Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD092220\
Data File : VD066803.D
Acq On : 22 Sep 2020 11:16
Operator : VA/SY
Sample : VSTDICC010
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Quant Time: Sep 22 12:48:25 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D092220S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 22 12:44:26 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.98	168	410780	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.86	114	665102	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.64	117	606713	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	282784	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.33	65	41045	9.55	ug/l		0.00
Spiked Amount 50.000			Recovery = 19.10%				
35) Dibromofluoromethane	7.91	113	44350	10.82	ug/l		0.00
Spiked Amount 50.000			Recovery = 21.64%				
50) Toluene-d8	10.34	98	147580	10.20	ug/l		0.00
Spiked Amount 50.000			Recovery = 20.40%				
62) 4-Bromofluorobenzene	12.63	95	48093	9.61	ug/l		0.00
Spiked Amount 50.000			Recovery = 19.22%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.99	85	39221	11.558	ug/l		90
3) Chloromethane	2.20	50	42023	9.676	ug/l		99
4) Vinyl Chloride	2.34	62	41426	9.179	ug/l		100
5) Bromomethane	2.77	94	28771	9.011	ug/l		93
6) Chloroethane	2.93	64	24301	8.713	ug/l	#	74
7) Trichlorofluoromethane	3.27	101	84812	10.617	ug/l		98
8) Diethyl Ether	3.71	74	19454	9.632	ug/l		95
9) 1,1,2-Trichlorotrifluoroet	4.09	101	47535	10.766	ug/l		99
10) Methyl Iodide	4.30	142	35814	8.679	ug/l		99
11) Tert butyl alcohol	5.20	59	11191	25.654	ug/l		98
12) 1,1-Dichloroethene	4.07	96	42633	10.411	ug/l		95
13) Acrolein	3.93	56	15707	51.228	ug/l		99
14) Allyl chloride	4.71	41	60059	9.265	ug/l		100
15) Acrylonitrile	5.43	53	42746	48.188	ug/l		98
16) Acetone	4.16	43	40377	44.909	ug/l		95
17) Carbon Disulfide	4.41	76	136452	10.688	ug/l		100
18) Methyl Acetate	4.73	43	18879	8.765	ug/l		98
19) Methyl tert-butyl Ether	5.48	73	83729	9.206	ug/l		94
20) Methylene Chloride	4.97	84	62764	10.448	ug/l		92
21) trans-1,2-Dichloroethene	5.47	96	48869	10.278	ug/l		94
22) Diisopropyl ether	6.36	45	119823	9.080	ug/l		94
23) Vinyl Acetate	6.30	43	274063	37.698	ug/l		99
24) 1,1-Dichloroethane	6.27	63	84675	10.025	ug/l	#	96
25) 2-Butanone	7.21	43	48843	42.678	ug/l		93
26) 2,2-Dichloropropane	7.21	77	80452	10.338	ug/l		95
27) cis-1,2-Dichloroethene	7.20	96	51582	9.919	ug/l		98
28) Bromochloromethane	7.54	49	34571	10.667	ug/l		97
29) Tetrahydrofuran	7.56	42	29791	42.430	ug/l		96
30) Chloroform	7.71	83	90978	10.136	ug/l		93
31) Cyclohexane	7.98	56	79429	10.410	ug/l	#	93
32) 1,1,1-Trichloroethane	7.90	97	81635	9.942	ug/l		98
36) 1,1-Dichloropropene	8.11	75	67943	9.973	ug/l		99
37) Ethyl Acetate	7.30	43	22436	8.707	ug/l		99
38) Carbon Tetrachloride	8.09	117	77082	10.628	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD092220\
Data File : VD066803.D
Acq On : 22 Sep 2020 11:16
Operator : VA/SY
Sample : VSTDICC010
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Quant Time: Sep 22 12:48:25 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D092220S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 22 12:44:26 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.36	83	76950	9.877	ug/l		99
40) Benzene	8.35	78	190988	10.307	ug/l		99
41) Methacrylonitrile	7.52	41	9138	6.563	ug/l	#	100
42) 1,2-Dichloroethane	8.42	62	55218	9.712	ug/l		100
43) Isopropyl Acetate	8.44	43	43213	8.890	ug/l		98
44) Trichloroethene	9.11	130	55184	11.049	ug/l		95
45) 1,2-Dichloropropane	9.38	63	48284	10.496	ug/l		99
46) Dibromomethane	9.47	93	25130	9.919	ug/l		96
47) Bromodichloromethane	9.66	83	70172	10.245	ug/l		94
48) Methyl methacrylate	9.45	41	19395	7.973	ug/l		93
49) 1,4-Dioxane	9.46	88	7276	267.629	ug/l		97
51) 4-Methyl-2-Pentanone	10.23	43	108335	43.323	ug/l		97
52) Toluene	10.40	92	119587	10.071	ug/l		99
53) t-1,3-Dichloropropene	10.62	75	54967	9.014	ug/l		97
54) cis-1,3-Dichloropropene	10.08	75	68393	9.442	ug/l		98
55) 1,1,2-Trichloroethane	10.80	97	34730	10.347	ug/l		97
56) Ethyl methacrylate	10.66	69	31829	8.466	ug/l		91
57) 1,3-Dichloropropane	10.94	76	58382	10.042	ug/l		98
58) 2-Chloroethyl Vinyl ether	9.94	63	88833	53.074	ug/l		98
59) 2-Hexanone	10.98	43	73284	43.610	ug/l		95
60) Dibromochloromethane	11.14	129	44241	10.177	ug/l		99
61) 1,2-Dibromoethane	11.24	107	31930	9.972	ug/l		98
64) Tetrachloroethene	10.87	164	44929	10.770	ug/l		92
65) Chlorobenzene	11.67	112	130516	10.415	ug/l		96
66) 1,1,1,2-Tetrachloroethane	11.74	131	48443	10.388	ug/l		98
67) Ethyl Benzene	11.74	91	218740	9.664	ug/l		98
68) m/p-Xylenes	11.86	106	167081	19.479	ug/l		99
69) o-Xylene	12.18	106	73582	9.678	ug/l		98
70) Styrene	12.20	104	126734	9.494	ug/l		99
71) Bromoform	12.36	173	24986	10.642	ug/l	#	98
73) Isopropylbenzene	12.48	105	203026	9.654	ug/l		98
74) N-amyl acetate	12.28	43	36447	8.250	ug/l		97
75) 1,1,2,2-Tetrachloroethane	12.73	83	36471	10.094	ug/l		98
76) 1,2,3-Trichloropropane	12.78	75	46677	19.174	ug/l	#	100
77) Bromobenzene	12.76	156	47867	9.782	ug/l		97
78) n-propylbenzene	12.82	91	251307	9.827	ug/l		98
79) 2-Chlorotoluene	12.91	91	143437	9.922	ug/l		99
80) 1,3,5-Trimethylbenzene	12.96	105	177086	9.973	ug/l		97
81) trans-1,4-Dichloro-2-buten	12.53	75	8576	7.747	ug/l		90
82) 4-Chlorotoluene	13.01	91	154709	10.093	ug/l		99
83) tert-Butylbenzene	13.23	119	139123	9.484	ug/l		99
84) 1,2,4-Trimethylbenzene	13.27	105	169881	9.569	ug/l		100
85) sec-Butylbenzene	13.40	105	209871	10.001	ug/l		98
86) p-Isopropyltoluene	13.52	119	180921	9.489	ug/l		98
87) 1,3-Dichlorobenzene	13.52	146	98267	10.512	ug/l		98
88) 1,4-Dichlorobenzene	13.60	146	98522	10.574	ug/l		98
89) n-Butylbenzene	13.84	91	170452	9.438	ug/l		99
90) Hexachloroethane	14.11	117	38807	9.954	ug/l		99
91) 1,2-Dichlorobenzene	13.89	146	84572	10.551	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.51	75	5782	10.004	ug/l		92

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD092220\
Data File : VD066803.D
Acq On : 22 Sep 2020 11:16
Operator : VA/SY
Sample : VSTDICC010
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Quant Time: Sep 22 12:48:25 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D092220S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 22 12:44:26 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.17	180	48856	10.070	ug/l	97
94) Hexachlorobutadiene	15.27	225	30965	10.578	ug/l	98
95) Naphthalene	15.40	128	70355	8.225	ug/l	98
96) 1,2,3-Trichlorobenzene	15.60	180	41841	9.793	ug/l	98

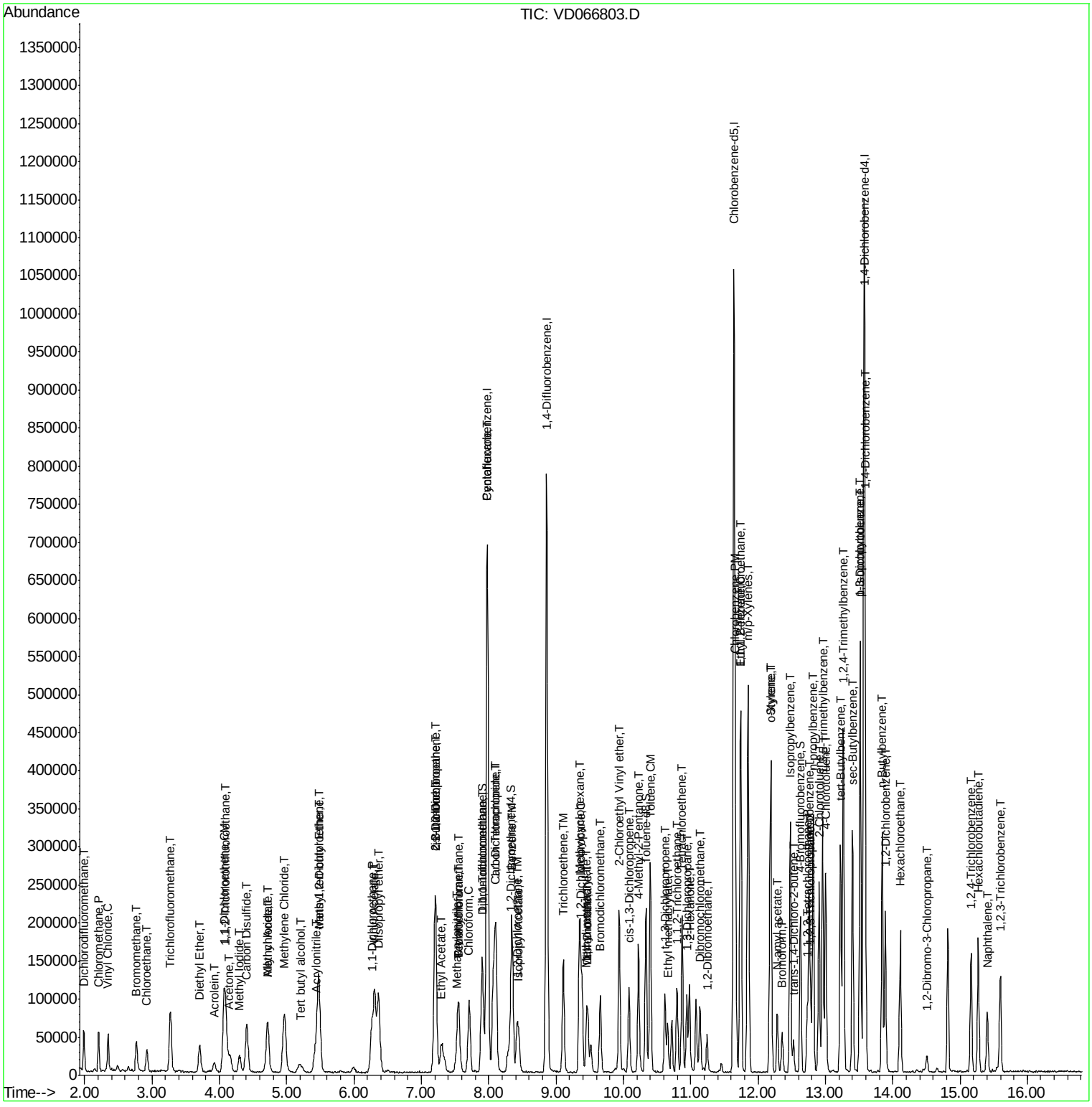
(#) = qualifier out of range (m) = manual integration (+) = signals summed

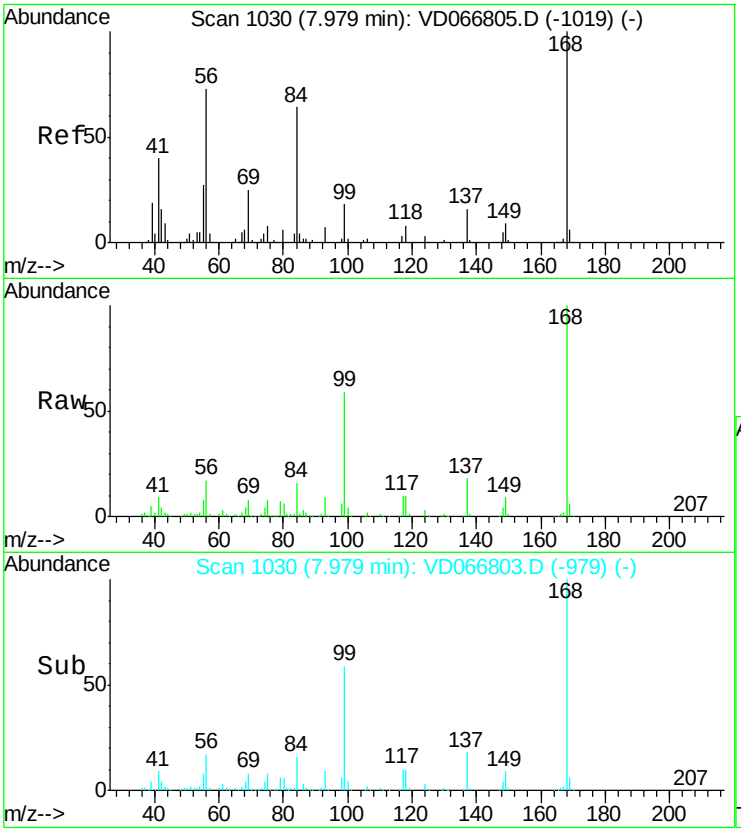
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD092220\
Data File : VD066803.D
Acq On : 22 Sep 2020 11:16
Operator : VA/SY
Sample : VSTDICC010
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Quant Time: Sep 22 12:48:25 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D092220S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 22 12:44:26 2020
Response via : Initial Calibration



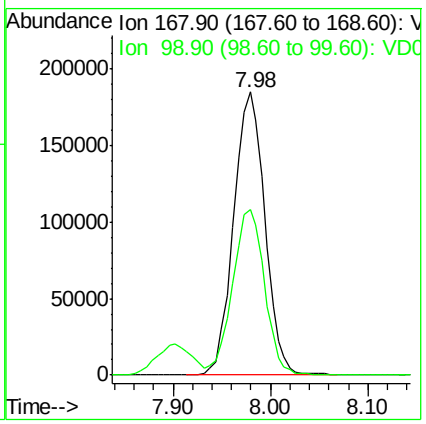


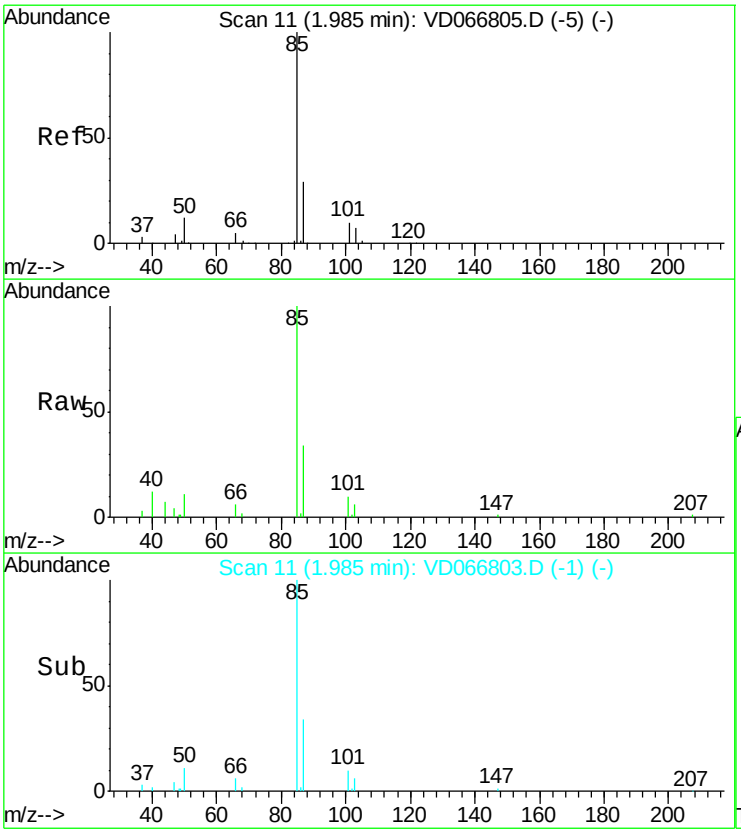
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.98 min Scan# 1030
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:168 Resp: 410780

Ion	Ratio	Lower	Upper
168	100		
99	58.5	46.6	69.8

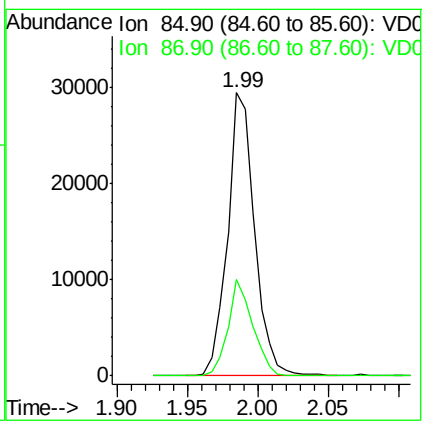


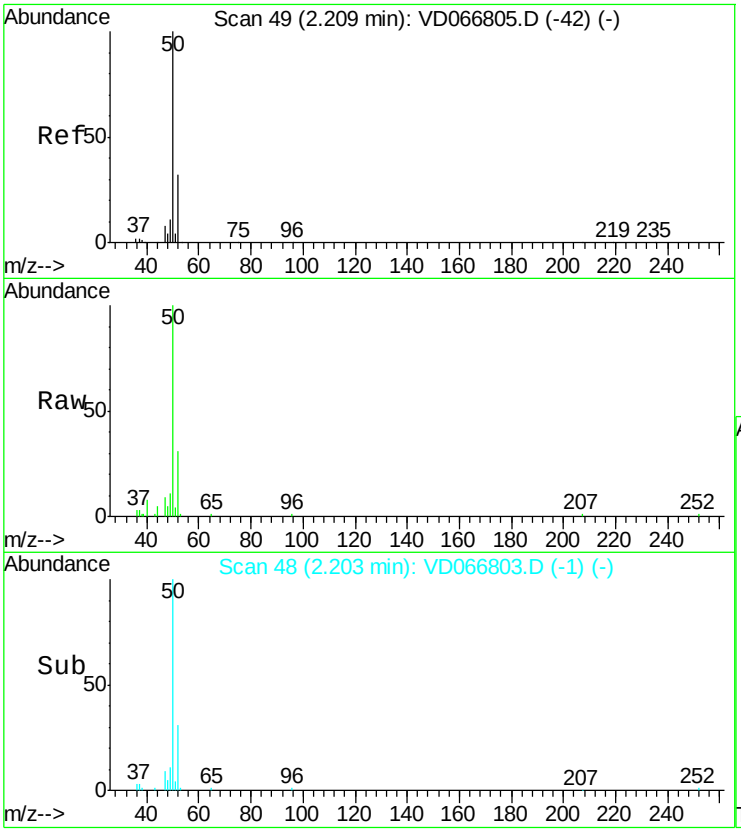


#2
Dichlorodifluoromethane
Concen: 11.558 ug/l
RT: 1.99 min Scan# 11
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Tgt Ion: 85 Resp: 39221

Ion	Ratio	Lower	Upper
85	100		
87	34.2	14.5	43.5



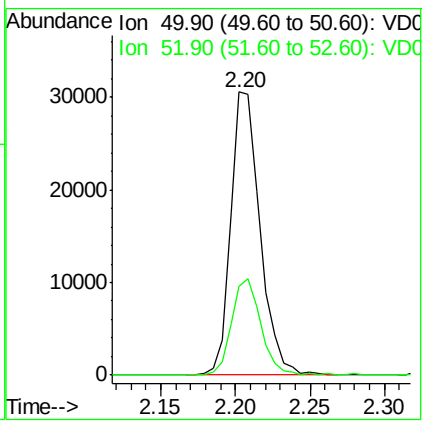


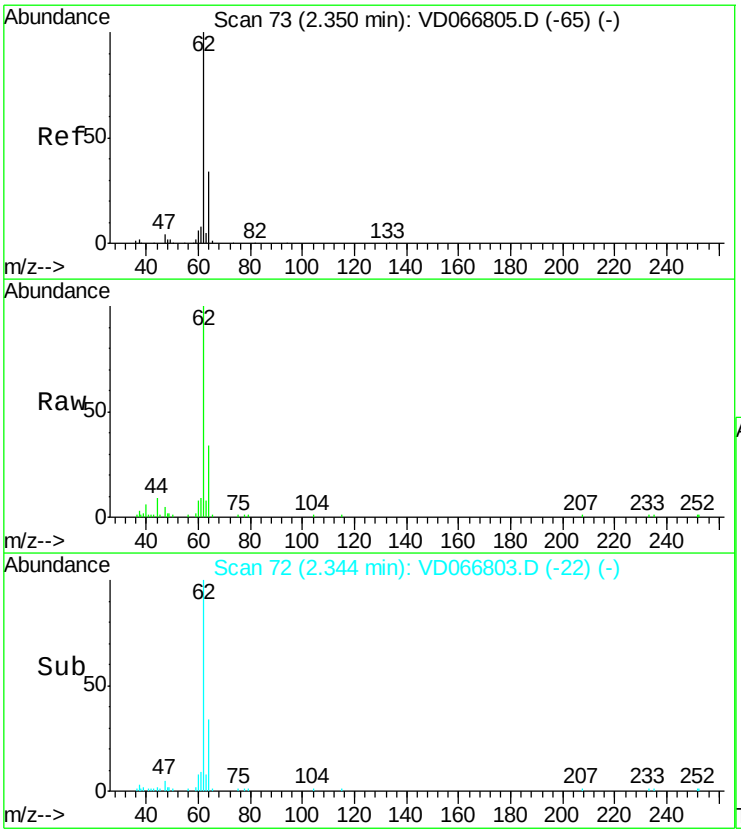
#3
Chloromethane
Concen: 9.676 ug/l
RT: 2.20 min Scan# 48
Delta R.T. -0.01 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 50 Resp: 42023

Ion	Ratio	Lower	Upper
50	100		
52	31.3	25.5	38.3

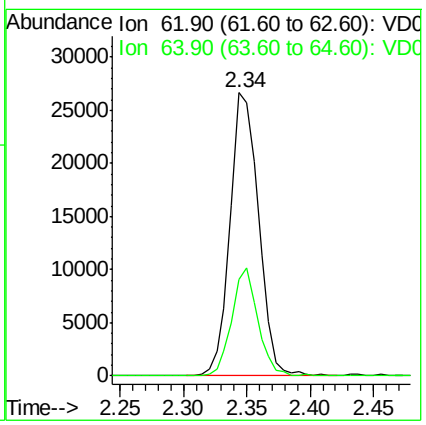


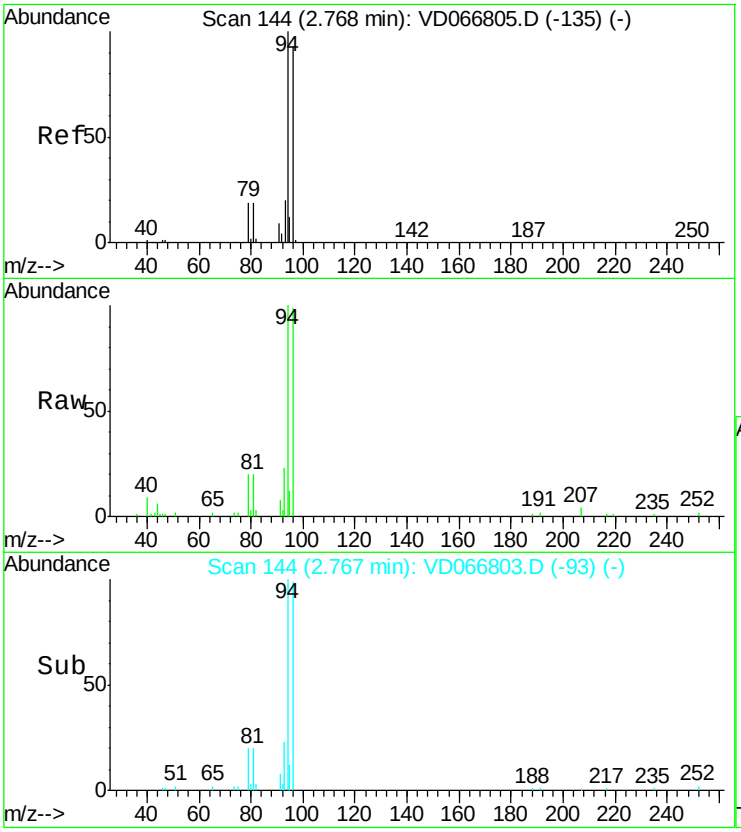


#4
Vinyl Chloride
Concen: 9.179 ug/l
RT: 2.34 min Scan# 72
Delta R.T. -0.01 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Tgt Ion: 62 Resp: 41426

Ion	Ratio	Lower	Upper
62	100		
64	33.9	27.0	40.4



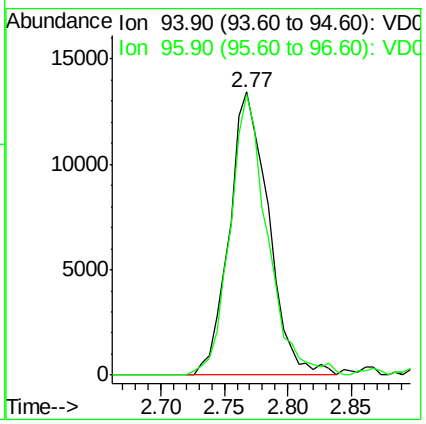


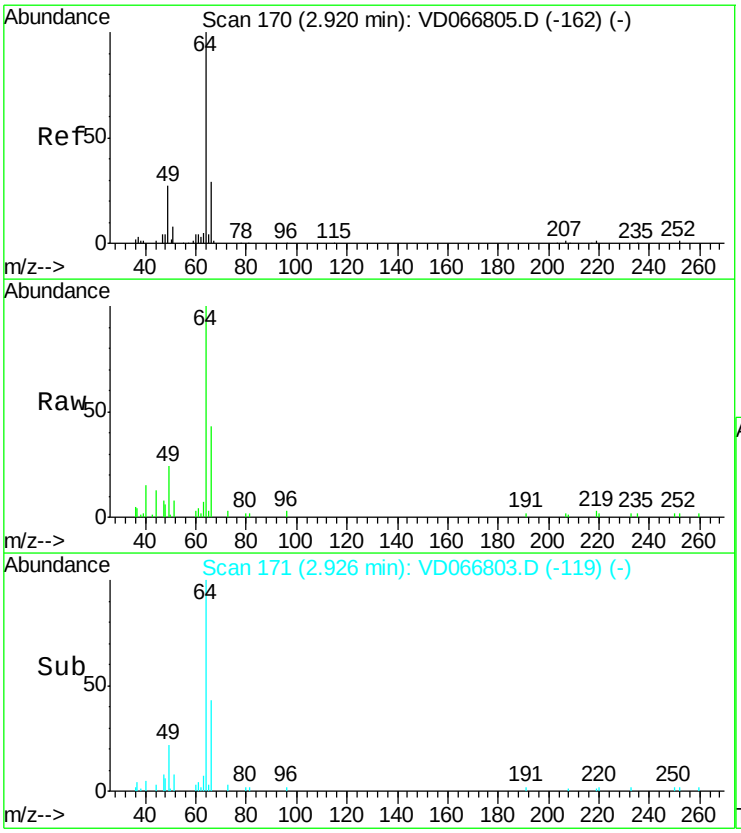
#5
Bromomethane
Concen: 9.011 ug/l
RT: 2.77 min Scan# 144
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 94 Resp: 28771

Ion	Ratio	Lower	Upper
94	100		
96	99.3	74.3	111.5

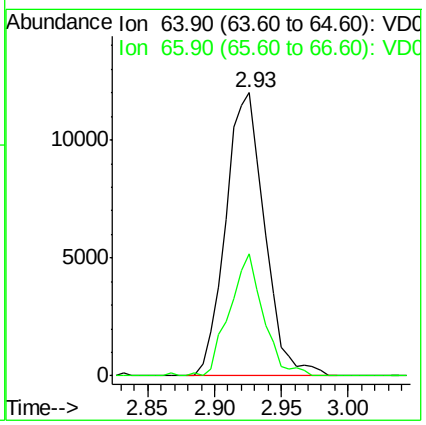


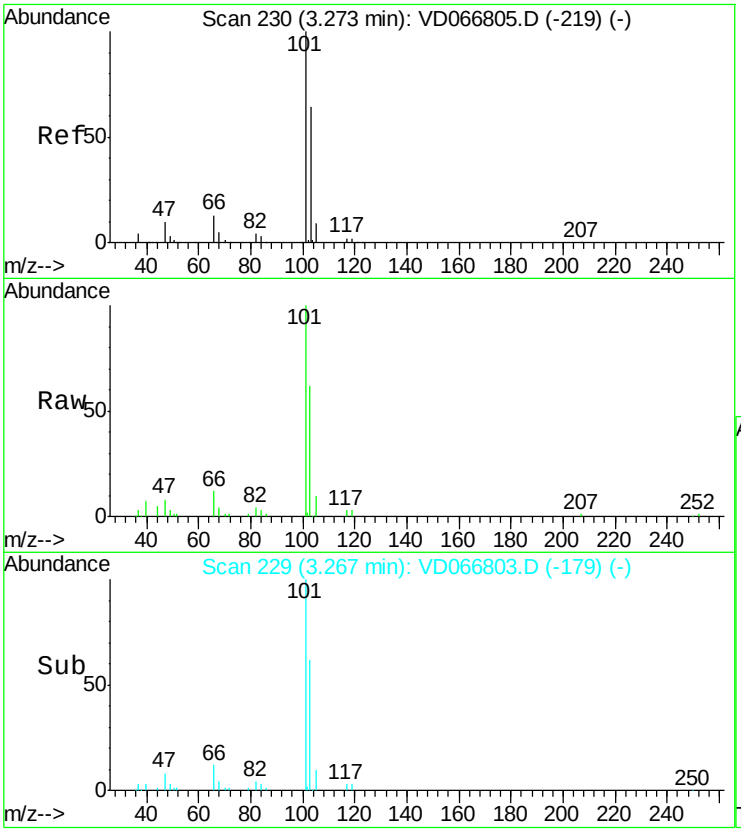


#6
Chloroethane
Concen: 8.713 ug/l
RT: 2.93 min Scan# 171
Delta R.T. 0.01 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Tgt Ion: 64 Resp: 24301

Ion	Ratio	Lower	Upper
64	100		
66	43.0	23.3	34.9#



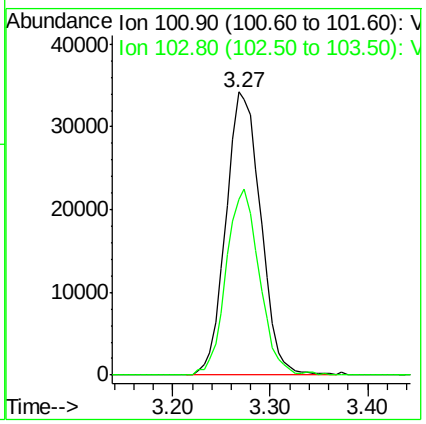


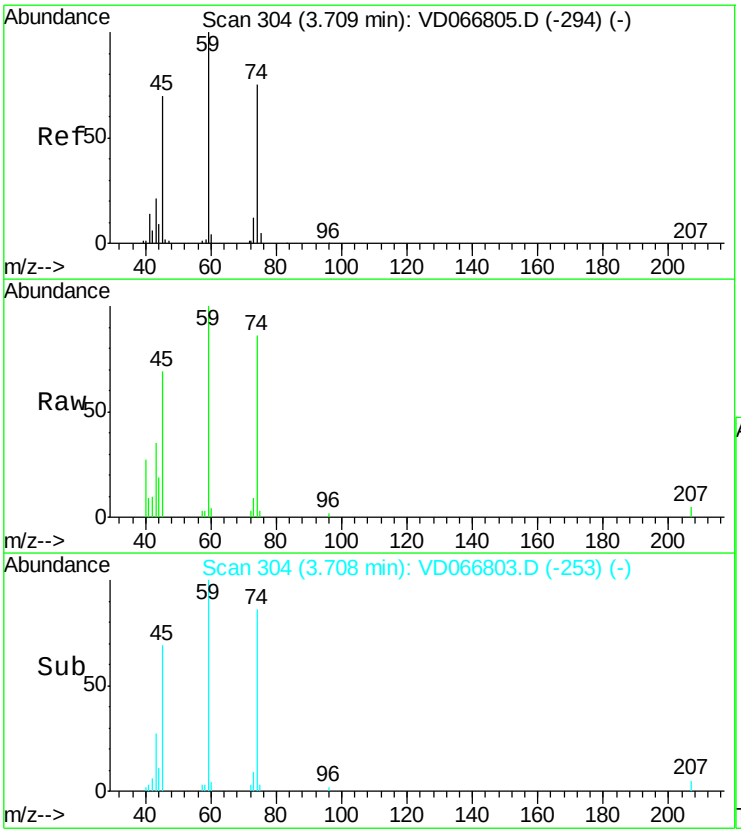
#7
Trichlorofluoromethane
Concen: 10.617 ug/l
RT: 3.27 min Scan# 229
Delta R.T. -0.01 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 84812

Ion	Ratio	Lower	Upper
101	100		
103	62.0	51.0	76.6

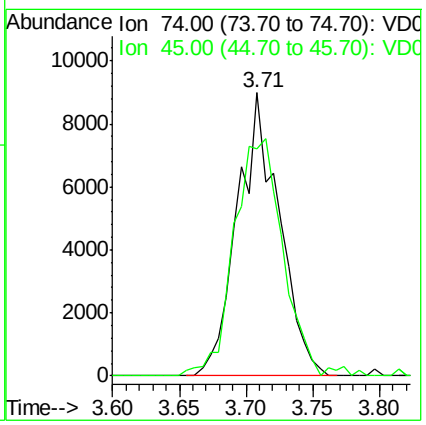


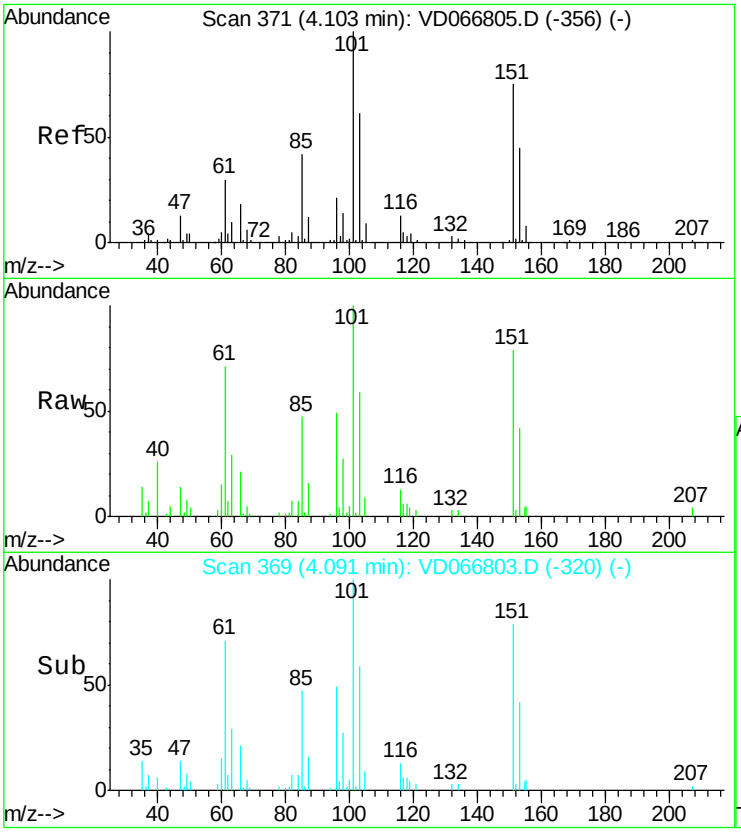


#8
Diethyl Ether
Concen: 9.632 ug/l
RT: 3.71 min Scan# 304
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Tgt Ion: 74 Resp: 19454

Ion	Ratio	Lower	Upper
74	100		
45	97.2	46.0	138.0



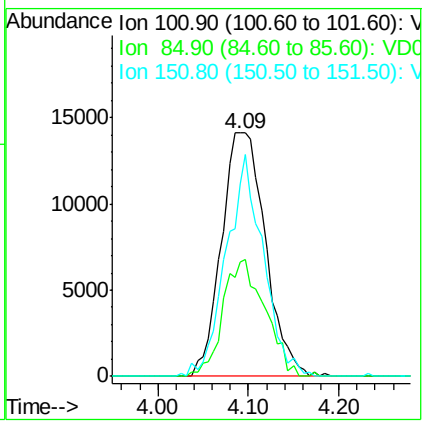


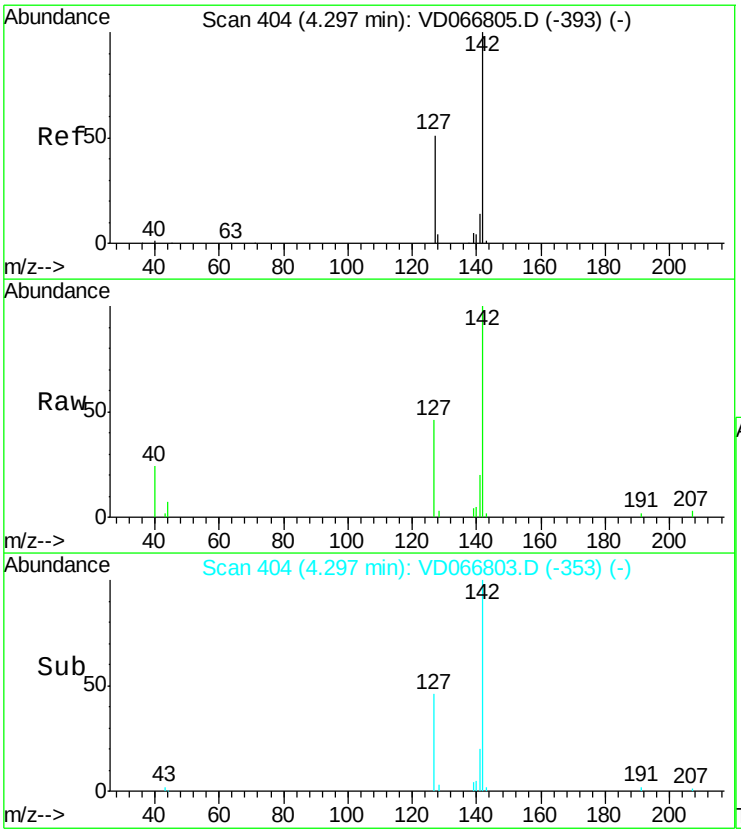
#9
1,1,2-Trichlorotrifluoroethane
Concen: 10.766 ug/l
RT: 4.09 min Scan# 369
Delta R.T. -0.01 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 47535

Ion	Ratio	Lower	Upper
101	100		
85	45.7	35.4	53.2
151	76.8	61.4	92.0

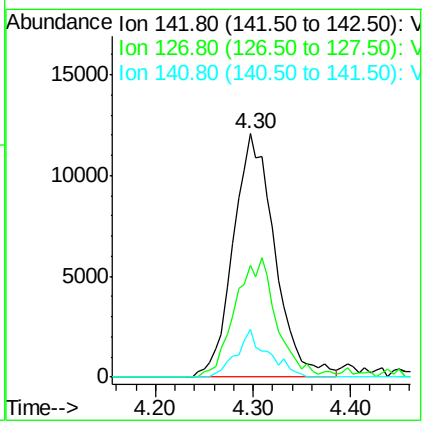


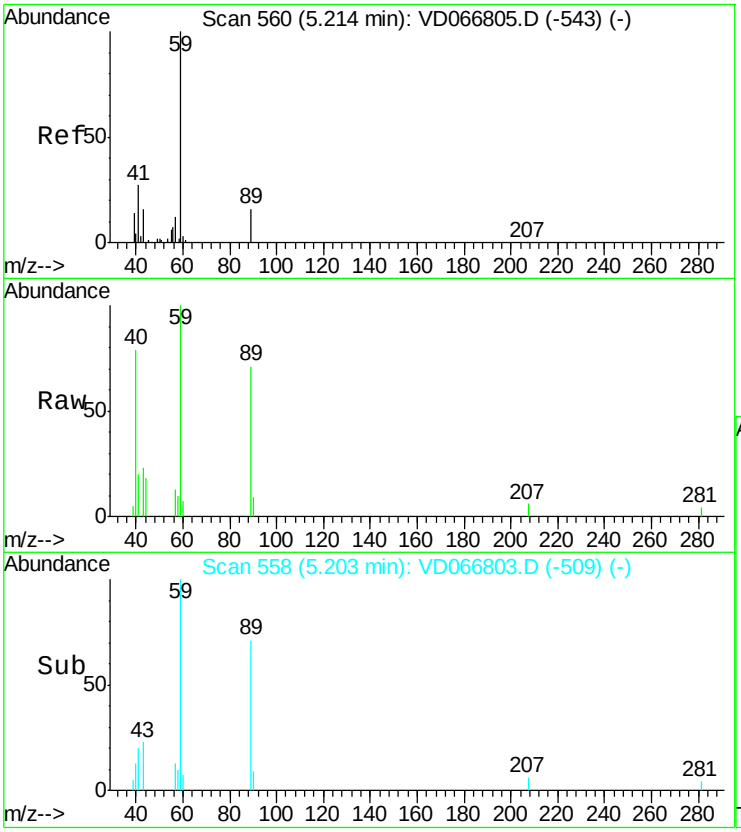


#10
Methyl Iodide
Concen: 8.679 ug/l
RT: 4.30 min Scan# 404
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Tgt Ion:142 Resp: 35814

Ion	Ratio	Lower	Upper
142	100		
127	48.9	39.4	59.0
141	14.9	12.1	18.1



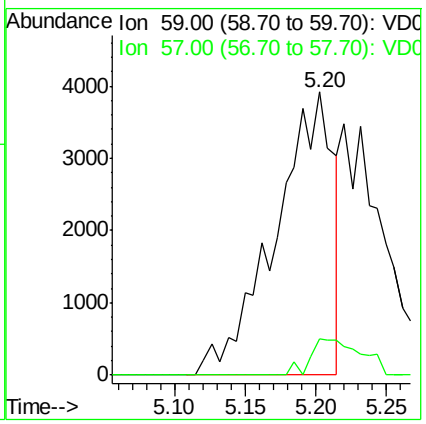


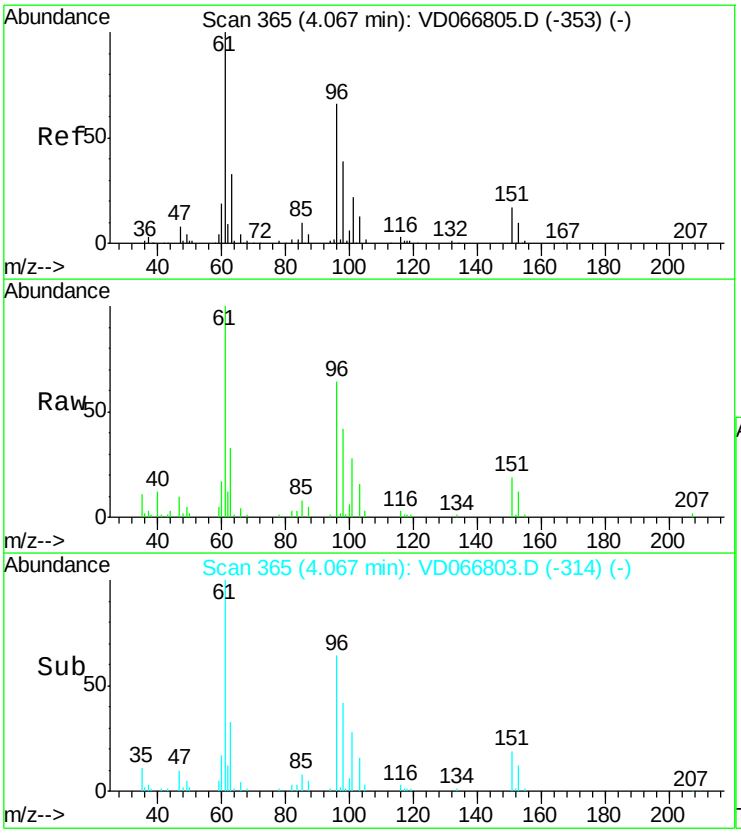
#11
Tert butyl alcohol
Concen: 25.654 ug/l
RT: 5.20 min Scan# 558
Delta R.T. -0.01 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 59 Resp: 11191

Ion	Ratio	Lower	Upper
59	100		
57	11.1	8.3	12.5

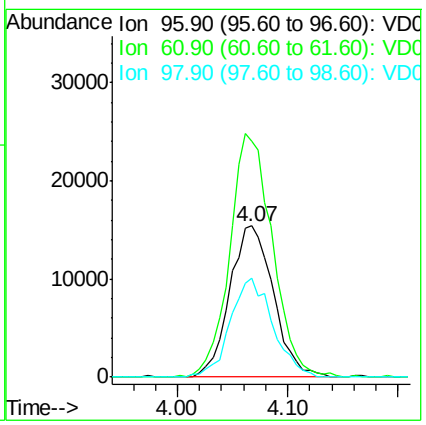


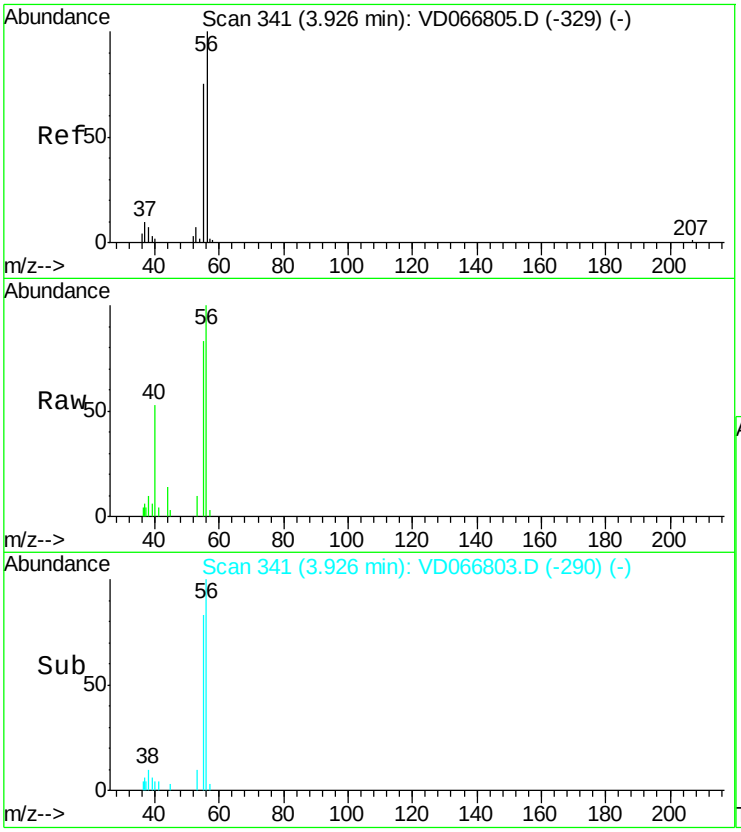


#12
1,1-Dichloroethene
Concen: 10.411 ug/l
RT: 4.07 min Scan# 365
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Tgt Ion: 96 Resp: 42633

Ion	Ratio	Lower	Upper
96	100		
61	156.1	120.8	181.2
98	65.3	47.7	71.5



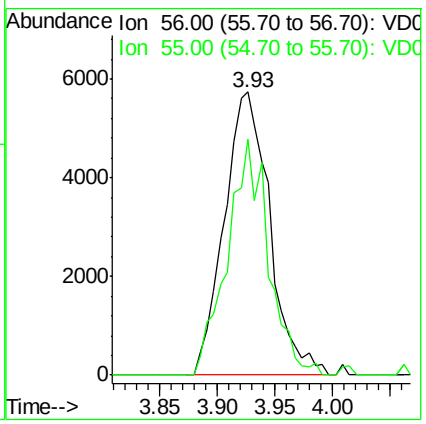


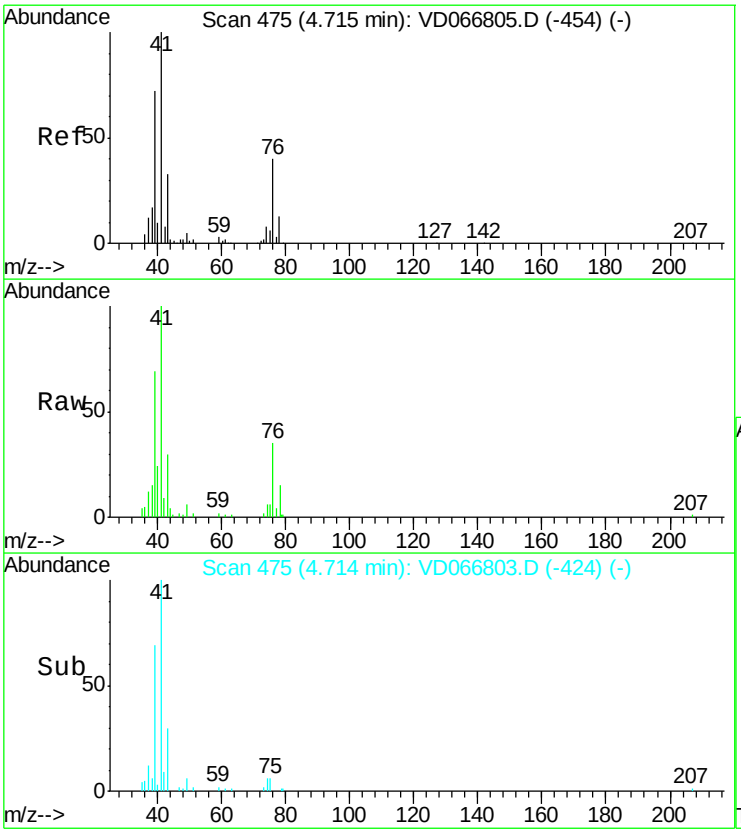
#13
Acrolein
Concen: 51.228 ug/l
RT: 3.93 min Scan# 341
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 56 Resp: 15707

Ion	Ratio	Lower	Upper
56	100		
55	74.9	60.3	90.5

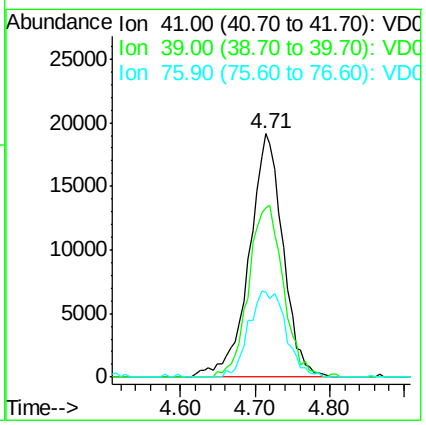


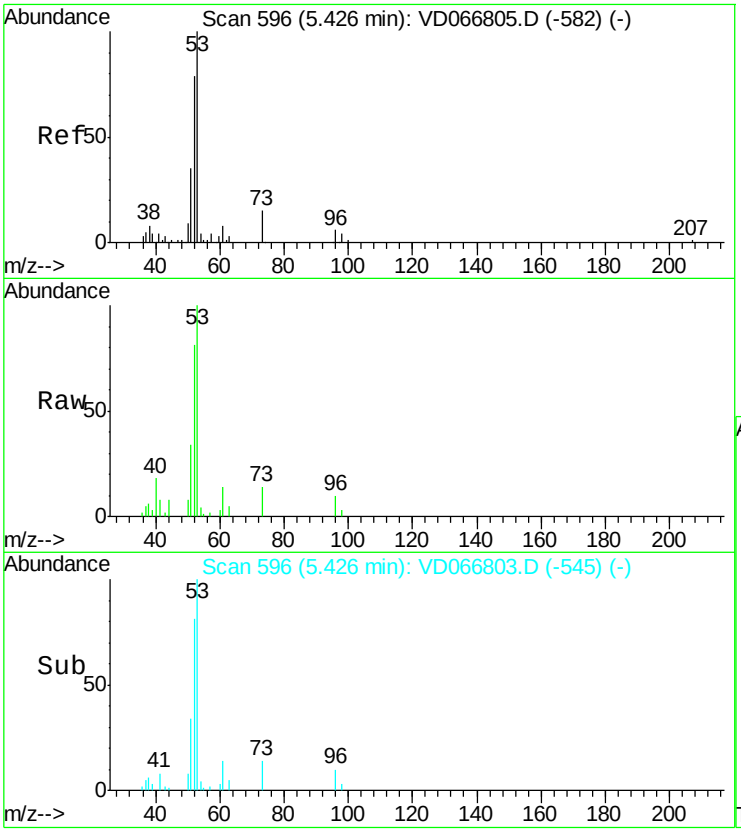


#14
Allyl chloride
Concen: 9.265 ug/l
RT: 4.71 min Scan# 475
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Tgt Ion: 41 Resp: 60059

Ion	Ratio	Lower	Upper
41	100		
39	72.2	57.8	86.8
76	38.8	30.9	46.3



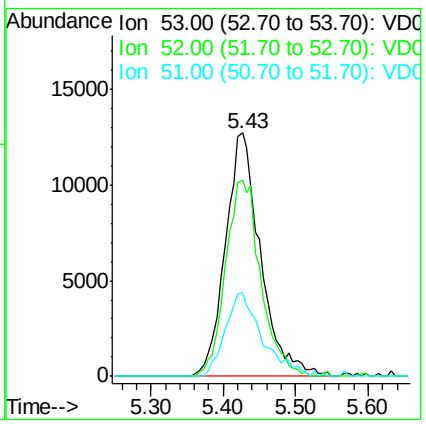


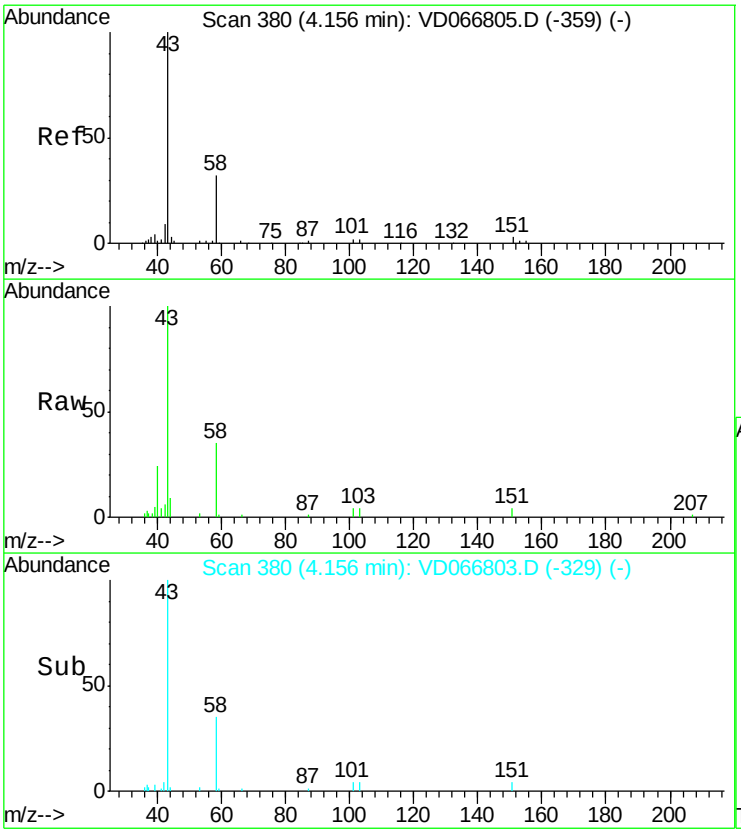
#15
Acrylonitrile
Concen: 48.188 ug/l
RT: 5.43 min Scan# 596
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 53 Resp: 42746

Ion	Ratio	Lower	Upper
53	100		
52	80.4	65.2	97.8
51	36.0	30.6	46.0

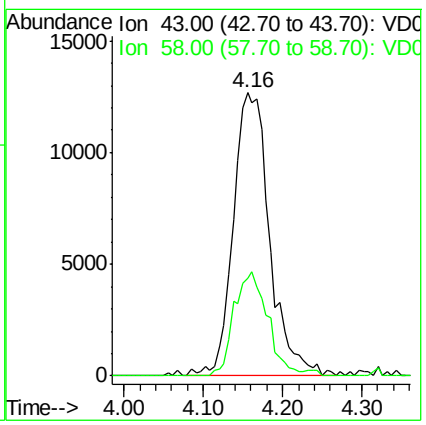


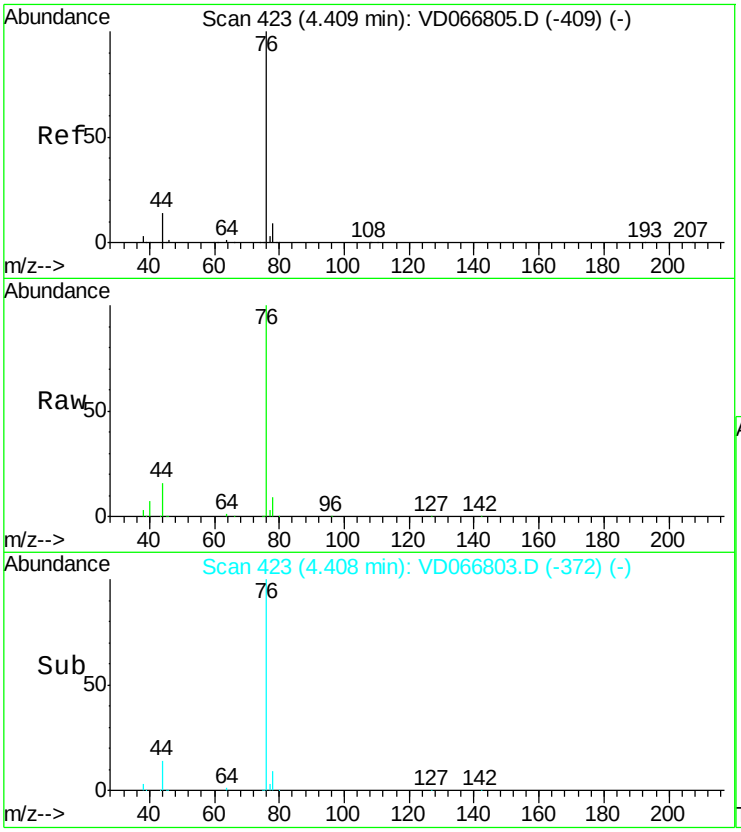


#16
Acetone
Concen: 44.909 ug/l
RT: 4.16 min Scan# 380
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Tgt Ion: 43 Resp: 40377

Ion	Ratio	Lower	Upper
43	100		
58	34.6	25.6	38.4



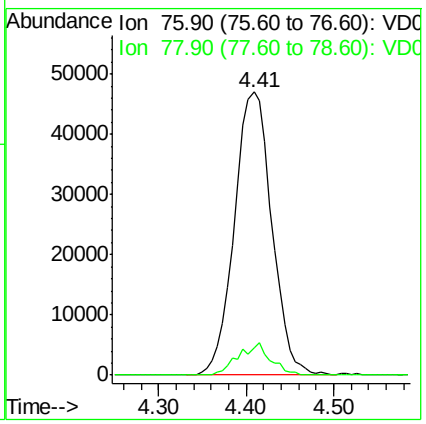


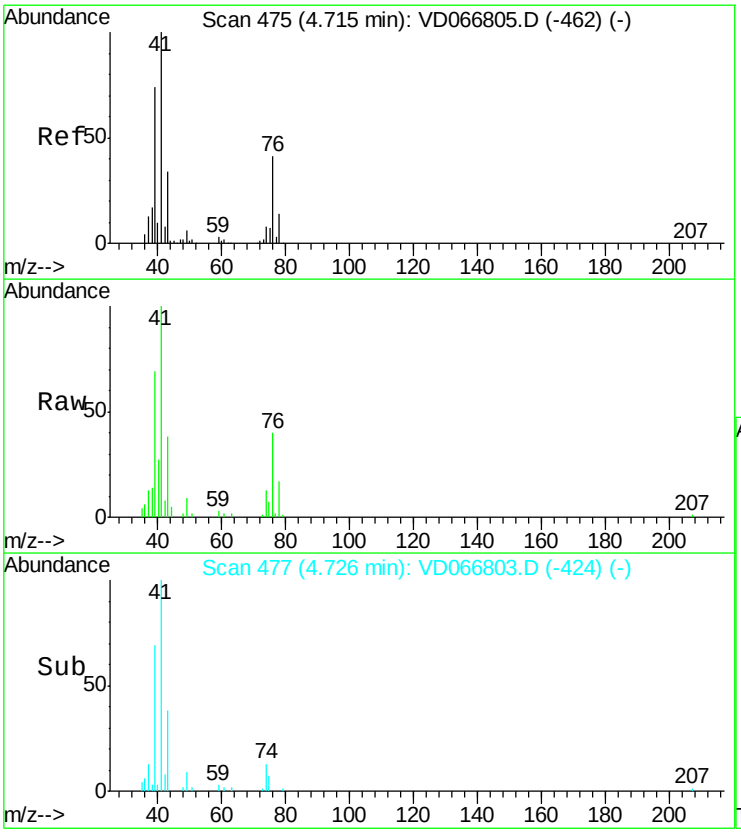
#17
Carbon Disulfide
Concen: 10.688 ug/l
RT: 4.41 min Scan# 423
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 76 Resp: 136452

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.6	11.4

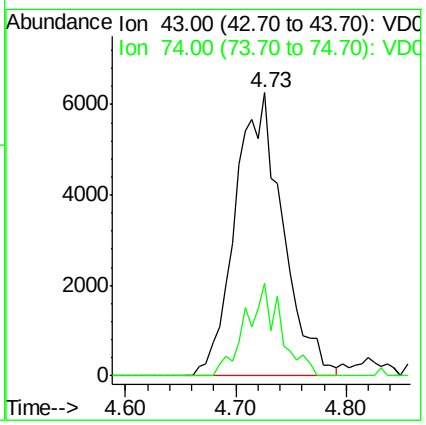


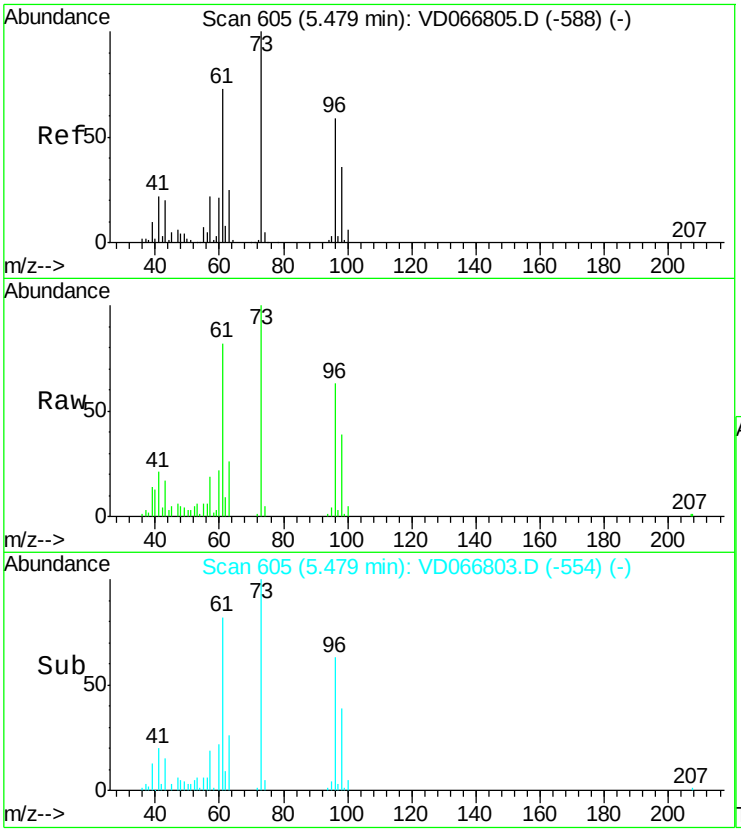


#18
Methyl Acetate
Concen: 8.765 ug/l
RT: 4.73 min Scan# 477
Delta R.T. 0.01 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Tgt Ion: 43 Resp: 18879

Ion	Ratio	Lower	Upper
43	100		
74	24.2	20.3	30.5



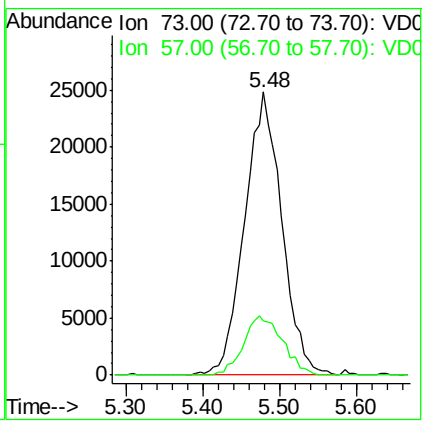


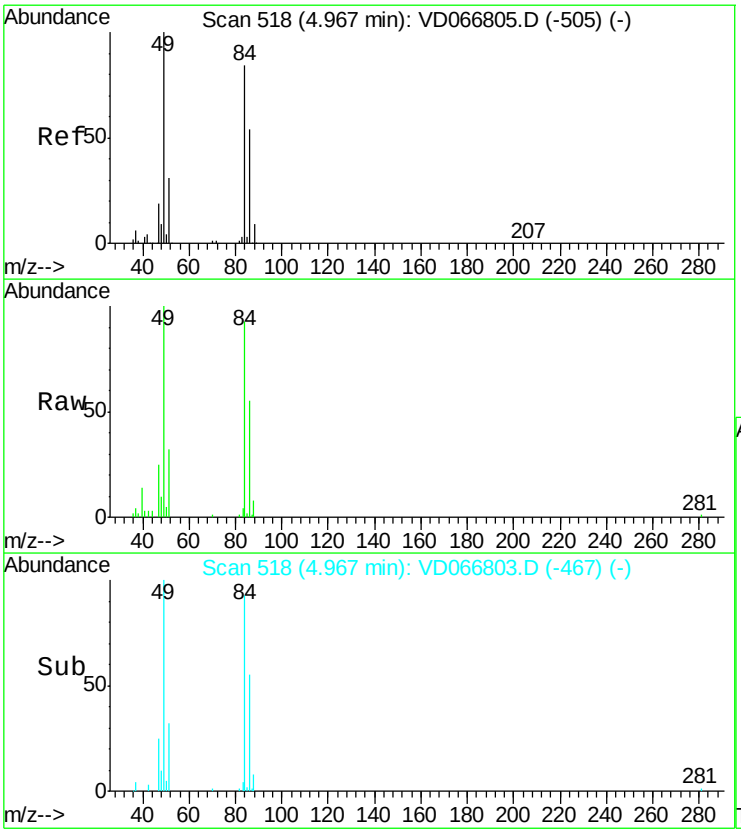
#19
Methyl tert-butyl Ether
Concen: 9.206 ug/l
RT: 5.48 min Scan# 605
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 73 Resp: 83729

Ion	Ratio	Lower	Upper
73	100		
57	19.0	17.4	26.2

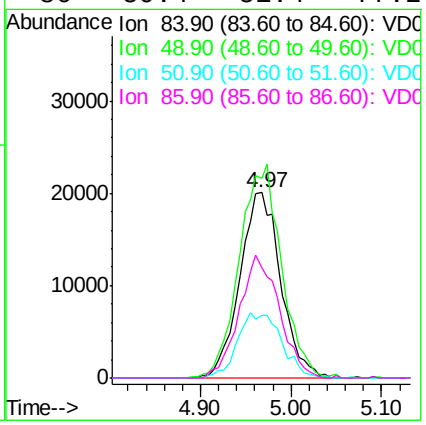


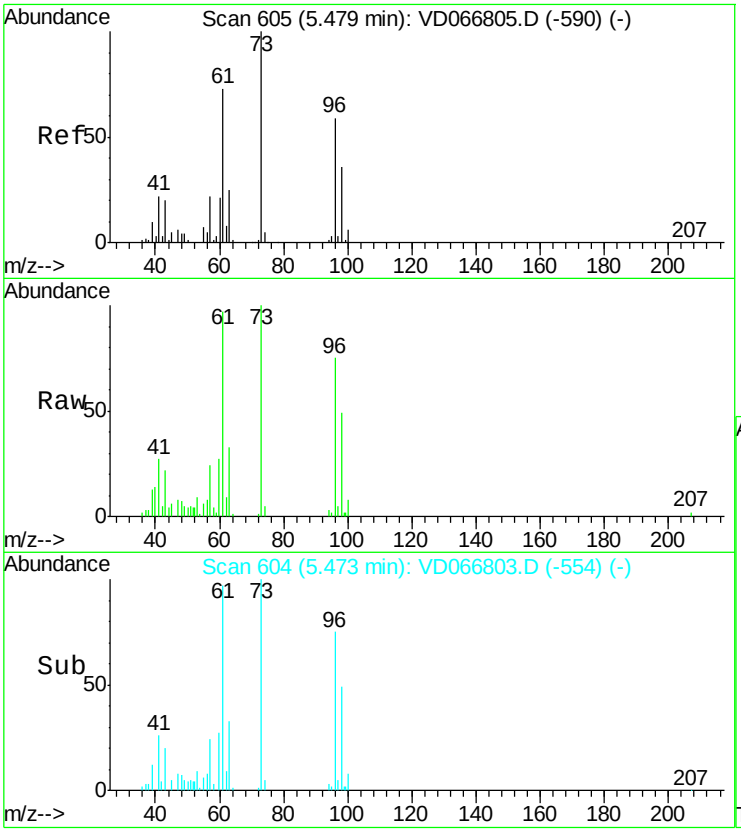


#20
Methylene Chloride
Concen: 10.448 ug/l
RT: 4.97 min Scan# 518
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Tgt Ion: 84 Resp: 62764

Ion	Ratio	Lower	Upper
84	100		
49	108.1	95.4	143.2
51	34.1	29.7	44.5
86	59.4	51.4	77.2



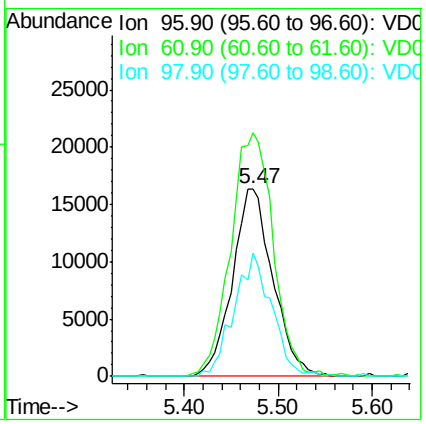


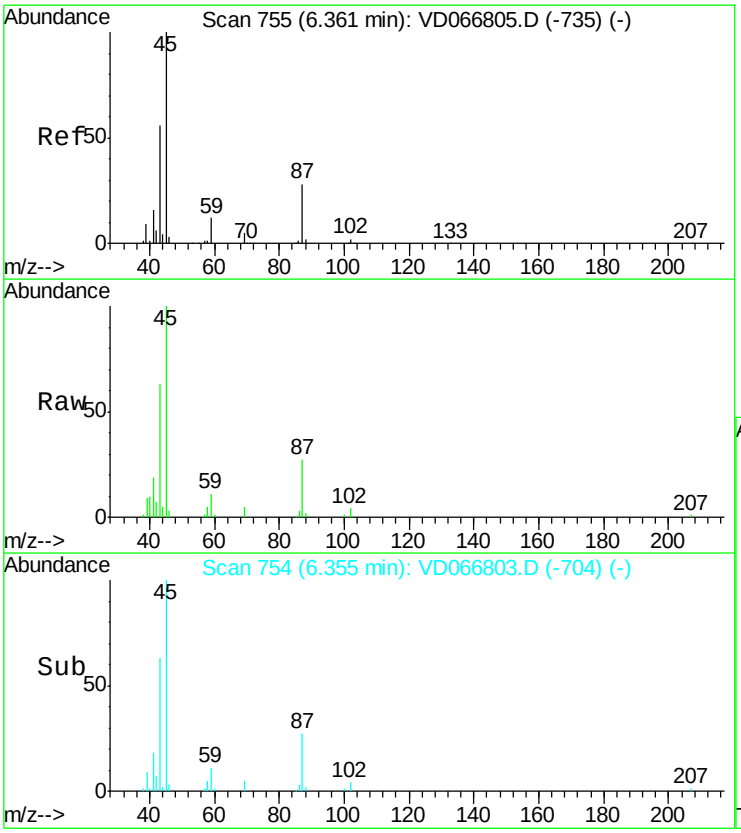
#21
trans-1,2-Dichloroethene
Concen: 10.278 ug/l
RT: 5.47 min Scan# 604
Delta R.T. -0.01 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 48869

Ion	Ratio	Lower	Upper
96	100		
61	129.6	98.9	148.3
98	65.9	48.4	72.6

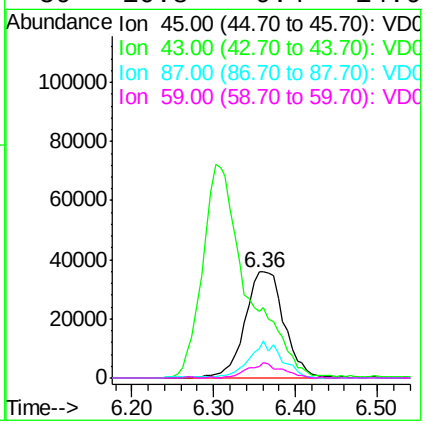


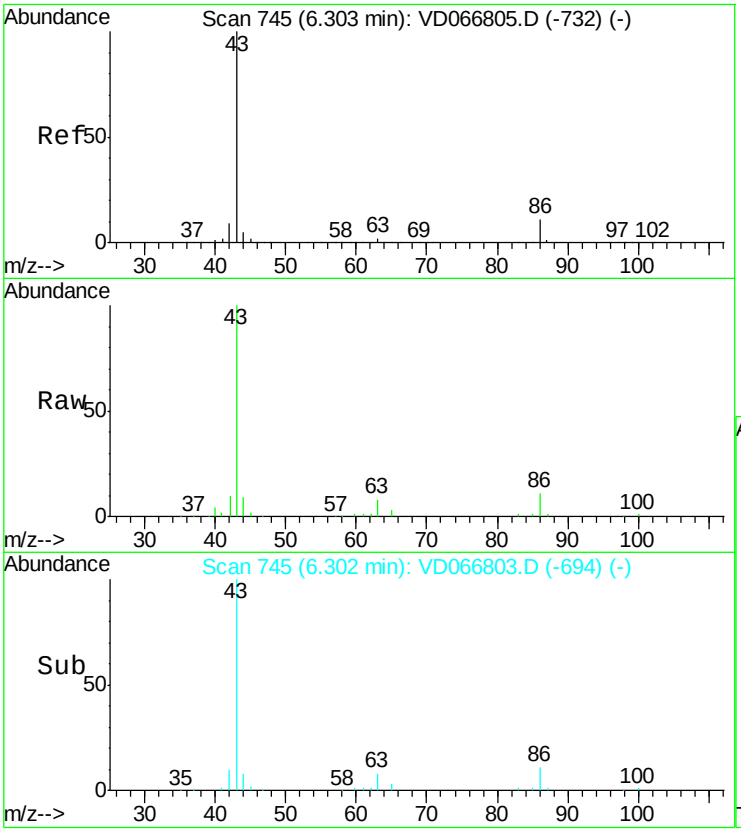


#22
Diisopropyl ether
Concen: 9.080 ug/l
RT: 6.36 min Scan# 754
Delta R.T. -0.01 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Tgt Ion: 45 Resp: 119823

Ion	Ratio	Lower	Upper
45	100		
43	61.4	44.5	66.7
87	27.2	22.9	34.3
59	10.8	9.4	14.0



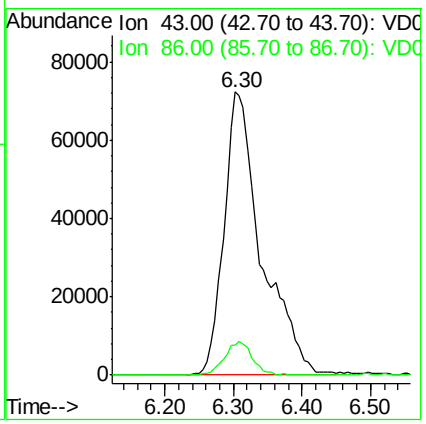


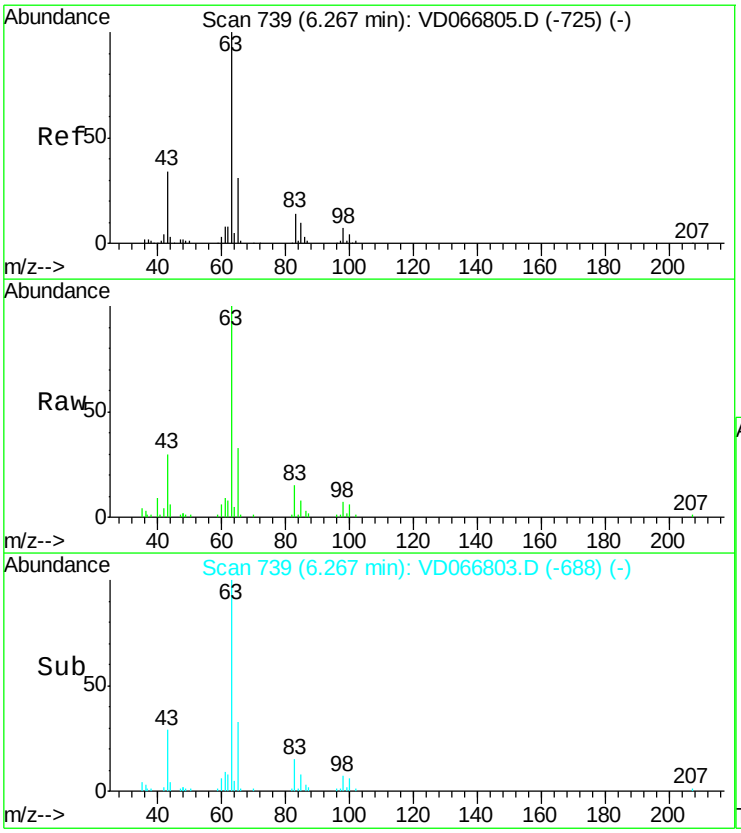
#23
Vinyl Acetate
Concen: 37.698 ug/l
RT: 6.30 min Scan# 745
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 274063

Ion	Ratio	Lower	Upper
43	100		
86	10.5	8.9	13.3

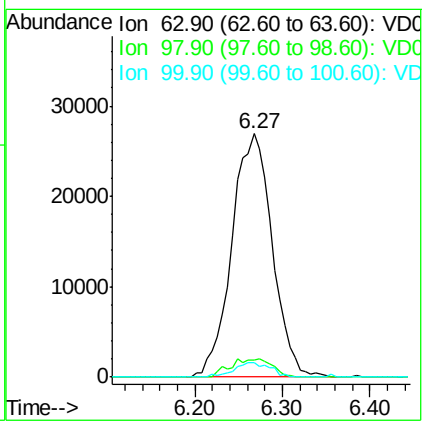


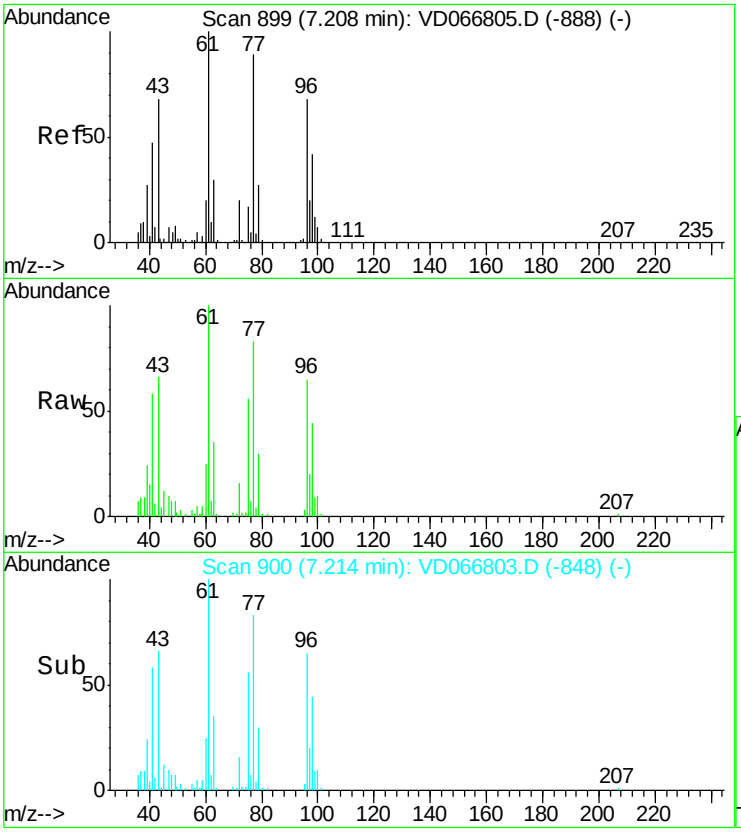


#24
1,1-Dichloroethane
Concen: 10.025 ug/l
RT: 6.27 min Scan# 739
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Tgt Ion: 63 Resp: 84675

Ion	Ratio	Lower	Upper
63	100		
98	6.7	3.7	11.1
100	6.1	1.8	5.5#



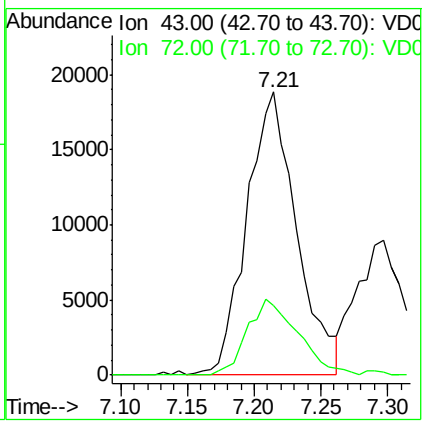


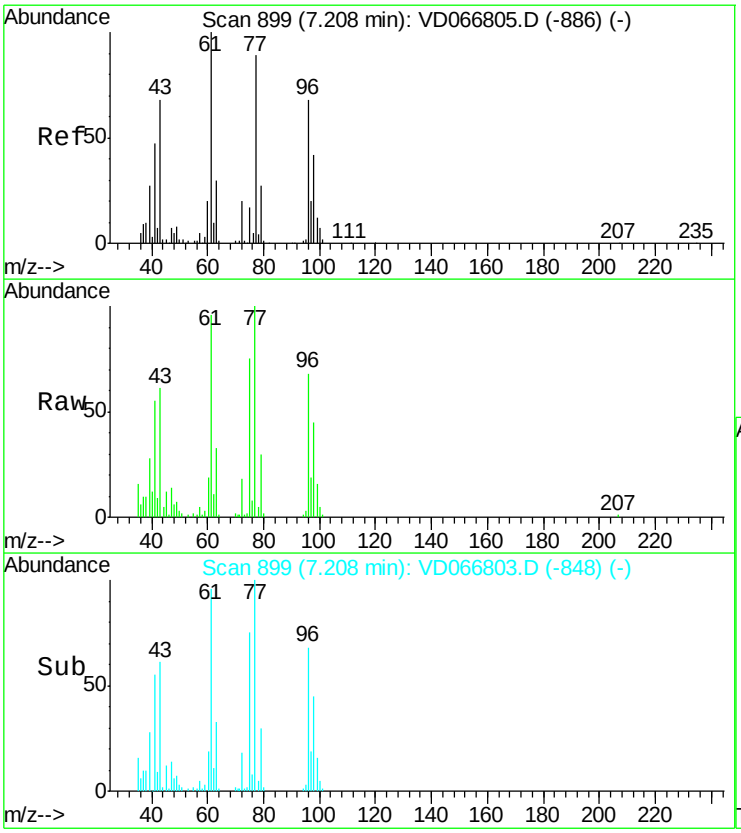
#25
2-Butanone
Concen: 42.678 ug/l
RT: 7.21 min Scan# 900
Delta R.T. 0.01 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 48843

Ion	Ratio	Lower	Upper
43	100		
72	24.7	22.9	34.3

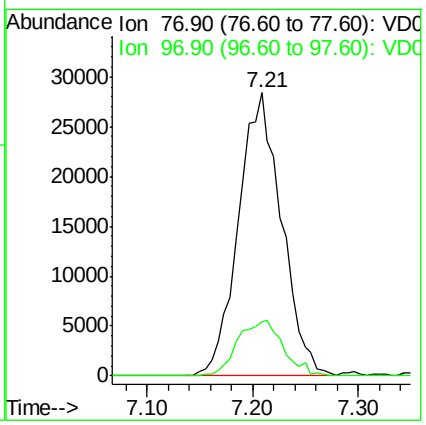


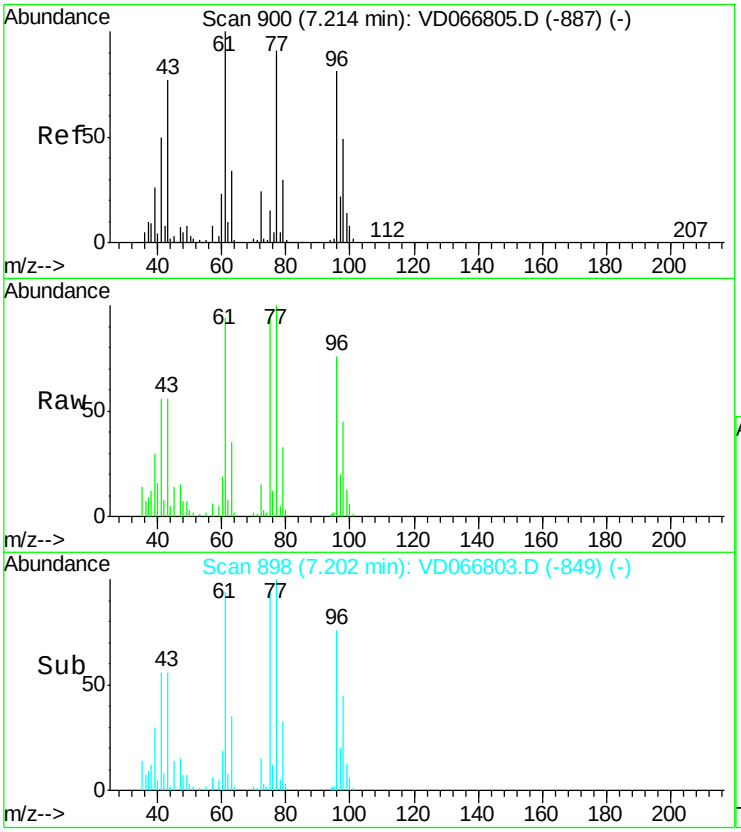


#26
2,2-Dichloropropane
Concen: 10.338 ug/l
RT: 7.21 min Scan# 899
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Tgt Ion: 77 Resp: 80452

Ion	Ratio	Lower	Upper
77	100		
97	20.7	11.7	35.1



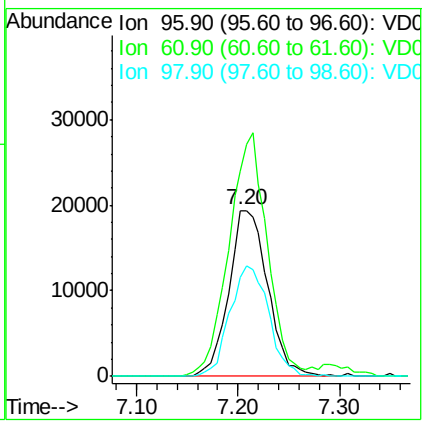


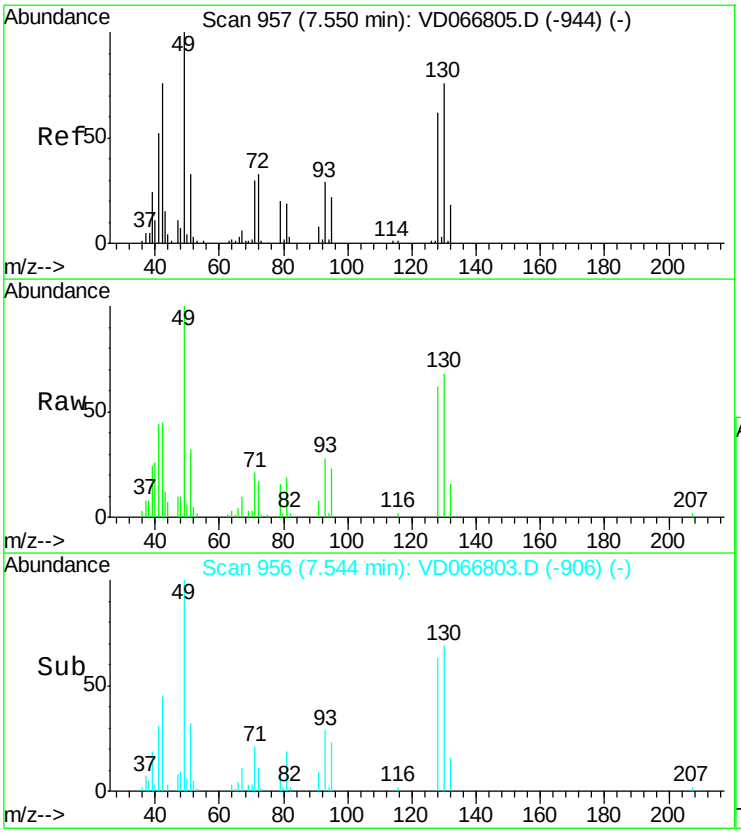
#27
cis-1,2-Dichloroethene
Concen: 9.919 ug/l
RT: 7.20 min Scan# 898
Delta R.T. -0.01 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 51582

Ion	Ratio	Lower	Upper
96	100		
61	144.3	0.0	283.8
98	66.4	0.0	128.4

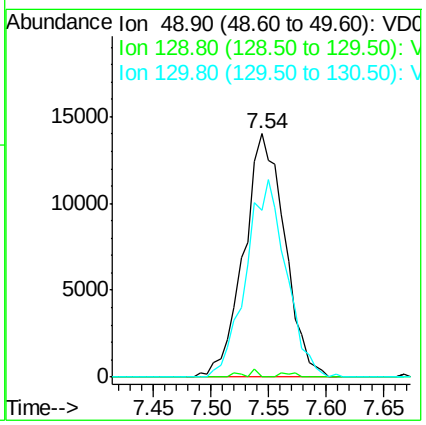


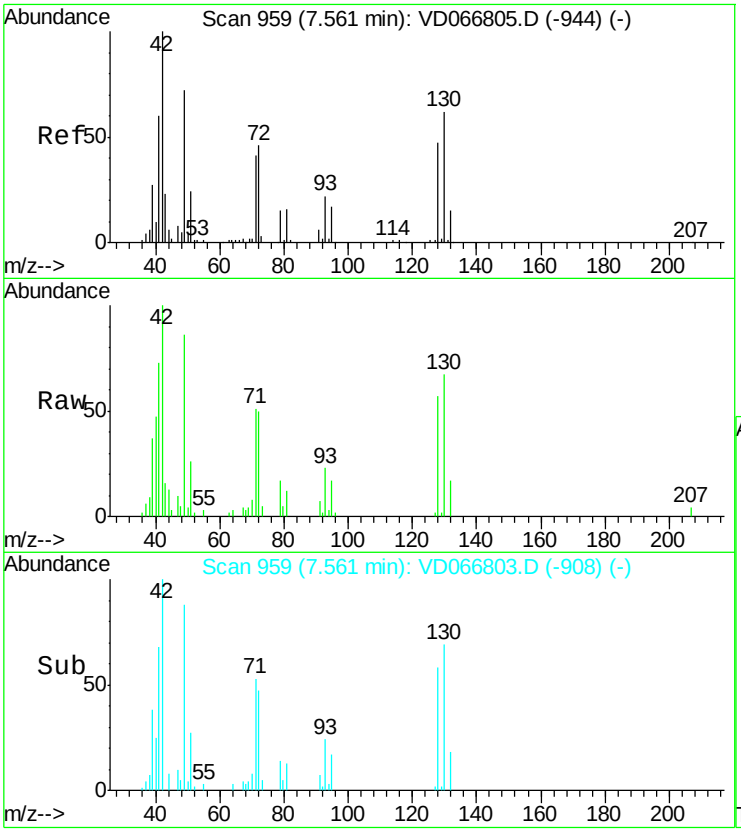


#28
Bromochloromethane
Concen: 10.667 ug/l
RT: 7.54 min Scan# 956
Delta R.T. -0.01 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Tgt Ion: 49 Resp: 34571

Ion	Ratio	Lower	Upper
49	100		
129	0.5	0.0	2.0
130	79.6	65.9	98.9



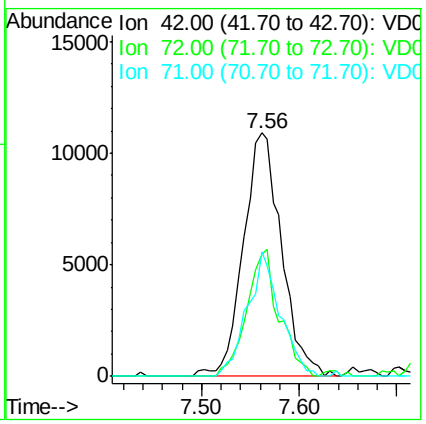


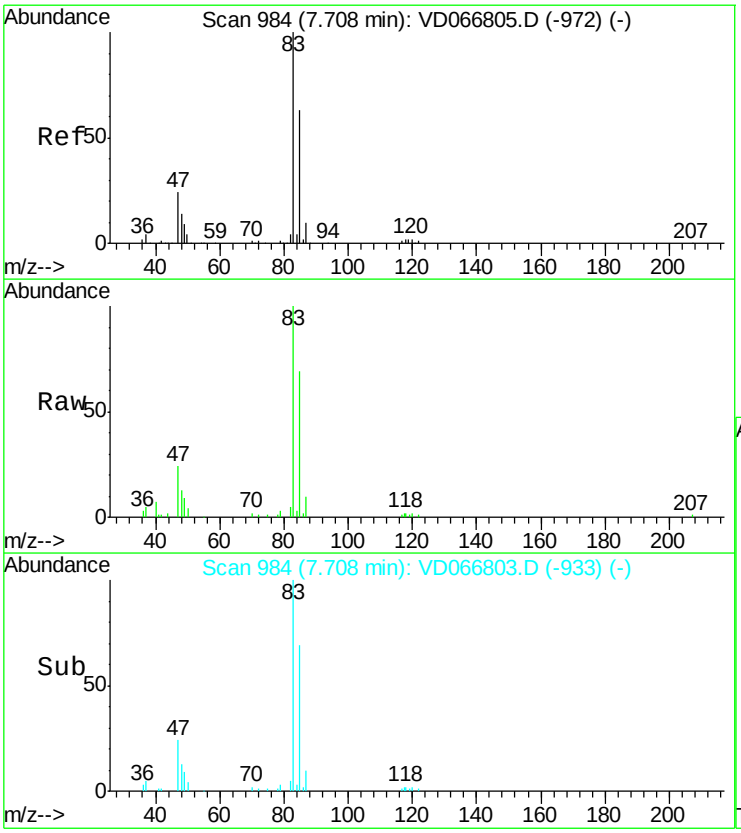
#29
Tetrahydrofuran
Concen: 42.430 ug/l
RT: 7.56 min Scan# 959
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 42 Resp: 29791

Ion	Ratio	Lower	Upper
42	100		
72	44.2	36.2	54.4
71	44.1	32.4	48.6

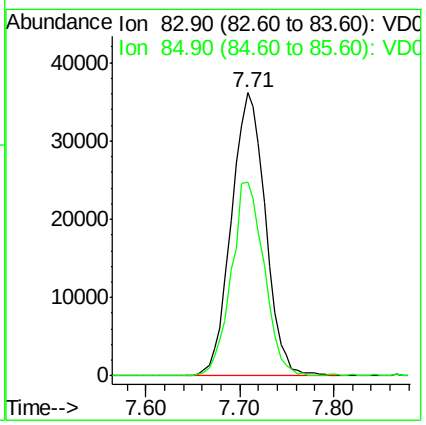


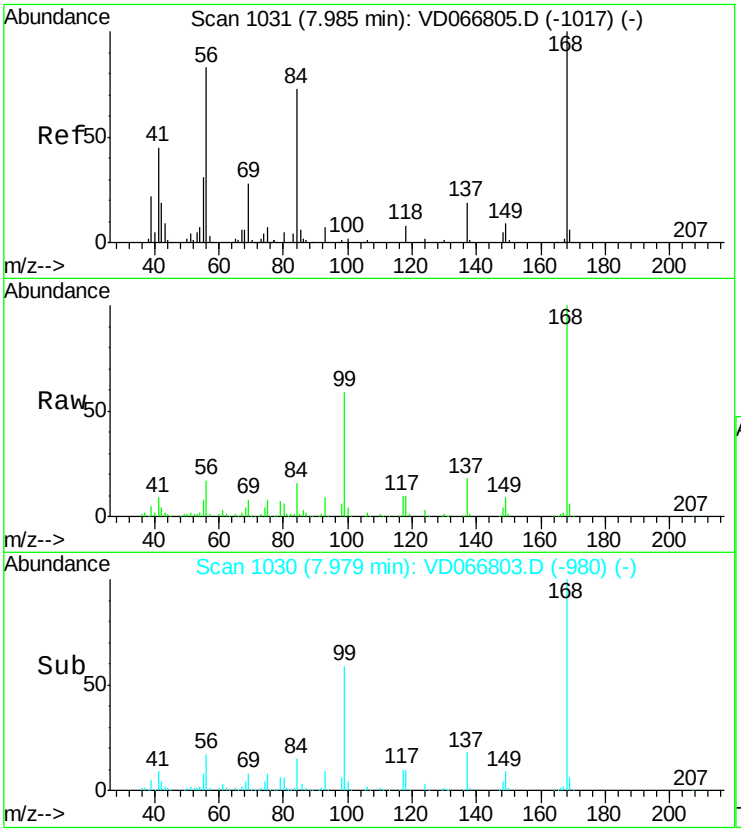


#30
Chloroform
Concen: 10.136 ug/l
RT: 7.71 min Scan# 984
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Tgt Ion: 83 Resp: 90978

Ion	Ratio	Lower	Upper
83	100		
85	68.7	50.6	75.8



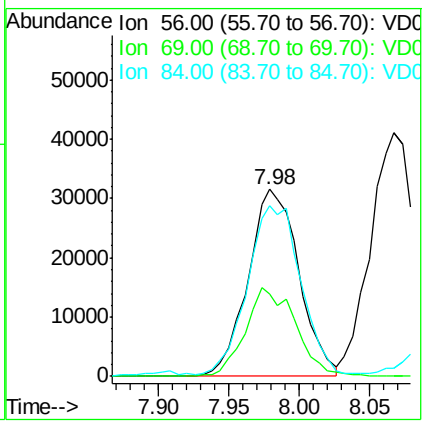


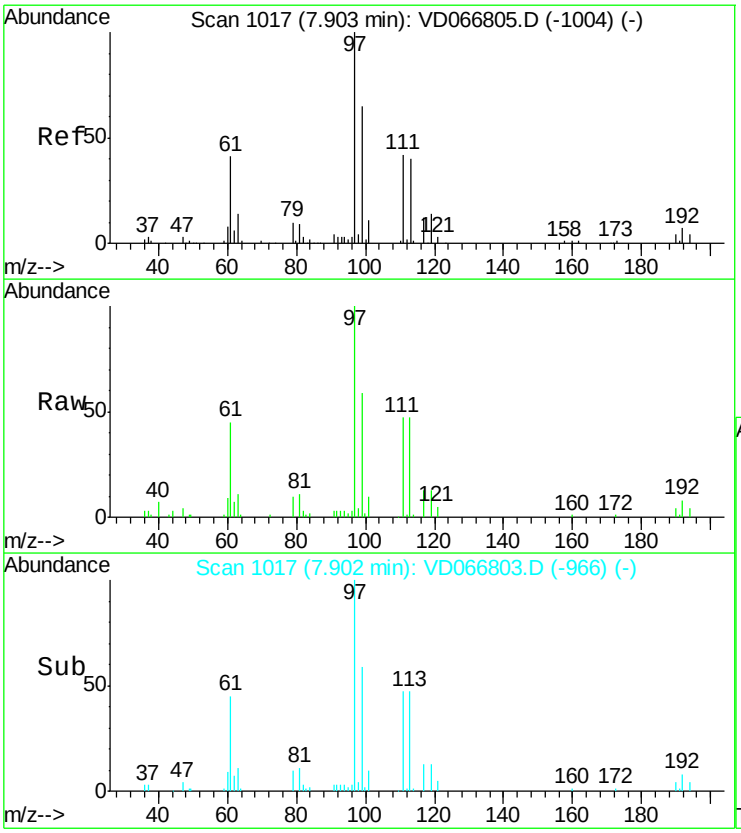
#31
Cyclohexane
Concen: 10.410 ug/l
RT: 7.98 min Scan# 1030
Delta R.T. -0.01 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 56 Resp: 79429

Ion	Ratio	Lower	Upper
56	100		
69	44.4	27.0	40.4#
84	90.2	70.2	105.4

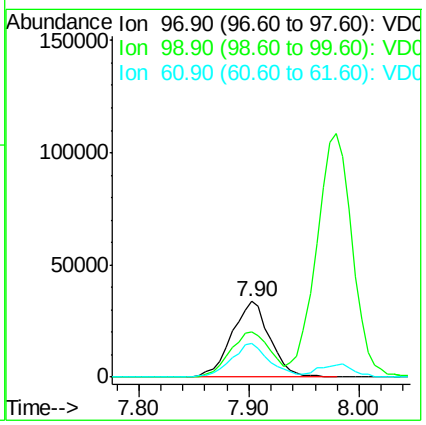


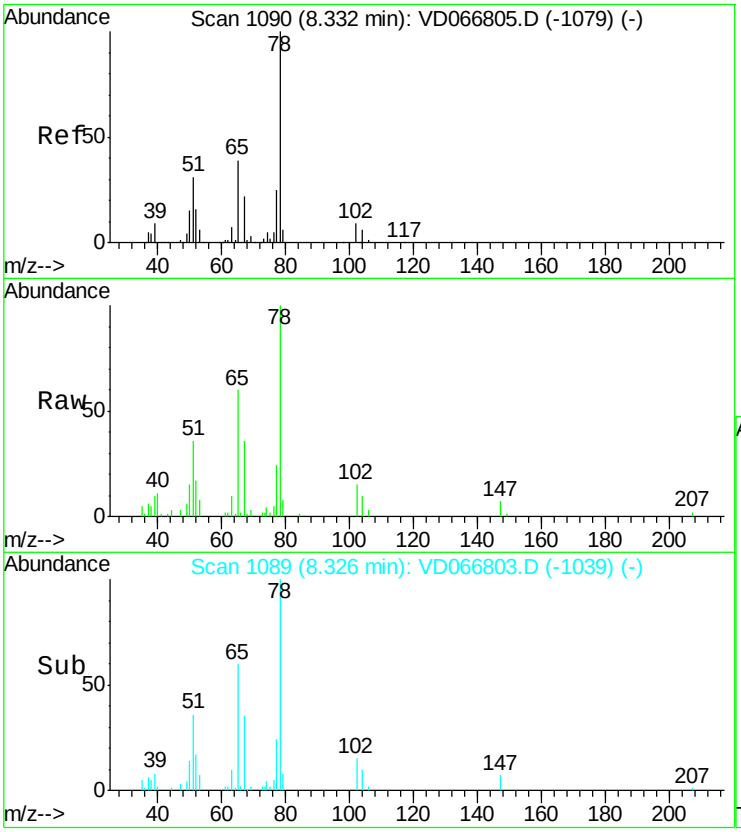


#32
1,1,1-Trichloroethane
Concen: 9.942 ug/l
RT: 7.90 min Scan# 1017
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Tgt Ion: 97 Resp: 81635

Ion	Ratio	Lower	Upper
97	100		
99	63.1	51.5	77.3
61	43.9	34.2	51.4



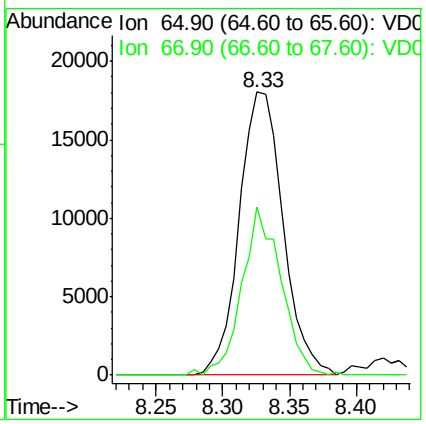


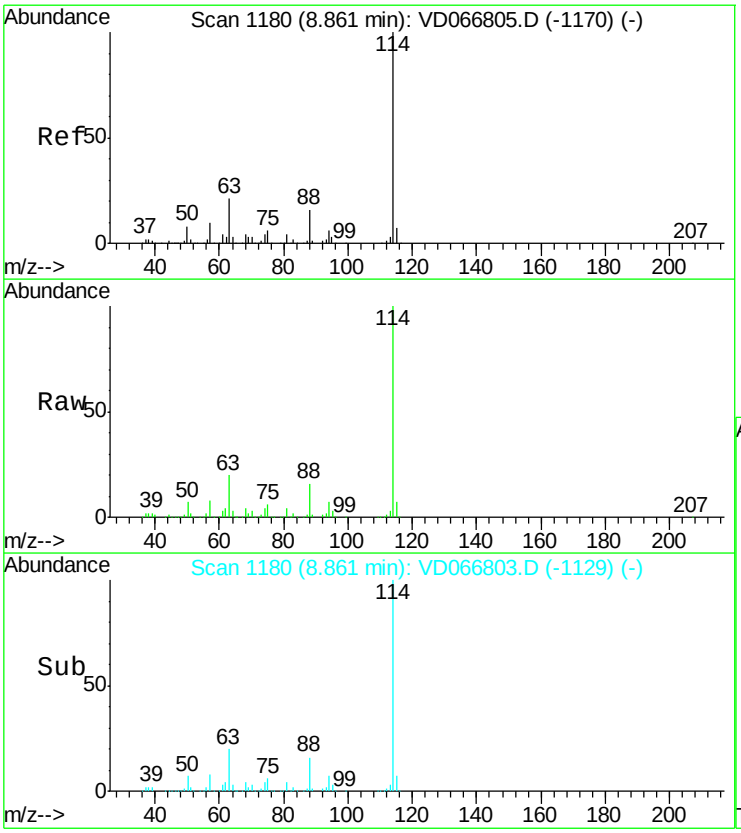
#33
1,2-Dichloroethane-d4
Concen: 9.555 ug/l
RT: 8.33 min Scan# 1089
Delta R.T. -0.01 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 65 Resp: 41045

Ion	Ratio	Lower	Upper
65	100		
67	53.0	0.0	107.2

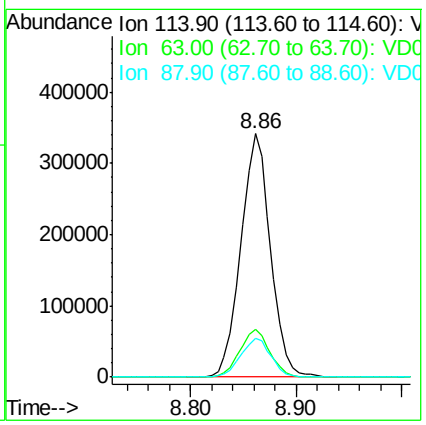


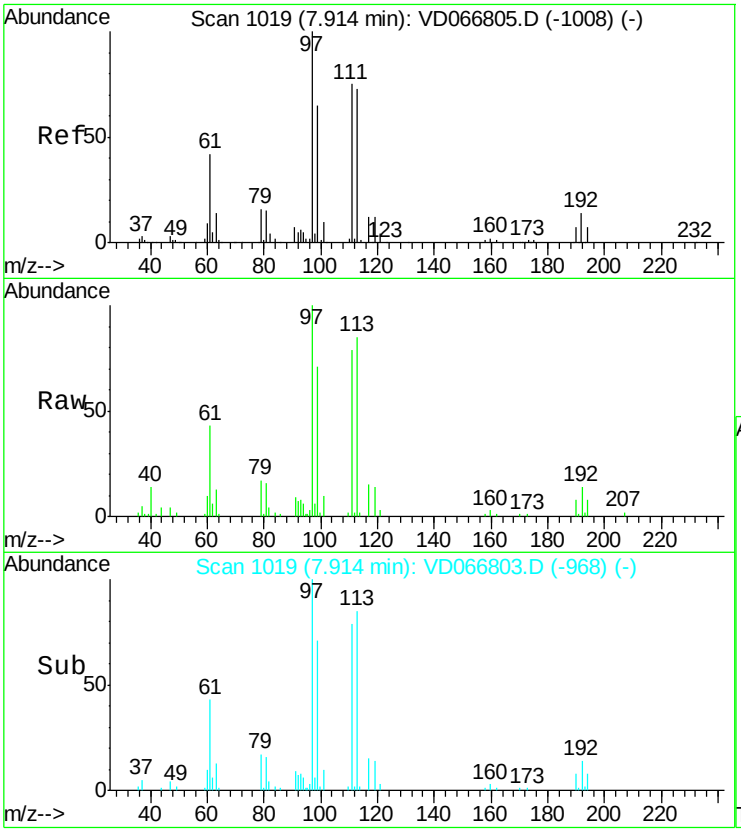


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.86 min Scan# 1180
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Tgt Ion:114 Resp: 665102

Ion	Ratio	Lower	Upper
114	100		
63	19.6	0.0	42.6
88	15.8	0.0	32.6



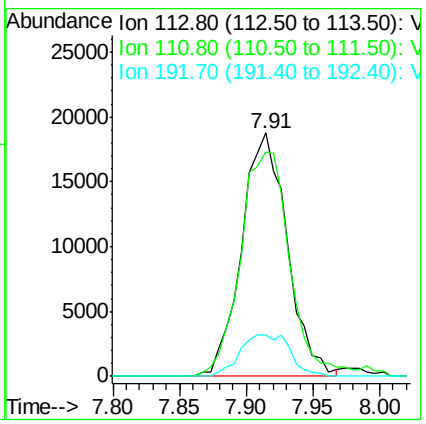


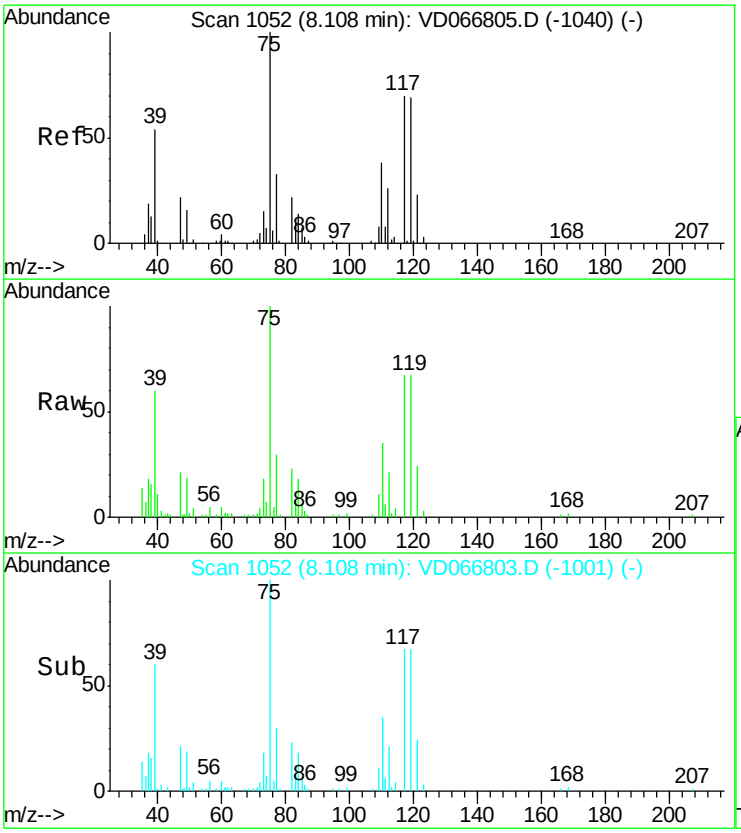
#35
Dibromofluoromethane
Concen: 10.822 ug/l
RT: 7.91 min Scan# 1019
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:113 Resp: 44350

Ion	Ratio	Lower	Upper
113	100		
111	100.3	81.8	122.8
192	18.8	14.4	21.6

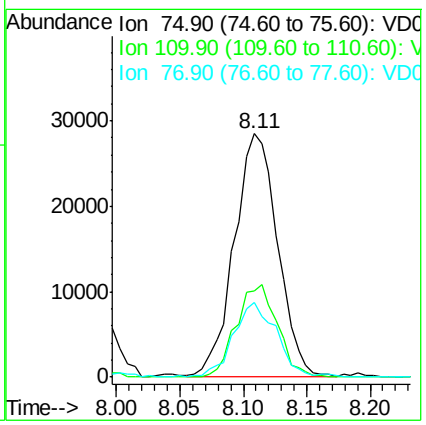


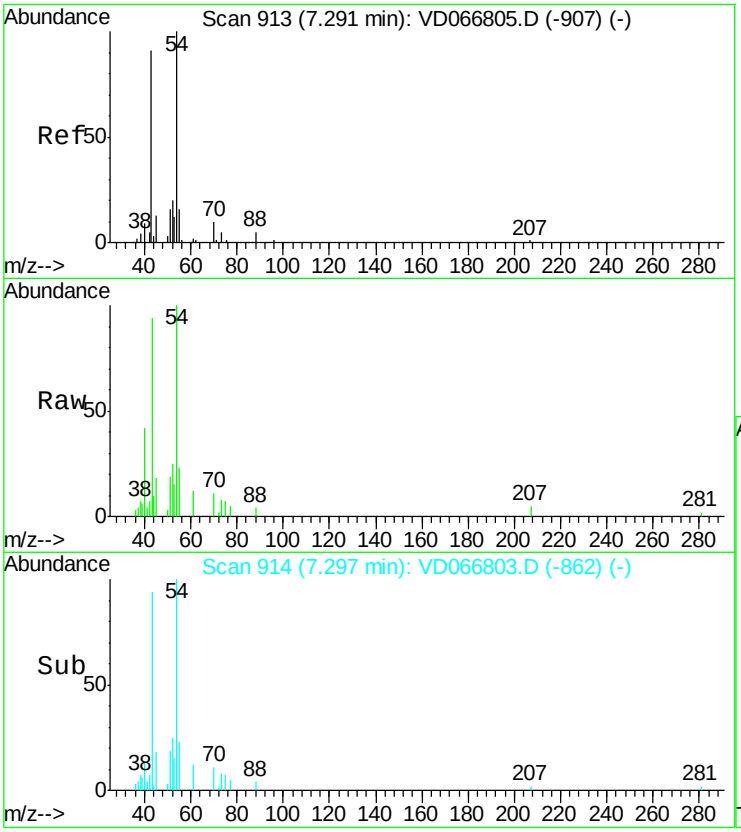


#36
1,1-Dichloropropene
Concen: 9.973 ug/l
RT: 8.11 min Scan# 1052
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Tgt Ion: 75 Resp: 67943

Ion	Ratio	Lower	Upper
75	100		
110	35.8	17.9	53.8
77	30.1	25.0	37.6



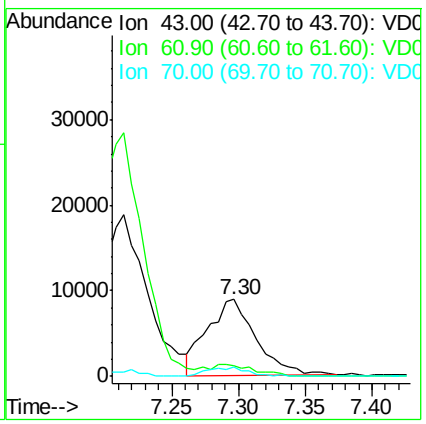


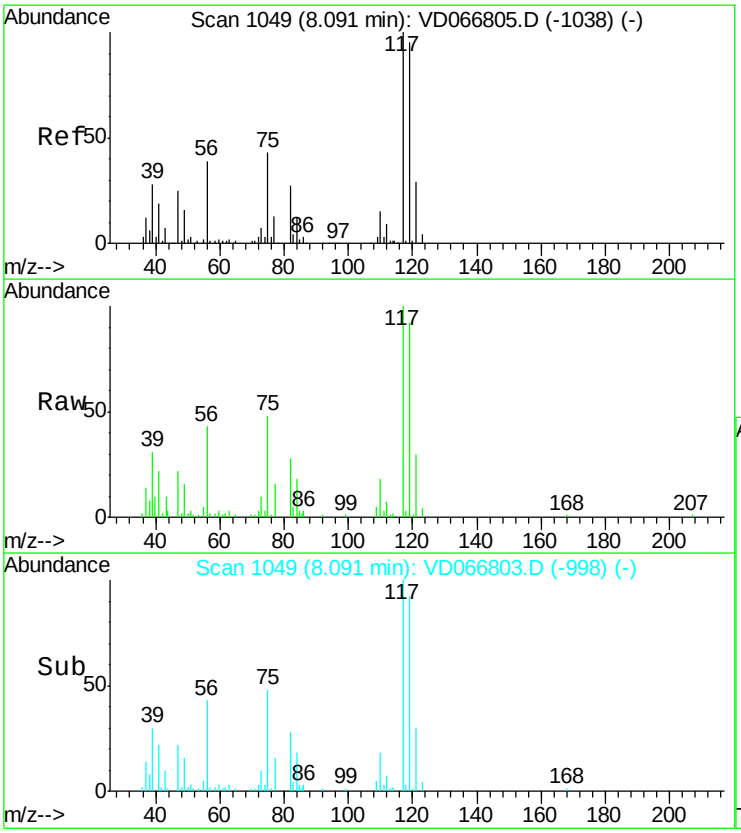
#37
Ethyl Acetate
Concen: 8.707 ug/l
RT: 7.30 min Scan# 914
Delta R.T. 0.01 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 22436

Ion	Ratio	Lower	Upper
43	100		
61	12.4	9.8	14.8
70	10.2	8.5	12.7

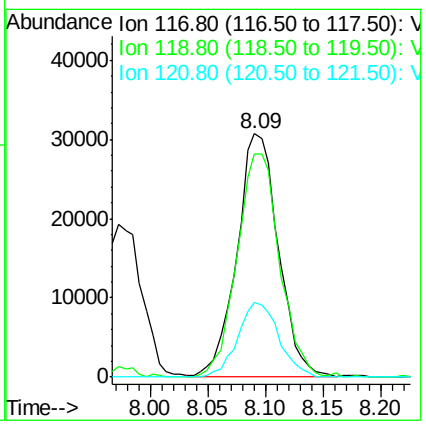


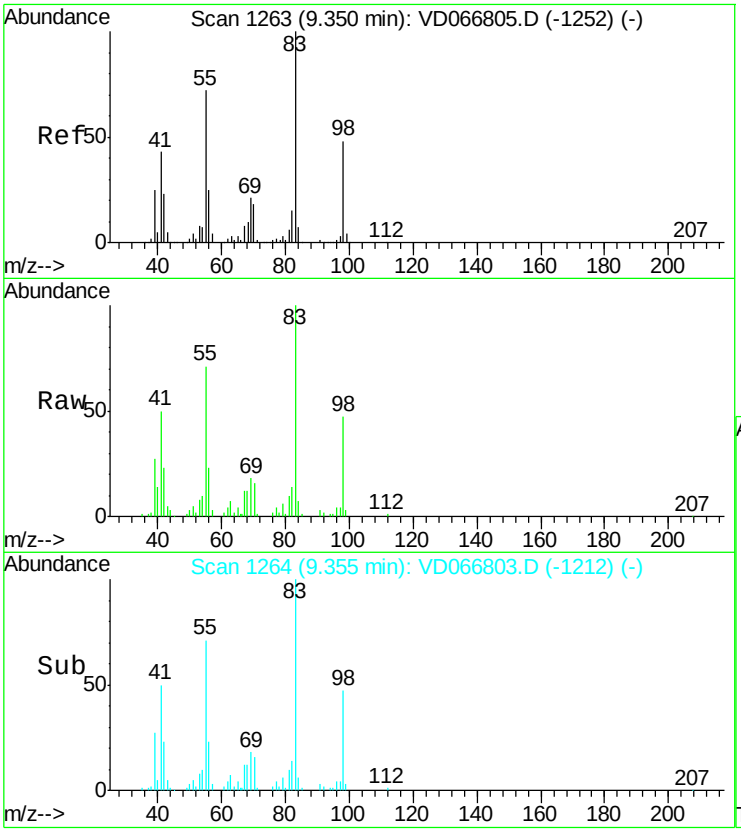


#38
Carbon Tetrachloride
Concen: 10.628 ug/l
RT: 8.09 min Scan# 1049
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Tgt Ion:117 Resp: 77082

Ion	Ratio	Lower	Upper
117	100		
119	91.6	75.8	113.8
121	30.5	23.4	35.0



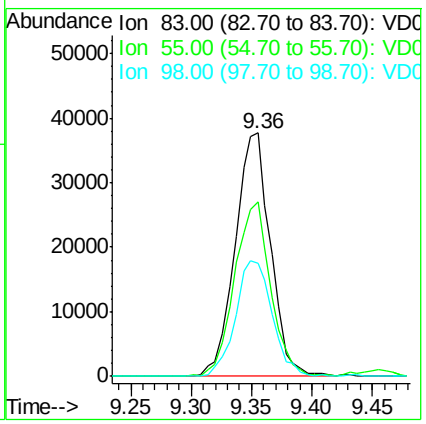


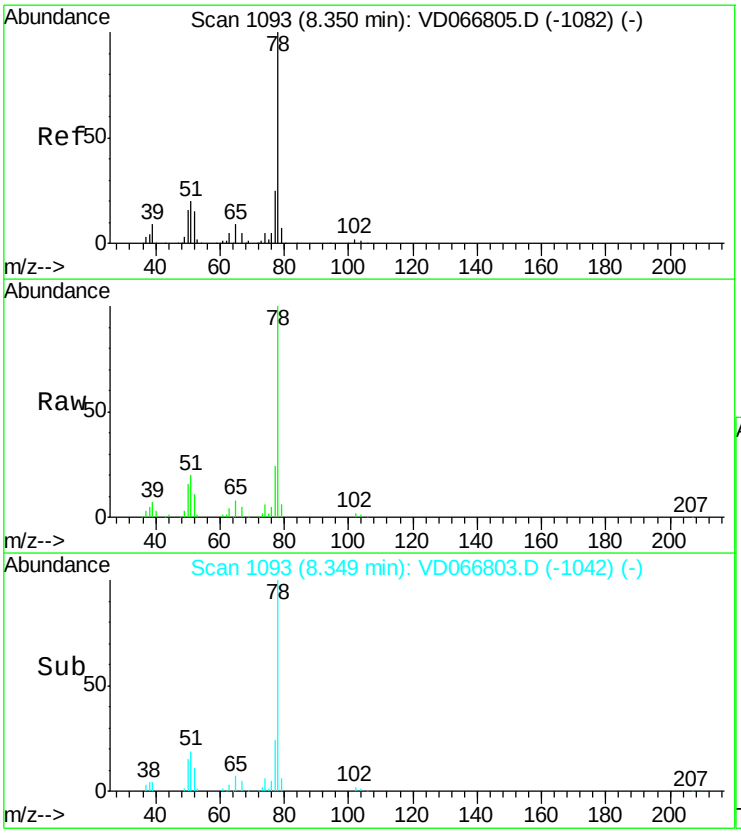
#39
Methylcyclohexane
Concen: 9.877 ug/l
RT: 9.36 min Scan# 1264
Delta R.T. 0.01 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 76950

Ion	Ratio	Lower	Upper
83	100		
55	71.5	57.7	86.5
98	46.6	38.4	57.6

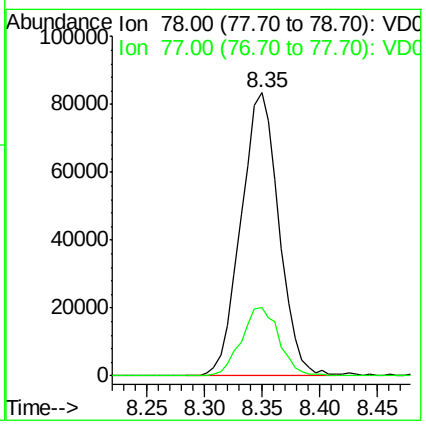


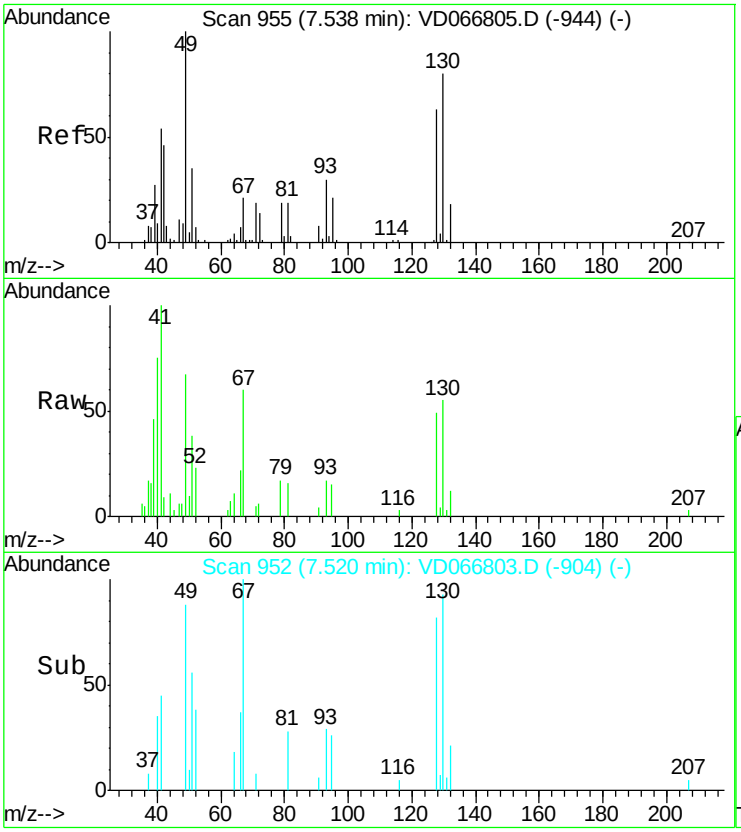


#40
Benzene
Concen: 10.307 ug/l
RT: 8.35 min Scan# 1093
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Tgt Ion: 78 Resp: 190988

Ion	Ratio	Lower	Upper
78	100		
77	24.3	19.9	29.9



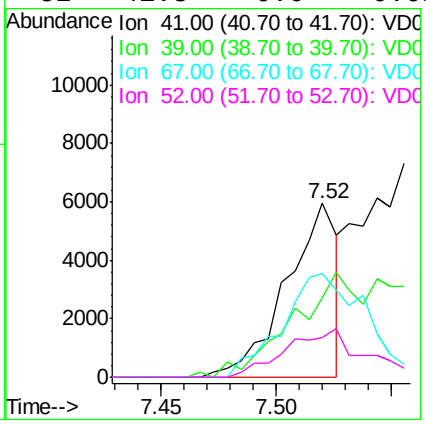


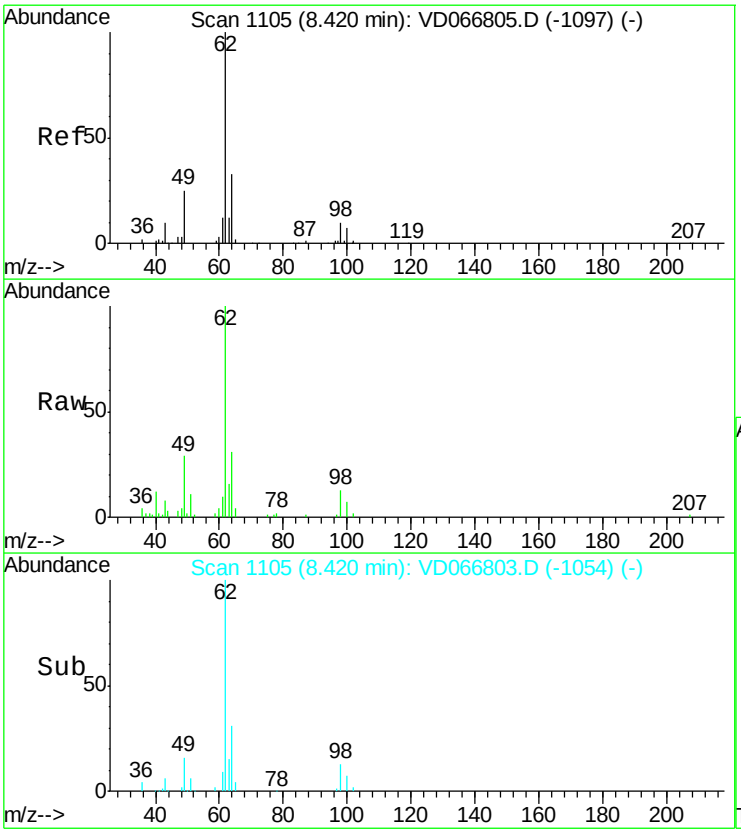
#41
Methacrylonitrile
Concen: 6.563 ug/l
RT: 7.52 min Scan# 952
Delta R.T. -0.02 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 41 Resp: 9138

Ion	Ratio	Lower	Upper
41	100		
39	79.5	0.0	0.0#
67	97.7	0.0	0.0#
52	41.8	0.0	0.0#

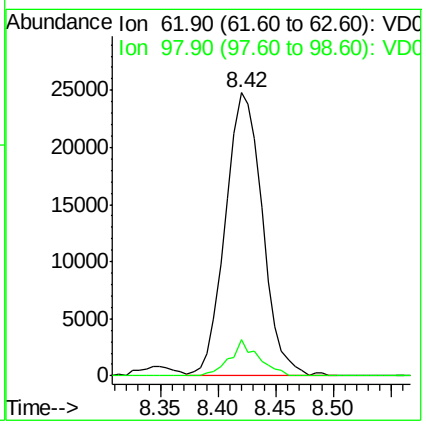


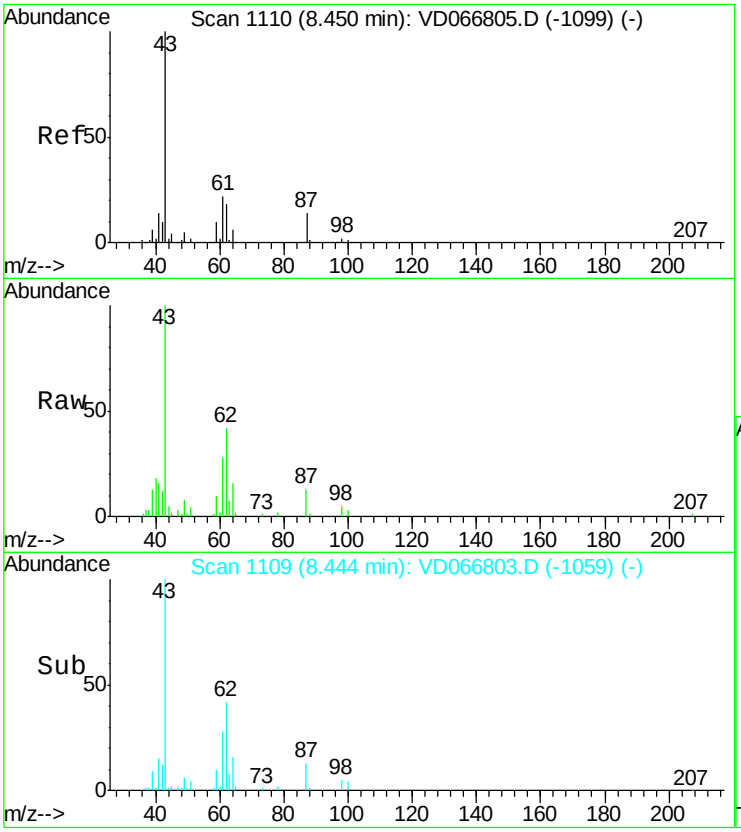


#42
1,2-Dichloroethane
Concen: 9.712 ug/l
RT: 8.42 min Scan# 1105
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Tgt Ion: 62 Resp: 55218

Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	19.8



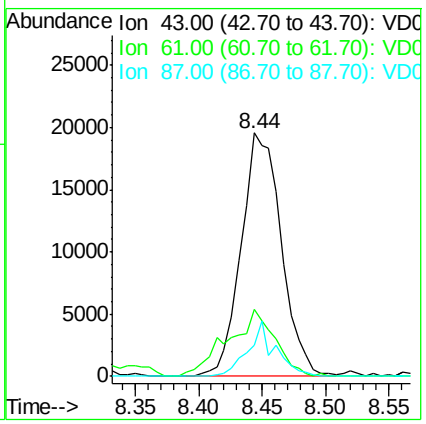


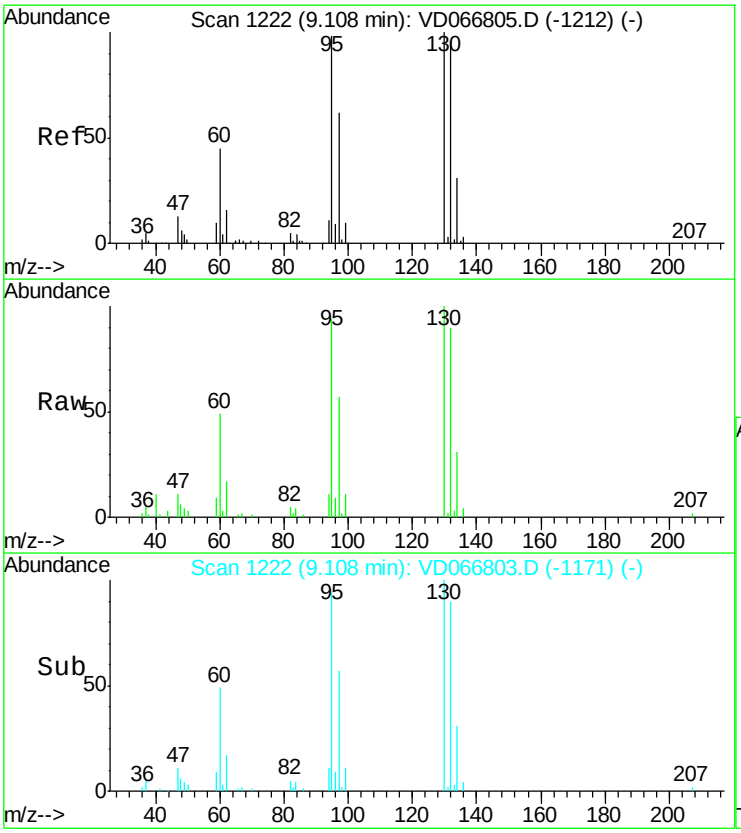
#43
Isopropyl Acetate
Concen: 8.890 ug/l
RT: 8.44 min Scan# 1109
Delta R.T. -0.01 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 43213

Ion	Ratio	Lower	Upper
43	100		
61	32.1	26.2	39.4
87	15.3	11.5	17.3

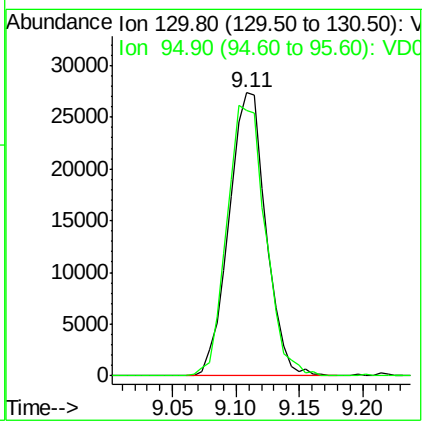


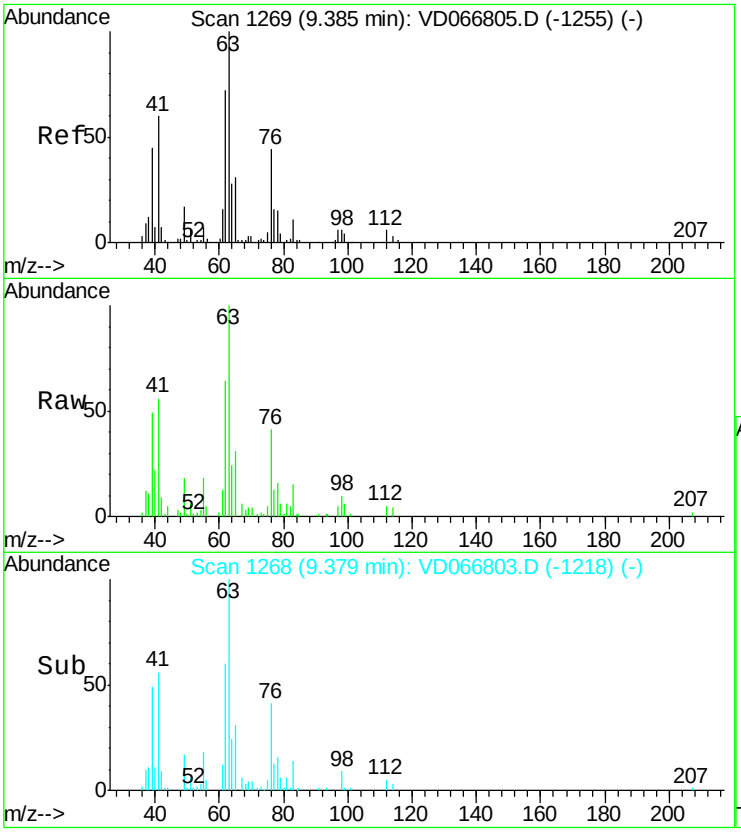


#44
Trichloroethene
Concen: 11.049 ug/l
RT: 9.11 min Scan# 1222
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Tgt Ion:130 Resp: 55184

Ion	Ratio	Lower	Upper
130	100		
95	93.8	0.0	197.0



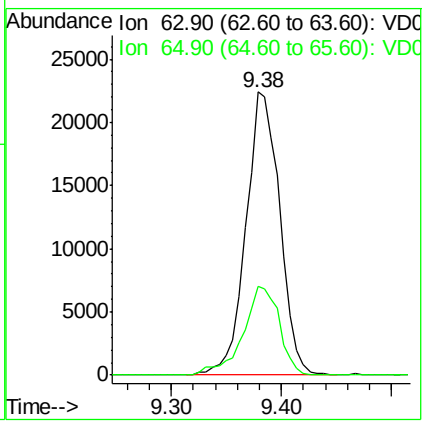


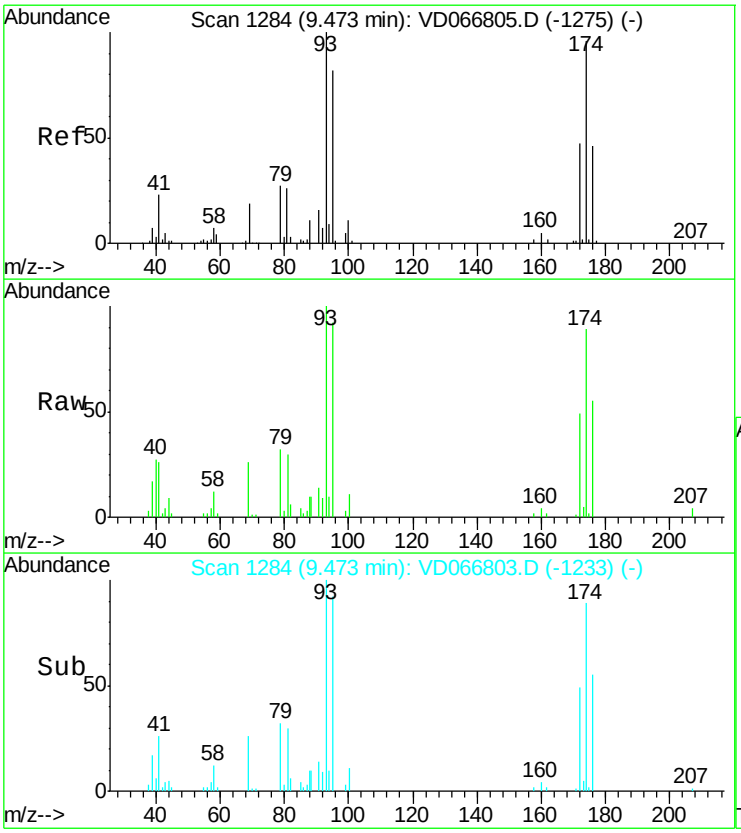
#45
1,2-Dichloropropane
Concen: 10.496 ug/l
RT: 9.38 min Scan# 1268
Delta R.T. -0.01 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 63 Resp: 48284

Ion	Ratio	Lower	Upper
63	100		
65	31.4	24.7	37.1

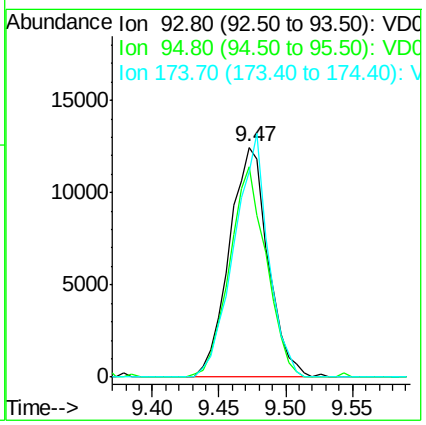


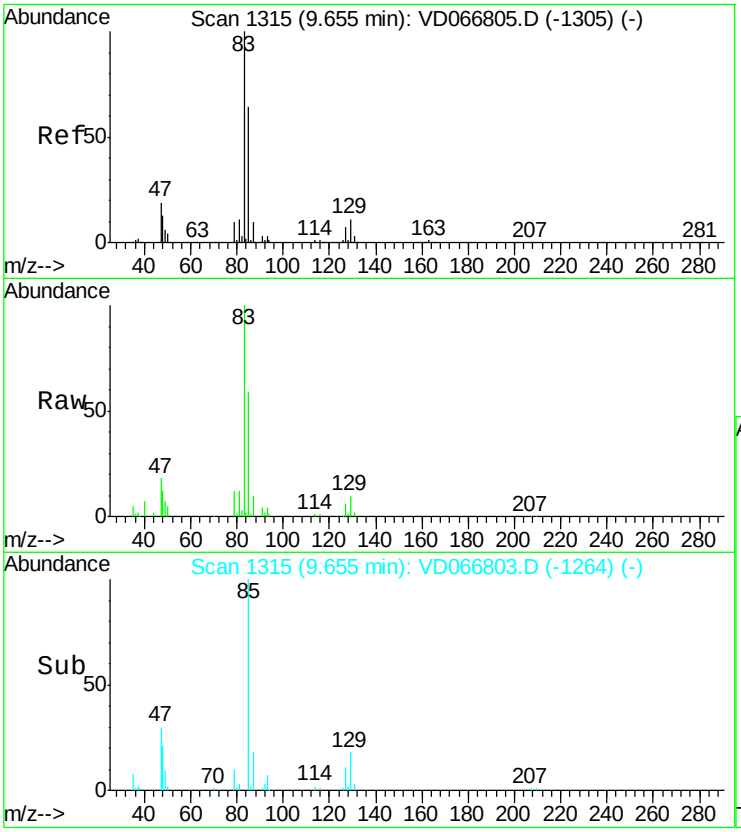


#46
Dibromomethane
Concen: 9.919 ug/l
RT: 9.47 min Scan# 1284
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Tgt Ion: 93 Resp: 25130

Ion	Ratio	Lower	Upper
93	100		
95	86.9	65.3	97.9
174	92.9	75.4	113.2



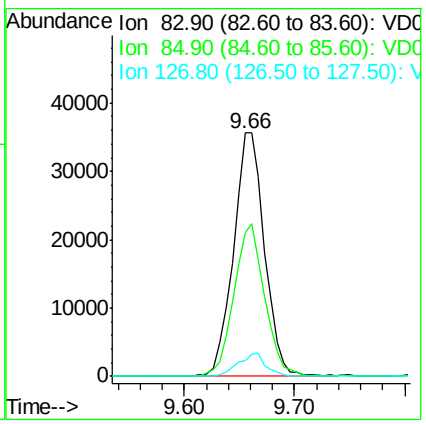


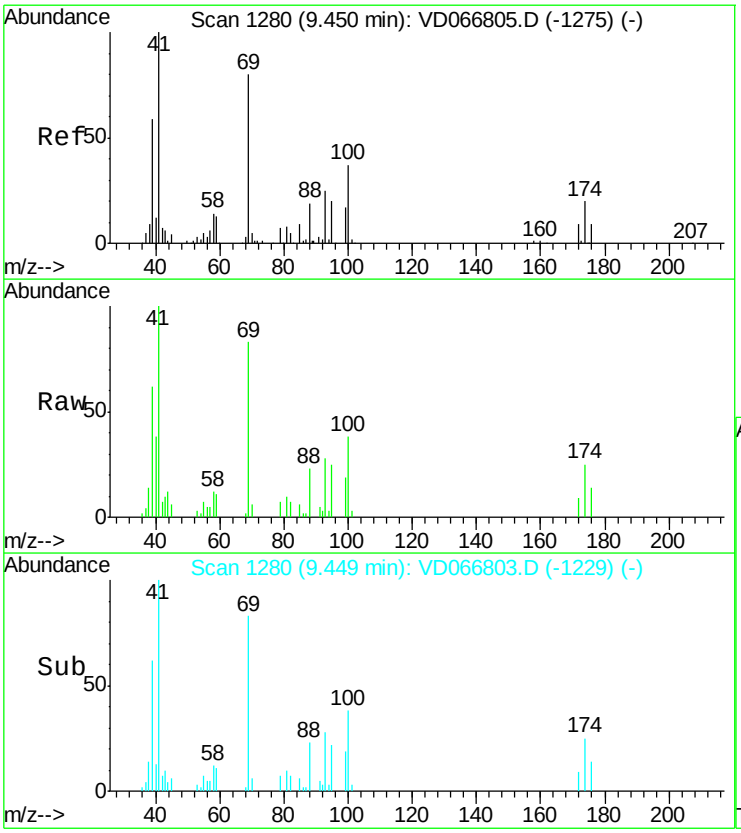
#47
Bromodichloromethane
Concen: 10.245 ug/l
RT: 9.66 min Scan# 1315
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 70172

Ion	Ratio	Lower	Upper
83	100		
85	58.9	50.9	76.3
127	6.4	5.9	8.9

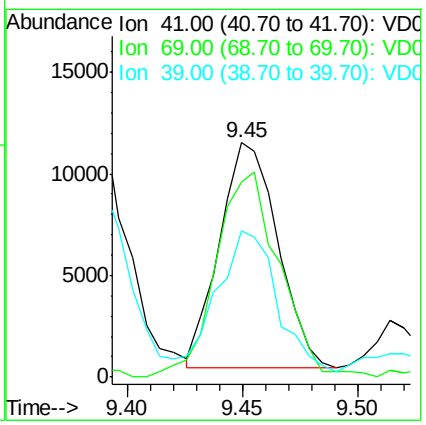


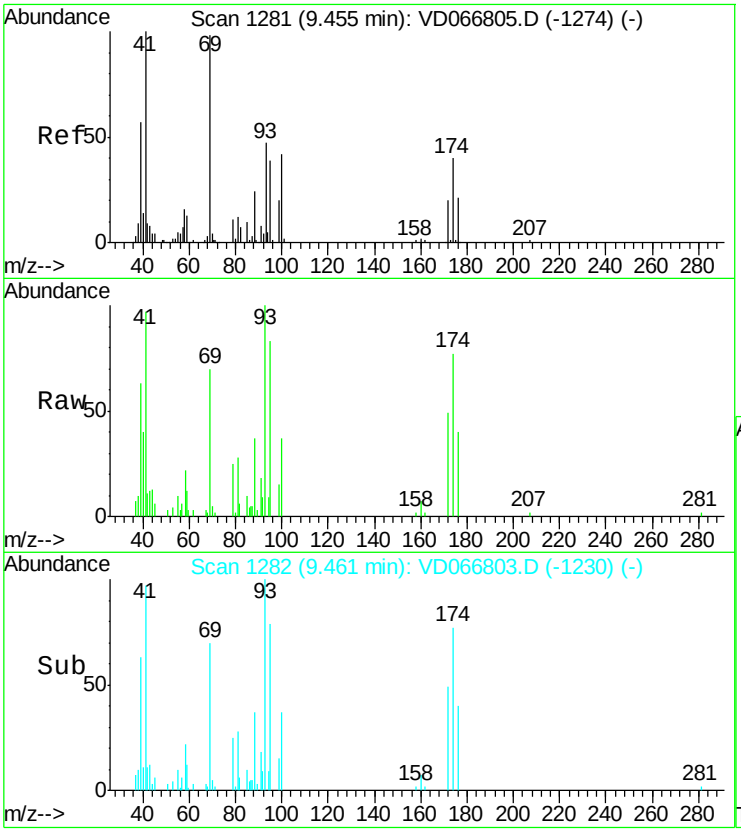


#48
Methyl methacrylate
Concen: 7.973 ug/l
RT: 9.45 min Scan# 1280
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Tgt Ion: 41 Resp: 19395

Ion	Ratio	Lower	Upper
41	100		
69	99.5	74.5	111.7
39	64.5	47.0	70.6



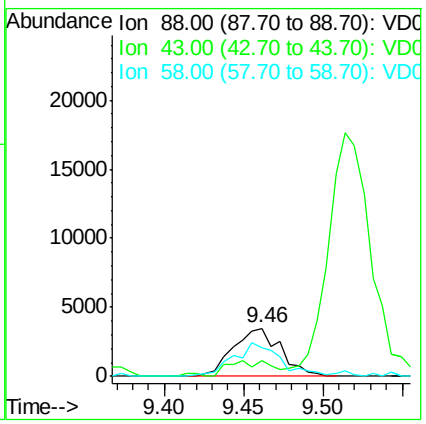


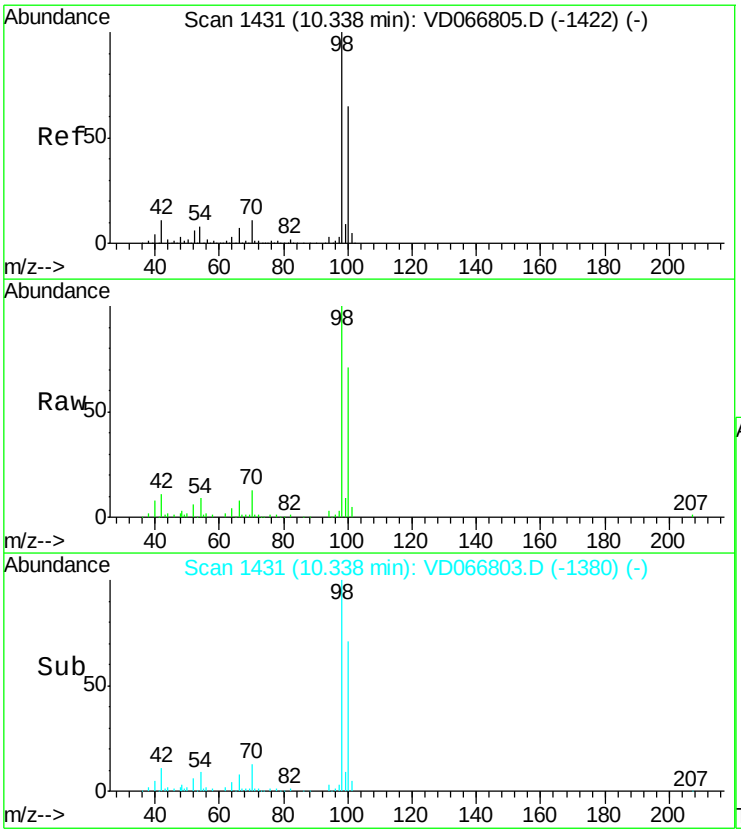
#49
1,4-Dioxane
Concen: 267.629 ug/l
RT: 9.46 min Scan# 1282
Delta R.T. 0.01 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 88 Resp: 7276

Ion	Ratio	Lower	Upper
88	100		
43	29.2	27.7	41.5
58	69.6	55.5	83.3

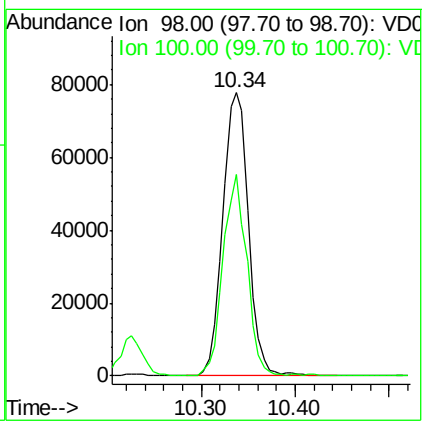


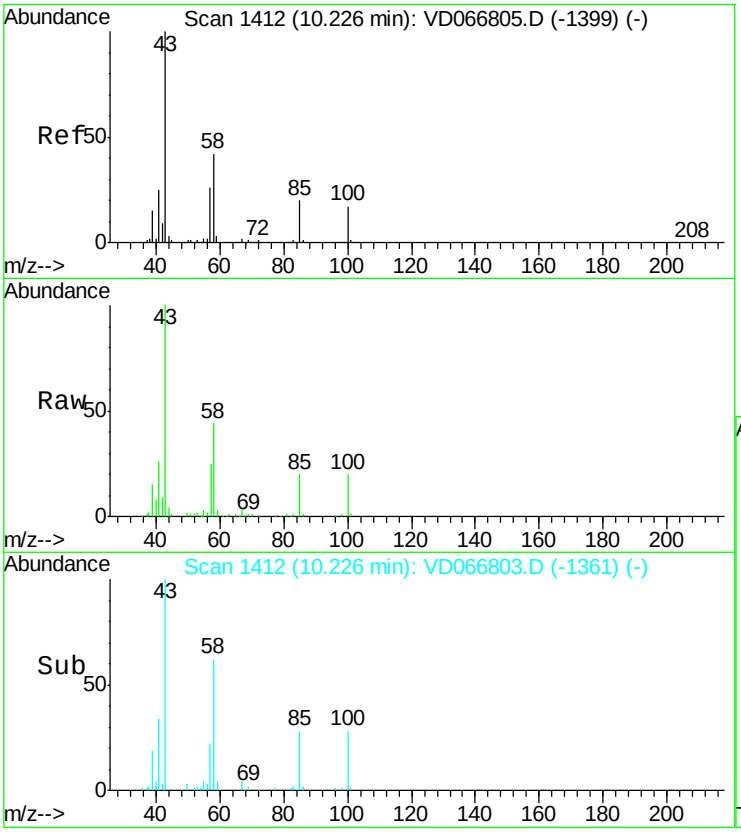


#50
Toluene-d8
Concen: 10.196 ug/l
RT: 10.34 min Scan# 1431
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Tgt Ion: 98 Resp: 147580

Ion	Ratio	Lower	Upper
98	100		
100	66.1	52.2	78.2



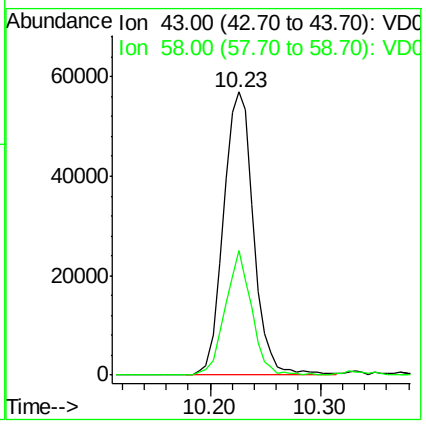


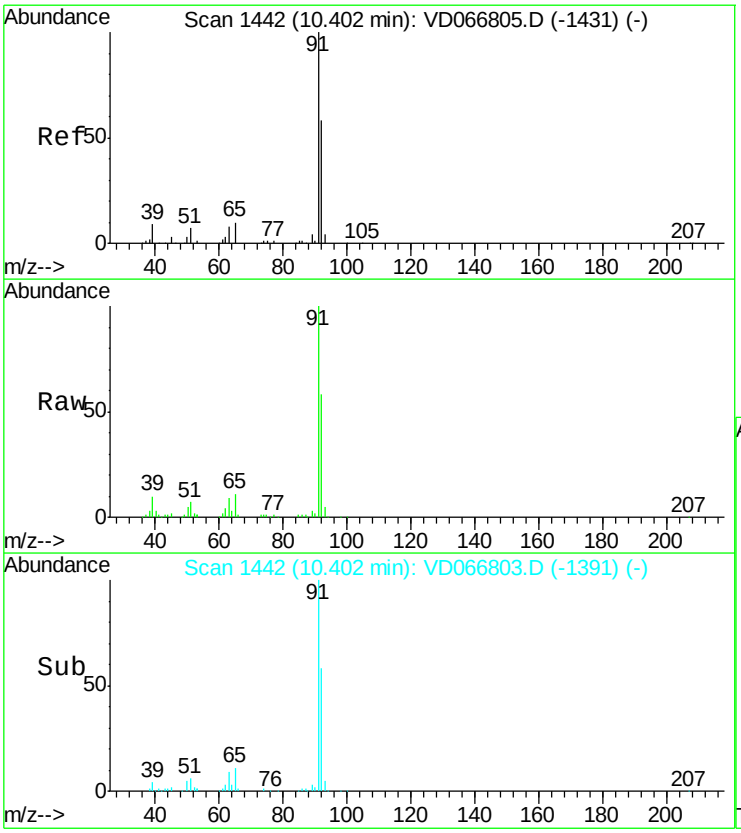
#51
4-Methyl-2-Pentanone
Concen: 43.323 ug/l
RT: 10.23 min Scan# 1412
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 108335

Ion	Ratio	Lower	Upper
43	100		
58	38.7	32.2	48.4

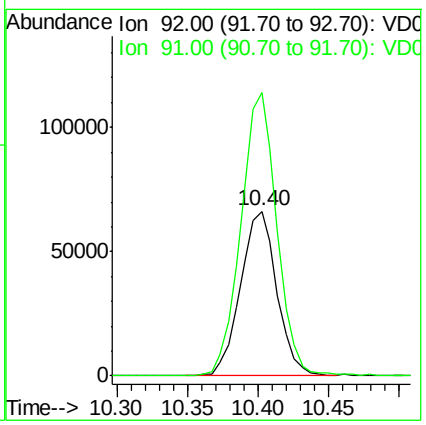


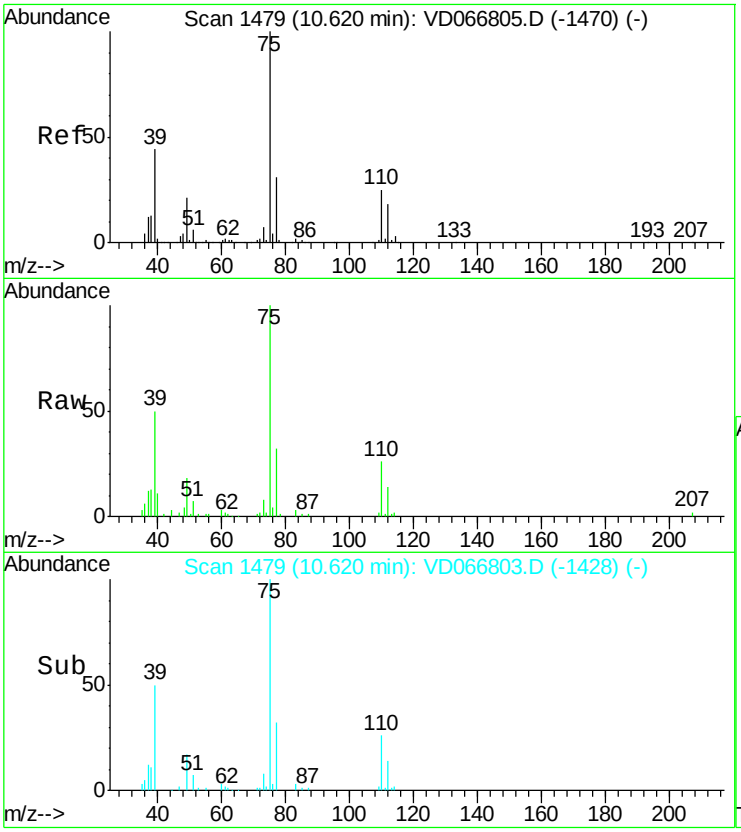


#52
Toluene
Concen: 10.071 ug/l
RT: 10.40 min Scan# 1442
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Tgt Ion: 92 Resp: 119587

Ion	Ratio	Lower	Upper
92	100		
91	169.5	134.6	202.0



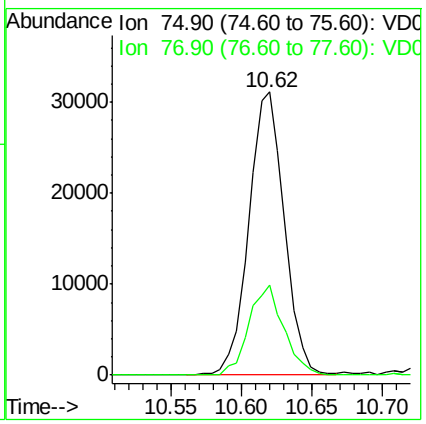


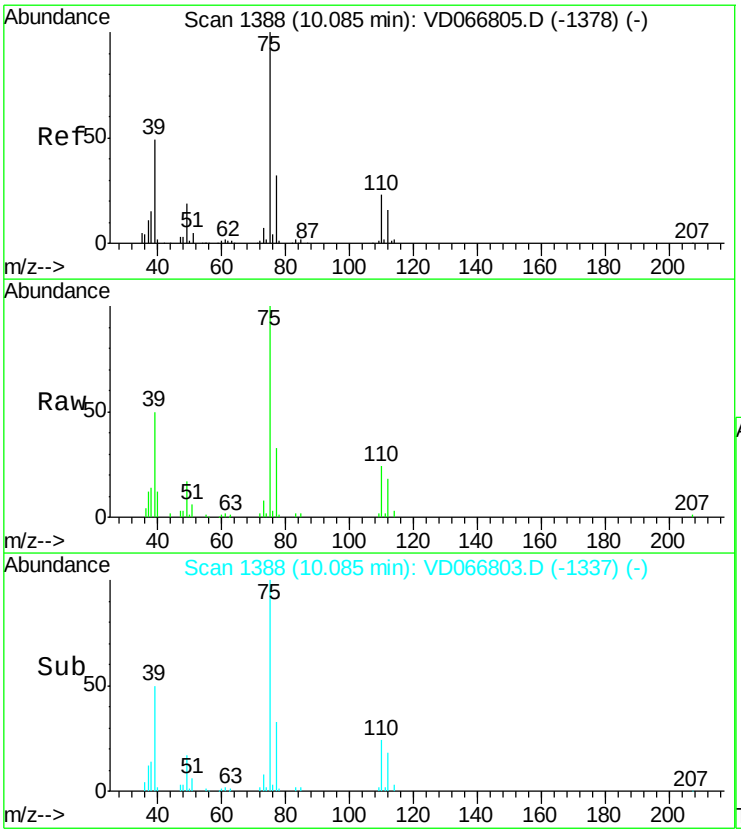
#53
t-1,3-Dichloropropene
Concen: 9.014 ug/l
RT: 10.62 min Scan# 1479
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 54967

Ion	Ratio	Lower	Upper
75	100		
77	32.0	24.5	36.7

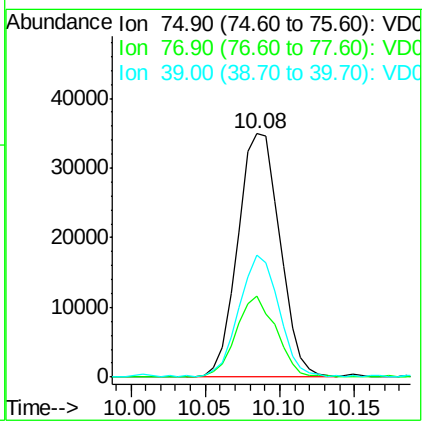


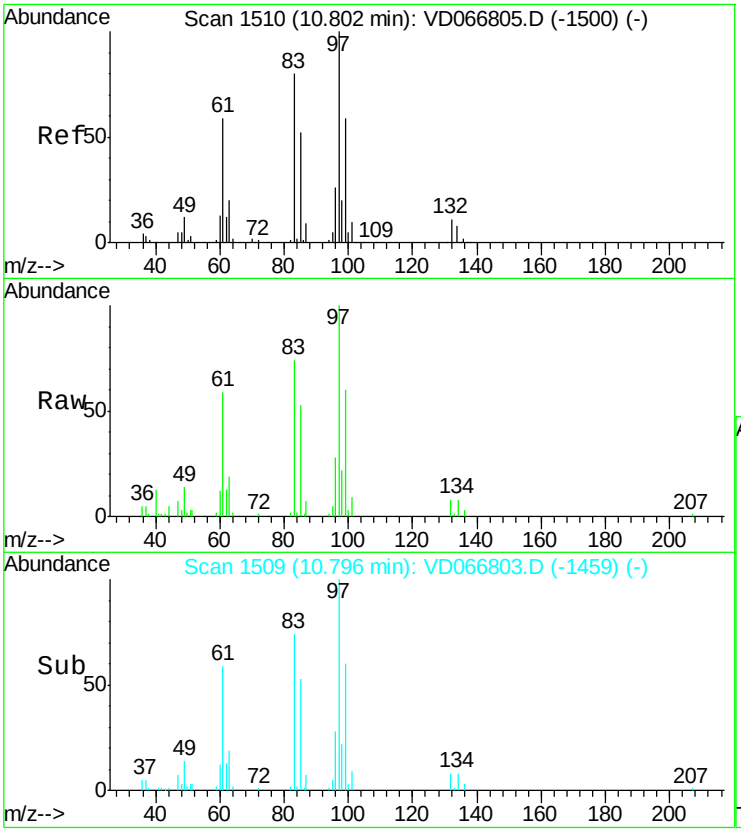


#54
cis-1,3-Dichloropropene
Concen: 9.442 ug/l
RT: 10.08 min Scan# 1388
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Tgt Ion: 75 Resp: 68393

Ion	Ratio	Lower	Upper
75	100		
77	33.4	25.6	38.4
39	49.7	39.2	58.8



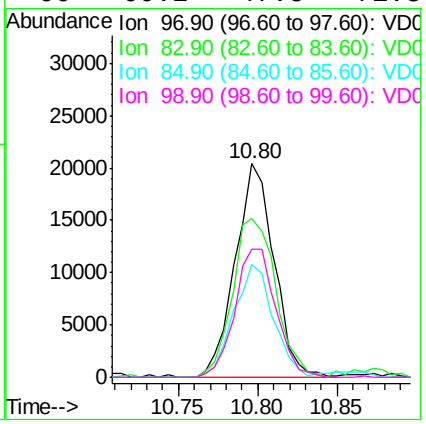


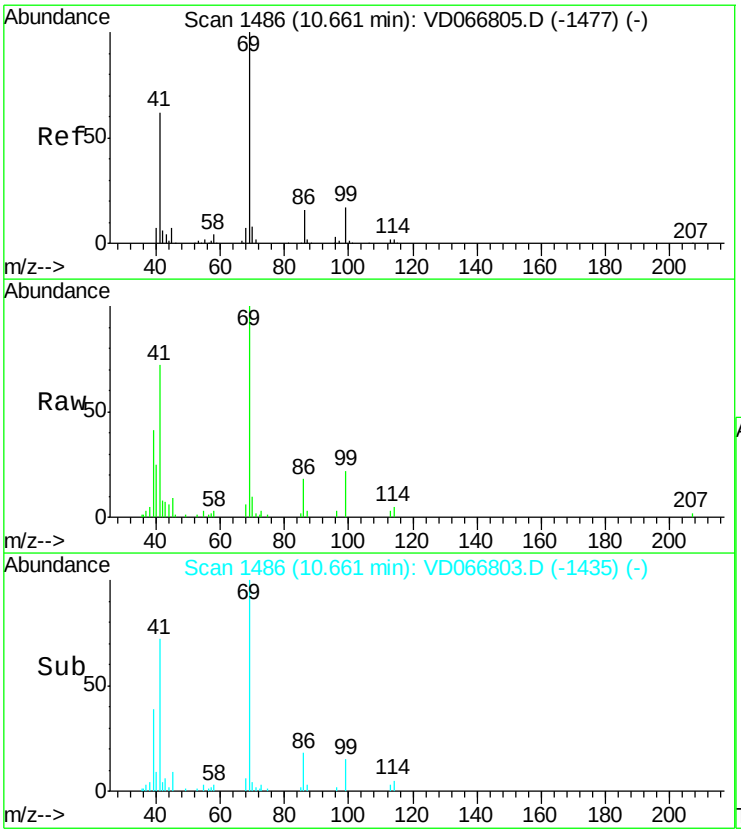
#55
1,1,2-Trichloroethane
Concen: 10.347 ug/l
RT: 10.80 min Scan# 1509
Delta R.T. -0.01 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 97 Resp: 34730

Ion	Ratio	Lower	Upper
97	100		
83	74.4	64.2	96.2
85	52.9	41.9	62.9
99	60.2	47.5	71.3

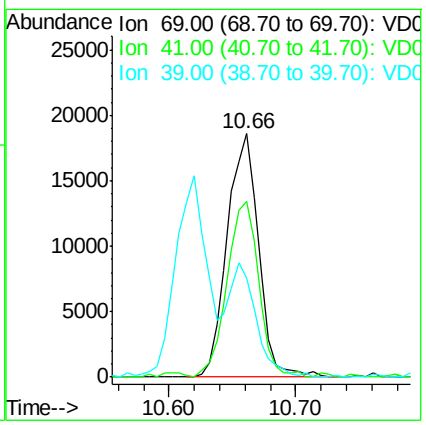


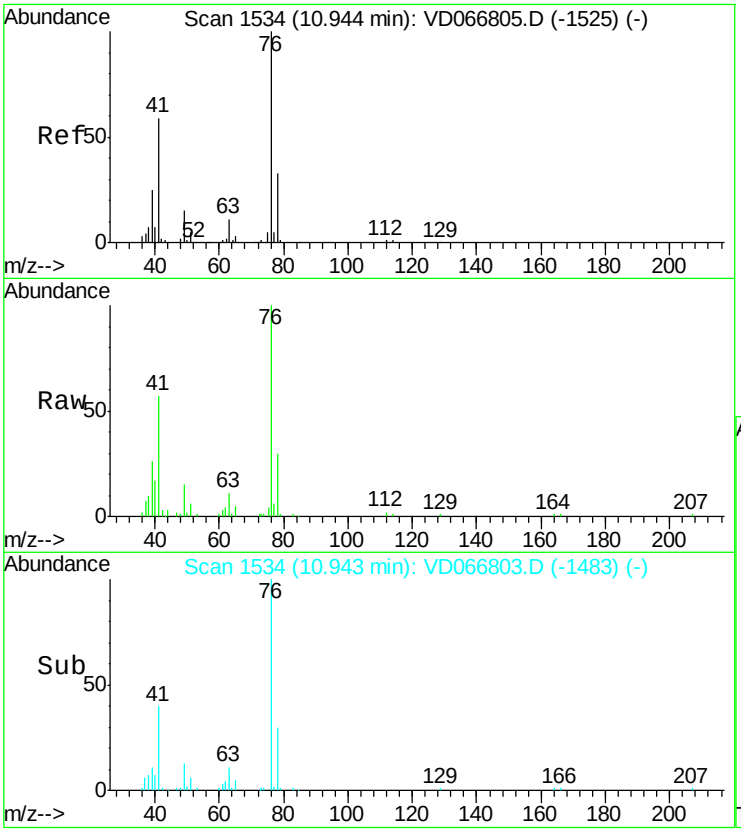


#56
Ethyl methacrylate
Concen: 8.466 ug/l
RT: 10.66 min Scan# 1486
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Tgt Ion: 69 Resp: 31829

Ion	Ratio	Lower	Upper
69	100		
41	72.5	52.2	78.2
39	38.1	26.6	40.0



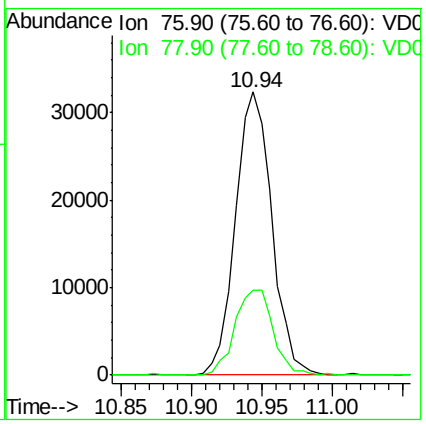


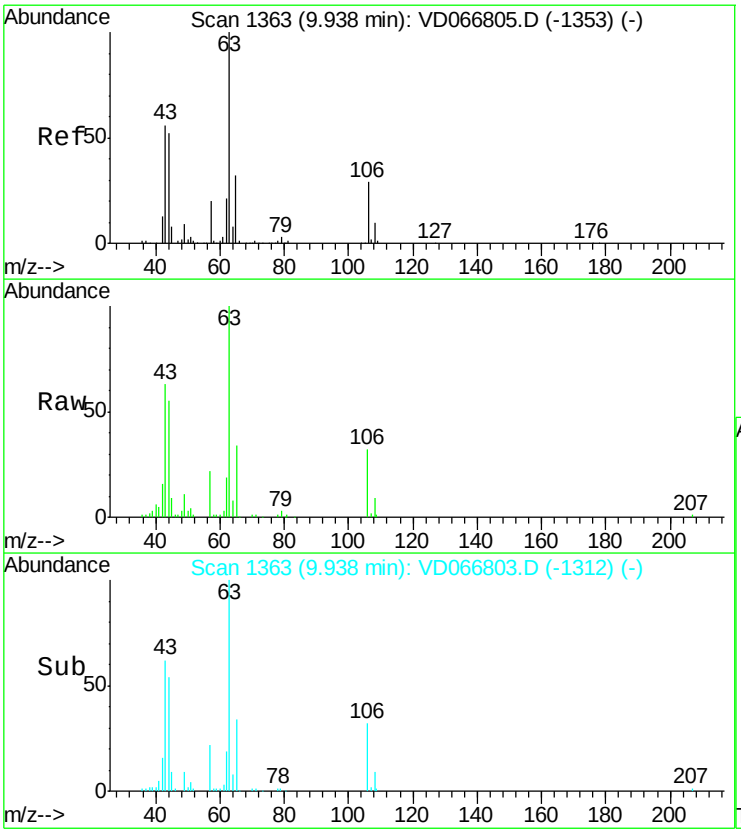
#57
1,3-Dichloropropane
Concen: 10.042 ug/l
RT: 10.94 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 58382

Ion	Ratio	Lower	Upper
76	100		
78	31.8	26.3	39.5

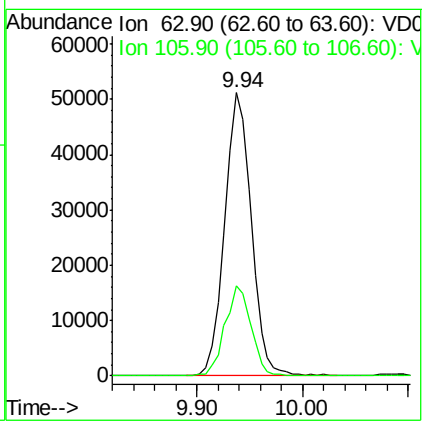


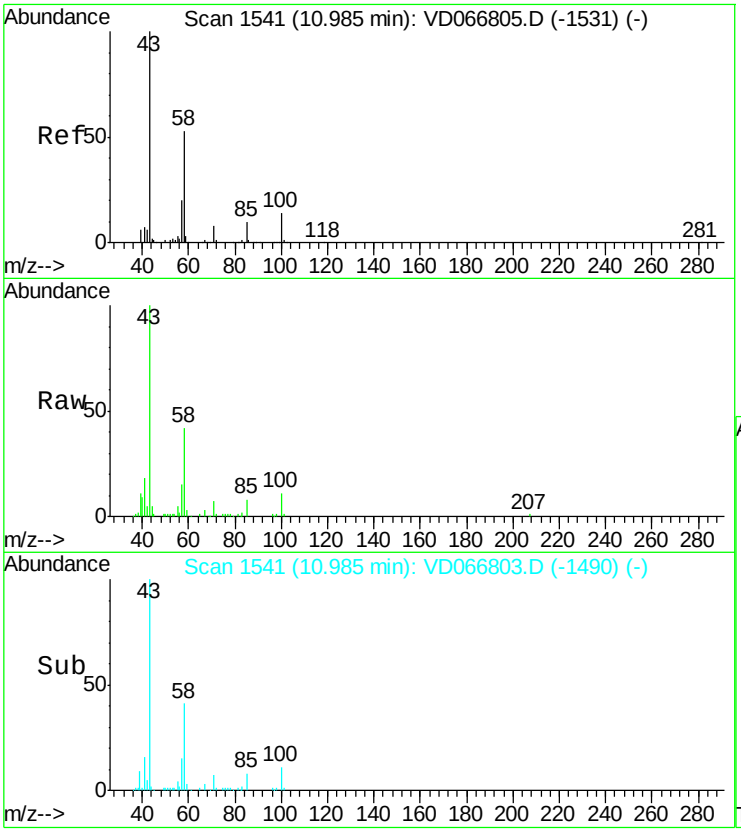


#58
2-Chloroethyl Vinyl ether
Concen: 53.074 ug/l
RT: 9.94 min Scan# 1363
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Tgt Ion: 63 Resp: 88833

Ion	Ratio	Lower	Upper
63	100		
106	31.0	23.8	35.6



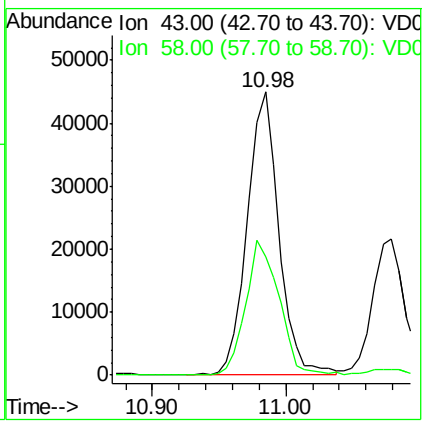


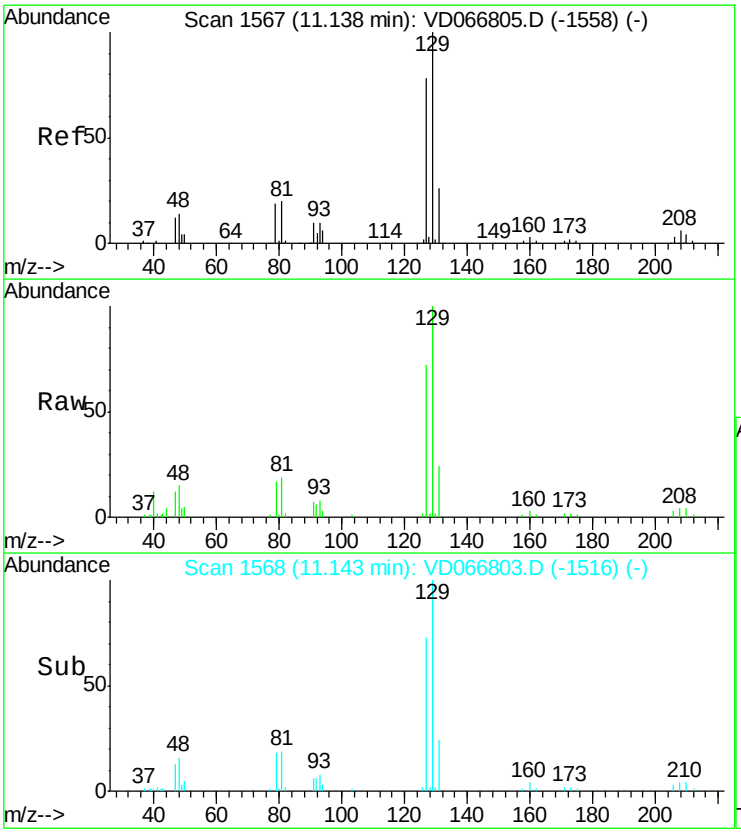
#59
2-Hexanone
Concen: 43.610 ug/l
RT: 10.98 min Scan# 1541
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 73284

Ion	Ratio	Lower	Upper
43	100		
58	50.2	27.0	80.8

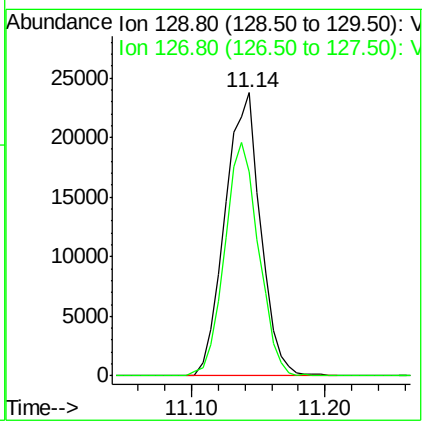


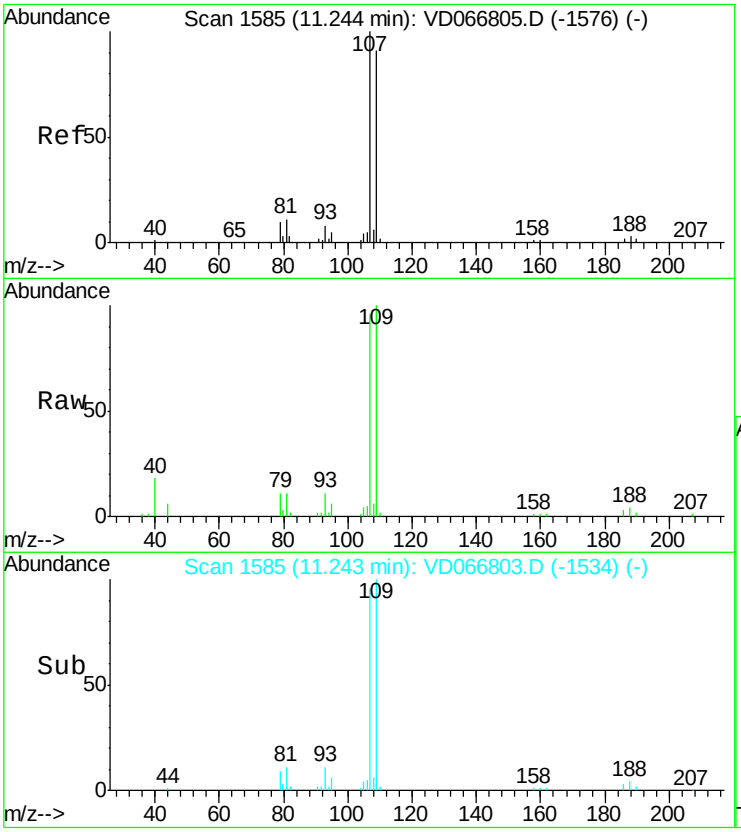


#60
Dibromochloromethane
Concen: 10.177 ug/l
RT: 11.14 min Scan# 1568
Delta R.T. 0.01 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Tgt Ion:129 Resp: 44241

Ion	Ratio	Lower	Upper
129	100		
127	78.5	38.6	116.0



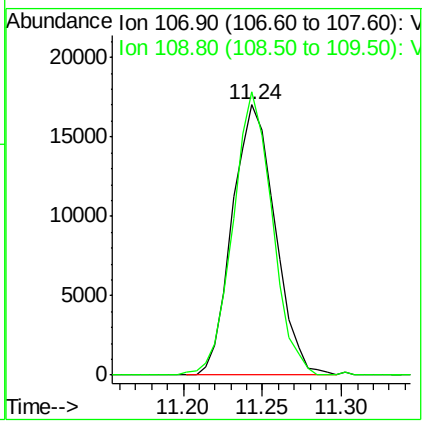


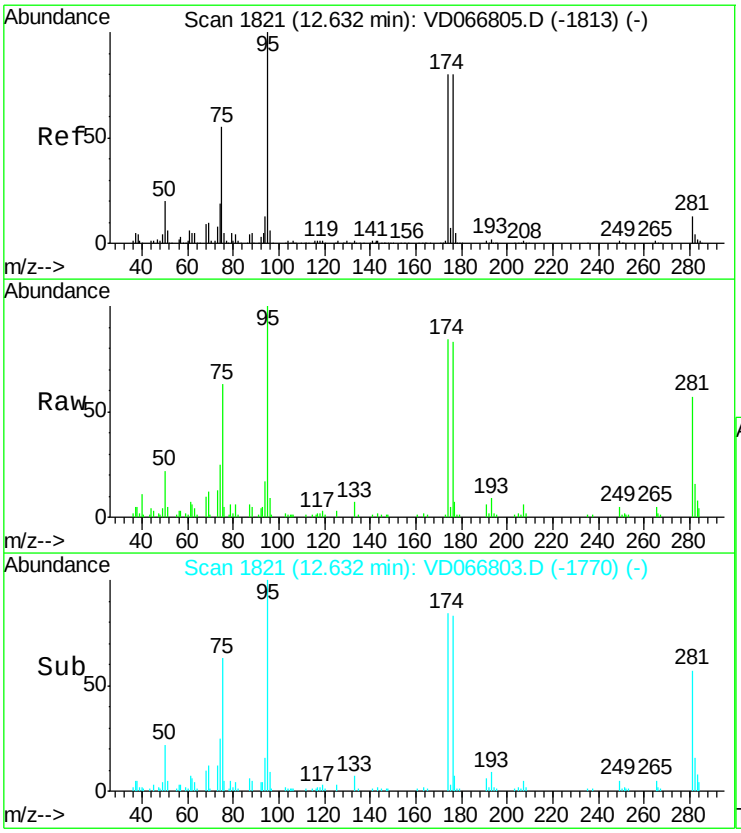
#61
1,2-Dibromoethane
Concen: 9.972 ug/l
RT: 11.24 min Scan# 1585
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:107 Resp: 31930

Ion	Ratio	Lower	Upper
107	100		
109	96.1	75.0	112.4

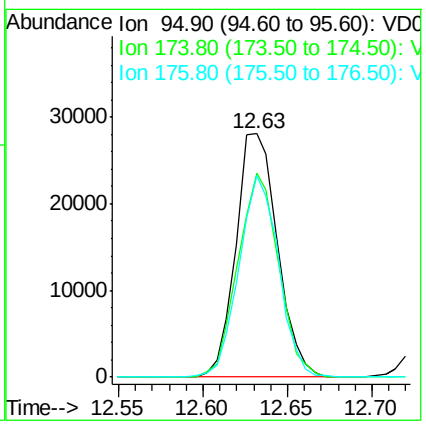


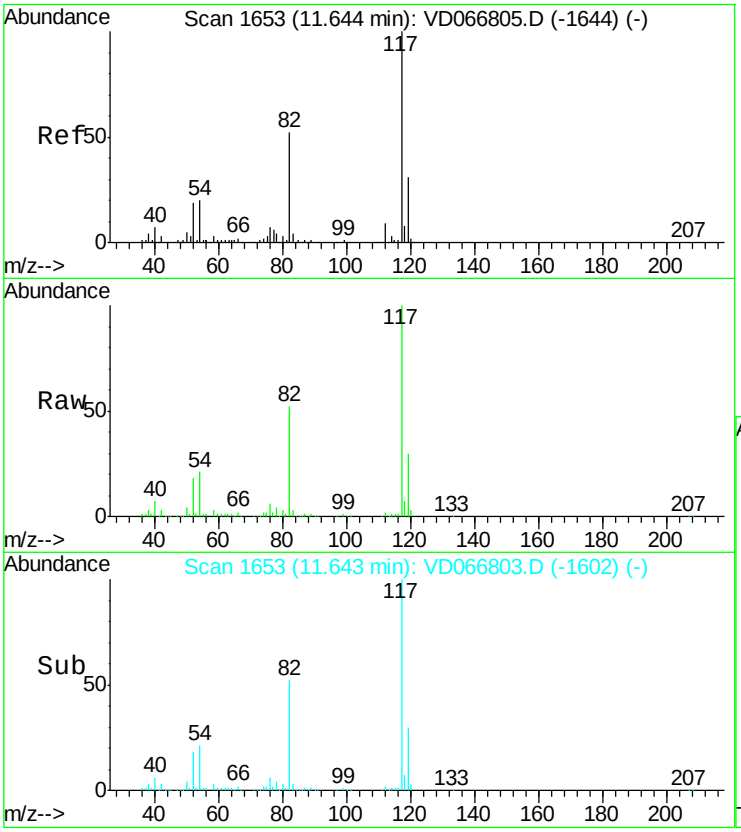


#62
4-Bromofluorobenzene
Concen: 9.606 ug/l
RT: 12.63 min Scan# 1821
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Tgt Ion: 95 Resp: 48093

Ion	Ratio	Lower	Upper
95	100		
174	82.2	0.0	159.8
176	78.8	0.0	154.4



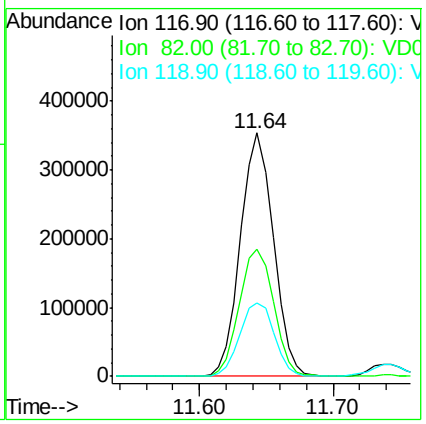


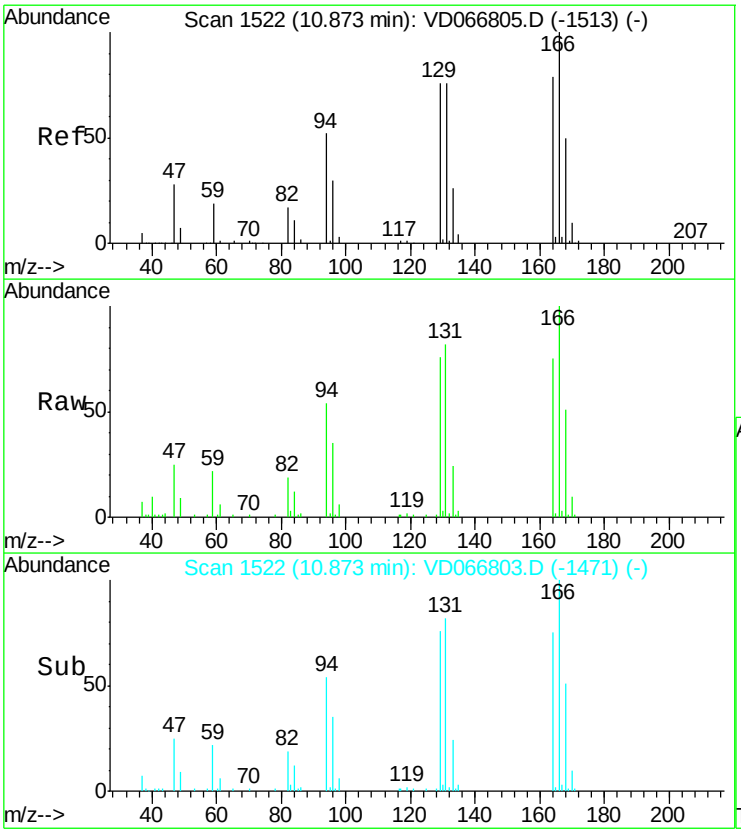
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.64 min Scan# 1653
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:117 Resp: 606713

Ion	Ratio	Lower	Upper
117	100		
82	52.4	41.8	62.6
119	30.0	24.6	37.0

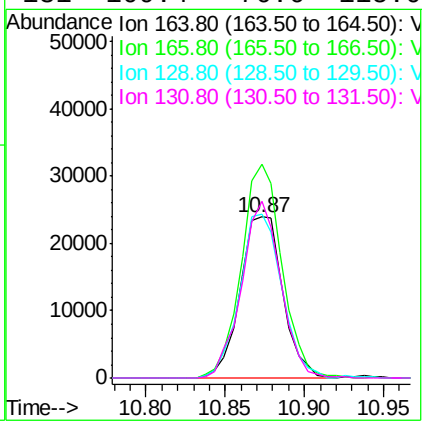


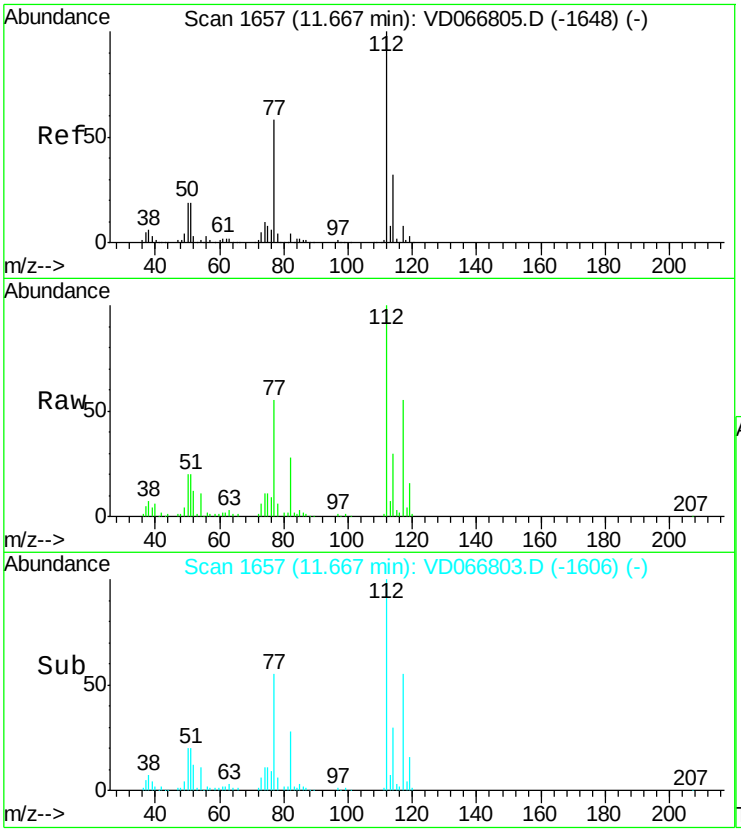


#64
Tetrachloroethene
Concen: 10.770 ug/l
RT: 10.87 min Scan# 1522
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Tgt Ion:164 Resp: 44929

Ion	Ratio	Lower	Upper
164	100		
166	132.7	101.1	151.7
129	101.5	77.0	115.4
131	109.4	76.6	115.0



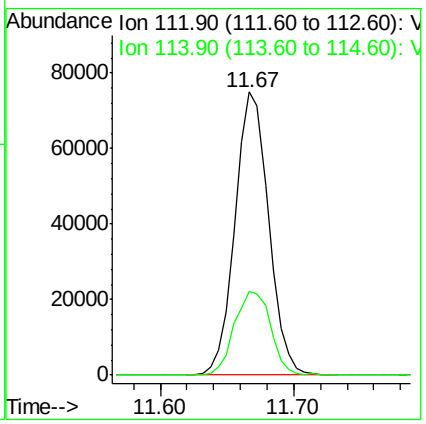


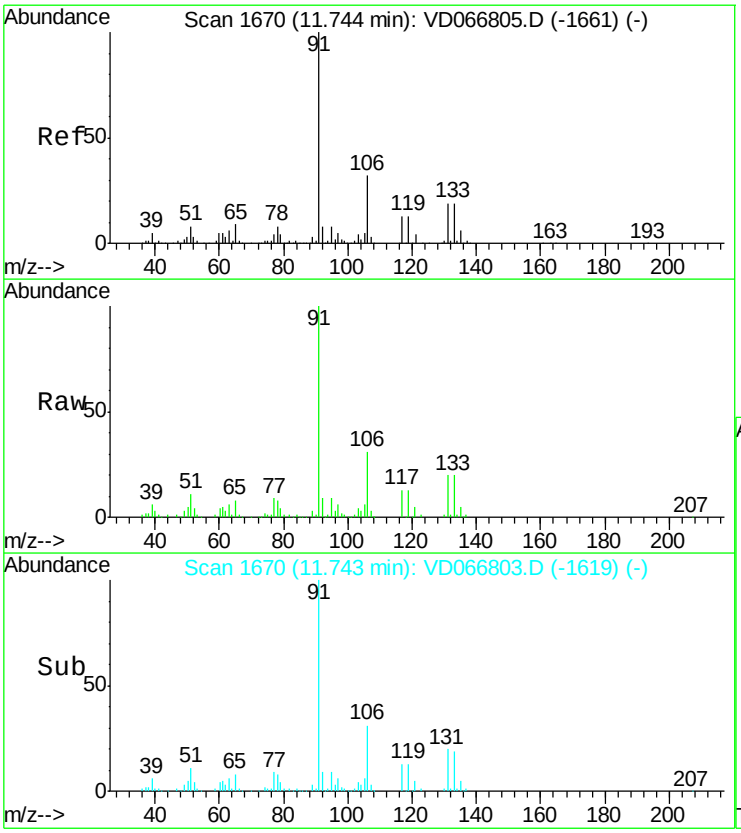
#65
Chlorobenzene
Concen: 10.415 ug/l
RT: 11.67 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:112 Resp: 130516

Ion	Ratio	Lower	Upper
112	100		
114	29.6	25.4	38.2

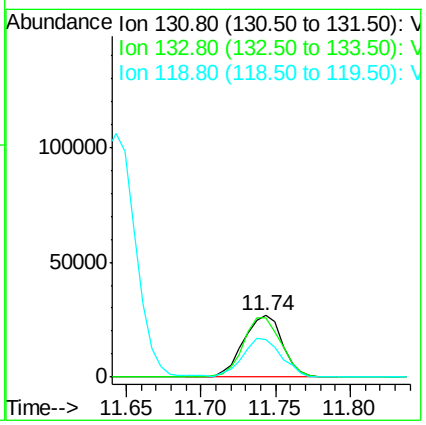


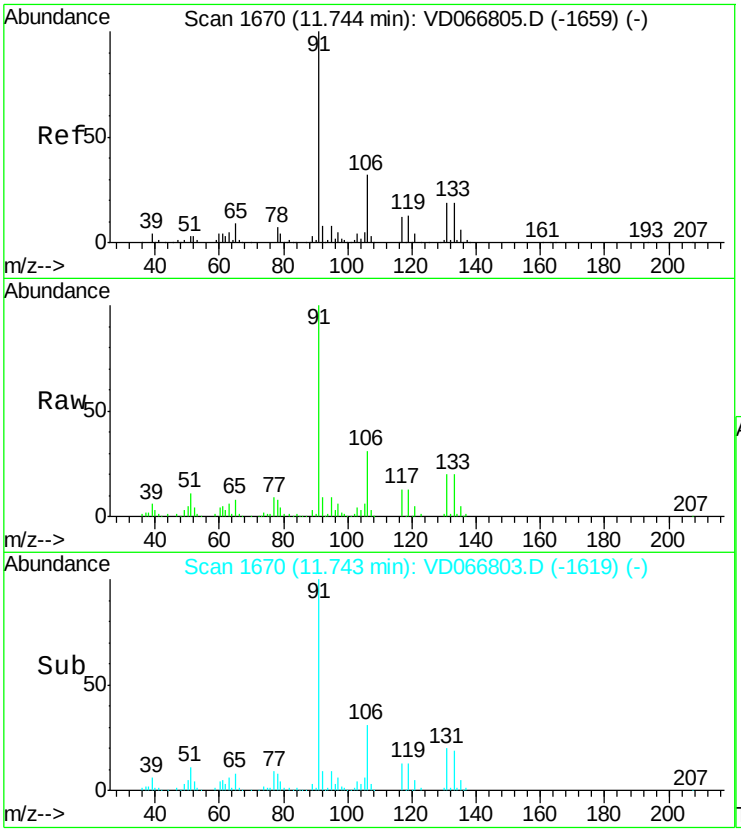


#66
1,1,1,2-Tetrachloroethane
Concen: 10.388 ug/l
RT: 11.74 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Tgt Ion:131 Resp: 48443

Ion	Ratio	Lower	Upper
131	100		
133	94.9	46.7	140.1
119	62.8	32.3	96.9



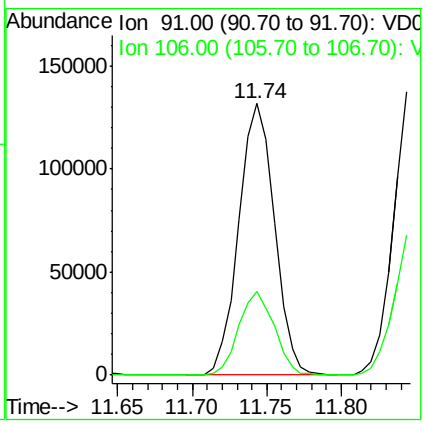


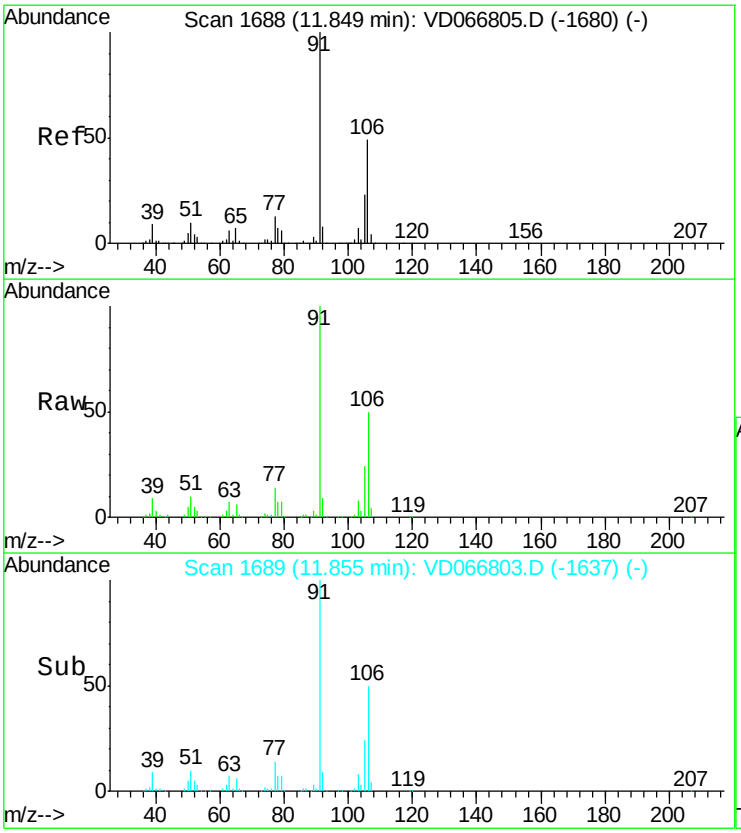
#67
Ethyl Benzene
Concen: 9.664 ug/l
RT: 11.74 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 218740

Ion	Ratio	Lower	Upper
91	100		
106	30.7	25.6	38.4

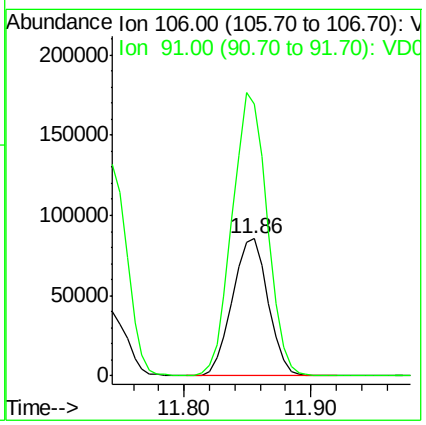


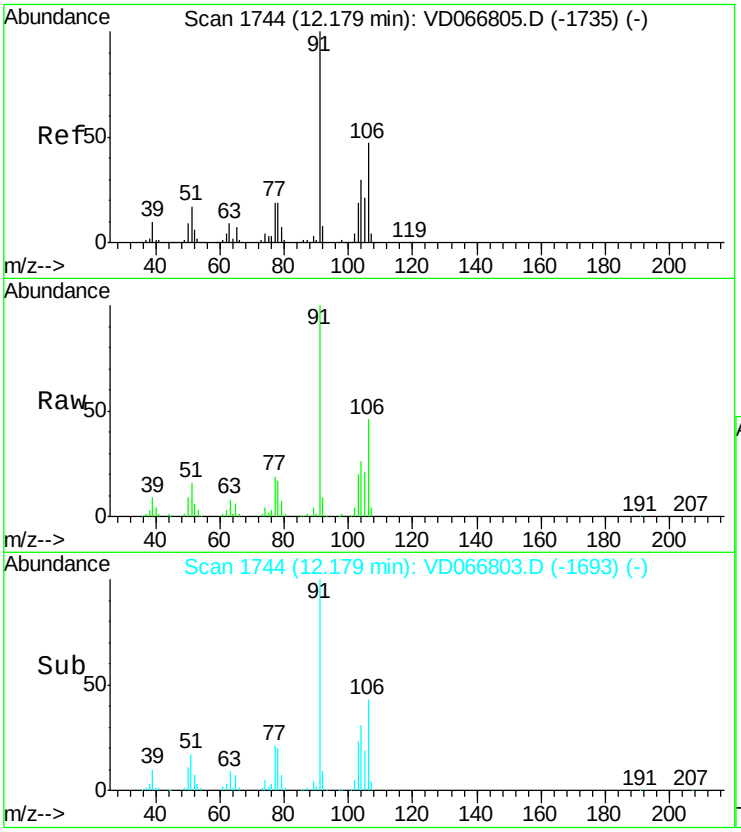


#68
m/p-Xylenes
Concen: 19.479 ug/l
RT: 11.86 min Scan# 1689
Delta R.T. 0.01 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Tgt Ion:106 Resp: 167081

Ion	Ratio	Lower	Upper
106	100		
91	201.7	160.7	241.1



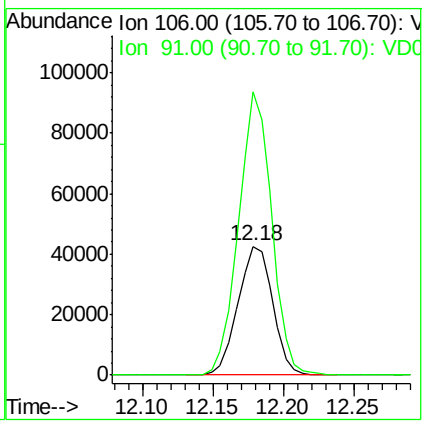


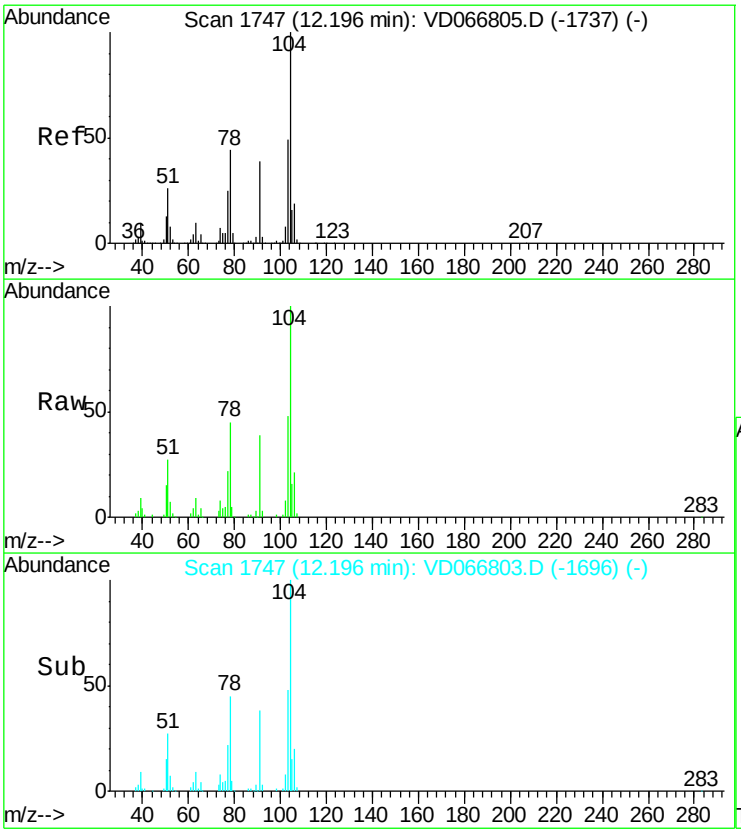
#69
o-Xylene
Concen: 9.678 ug/l
RT: 12.18 min Scan# 1744
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:106 Resp: 73582

Ion	Ratio	Lower	Upper
106	100		
91	209.4	106.3	318.8

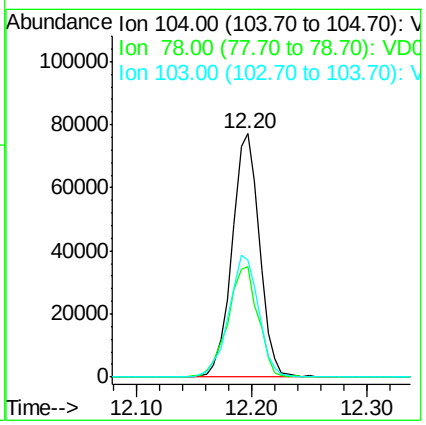


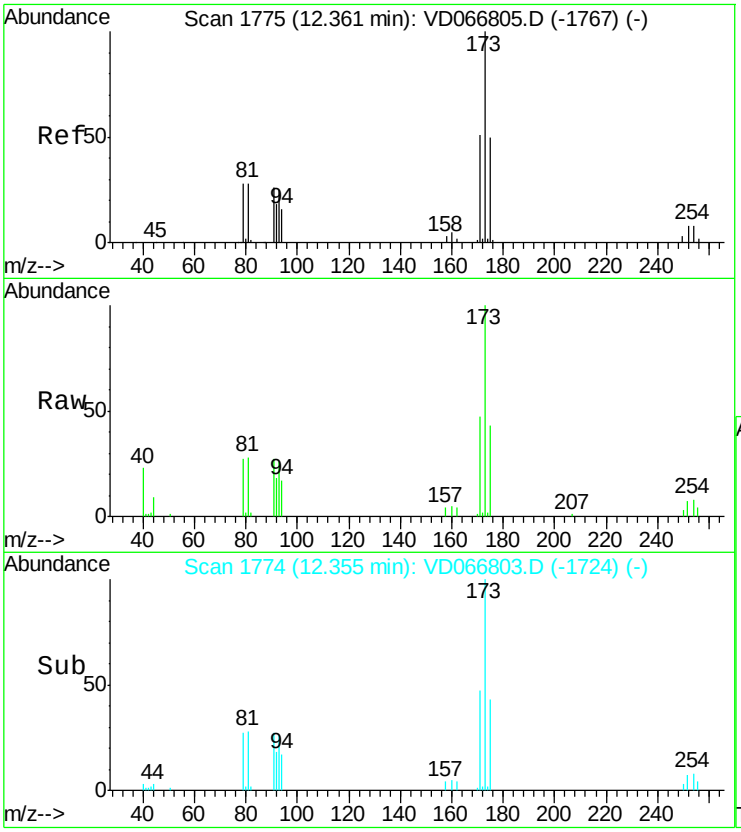


#70
Styrene
Concen: 9.494 ug/l
RT: 12.20 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Tgt Ion:104 Resp: 126734

Ion	Ratio	Lower	Upper
104	100		
78	50.1	38.9	58.3
103	54.3	43.2	64.8



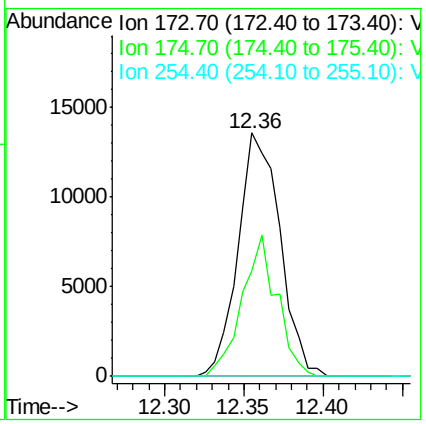


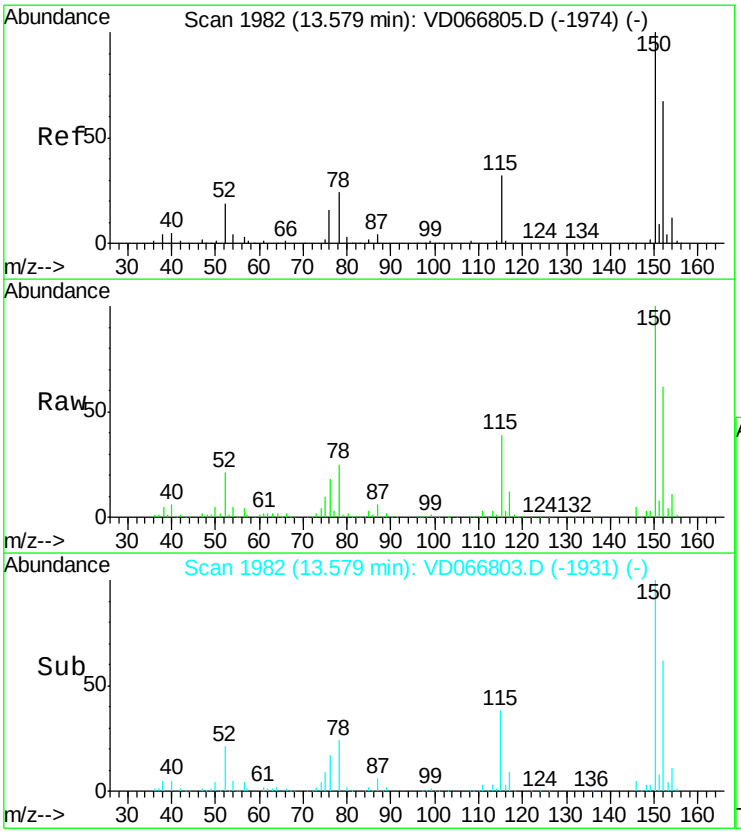
#71
Bromoform
Concen: 10.642 ug/l
RT: 12.36 min Scan# 1774
Delta R.T. -0.01 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:173 Resp: 24986

Ion	Ratio	Lower	Upper
173	100		
175	48.3	24.9	74.6
254	0.0	0.1	0.1#

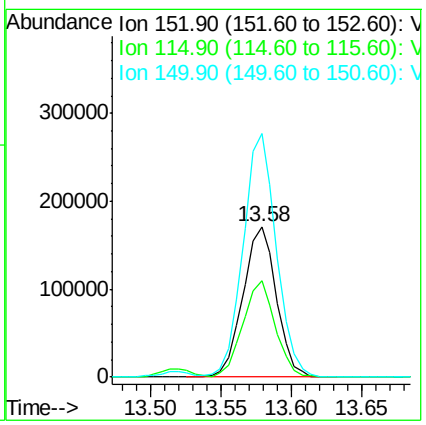


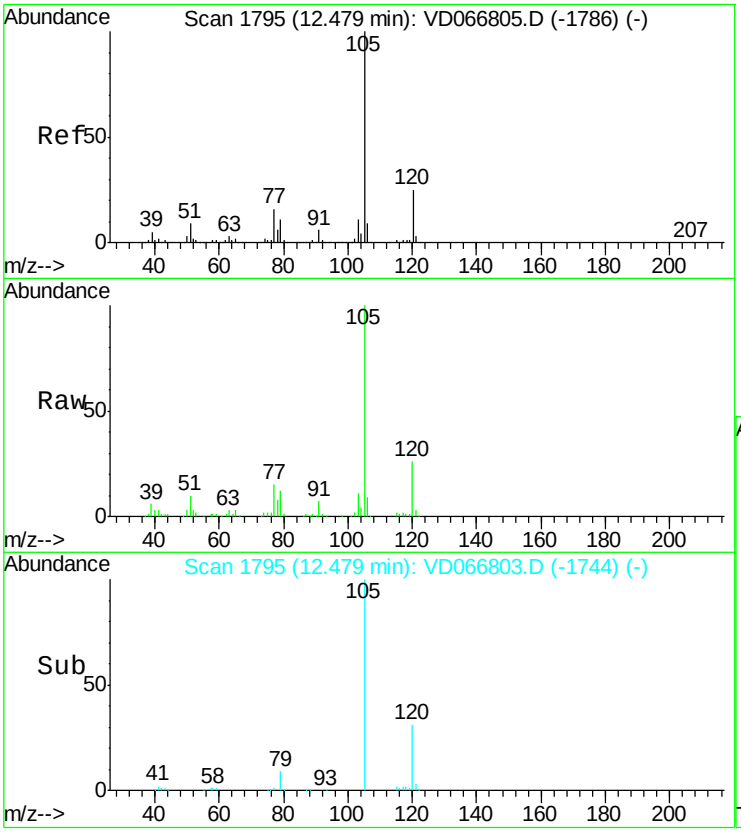


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.58 min Scan# 1982
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Tgt Ion:152 Resp: 282784

Ion	Ratio	Lower	Upper
152	100		
115	62.1	30.3	91.0
150	160.9	0.0	346.2



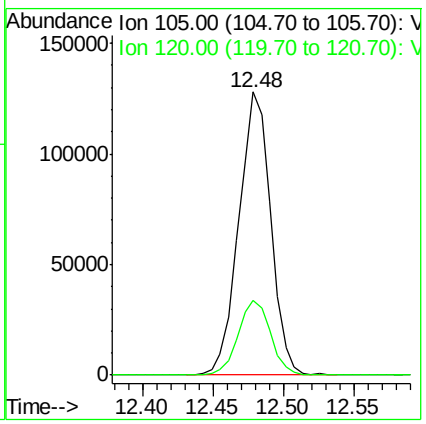


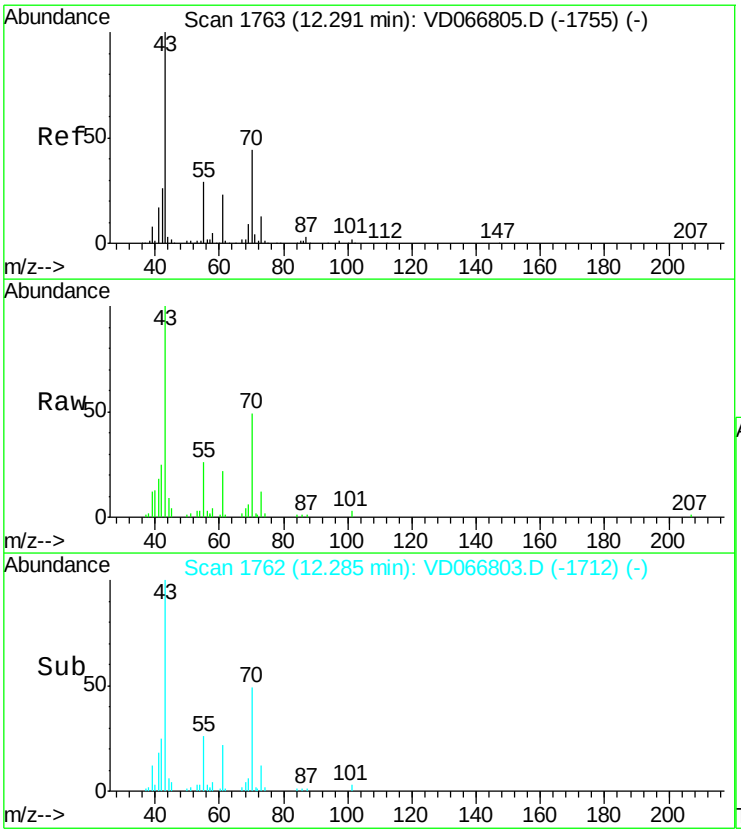
#73
Isopropylbenzene
Concen: 9.654 ug/l
RT: 12.48 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:105 Resp: 203026

Ion	Ratio	Lower	Upper
105	100		
120	26.5	12.9	38.6

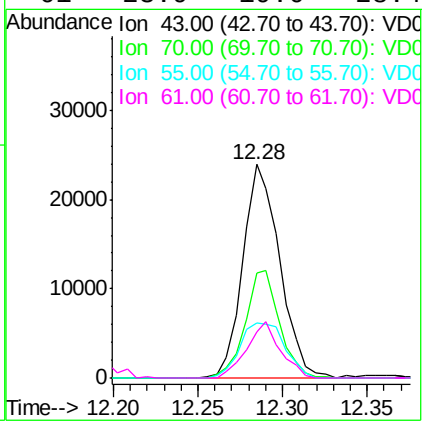


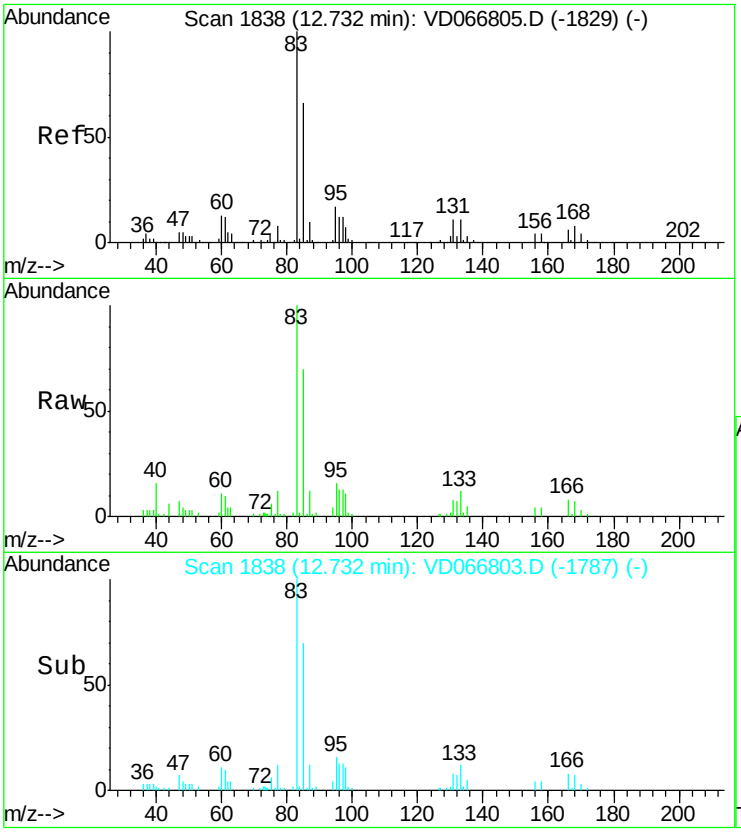


#74
N-amyl acetate
Concen: 8.250 ug/l
RT: 12.28 min Scan# 1762
Delta R.T. -0.01 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Tgt Ion: 43 Resp: 36447

Ion	Ratio	Lower	Upper
43	100		
70	46.8	36.1	54.1
55	31.1	21.8	32.8
61	23.9	19.0	28.4



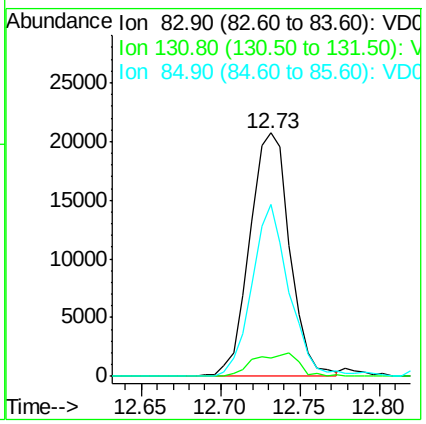


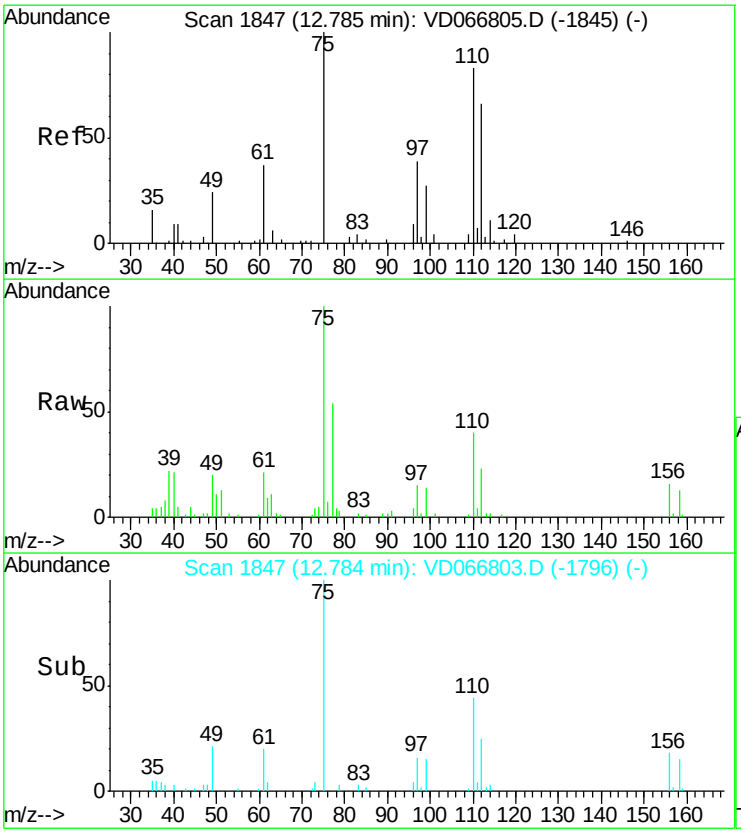
#75
1,1,2,2-Tetrachloroethane
Concen: 10.094 ug/l
RT: 12.73 min Scan# 1838
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 36471

Ion	Ratio	Lower	Upper
83	100		
131	10.8	5.5	16.7
85	66.2	32.1	96.5

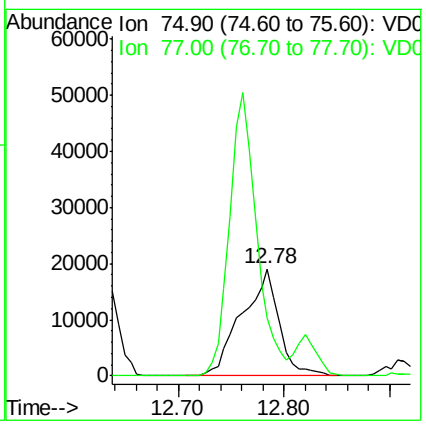


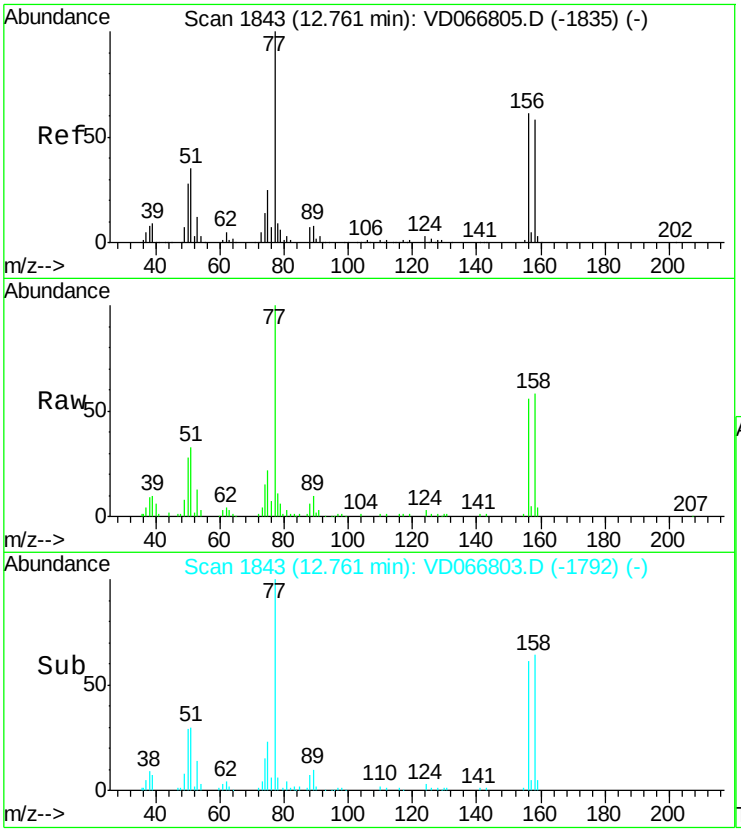


#76
1,2,3-Trichloropropane
Concen: 19.174 ug/l
RT: 12.78 min Scan# 1847
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Tgt Ion: 75 Resp: 46677

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



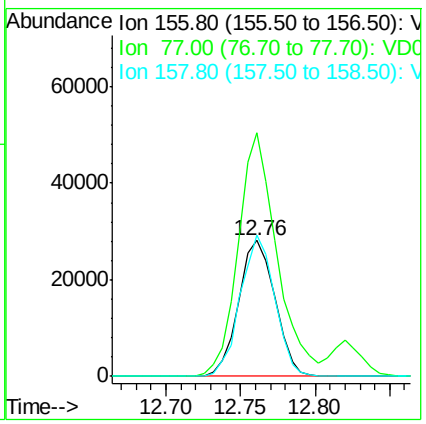


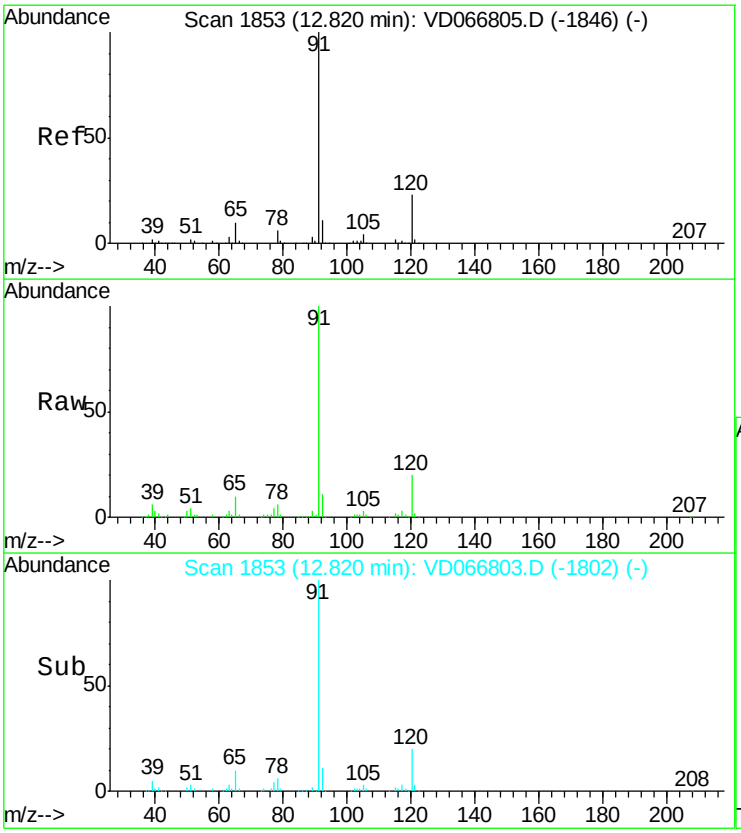
#77
Bromobenzene
Concen: 9.782 ug/l
RT: 12.76 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:156 Resp: 47867

Ion	Ratio	Lower	Upper
156	100		
77	189.1	92.3	276.9
158	97.5	47.6	142.9

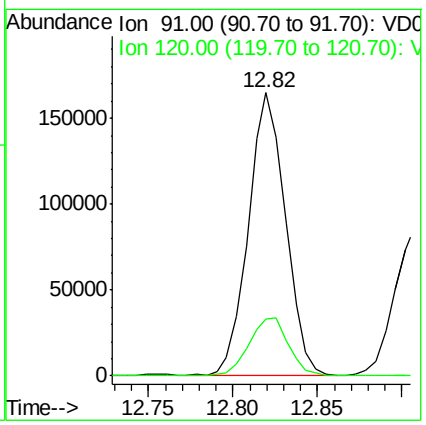


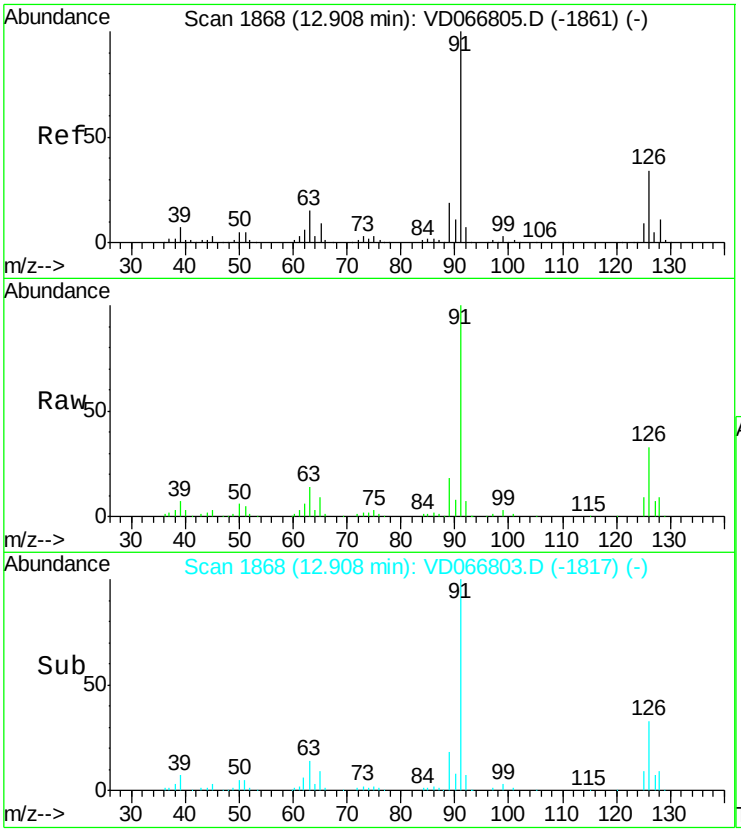


#78
n-propylbenzene
Concen: 9.827 ug/l
RT: 12.82 min Scan# 1853
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Tgt Ion: 91 Resp: 251307

Ion	Ratio	Lower	Upper
91	100		
120	21.9	11.4	34.2



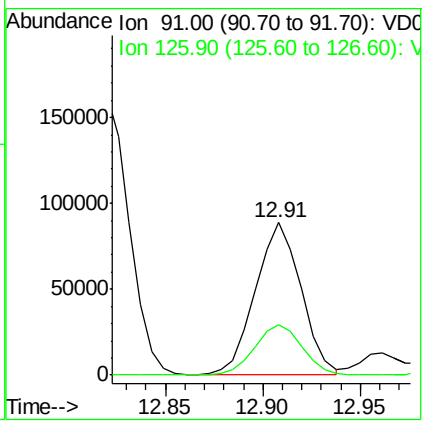


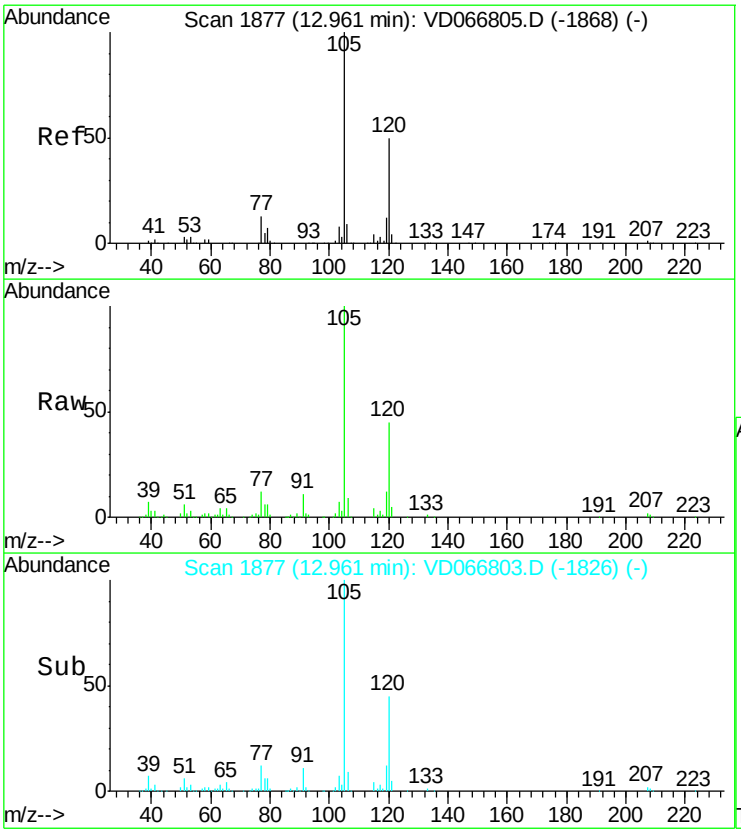
#79
2-Chlorotoluene
Concen: 9.922 ug/l
RT: 12.91 min Scan# 1868
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 143437

Ion	Ratio	Lower	Upper
91	100		
126	34.6	17.0	51.0

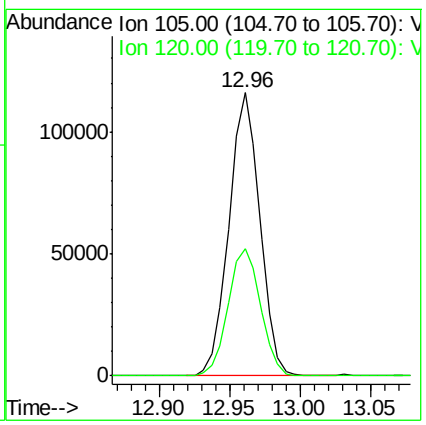


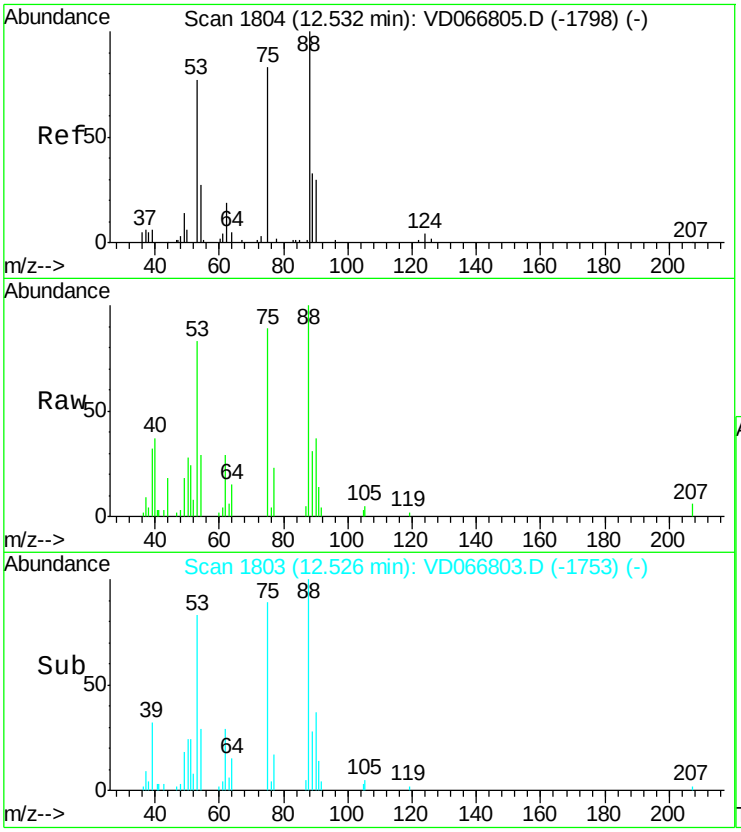


#80
1,3,5-Trimethylbenzene
Concen: 9.973 ug/l
RT: 12.96 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Tgt Ion:105 Resp: 177086

Ion	Ratio	Lower	Upper
105	100		
120	47.0	24.4	73.4



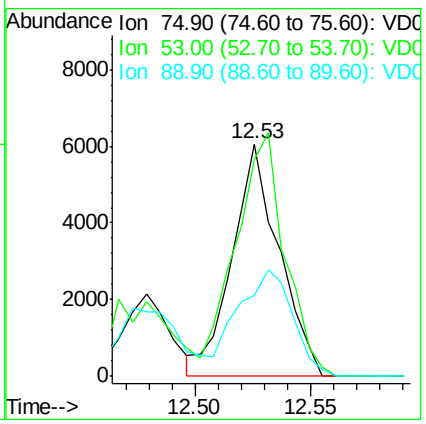


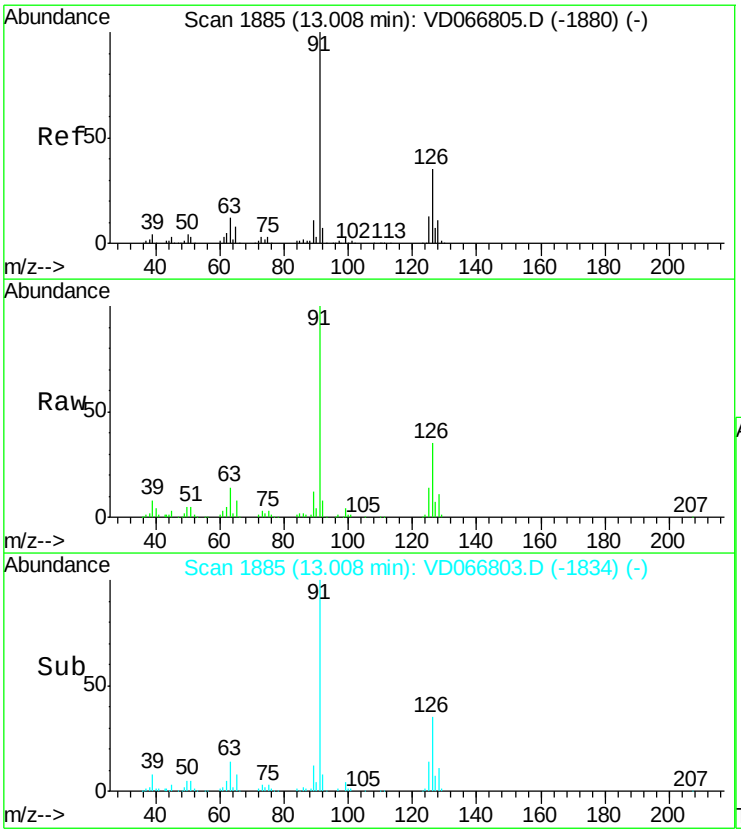
#81
trans-1,4-Dichloro-2-butene
Concen: 7.747 ug/l
RT: 12.53 min Scan# 1803
Delta R.T. -0.01 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 8576

Ion	Ratio	Lower	Upper
75	100		
53	109.6	78.5	117.7
89	52.4	38.1	57.1

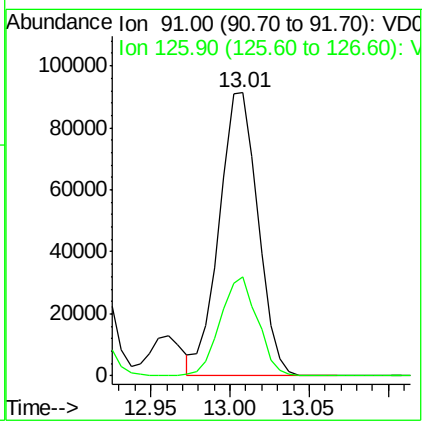


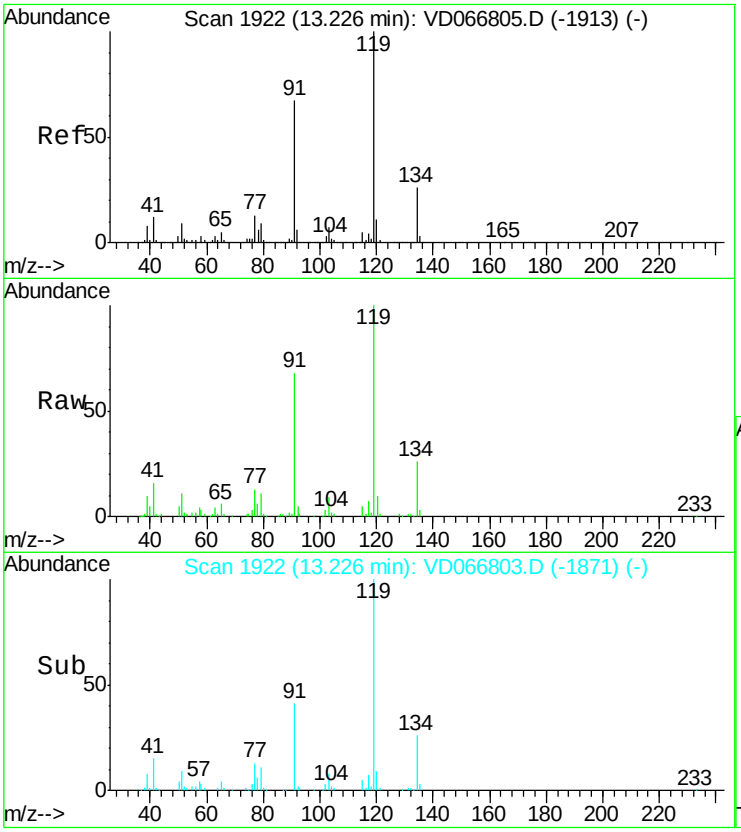


#82
4-Chlorotoluene
Concen: 10.093 ug/l
RT: 13.01 min Scan# 1885
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Tgt Ion: 91 Resp: 154709

Ion	Ratio	Lower	Upper
91	100		
126	33.6	17.1	51.2



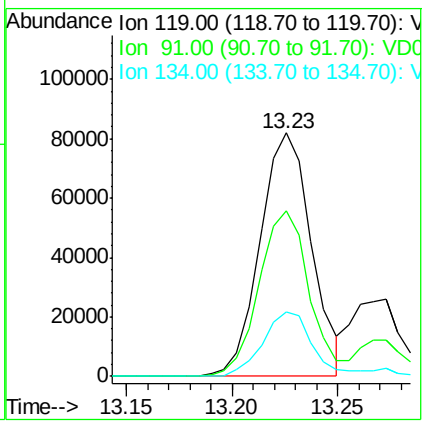


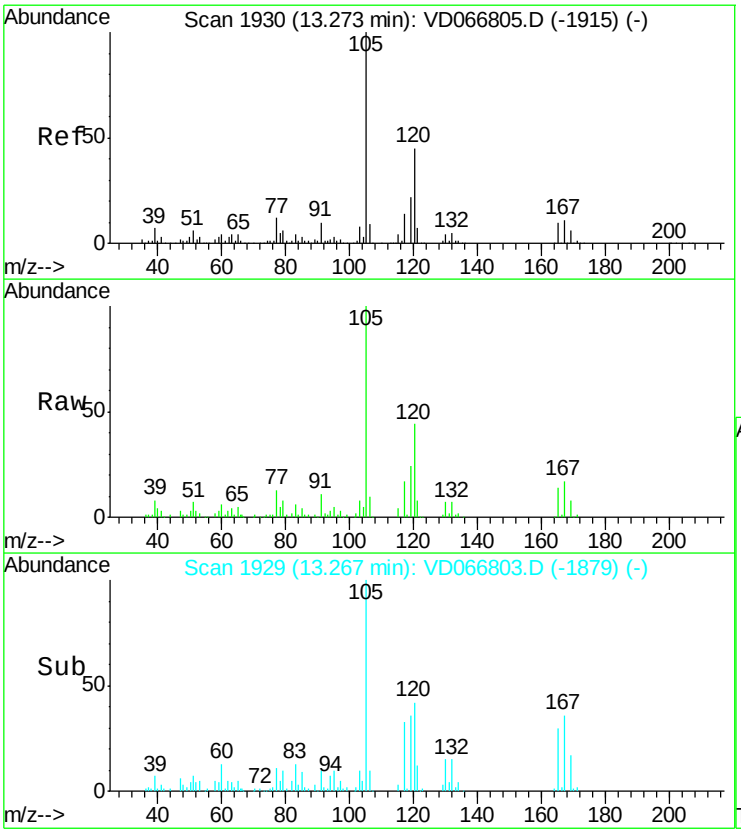
#83
tert-Butylbenzene
Concen: 9.484 ug/l
RT: 13.23 min Scan# 1922
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:119 Resp: 139123

Ion	Ratio	Lower	Upper
119	100		
91	66.6	33.6	100.8
134	25.3	13.5	40.4

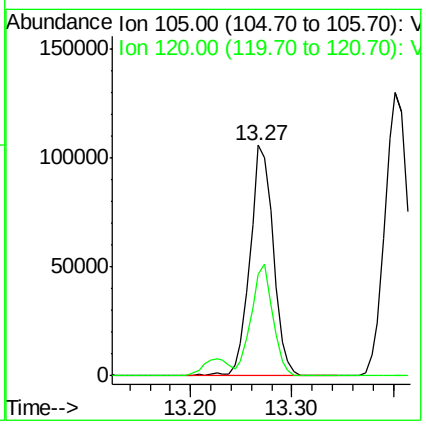


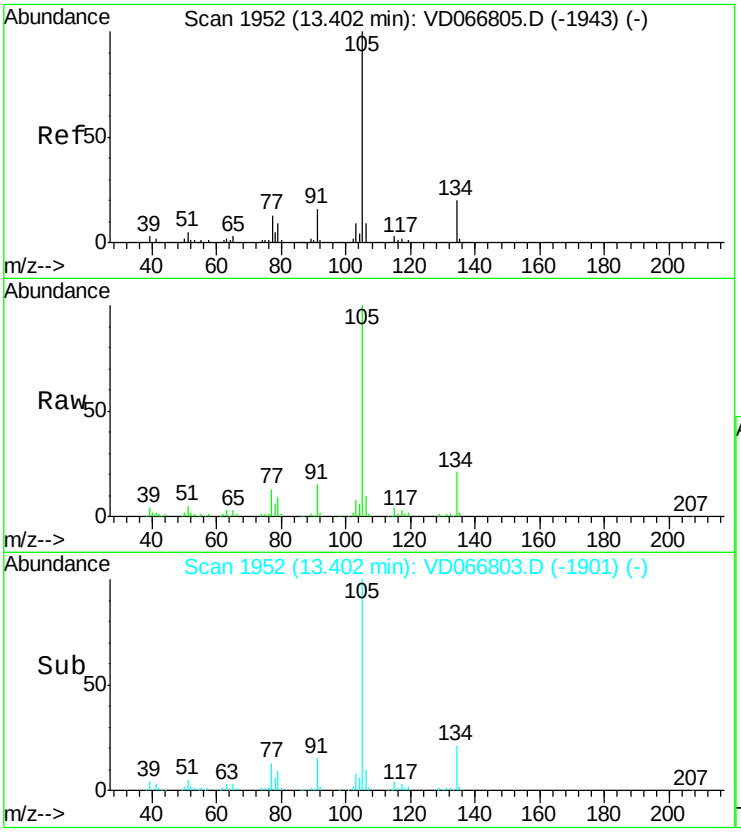


#84
1,2,4-Trimethylbenzene
Concen: 9.569 ug/l
RT: 13.27 min Scan# 1929
Delta R.T. -0.01 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Tgt Ion:105 Resp: 169881

Ion	Ratio	Lower	Upper
105	100		
120	44.8	22.3	66.9



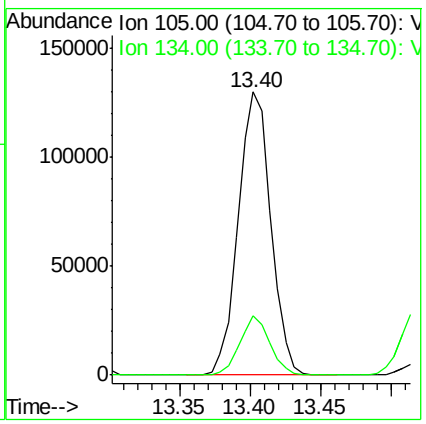


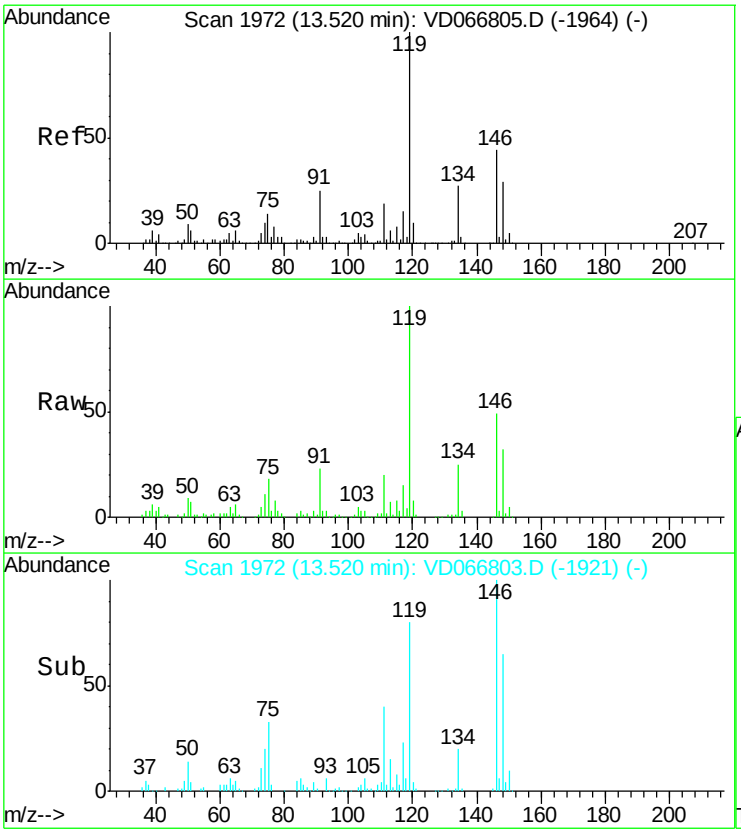
#85
sec-Butylbenzene
Concen: 10.001 ug/l
RT: 13.40 min Scan# 1952
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:105 Resp: 209871

Ion	Ratio	Lower	Upper
105	100		
134	19.3	10.2	30.6

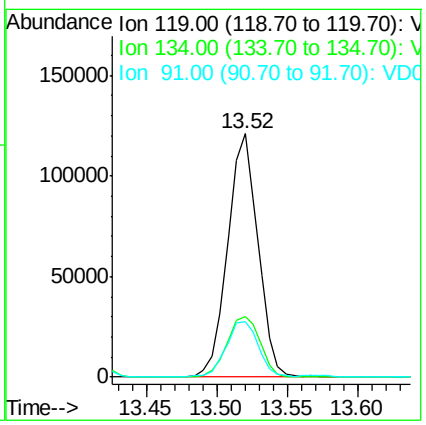


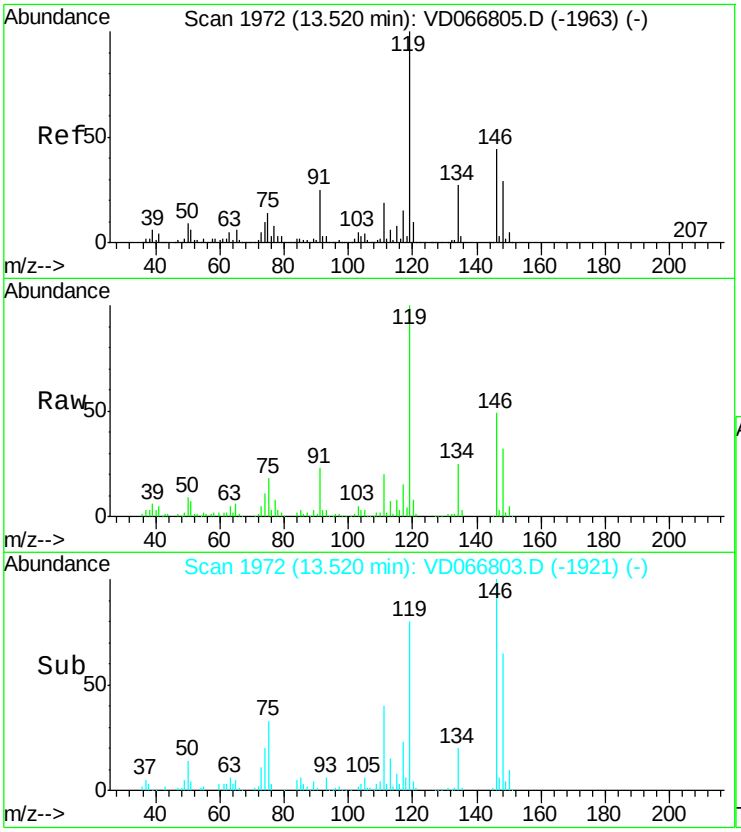


#86
p-Isopropyltoluene
Concen: 9.489 ug/l
RT: 13.52 min Scan# 1972
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Tgt Ion:119 Resp: 180921

Ion	Ratio	Lower	Upper
119	100		
134	27.3	13.0	38.9
91	24.5	12.0	36.1



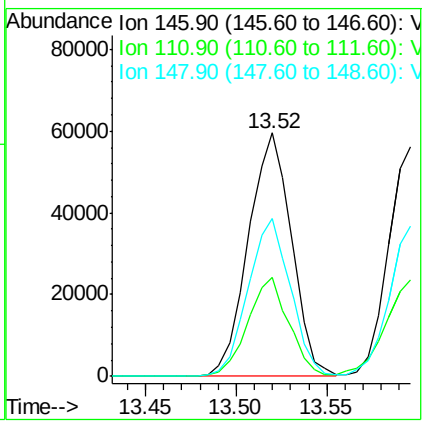


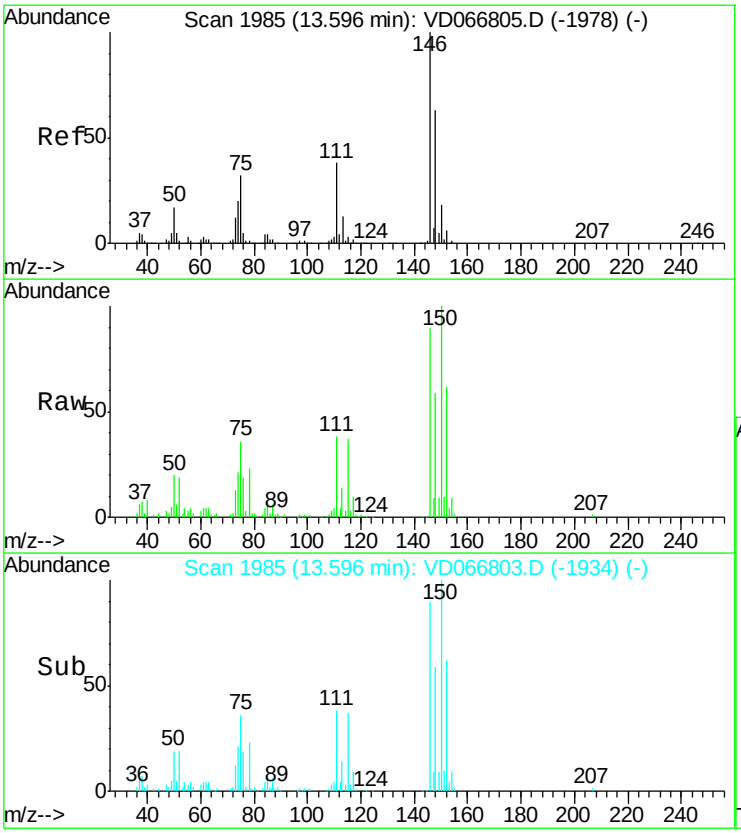
#87
1,3-Dichlorobenzene
Concen: 10.512 ug/l
RT: 13.52 min Scan# 1972
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 98267

Ion	Ratio	Lower	Upper
146	100		
111	38.6	20.3	60.9
148	64.0	31.9	95.5

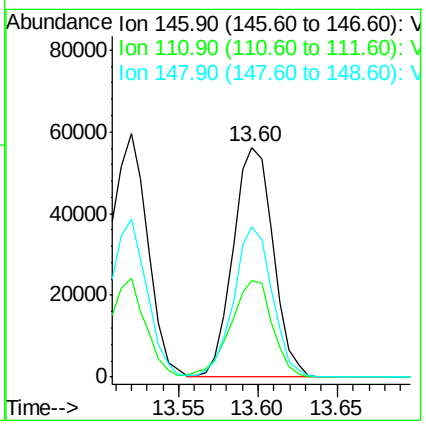


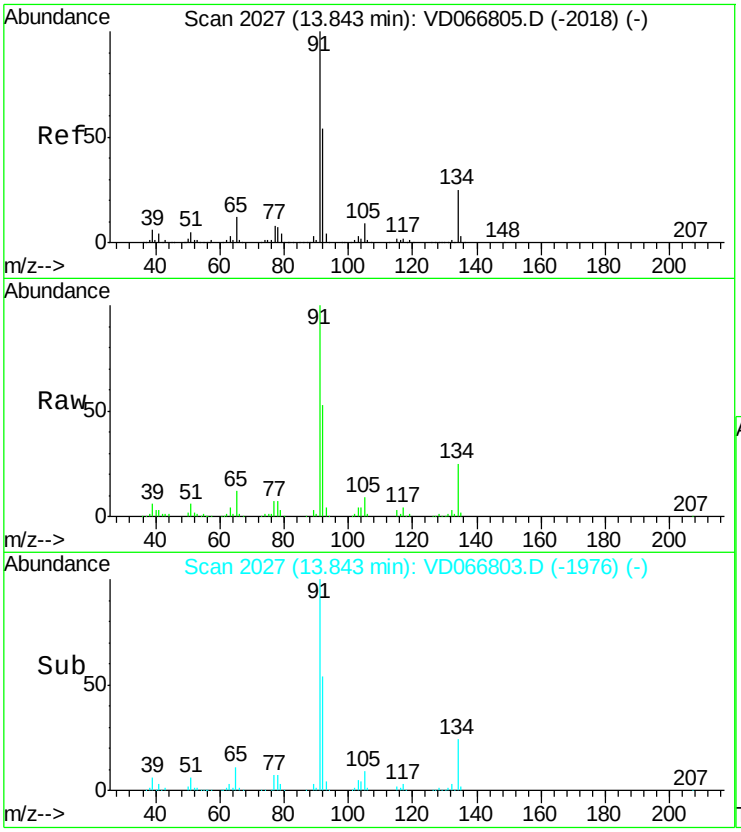


#88
1,4-Dichlorobenzene
Concen: 10.574 ug/l
RT: 13.60 min Scan# 1985
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Tgt Ion:146 Resp: 98522

Ion	Ratio	Lower	Upper
146	100		
111	43.9	20.2	60.5
148	62.9	31.6	94.7



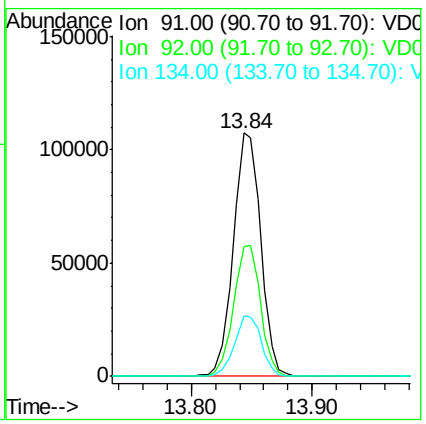


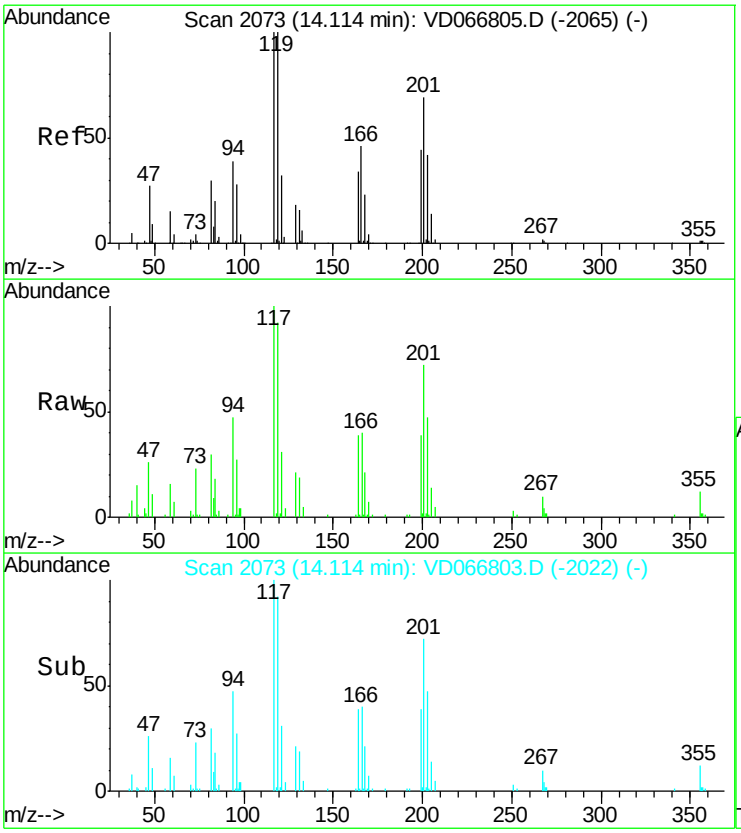
#89
n-Butylbenzene
Concen: 9.438 ug/l
RT: 13.84 min Scan# 2027
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 170452

Ion	Ratio	Lower	Upper
91	100		
92	52.8	26.7	80.0
134	24.6	13.1	39.1

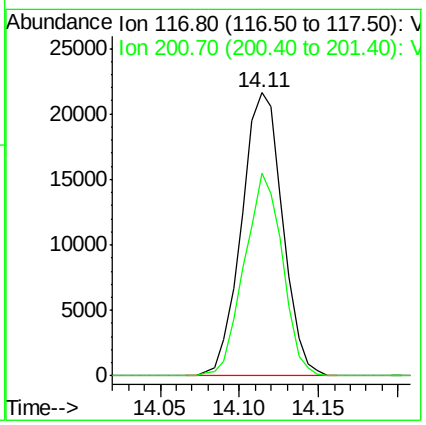


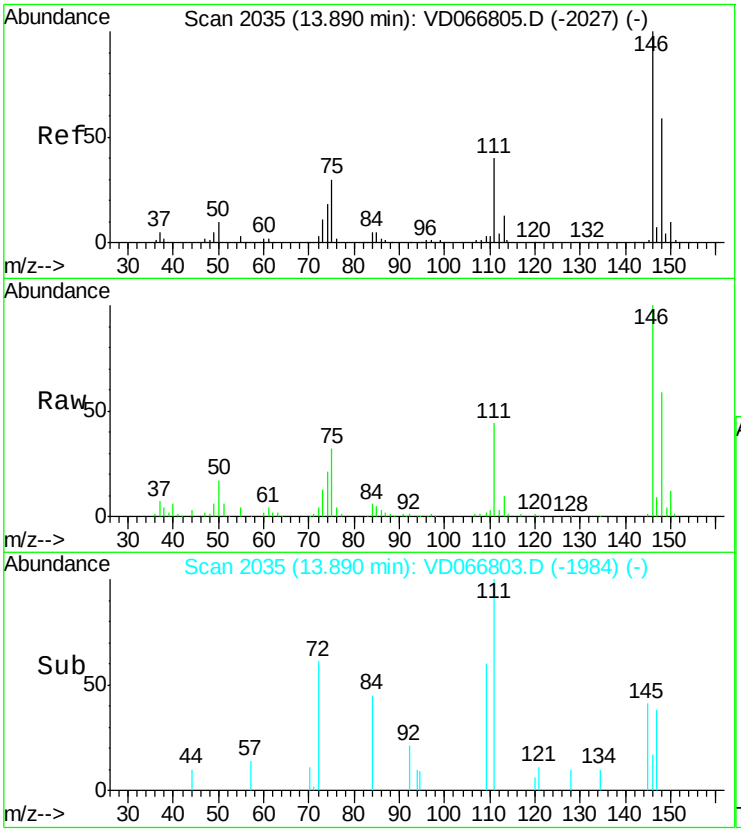


#90
Hexachloroethane
Concen: 9.954 ug/l
RT: 14.11 min Scan# 2073
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Tgt Ion:117 Resp: 38807

Ion	Ratio	Lower	Upper
117	100		
201	66.6	33.7	101.0



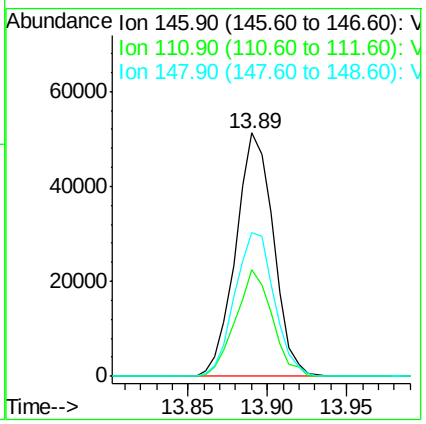


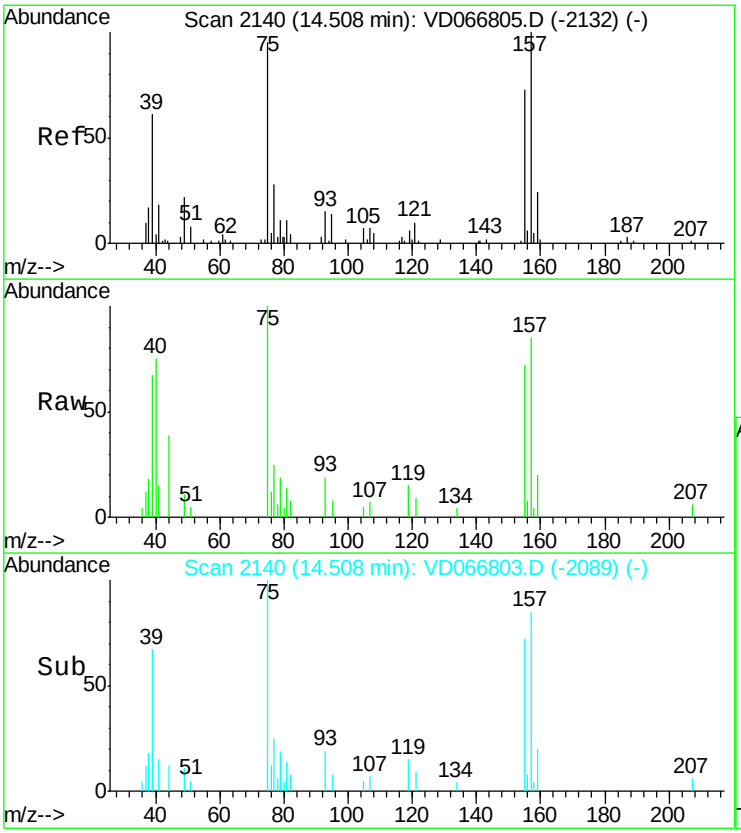
#91
1,2-Dichlorobenzene
Concen: 10.551 ug/l
RT: 13.89 min Scan# 2035
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:146 Resp: 84572

Ion	Ratio	Lower	Upper
146	100		
111	42.8	20.9	62.7
148	61.8	31.8	95.3

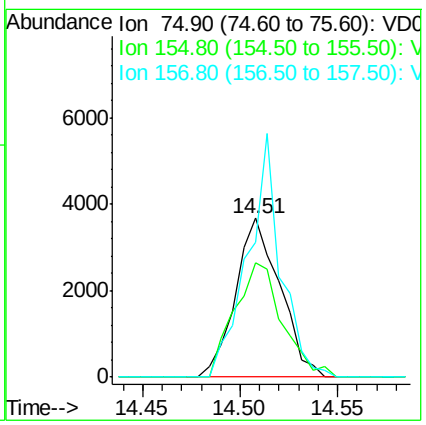


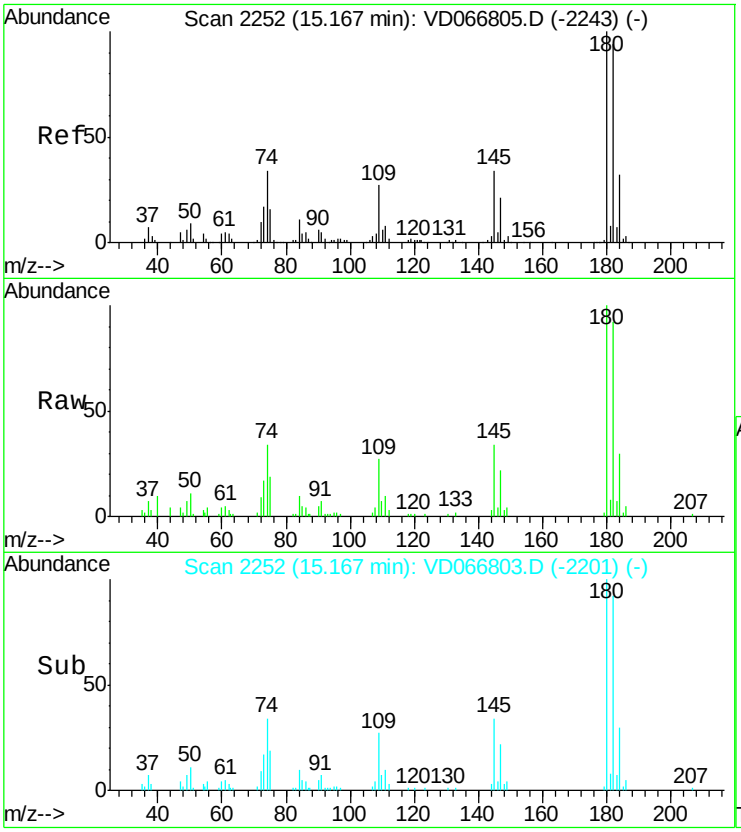


#92
1,2-Dibromo-3-Chloropropane
Concen: 10.004 ug/l
RT: 14.51 min Scan# 2140
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Tgt Ion: 75 Resp: 5782

Ion	Ratio	Lower	Upper
75	100		
155	77.7	40.4	121.2
157	114.0	51.3	153.9



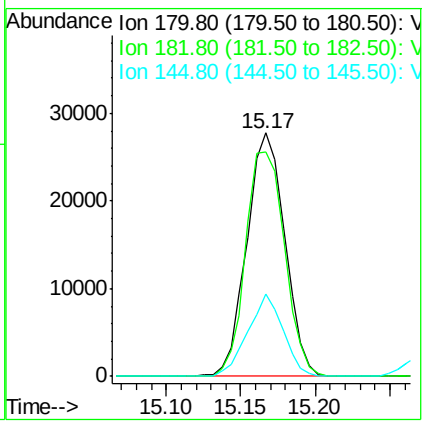


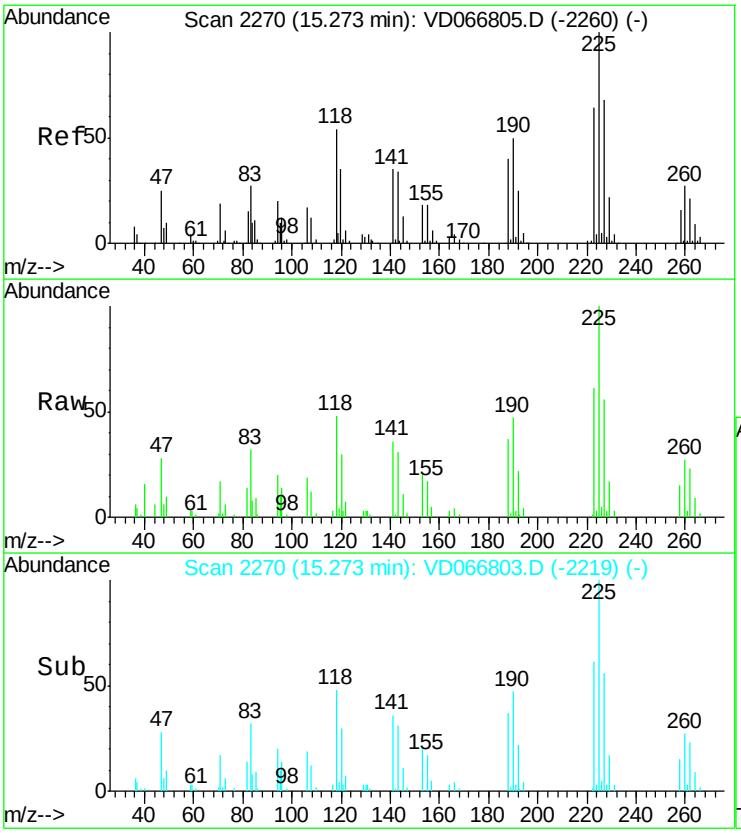
#93
1,2,4-Trichlorobenzene
Concen: 10.070 ug/l
RT: 15.17 min Scan# 2252
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:180 Resp: 48856

Ion	Ratio	Lower	Upper
180	100		
182	94.9	48.8	146.3
145	31.3	16.7	50.0

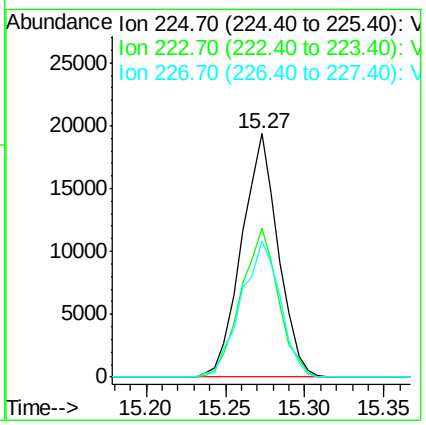


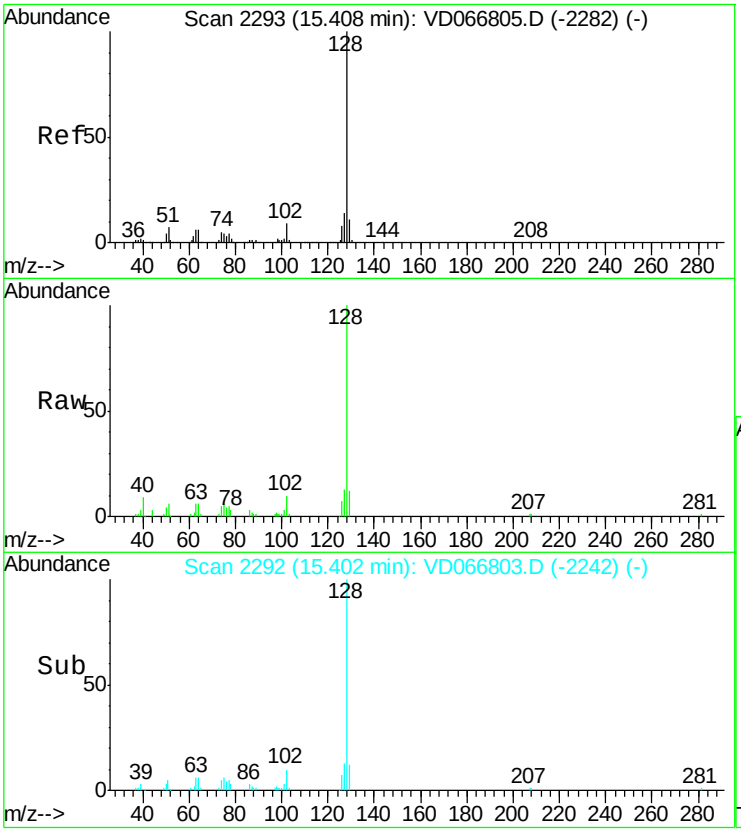


#94
Hexachlorobutadiene
Concen: 10.578 ug/l
RT: 15.27 min Scan# 2270
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Tgt Ion:225 Resp: 30965

Ion	Ratio	Lower	Upper
225	100		
223	62.5	31.1	93.3
227	60.0	31.7	95.1



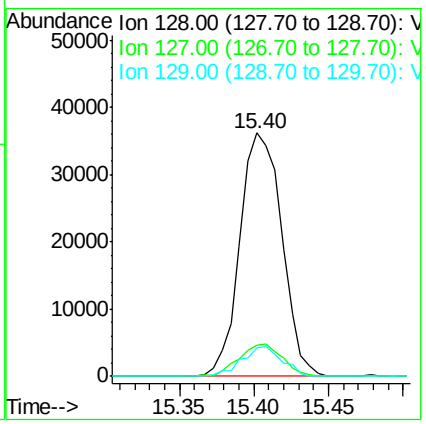


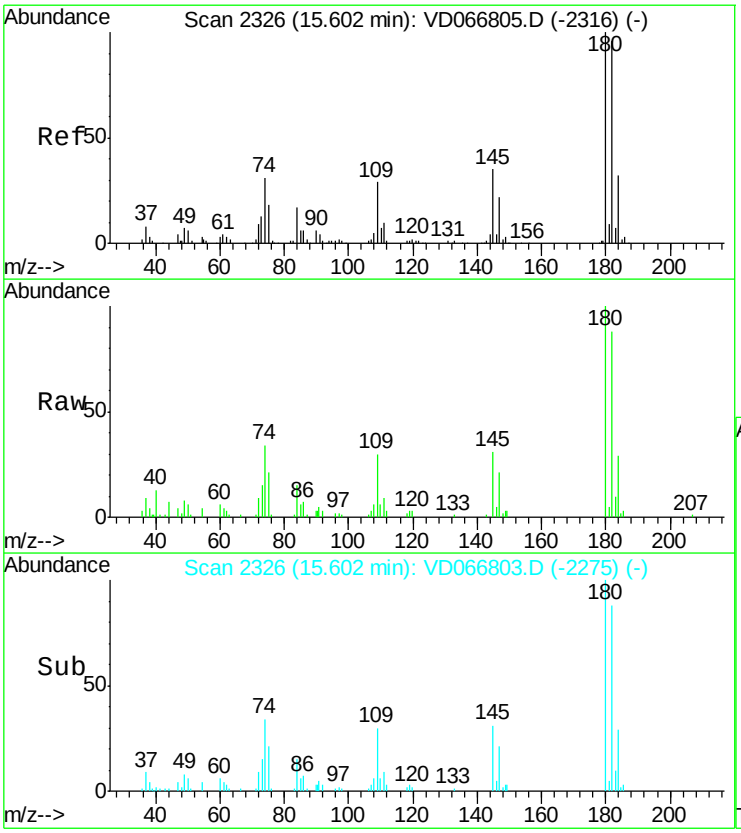
#95
Naphthalene
Concen: 8.225 ug/l
RT: 15.40 min Scan# 2292
Delta R.T. -0.01 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:128 Resp: 70355

Ion	Ratio	Lower	Upper
128	100		
127	13.8	10.6	16.0
129	11.8	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 9.793 ug/l
RT: 15.60 min Scan# 2326
Delta R.T. -0.00 min
Lab File: VD066803.D
Acq: 22 Sep 2020 11:16

Tgt Ion:180 Resp: 41841

Ion	Ratio	Lower	Upper
180	100		
182	91.9	46.8	140.3
145	32.4	17.0	51.0