Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD070120\
Data File : VD065900.D
Acq On : 01 Jul 2020 11:00
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Quant Time: Jul 02 04:39:49 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	167518	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.86	114	267771	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.64	117	243369	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	116839	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.33	65	79341	45.59	ug/l		0.00
Spiked Amount 50.000			Recovery = 91.18%				
35) Dibromofluoromethane	7.91	113	78262	47.29	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.58%				
50) Toluene-d8	10.34	98	294194	47.25	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.50%				
62) 4-Bromofluorobenzene	12.63	95	97981	48.04	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.08%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.99	85	65473	40.875	ug/l		100
3) Chloromethane	2.21	50	96617	43.401	ug/l		93
4) Vinyl Chloride	2.35	62	104736	42.413	ug/l		93
5) Bromomethane	2.77	94	67869	42.020	ug/l		100
6) Chloroethane	2.93	64	67665	43.453	ug/l		96
7) Trichlorofluoromethane	3.27	101	143779	46.189	ug/l		99
8) Diethyl Ether	3.70	74	36960	45.163	ug/l		100
9) 1,1,2-Trichlorotrifluoroet	4.10	101	81306	46.350	ug/l		98
10) Methyl Iodide	4.30	142	80764	44.398	ug/l		99
11) Tert butyl alcohol	5.21	59	23668	272.855	ug/l		96
12) 1,1-Dichloroethene	4.07	96	75257	46.027	ug/l		95
13) Acrolein	3.91	56	27423	216.815	ug/l		95
14) Allyl chloride	4.71	41	122203	47.381	ug/l		98
15) Acrylonitrile	5.41	53	79706	229.120	ug/l		98
16) Acetone	4.15	43	102071	299.346	ug/l	#	88
17) Carbon Disulfide	4.41	76	248113	44.916	ug/l		98
18) Methyl Acetate	4.72	43	35925	47.515	ug/l		96
19) Methyl tert-butyl Ether	5.47	73	167702	46.774	ug/l		100
20) Methylene Chloride	4.96	84	98737	56.183	ug/l		95
21) trans-1,2-Dichloroethene	5.47	96	85968	45.916	ug/l		94
22) Diisopropyl ether	6.36	45	252679	46.974	ug/l		97
23) Vinyl Acetate	6.30	43	737463	237.210	ug/l		100
24) 1,1-Dichloroethane	6.26	63	149436	46.567	ug/l		100
25) 2-Butanone	7.21	43	114649	251.952	ug/l		97
26) 2,2-Dichloropropane	7.20	77	144327	49.009	ug/l		99
27) cis-1,2-Dichloroethene	7.21	96	93326	45.050	ug/l		97
28) Bromochloromethane	7.54	49	55535	46.052	ug/l		97
29) Tetrahydrofuran	7.56	42	66395	229.700	ug/l		96
30) Chloroform	7.71	83	160266	46.644	ug/l		92
31) Cyclohexane	7.98	56	137406	44.075	ug/l		99
32) 1,1,1-Trichloroethane	7.90	97	148929	47.236	ug/l		99
36) 1,1-Dichloropropene	8.11	75	125401	48.026	ug/l		99
37) Ethyl Acetate	7.29	43	47774	47.850	ug/l	#	97
38) Carbon Tetrachloride	8.10	117	136552	48.430	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD070120\
Data File : VD065900.D
Acq On : 01 Jul 2020 11:00
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Quant Time: Jul 02 04:39:49 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	147680	47.602 ug/l		96
40) Benzene	8.35	78	334048	46.113 ug/l		96
41) Methacrylonitrile	7.52	41	27505	50.214 ug/l	#	53
42) 1,2-Dichloroethane	8.42	62	103530	48.445 ug/l		99
43) Isopropyl Acetate	8.45	43	93930	48.553 ug/l		97
44) Trichloroethene	9.11	130	91535	46.643 ug/l		97
45) 1,2-Dichloropropane	9.38	63	83200	47.946 ug/l		99
46) Dibromomethane	9.47	93	44669	46.437 ug/l		97
47) Bromodichloromethane	9.66	83	123654	48.377 ug/l		92
48) Methyl methacrylate	9.46	41	46214	48.734 ug/l		91
49) 1,4-Dioxane	9.46	88	9170	931.940 ug/l		98
51) 4-Methyl-2-Pentanone	10.23	43	238328	238.991 ug/l		99
52) Toluene	10.40	92	218238	46.337 ug/l		99
53) t-1,3-Dichloropropene	10.62	75	117415	48.123 ug/l		98
54) cis-1,3-Dichloropropene	10.09	75	136120	47.513 ug/l		97
55) 1,1,2-Trichloroethane	10.80	97	58655	46.013 ug/l		91
56) Ethyl methacrylate	10.66	69	73747	46.592 ug/l		97
57) 1,3-Dichloropropane	10.94	76	105141	47.021 ug/l		98
58) 2-Chloroethyl Vinyl ether	9.94	63	192378	277.284 ug/l		98
59) 2-Hexanone	10.98	43	176313	252.234 ug/l		98
60) Dibromochloromethane	11.14	129	79809	45.836 ug/l		99
61) 1,2-Dibromoethane	11.25	107	56595	45.362 ug/l		99
64) Tetrachloroethene	10.88	164	74519	46.891 ug/l		95
65) Chlorobenzene	11.67	112	221897	45.966 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.74	131	85037	47.287 ug/l		97
67) Ethyl Benzene	11.74	91	416332	46.436 ug/l		99
68) m/p-Xylenes	11.86	106	326141	95.543 ug/l		99
69) o-Xylene	12.18	106	144813	47.208 ug/l		100
70) Styrene	12.20	104	252295	47.037 ug/l		99
71) Bromoform	12.36	173	43209	45.244 ug/l	#	98
73) Isopropylbenzene	12.48	105	405530	48.460 ug/l		99
74) N-amyl acetate	12.29	43	88646	47.946 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.74	83	63253	45.919 ug/l		99
76) 1,2,3-Trichloropropane	12.79	75	87678	85.760 ug/l	#	1
77) Bromobenzene	12.77	156	89047	47.329 ug/l		98
78) n-propylbenzene	12.83	91	487006	48.306 ug/l		100
79) 2-Chlorotoluene	12.91	91	270192	48.656 ug/l		97
80) 1,3,5-Trimethylbenzene	12.96	105	339548	48.537 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.53	75	22341	46.946 ug/l		99
82) 4-Chlorotoluene	13.01	91	285697	48.144 ug/l		100
83) tert-Butylbenzene	13.23	119	280944	47.721 ug/l		98
84) 1,2,4-Trimethylbenzene	13.27	105	335781	48.726 ug/l		98
85) sec-Butylbenzene	13.40	105	408216	48.657 ug/l		99
86) p-Isopropyltoluene	13.52	119	380482	49.929 ug/l		99
87) 1,3-Dichlorobenzene	13.52	146	174737	47.802 ug/l		99
88) 1,4-Dichlorobenzene	13.60	146	172719	46.964 ug/l		99
89) n-Butylbenzene	13.85	91	365207	49.148 ug/l		99
90) Hexachloroethane	14.11	117	75984	48.861 ug/l		92
91) 1,2-Dichlorobenzene	13.89	146	149396	46.651 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.51	75	11230	52.630 ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD070120\
Data File : VD065900.D
Acq On : 01 Jul 2020 11:00
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Quant Time: Jul 02 04:39:49 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	99178	48.852	ug/l	99
94) Hexachlorobutadiene	15.27	225	56555	48.840	ug/l	98
95) Naphthalene	15.41	128	173729	47.663	ug/l	100
96) 1,2,3-Trichlorobenzene	15.60	180	83536	49.310	ug/l	96

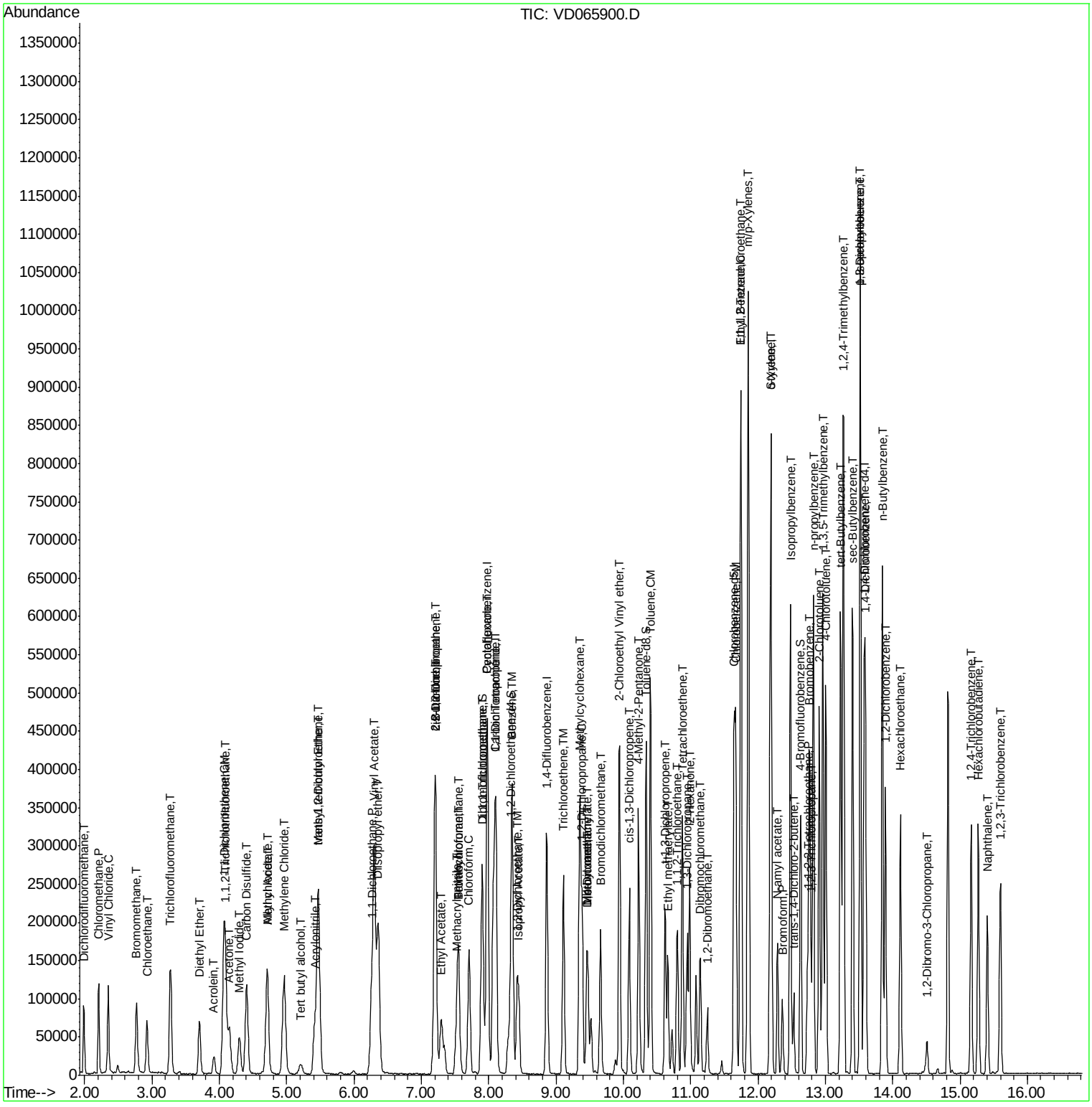
(#) = qualifier out of range (m) = manual integration (+) = signals summed

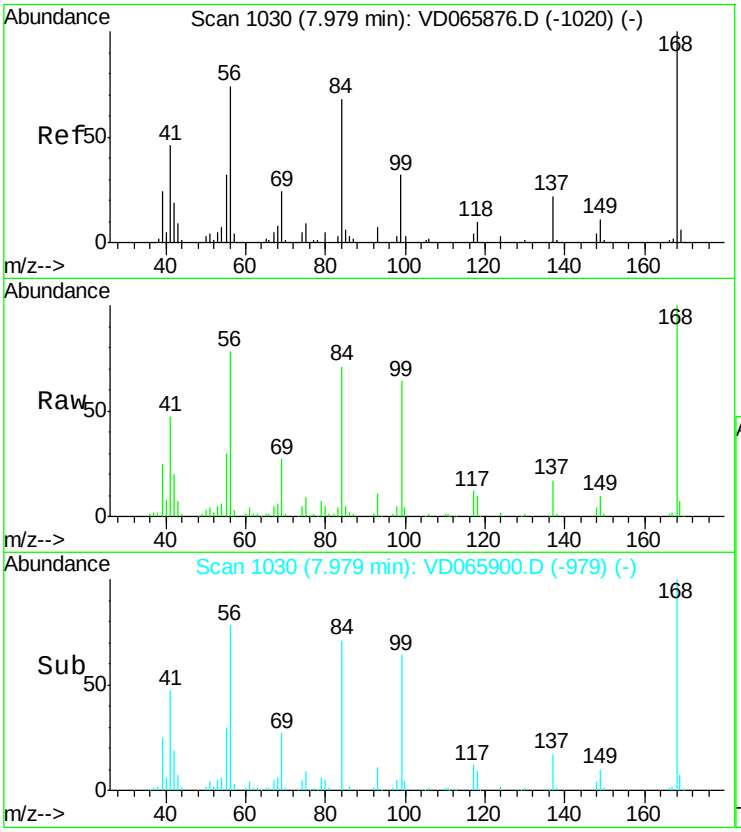
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD070120\
Data File : VD065900.D
Acq On : 01 Jul 2020 11:00
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Quant Time: Jul 02 04:39:49 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



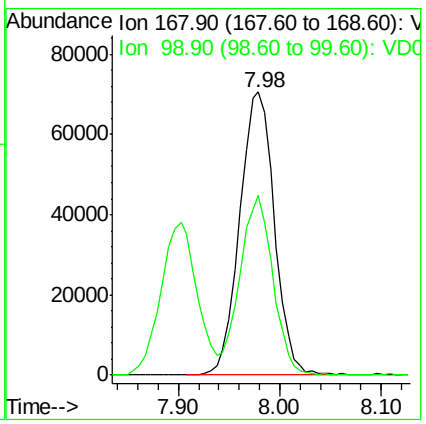


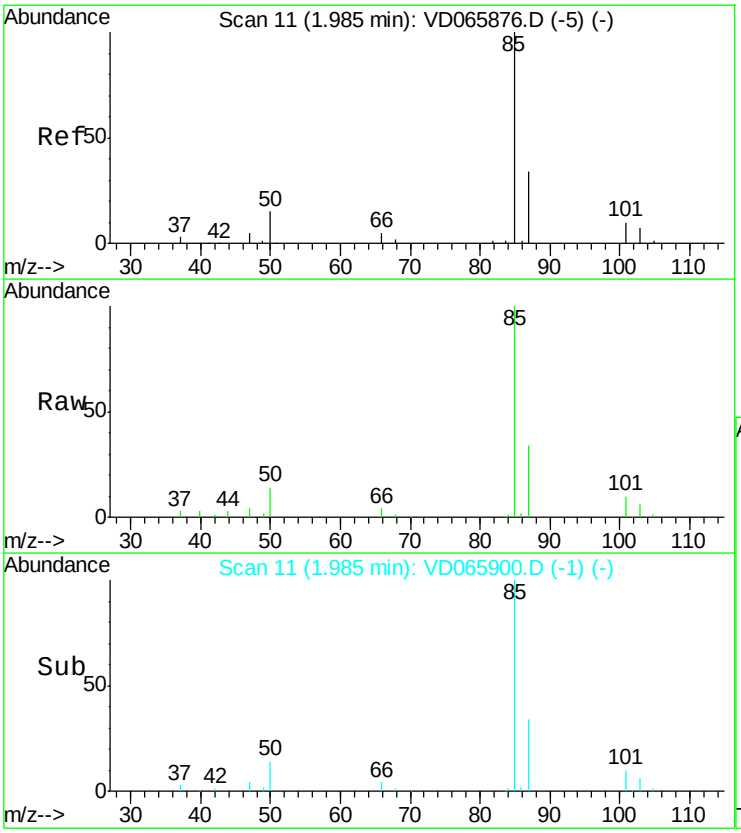
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.98 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 167518

Ion	Ratio	Lower	Upper
168	100		
99	63.2	51.3	76.9

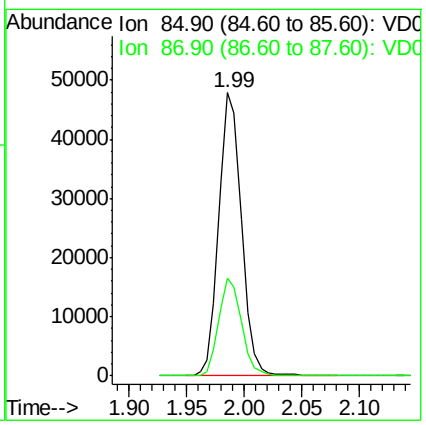


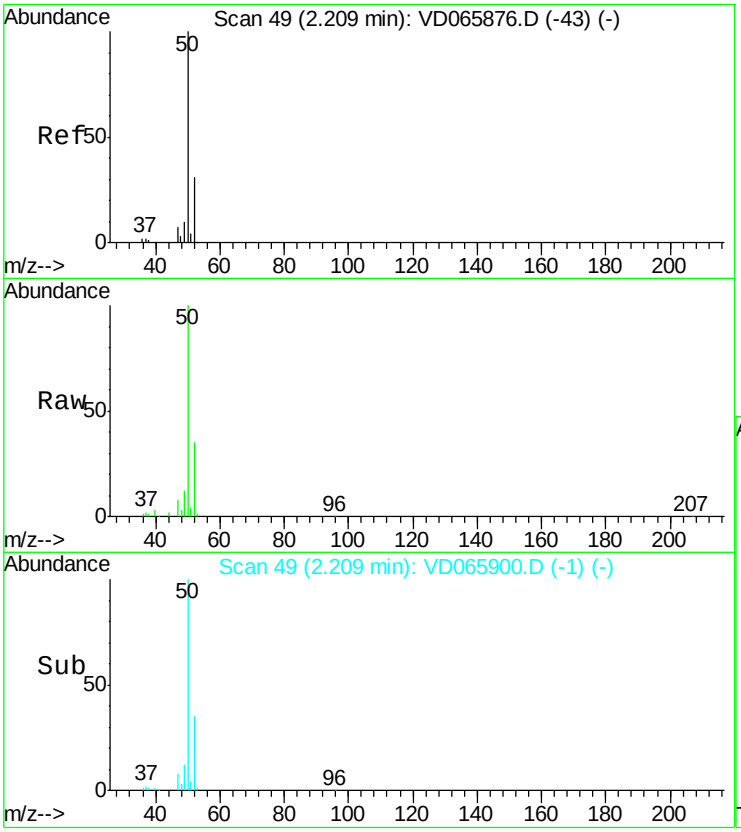


#2
Dichlorodifluoromethane
Concen: 40.875 ug/l
RT: 1.99 min Scan# 11
Delta R.T. 0.00 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Tgt Ion: 85 Resp: 65473

Ion	Ratio	Lower	Upper
85	100		
87	34.4	17.3	51.7



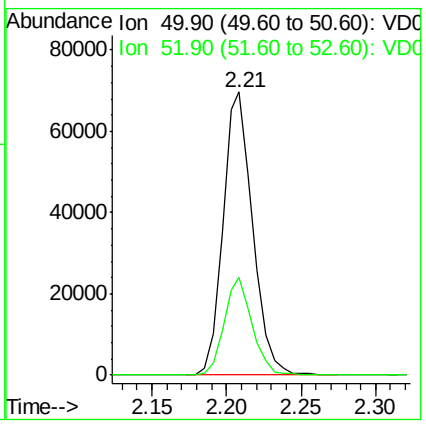


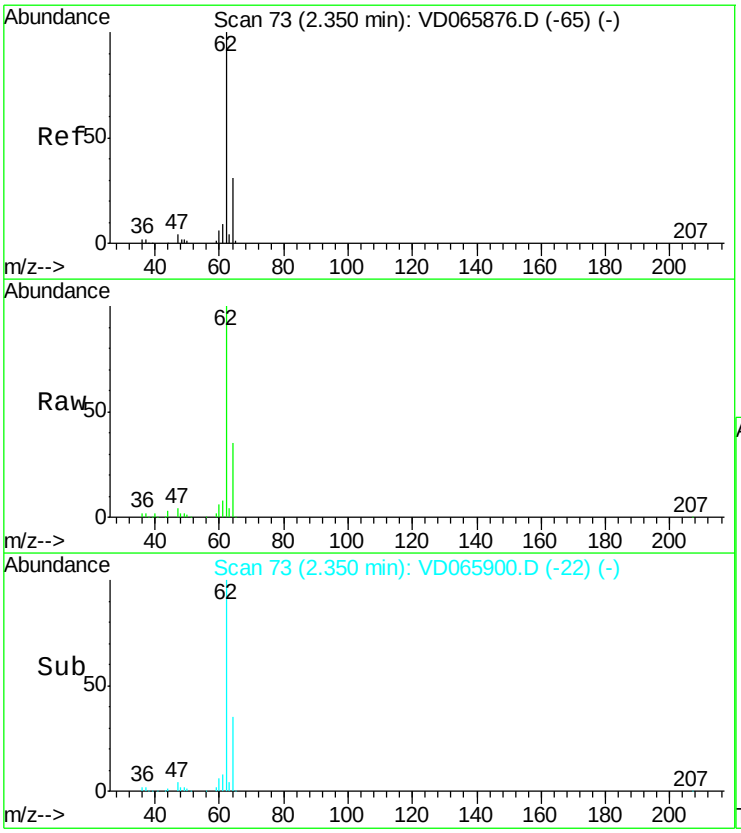
#3
Chloromethane
Concen: 43.401 ug/l
RT: 2.21 min Scan# 49
Delta R.T. 0.00 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 96617

Ion	Ratio	Lower	Upper
50	100		
52	34.6	24.7	37.1

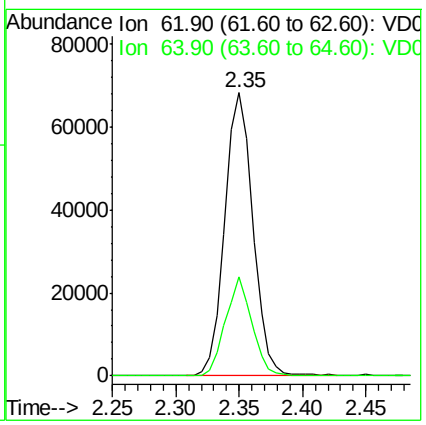


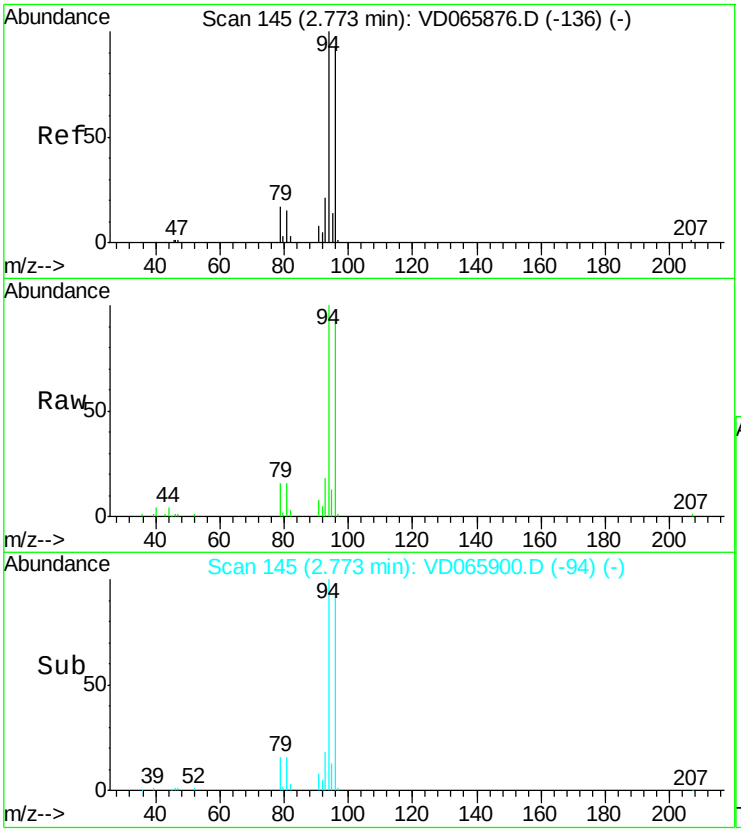


#4
Vinyl Chloride
Concen: 42.413 ug/l
RT: 2.35 min Scan# 73
Delta R.T. 0.00 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Tgt Ion: 62 Resp: 104736

Ion	Ratio	Lower	Upper
62	100		
64	34.9	25.0	37.4



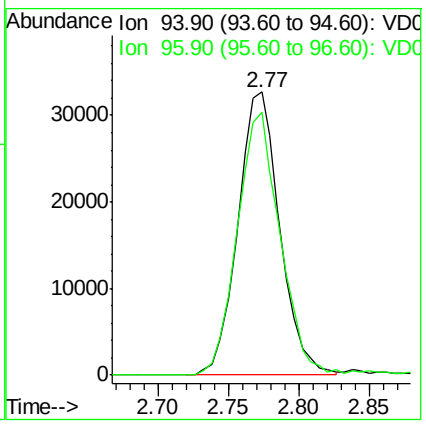


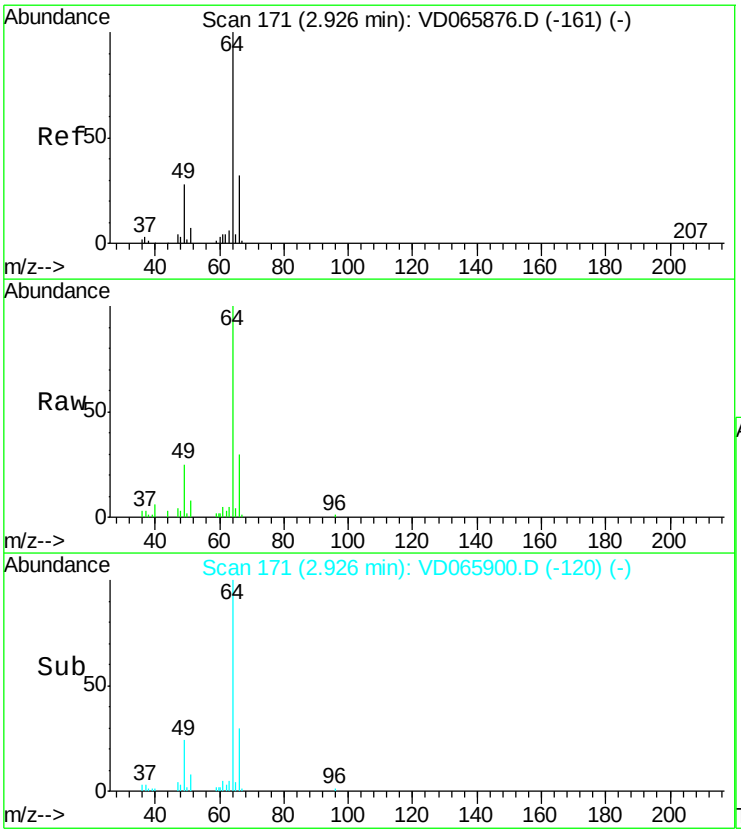
#5
Bromomethane
Concen: 42.020 ug/l
RT: 2.77 min Scan# 145
Delta R.T. 0.00 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 67869

Ion	Ratio	Lower	Upper
94	100		
96	92.8	74.1	111.1

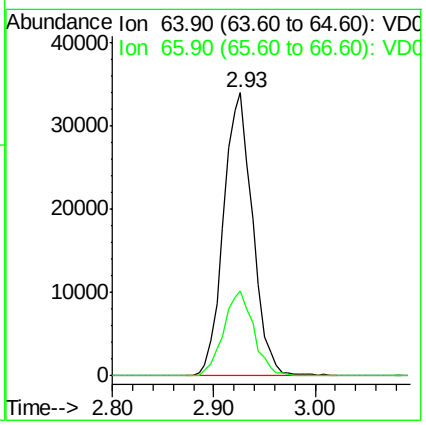


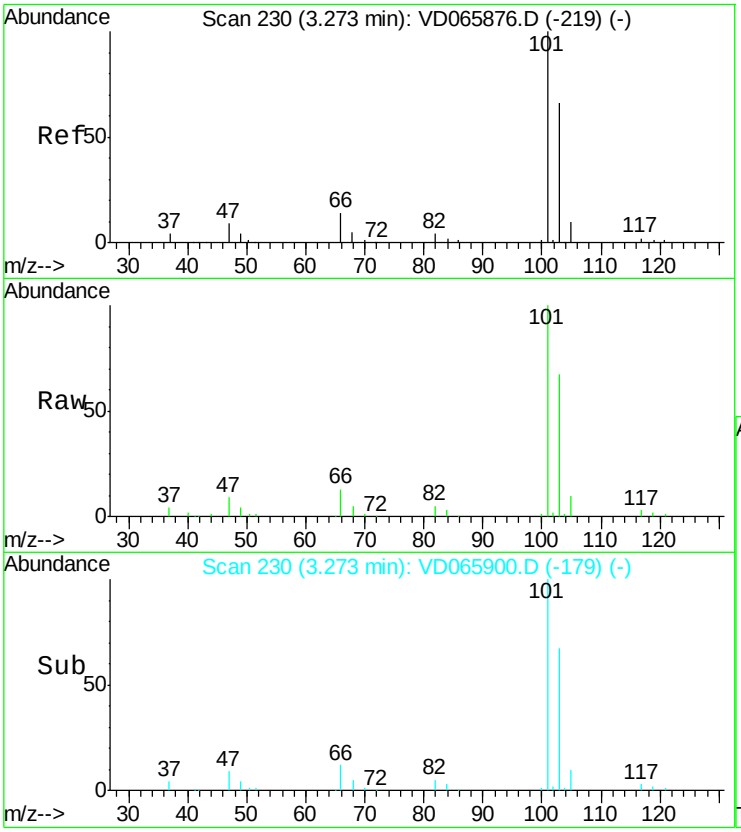


#6
Chloroethane
Concen: 43.453 ug/l
RT: 2.93 min Scan# 171
Delta R.T. 0.00 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Tgt Ion: 64 Resp: 67665

Ion	Ratio	Lower	Upper
64	100		
66	30.1	25.7	38.5



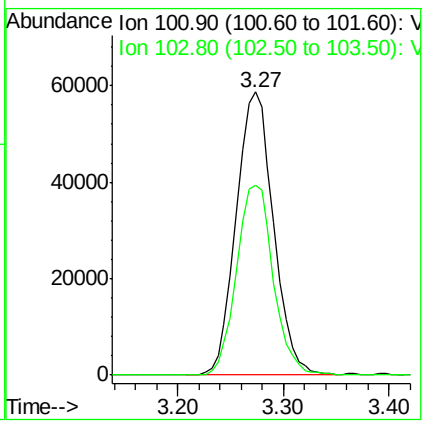


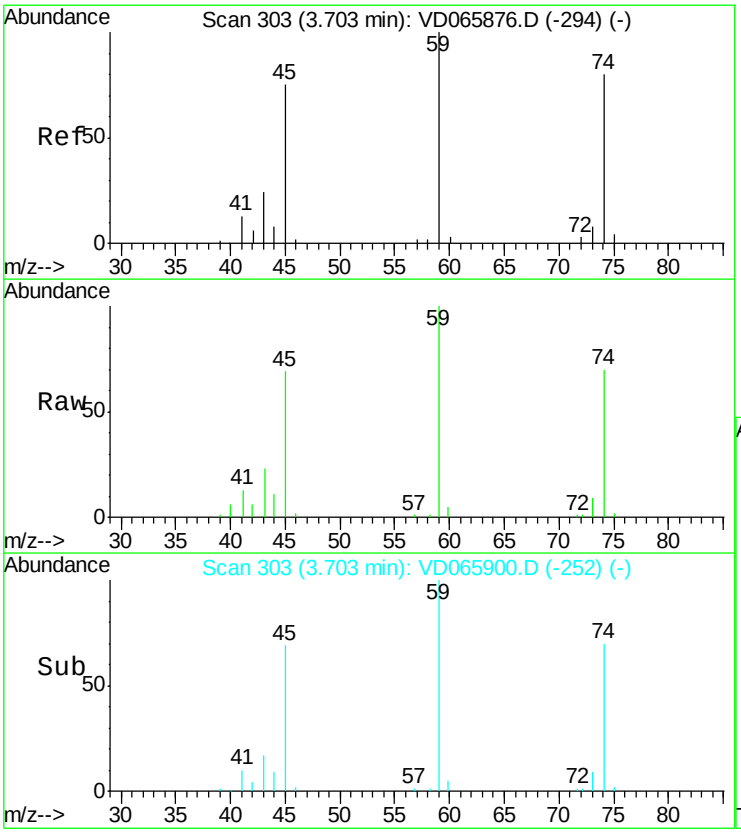
#7
Trichlorofluoromethane
Concen: 46.189 ug/l
RT: 3.27 min Scan# 230
Delta R.T. 0.00 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 143779

Ion	Ratio	Lower	Upper
101	100		
103	67.0	52.9	79.3

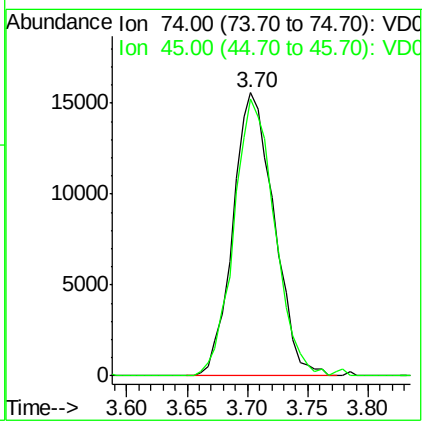


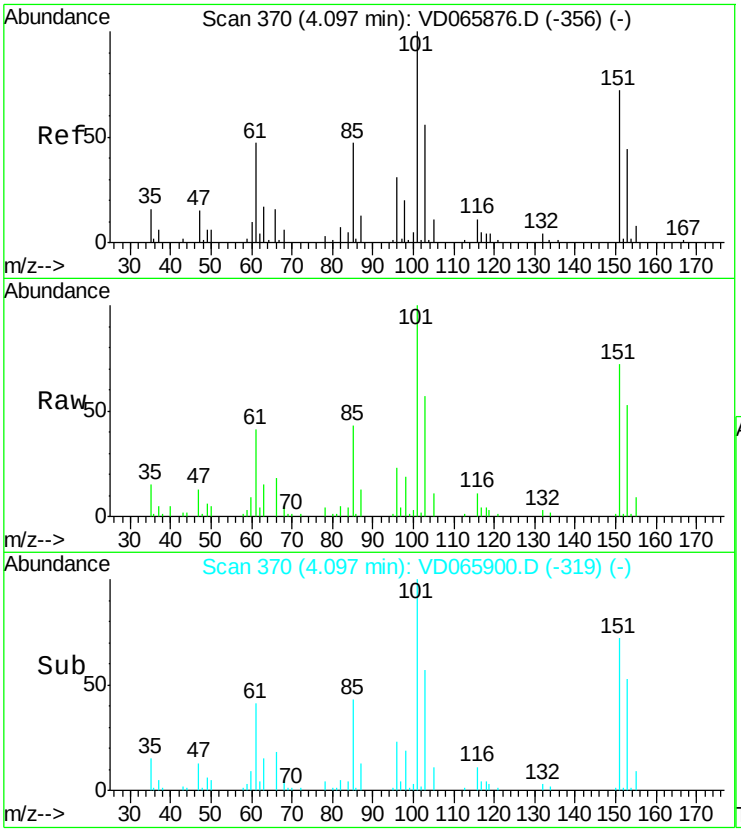


#8
Diethyl Ether
Concen: 45.163 ug/l
RT: 3.70 min Scan# 303
Delta R.T. 0.00 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Tgt Ion: 74 Resp: 36960

Ion	Ratio	Lower	Upper
74	100		
45	97.4	48.6	145.8



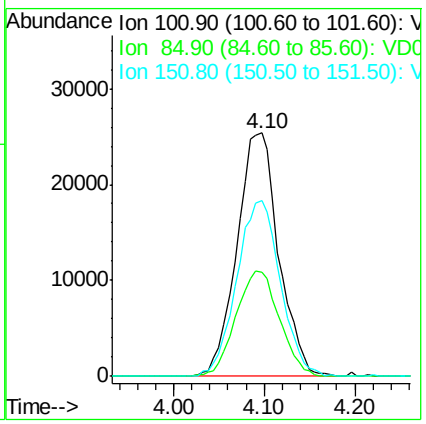


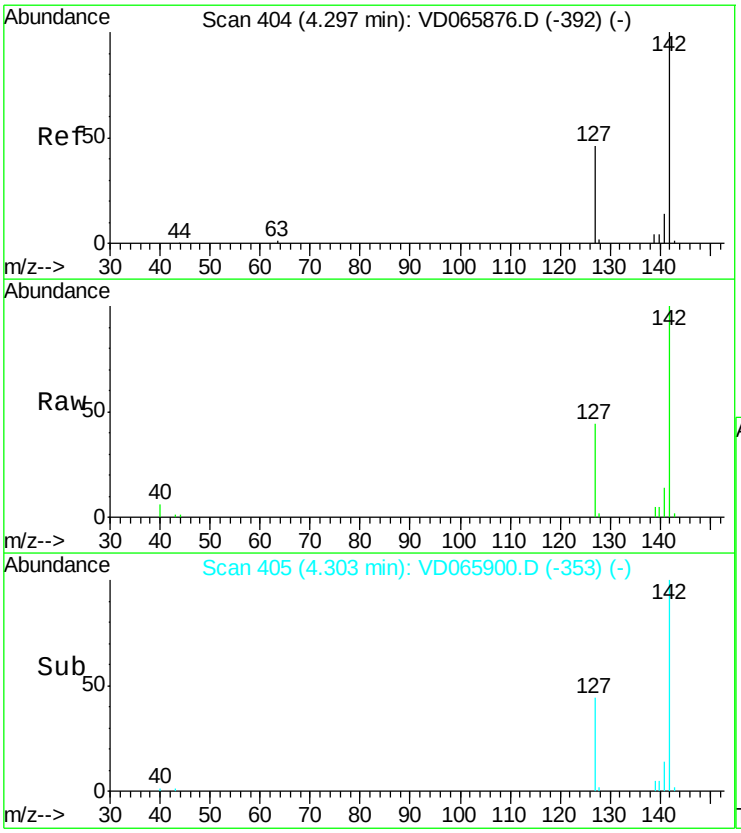
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.350 ug/l
RT: 4.10 min Scan# 370
Delta R.T. 0.00 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 81306

Ion	Ratio	Lower	Upper
101	100		
85	45.0	38.6	58.0
151	75.2	60.7	91.1

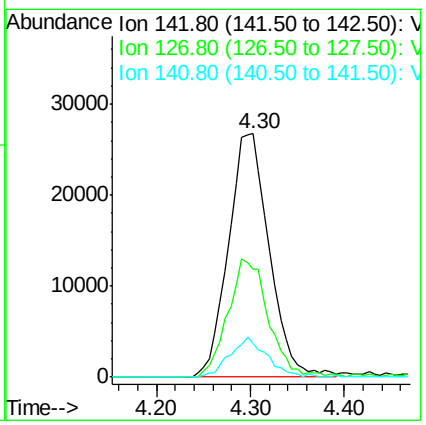


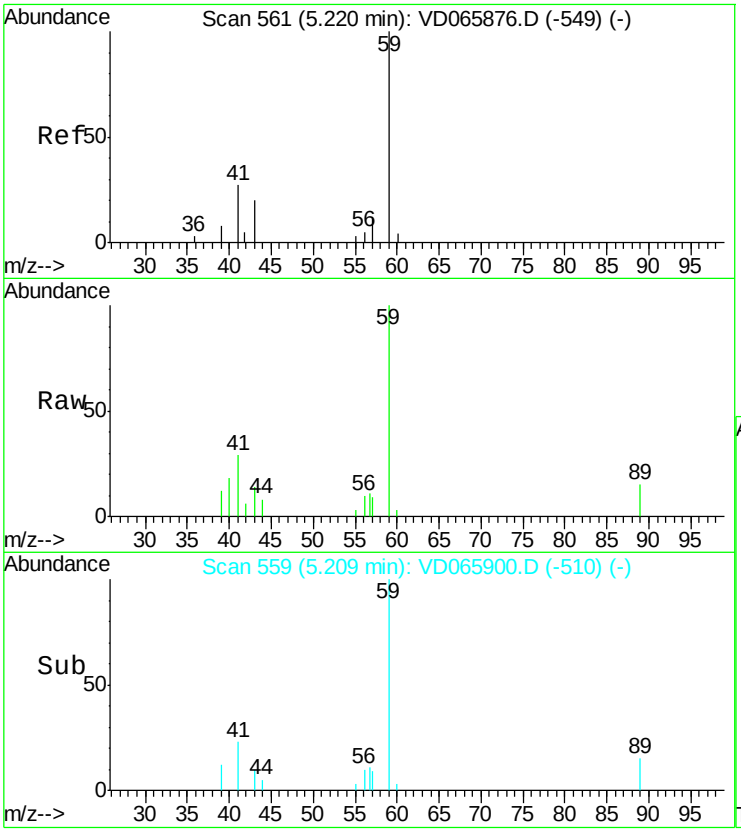


#10
Methyl Iodide
Concen: 44.398 ug/l
RT: 4.30 min Scan# 405
Delta R.T. 0.01 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Tgt Ion:142 Resp: 80764

Ion	Ratio	Lower	Upper
142	100		
127	48.0	39.0	58.6
141	14.6	11.5	17.3



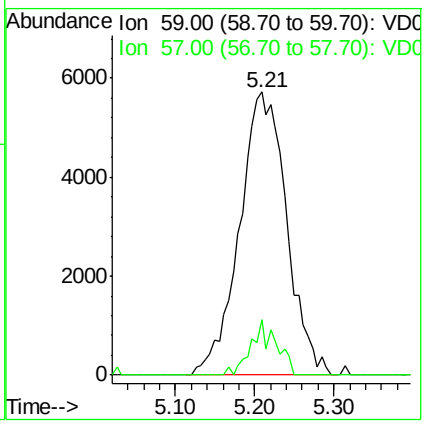


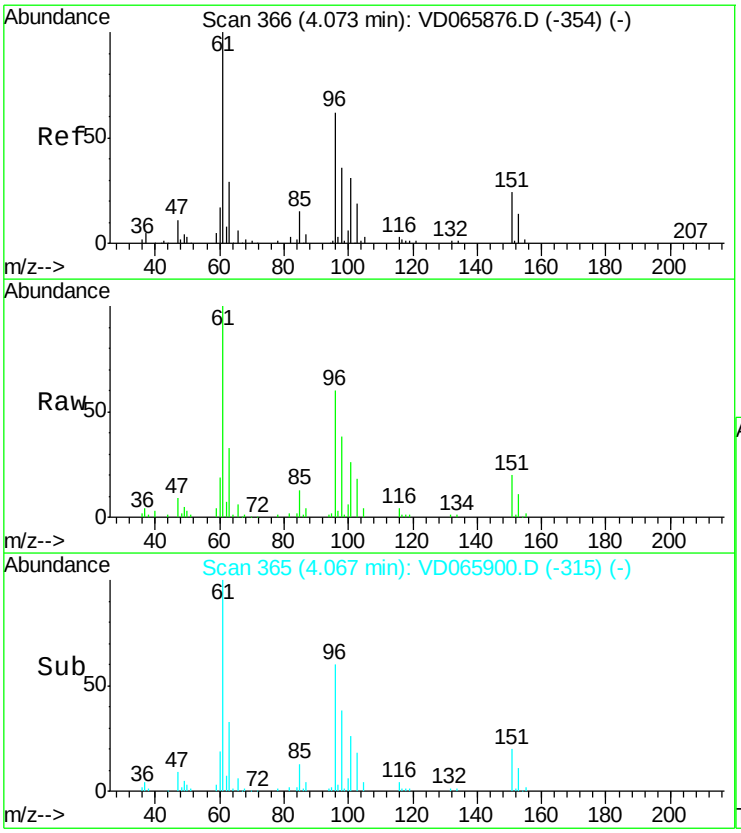
#11
Tert butyl alcohol
Concen: 272.855 ug/l
RT: 5.21 min Scan# 559
Delta R.T. -0.01 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 59 Resp: 23668

Ion	Ratio	Lower	Upper
59	100		
57	10.5	9.7	14.5

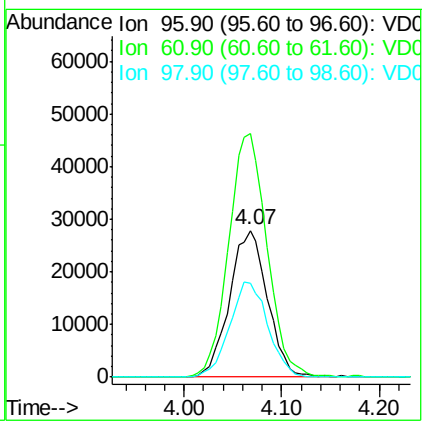


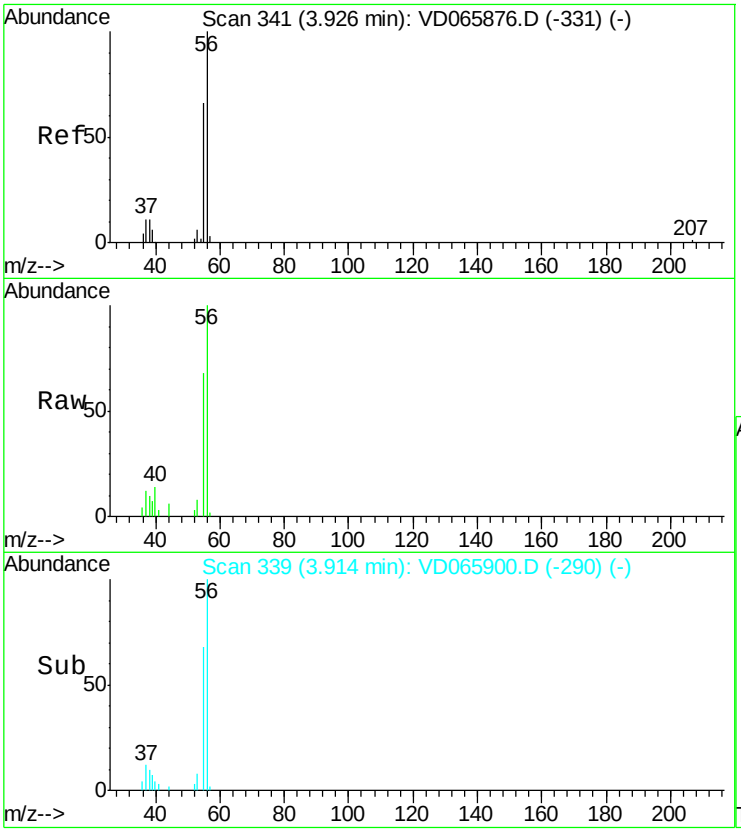


#12
1,1-Dichloroethene
Concen: 46.027 ug/l
RT: 4.07 min Scan# 365
Delta R.T. -0.01 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Tgt Ion: 96 Resp: 75257

Ion	Ratio	Lower	Upper
96	100		
61	166.1	128.3	192.5
98	63.7	46.2	69.2



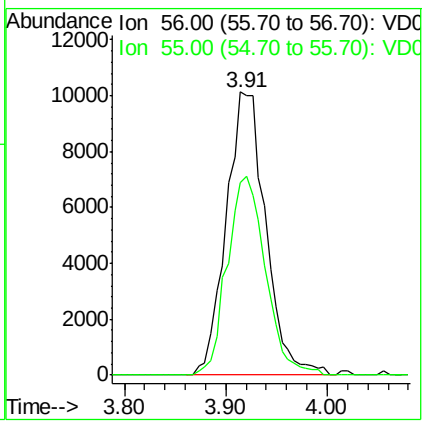


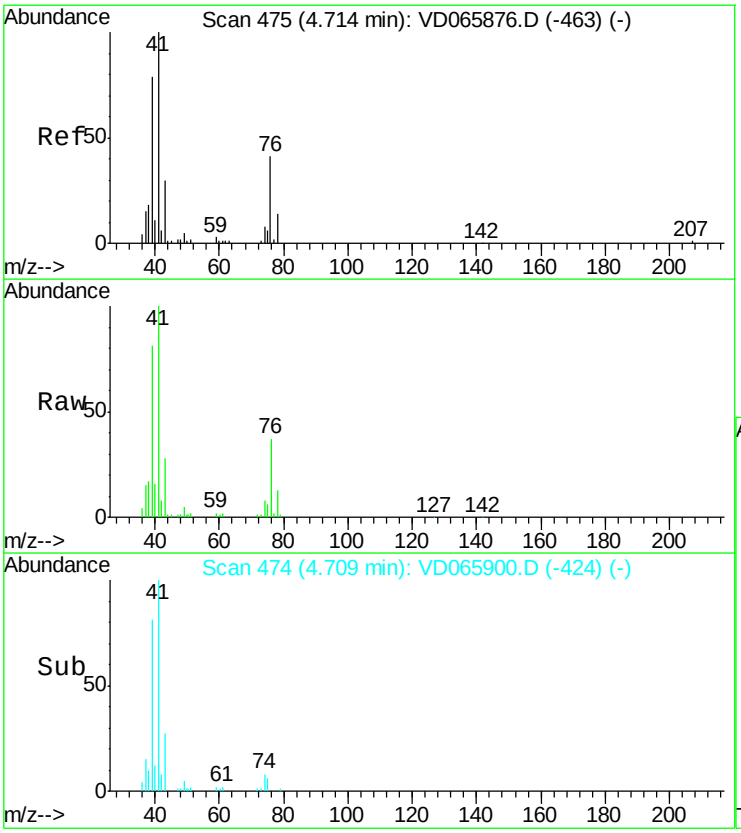
#13
Acrolein
Concen: 216.815 ug/l
RT: 3.91 min Scan# 339
Delta R.T. -0.01 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 27423

Ion	Ratio	Lower	Upper
56	100		
55	68.1	58.1	87.1

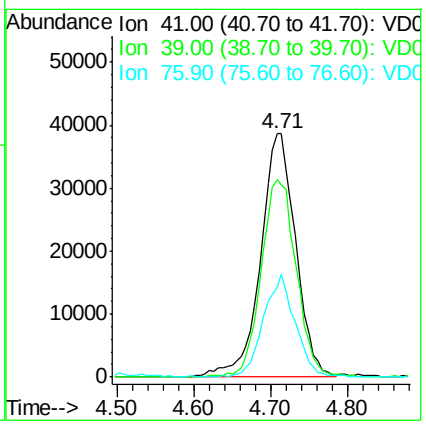


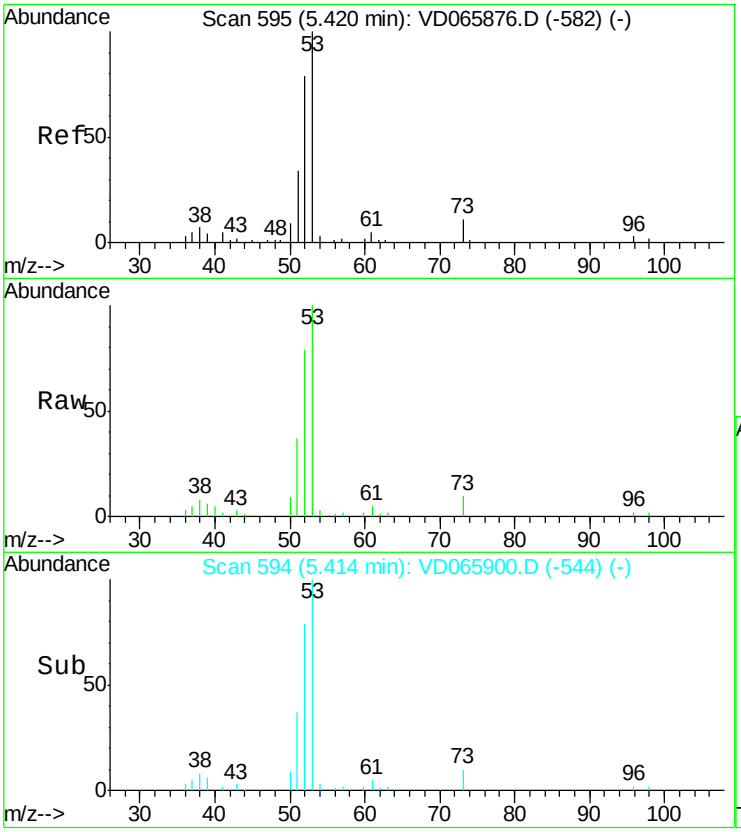


#14
Allyl chloride
Concen: 47.381 ug/l
RT: 4.71 min Scan# 474
Delta R.T. -0.01 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Tgt Ion: 41 Resp: 122203

Ion	Ratio	Lower	Upper
41	100		
39	81.5	63.8	95.8
76	38.3	32.2	48.4



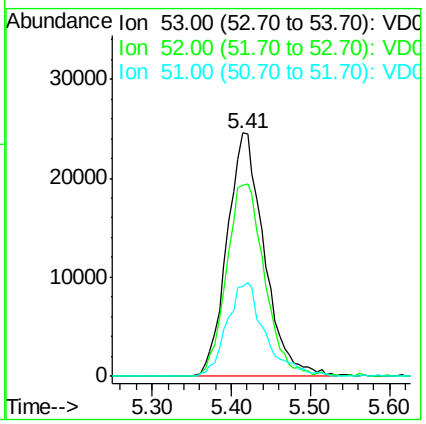


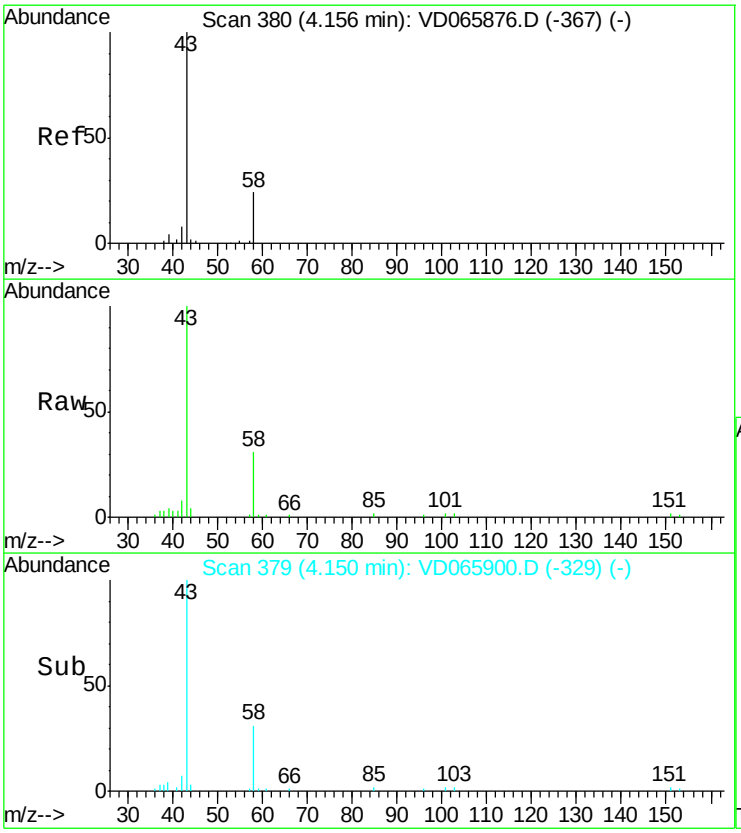
#15
Acrylonitrile
Concen: 229.120 ug/l
RT: 5.41 min Scan# 594
Delta R.T. -0.01 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 79706

Ion	Ratio	Lower	Upper
53	100		
52	80.7	66.3	99.5
51	38.9	29.9	44.9

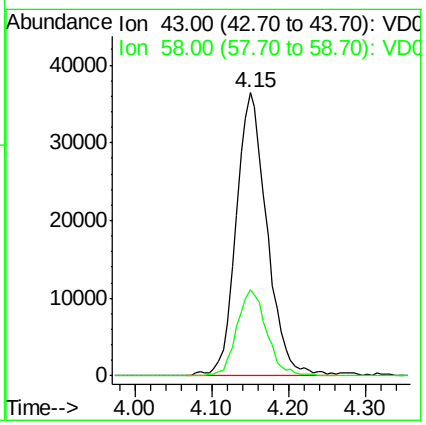


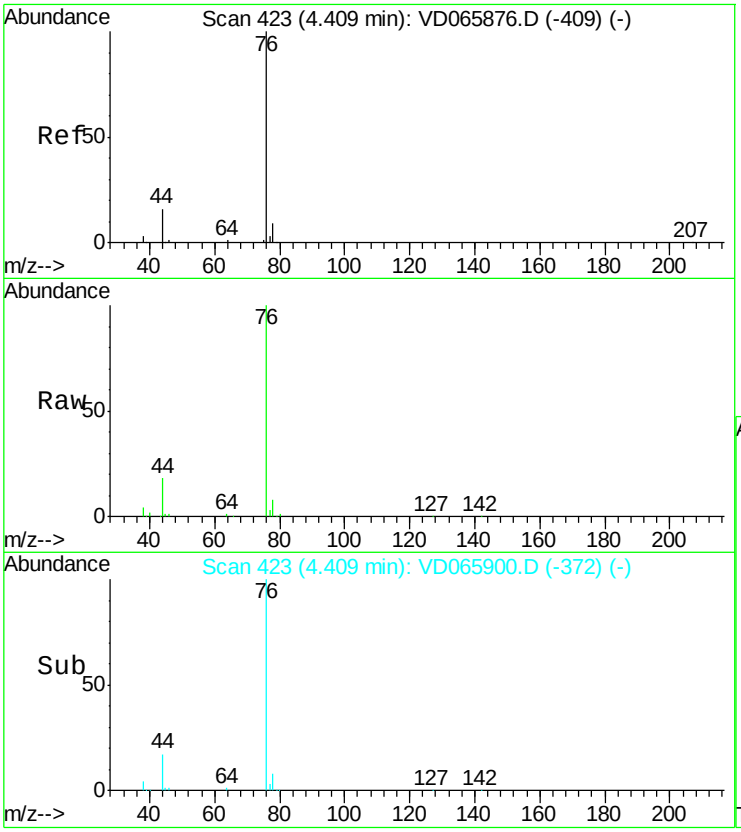


#16
Acetone
Concen: 299.346 ug/l
RT: 4.15 min Scan# 379
Delta R.T. -0.01 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Tgt Ion: 43 Resp: 102071

Ion	Ratio	Lower	Upper
43	100		
58	30.6	19.5	29.3#



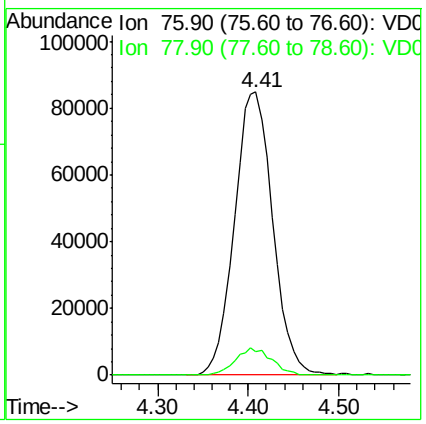


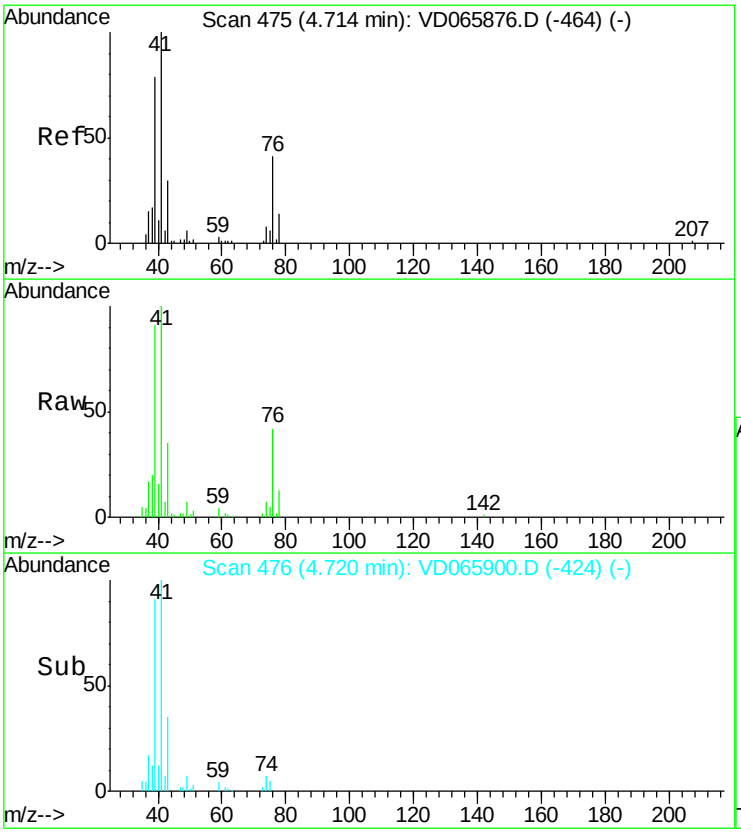
#17
Carbon Disulfide
Concen: 44.916 ug/l
RT: 4.41 min Scan# 423
Delta R.T. 0.00 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 248113

Ion	Ratio	Lower	Upper
76	100		
78	8.4	7.2	10.8

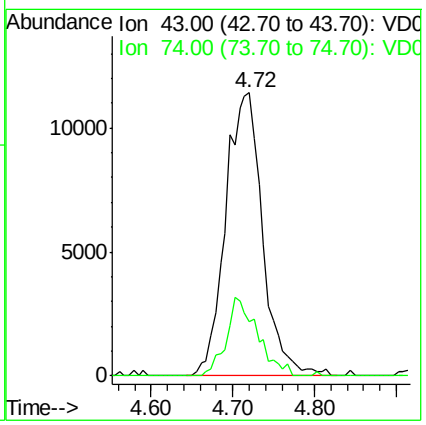


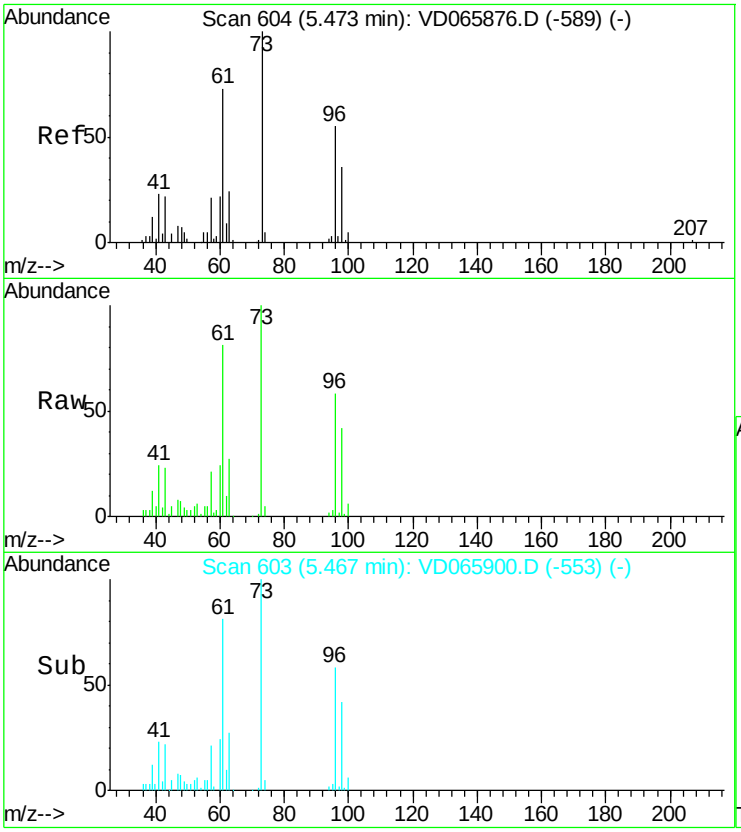


#18
Methyl Acetate
Concen: 47.515 ug/l
RT: 4.72 min Scan# 476
Delta R.T. 0.01 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Tgt Ion: 43 Resp: 35925

Ion	Ratio	Lower	Upper
43	100		
74	23.4	20.2	30.2



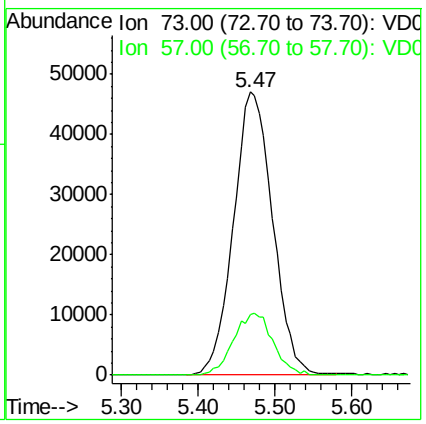


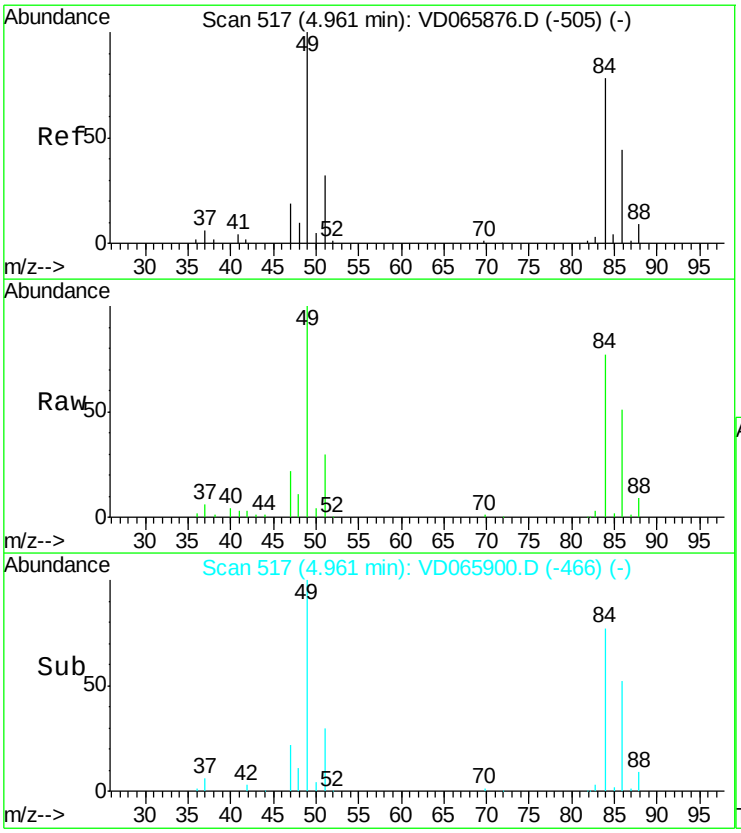
#19
Methyl tert-butyl Ether
Concen: 46.774 ug/l
RT: 5.47 min Scan# 603
Delta R.T. -0.01 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 167702

Ion	Ratio	Lower	Upper
73	100		
57	21.3	17.0	25.4

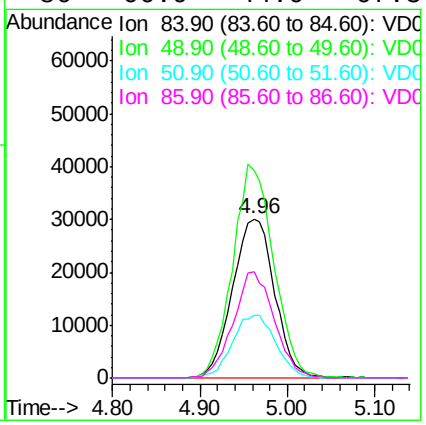


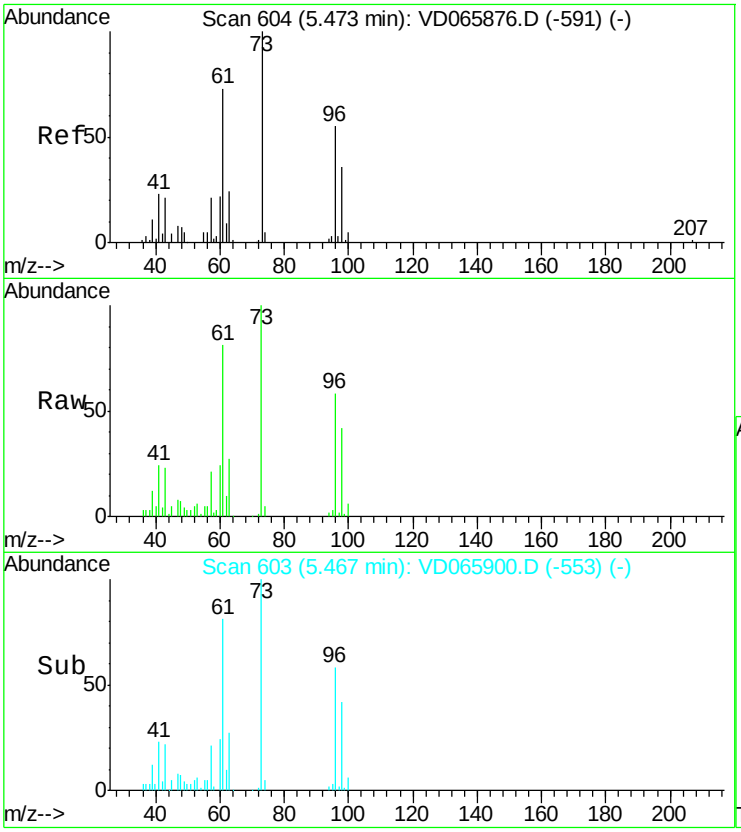


#20
Methylene Chloride
Concen: 56.183 ug/l
RT: 4.96 min Scan# 517
Delta R.T. 0.00 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Tgt Ion: 84 Resp: 98737

Ion	Ratio	Lower	Upper
84	100		
49	130.4	103.0	154.6
51	39.2	32.7	49.1
86	66.9	44.9	67.3



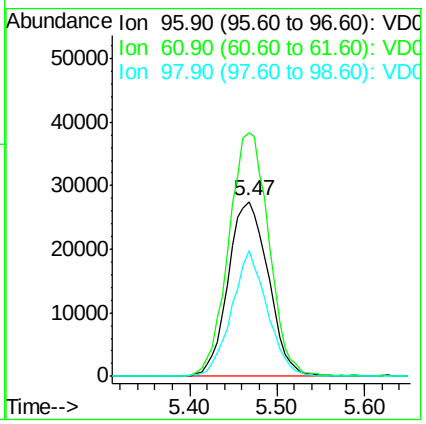


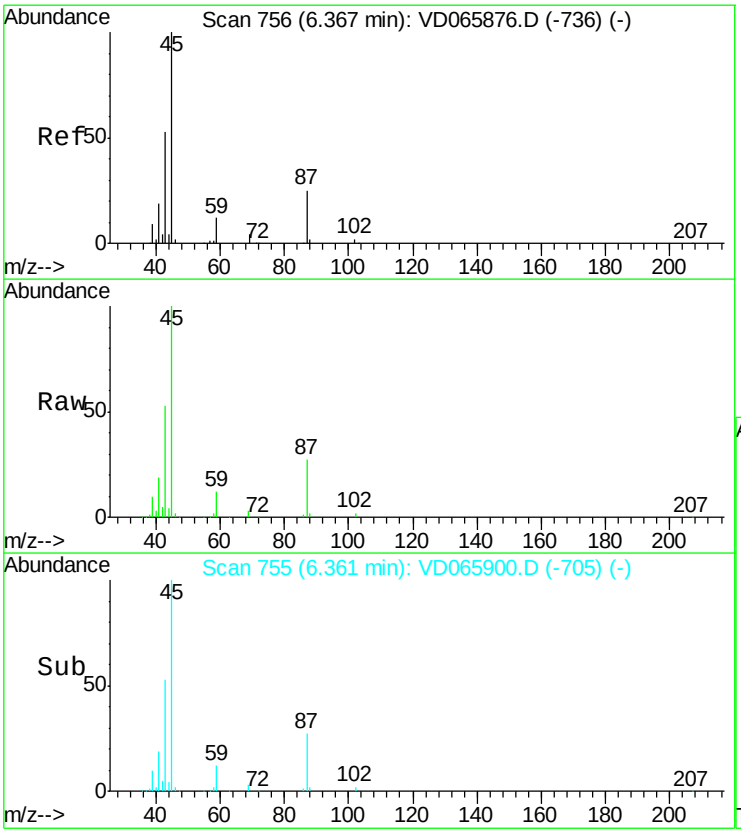
#21
trans-1,2-Dichloroethene
Concen: 45.916 ug/l
RT: 5.47 min Scan# 603
Delta R.T. -0.01 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 85968

Ion	Ratio	Lower	Upper
96	100		
61	139.3	107.0	160.4
98	72.1	52.2	78.2

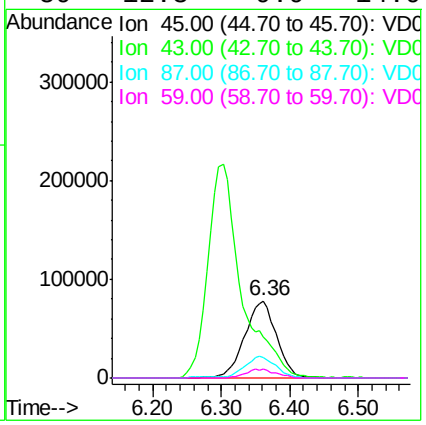


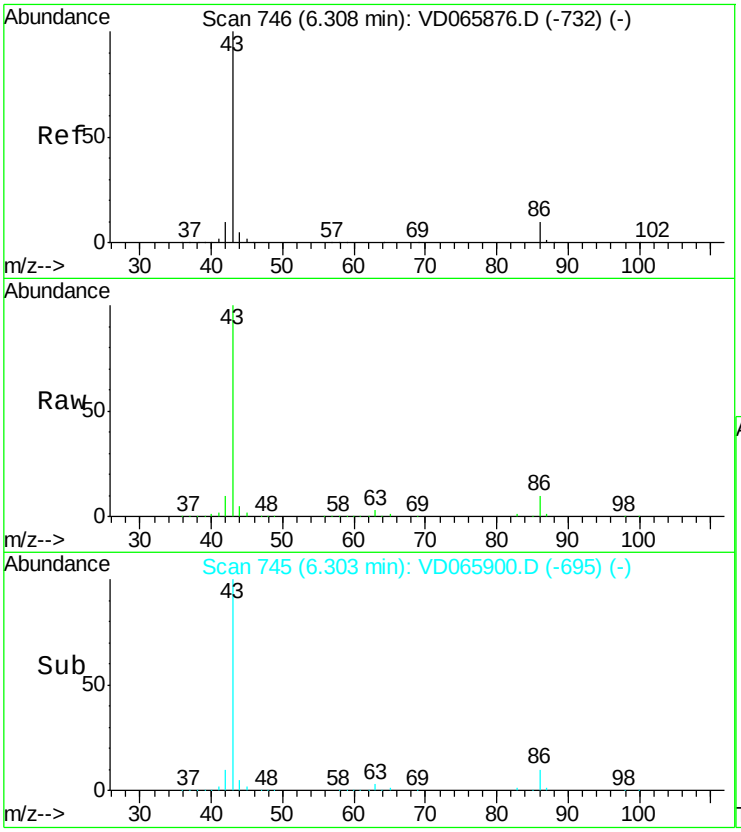


#22
Diisopropyl ether
Concen: 46.974 ug/l
RT: 6.36 min Scan# 755
Delta R.T. -0.01 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Tgt Ion: 45 Resp: 252679

Ion	Ratio	Lower	Upper
45	100		
43	52.6	43.4	65.0
87	27.0	19.8	29.8
59	12.3	9.9	14.9



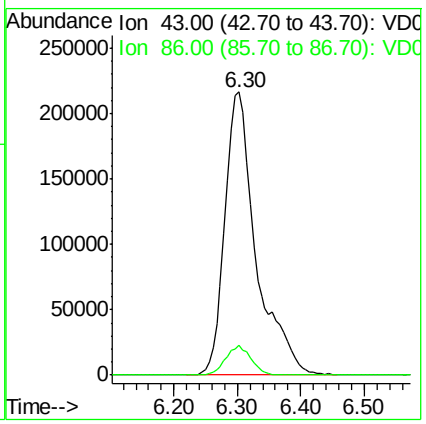


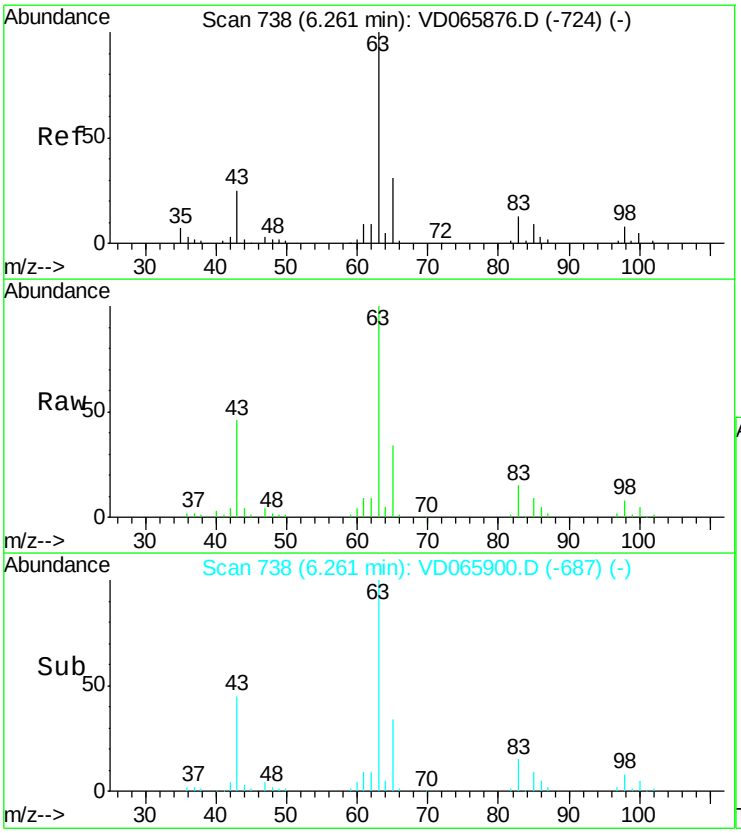
#23
Vinyl Acetate
Concen: 237.210 ug/l
RT: 6.30 min Scan# 745
Delta R.T. -0.01 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 737463

Ion	Ratio	Lower	Upper
43	100		
86	10.4	8.2	12.4

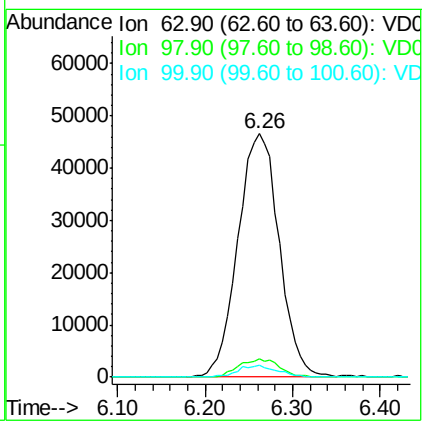


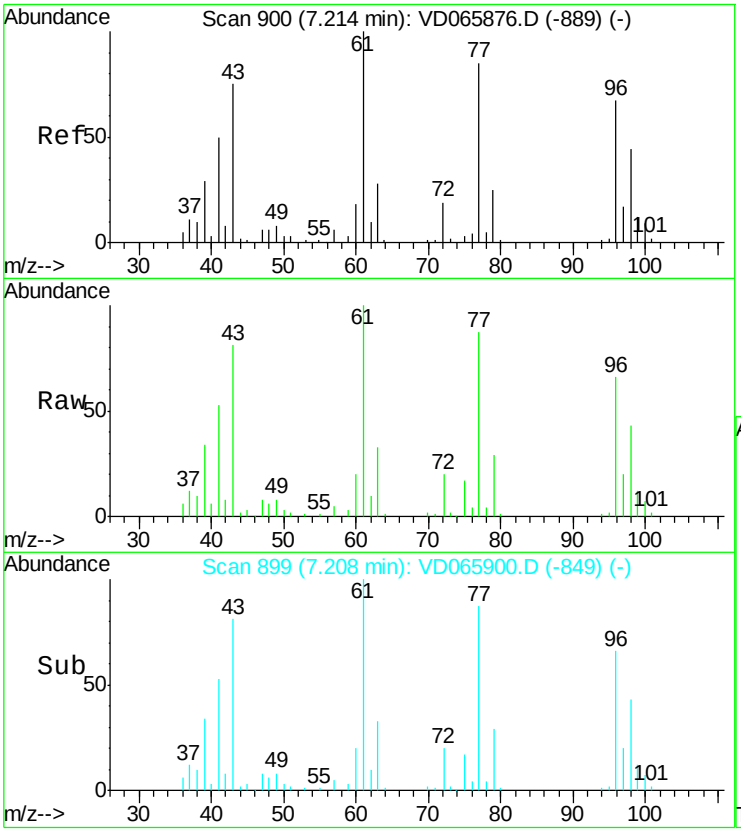


#24
1,1-Dichloroethane
Concen: 46.567 ug/l
RT: 6.26 min Scan# 738
Delta R.T. 0.00 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Tgt Ion: 63 Resp: 149436

Ion	Ratio	Lower	Upper
63	100		
98	7.7	3.8	11.4
100	5.0	2.4	7.2



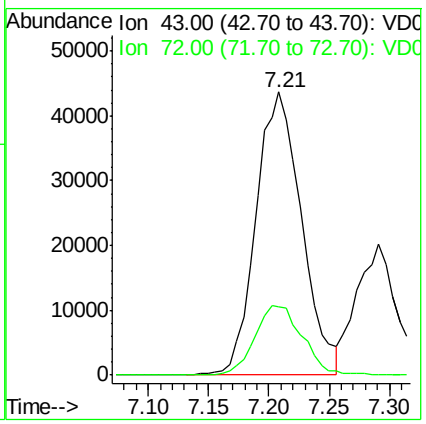


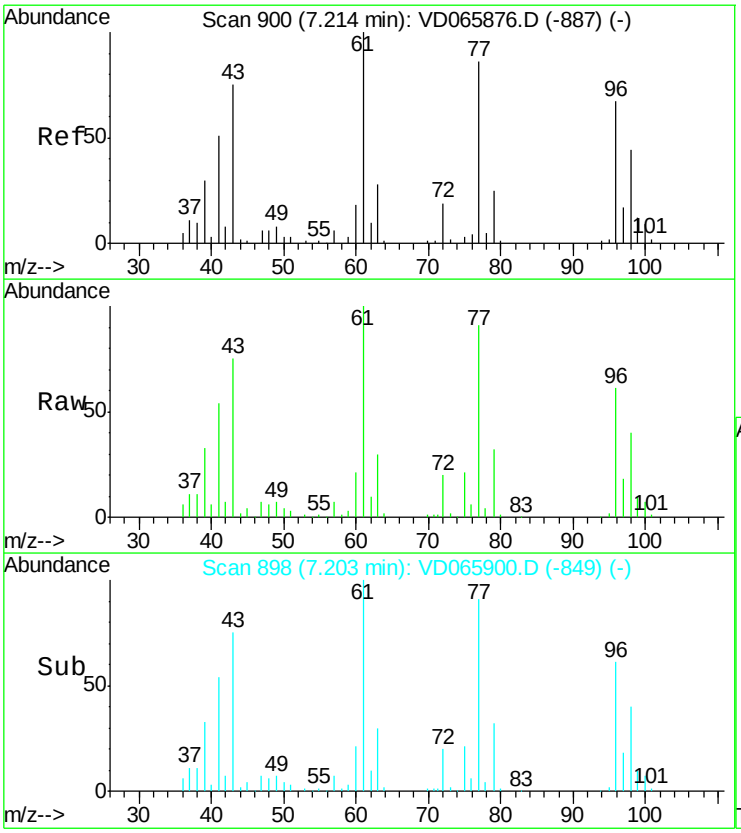
#25
2-Butanone
Concen: 251.952 ug/l
RT: 7.21 min Scan# 899
Delta R.T. -0.01 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 114649

Ion	Ratio	Lower	Upper
43	100		
72	24.2	20.6	31.0

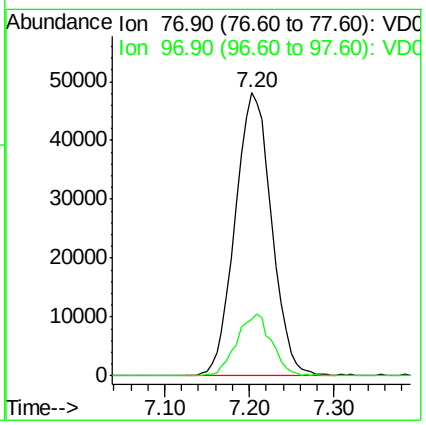


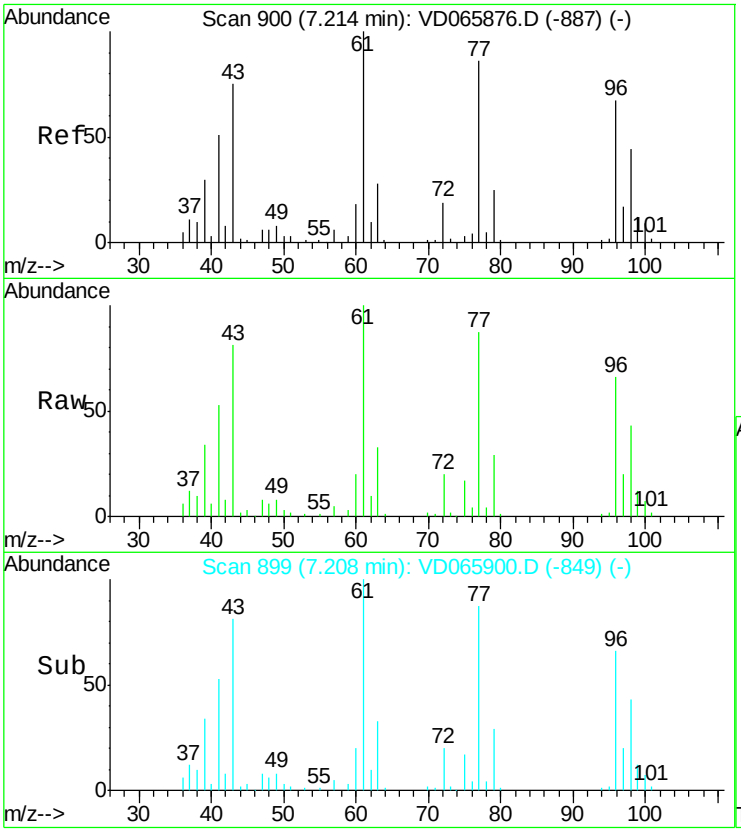


#26
2,2-Dichloropropane
Concen: 49.009 ug/l
RT: 7.20 min Scan# 898
Delta R.T. -0.01 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Tgt Ion: 77 Resp: 144327

Ion	Ratio	Lower	Upper
77	100		
97	20.8	10.8	32.3



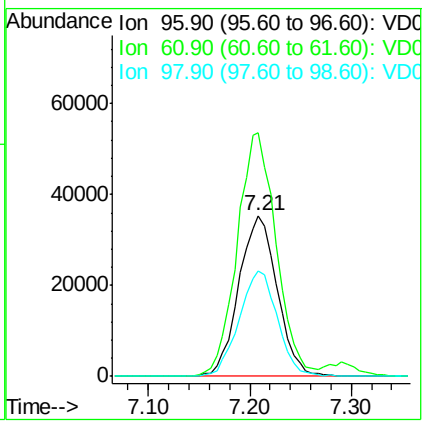


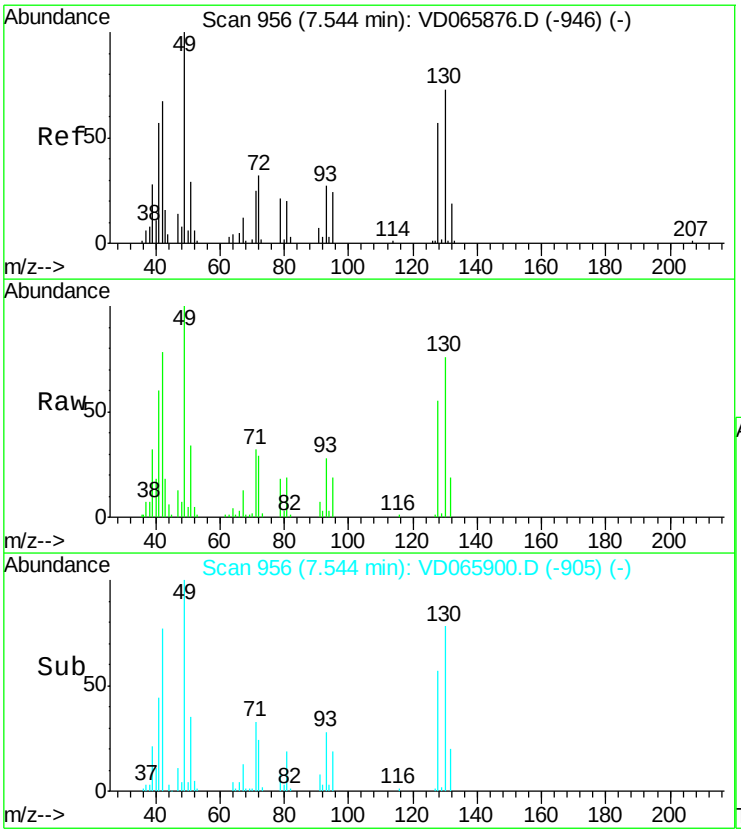
#27
cis-1,2-Dichloroethene
Concen: 45.050 ug/l
RT: 7.21 min Scan# 899
Delta R.T. -0.01 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 93326

Ion	Ratio	Lower	Upper
96	100		
61	153.7	0.0	297.8
98	65.3	0.0	129.8

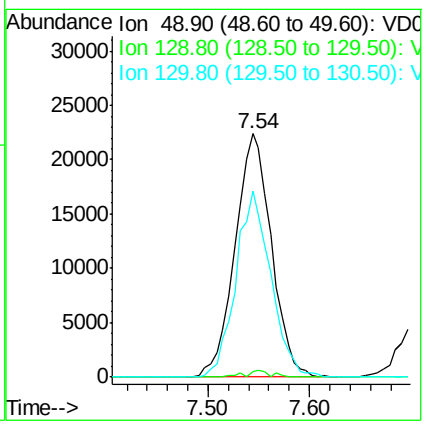


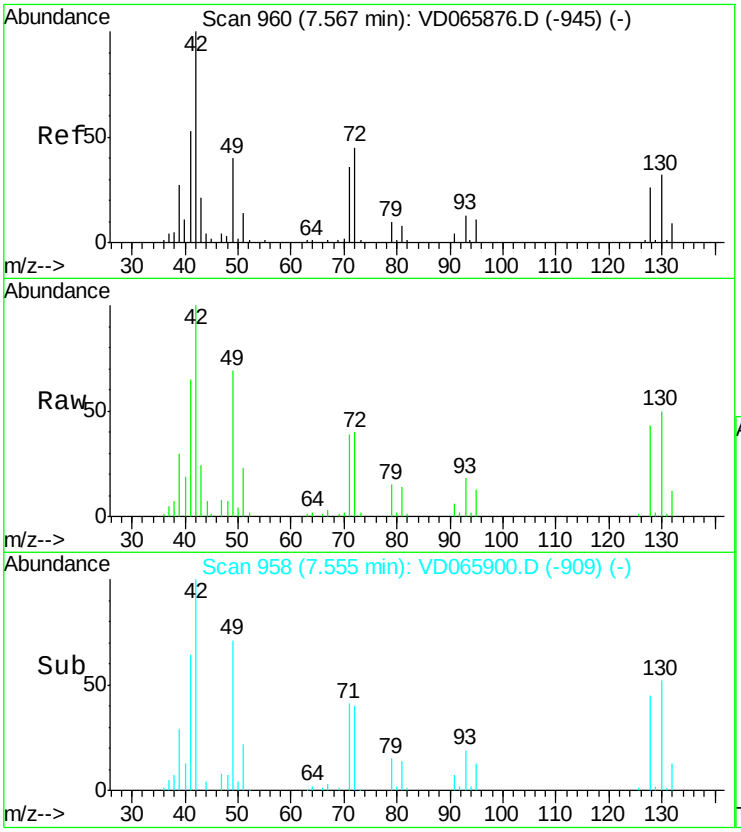


#28
Bromochloromethane
Concen: 46.052 ug/l
RT: 7.54 min Scan# 956
Delta R.T. 0.00 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Tgt Ion: 49 Resp: 55535

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.4
130	73.6	61.0	91.6



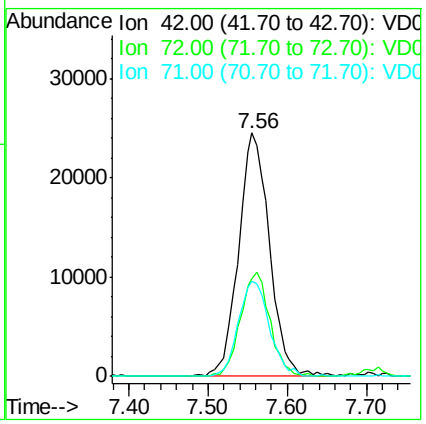


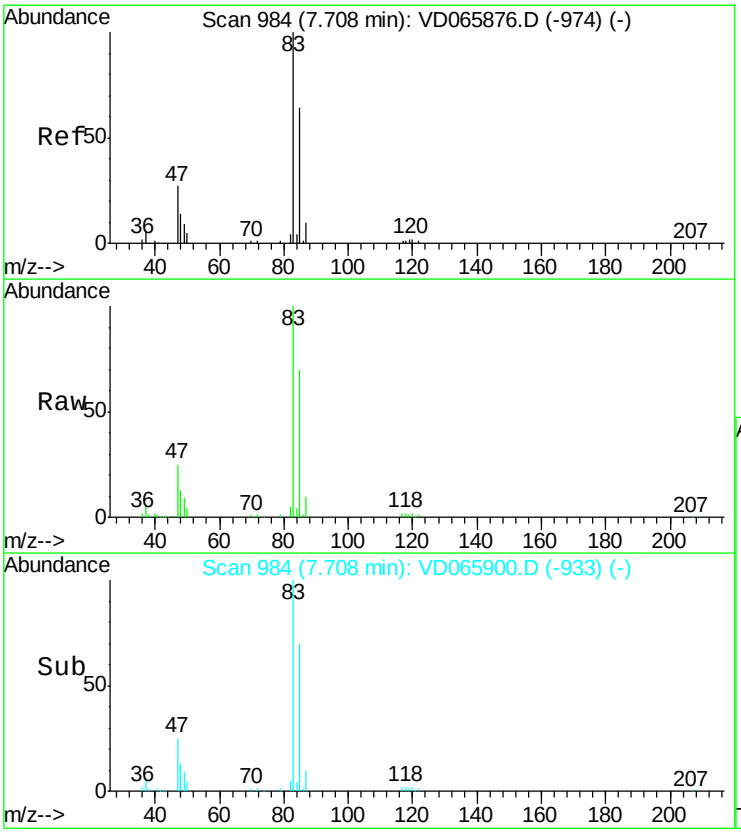
#29
Tetrahydrofuran
Concen: 229.700 ug/l
RT: 7.56 min Scan# 958
Delta R.T. -0.01 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 66395

Ion	Ratio	Lower	Upper
42	100		
72	40.7	35.3	52.9
71	39.2	32.6	48.8

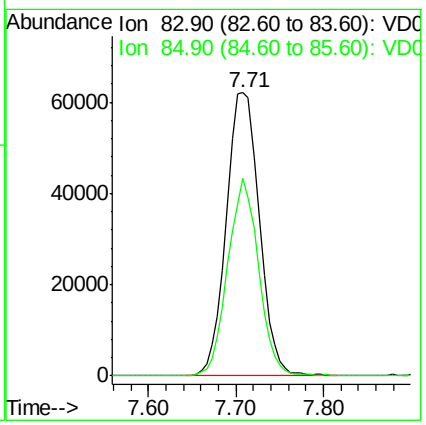


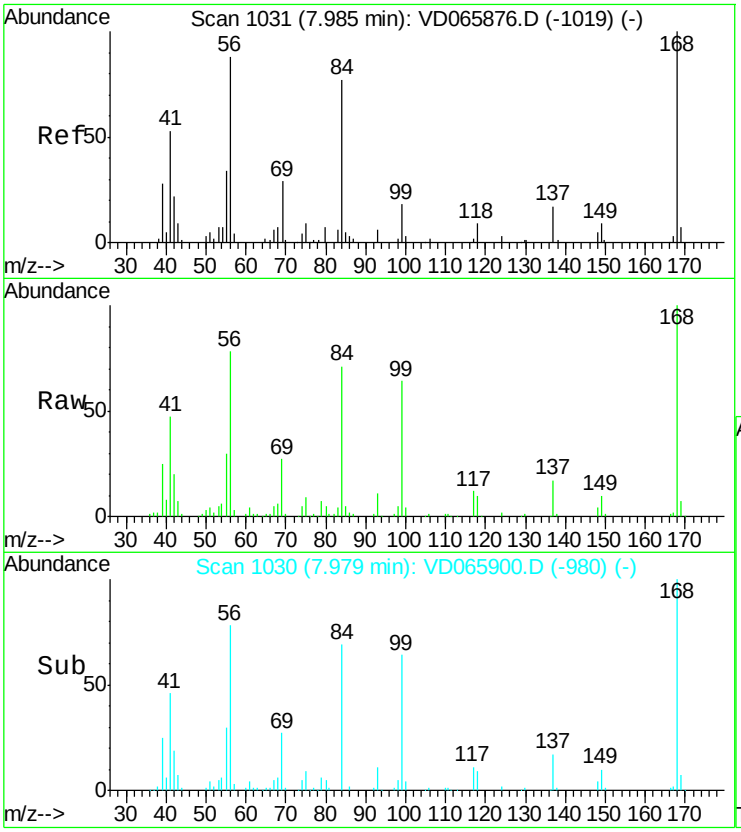


#30
Chloroform
Concen: 46.644 ug/l
RT: 7.71 min Scan# 984
Delta R.T. 0.00 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Tgt Ion: 83 Resp: 160266

Ion	Ratio	Lower	Upper
83	100		
85	70.0	51.2	76.8



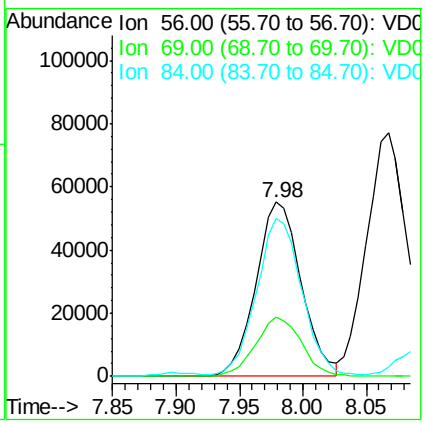


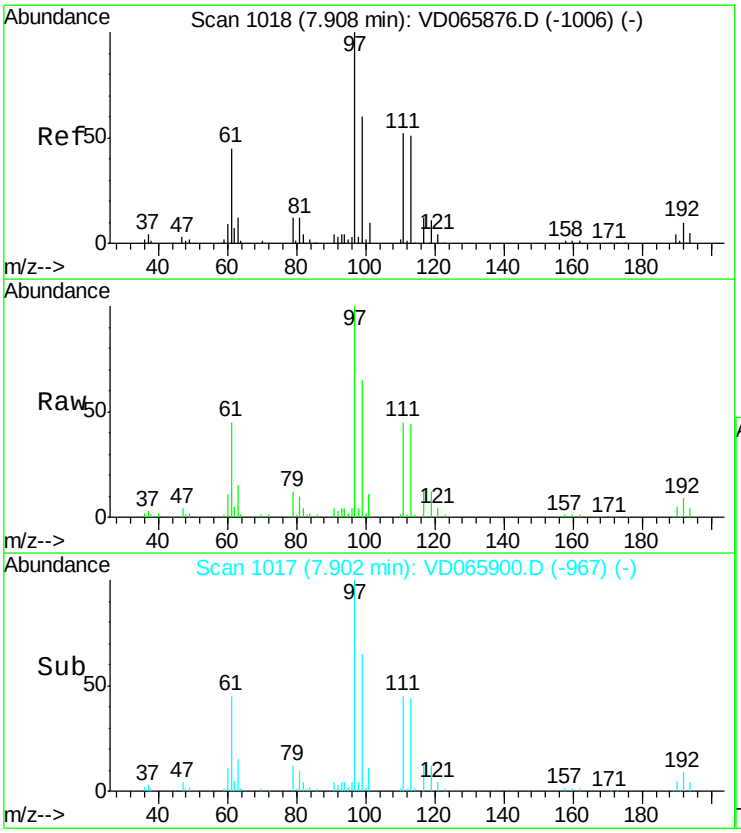
#31
Cyclohexane
Concen: 44.075 ug/l
RT: 7.98 min Scan# 1030
Delta R.T. -0.01 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 137406

Ion	Ratio	Lower	Upper
56	100		
69	34.1	26.2	39.4
84	88.5	70.3	105.5

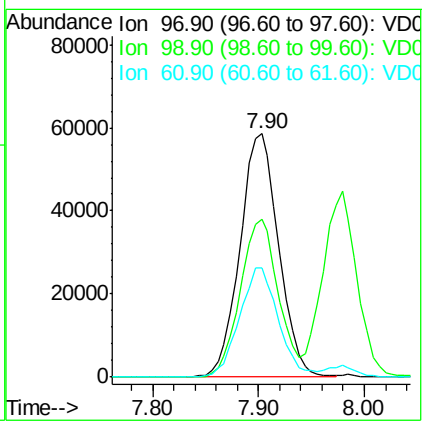


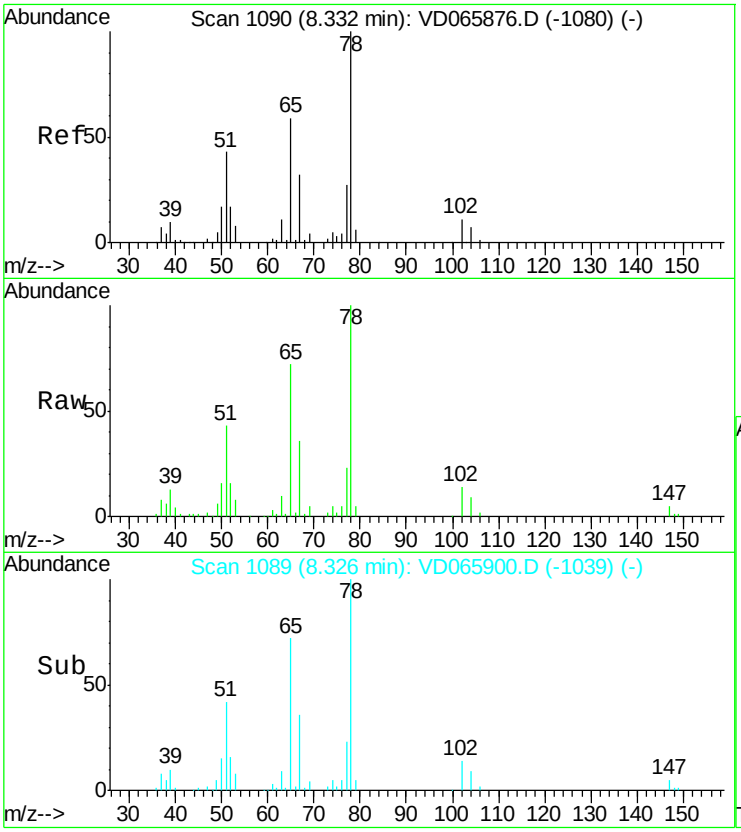


#32
1,1,1-Trichloroethane
Concen: 47.236 ug/l
RT: 7.90 min Scan# 1017
Delta R.T. -0.01 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Tgt Ion: 97 Resp: 148929

Ion	Ratio	Lower	Upper
97	100		
99	63.8	50.2	75.4
61	45.3	36.0	54.0



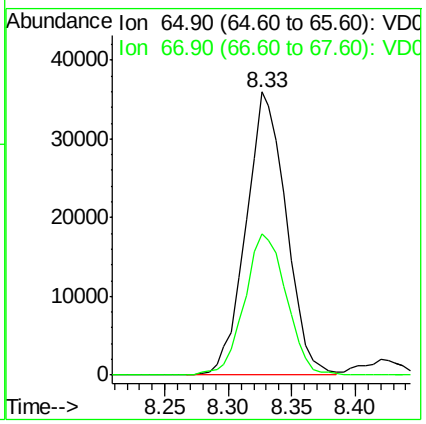


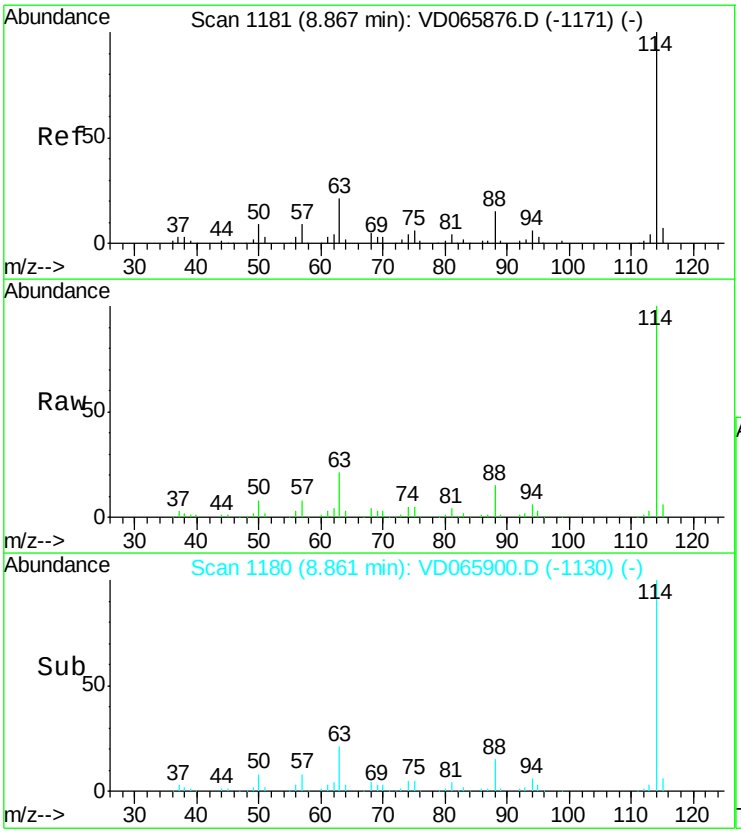
#33
1,2-Dichloroethane-d4
Concen: 45.589 ug/l
RT: 8.33 min Scan# 1089
Delta R.T. -0.01 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 79341

Ion	Ratio	Lower	Upper
65	100		
67	51.8	0.0	103.0

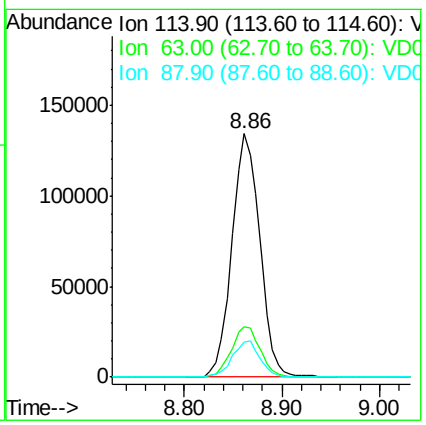


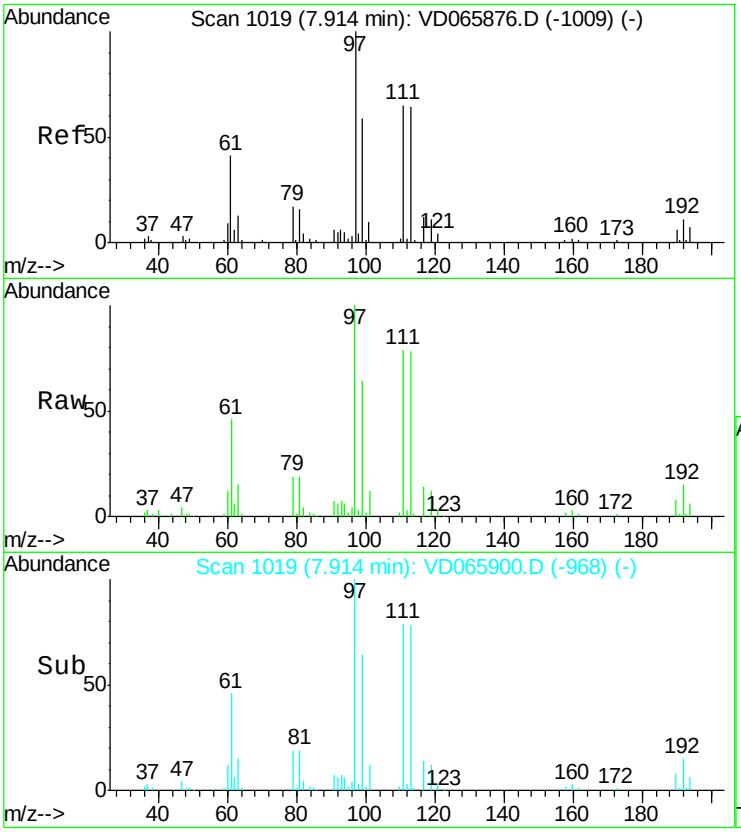


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.86 min Scan# 1180
Delta R.T. -0.01 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Tgt Ion:114 Resp: 267771

Ion	Ratio	Lower	Upper
114	100		
63	20.8	0.0	42.6
88	14.6	0.0	29.0



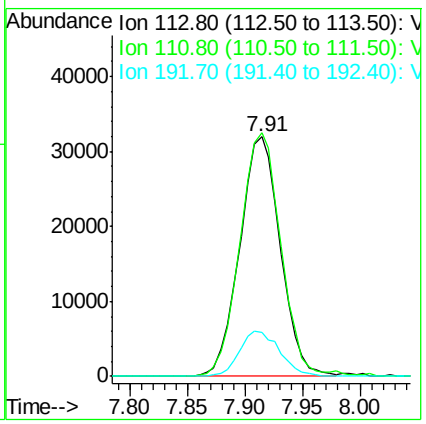


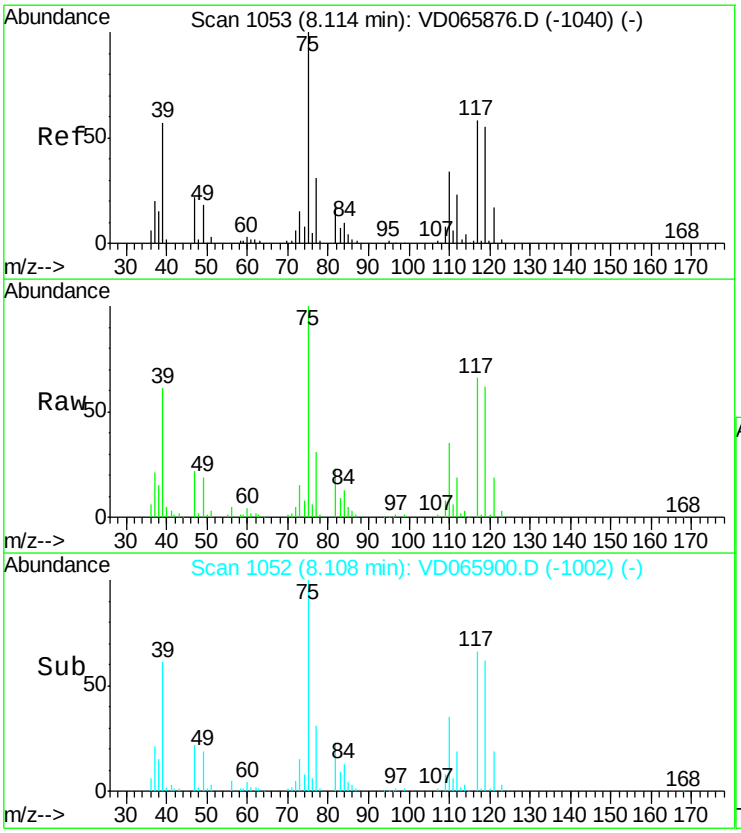
#35
Dibromofluoromethane
Concen: 47.285 ug/l
RT: 7.91 min Scan# 1019
Delta R.T. 0.00 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 78262

Ion	Ratio	Lower	Upper
113	100		
111	101.9	81.0	121.6
192	18.6	15.2	22.8

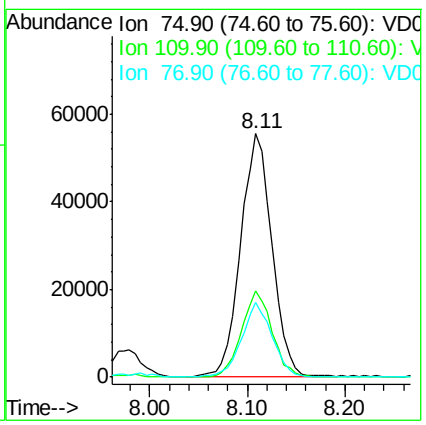


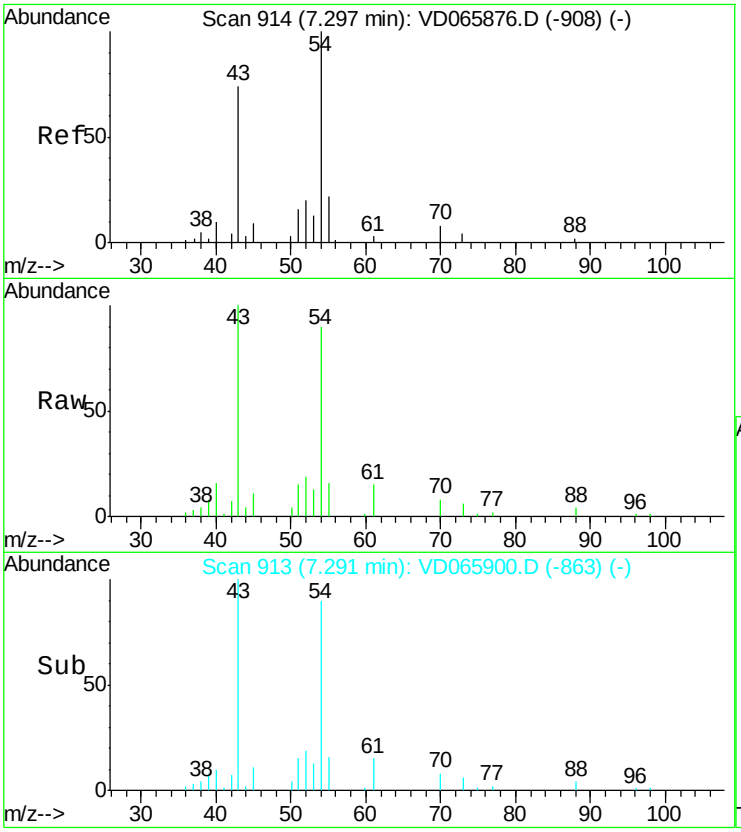


#36
1,1-Dichloropropene
Concen: 48.026 ug/l
RT: 8.11 min Scan# 1052
Delta R.T. -0.01 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Tgt Ion: 75 Resp: 125401

Ion	Ratio	Lower	Upper
75	100		
110	34.1	16.8	50.4
77	29.8	24.0	36.0



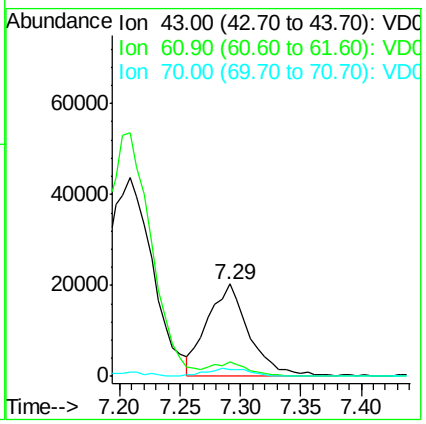


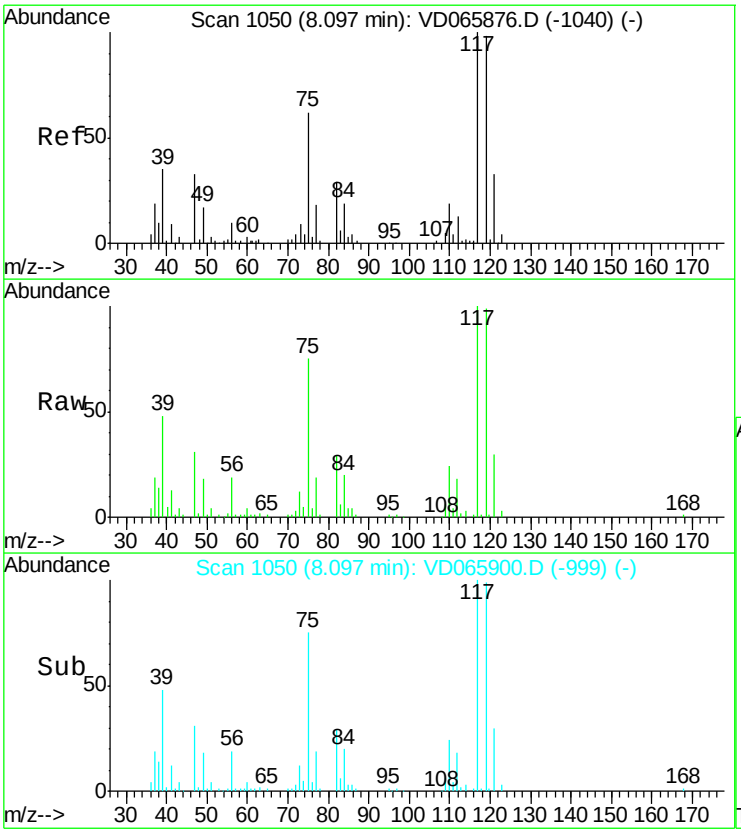
#37
Ethyl Acetate
Concen: 47.850 ug/l
RT: 7.29 min Scan# 913
Delta R.T. -0.01 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 47774

Ion	Ratio	Lower	Upper
43	100		
61	13.5	0.0	0.0#
70	9.4	8.5	12.7

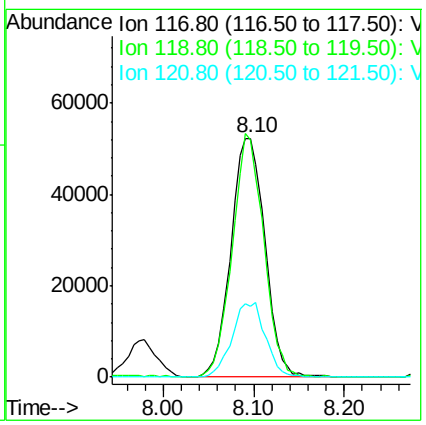


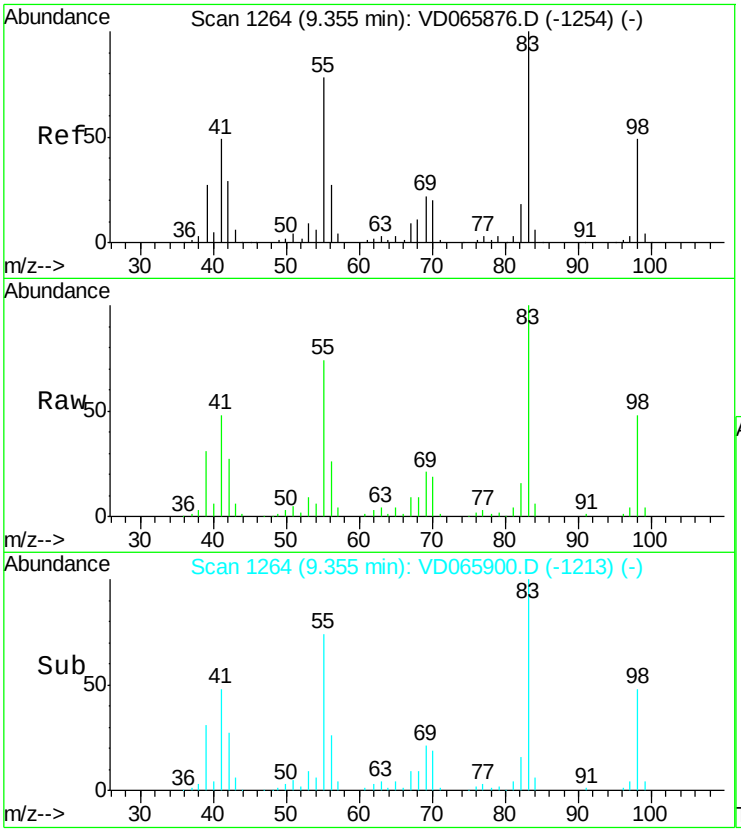


#38
Carbon Tetrachloride
Concen: 48.430 ug/l
RT: 8.10 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Tgt Ion:117 Resp: 136552

Ion	Ratio	Lower	Upper
117	100		
119	99.4	78.6	117.8
121	29.7	26.5	39.7



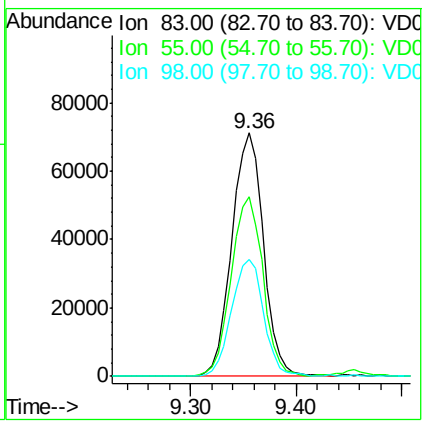


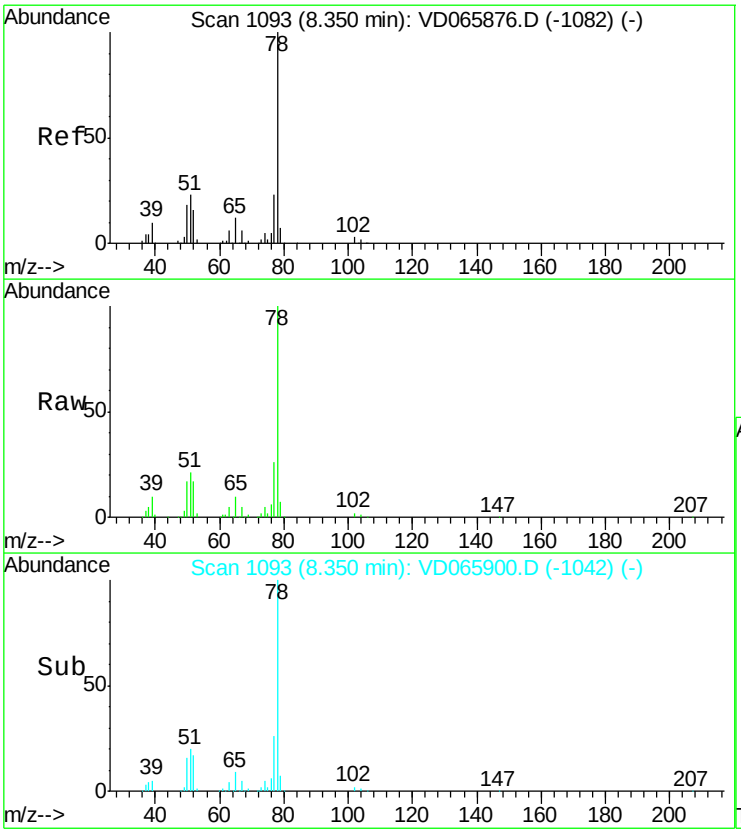
#39
Methylcyclohexane
Concen: 47.602 ug/l
RT: 9.36 min Scan# 1264
Delta R.T. 0.00 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 147680

Ion	Ratio	Lower	Upper
83	100		
55	73.7	62.2	93.4
98	48.0	39.6	59.4

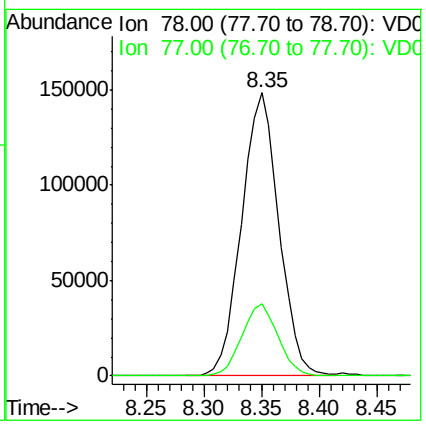


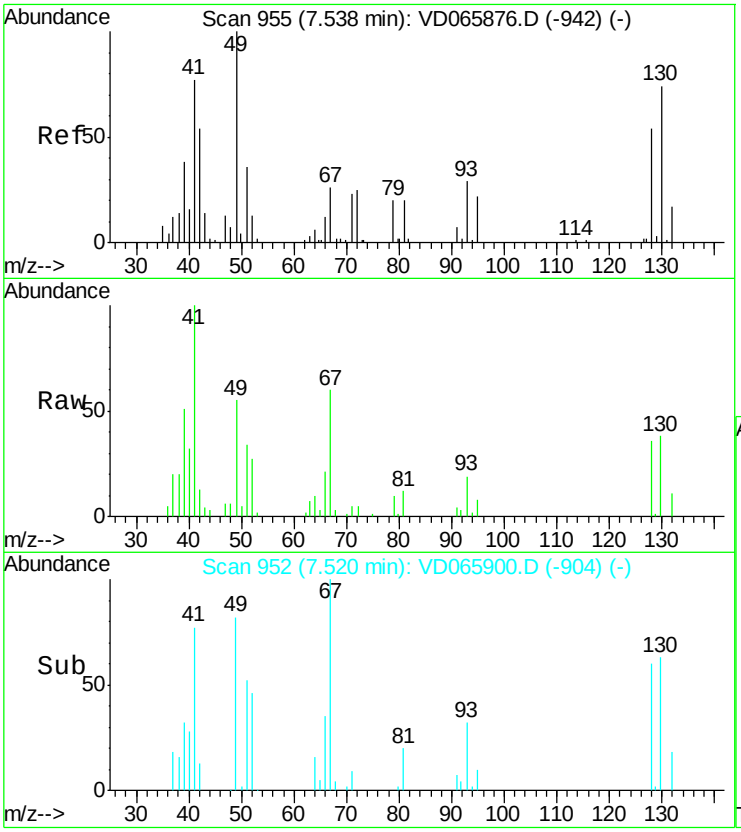


#40
Benzene
Concen: 46.113 ug/l
RT: 8.35 min Scan# 1093
Delta R.T. 0.00 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Tgt Ion: 78 Resp: 334048

Ion	Ratio	Lower	Upper
78	100		
77	25.6	18.8	28.2



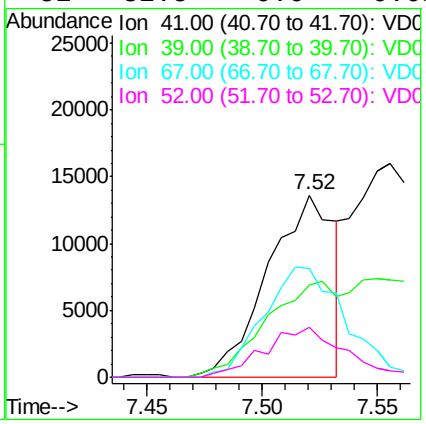


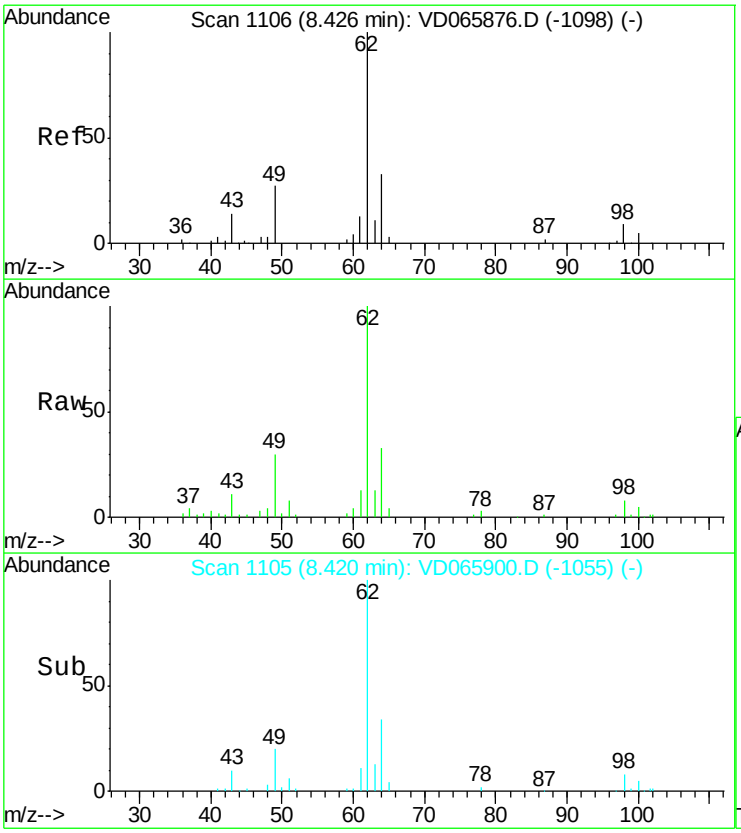
#41
Methacrylonitrile
Concen: 50.214 ug/l
RT: 7.52 min Scan# 952
Delta R.T. -0.02 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 27505

Ion	Ratio	Lower	Upper
41	100		
39	55.2	82.7	124.1#
67	74.4	0.0	0.0#
52	32.5	0.0	0.0#

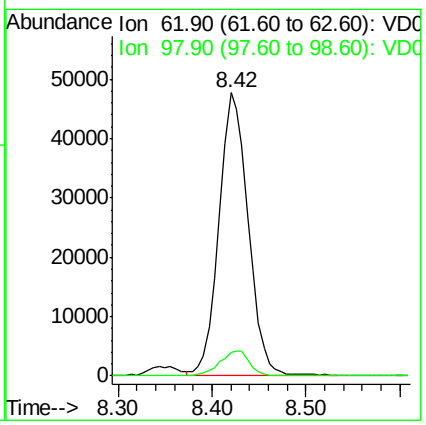


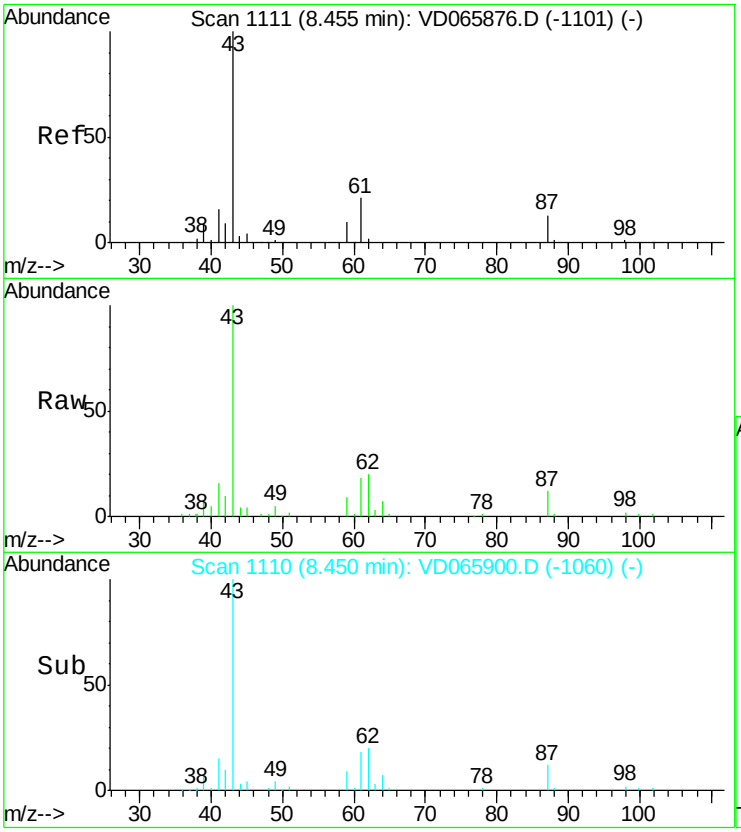


#42
1,2-Dichloroethane
Concen: 48.445 ug/l
RT: 8.42 min Scan# 1105
Delta R.T. -0.01 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Tgt Ion: 62 Resp: 103530

Ion	Ratio	Lower	Upper
62	100		
98	8.9	0.0	18.4



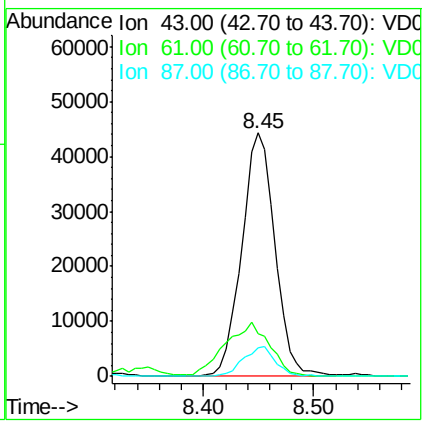


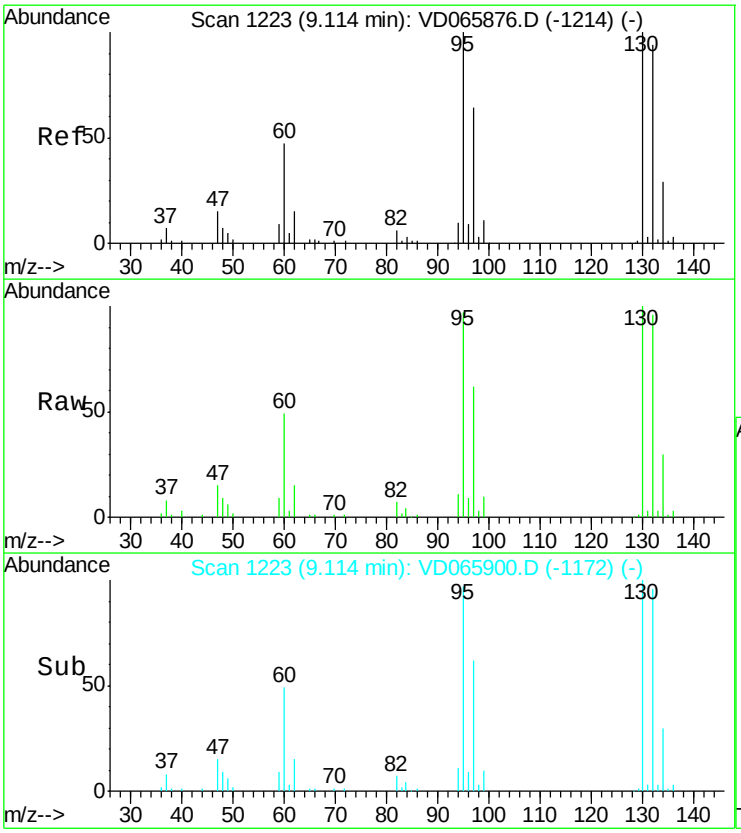
#43
Isopropyl Acetate
Concen: 48.553 ug/l
RT: 8.45 min Scan# 1110
Delta R.T. -0.01 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 93930

Ion	Ratio	Lower	Upper
43	100		
61	29.5	25.2	37.8
87	11.8	10.4	15.6

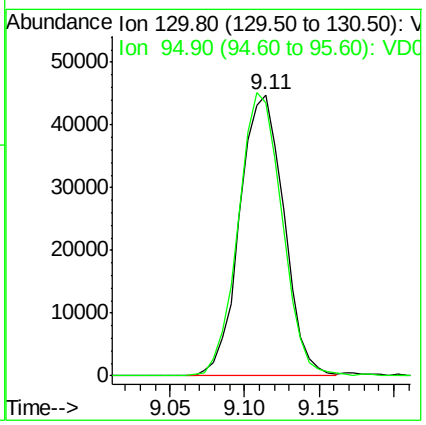


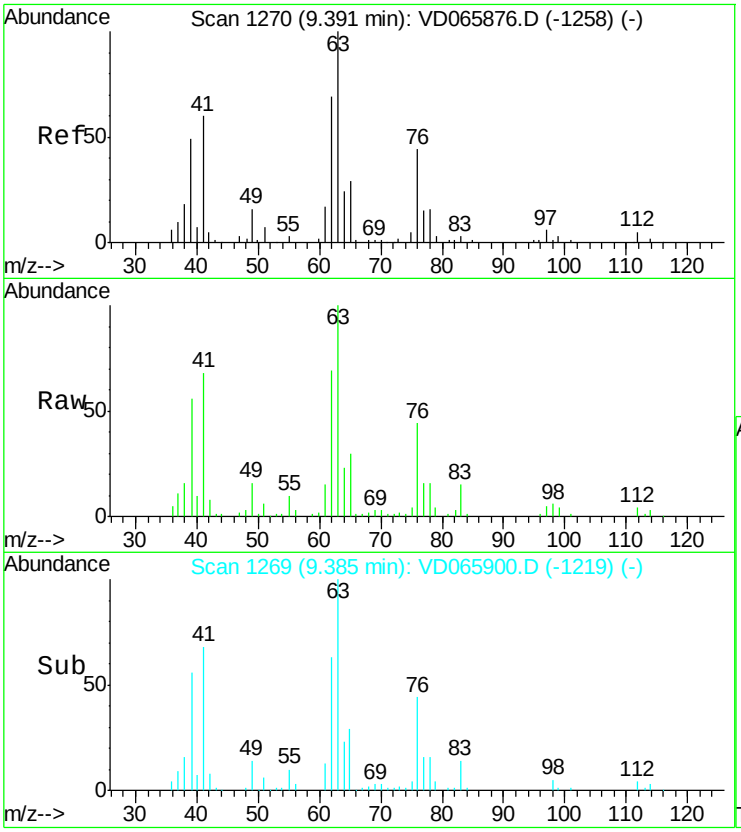


#44
Trichloroethene
Concen: 46.643 ug/l
RT: 9.11 min Scan# 1223
Delta R.T. 0.00 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Tgt Ion:130 Resp: 91535

Ion	Ratio	Lower	Upper
130	100		
95	97.1	0.0	200.0



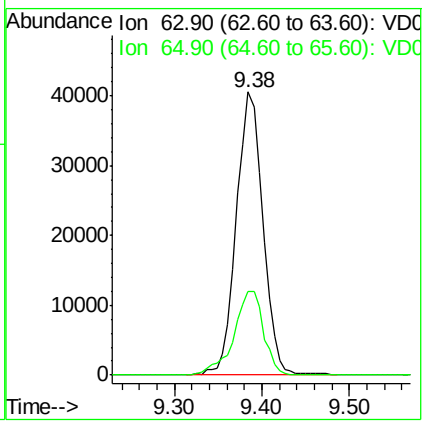


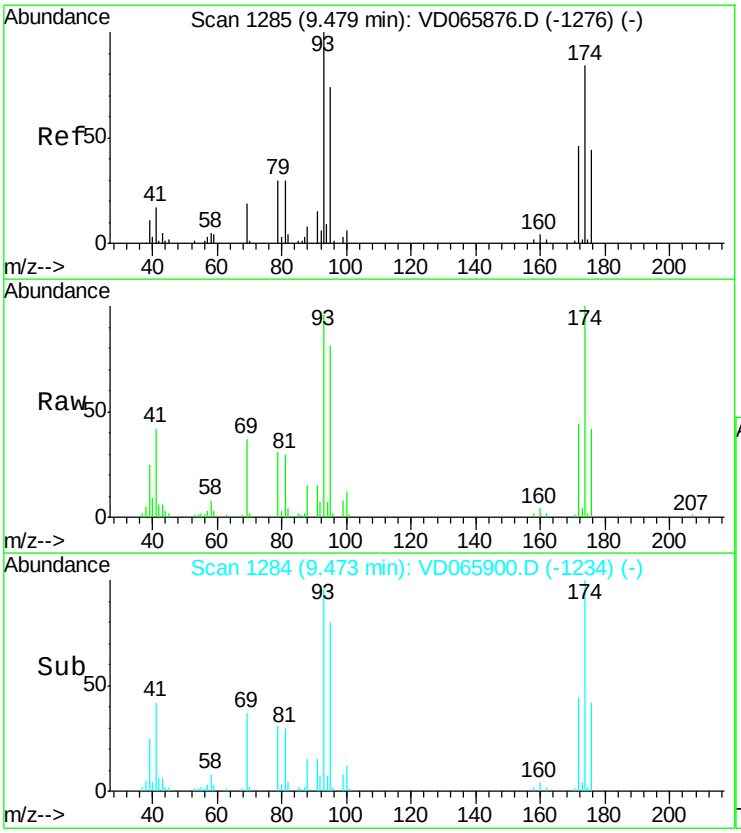
#45
1,2-Dichloropropane
Concen: 47.946 ug/l
RT: 9.38 min Scan# 1269
Delta R.T. -0.01 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 83200

Ion	Ratio	Lower	Upper
63	100		
65	29.7	23.4	35.0

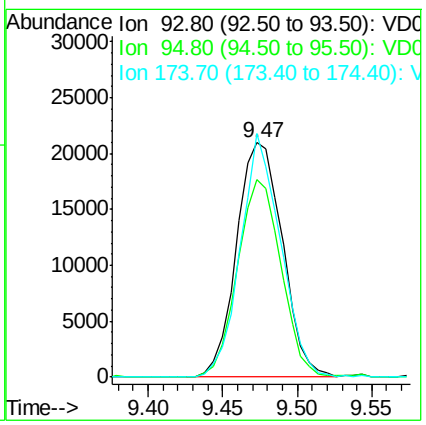


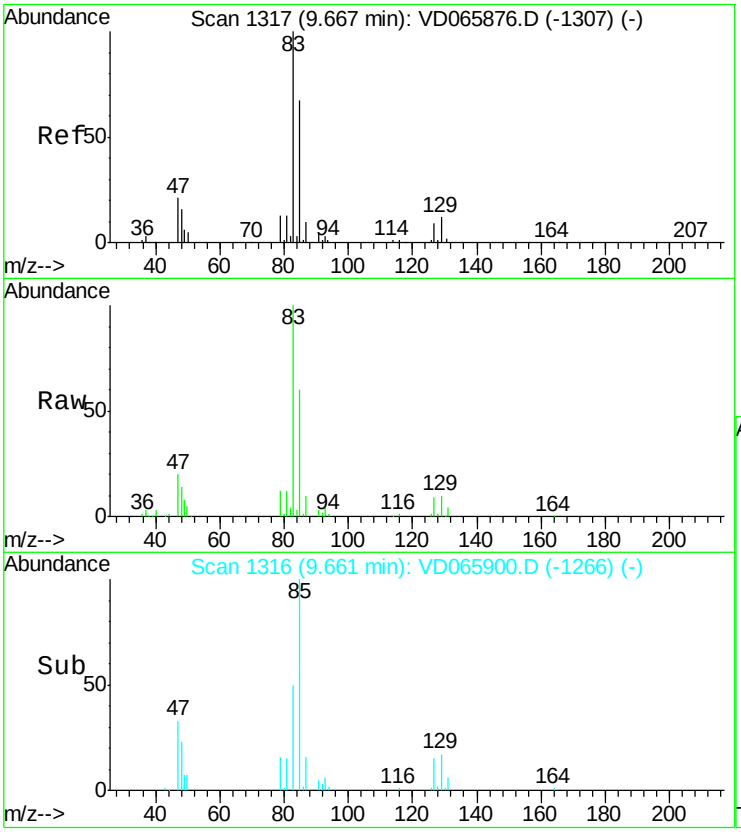


#46
Dibromomethane
Concen: 46.437 ug/l
RT: 9.47 min Scan# 1284
Delta R.T. -0.01 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Tgt Ion: 93 Resp: 44669

Ion	Ratio	Lower	Upper
93	100		
95	79.9	65.4	98.0
174	90.6	75.2	112.8



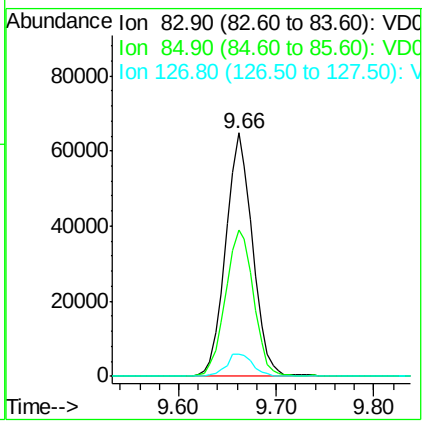


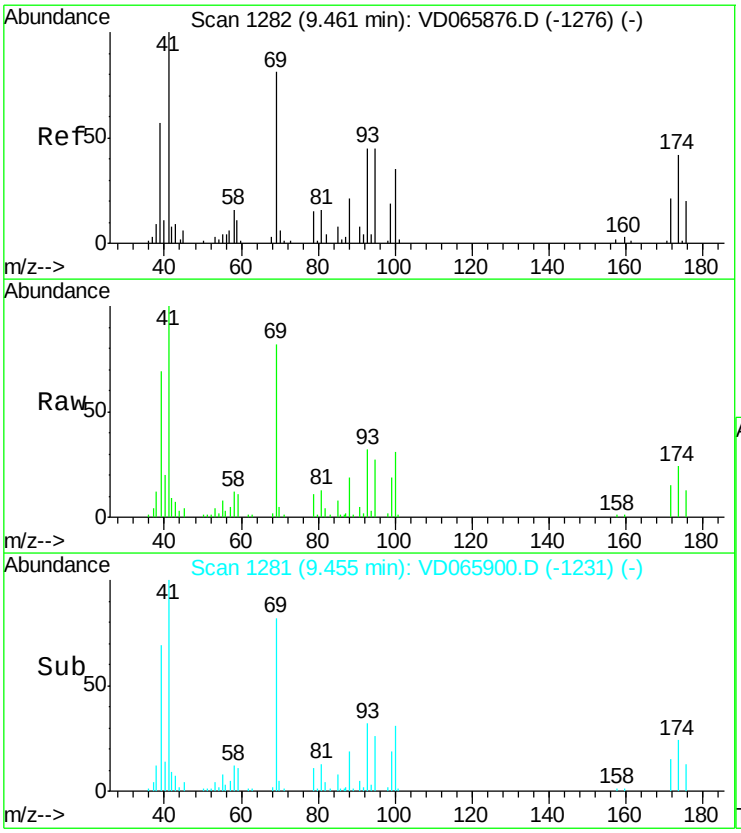
#47
Bromodichloromethane
Concen: 48.377 ug/l
RT: 9.66 min Scan# 1316
Delta R.T. -0.01 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 123654

Ion	Ratio	Lower	Upper
83	100		
85	60.2	53.9	80.9
127	9.0	7.0	10.4

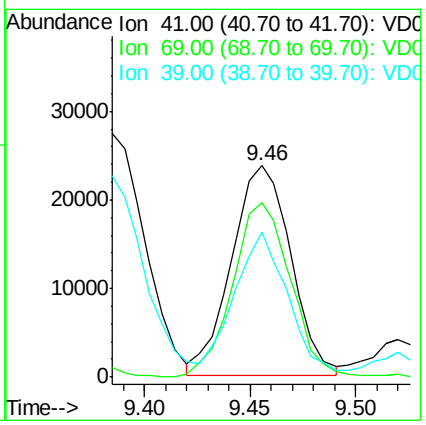


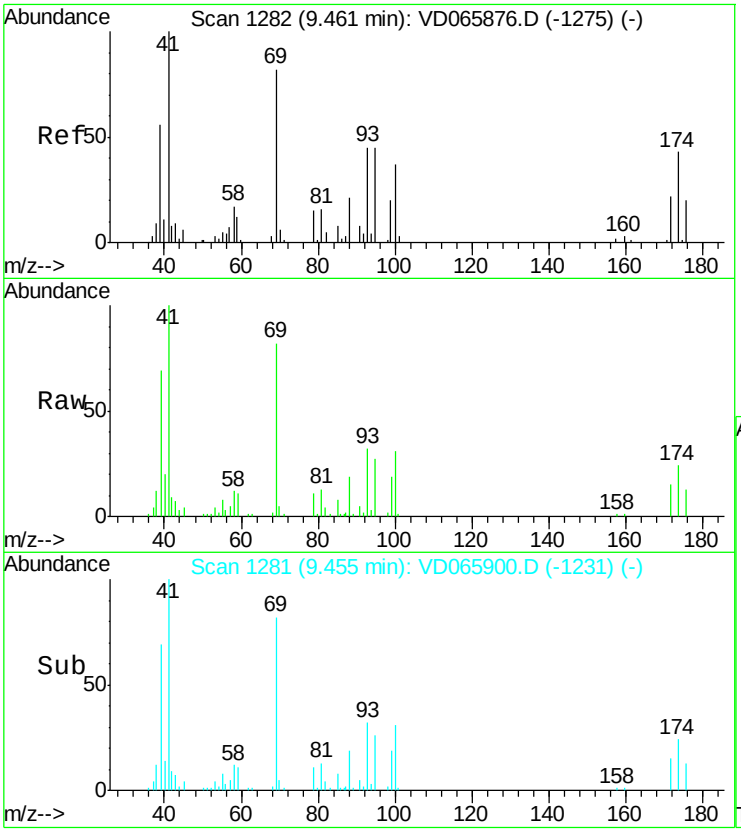


#48
Methyl methacrylate
Concen: 48.734 ug/l
RT: 9.46 min Scan# 1281
Delta R.T. -0.01 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Tgt Ion: 41 Resp: 46214

Ion	Ratio	Lower	Upper
41	100		
69	80.7	68.3	102.5
39	56.7	54.1	81.1



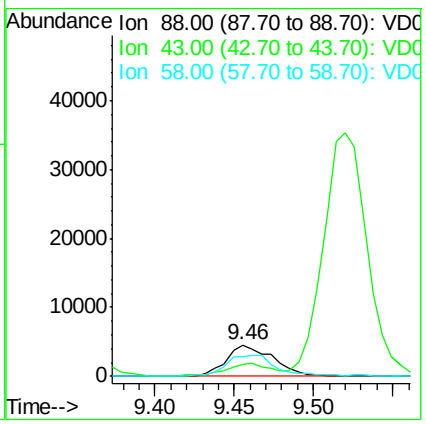


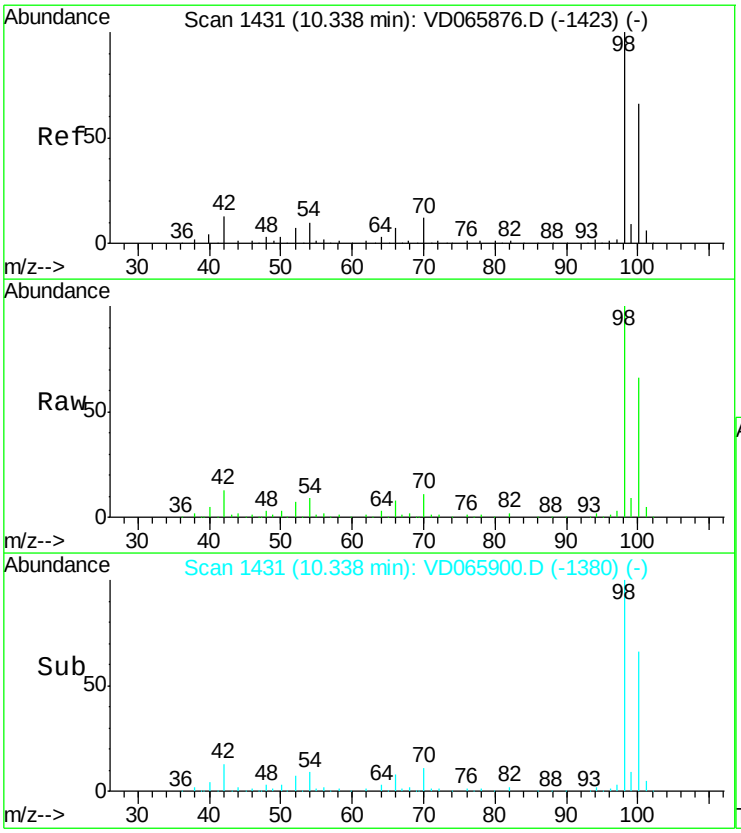
#49
1,4-Dioxane
Concen: 931.940 ug/l
RT: 9.46 min Scan# 1281
Delta R.T. -0.01 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 9170

Ion	Ratio	Lower	Upper
88	100		
43	42.6	35.8	53.8
58	72.7	58.6	87.8

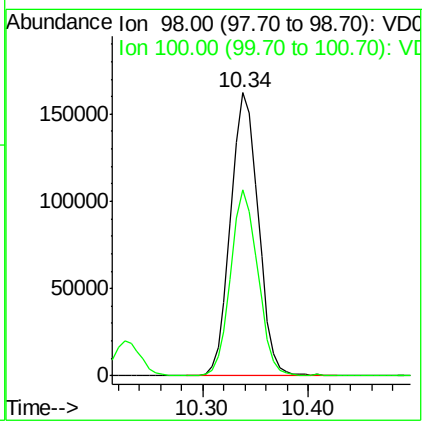


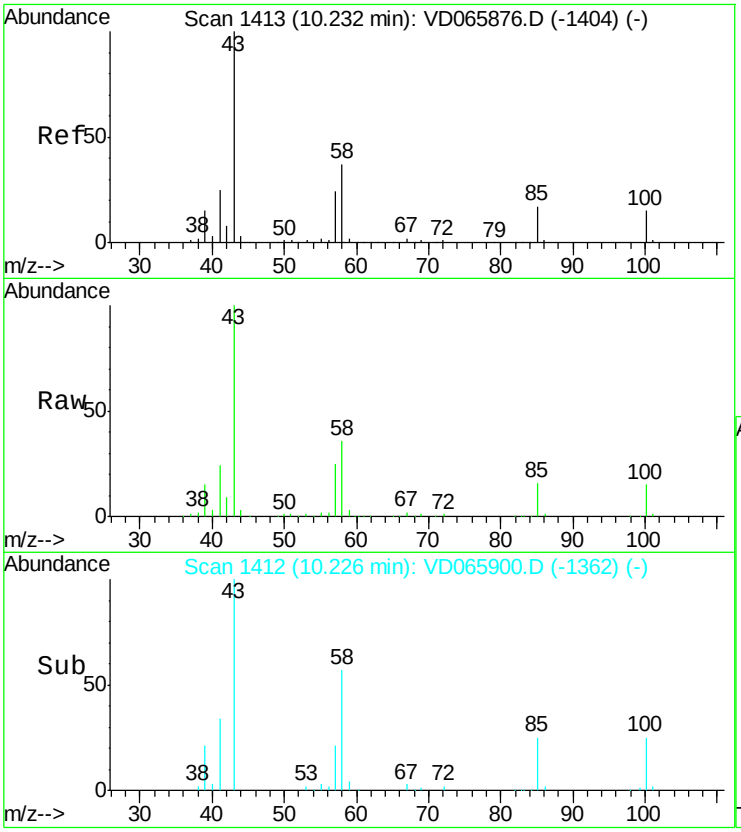


#50
Toluene-d8
Concen: 47.253 ug/l
RT: 10.34 min Scan# 1431
Delta R.T. 0.00 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Tgt Ion: 98 Resp: 294194

Ion	Ratio	Lower	Upper
98	100		
100	64.3	52.3	78.5



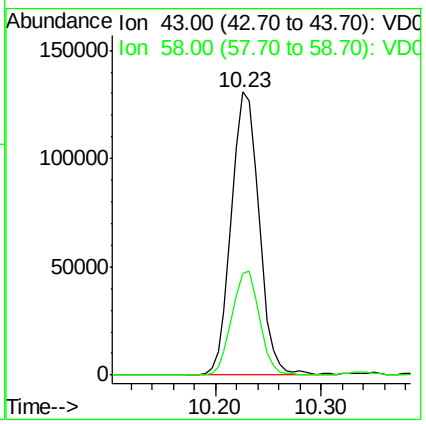


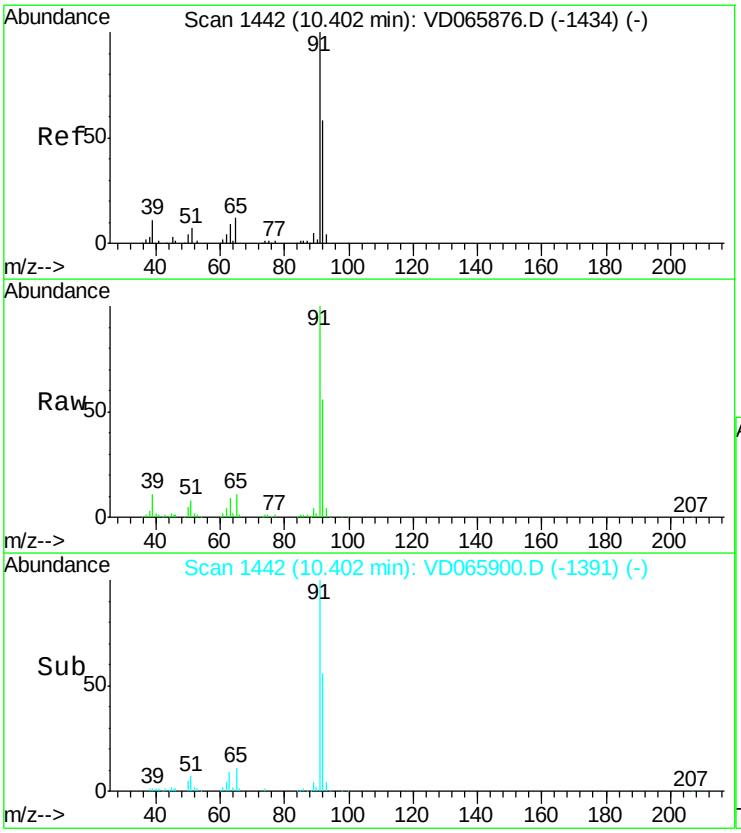
#51
4-Methyl-2-Pentanone
Concen: 238.991 ug/l
RT: 10.23 min Scan# 1412
Delta R.T. -0.01 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 238328

Ion	Ratio	Lower	Upper
43	100		
58	36.5	29.5	44.3

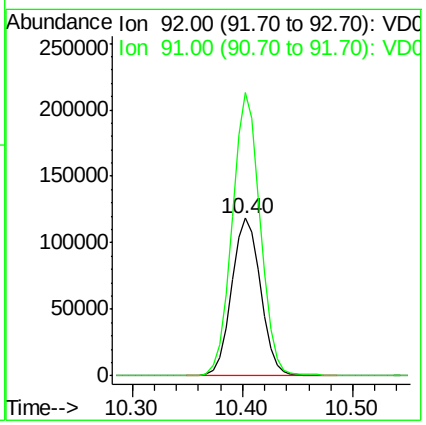


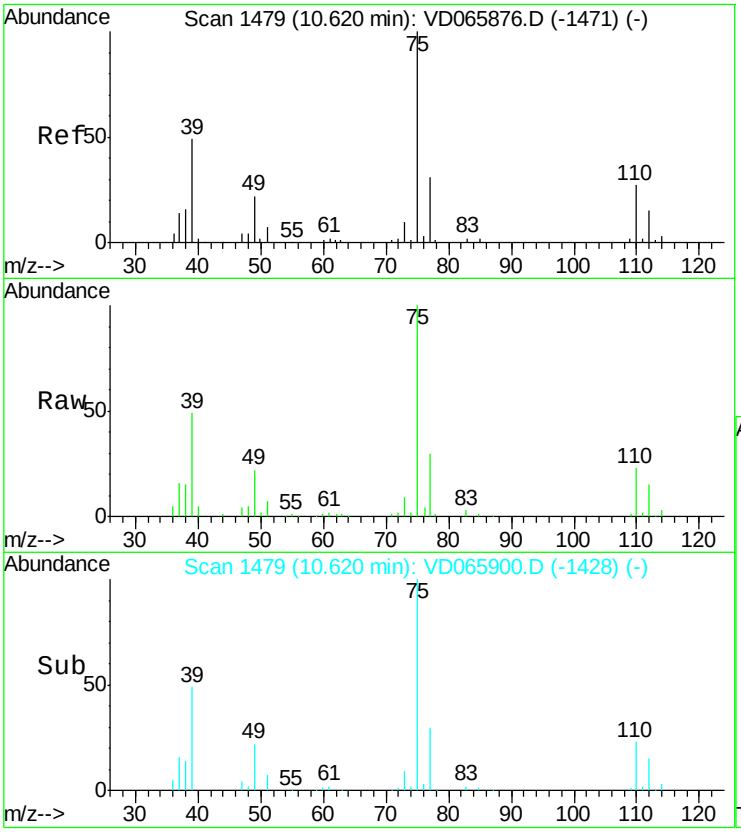


#52
Toluene
Concen: 46.337 ug/l
RT: 10.40 min Scan# 1442
Delta R.T. 0.00 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Tgt Ion: 92 Resp: 218238

Ion	Ratio	Lower	Upper
92	100		
91	173.9	140.8	211.2



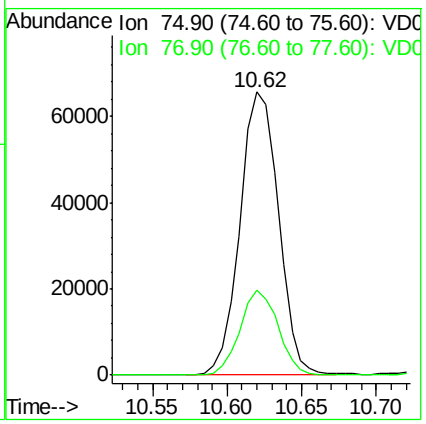


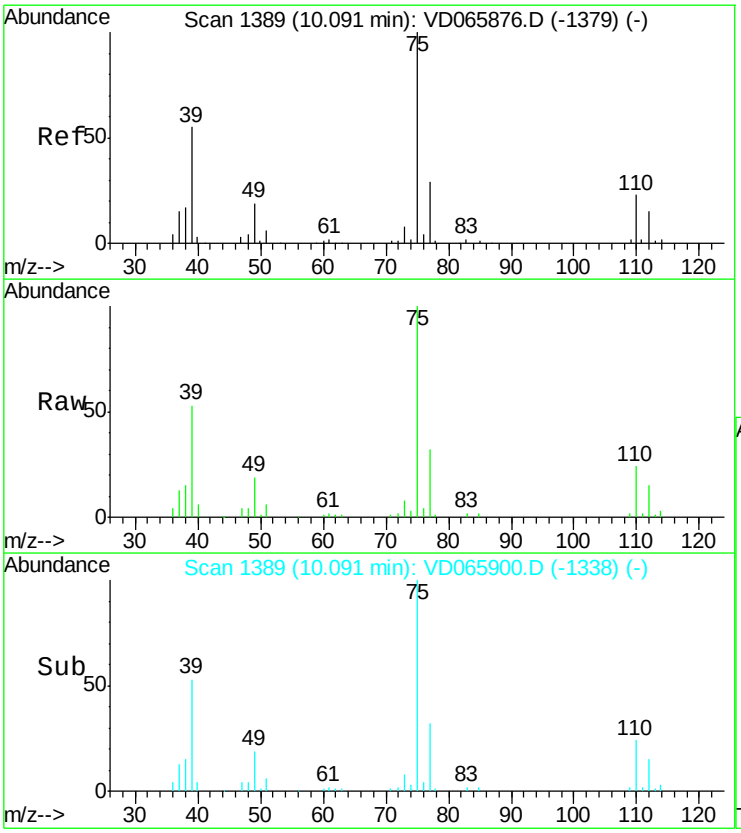
#53
t-1,3-Dichloropropene
Concen: 48.123 ug/l
RT: 10.62 min Scan# 1479
Delta R.T. 0.00 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 117415

Ion	Ratio	Lower	Upper
75	100		
77	29.9	24.6	37.0

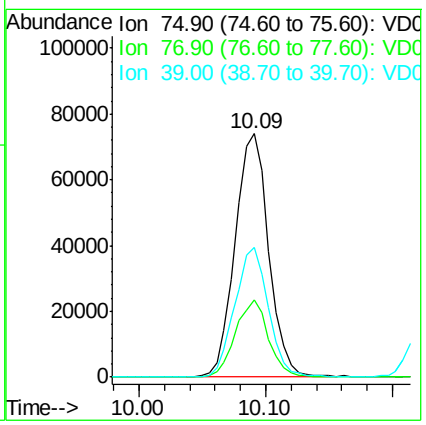


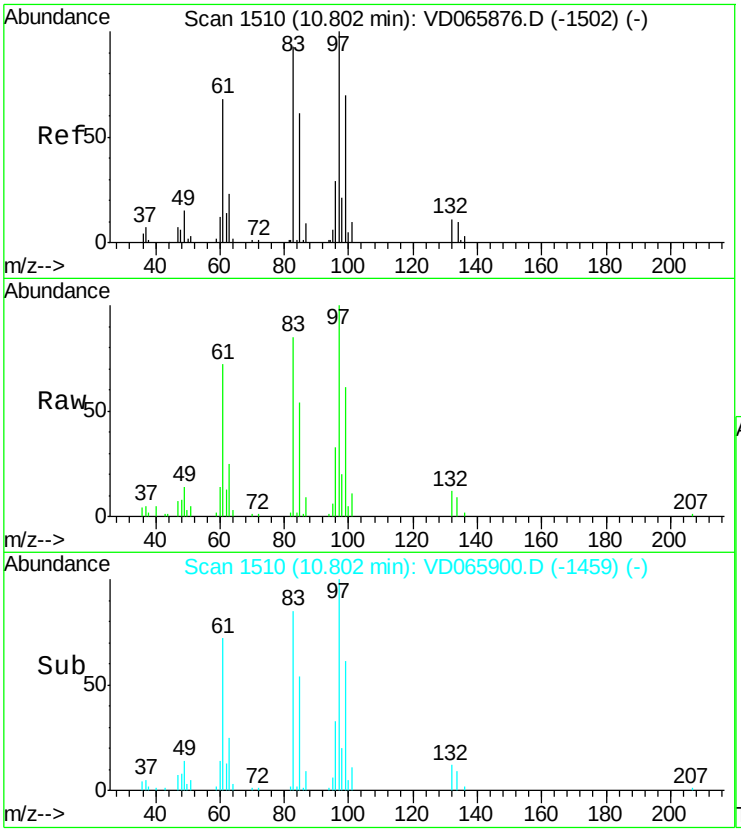


#54
cis-1,3-Dichloropropene
Concen: 47.513 ug/l
RT: 10.09 min Scan# 1389
Delta R.T. 0.00 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Tgt Ion: 75 Resp: 136120

Ion	Ratio	Lower	Upper
75	100		
77	31.7	23.4	35.0
39	53.2	43.9	65.9



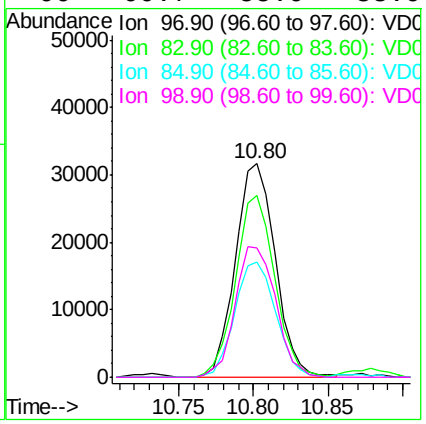


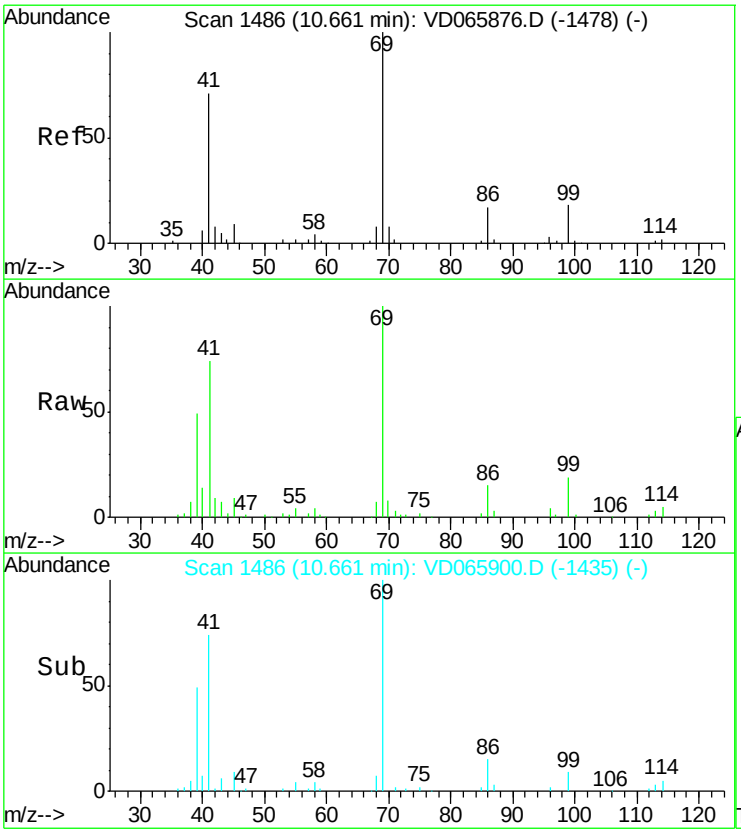
#55
1,1,2-Trichloroethane
Concen: 46.013 ug/l
RT: 10.80 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 58655

Ion	Ratio	Lower	Upper
97	100		
83	85.1	74.2	111.4
85	54.2	48.8	73.2
99	60.7	55.9	83.9

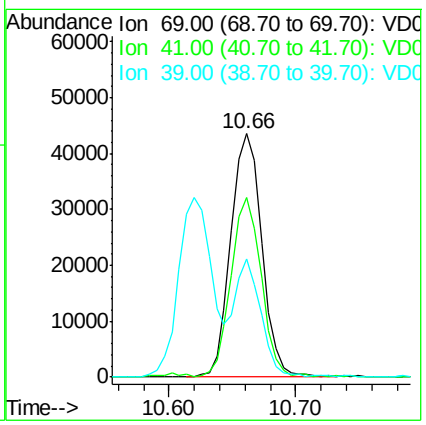


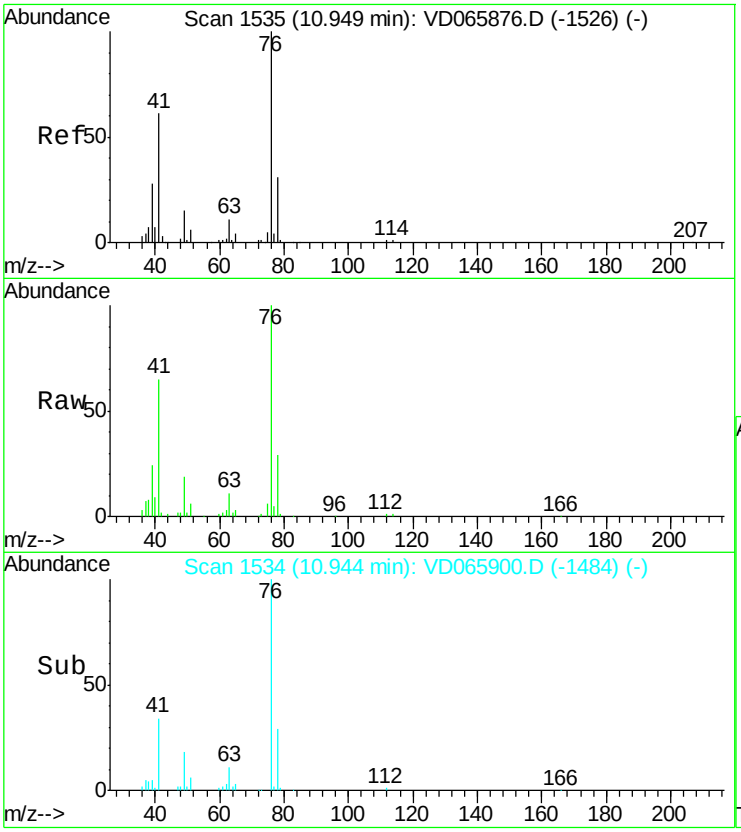


#56
Ethyl methacrylate
Concen: 46.592 ug/l
RT: 10.66 min Scan# 1486
Delta R.T. 0.00 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Tgt Ion: 69 Resp: 73747

Ion	Ratio	Lower	Upper
69	100		
41	72.6	55.4	83.2
39	41.4	33.0	49.4



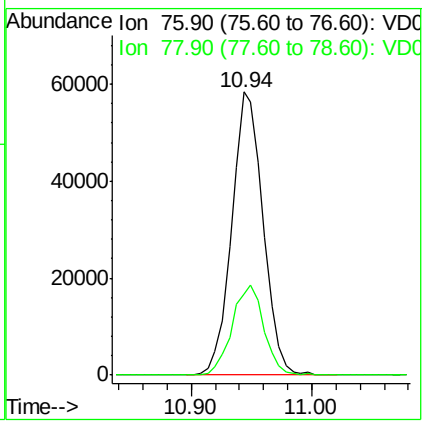


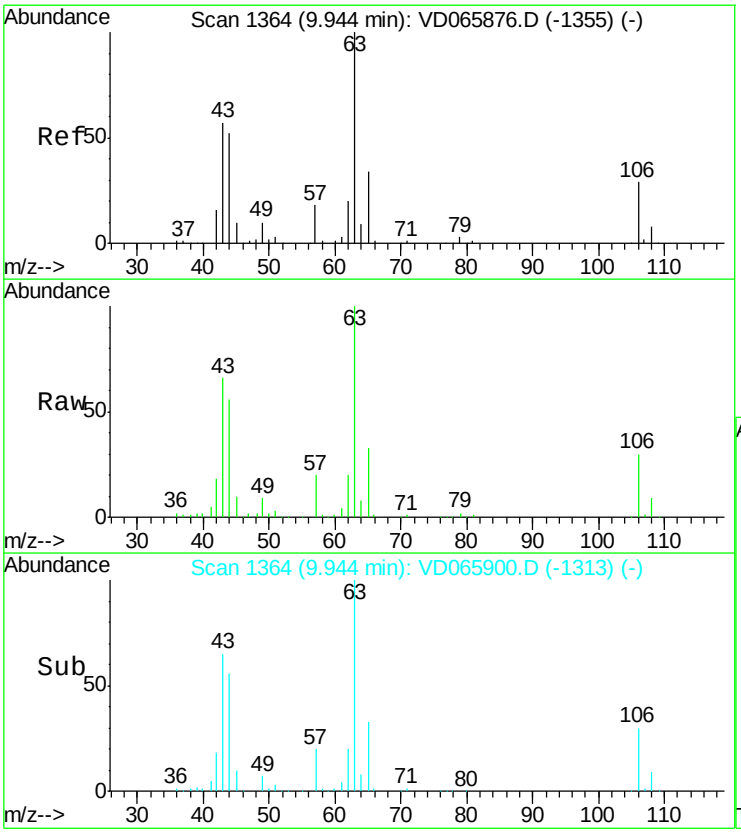
#57
1,3-Dichloropropane
Concen: 47.021 ug/l
RT: 10.94 min Scan# 1534
Delta R.T. -0.01 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 105141

Ion	Ratio	Lower	Upper
76	100		
78	32.3	25.1	37.7

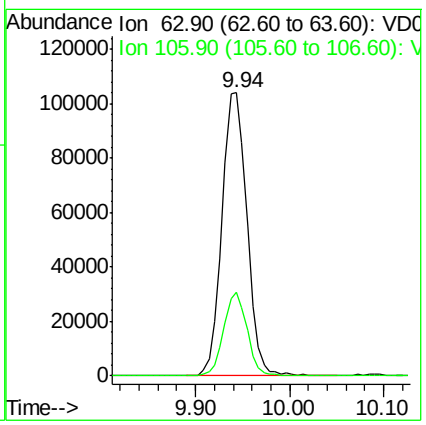


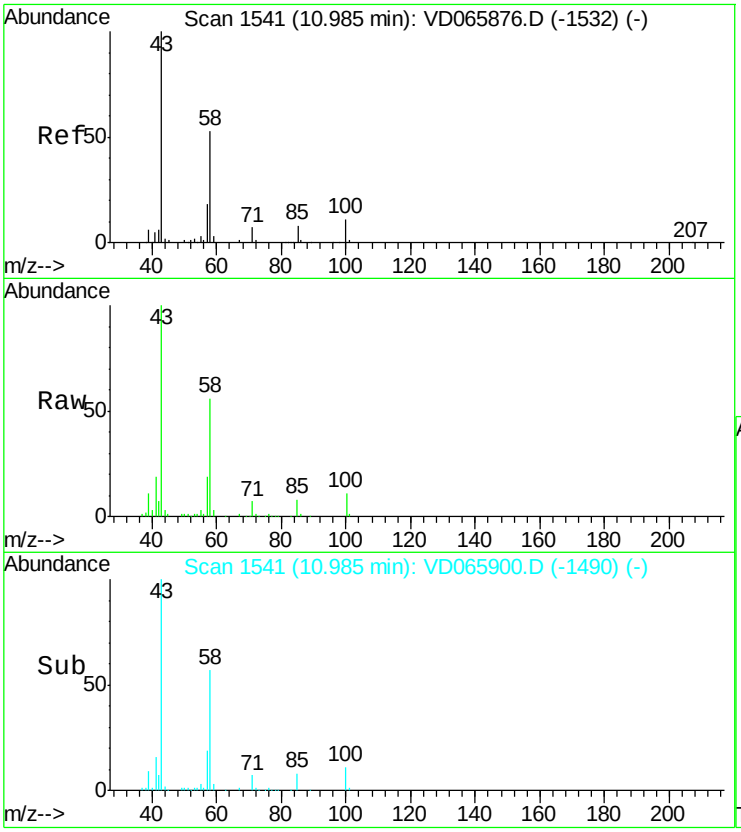


#58
2-Chloroethyl Vinyl ether
Concen: 277.284 ug/l
RT: 9.94 min Scan# 1364
Delta R.T. 0.00 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Tgt Ion: 63 Resp: 192378

Ion	Ratio	Lower	Upper
63	100		
106	27.5	22.6	34.0



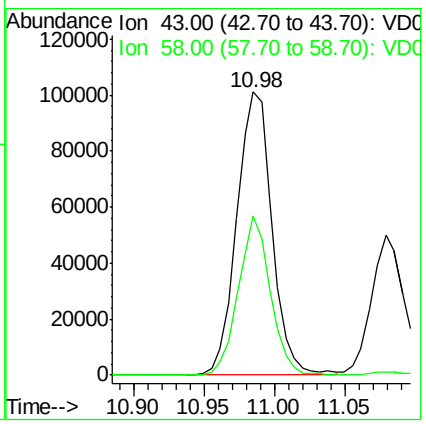


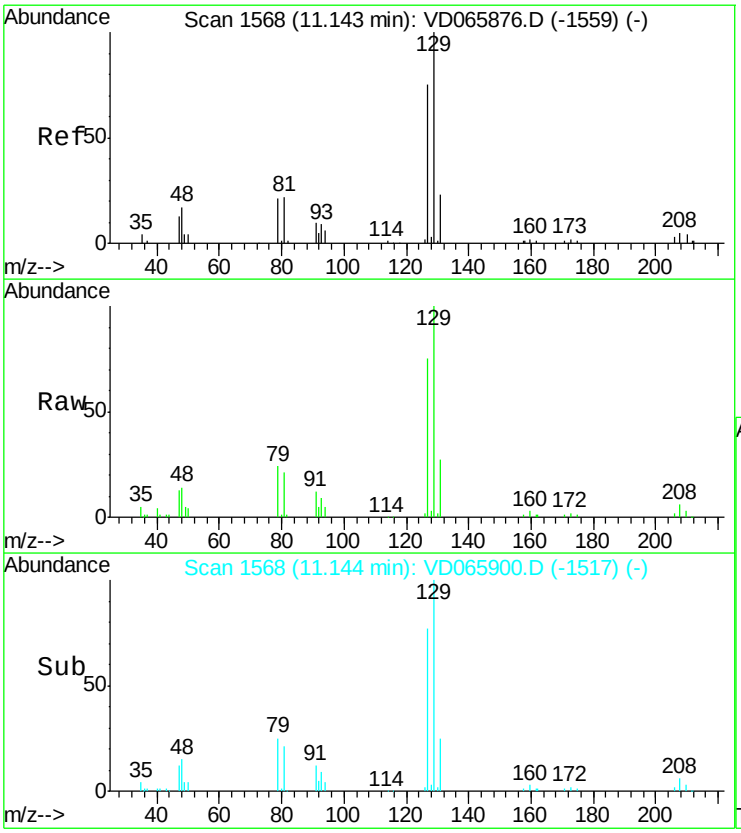
#59
2-Hexanone
Concen: 252.234 ug/l
RT: 10.98 min Scan# 1541
Delta R.T. 0.00 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 176313

Ion	Ratio	Lower	Upper
43	100		
58	51.1	26.1	78.3

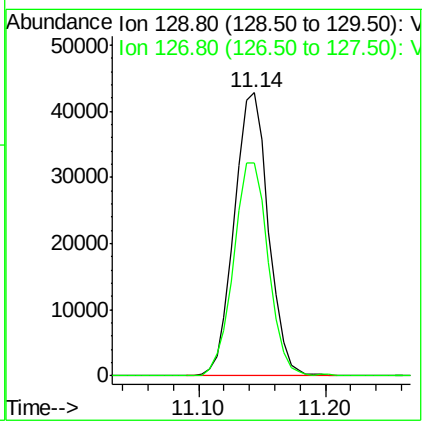


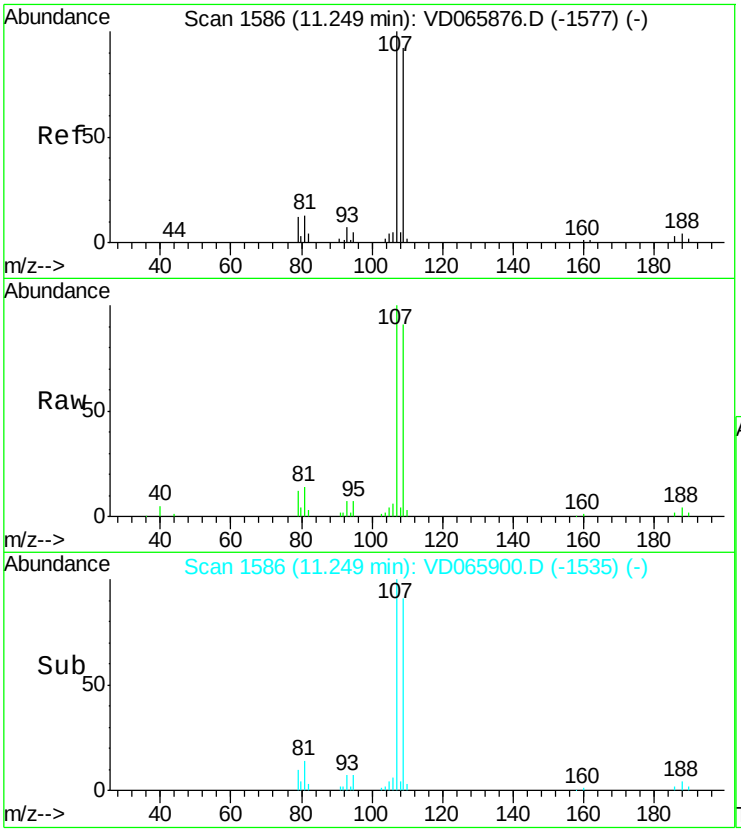


#60
Dibromochloromethane
Concen: 45.836 ug/l
RT: 11.14 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Tgt Ion:129 Resp: 79809

Ion	Ratio	Lower	Upper
129	100		
127	76.9	39.1	117.2



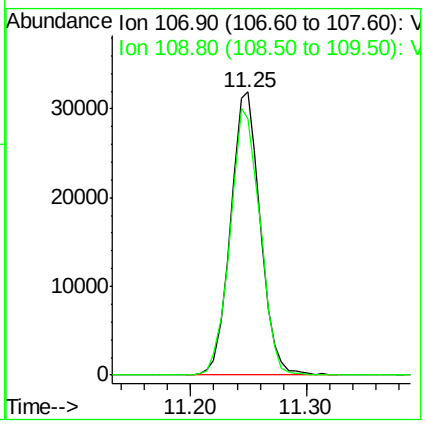


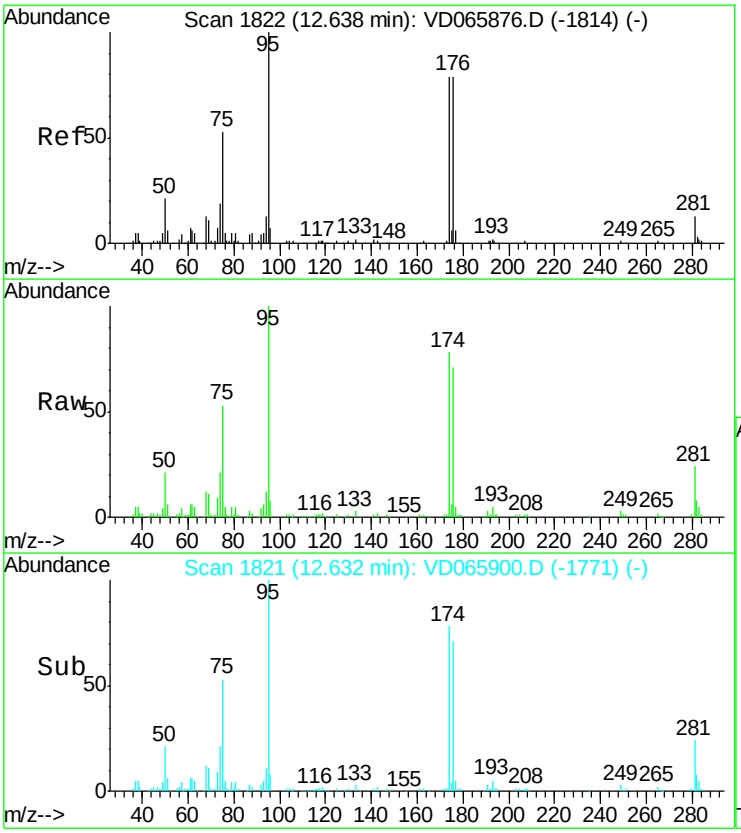
#61
1,2-Dibromoethane
Concen: 45.362 ug/l
RT: 11.25 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 56595

Ion	Ratio	Lower	Upper
107	100		
109	95.1	75.6	113.4

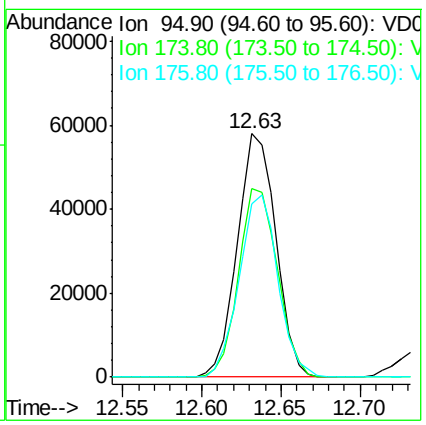


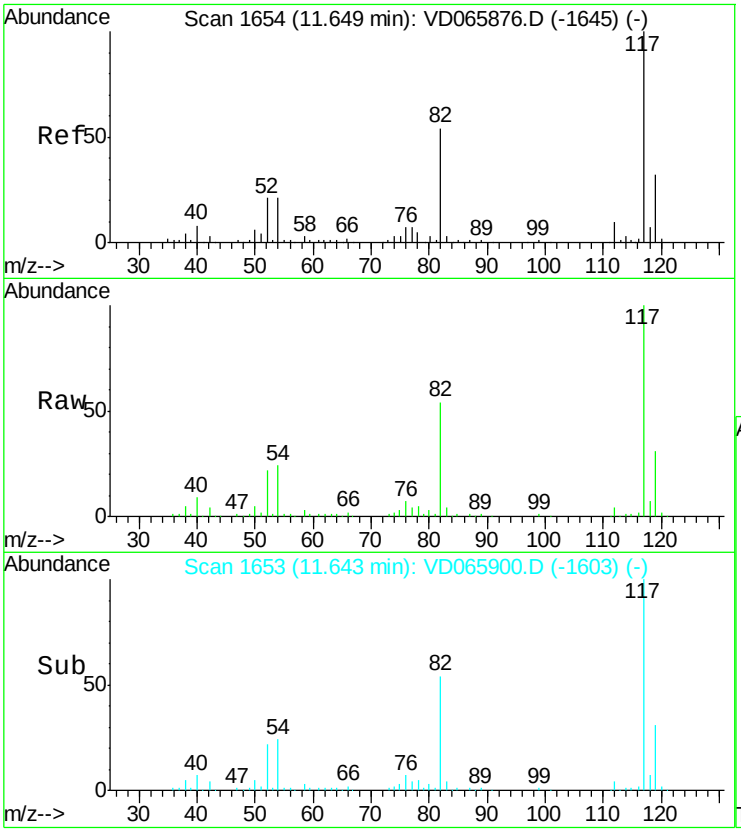


#62
4-Bromofluorobenzene
Concen: 48.039 ug/l
RT: 12.63 min Scan# 1821
Delta R.T. -0.01 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Tgt Ion: 95 Resp: 97981

Ion	Ratio	Lower	Upper
95	100		
174	78.5	0.0	158.4
176	75.2	0.0	156.0



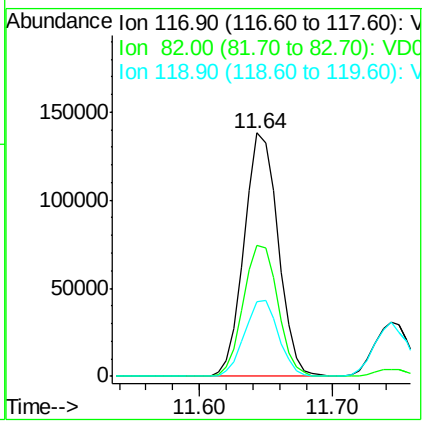


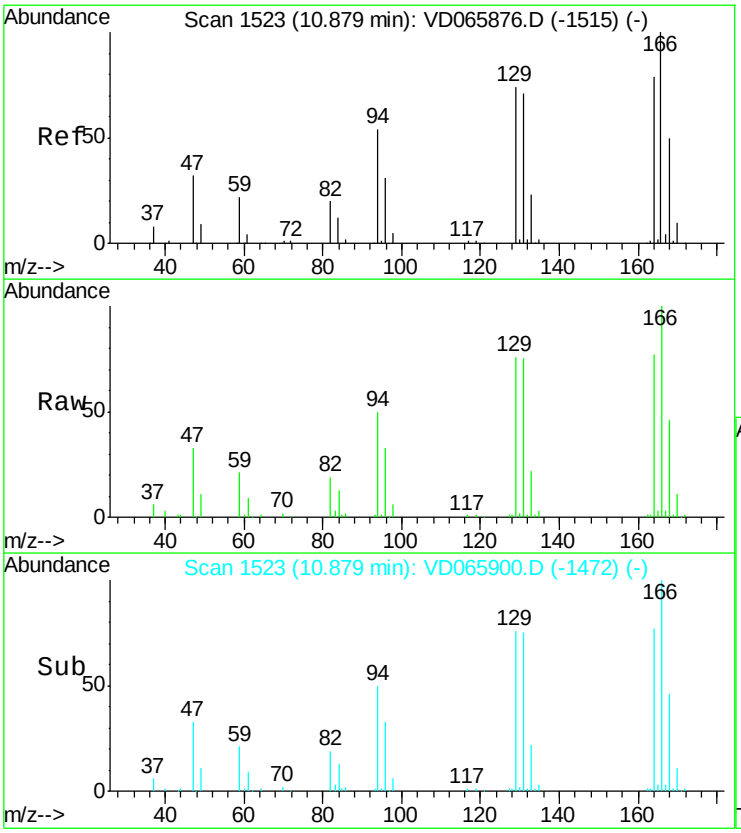
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.64 min Scan# 1653
Delta R.T. -0.01 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 243369

Ion	Ratio	Lower	Upper
117	100		
82	53.7	43.6	65.4
119	30.5	25.9	38.9

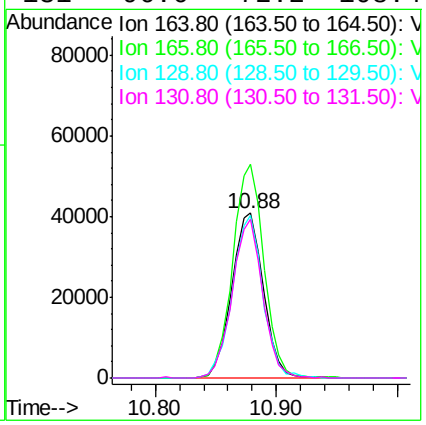


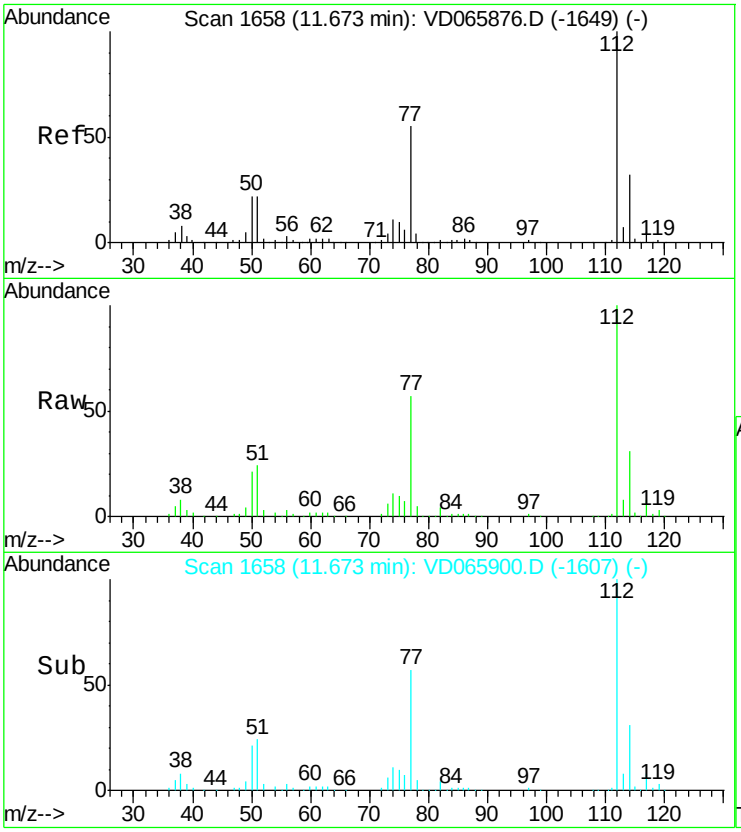


#64
Tetrachloroethene
Concen: 46.891 ug/l
RT: 10.88 min Scan# 1523
Delta R.T. 0.00 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Tgt Ion:164 Resp: 74519

Ion	Ratio	Lower	Upper
164	100		
166	129.5	101.3	151.9
129	98.7	74.5	111.7
131	96.6	72.2	108.4



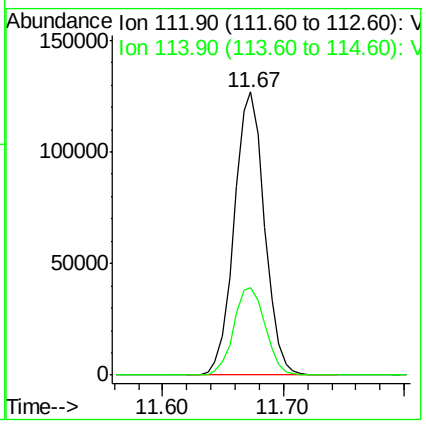


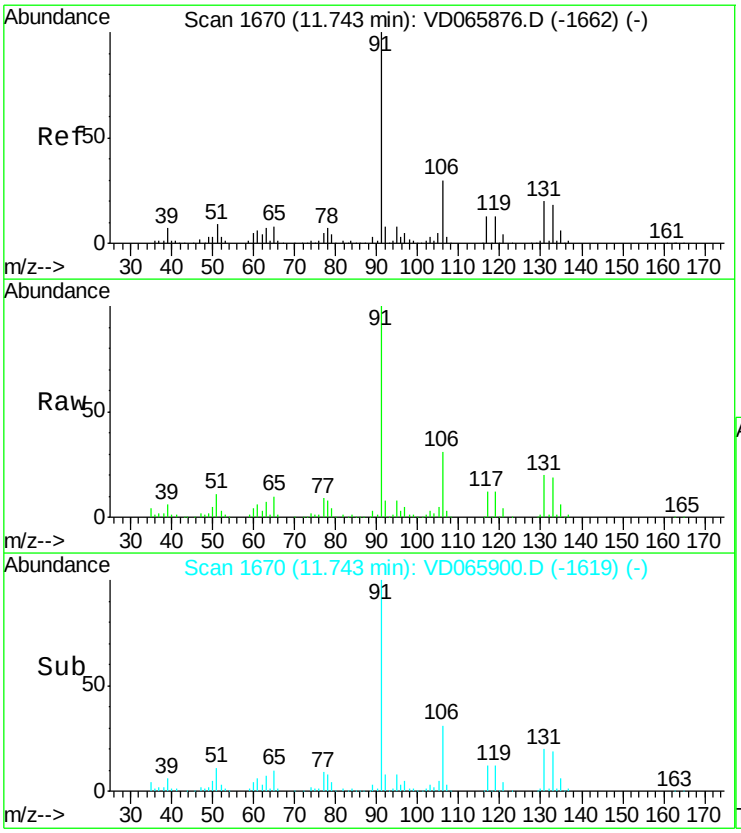
#65
Chlorobenzene
Concen: 45.966 ug/l
RT: 11.67 min Scan# 1658
Delta R.T. 0.00 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 221897

Ion	Ratio	Lower	Upper
112	100		
114	30.9	25.4	38.0

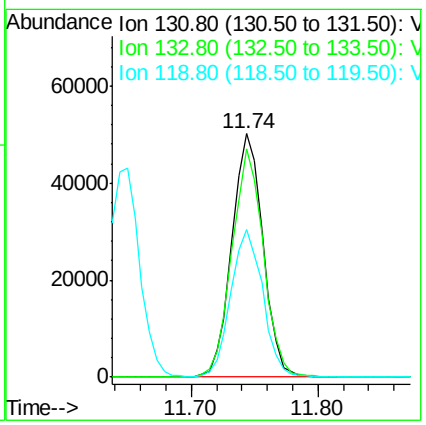


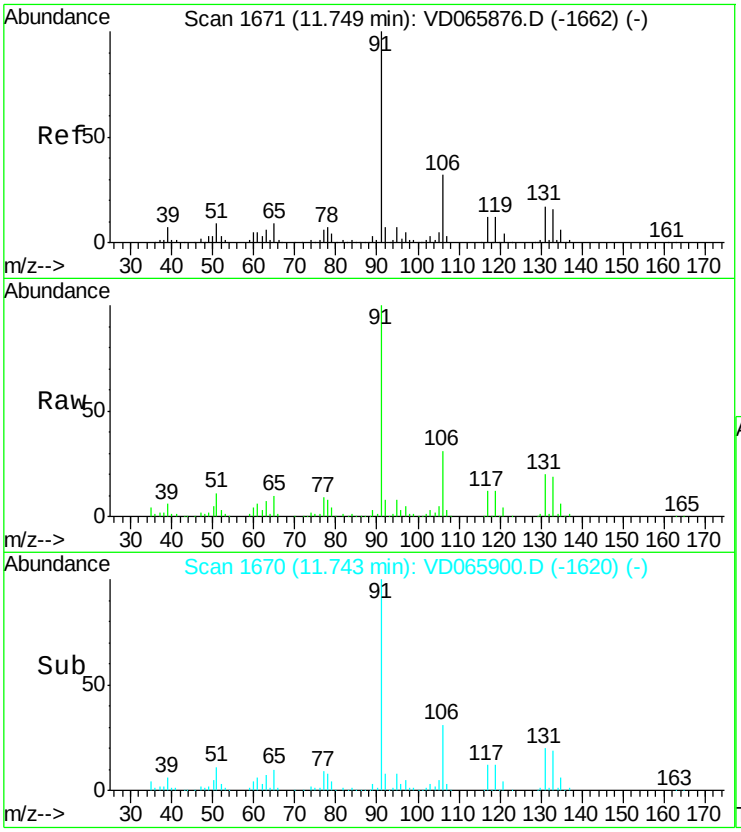


#66
1,1,1,2-Tetrachloroethane
Concen: 47.287 ug/l
RT: 11.74 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Tgt Ion:131 Resp: 85037

Ion	Ratio	Lower	Upper
131	100		
133	94.8	48.1	144.3
119	62.3	33.0	98.9



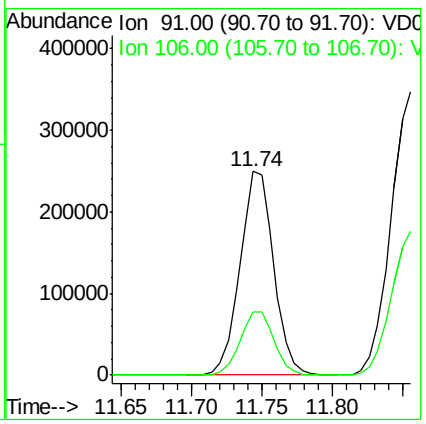


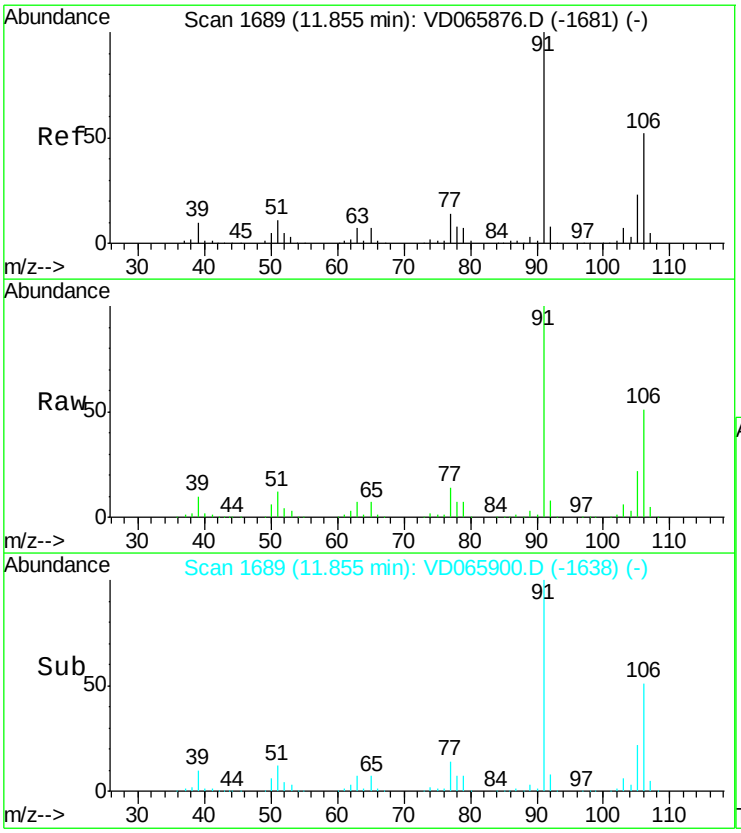
#67
Ethyl Benzene
Concen: 46.436 ug/l
RT: 11.74 min Scan# 1670
Delta R.T. -0.01 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 416332

Ion	Ratio	Lower	Upper
91	100		
106	31.0	25.3	37.9

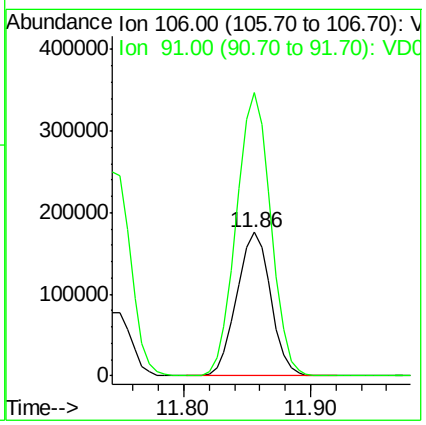


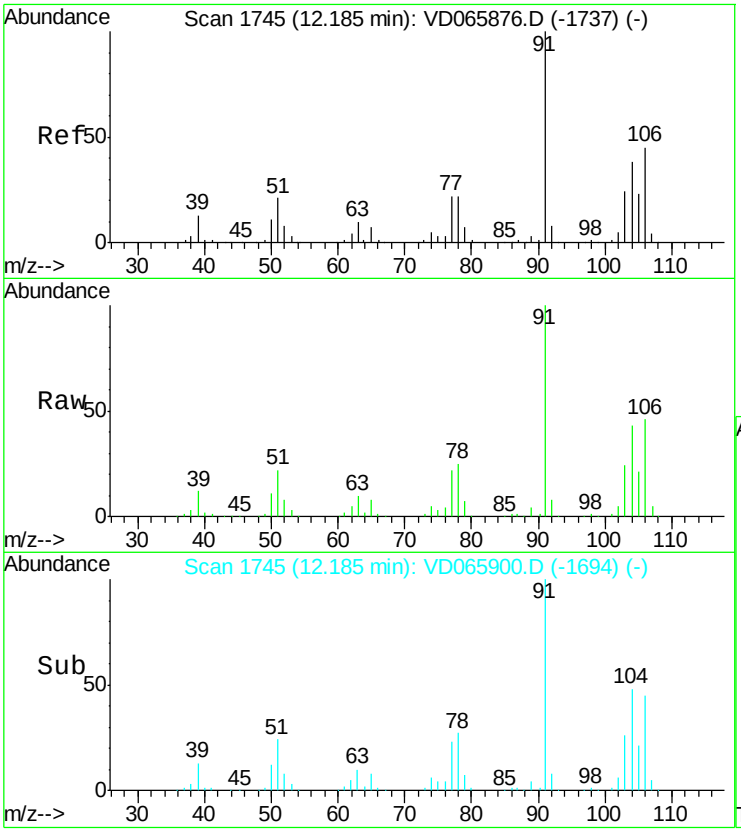


#68
m/p-Xylenes
Concen: 95.543 ug/l
RT: 11.86 min Scan# 1689
Delta R.T. 0.00 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Tgt Ion:106 Resp: 326141

Ion	Ratio	Lower	Upper
106	100		
91	200.3	159.5	239.3



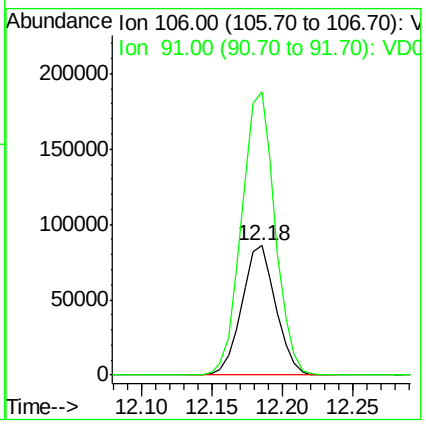


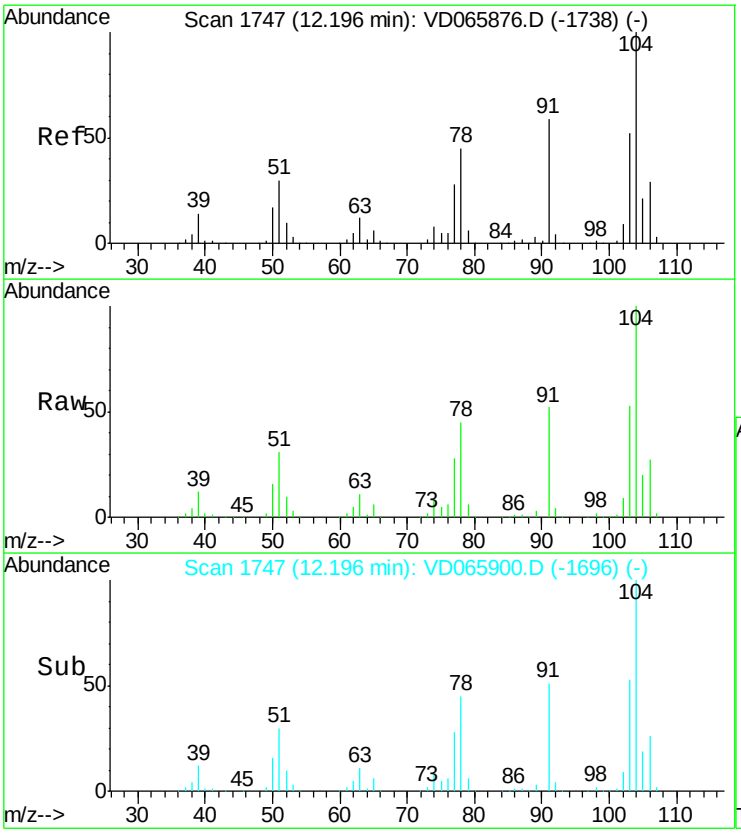
#69
o-Xylene
Concen: 47.208 ug/l
RT: 12.18 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 144813

Ion	Ratio	Lower	Upper
106	100		
91	215.8	107.5	322.6

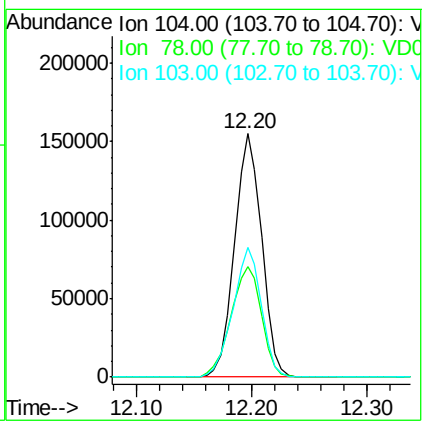


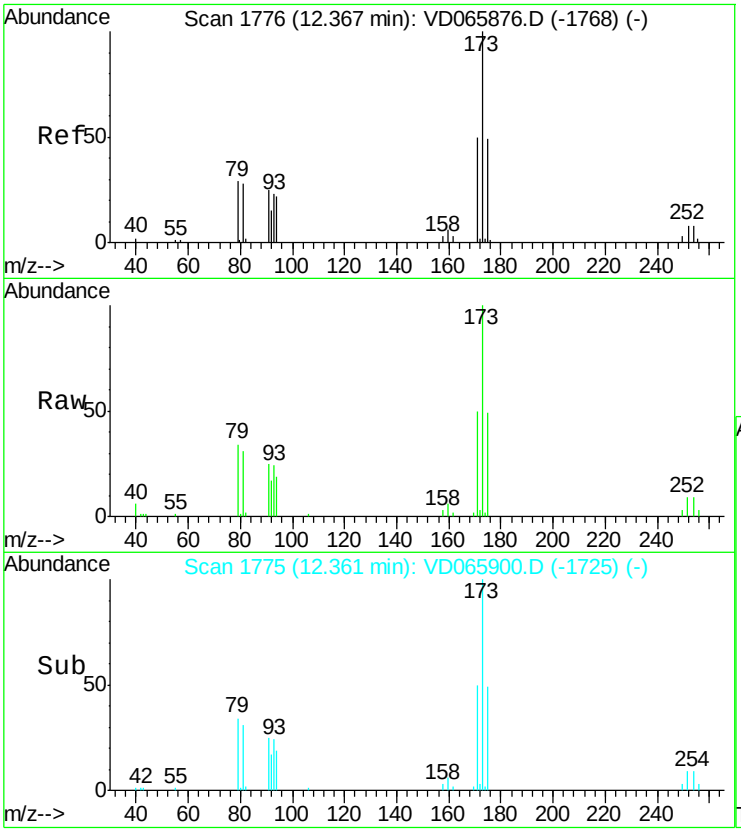


#70
Styrene
Concen: 47.037 ug/l
RT: 12.20 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Tgt Ion:104 Resp: 252295

Ion	Ratio	Lower	Upper
104	100		
78	50.9	39.8	59.6
103	55.5	44.6	66.8



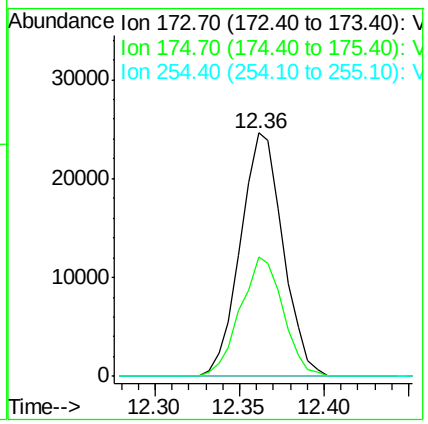


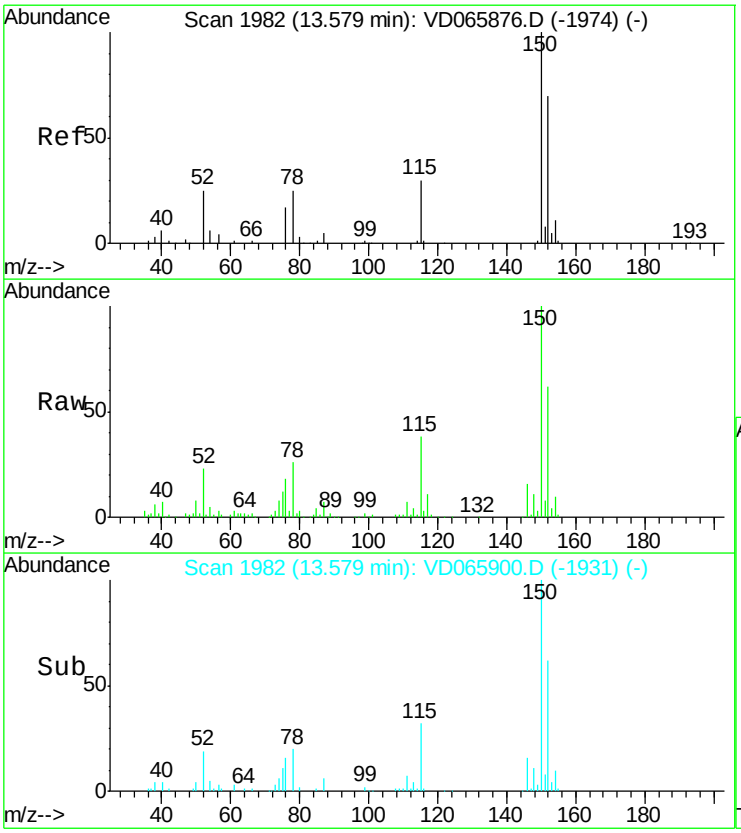
#71
Bromoform
Concen: 45.244 ug/l
RT: 12.36 min Scan# 1775
Delta R.T. -0.01 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 43209

Ion	Ratio	Lower	Upper
173	100		
175	49.2	23.9	71.8
254	0.0	0.0	0.0

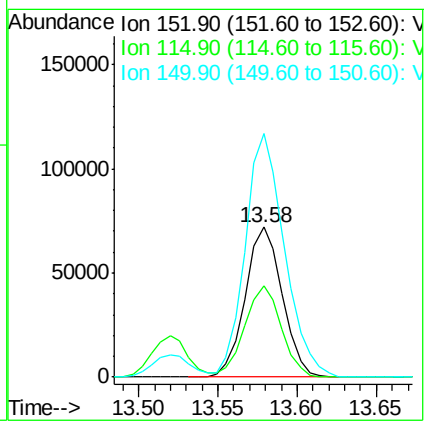


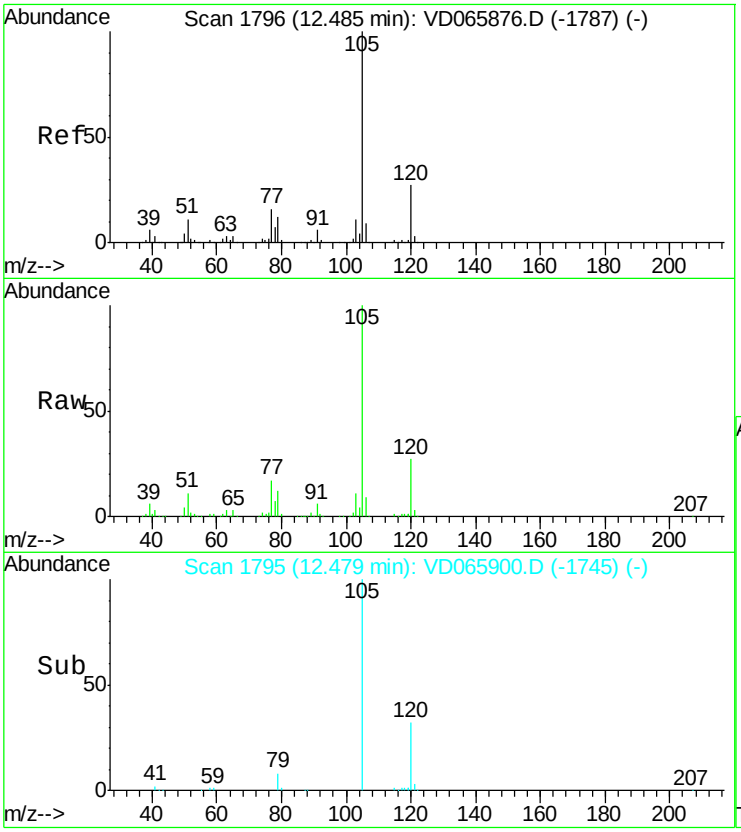


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.58 min Scan# 1982
Delta R.T. 0.00 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Tgt Ion:152 Resp: 116839

Ion	Ratio	Lower	Upper
152	100		
115	60.8	29.7	89.1
150	172.2	0.0	346.2



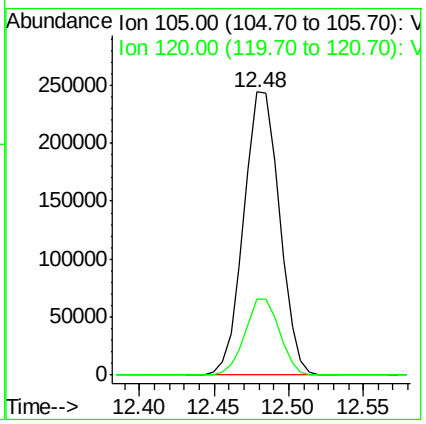


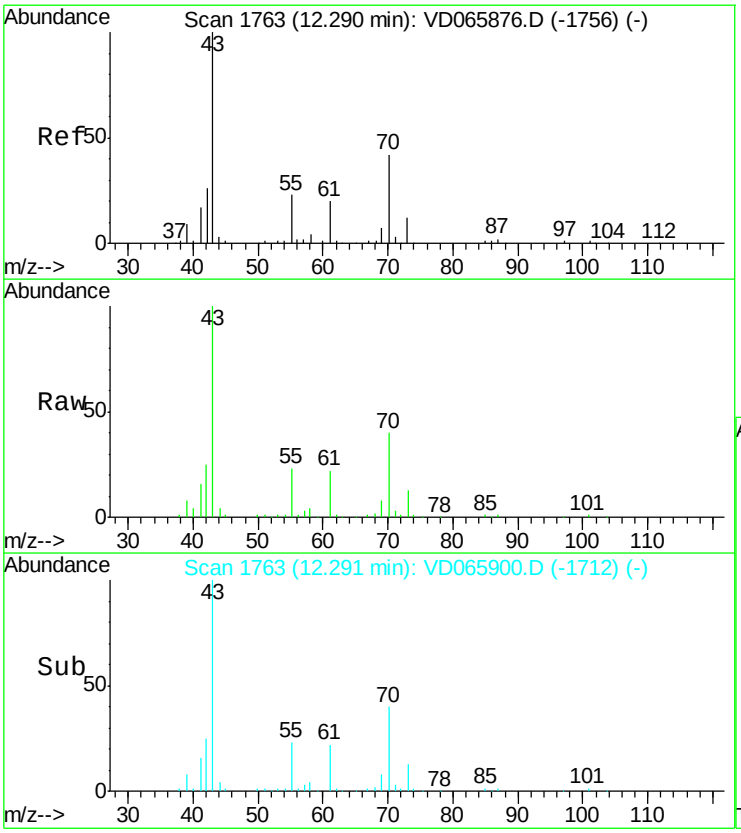
#73
Isopropylbenzene
Concen: 48.460 ug/l
RT: 12.48 min Scan# 1795
Delta R.T. -0.01 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 405530

Ion	Ratio	Lower	Upper
105	100		
120	26.2	13.3	39.8

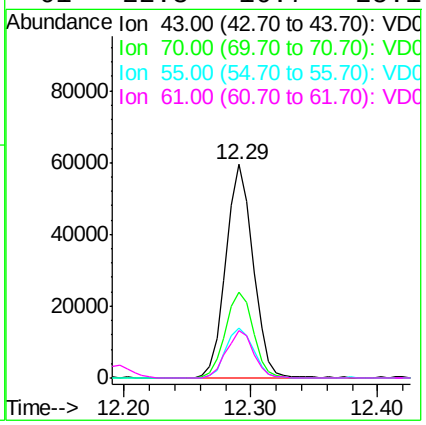


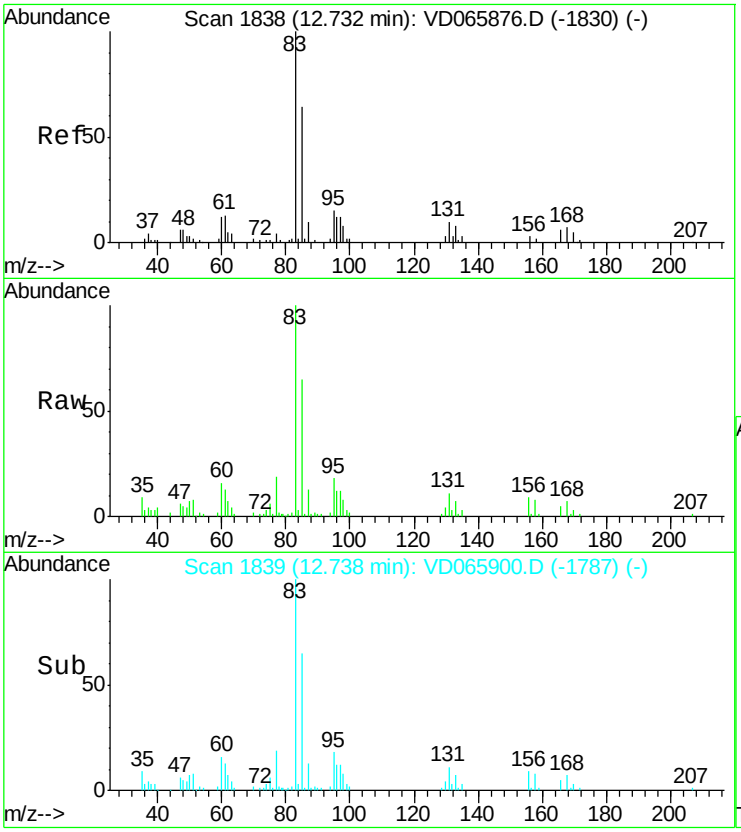


#74
N-amyl acetate
Concen: 47.946 ug/l
RT: 12.29 min Scan# 1763
Delta R.T. 0.00 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Tgt Ion: 43 Resp: 88646

Ion	Ratio	Lower	Upper
43	100		
70	40.8	32.5	48.7
55	23.7	18.7	28.1
61	22.3	16.7	25.1



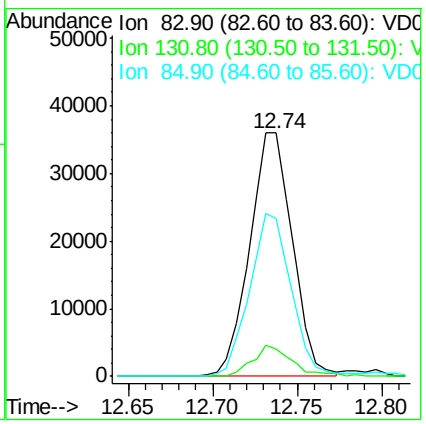


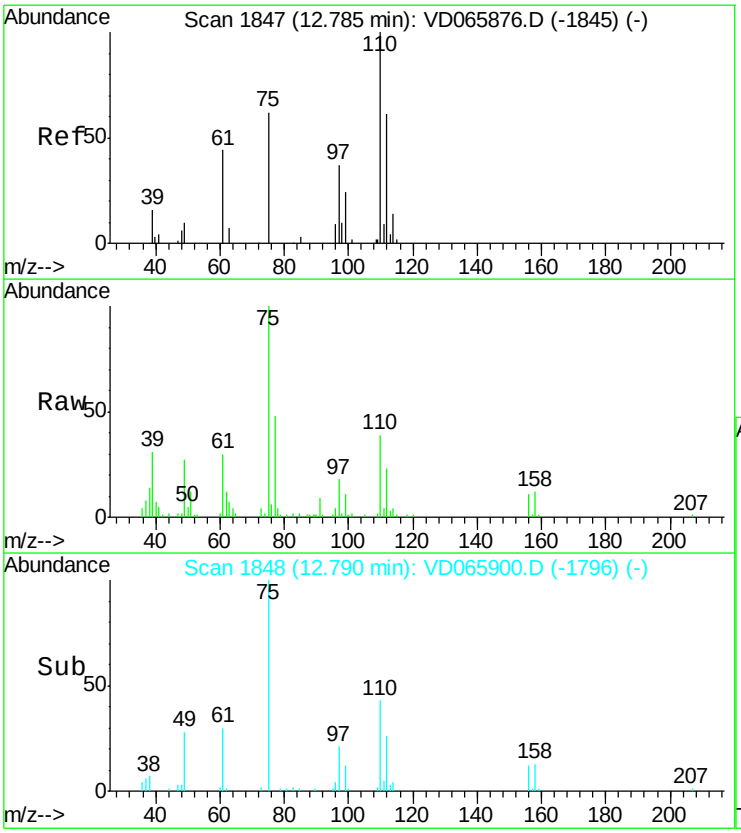
#75
1,1,2,2-Tetrachloroethane
Concen: 45.919 ug/l
RT: 12.74 min Scan# 1839
Delta R.T. 0.01 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 63253

Ion	Ratio	Lower	Upper
83	100		
131	11.5	5.5	16.4
85	65.1	32.3	96.9

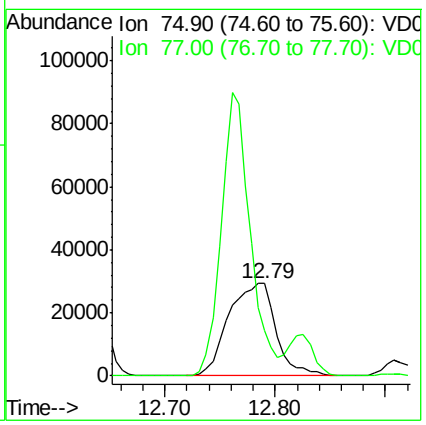


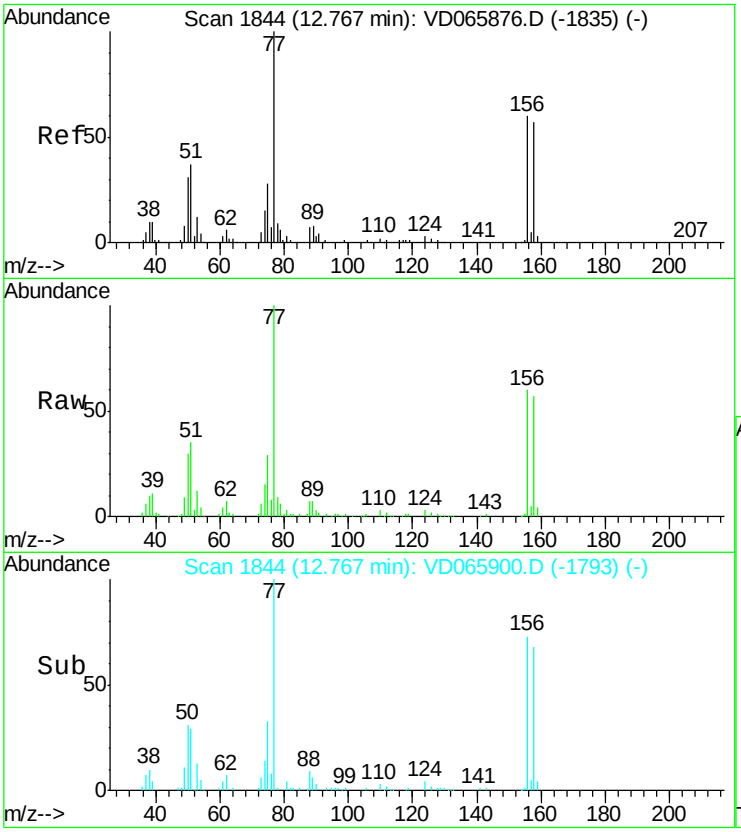


#76
1,2,3-Trichloropropane
Concen: 85.760 ug/l
RT: 12.79 min Scan# 1848
Delta R.T. 0.01 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Tgt Ion: 75 Resp: 87678

Ion	Ratio	Lower	Upper
75	100		
77	0.0	168.5	505.5#



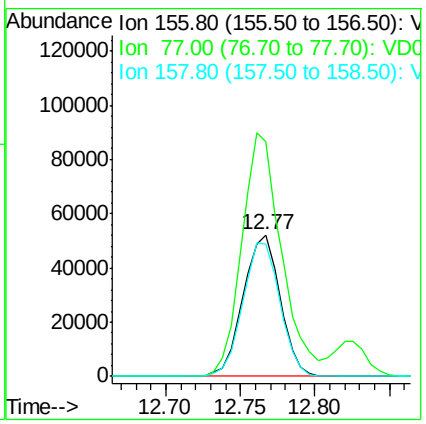


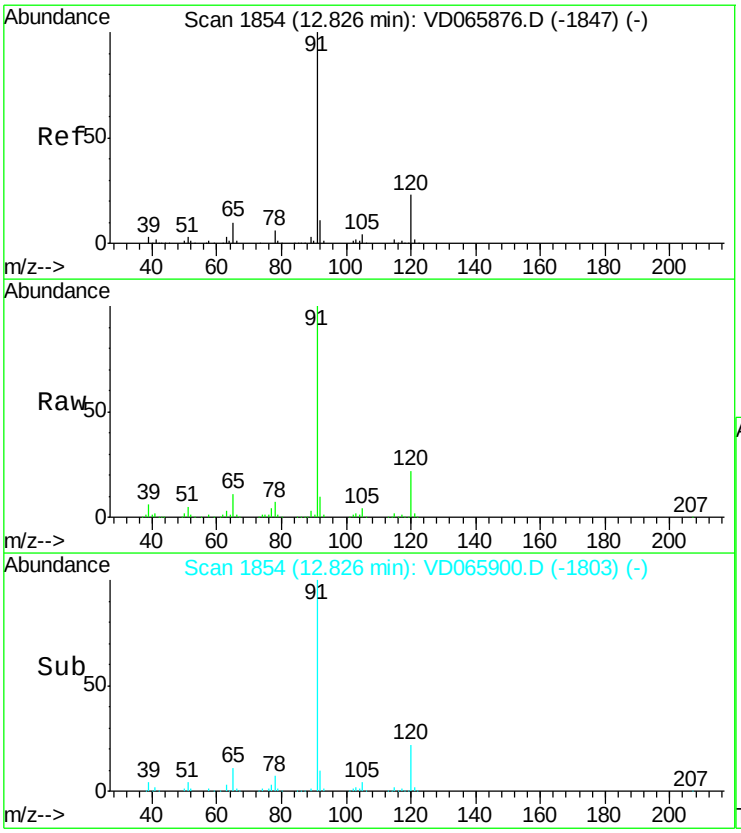
#77
Bromobenzene
Concen: 47.329 ug/l
RT: 12.77 min Scan# 1844
Delta R.T. 0.00 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 89047

Ion	Ratio	Lower	Upper
156	100		
77	184.4	90.5	271.5
158	94.9	48.2	144.6

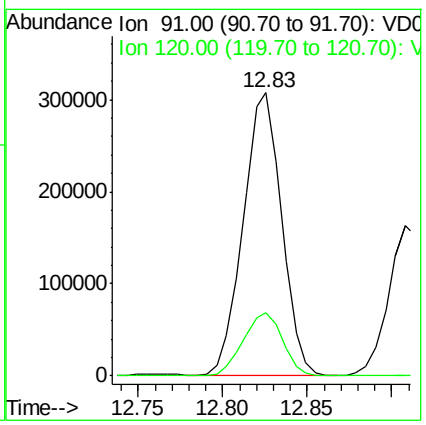


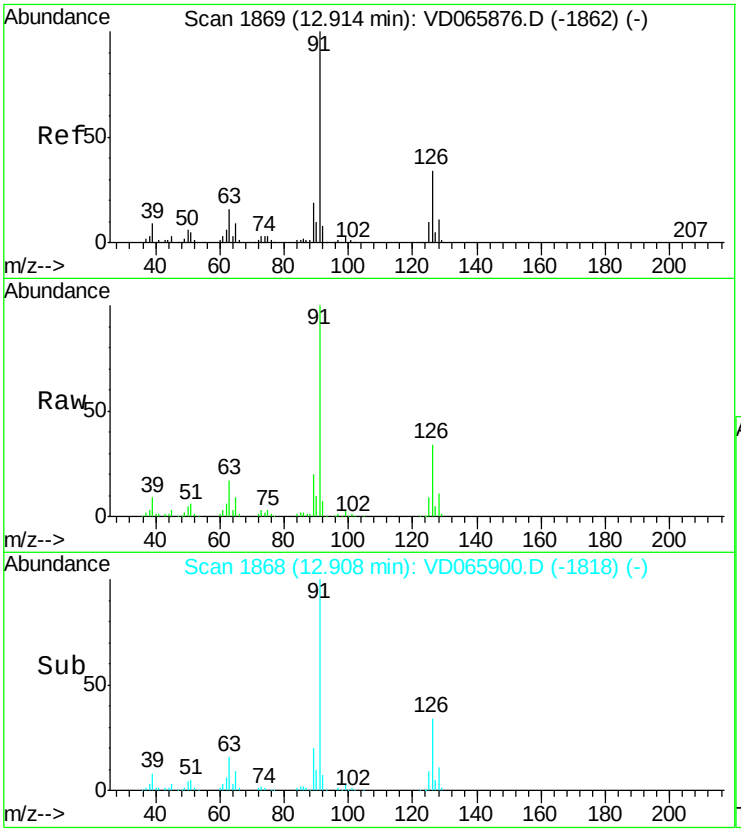


#78
n-propylbenzene
Concen: 48.306 ug/l
RT: 12.83 min Scan# 1854
Delta R.T. 0.00 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Tgt Ion: 91 Resp: 487006

Ion	Ratio	Lower	Upper
91	100		
120	23.0	11.5	34.5



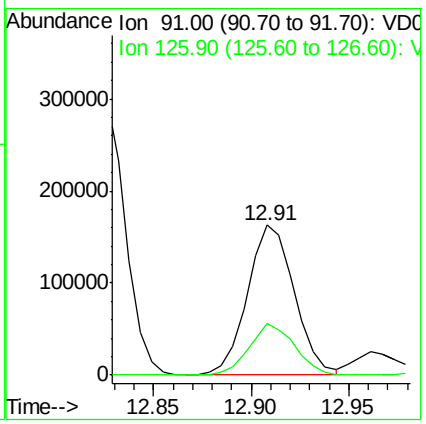


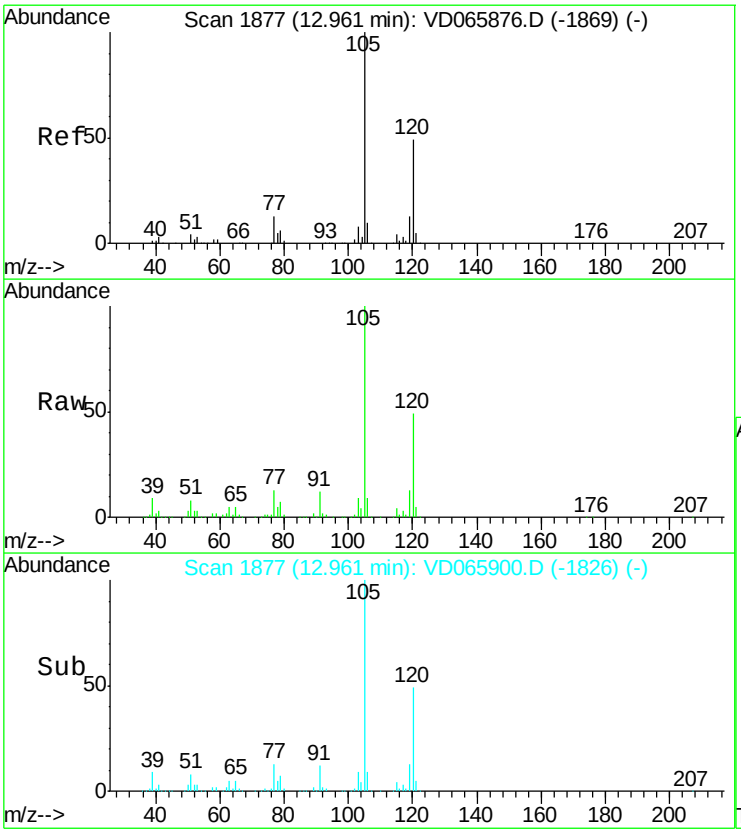
#79
2-Chlorotoluene
Concen: 48.656 ug/l
RT: 12.91 min Scan# 1868
Delta R.T. -0.01 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 270192

Ion	Ratio	Lower	Upper
91	100		
126	33.2	17.5	52.5

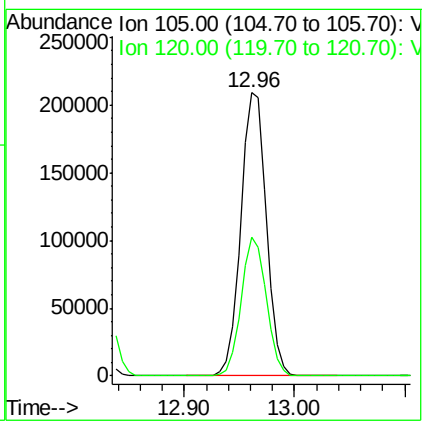


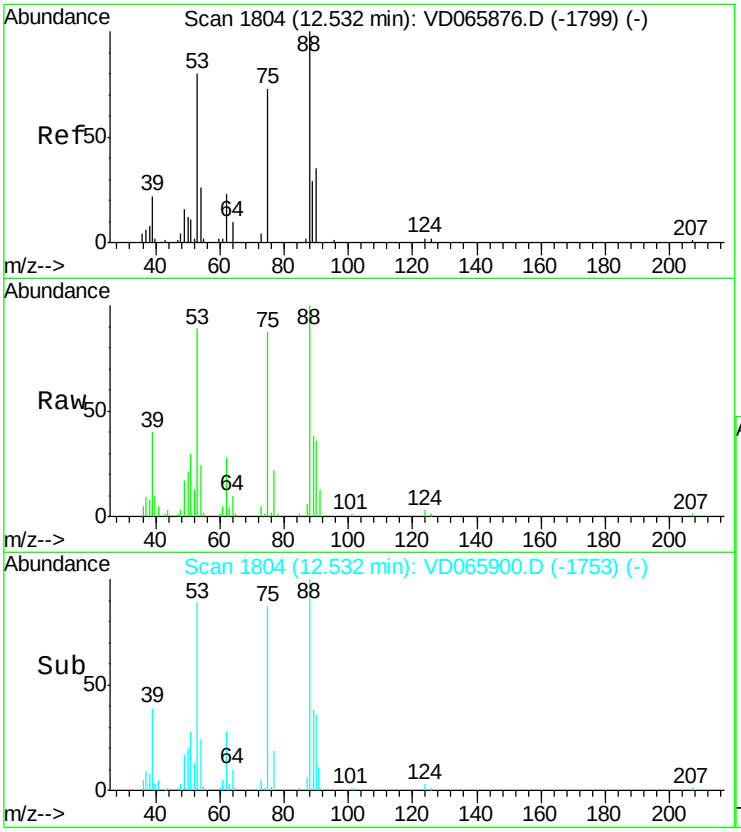


#80
1,3,5-Trimethylbenzene
Concen: 48.537 ug/l
RT: 12.96 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Tgt Ion:105 Resp: 339548

Ion	Ratio	Lower	Upper
105	100		
120	48.1	24.3	72.8



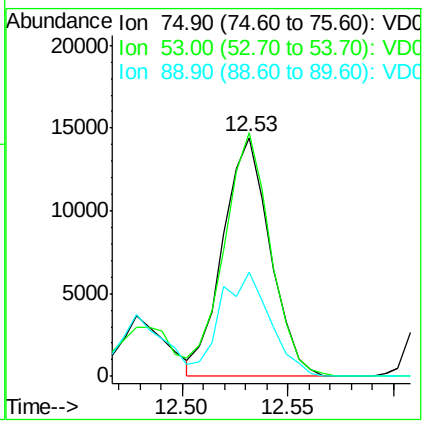


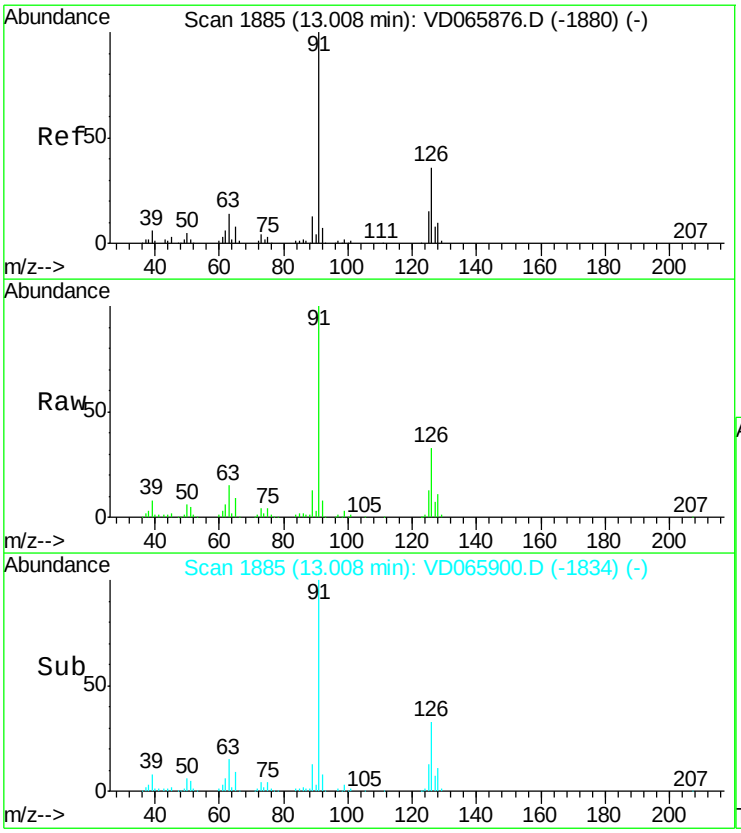
#81
trans-1,4-Dichloro-2-butene
Concen: 46.946 ug/l
RT: 12.53 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 22341

Ion	Ratio	Lower	Upper
75	100		
53	99.7	80.6	121.0
89	46.3	36.5	54.7

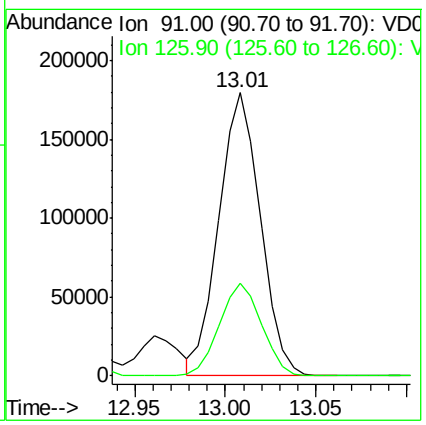


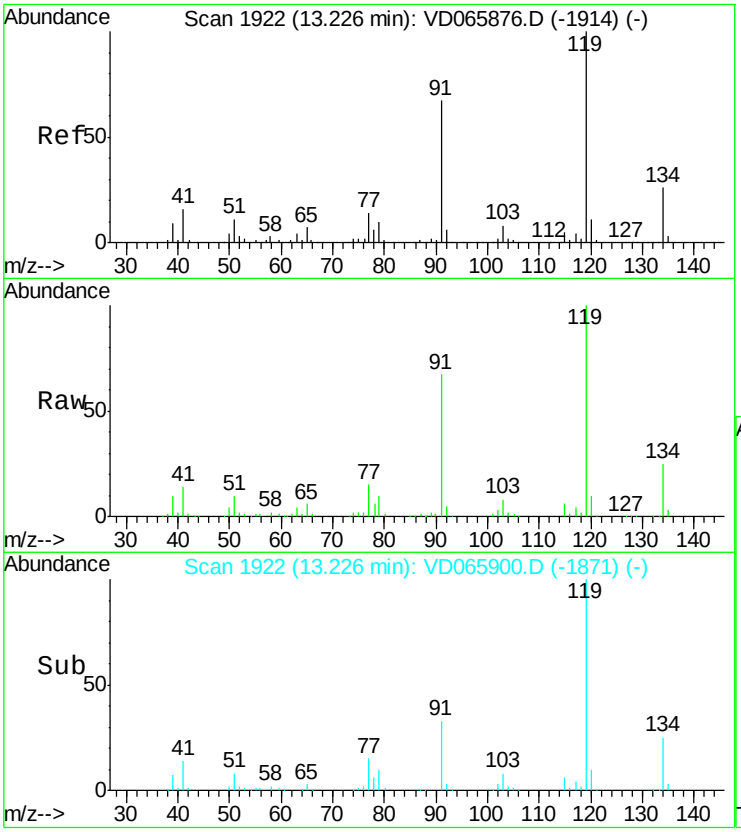


#82
4-Chlorotoluene
Concen: 48.144 ug/l
RT: 13.01 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Tgt Ion: 91 Resp: 285697

Ion	Ratio	Lower	Upper
91	100		
126	33.3	16.6	49.8



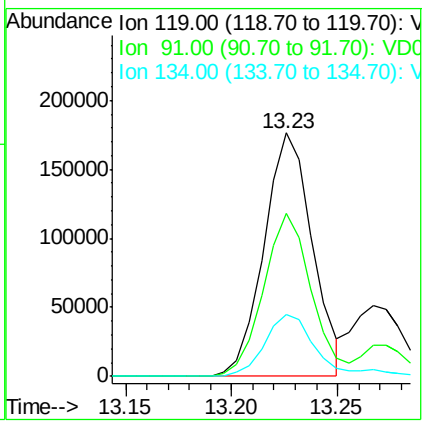


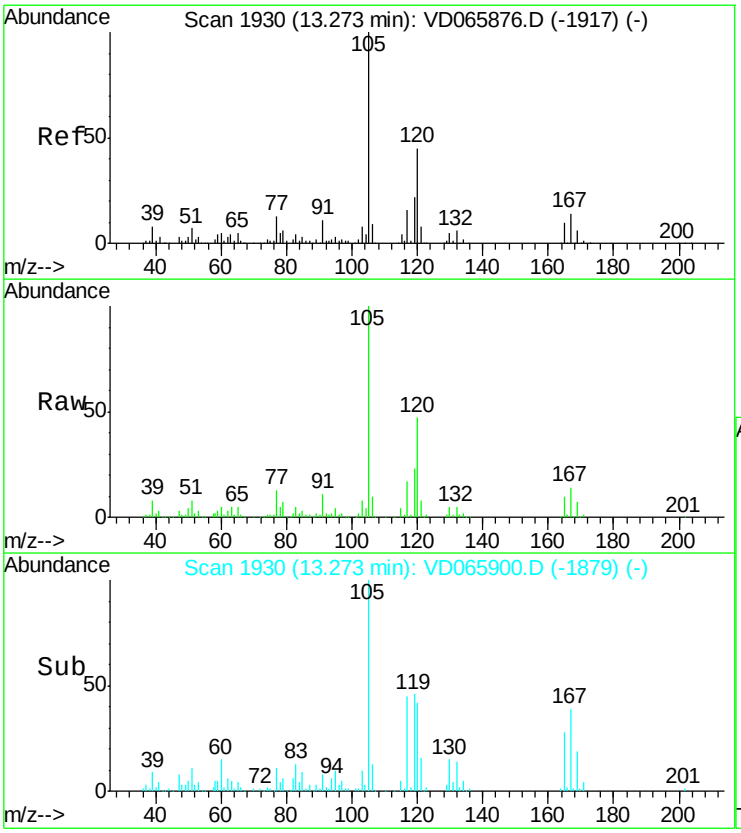
#83
tert-Butylbenzene
Concen: 47.721 ug/l
RT: 13.23 min Scan# 1922
Delta R.T. 0.00 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 280944

Ion	Ratio	Lower	Upper
119	100		
91	66.3	32.2	96.6
134	27.5	13.5	40.4

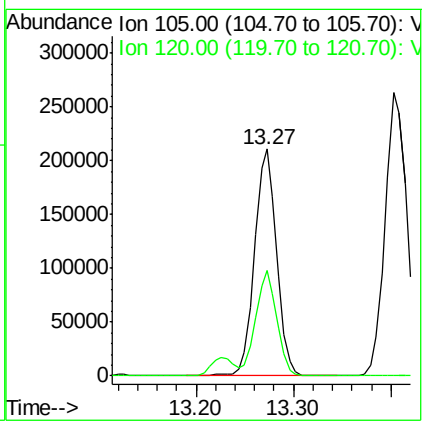


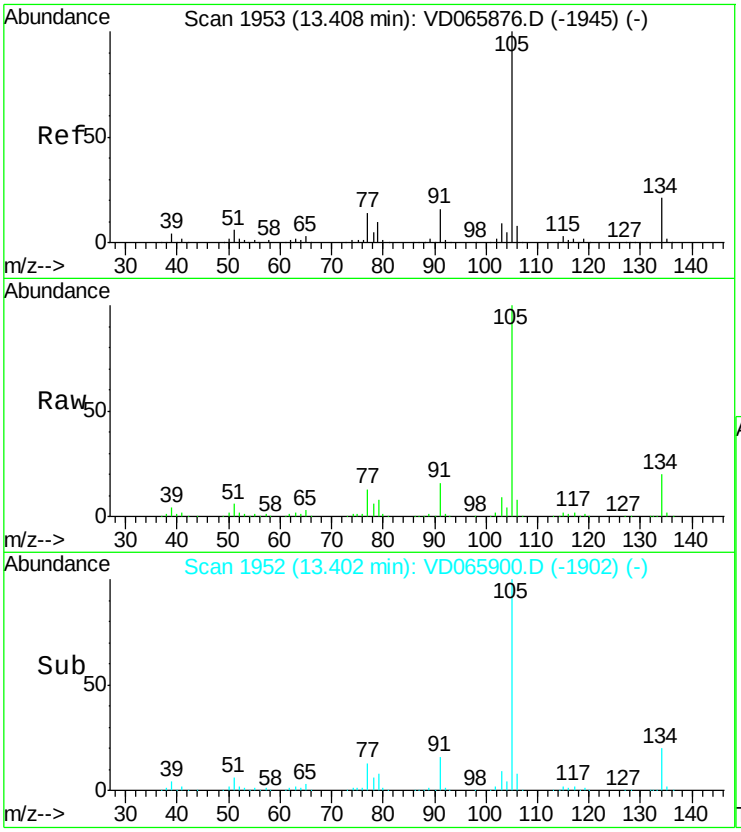


#84
1,2,4-Trimethylbenzene
Concen: 48.726 ug/l
RT: 13.27 min Scan# 1930
Delta R.T. 0.00 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Tgt Ion:105 Resp: 335781

Ion	Ratio	Lower	Upper
105	100		
120	44.5	23.0	69.0



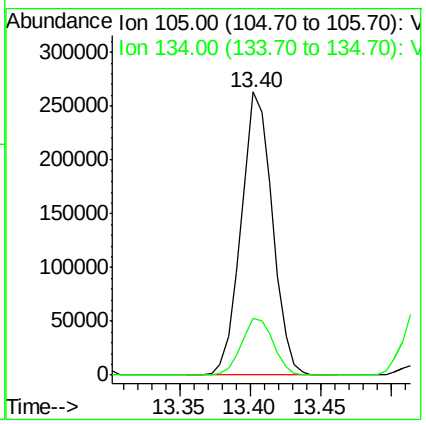


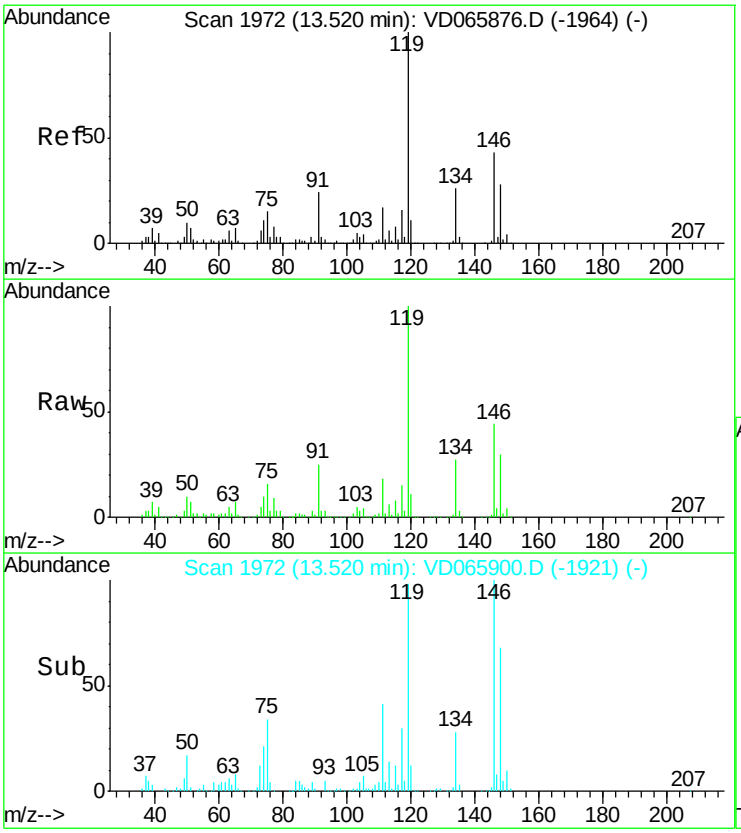
#85
sec-Butylbenzene
Concen: 48.657 ug/l
RT: 13.40 min Scan# 1952
Delta R.T. -0.01 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 408216

Ion	Ratio	Lower	Upper
105	100		
134	20.5	10.0	29.8

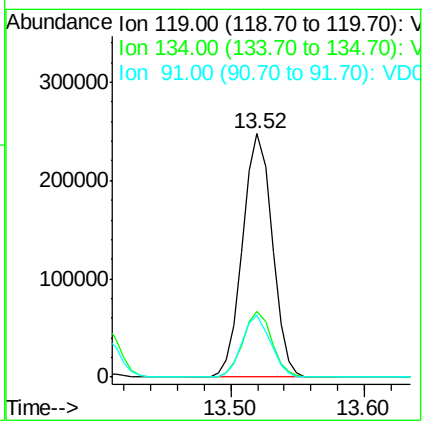


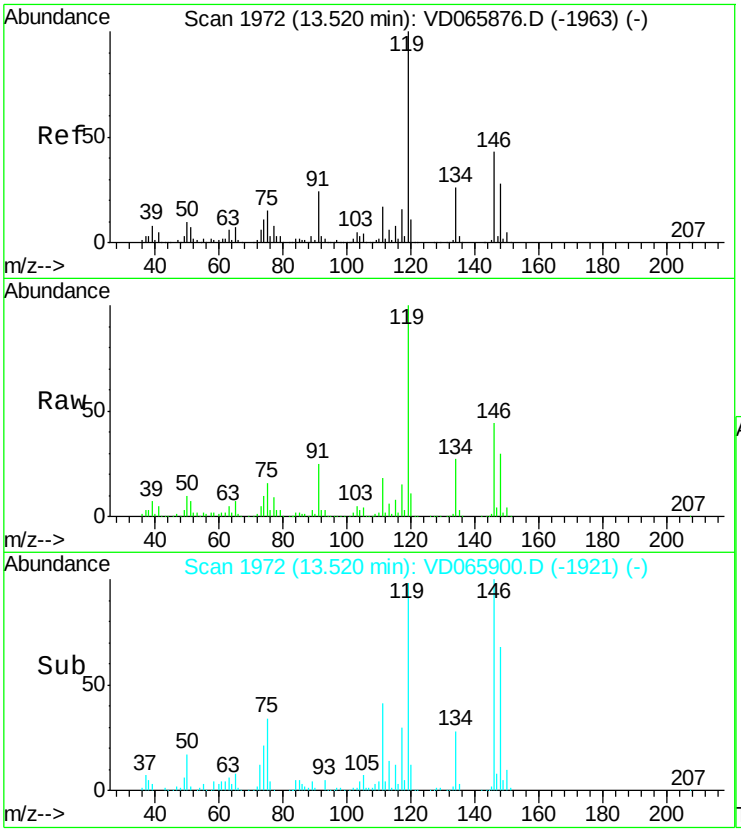


#86
p-Isopropyltoluene
Concen: 49.929 ug/l
RT: 13.52 min Scan# 1972
Delta R.T. 0.00 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Tgt Ion:119 Resp: 380482

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



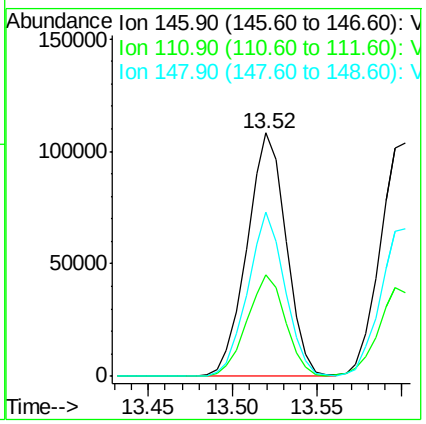


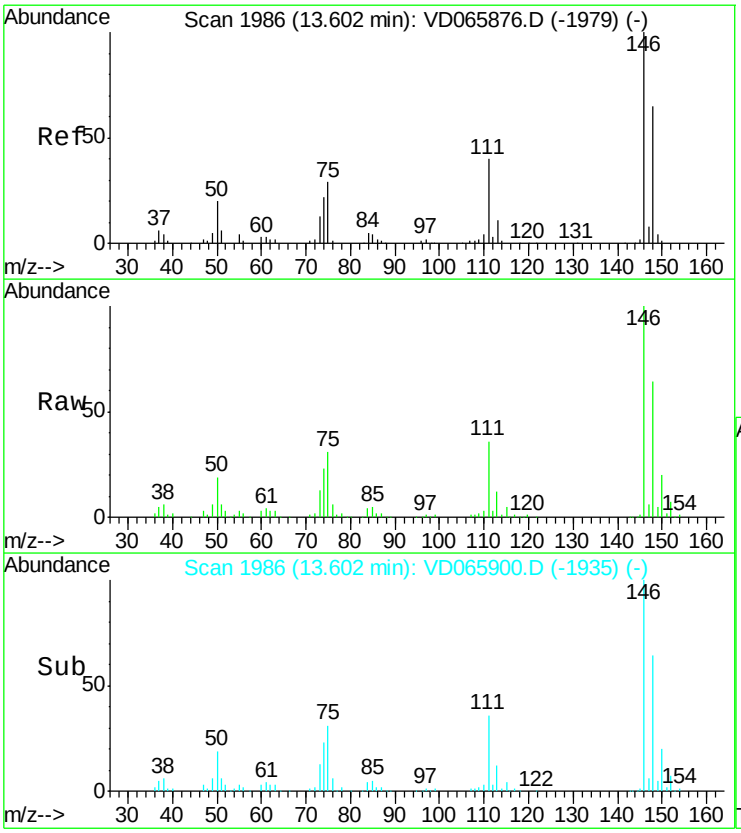
#87
1,3-Dichlorobenzene
Concen: 47.802 ug/l
RT: 13.52 min Scan# 1972
Delta R.T. 0.00 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 174737

Ion	Ratio	Lower	Upper
146	100		
111	41.0	19.4	58.4
148	64.3	32.2	96.6

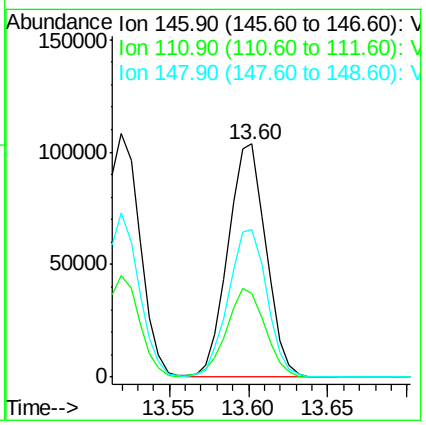


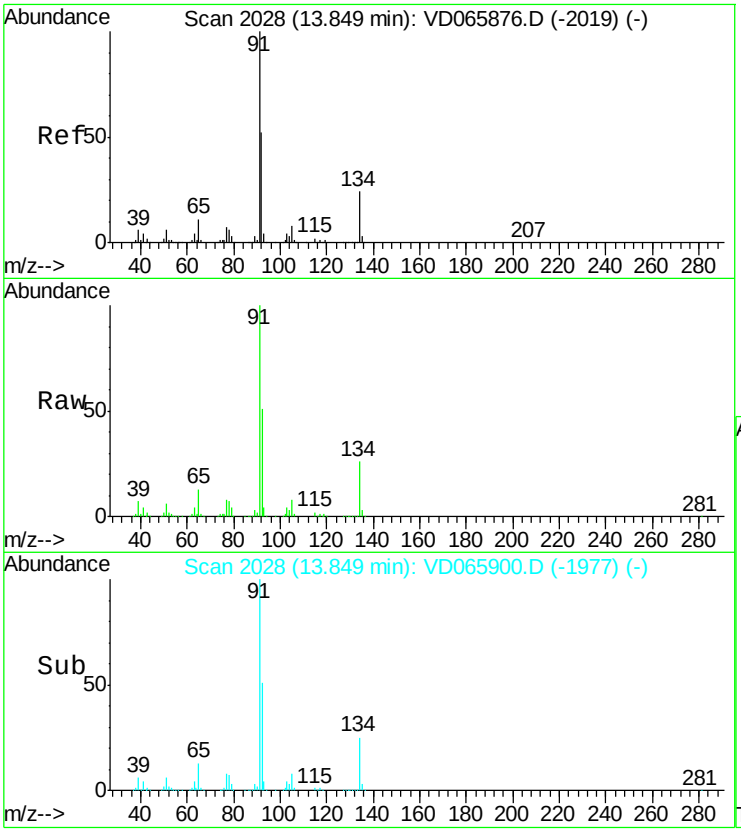


#88
1,4-Dichlorobenzene
Concen: 46.964 ug/l
RT: 13.60 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Tgt Ion:146 Resp: 172719

Ion	Ratio	Lower	Upper
146	100		
111	38.7	19.9	59.6
148	64.1	32.5	97.4



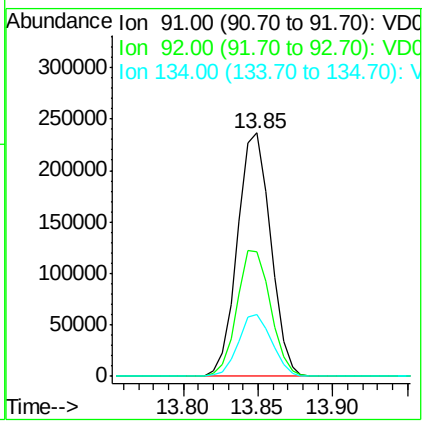


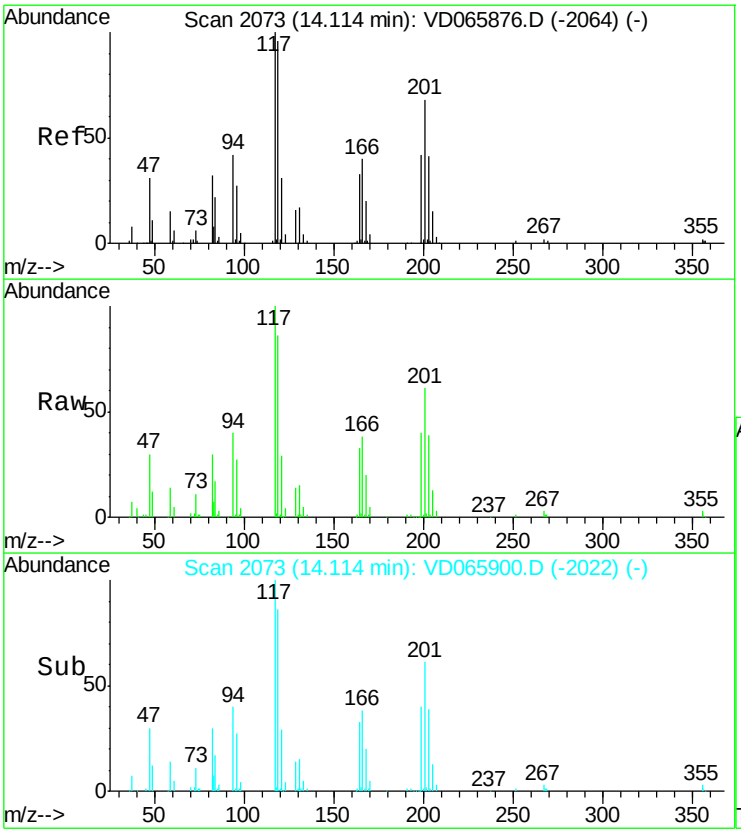
#89
n-Butylbenzene
Concen: 49.148 ug/l
RT: 13.85 min Scan# 2028
Delta R.T. 0.00 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 365207

Ion	Ratio	Lower	Upper
91	100		
92	52.2	26.5	79.4
134	25.4	12.4	37.2

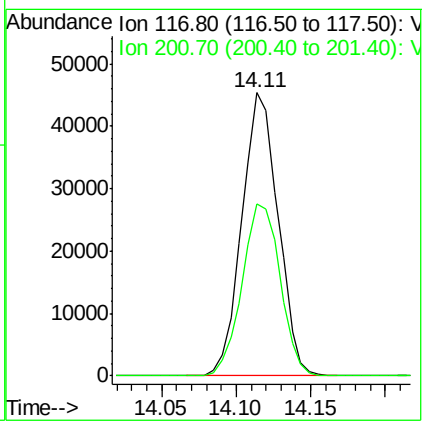


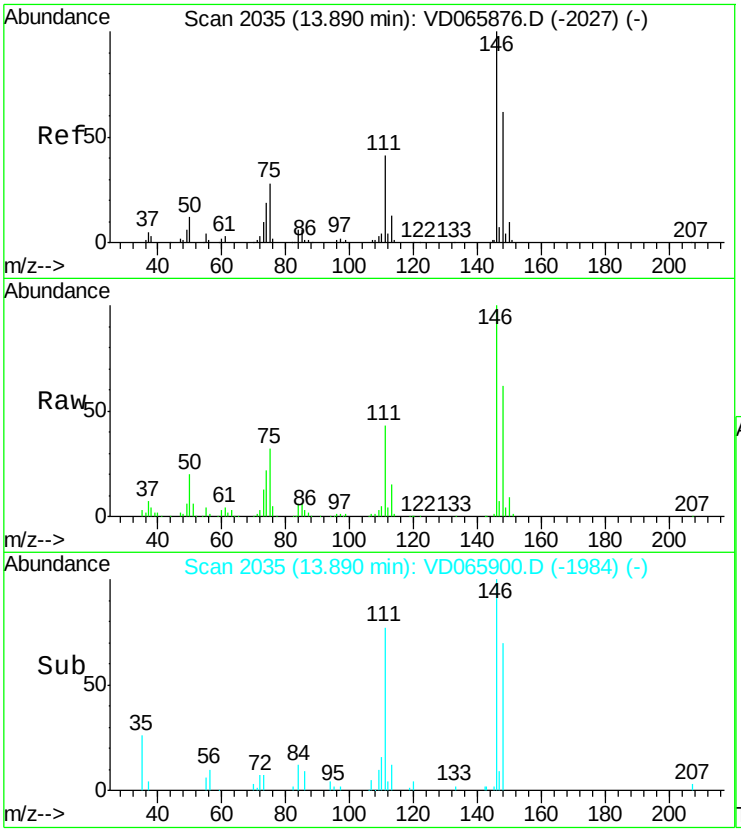


#90
Hexachloroethane
Concen: 48.861 ug/l
RT: 14.11 min Scan# 2073
Delta R.T. 0.00 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Tgt Ion:117 Resp: 75984

Ion	Ratio	Lower	Upper
117	100		
201	63.9	35.1	105.5



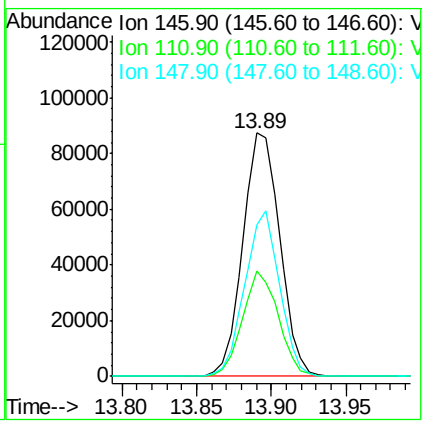


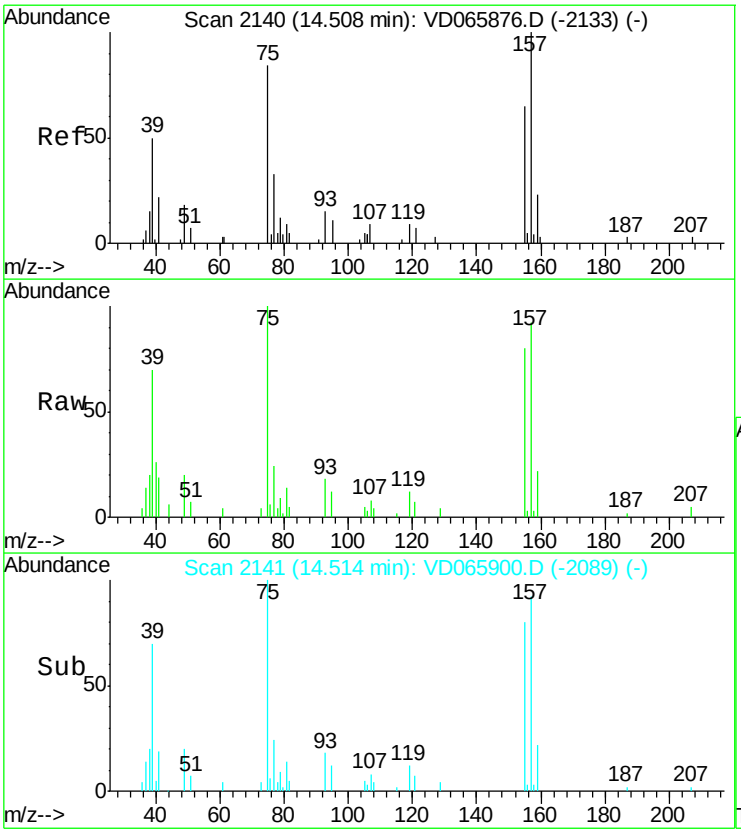
#91
1,2-Dichlorobenzene
Concen: 46.651 ug/l
RT: 13.89 min Scan# 2035
Delta R.T. 0.00 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 149396

Ion	Ratio	Lower	Upper
146	100		
111	41.7	20.8	62.4
148	64.0	31.4	94.0

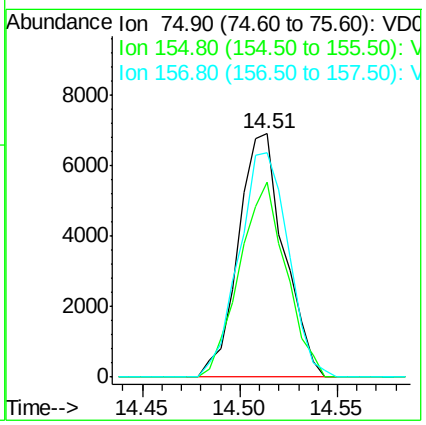


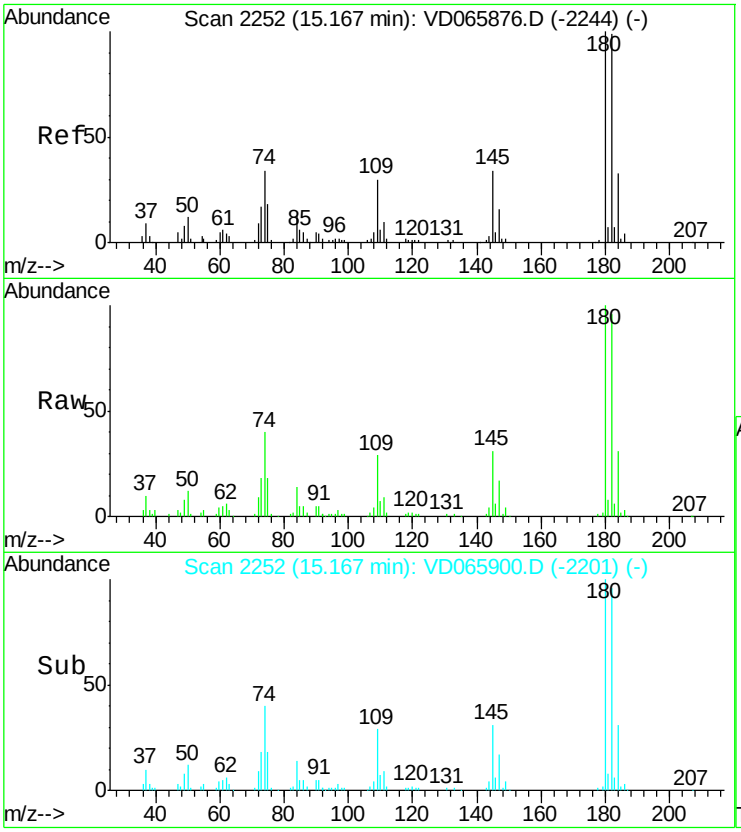


#92
1,2-Dibromo-3-Chloropropane
Concen: 52.630 ug/l
RT: 14.51 min Scan# 2141
Delta R.T. 0.01 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Tgt Ion: 75 Resp: 11230

Ion	Ratio	Lower	Upper
75	100		
155	81.3	37.8	113.3
157	99.6	50.6	151.8



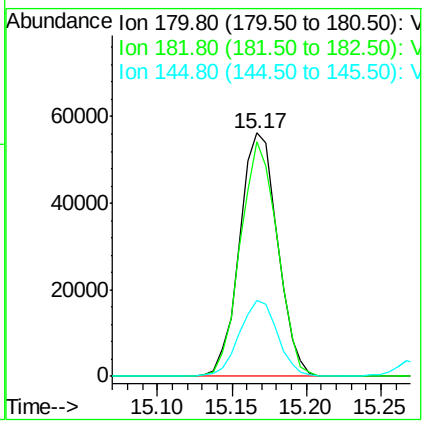


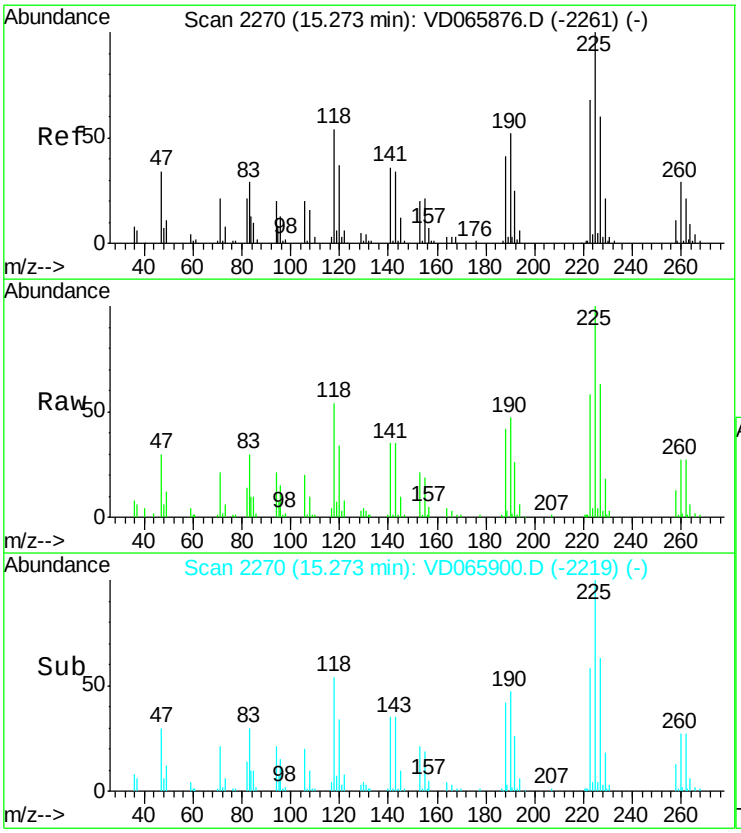
#93
1,2,4-Trichlorobenzene
Concen: 48.852 ug/l
RT: 15.17 min Scan# 2252
Delta R.T. 0.00 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 99178

Ion	Ratio	Lower	Upper
180	100		
182	94.0	47.7	143.1
145	31.2	16.0	48.0

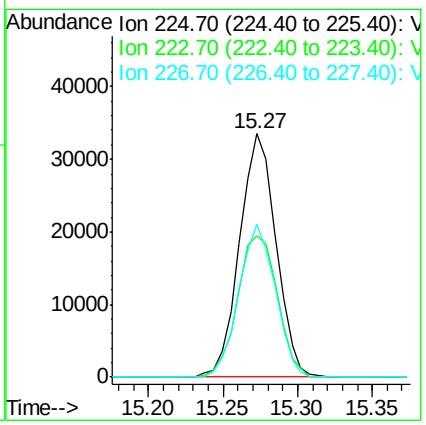


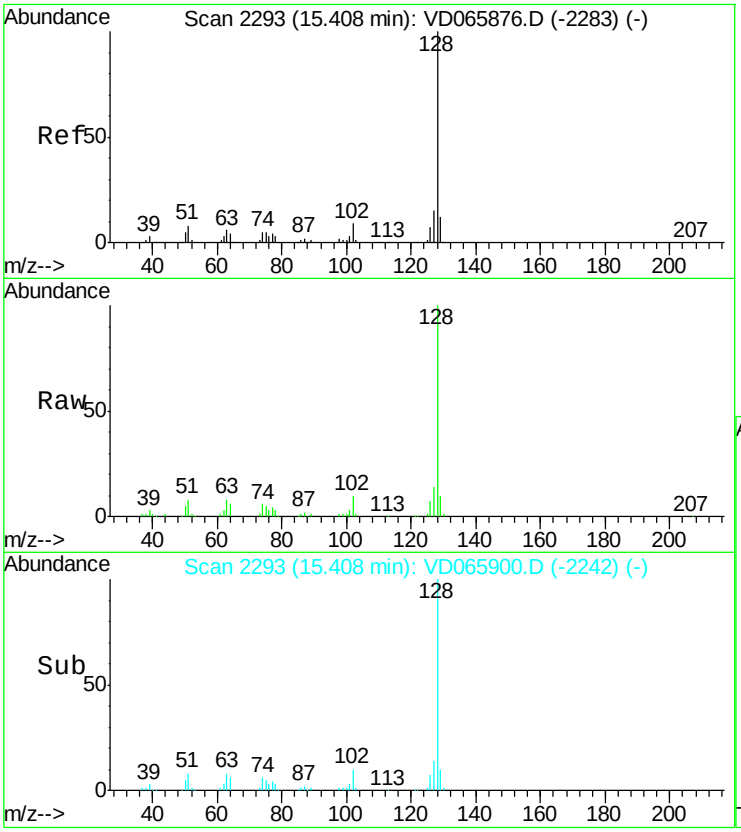


#94
Hexachlorobutadiene
Concen: 48.840 ug/l
RT: 15.27 min Scan# 2270
Delta R.T. 0.00 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Tgt Ion:225 Resp: 56555

Ion	Ratio	Lower	Upper
225	100		
223	63.4	31.3	93.8
227	62.6	30.1	90.3



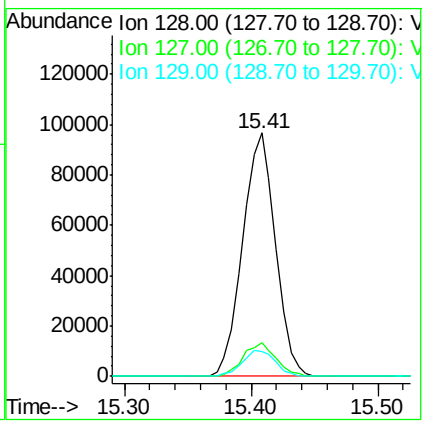


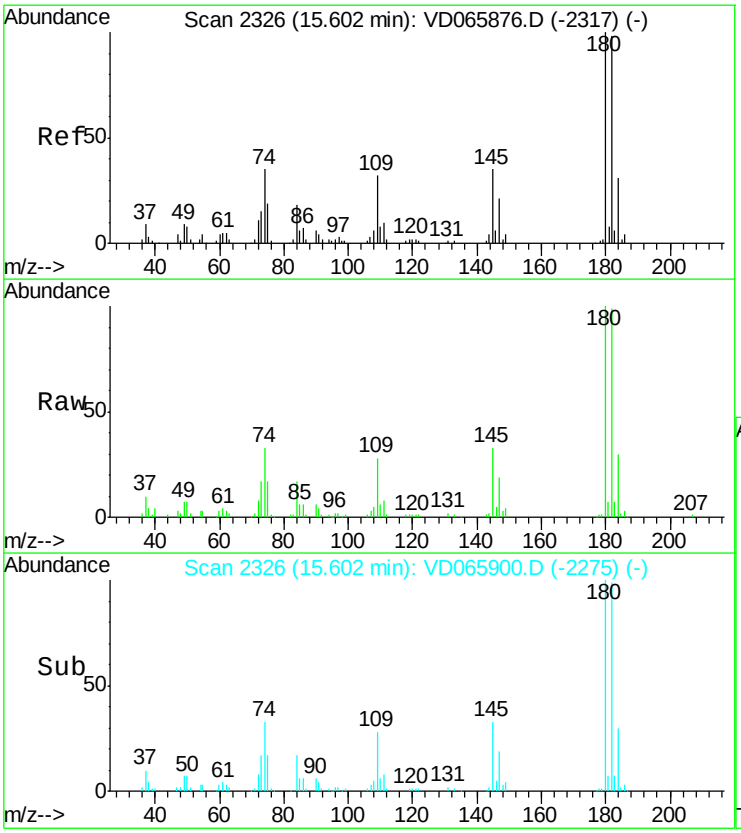
#95
Naphthalene
Concen: 47.663 ug/l
RT: 15.41 min Scan# 2293
Delta R.T. 0.00 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion:128 Resp: 173729

Ion	Ratio	Lower	Upper
128	100		
127	13.7	10.8	16.2
129	10.9	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 49.310 ug/l
RT: 15.60 min Scan# 2326
Delta R.T. 0.00 min
Lab File: VD065900.D
Acq: 01 Jul 2020 11:00

Tgt Ion:180 Resp: 83536

Ion	Ratio	Lower	Upper
180	100		
182	92.9	48.9	146.6
145	33.4	16.6	49.7