Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD090220\
Data File : VD066515.D
Acq On : 02 Sep 2020 11:22
Operator : VA/SY
Sample : VSTDICC005
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Quant Time: Sep 02 14:06:01 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D090220S.M
Quant Title : SW846 8260
QLast Update : Wed Sep 02 14:03:39 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.97	168	171609	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.86	114	237959	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.64	117	217948	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	116853	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.33	65	9659	5.23	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.46%				
35) Dibromofluoromethane	7.91	113	7276	5.08	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.16%				
50) Toluene-d8	10.33	98	26623	4.95	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.90%				
62) 4-Bromofluorobenzene	12.63	95	9803	5.12	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.24%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.99	85	8324	5.686	ug/l		92
3) Chloromethane	2.21	50	5214	5.924	ug/l		89
4) Vinyl Chloride	2.35	62	5564	5.184	ug/l		97
5) Bromomethane	2.77	94	4746	5.410	ug/l		90
6) Chloroethane	2.92	64	3667	5.078	ug/l		92
7) Trichlorofluoromethane	3.26	101	17604	5.381	ug/l		93
8) Diethyl Ether	3.71	74	3450	5.626	ug/l		78
9) 1,1,2-Trichlorotrifluoroet	4.10	101	7968	5.848	ug/l		90
10) Methyl Iodide	4.30	142	6345	4.200	ug/l	#	91
11) Tert butyl alcohol	5.19	59	5462	40.624	ug/l	#	76
12) 1,1-Dichloroethene	4.06	96	6709	5.240	ug/l		85
13) Acrolein	3.92	56	1550	25.857	ug/l	#	70
14) Allyl chloride	4.71	41	6626	4.630	ug/l	#	19
15) Acrylonitrile	5.41	53	5074	23.075	ug/l	#	85
16) Acetone	4.16	43	7370	27.002	ug/l		94
17) Carbon Disulfide	4.40	76	19594	5.296	ug/l		98
18) Methyl Acetate	4.72	43	2225	5.072	ug/l	#	84
19) Methyl tert-butyl Ether	5.48	73	16314	4.883	ug/l		96
20) Methylene Chloride	4.97	84	11244	7.059	ug/l	#	81
21) trans-1,2-Dichloroethene	5.47	96	7485	5.111	ug/l	#	91
22) Diisopropyl ether	6.37	45	13836	4.824	ug/l	#	88
23) Vinyl Acetate	6.30	43	41838	22.687	ug/l		95
24) 1,1-Dichloroethane	6.26	63	11563	5.133	ug/l		99
25) 2-Butanone	7.22	43	7849	27.784	ug/l		97
26) 2,2-Dichloropropane	7.20	77	15195	5.323	ug/l		99
27) cis-1,2-Dichloroethene	7.20	96	8228	5.181	ug/l		99
28) Bromochloromethane	7.54	49	3248	4.983	ug/l	#	92
29) Tetrahydrofuran	7.57	42	3493	24.052	ug/l	#	79
30) Chloroform	7.71	83	14832	5.099	ug/l	#	81
31) Cyclohexane	7.98	56	13038	6.698	ug/l		82
32) 1,1,1-Trichloroethane	7.90	97	16611	5.127	ug/l		97
36) 1,1-Dichloropropene	8.11	75	10408	4.990	ug/l		96
37) Ethyl Acetate	7.29	43	2978	4.756	ug/l	#	77
38) Carbon Tetrachloride	8.09	117	15475	4.870	ug/l		93

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD090220\
Data File : VD066515.D
Acq On : 02 Sep 2020 11:22
Operator : VA/SY
Sample : VSTDICC005
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Quant Time: Sep 02 14:06:01 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D090220S.M
Quant Title : SW846 8260
QLast Update : Wed Sep 02 14:03:39 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.35	83	12465	5.115 ug/l		96
40) Benzene	8.34	78	27870	5.179 ug/l	#	90
41) Methacrylonitrile	7.52	41	1604	4.499 ug/l	#	71
42) 1,2-Dichloroethane	8.43	62	11027	4.844 ug/l		100
43) Isopropyl Acetate	8.45	43	6359	4.848 ug/l		96
44) Trichloroethene	9.10	130	9700	5.223 ug/l		93
45) 1,2-Dichloropropane	9.38	63	5602	5.247 ug/l		90
46) Dibromomethane	9.47	93	4169	5.334 ug/l		94
47) Bromodichloromethane	9.66	83	11823	5.089 ug/l		99
48) Methyl methacrylate	9.46	41	3321	4.968 ug/l		90
49) 1,4-Dioxane	9.46	88	1031	112.790 ug/l	#	72
51) 4-Methyl-2-Pentanone	10.23	43	14427	23.920 ug/l		97
52) Toluene	10.40	92	19738	5.157 ug/l		96
53) t-1,3-Dichloropropene	10.62	75	9908	4.668 ug/l		91
54) cis-1,3-Dichloropropene	10.08	75	10493	4.693 ug/l		95
55) 1,1,2-Trichloroethane	10.80	97	4798	4.858 ug/l	#	89
56) Ethyl methacrylate	10.65	69	5443	4.683 ug/l		96
57) 1,3-Dichloropropane	10.94	76	7392	4.532 ug/l		93
58) 2-Chloroethyl Vinyl ether	9.93	63	11575	25.510 ug/l		96
59) 2-Hexanone	10.98	43	10562	24.247 ug/l		94
60) Dibromochloromethane	11.14	129	8194	5.017 ug/l		96
61) 1,2-Dibromoethane	11.24	107	5178	5.143 ug/l		100
64) Tetrachloroethene	10.87	164	8681	5.109 ug/l	#	89
65) Chlorobenzene	11.67	112	21493	5.012 ug/l		95
66) 1,1,1,2-Tetrachloroethane	11.74	131	8995	4.958 ug/l		99
67) Ethyl Benzene	11.74	91	35725	4.730 ug/l		97
68) m/p-Xylenes	11.85	106	27869	9.536 ug/l		96
69) o-Xylene	12.18	106	14773	5.337 ug/l		82
70) Styrene	12.20	104	22942	4.841 ug/l		98
71) Bromoform	12.36	173	4763	4.786 ug/l	#	97
73) Isopropylbenzene	12.48	105	37308	4.778 ug/l		98
74) N-amyl acetate	12.29	43	5031	4.273 ug/l	#	88
75) 1,1,2,2-Tetrachloroethane	12.73	83	4682	5.074 ug/l		96
76) 1,2,3-Trichloropropane	12.77	75	3707	5.023 ug/l		94
77) Bromobenzene	12.76	156	9815	4.953 ug/l		98
78) n-propylbenzene	12.83	91	41656	4.896 ug/l		99
79) 2-Chlorotoluene	12.91	91	24355	4.947 ug/l		100
80) 1,3,5-Trimethylbenzene	12.96	105	31731	4.674 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.53	75	1369	4.147 ug/l	#	70
82) 4-Chlorotoluene	13.01	91	26931	5.093 ug/l		99
83) tert-Butylbenzene	13.23	119	31336	5.263 ug/l		90
84) 1,2,4-Trimethylbenzene	13.27	105	33209	4.891 ug/l		96
85) sec-Butylbenzene	13.40	105	37723	5.001 ug/l		99
86) p-Isopropyltoluene	13.52	119	36768	4.877 ug/l		100
87) 1,3-Dichlorobenzene	13.52	146	18404	5.008 ug/l		96
88) 1,4-Dichlorobenzene	13.60	146	18931	5.092 ug/l		89
89) n-Butylbenzene	13.84	91	30893	4.892 ug/l		99
90) Hexachloroethane	14.11	117	6479	4.789 ug/l		96
91) 1,2-Dichlorobenzene	13.89	146	16083	5.032 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.51	75	1293	5.299 ug/l		93

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD090220\
Data File : VD066515.D
Acq On : 02 Sep 2020 11:22
Operator : VA/SY
Sample : VSTDICC005
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Quant Time: Sep 02 14:06:01 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D090220S.M
Quant Title : SW846 8260
QLast Update : Wed Sep 02 14:03:39 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.17	180	11982	4.749	ug/l	95
94) Hexachlorobutadiene	15.27	225	8351	5.106	ug/l	97
95) Naphthalene	15.40	128	17918	4.569	ug/l	95
96) 1,2,3-Trichlorobenzene	15.60	180	10717	4.916	ug/l	98

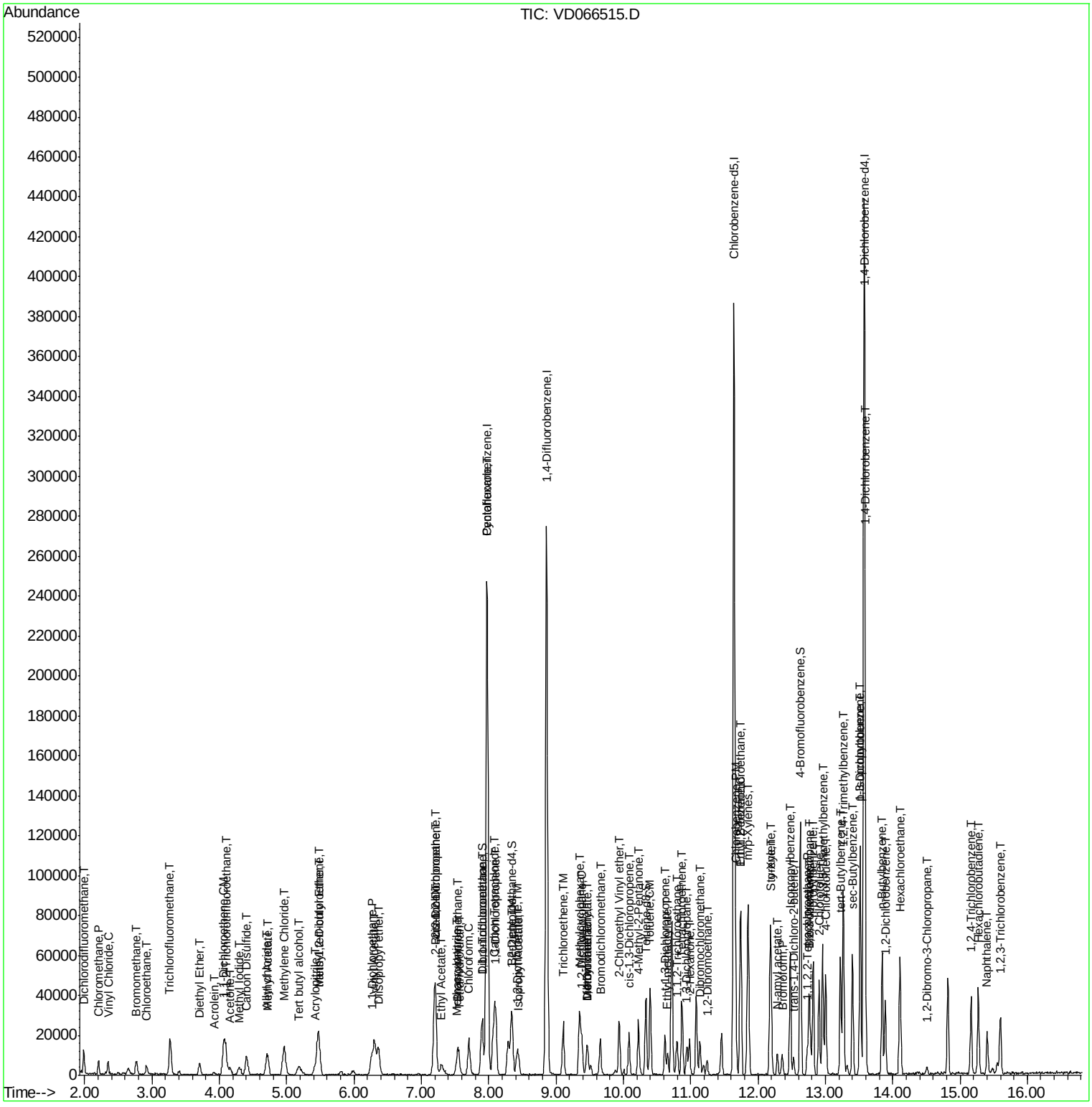
(#) = qualifier out of range (m) = manual integration (+) = signals summed

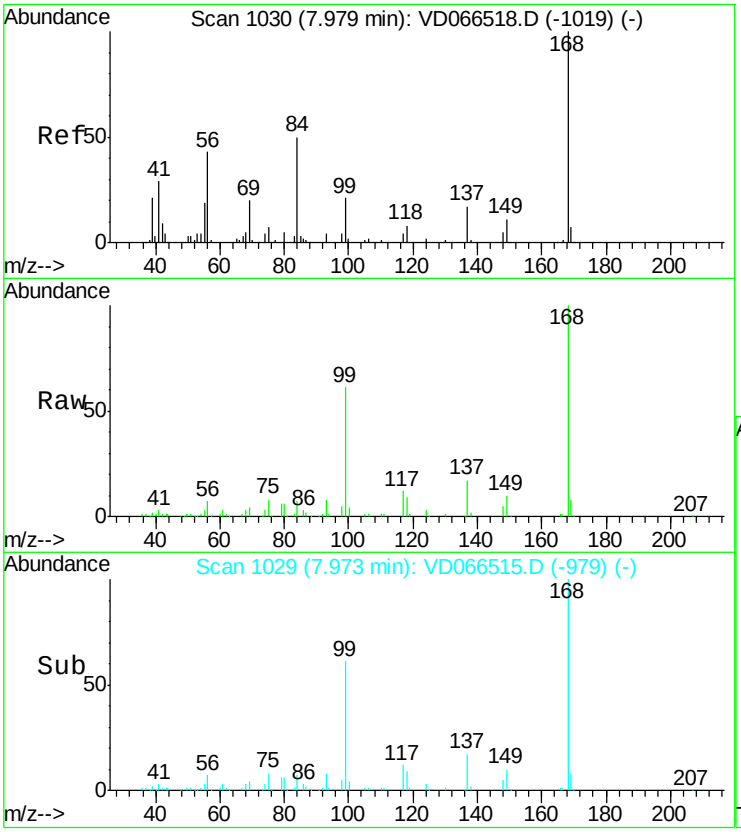
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD090220\
Data File : VD066515.D
Acq On : 02 Sep 2020 11:22
Operator : VA/SY
Sample : VSTDICC005
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Quant Time: Sep 02 14:06:01 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D090220S.M
Quant Title : SW846 8260
QLast Update : Wed Sep 02 14:03:39 2020
Response via : Initial Calibration



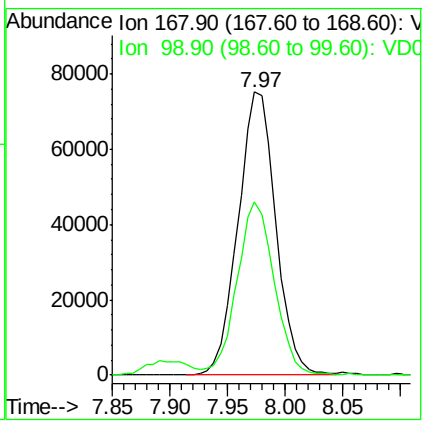


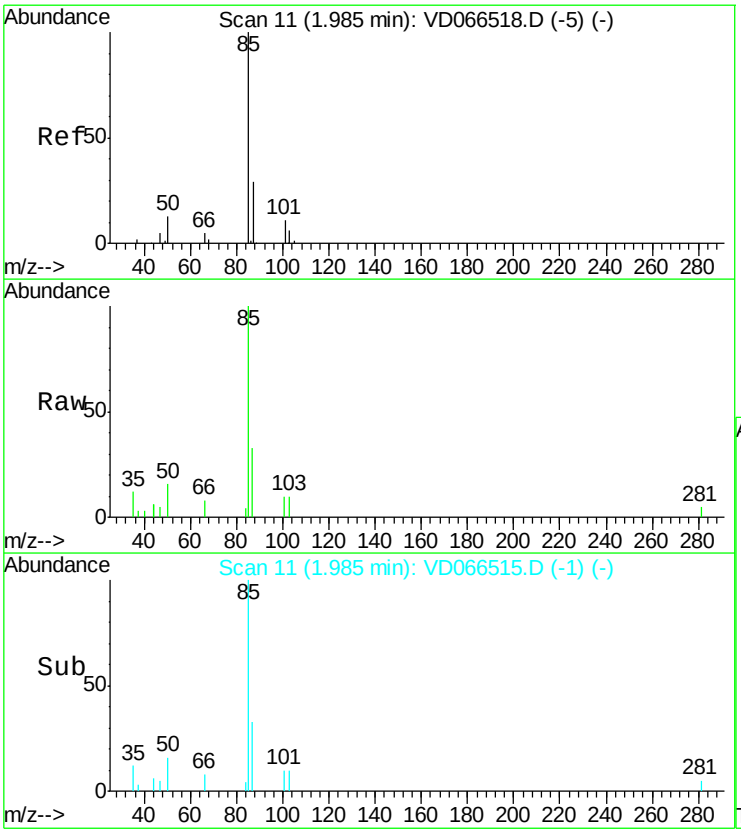
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.97 min Scan# 1029
Delta R.T. -0.01 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:168 Resp: 171609

Ion	Ratio	Lower	Upper
168	100		
99	60.8	45.1	67.7

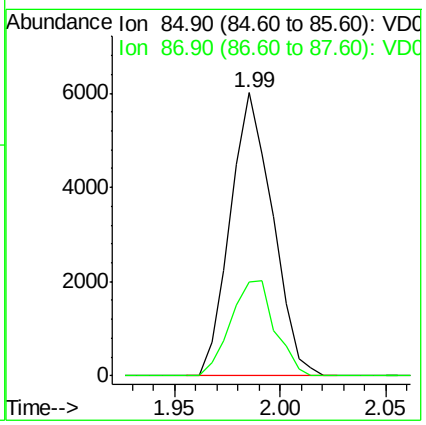


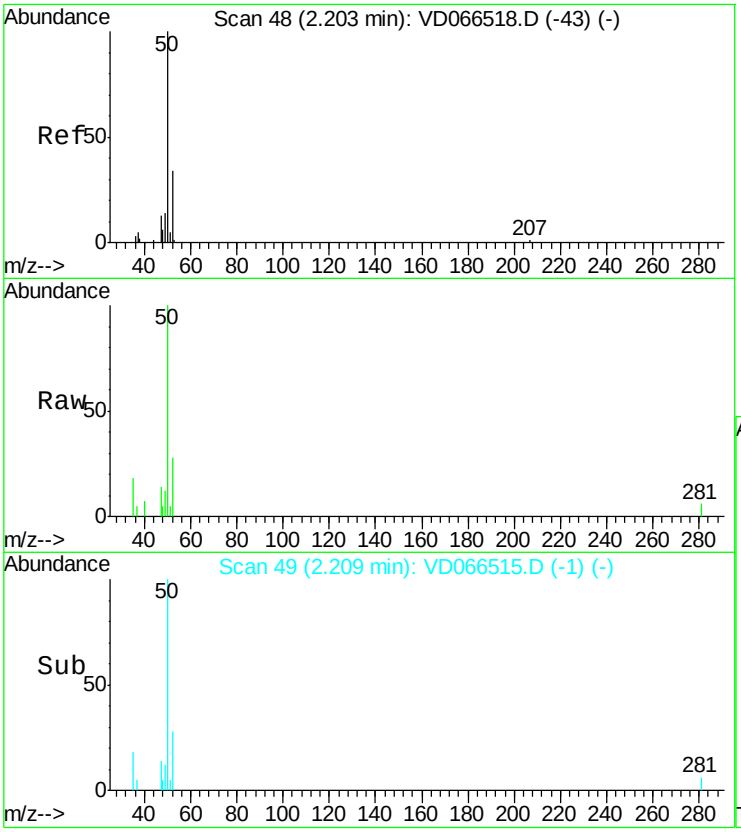


#2
Dichlorodifluoromethane
Concen: 5.686 ug/l
RT: 1.99 min Scan# 11
Delta R.T. -0.00 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Tgt Ion: 85 Resp: 8324

Ion	Ratio	Lower	Upper
85	100		
87	33.3	14.6	44.0



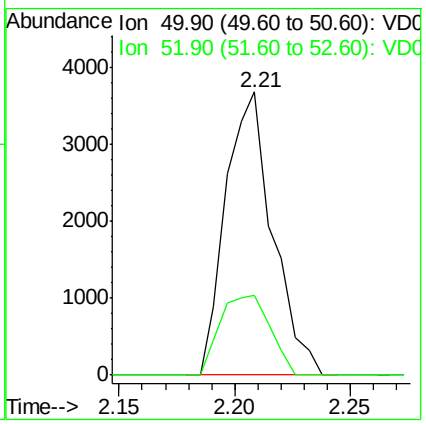


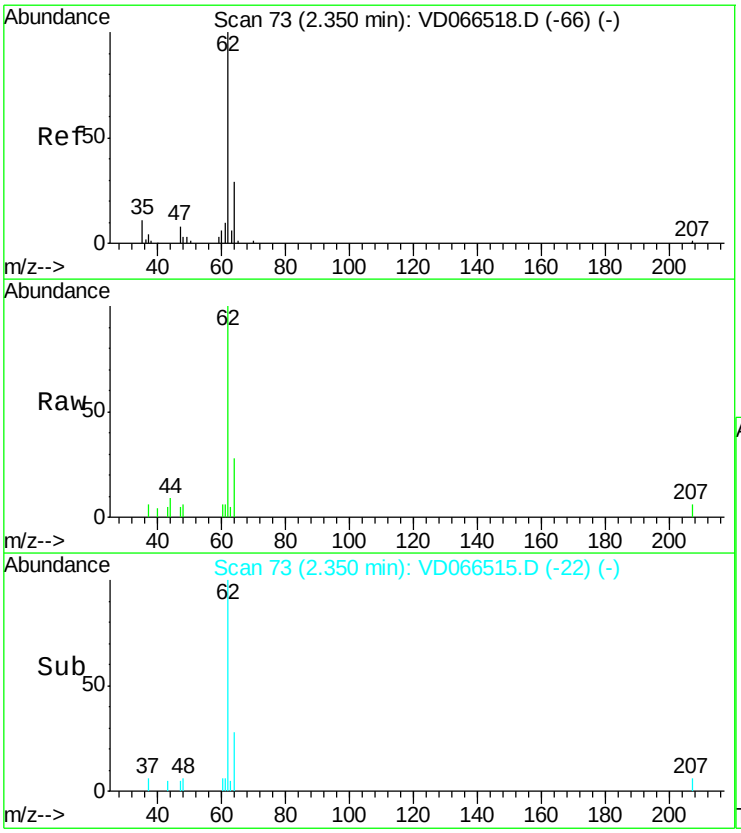
#3
Chloromethane
Concen: 5.924 ug/l
RT: 2.21 min Scan# 49
Delta R.T. 0.01 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 5214

Ion	Ratio	Lower	Upper
50	100		
52	28.2	27.6	41.4

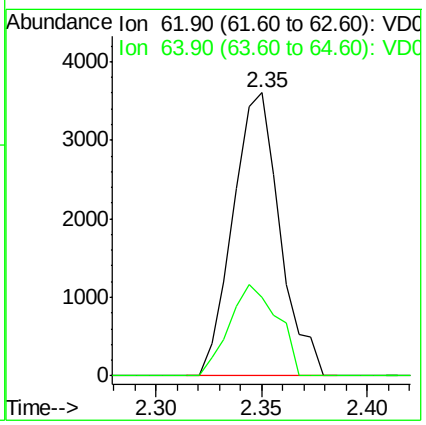


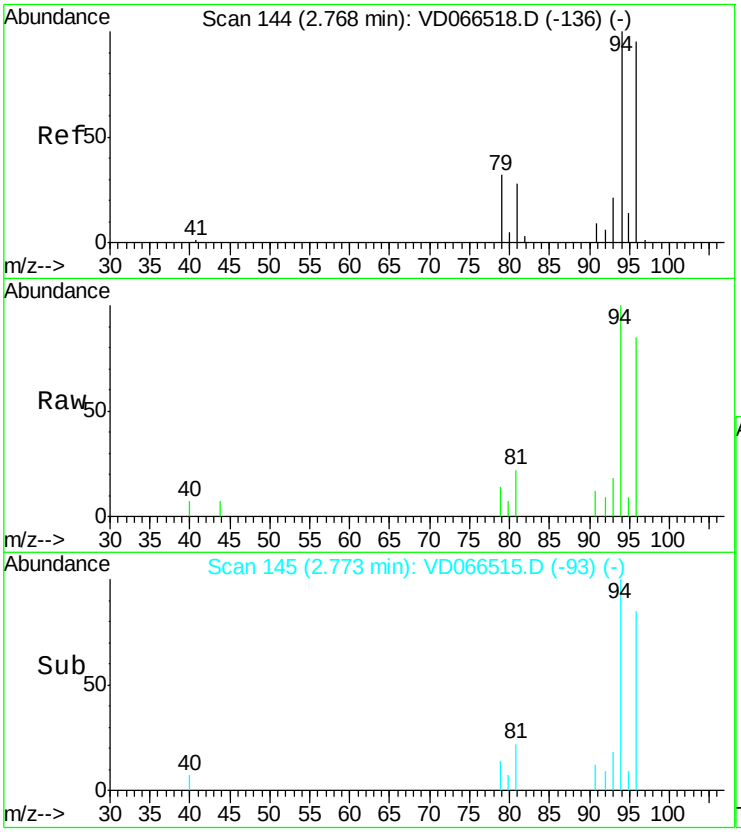


#4
Vinyl Chloride
Concen: 5.184 ug/l
RT: 2.35 min Scan# 73
Delta R.T. -0.00 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Tgt Ion: 62 Resp: 5564

Ion	Ratio	Lower	Upper
62	100		
64	27.7	23.4	35.2



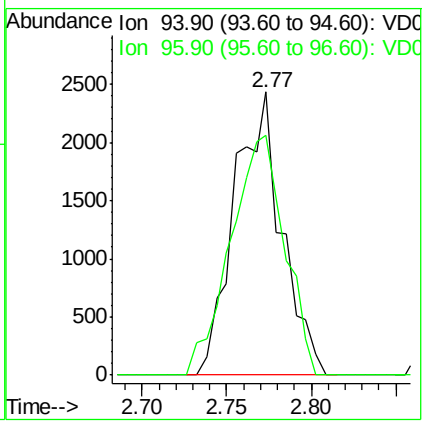


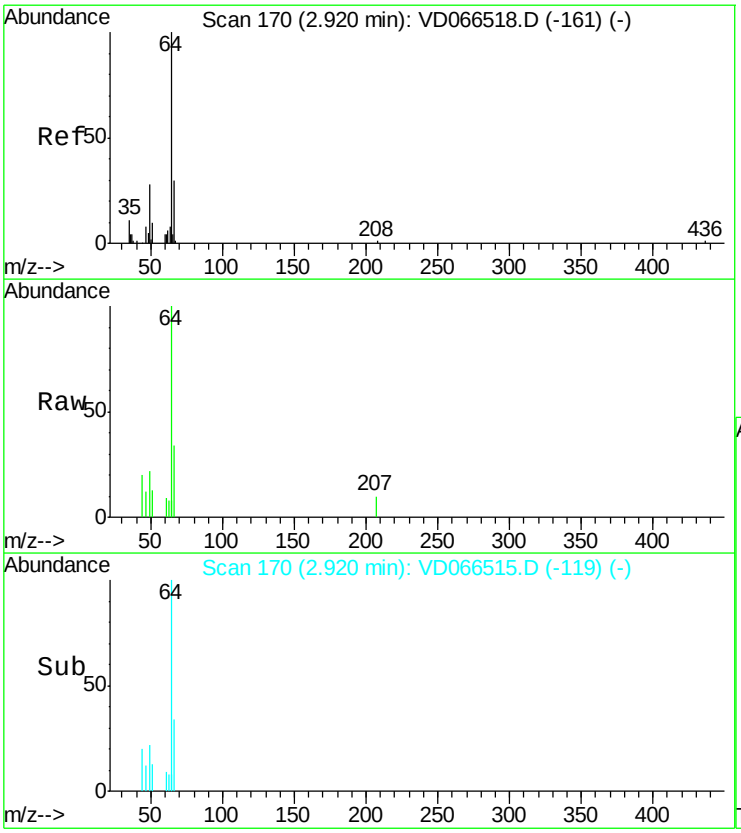
#5
Bromomethane
Concen: 5.410 ug/l
RT: 2.77 min Scan# 145
Delta R.T. 0.01 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 4746

Ion	Ratio	Lower	Upper
94	100		
96	84.8	75.8	113.8

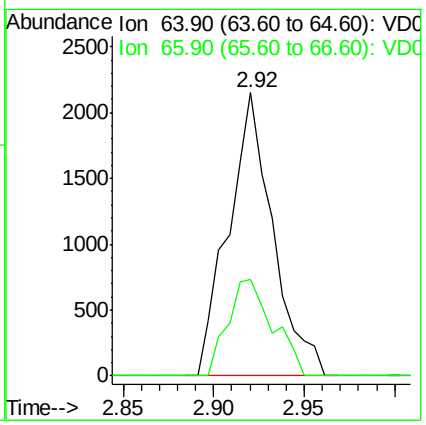


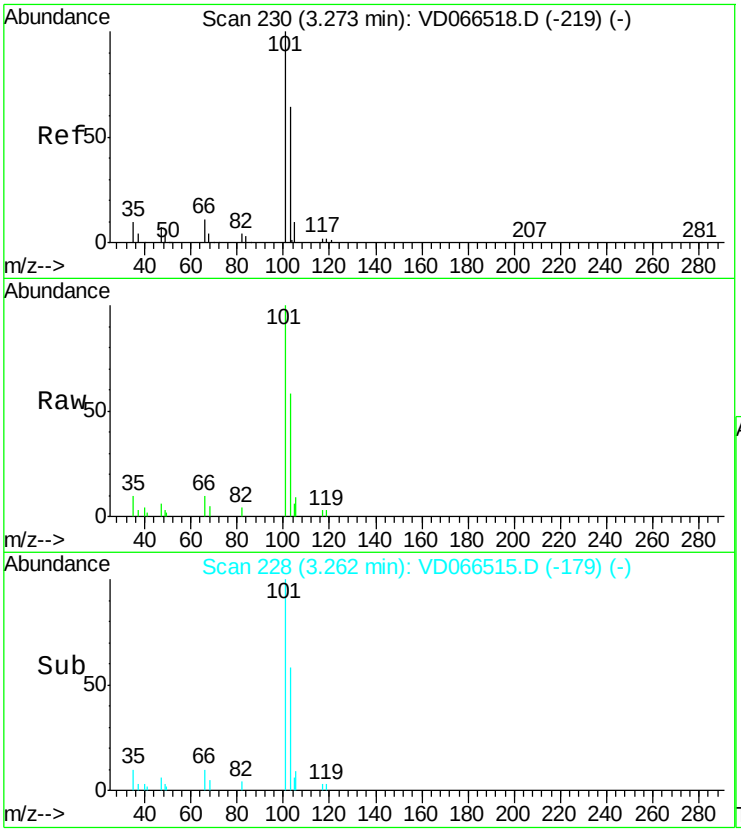


#6
Chloroethane
Concen: 5.078 ug/l
RT: 2.92 min Scan# 170
Delta R.T. -0.00 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Tgt Ion: 64 Resp: 3667

Ion	Ratio	Lower	Upper
64	100		
66	34.1	23.7	35.5



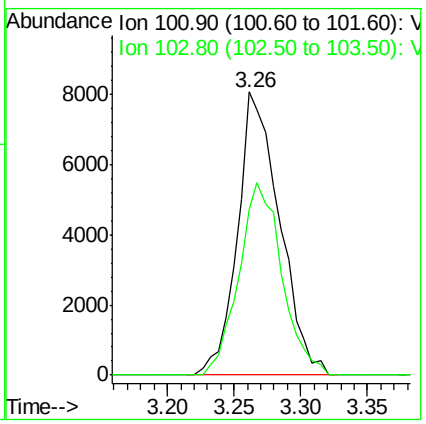


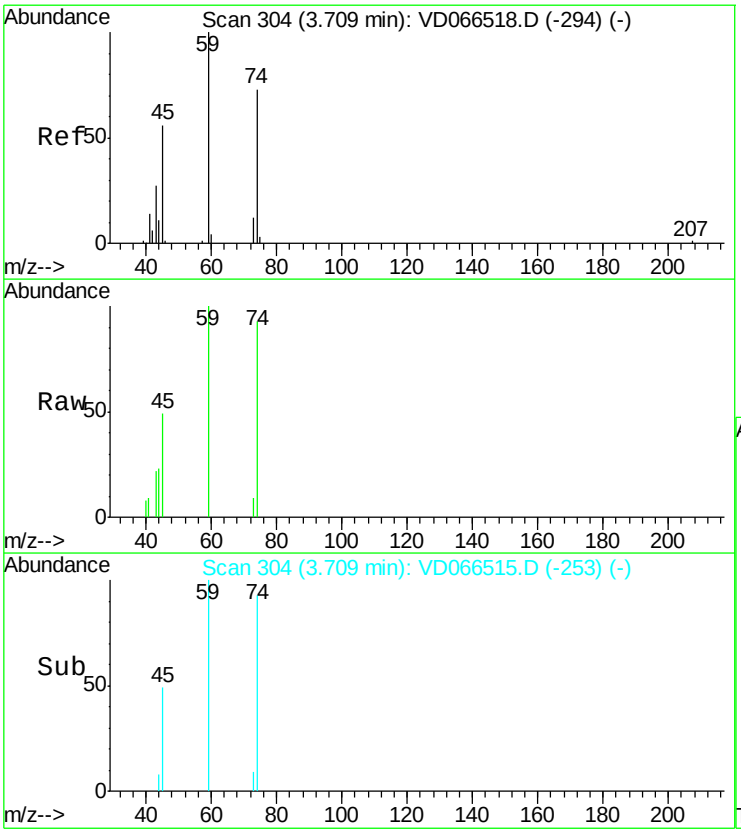
#7
Trichlorofluoromethane
Concen: 5.381 ug/l
RT: 3.26 min Scan# 228
Delta R.T. -0.01 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 17604

Ion	Ratio	Lower	Upper
101	100		
103	58.4	50.9	76.3

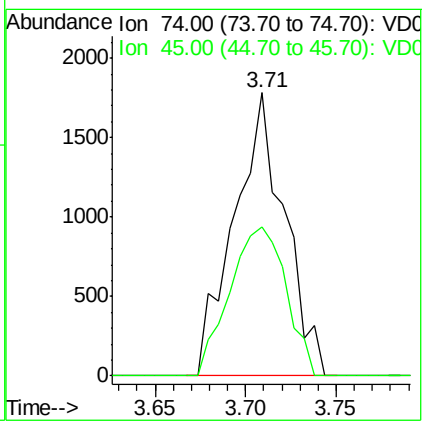


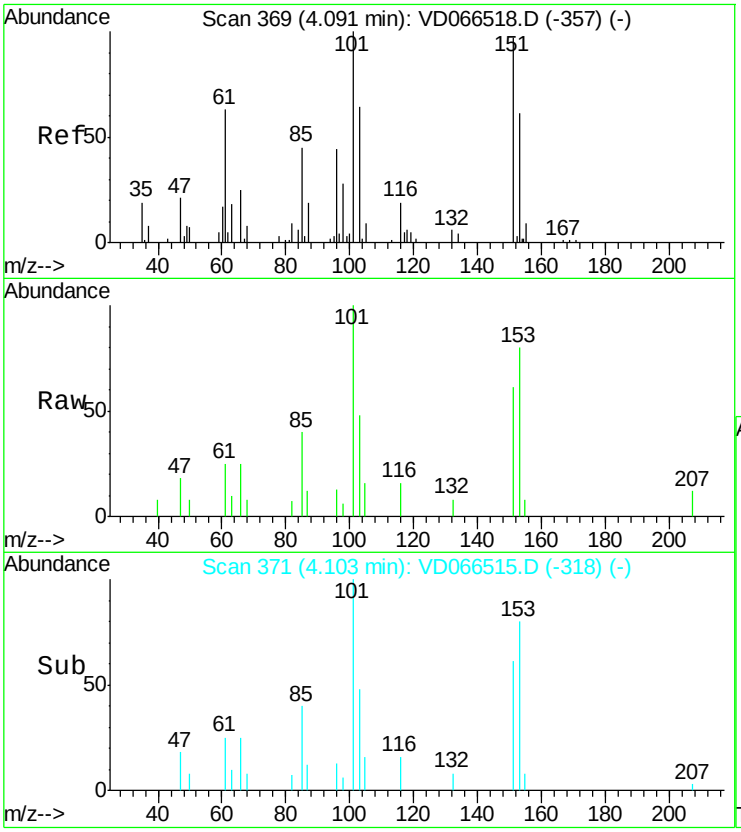


#8
Diethyl Ether
Concen: 5.626 ug/l
RT: 3.71 min Scan# 304
Delta R.T. -0.00 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Tgt Ion: 74 Resp: 3450

Ion	Ratio	Lower	Upper
74	100		
45	58.6	38.6	115.8



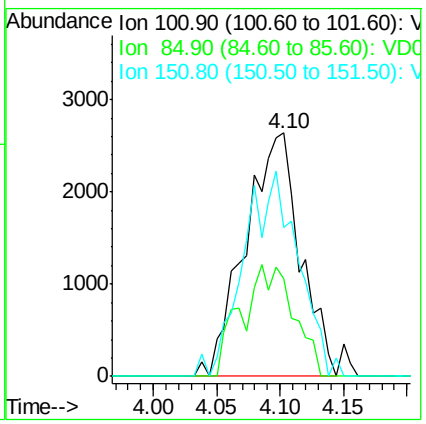


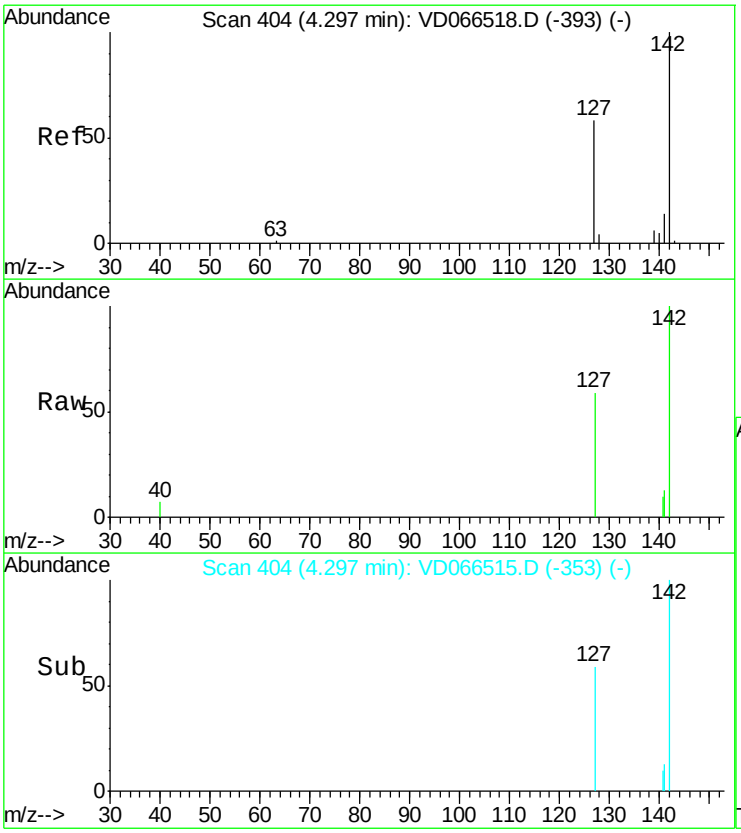
#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.848 ug/l
RT: 4.10 min Scan# 371
Delta R.T. 0.01 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 7968

Ion	Ratio	Lower	Upper
101	100		
85	43.6	39.4	59.0
151	83.4	75.5	113.3

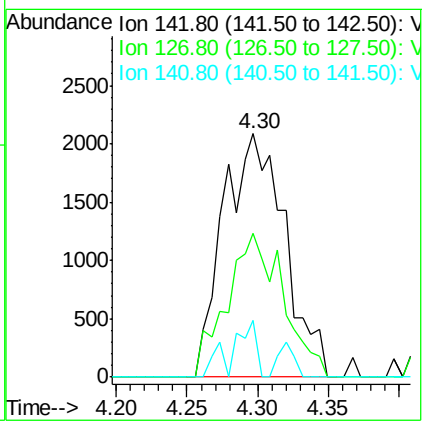


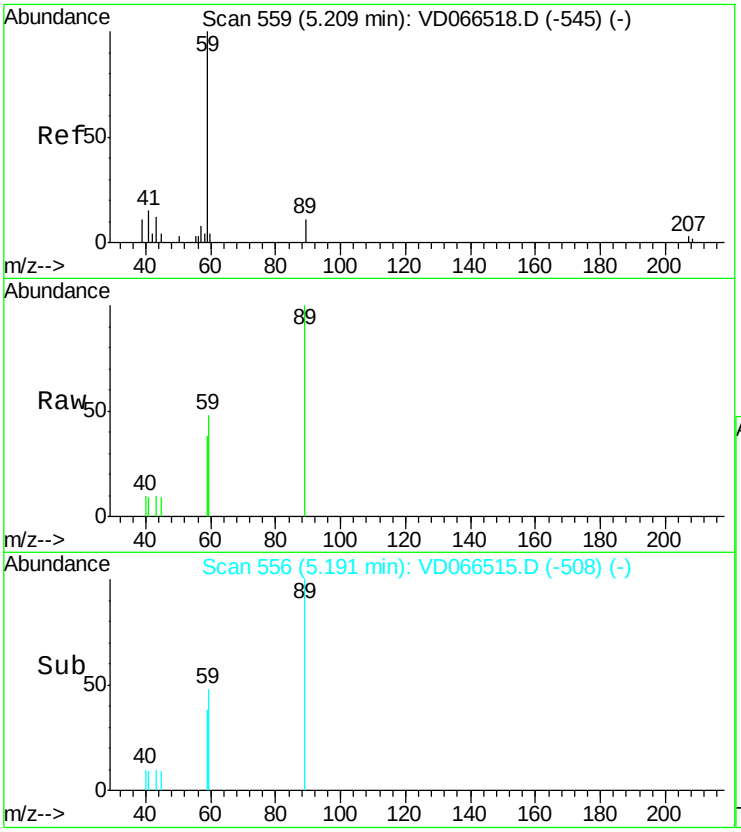


#10
Methyl Iodide
Concen: 4.200 ug/l
RT: 4.30 min Scan# 404
Delta R.T. -0.00 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Tgt Ion:142 Resp: 6345

Ion	Ratio	Lower	Upper
142	100		
127	53.9	46.3	69.5
141	6.6	12.4	18.6#



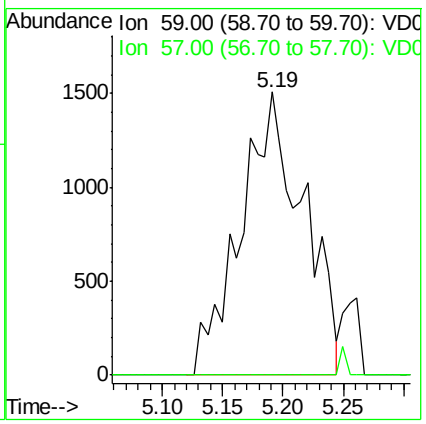


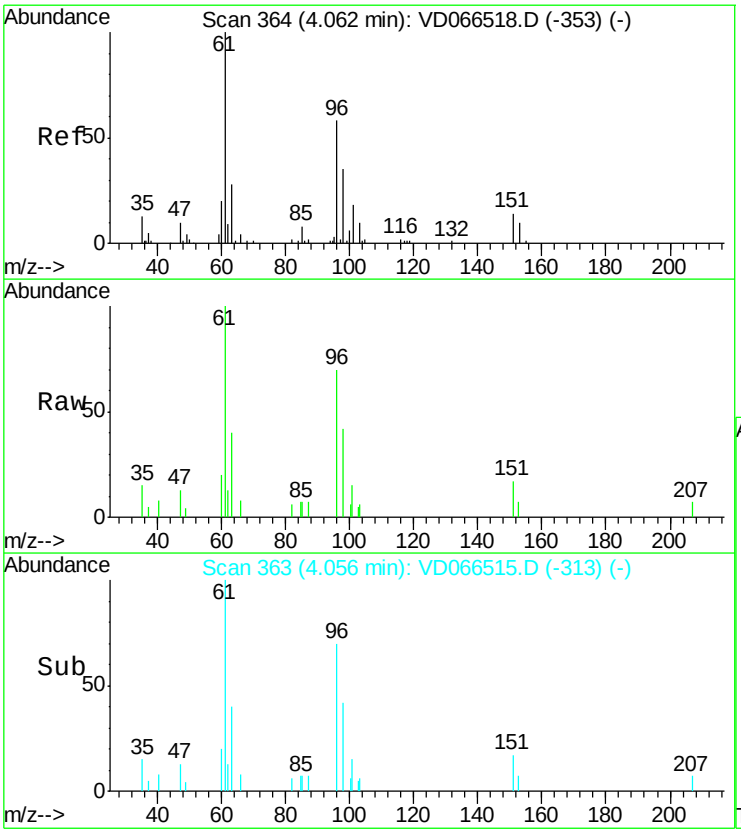
#11
Tert butyl alcohol
Concen: 40.624 ug/l
RT: 5.19 min Scan# 556
Delta R.T. -0.02 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 59 Resp: 5462

Ion	Ratio	Lower	Upper
59	100		
57	0.0	6.8	10.2#

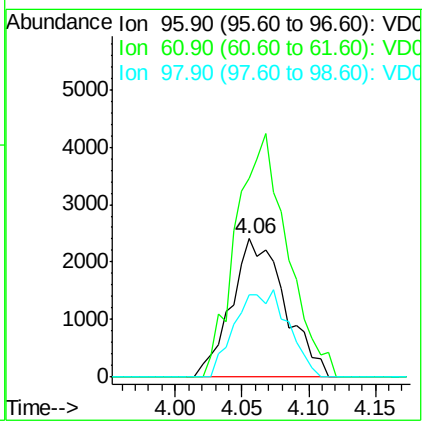


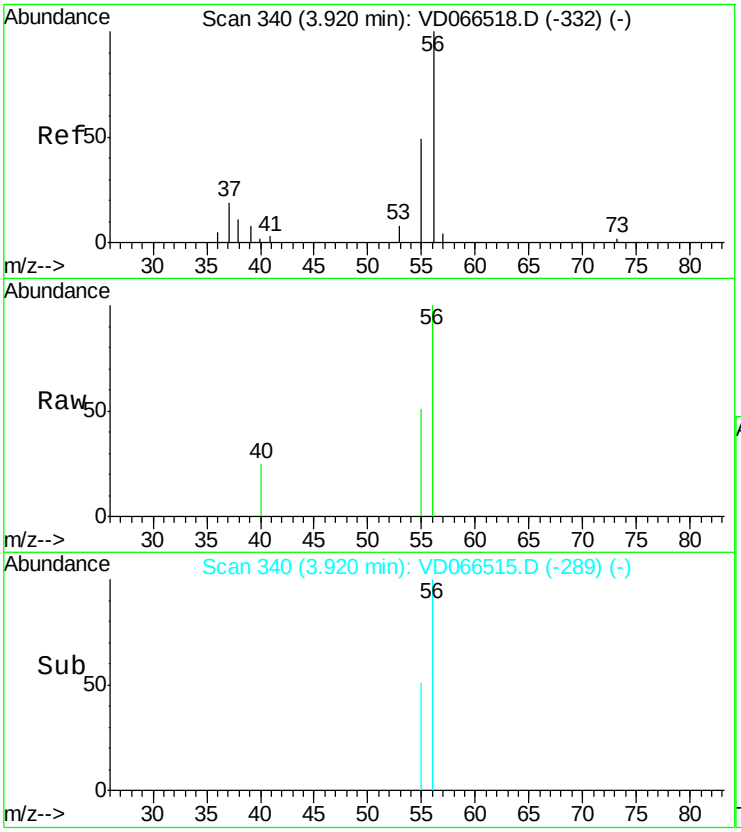


#12
1,1-Dichloroethene
Concen: 5.240 ug/l
RT: 4.06 min Scan# 363
Delta R.T. -0.01 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Tgt Ion: 96 Resp: 6709

Ion	Ratio	Lower	Upper
96	100		
61	143.4	137.5	206.3
98	59.6	47.8	71.6



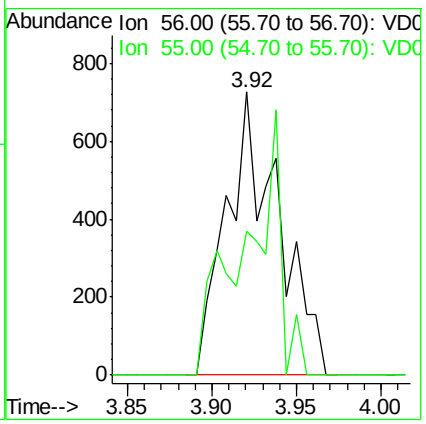


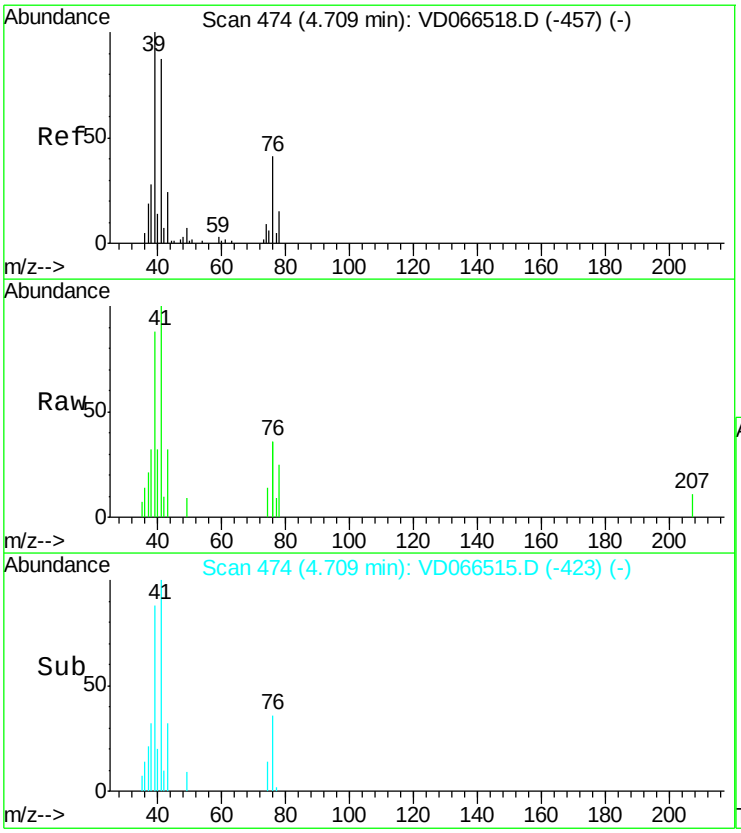
#13
Acrolein
Concen: 25.857 ug/l
RT: 3.92 min Scan# 340
Delta R.T. -0.00 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 56 Resp: 1550

Ion	Ratio	Lower	Upper
56	100		
55	42.3	53.0	79.4#

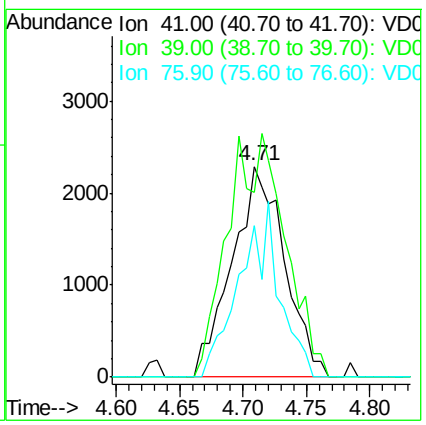


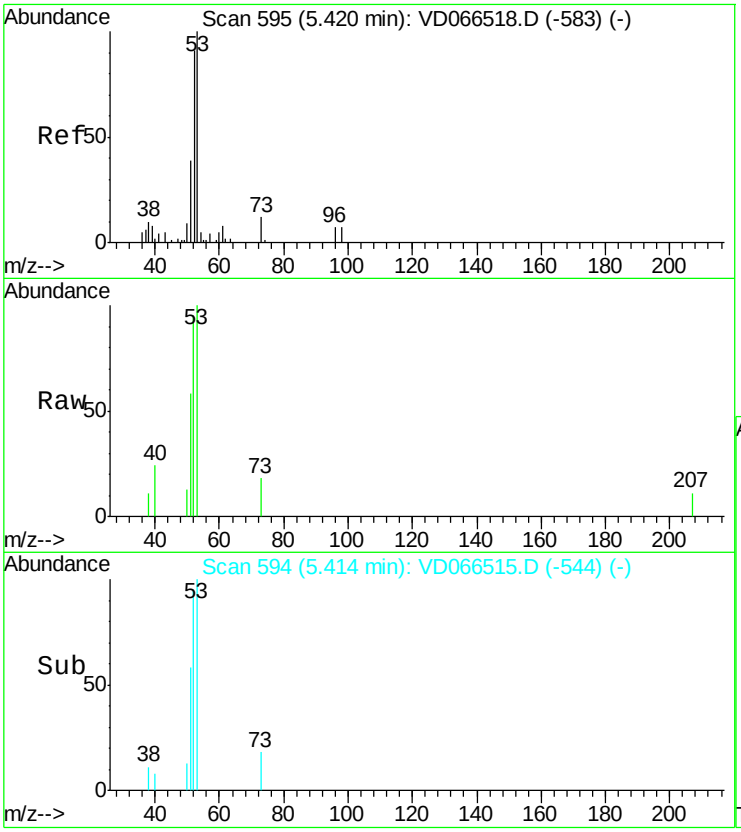


#14
Allyl chloride
Concen: 4.630 ug/l
RT: 4.71 min Scan# 474
Delta R.T. -0.00 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Tgt Ion: 41 Resp: 6626

Ion	Ratio	Lower	Upper
41	100		
39	0.0	93.8	140.8#
76	62.1	39.4	59.0#



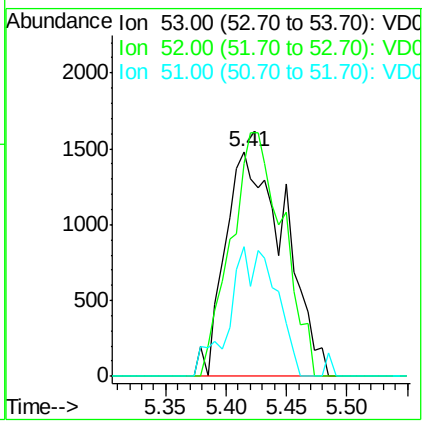


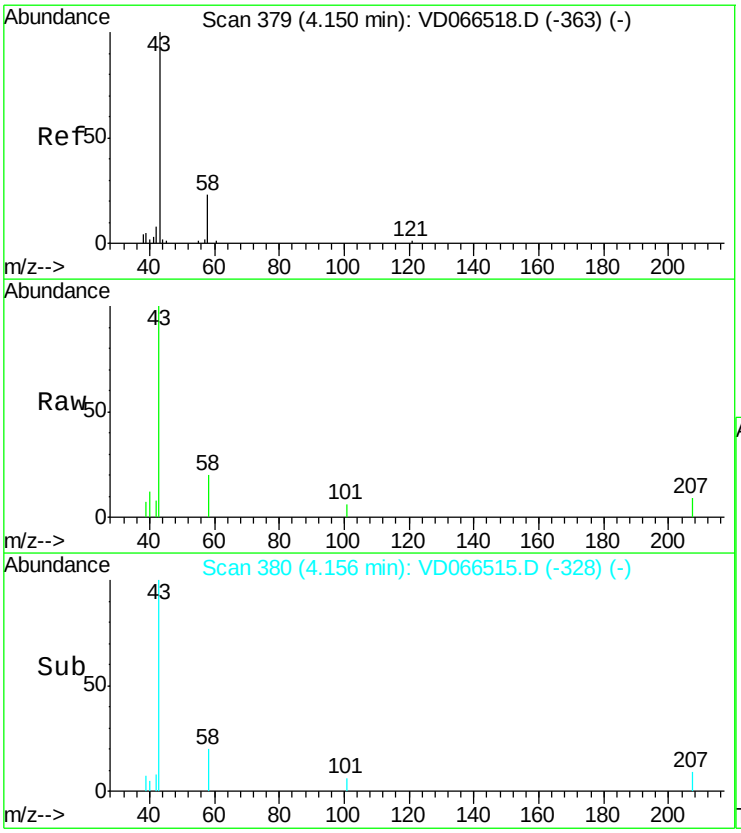
#15
Acrylonitrile
Concen: 23.075 ug/l
RT: 5.41 min Scan# 594
Delta R.T. -0.01 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 53 Resp: 5074

Ion	Ratio	Lower	Upper
53	100		
52	94.5	71.0	106.4
51	22.7	35.8	53.6#

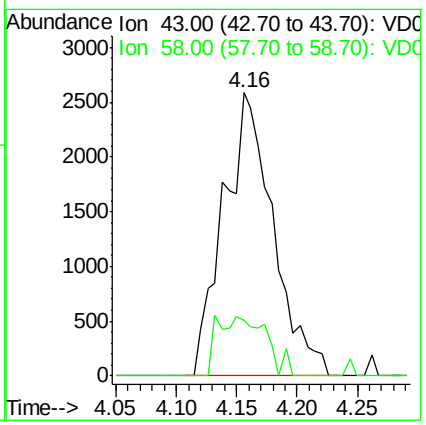


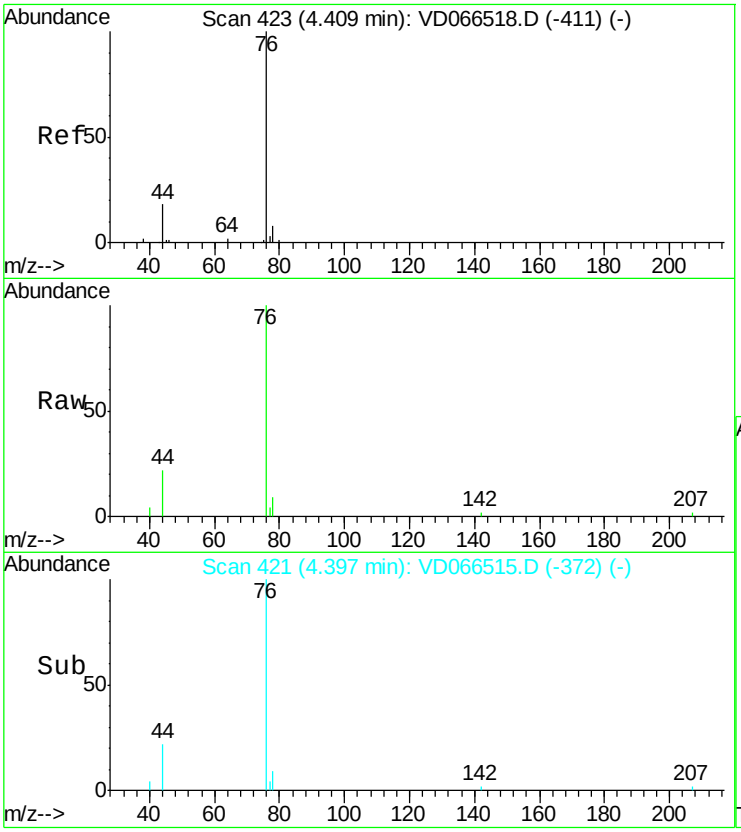


#16
Acetone
Concen: 27.002 ug/l
RT: 4.16 min Scan# 380
Delta R.T. 0.01 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Tgt Ion: 43 Resp: 7370

Ion	Ratio	Lower	Upper
43	100		
58	19.6	18.1	27.1



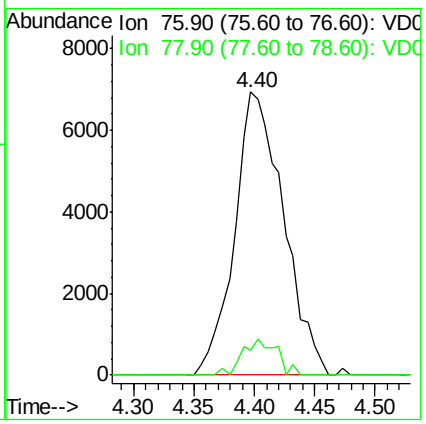


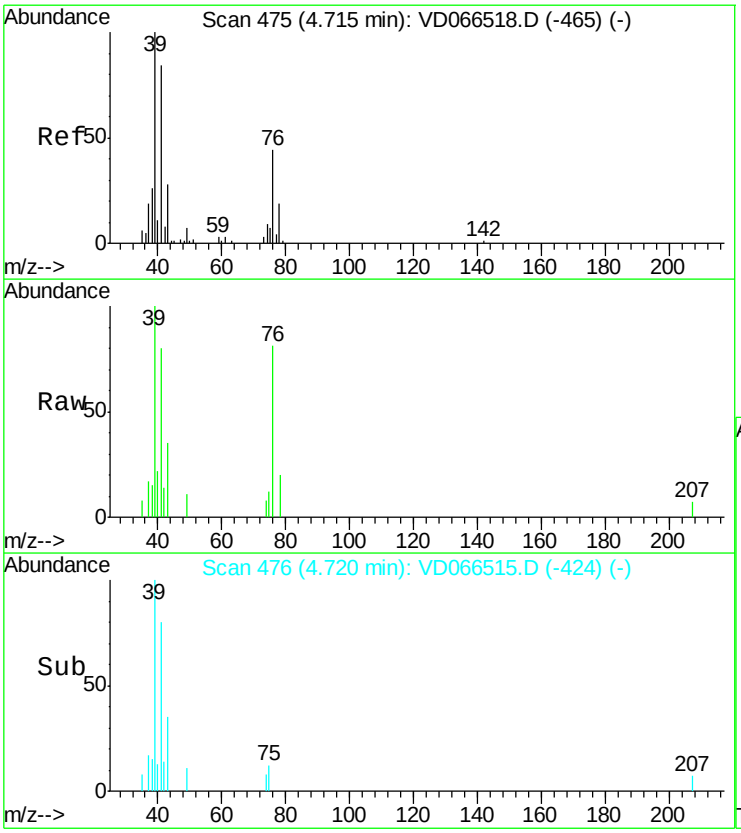
#17
Carbon Disulfide
Concen: 5.296 ug/l
RT: 4.40 min Scan# 421
Delta R.T. -0.01 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 76 Resp: 19594

Ion	Ratio	Lower	Upper
76	100		
78	8.6	6.2	9.4

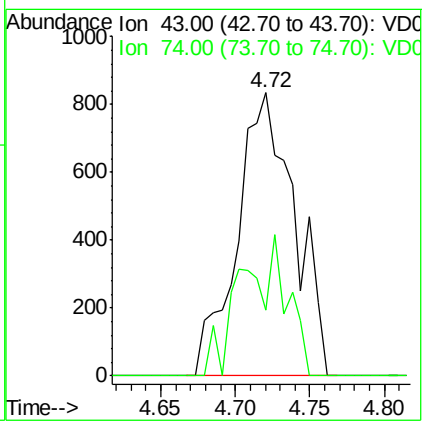


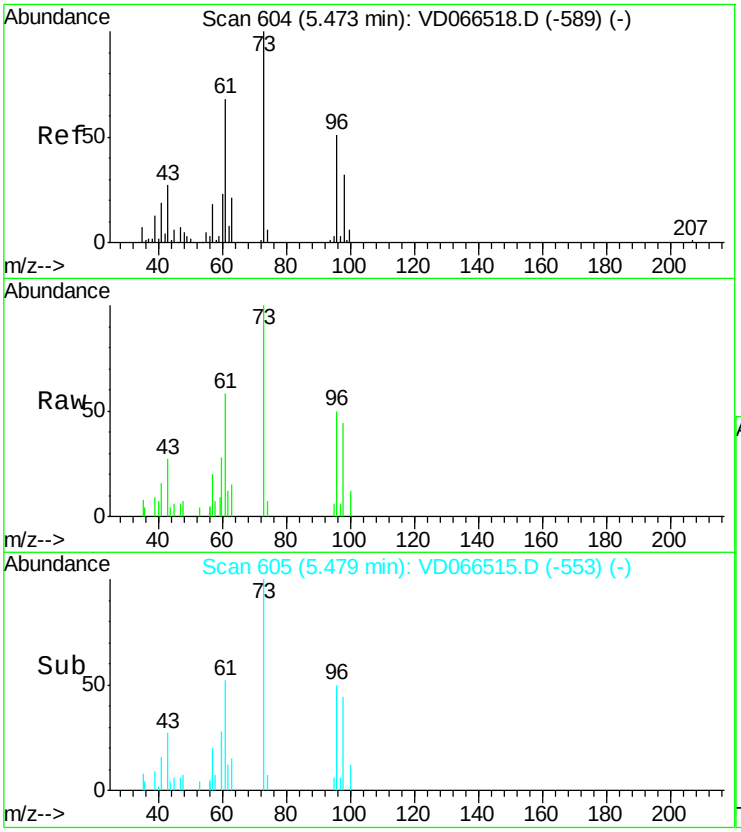


#18
Methyl Acetate
Concen: 5.072 ug/l
RT: 4.72 min Scan# 476
Delta R.T. 0.01 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Tgt Ion: 43 Resp: 2225

Ion	Ratio	Lower	Upper
43	100		
74	23.9	26.3	39.5#



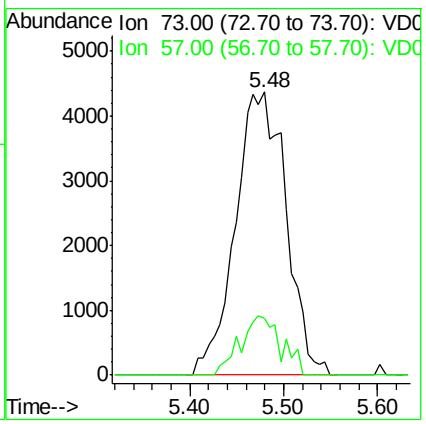


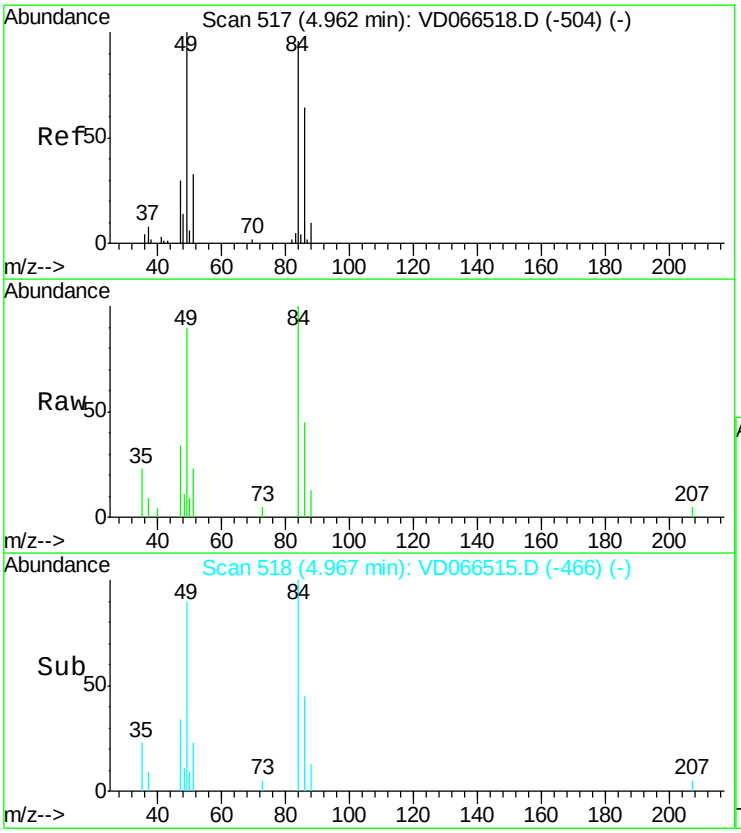
#19
Methyl tert-butyl Ether
Concen: 4.883 ug/l
RT: 5.48 min Scan# 605
Delta R.T. 0.01 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 73 Resp: 16314

Ion	Ratio	Lower	Upper
73	100		
57	19.9	14.6	22.0

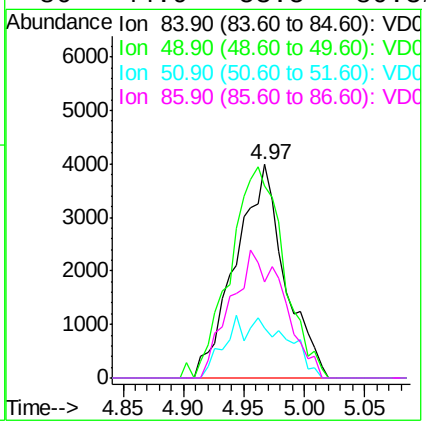


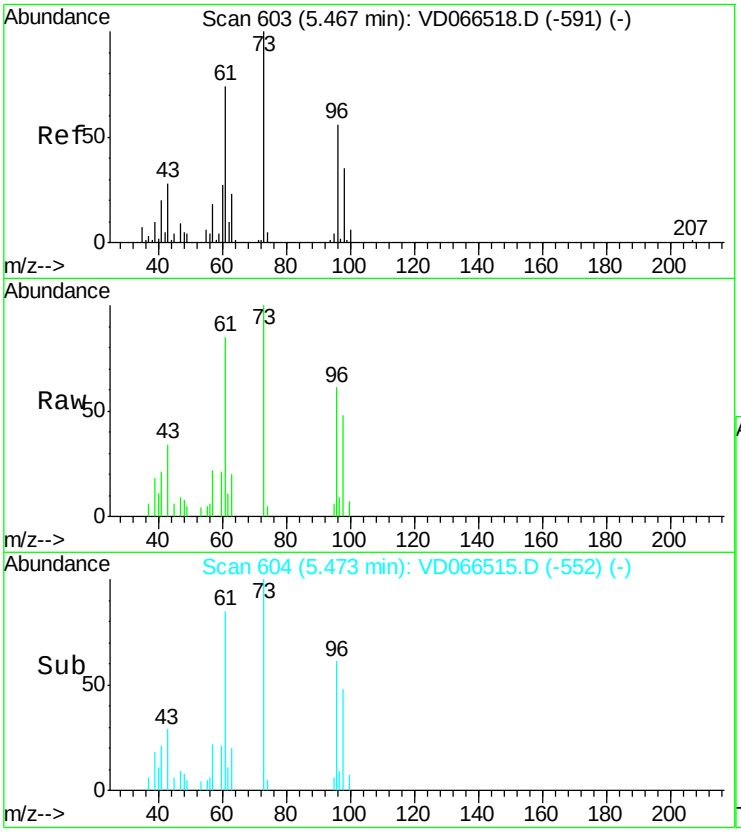


#20
Methylene Chloride
Concen: 7.059 ug/l
RT: 4.97 min Scan# 518
Delta R.T. 0.01 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Tgt Ion: 84 Resp: 11244

Ion	Ratio	Lower	Upper
84	100		
49	89.9	83.5	125.3
51	23.4	27.8	41.8#
86	44.9	53.5	80.3#



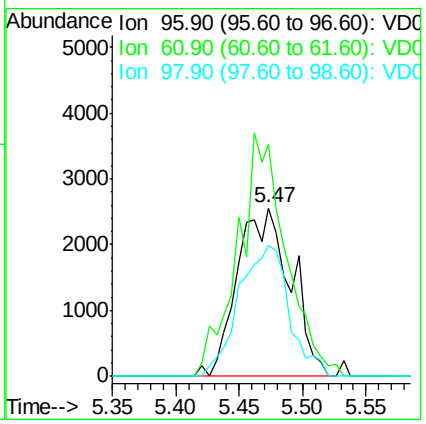


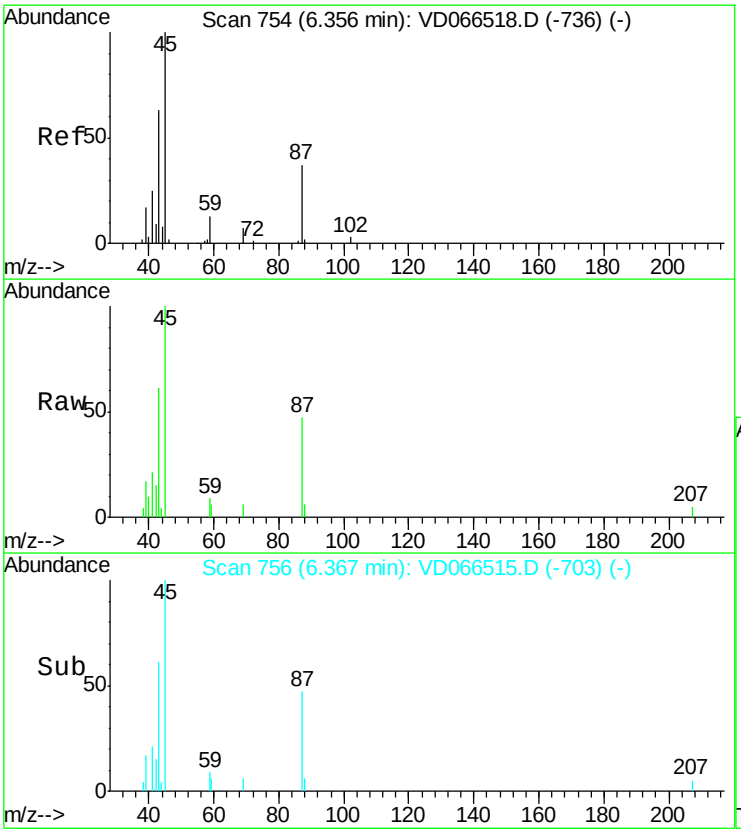
#21
trans-1,2-Dichloroethene
Concen: 5.111 ug/l
RT: 5.47 min Scan# 604
Delta R.T. 0.01 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 7485

Ion	Ratio	Lower	Upper
96	100		
61	138.0	106.6	160.0
98	78.1	50.6	76.0#

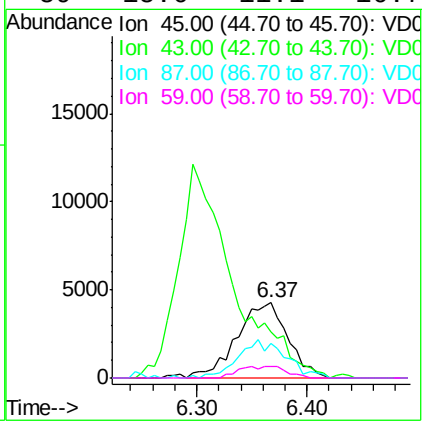


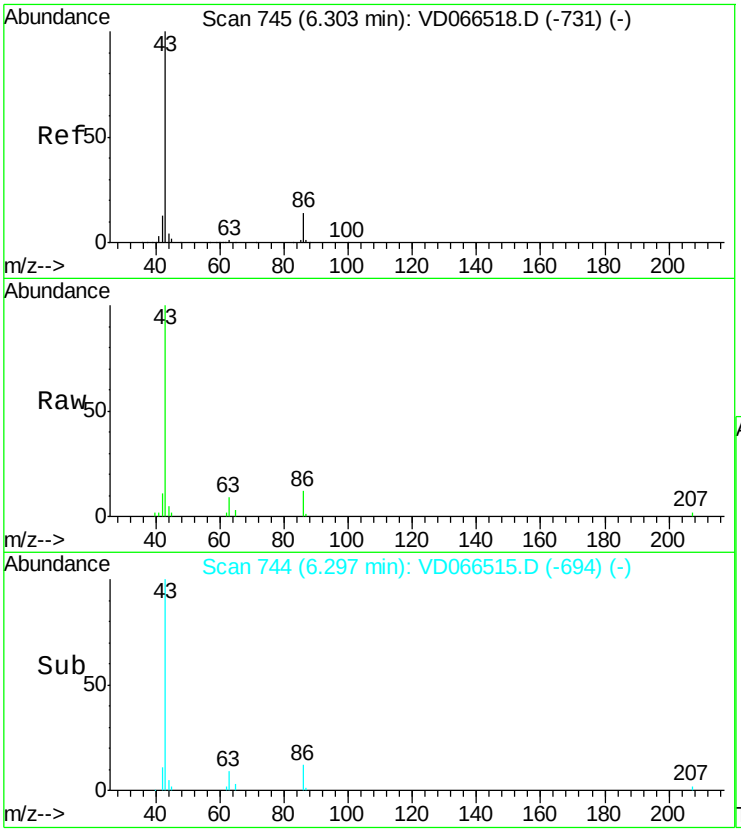


#22
Diisopropyl ether
Concen: 4.824 ug/l
RT: 6.37 min Scan# 756
Delta R.T. 0.01 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Tgt Ion: 45 Resp: 13836

Ion	Ratio	Lower	Upper
45	100		
43	57.3	53.4	80.0
87	46.5	30.2	45.4#
59	15.6	11.1	16.7



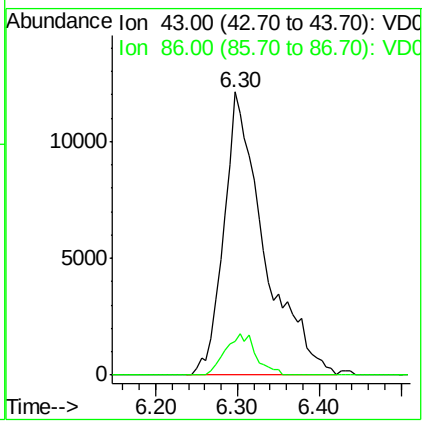


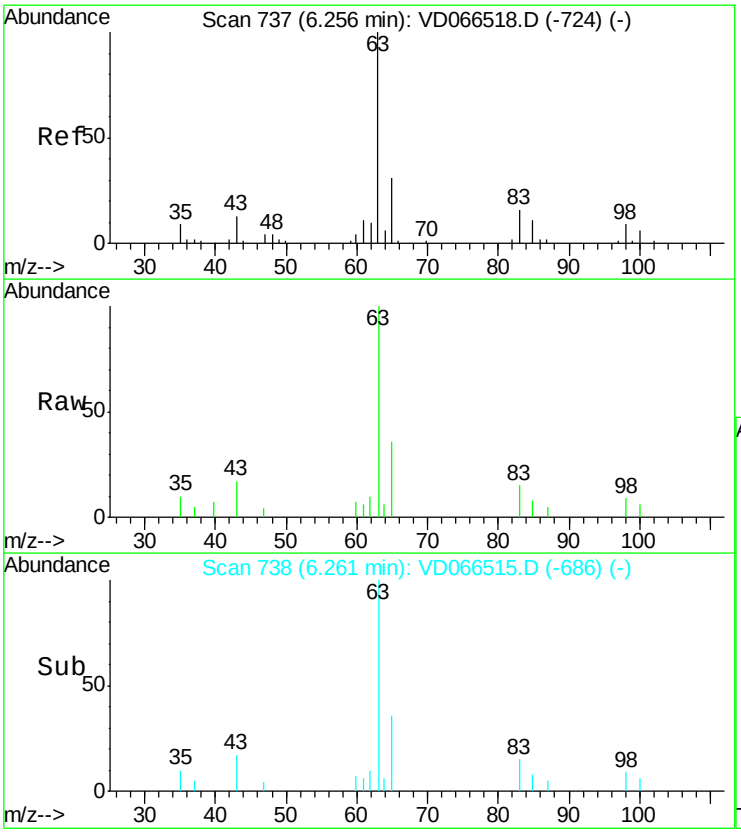
#23
Vinyl Acetate
Concen: 22.687 ug/l
RT: 6.30 min Scan# 744
Delta R.T. -0.01 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 41838

Ion	Ratio	Lower	Upper
43	100		
86	11.9	11.3	16.9

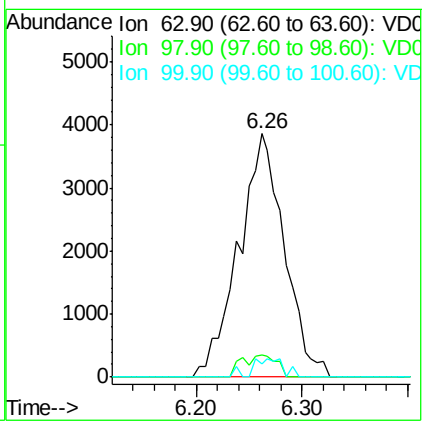


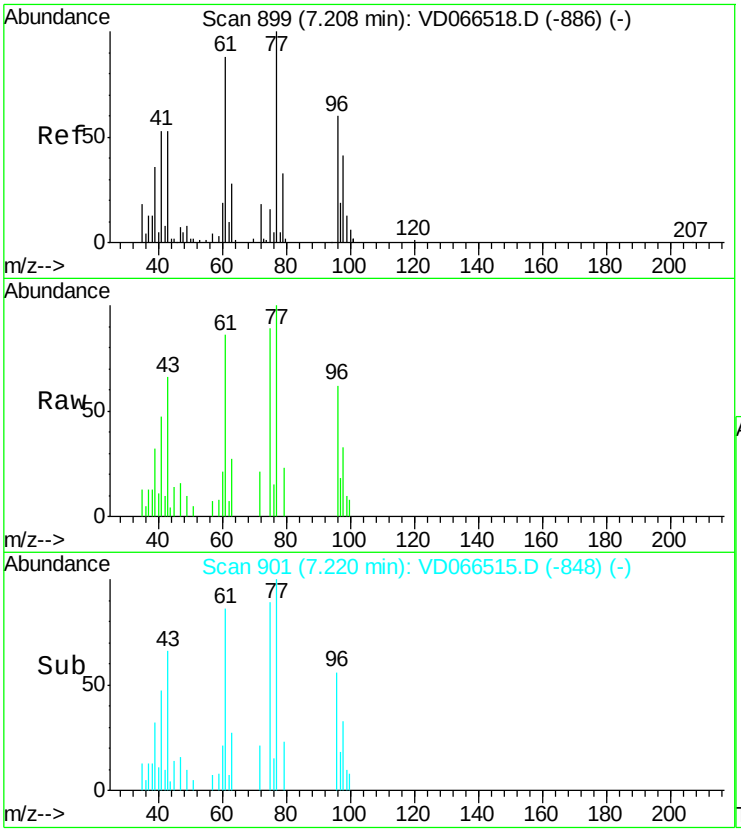


#24
1,1-Dichloroethane
Concen: 5.133 ug/l
RT: 6.26 min Scan# 738
Delta R.T. 0.01 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Tgt Ion: 63 Resp: 11563

Ion	Ratio	Lower	Upper
63	100		
98	9.1	4.3	13.1
100	5.6	2.9	8.7



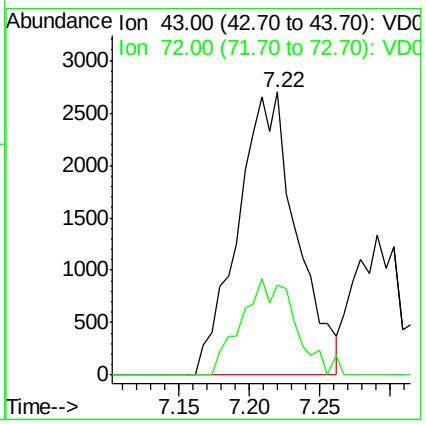


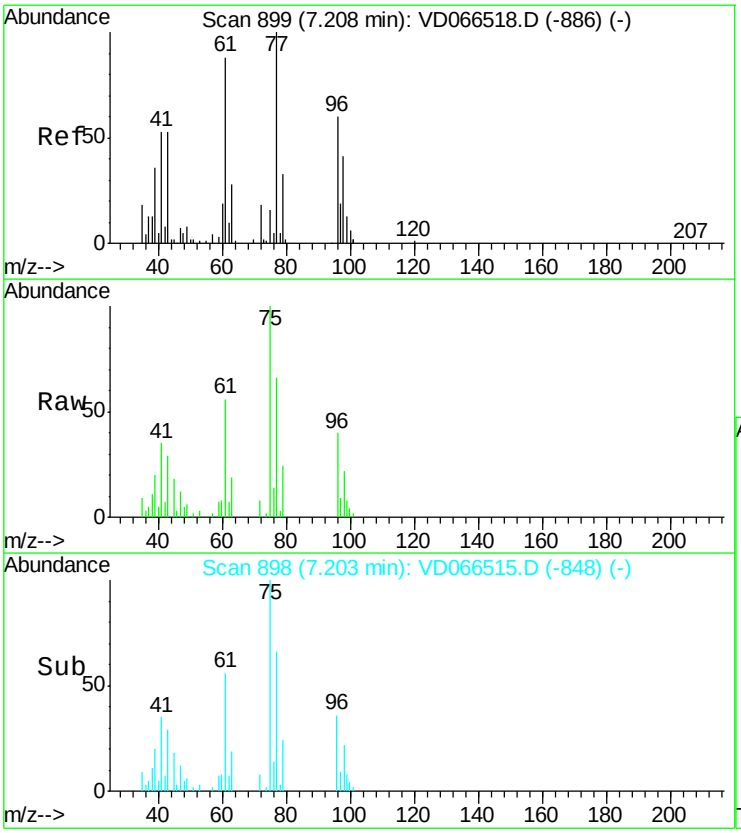
#25
2-Butanone
Concen: 27.784 ug/l
RT: 7.22 min Scan# 901
Delta R.T. 0.01 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 7849

Ion	Ratio	Lower	Upper
43	100		
72	31.7	26.8	40.2

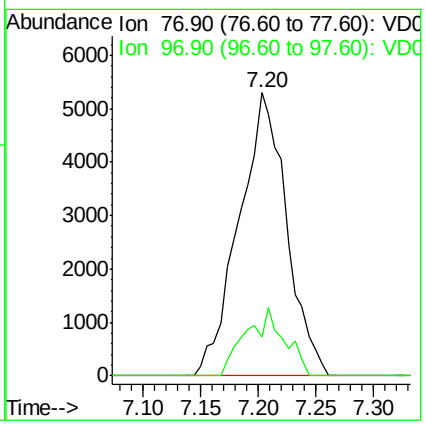


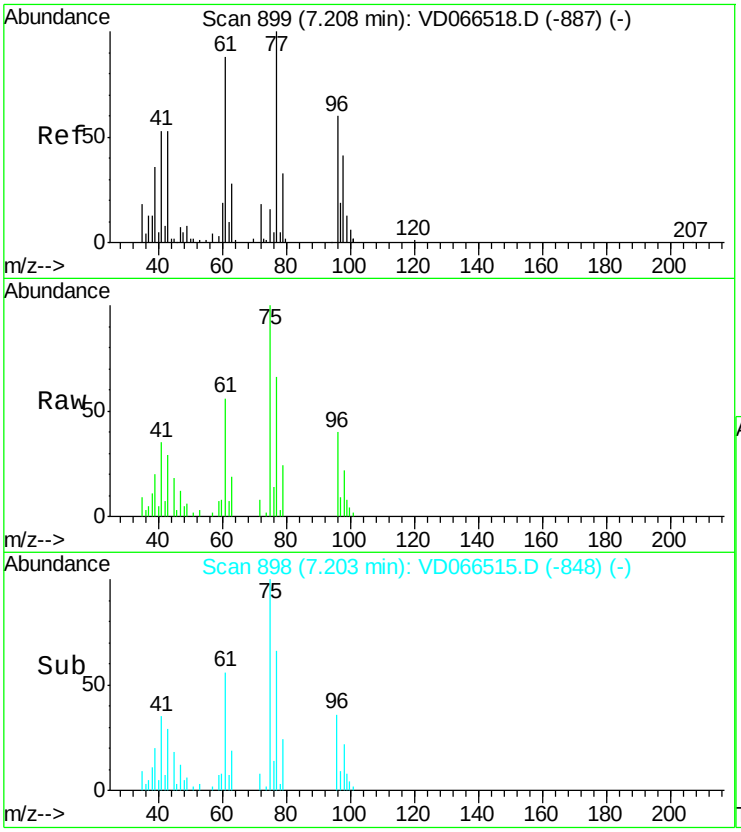


#26
2,2-Dichloropropane
Concen: 5.323 ug/l
RT: 7.20 min Scan# 898
Delta R.T. -0.01 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Tgt Ion: 77 Resp: 15195

Ion	Ratio	Lower	Upper
77	100		
97	19.7	10.2	30.4



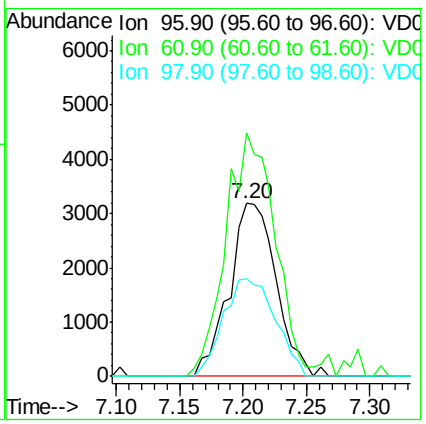


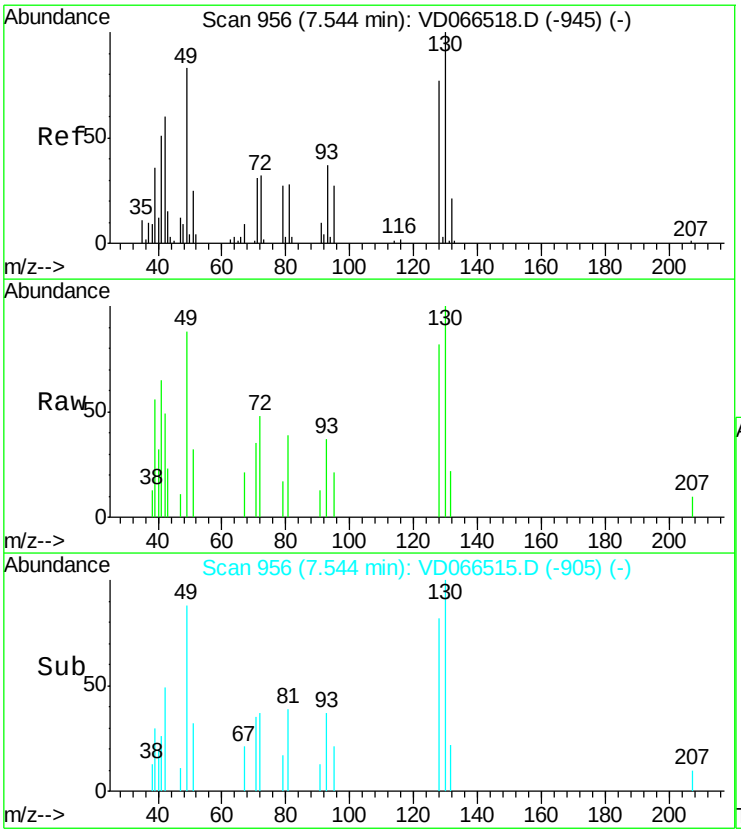
#27
cis-1,2-Dichloroethene
Concen: 5.181 ug/l
RT: 7.20 min Scan# 898
Delta R.T. -0.01 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 96 Resp: 8228

Ion	Ratio	Lower	Upper
96	100		
61	146.8	0.0	292.8
98	62.3	0.0	130.2

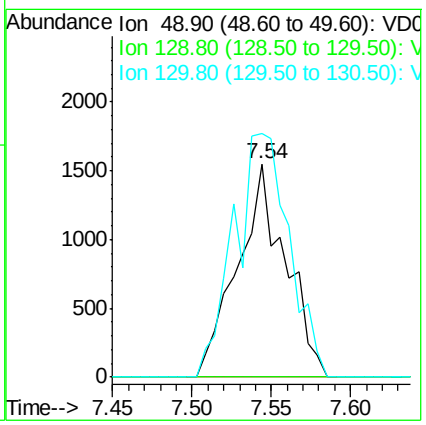


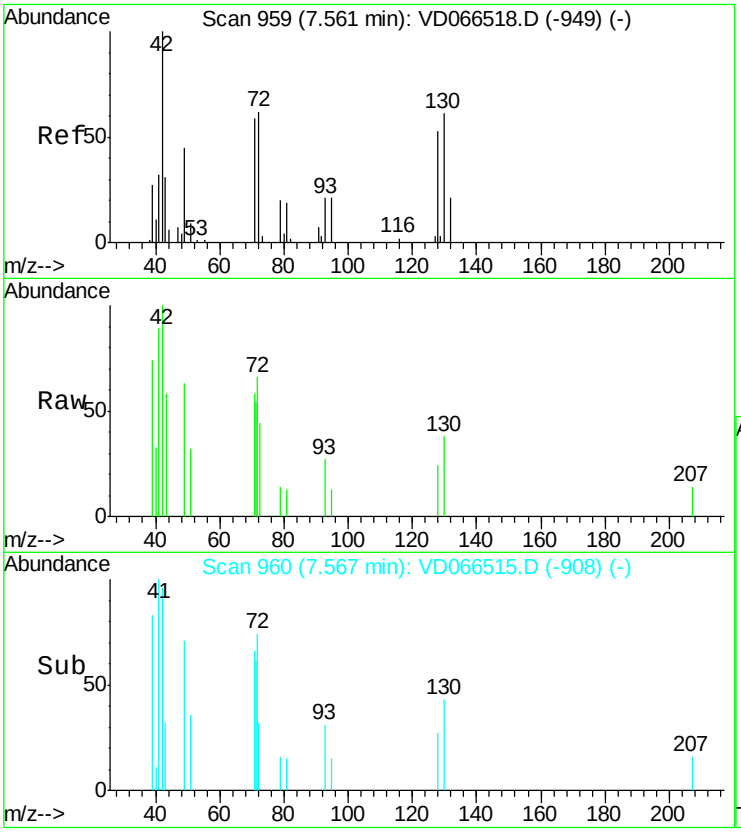


#28
Bromochloromethane
Concen: 4.983 ug/l
RT: 7.54 min Scan# 956
Delta R.T. -0.00 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Tgt Ion: 49 Resp: 3248

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	1.2
130	131.2	98.0	147.0



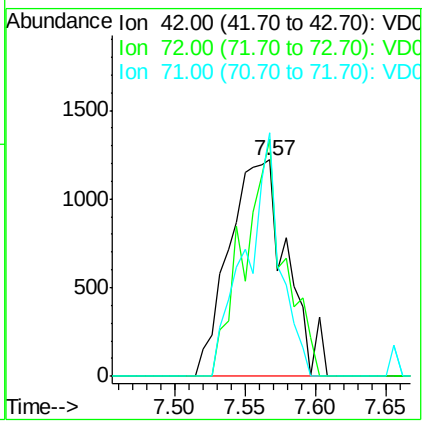


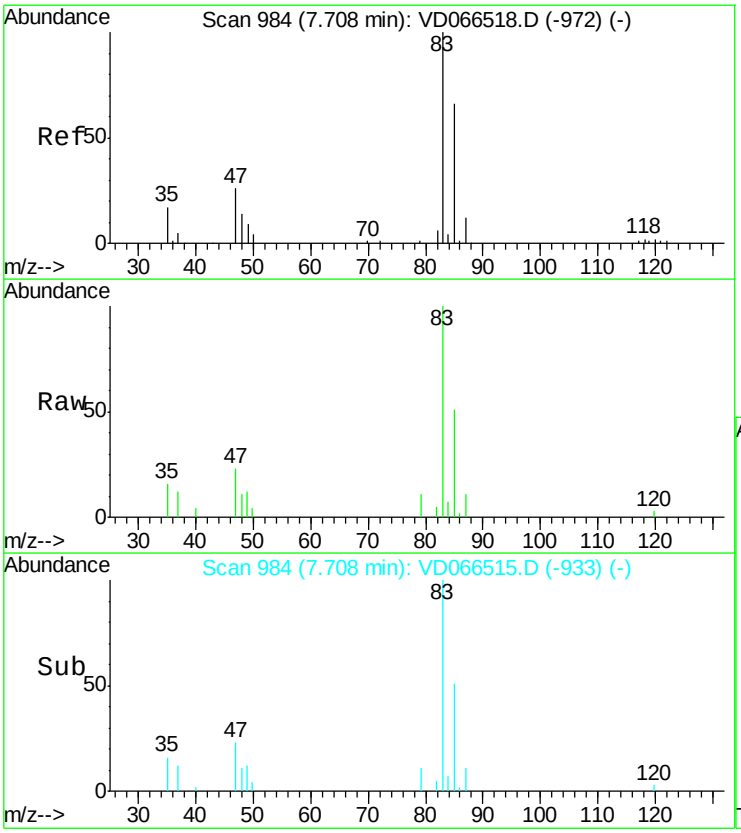
#29
Tetrahydrofuran
Concen: 24.052 ug/l
RT: 7.57 min Scan# 960
Delta R.T. 0.01 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 42 Resp: 3493

Ion	Ratio	Lower	Upper
42	100		
72	77.8	48.6	72.8#
71	67.9	43.2	64.8#

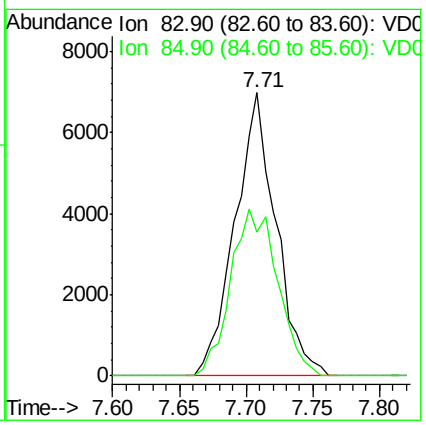


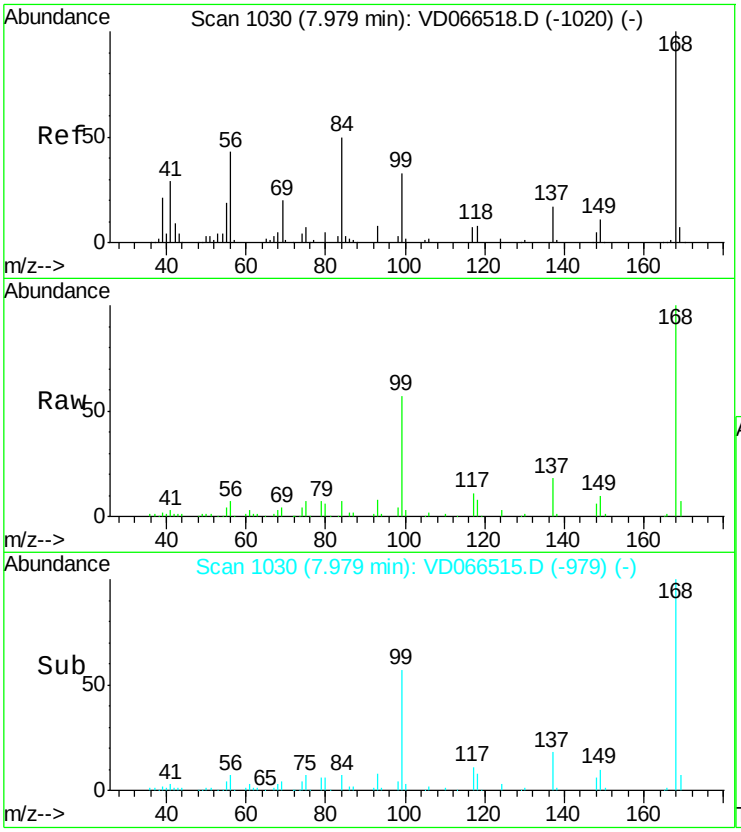


#30
Chloroform
Concen: 5.099 ug/l
RT: 7.71 min Scan# 984
Delta R.T. -0.00 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Tgt Ion: 83 Resp: 14832

Ion	Ratio	Lower	Upper
83	100		
85	50.8	52.6	79.0#



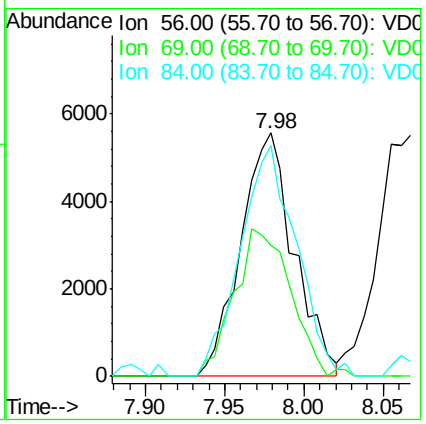


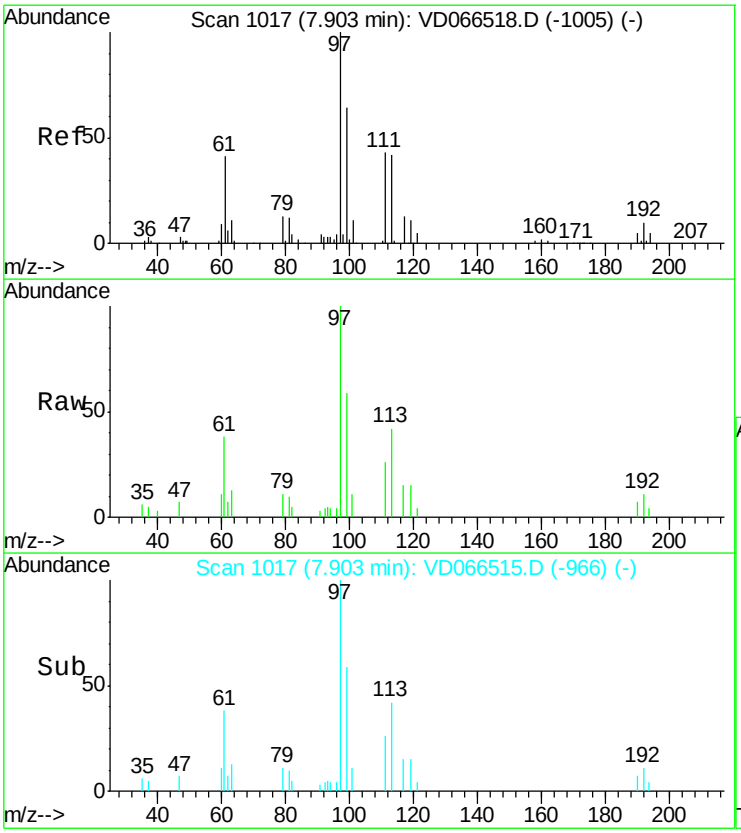
#31
Cyclohexane
Concen: 6.698 ug/l
RT: 7.98 min Scan# 1030
Delta R.T. -0.00 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 56 Resp: 13038

Ion	Ratio	Lower	Upper
56	100		
69	54.1	36.8	55.2
84	94.8	93.4	140.0

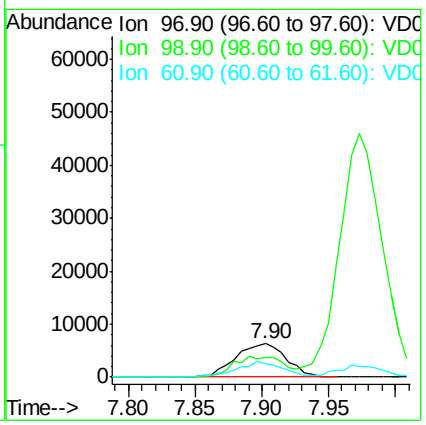


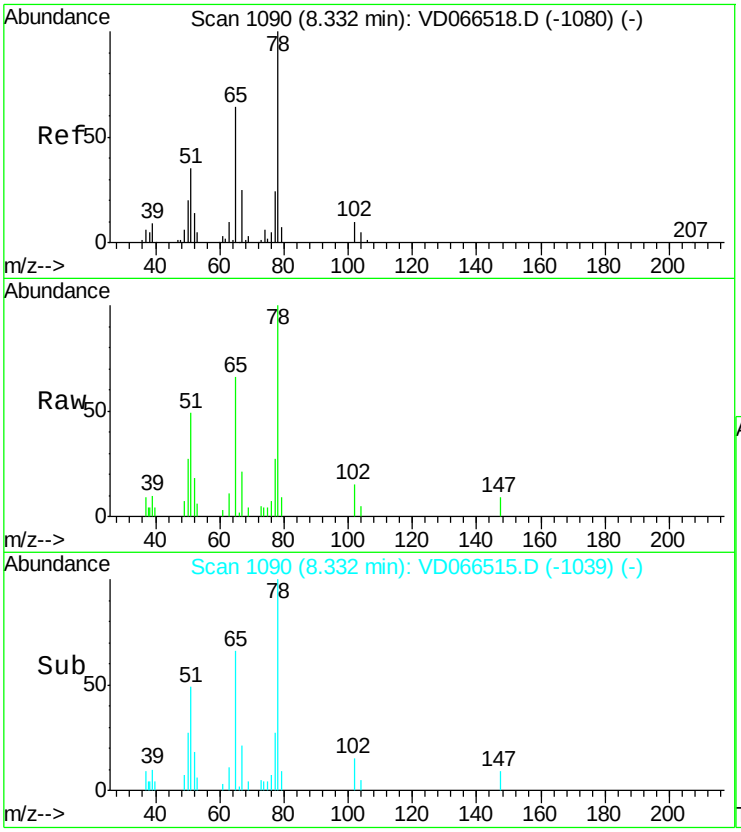


#32
1,1,1-Trichloroethane
Concen: 5.127 ug/l
RT: 7.90 min Scan# 1017
Delta R.T. -0.00 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Tgt Ion: 97 Resp: 16611

Ion	Ratio	Lower	Upper
97	100		
99	61.5	51.7	77.5
61	40.9	32.6	48.8



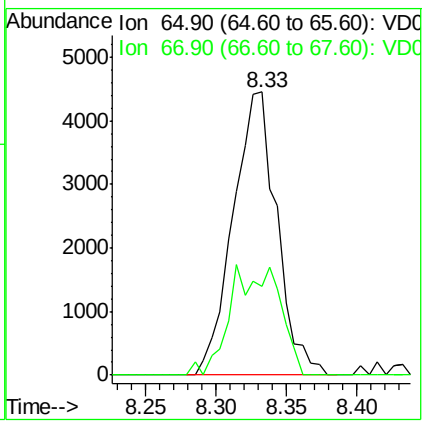


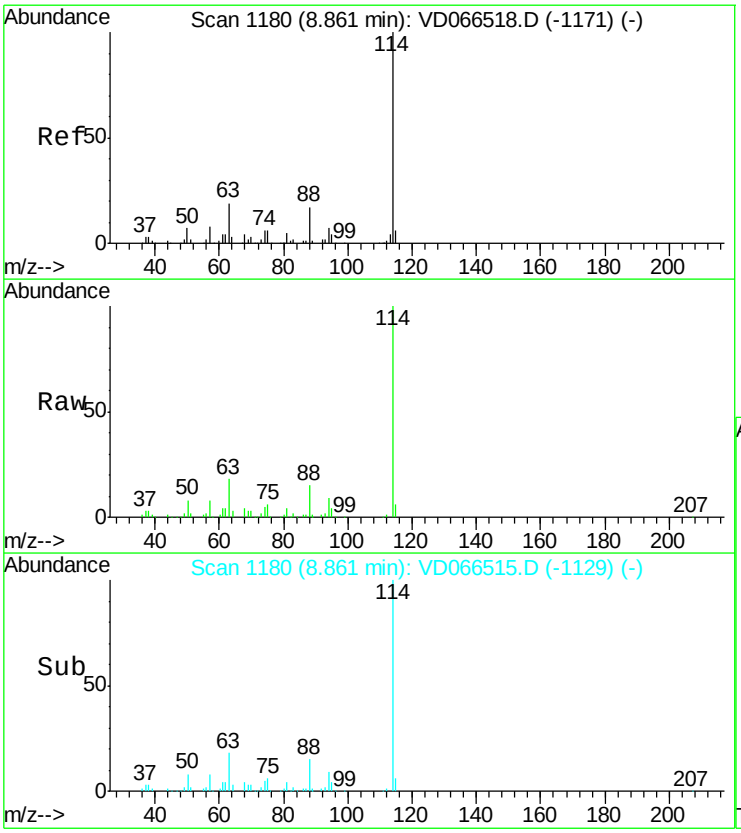
#33
1,2-Dichloroethane-d4
Concen: 5.234 ug/l
RT: 8.33 min Scan# 1090
Delta R.T. -0.00 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 65 Resp: 9659

Ion	Ratio	Lower	Upper
65	100		
67	43.6	0.0	88.2

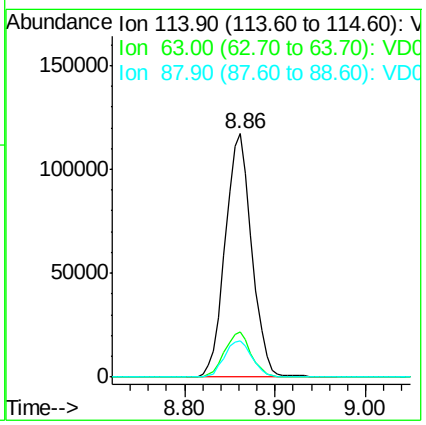


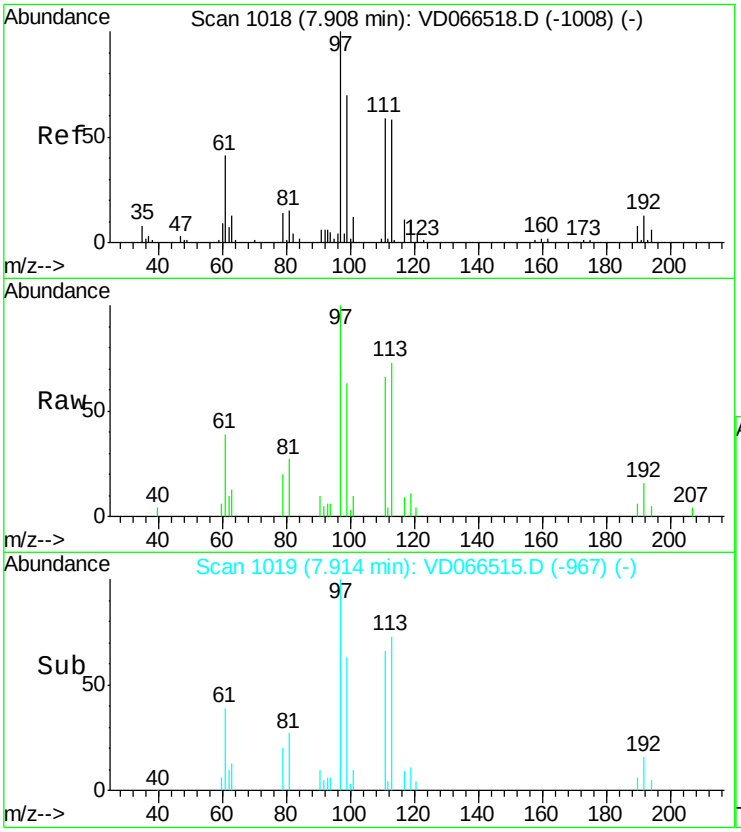


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.86 min Scan# 1180
Delta R.T. -0.00 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Tgt Ion:114 Resp: 237959

Ion	Ratio	Lower	Upper
114	100		
63	18.4	0.0	38.6
88	14.9	0.0	33.6



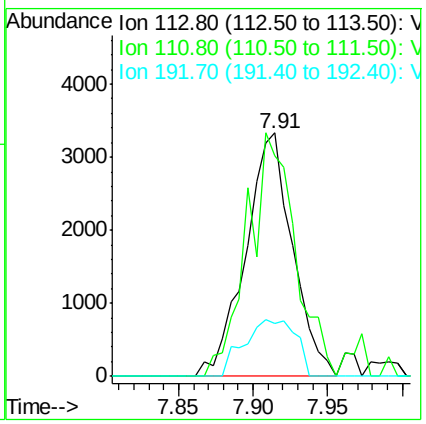


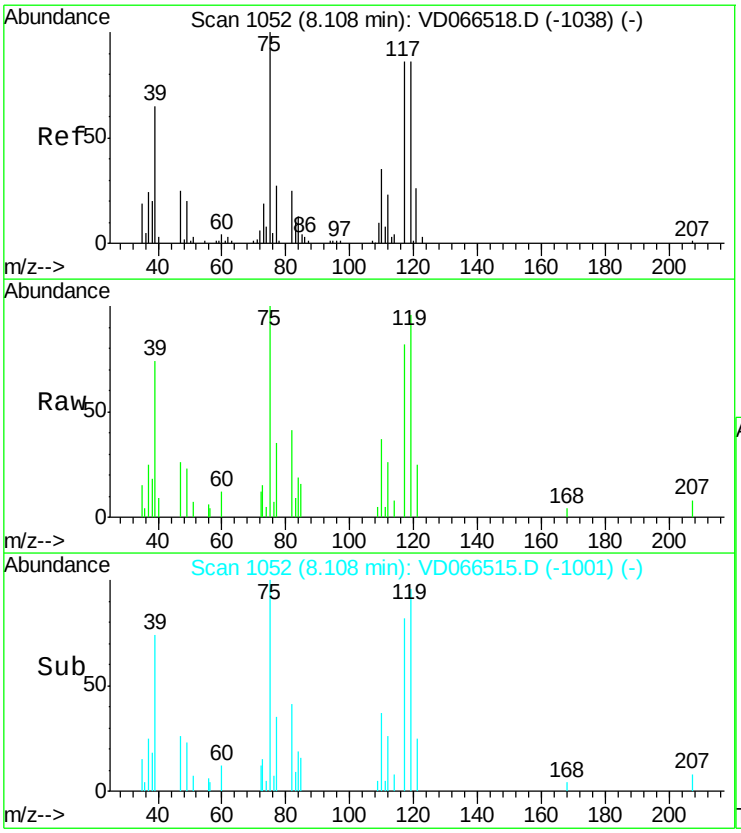
#35
Dibromofluoromethane
Concen: 5.084 ug/l
RT: 7.91 min Scan# 1019
Delta R.T. 0.01 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:113 Resp: 7276

Ion	Ratio	Lower	Upper
113	100		
111	101.6	82.5	123.7
192	25.8	20.7	31.1

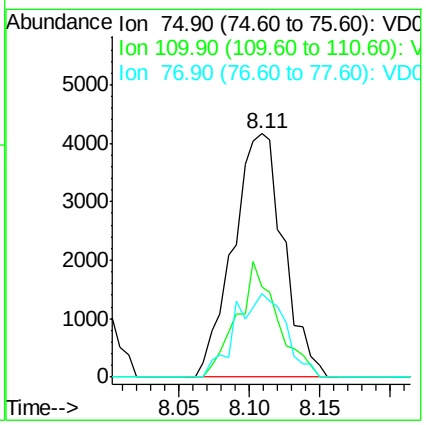


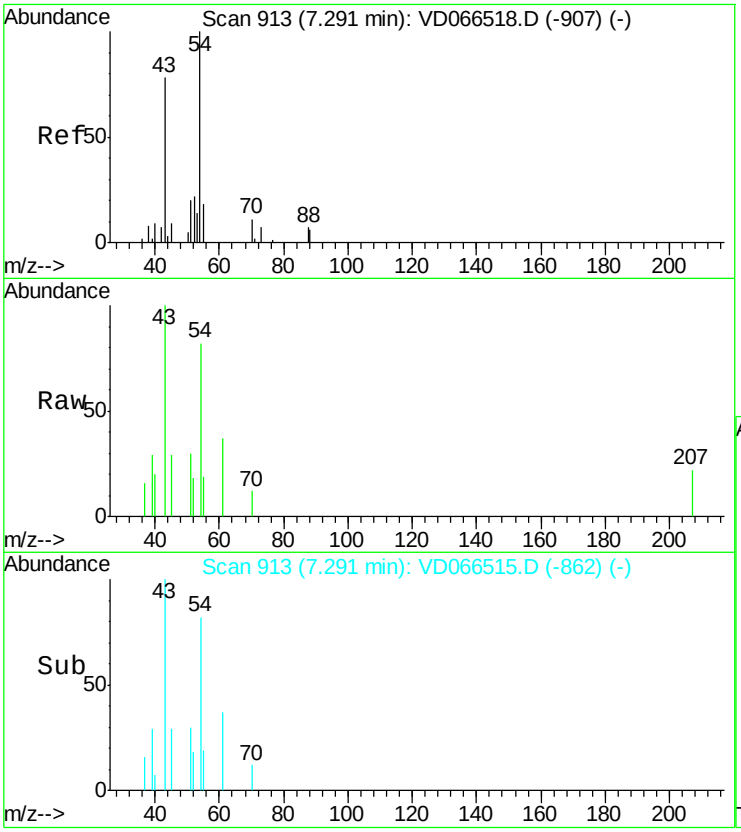


#36
1,1-Dichloropropene
Concen: 4.990 ug/l
RT: 8.11 min Scan# 1052
Delta R.T. -0.00 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Tgt Ion: 75 Resp: 10408

Ion	Ratio	Lower	Upper
75	100		
110	37.7	18.4	55.2
77	34.3	24.6	36.8



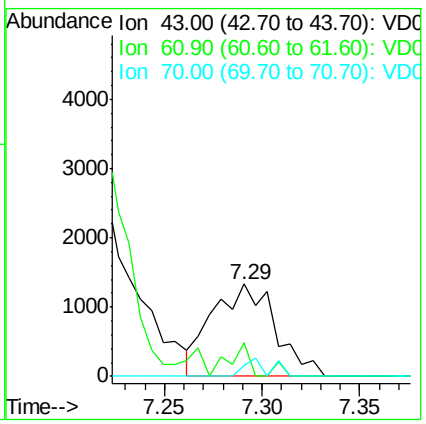


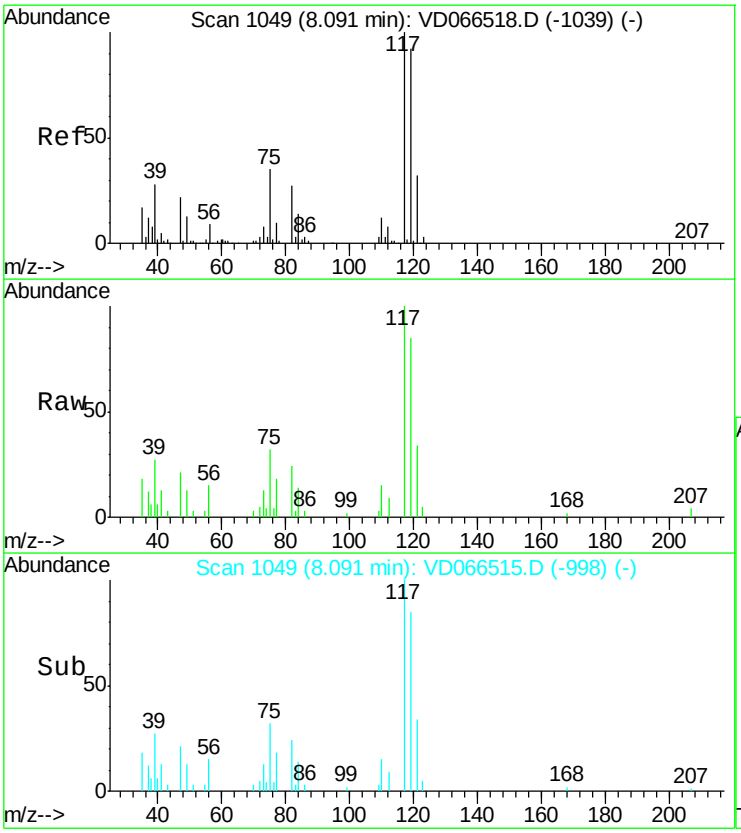
#37
Ethyl Acetate
Concen: 4.756 ug/l
RT: 7.29 min Scan# 913
Delta R.T. -0.00 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 2978

Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.7	16.1#
70	7.6	10.2	15.2#

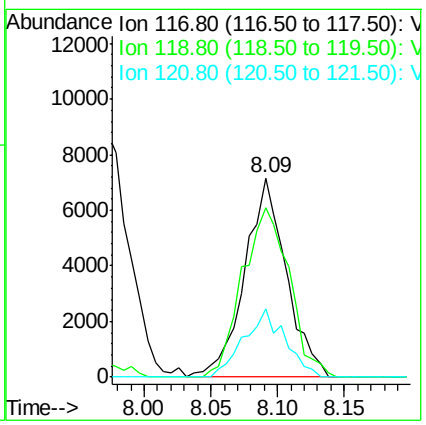


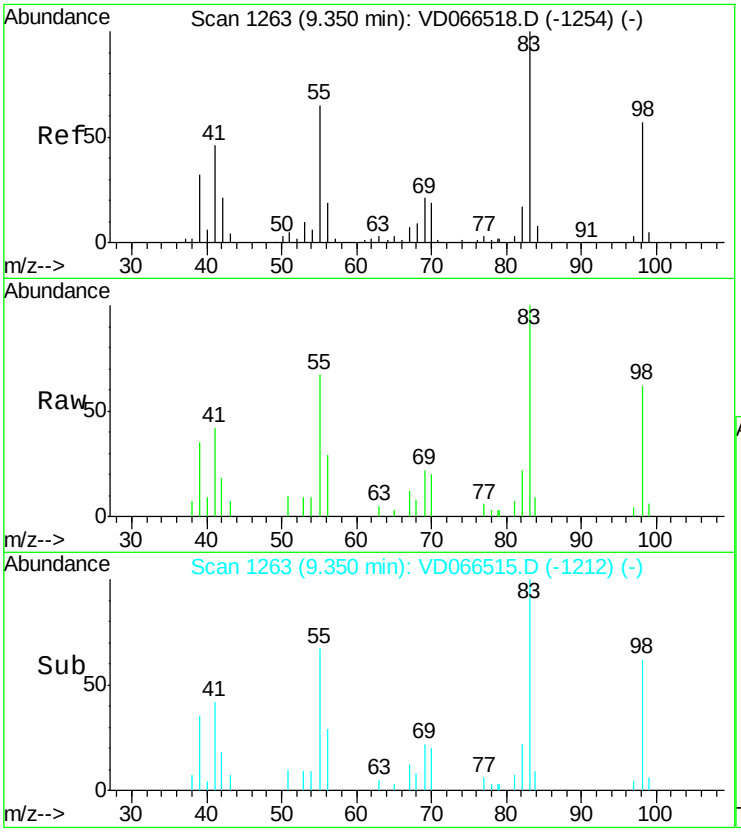


#38
Carbon Tetrachloride
Concen: 4.870 ug/l
RT: 8.09 min Scan# 1049
Delta R.T. -0.00 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Tgt Ion:117 Resp: 15475

Ion	Ratio	Lower	Upper
117	100		
119	84.8	73.9	110.9
121	34.0	25.6	38.4



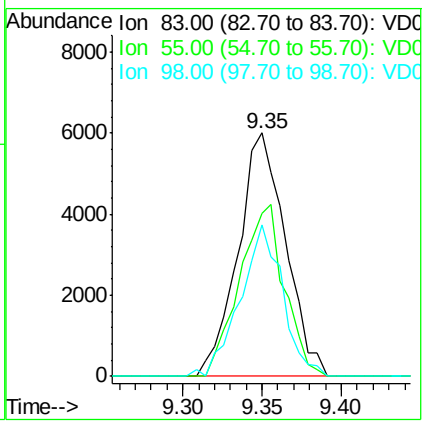


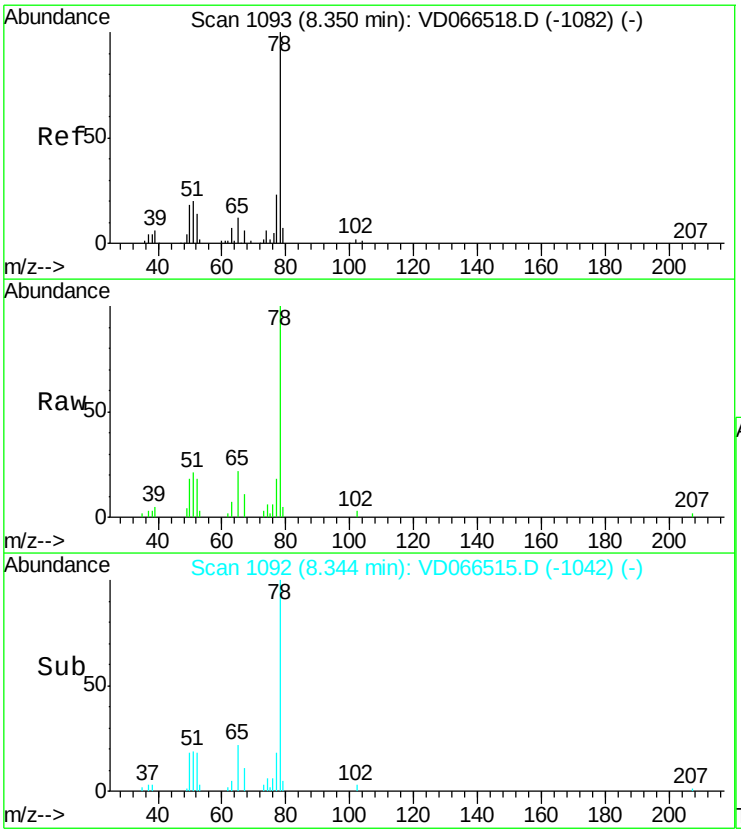
#39
Methylcyclohexane
Concen: 5.115 ug/l
RT: 9.35 min Scan# 1263
Delta R.T. -0.00 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 12465

Ion	Ratio	Lower	Upper
83	100		
55	66.9	52.2	78.2
98	62.2	45.6	68.4

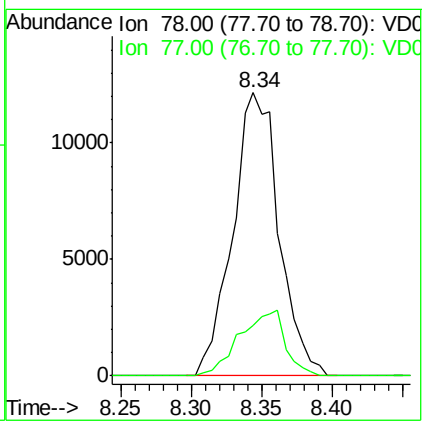


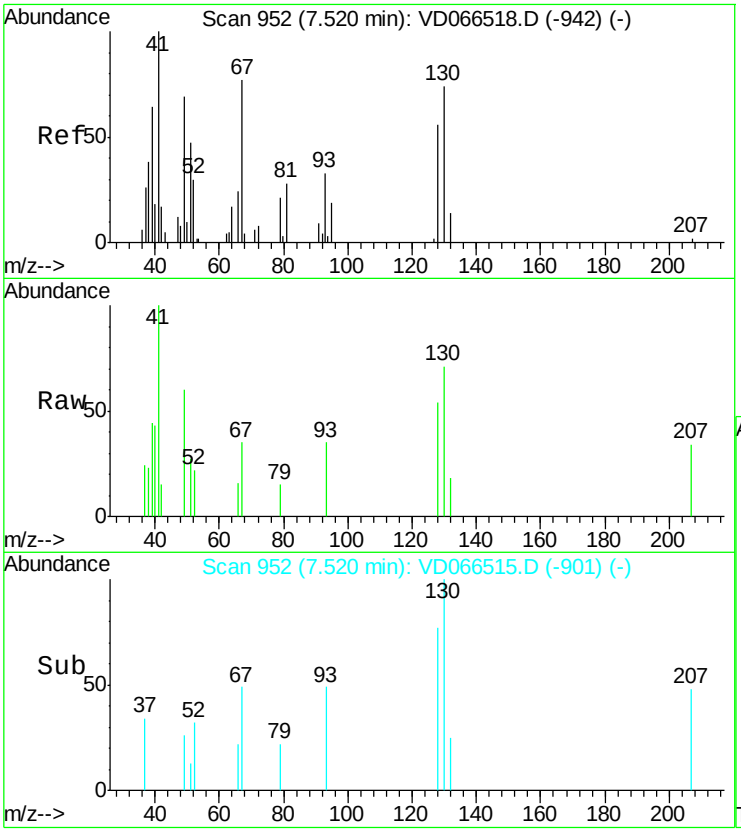


#40
Benzene
Concen: 5.179 ug/l
RT: 8.34 min Scan# 1092
Delta R.T. -0.01 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Tgt Ion: 78 Resp: 27870

Ion	Ratio	Lower	Upper
78	100		
77	17.8	18.1	27.1#



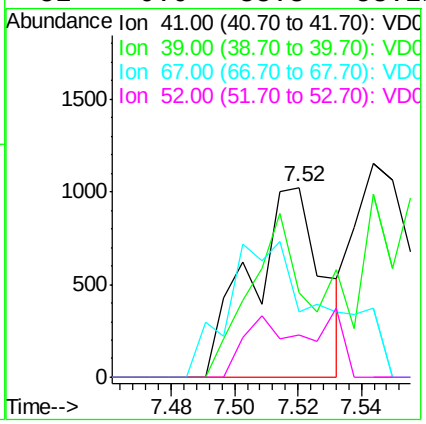


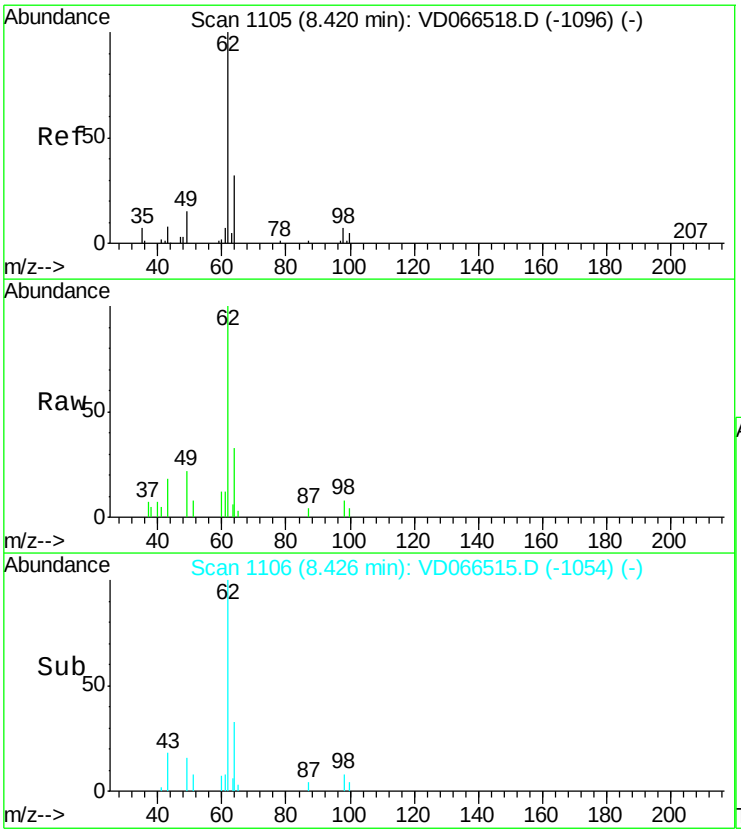
#41
Methacrylonitrile
Concen: 4.499 ug/l
RT: 7.52 min Scan# 952
Delta R.T. -0.00 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 41 Resp: 1604

Ion	Ratio	Lower	Upper
41	100		
39	63.7	0.0	0.0#
67	96.7	85.0	127.4
52	0.0	38.8	58.2#

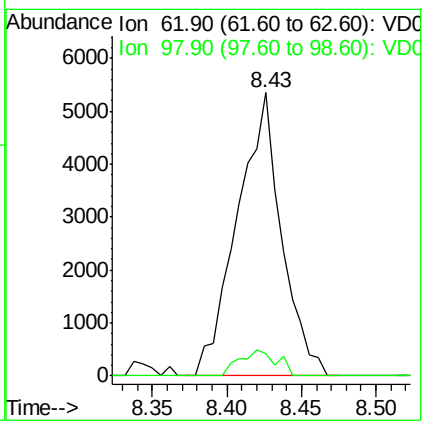


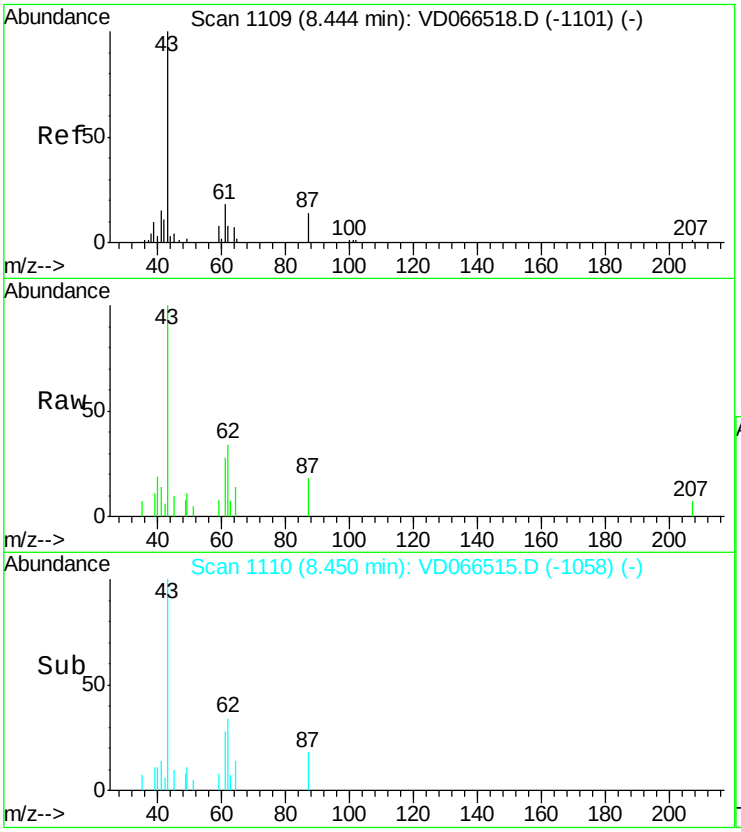


#42
1,2-Dichloroethane
Concen: 4.844 ug/l
RT: 8.43 min Scan# 1106
Delta R.T. 0.01 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Tgt Ion: 62 Resp: 11027

Ion	Ratio	Lower	Upper
62	100		
98	7.7	0.0	15.2



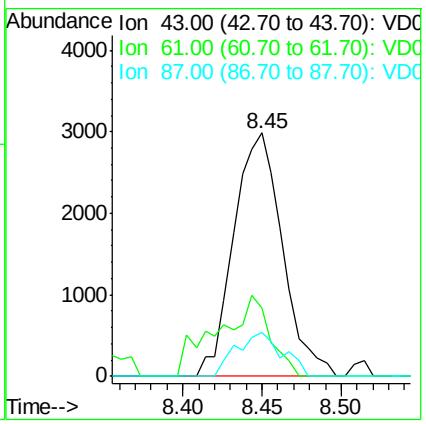


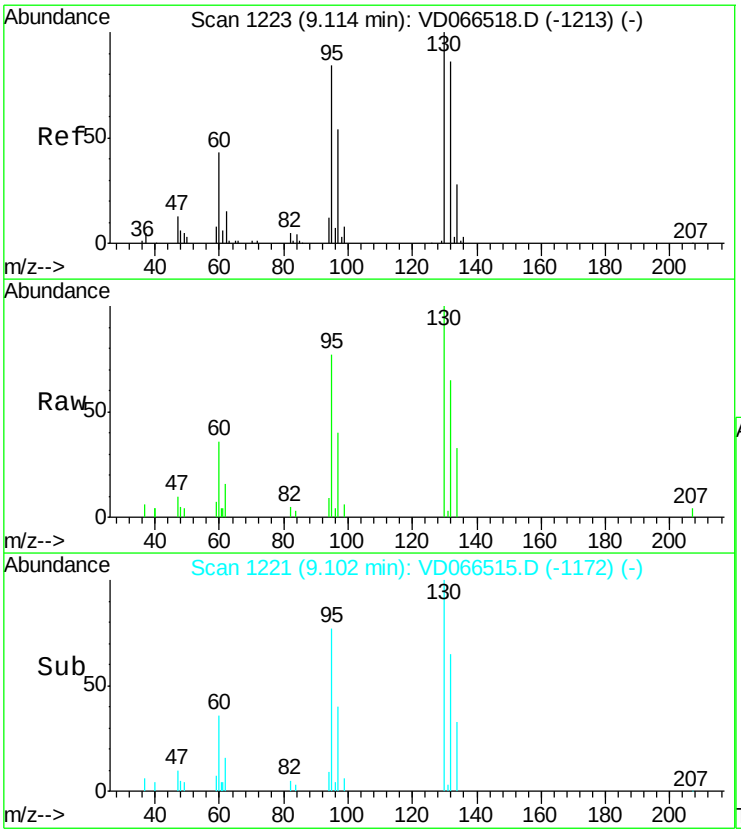
#43
Isopropyl Acetate
Concen: 4.848 ug/l
RT: 8.45 min Scan# 1110
Delta R.T. 0.01 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 6359

Ion	Ratio	Lower	Upper
43	100		
61	36.1	26.9	40.3
87	17.1	12.9	19.3

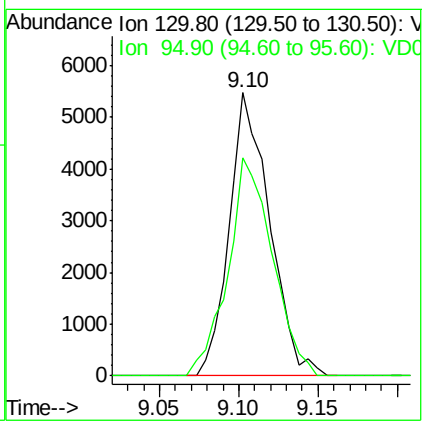


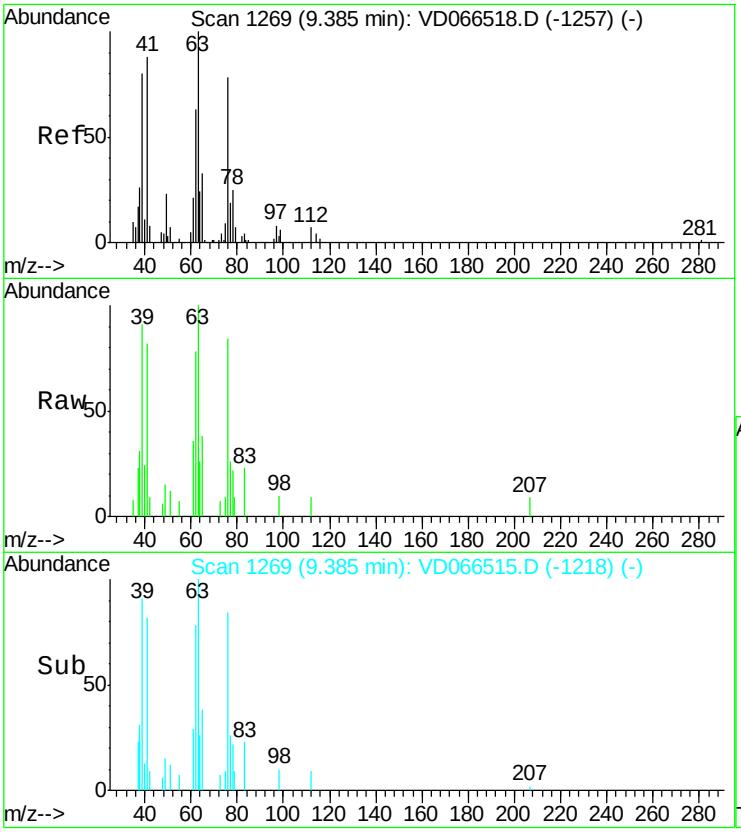


#44
Trichloroethene
Concen: 5.223 ug/l
RT: 9.10 min Scan# 1221
Delta R.T. -0.01 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Tgt Ion:130 Resp: 9700

Ion	Ratio	Lower	Upper
130	100		
95	77.1	0.0	167.2



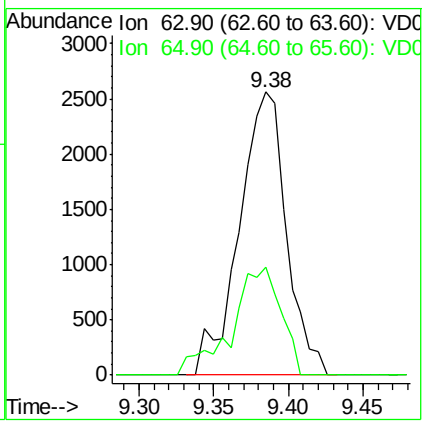


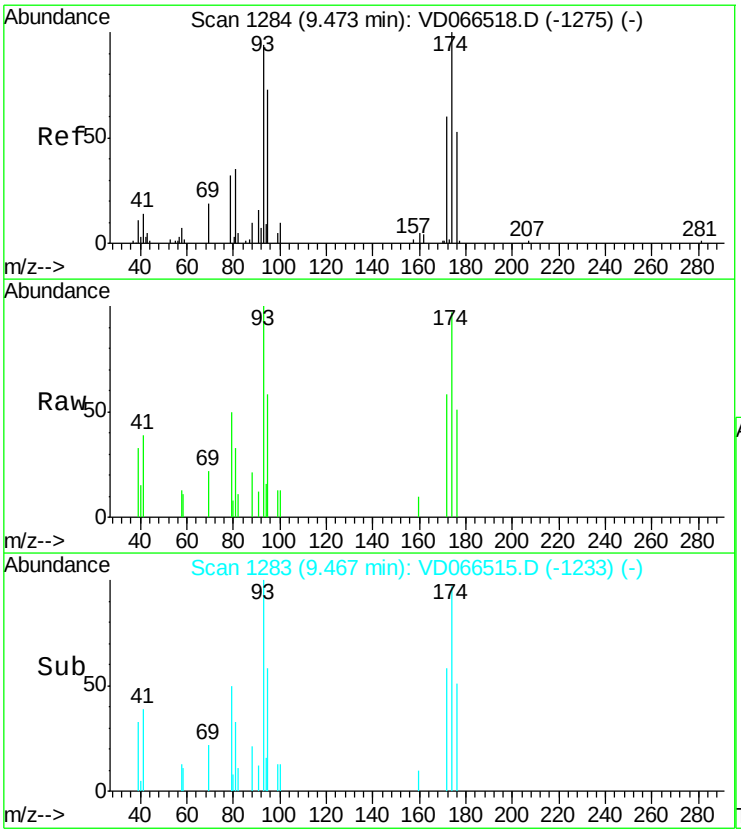
#45
1,2-Dichloropropane
Concen: 5.247 ug/l
RT: 9.38 min Scan# 1269
Delta R.T. -0.00 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 63 Resp: 5602

Ion	Ratio	Lower	Upper
63	100		
65	38.2	26.2	39.4

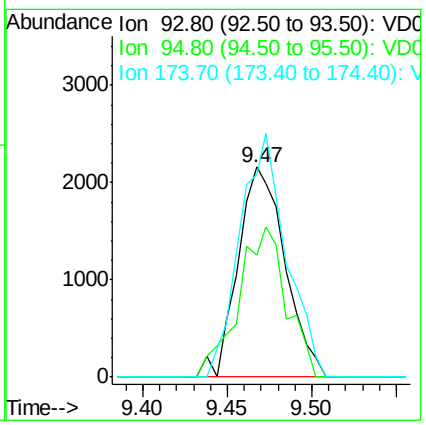


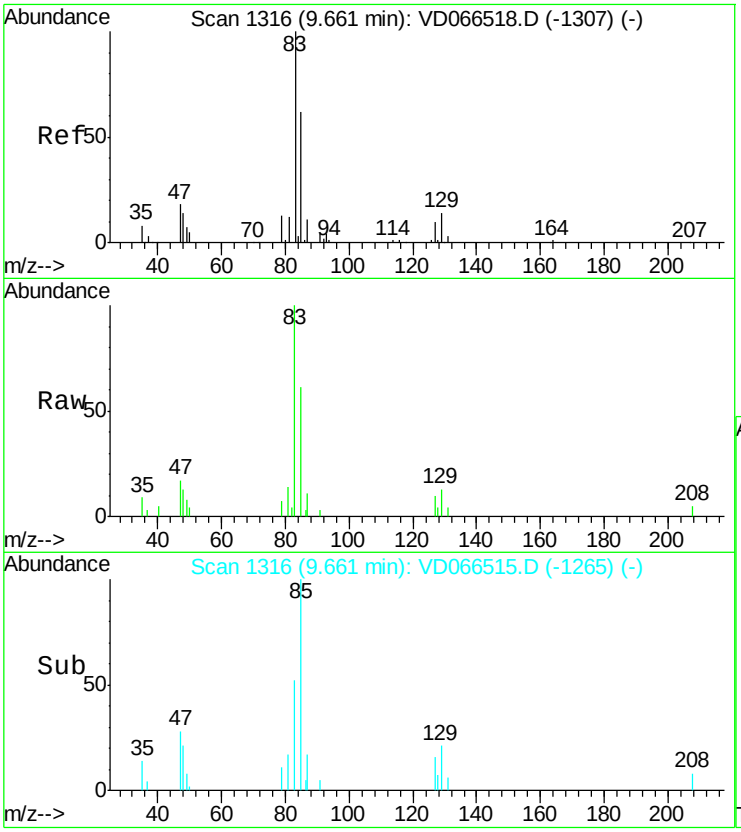


#46
Dibromomethane
Concen: 5.334 ug/l
RT: 9.47 min Scan# 1283
Delta R.T. -0.01 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Tgt Ion: 93 Resp: 4169

Ion	Ratio	Lower	Upper
93	100		
95	72.5	63.9	95.9
174	114.0	94.4	141.6



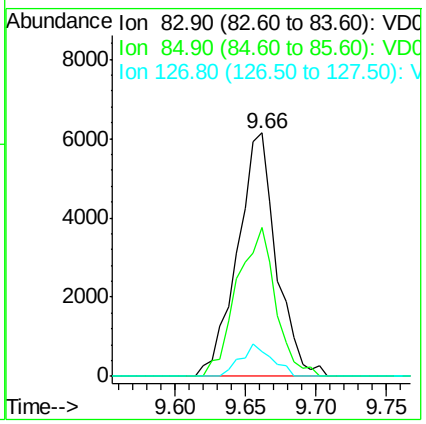


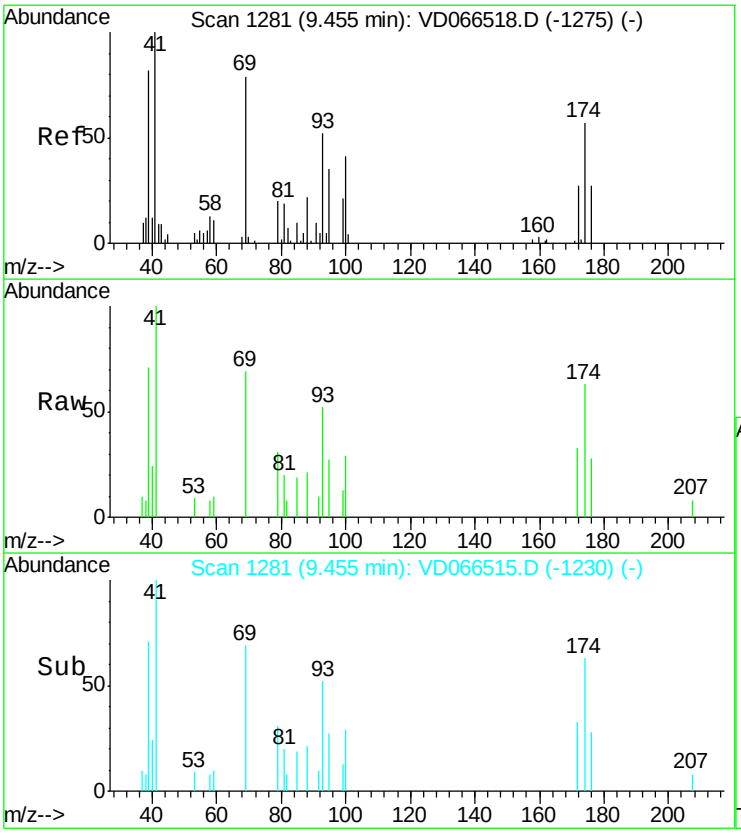
#47
Bromodichloromethane
Concen: 5.089 ug/l
RT: 9.66 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 11823

Ion	Ratio	Lower	Upper
83	100		
85	61.4	49.6	74.4
127	10.1	7.8	11.6

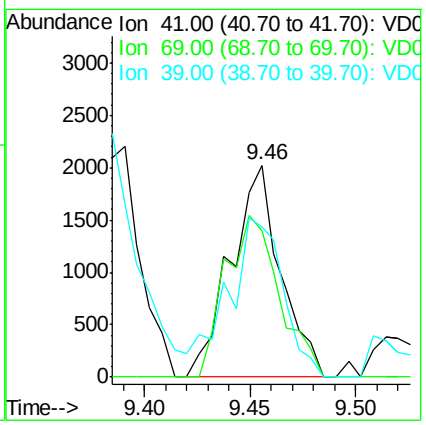


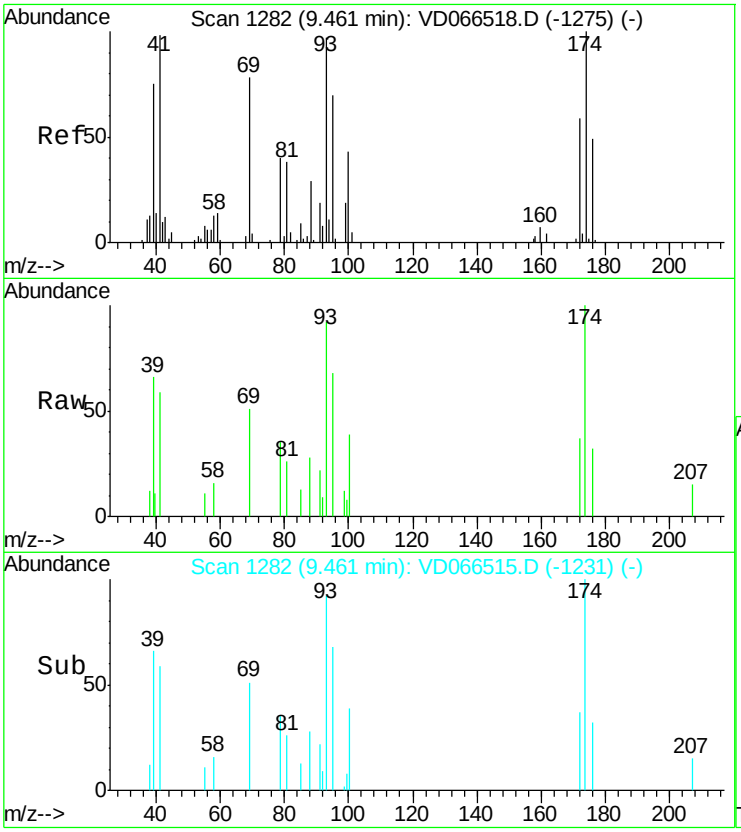


#48
Methyl methacrylate
Concen: 4.968 ug/l
RT: 9.46 min Scan# 1281
Delta R.T. -0.00 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Tgt Ion: 41 Resp: 3321

Ion	Ratio	Lower	Upper
41	100		
69	82.1	71.1	106.7
39	82.1	75.4	113.2



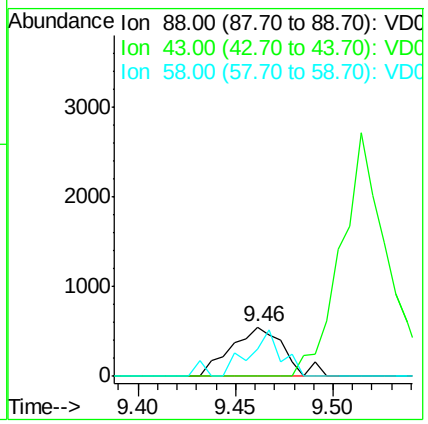


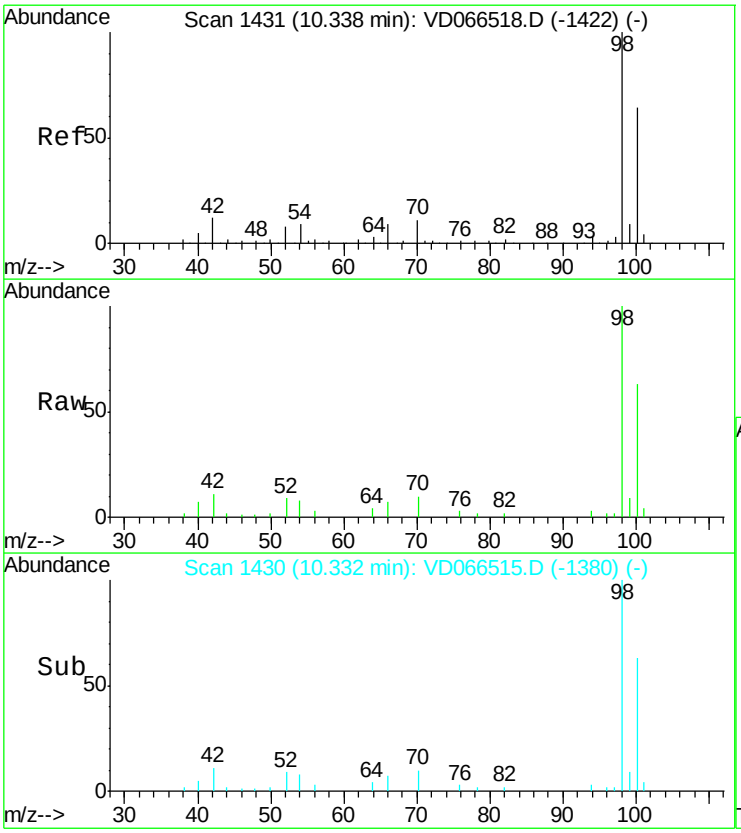
#49
1,4-Dioxane
Concen: 112.790 ug/l
RT: 9.46 min Scan# 1282
Delta R.T. -0.00 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 88 Resp: 1031

Ion	Ratio	Lower	Upper
88	100		
43	0.0	33.8	50.6#
58	57.5	46.2	69.4

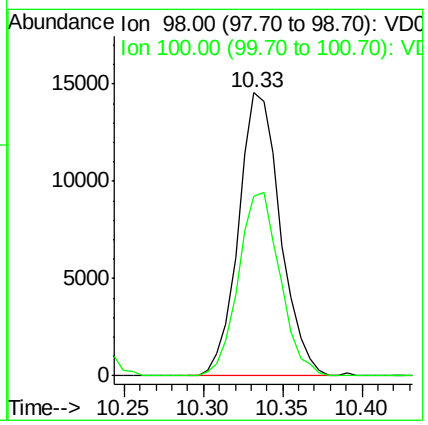


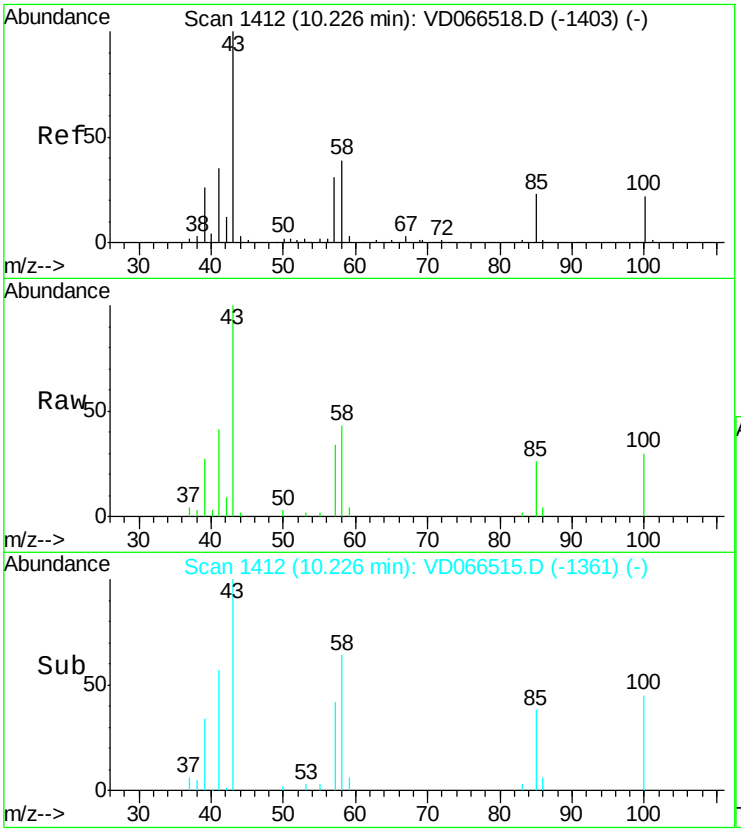


#50
Toluene-d8
Concen: 4.954 ug/l
RT: 10.33 min Scan# 1430
Delta R.T. -0.01 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Tgt Ion: 98 Resp: 26623

Ion	Ratio	Lower	Upper
98	100		
100	64.2	52.8	79.2



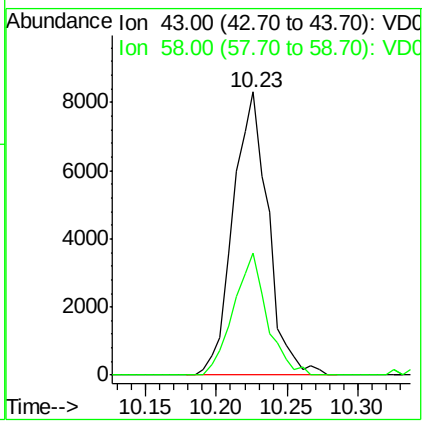


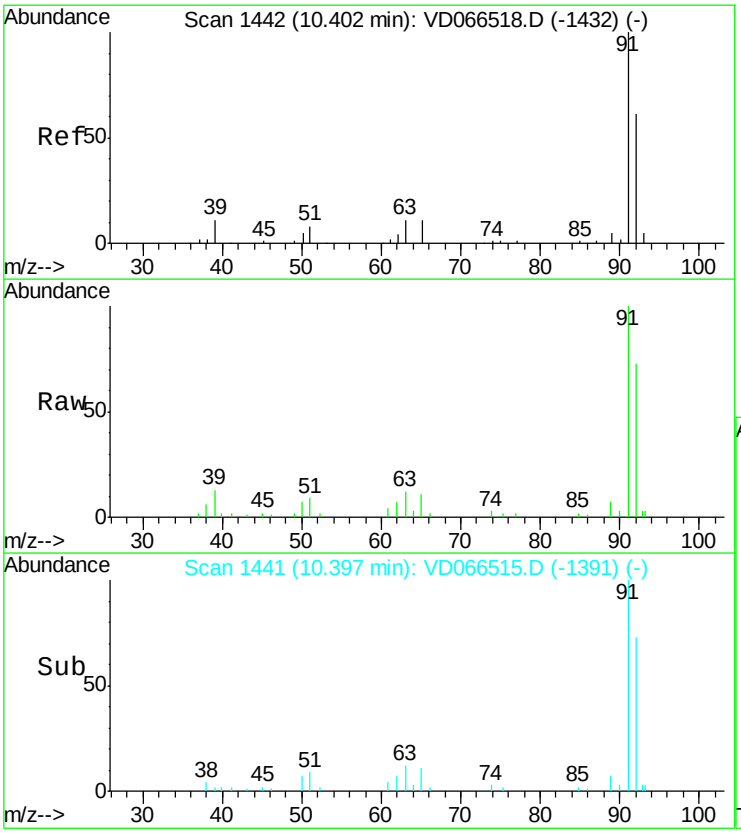
#51
4-Methyl-2-Pentanone
Concen: 23.920 ug/l
RT: 10.23 min Scan# 1412
Delta R.T. -0.00 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 14427

Ion	Ratio	Lower	Upper
43	100		
58	41.1	31.5	47.3

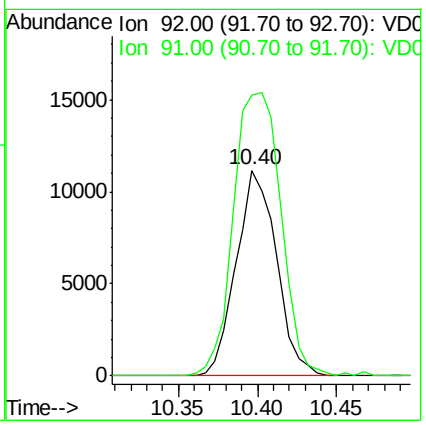


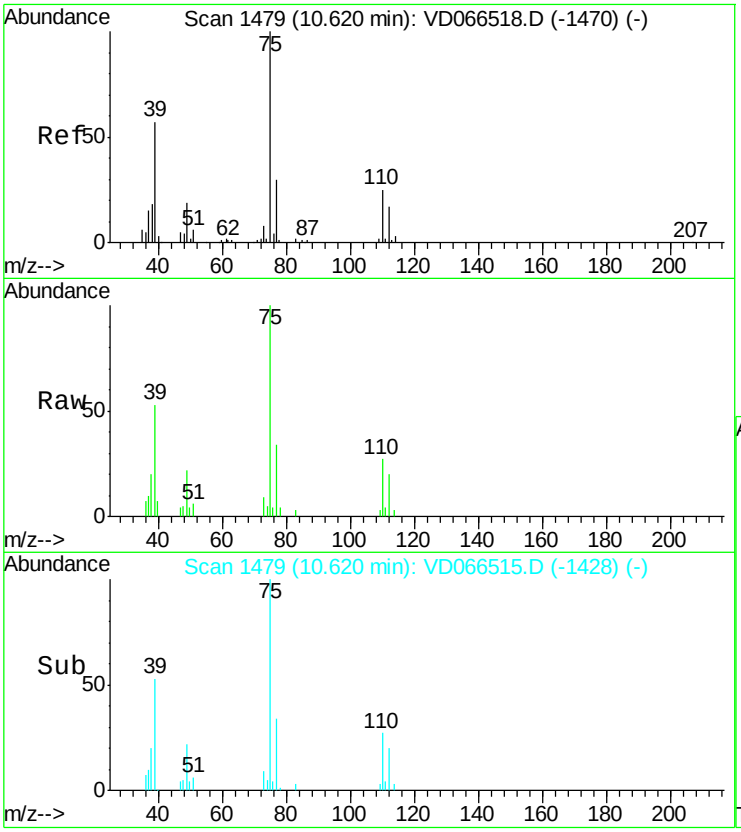


#52
Toluene
Concen: 5.157 ug/l
RT: 10.40 min Scan# 1441
Delta R.T. -0.01 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Tgt Ion: 92 Resp: 19738

Ion	Ratio	Lower	Upper
92	100		
91	162.9	135.0	202.4



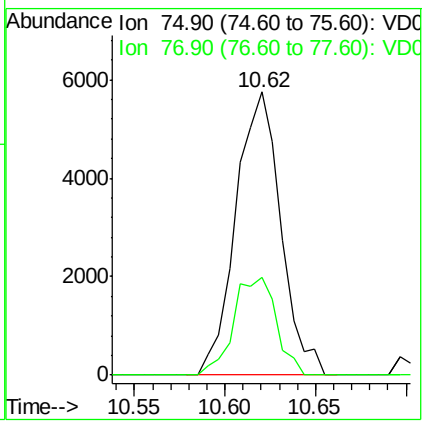


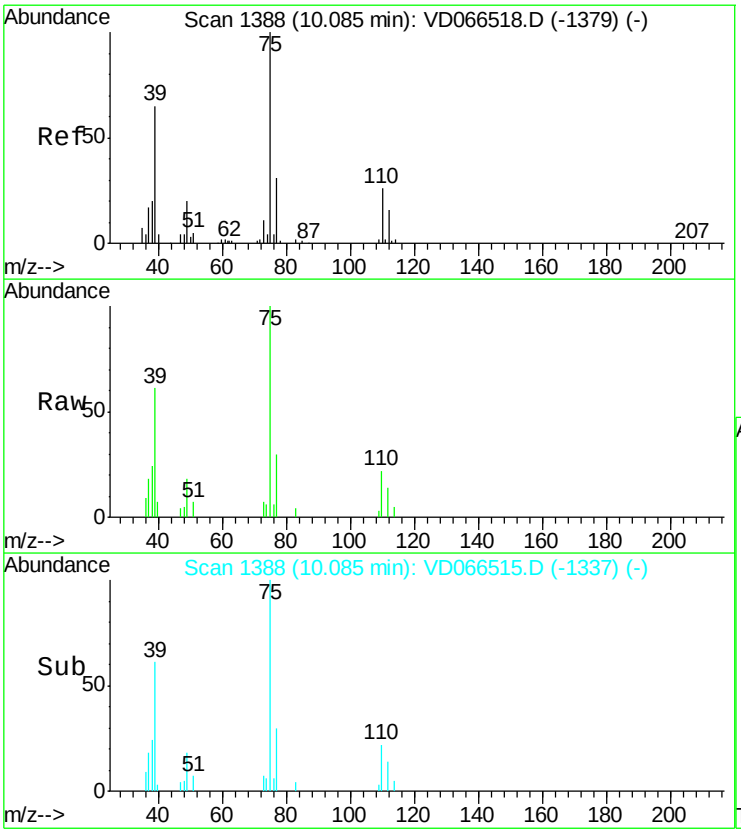
#53
t-1,3-Dichloropropene
Concen: 4.668 ug/l
RT: 10.62 min Scan# 1479
Delta R.T. -0.00 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 75 Resp: 9908

Ion	Ratio	Lower	Upper
75	100		
77	34.4	23.7	35.5

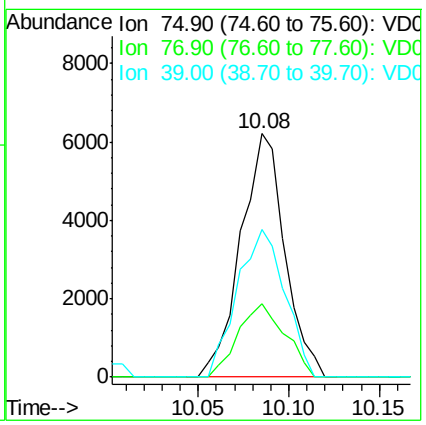


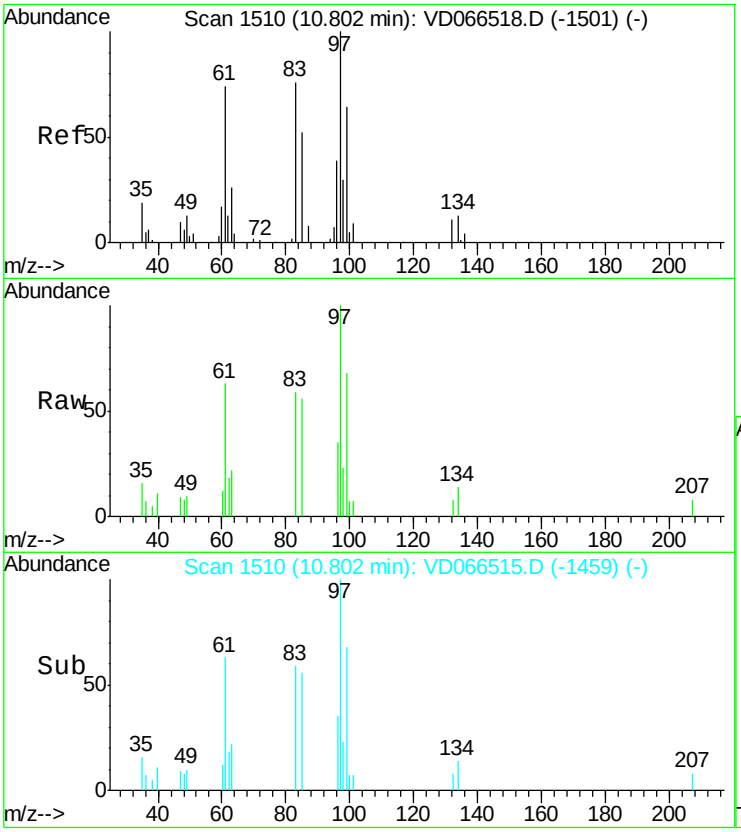


#54
cis-1,3-Dichloropropene
Concen: 4.693 ug/l
RT: 10.08 min Scan# 1388
Delta R.T. -0.00 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Tgt Ion: 75 Resp: 10493

Ion	Ratio	Lower	Upper
75	100		
77	30.0	24.5	36.7
39	60.7	52.4	78.6



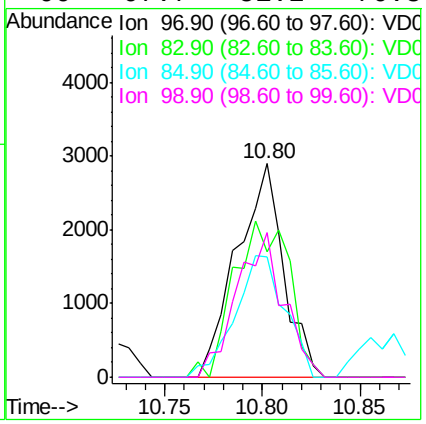


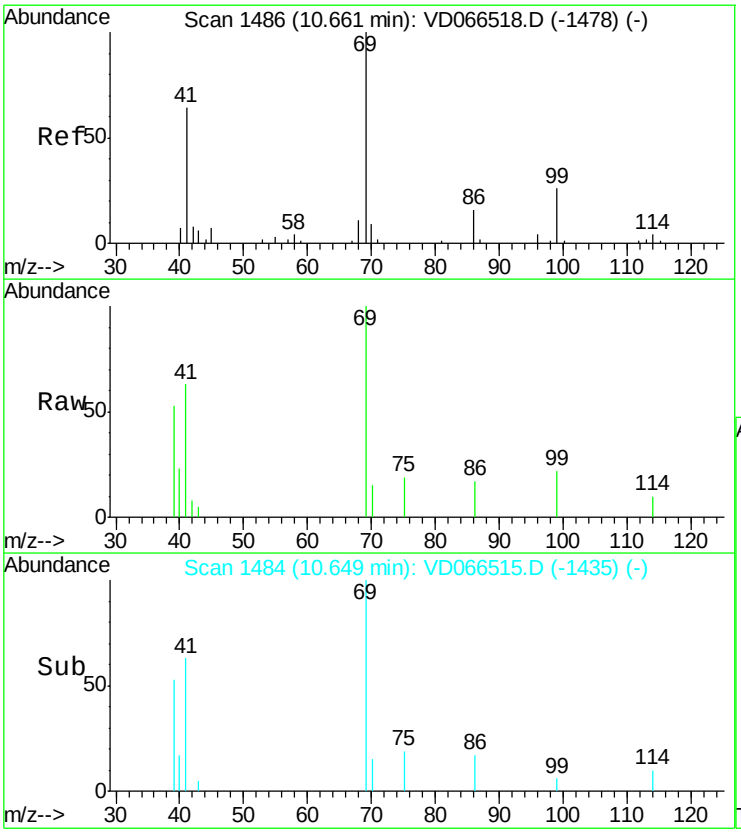
#55
1,1,2-Trichloroethane
Concen: 4.858 ug/l
RT: 10.80 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 97 Resp: 4798

Ion	Ratio	Lower	Upper
97	100		
83	59.0	61.2	91.8#
85	56.1	42.0	63.0
99	67.7	51.2	76.8

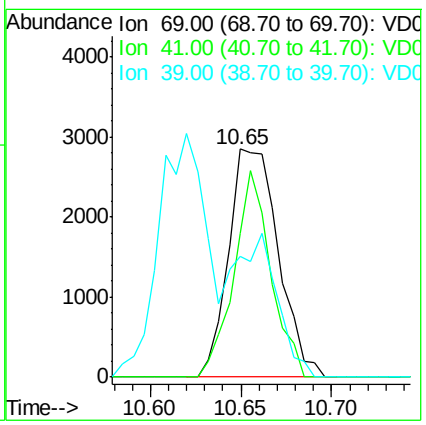


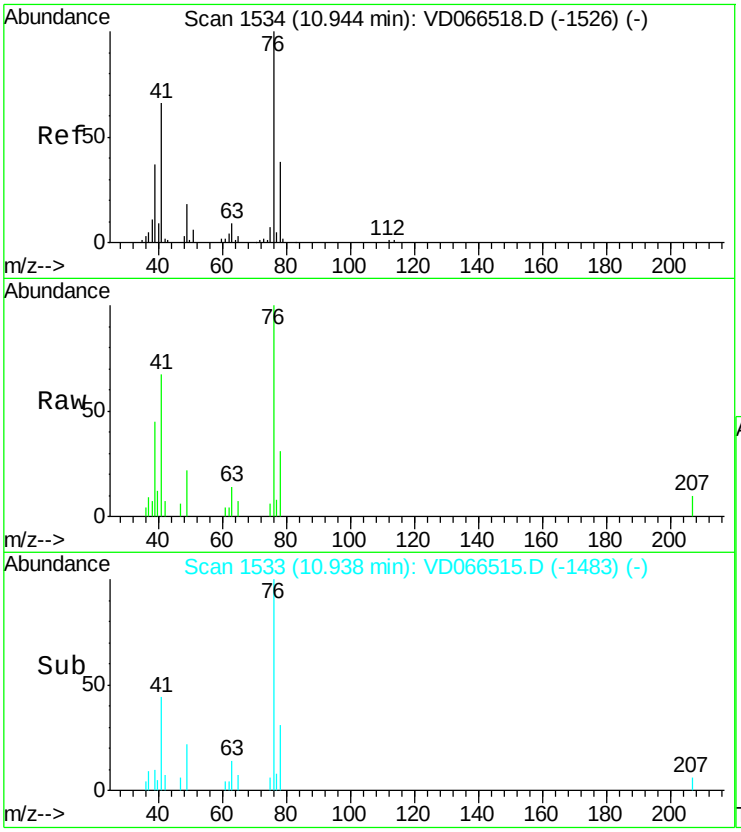


#56
Ethyl methacrylate
Concen: 4.683 ug/l
RT: 10.65 min Scan# 1484
Delta R.T. -0.01 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Tgt Ion: 69 Resp: 5443

Ion	Ratio	Lower	Upper
69	100		
41	66.7	52.5	78.7
39	46.6	42.1	63.1



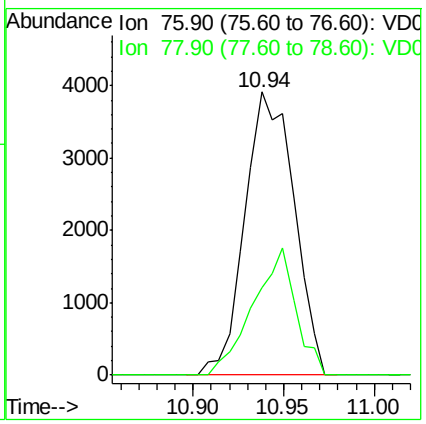


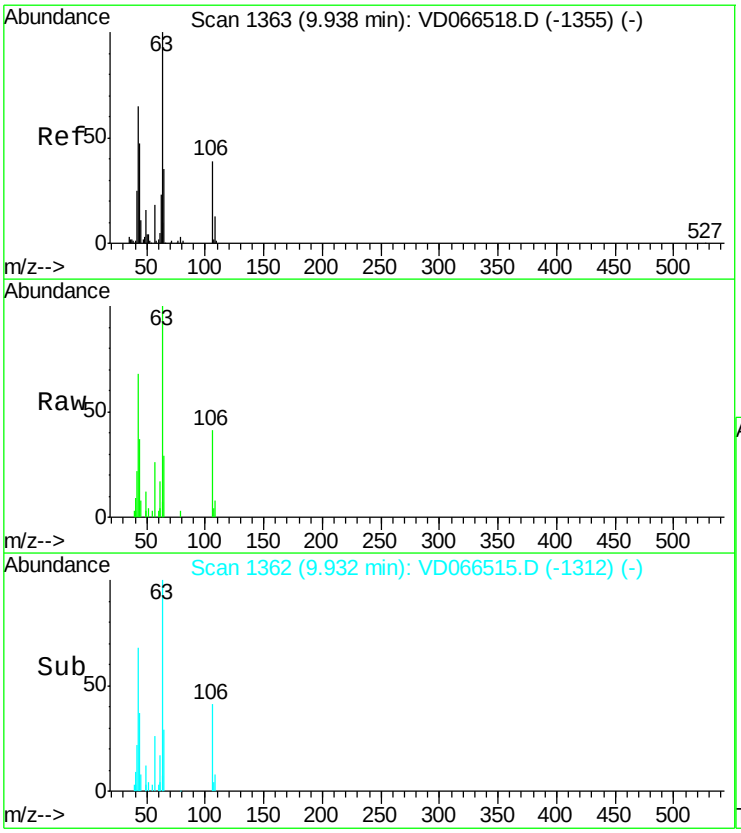
#57
1,3-Dichloropropane
Concen: 4.532 ug/l
RT: 10.94 min Scan# 1533
Delta R.T. -0.01 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 7392

Ion	Ratio	Lower	Upper
76	100		
78	39.0	28.2	42.2

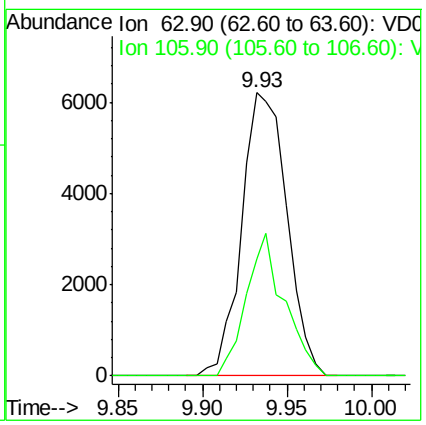


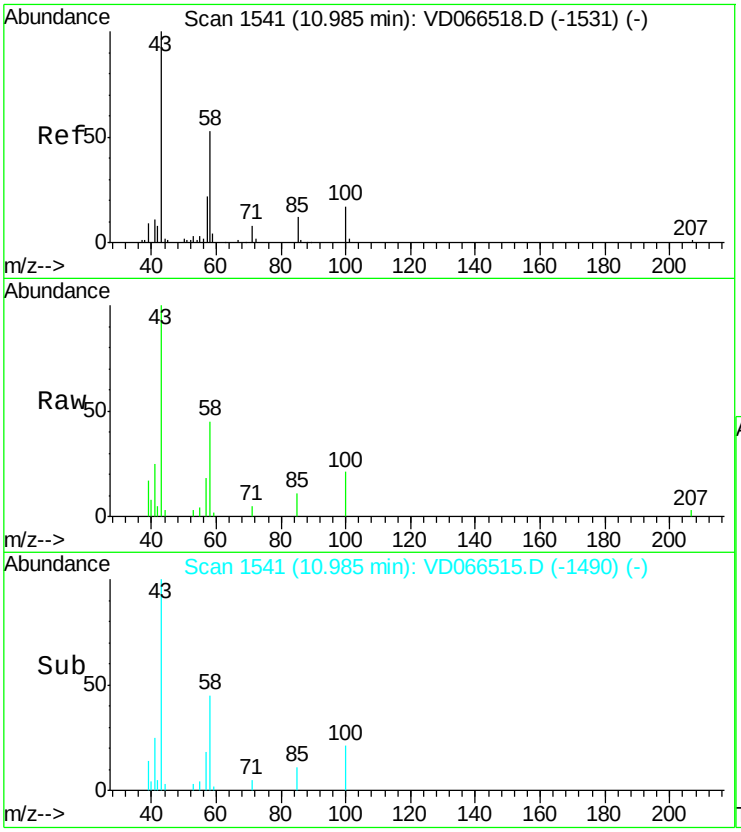


#58
2-Chloroethyl Vinyl ether
Concen: 25.510 ug/l
RT: 9.93 min Scan# 1362
Delta R.T. -0.01 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Tgt Ion: 63 Resp: 11575

Ion	Ratio	Lower	Upper
63	100		
106	42.3	32.1	48.1



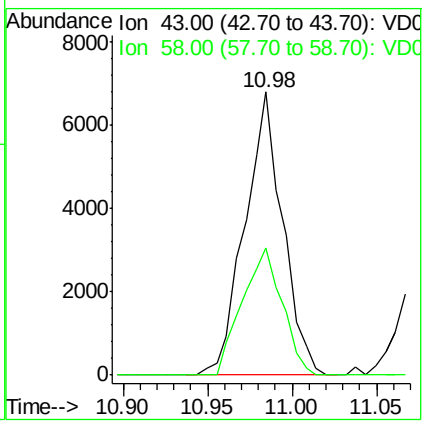


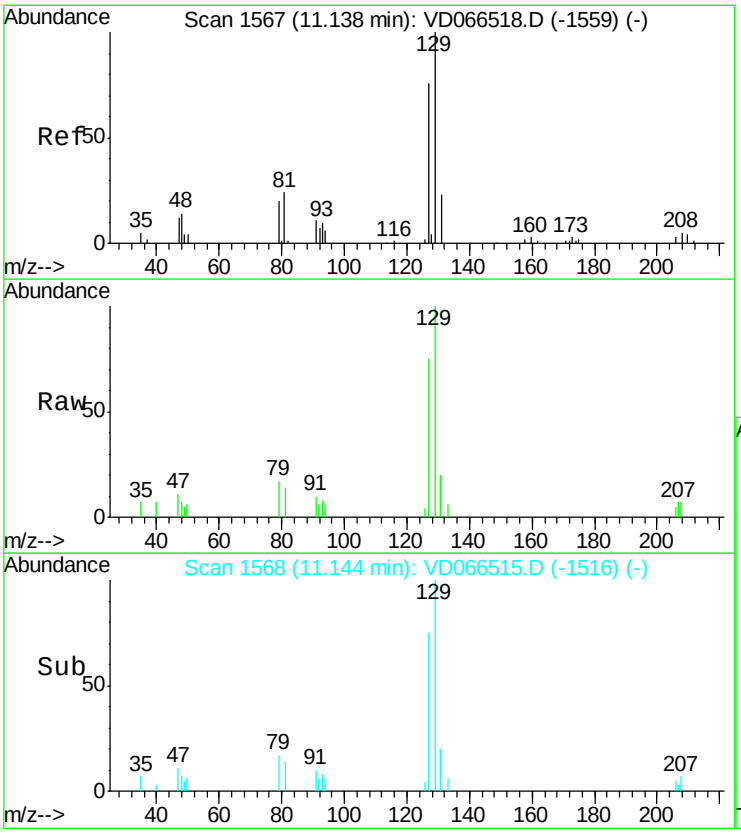
#59
2-Hexanone
Concen: 24.247 ug/l
RT: 10.98 min Scan# 1541
Delta R.T. -0.00 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 10562

Ion	Ratio	Lower	Upper
43	100		
58	47.3	25.7	77.0

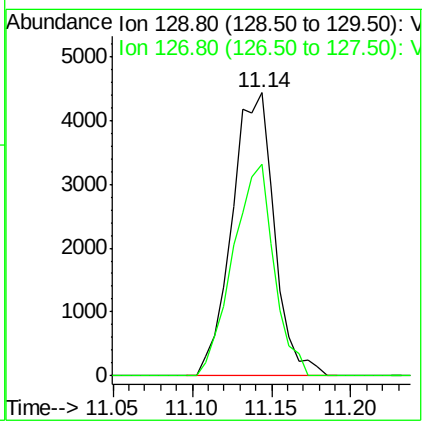


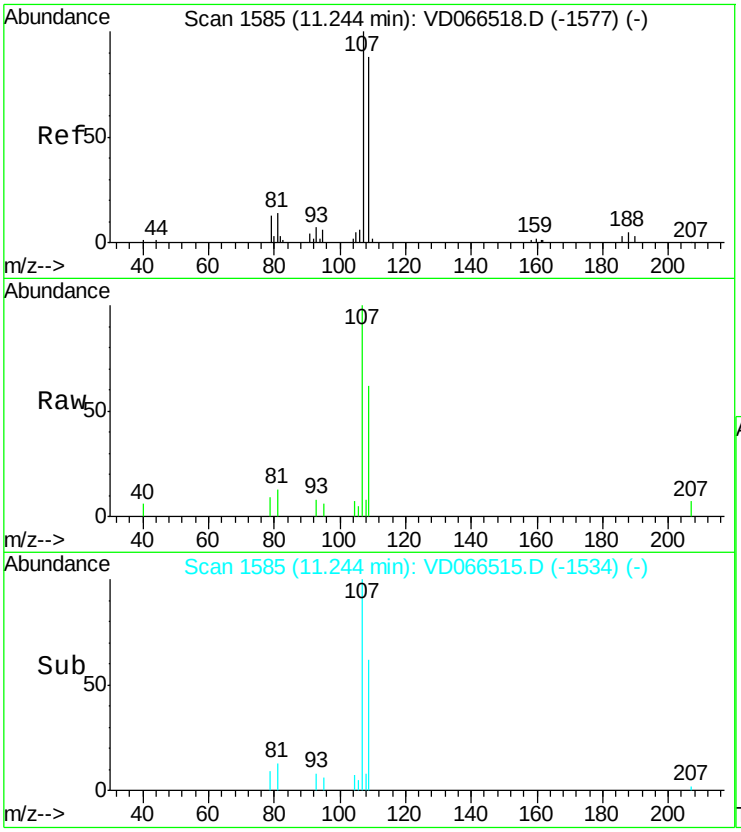


#60
Dibromochloromethane
Concen: 5.017 ug/l
RT: 11.14 min Scan# 1568
Delta R.T. 0.01 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Tgt Ion:129 Resp: 8194

Ion	Ratio	Lower	Upper
129	100		
127	72.6	38.2	114.6



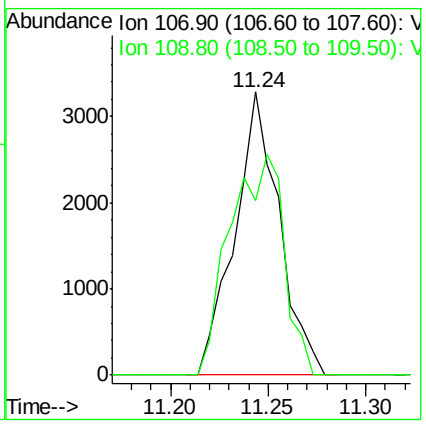


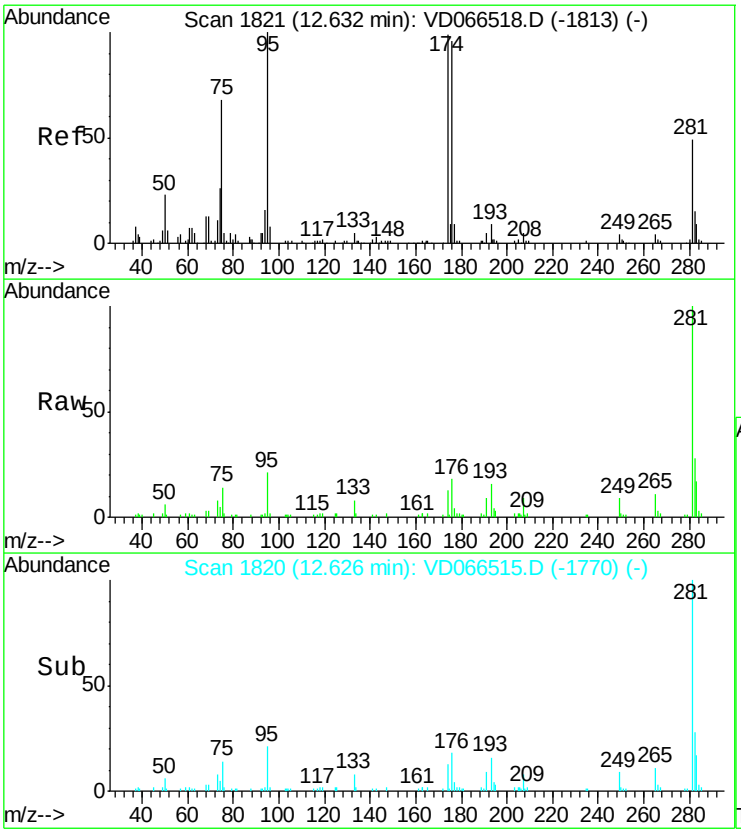
#61
1,2-Dibromoethane
Concen: 5.143 ug/l
RT: 11.24 min Scan# 1585
Delta R.T. -0.00 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion:107 Resp: 5178

Ion	Ratio	Lower	Upper
107	100		
109	94.8	75.8	113.8

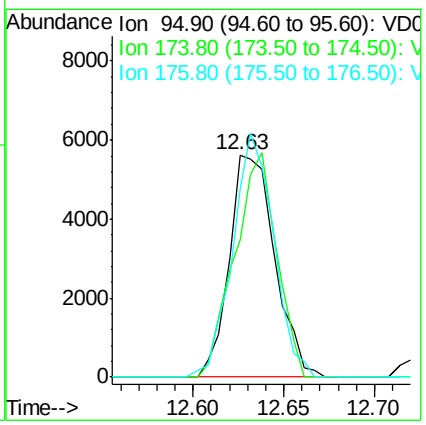


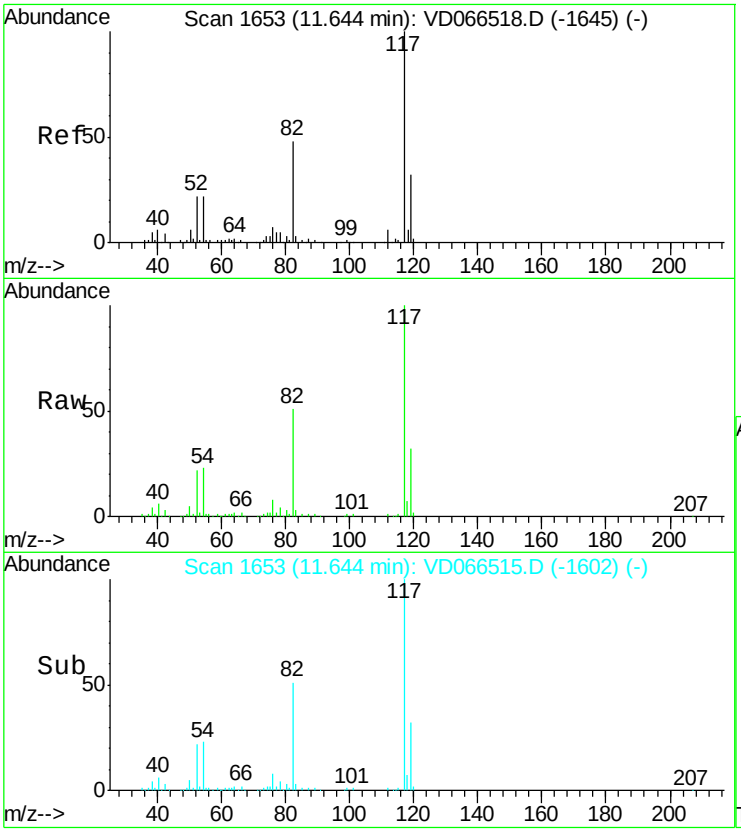


#62
4-Bromofluorobenzene
Concen: 5.117 ug/l
RT: 12.63 min Scan# 1820
Delta R.T. -0.01 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Tgt Ion: 95 Resp: 9803

Ion	Ratio	Lower	Upper
95	100		
174	93.2	0.0	203.2
176	99.1	0.0	198.6



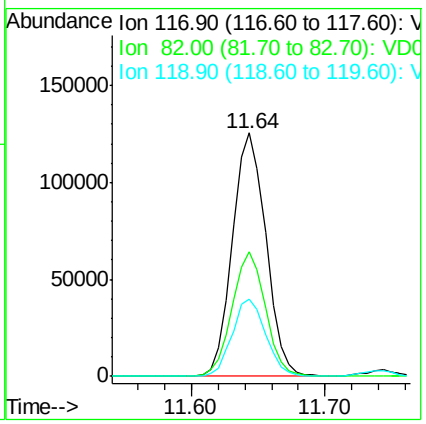


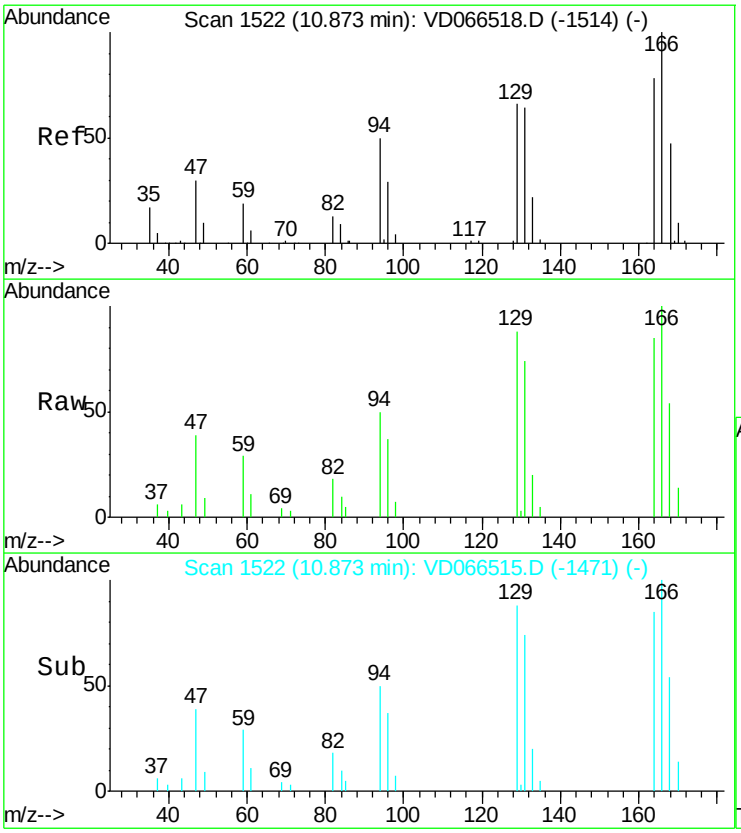
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.64 min Scan# 1653
Delta R.T. -0.00 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion:117 Resp: 217948

Ion	Ratio	Lower	Upper
117	100		
82	51.0	38.5	57.7
119	31.8	25.9	38.9

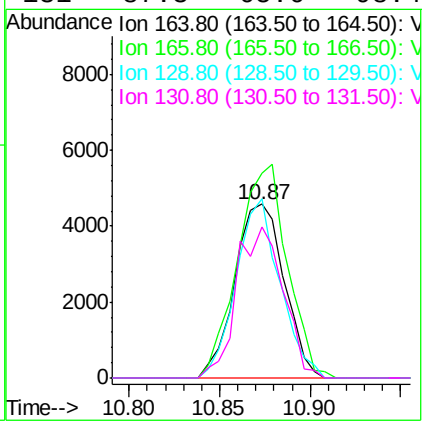


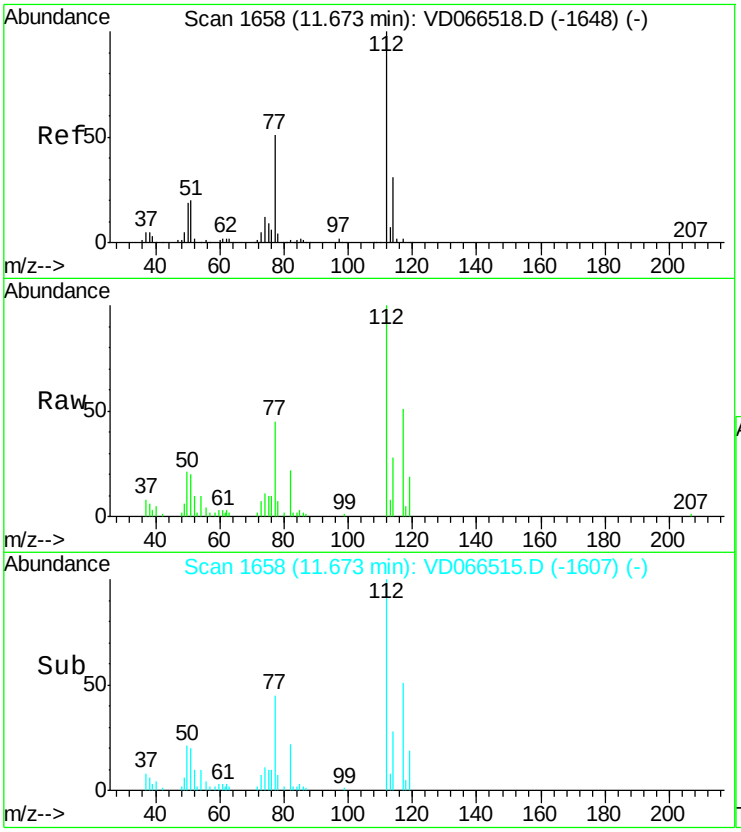


#64
Tetrachloroethene
Concen: 5.109 ug/l
RT: 10.87 min Scan# 1522
Delta R.T. -0.00 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Tgt Ion:164 Resp: 8681

Ion	Ratio	Lower	Upper
164	100		
166	118.1	103.0	154.6
129	103.4	68.3	102.5#
131	87.3	65.6	98.4



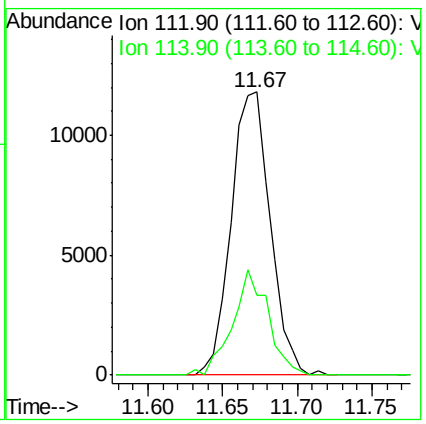


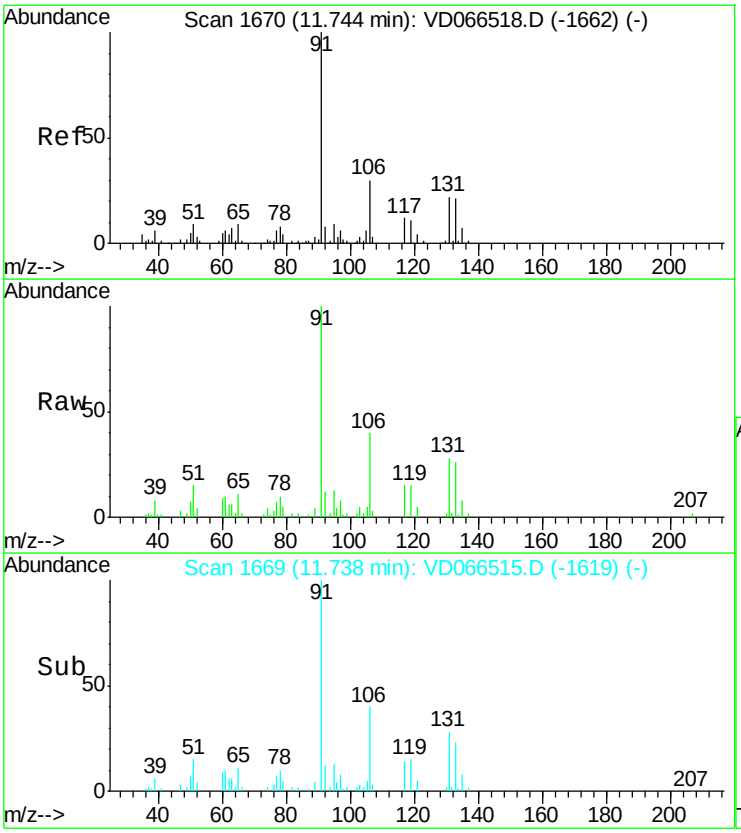
#65
Chlorobenzene
Concen: 5.012 ug/l
RT: 11.67 min Scan# 1658
Delta R.T. -0.00 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:112 Resp: 21493

Ion	Ratio	Lower	Upper
112	100		
114	28.1	24.8	37.2

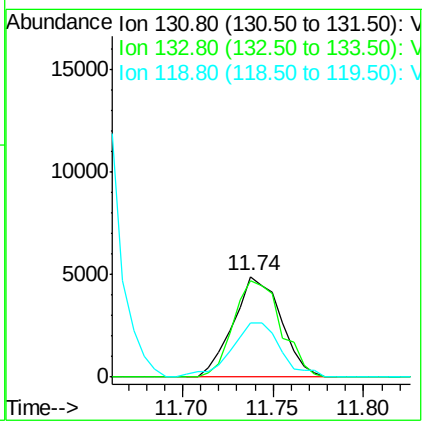


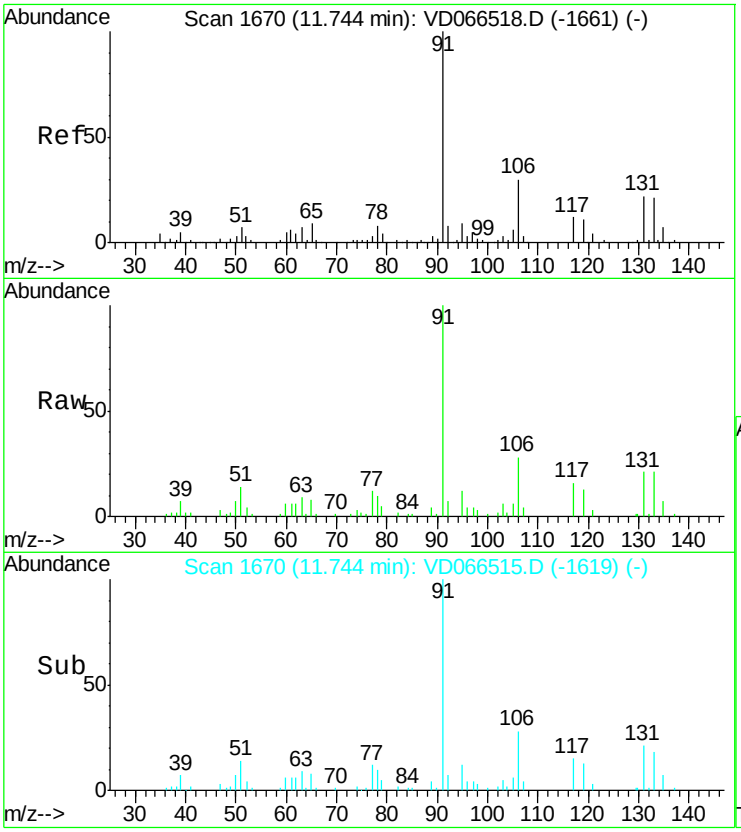


#66
1,1,1,2-Tetrachloroethane
Concen: 4.958 ug/l
RT: 11.74 min Scan# 1669
Delta R.T. -0.01 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Tgt Ion:131 Resp: 8995

Ion	Ratio	Lower	Upper
131	100		
133	95.5	47.5	142.5
119	55.5	27.2	81.6



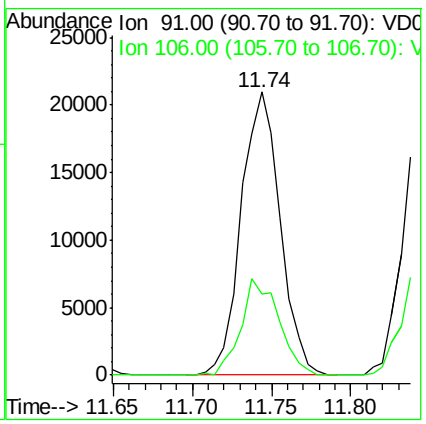


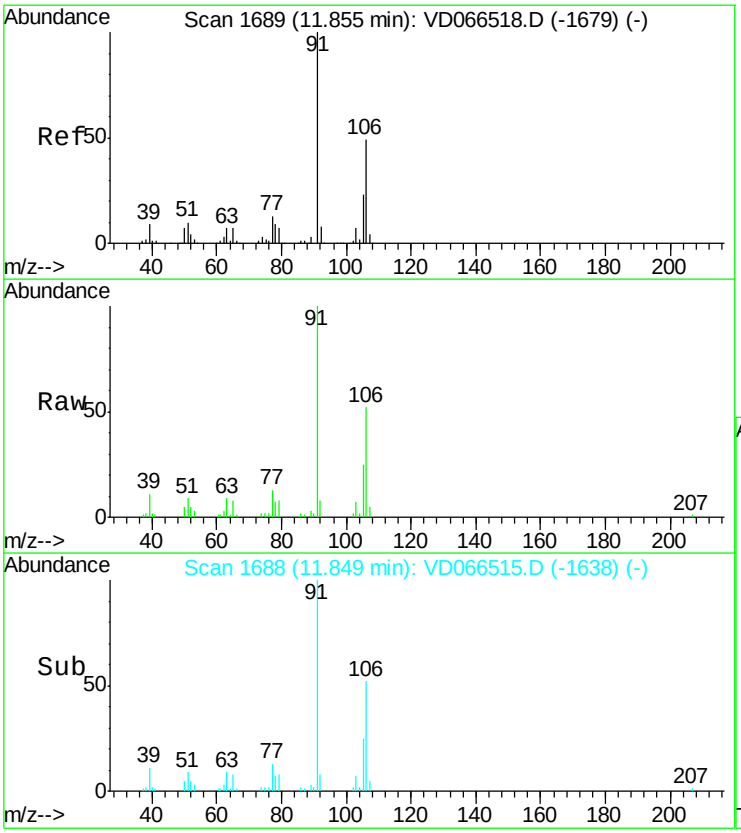
#67
Ethyl Benzene
Concen: 4.730 ug/l
RT: 11.74 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 35725

Ion	Ratio	Lower	Upper
91	100		
106	28.5	24.0	36.0

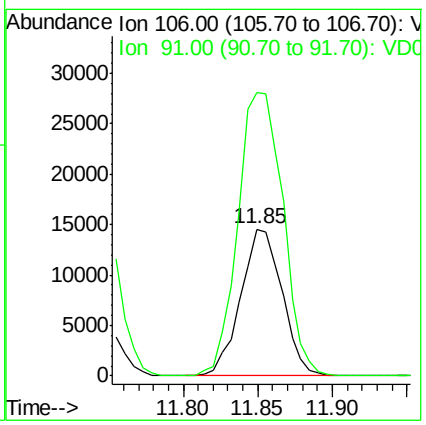


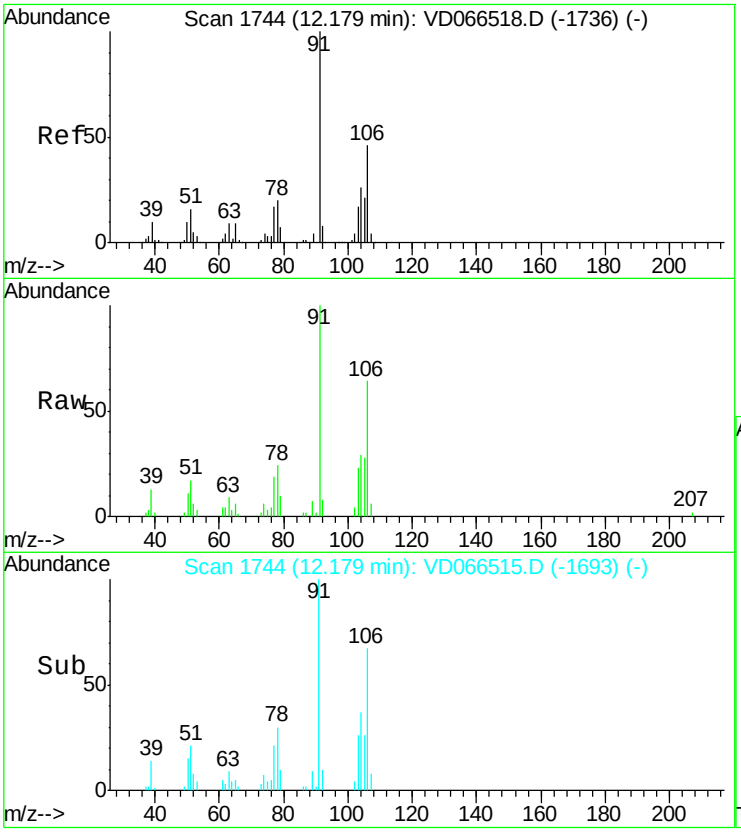


#68
m/p-Xylenes
Concen: 9.536 ug/l
RT: 11.85 min Scan# 1688
Delta R.T. -0.01 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Tgt Ion:106 Resp: 27869

Ion	Ratio	Lower	Upper
106	100		
91	210.2	163.3	244.9



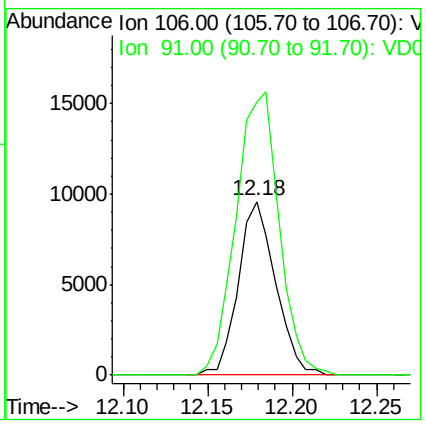


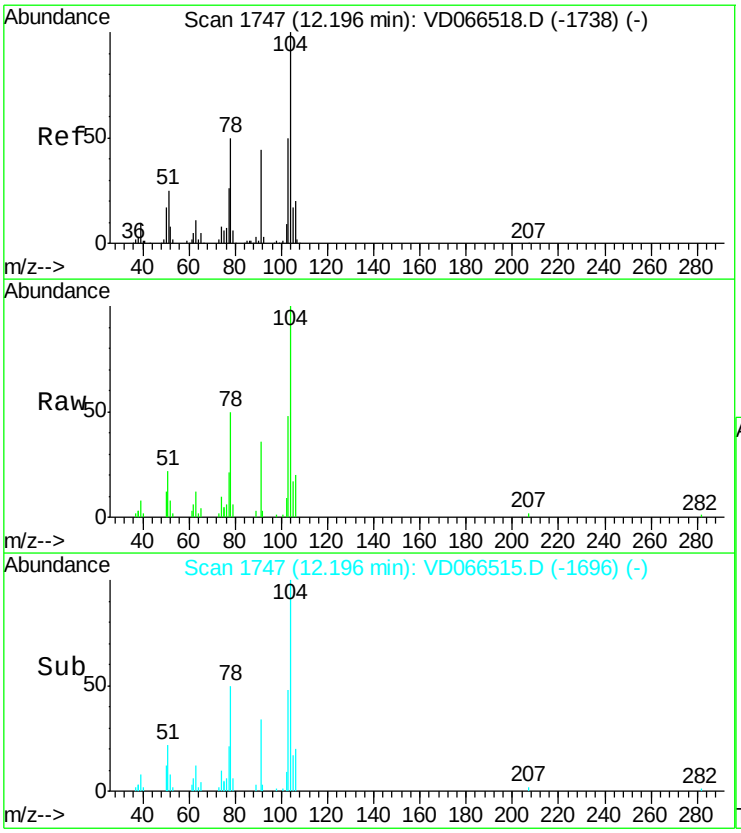
#69
o-Xylene
Concen: 5.337 ug/l
RT: 12.18 min Scan# 1744
Delta R.T. -0.00 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:106 Resp: 14773

Ion	Ratio	Lower	Upper
106	100		
91	188.6	108.7	326.3

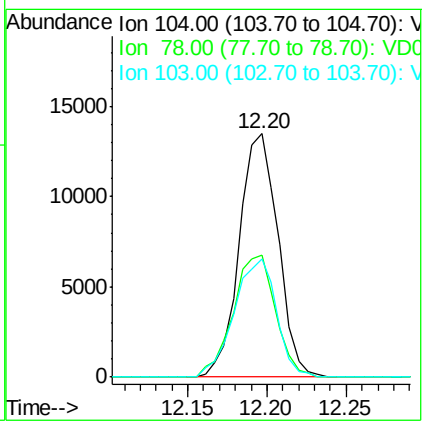


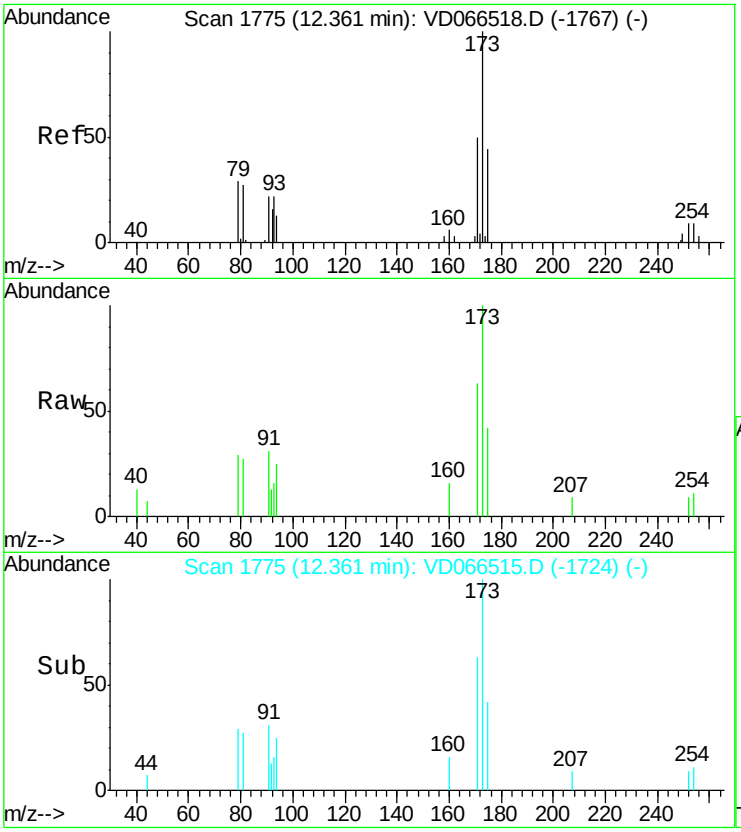


#70
Styrene
Concen: 4.841 ug/l
RT: 12.20 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Tgt Ion:104 Resp: 22942

Ion	Ratio	Lower	Upper
104	100		
78	54.8	44.3	66.5
103	52.6	44.1	66.1



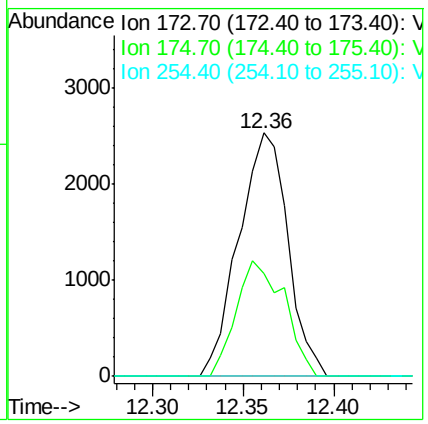


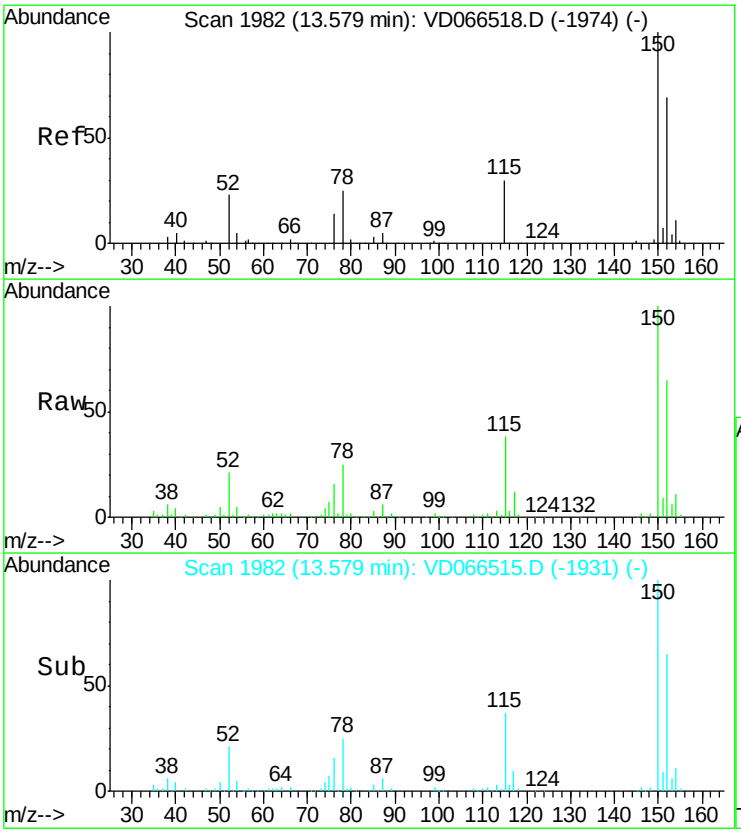
#71
Bromoform
Concen: 4.786 ug/l
RT: 12.36 min Scan# 1775
Delta R.T. -0.00 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:173 Resp: 4763

Ion	Ratio	Lower	Upper
173	100		
175	46.5	22.3	66.8
254	0.0	0.0	0.0

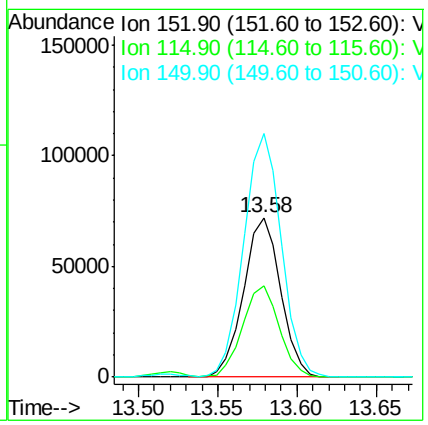


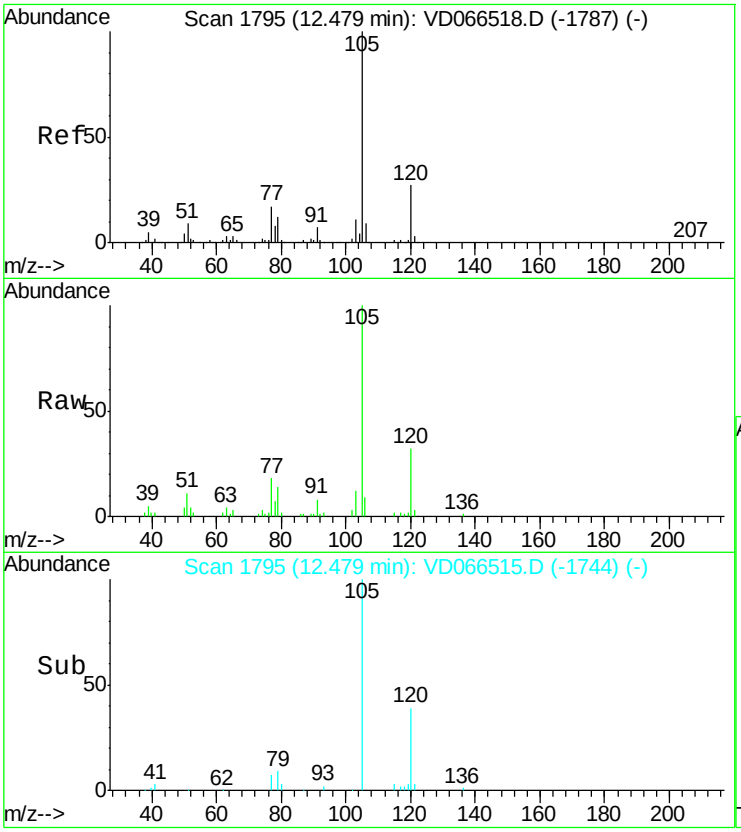


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.58 min Scan# 1982
Delta R.T. -0.00 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Tgt Ion:152 Resp: 116853

Ion	Ratio	Lower	Upper
152	100		
115	56.9	28.9	86.8
150	155.0	0.0	339.6



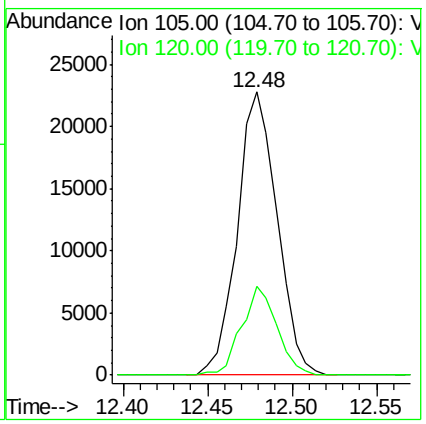


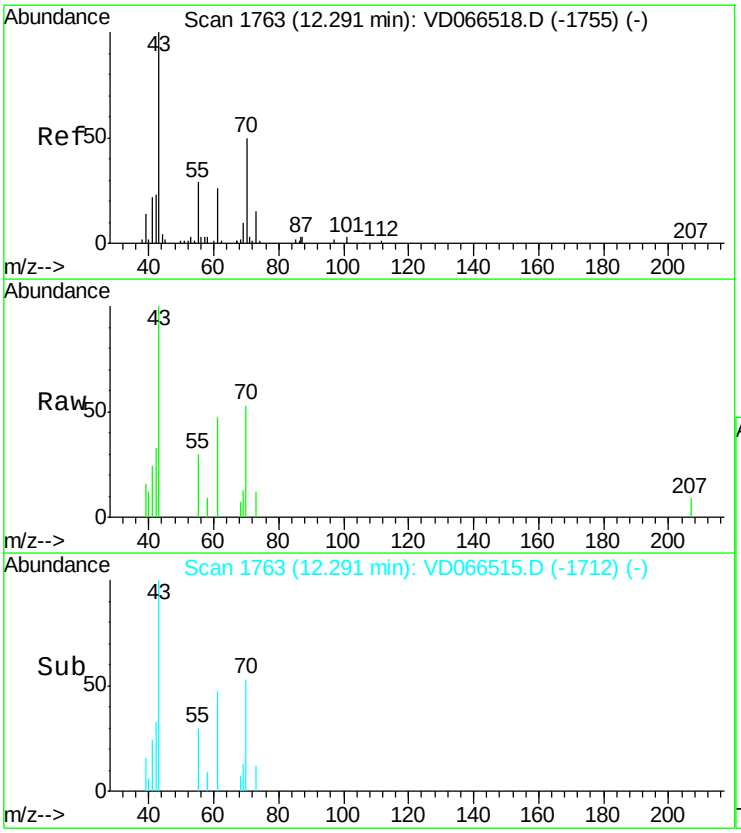
#73
Isopropylbenzene
Concen: 4.778 ug/l
RT: 12.48 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion:105 Resp: 37308

Ion	Ratio	Lower	Upper
105	100		
120	28.0	13.5	40.5

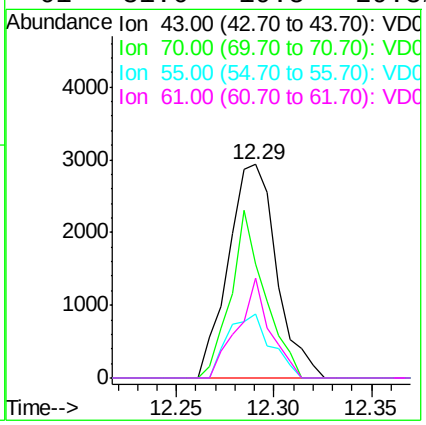


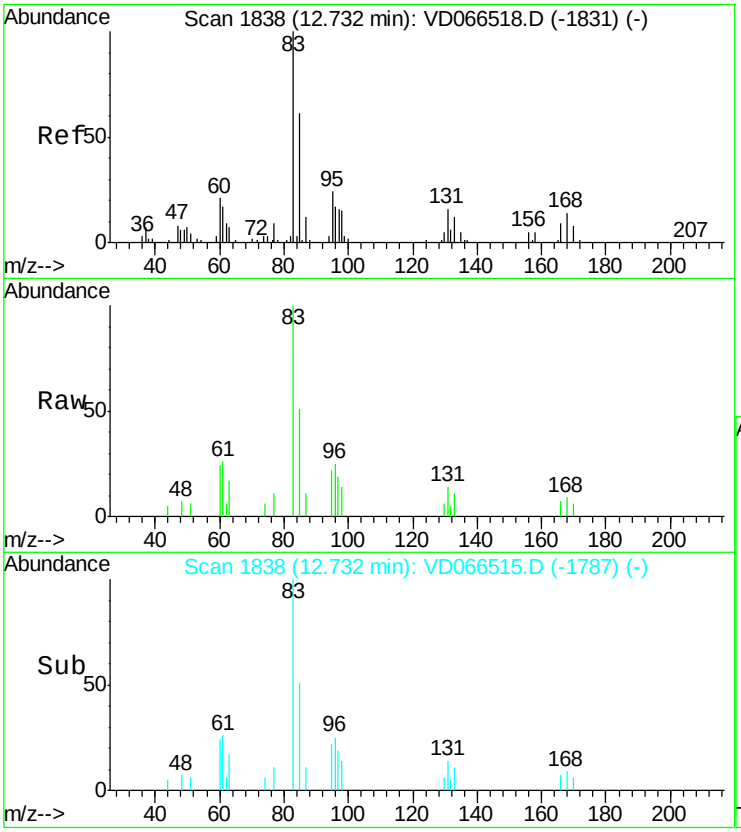


#74
N-amyl acetate
Concen: 4.273 ug/l
RT: 12.29 min Scan# 1763
Delta R.T. -0.00 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Tgt Ion: 43 Resp: 5031

Ion	Ratio	Lower	Upper
43	100		
70	55.2	36.2	54.2#
55	27.0	20.6	30.8
61	31.6	19.5	29.3#



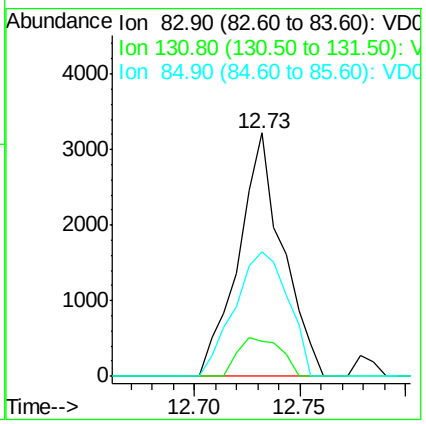


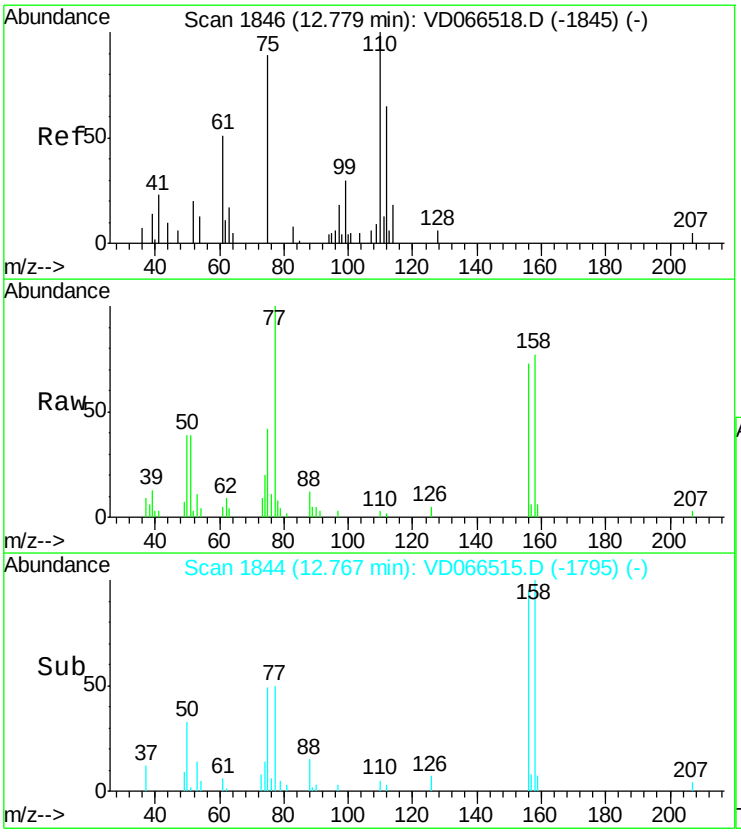
#75
1,1,2,2-Tetrachloroethane
Concen: 5.074 ug/l
RT: 12.73 min Scan# 1838
Delta R.T. -0.00 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 4682

Ion	Ratio	Lower	Upper
83	100		
131	15.2	8.3	24.9
85	62.0	32.6	97.7

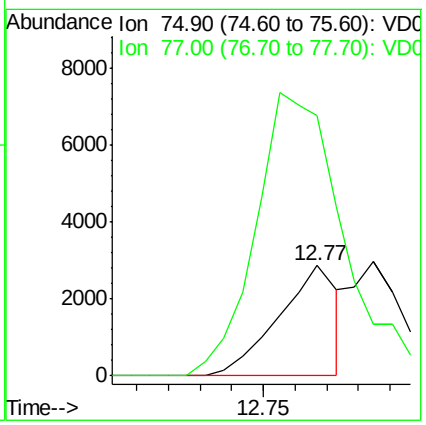


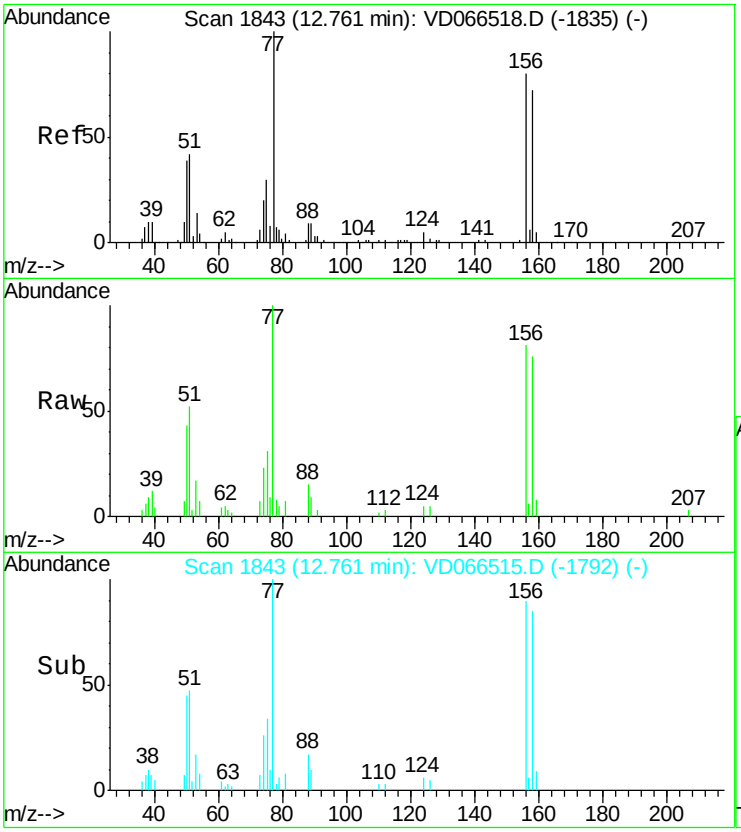


#76
1,2,3-Trichloropropane
Concen: 5.023 ug/l
RT: 12.77 min Scan# 1844
Delta R.T. -0.01 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Tgt Ion: 75 Resp: 3707

Ion	Ratio	Lower	Upper
75	100		
77	380.9	196.9	590.7



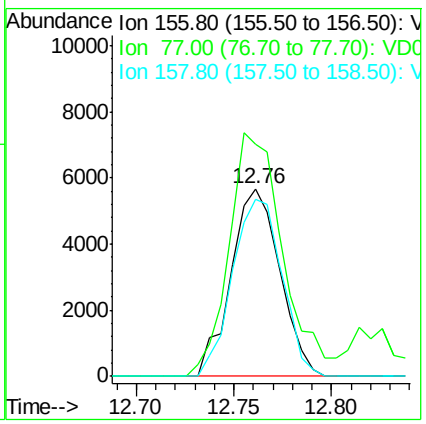


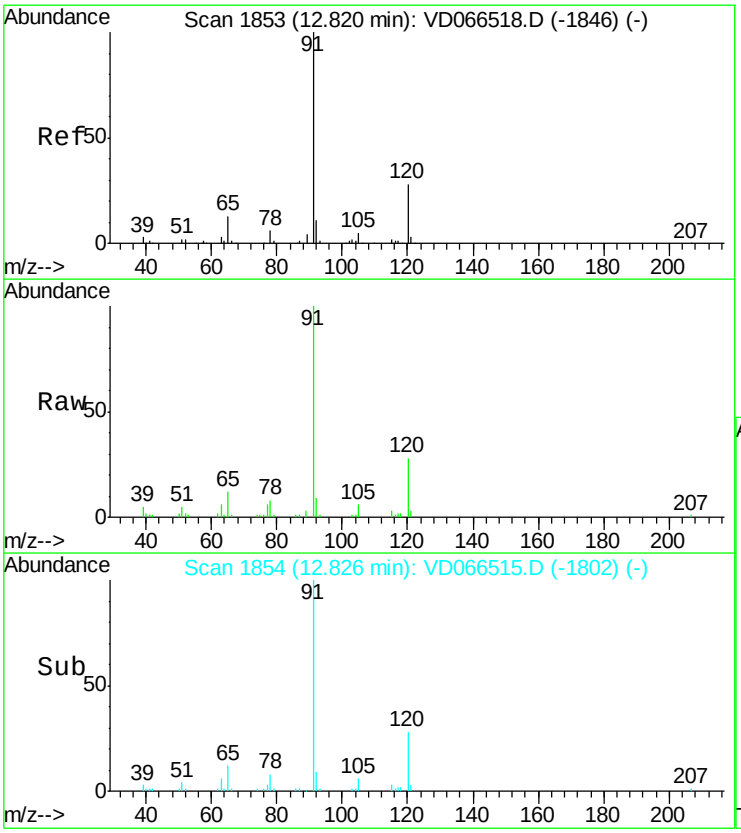
#77
Bromobenzene
Concen: 4.953 ug/l
RT: 12.76 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion:156 Resp: 9815

Ion	Ratio	Lower	Upper
156	100		
77	143.9	71.0	213.2
158	95.7	49.5	148.7

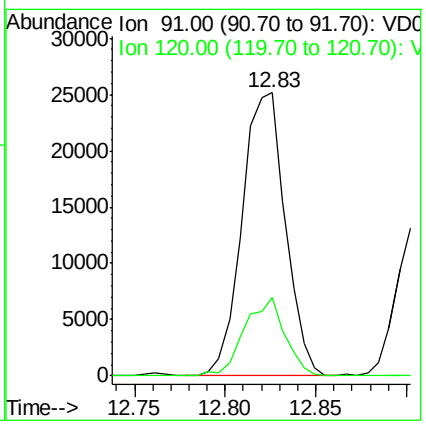


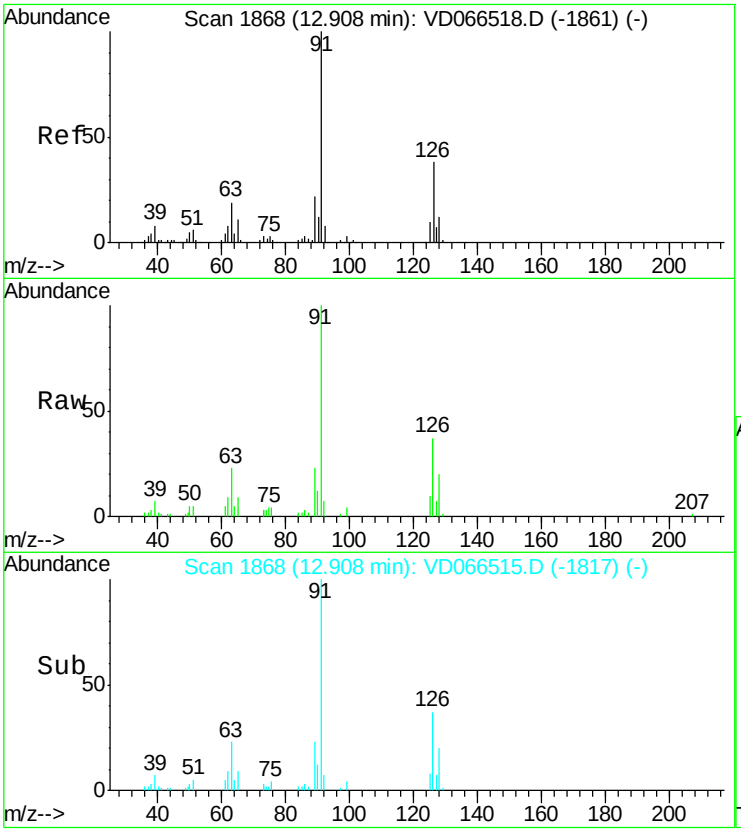


#78
n-propylbenzene
Concen: 4.896 ug/l
RT: 12.83 min Scan# 1854
Delta R.T. 0.01 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Tgt Ion: 91 Resp: 41656

Ion	Ratio	Lower	Upper
91	100		
120	25.7	13.0	39.0



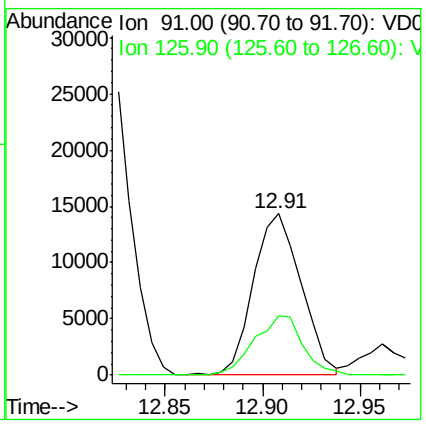


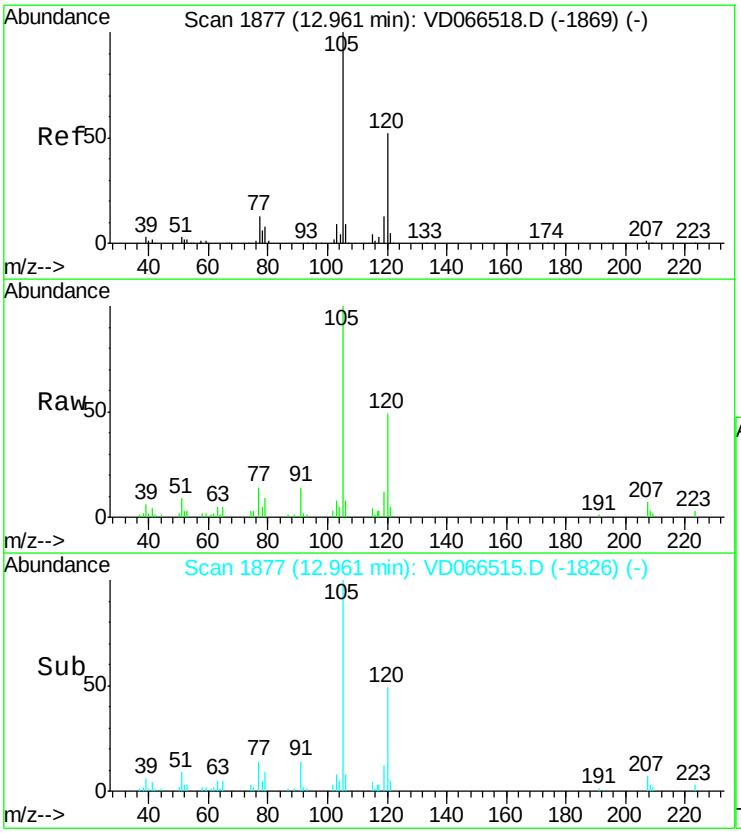
#79
2-Chlorotoluene
Concen: 4.947 ug/l
RT: 12.91 min Scan# 1868
Delta R.T. -0.00 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 24355

Ion	Ratio	Lower	Upper
91	100		
126	37.3	18.7	56.1

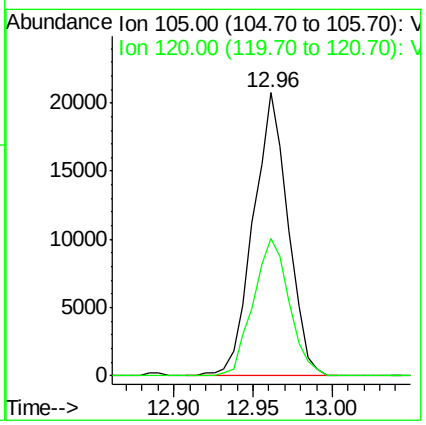


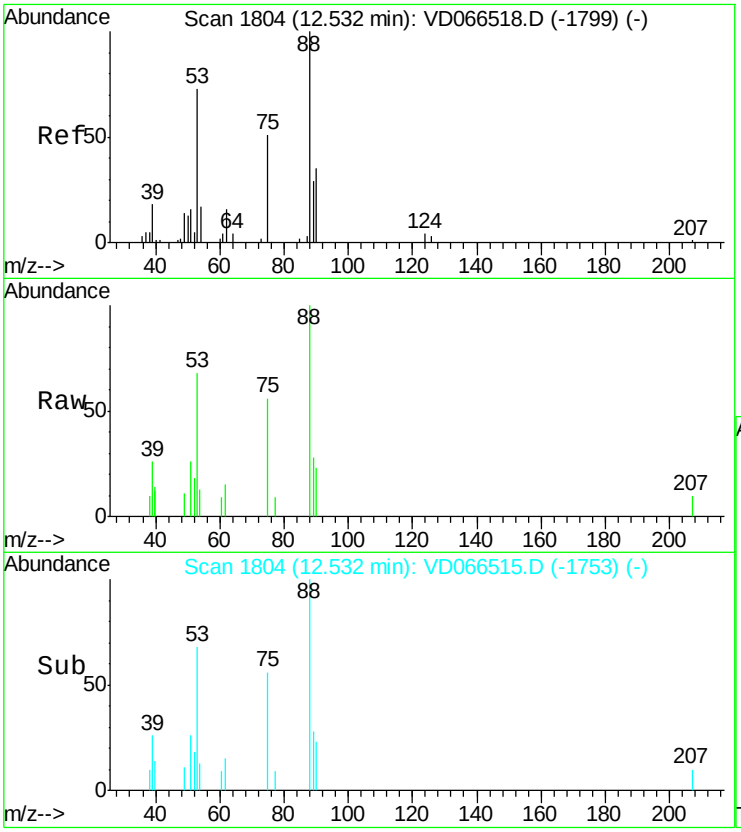


#80
1,3,5-Trimethylbenzene
Concen: 4.674 ug/l
RT: 12.96 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Tgt Ion:105 Resp: 31731

Ion	Ratio	Lower	Upper
105	100		
120	50.1	24.8	74.4



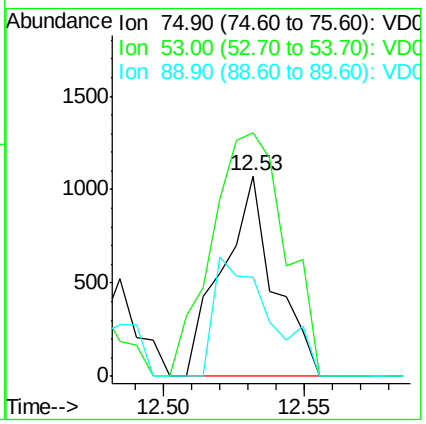


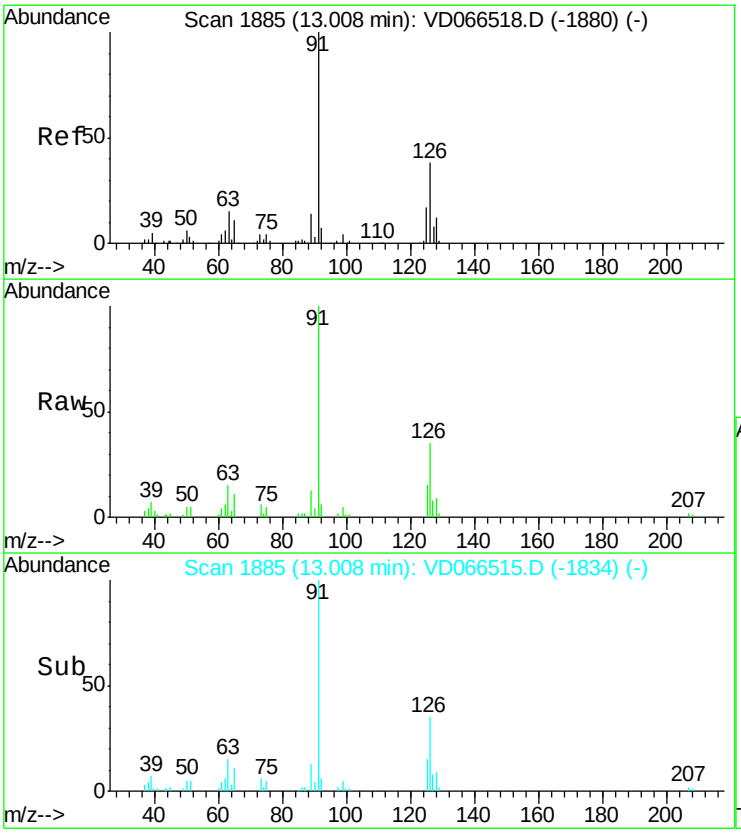
#81
trans-1,4-Dichloro-2-butene
Concen: 4.147 ug/l
RT: 12.53 min Scan# 1804
Delta R.T. -0.00 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 1369

Ion	Ratio	Lower	Upper
75	100		
53	172.8	101.8	152.8#
89	63.4	46.0	69.0

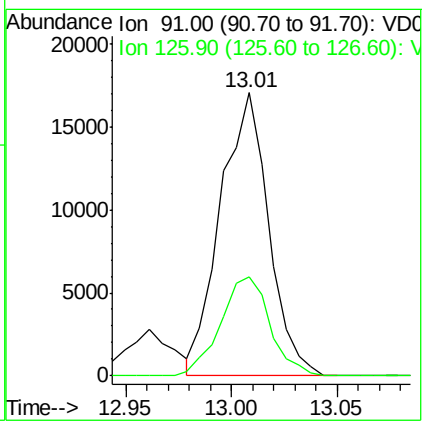


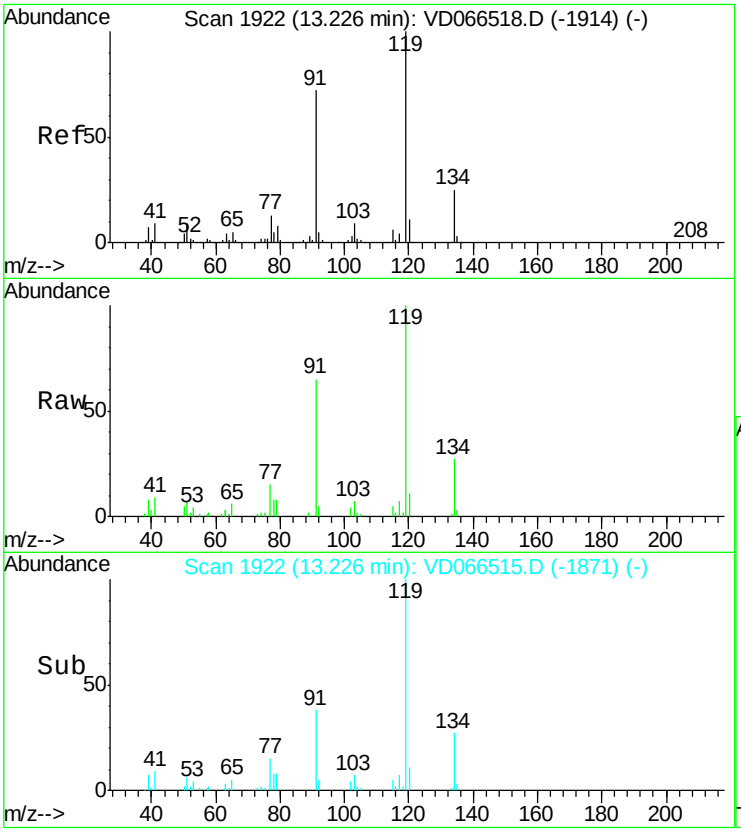


#82
4-Chlorotoluene
Concen: 5.093 ug/l
RT: 13.01 min Scan# 1885
Delta R.T. -0.00 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Tgt Ion: 91 Resp: 26931

Ion	Ratio	Lower	Upper
91	100		
126	35.7	18.2	54.6



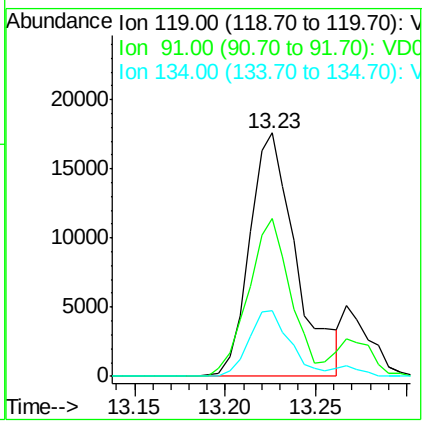


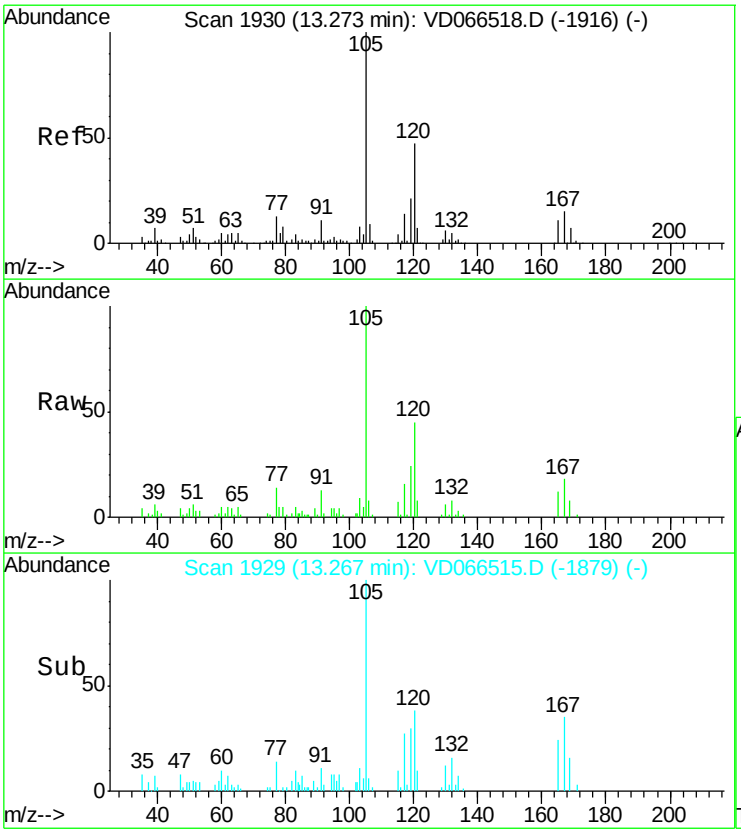
#83
tert-Butylbenzene
Concen: 5.263 ug/l
RT: 13.23 min Scan# 1922
Delta R.T. -0.00 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion:119 Resp: 31336

Ion	Ratio	Lower	Upper
119	100		
91	59.7	34.4	103.2
134	24.0	13.5	40.4

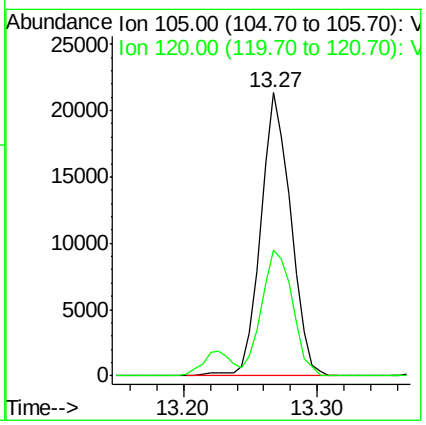


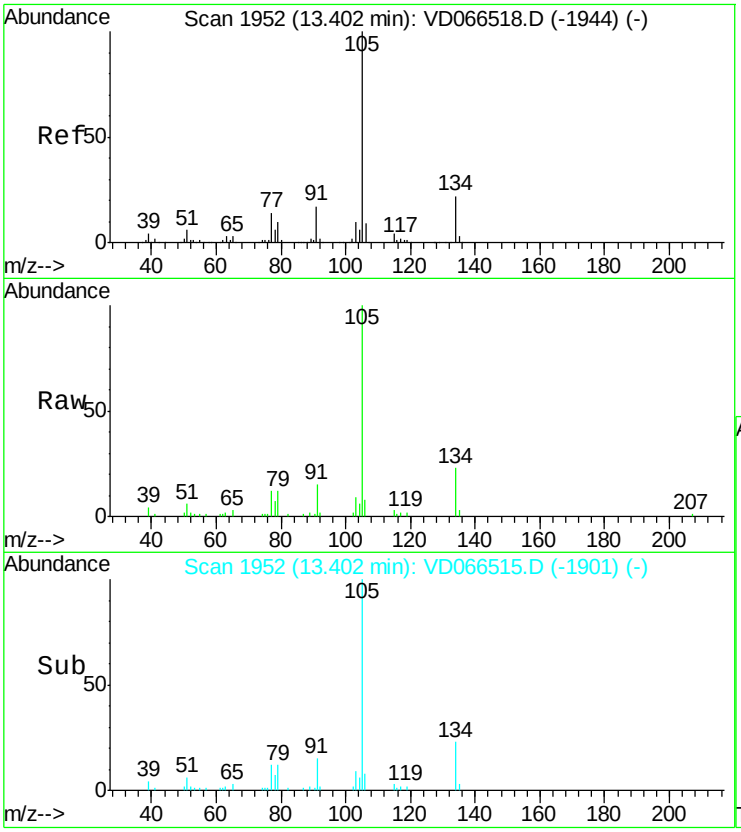


#84
1,2,4-Trimethylbenzene
Concen: 4.891 ug/l
RT: 13.27 min Scan# 1929
Delta R.T. -0.01 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Tgt Ion:105 Resp: 33209

Ion	Ratio	Lower	Upper
105	100		
120	46.0	21.7	65.1



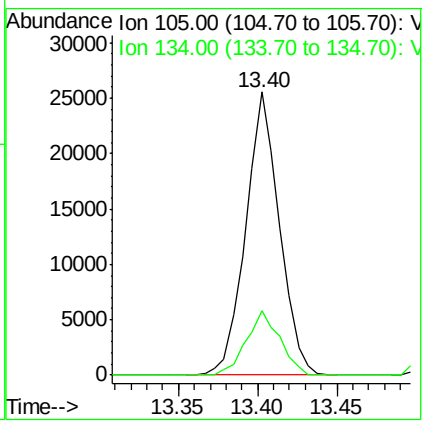


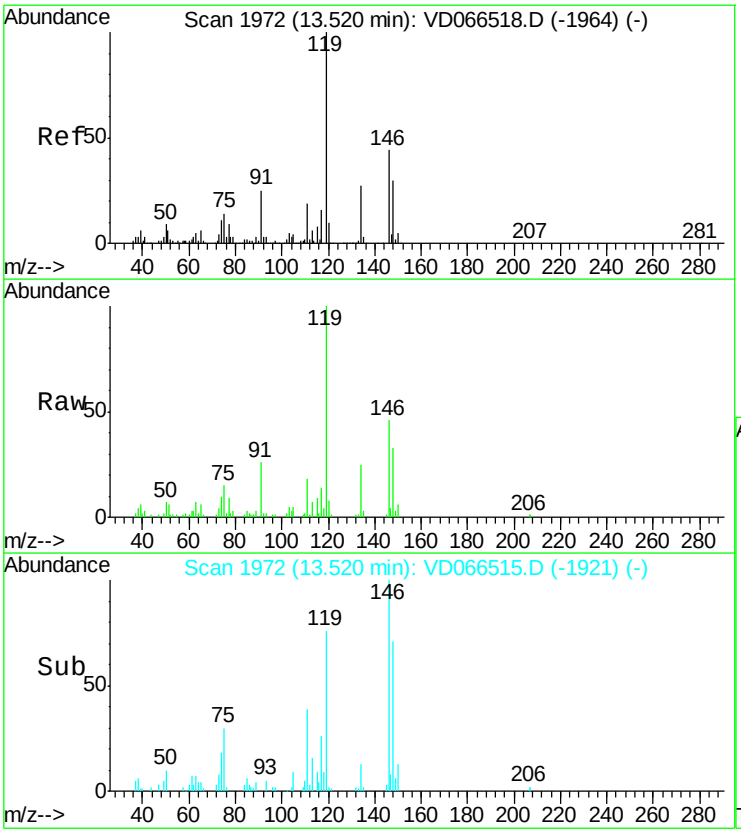
#85
sec-Butylbenzene
Concen: 5.001 ug/l
RT: 13.40 min Scan# 1952
Delta R.T. -0.00 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 37723

Ion	Ratio	Lower	Upper
105	100		
134	22.6	11.5	34.4

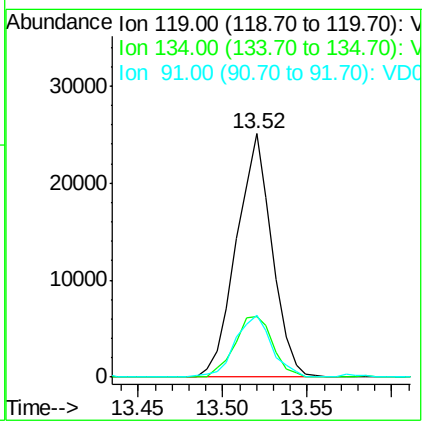


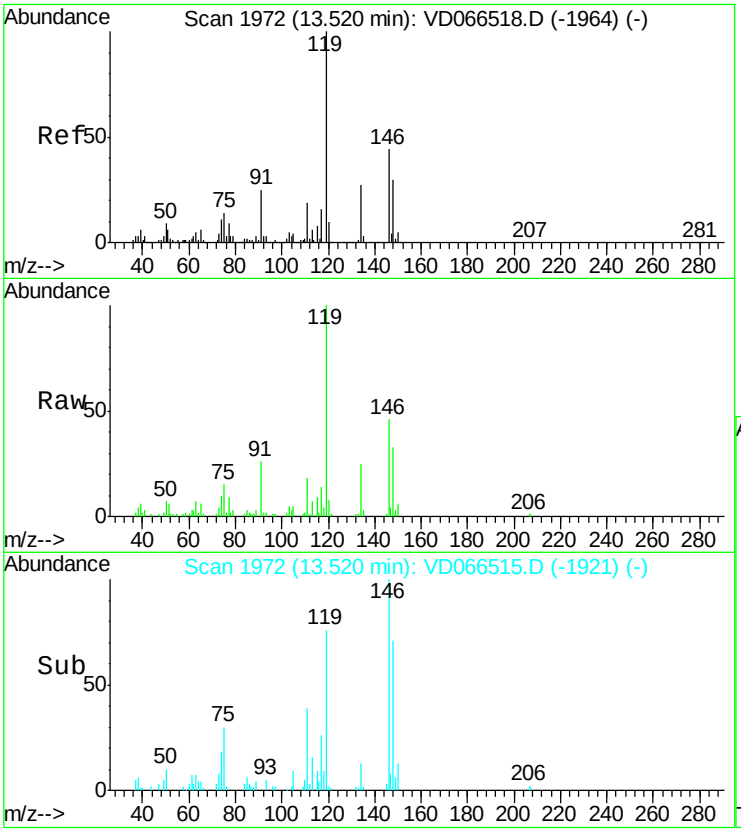


#86
p-Isopropyltoluene
Concen: 4.877 ug/l
RT: 13.52 min Scan# 1972
Delta R.T. -0.00 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Tgt Ion:119 Resp: 36768

Ion	Ratio	Lower	Upper
119	100		
134	26.8	13.5	40.4
91	26.1	13.0	39.0



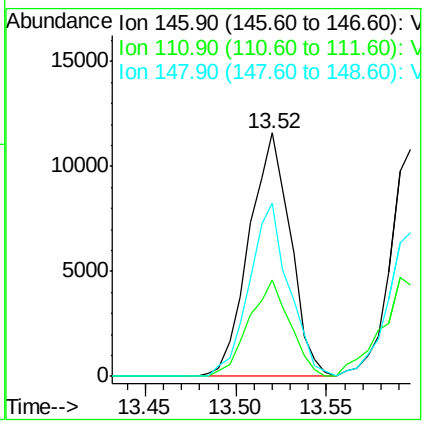


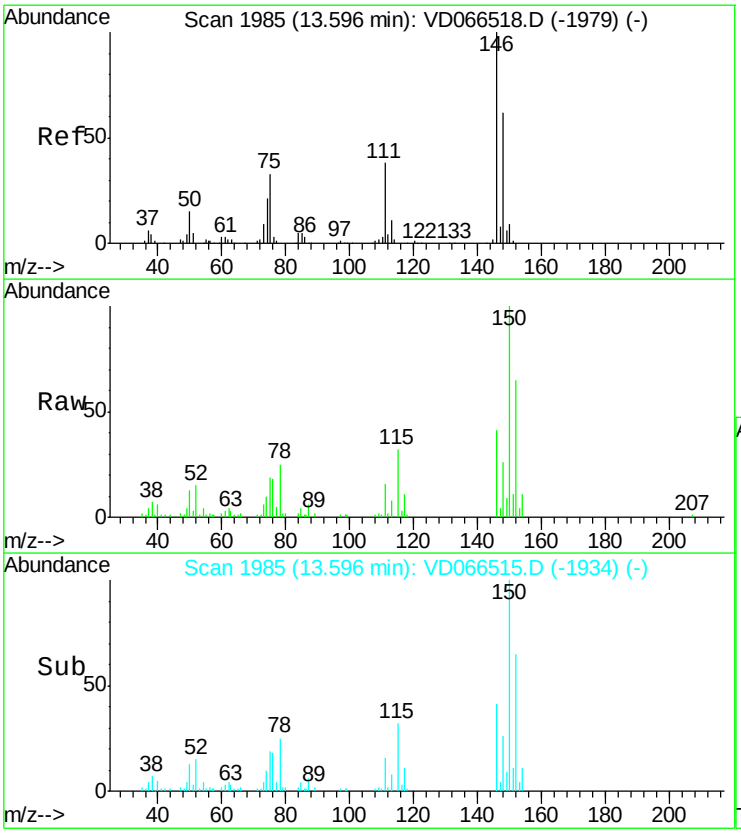
#87
1,3-Dichlorobenzene
Concen: 5.008 ug/l
RT: 13.52 min Scan# 1972
Delta R.T. -0.00 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion:146 Resp: 18404

Ion	Ratio	Lower	Upper
146	100		
111	39.2	20.3	61.0
148	68.1	32.3	96.9

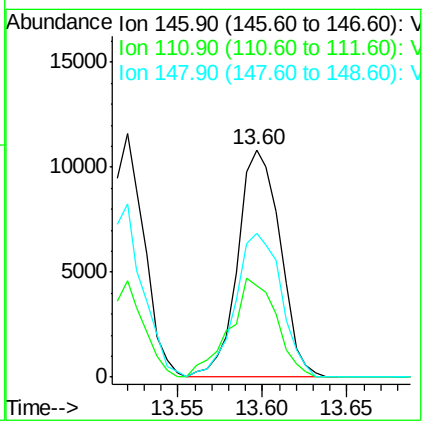


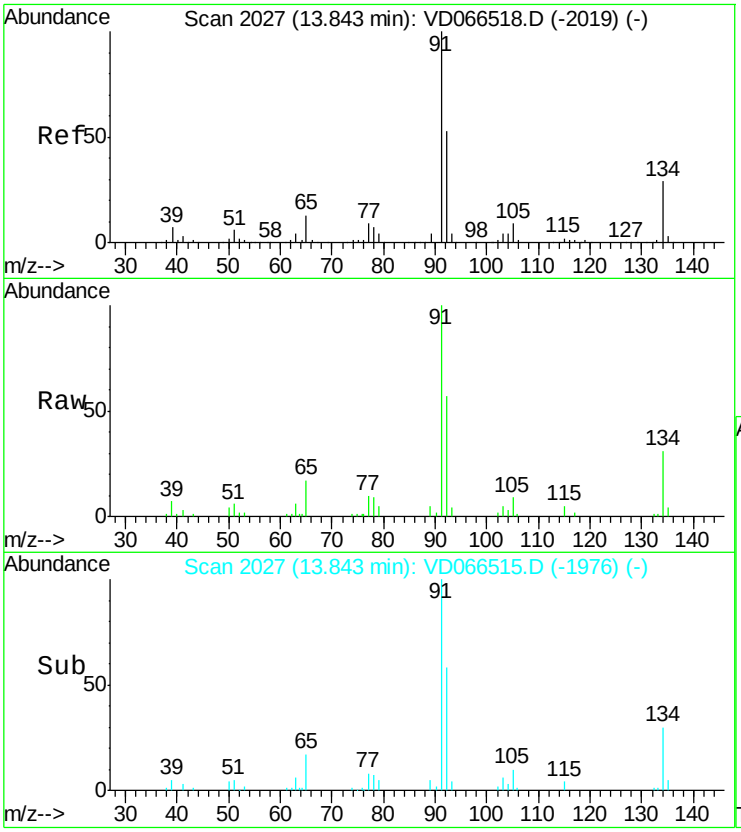


#88
1,4-Dichlorobenzene
Concen: 5.092 ug/l
RT: 13.60 min Scan# 1985
Delta R.T. -0.00 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Tgt Ion:146 Resp: 18931

Ion	Ratio	Lower	Upper
146	100		
111	47.8	18.4	55.4
148	68.7	31.5	94.5



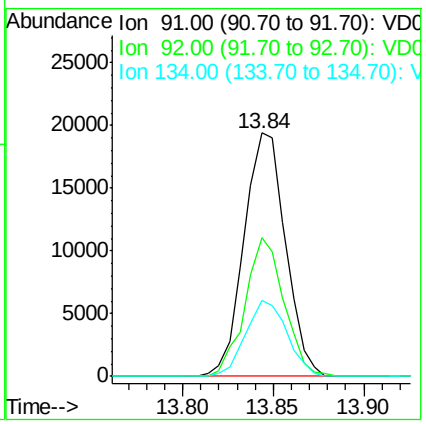


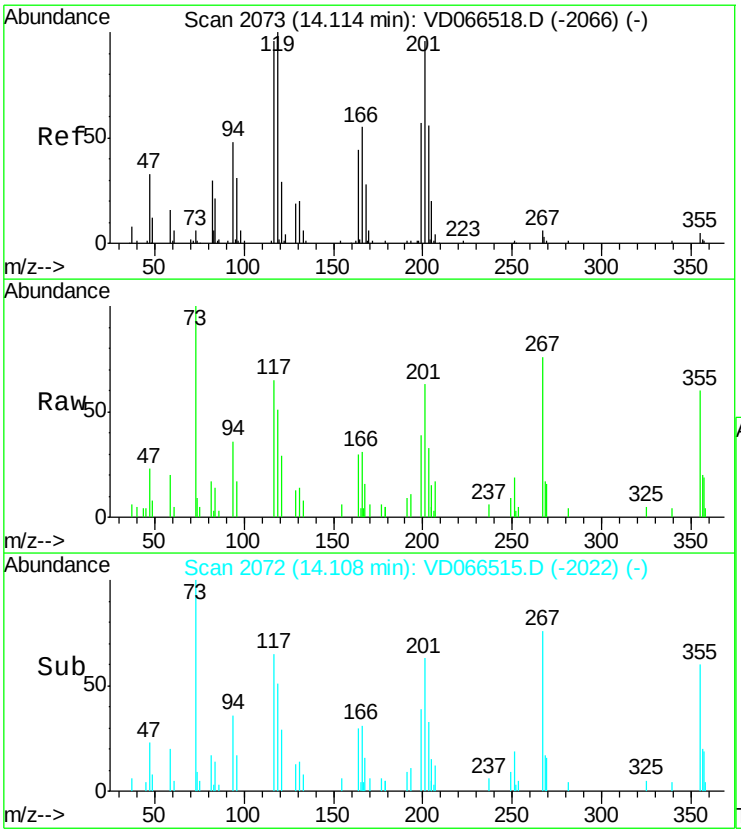
#89
n-Butylbenzene
Concen: 4.892 ug/l
RT: 13.84 min Scan# 2027
Delta R.T. -0.00 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 30893

Ion	Ratio	Lower	Upper
91	100		
92	53.4	26.9	80.7
134	31.1	15.0	45.1

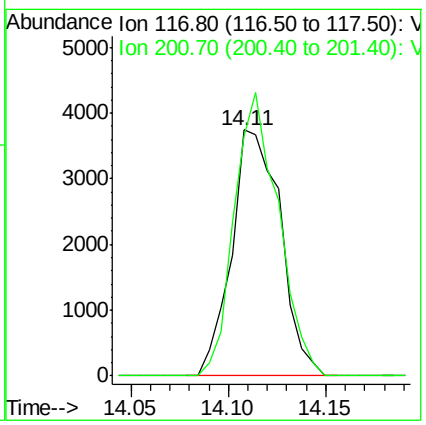


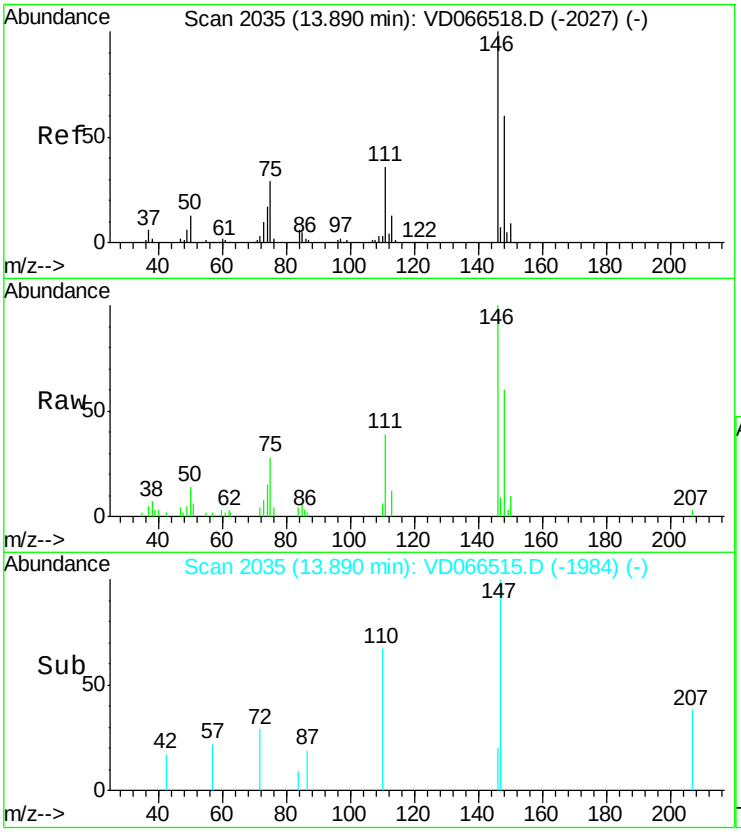


#90
Hexachloroethane
Concen: 4.789 ug/l
RT: 14.11 min Scan# 2072
Delta R.T. -0.01 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Tgt Ion:117 Resp: 6479

Ion	Ratio	Lower	Upper
117	100		
201	103.7	50.0	150.0



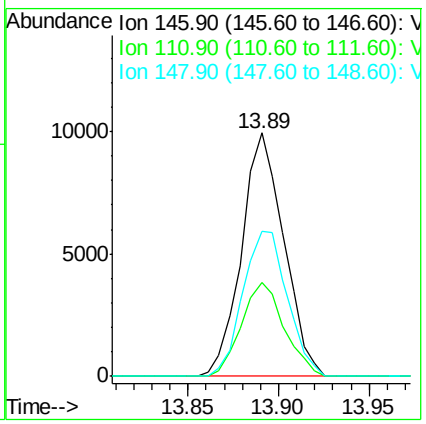


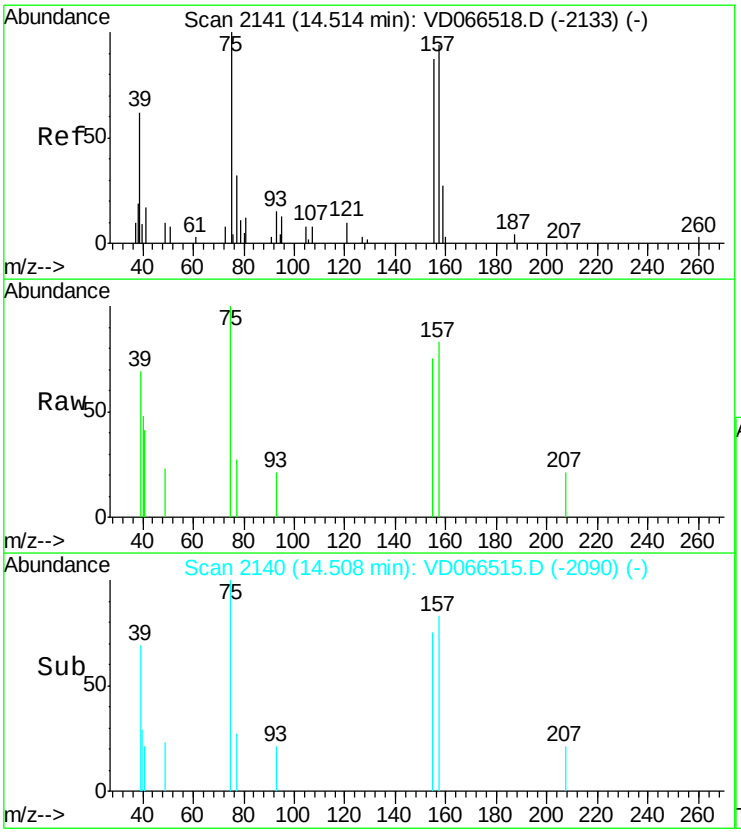
#91
1,2-Dichlorobenzene
Concen: 5.032 ug/l
RT: 13.89 min Scan# 2035
Delta R.T. -0.00 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 16083

Ion	Ratio	Lower	Upper
146	100		
111	39.0	20.1	60.2
148	62.9	32.3	96.9

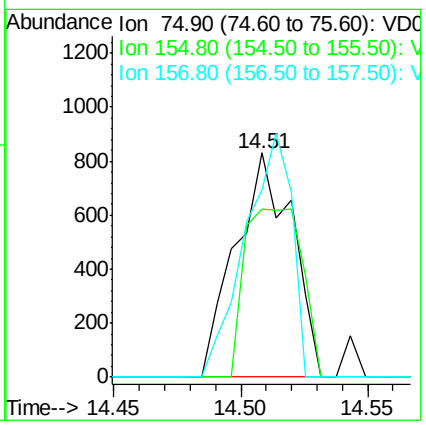


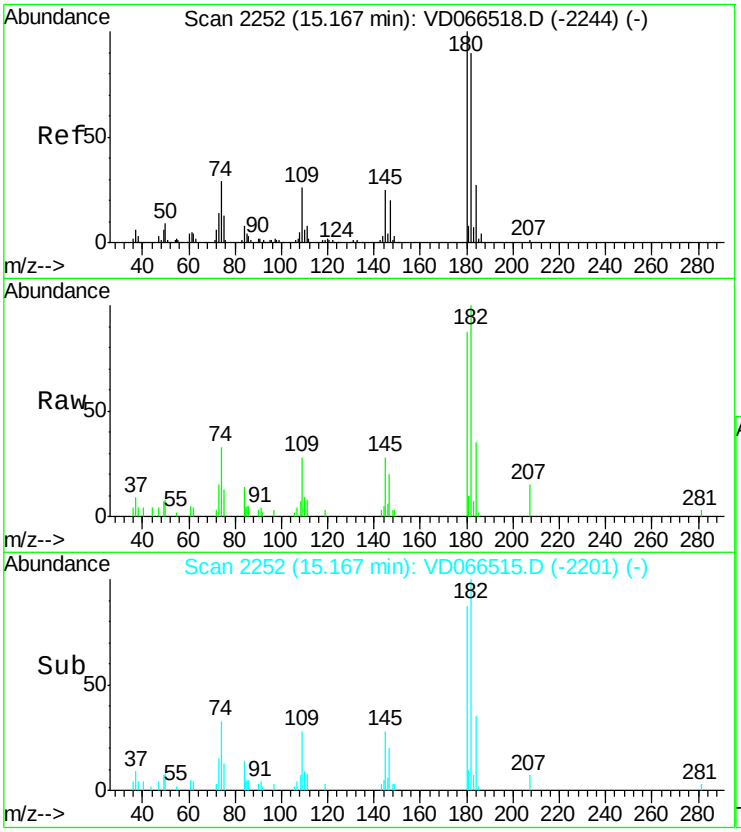


#92
1,2-Dibromo-3-Chloropropane
Concen: 5.299 ug/l
RT: 14.51 min Scan# 2140
Delta R.T. -0.01 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Tgt Ion: 75 Resp: 1293

Ion	Ratio	Lower	Upper
75	100		
155	76.6	40.8	122.5
157	89.6	49.3	147.8



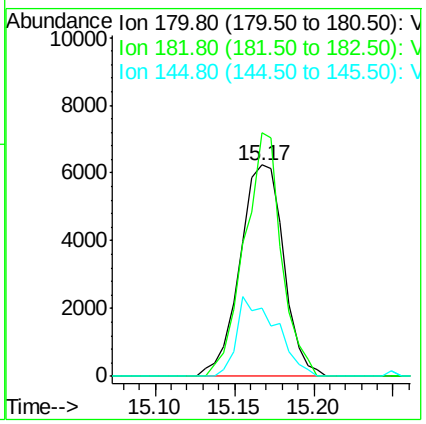


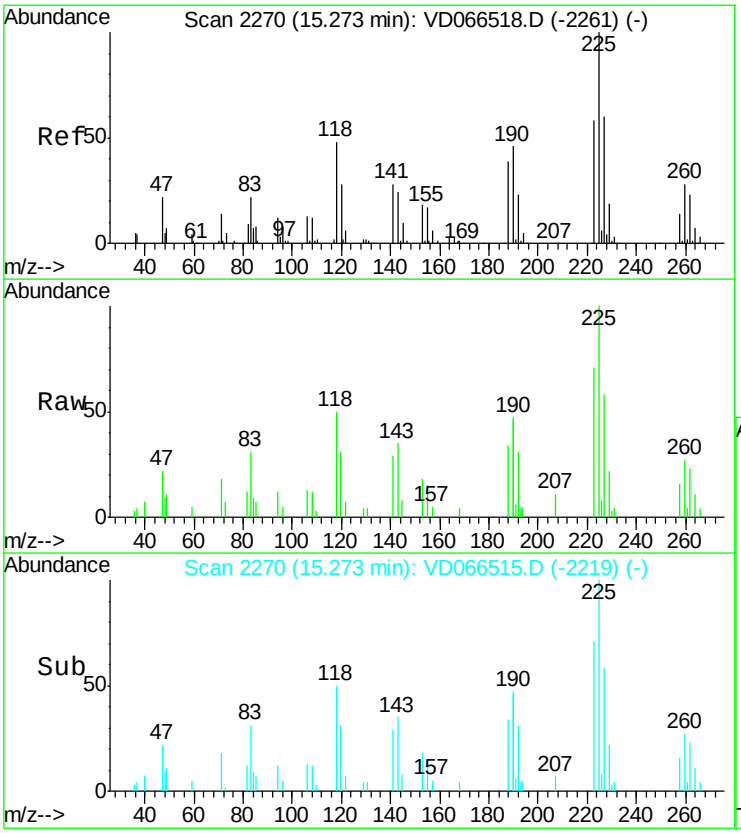
#93
1,2,4-Trichlorobenzene
Concen: 4.749 ug/l
RT: 15.17 min Scan# 2252
Delta R.T. -0.00 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 11982

Ion	Ratio	Lower	Upper
180	100		
182	98.0	46.9	140.6
145	34.1	15.0	45.1

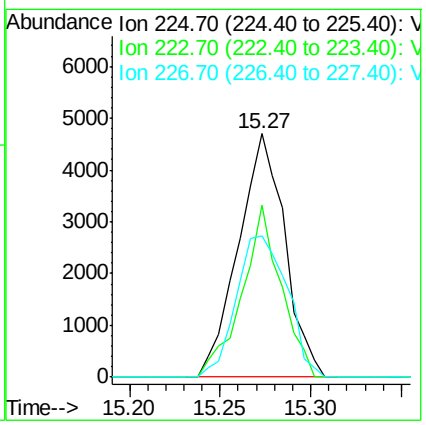


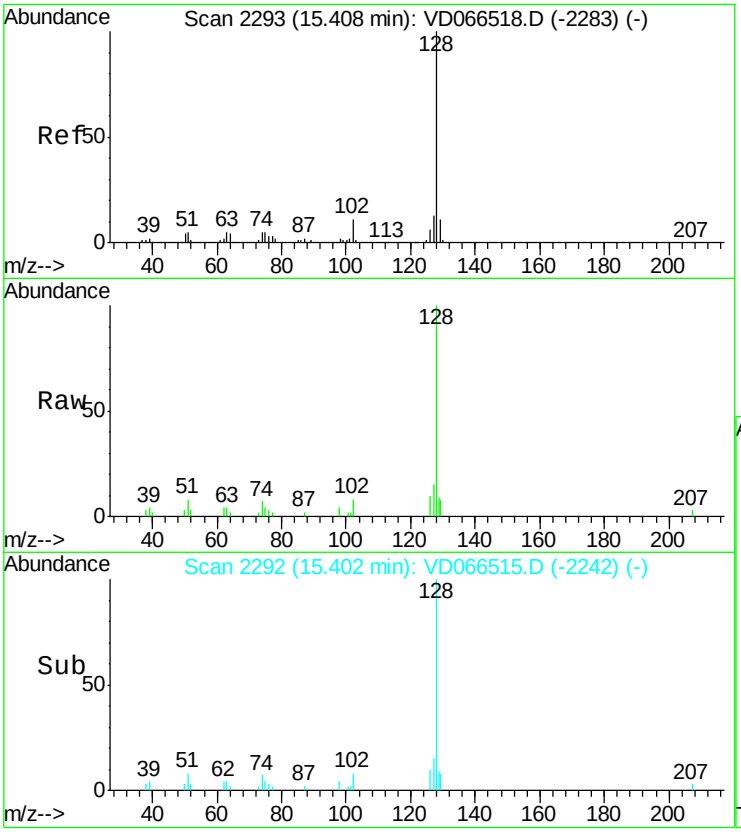


#94
Hexachlorobutadiene
Concen: 5.106 ug/l
RT: 15.27 min Scan# 2270
Delta R.T. -0.00 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Tgt Ion:225 Resp: 8351

Ion	Ratio	Lower	Upper
225	100		
223	59.5	31.6	94.7
227	64.0	31.4	94.3



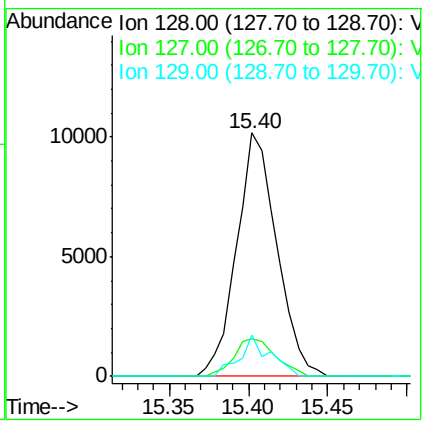


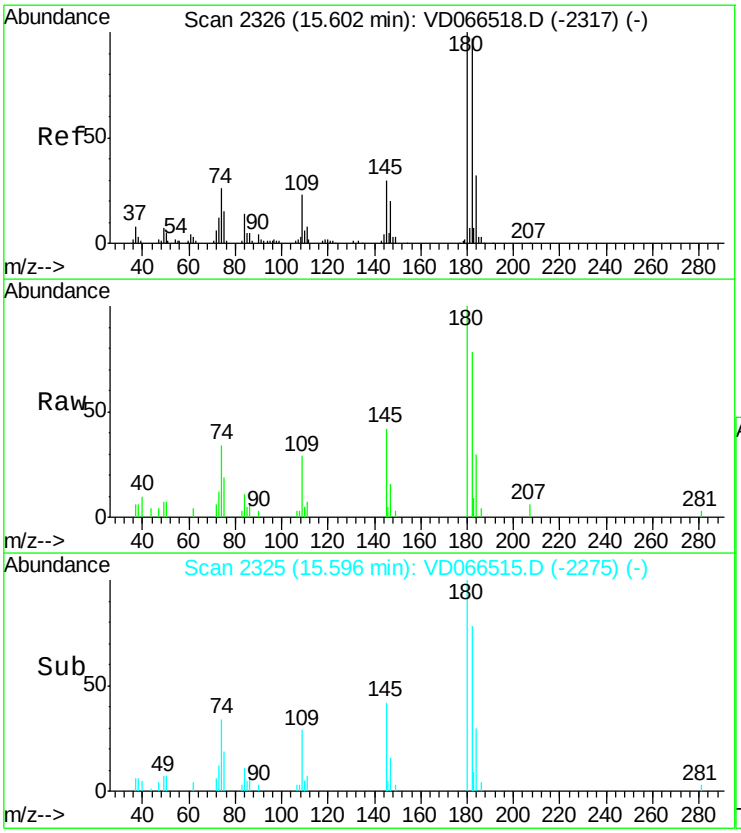
#95
Naphthalene
Concen: 4.569 ug/l
RT: 15.40 min Scan# 2292
Delta R.T. -0.01 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 17918

Ion	Ratio	Lower	Upper
128	100		
127	16.0	11.1	16.7
129	12.7	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 4.916 ug/l
RT: 15.60 min Scan# 2325
Delta R.T. -0.01 min
Lab File: VD066515.D
Acq: 02 Sep 2020 11:22

Tgt Ion:180 Resp: 10717

Ion	Ratio	Lower	Upper
180	100		
182	93.9	47.5	142.5
145	34.8	16.2	48.6