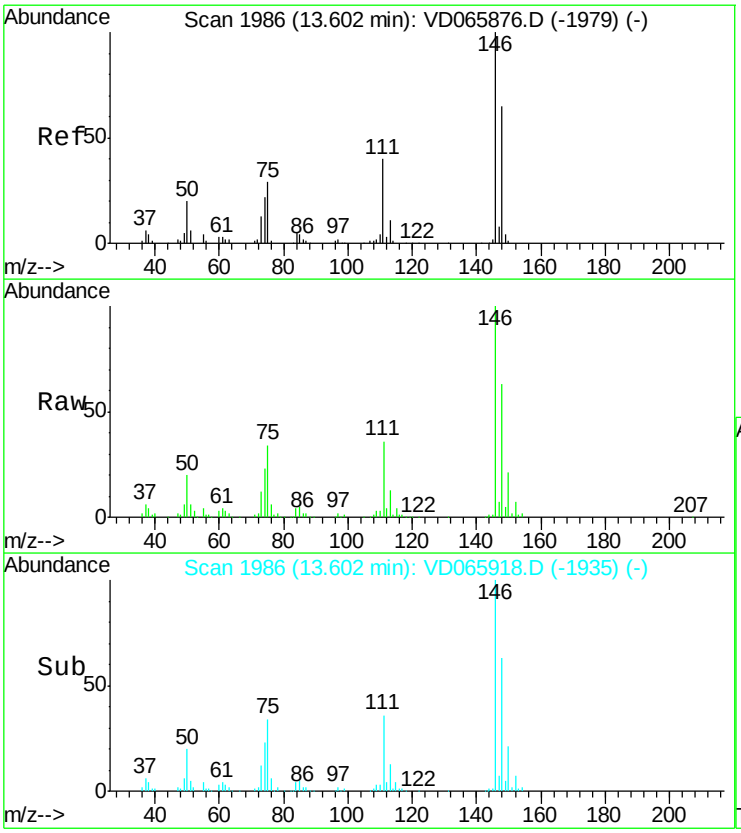
#87
1,3-Dichlorobenzene
Concen: 52.206 ug/l
RT: 13.52 min Scan# 1972
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 163857

Ion	Ratio	Lower	Upper
146	100		
111	40.4	19.4	58.4
148	63.0	32.2	96.6

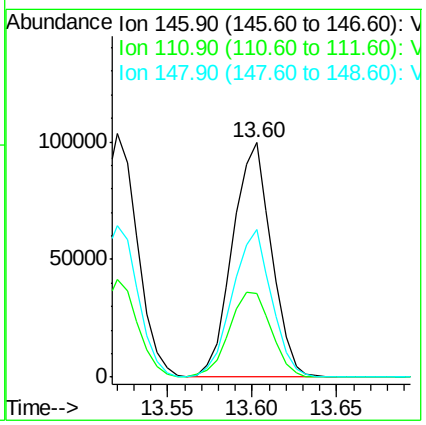


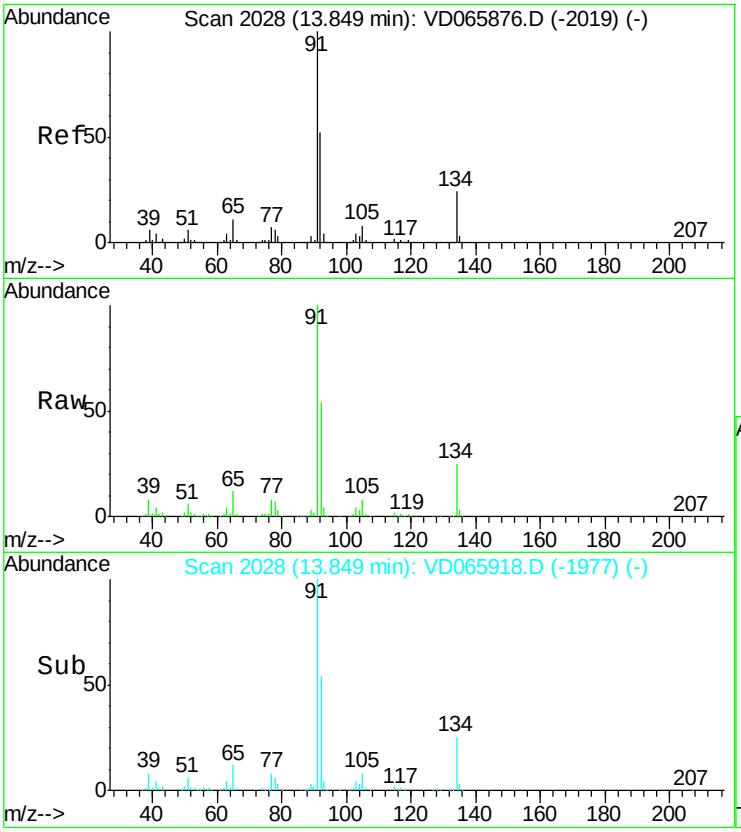


#88
1,4-Dichlorobenzene
Concen: 50.695 ug/l
RT: 13.60 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Tgt Ion:146 Resp: 160080

Ion	Ratio	Lower	Upper
146	100		
111	39.2	19.9	59.6
148	63.2	32.5	97.4



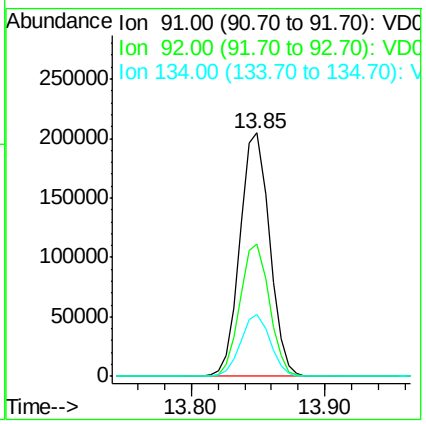


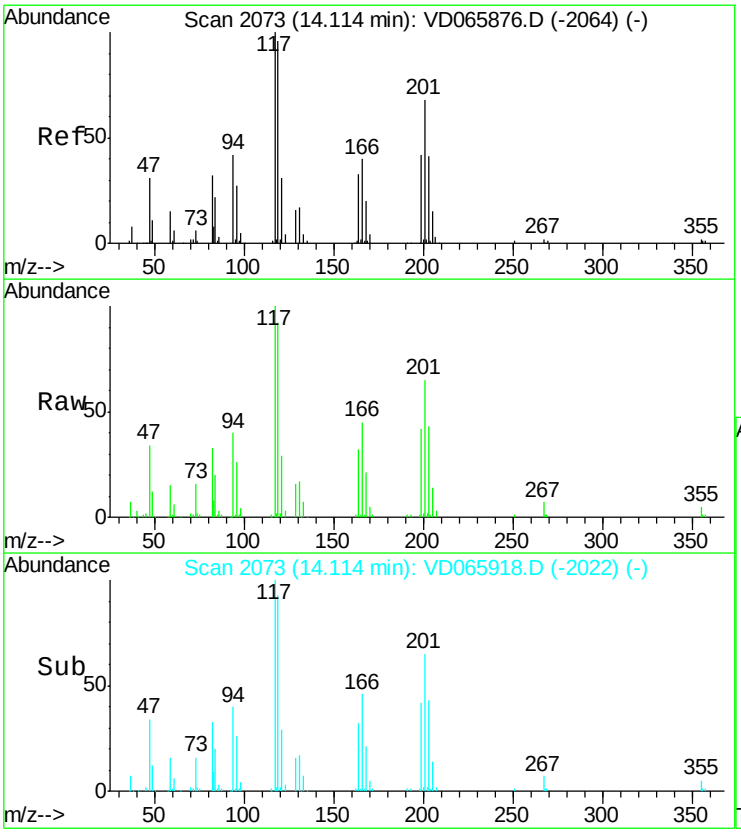
#89
n-Butylbenzene
Concen: 49.168 ug/l
RT: 13.85 min Scan# 2028
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 313702

Ion	Ratio	Lower	Upper
91	100		
92	53.9	26.5	79.4
134	25.3	12.4	37.2

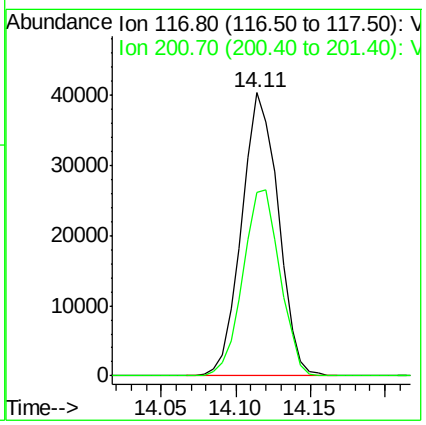


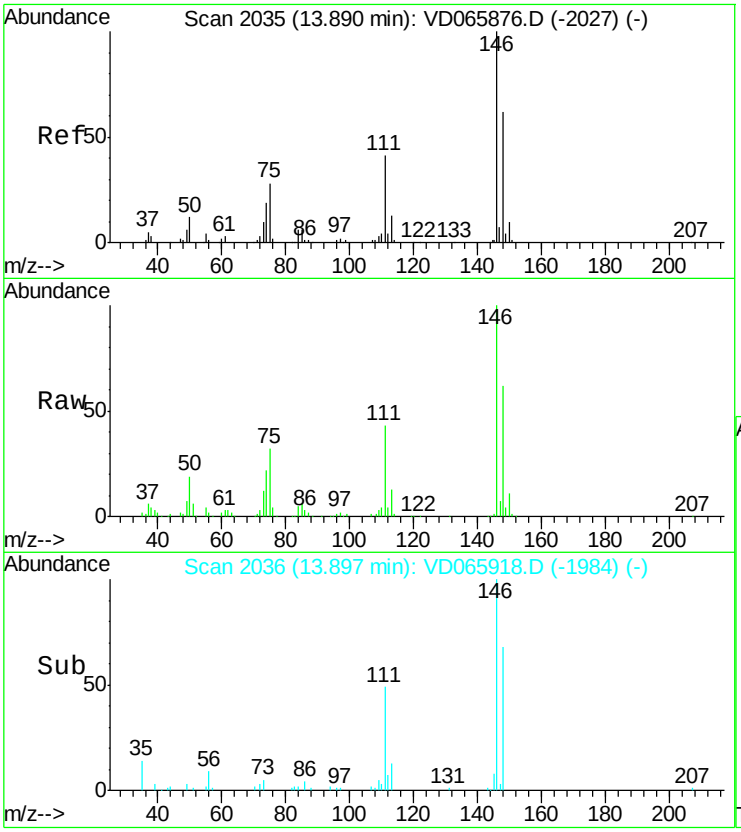


#90
Hexachloroethane
Concen: 51.272 ug/l
RT: 14.11 min Scan# 2073
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Tgt Ion:117 Resp: 68461

Ion	Ratio	Lower	Upper
117	100		
201	66.4	35.1	105.5



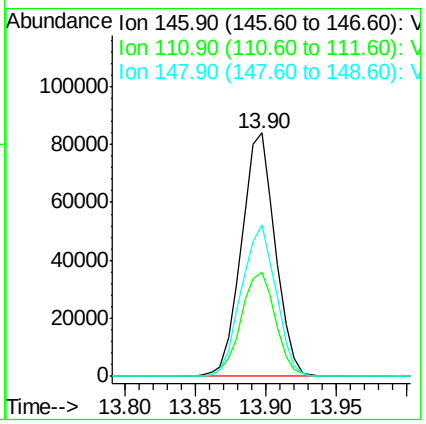


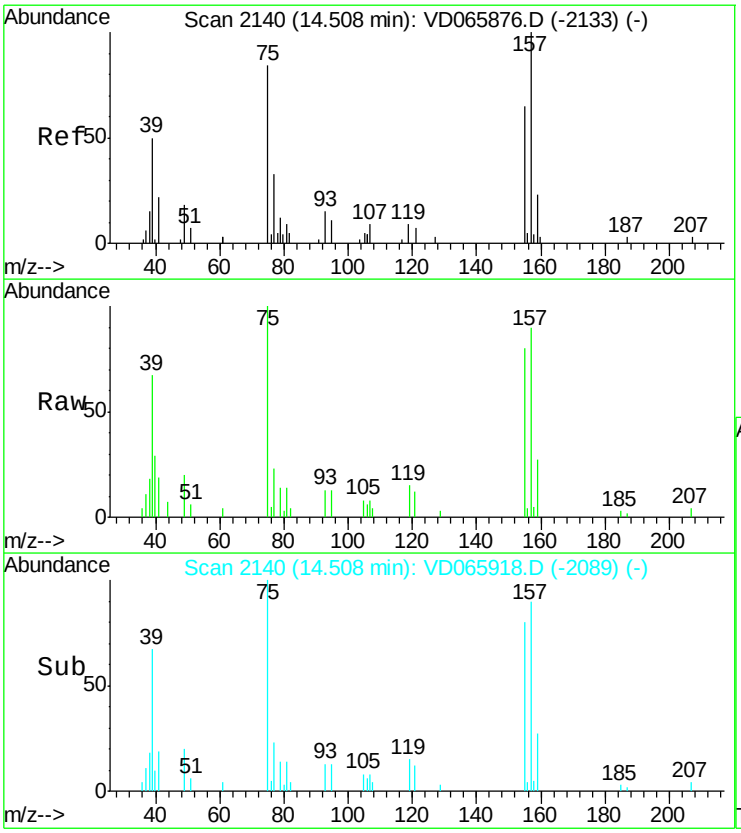
#91
1,2-Dichlorobenzene
Concen: 51.098 ug/l
RT: 13.90 min Scan# 2036
Delta R.T. 0.01 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 140501

Ion	Ratio	Lower	Upper
146	100		
111	43.4	20.8	62.4
148	63.6	31.4	94.0

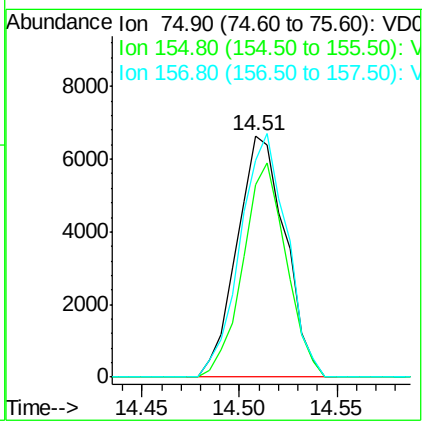


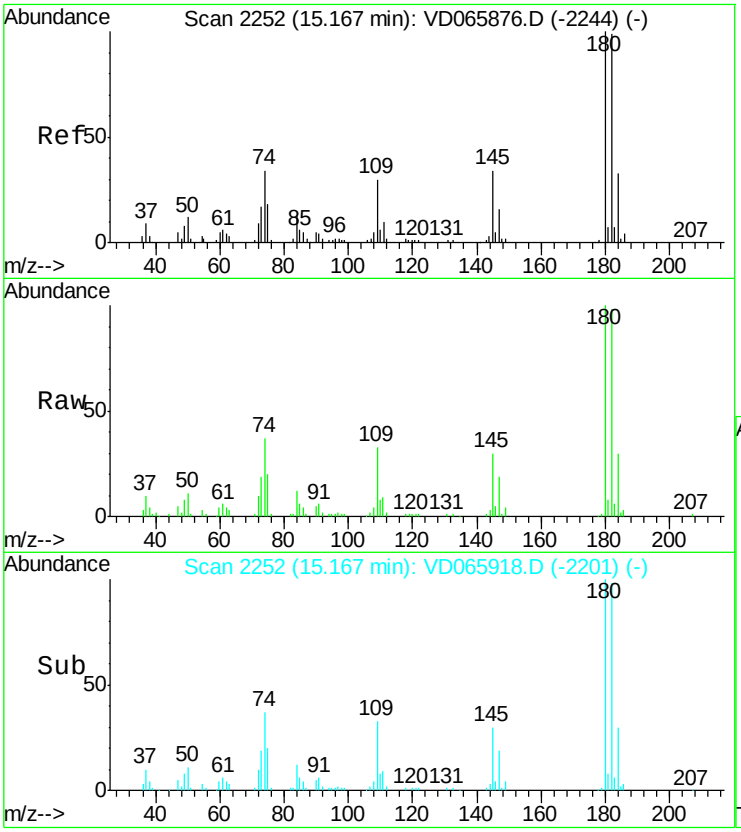


#92
1,2-Dibromo-3-Chloropropane
Concen: 62.130 ug/l
RT: 14.51 min Scan# 2140
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Tgt Ion: 75 Resp: 11383

Ion	Ratio	Lower	Upper
75	100		
155	79.8	37.8	113.3
157	97.0	50.6	151.8



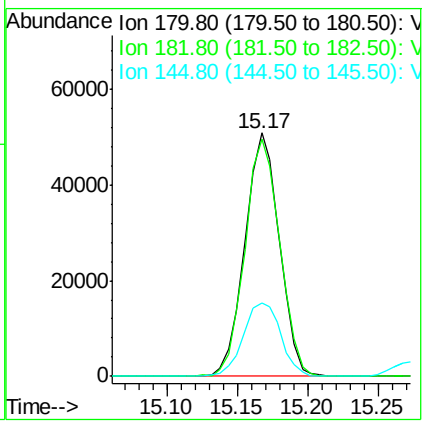


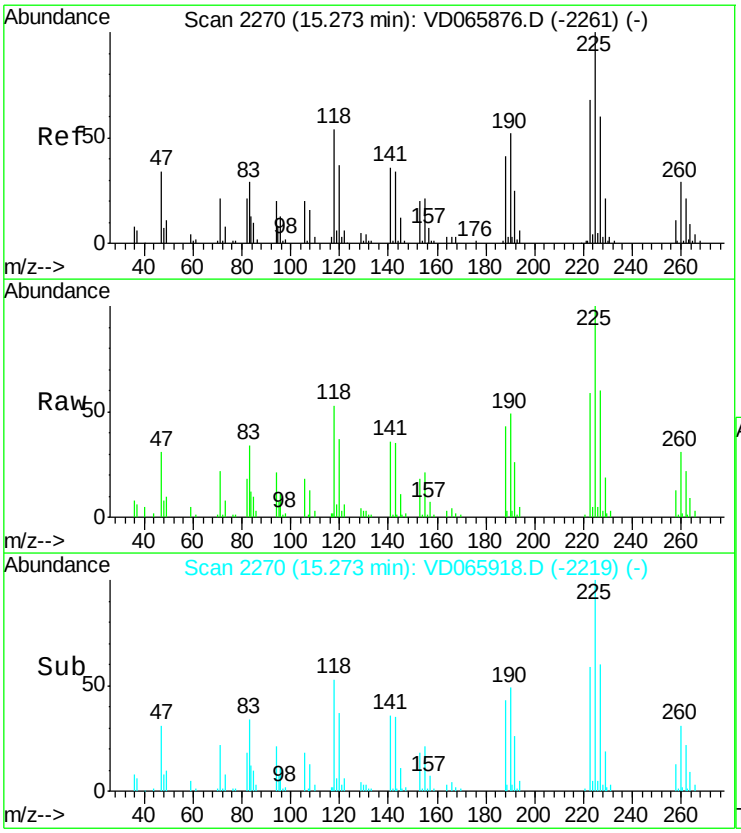
#93
1,2,4-Trichlorobenzene
Concen: 50.167 ug/l
RT: 15.17 min Scan# 2252
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 87448

Ion	Ratio	Lower	Upper
180	100		
182	98.2	47.7	143.1
145	32.6	16.0	48.0

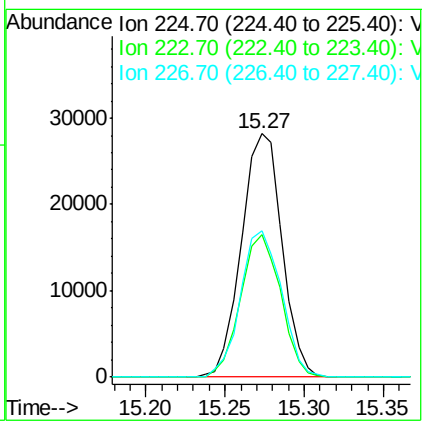


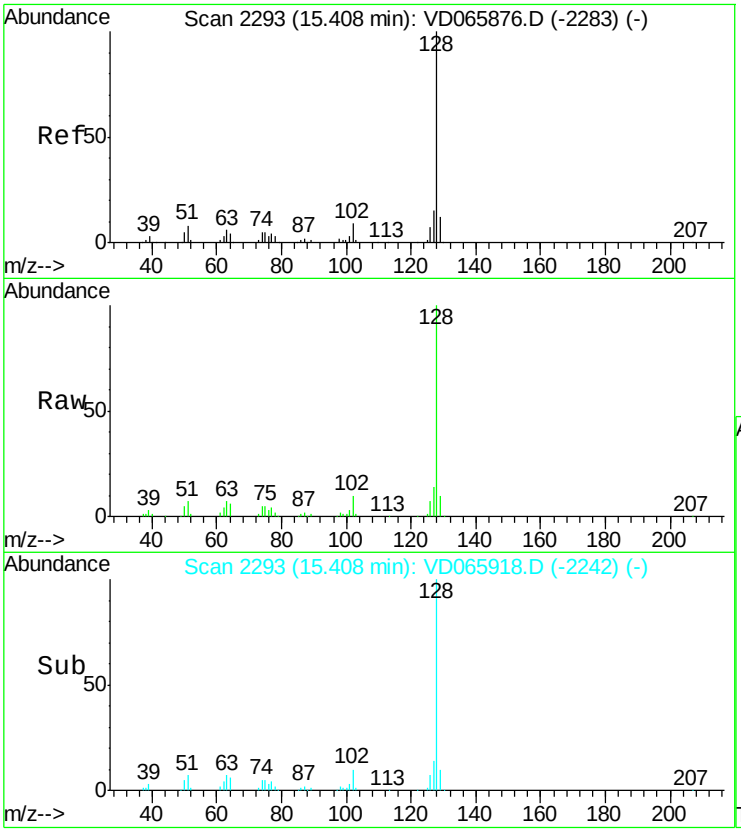


#94
Hexachlorobutadiene
Concen: 50.528 ug/l
RT: 15.27 min Scan# 2270
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Tgt Ion:225 Resp: 50238

Ion	Ratio	Lower	Upper
225	100		
223	57.9	31.3	93.8
227	60.7	30.1	90.3



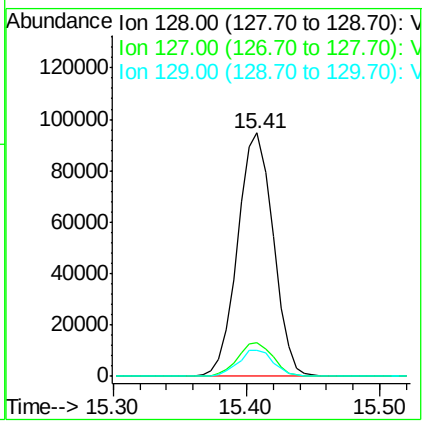


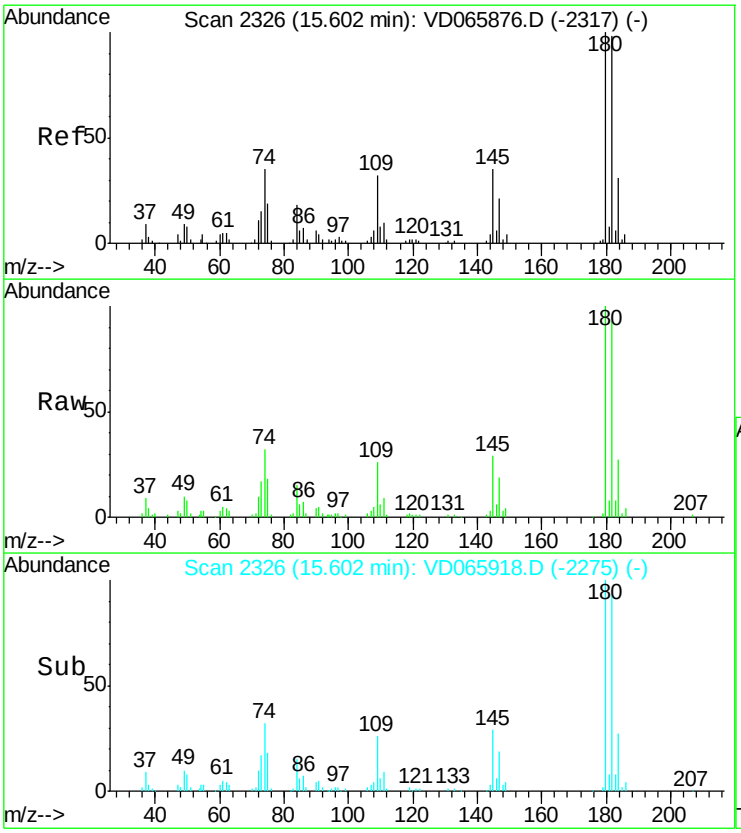
#95
Naphthalene
Concen: 55.682 ug/l
RT: 15.41 min Scan# 2293
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 174265

Ion	Ratio	Lower	Upper
128	100		
127	13.7	10.8	16.2
129	10.4	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 53.947 ug/l
RT: 15.60 min Scan# 2326
Delta R.T. 0.00 min
Lab File: VD065918.D
Acq: 01 Jul 2020 20:45

Tgt Ion:180 Resp: 78471

Ion	Ratio	Lower	Upper
180	100		
182	97.3	48.9	146.6
145	32.8	16.6	49.7