Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD111120\
Data File : VD067593.D
Acq On : 11 Nov 2020 11:03
Operator : VA/SY
Sample : VD1111SBS01
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VD1111SBS01

Quant Time: Nov 12 00:07:25 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	298367	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.87	114	436995	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.65	117	409455	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	206907	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.33	65	128067	49.09	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.18%				
35) Dibromofluoromethane	7.91	113	129709	49.27	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.54%				
50) Toluene-d8	10.34	98	446345	48.24	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.48%				
62) 4-Bromofluorobenzene	12.64	95	169181	52.96	ug/l		0.00
Spiked Amount 50.000			Recovery = 105.92%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.99	85	59072	21.903	ug/l		98
3) Chloromethane	2.21	50	35617	19.170	ug/l		91
4) Vinyl Chloride	2.35	62	38158	18.421	ug/l		100
5) Bromomethane	2.76	94	31535	18.782	ug/l		90
6) Chloroethane	2.92	64	24128	18.893	ug/l		94
7) Trichlorofluoromethane	3.27	101	110611	20.623	ug/l		94
8) Diethyl Ether	3.71	74	22975	21.258	ug/l		91
9) 1,1,2-Trichlorotrifluoroet	4.10	101	57938	21.400	ug/l		98
10) Methyl Iodide	4.30	142	51103	17.611	ug/l		98
11) Tert butyl alcohol	5.21	59	21107	182.266	ug/l		97
12) 1,1-Dichloroethene	4.07	96	48576	19.506	ug/l		97
13) Acrolein	3.94	56	5812	72.852	ug/l		94
14) Allyl chloride	4.71	41	49843	18.701	ug/l		98
15) Acrylonitrile	5.42	53	43140	107.983	ug/l		99
16) Acetone	4.16	43	35923	92.014	ug/l		94
17) Carbon Disulfide	4.40	76	146102	19.146	ug/l		98
18) Methyl Acetate	4.71	43	7897	9.789	ug/l	#	45
19) Methyl tert-butyl Ether	5.47	73	104666	21.307	ug/l		97
20) Methylene Chloride	4.96	84	58007	21.034	ug/l		95
21) trans-1,2-Dichloroethene	5.47	96	57804	19.929	ug/l		89
22) Diisopropyl ether	6.36	45	105770	20.364	ug/l		96
23) Vinyl Acetate	6.30	43	279962	102.975	ug/l		98
24) 1,1-Dichloroethane	6.27	63	84872	19.974	ug/l		96
25) 2-Butanone	7.21	43	43996	105.466	ug/l	#	88
26) 2,2-Dichloropropane	7.21	77	95074	21.201	ug/l		99
27) cis-1,2-Dichloroethene	7.21	96	61483	20.422	ug/l		99
28) Bromochloromethane	7.55	49	28538	18.882	ug/l		98
29) Tetrahydrofuran	7.56	42	29104	116.472	ug/l		98
30) Chloroform	7.71	83	109063	21.515	ug/l		98
31) Cyclohexane	7.98	56	73379	19.393	ug/l	#	92
32) 1,1,1-Trichloroethane	7.90	97	109958	21.024	ug/l		98
36) 1,1-Dichloropropene	8.12	75	80108	21.416	ug/l		98
37) Ethyl Acetate	7.29	43	21532	22.172	ug/l	#	94
38) Carbon Tetrachloride	8.10	117	110400	22.716	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD111120\
Data File : VD067593.D
Acq On : 11 Nov 2020 11:03
Operator : VA/SY
Sample : VD1111SBS01
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VD1111SBS01

Quant Time: Nov 12 00:07:25 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	86782	19.712	ug/l		97
40) Benzene	8.36	78	220572	21.769	ug/l		98
41) Methacrylonitrile	7.53	41	13652	23.518	ug/l		87
42) 1,2-Dichloroethane	8.43	62	68643	21.927	ug/l		98
43) Isopropyl Acetate	8.46	43	44298	23.065	ug/l		98
44) Trichloroethene	9.11	130	69292	20.798	ug/l		92
45) 1,2-Dichloropropane	9.39	63	44165	20.160	ug/l		99
46) Dibromomethane	9.48	93	29886	21.456	ug/l		99
47) Bromodichloromethane	9.67	83	82251	21.725	ug/l		99
48) Methyl methacrylate	9.46	41	20153	20.323	ug/l		95
49) 1,4-Dioxane	9.46	88	6381	451.261	ug/l		96
51) 4-Methyl-2-Pentanone	10.23	43	102696	111.805	ug/l		100
52) Toluene	10.41	92	146101	21.528	ug/l		100
53) t-1,3-Dichloropropene	10.63	75	72637	22.402	ug/l		99
54) cis-1,3-Dichloropropene	10.09	75	78001	20.247	ug/l		98
55) 1,1,2-Trichloroethane	10.80	97	42813	23.230	ug/l		92
56) Ethyl methacrylate	10.67	69	42250	22.200	ug/l		95
57) 1,3-Dichloropropane	10.95	76	64950	21.900	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.95	63	90721	102.219	ug/l		98
59) 2-Hexanone	10.98	43	72909	113.523	ug/l		99
60) Dibromochloromethane	11.14	129	61049	22.393	ug/l		97
61) 1,2-Dibromoethane	11.25	107	40742	22.026	ug/l		99
64) Tetrachloroethene	10.88	164	63426	20.916	ug/l		98
65) Chlorobenzene	11.67	112	168217	21.328	ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.75	131	64958	20.896	ug/l		99
67) Ethyl Benzene	11.75	91	281449	20.853	ug/l		98
68) m/p-Xylenes	11.86	106	222656	42.404	ug/l		100
69) o-Xylene	12.18	106	100768	21.495	ug/l		96
70) Styrene	12.20	104	178221	21.817	ug/l		98
71) Bromoform	12.37	173	34616	21.834	ug/l	#	97
73) Isopropylbenzene	12.48	105	283106	21.171	ug/l		100
74) N-amyl acetate	12.29	43	38802	22.052	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.74	83	41138	22.561	ug/l		98
76) 1,2,3-Trichloropropane	12.79	75	58284	46.695	ug/l	#	100
77) Bromobenzene	12.77	156	71946	21.908	ug/l		97
78) n-propylbenzene	12.83	91	329786	21.561	ug/l		100
79) 2-Chlorotoluene	12.91	91	184987	21.291	ug/l		99
80) 1,3,5-Trimethylbenzene	12.97	105	248735	21.775	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.53	75	14083	22.907	ug/l		91
82) 4-Chlorotoluene	13.01	91	201907	21.668	ug/l		99
83) tert-Butylbenzene	13.23	119	210446	21.738	ug/l		97
84) 1,2,4-Trimethylbenzene	13.27	105	248066	21.816	ug/l		99
85) sec-Butylbenzene	13.41	105	280484	21.462	ug/l		99
86) p-Isopropyltoluene	13.52	119	271031	21.476	ug/l		98
87) 1,3-Dichlorobenzene	13.52	146	139771	22.305	ug/l		98
88) 1,4-Dichlorobenzene	13.60	146	134416	21.184	ug/l		98
89) n-Butylbenzene	13.85	91	232022	21.284	ug/l		98
90) Hexachloroethane	14.11	117	52065	21.907	ug/l		99
91) 1,2-Dichlorobenzene	13.90	146	117133	21.598	ug/l		97
92) 1,2-Dibromo-3-Chloropropan	14.51	75	7898	24.464	ug/l		92

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD111120\
Data File : VD067593.D
Acq On : 11 Nov 2020 11:03
Operator : VA/SY
Sample : VD1111SBS01
Misc : 5.00G/5.00ml/MSVOA D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VD1111SBS01

Quant Time: Nov 12 00:07:25 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	80164	21.778	ug/l	100
94) Hexachlorobutadiene	15.27	225	52137	21.164	ug/l	97
95) Naphthalene	15.40	128	127100	22.375	ug/l	99
96) 1,2,3-Trichlorobenzene	15.60	180	69765	22.133	ug/l	99

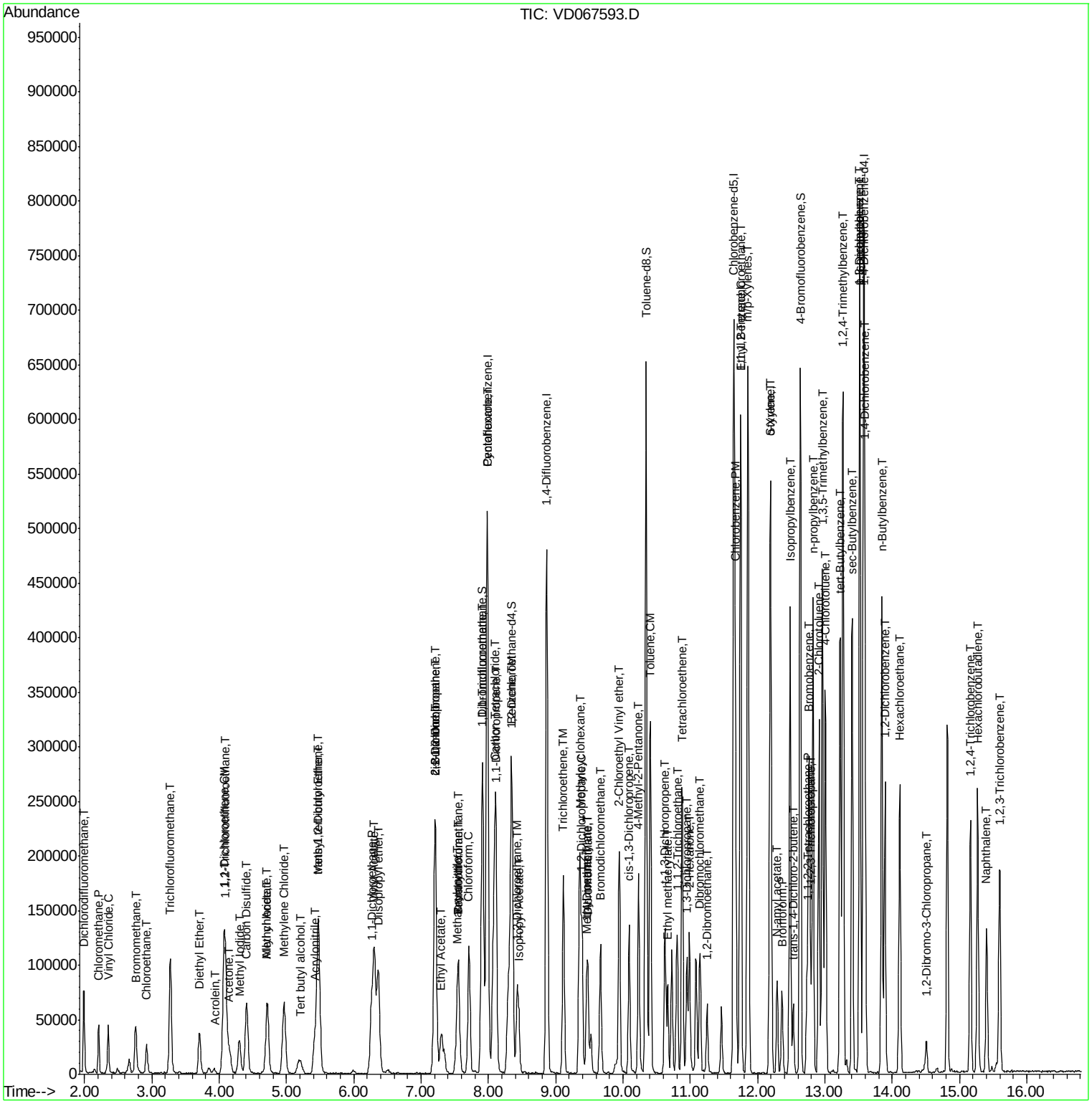
(#) = qualifier out of range (m) = manual integration (+) = signals summed

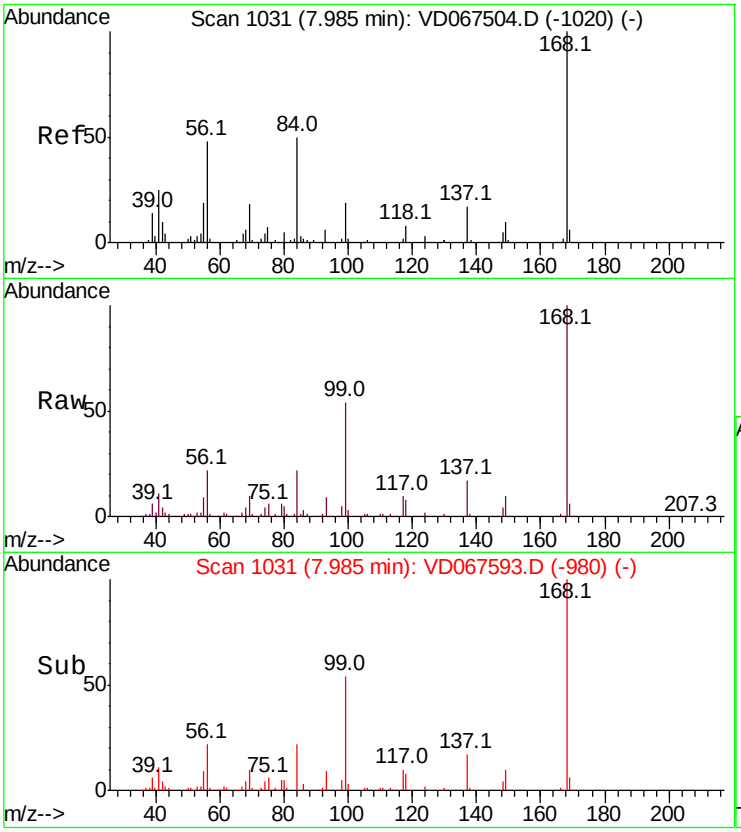
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD111120\
Data File : VD067593.D
Acq On : 11 Nov 2020 11:03
Operator : VA/SY
Sample : VD1111SBS01
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VD1111SBS01

Quant Time: Nov 12 00:07:25 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



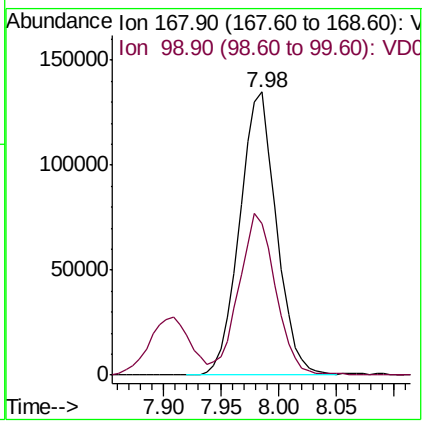


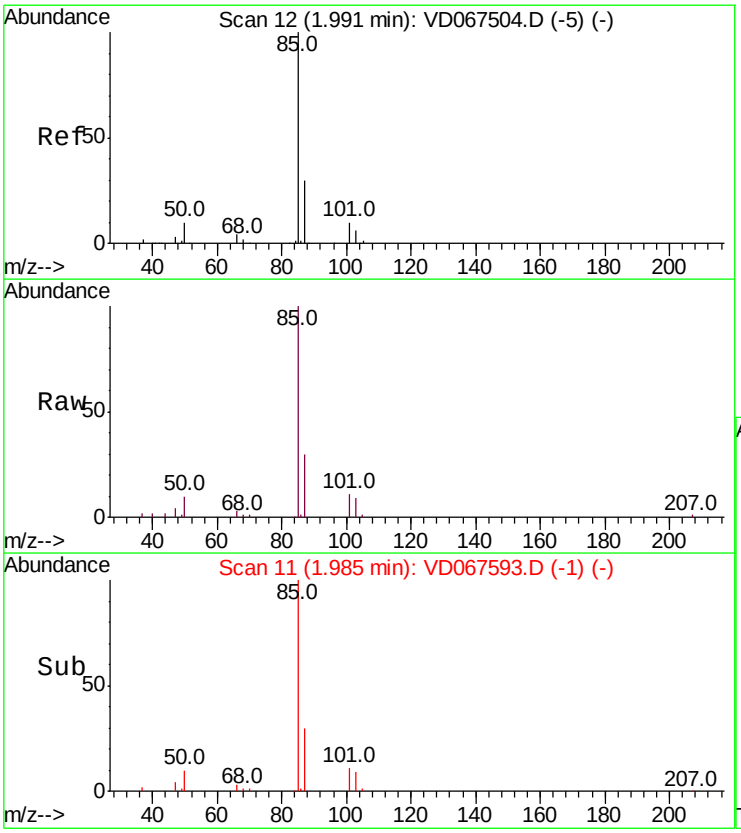
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.98 min Scan# 1031
Delta R.T. -0.00 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Tgt Ion:168 Resp: 298367

Ion	Ratio	Lower	Upper
168	100		
99	53.1	45.0	67.6

Instrument :
MSVOA_D
ClientSampleId :
VD1111SBS01

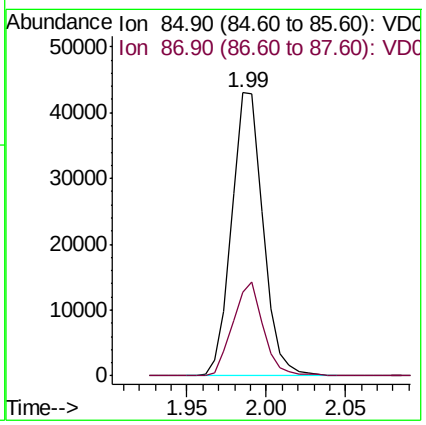


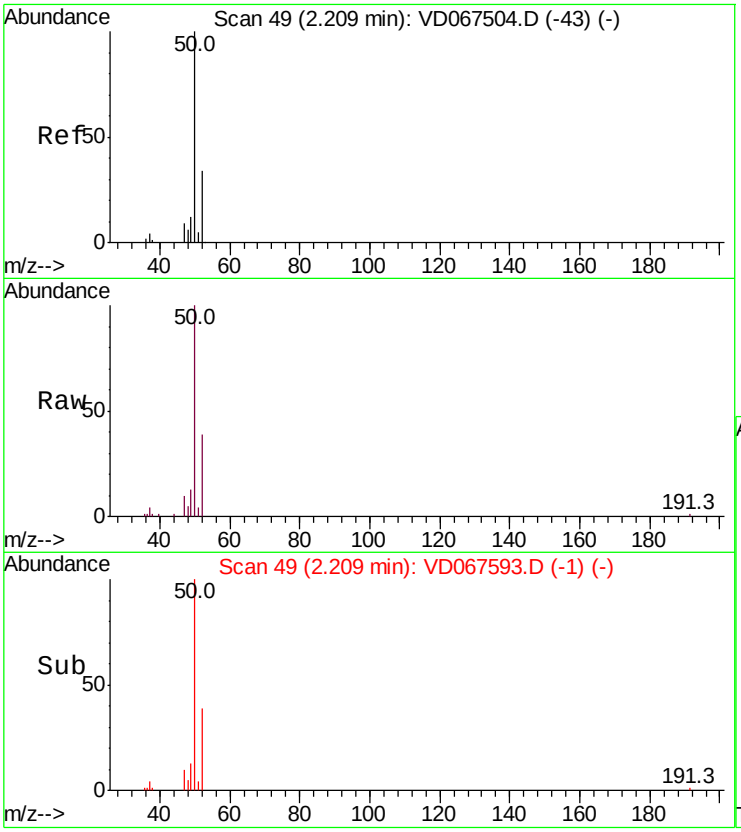


#2
Dichlorodifluoromethane
Concen: 21.903 ug/l
RT: 1.99 min Scan# 11
Delta R.T. -0.01 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Tgt Ion: 85 Resp: 59072

Ion	Ratio	Lower	Upper
85	100		
87	29.6	15.3	45.8



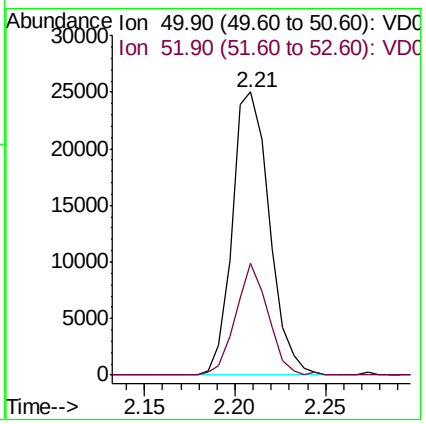


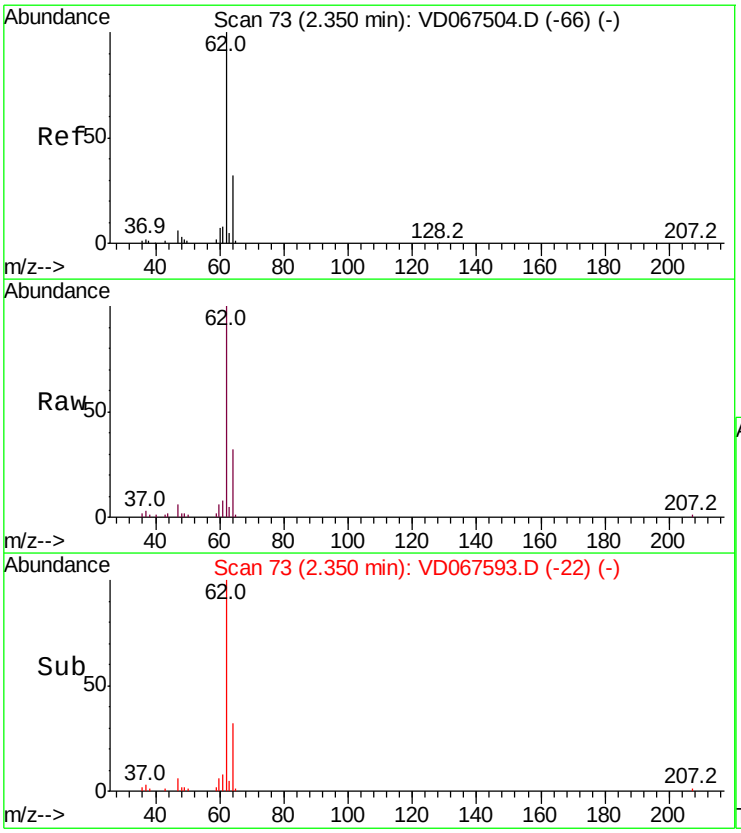
#3
Chloromethane
Concen: 19.170 ug/l
RT: 2.21 min Scan# 49
Delta R.T. -0.00 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Instrument :
MSVOA_D
ClientSampleId :
VD1111SBS01

Tgt Ion: 50 Resp: 35617

Ion	Ratio	Lower	Upper
50	100		
52	39.4	27.3	40.9

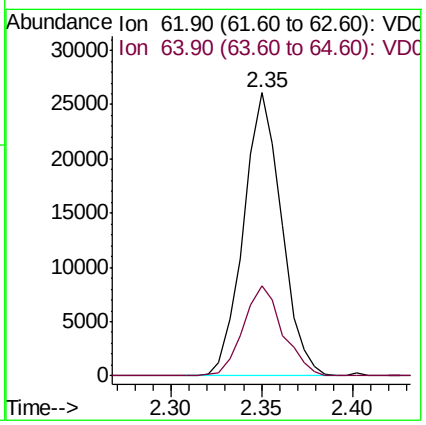


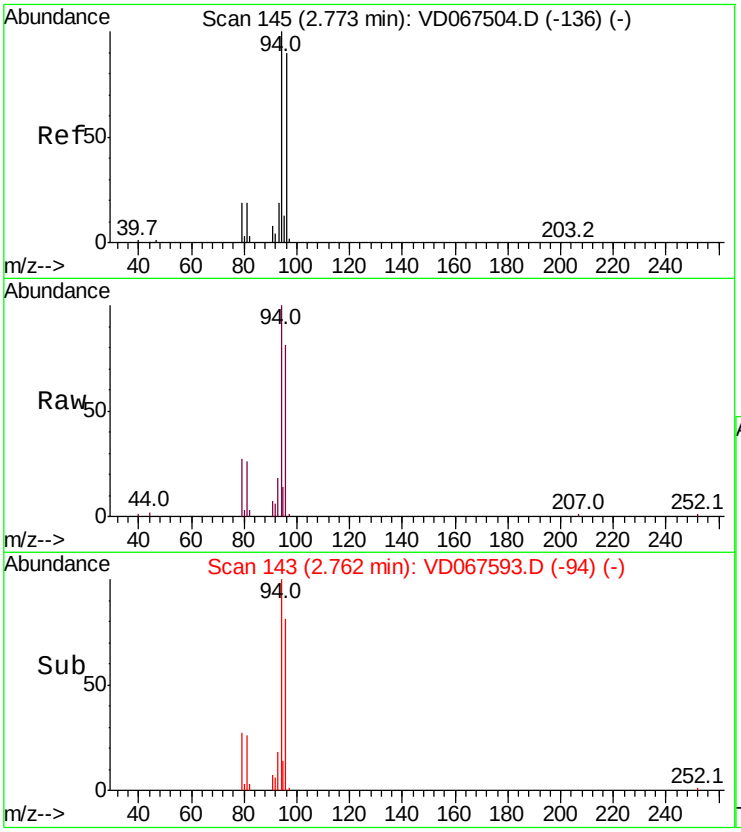


#4
Vinyl Chloride
Concen: 18.421 ug/l
RT: 2.35 min Scan# 73
Delta R.T. -0.00 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Tgt Ion: 62 Resp: 38158

Ion	Ratio	Lower	Upper
62	100		
64	32.0	25.6	38.4



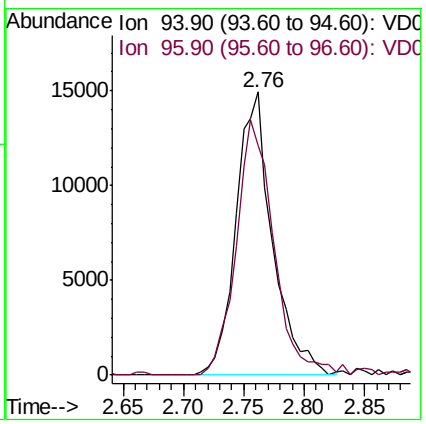


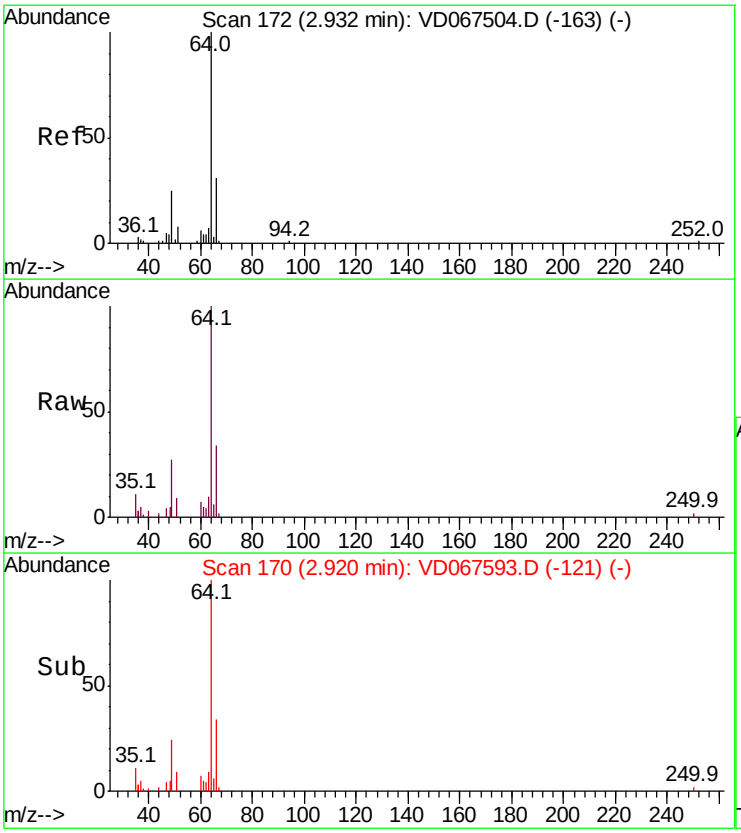
#5
Bromomethane
Concen: 18.782 ug/l
RT: 2.76 min Scan# 143
Delta R.T. -0.01 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Instrument :
MSVOA_D
ClientSampleId :
VD1111SBS01

Tgt Ion: 94 Resp: 31535

Ion	Ratio	Lower	Upper
94	100		
96	81.0	72.2	108.2

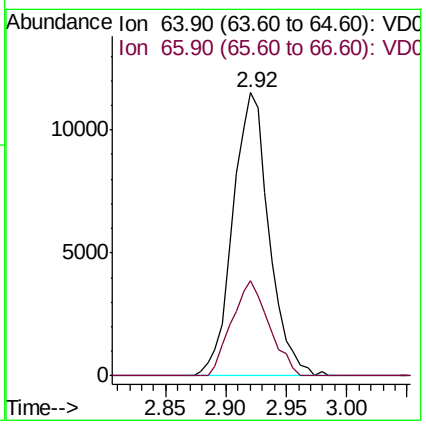


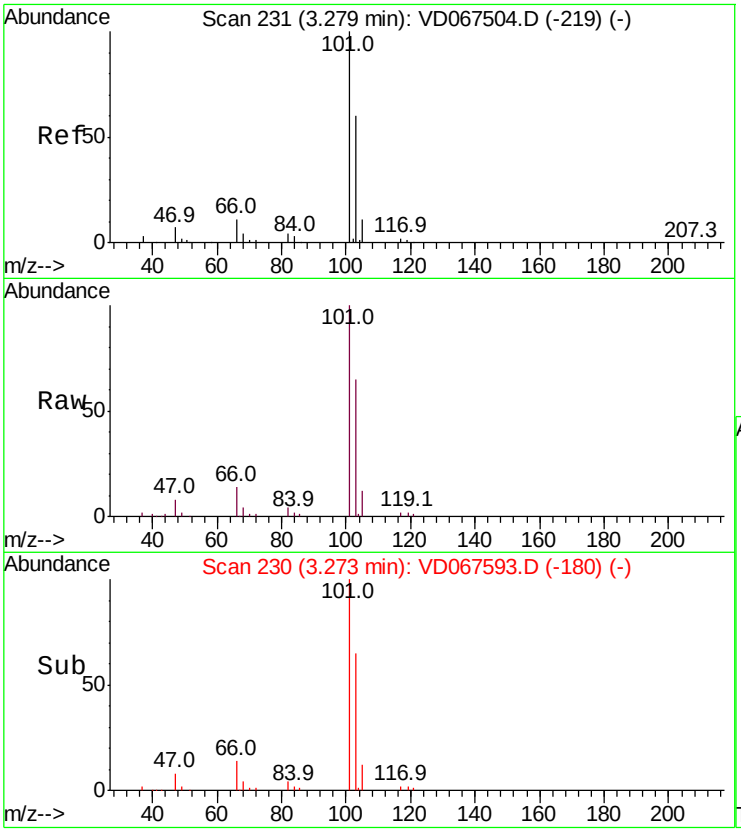


#6
Chloroethane
Concen: 18.893 ug/l
RT: 2.92 min Scan# 170
Delta R.T. -0.01 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Tgt Ion: 64 Resp: 24128

Ion	Ratio	Lower	Upper
64	100		
66	33.8	24.6	36.8



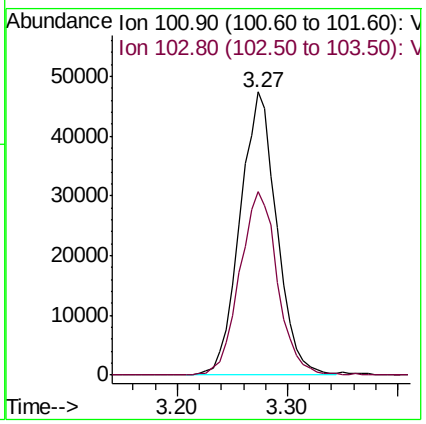


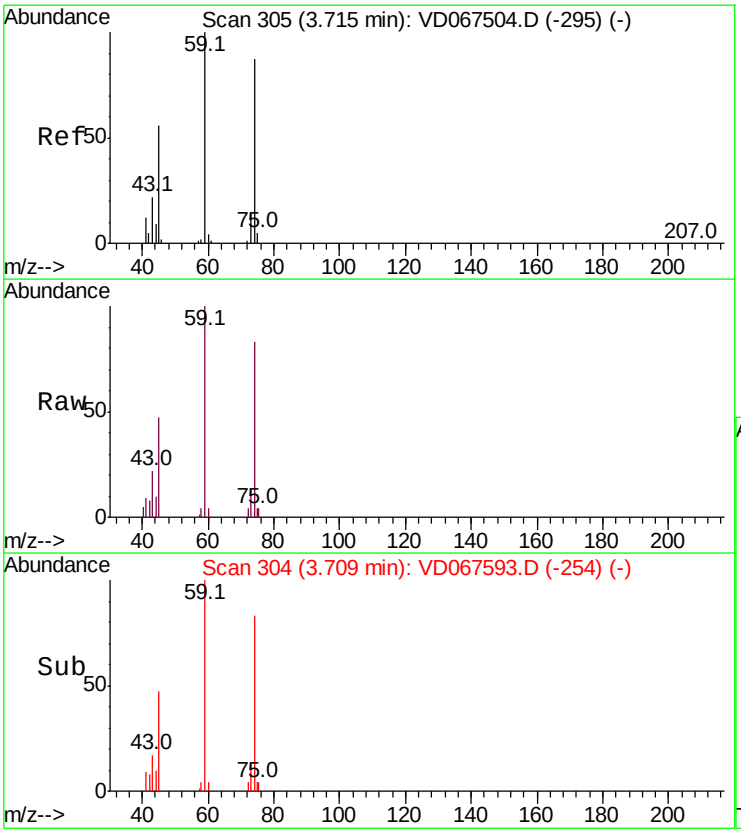
#7
Trichlorofluoromethane
Concen: 20.623 ug/l
RT: 3.27 min Scan# 230
Delta R.T. -0.01 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Instrument :
MSVOA_D
ClientSampleId :
VD1111SBS01

Tgt Ion:101 Resp: 110611

Ion	Ratio	Lower	Upper
101	100		
103	64.7	48.1	72.1

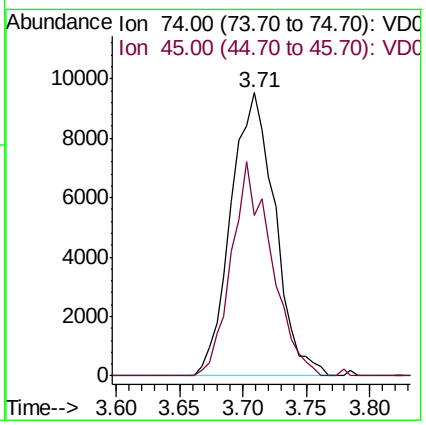


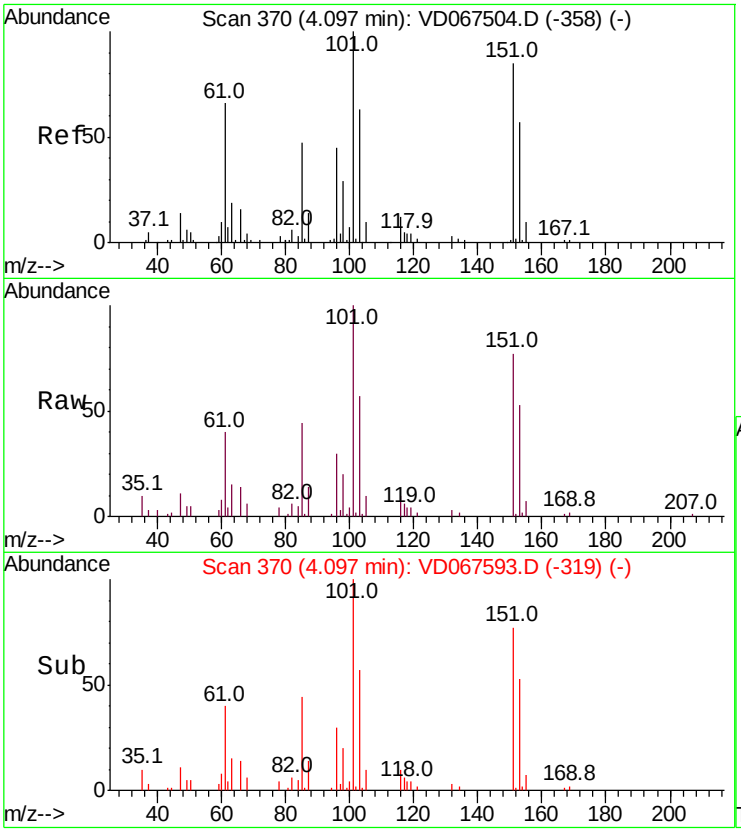


#8
Diethyl Ether
Concen: 21.258 ug/l
RT: 3.71 min Scan# 304
Delta R.T. -0.01 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Tgt Ion: 74 Resp: 22975

Ion	Ratio	Lower	Upper
74	100		
45	68.9	38.2	114.6



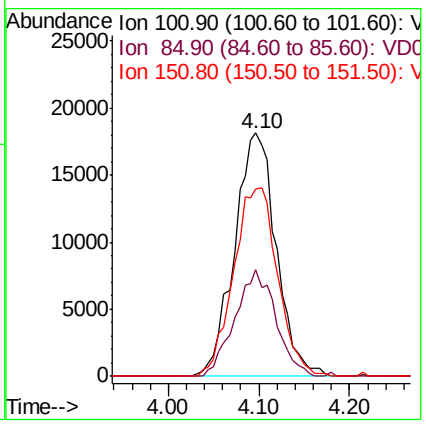


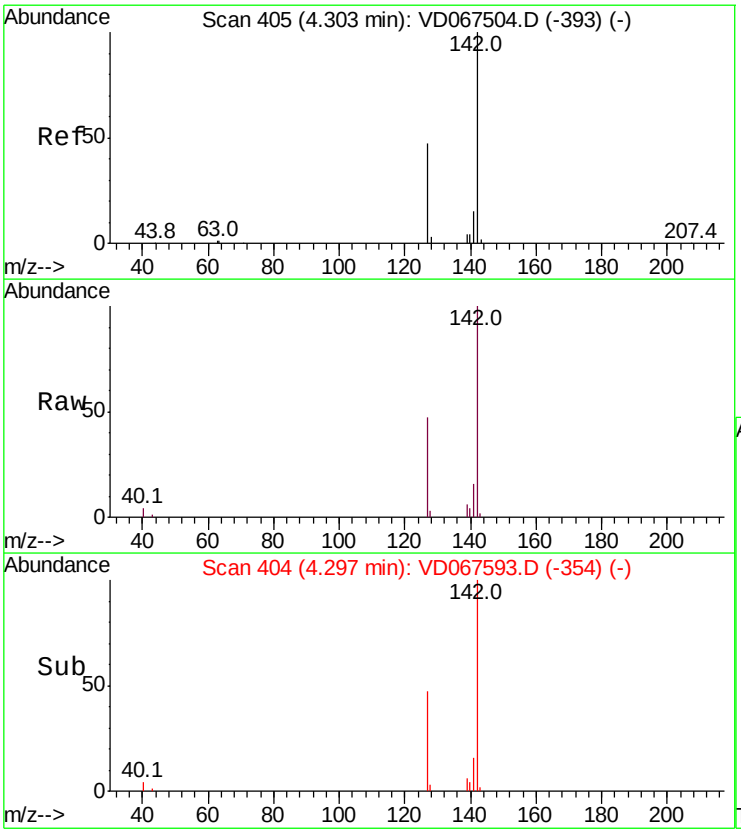
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.400 ug/l
RT: 4.10 min Scan# 370
Delta R.T. -0.00 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Instrument : MSVOA_D
ClientSampleId : VD1111SBS01

Tgt Ion:101 Resp: 57938

Ion	Ratio	Lower	Upper
101	100		
85	42.8	34.4	51.6
151	82.1	68.1	102.1

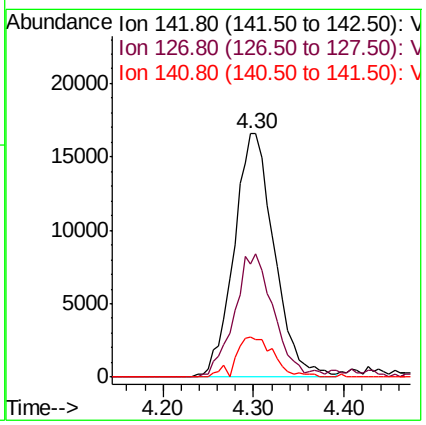


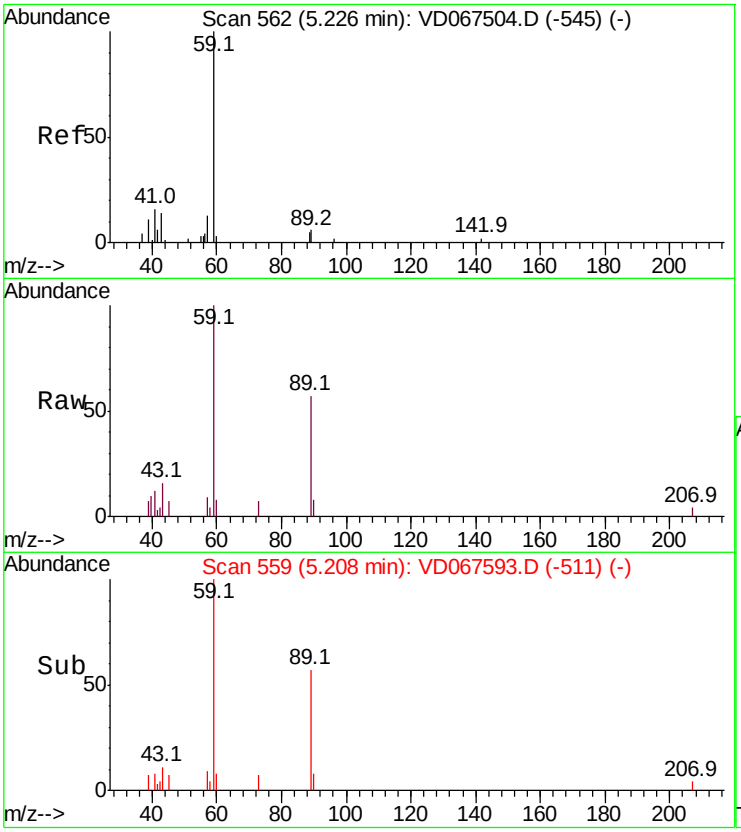


#10
Methyl Iodide
Concen: 17.611 ug/l
RT: 4.30 min Scan# 404
Delta R.T. -0.01 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Tgt Ion:142 Resp: 51103

Ion	Ratio	Lower	Upper
142	100		
127	48.9	40.0	60.0
141	15.6	11.7	17.5



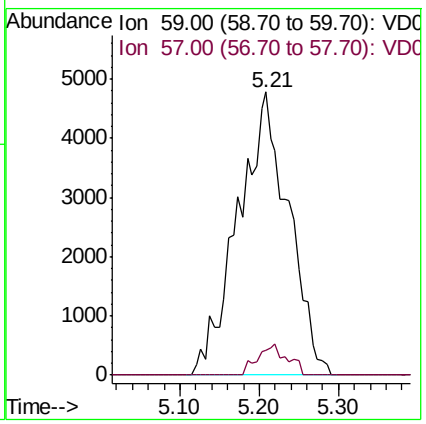


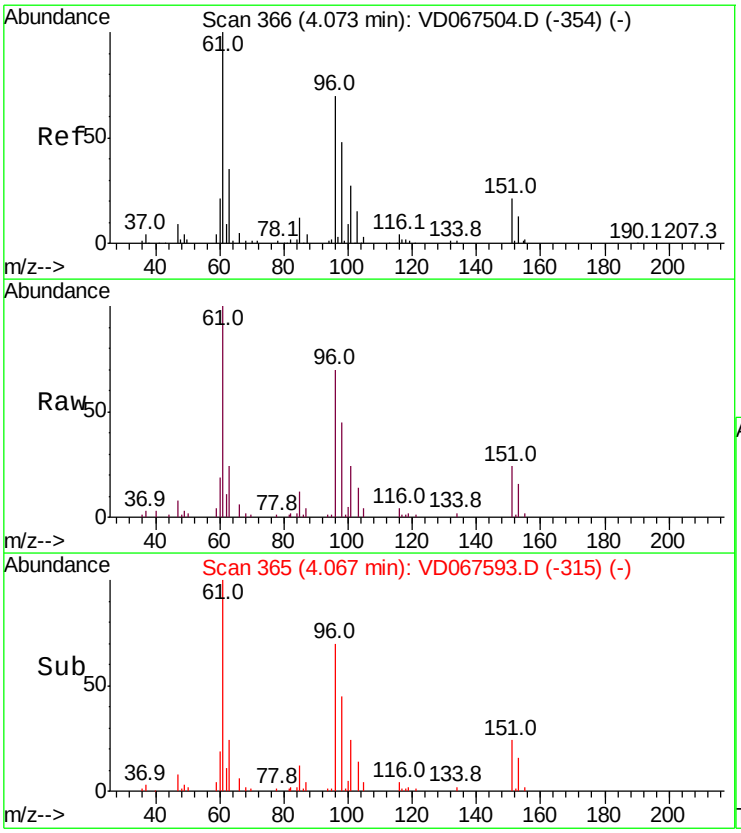
#11
Tert butyl alcohol
Concen: 182.266 ug/l
RT: 5.21 min Scan# 559
Delta R.T. -0.02 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Instrument : MSVOA_D
ClientSampleId : VD1111SBS01

Tgt Ion: 59 Resp: 21107

Ion	Ratio	Lower	Upper
59	100		
57	6.5	5.9	8.9

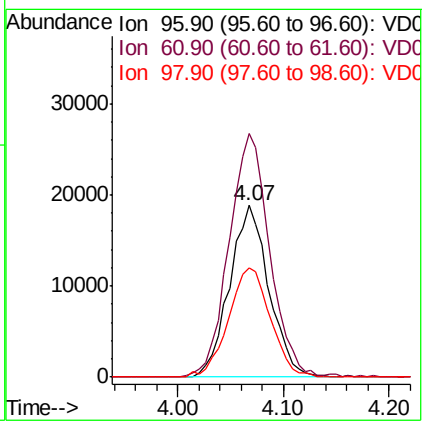


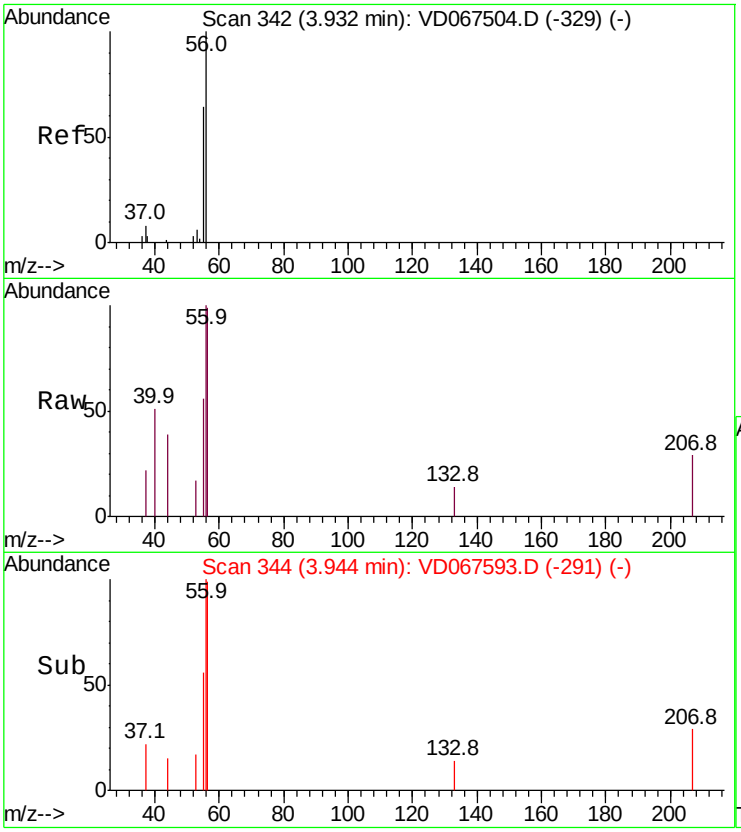


#12
1,1-Dichloroethene
Concen: 19.506 ug/l
RT: 4.07 min Scan# 365
Delta R.T. -0.01 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Tgt Ion: 96 Resp: 48576

Ion	Ratio	Lower	Upper
96	100		
61	140.8	114.5	171.7
98	63.7	54.5	81.7



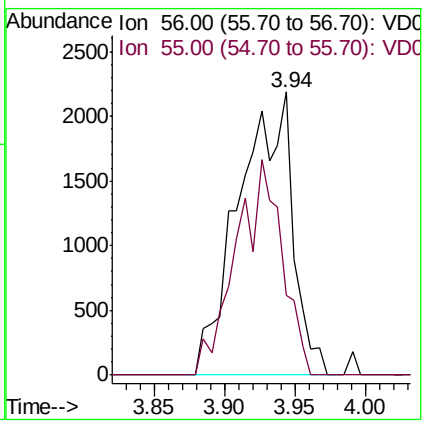


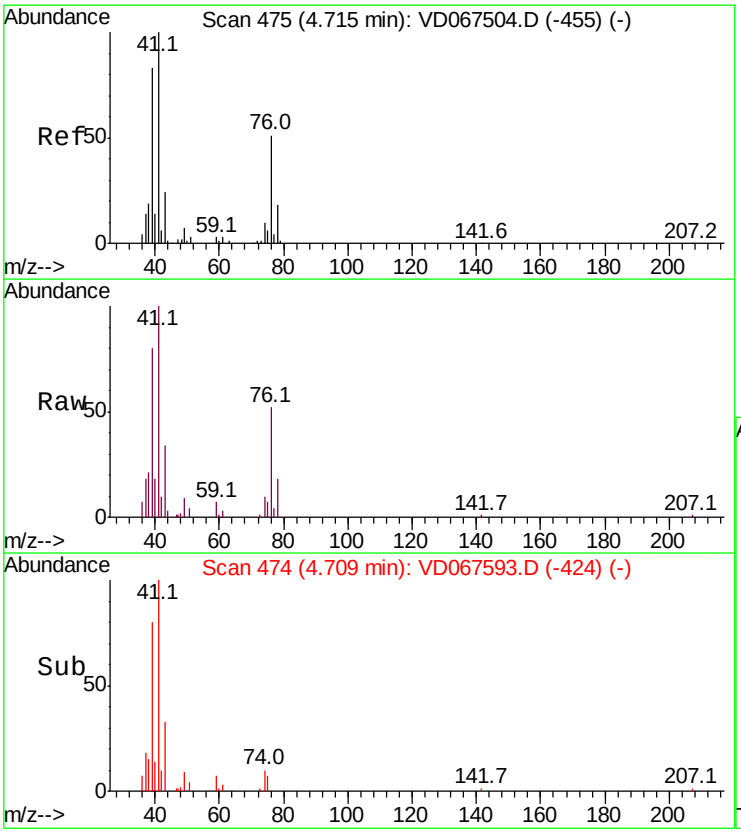
#13
Acrolein
Concen: 72.852 ug/l
RT: 3.94 min Scan# 344
Delta R.T. 0.01 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Instrument : MSVOA_D
ClientSampleId : VD1111SBS01

Tgt Ion: 56 Resp: 5812

Ion	Ratio	Lower	Upper
56	100		
55	65.1	55.8	83.8

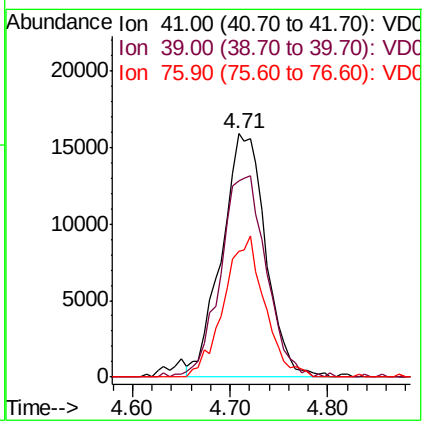


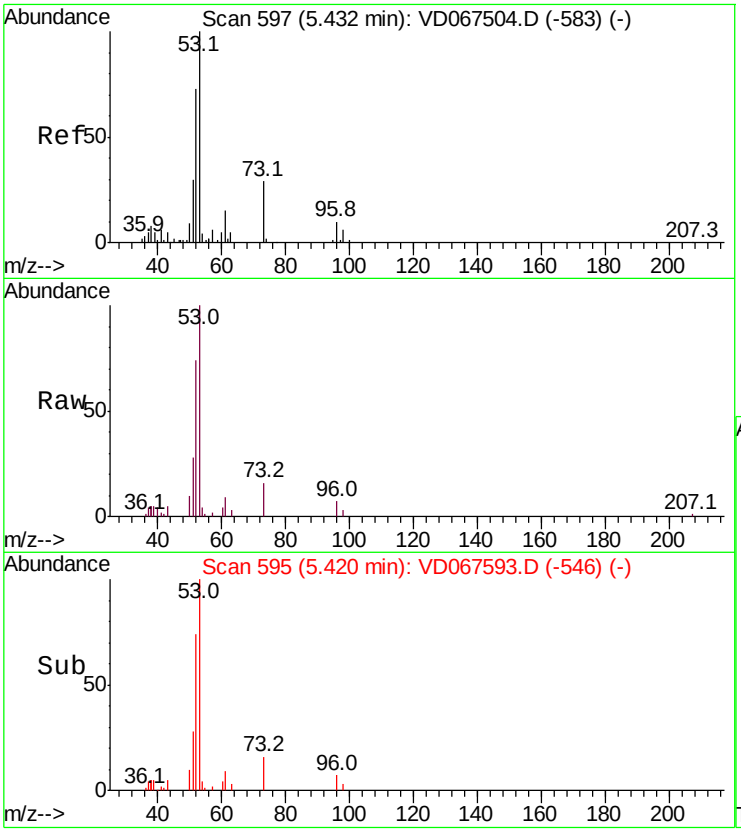


#14
Allyl chloride
Concen: 18.701 ug/l
RT: 4.71 min Scan# 474
Delta R.T. -0.01 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Tgt Ion: 41 Resp: 49843

Ion	Ratio	Lower	Upper
41	100		
39	86.1	67.4	101.0
76	53.7	42.2	63.2



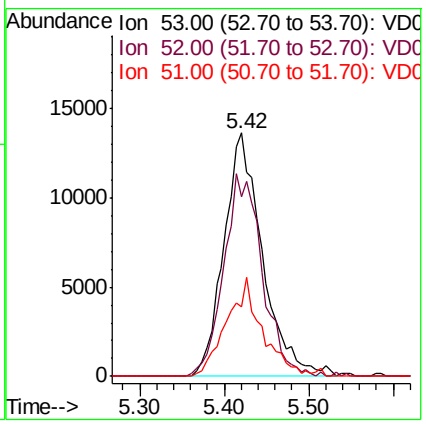


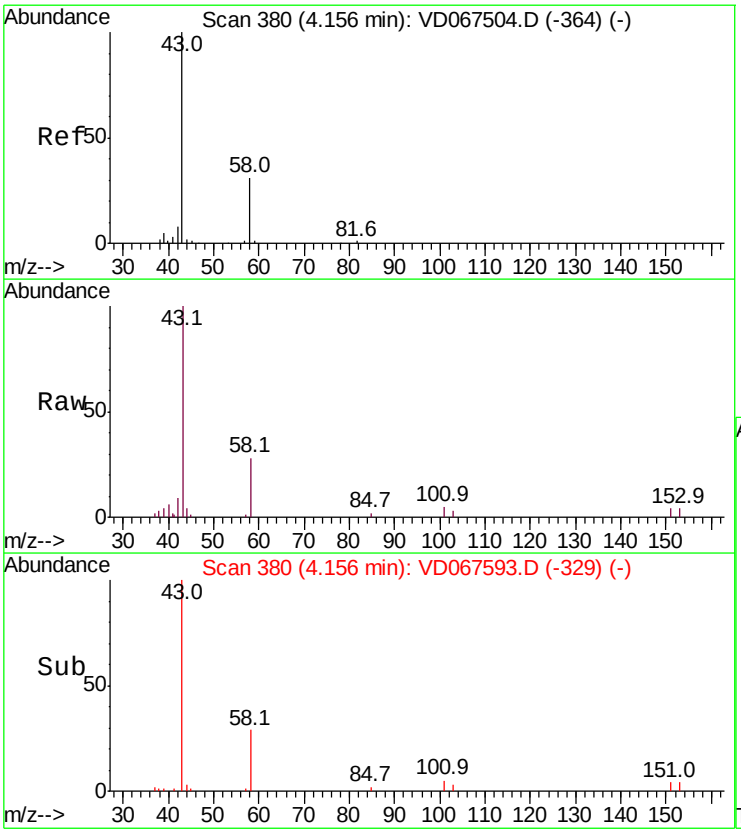
#15
Acrylonitrile
Concen: 107.983 ug/l
RT: 5.42 min Scan# 595
Delta R.T. -0.01 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Instrument : MSVOA_D
ClientSampleId : VD1111SBS01

Tgt Ion: 53 Resp: 43140

Ion	Ratio	Lower	Upper
53	100		
52	82.3	64.8	97.2
51	37.0	29.5	44.3

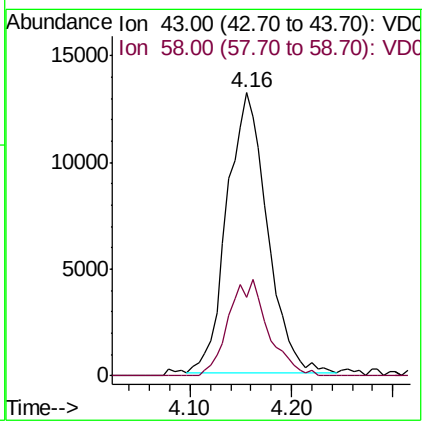


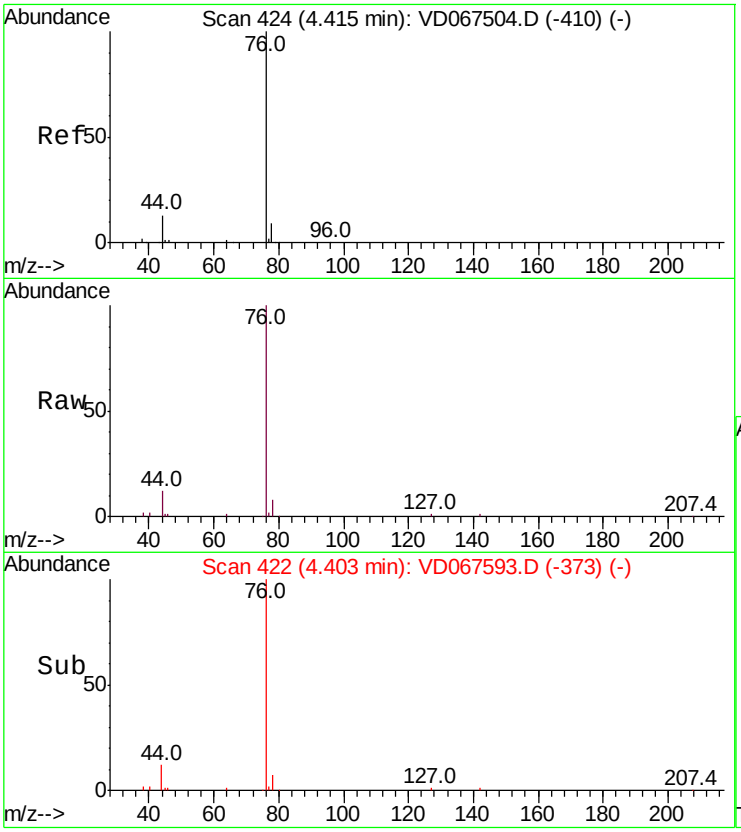


#16
Acetone
Concen: 92.014 ug/l
RT: 4.16 min Scan# 380
Delta R.T. -0.00 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Tgt Ion: 43 Resp: 35923

Ion	Ratio	Lower	Upper
43	100		
58	27.9	25.2	37.8



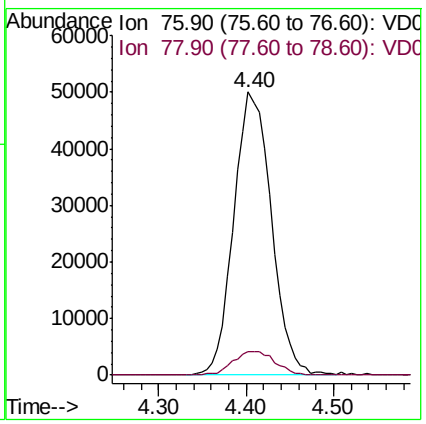


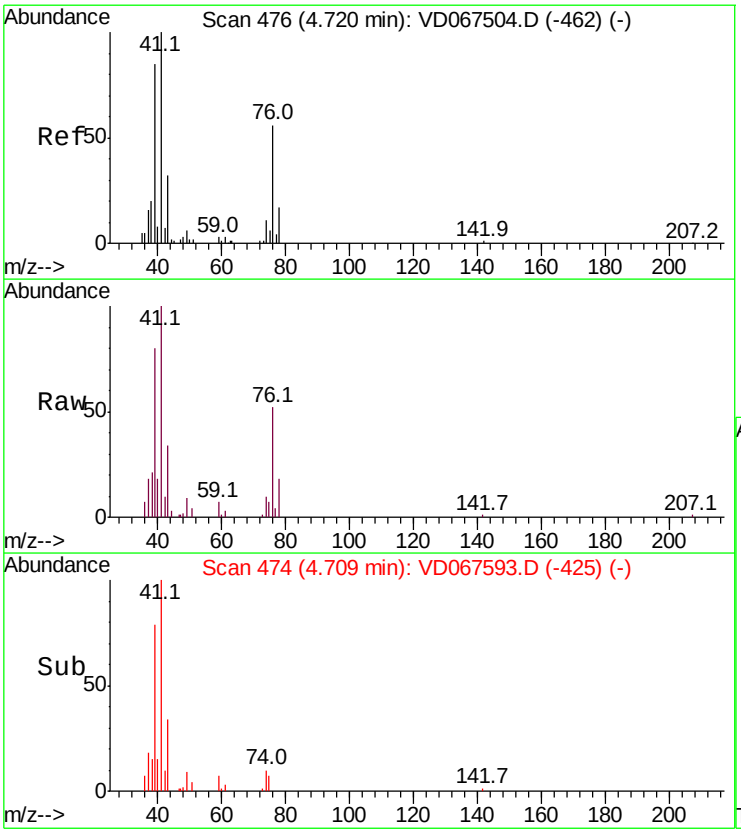
#17
Carbon Disulfide
Concen: 19.146 ug/l
RT: 4.40 min Scan# 422
Delta R.T. -0.01 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Instrument :
MSVOA_D
ClientSampleId :
VD1111SBS01

Tgt Ion: 76 Resp: 146102

Ion	Ratio	Lower	Upper
76	100		
78	8.2	7.2	10.8

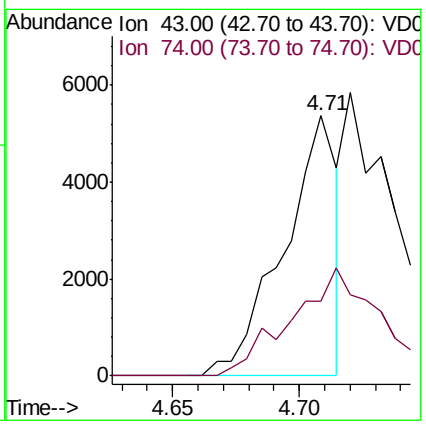


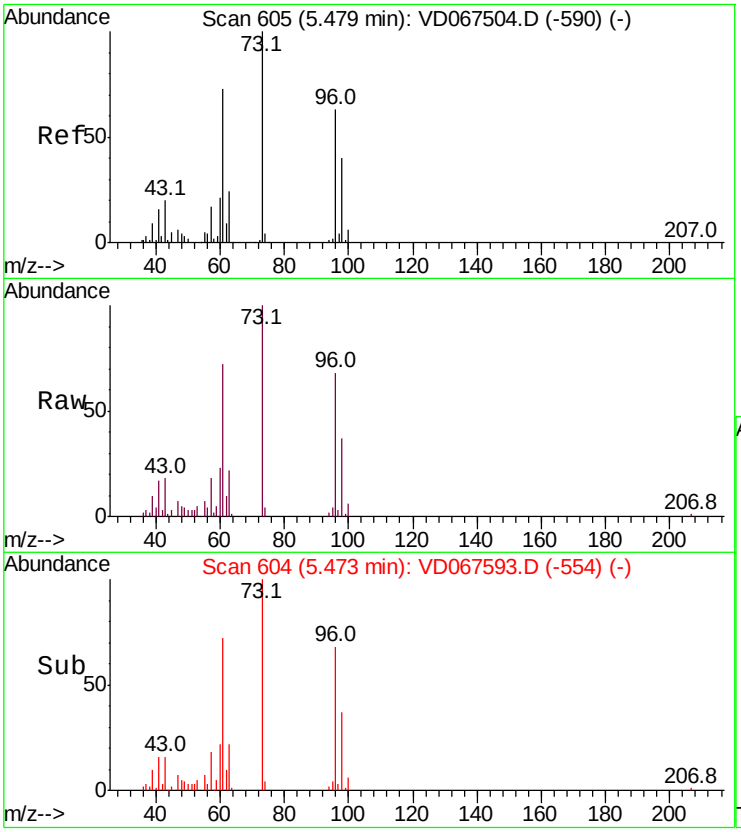


#18
Methyl Acetate
Concen: 9.789 ug/l
RT: 4.71 min Scan# 474
Delta R.T. -0.01 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Tgt Ion: 43 Resp: 7897

Ion	Ratio	Lower	Upper
43	100		
74	65.5	27.2	40.8#



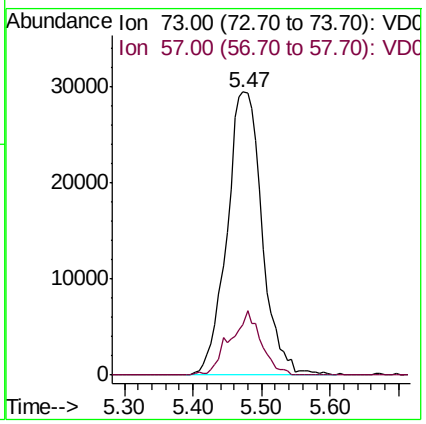


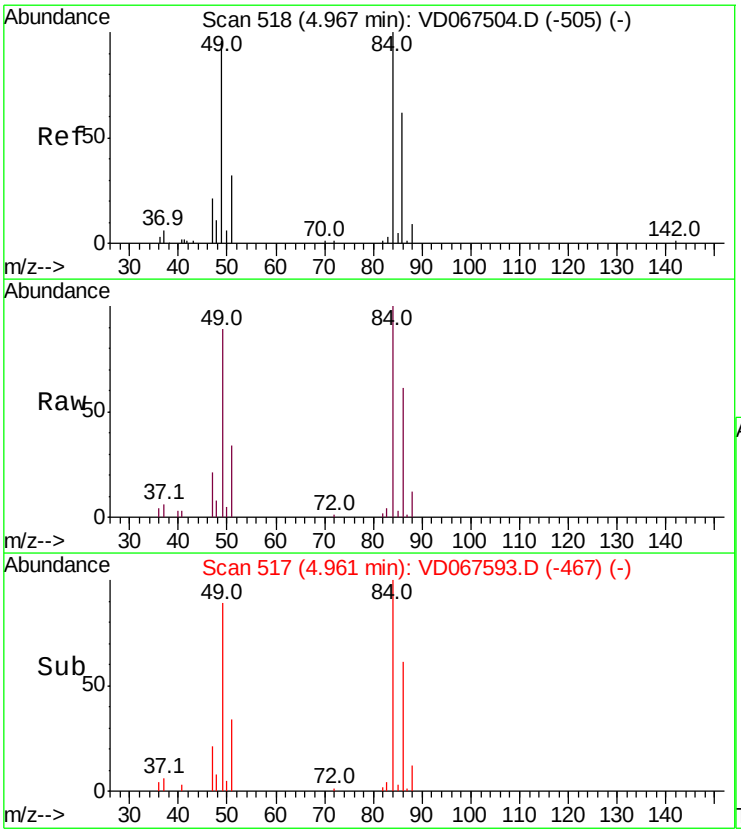
#19
Methyl tert-butyl Ether
Concen: 21.307 ug/l
RT: 5.47 min Scan# 604
Delta R.T. -0.01 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Instrument : MSVOA_D
ClientSampleId : VD1111SBS01

Tgt Ion: 73 Resp: 104666

Ion	Ratio	Lower	Upper
73	100		
57	17.8	13.4	20.0

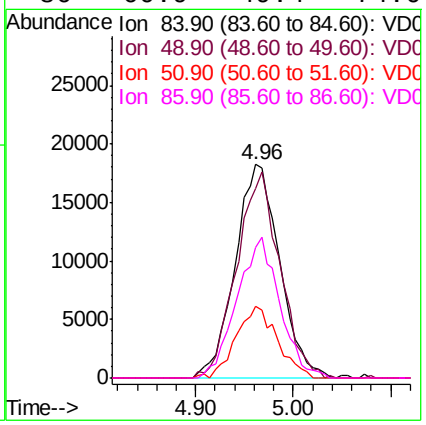


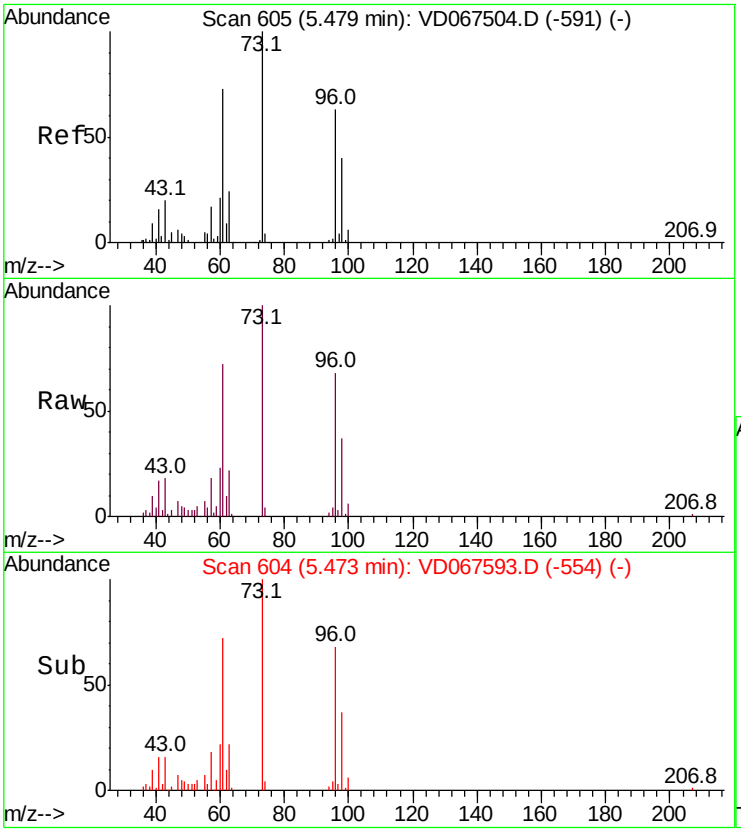


#20
Methylene Chloride
Concen: 21.034 ug/l
RT: 4.96 min Scan# 517
Delta R.T. -0.01 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Tgt Ion: 84 Resp: 58007

Ion	Ratio	Lower	Upper
84	100		
49	88.9	77.0	115.4
51	33.7	25.4	38.2
86	60.9	49.4	74.0



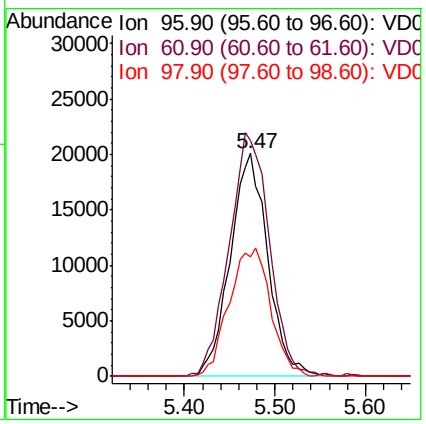


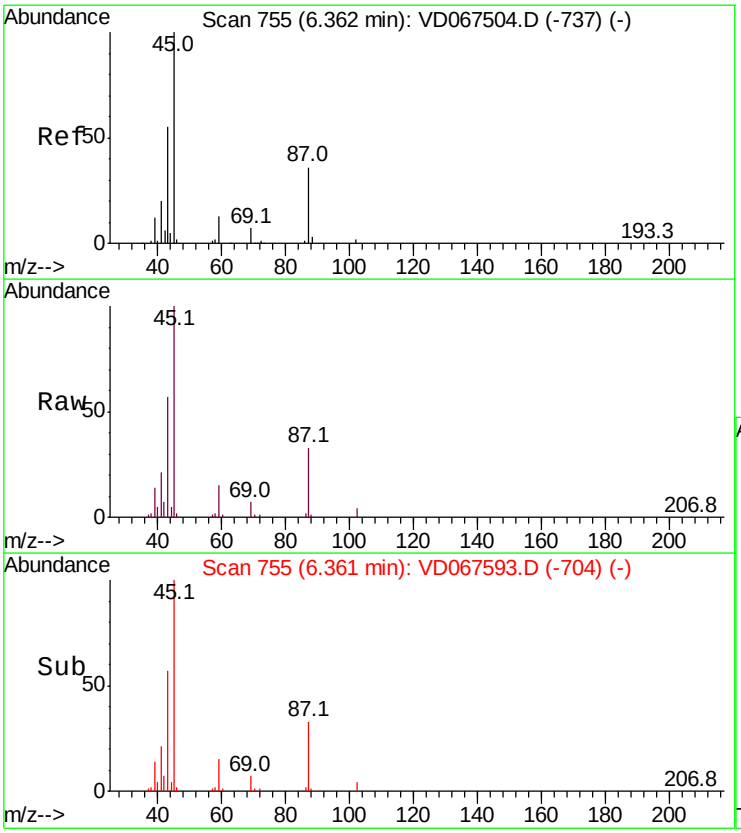
#21
trans-1,2-Dichloroethene
Concen: 19.929 ug/l
RT: 5.47 min Scan# 604
Delta R.T. -0.01 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Instrument :
MSVOA_D
ClientSampleId :
VD1111SBS01

Tgt Ion: 96 Resp: 57804

Ion	Ratio	Lower	Upper
96	100		
61	105.7	93.0	139.6
98	53.4	50.9	76.3

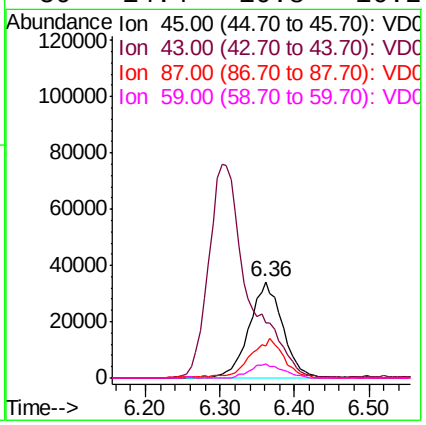


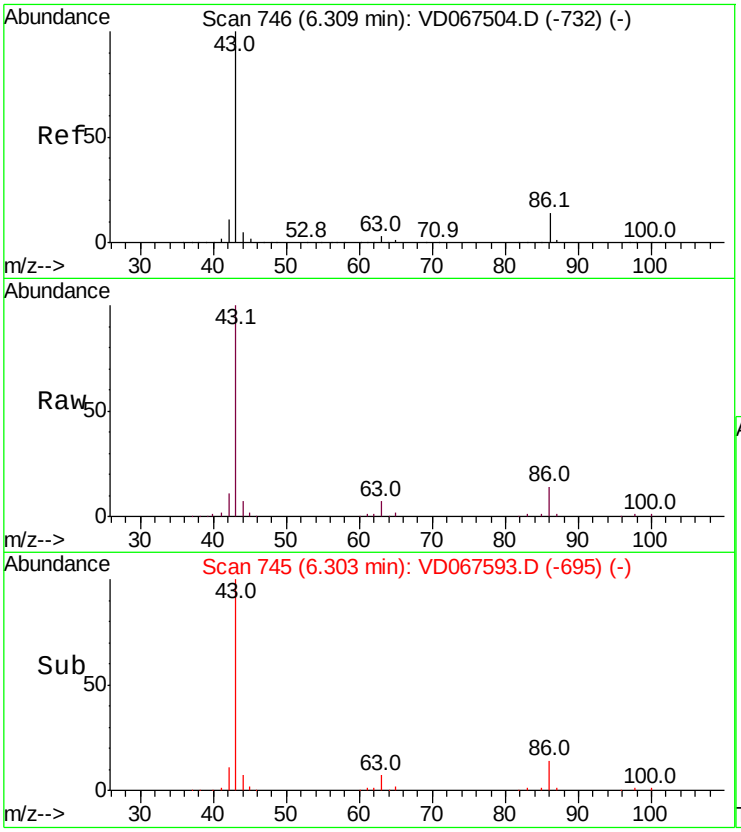


#22
Diisopropyl ether
Concen: 20.364 ug/l
RT: 6.36 min Scan# 755
Delta R.T. -0.00 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Tgt Ion: 45 Resp: 105770

Ion	Ratio	Lower	Upper
45	100		
43	55.8	46.2	69.4
87	32.9	29.4	44.2
59	14.4	10.8	16.2



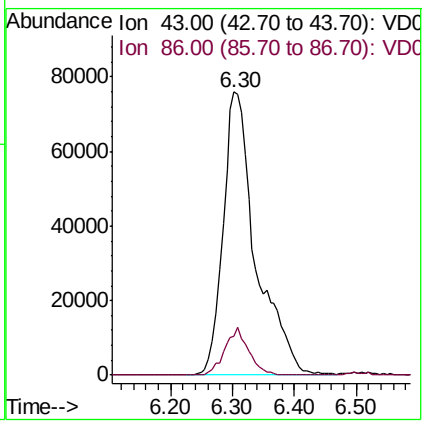


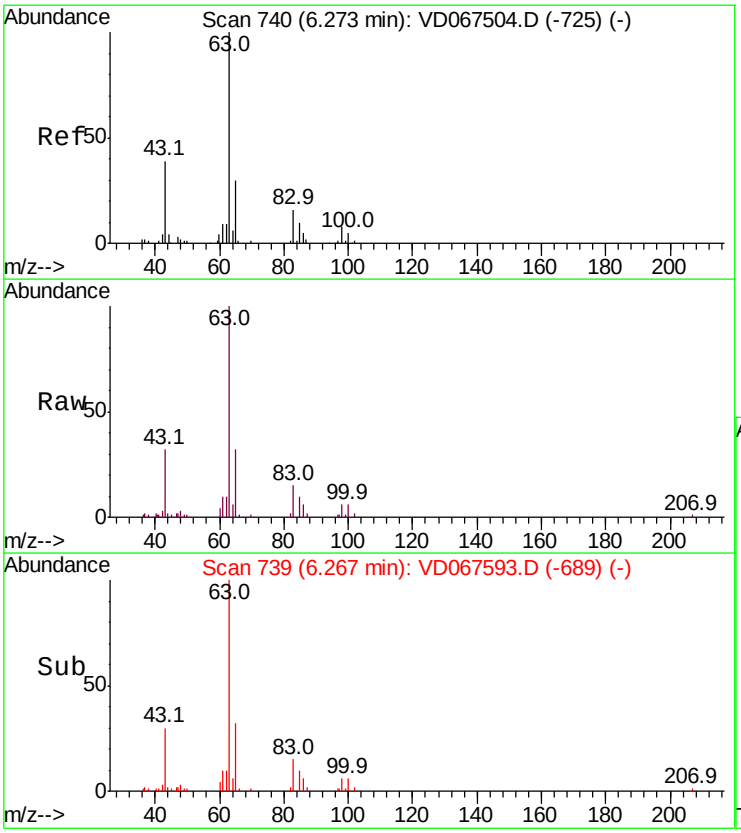
#23
Vinyl Acetate
Concen: 102.975 ug/l
RT: 6.30 min Scan# 745
Delta R.T. -0.01 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Instrument : MSVOA_D
ClientSampleId : VD1111SBS01

Tgt Ion: 43 Resp: 279962

Ion	Ratio	Lower	Upper
43	100		
86	13.9	11.6	17.4

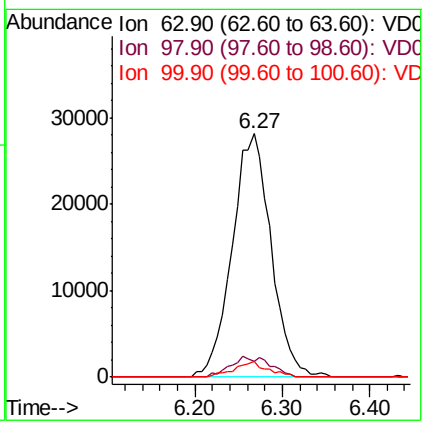


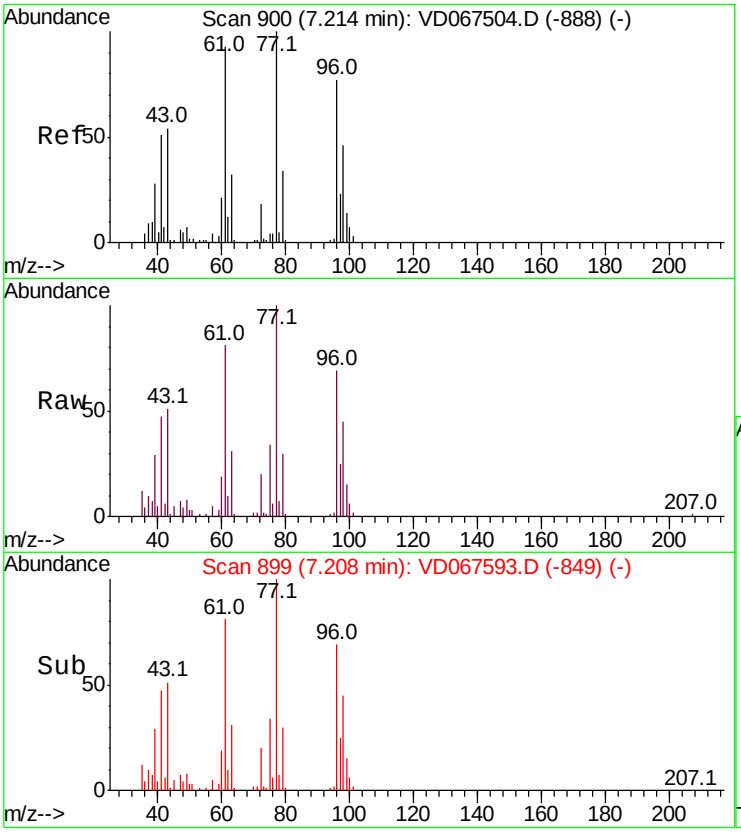


#24
1,1-Dichloroethane
Concen: 19.974 ug/l
RT: 6.27 min Scan# 739
Delta R.T. -0.01 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Tgt Ion: 63 Resp: 84872

Ion	Ratio	Lower	Upper
63	100		
98	6.4	3.9	11.5
100	6.4	2.6	7.8



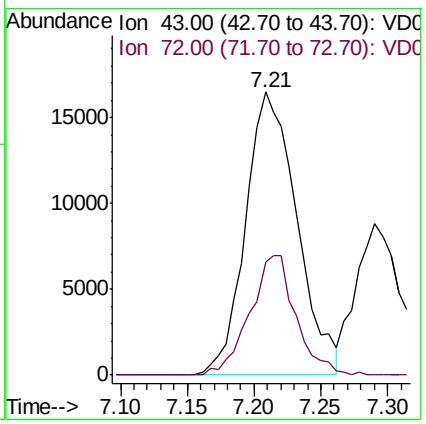


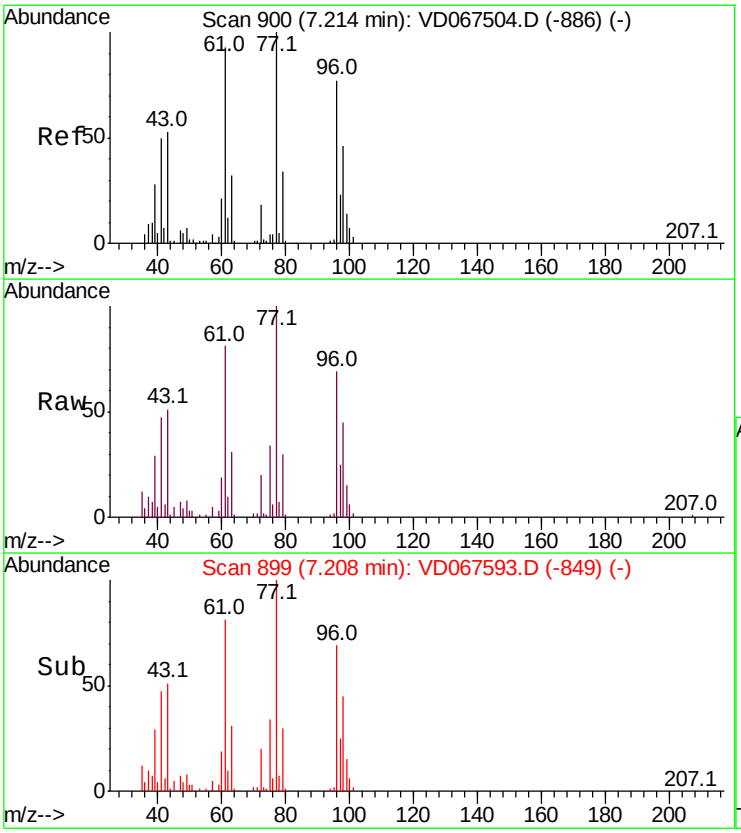
#25
2-Butanone
Concen: 105.466 ug/l
RT: 7.21 min Scan# 899
Delta R.T. -0.01 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Instrument :
MSVOA_D
ClientSampleId :
VD1111SBS01

Tgt Ion: 43 Resp: 43996

Ion	Ratio	Lower	Upper
43	100		
72	39.8	26.4	39.6#

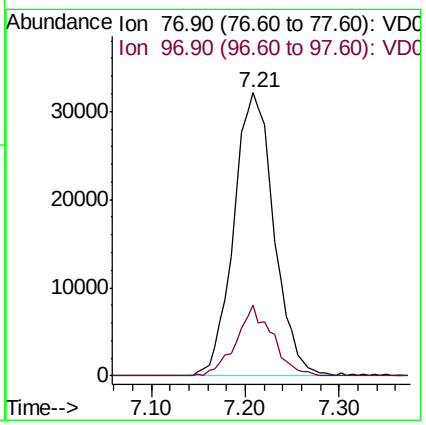


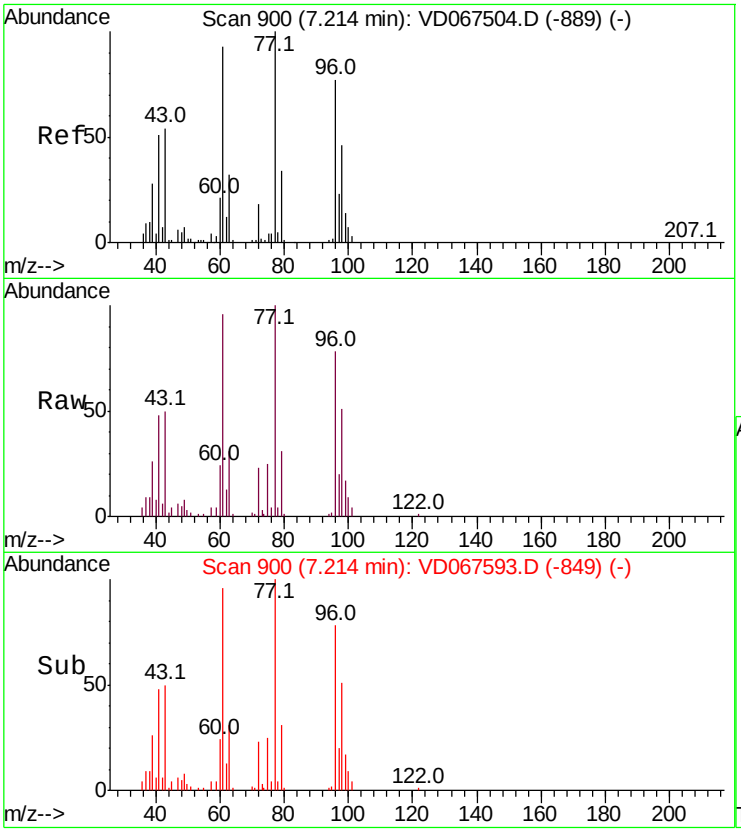


#26
2,2-Dichloropropane
Concen: 21.201 ug/l
RT: 7.21 min Scan# 899
Delta R.T. -0.01 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Tgt Ion: 77 Resp: 95074

Ion	Ratio	Lower	Upper
77	100		
97	22.6	11.1	33.3



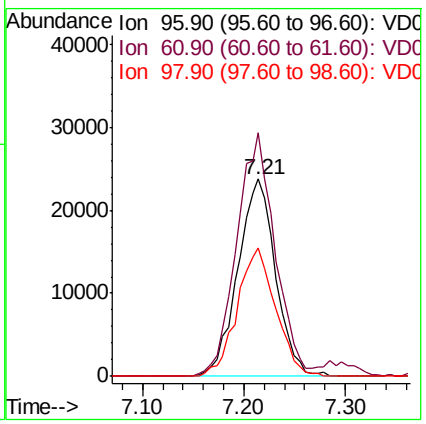


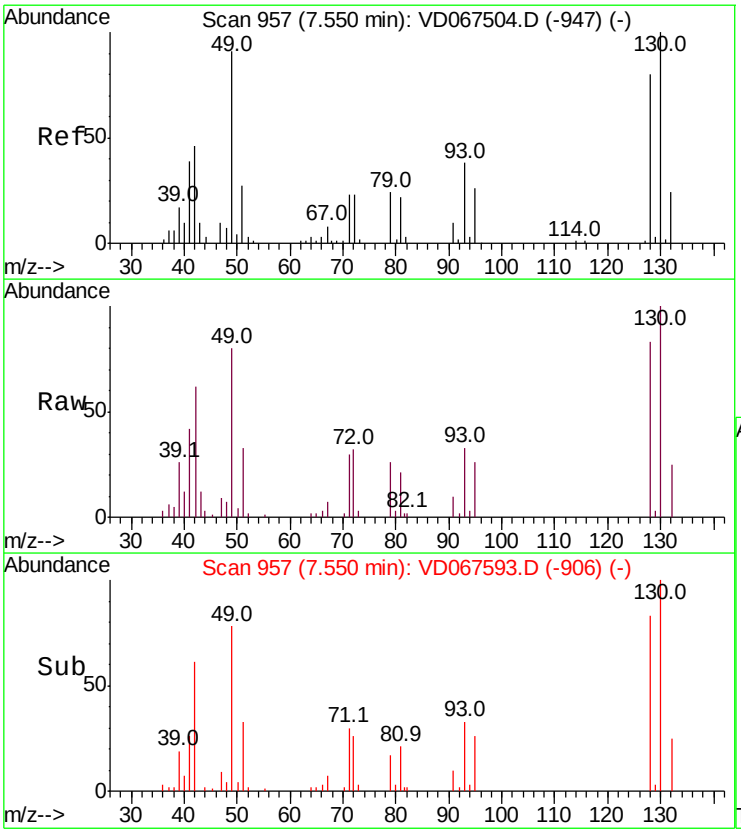
#27
cis-1,2-Dichloroethene
Concen: 20.422 ug/l
RT: 7.21 min Scan# 900
Delta R.T. -0.00 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Instrument : MSVOA_D
ClientSampleId : VD1111SBS01

Tgt Ion: 96 Resp: 61483

Ion	Ratio	Lower	Upper
96	100		
61	124.9	0.0	251.6
98	66.0	0.0	128.0

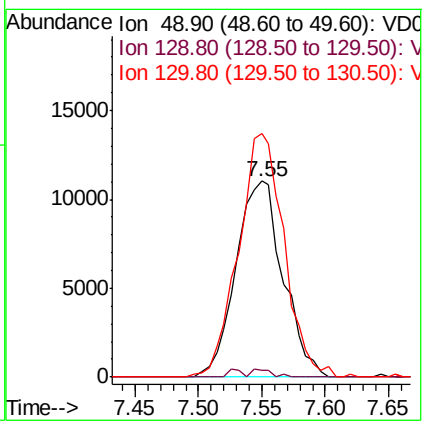


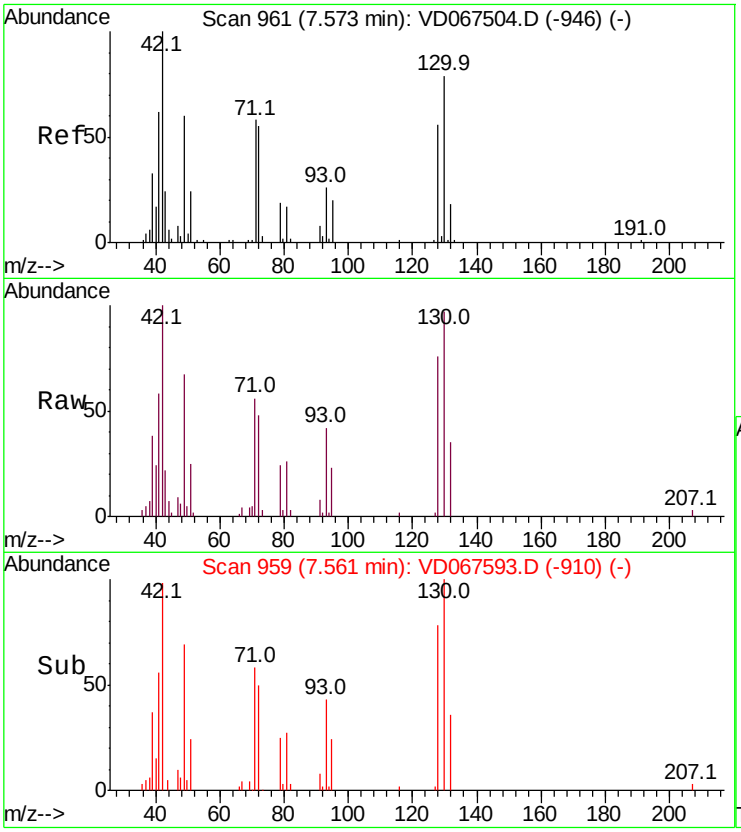


#28
Bromochloromethane
Concen: 18.882 ug/l
RT: 7.55 min Scan# 957
Delta R.T. -0.00 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Tgt Ion: 49 Resp: 28538

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	6.4
130	120.0	94.6	142.0



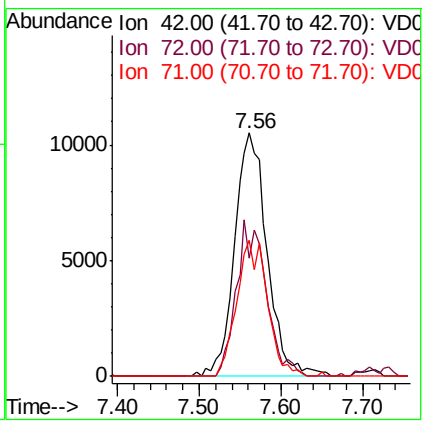


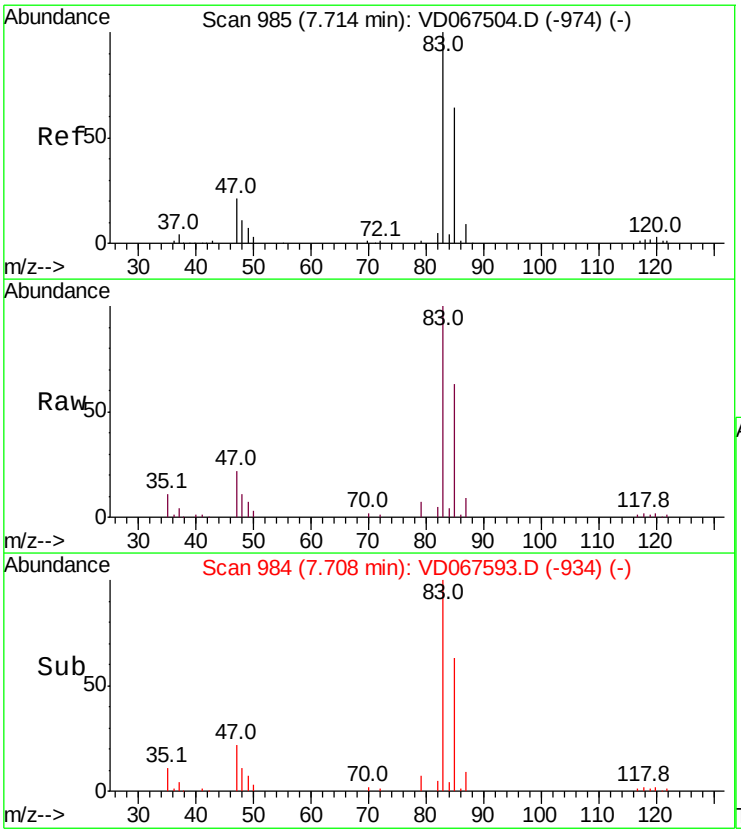
#29
Tetrahydrofuran
Concen: 116.472 ug/l
RT: 7.56 min Scan# 959
Delta R.T. -0.01 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Instrument : MSVOA_D
ClientSampleId : VD1111SBS01

Tgt Ion: 42 Resp: 29104

Ion	Ratio	Lower	Upper
42	100		
72	58.4	46.3	69.5
71	52.9	44.0	66.0

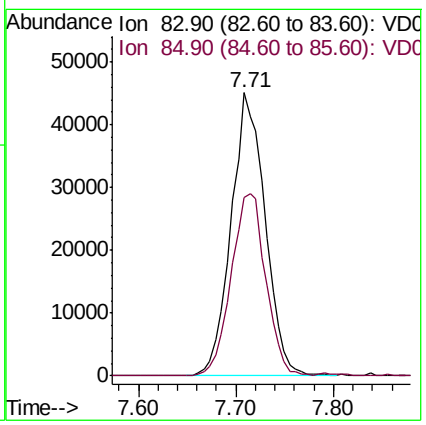


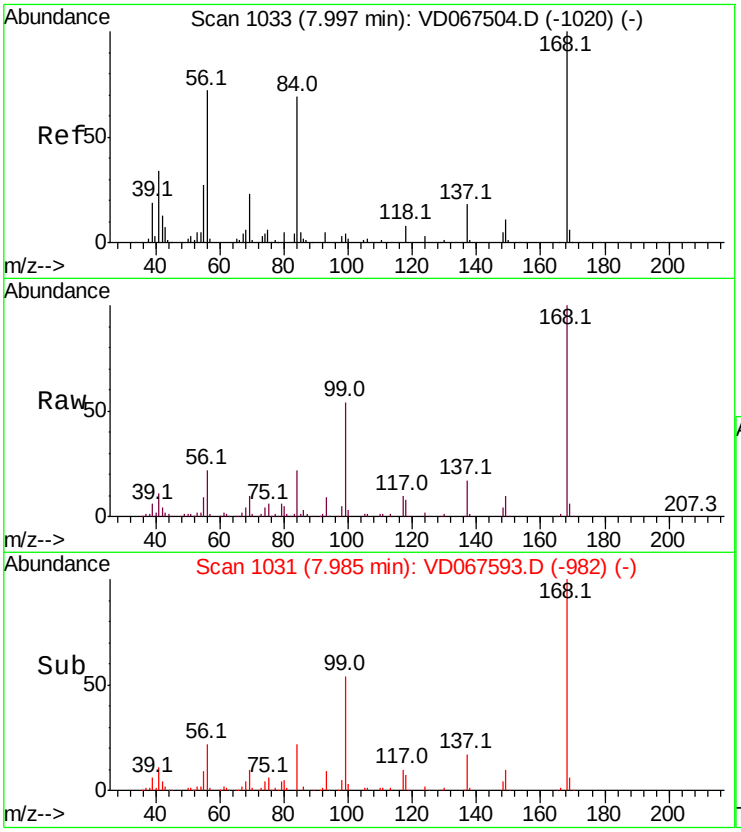


#30
Chloroform
Concen: 21.515 ug/l
RT: 7.71 min Scan# 984
Delta R.T. -0.01 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Tgt Ion: 83 Resp: 109063

Ion	Ratio	Lower	Upper
83	100		
85	63.1	51.5	77.3



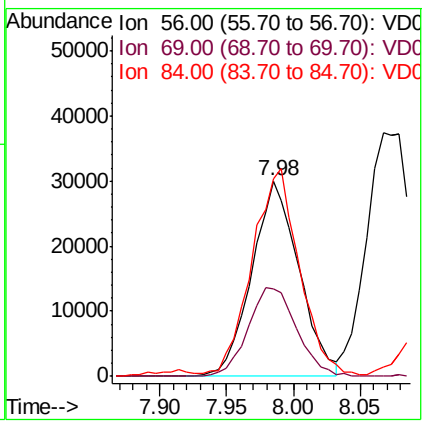


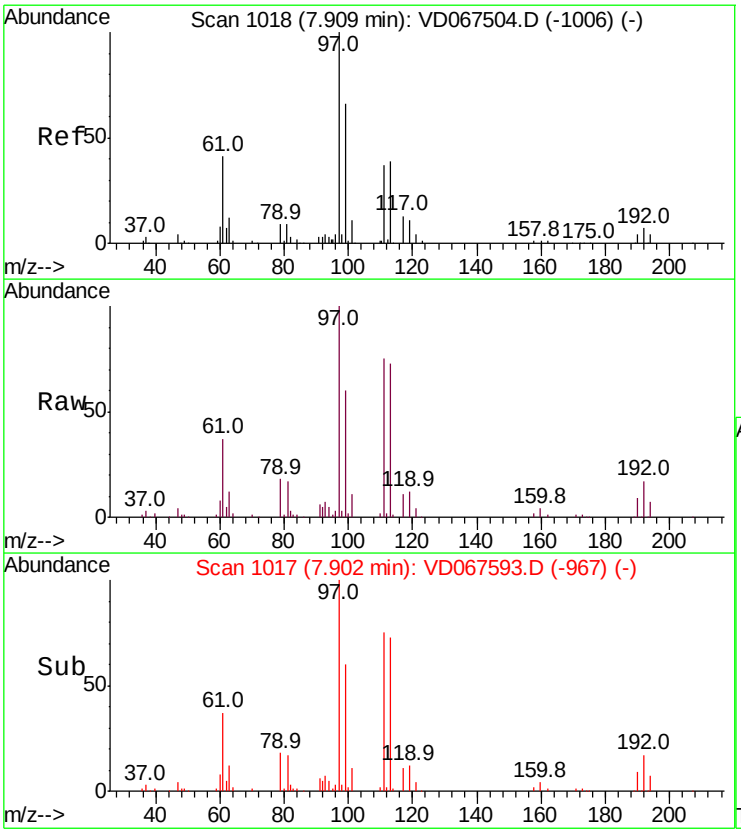
#31
Cyclohexane
Concen: 19.393 ug/l
RT: 7.98 min Scan# 1031
Delta R.T. -0.01 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Instrument : MSVOA_D
ClientSampleId : VD1111SBS01

Tgt Ion: 56 Resp: 73379

Ion	Ratio	Lower	Upper
56	100		
69	44.9	25.9	38.9#
84	99.0	76.2	114.4

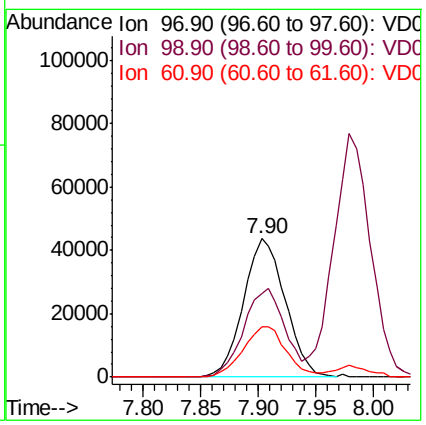


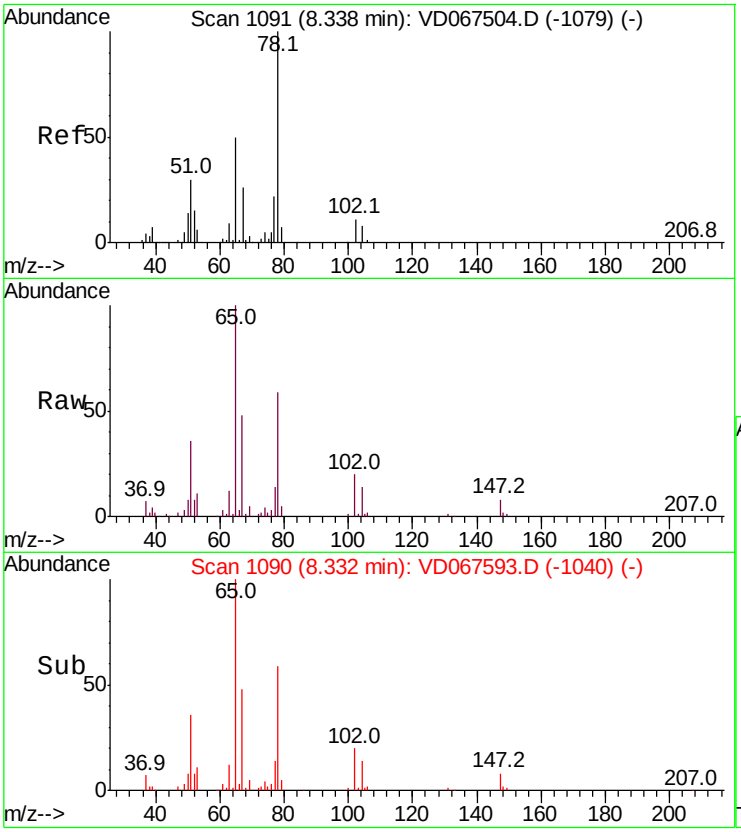


#32
1,1,1-Trichloroethane
Concen: 21.024 ug/l
RT: 7.90 min Scan# 1017
Delta R.T. -0.01 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Tgt Ion: 97 Resp: 109958

Ion	Ratio	Lower	Upper
97	100		
99	62.9	51.8	77.6
61	37.6	30.5	45.7



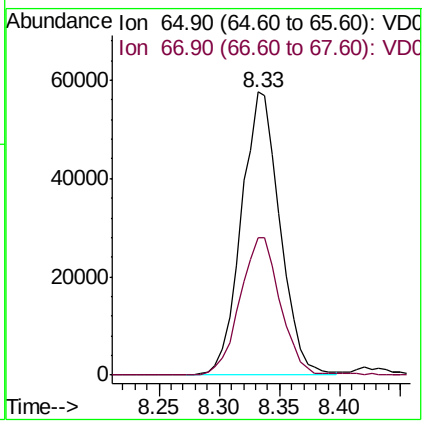


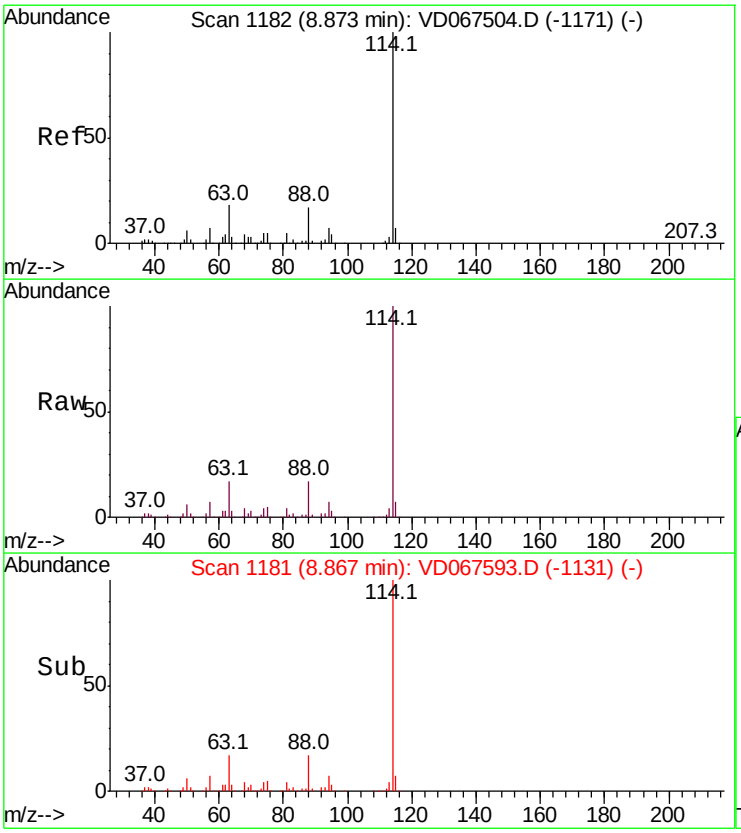
#33
1,2-Dichloroethane-d4
Concen: 49.089 ug/l
RT: 8.33 min Scan# 1090
Delta R.T. -0.01 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Instrument : MSVOA_D
ClientSampleId : VD1111SBS01

Tgt Ion: 65 Resp: 128067

Ion	Ratio	Lower	Upper
65	100		
67	50.4	0.0	99.4

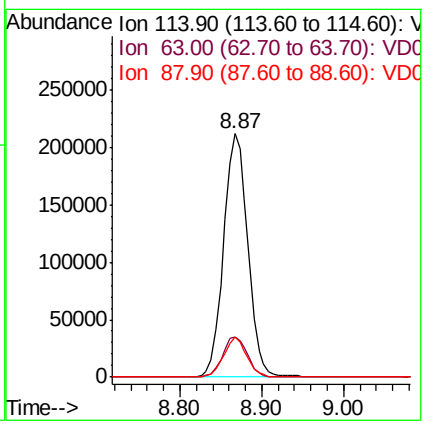


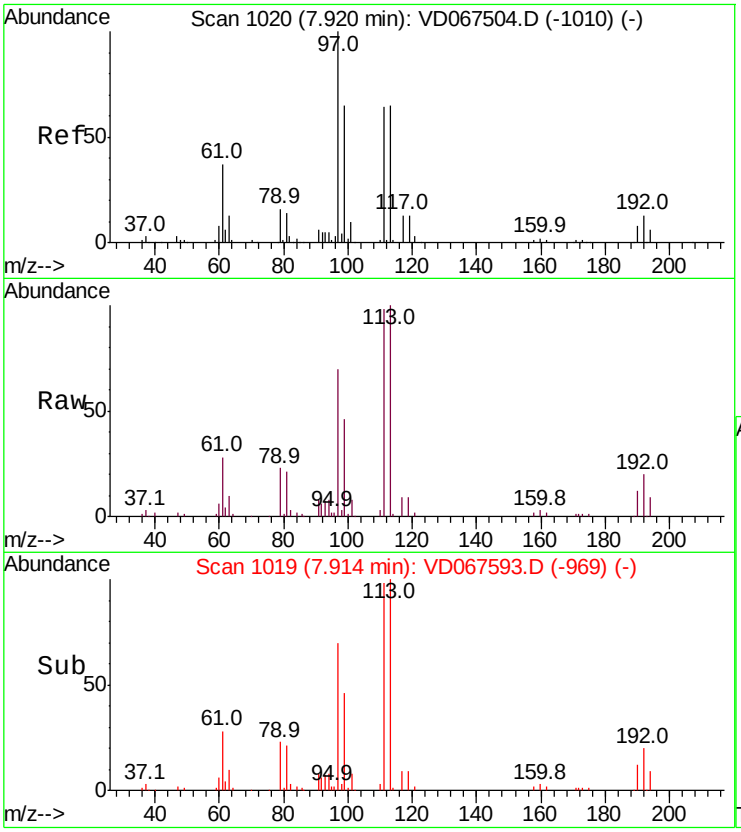


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.87 min Scan# 1181
Delta R.T. -0.01 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Tgt Ion:114 Resp: 436995

Ion	Ratio	Lower	Upper
114	100		
63	16.5	0.0	35.0
88	16.6	0.0	33.0



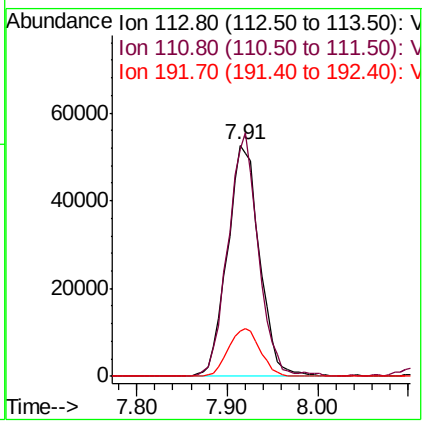


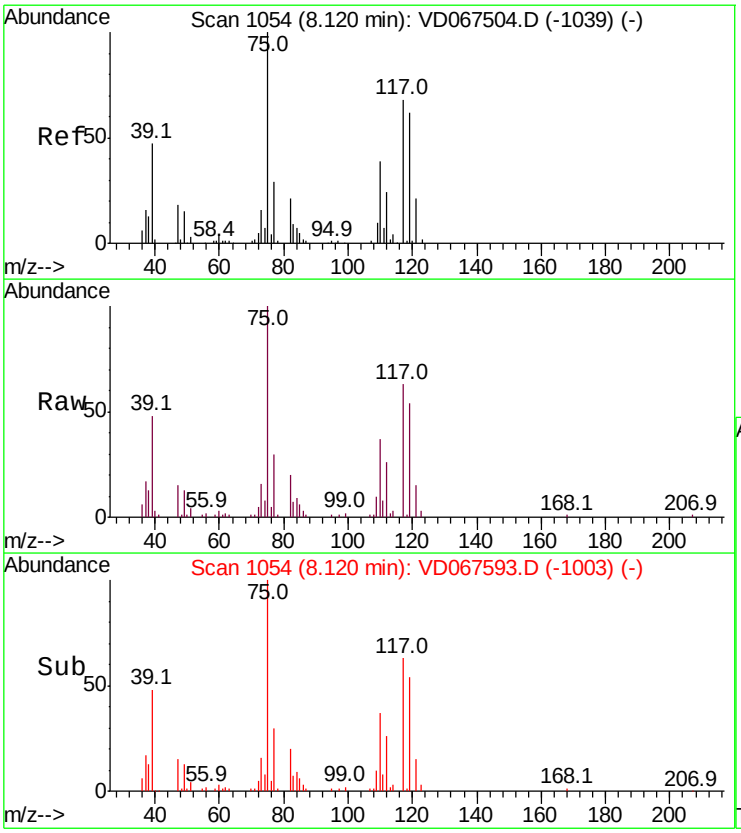
#35
Dibromofluoromethane
Concen: 49.265 ug/l
RT: 7.91 min Scan# 1019
Delta R.T. -0.01 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Instrument : MSVOA_D
ClientSampleId : VD1111SBS01

Tgt Ion:113 Resp: 129709

Ion	Ratio	Lower	Upper
113	100		
111	99.7	80.0	120.0
192	20.5	16.3	24.5

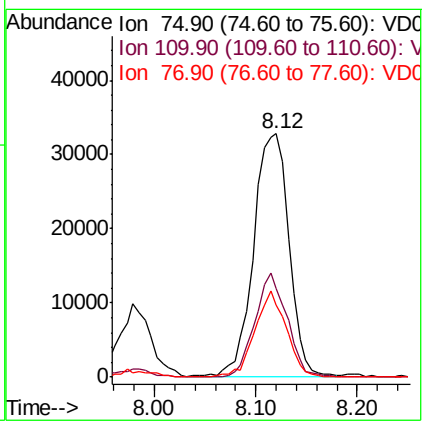


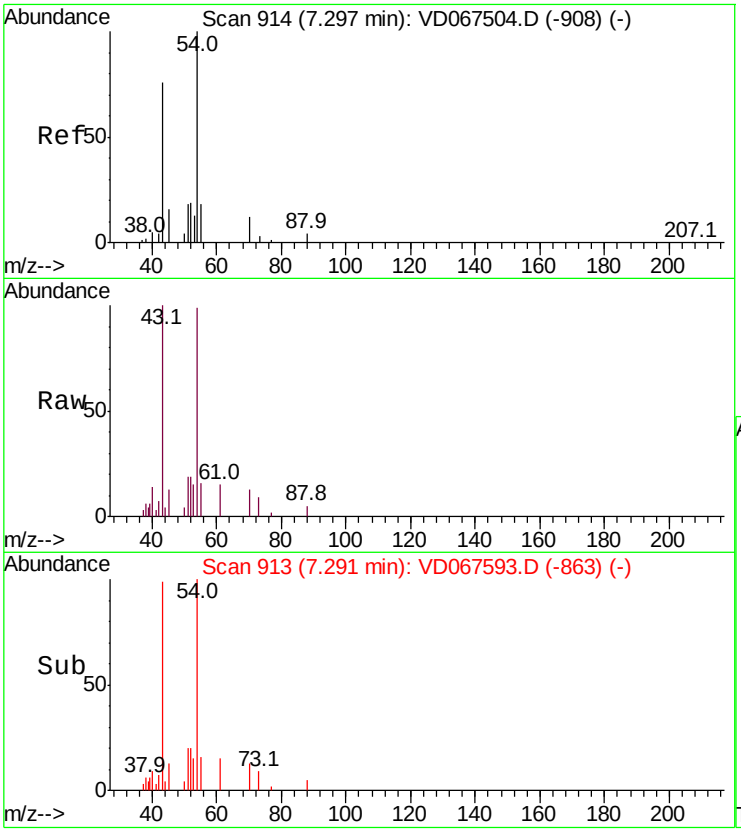


#36
1,1-Dichloropropene
Concen: 21.416 ug/l
RT: 8.12 min Scan# 1054
Delta R.T. -0.00 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Tgt Ion: 75 Resp: 80108

Ion	Ratio	Lower	Upper
75	100		
110	38.3	19.9	59.7
77	31.3	24.8	37.2



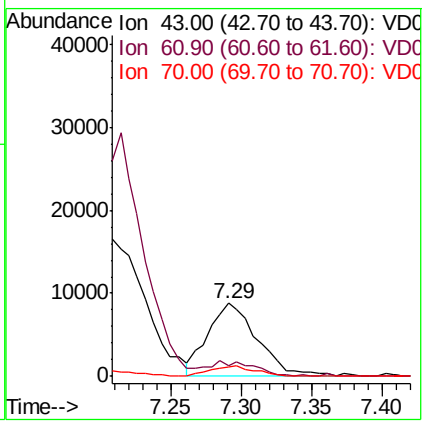


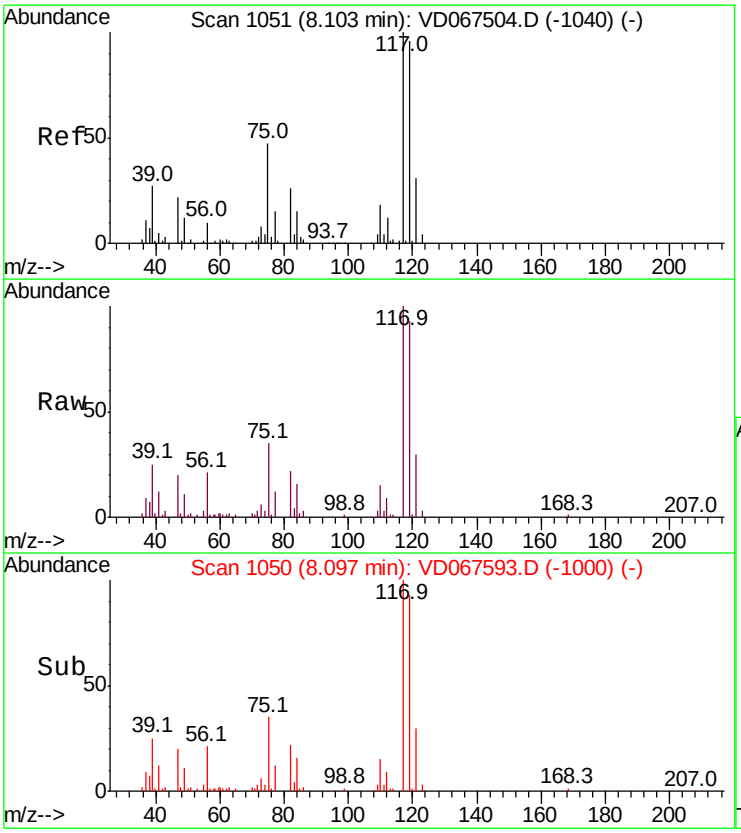
#37
Ethyl Acetate
Concen: 22.172 ug/l
RT: 7.29 min Scan# 913
Delta R.T. -0.01 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Instrument : MSVOA_D
ClientSampleId : VD1111SBS01

Tgt Ion: 43 Resp: 21532

Ion	Ratio	Lower	Upper
43	100		
61	19.4	12.8	19.2#
70	12.7	11.7	17.5

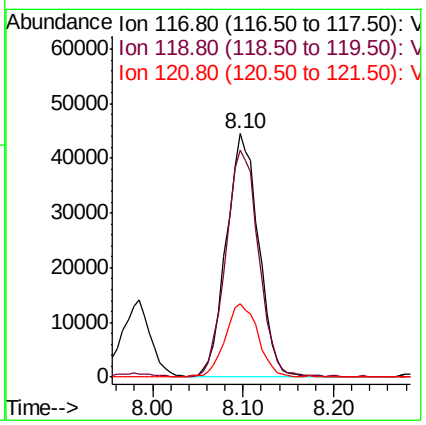


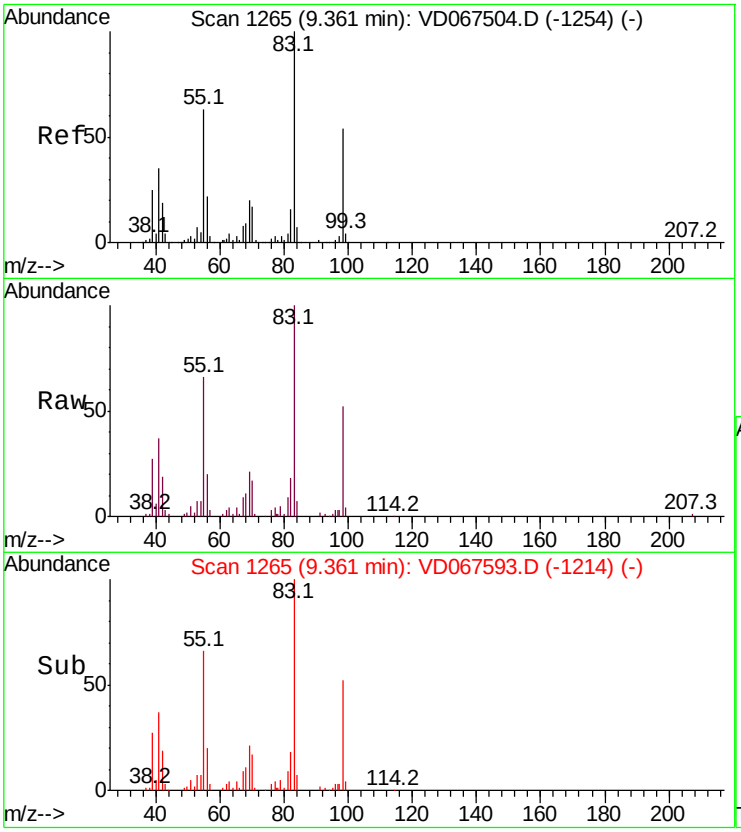


#38
Carbon Tetrachloride
Concen: 22.716 ug/l
RT: 8.10 min Scan# 1050
Delta R.T. -0.01 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Tgt Ion:117 Resp: 110400

Ion	Ratio	Lower	Upper
117	100		
119	93.2	76.9	115.3
121	30.2	24.5	36.7



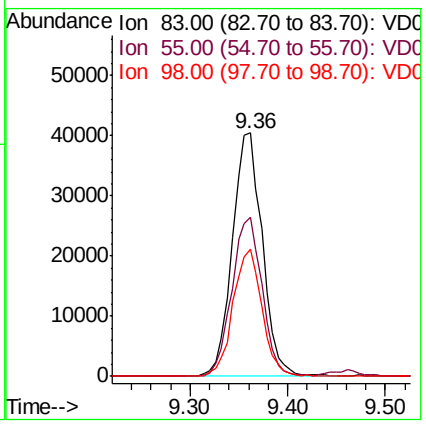


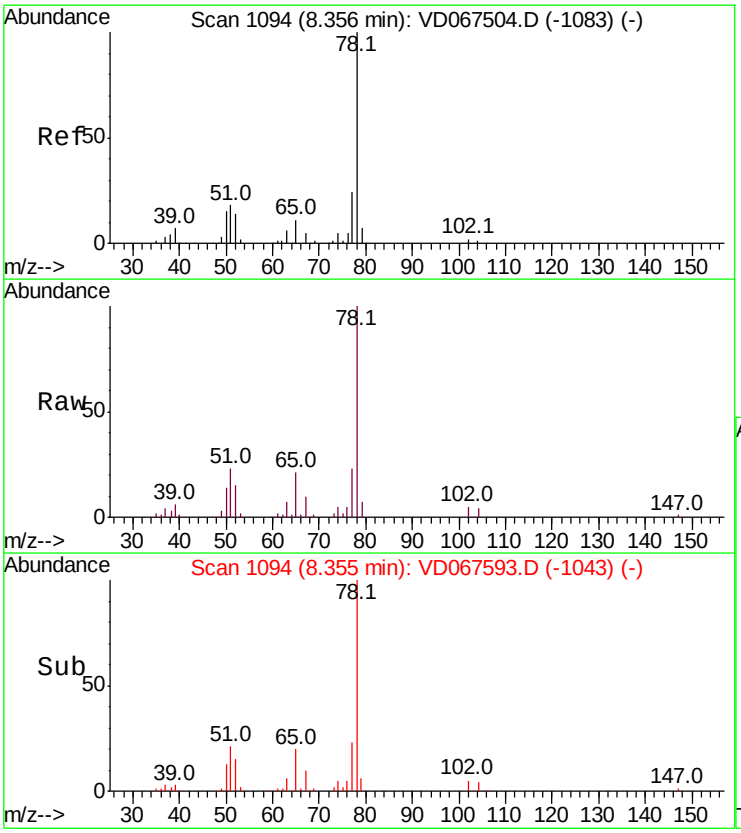
#39
Methylcyclohexane
Concen: 19.712 ug/l
RT: 9.36 min Scan# 1265
Delta R.T. -0.00 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Instrument : MSVOA_D
ClientSampleId : VD1111SBS01

Tgt Ion: 83 Resp: 86782

Ion	Ratio	Lower	Upper
83	100		
55	65.6	50.5	75.7
98	52.1	43.4	65.0

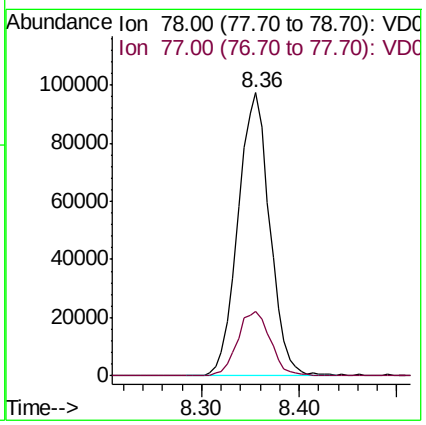


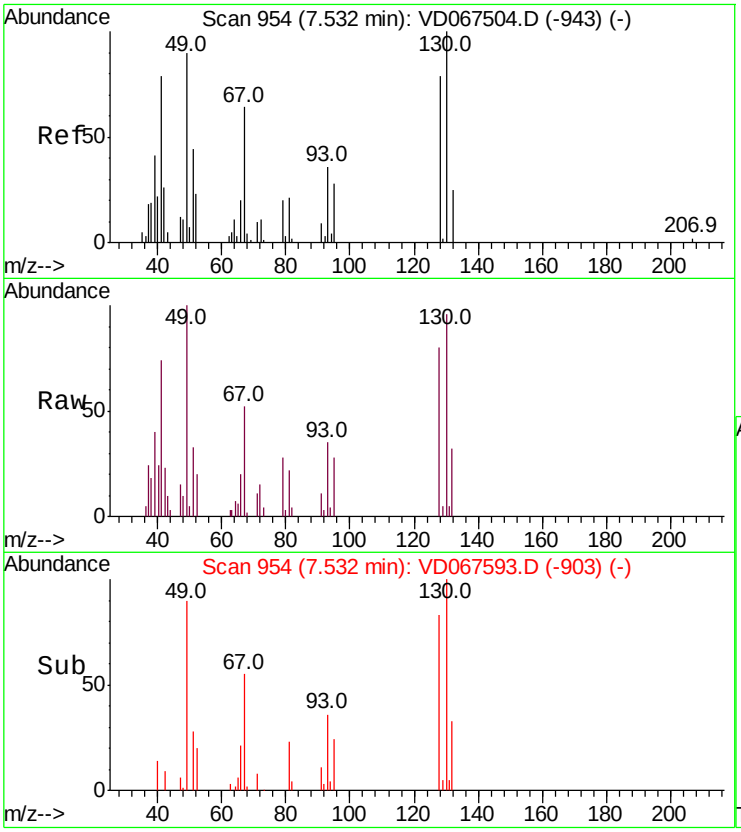


#40
Benzene
Concen: 21.769 ug/l
RT: 8.36 min Scan# 1094
Delta R.T. -0.00 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Tgt Ion: 78 Resp: 220572

Ion	Ratio	Lower	Upper
78	100		
77	22.9	19.1	28.7



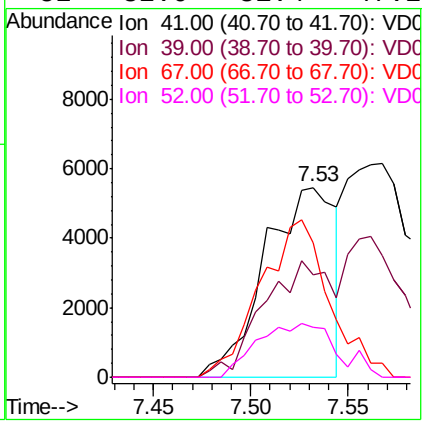


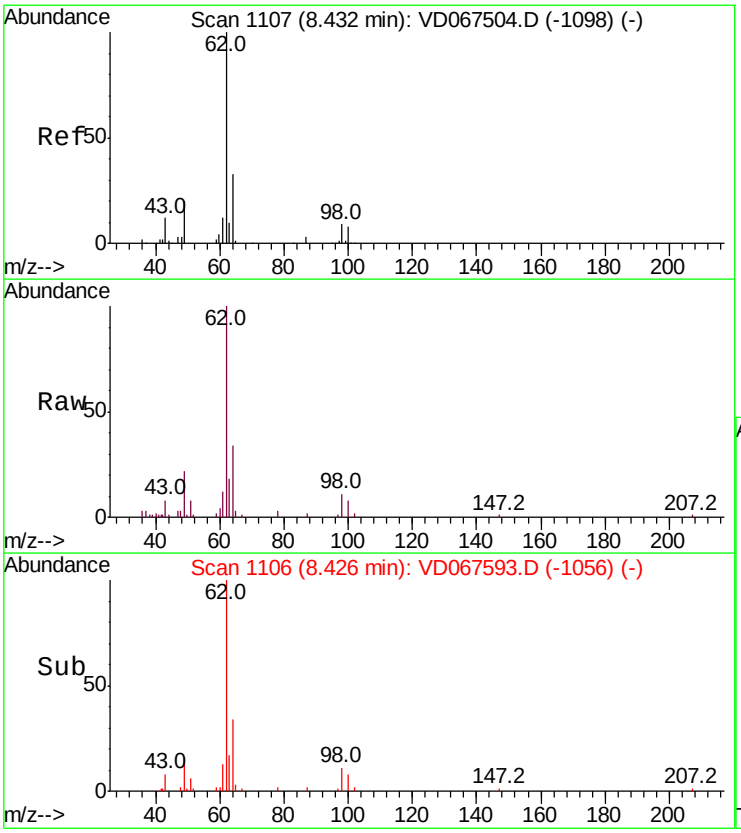
#41
Methacrylonitrile
Concen: 23.518 ug/l
RT: 7.53 min Scan# 954
Delta R.T. -0.00 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Instrument : MSVOA_D
ClientSampleId : VD1111SBS01

Tgt Ion: 41 Resp: 13652

Ion	Ratio	Lower	Upper
41	100		
39	59.1	51.3	76.9
67	81.0	78.9	118.3
52	32.0	31.4	47.2

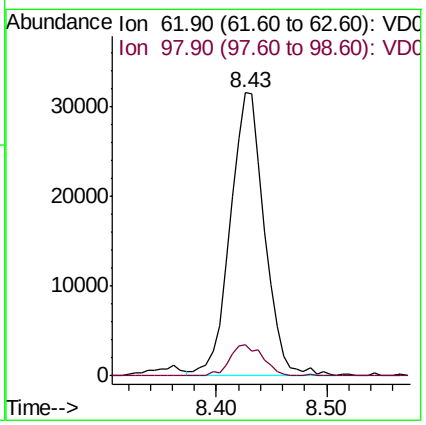


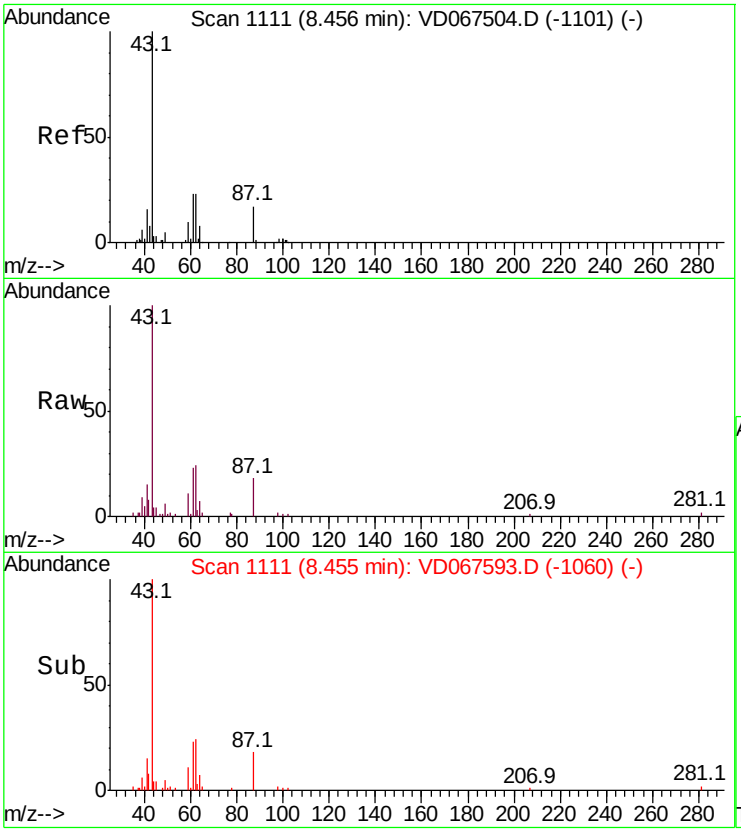


#42
1,2-Dichloroethane
Concen: 21.927 ug/l
RT: 8.43 min Scan# 1106
Delta R.T. -0.01 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Tgt Ion: 62 Resp: 68643

Ion	Ratio	Lower	Upper
62	100		
98	10.6	0.0	19.8



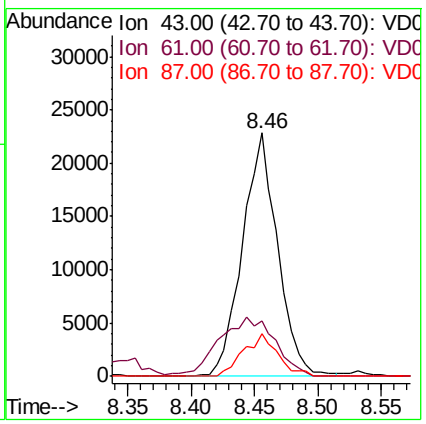


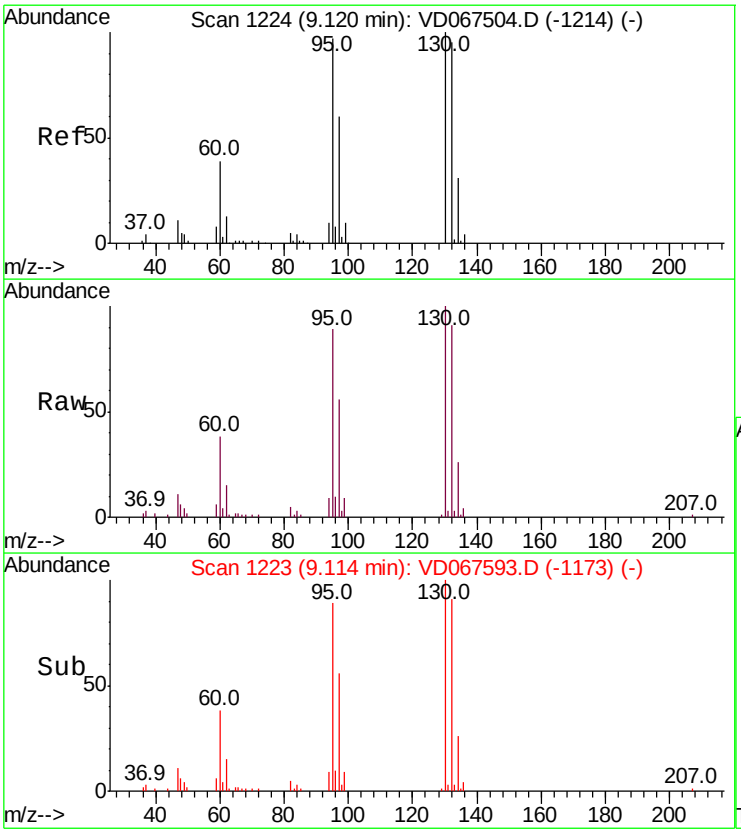
#43
Isopropyl Acetate
Concen: 23.065 ug/l
RT: 8.46 min Scan# 1111
Delta R.T. -0.00 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Instrument : MSVOA_D
ClientSampleId : VD1111SBS01

Tgt Ion: 43 Resp: 44298

Ion	Ratio	Lower	Upper
43	100		
61	38.8	30.5	45.7
87	17.0	14.7	22.1

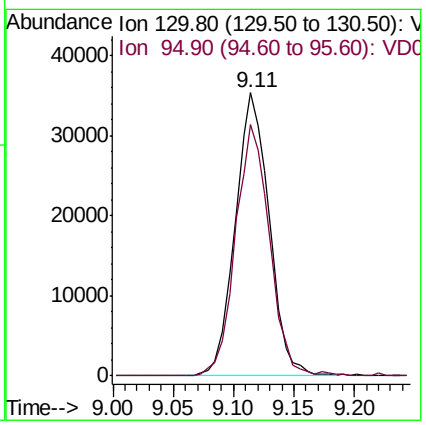


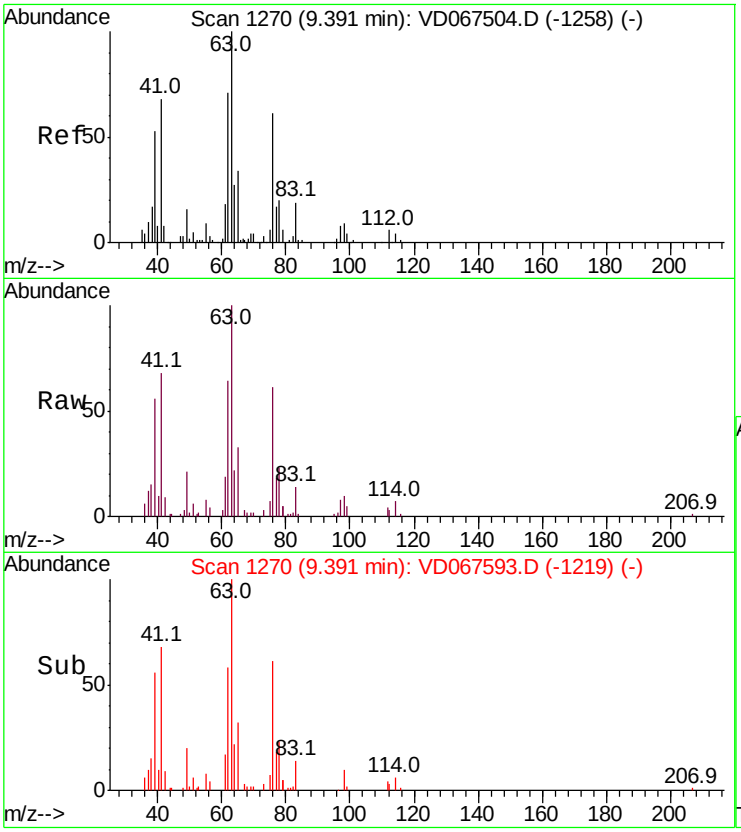


#44
Trichloroethene
Concen: 20.798 ug/l
RT: 9.11 min Scan# 1223
Delta R.T. -0.01 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Tgt Ion:130 Resp: 69292

Ion	Ratio	Lower	Upper
130	100		
95	89.0	0.0	194.4



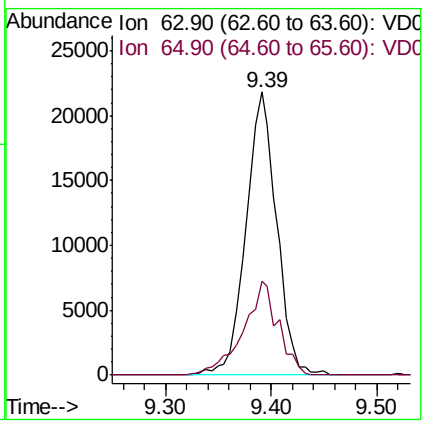


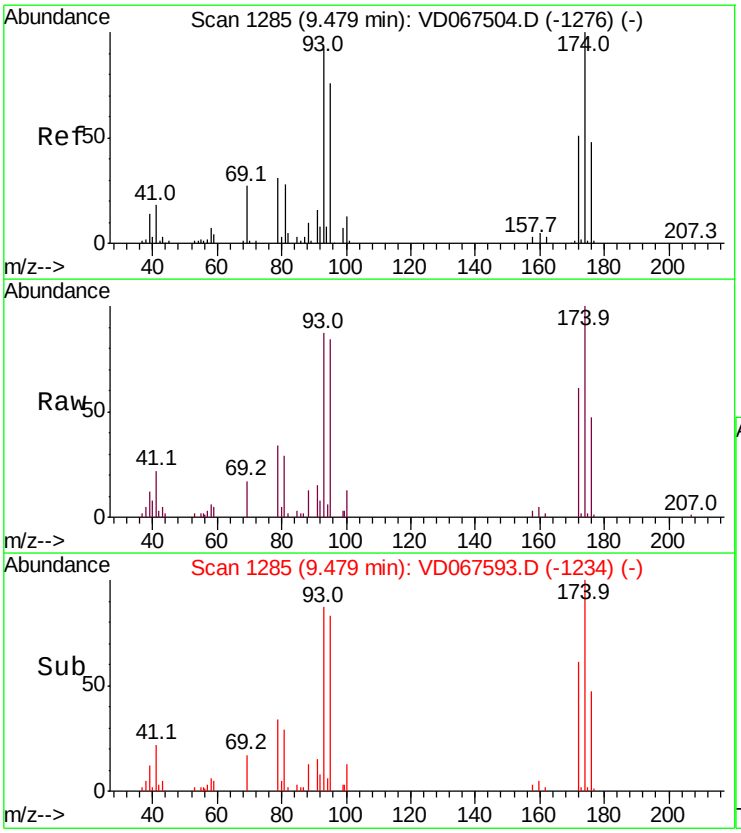
#45
1,2-Dichloropropane
Concen: 20.160 ug/l
RT: 9.39 min Scan# 1270
Delta R.T. -0.00 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Instrument :
MSVOA_D
ClientSampleId :
VD1111SBS01

Tgt Ion: 63 Resp: 44165

Ion	Ratio	Lower	Upper
63	100		
65	33.2	26.9	40.3

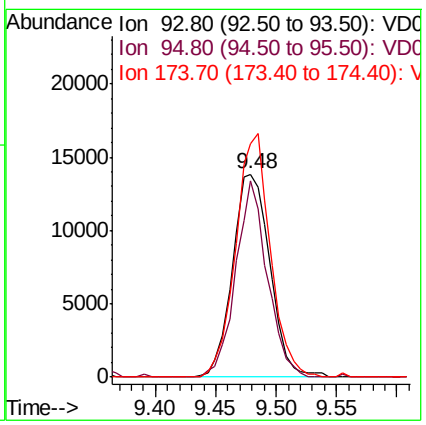


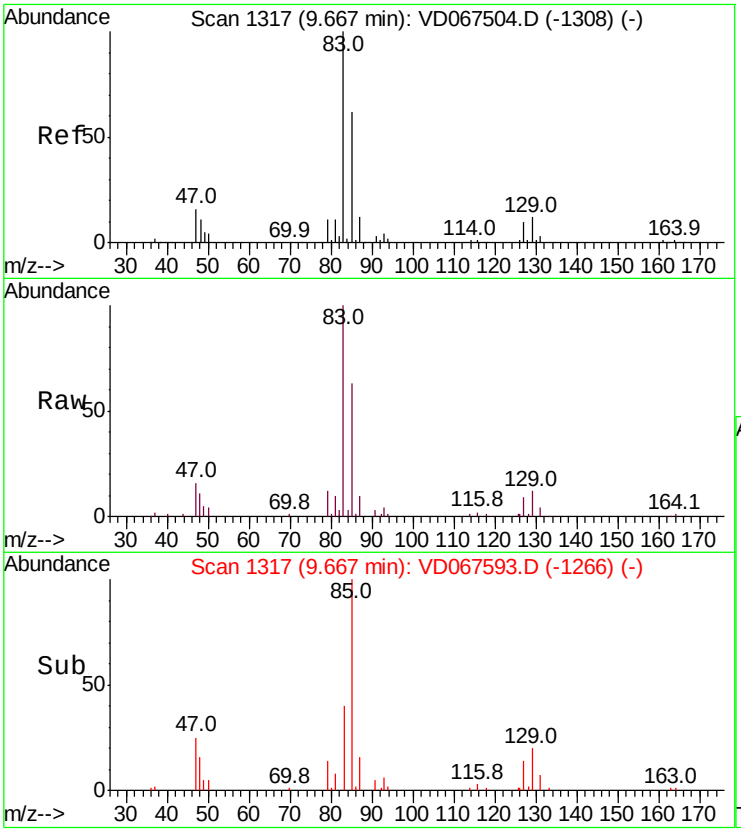


#46
Dibromomethane
Concen: 21.456 ug/l
RT: 9.48 min Scan# 1285
Delta R.T. -0.00 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Tgt Ion: 93 Resp: 29886

Ion	Ratio	Lower	Upper
93	100		
95	81.4	66.4	99.6
174	110.7	88.2	132.4



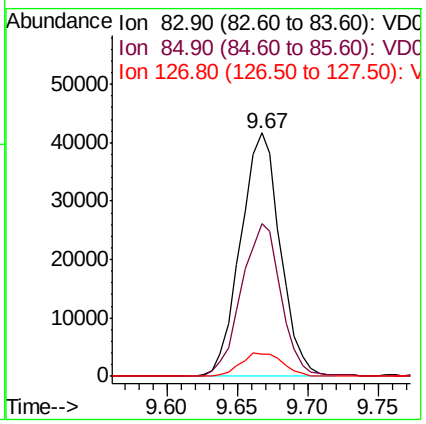


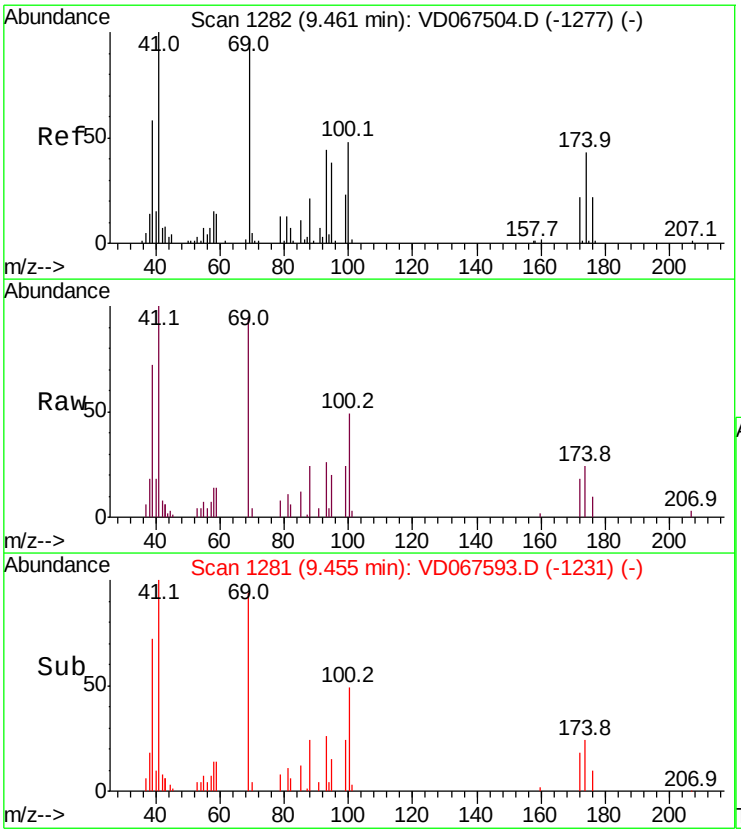
#47
Bromodichloromethane
Concen: 21.725 ug/l
RT: 9.67 min Scan# 1317
Delta R.T. -0.00 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Instrument :
MSVOA_D
ClientSampleId :
VD1111SBS01

Tgt Ion: 83 Resp: 82251

Ion	Ratio	Lower	Upper
83	100		
85	62.5	49.4	74.2
127	8.9	7.7	11.5

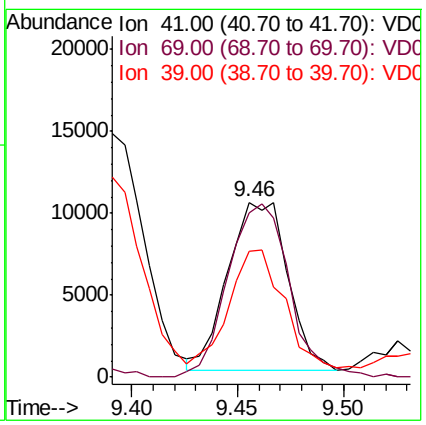


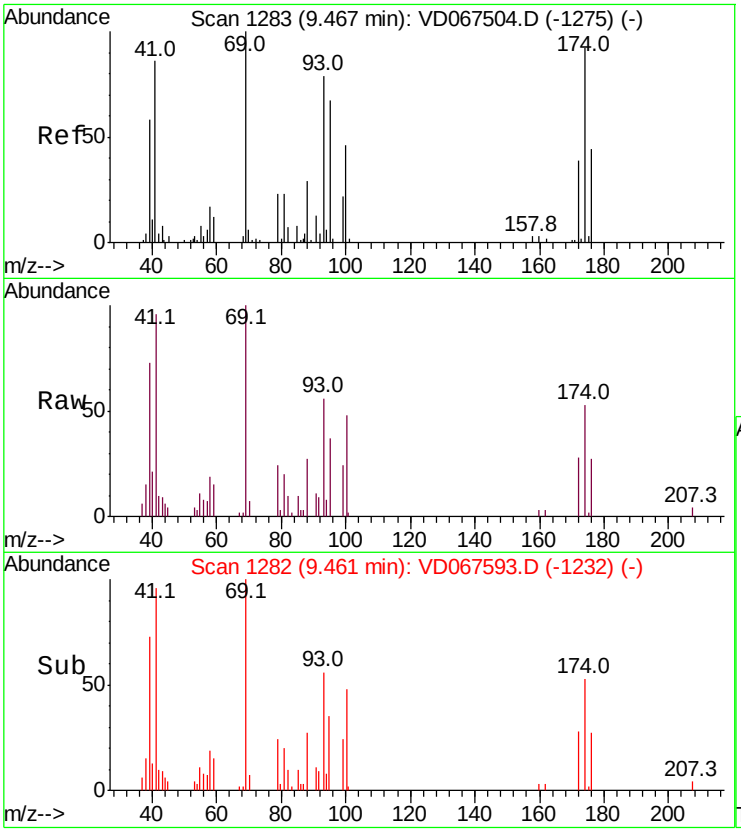


#48
Methyl methacrylate
Concen: 20.323 ug/l
RT: 9.46 min Scan# 1281
Delta R.T. -0.01 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Tgt Ion: 41 Resp: 20153

Ion	Ratio	Lower	Upper
41	100		
69	106.2	80.6	121.0
39	66.9	50.2	75.4



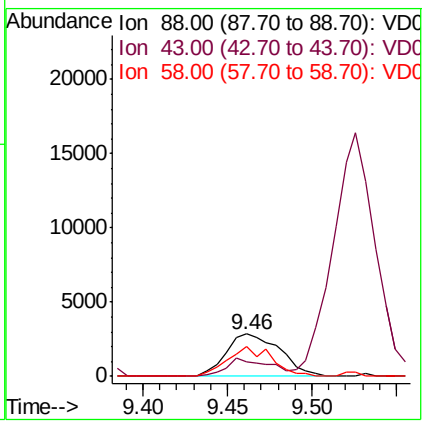


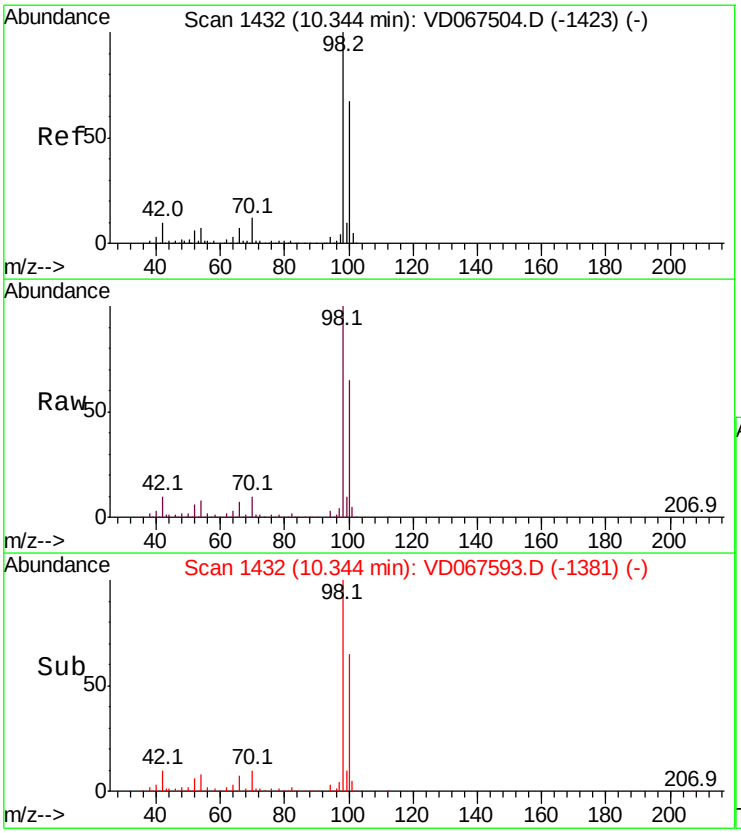
#49
1,4-Dioxane
Concen: 451.261 ug/l
RT: 9.46 min Scan# 1282
Delta R.T. -0.01 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Instrument : MSVOA_D
ClientSampleId : VD1111SBS01

Tgt Ion: 88 Resp: 6381

Ion	Ratio	Lower	Upper
88	100		
43	33.7	23.6	35.4
58	57.5	44.7	67.1

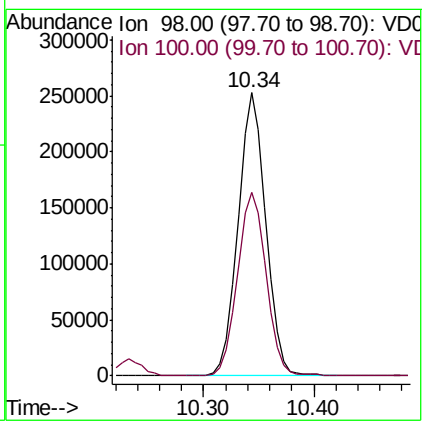


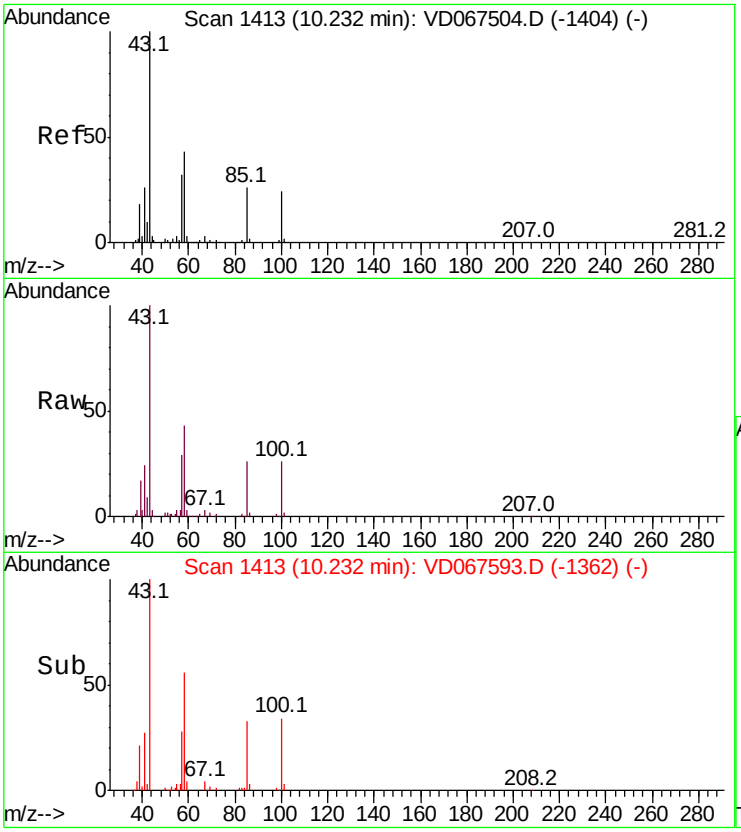


#50
Toluene-d8
Concen: 48.240 ug/l
RT: 10.34 min Scan# 1432
Delta R.T. -0.00 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Tgt Ion: 98 Resp: 446345

Ion	Ratio	Lower	Upper
98	100		
100	67.1	53.0	79.6



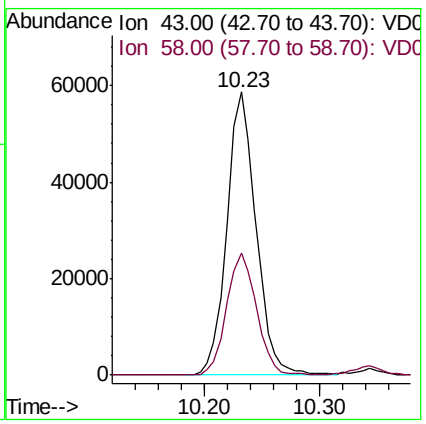


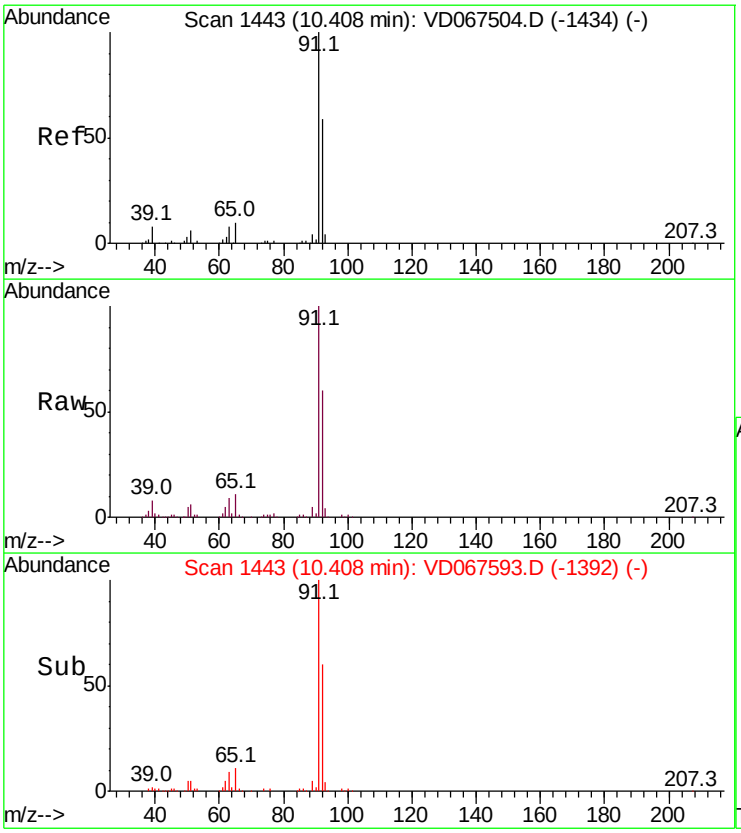
#51
4-Methyl-2-Pentanone
Concen: 111.805 ug/l
RT: 10.23 min Scan# 1413
Delta R.T. -0.00 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Instrument : MSVOA_D
ClientSampleId : VD1111SBS01

Tgt Ion: 43 Resp: 102696

Ion	Ratio	Lower	Upper
43	100		
58	44.5	35.6	53.4

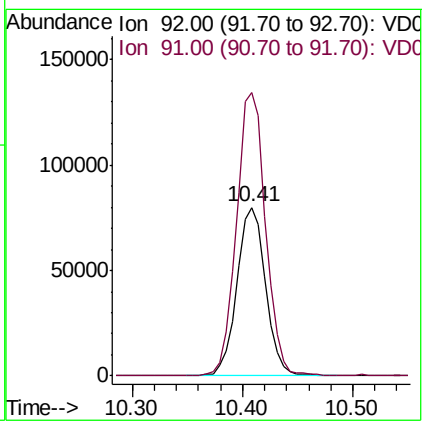


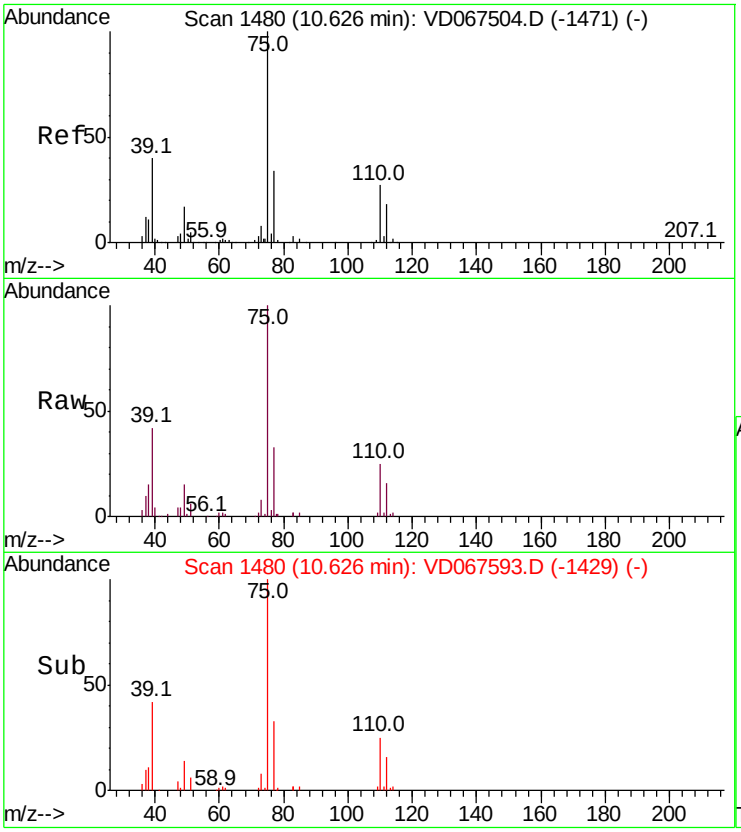


#52
Toluene
Concen: 21.528 ug/l
RT: 10.41 min Scan# 1443
Delta R.T. -0.00 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Tgt Ion: 92 Resp: 146101

Ion	Ratio	Lower	Upper
92	100		
91	171.0	137.0	205.6



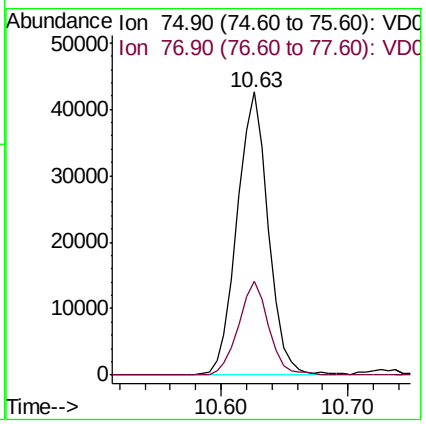


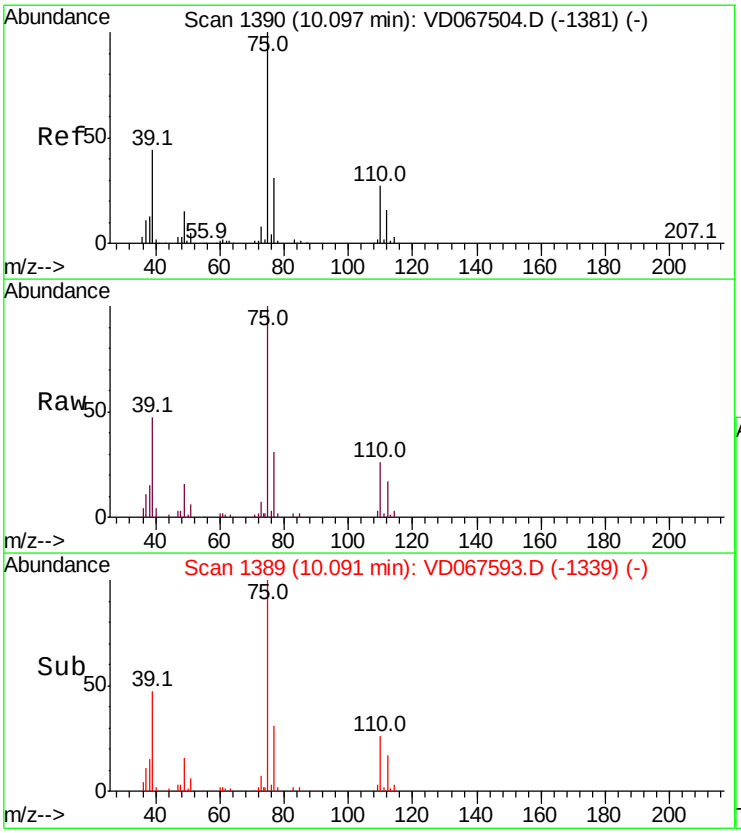
#53
t-1,3-Dichloropropene
Concen: 22.402 ug/l
RT: 10.63 min Scan# 1480
Delta R.T. -0.00 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Instrument :
MSVOA_D
ClientSampleId :
VD1111SBS01

Tgt Ion: 75 Resp: 72637

Ion	Ratio	Lower	Upper
75	100		
77	33.2	27.0	40.6

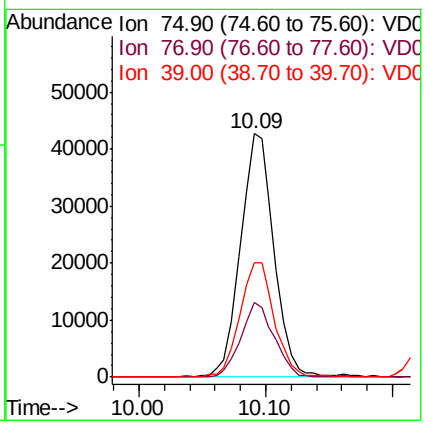


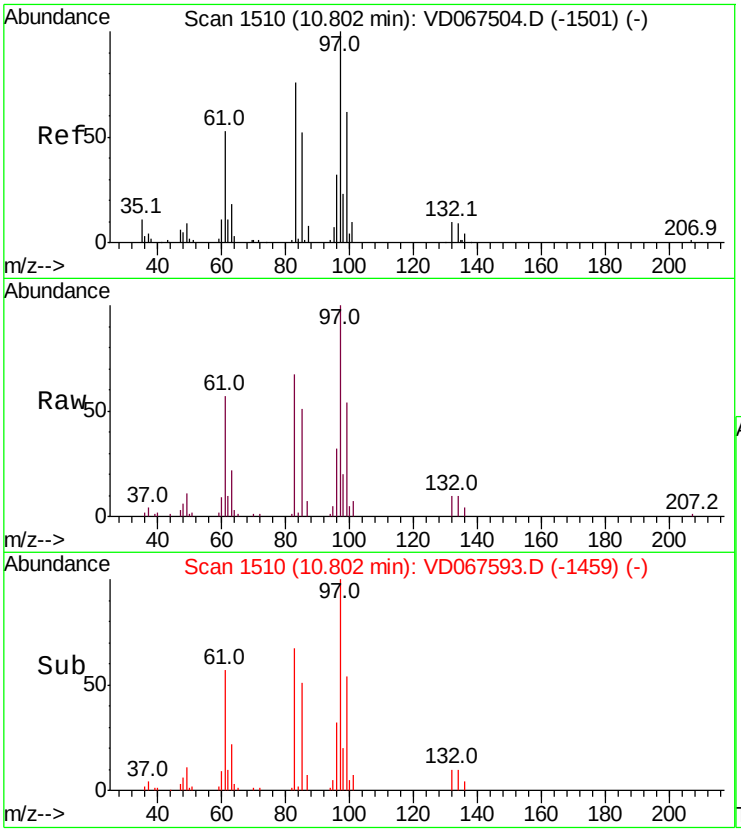


#54
cis-1,3-Dichloropropene
Concen: 20.247 ug/l
RT: 10.09 min Scan# 1389
Delta R.T. -0.01 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Tgt Ion: 75 Resp: 78001

Ion	Ratio	Lower	Upper
75	100		
77	30.5	24.4	36.6
39	47.2	35.6	53.4



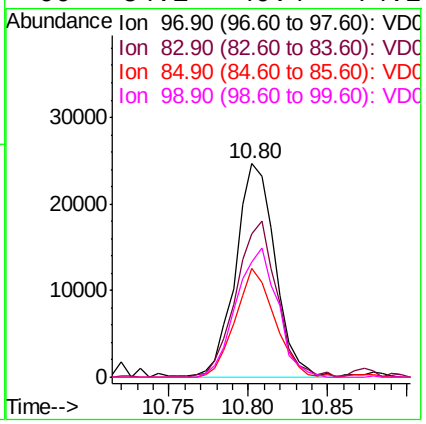


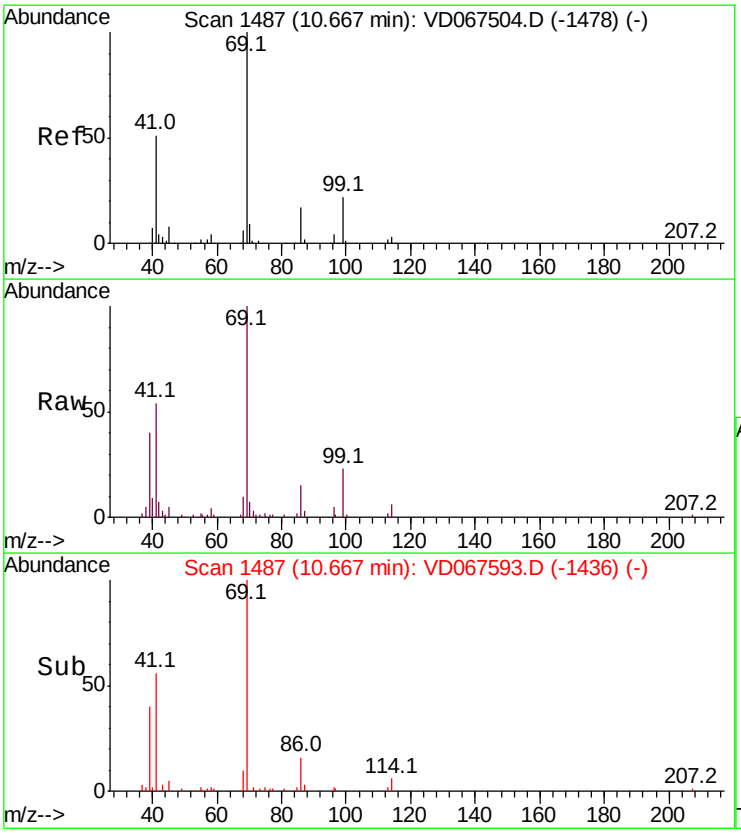
#55
1,1,2-Trichloroethane
Concen: 23.230 ug/l
RT: 10.80 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Instrument : MSVOA_D
ClientSampleId : VD1111SBS01

Tgt Ion: 97 Resp: 42813

Ion	Ratio	Lower	Upper
97	100		
83	66.9	61.0	91.6
85	51.1	41.5	62.3
99	54.1	49.4	74.2

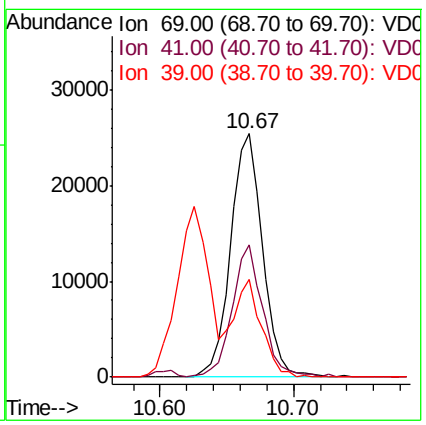


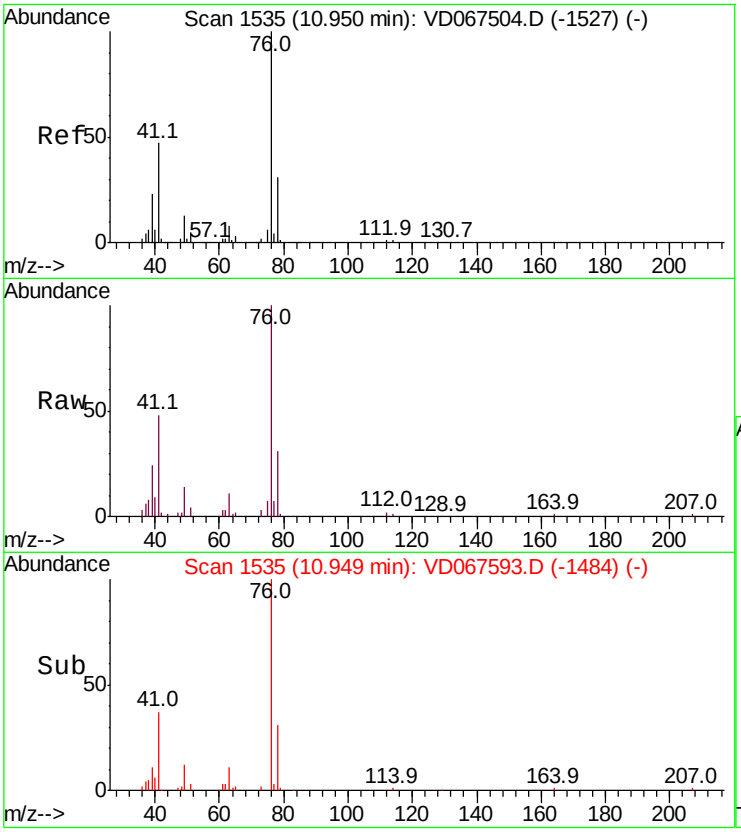


#56
Ethyl methacrylate
Concen: 22.200 ug/l
RT: 10.67 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Tgt Ion: 69 Resp: 42250

Ion	Ratio	Lower	Upper
69	100		
41	52.0	45.4	68.0
39	32.7	27.4	41.0



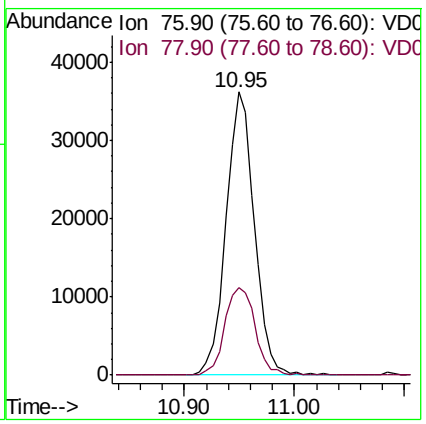


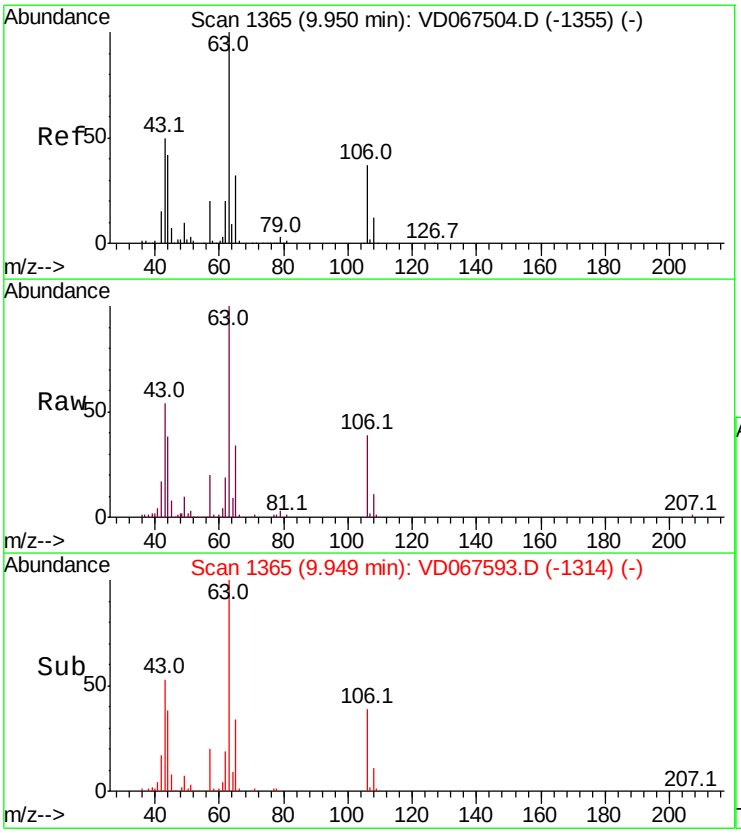
#57
1,3-Dichloropropane
Concen: 21.900 ug/l
RT: 10.95 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Instrument :
MSVOA_D
ClientSampleId :
VD1111SBS01

Tgt Ion: 76 Resp: 64950

Ion	Ratio	Lower	Upper
76	100		
78	33.0	26.1	39.1

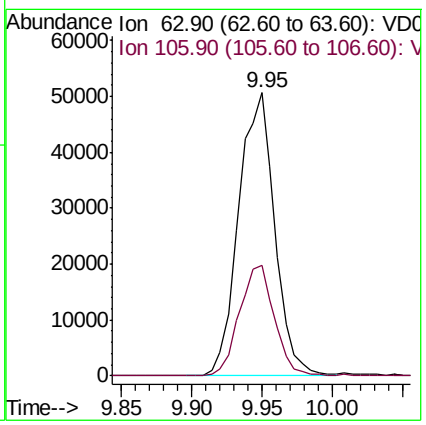


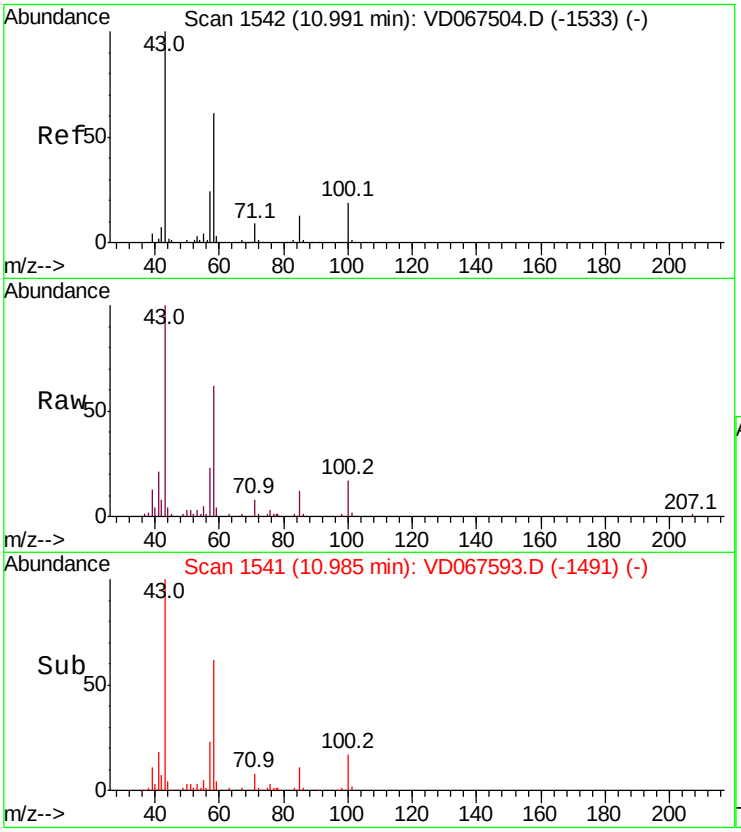


#58
2-Chloroethyl Vinyl ether
Concen: 102.219 ug/l
RT: 9.95 min Scan# 1365
Delta R.T. -0.00 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Tgt Ion: 63 Resp: 90721

Ion	Ratio	Lower	Upper
63	100		
106	37.8	29.2	43.8



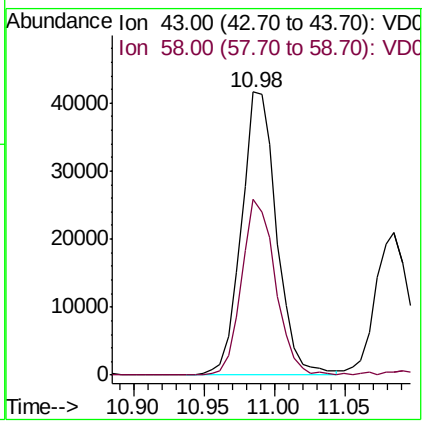


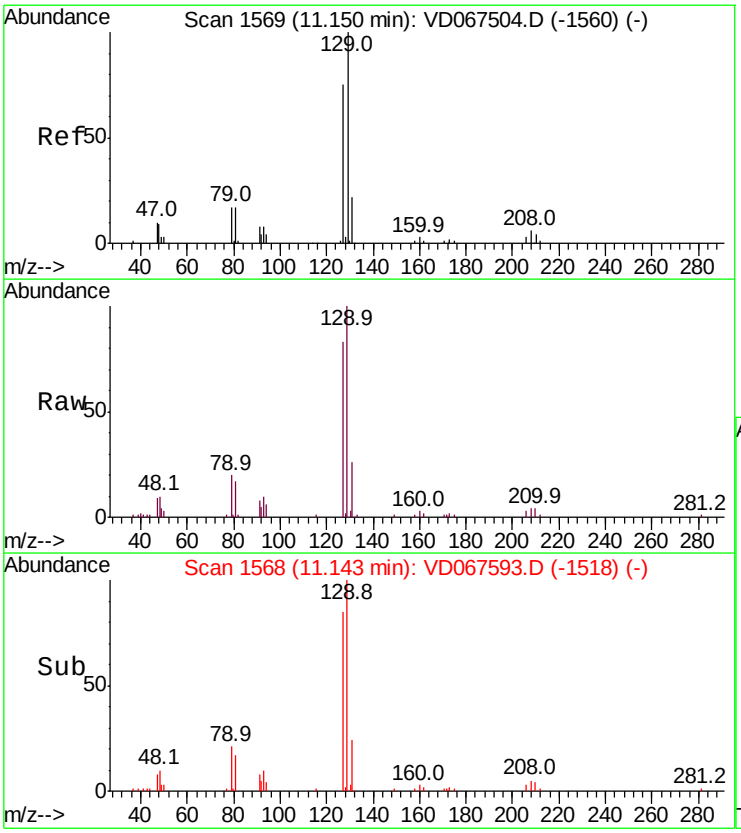
#59
2-Hexanone
Concen: 113.523 ug/l
RT: 10.98 min Scan# 1541
Delta R.T. -0.01 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Instrument : MSVOA_D
ClientSampleId : VD1111SBS01

Tgt Ion: 43 Resp: 72909

Ion	Ratio	Lower	Upper
43	100		
58	59.6	30.3	90.9

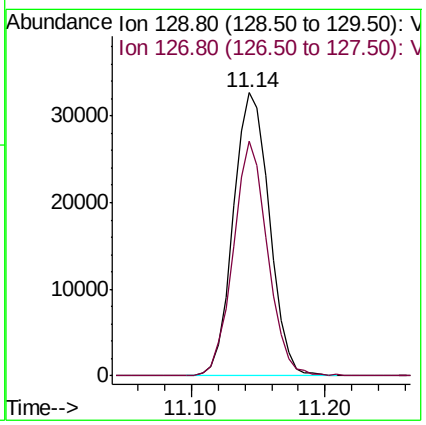


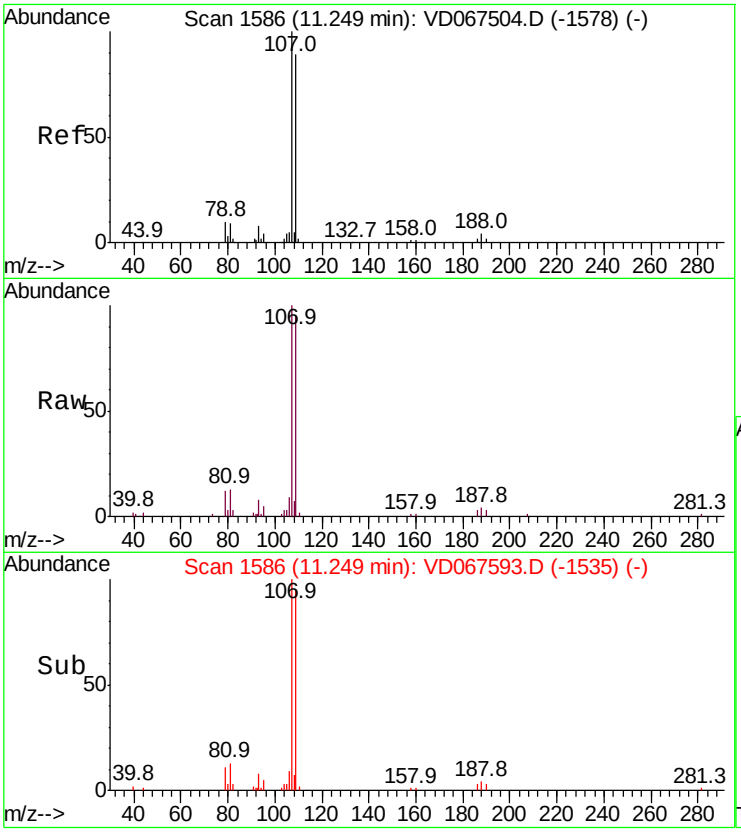


#60
Dibromochloromethane
Concen: 22.393 ug/l
RT: 11.14 min Scan# 1568
Delta R.T. -0.01 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Tgt Ion:129 Resp: 61049

Ion	Ratio	Lower	Upper
129	100		
127	78.8	38.0	114.1



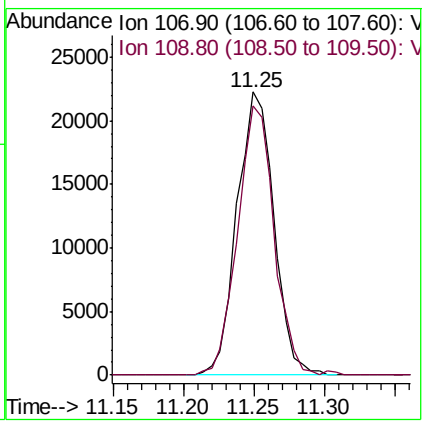


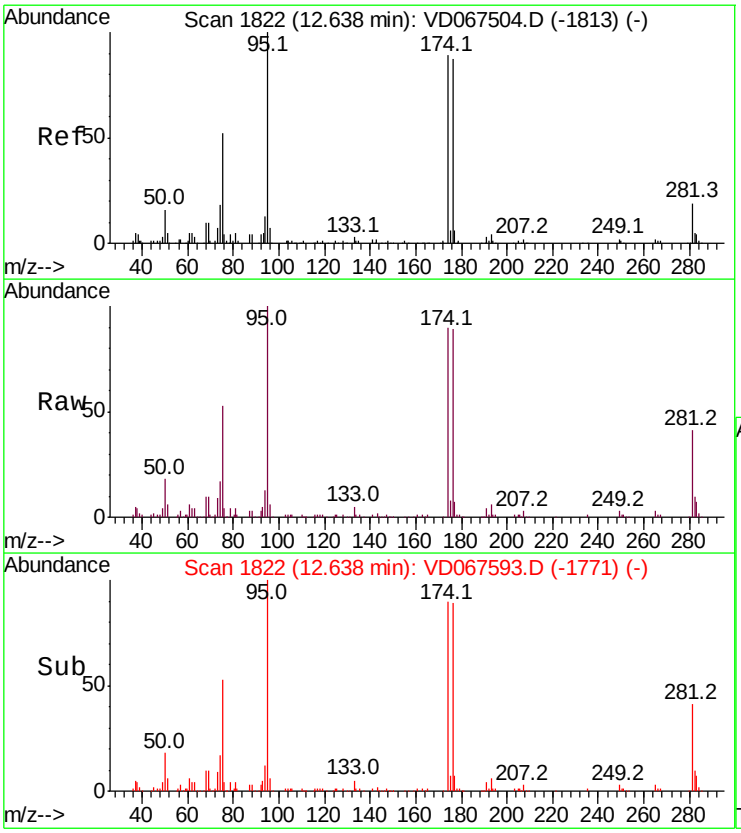
#61
1,2-Dibromoethane
Concen: 22.026 ug/l
RT: 11.25 min Scan# 1586
Delta R.T. -0.00 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Instrument :
MSVOA_D
ClientSampleId :
VD1111SBS01

Tgt Ion:107 Resp: 40742

Ion	Ratio	Lower	Upper
107	100		
109	93.9	74.6	111.8

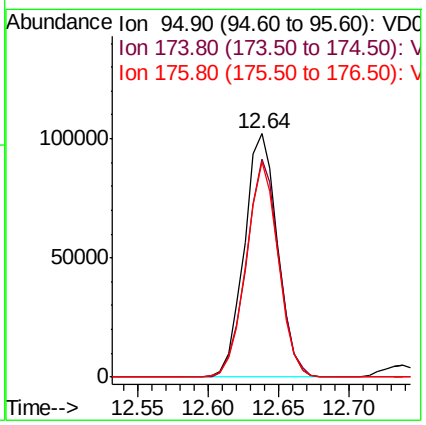


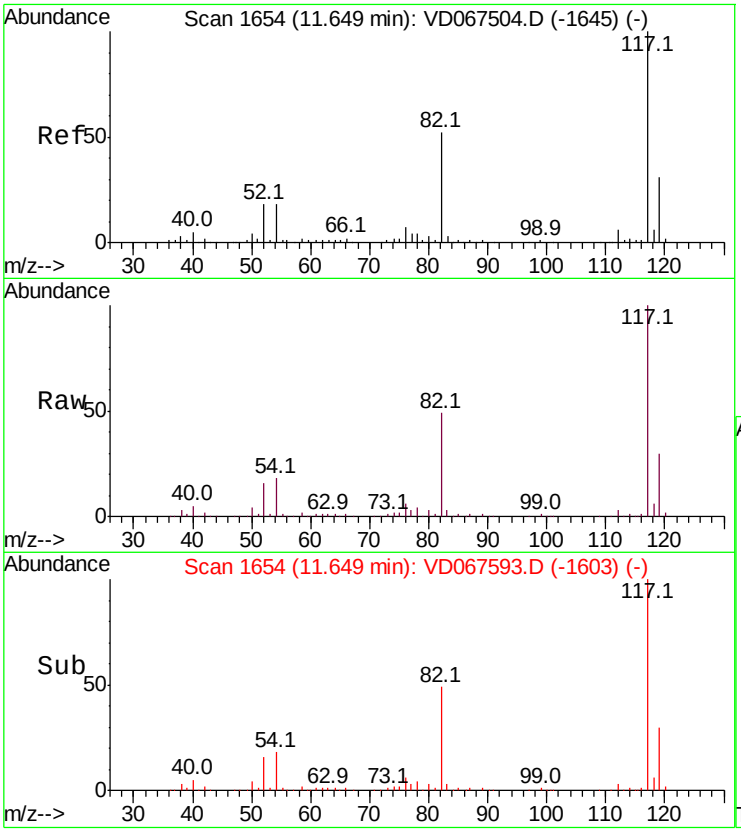


#62
4-Bromofluorobenzene
Concen: 52.962 ug/l
RT: 12.64 min Scan# 1822
Delta R.T. -0.00 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Tgt Ion: 95 Resp: 169181

Ion	Ratio	Lower	Upper
95	100		
174	87.2	0.0	177.8
176	85.2	0.0	172.0



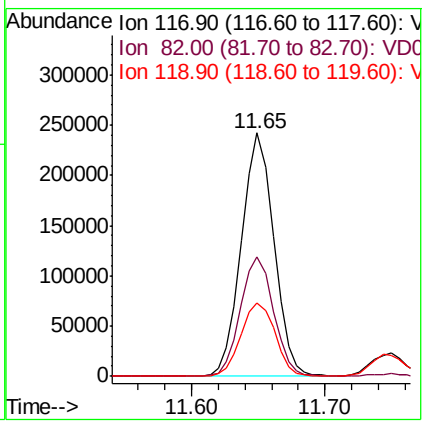


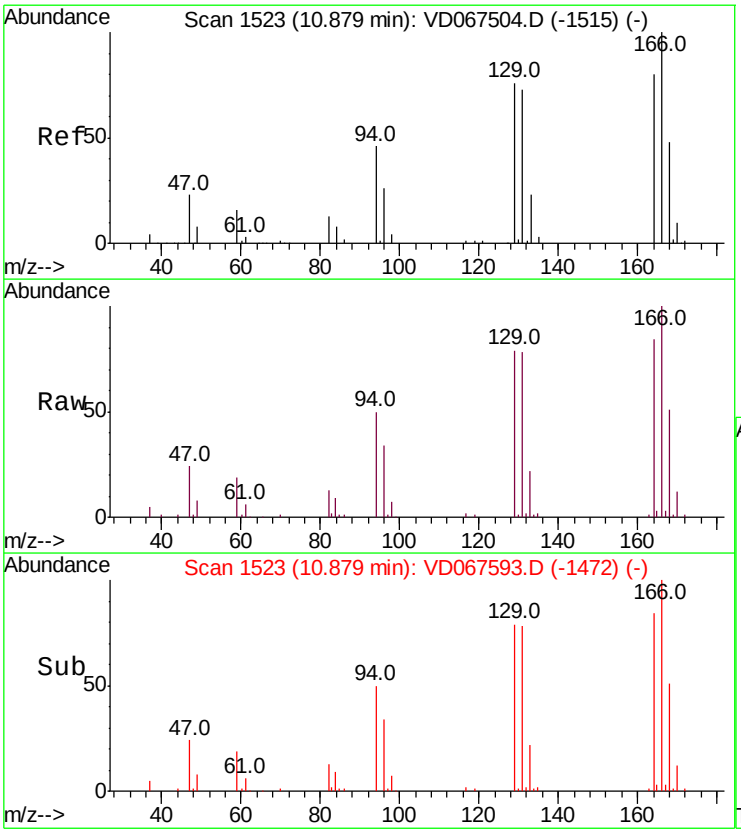
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.65 min Scan# 1654
Delta R.T. -0.00 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Instrument : MSVOA_D
ClientSampleId : VD1111SBS01

Tgt Ion:117 Resp: 409455

Ion	Ratio	Lower	Upper
117	100		
82	49.1	41.6	62.4
119	29.9	25.1	37.7

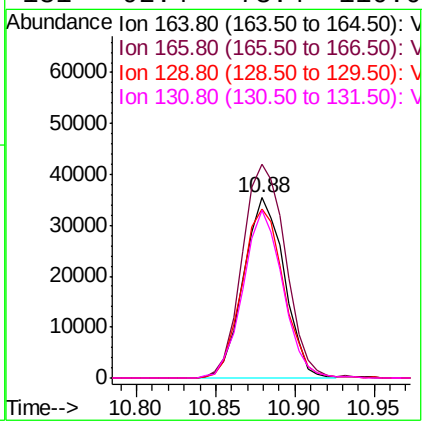


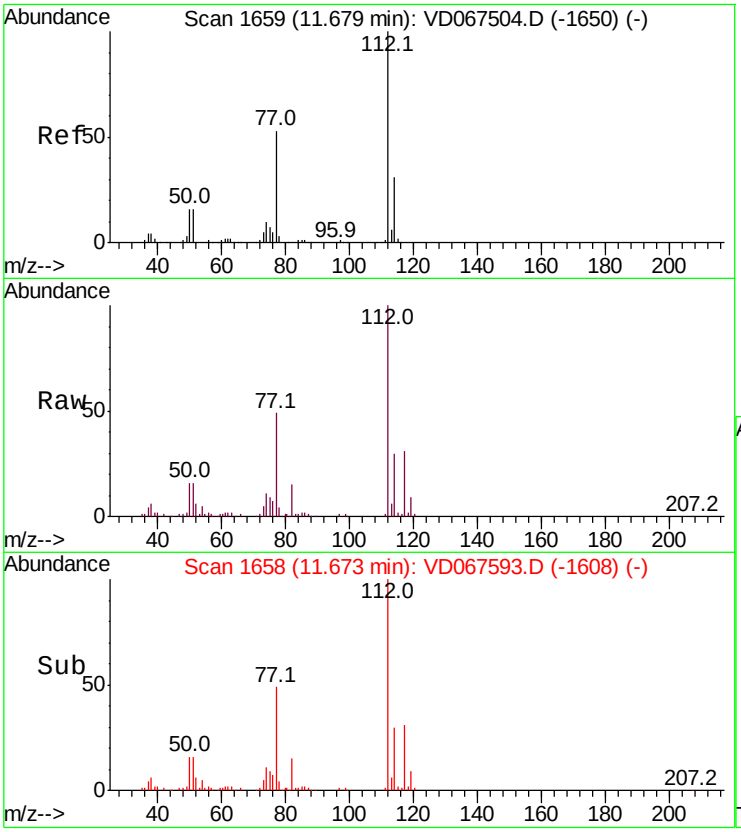


#64
Tetrachloroethene
Concen: 20.916 ug/l
RT: 10.88 min Scan# 1523
Delta R.T. -0.00 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Tgt Ion:164 Resp: 63426

Ion	Ratio	Lower	Upper
164	100		
166	118.6	99.9	149.9
129	94.2	75.5	113.3
131	92.4	73.4	110.0



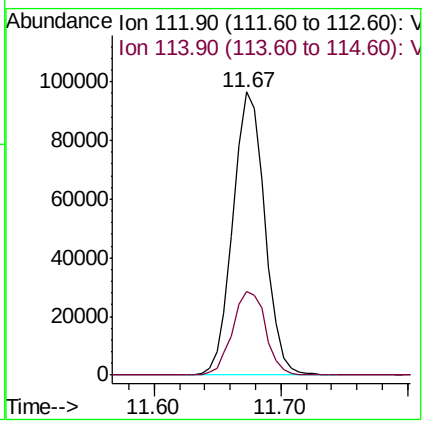


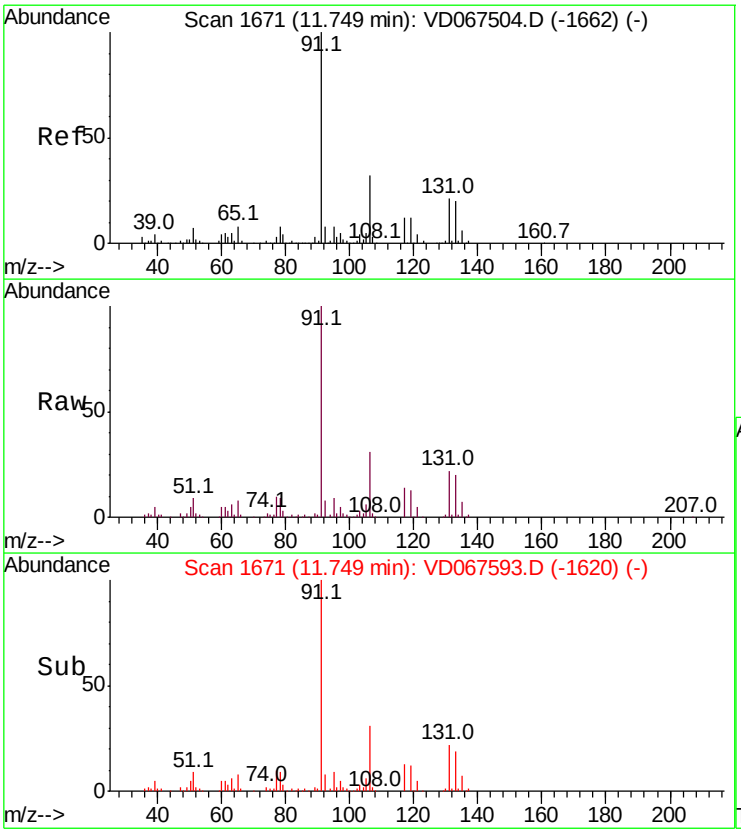
#65
Chlorobenzene
Concen: 21.328 ug/l
RT: 11.67 min Scan# 1658
Delta R.T. -0.01 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Instrument : MSVOA_D
ClientSampleId : VD1111SBS01

Tgt Ion:112 Resp: 168217

Ion	Ratio	Lower	Upper
112	100		
114	29.7	24.9	37.3

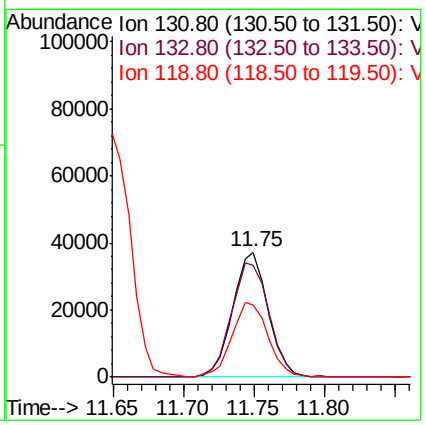


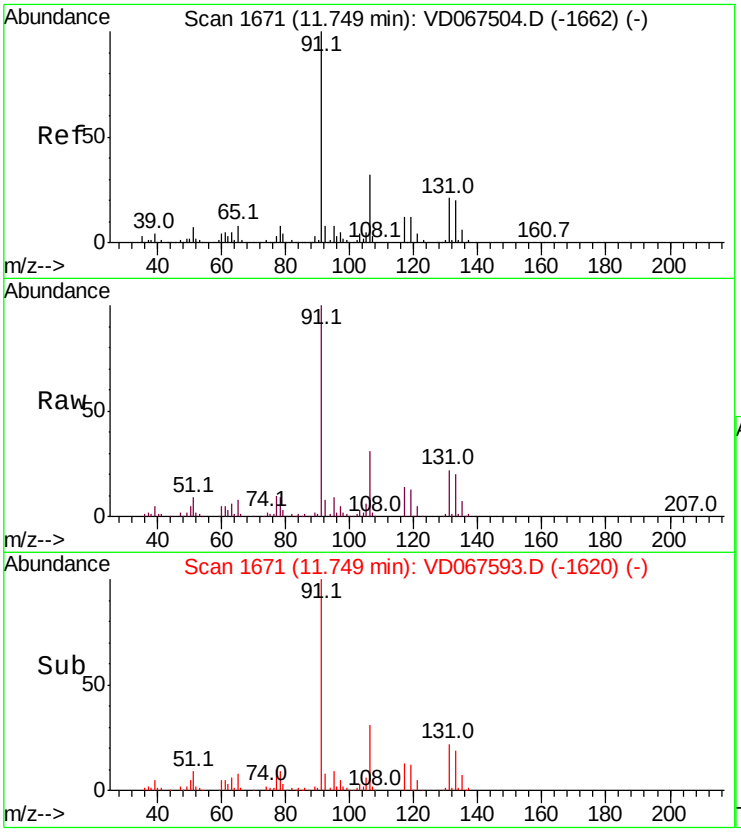


#66
1,1,1,2-Tetrachloroethane
Concen: 20.896 ug/l
RT: 11.75 min Scan# 1671
Delta R.T. -0.00 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Tgt Ion:131 Resp: 64958

Ion	Ratio	Lower	Upper
131	100		
133	97.6	48.0	144.0
119	61.0	30.1	90.5



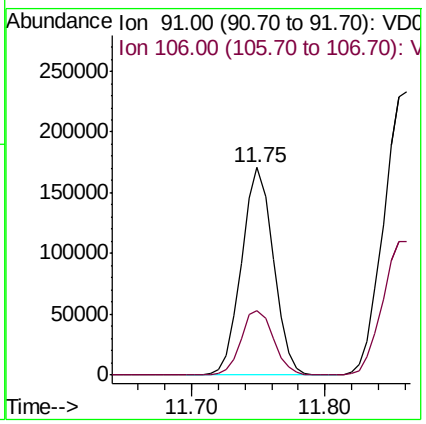


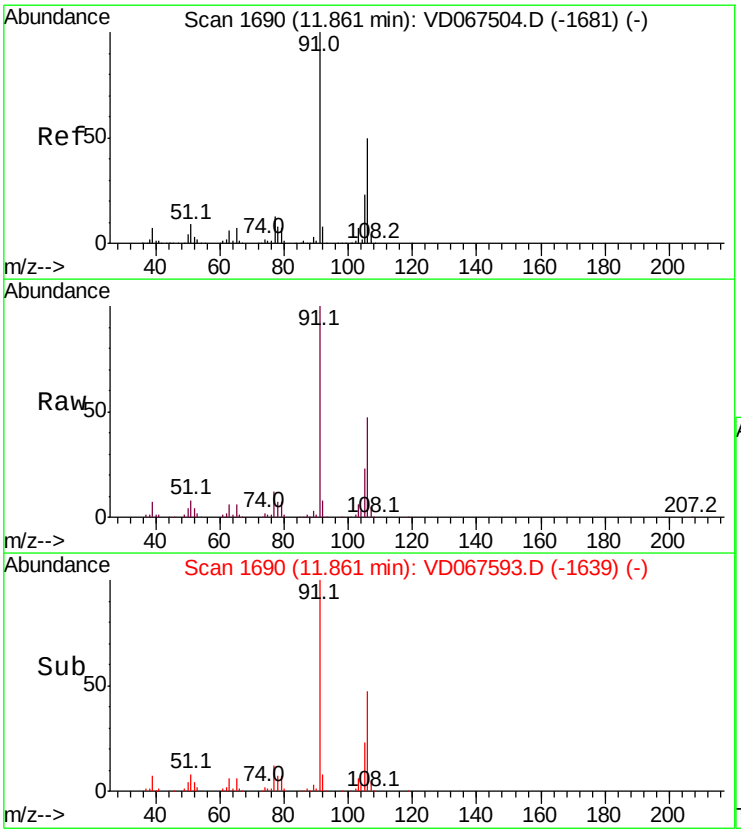
#67
Ethyl Benzene
Concen: 20.853 ug/l
RT: 11.75 min Scan# 1671
Delta R.T. -0.00 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Instrument : MSVOA_D
ClientSampleId : VD1111SBS01

Tgt Ion: 91 Resp: 281449

Ion	Ratio	Lower	Upper
91	100		
106	30.9	25.7	38.5

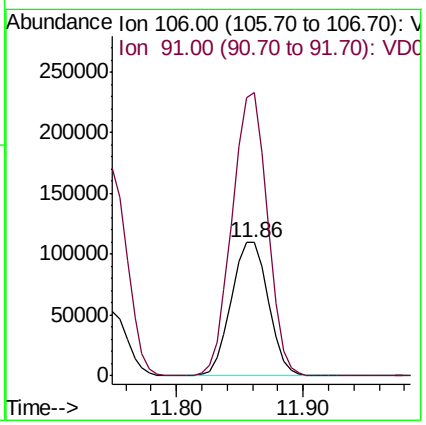


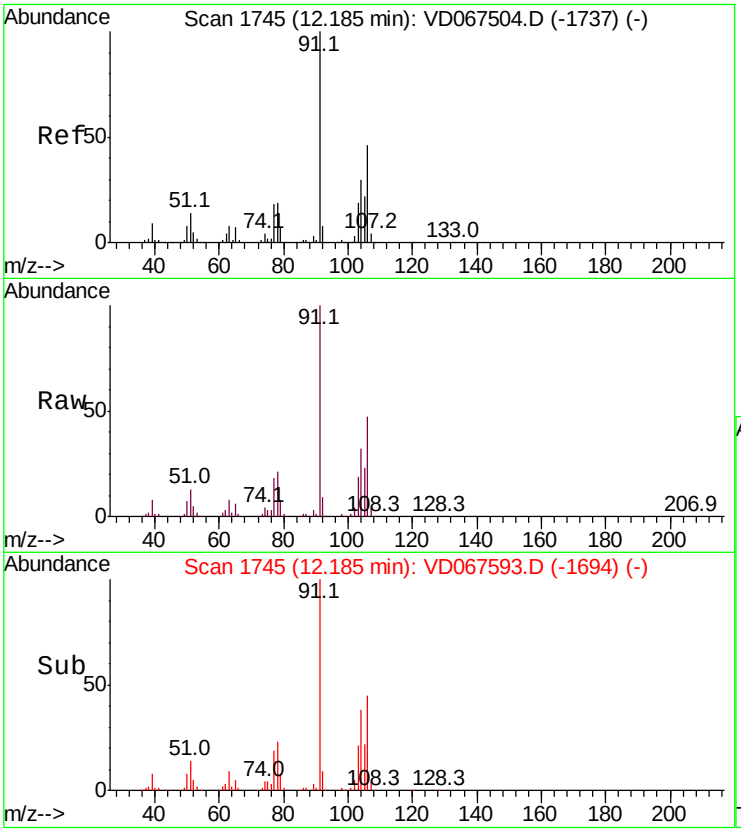


#68
m/p-Xylenes
Concen: 42.404 ug/l
RT: 11.86 min Scan# 1690
Delta R.T. -0.00 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Tgt Ion:106 Resp: 222656

Ion	Ratio	Lower	Upper
106	100		
91	203.7	162.6	244.0



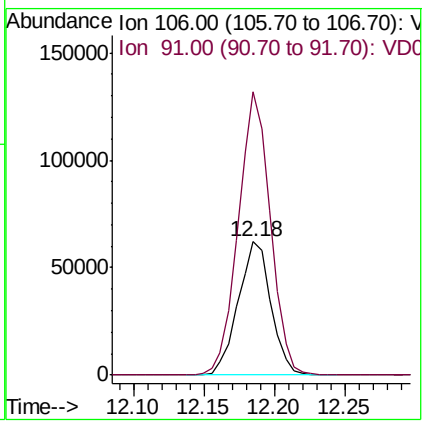


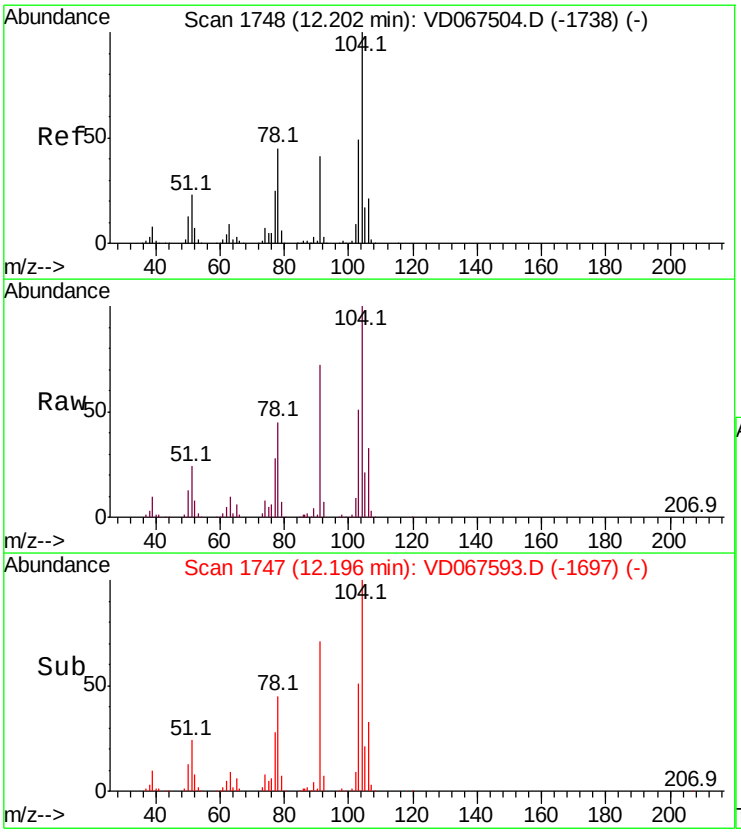
#69
o-Xylene
Concen: 21.495 ug/l
RT: 12.18 min Scan# 1745
Delta R.T. -0.00 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Instrument :
MSVOA_D
ClientSampleId :
VD1111SBS01

Tgt Ion:106 Resp: 100768

Ion	Ratio	Lower	Upper
106	100		
91	208.1	107.1	321.1

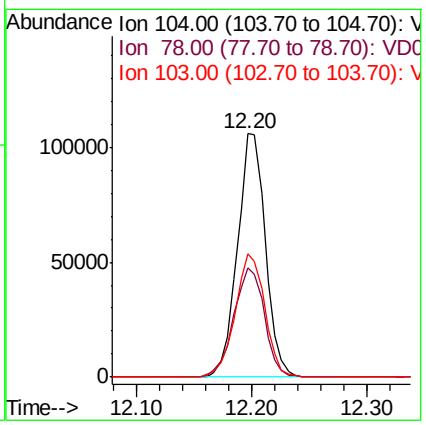


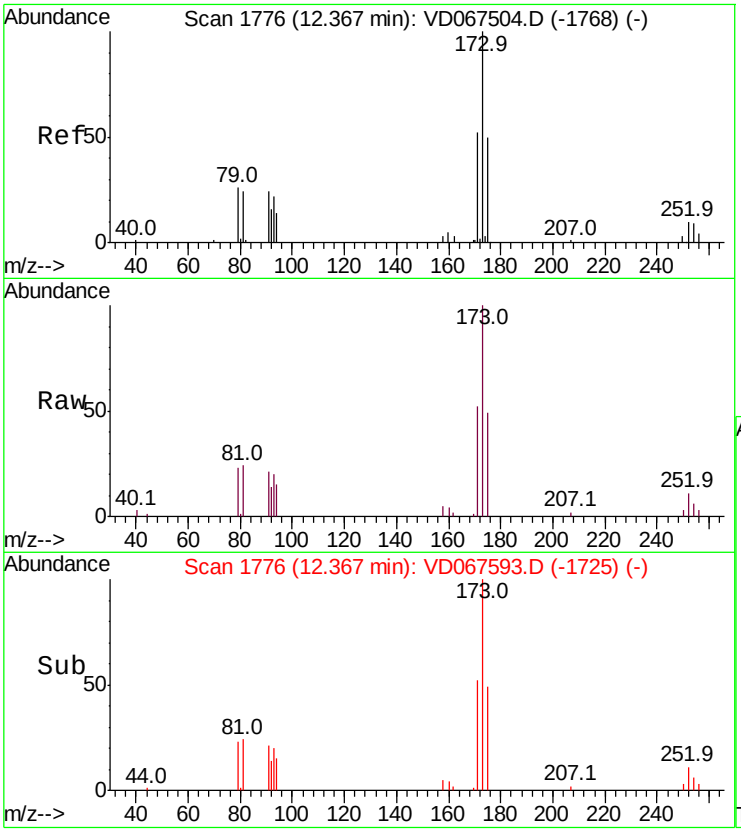


#70
Styrene
Concen: 21.817 ug/l
RT: 12.20 min Scan# 1747
Delta R.T. -0.01 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Tgt Ion:104 Resp: 178221

Ion	Ratio	Lower	Upper
104	100		
78	48.6	39.8	59.8
103	53.5	43.9	65.9



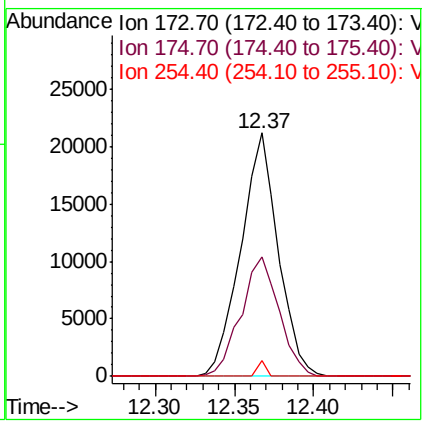


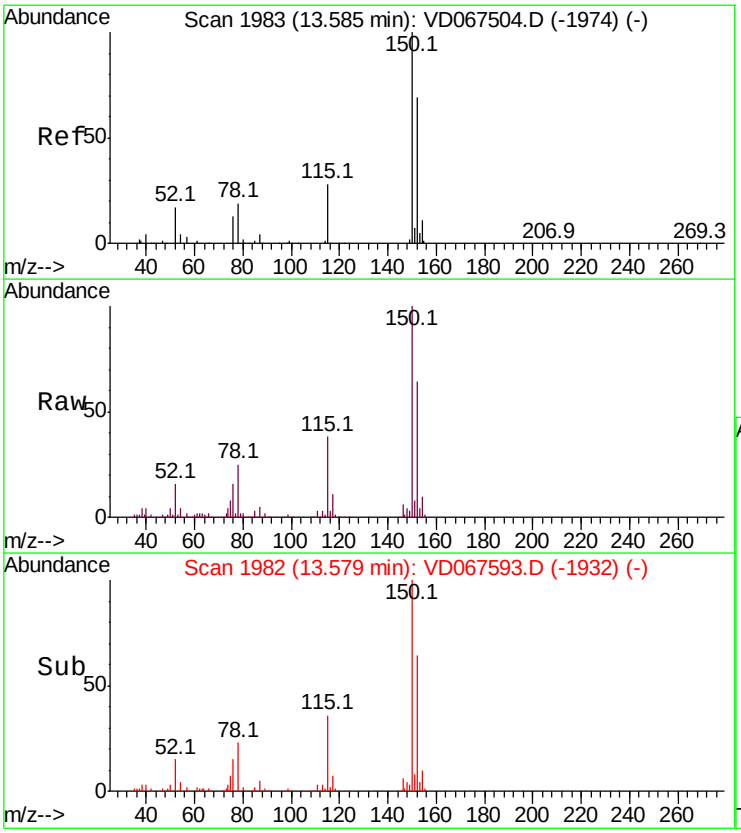
#71
Bromoform
Concen: 21.834 ug/l
RT: 12.37 min Scan# 1776
Delta R.T. -0.00 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Instrument : MSVOA_D
ClientSampleId : VD1111SBS01

Tgt Ion:173 Resp: 34616

Ion	Ratio	Lower	Upper
173	100		
175	50.1	24.1	72.2
254	1.4	0.0	0.0#

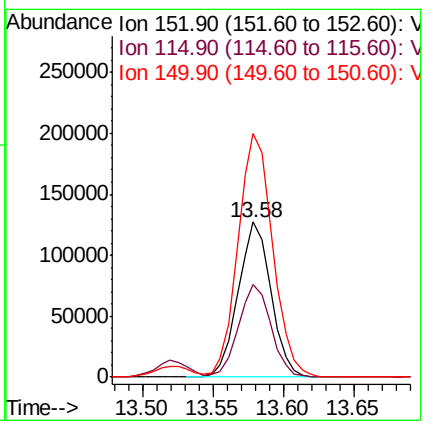


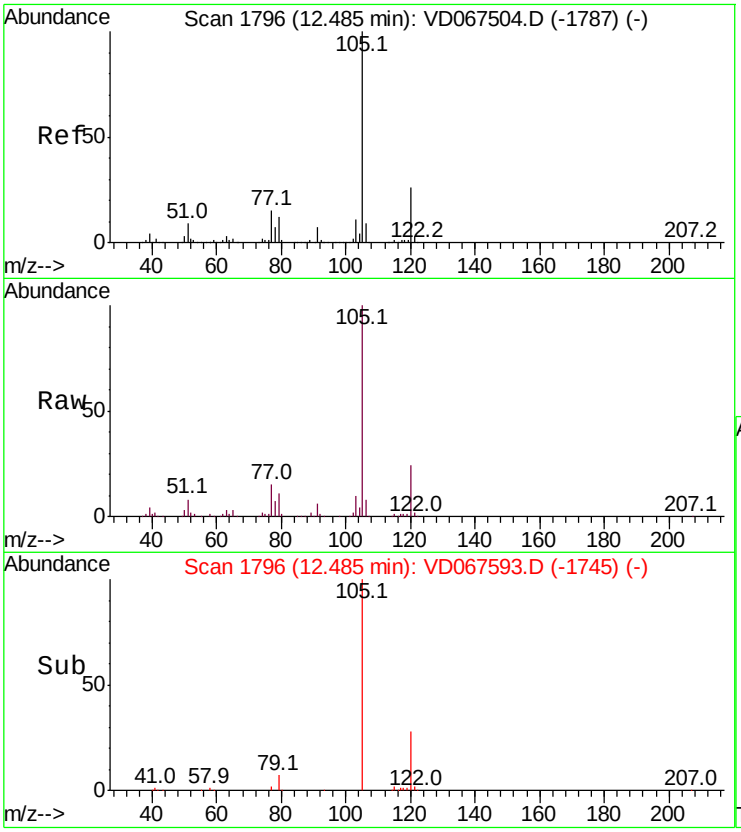


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.58 min Scan# 1982
Delta R.T. -0.01 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Tgt Ion:152 Resp: 206907

Ion	Ratio	Lower	Upper
152	100		
115	59.2	29.3	88.0
150	165.8	0.0	338.2



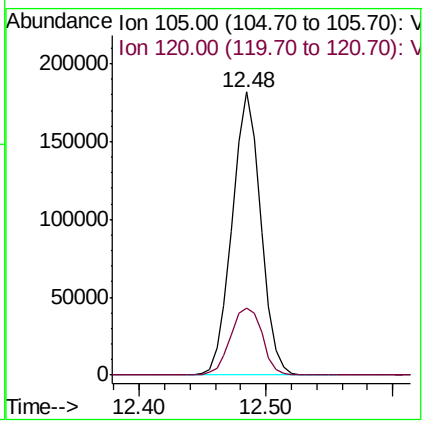


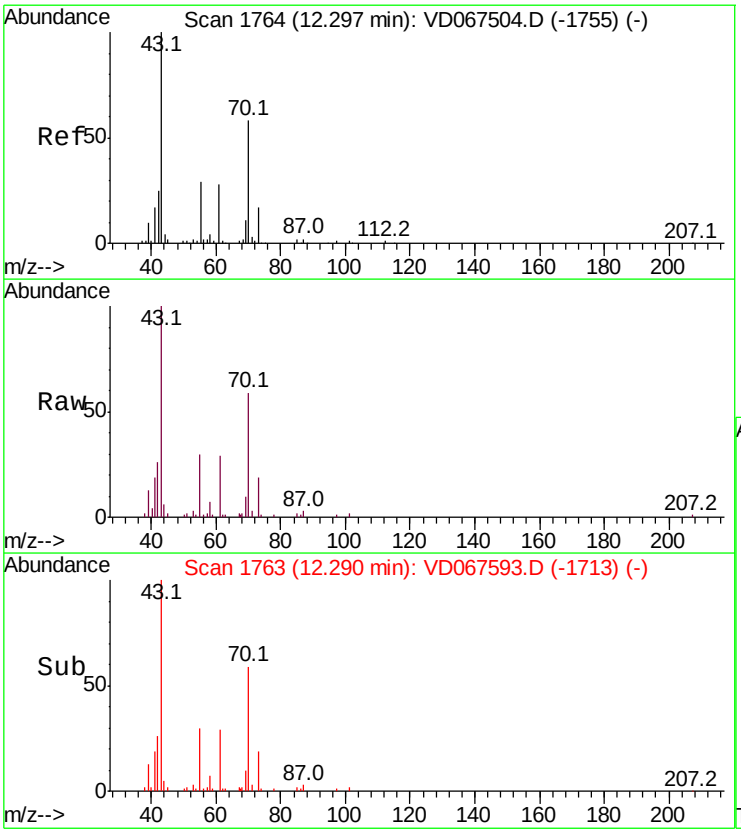
#73
Isopropylbenzene
Concen: 21.171 ug/l
RT: 12.48 min Scan# 1796
Delta R.T. -0.00 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Instrument : MSVOA_D
ClientSampleId : VD1111SBS01

Tgt Ion:105 Resp: 283106

Ion	Ratio	Lower	Upper
105	100		
120	26.5	13.2	39.6

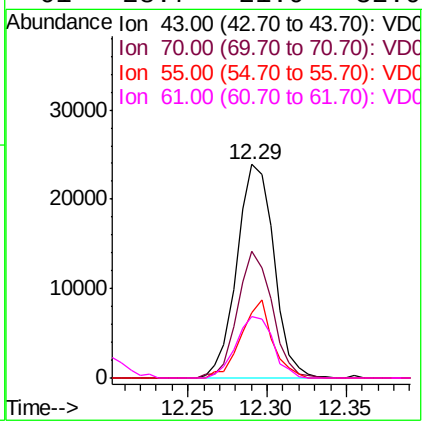


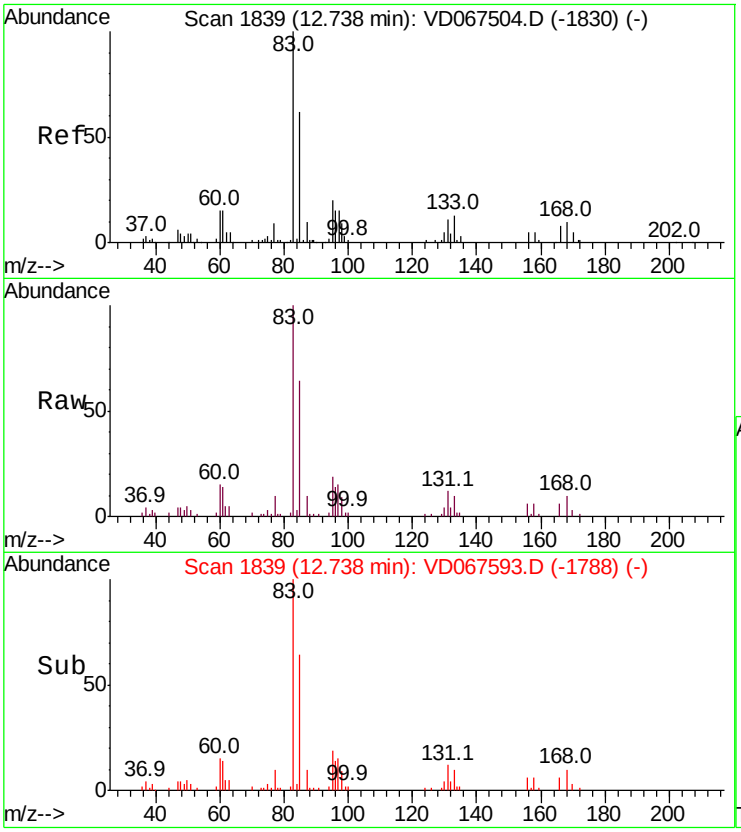


#74
N-amyl acetate
Concen: 22.052 ug/l
RT: 12.29 min Scan# 1763
Delta R.T. -0.01 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Tgt Ion: 43 Resp: 38802

Ion	Ratio	Lower	Upper
43	100		
70	55.2	42.6	64.0
55	30.3	23.7	35.5
61	28.7	21.9	32.9



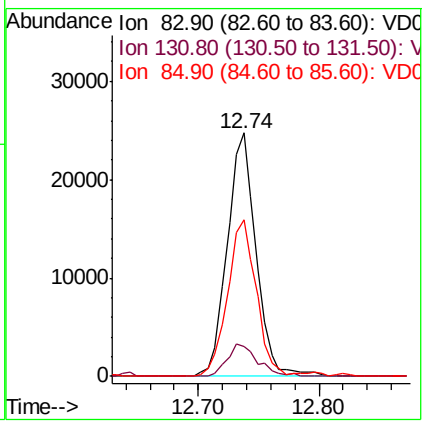


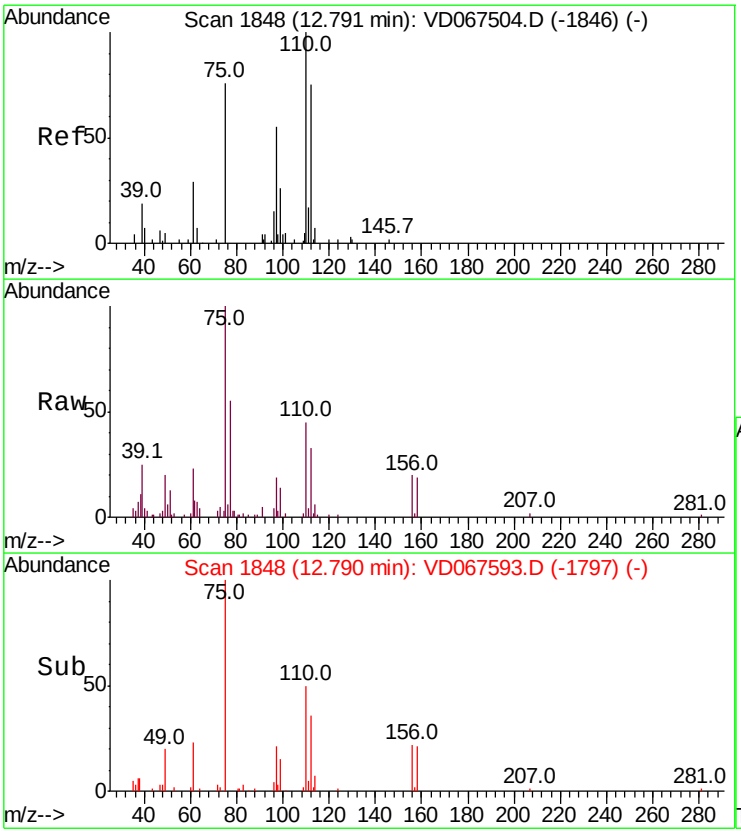
#75
1,1,2,2-Tetrachloroethane
Concen: 22.561 ug/l
RT: 12.74 min Scan# 1839
Delta R.T. -0.00 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Instrument : MSVOA_D
ClientSampleId : VD1111SBS01

Tgt Ion: 83 Resp: 41138

Ion	Ratio	Lower	Upper
83	100		
131	13.9	7.1	21.3
85	64.2	32.9	98.7

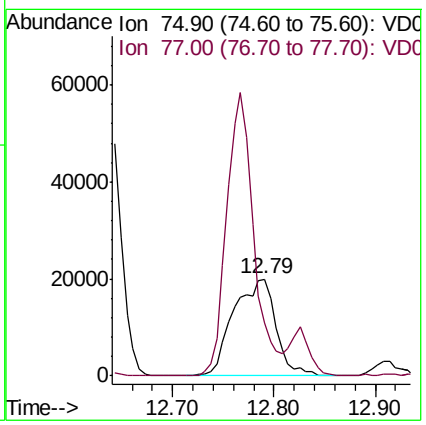


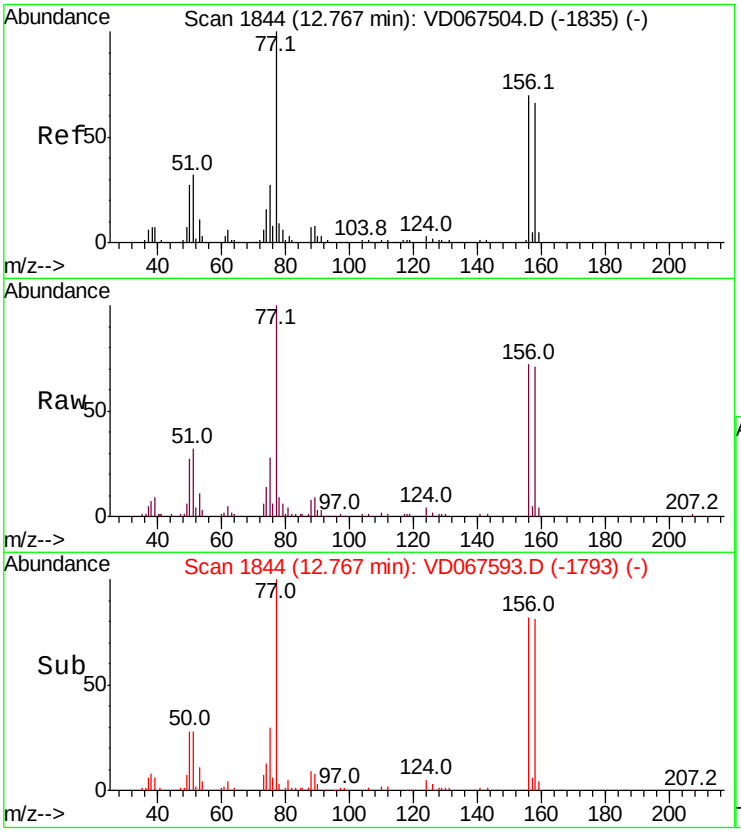


#76
1,2,3-Trichloropropane
Concen: 46.695 ug/l
RT: 12.79 min Scan# 1848
Delta R.T. -0.00 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Tgt Ion: 75 Resp: 58284

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



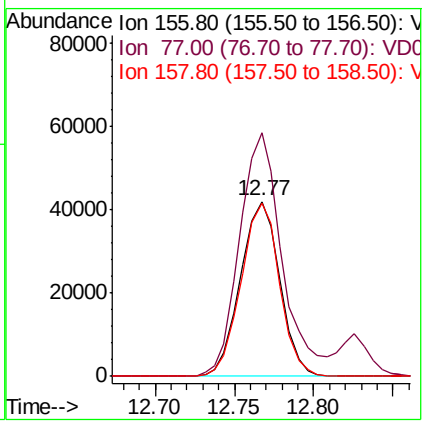


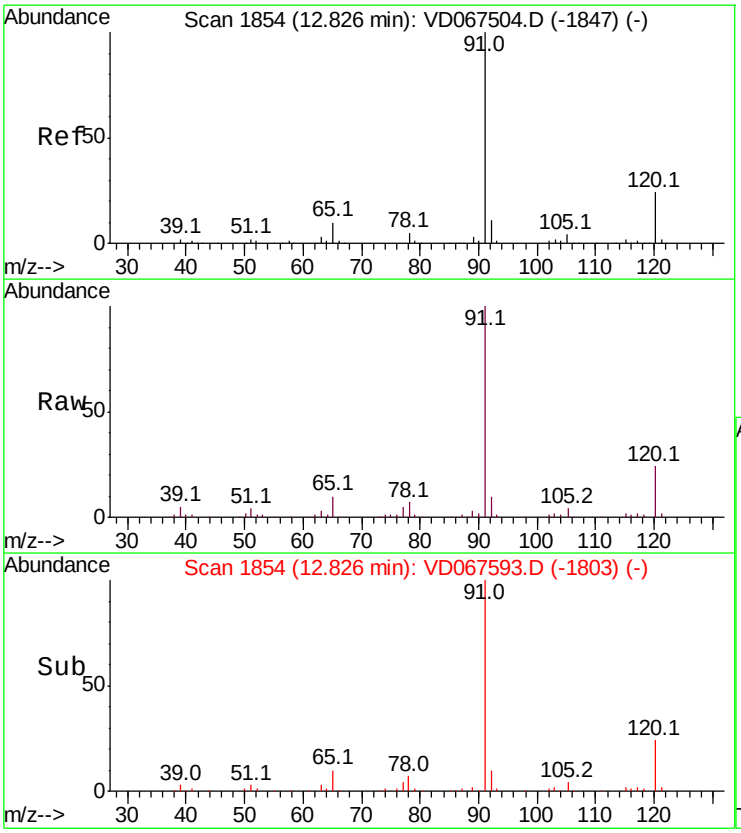
#77
Bromobenzene
Concen: 21.908 ug/l
RT: 12.77 min Scan# 1844
Delta R.T. -0.00 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Instrument :
MSVOA_D
ClientSampleId :
VD1111SBS01

Tgt Ion:156 Resp: 71946

Ion	Ratio	Lower	Upper
156	100		
77	151.4	77.8	233.5
158	97.2	47.9	143.7

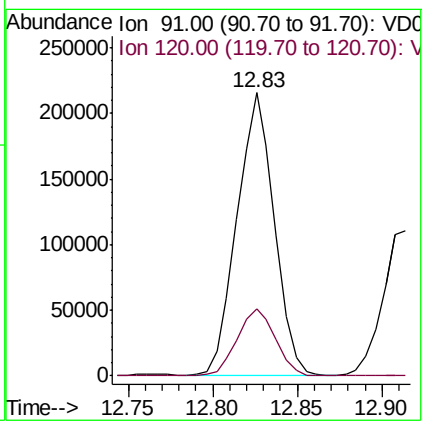


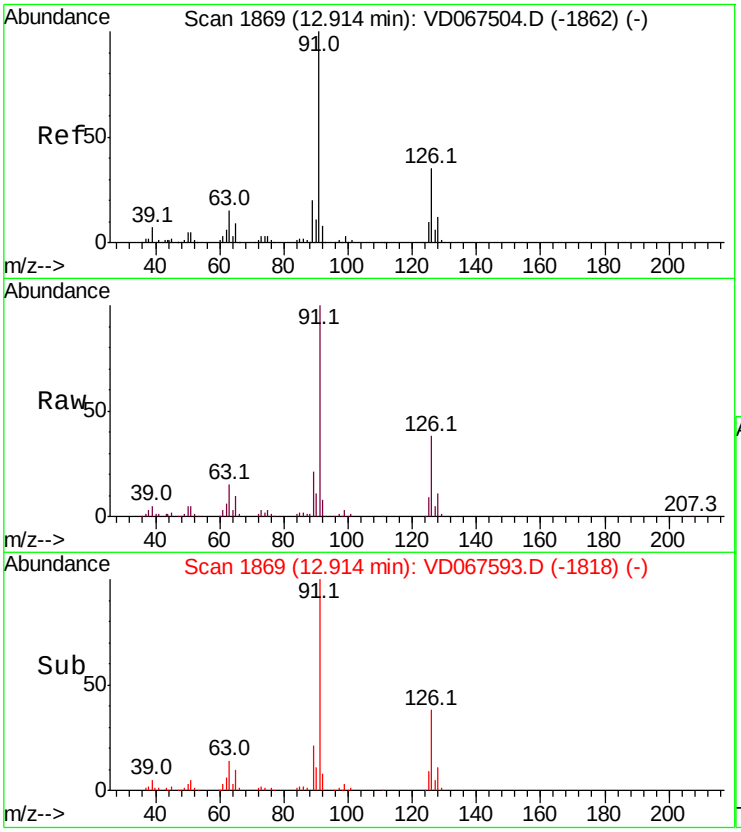


#78
n-propylbenzene
Concen: 21.561 ug/l
RT: 12.83 min Scan# 1854
Delta R.T. -0.00 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Tgt Ion: 91 Resp: 329786

Ion	Ratio	Lower	Upper
91	100		
120	24.1	12.2	36.4



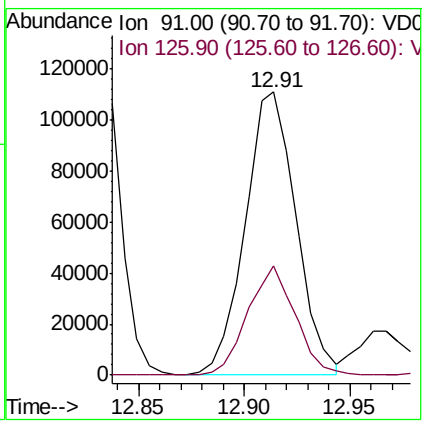


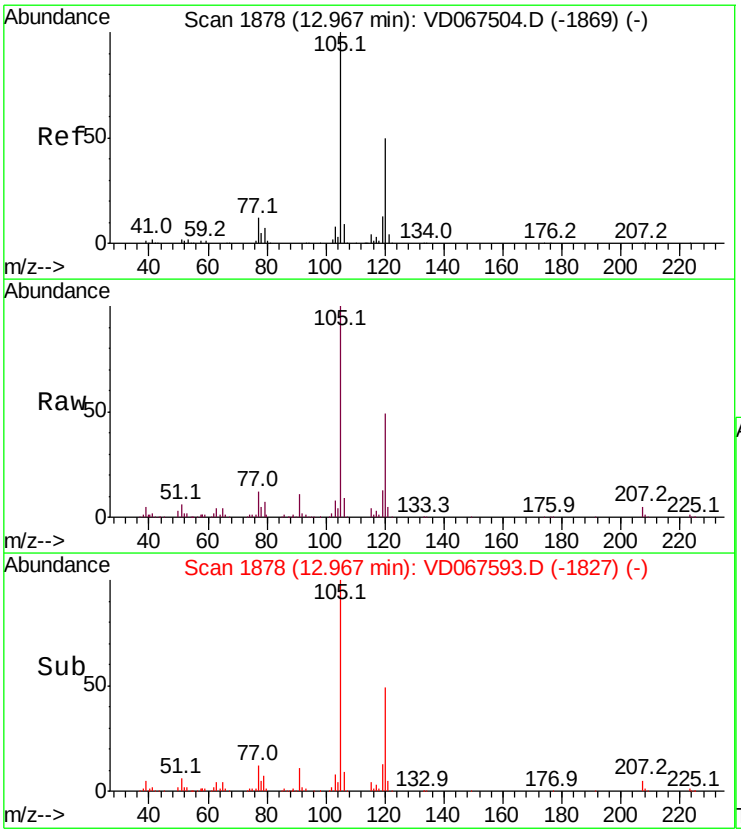
#79
2-Chlorotoluene
Concen: 21.291 ug/l
RT: 12.91 min Scan# 1869
Delta R.T. -0.00 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Instrument :
MSVOA_D
ClientSampleId :
VD1111SBS01

Tgt Ion: 91 Resp: 184987

Ion	Ratio	Lower	Upper
91	100		
126	36.1	17.8	53.4

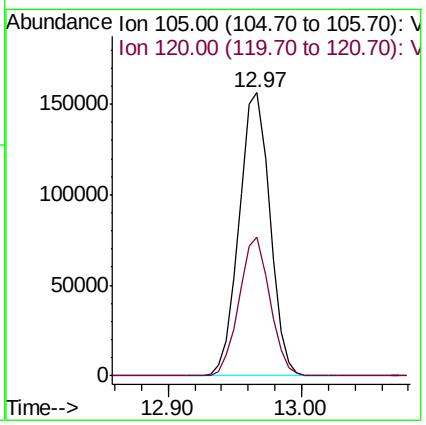


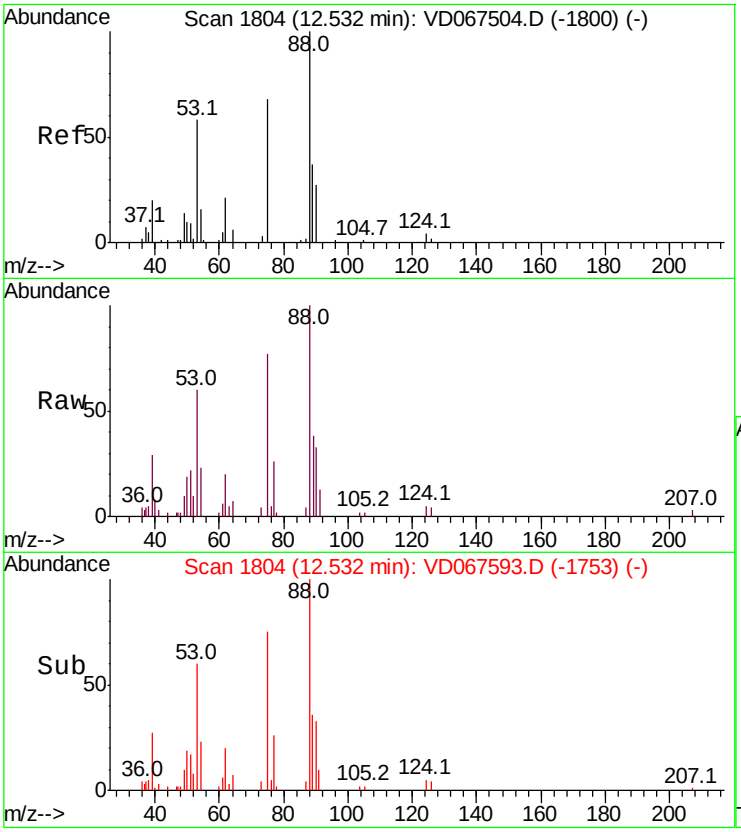


#80
1,3,5-Trimethylbenzene
Concen: 21.775 ug/l
RT: 12.97 min Scan# 1878
Delta R.T. -0.00 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Tgt Ion:105 Resp: 248735

Ion	Ratio	Lower	Upper
105	100		
120	49.1	24.3	72.8



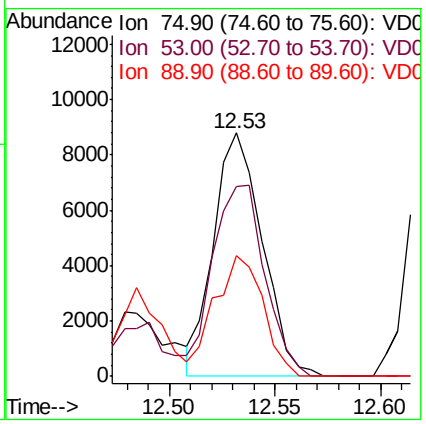


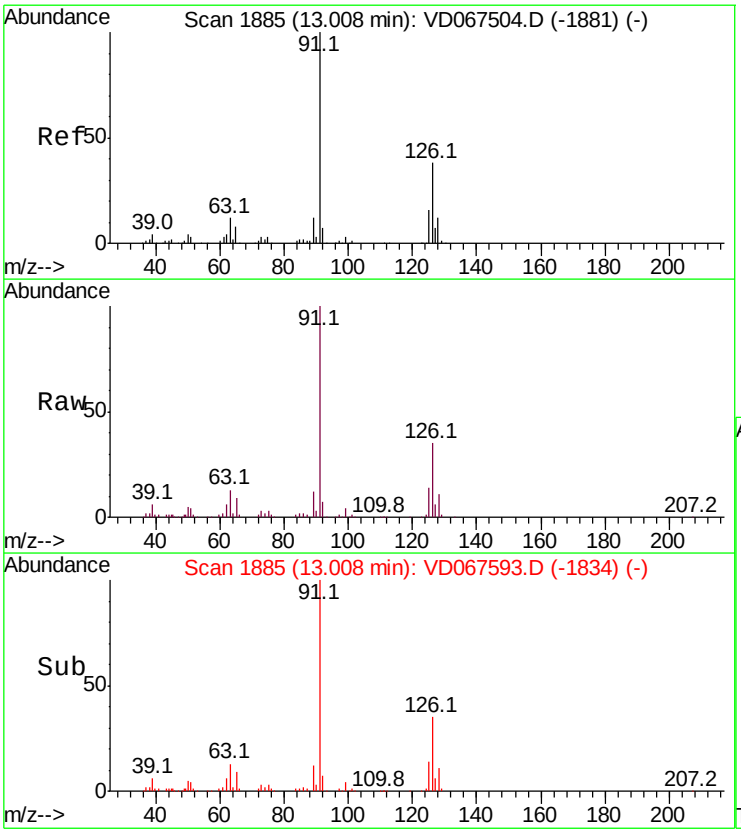
#81
trans-1,4-Dichloro-2-butene
Concen: 22.907 ug/l
RT: 12.53 min Scan# 1804
Delta R.T. -0.00 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Instrument : MSVOA_D
ClientSampleId : VD1111SBS01

Tgt Ion: 75 Resp: 14083

Ion	Ratio	Lower	Upper
75	100		
53	85.4	75.9	113.9
89	49.5	44.6	67.0

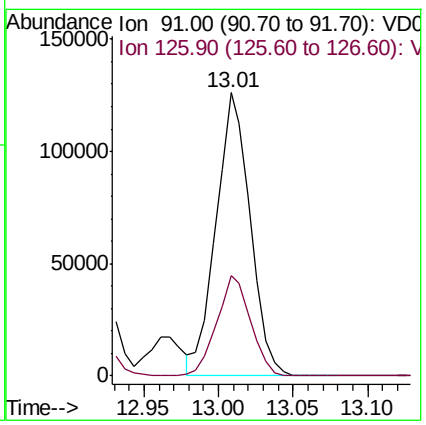


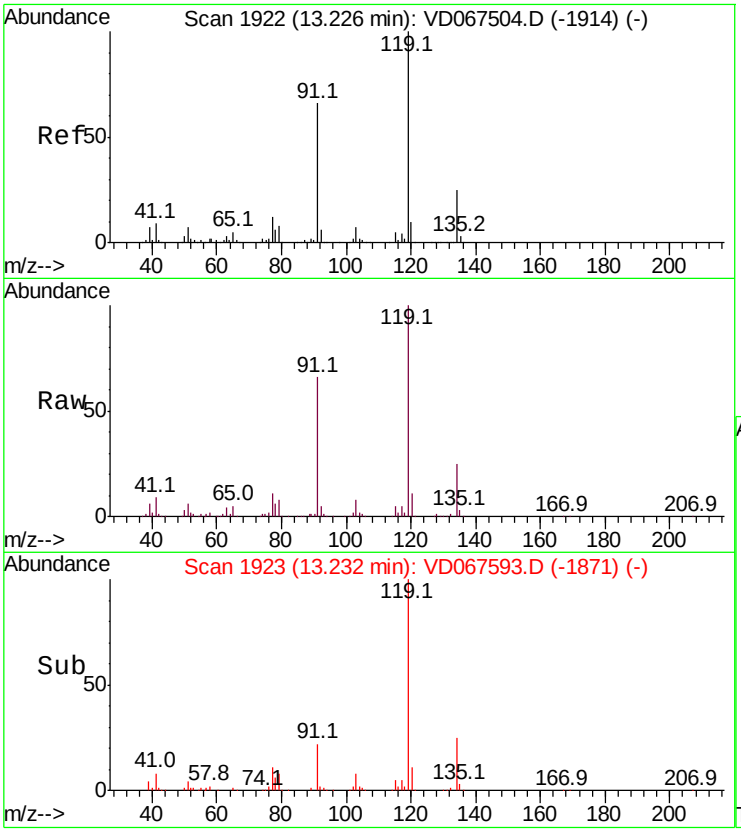


#82
4-Chlorotoluene
Concen: 21.668 ug/l
RT: 13.01 min Scan# 1885
Delta R.T. -0.00 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Tgt Ion: 91 Resp: 201907

Ion	Ratio	Lower	Upper
91	100		
126	35.1	17.9	53.7



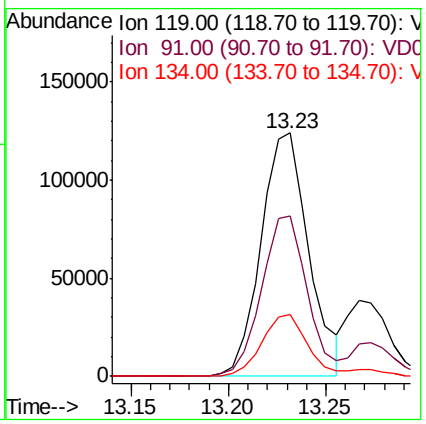


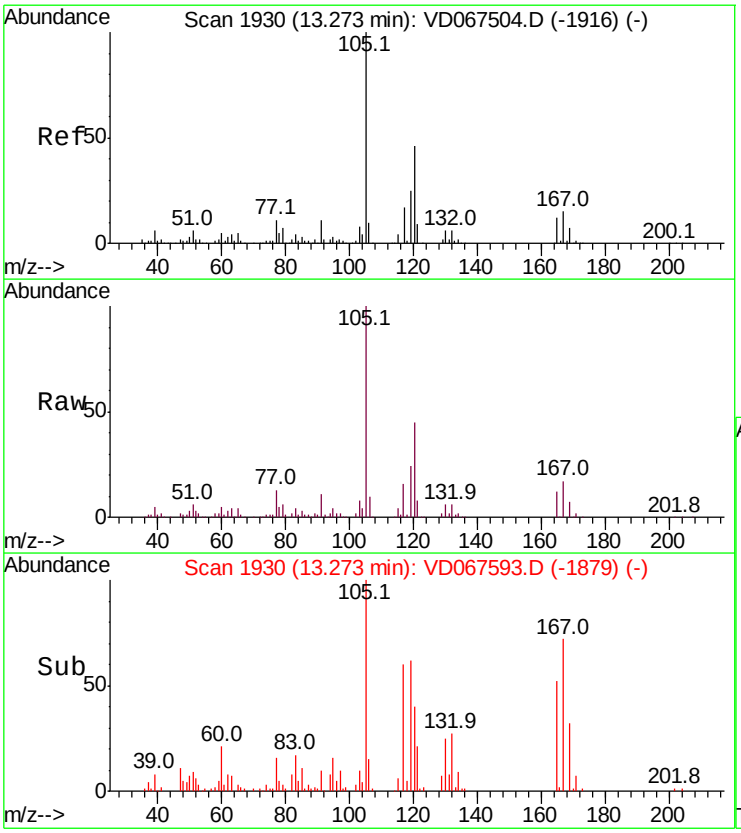
#83
tert-Butylbenzene
Concen: 21.738 ug/l
RT: 13.23 min Scan# 1923
Delta R.T. 0.01 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Instrument : MSVOA_D
ClientSampleId : VD1111SBS01

Tgt Ion:119 Resp: 210446

Ion	Ratio	Lower	Upper
119	100		
91	63.1	32.7	98.1
134	24.4	13.4	40.2

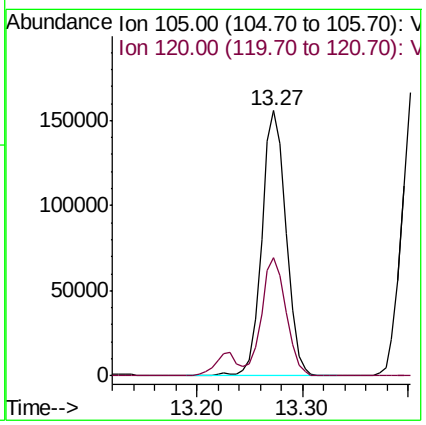


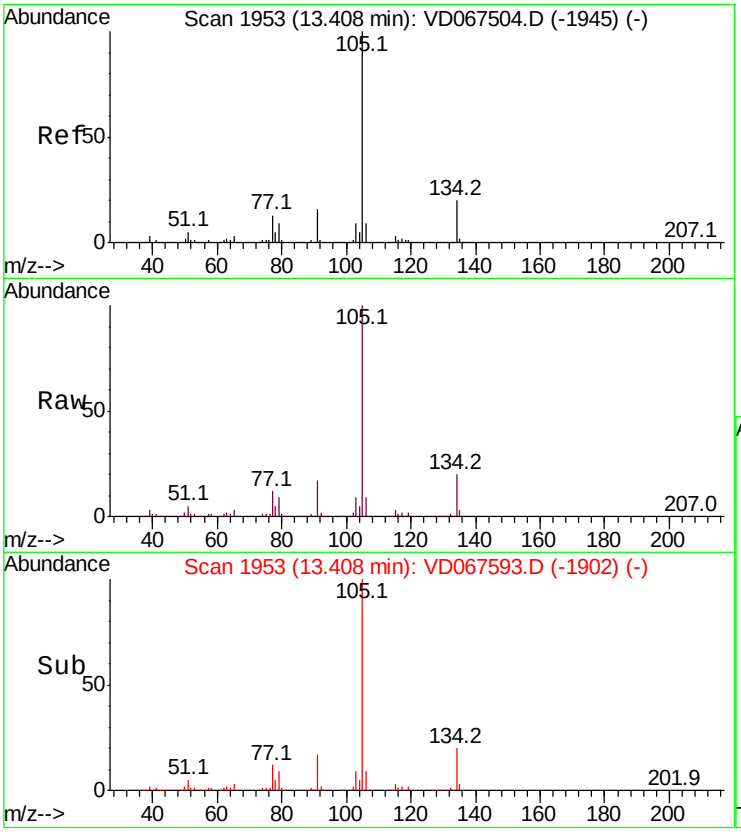


#84
1,2,4-Trimethylbenzene
Concen: 21.816 ug/l
RT: 13.27 min Scan# 1930
Delta R.T. -0.00 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Tgt Ion:105 Resp: 248066

Ion	Ratio	Lower	Upper
105	100		
120	44.9	22.1	66.1



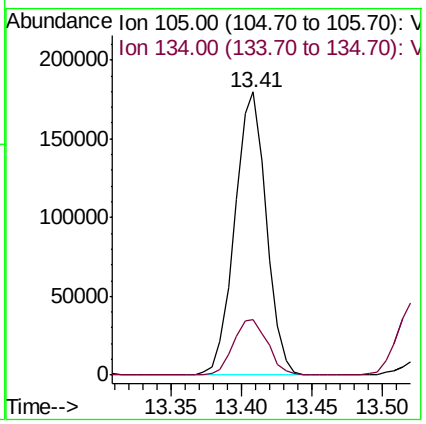


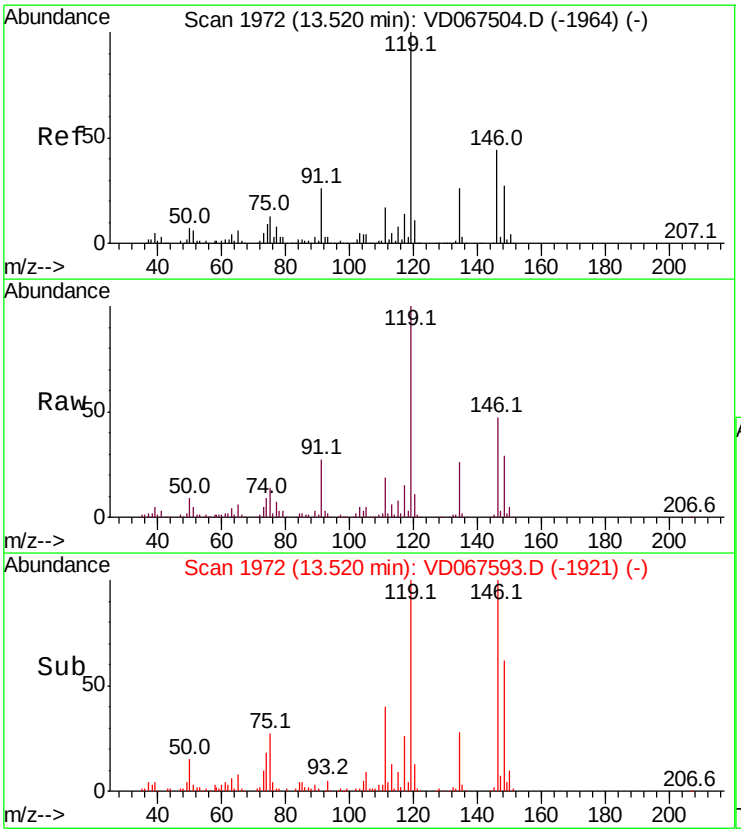
#85
sec-Butylbenzene
Concen: 21.462 ug/l
RT: 13.41 min Scan# 1953
Delta R.T. -0.00 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Instrument :
MSVOA_D
ClientSampleId :
VD1111SBS01

Tgt Ion:105 Resp: 280484

Ion	Ratio	Lower	Upper
105	100		
134	21.2	10.4	31.4

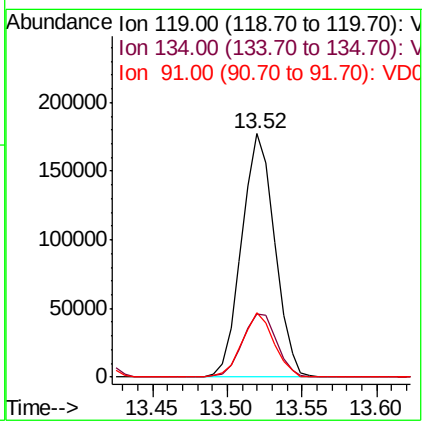


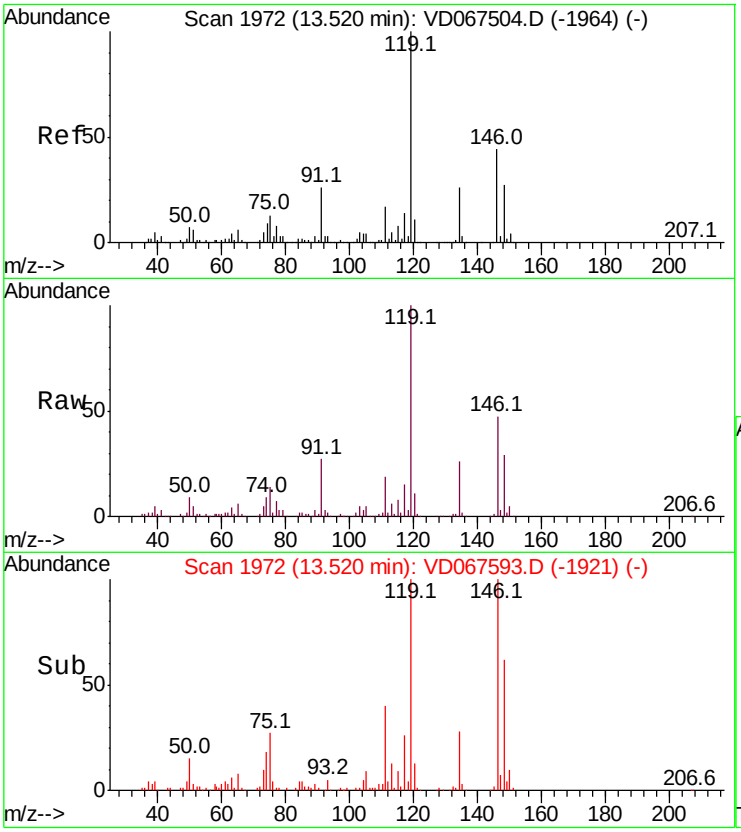


#86
p-Isopropyltoluene
Concen: 21.476 ug/l
RT: 13.52 min Scan# 1972
Delta R.T. -0.00 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Tgt Ion:119 Resp: 271031

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.1	39.3
91	25.5	12.2	36.4



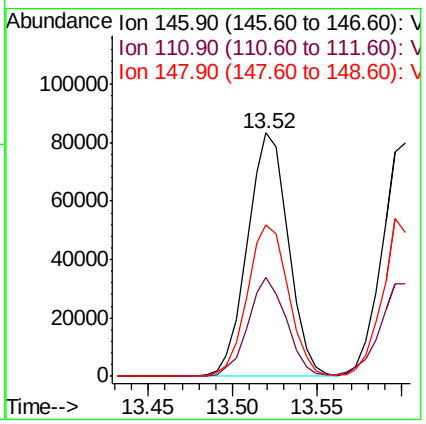


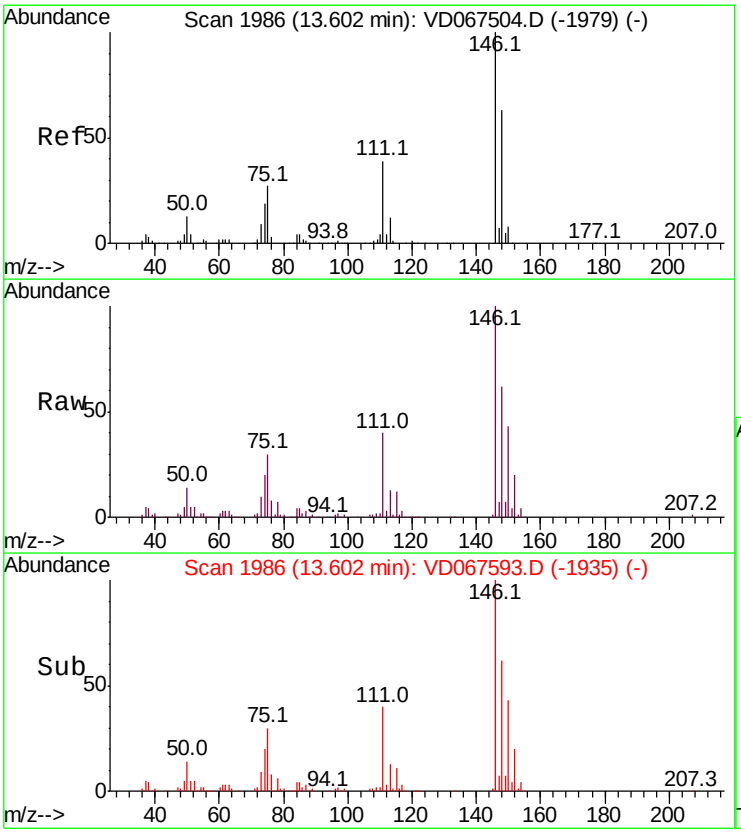
#87
1,3-Dichlorobenzene
Concen: 22.305 ug/l
RT: 13.52 min Scan# 1972
Delta R.T. -0.00 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Instrument :
MSVOA_D
ClientSampleId :
VD1111SBS01

Tgt Ion:146 Resp: 139771

Ion	Ratio	Lower	Upper
146	100		
111	38.3	20.3	60.8
148	62.5	31.9	95.9

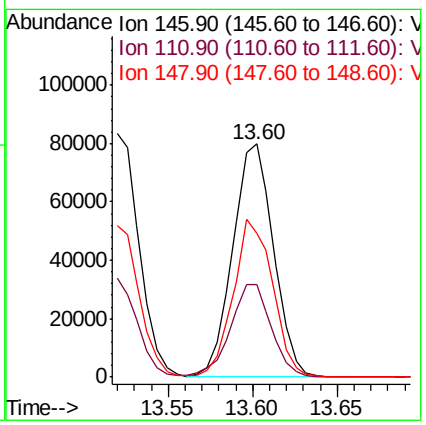


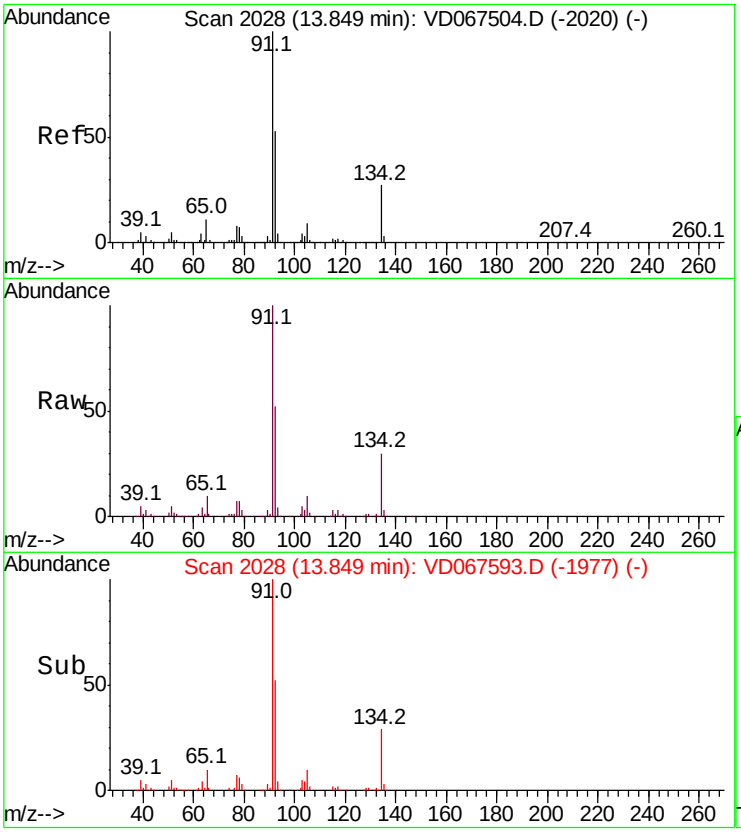


#88
1,4-Dichlorobenzene
Concen: 21.184 ug/l
RT: 13.60 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Tgt Ion:146 Resp: 134416

Ion	Ratio	Lower	Upper
146	100		
111	39.8	19.6	58.7
148	65.4	31.8	95.4



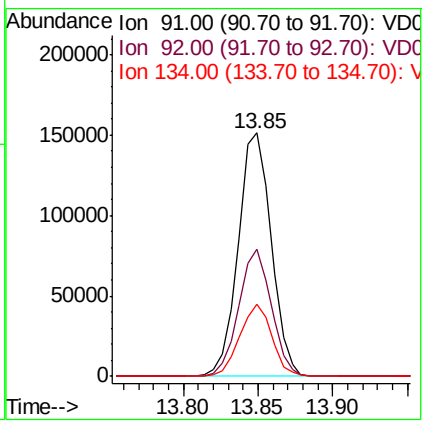


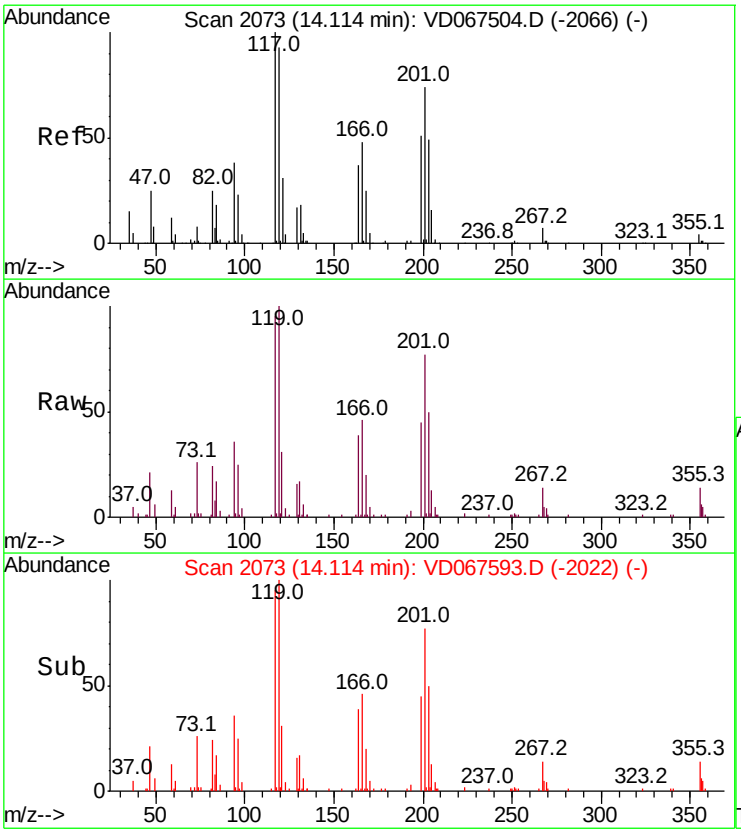
#89
n-Butylbenzene
Concen: 21.284 ug/l
RT: 13.85 min Scan# 2028
Delta R.T. -0.00 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Instrument :
MSVOA_D
ClientSampleId :
VD1111SBS01

Tgt Ion: 91 Resp: 232022

Ion	Ratio	Lower	Upper
91	100		
92	51.4	26.6	79.8
134	28.5	14.1	42.2

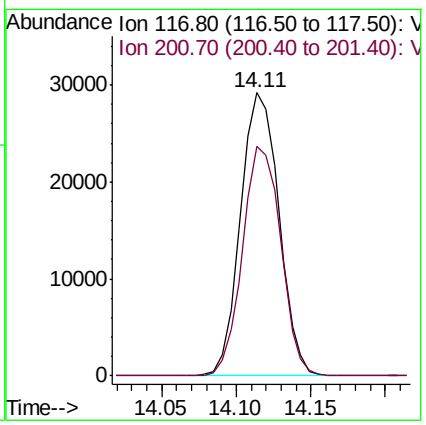


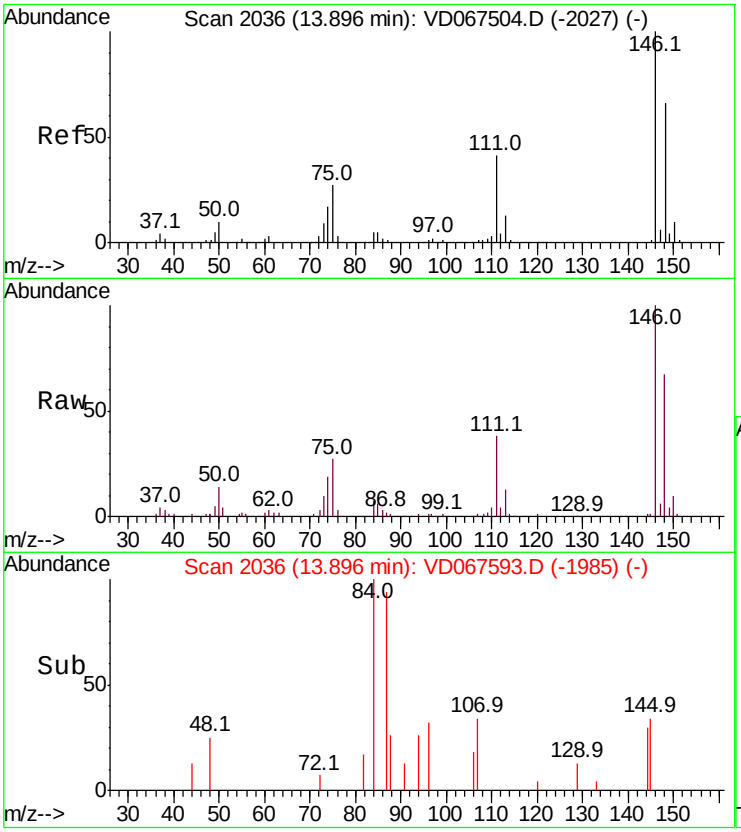


#90
Hexachloroethane
Concen: 21.907 ug/l
RT: 14.11 min Scan# 2073
Delta R.T. -0.00 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Tgt Ion:117 Resp: 52065

Ion	Ratio	Lower	Upper
117	100		
201	80.5	40.7	122.1



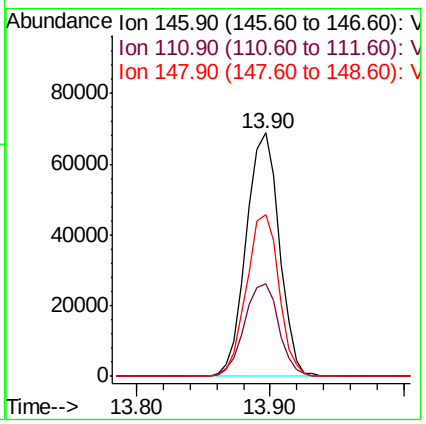


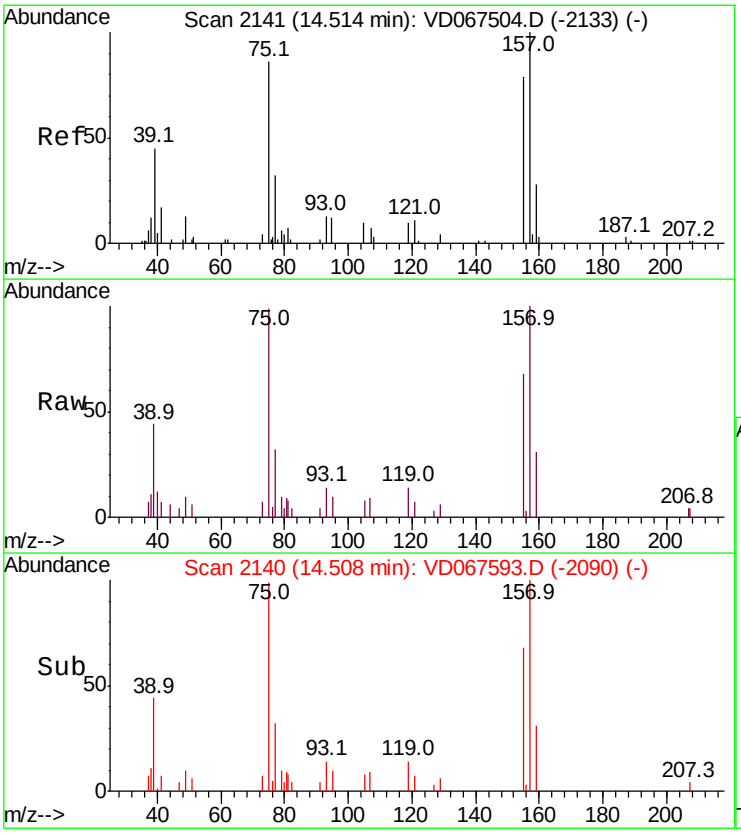
#91
1,2-Dichlorobenzene
Concen: 21.598 ug/l
RT: 13.90 min Scan# 2036
Delta R.T. -0.00 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Instrument :
MSVOA_D
ClientSampleId :
VD1111SBS01

Tgt Ion:146 Resp: 117133

Ion	Ratio	Lower	Upper
146	100		
111	39.8	20.7	62.1
148	65.4	31.5	94.5

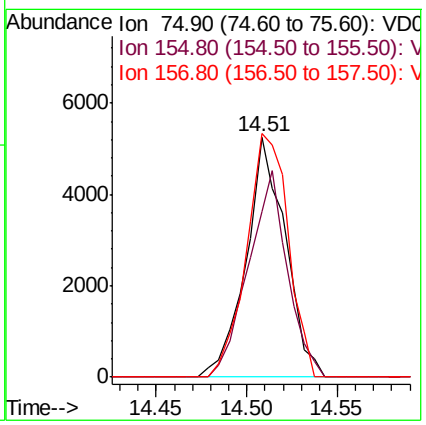


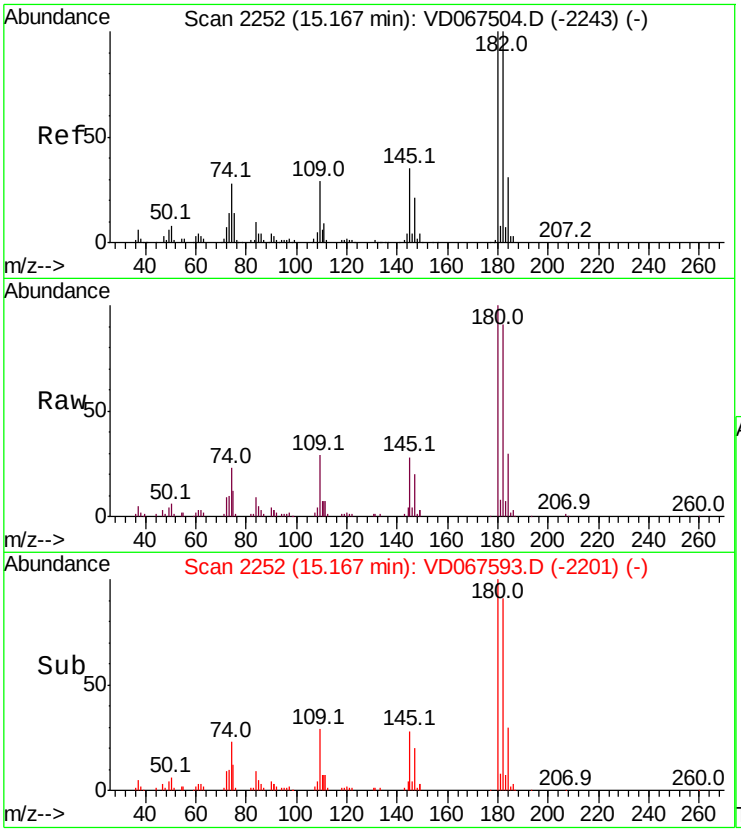


#92
1,2-Dibromo-3-Chloropropane
Concen: 24.464 ug/l
RT: 14.51 min Scan# 2140
Delta R.T. -0.01 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Tgt Ion: 75 Resp: 7898

Ion	Ratio	Lower	Upper
75	100		
155	85.7	46.6	139.8
157	107.5	58.1	174.2



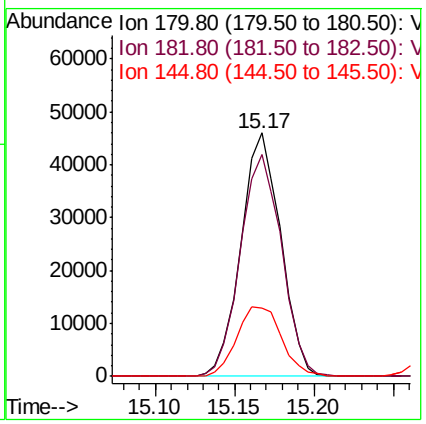


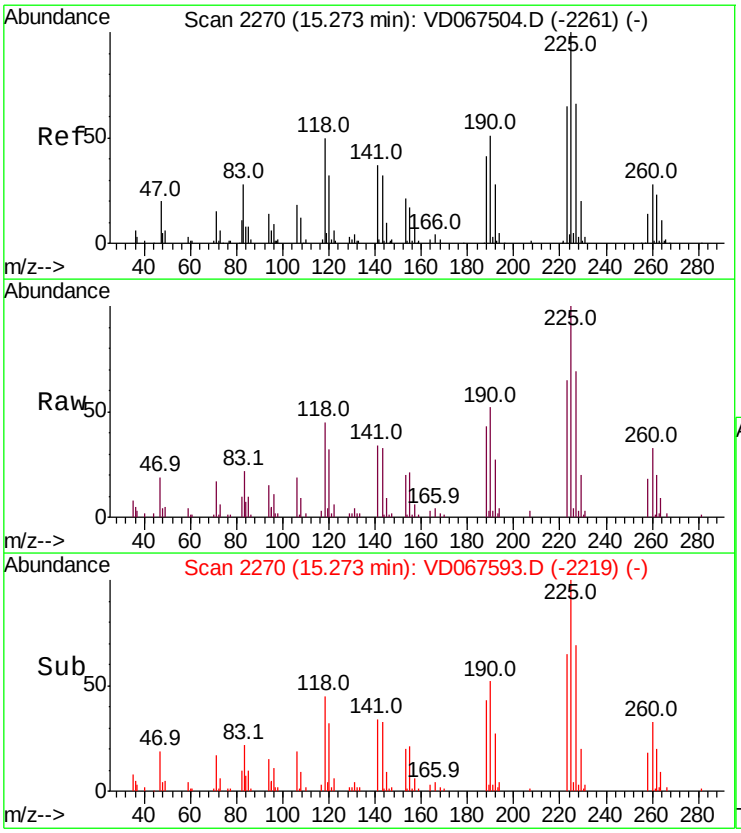
#93
1,2,4-Trichlorobenzene
Concen: 21.778 ug/l
RT: 15.17 min Scan# 2252
Delta R.T. -0.00 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Instrument :
MSVOA_D
ClientSampleId :
VD1111SBS01

Tgt Ion:180 Resp: 80164

Ion	Ratio	Lower	Upper
180	100		
182	94.8	47.4	142.3
145	32.1	16.2	48.6

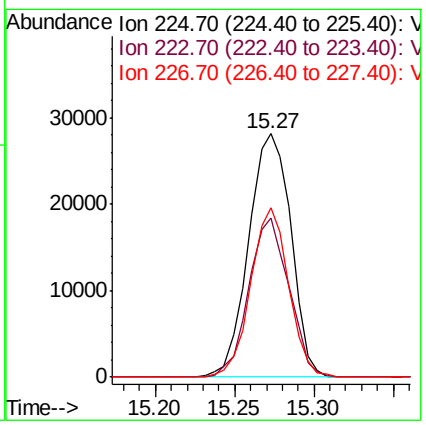


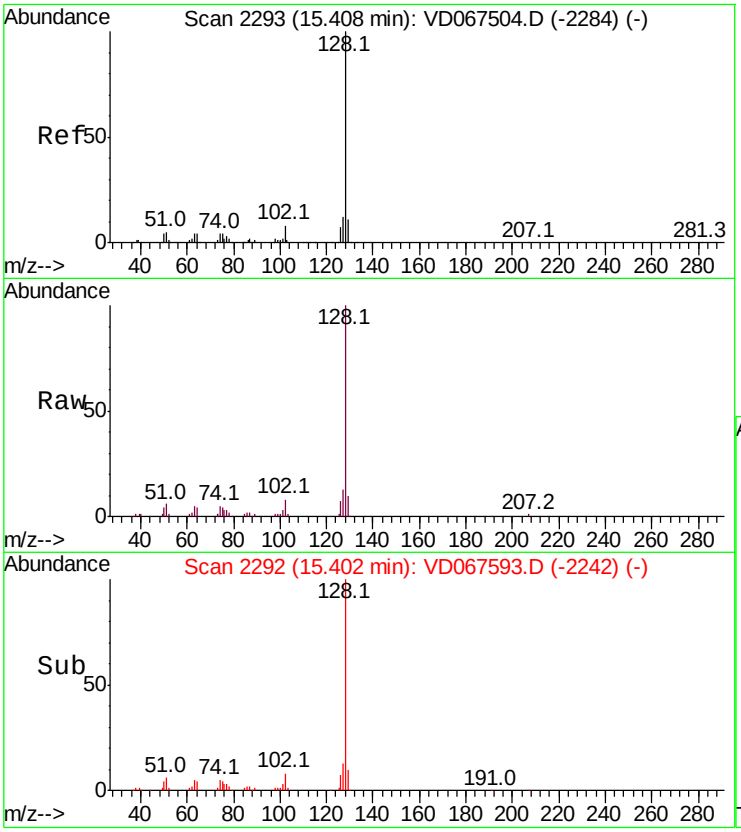


#94
Hexachlorobutadiene
Concen: 21.164 ug/l
RT: 15.27 min Scan# 2270
Delta R.T. -0.00 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Tgt Ion:225 Resp: 52137

Ion	Ratio	Lower	Upper
225	100		
223	62.0	31.9	95.5
227	62.6	32.5	97.4



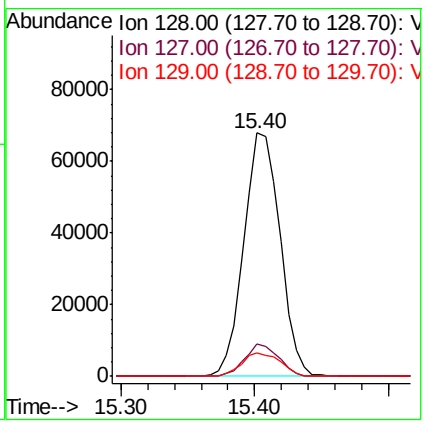


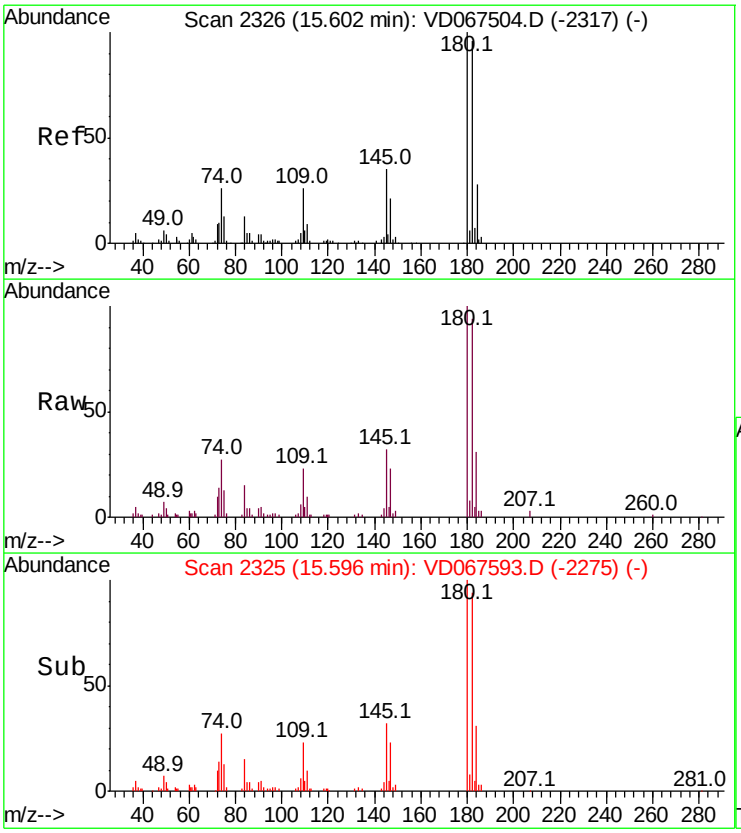
#95
Naphthalene
Concen: 22.375 ug/l
RT: 15.40 min Scan# 2292
Delta R.T. -0.01 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Instrument : MSVOA_D
ClientSampleId : VD1111SBS01

Tgt Ion:128 Resp: 127100

Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.2	15.4
129	10.4	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 22.133 ug/l
RT: 15.60 min Scan# 2325
Delta R.T. -0.01 min
Lab File: VD067593.D
Acq: 11 Nov 2020 11:03

Tgt Ion:180 Resp: 69765

Ion	Ratio	Lower	Upper
180	100		
182	93.2	46.9	140.8
145	33.2	17.1	51.2