Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD111020\
Data File : VD067573.D
Acq On : 10 Nov 2020 10:39
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Quant Time: Nov 11 00:03:17 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D110320S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 04 00:56:28 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.98	168	326551	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.87	114	454134	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.65	117	411704	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	209447	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.33	65	124883	43.74	ug/l	0.00
Spiked Amount 50.000			Recovery = 87.48%			
35) Dibromofluoromethane	7.91	113	133714	48.87	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.74%			
50) Toluene-d8	10.34	98	461342	47.98	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.96%			
62) 4-Bromofluorobenzene	12.64	95	164024	49.41	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.82%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.99	85	132487	50.133	ug/l	92
3) Chloromethane	2.21	50	86535	42.555	ug/l	98
4) Vinyl Chloride	2.35	62	99689	43.971	ug/l	100
5) Bromomethane	2.77	94	78869	42.920	ug/l	87
6) Chloroethane	2.93	64	63395	45.355	ug/l	96
7) Trichlorofluoromethane	3.27	101	285062	48.560	ug/l	96
8) Diethyl Ether	3.71	74	55197	46.665	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	4.10	101	146056	49.291	ug/l	99
10) Methyl Iodide	4.30	142	155377	48.925	ug/l	98
11) Tert butyl alcohol	5.21	59	36852	303.845	ug/l	100
12) 1,1-Dichloroethene	4.06	96	132990	48.794	ug/l	98
13) Acrolein	3.92	56	32493	255.661	ug/l	99
14) Allyl chloride	4.71	41	138412	47.450	ug/l	99
15) Acrylonitrile	5.42	53	103397	236.474	ug/l	98
16) Acetone	4.16	43	115499	270.309	ug/l	92
17) Carbon Disulfide	4.41	76	385435	46.150	ug/l	99
18) Methyl Acetate	4.72	43	41447	46.941	ug/l	100
19) Methyl tert-butyl Ether	5.48	73	269513	50.131	ug/l	94
20) Methylene Chloride	4.96	84	137135	45.435	ug/l	97
21) trans-1,2-Dichloroethene	5.47	96	149786	47.183	ug/l	98
22) Diisopropyl ether	6.36	45	278544	49.001	ug/l	96
23) Vinyl Acetate	6.30	43	759440	255.227	ug/l	98
24) 1,1-Dichloroethane	6.27	63	221892	47.714	ug/l	99
25) 2-Butanone	7.21	43	112569	246.557	ug/l	93
26) 2,2-Dichloropropane	7.21	77	249319	50.798	ug/l	99
27) cis-1,2-Dichloroethene	7.21	96	160471	48.701	ug/l	97
28) Bromochloromethane	7.55	49	79846	48.269	ug/l	99
29) Tetrahydrofuran	7.56	42	69233	253.152	ug/l	100
30) Chloroform	7.71	83	270067	48.679	ug/l	100
31) Cyclohexane	7.99	56	189151	45.675	ug/l	89
32) 1,1,1-Trichloroethane	7.90	97	279022	48.744	ug/l	99
36) 1,1-Dichloropropene	8.11	75	204564	52.623	ug/l	97
37) Ethyl Acetate	7.29	43	54235	53.740	ug/l	95
38) Carbon Tetrachloride	8.10	117	272672	53.987	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD111020\
Data File : VD067573.D
Acq On : 10 Nov 2020 10:39
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Quant Time: Nov 11 00:03:17 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D110320S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 04 00:56:28 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.36	83	249728	54.582 ug/l		97
40) Benzene	8.35	78	545745	51.829 ug/l		99
41) Methacrylonitrile	7.53	41	32400	53.709 ug/l	#	68
42) 1,2-Dichloroethane	8.43	62	161754	49.719 ug/l		99
43) Isopropyl Acetate	8.46	43	103377	51.794 ug/l		99
44) Trichloroethene	9.11	130	177388	51.234 ug/l		97
45) 1,2-Dichloropropane	9.39	63	118413	52.013 ug/l		99
46) Dibromomethane	9.48	93	71858	49.642 ug/l		95
47) Bromodichloromethane	9.67	83	202695	51.518 ug/l		94
48) Methyl methacrylate	9.46	41	49832	48.355 ug/l		93
49) 1,4-Dioxane	9.46	88	15935	1084.385 ug/l		97
51) 4-Methyl-2-Pentanone	10.23	43	257409	269.664 ug/l		98
52) Toluene	10.40	92	375468	53.236 ug/l		100
53) t-1,3-Dichloropropene	10.63	75	173988	51.634 ug/l		96
54) cis-1,3-Dichloropropene	10.09	75	208029	51.961 ug/l		97
55) 1,1,2-Trichloroethane	10.80	97	99505	51.954 ug/l		98
56) Ethyl methacrylate	10.66	69	107674	54.441 ug/l		96
57) 1,3-Dichloropropane	10.95	76	159212	51.658 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.94	63	249316	270.313 ug/l		99
59) 2-Hexanone	10.99	43	184467	276.386 ug/l		100
60) Dibromochloromethane	11.14	129	149210	52.665 ug/l		100
61) 1,2-Dibromoethane	11.25	107	98142	51.056 ug/l		99
64) Tetrachloroethene	10.88	164	155329	50.943 ug/l		96
65) Chlorobenzene	11.67	112	410586	51.773 ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.75	131	164958	52.775 ug/l		98
67) Ethyl Benzene	11.75	91	734670	54.136 ug/l		99
68) m/p-Xylenes	11.86	106	559095	105.897 ug/l		98
69) o-Xylene	12.18	106	254189	53.925 ug/l		100
70) Styrene	12.20	104	437090	53.214 ug/l		100
71) Bromoform	12.37	173	82689	51.871 ug/l	#	97
73) Isopropylbenzene	12.48	105	736554	54.414 ug/l		100
74) N-amyl acetate	12.29	43	96117	53.964 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.73	83	94837	51.380 ug/l		99
76) 1,2,3-Trichloropropane	12.78	75	133228	105.443 ug/l	#	100
77) Bromobenzene	12.77	156	170923	51.416 ug/l		99
78) n-propylbenzene	12.83	91	838022	54.125 ug/l		98
79) 2-Chlorotoluene	12.91	91	470662	53.514 ug/l		99
80) 1,3,5-Trimethylbenzene	12.96	105	630824	54.554 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.53	75	31426	50.497 ug/l		95
82) 4-Chlorotoluene	13.01	91	487033	51.632 ug/l		99
83) tert-Butylbenzene	13.23	119	527243	53.800 ug/l		98
84) 1,2,4-Trimethylbenzene	13.27	105	619042	53.782 ug/l		97
85) sec-Butylbenzene	13.40	105	724908	54.795 ug/l		100
86) p-Isopropyltoluene	13.52	119	683310	53.487 ug/l		99
87) 1,3-Dichlorobenzene	13.52	146	329245	51.905 ug/l		99
88) 1,4-Dichlorobenzene	13.60	146	326951	50.903 ug/l		100
89) n-Butylbenzene	13.84	91	604992	54.826 ug/l		100
90) Hexachloroethane	14.11	117	129804	53.954 ug/l		99
91) 1,2-Dichlorobenzene	13.89	146	279203	50.858 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.51	75	17369	53.147 ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD111020\
Data File : VD067573.D
Acq On : 10 Nov 2020 10:39
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Quant Time: Nov 11 00:03:17 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D110320S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 04 00:56:28 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.17	180	198162	53.182	ug/l	99
94) Hexachlorobutadiene	15.27	225	130256	52.233	ug/l	100
95) Naphthalene	15.40	128	319592	55.579	ug/l	99
96) 1,2,3-Trichlorobenzene	15.60	180	172032	53.915	ug/l	99

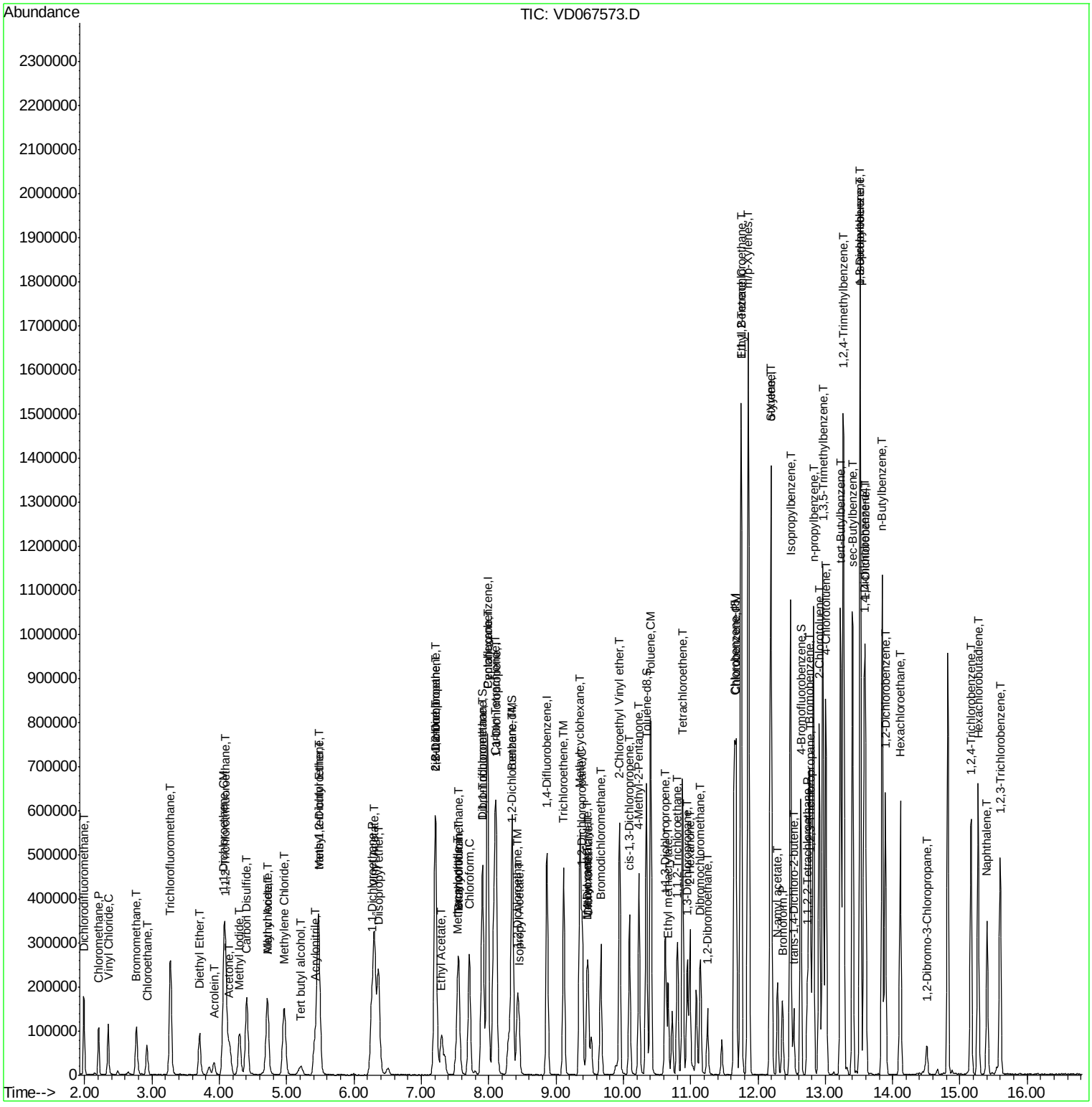
(#) = qualifier out of range (m) = manual integration (+) = signals summed

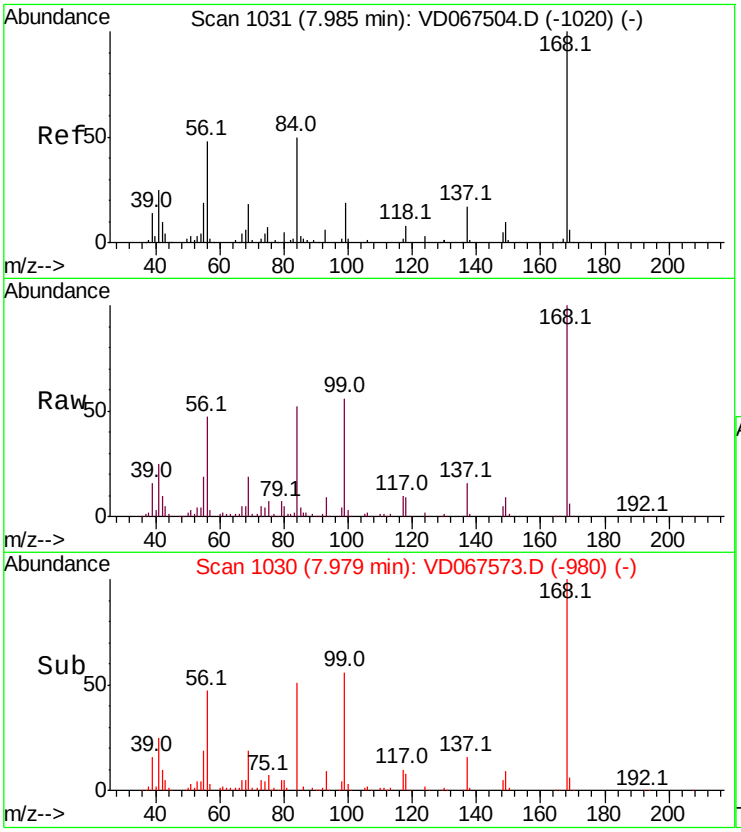
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD111020\
Data File : VD067573.D
Acq On : 10 Nov 2020 10:39
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Quant Time: Nov 11 00:03:17 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D110320S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 04 00:56:28 2020
Response via : Initial Calibration



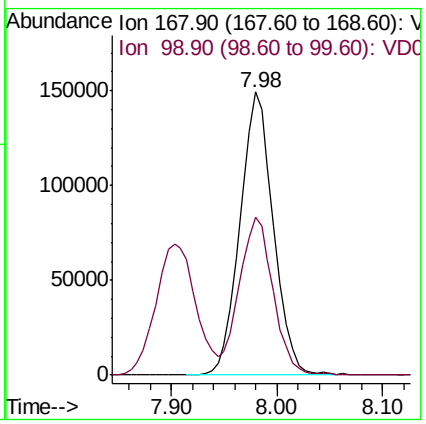


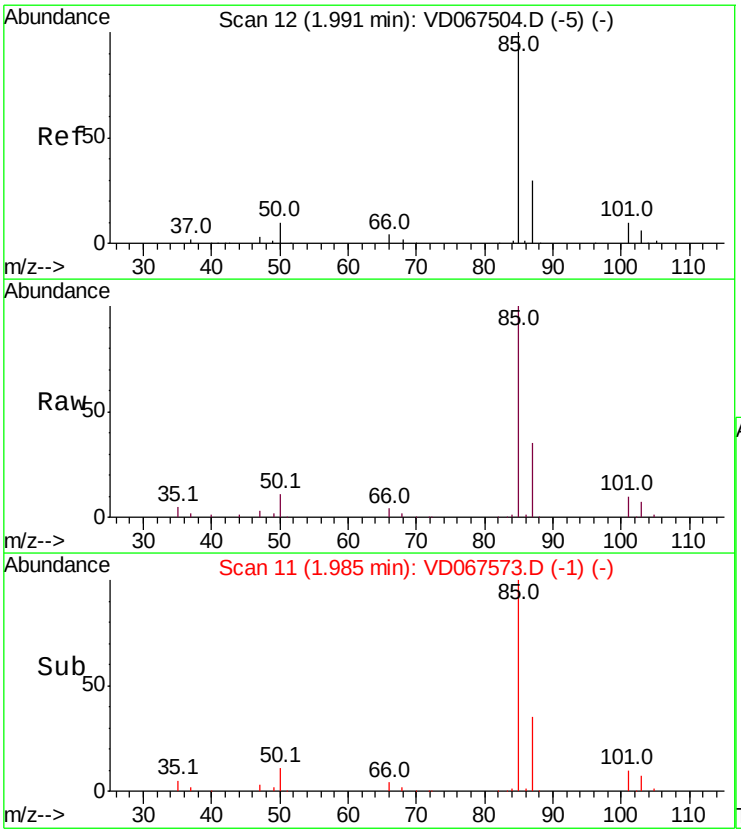
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.98 min Scan# 1030
Delta R.T. -0.01 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion:168 Resp: 326551

Ion	Ratio	Lower	Upper
168	100		
99	55.4	45.0	67.6

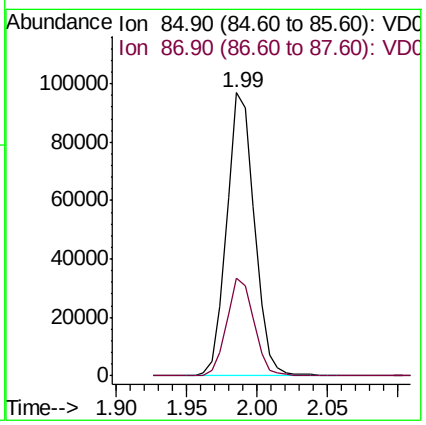


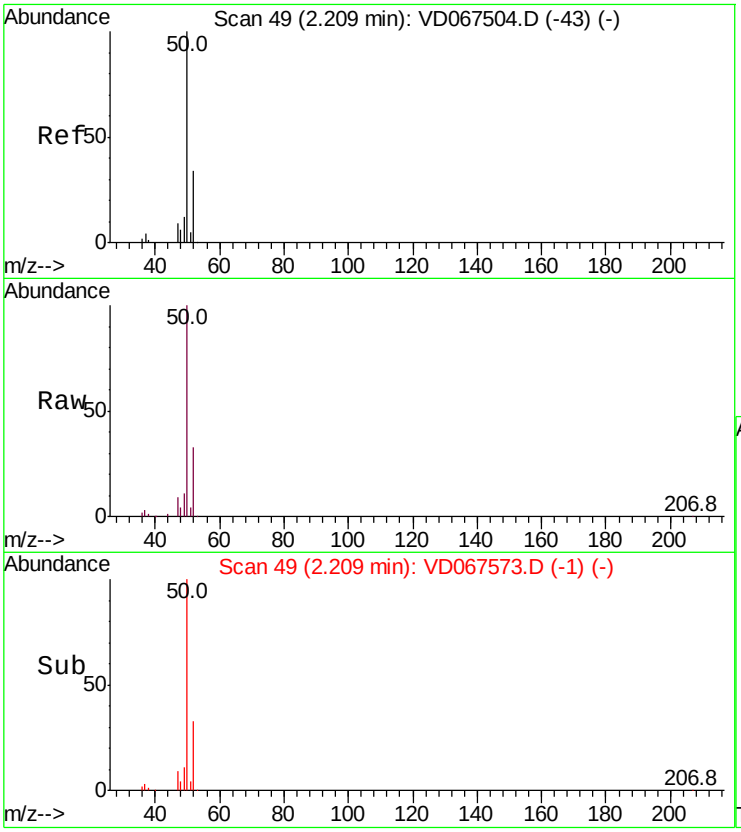


#2
Dichlorodifluoromethane
Concen: 50.133 ug/l
RT: 1.99 min Scan# 11
Delta R.T. -0.01 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Tgt Ion: 85 Resp: 132487

Ion	Ratio	Lower	Upper
85	100		
87	34.7	15.3	45.8



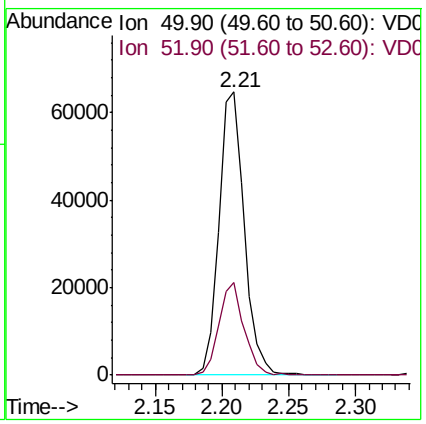


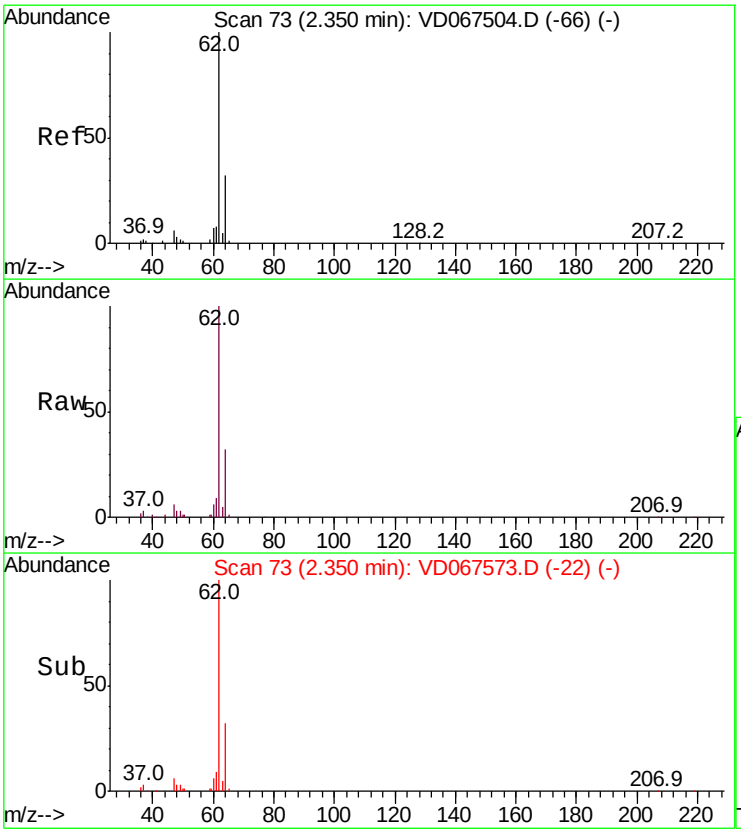
#3
Chloromethane
Concen: 42.555 ug/l
RT: 2.21 min Scan# 49
Delta R.T. 0.00 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 50 Resp: 86535

Ion	Ratio	Lower	Upper
50	100		
52	33.0	27.3	40.9

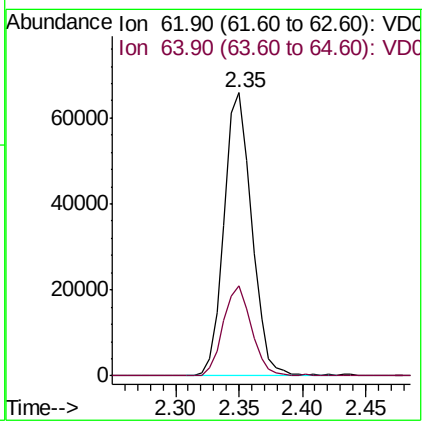


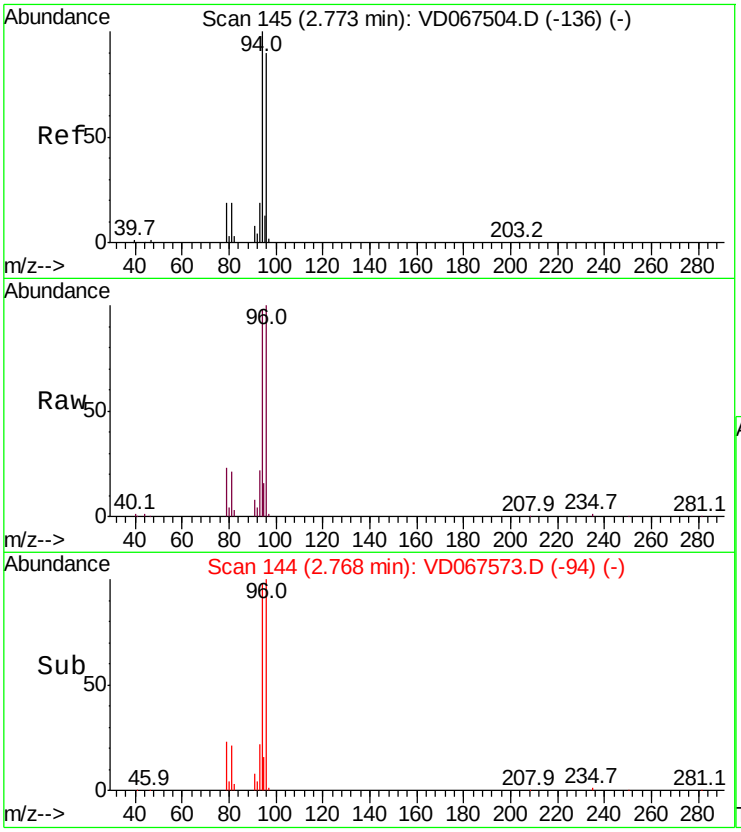


#4
Vinyl Chloride
Concen: 43.971 ug/l
RT: 2.35 min Scan# 73
Delta R.T. 0.00 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Tgt Ion: 62 Resp: 99689

Ion	Ratio	Lower	Upper
62	100		
64	31.8	25.6	38.4



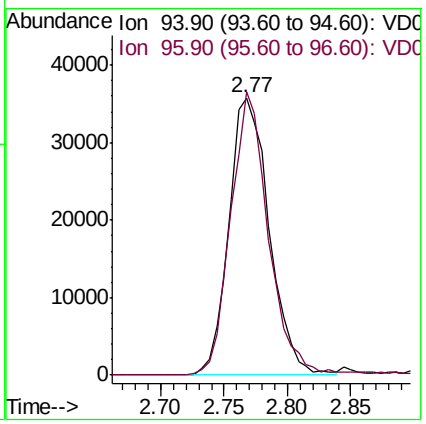


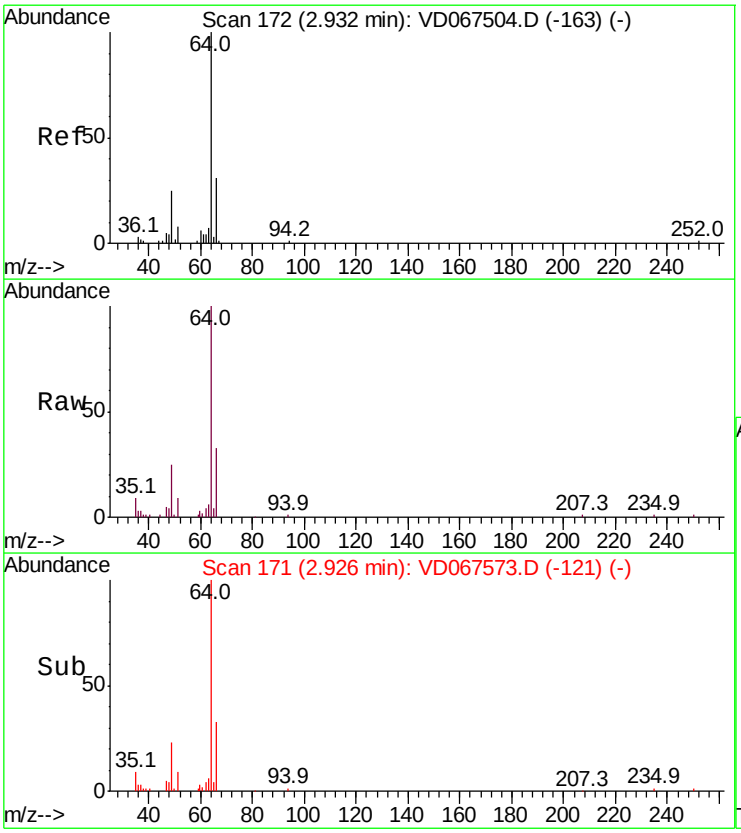
#5
Bromomethane
Concen: 42.920 ug/l
RT: 2.77 min Scan# 144
Delta R.T. -0.01 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 78869

Ion	Ratio	Lower	Upper
94	100		
96	102.0	72.2	108.2

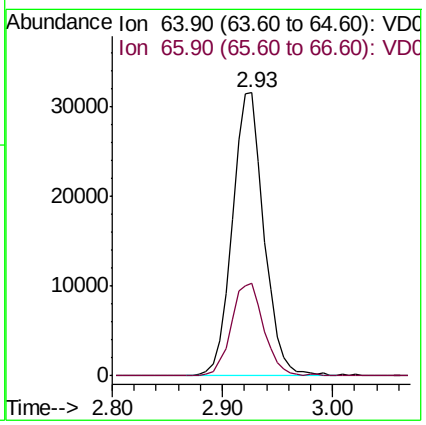


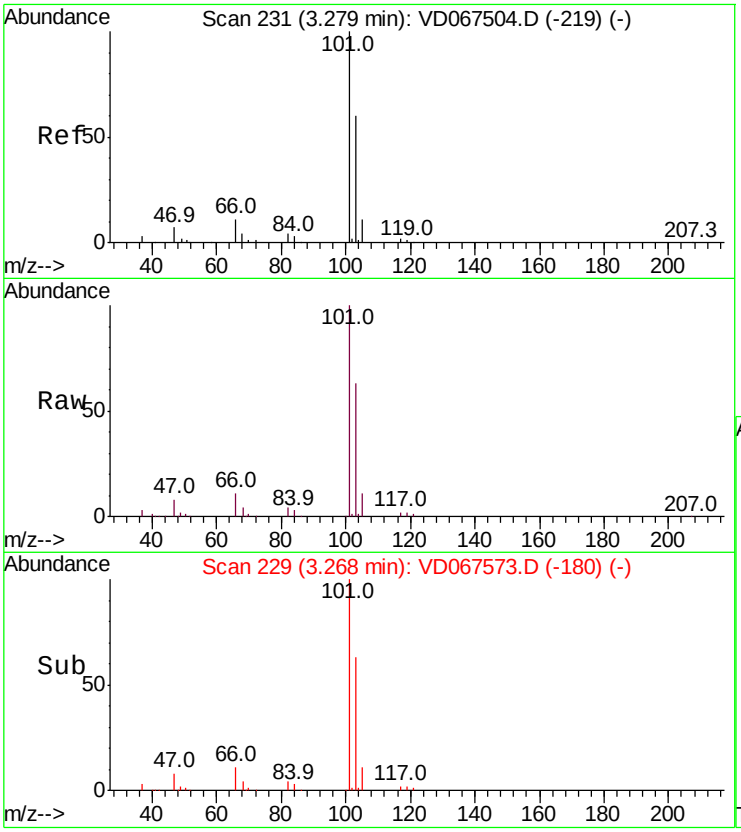


#6
Chloroethane
Concen: 45.355 ug/l
RT: 2.93 min Scan# 171
Delta R.T. -0.01 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Tgt Ion: 64 Resp: 63395

Ion	Ratio	Lower	Upper
64	100		
66	32.9	24.6	36.8



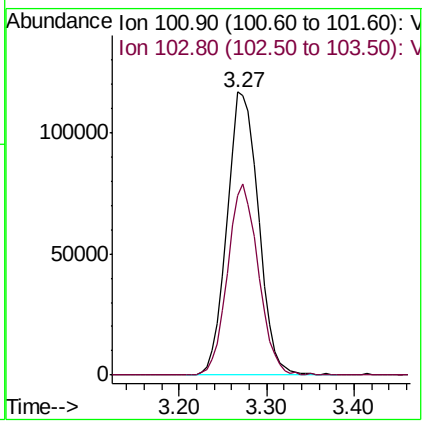


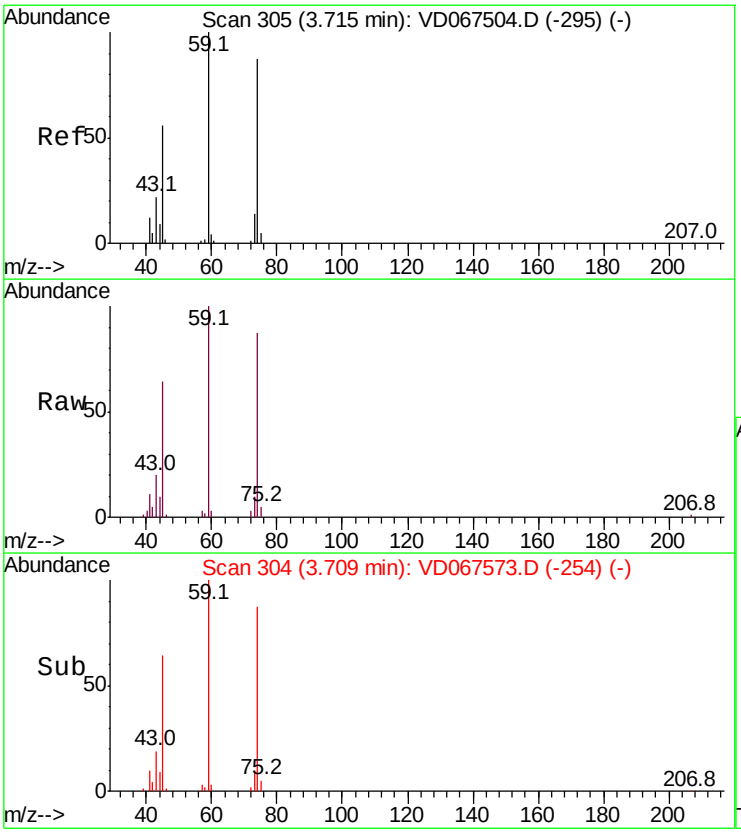
#7
Trichlorofluoromethane
Concen: 48.560 ug/l
RT: 3.27 min Scan# 229
Delta R.T. -0.01 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 285062

Ion	Ratio	Lower	Upper
101	100		
103	63.3	48.1	72.1

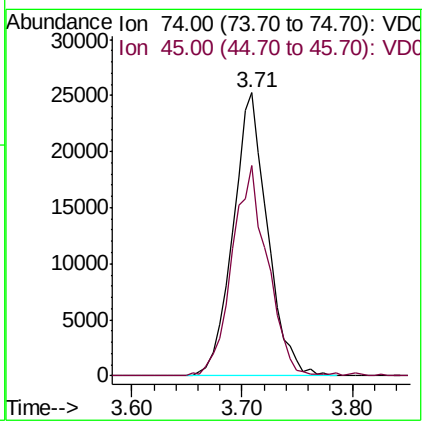


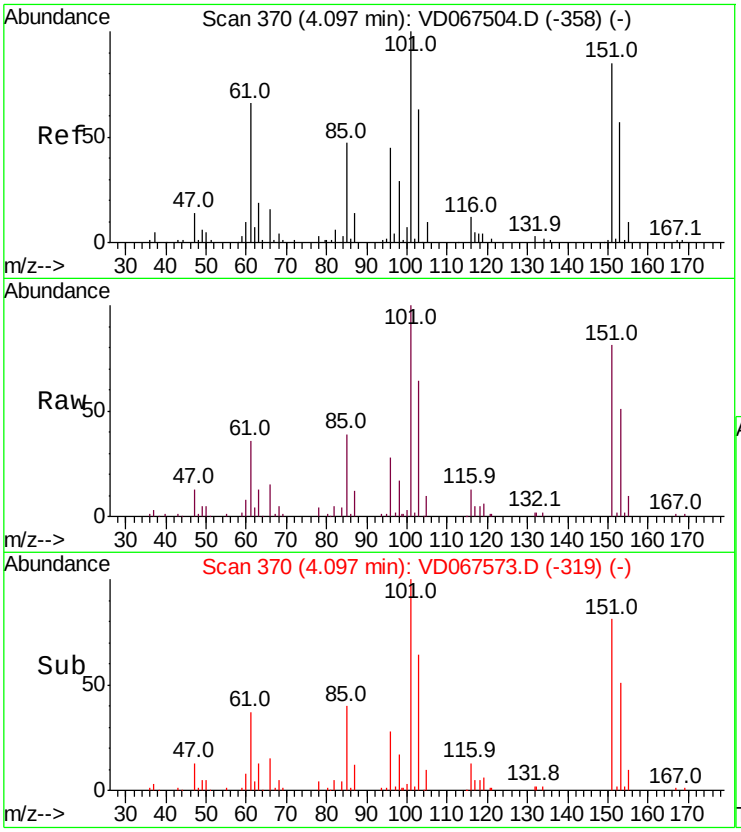


#8
Diethyl Ether
Concen: 46.665 ug/l
RT: 3.71 min Scan# 304
Delta R.T. -0.01 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Tgt Ion: 74 Resp: 55197

Ion	Ratio	Lower	Upper
74	100		
45	76.5	38.2	114.6



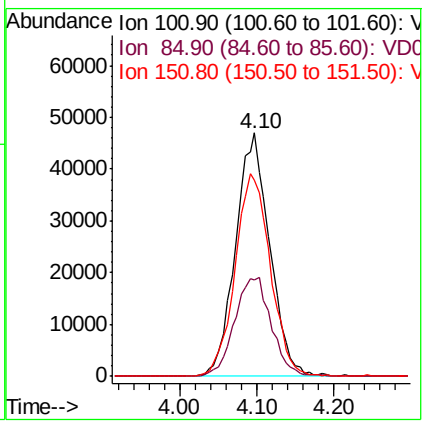


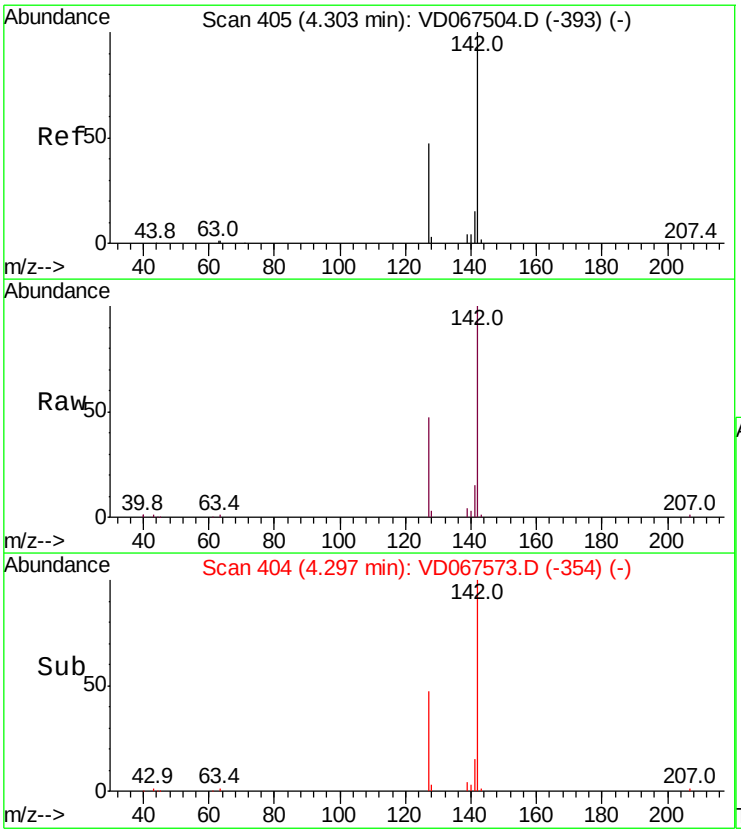
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.291 ug/l
RT: 4.10 min Scan# 370
Delta R.T. 0.00 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 146056

Ion	Ratio	Lower	Upper
101	100		
85	43.4	34.4	51.6
151	85.7	68.1	102.1

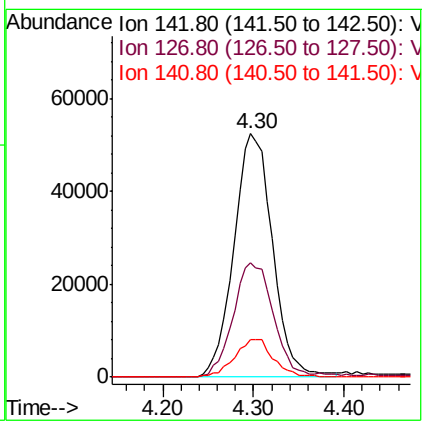


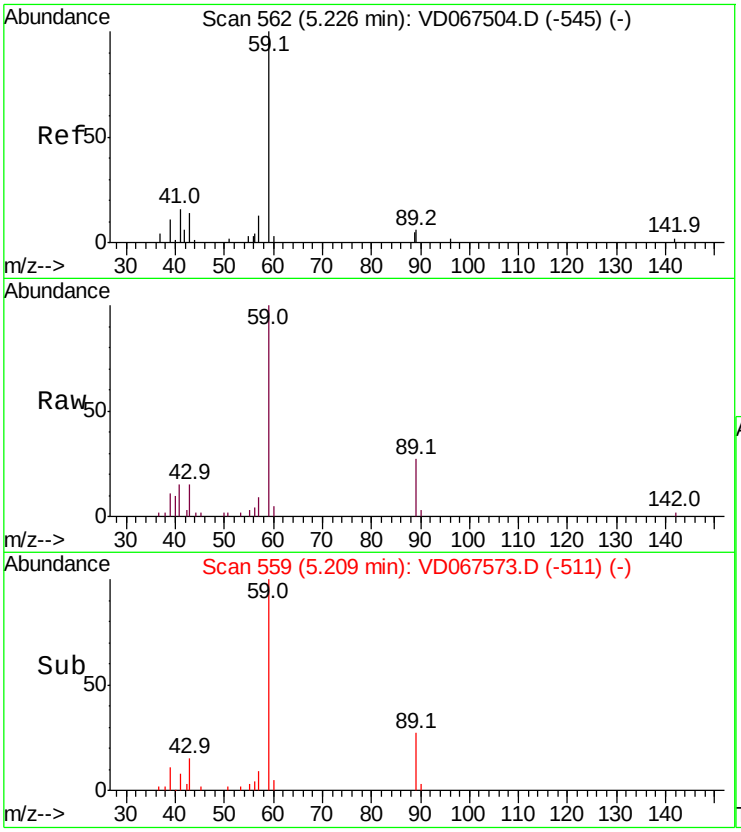


#10
Methyl Iodide
Concen: 48.925 ug/l
RT: 4.30 min Scan# 404
Delta R.T. -0.01 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Tgt Ion:142 Resp: 155377

Ion	Ratio	Lower	Upper
142	100		
127	48.7	40.0	60.0
141	15.3	11.7	17.5



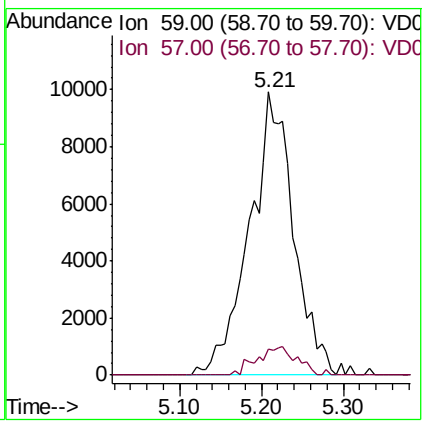


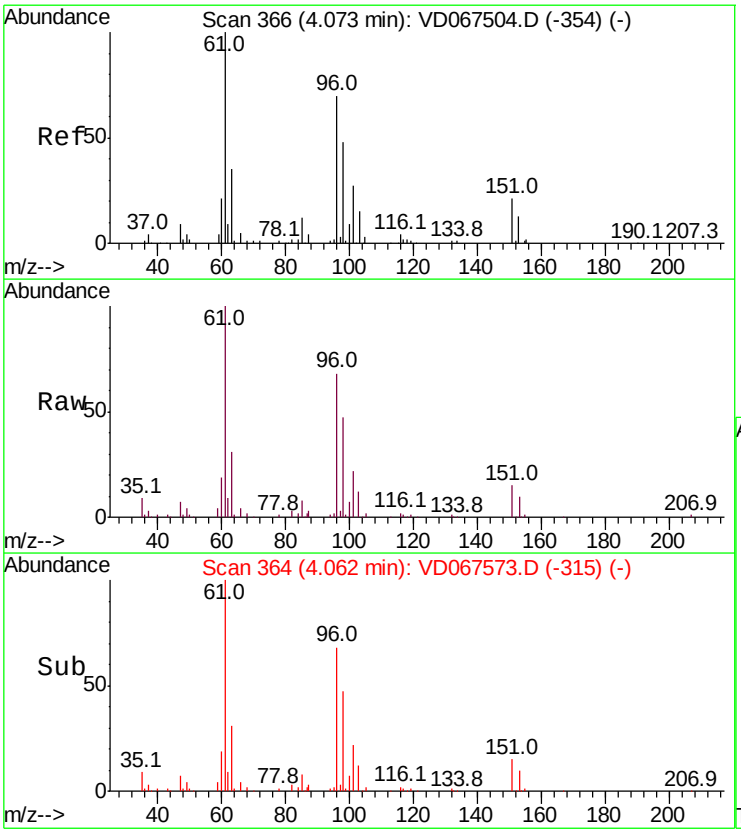
#11
Tert butyl alcohol
Concen: 303.845 ug/l
RT: 5.21 min Scan# 559
Delta R.T. -0.02 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 59 Resp: 36852

Ion	Ratio	Lower	Upper
59	100		
57	7.5	5.9	8.9

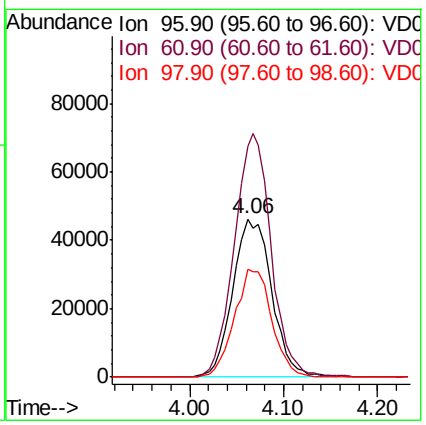


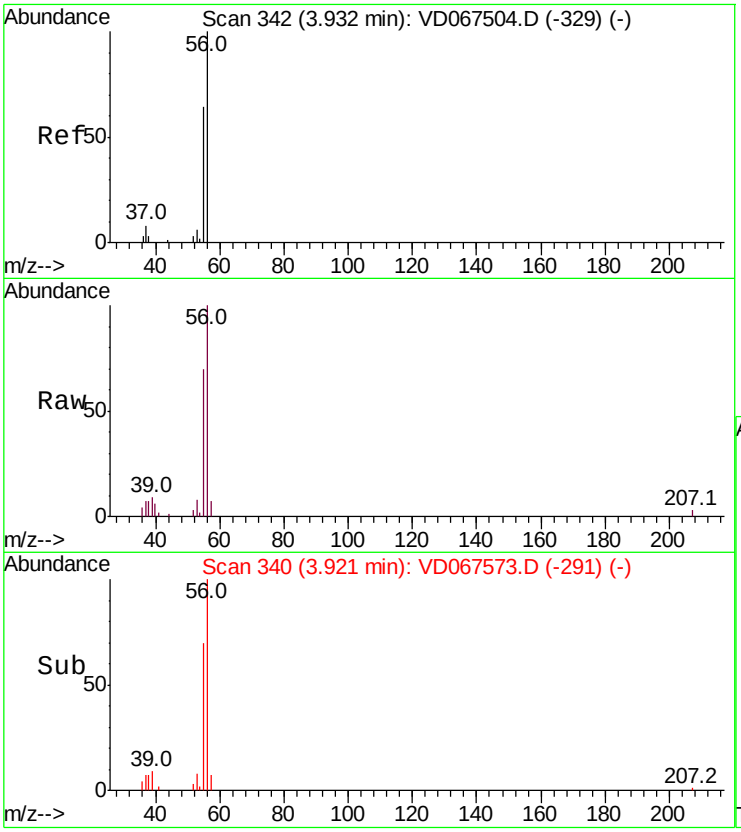


#12
1,1-Dichloroethene
Concen: 48.794 ug/l
RT: 4.06 min Scan# 364
Delta R.T. -0.01 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Tgt Ion: 96 Resp: 132990

Ion	Ratio	Lower	Upper
96	100		
61	146.0	114.5	171.7
98	68.2	54.5	81.7



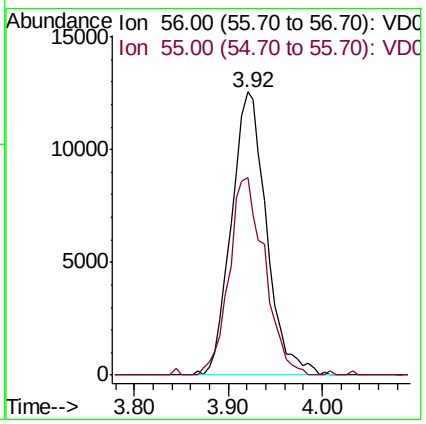


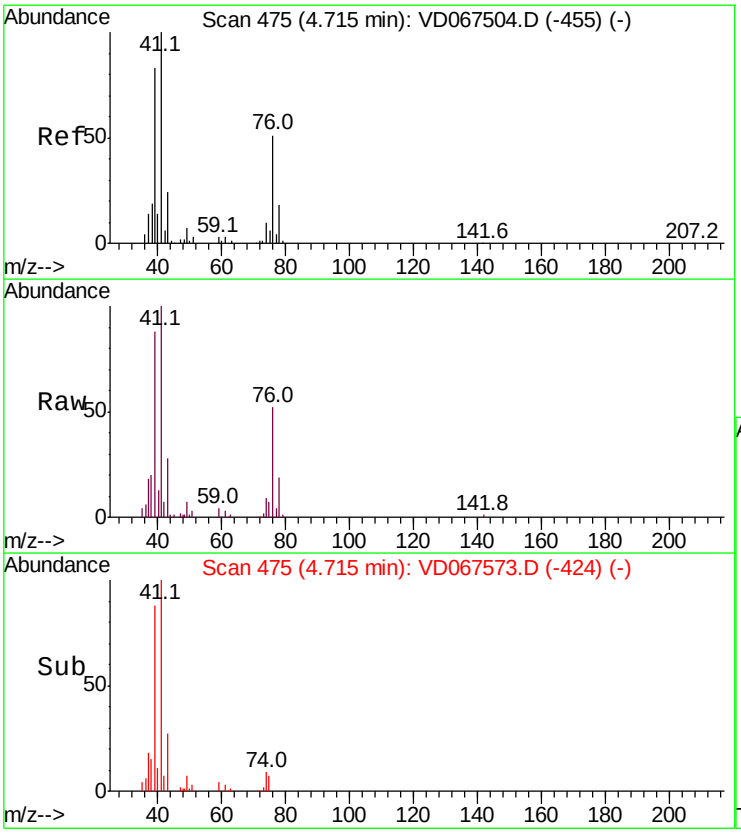
#13
Acrolein
Concen: 255.661 ug/l
RT: 3.92 min Scan# 340
Delta R.T. -0.01 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 32493

Ion	Ratio	Lower	Upper
56	100		
55	70.5	55.8	83.8

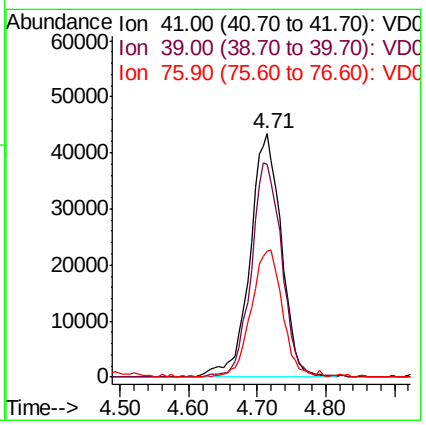


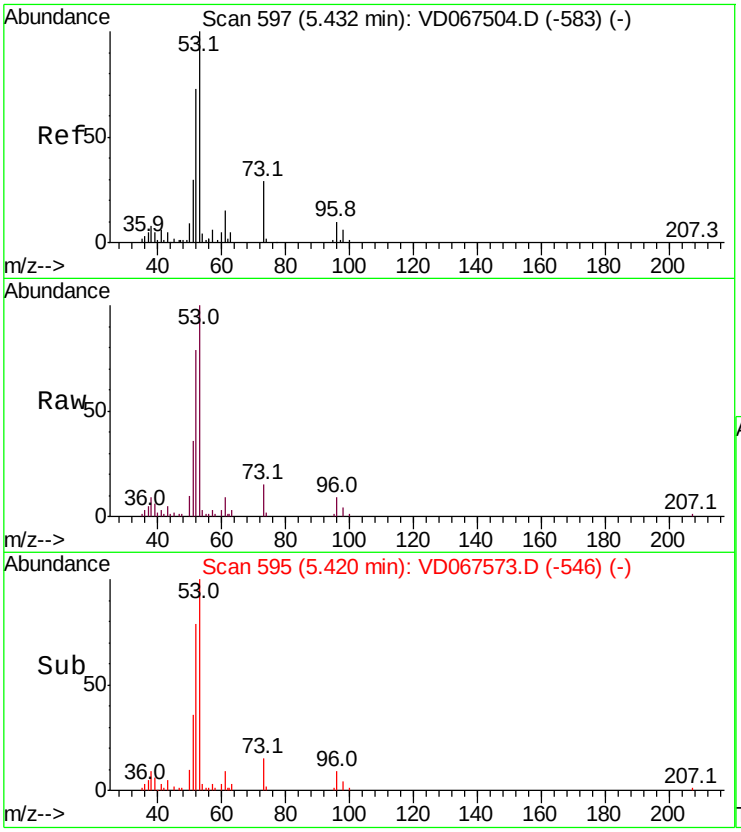


#14
Allyl chloride
Concen: 47.450 ug/l
RT: 4.71 min Scan# 475
Delta R.T. 0.00 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Tgt Ion: 41 Resp: 138412

Ion	Ratio	Lower	Upper
41	100		
39	85.2	67.4	101.0
76	51.5	42.2	63.2



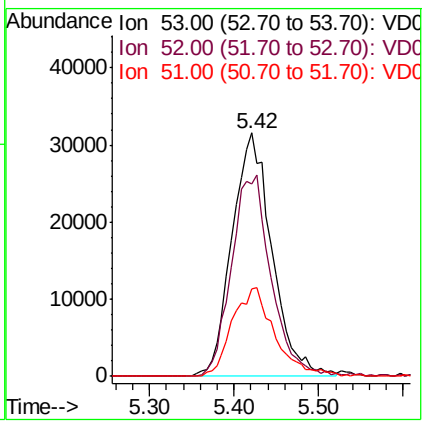


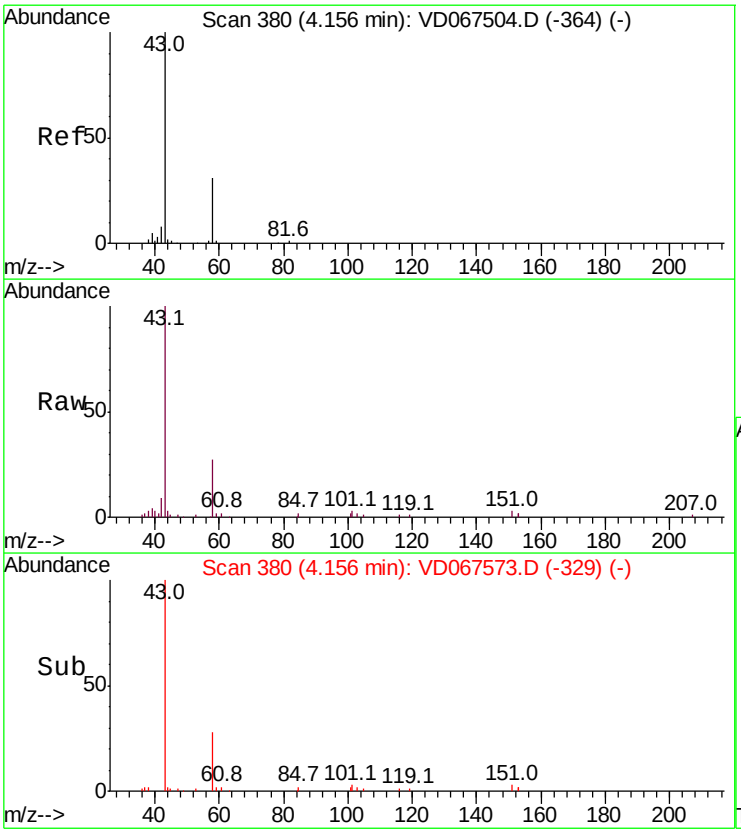
#15
Acrylonitrile
Concen: 236.474 ug/l
RT: 5.42 min Scan# 595
Delta R.T. -0.01 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 103397

Ion	Ratio	Lower	Upper
53	100		
52	81.9	64.8	97.2
51	38.6	29.5	44.3

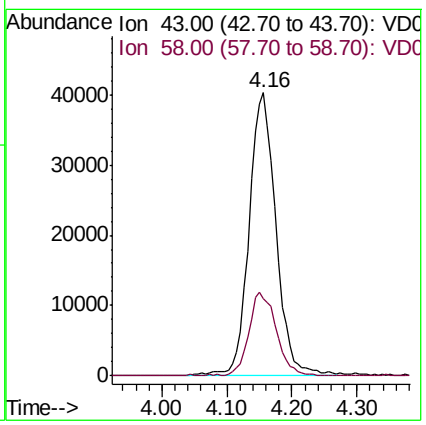


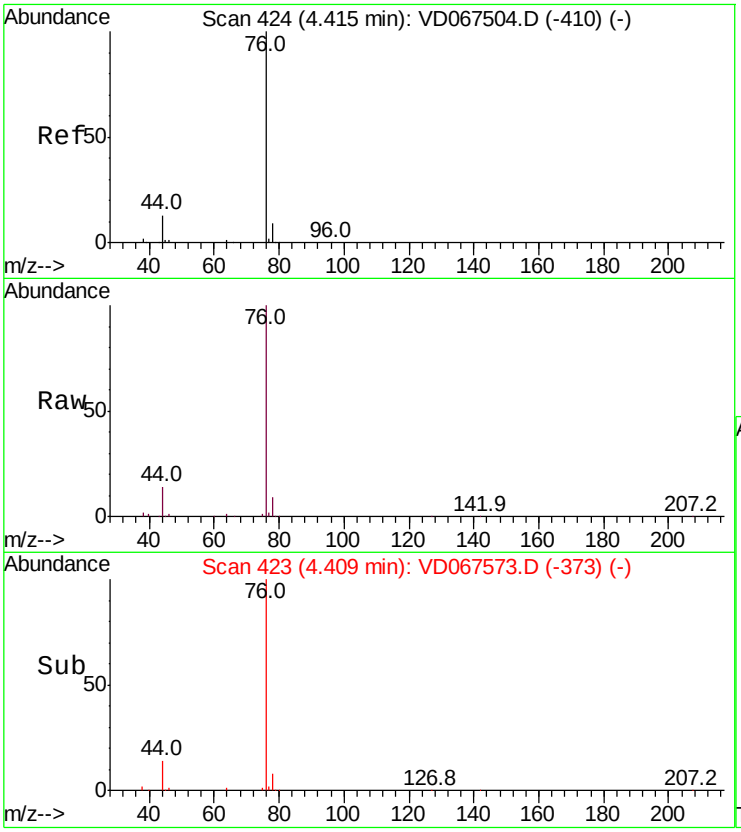


#16
Acetone
Concen: 270.309 ug/l
RT: 4.16 min Scan# 380
Delta R.T. 0.00 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Tgt Ion: 43 Resp: 115499

Ion	Ratio	Lower	Upper
43	100		
58	27.3	25.2	37.8



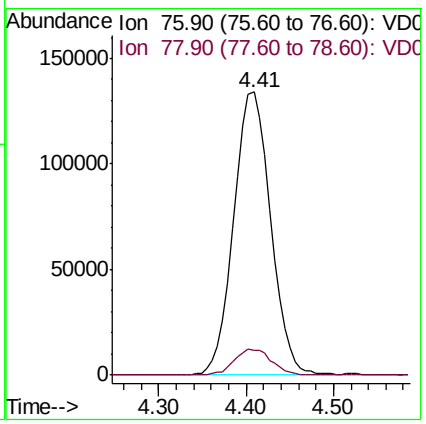


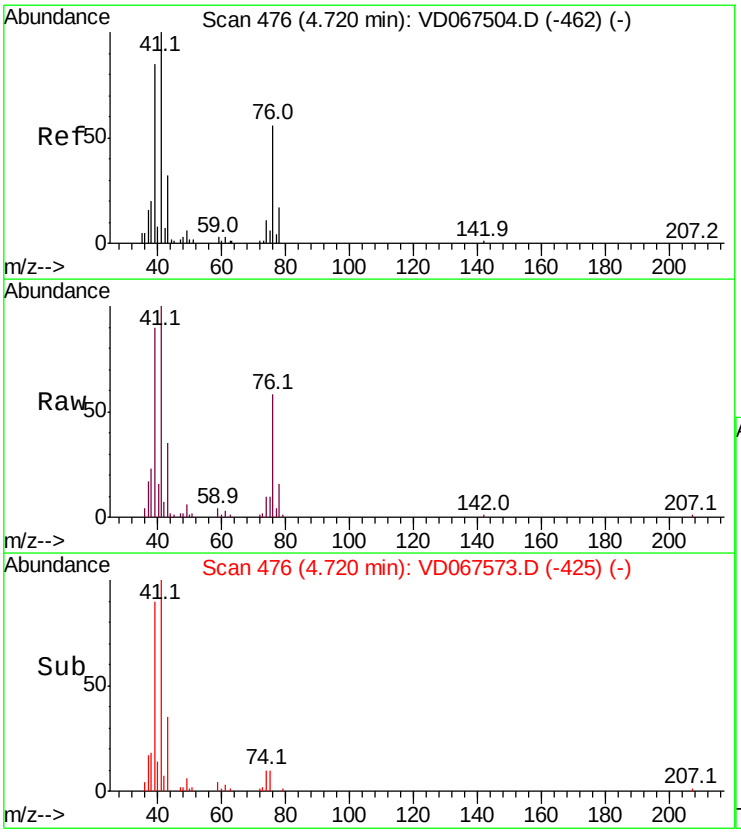
#17
Carbon Disulfide
Concen: 46.150 ug/l
RT: 4.41 min Scan# 423
Delta R.T. -0.01 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 385435

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.2	10.8

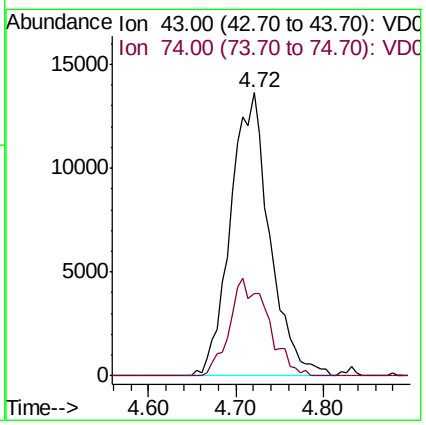


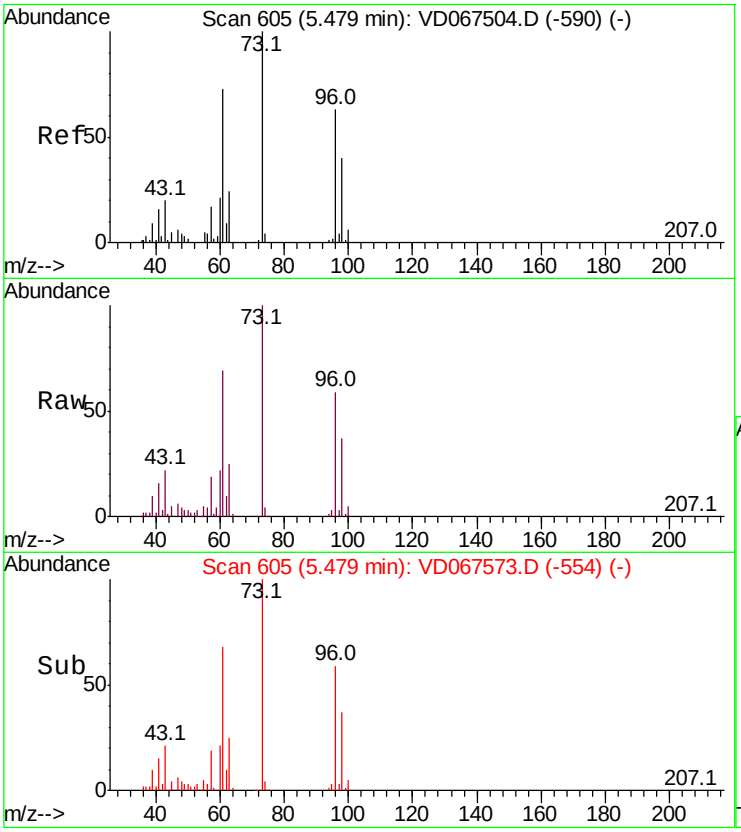


#18
Methyl Acetate
Concen: 46.941 ug/l
RT: 4.72 min Scan# 476
Delta R.T. 0.00 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Tgt Ion: 43 Resp: 41447

Ion	Ratio	Lower	Upper
43	100		
74	33.7	27.2	40.8



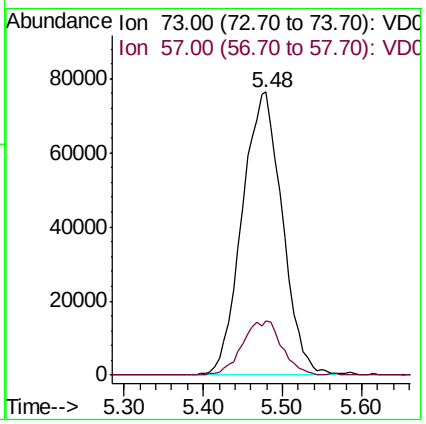


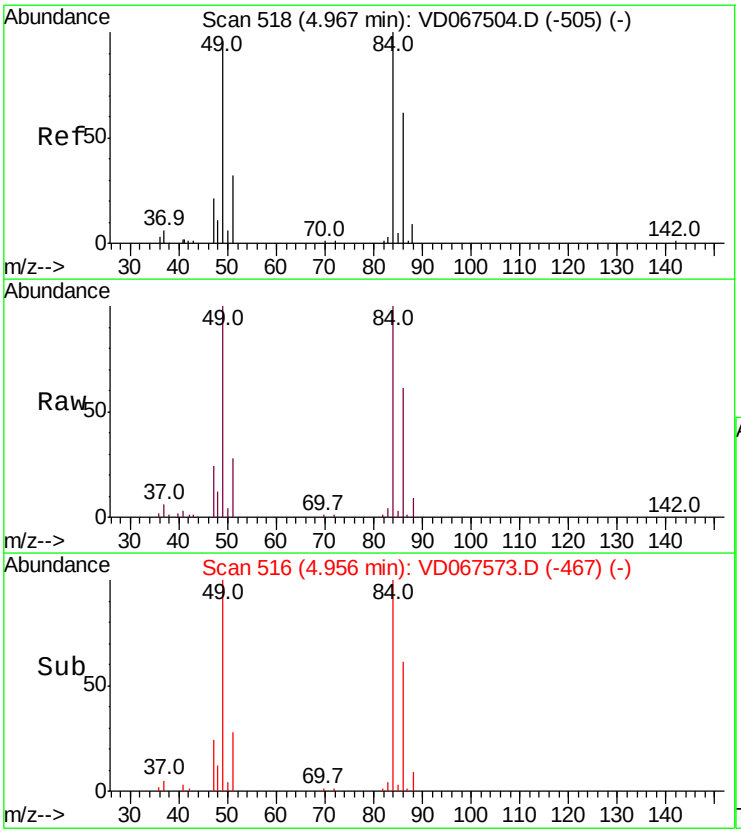
#19
Methyl tert-butyl Ether
Concen: 50.131 ug/l
RT: 5.48 min Scan# 605
Delta R.T. 0.00 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 269513

Ion	Ratio	Lower	Upper
73	100		
57	19.4	13.4	20.0

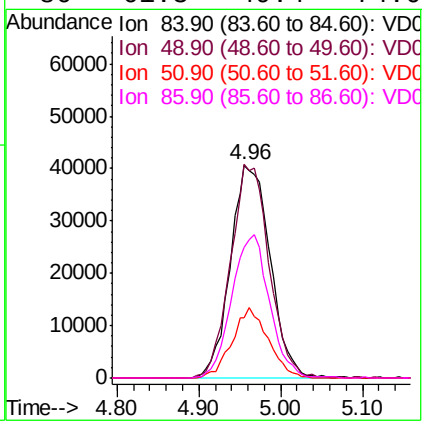


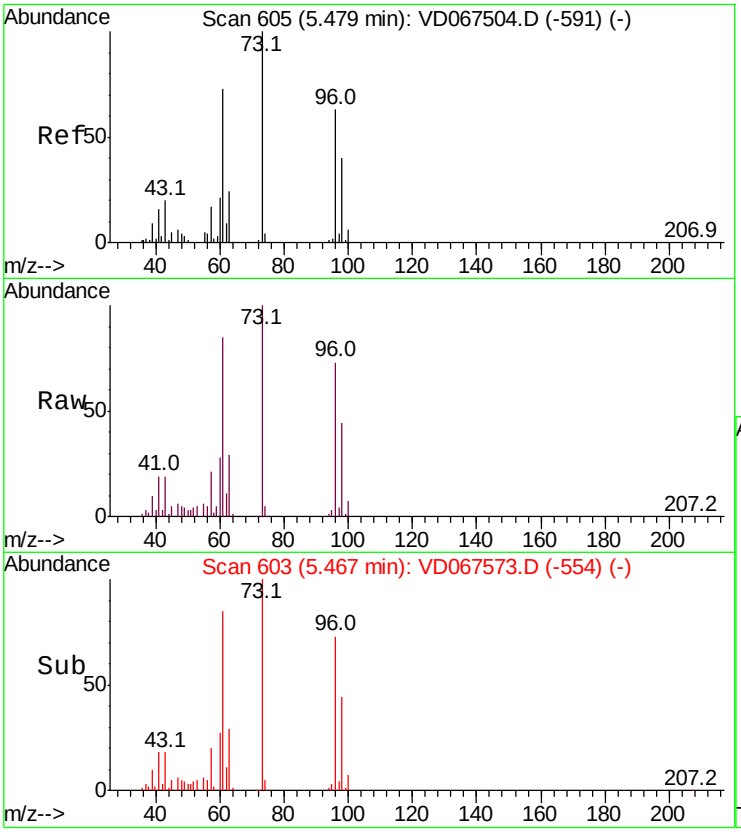


#20
Methylene Chloride
Concen: 45.435 ug/l
RT: 4.96 min Scan# 516
Delta R.T. -0.01 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Tgt Ion: 84 Resp: 137135

Ion	Ratio	Lower	Upper
84	100		
49	100.5	77.0	115.4
51	28.3	25.4	38.2
86	61.3	49.4	74.0



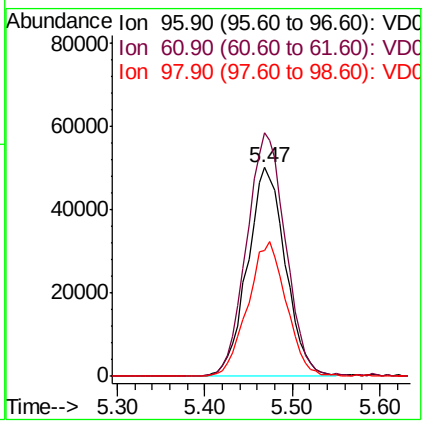


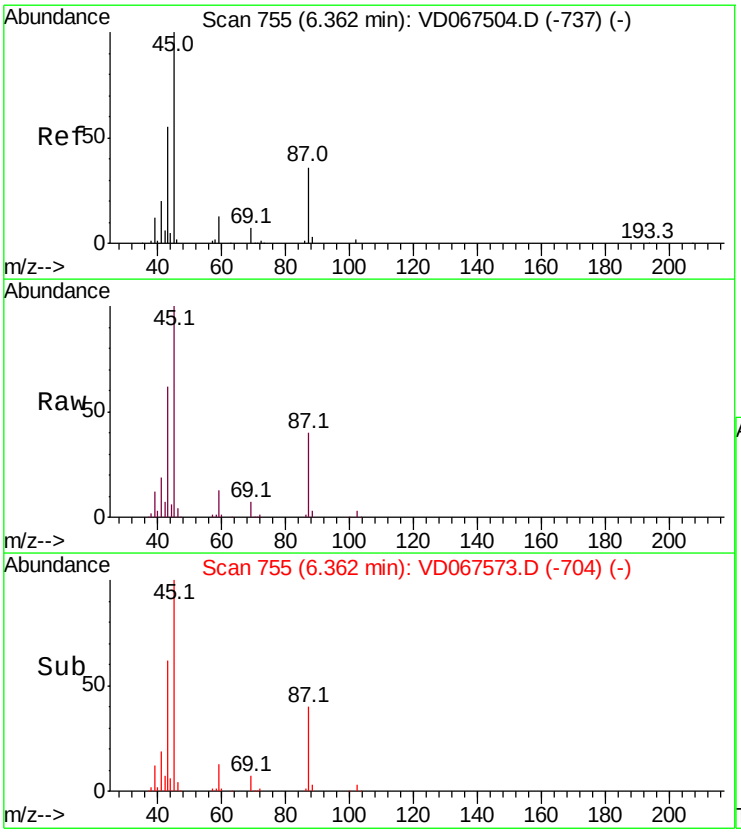
#21
trans-1,2-Dichloroethene
Concen: 47.183 ug/l
RT: 5.47 min Scan# 603
Delta R.T. -0.01 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 149786

Ion	Ratio	Lower	Upper
96	100		
61	116.6	93.0	139.6
98	60.4	50.9	76.3

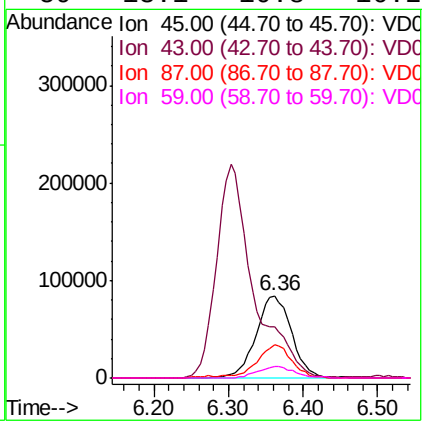


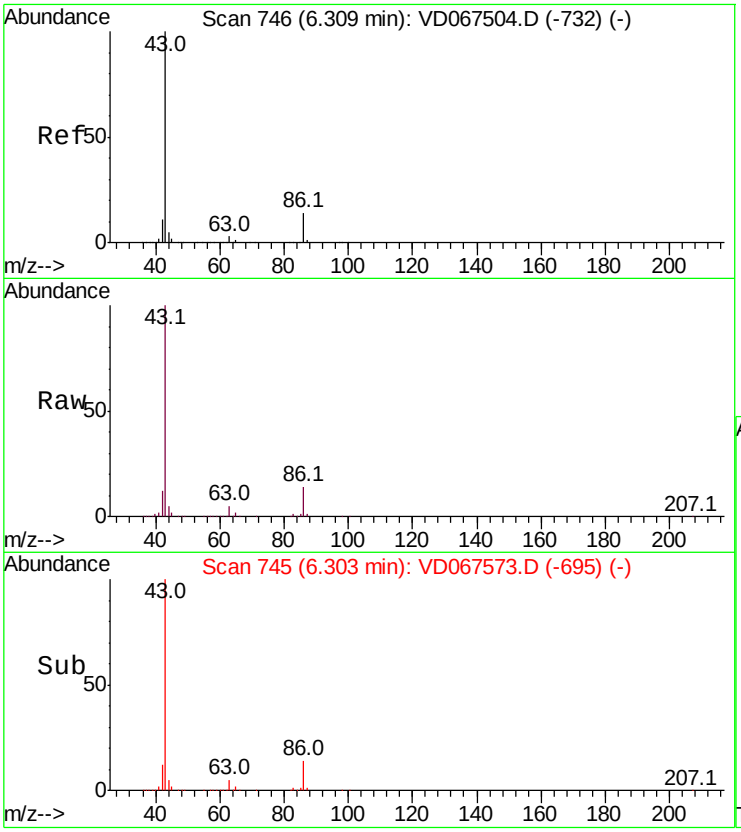


#22
Diisopropyl ether
Concen: 49.001 ug/l
RT: 6.36 min Scan# 755
Delta R.T. 0.00 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Tgt Ion: 45 Resp: 278544

Ion	Ratio	Lower	Upper
45	100		
43	60.7	46.2	69.4
87	40.0	29.4	44.2
59	13.1	10.8	16.2



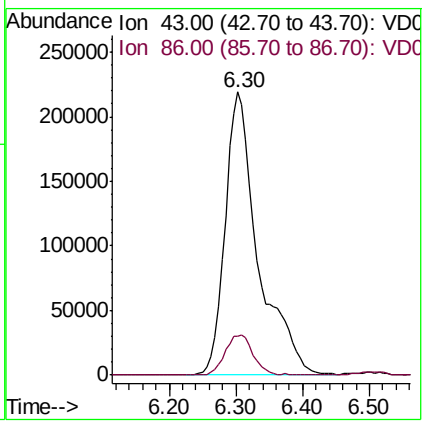


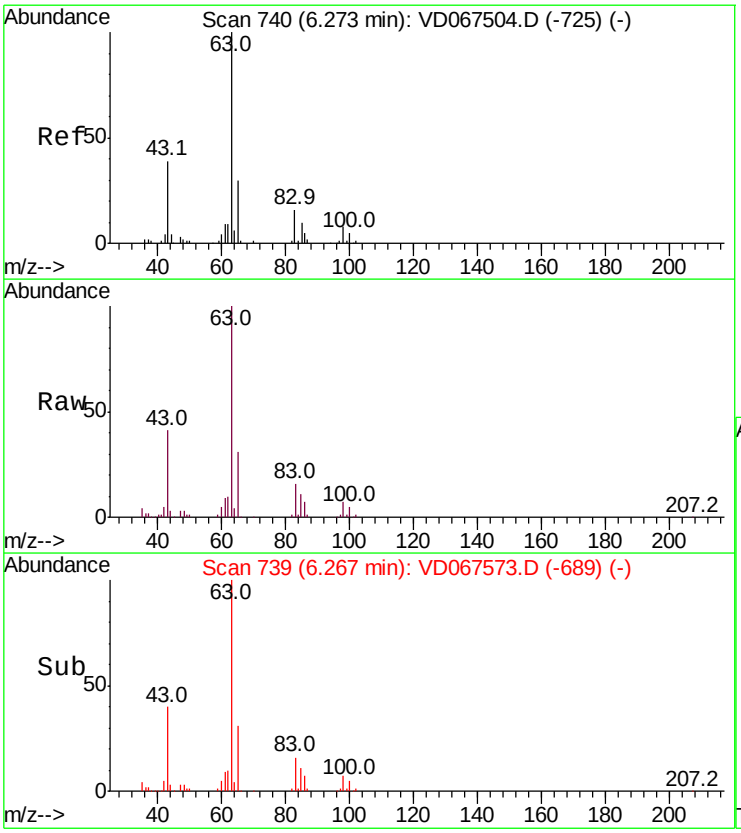
#23
Vinyl Acetate
Concen: 255.227 ug/l
RT: 6.30 min Scan# 745
Delta R.T. -0.01 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 759440

Ion	Ratio	Lower	Upper
43	100		
86	13.8	11.6	17.4

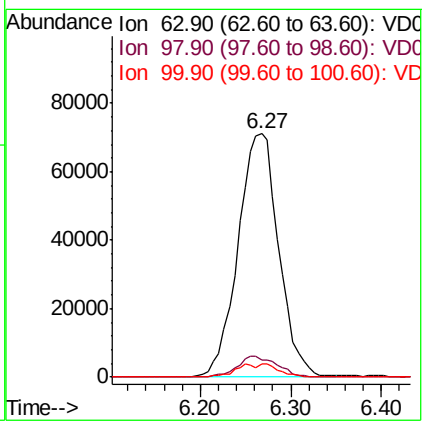


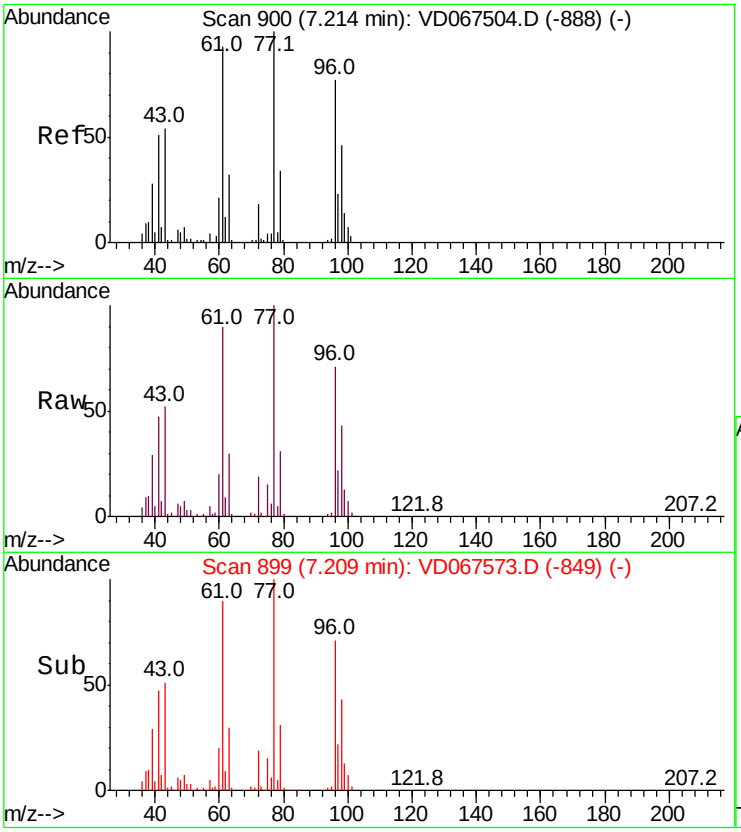


#24
1,1-Dichloroethane
Concen: 47.714 ug/l
RT: 6.27 min Scan# 739
Delta R.T. -0.01 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Tgt Ion: 63 Resp: 221892

Ion	Ratio	Lower	Upper
63	100		
98	7.2	3.9	11.5
100	5.4	2.6	7.8



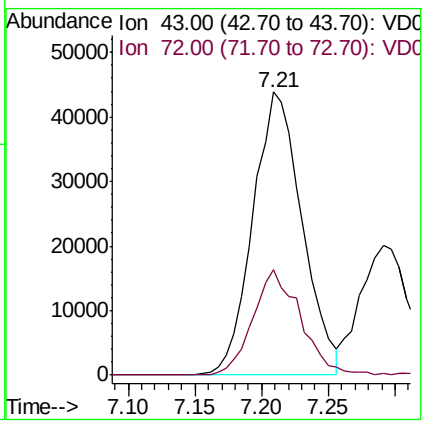


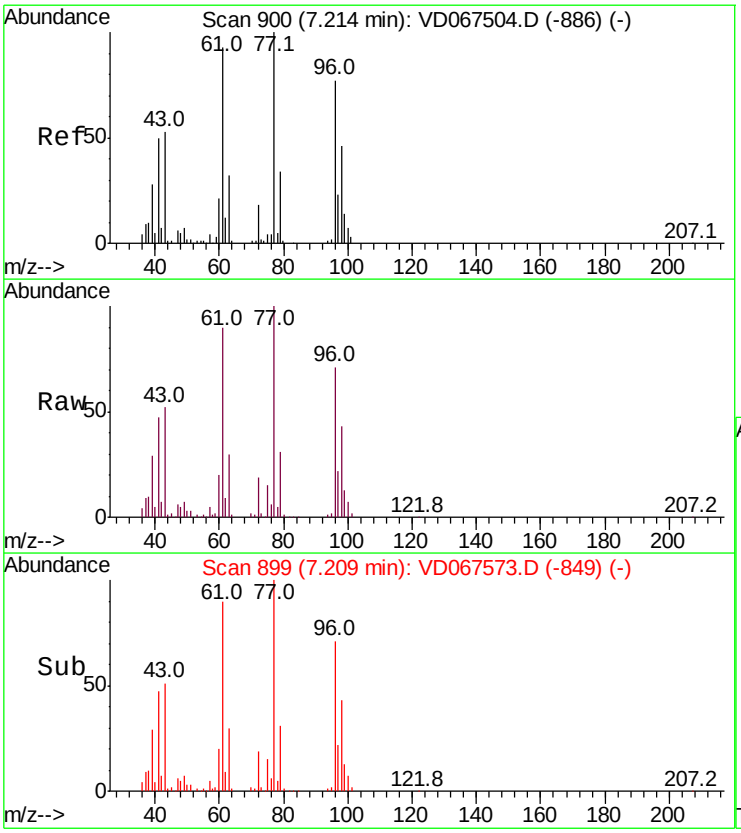
#25
2-Butanone
Concen: 246.557 ug/l
RT: 7.21 min Scan# 899
Delta R.T. -0.01 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 112569

Ion	Ratio	Lower	Upper
43	100		
72	37.2	26.4	39.6

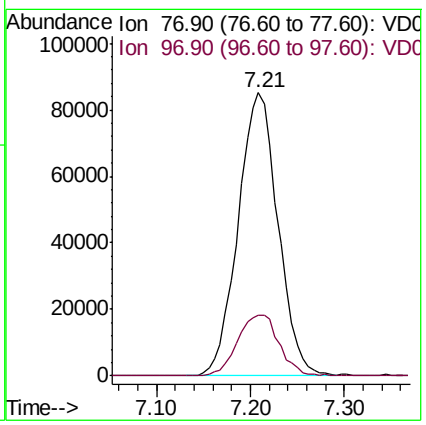


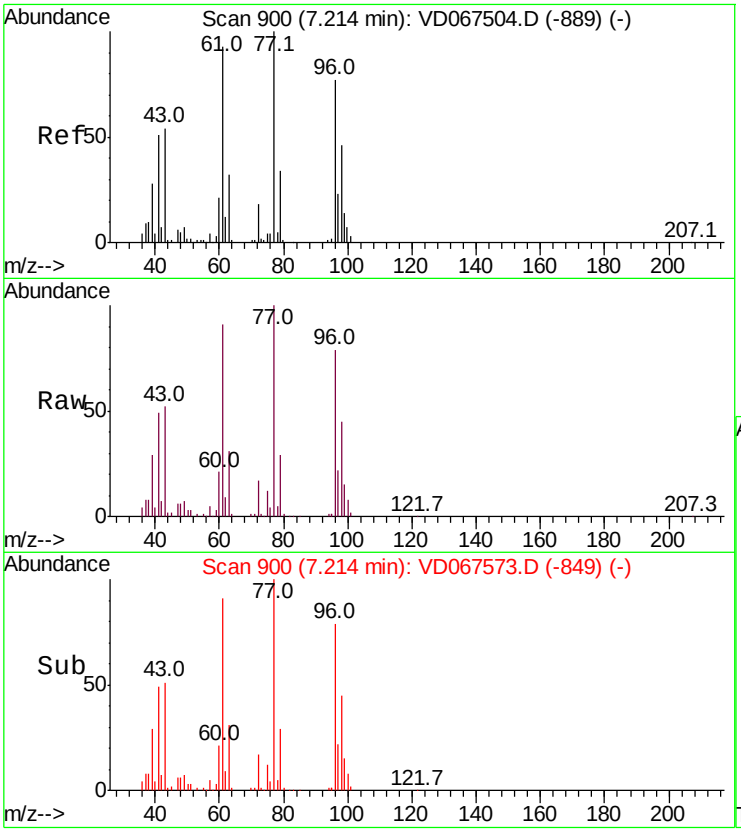


#26
2,2-Dichloropropane
Concen: 50.798 ug/l
RT: 7.21 min Scan# 899
Delta R.T. -0.01 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Tgt Ion: 77 Resp: 249319

Ion	Ratio	Lower	Upper
77	100		
97	22.6	11.1	33.3



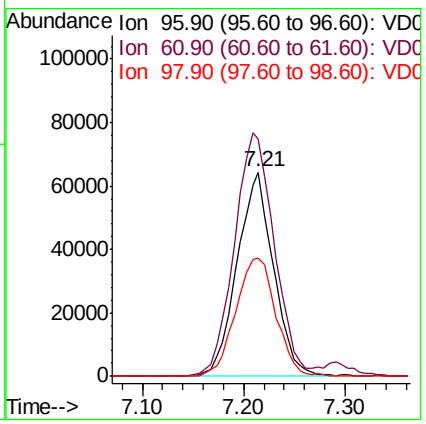


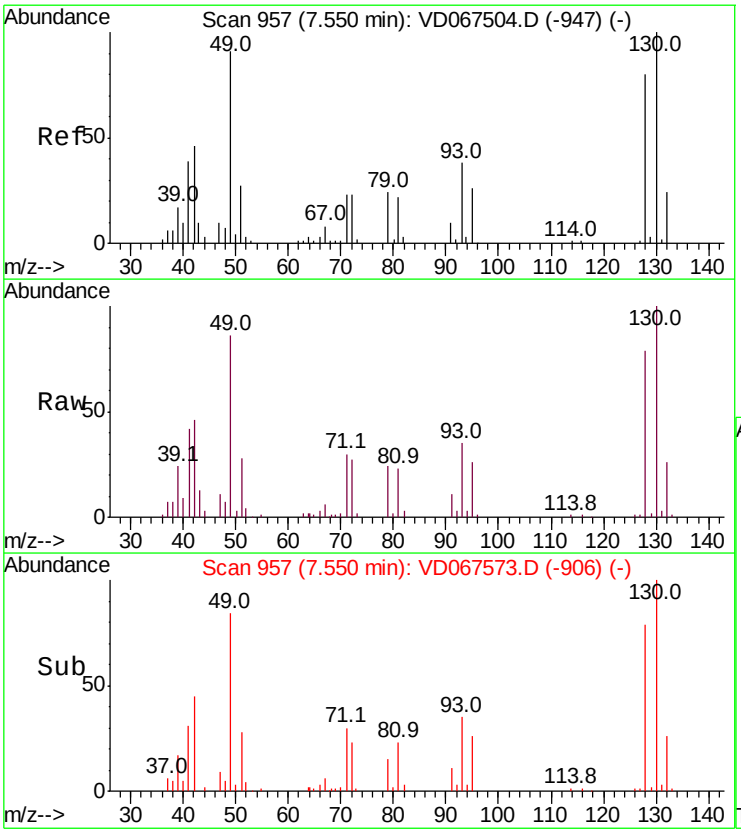
#27
cis-1,2-Dichloroethene
Concen: 48.701 ug/l
RT: 7.21 min Scan# 900
Delta R.T. 0.00 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 160471

Ion	Ratio	Lower	Upper
96	100		
61	130.4	0.0	251.6
98	63.9	0.0	128.0

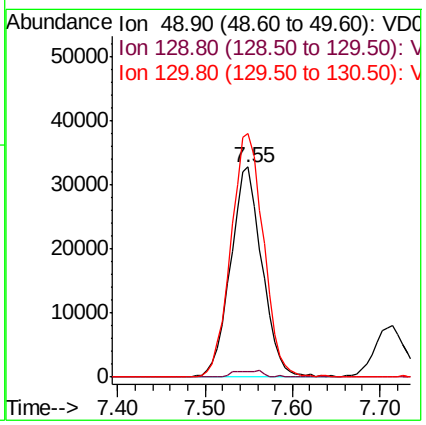


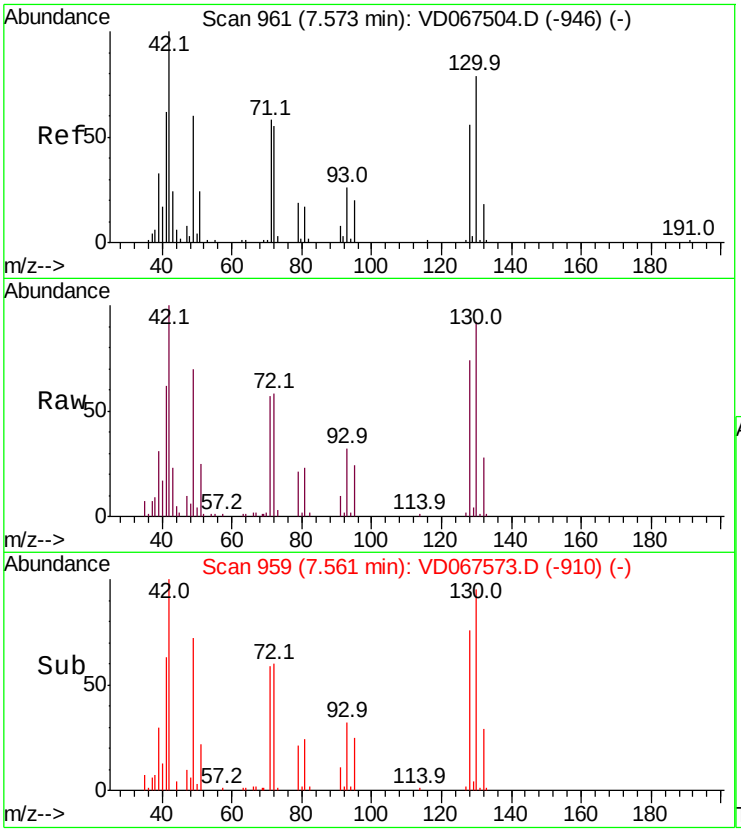


#28
Bromochloromethane
Concen: 48.269 ug/l
RT: 7.55 min Scan# 957
Delta R.T. 0.00 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Tgt Ion: 49 Resp: 79846

Ion	Ratio	Lower	Upper
49	100		
129	2.8	0.0	6.4
130	119.9	94.6	142.0



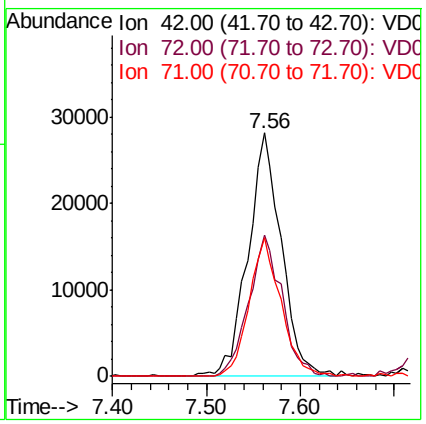


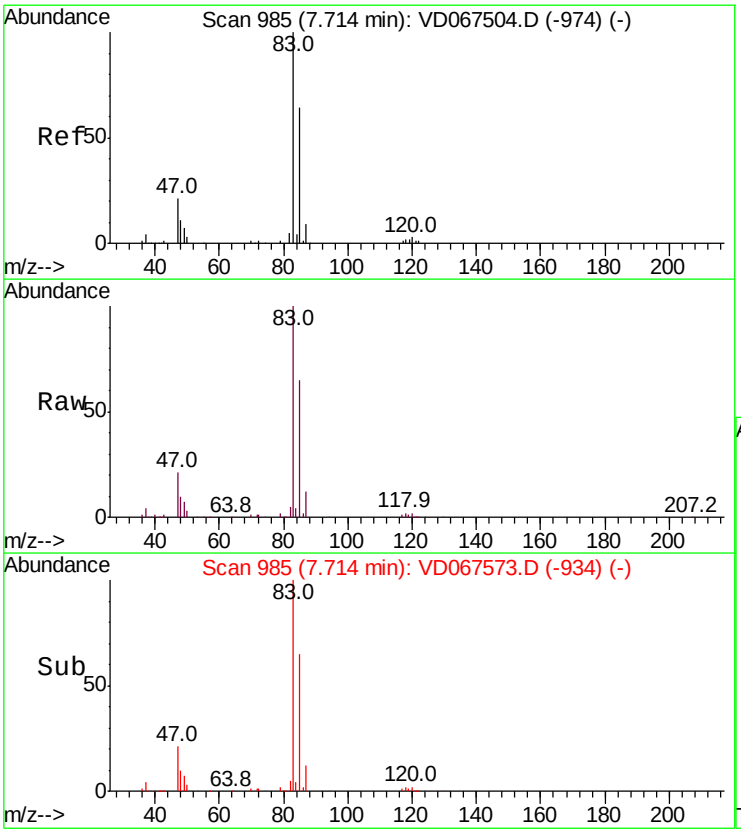
#29
Tetrahydrofuran
Concen: 253.152 ug/l
RT: 7.56 min Scan# 959
Delta R.T. -0.01 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 42 Resp: 69233

Ion	Ratio	Lower	Upper
42	100		
72	57.8	46.3	69.5
71	54.4	44.0	66.0

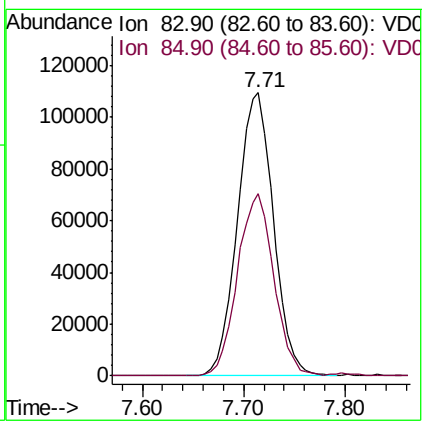


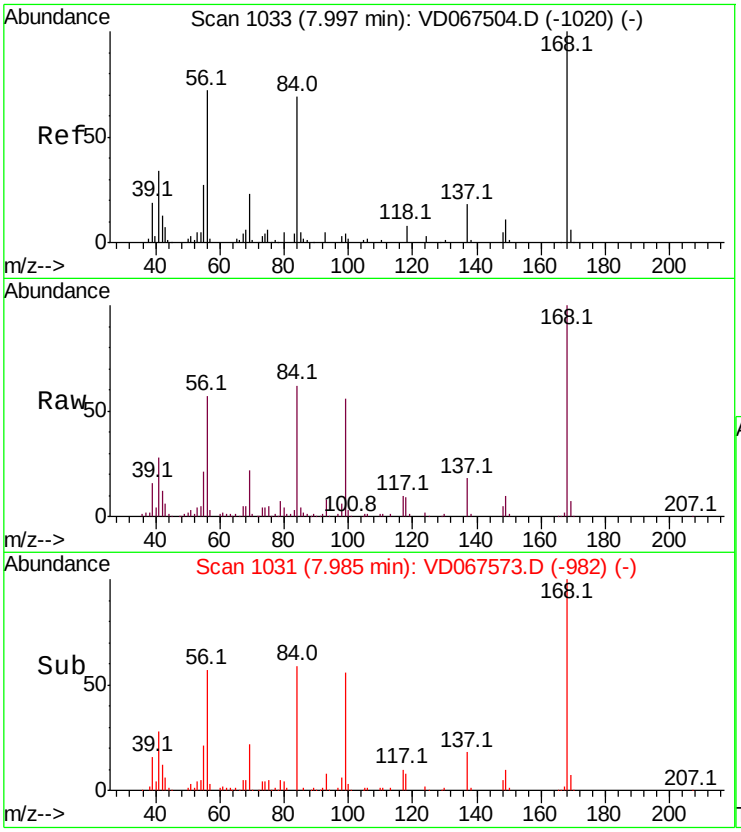


#30
Chloroform
Concen: 48.679 ug/l
RT: 7.71 min Scan# 985
Delta R.T. 0.00 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Tgt Ion: 83 Resp: 270067

Ion	Ratio	Lower	Upper
83	100		
85	64.6	51.5	77.3



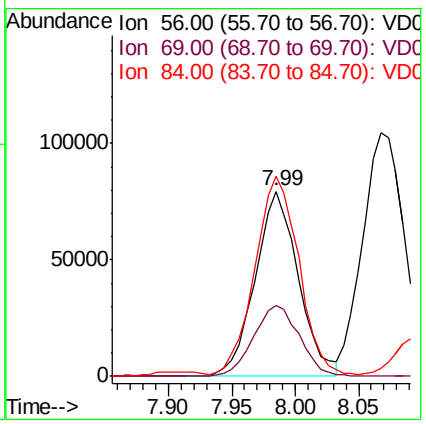


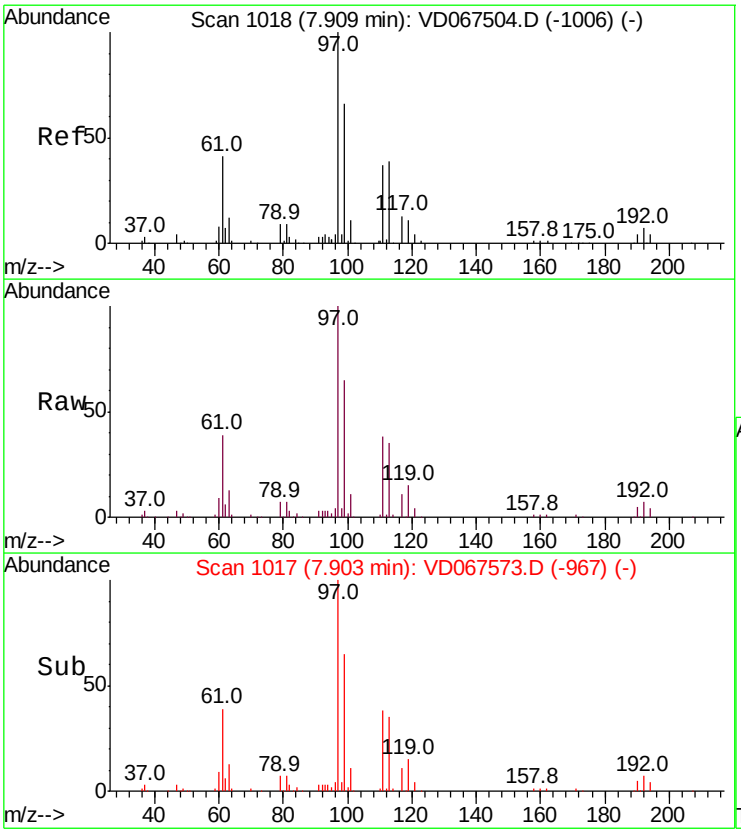
#31
Cyclohexane
Concen: 45.675 ug/l
RT: 7.99 min Scan# 1031
Delta R.T. -0.01 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 189151

Ion	Ratio	Lower	Upper
56	100		
69	37.8	25.9	38.9
84	106.2	76.2	114.4

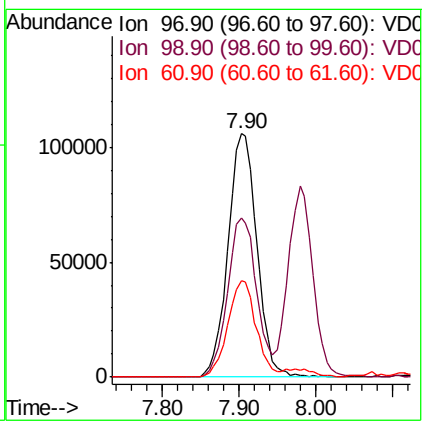


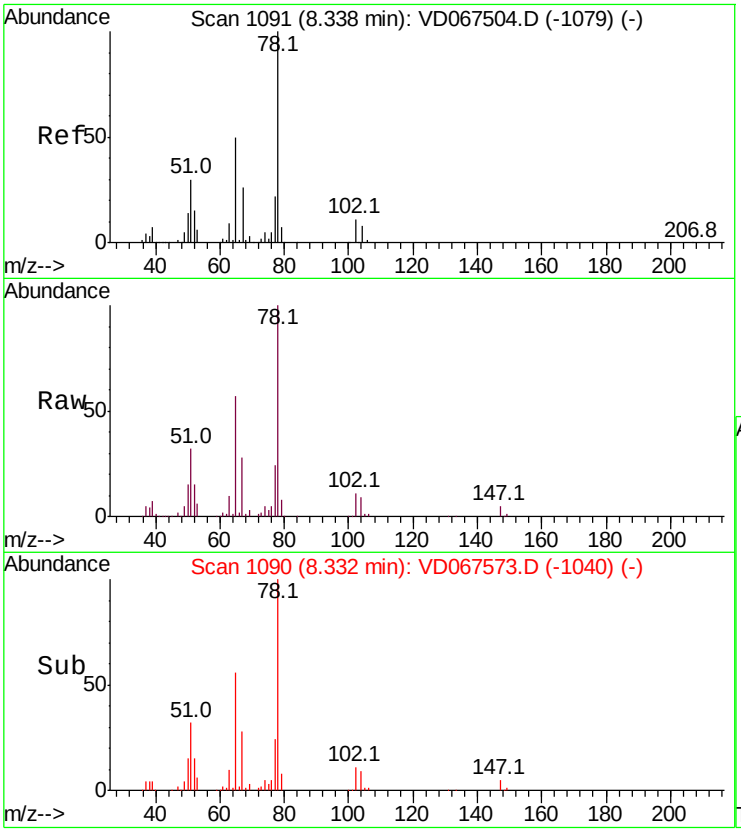


#32
1,1,1-Trichloroethane
Concen: 48.744 ug/l
RT: 7.90 min Scan# 1017
Delta R.T. -0.01 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Tgt Ion: 97 Resp: 279022

Ion	Ratio	Lower	Upper
97	100		
99	65.5	51.8	77.6
61	38.5	30.5	45.7



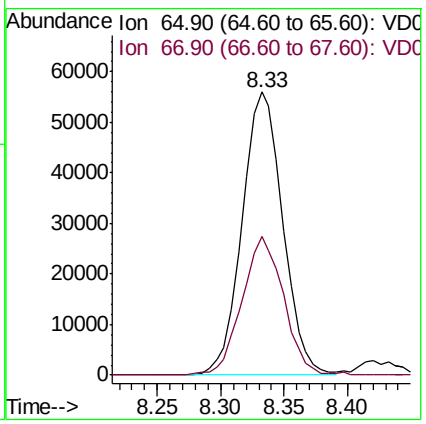


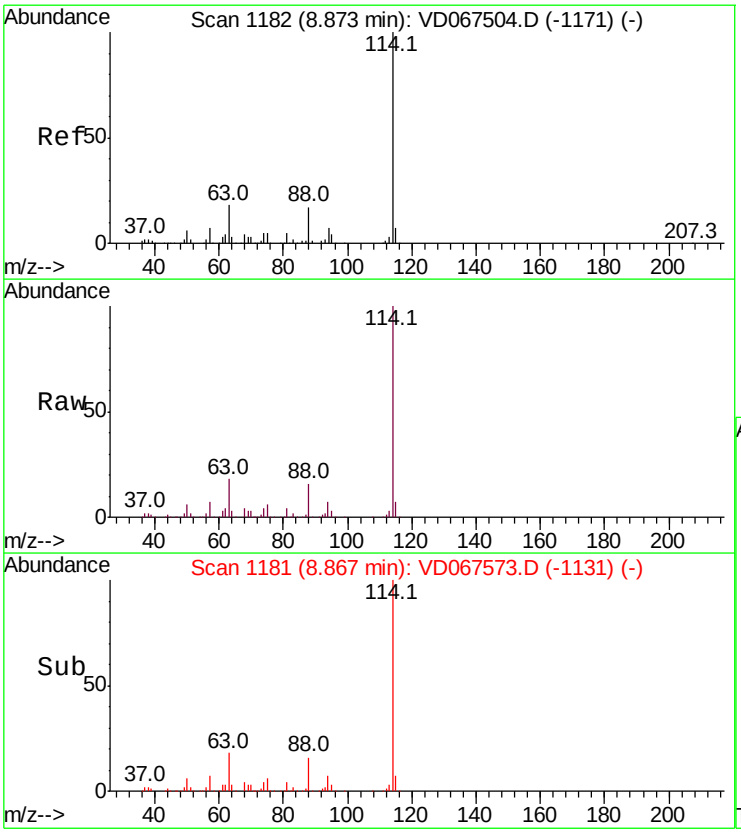
#33
1,2-Dichloroethane-d4
Concen: 43.737 ug/l
RT: 8.33 min Scan# 1090
Delta R.T. -0.01 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 124883

Ion	Ratio	Lower	Upper
65	100		
67	50.2	0.0	99.4

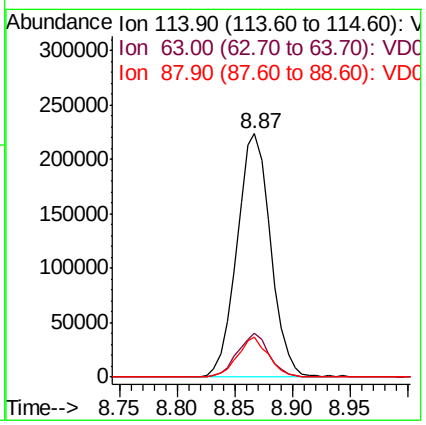


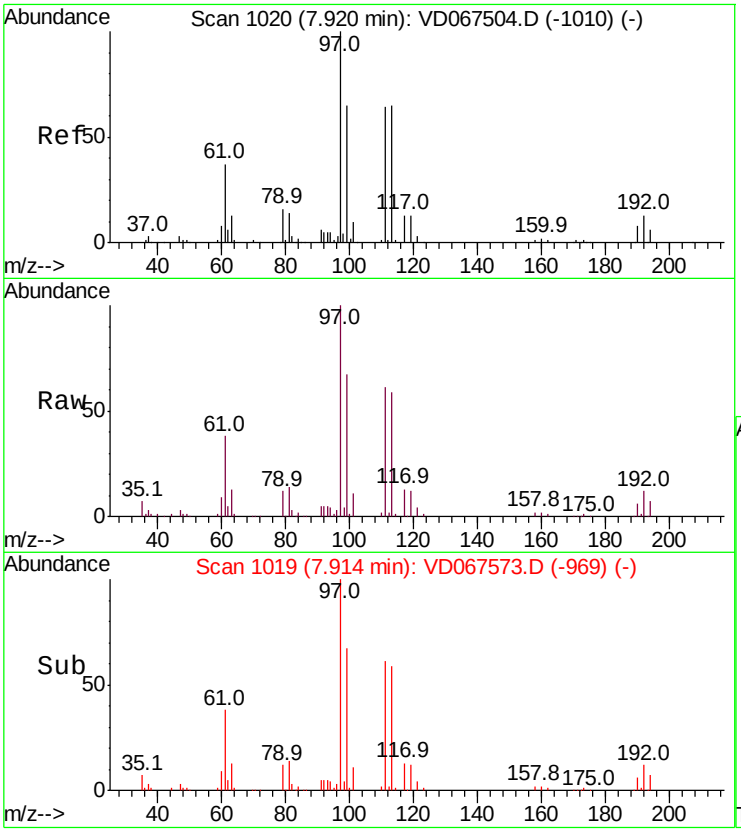


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.87 min Scan# 1181
Delta R.T. -0.01 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Tgt Ion:114 Resp: 454134

Ion	Ratio	Lower	Upper
114	100		
63	18.2	0.0	35.0
88	16.2	0.0	33.0



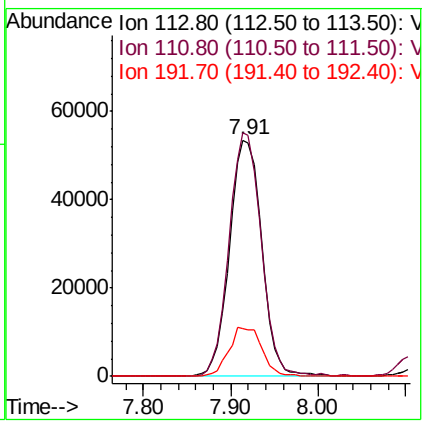


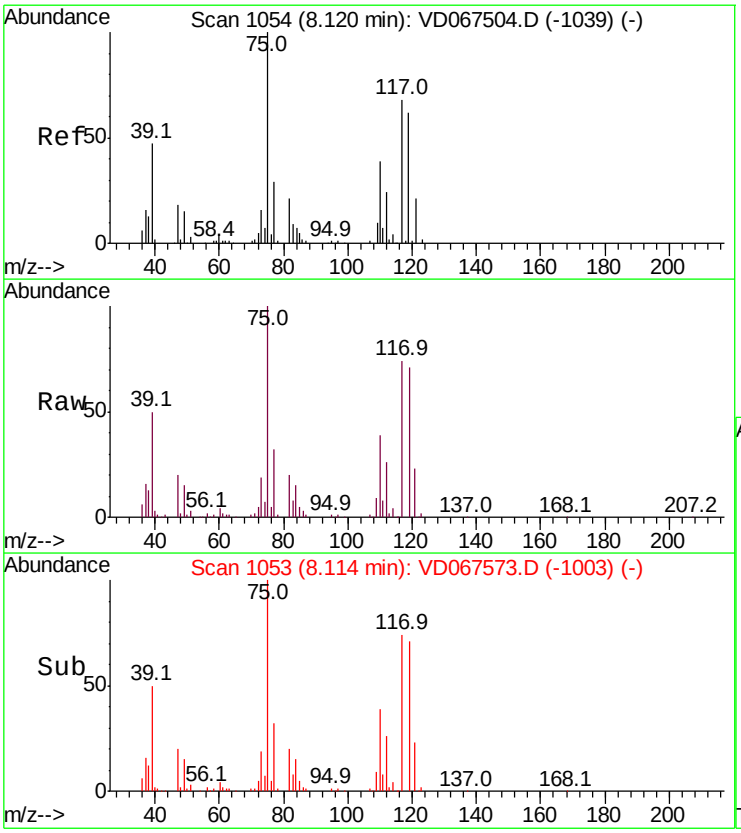
#35
Dibromofluoromethane
Concen: 48.869 ug/l
RT: 7.91 min Scan# 1019
Delta R.T. -0.01 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 133714

Ion	Ratio	Lower	Upper
113	100		
111	102.5	80.0	120.0
192	20.9	16.3	24.5

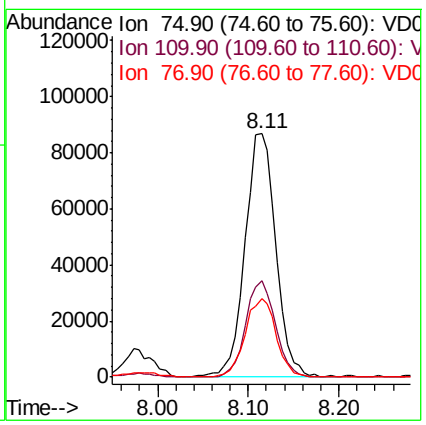


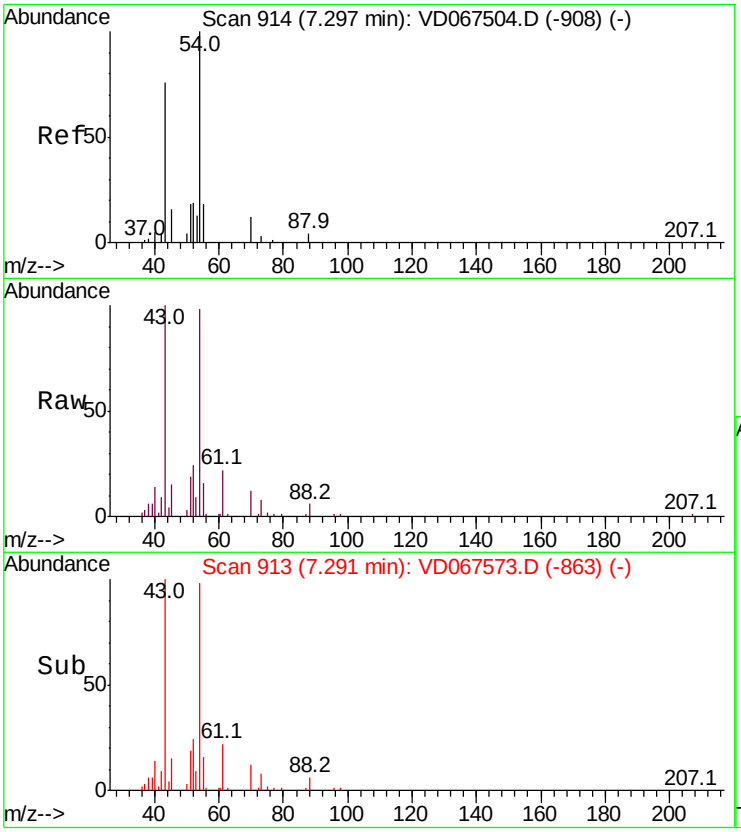


#36
1,1-Dichloropropene
Concen: 52.623 ug/l
RT: 8.11 min Scan# 1053
Delta R.T. -0.01 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Tgt Ion: 75 Resp: 204564

Ion	Ratio	Lower	Upper
75	100		
110	38.1	19.9	59.7
77	32.5	24.8	37.2



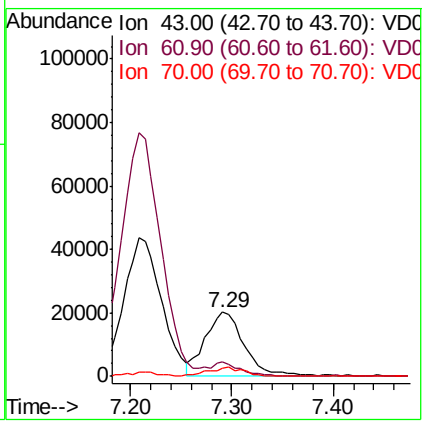


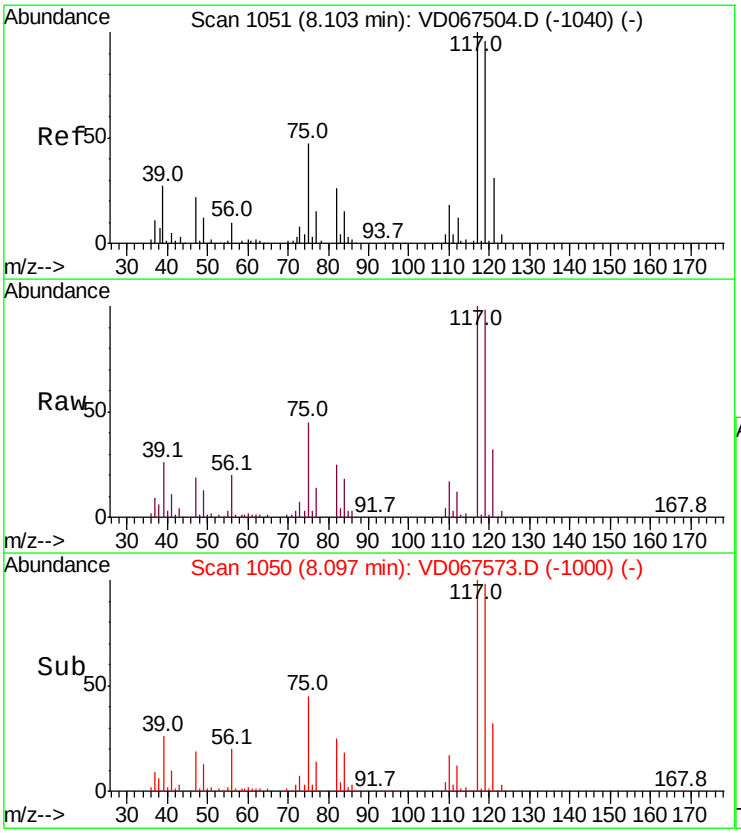
#37
Ethyl Acetate
Concen: 53.740 ug/l
RT: 7.29 min Scan# 913
Delta R.T. -0.01 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 54235

Ion	Ratio	Lower	Upper
43	100		
61	18.4	12.8	19.2
70	13.0	11.7	17.5

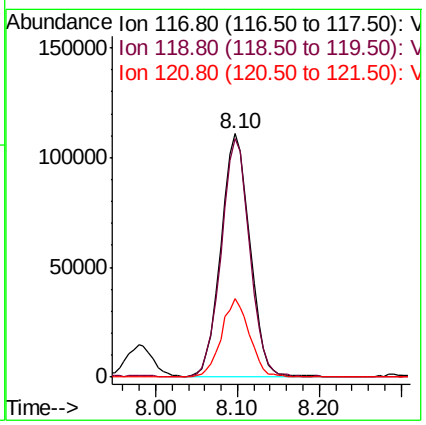


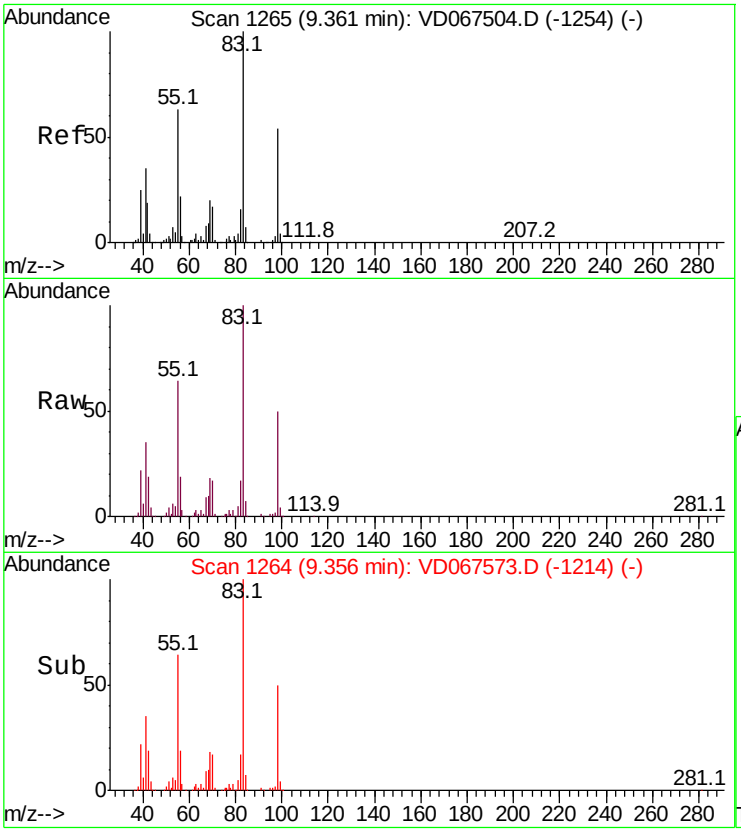


#38
Carbon Tetrachloride
Concen: 53.987 ug/l
RT: 8.10 min Scan# 1050
Delta R.T. -0.01 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Tgt Ion:117 Resp: 272672

Ion	Ratio	Lower	Upper
117	100		
119	98.1	76.9	115.3
121	32.5	24.5	36.7



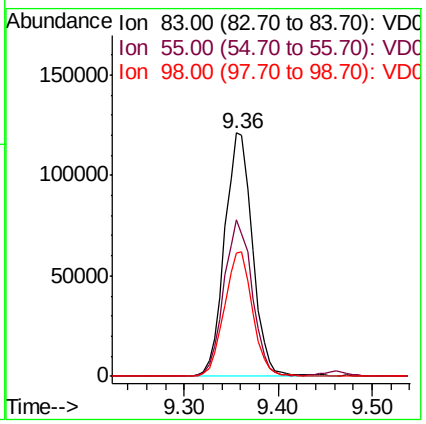


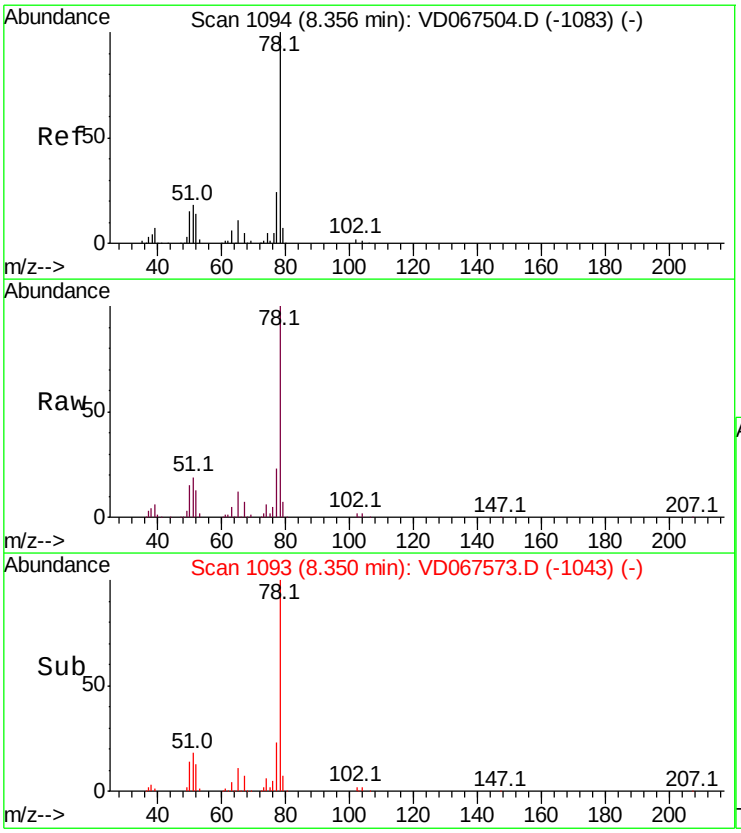
#39
Methylcyclohexane
Concen: 54.582 ug/l
RT: 9.36 min Scan# 1264
Delta R.T. -0.01 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 249728

Ion	Ratio	Lower	Upper
83	100		
55	64.2	50.5	75.7
98	50.5	43.4	65.0

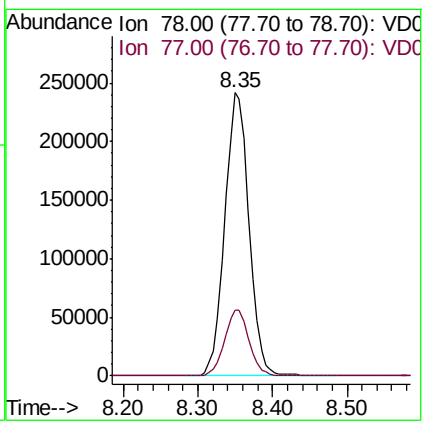


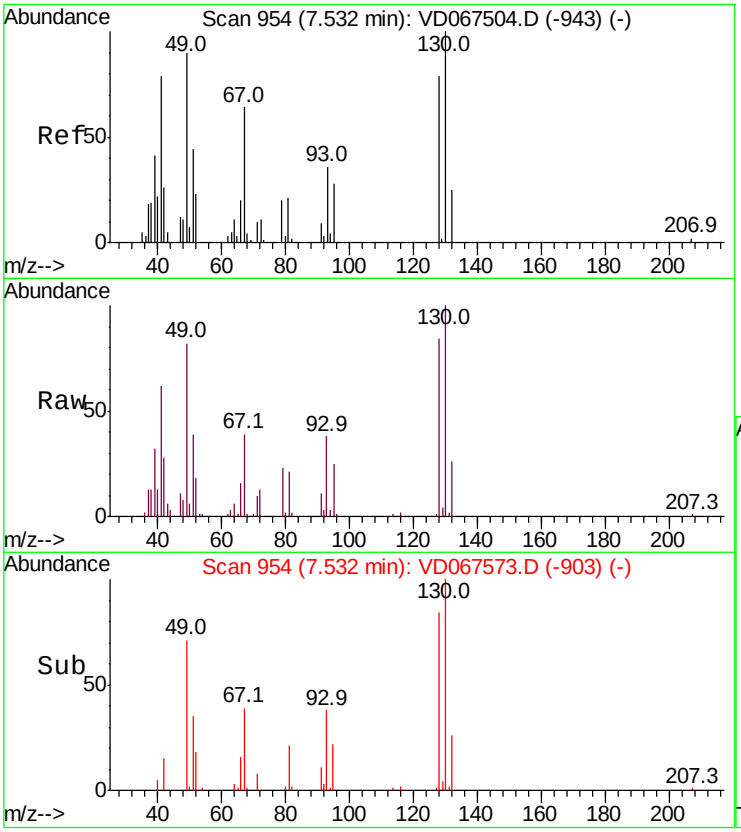


#40
Benzene
Concen: 51.829 ug/l
RT: 8.35 min Scan# 1093
Delta R.T. -0.01 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Tgt Ion: 78 Resp: 545745

Ion	Ratio	Lower	Upper
78	100		
77	23.4	19.1	28.7



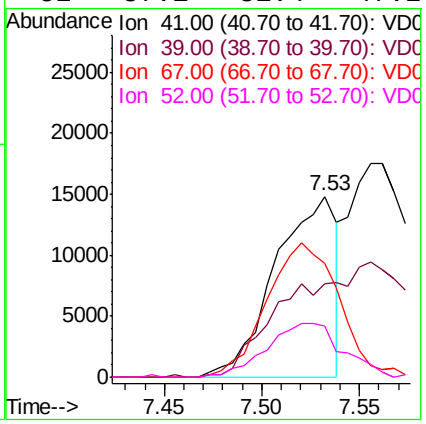


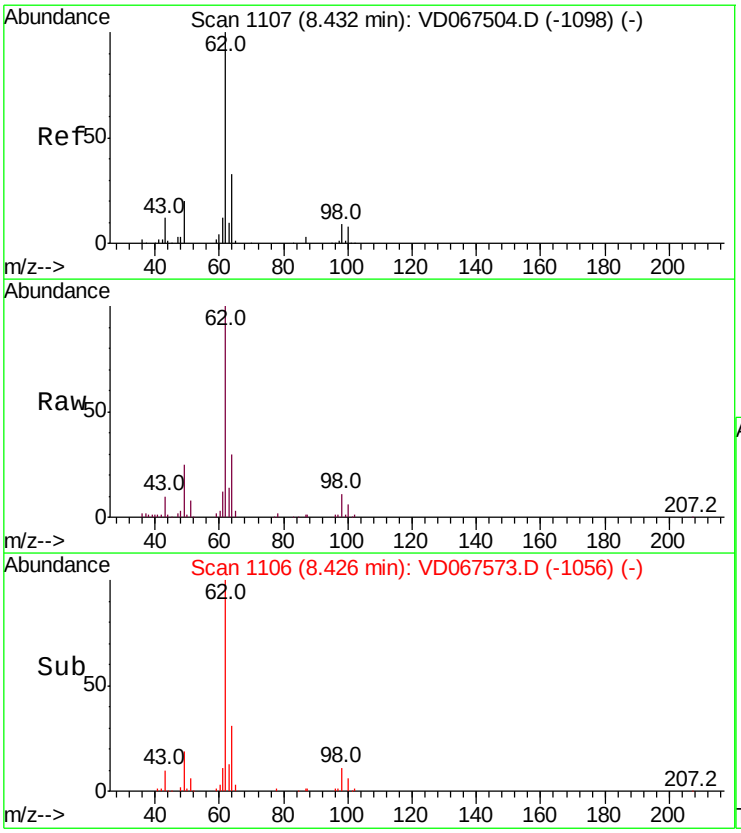
#41
Methacrylonitrile
Concen: 53.709 ug/l
RT: 7.53 min Scan# 954
Delta R.T. 0.00 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 32400

Ion	Ratio	Lower	Upper
41	100		
39	0.0	51.3	76.9#
67	87.5	78.9	118.3
52	37.1	31.4	47.2

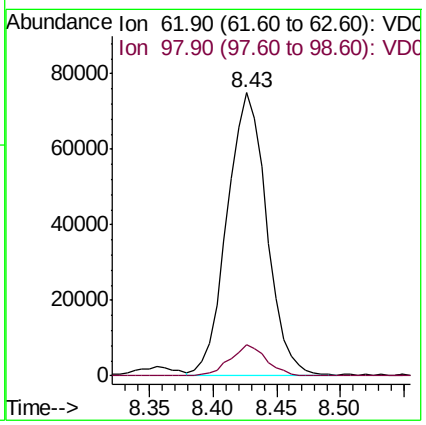


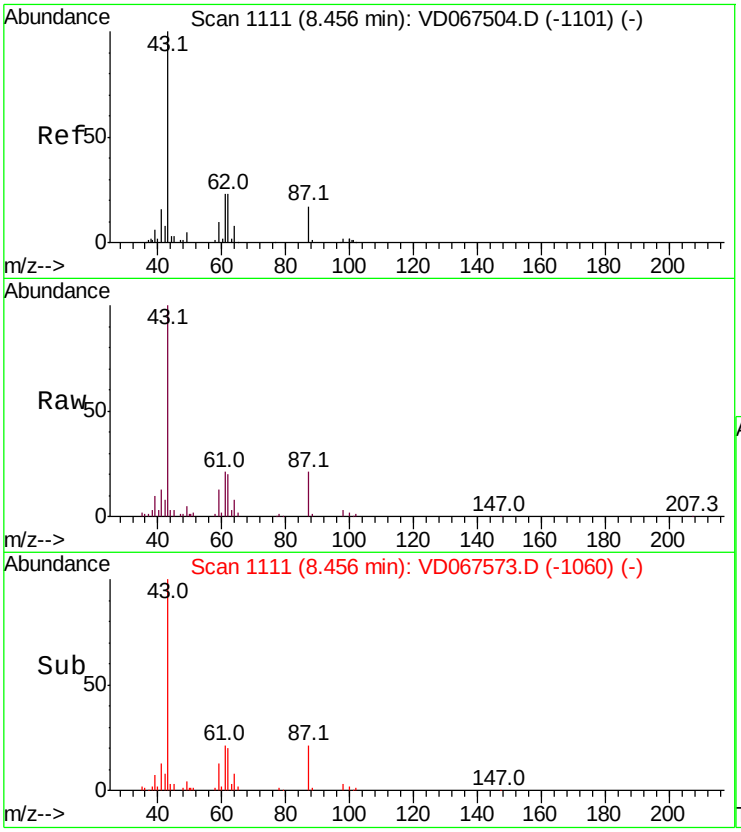


#42
1,2-Dichloroethane
Concen: 49.719 ug/l
RT: 8.43 min Scan# 1106
Delta R.T. -0.01 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Tgt Ion: 62 Resp: 161754

Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	19.8



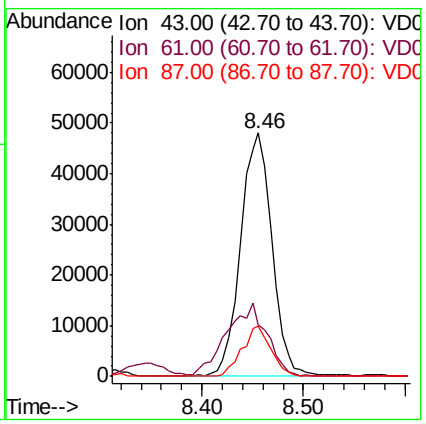


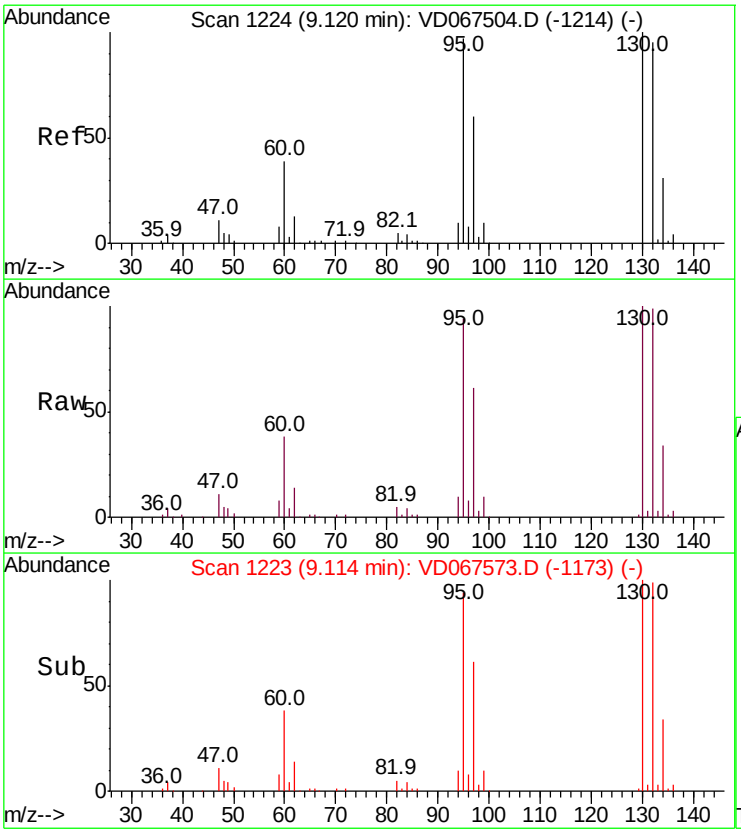
#43
Isopropyl Acetate
Concen: 51.794 ug/l
RT: 8.46 min Scan# 1111
Delta R.T. 0.00 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 103377

Ion	Ratio	Lower	Upper
43	100		
61	38.5	30.5	45.7
87	18.9	14.7	22.1

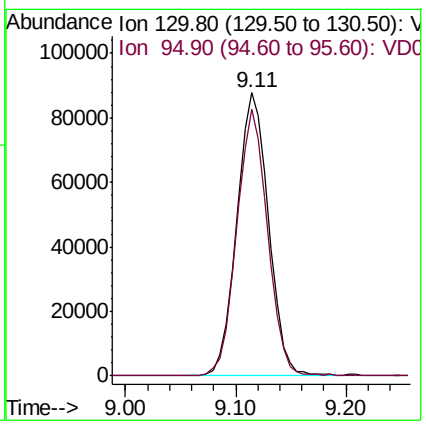


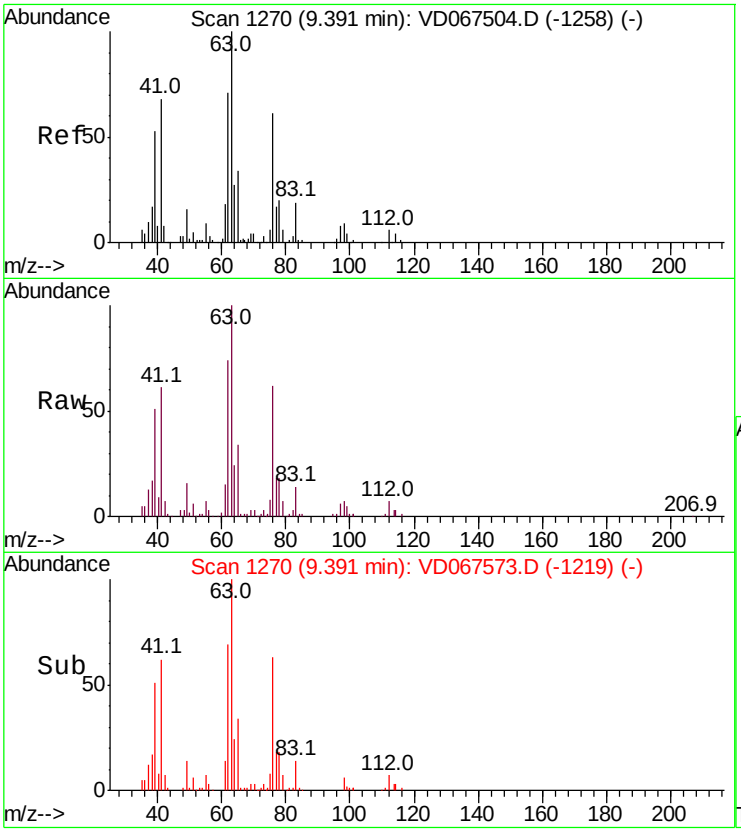


#44
Trichloroethene
Concen: 51.234 ug/l
RT: 9.11 min Scan# 1223
Delta R.T. -0.01 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Tgt Ion:130 Resp: 177388

Ion	Ratio	Lower	Upper
130	100		
95	94.0	0.0	194.4



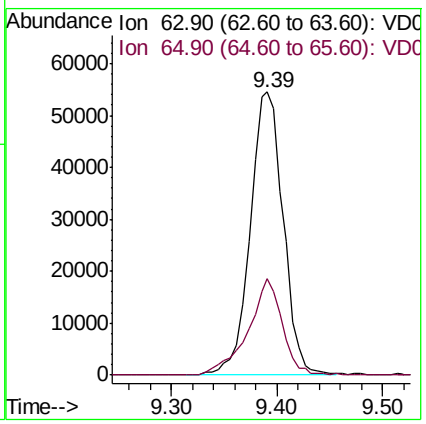


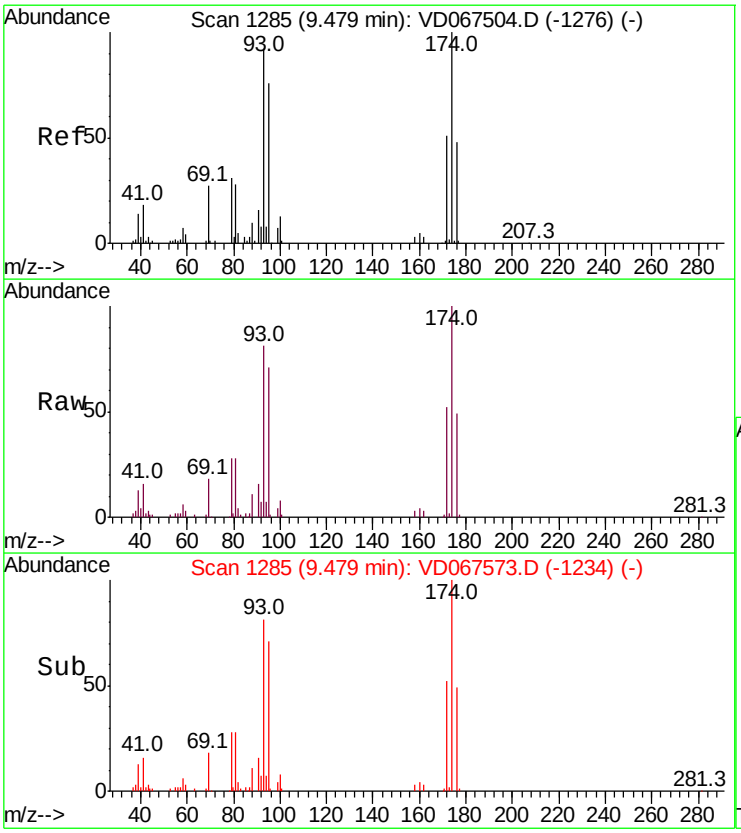
#45
1,2-Dichloropropane
Concen: 52.013 ug/l
RT: 9.39 min Scan# 1270
Delta R.T. 0.00 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 118413

Ion	Ratio	Lower	Upper
63	100		
65	34.1	26.9	40.3

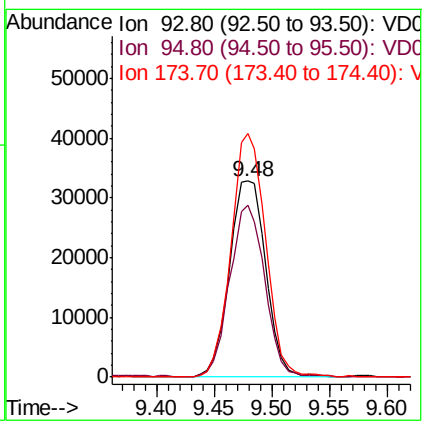


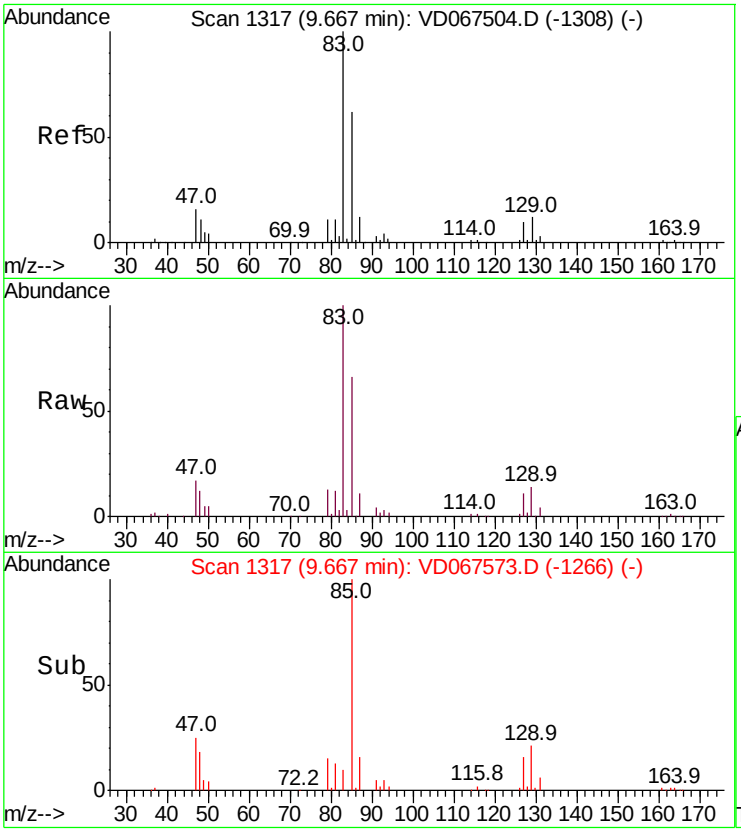


#46
Dibromomethane
Concen: 49.642 ug/l
RT: 9.48 min Scan# 1285
Delta R.T. 0.00 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Tgt Ion: 93 Resp: 71858

Ion	Ratio	Lower	Upper
93	100		
95	84.6	66.4	99.6
174	118.0	88.2	132.4



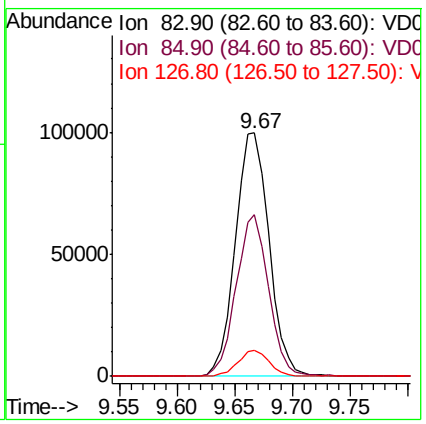


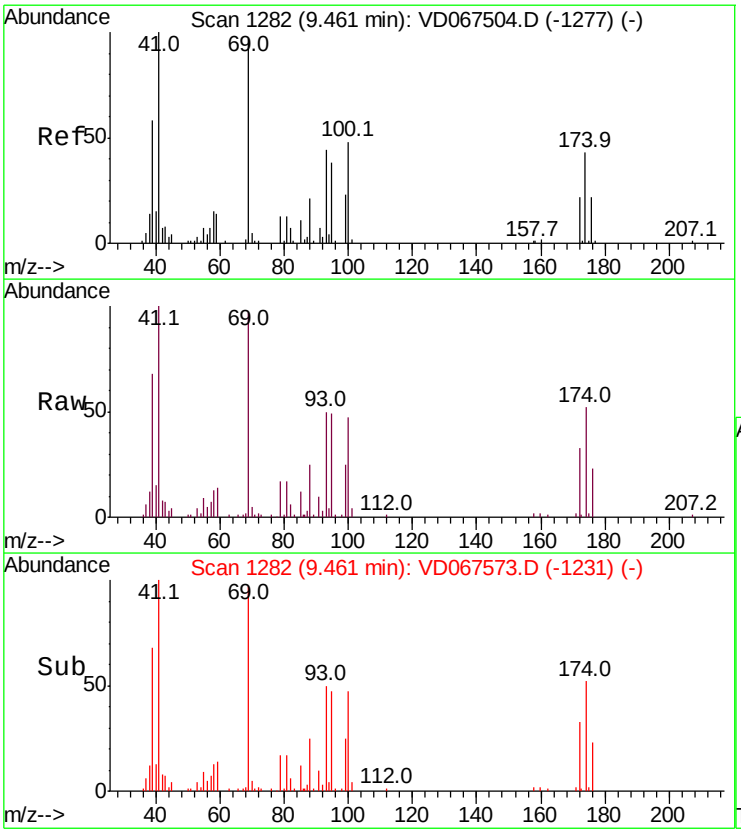
#47
Bromodichloromethane
Concen: 51.518 ug/l
RT: 9.67 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 202695

Ion	Ratio	Lower	Upper
83	100		
85	66.5	49.4	74.2
127	10.6	7.7	11.5

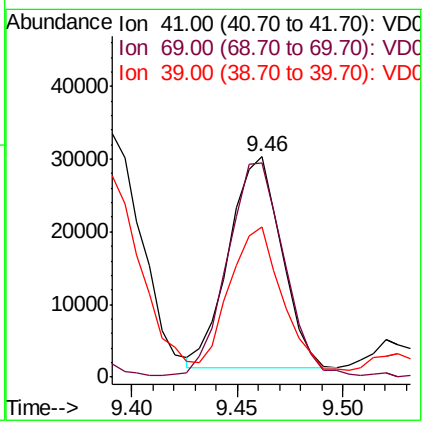


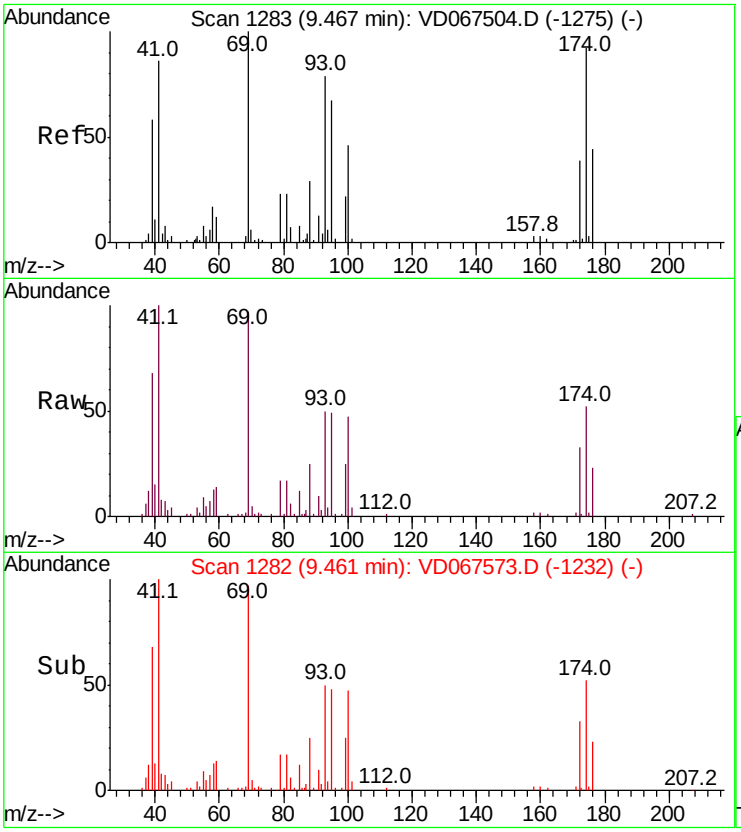


#48
Methyl methacrylate
Concen: 48.355 ug/l
RT: 9.46 min Scan# 1282
Delta R.T. 0.00 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Tgt Ion: 41 Resp: 49832

Ion	Ratio	Lower	Upper
41	100		
69	109.3	80.6	121.0
39	67.0	50.2	75.4



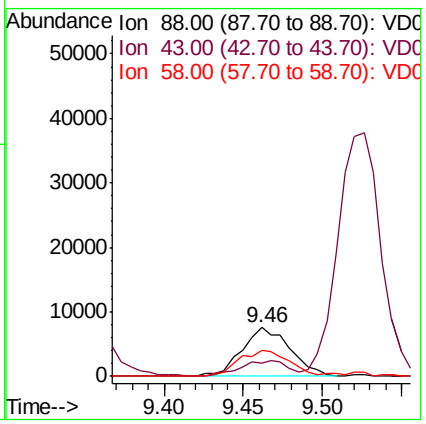


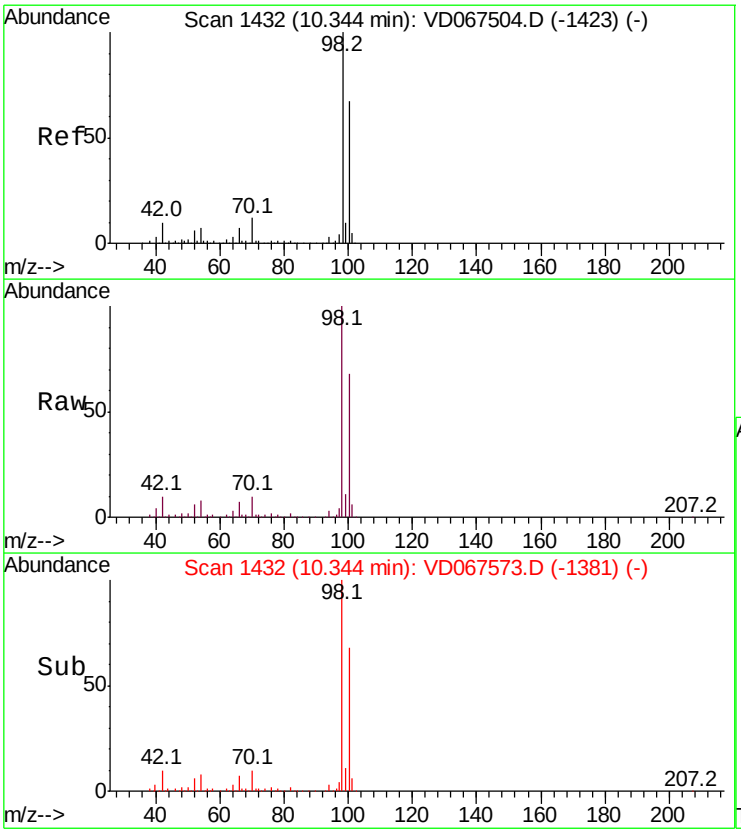
#49
1,4-Dioxane
Concen: 1084.385 ug/l
RT: 9.46 min Scan# 1282
Delta R.T. -0.01 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 15935

Ion	Ratio	Lower	Upper
88	100		
43	31.3	23.6	35.4
58	57.6	44.7	67.1

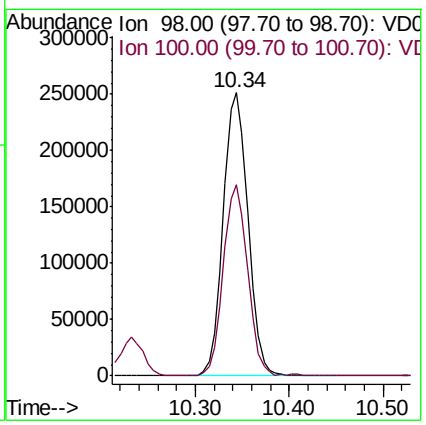


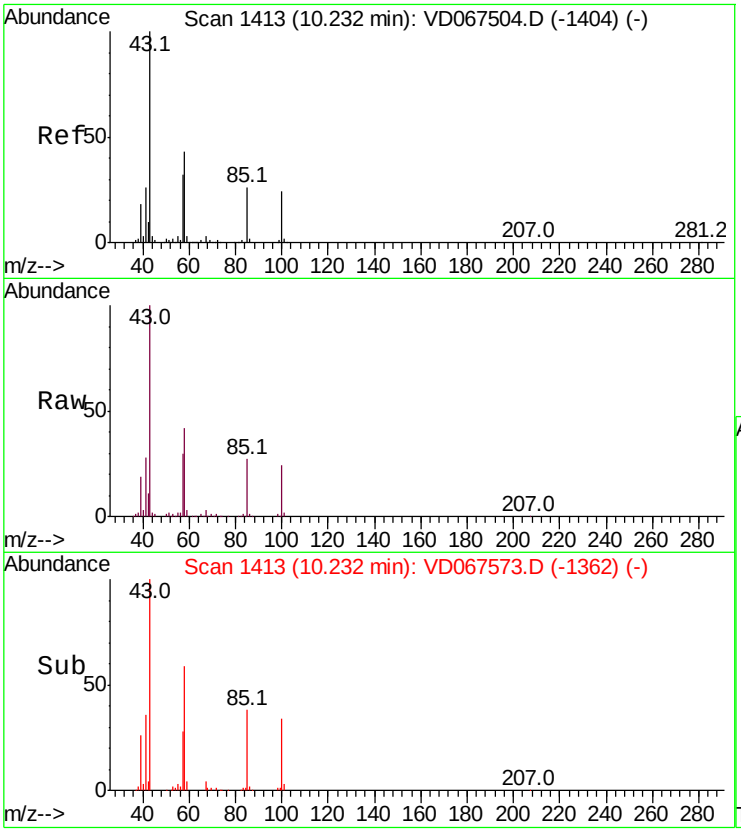


#50
Toluene-d8
Concen: 47.979 ug/l
RT: 10.34 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Tgt Ion: 98 Resp: 461342

Ion	Ratio	Lower	Upper
98	100		
100	66.4	53.0	79.6



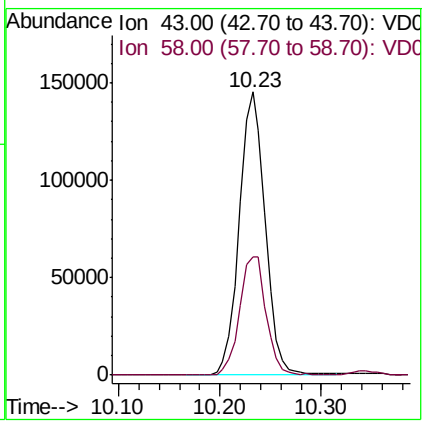


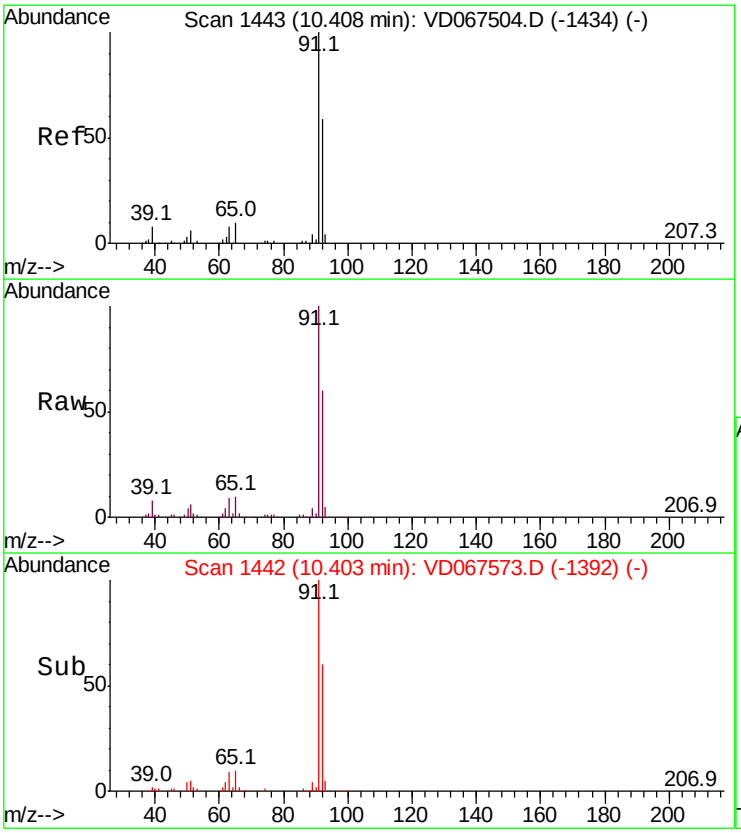
#51
4-Methyl-2-Pentanone
Concen: 269.664 ug/l
RT: 10.23 min Scan# 1413
Delta R.T. 0.00 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 257409

Ion	Ratio	Lower	Upper
43	100		
58	43.2	35.6	53.4

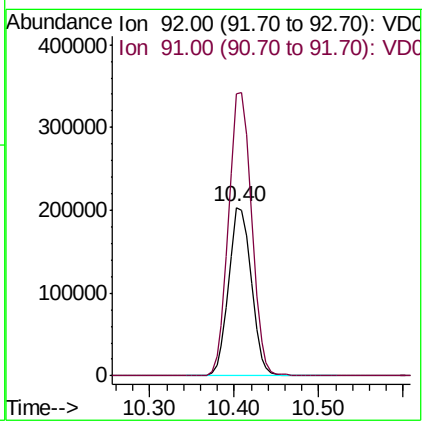


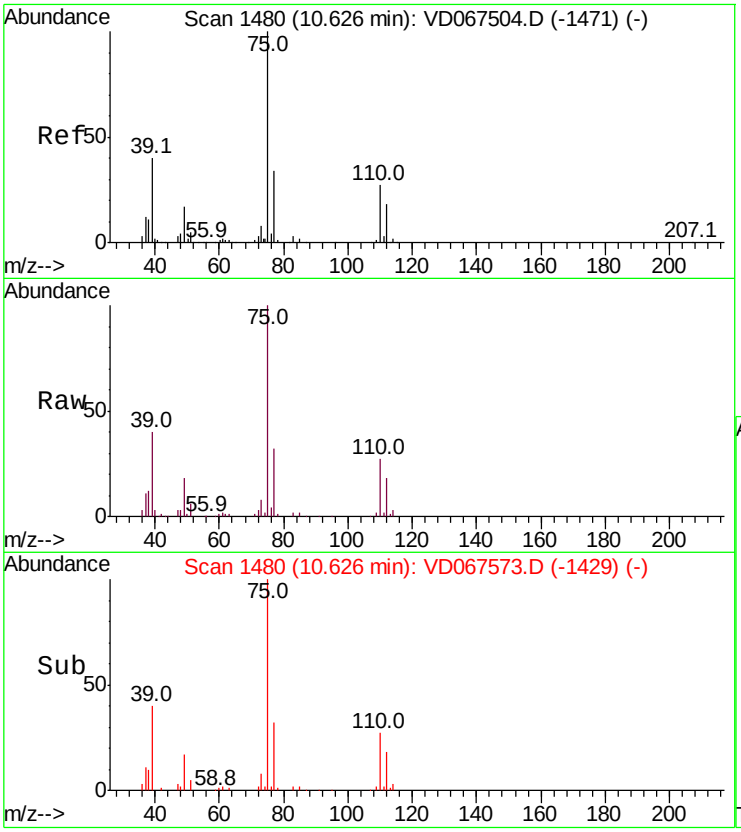


#52
Toluene
Concen: 53.236 ug/l
RT: 10.40 min Scan# 1442
Delta R.T. -0.01 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Tgt Ion: 92 Resp: 375468

Ion	Ratio	Lower	Upper
92	100		
91	170.8	137.0	205.6



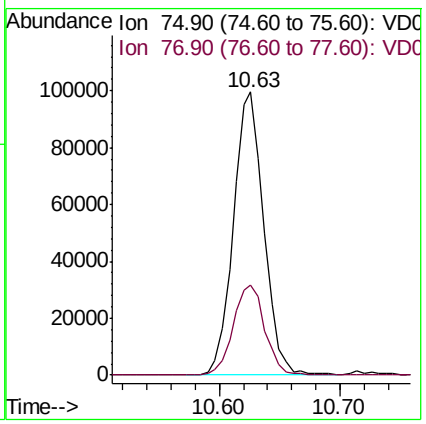


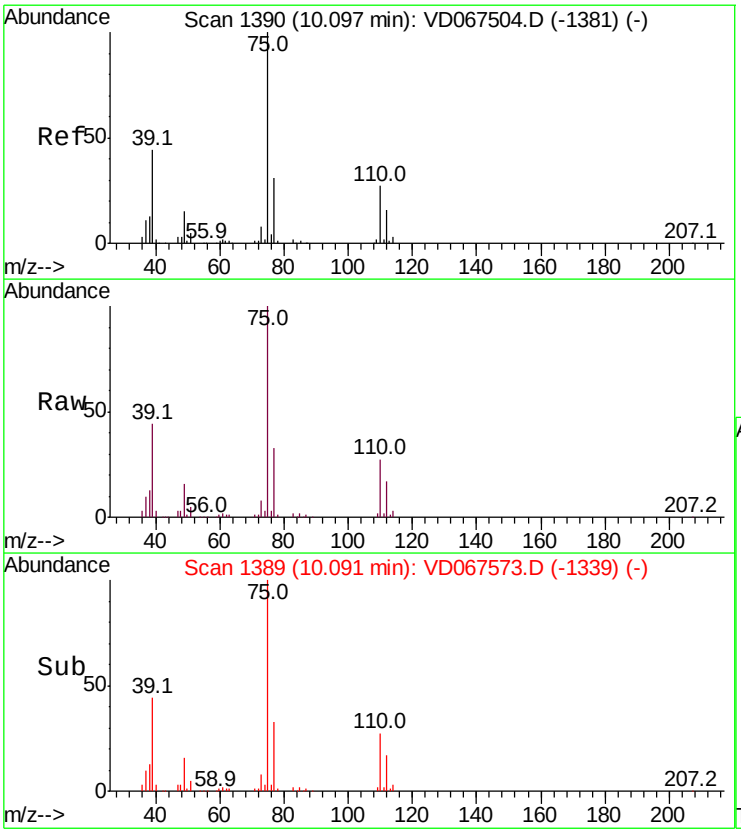
#53
t-1,3-Dichloropropene
Concen: 51.634 ug/l
RT: 10.63 min Scan# 1480
Delta R.T. 0.00 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 173988

Ion	Ratio	Lower	Upper
75	100		
77	31.8	27.0	40.6

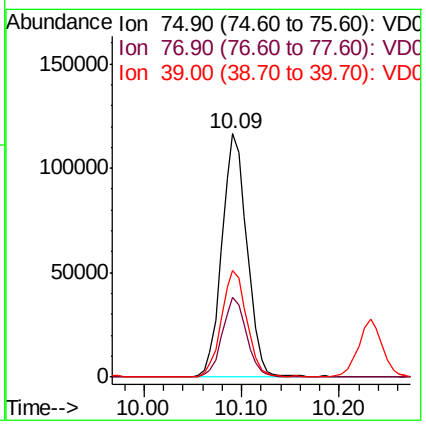


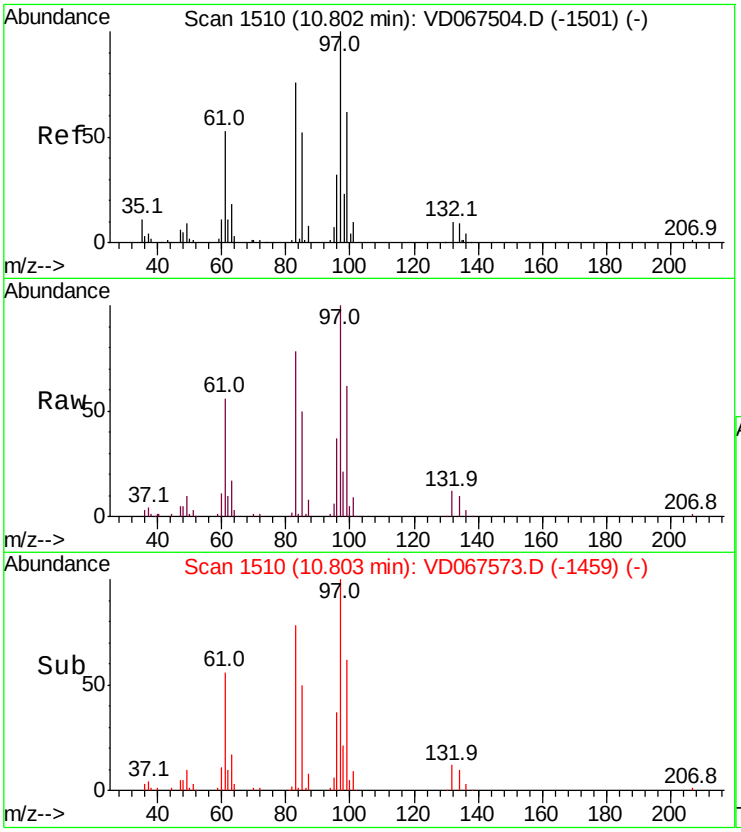


#54
cis-1,3-Dichloropropene
Concen: 51.961 ug/l
RT: 10.09 min Scan# 1389
Delta R.T. -0.01 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Tgt Ion: 75 Resp: 208029

Ion	Ratio	Lower	Upper
75	100		
77	32.5	24.4	36.6
39	43.4	35.6	53.4



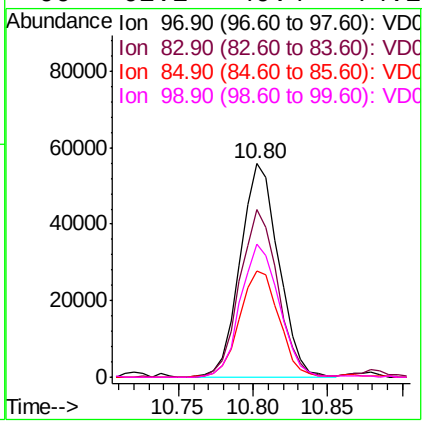


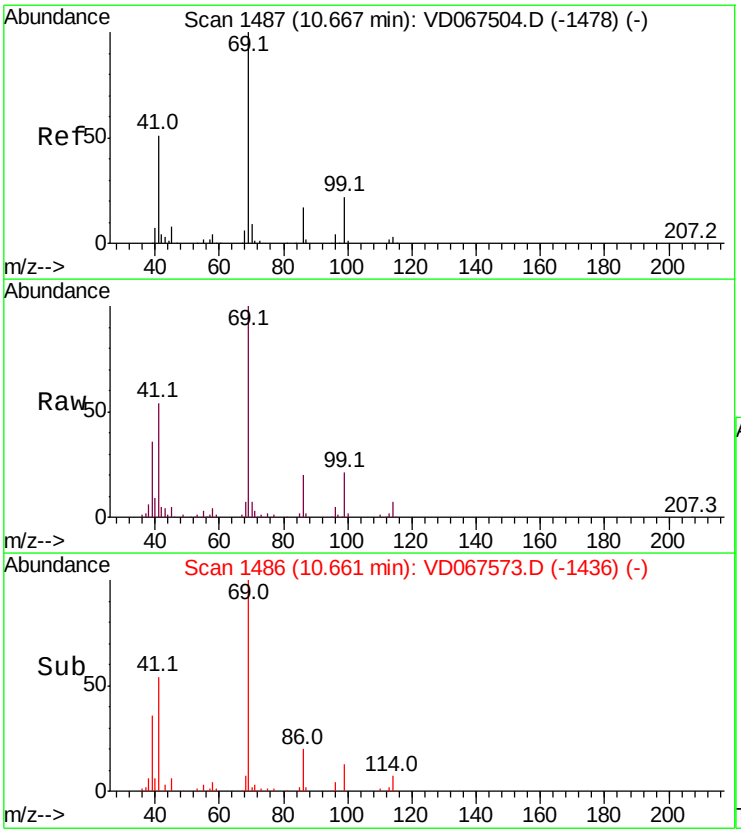
#55
1,1,2-Trichloroethane
Concen: 51.954 ug/l
RT: 10.80 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 99505

Ion	Ratio	Lower	Upper
97	100		
83	78.2	61.0	91.6
85	49.7	41.5	62.3
99	62.2	49.4	74.2

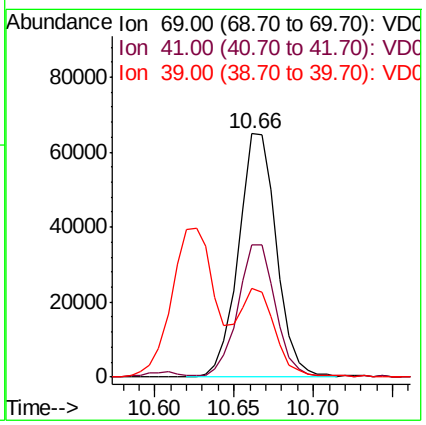


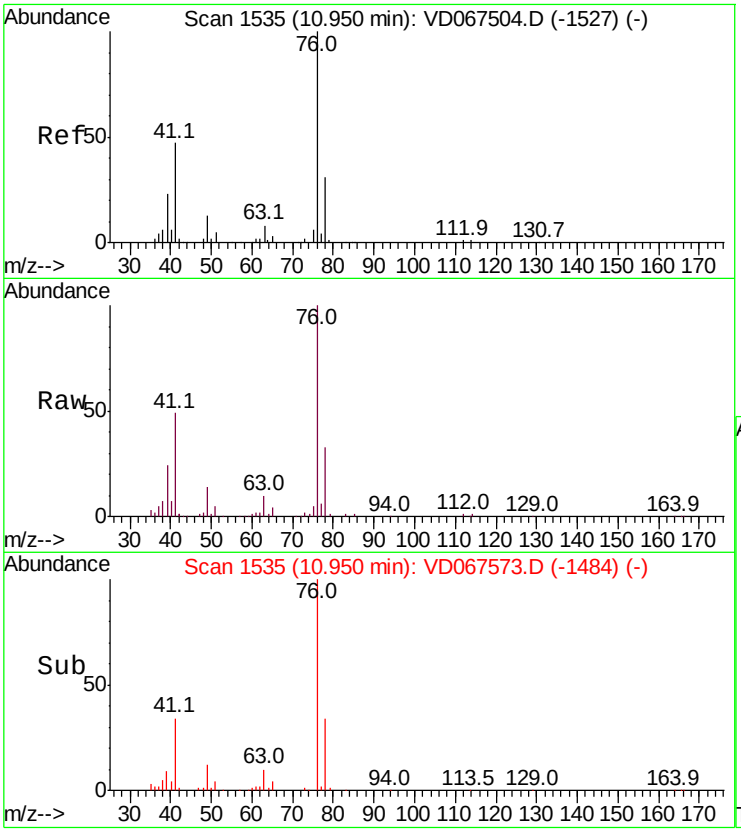


#56
Ethyl methacrylate
Concen: 54.441 ug/l
RT: 10.66 min Scan# 1486
Delta R.T. -0.01 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Tgt Ion: 69 Resp: 107674

Ion	Ratio	Lower	Upper
69	100		
41	53.8	45.4	68.0
39	32.1	27.4	41.0



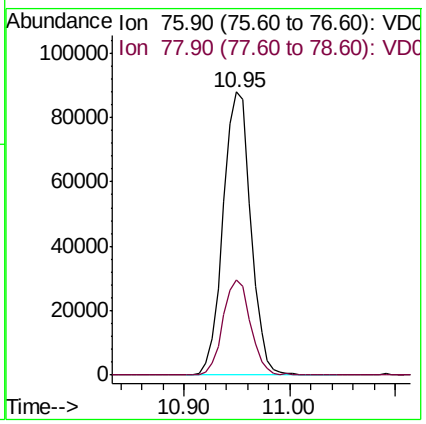


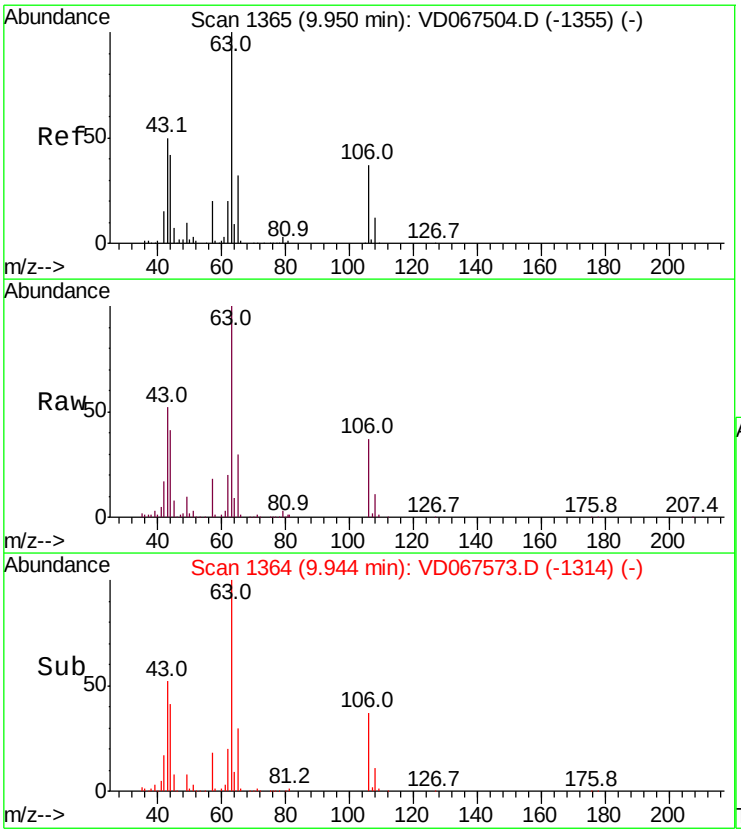
#57
1,3-Dichloropropane
Concen: 51.658 ug/l
RT: 10.95 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 159212

Ion	Ratio	Lower	Upper
76	100		
78	33.4	26.1	39.1

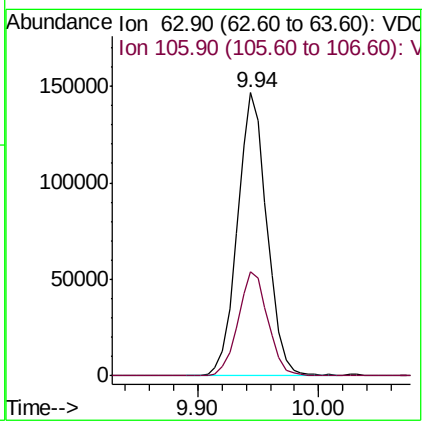


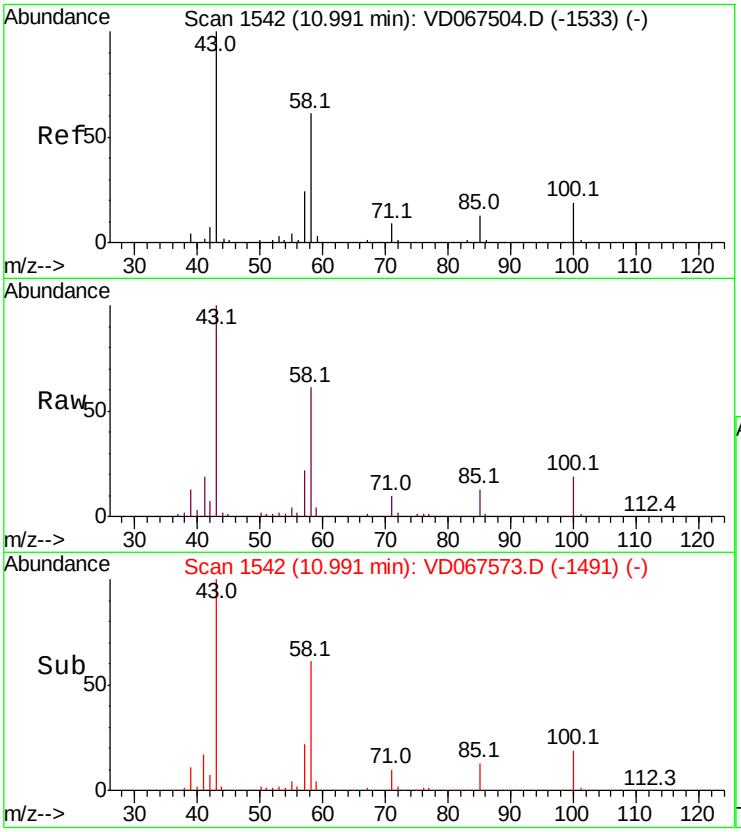


#58
2-Chloroethyl Vinyl ether
Concen: 270.313 ug/l
RT: 9.94 min Scan# 1364
Delta R.T. -0.01 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Tgt Ion: 63 Resp: 249316

Ion	Ratio	Lower	Upper
63	100		
106	37.1	29.2	43.8



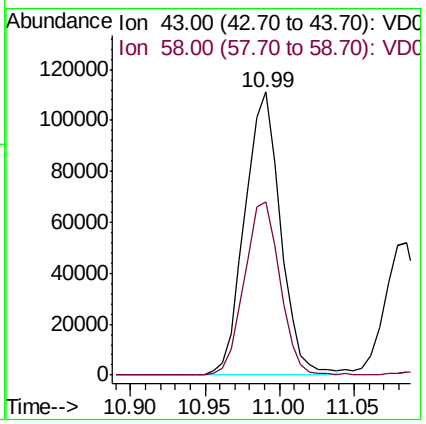


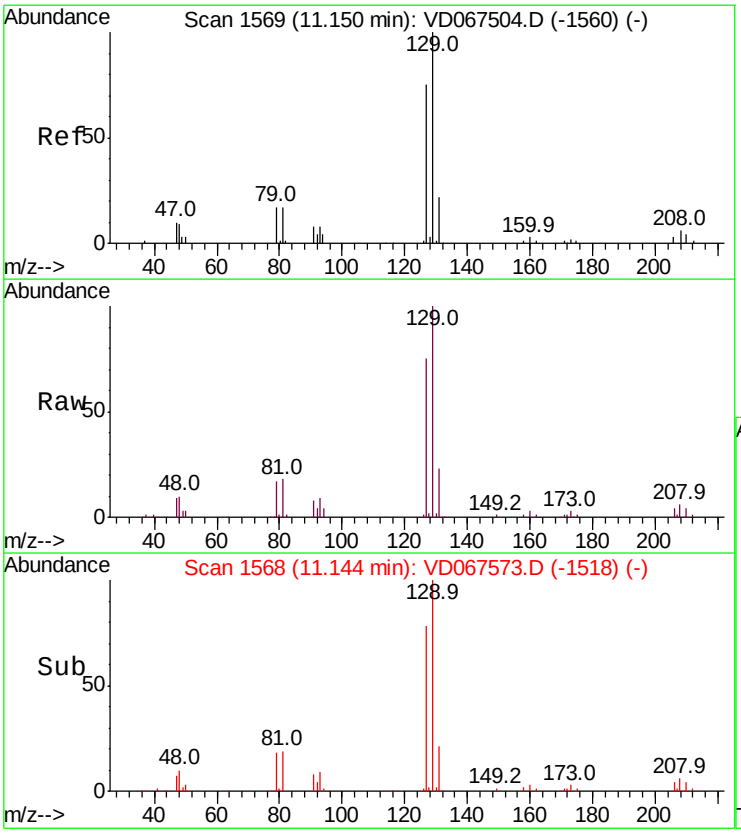
#59
2-Hexanone
Concen: 276.386 ug/l
RT: 10.99 min Scan# 1542
Delta R.T. 0.00 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 184467

Ion	Ratio	Lower	Upper
43	100		
58	61.0	30.3	90.9

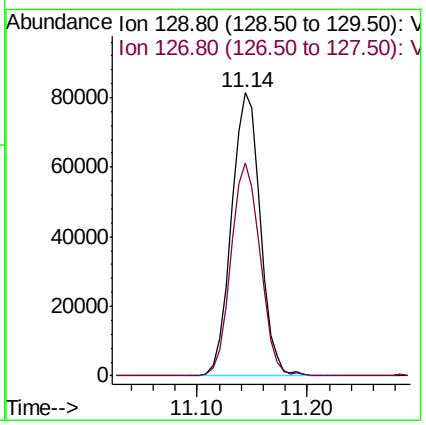


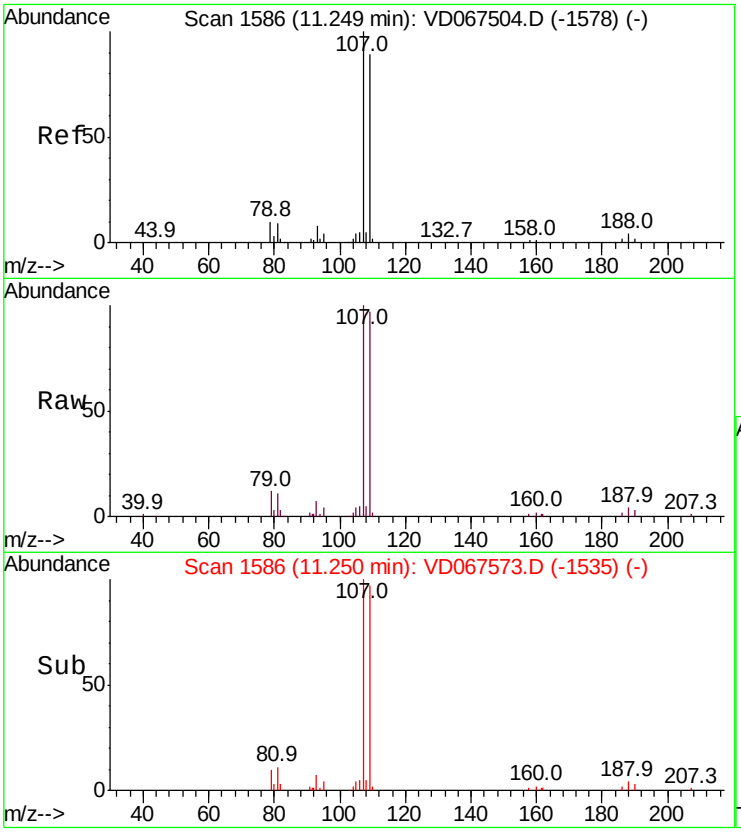


#60
Dibromochloromethane
Concen: 52.665 ug/l
RT: 11.14 min Scan# 1568
Delta R.T. -0.01 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Tgt Ion:129 Resp: 149210

Ion	Ratio	Lower	Upper
129	100		
127	76.4	38.0	114.1



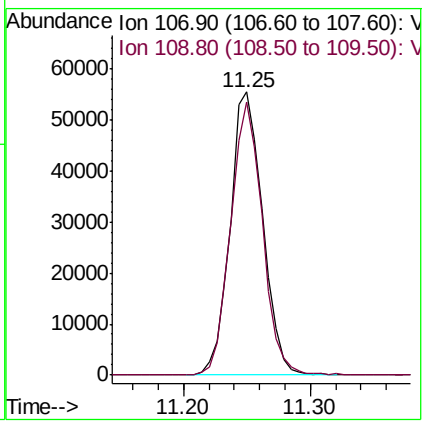


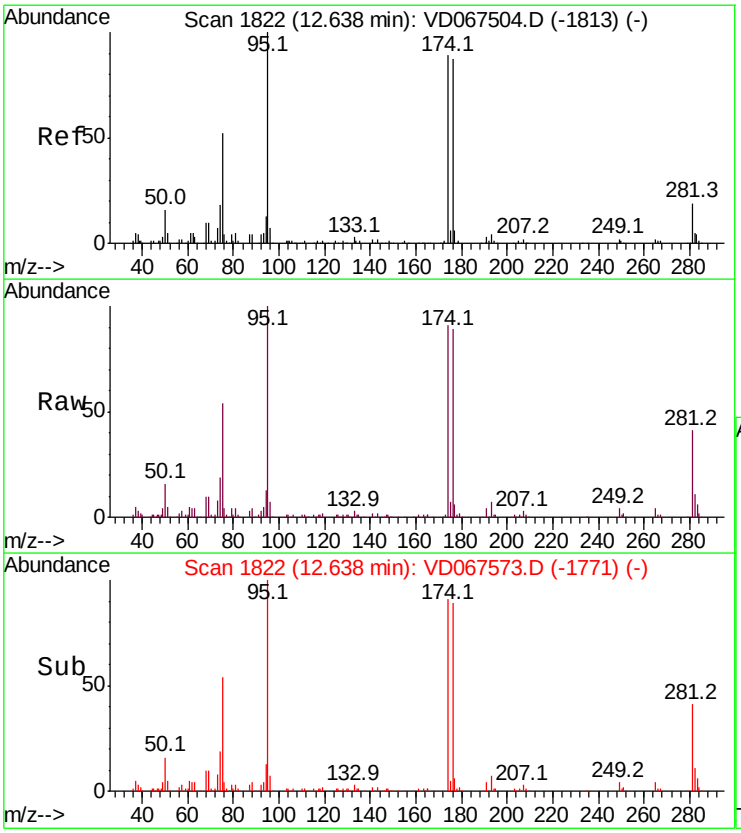
#61
1,2-Dibromoethane
Concen: 51.056 ug/l
RT: 11.25 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 98142

Ion	Ratio	Lower	Upper
107	100		
109	94.3	74.6	111.8

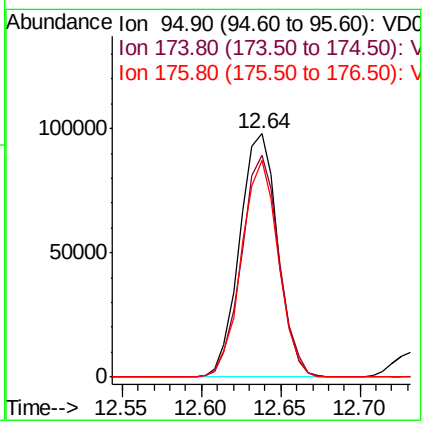


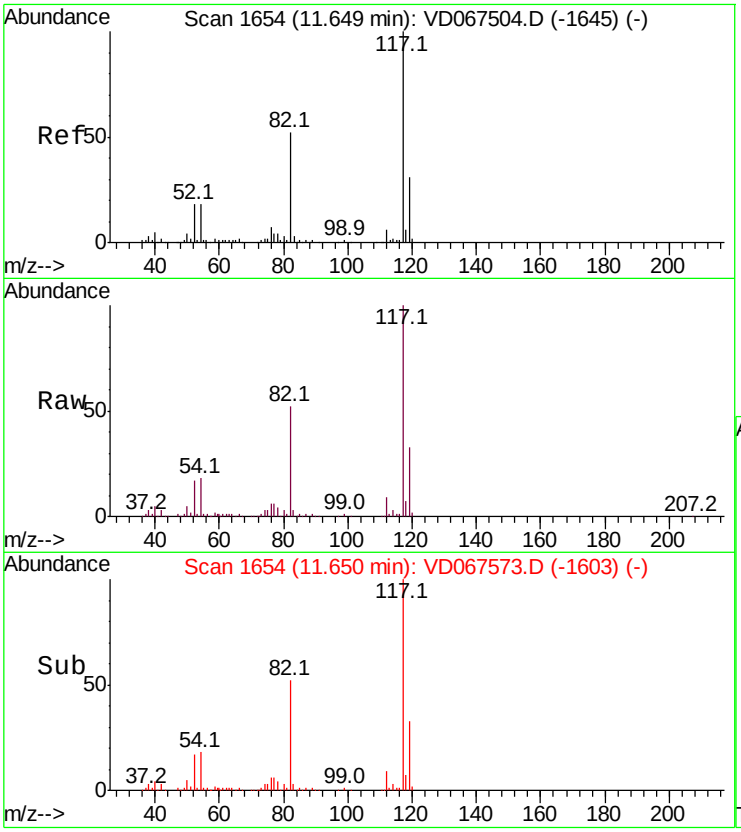


#62
4-Bromofluorobenzene
Concen: 49.409 ug/l
RT: 12.64 min Scan# 1822
Delta R.T. 0.00 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Tgt Ion: 95 Resp: 164024

Ion	Ratio	Lower	Upper
95	100		
174	89.2	0.0	177.8
176	86.3	0.0	172.0



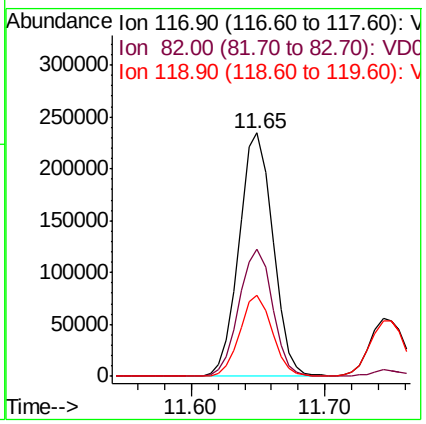


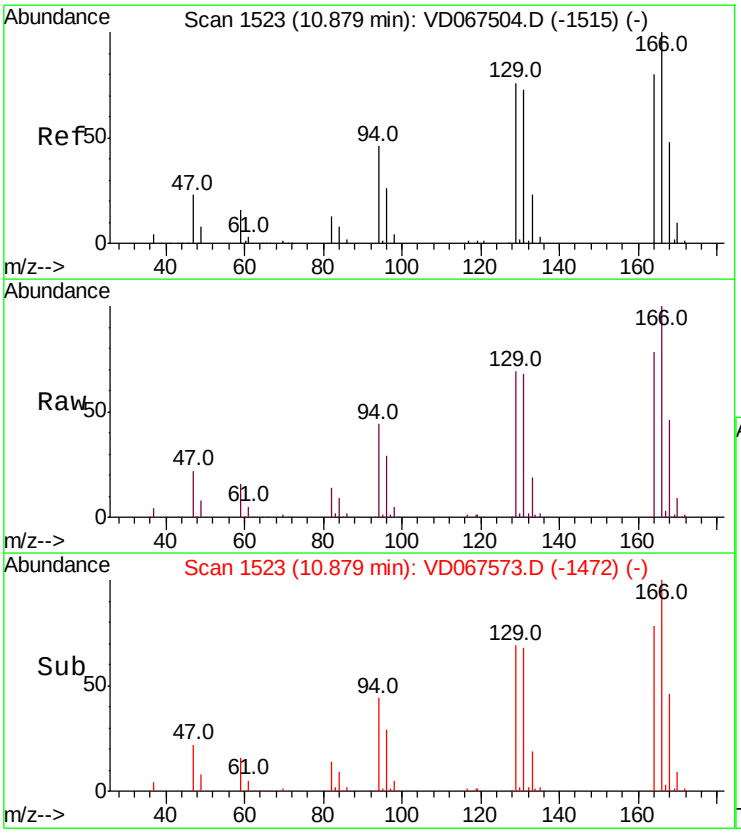
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.65 min Scan# 1654
Delta R.T. 0.00 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 411704

Ion	Ratio	Lower	Upper
117	100		
82	52.3	41.6	62.4
119	33.1	25.1	37.7

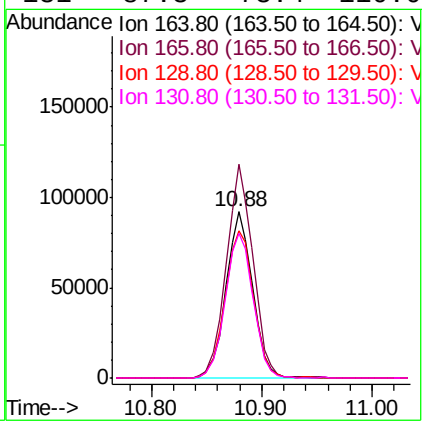


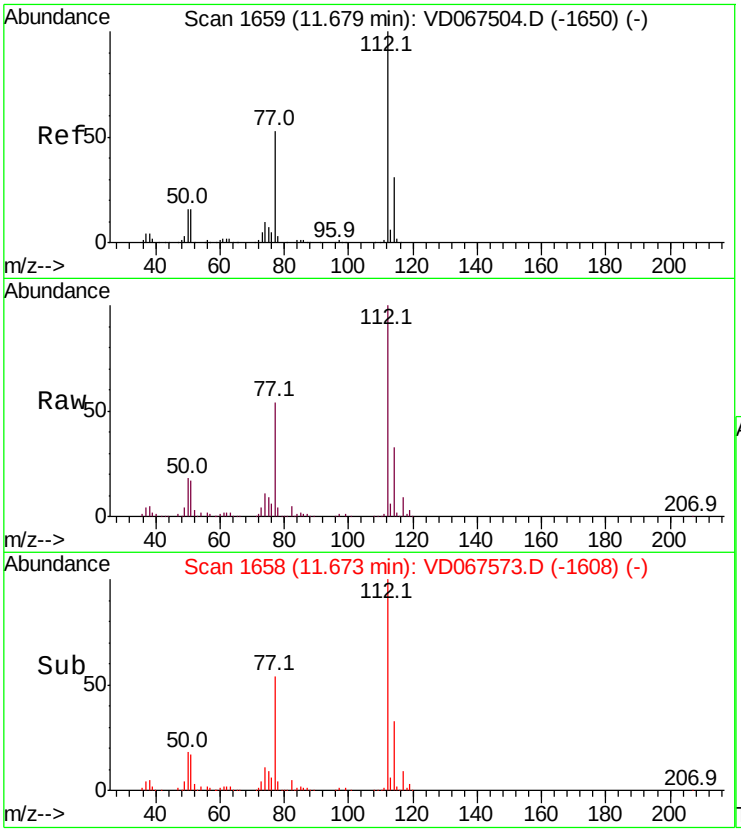


#64
Tetrachloroethene
Concen: 50.943 ug/l
RT: 10.88 min Scan# 1523
Delta R.T. 0.00 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Tgt Ion:164 Resp: 155329

Ion	Ratio	Lower	Upper
164	100		
166	128.3	99.9	149.9
129	88.6	75.5	113.3
131	87.3	73.4	110.0



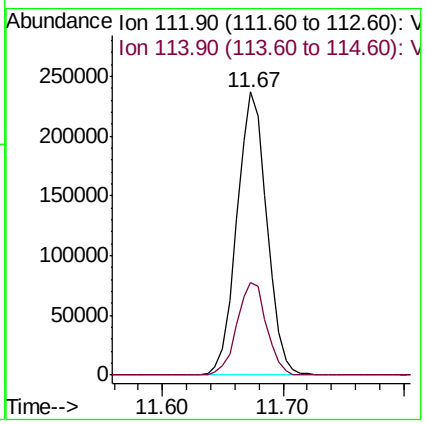


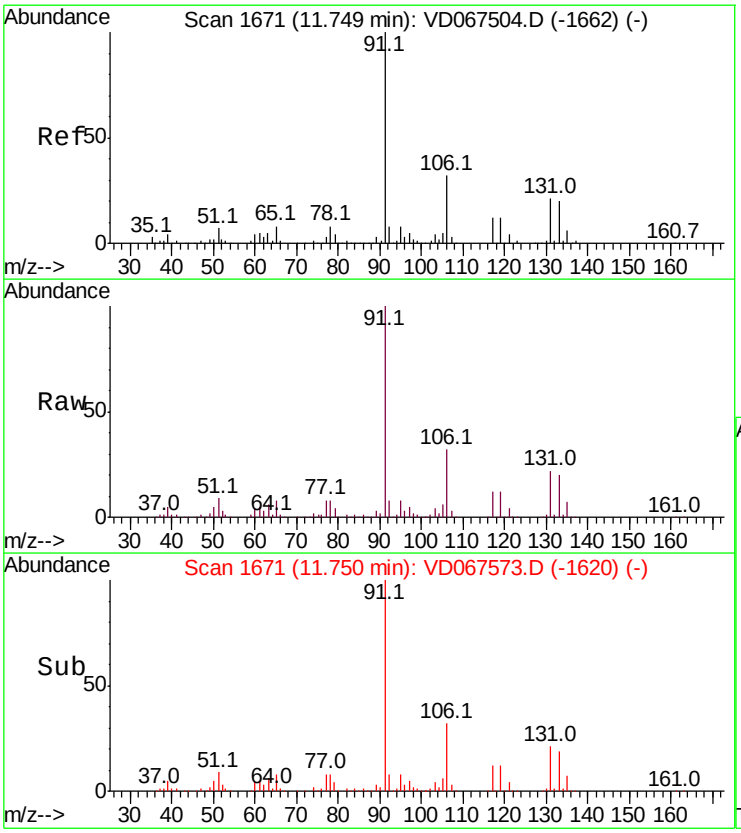
#65
Chlorobenzene
Concen: 51.773 ug/l
RT: 11.67 min Scan# 1658
Delta R.T. -0.01 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 410586

Ion	Ratio	Lower	Upper
112	100		
114	32.7	24.9	37.3

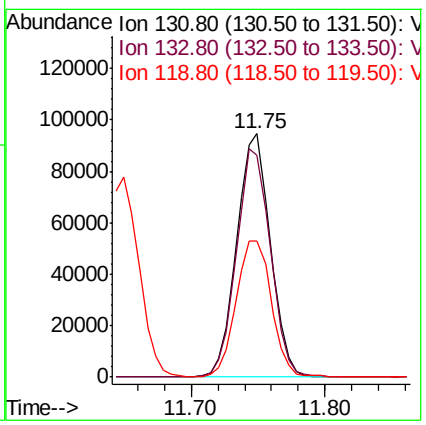


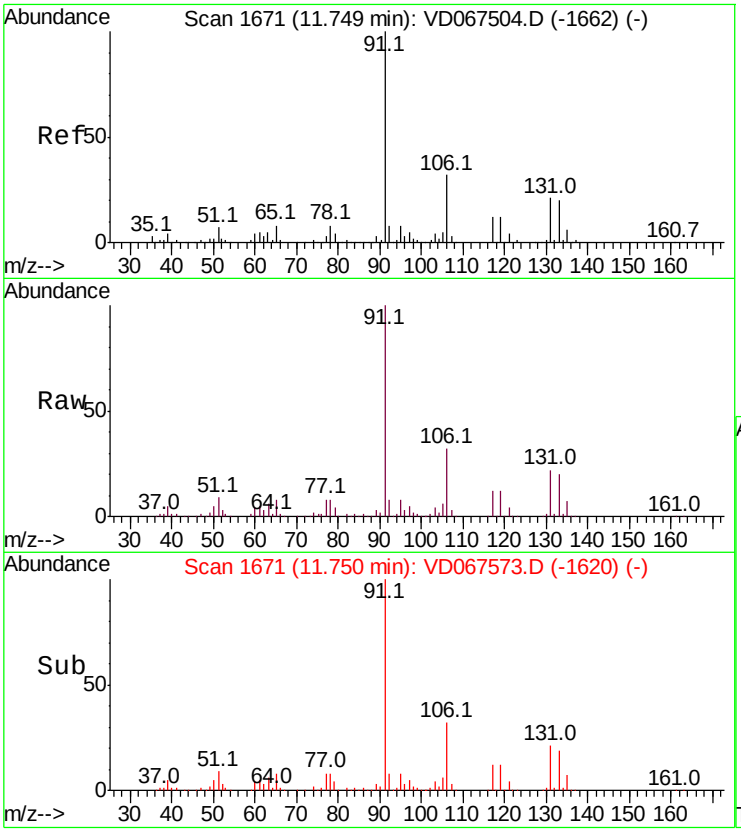


#66
1,1,1,2-Tetrachloroethane
Concen: 52.775 ug/l
RT: 11.75 min Scan# 1671
Delta R.T. 0.00 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Tgt Ion:131 Resp: 164958

Ion	Ratio	Lower	Upper
131	100		
133	94.5	48.0	144.0
119	58.9	30.1	90.5



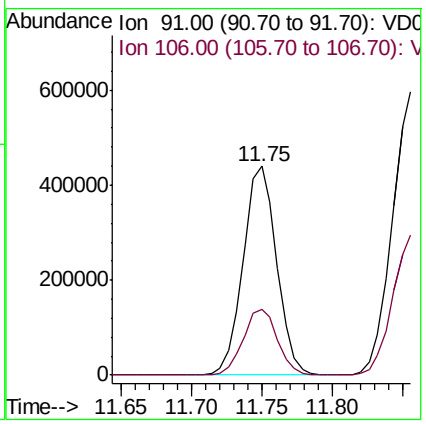


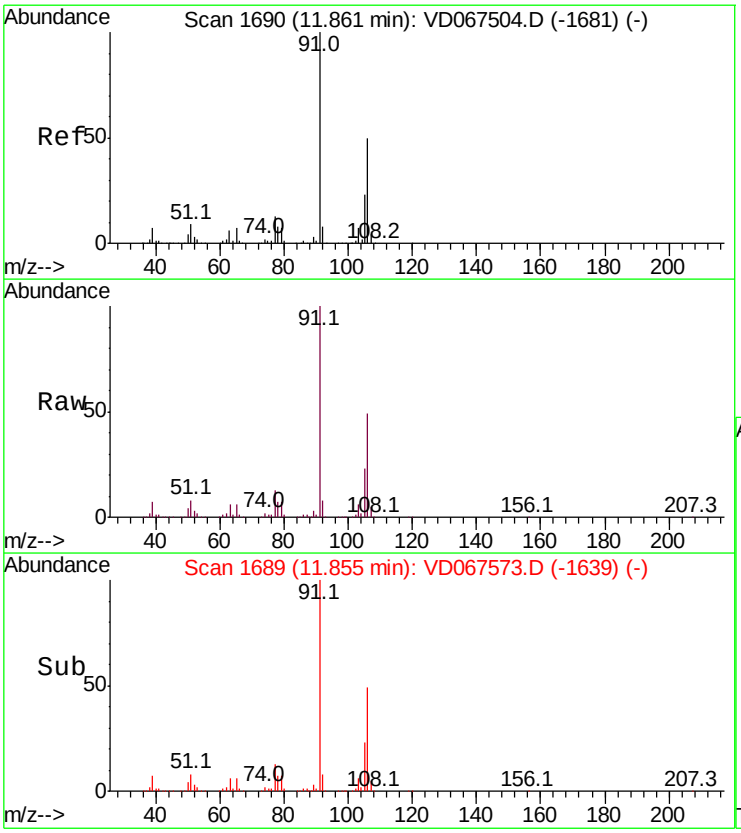
#67
Ethyl Benzene
Concen: 54.136 ug/l
RT: 11.75 min Scan# 1671
Delta R.T. 0.00 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 734670

Ion	Ratio	Lower	Upper
91	100		
106	31.7	25.7	38.5

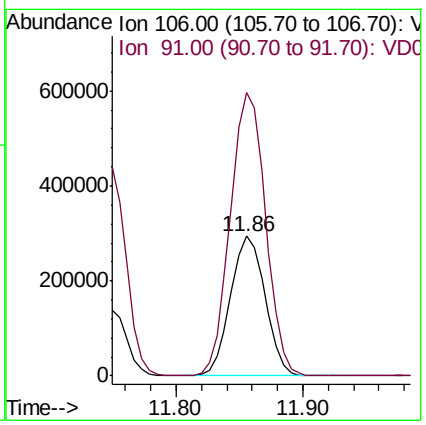


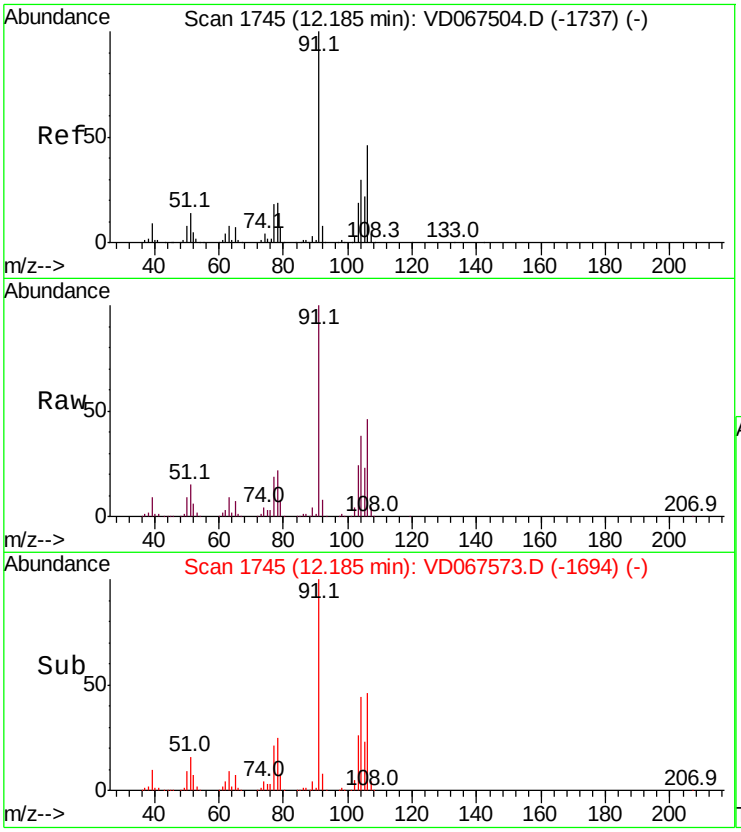


#68
m/p-Xylenes
Concen: 105.897 ug/l
RT: 11.86 min Scan# 1689
Delta R.T. -0.01 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Tgt Ion:106 Resp: 559095

Ion	Ratio	Lower	Upper
106	100		
91	205.9	162.6	244.0



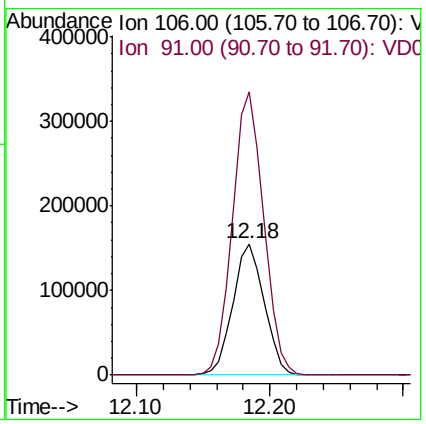


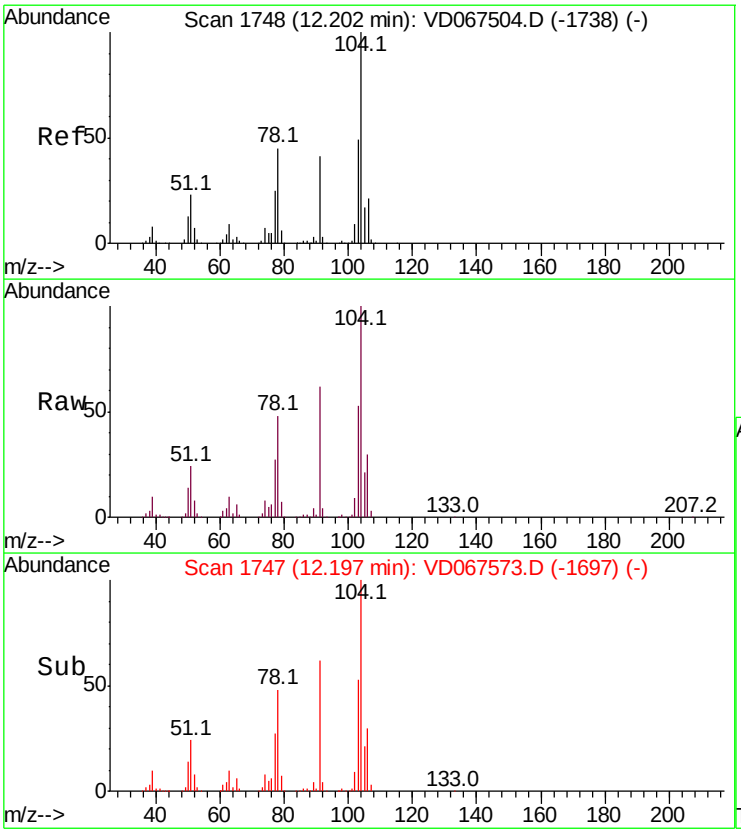
#69
o-Xylene
Concen: 53.925 ug/l
RT: 12.18 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 254189

Ion	Ratio	Lower	Upper
106	100		
91	214.3	107.1	321.1

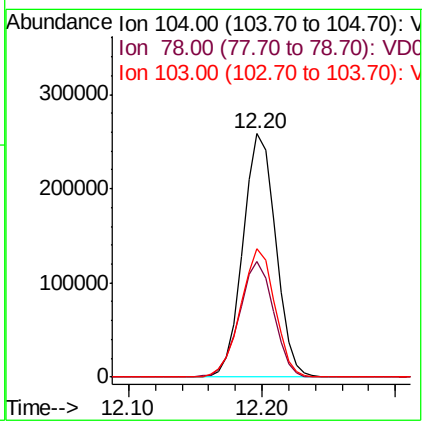


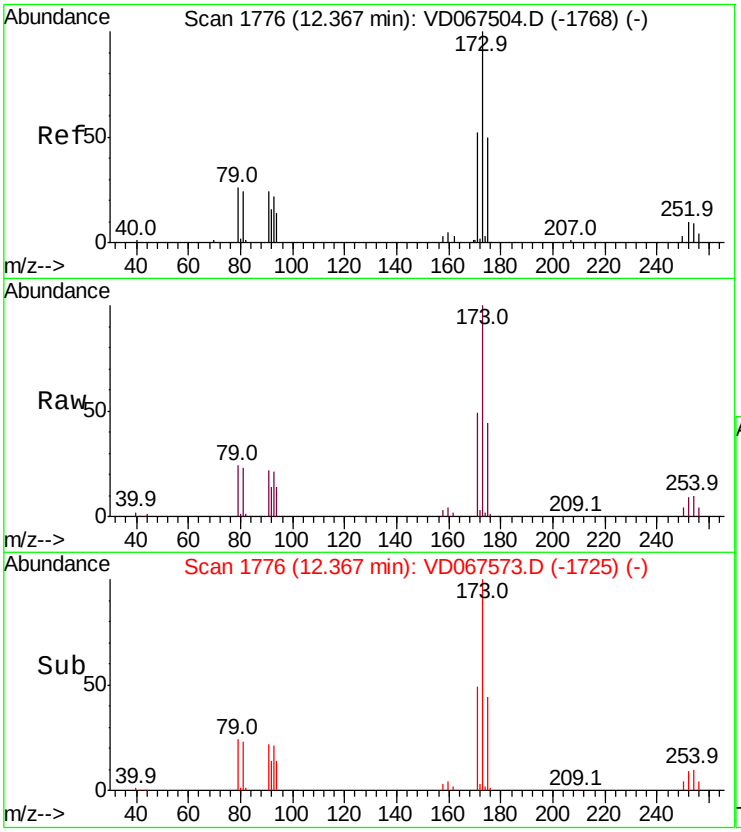


#70
Styrene
Concen: 53.214 ug/l
RT: 12.20 min Scan# 1747
Delta R.T. -0.01 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Tgt Ion:104 Resp: 437090

Ion	Ratio	Lower	Upper
104	100		
78	50.0	39.8	59.8
103	55.1	43.9	65.9



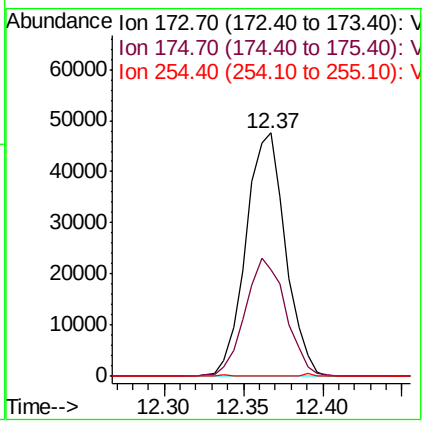


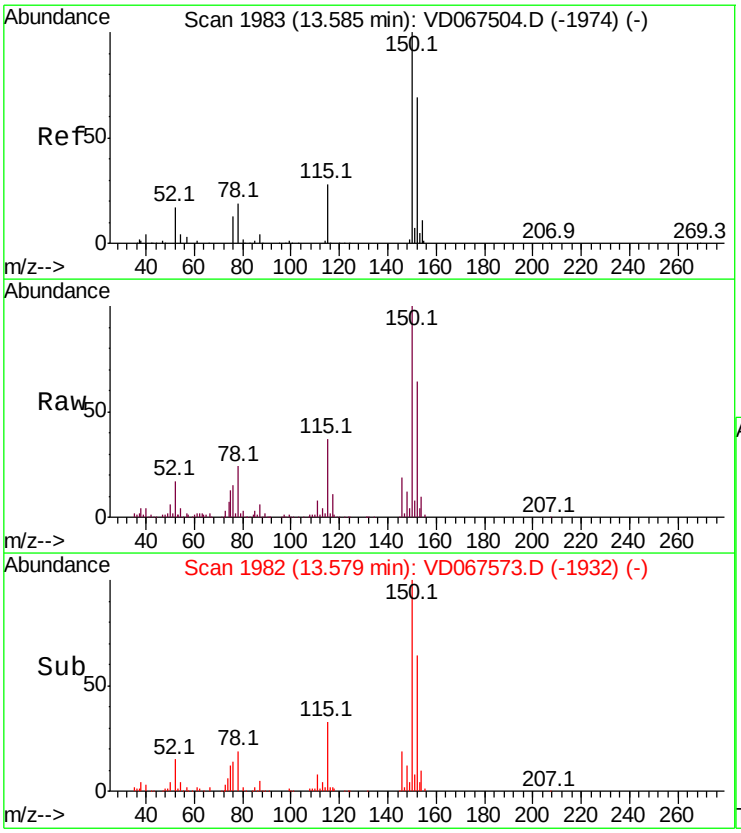
#71
Bromoform
Concen: 51.871 ug/l
RT: 12.37 min Scan# 1776
Delta R.T. 0.00 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 82689

Ion	Ratio	Lower	Upper
173	100		
175	49.9	24.1	72.2
254	0.0	0.0	0.0

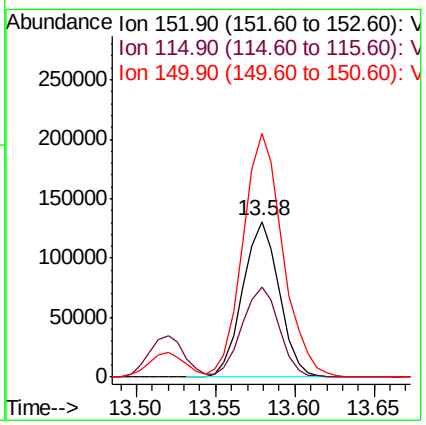


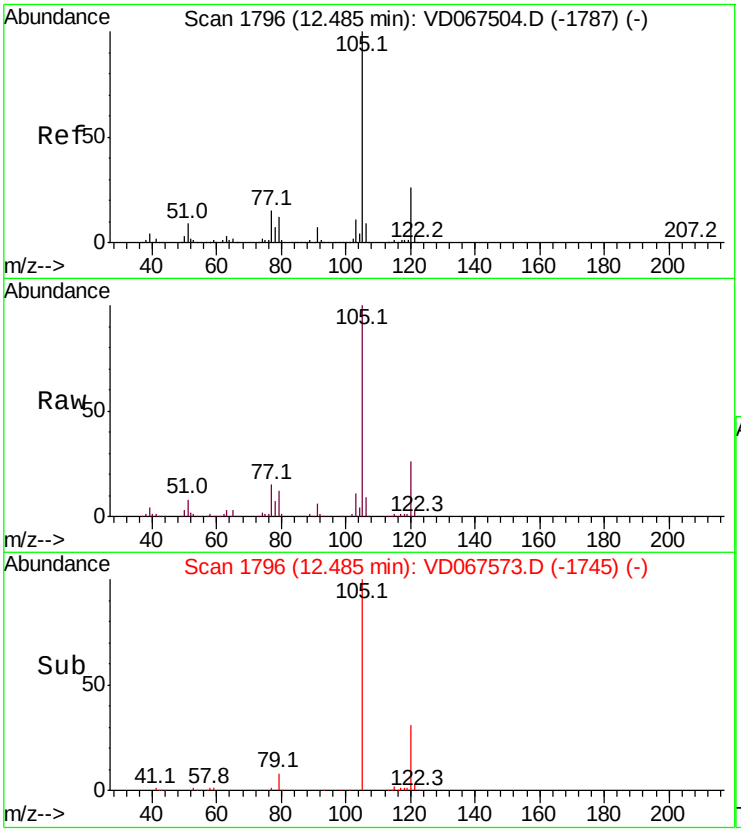


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.58 min Scan# 1982
Delta R.T. -0.01 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Tgt Ion:152 Resp: 209447

Ion	Ratio	Lower	Upper
152	100		
115	59.1	29.3	88.0
150	171.8	0.0	338.2



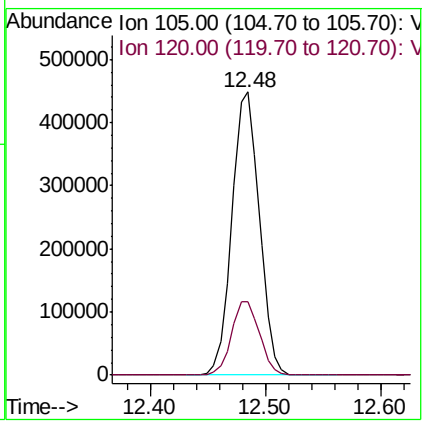


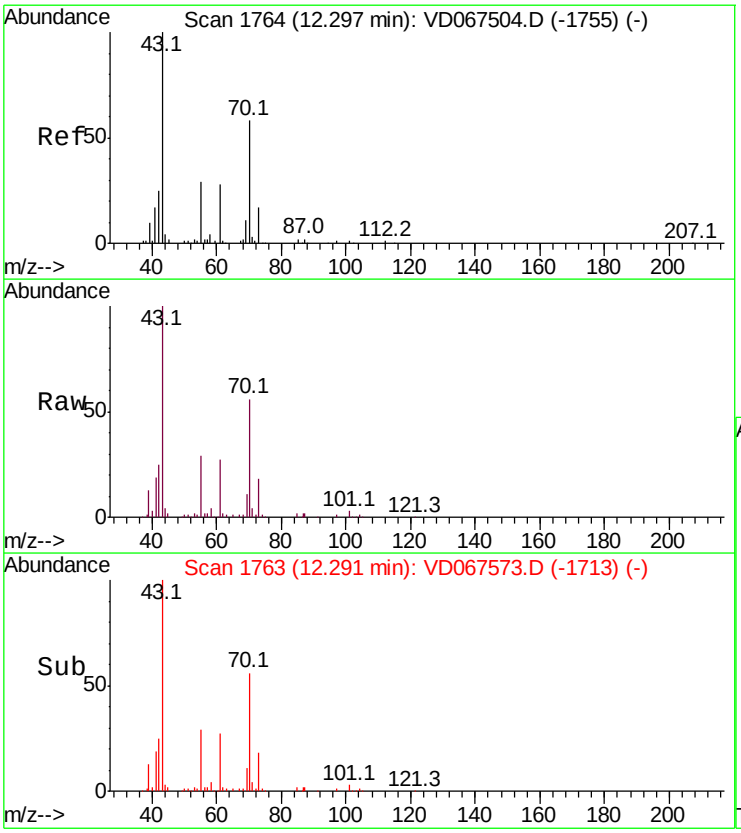
#73
Isopropylbenzene
Concen: 54.414 ug/l
RT: 12.48 min Scan# 1796
Delta R.T. 0.00 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 736554

Ion	Ratio	Lower	Upper
105	100		
120	26.4	13.2	39.6

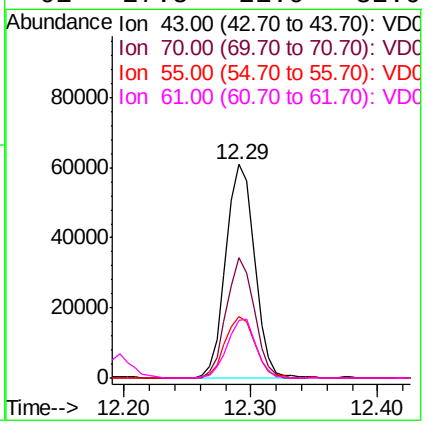


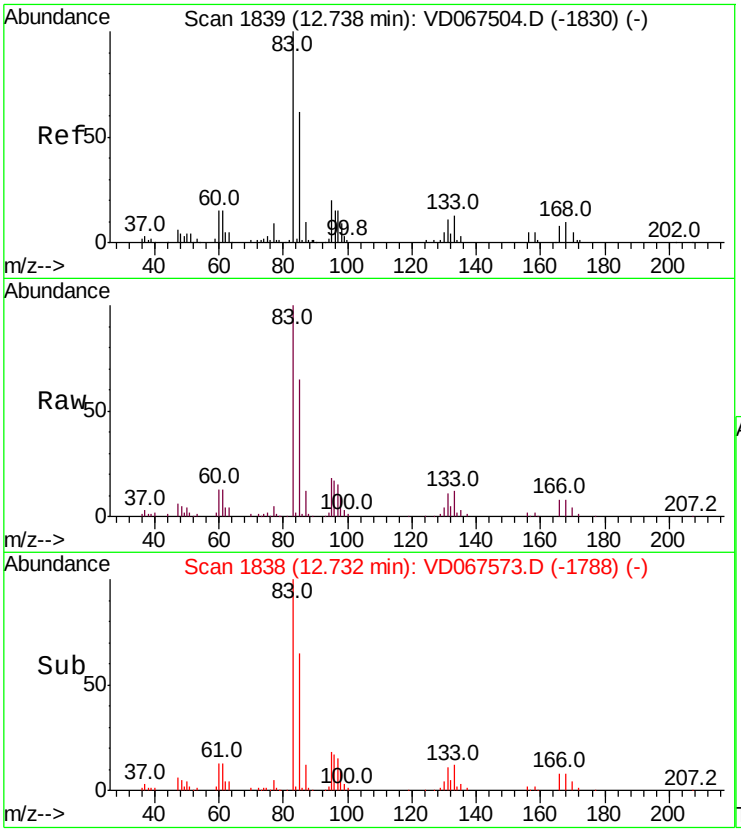


#74
N-amyl acetate
Concen: 53.964 ug/l
RT: 12.29 min Scan# 1763
Delta R.T. -0.01 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Tgt Ion: 43 Resp: 96117

Ion	Ratio	Lower	Upper
43	100		
70	53.9	42.6	64.0
55	29.8	23.7	35.5
61	27.5	21.9	32.9



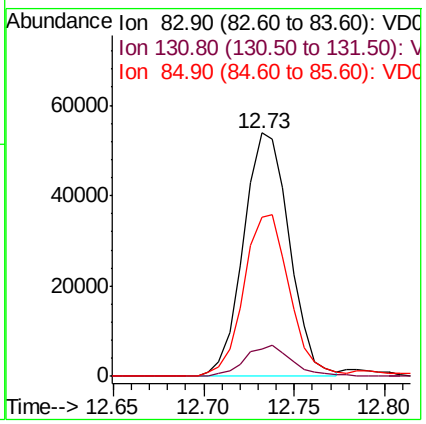


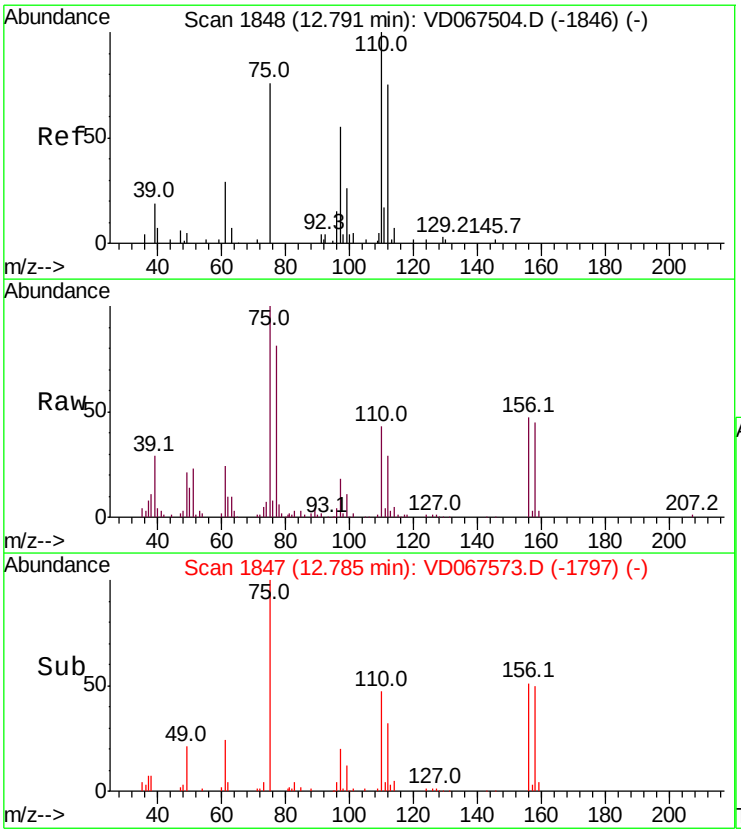
#75
1,1,2,2-Tetrachloroethane
Concen: 51.380 ug/l
RT: 12.73 min Scan# 1838
Delta R.T. -0.01 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 94837

Ion	Ratio	Lower	Upper
83	100		
131	13.2	7.1	21.3
85	66.3	32.9	98.7

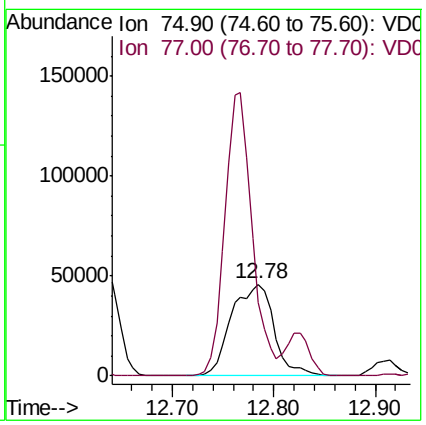


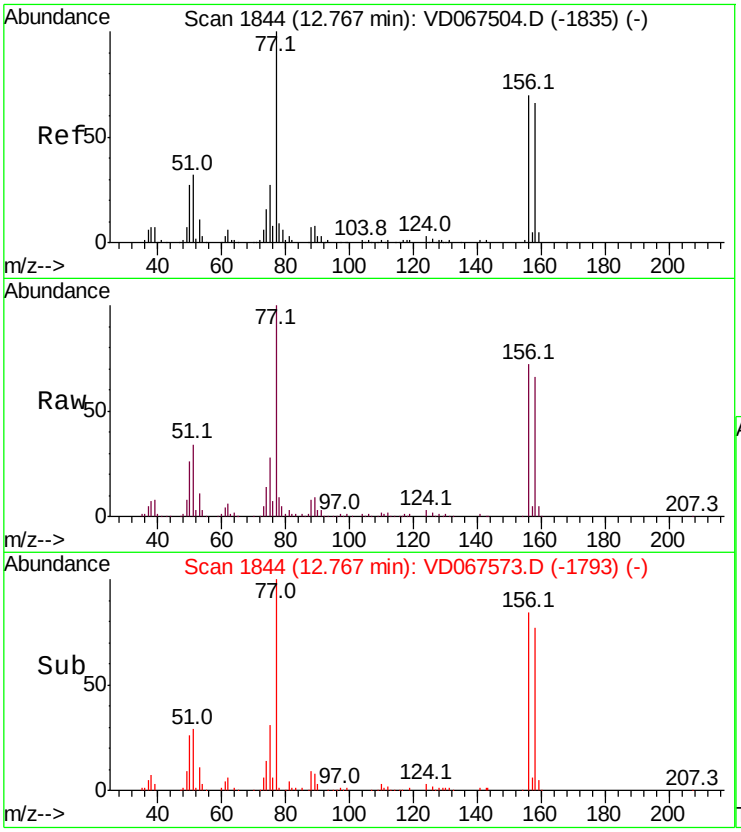


#76
1,2,3-Trichloropropane
Concen: 105.443 ug/l
RT: 12.78 min Scan# 1847
Delta R.T. -0.01 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Tgt Ion: 75 Resp: 133228

Ion	Ratio	Lower	Upper
75	100		
77	198.8	0.0	0.0#



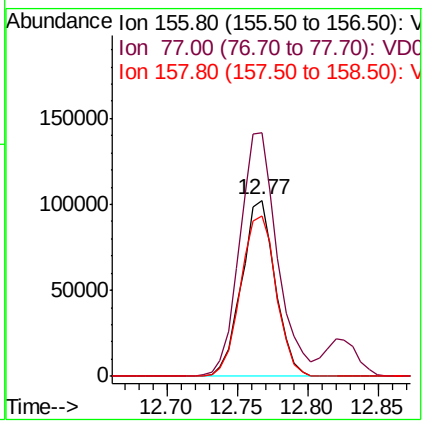


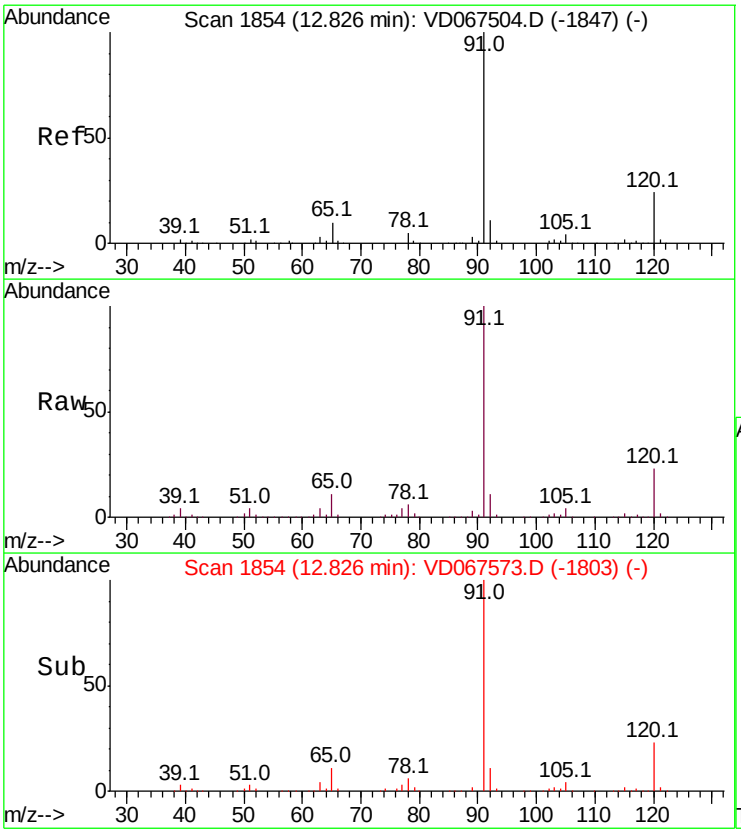
#77
Bromobenzene
Concen: 51.416 ug/l
RT: 12.77 min Scan# 1844
Delta R.T. 0.00 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 170923

Ion	Ratio	Lower	Upper
156	100		
77	154.9	77.8	233.5
158	96.4	47.9	143.7

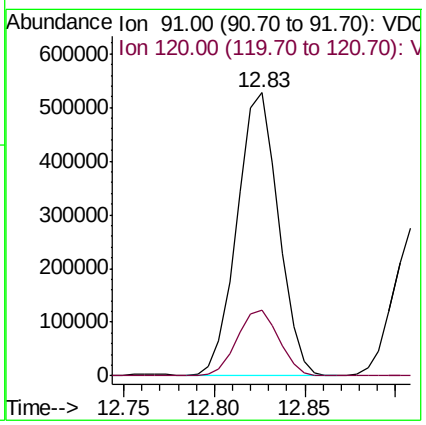


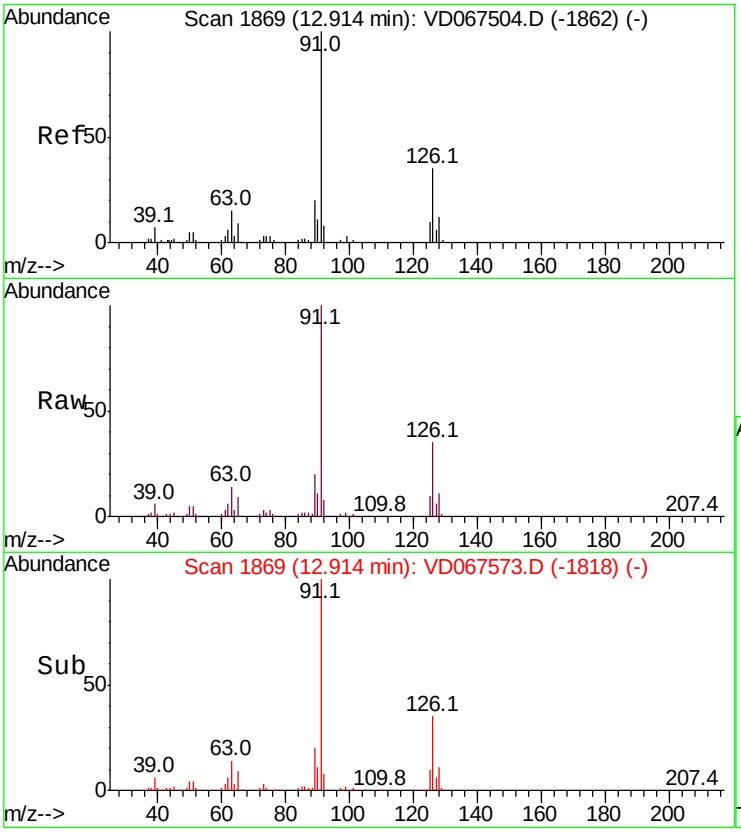


#78
n-propylbenzene
Concen: 54.125 ug/l
RT: 12.83 min Scan# 1854
Delta R.T. 0.00 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Tgt Ion: 91 Resp: 838022

Ion	Ratio	Lower	Upper
91	100		
120	23.5	12.2	36.4



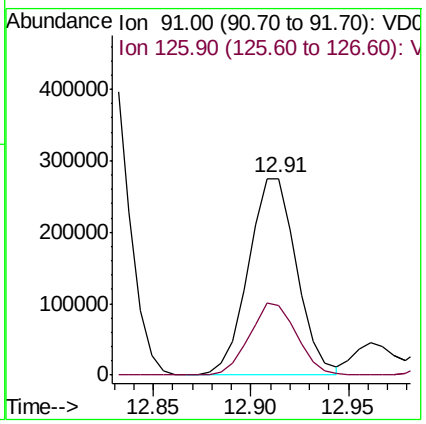


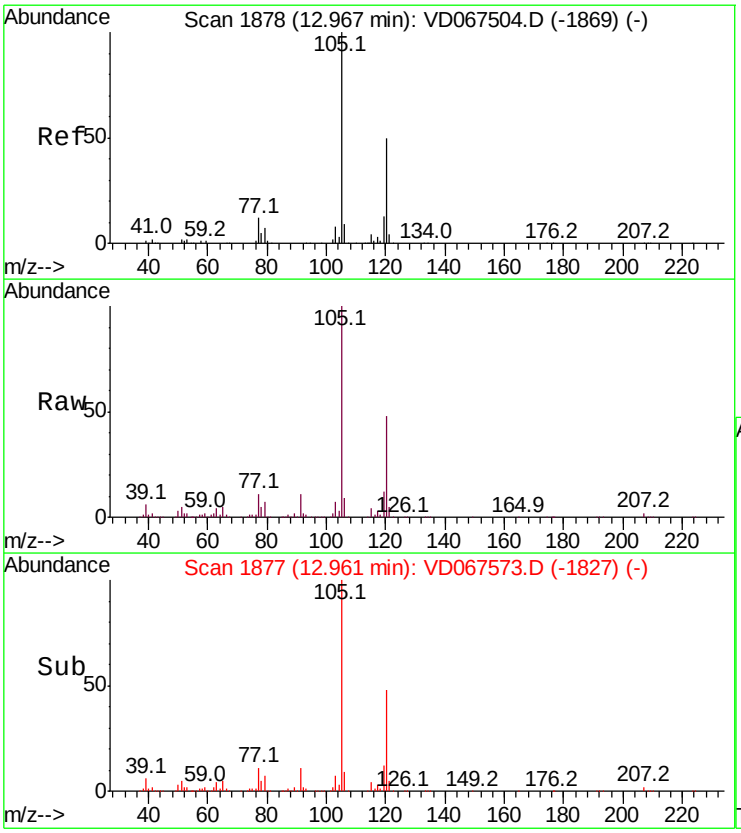
#79
2-Chlorotoluene
Concen: 53.514 ug/l
RT: 12.91 min Scan# 1869
Delta R.T. 0.00 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 470662

Ion	Ratio	Lower	Upper
91	100		
126	36.0	17.8	53.4

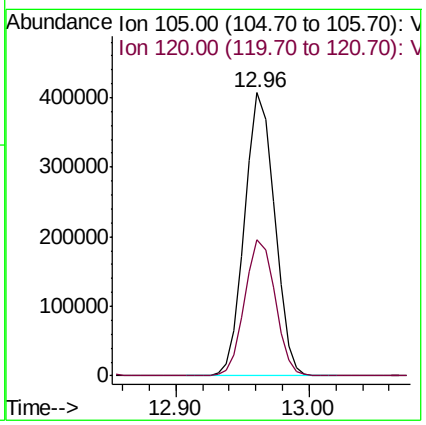


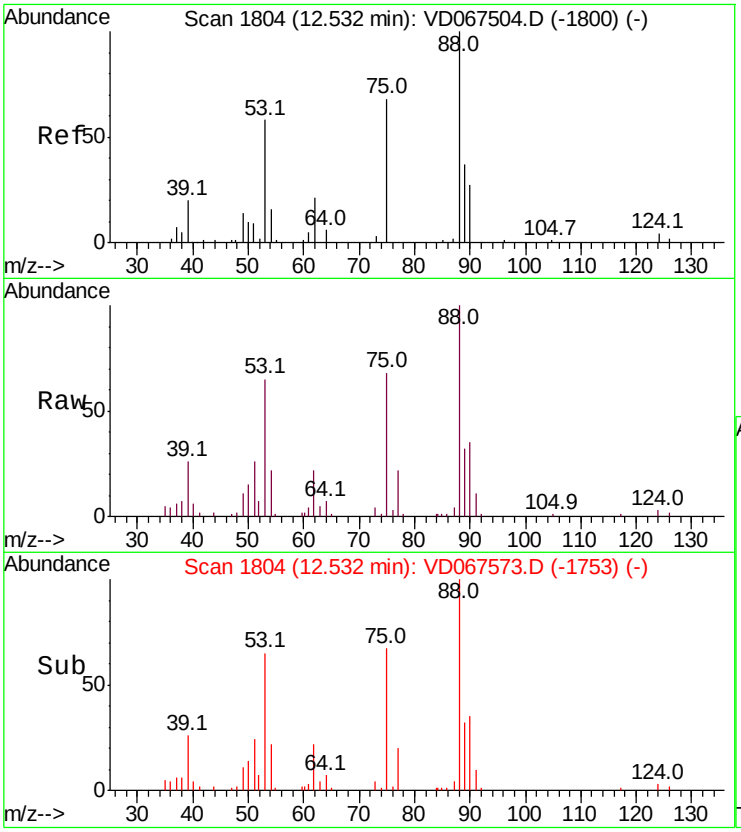


#80
1,3,5-Trimethylbenzene
Concen: 54.554 ug/l
RT: 12.96 min Scan# 1877
Delta R.T. -0.01 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Tgt Ion:105 Resp: 630824

Ion	Ratio	Lower	Upper
105	100		
120	48.8	24.3	72.8



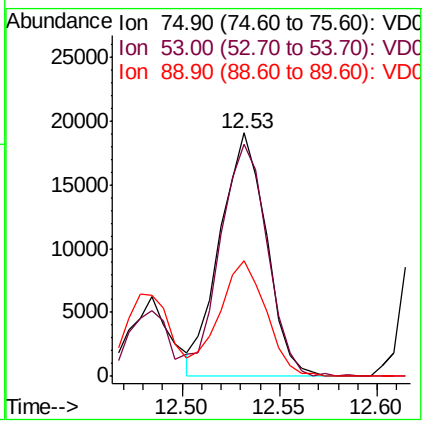


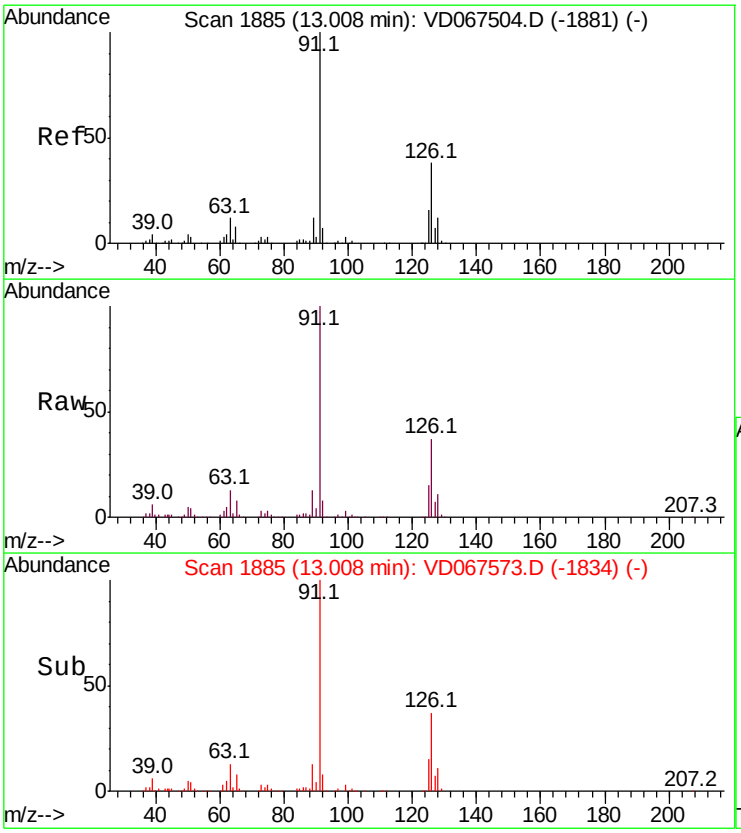
#81
trans-1,4-Dichloro-2-butene
Concen: 50.497 ug/l
RT: 12.53 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 31426

Ion	Ratio	Lower	Upper
75	100		
53	96.3	75.9	113.9
89	48.3	44.6	67.0

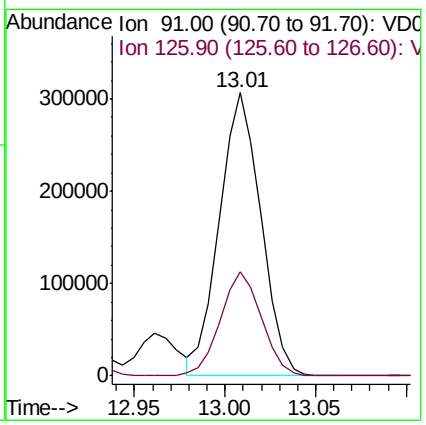


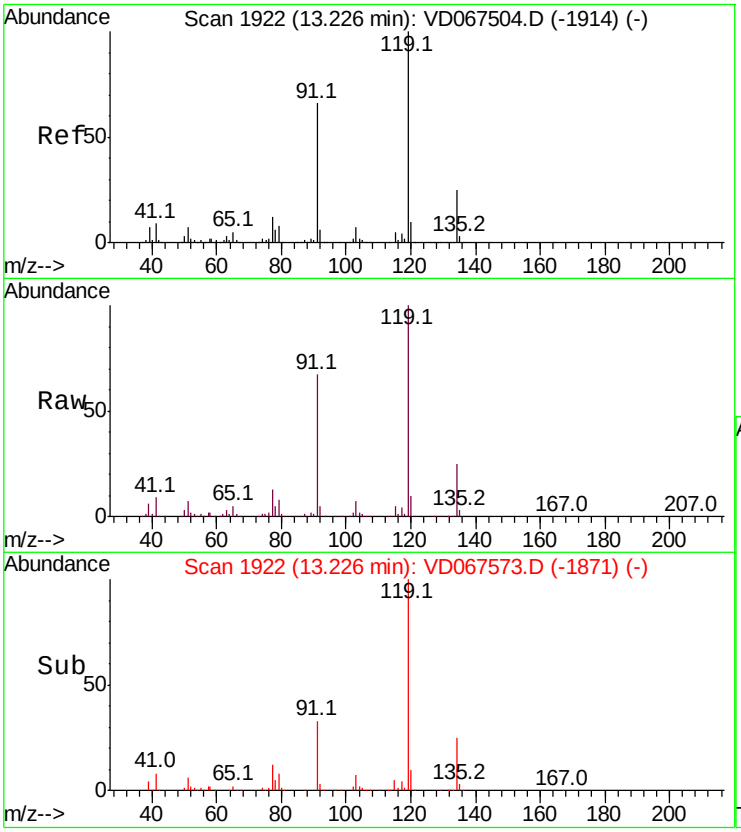


#82
4-Chlorotoluene
Concen: 51.632 ug/l
RT: 13.01 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Tgt Ion: 91 Resp: 487033

Ion	Ratio	Lower	Upper
91	100		
126	36.5	17.9	53.7



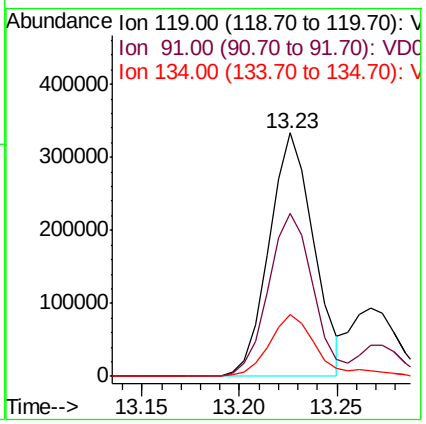


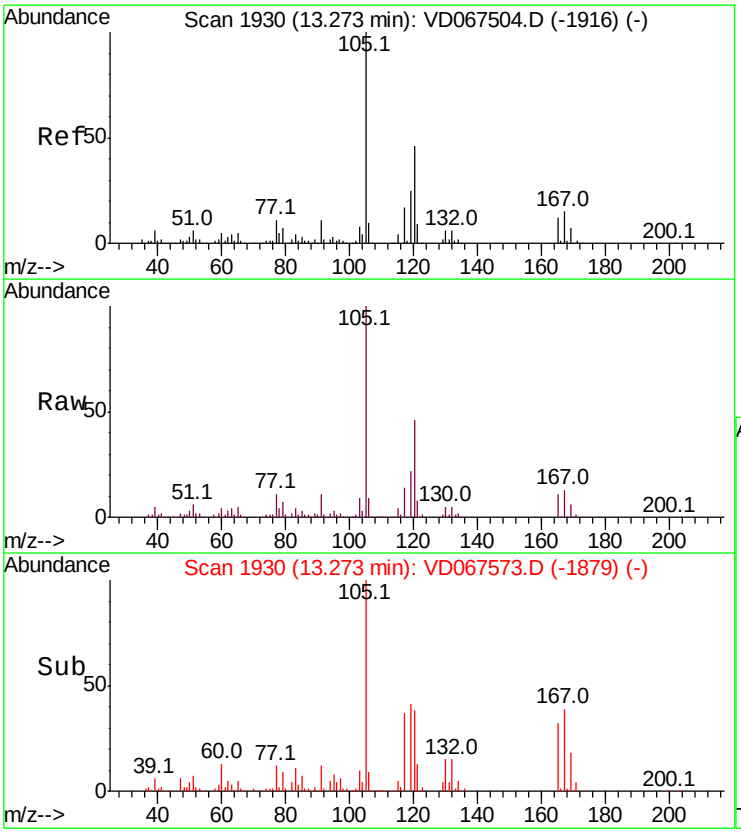
#83
tert-Butylbenzene
Concen: 53.800 ug/l
RT: 13.23 min Scan# 1922
Delta R.T. 0.00 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 527243

Ion	Ratio	Lower	Upper
119	100		
91	67.7	32.7	98.1
134	27.3	13.4	40.2

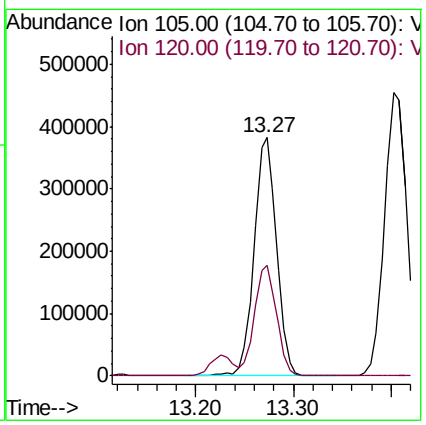


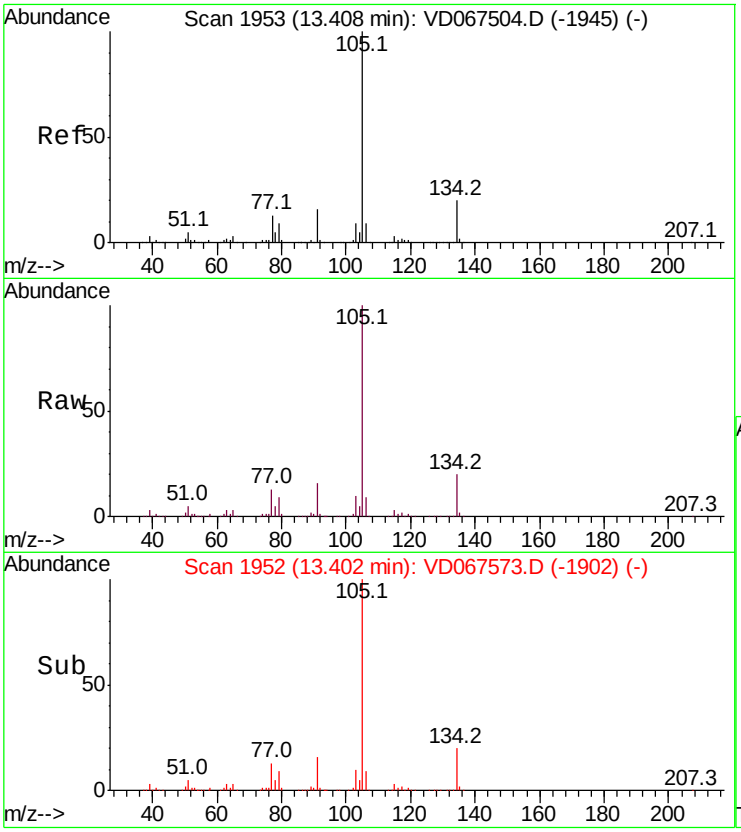


#84
1,2,4-Trimethylbenzene
Concen: 53.782 ug/l
RT: 13.27 min Scan# 1930
Delta R.T. 0.00 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Tgt Ion:105 Resp: 619042

Ion	Ratio	Lower	Upper
105	100		
120	45.8	22.1	66.1



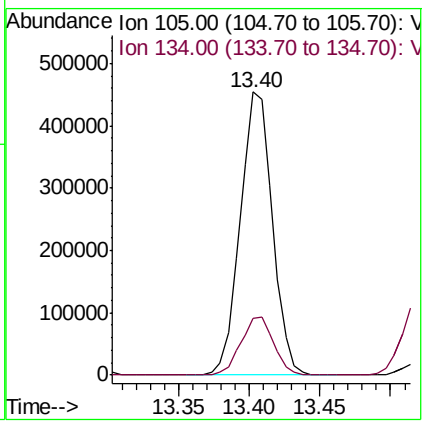


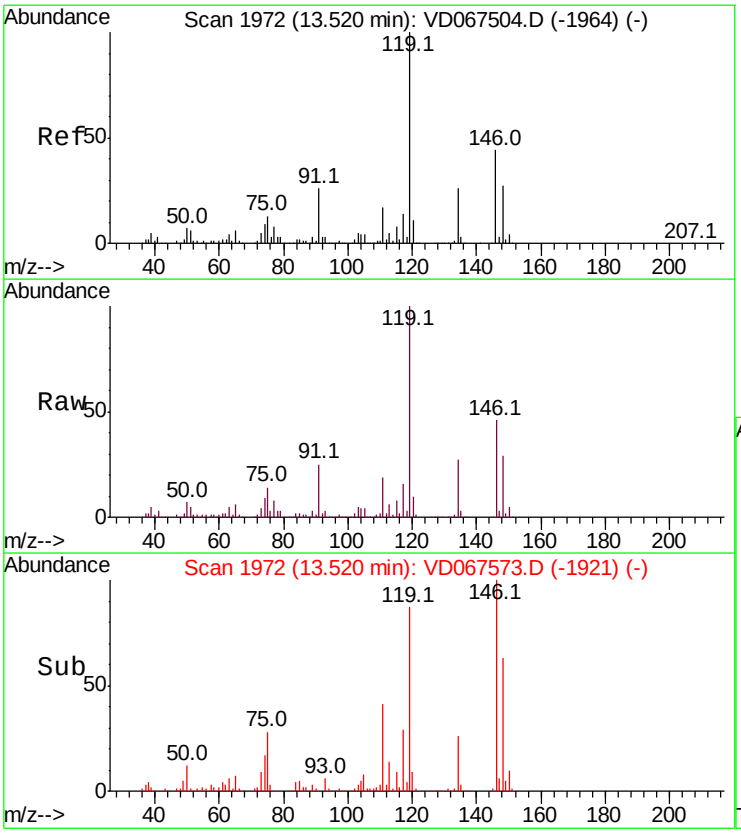
#85
sec-Butylbenzene
Concen: 54.795 ug/l
RT: 13.40 min Scan# 1952
Delta R.T. -0.01 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 724908

Ion	Ratio	Lower	Upper
105	100		
134	20.9	10.4	31.4

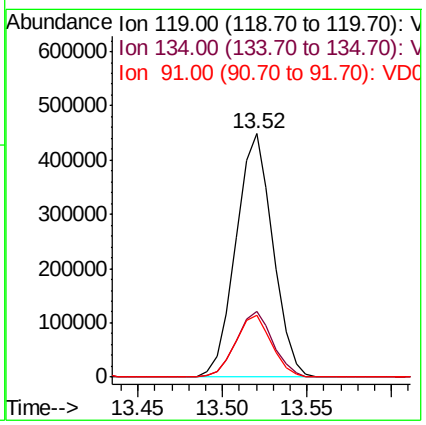


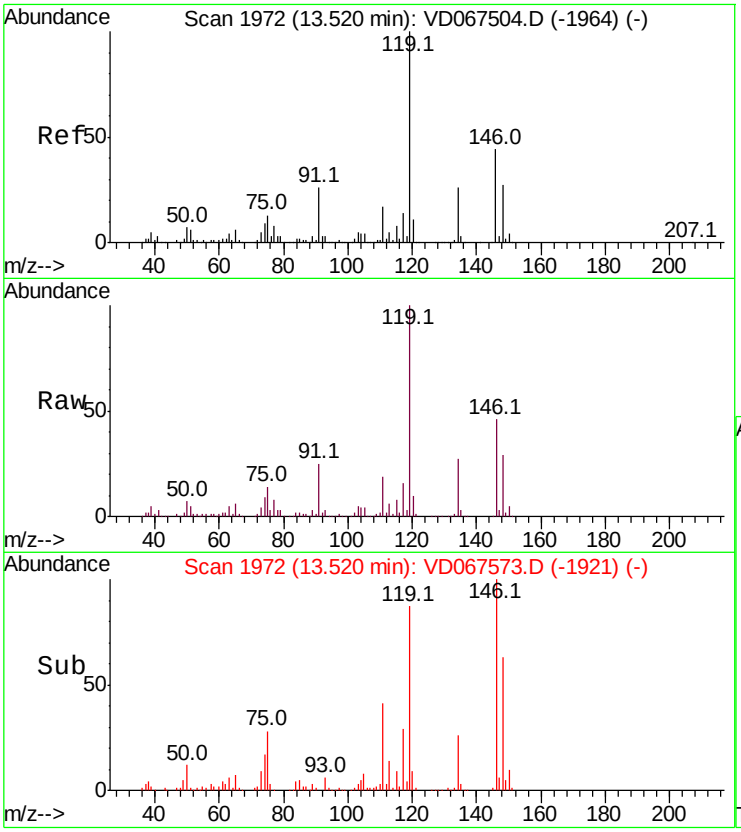


#86
p-Isopropyltoluene
Concen: 53.487 ug/l
RT: 13.52 min Scan# 1972
Delta R.T. 0.00 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Tgt Ion:119 Resp: 683310

Ion	Ratio	Lower	Upper
119	100		
134	26.7	13.1	39.3
91	24.8	12.2	36.4



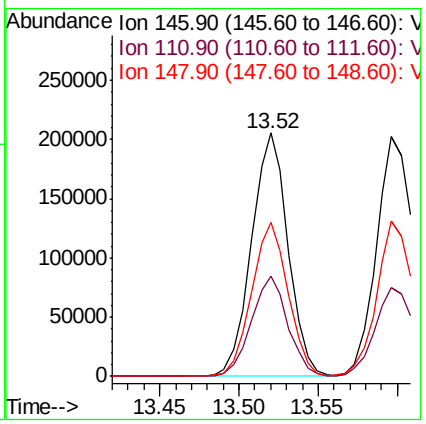


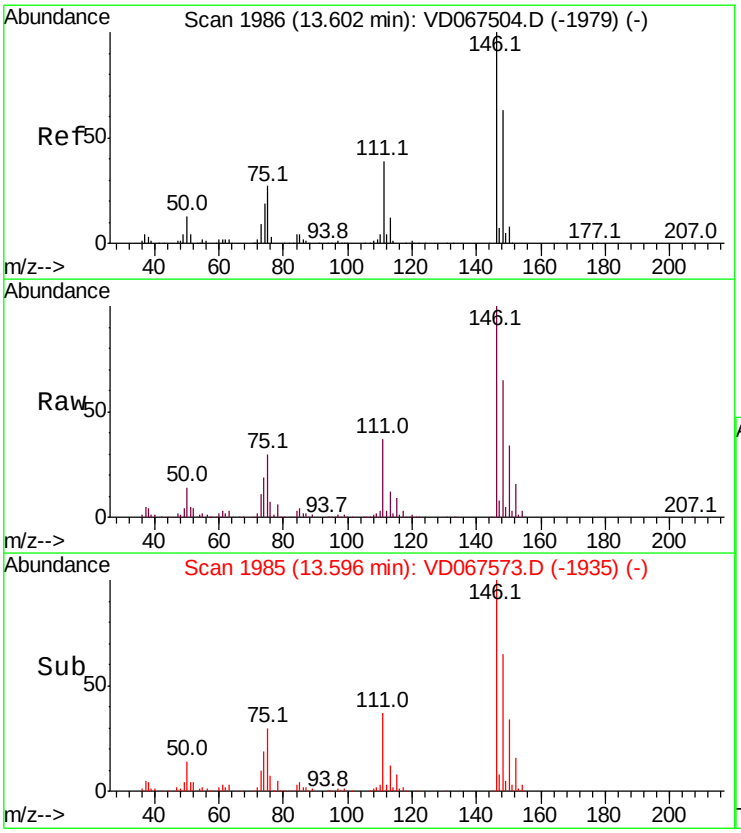
#87
1,3-Dichlorobenzene
Concen: 51.905 ug/l
RT: 13.52 min Scan# 1972
Delta R.T. 0.00 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 329245

Ion	Ratio	Lower	Upper
146	100		
111	41.0	20.3	60.8
148	63.3	31.9	95.9

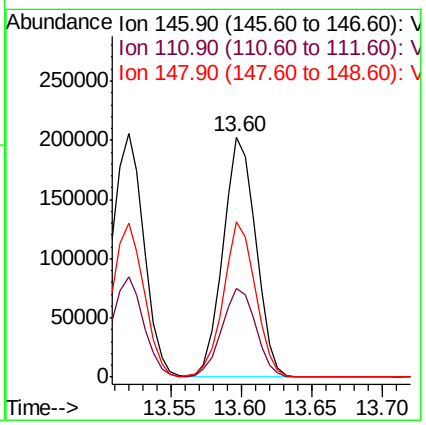


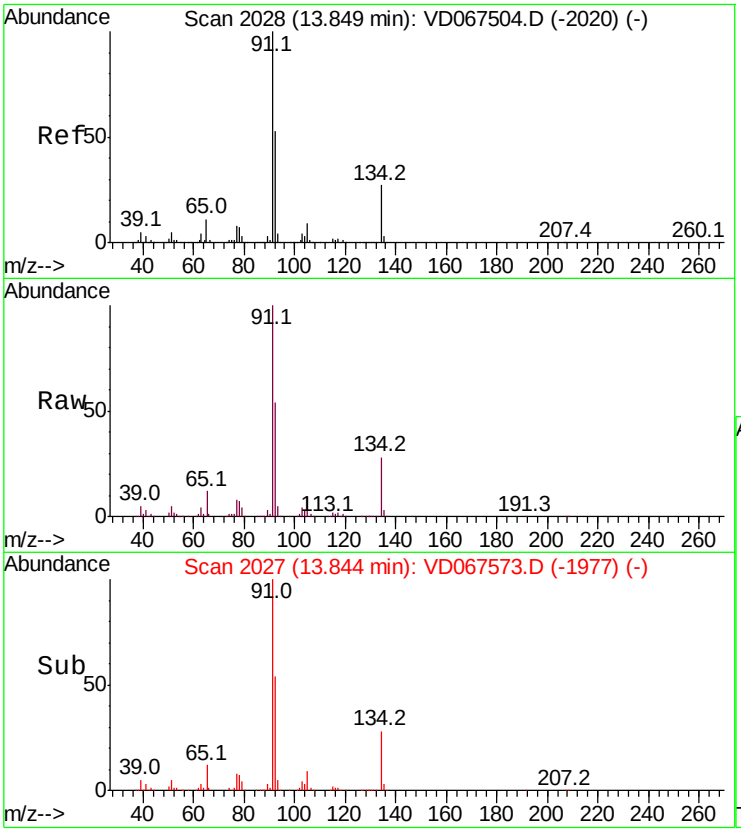


#88
1,4-Dichlorobenzene
Concen: 50.903 ug/l
RT: 13.60 min Scan# 1985
Delta R.T. -0.01 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Tgt Ion:146 Resp: 326951

Ion	Ratio	Lower	Upper
146	100		
111	38.4	19.6	58.7
148	63.6	31.8	95.4



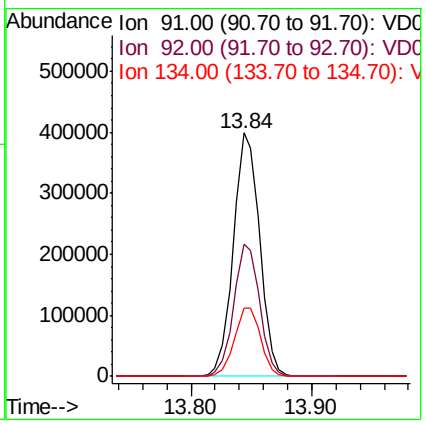


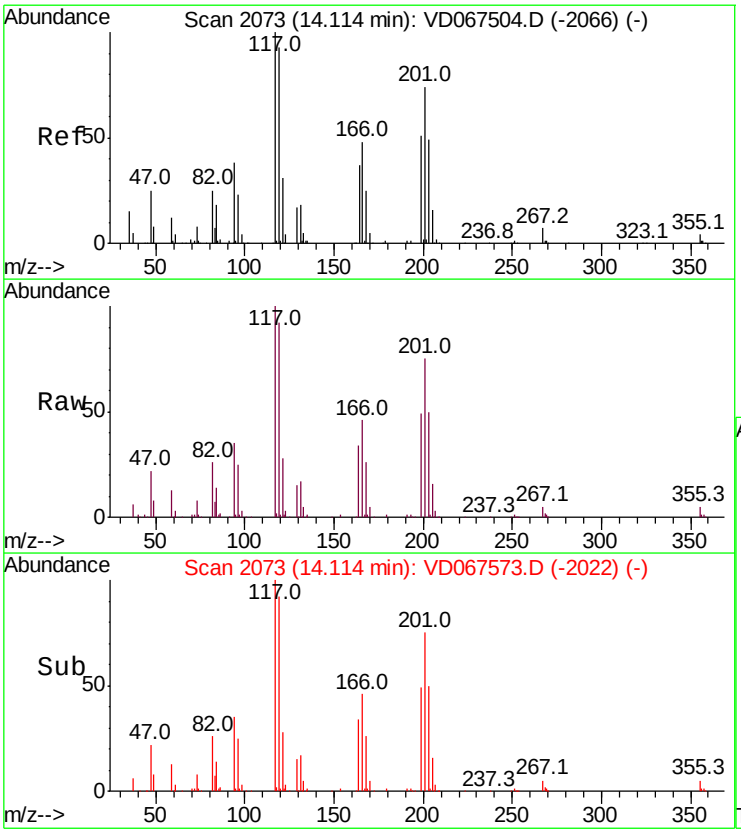
#89
n-Butylbenzene
Concen: 54.826 ug/l
RT: 13.84 min Scan# 2027
Delta R.T. -0.01 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 604992

Ion	Ratio	Lower	Upper
91	100		
92	53.5	26.6	79.8
134	28.2	14.1	42.2

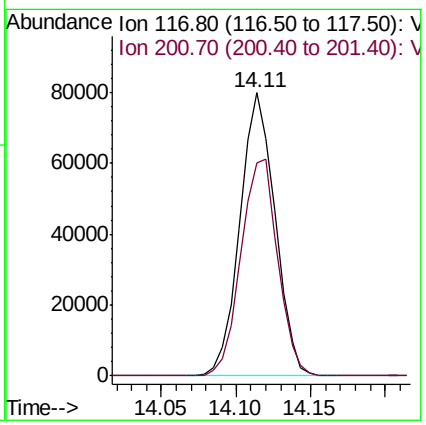


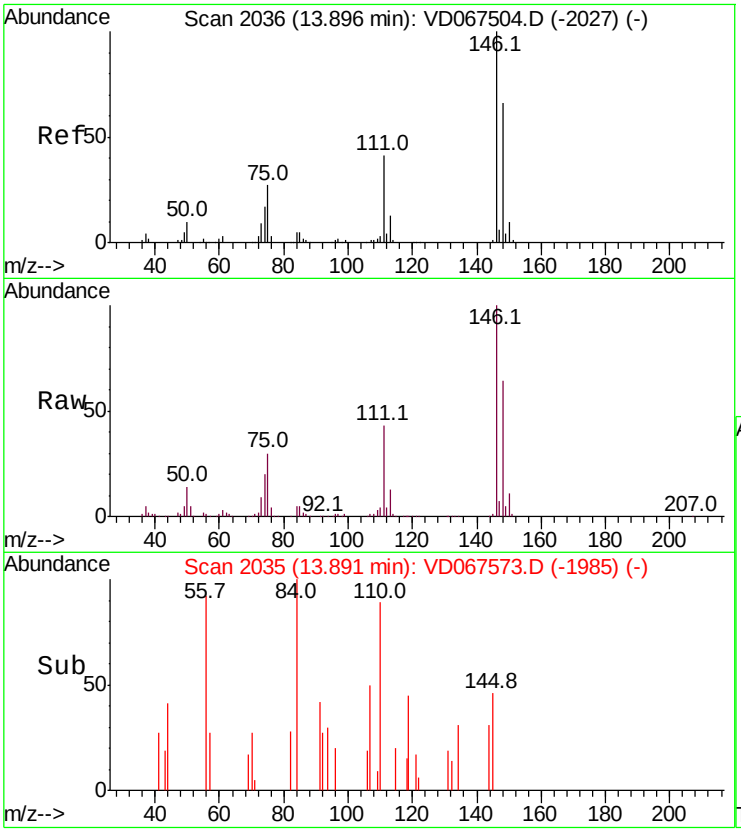


#90
Hexachloroethane
Concen: 53.954 ug/l
RT: 14.11 min Scan# 2073
Delta R.T. 0.00 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Tgt Ion:117 Resp: 129804

Ion	Ratio	Lower	Upper
117	100		
201	80.3	40.7	122.1



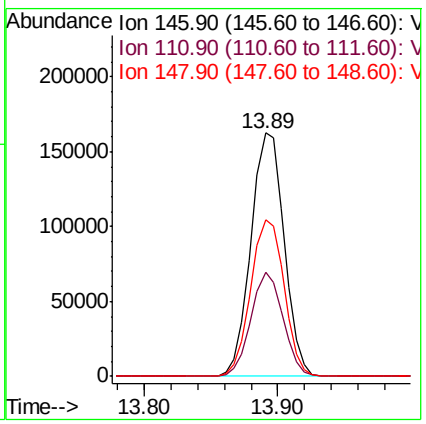


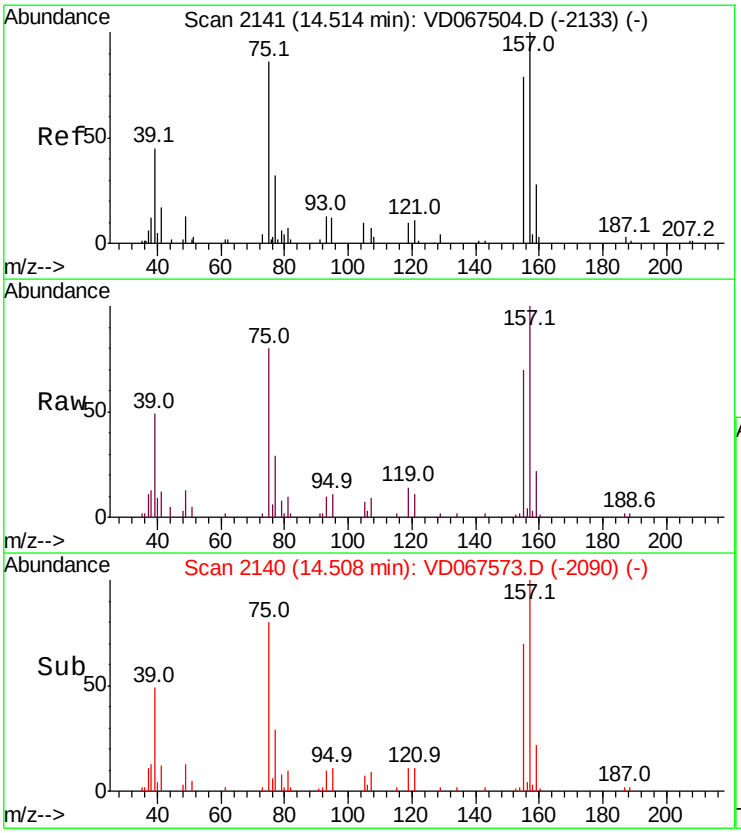
#91
1,2-Dichlorobenzene
Concen: 50.858 ug/l
RT: 13.89 min Scan# 2035
Delta R.T. -0.01 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 279203

Ion	Ratio	Lower	Upper
146	100		
111	41.4	20.7	62.1
148	64.7	31.5	94.5

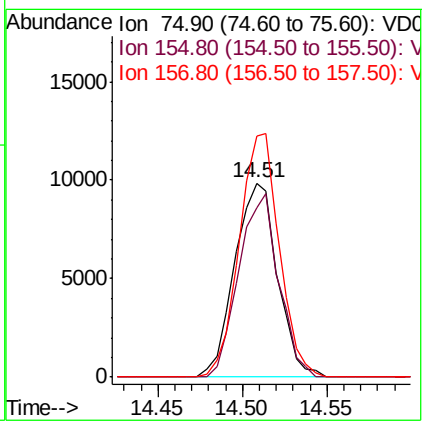


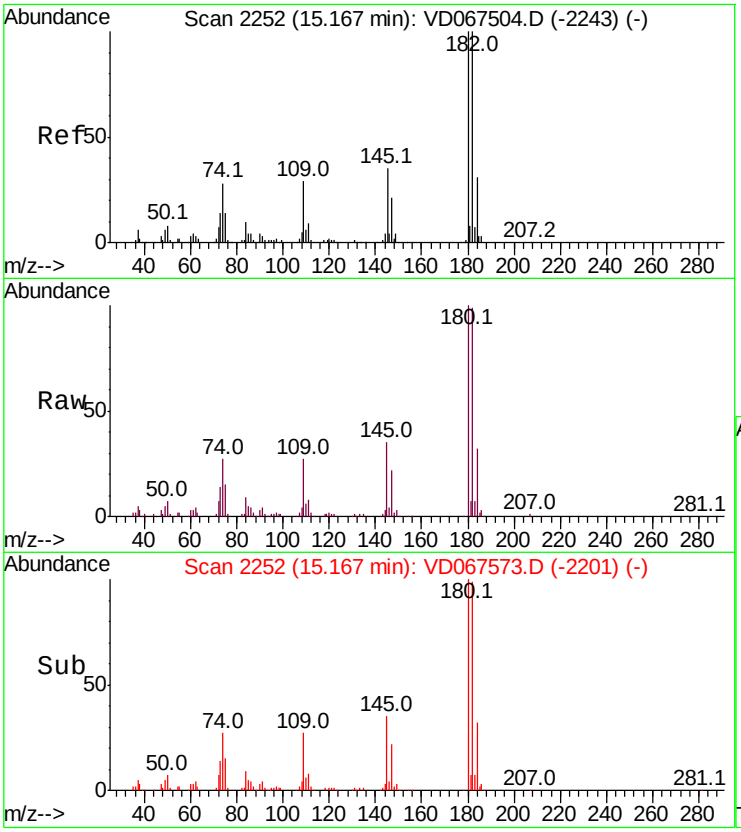


#92
1,2-Dibromo-3-Chloropropane
Concen: 53.147 ug/l
RT: 14.51 min Scan# 2140
Delta R.T. -0.01 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Tgt Ion: 75 Resp: 17369

Ion	Ratio	Lower	Upper
75	100		
155	88.0	46.6	139.8
157	117.3	58.1	174.2



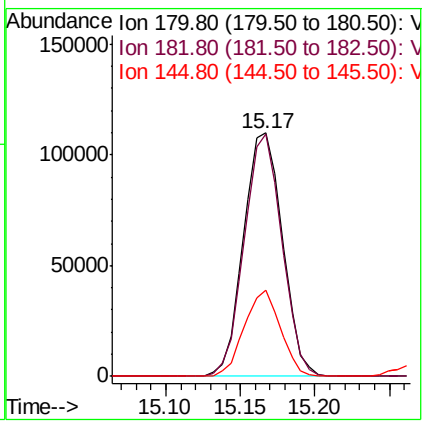


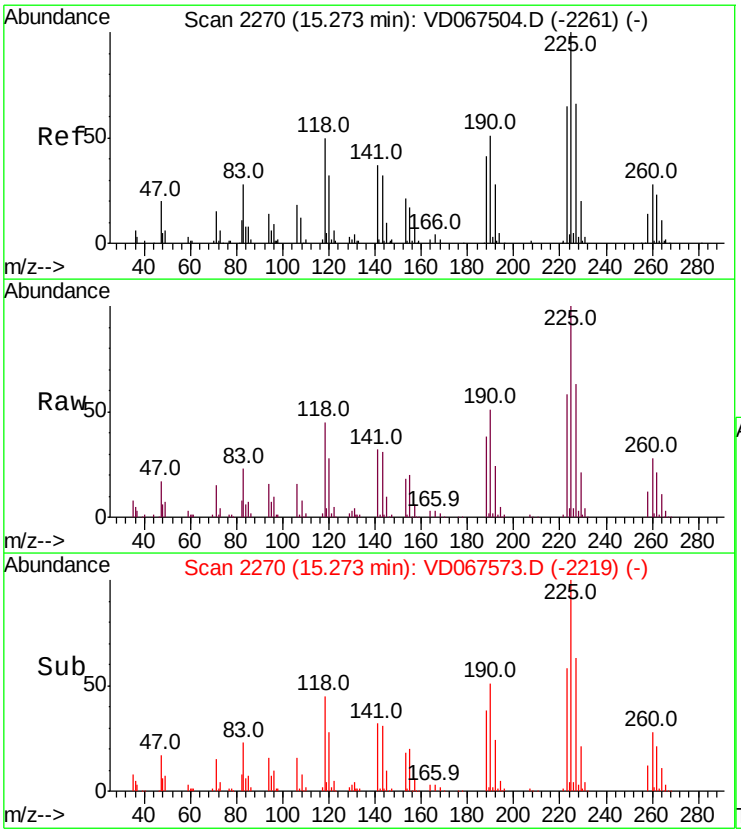
#93
1,2,4-Trichlorobenzene
Concen: 53.182 ug/l
RT: 15.17 min Scan# 2252
Delta R.T. 0.00 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 198162

Ion	Ratio	Lower	Upper
180	100		
182	96.1	47.4	142.3
145	32.9	16.2	48.6

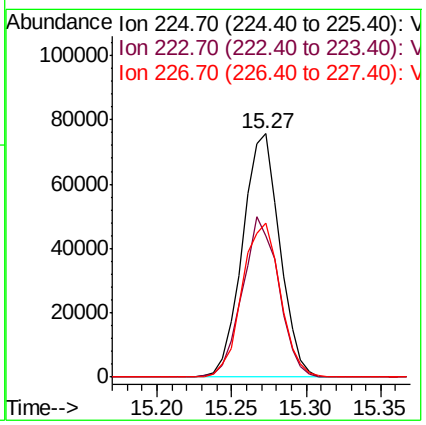


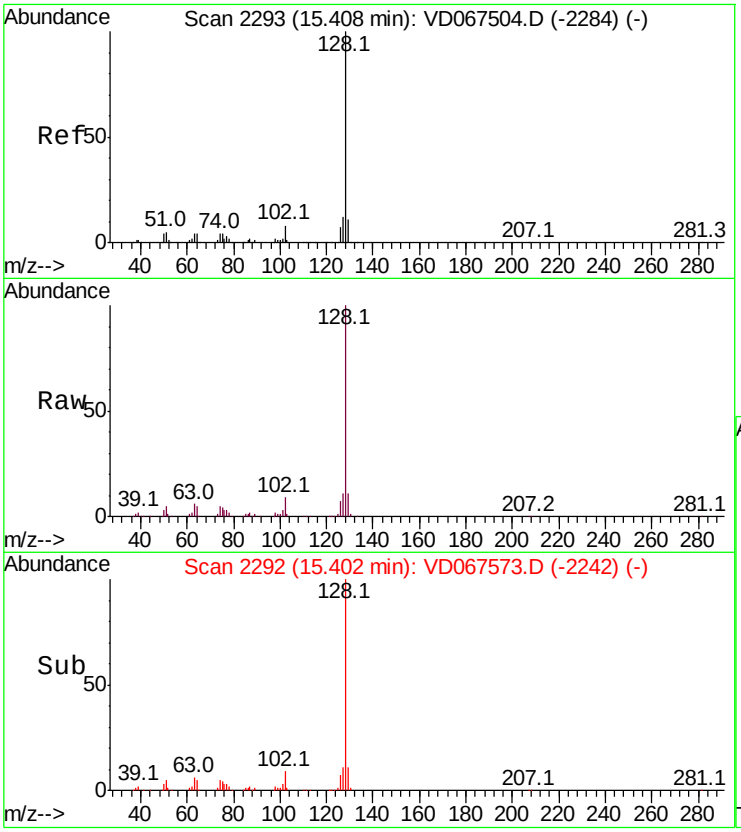


#94
Hexachlorobutadiene
Concen: 52.233 ug/l
RT: 15.27 min Scan# 2270
Delta R.T. 0.00 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Tgt Ion:225 Resp: 130256

Ion	Ratio	Lower	Upper
225	100		
223	64.2	31.9	95.5
227	64.8	32.5	97.4



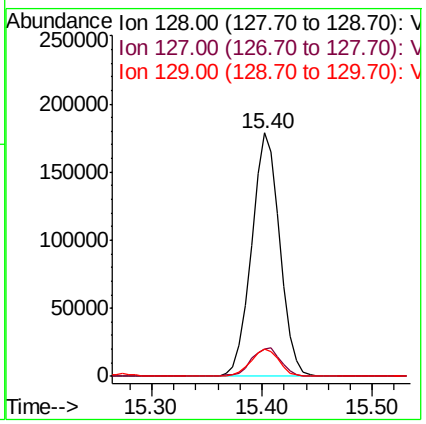


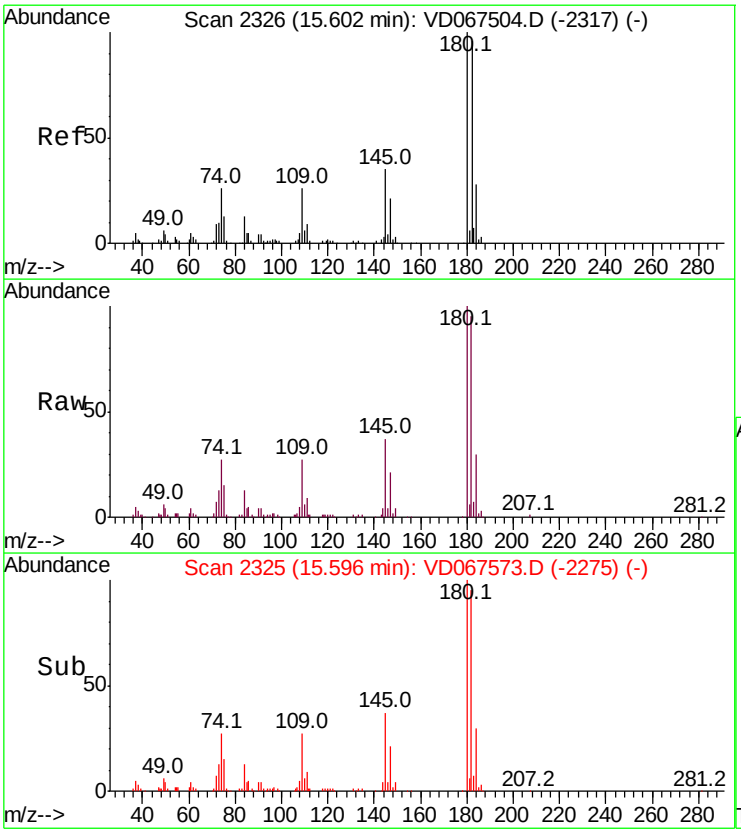
#95
Naphthalene
Concen: 55.579 ug/l
RT: 15.40 min Scan# 2292
Delta R.T. -0.01 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion:128 Resp: 319592

Ion	Ratio	Lower	Upper
128	100		
127	12.3	10.2	15.4
129	11.2	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 53.915 ug/l
RT: 15.60 min Scan# 2325
Delta R.T. -0.01 min
Lab File: VD067573.D
Acq: 10 Nov 2020 10:39

Tgt Ion:180 Resp: 172032

Ion	Ratio	Lower	Upper
180	100		
182	94.2	46.9	140.8
145	34.7	17.1	51.2