Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD102620\
Data File : VD067387.D
Acq On : 26 Oct 2020 12:50
Operator : VA/SY
Sample : VD1026SBSD01
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VD1026SBSD01

Quant Time: Oct 27 00:51:17 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D101320S.M
Quant Title : SW846 8260
QLast Update : Mon Oct 19 19:13:29 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.99	168	299149	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.87	114	457722	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.65	117	421856	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	215423	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.34	65	151802	50.65	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.30%				
35) Dibromofluoromethane	7.92	113	155660	51.10	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.20%				
50) Toluene-d8	10.34	98	557229	50.55	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.10%				
62) 4-Bromofluorobenzene	12.64	95	199165	51.96	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.92%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.99	85	52010	18.944	ug/l		90
3) Chloromethane	2.21	50	37831	20.094	ug/l		96
4) Vinyl Chloride	2.35	62	38807	18.786	ug/l		99
5) Bromomethane	2.76	94	31759	20.717	ug/l		100
6) Chloroethane	2.91	64	25411	19.752	ug/l		99
7) Trichlorofluoromethane	3.27	101	111503	21.436	ug/l		96
8) Diethyl Ether	3.71	74	25744	21.629	ug/l		95
9) 1,1,2-Trichlorotrifluoroet	4.09	101	58129	21.034	ug/l		99
10) Methyl Iodide	4.30	142	53419	20.954	ug/l		98
11) Tert butyl alcohol	5.21	59	17531	81.839	ug/l	#	91
12) 1,1-Dichloroethene	4.07	96	52261	21.167	ug/l		92
13) Acrolein	3.93	56	9019	67.653	ug/l		100
14) Allyl chloride	4.71	41	57308	20.269	ug/l		100
15) Acrylonitrile	5.43	53	44176	111.229	ug/l		100
16) Acetone	4.16	43	44950	107.092	ug/l	#	86
17) Carbon Disulfide	4.41	76	135821	19.297	ug/l		96
18) Methyl Acetate	4.72	43	21169	22.112	ug/l		97
19) Methyl tert-butyl Ether	5.47	73	105125	21.414	ug/l		92
20) Methylene Chloride	4.97	84	60914	19.960	ug/l		95
21) trans-1,2-Dichloroethene	5.47	96	59557	20.962	ug/l		97
22) Diisopropyl ether	6.37	45	113631	22.000	ug/l		94
23) Vinyl Acetate	6.30	43	318166	108.277	ug/l		99
24) 1,1-Dichloroethane	6.27	63	94775	21.436	ug/l		99
25) 2-Butanone	7.21	43	51716	108.090	ug/l		97
26) 2,2-Dichloropropane	7.21	77	99244	21.778	ug/l		99
27) cis-1,2-Dichloroethene	7.21	96	65411	21.006	ug/l		96
28) Bromochloromethane	7.55	49	29947	19.858	ug/l		98
29) Tetrahydrofuran	7.57	42	29541	111.072	ug/l		94
30) Chloroform	7.71	83	114853	21.746	ug/l		94
31) Cyclohexane	7.99	56	69990	20.276	ug/l		95
32) 1,1,1-Trichloroethane	7.90	97	111120	21.443	ug/l		97
36) 1,1-Dichloropropene	8.12	75	80230	20.680	ug/l		99
37) Ethyl Acetate	7.30	43	24359	21.341	ug/l		95
38) Carbon Tetrachloride	8.10	117	105631	21.304	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD102620\
Data File : VD067387.D
Acq On : 26 Oct 2020 12:50
Operator : VA/SY
Sample : VD1026SBSD01
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VD1026SBSD01

Quant Time: Oct 27 00:51:17 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D101320S.M
Quant Title : SW846 8260
QLast Update : Mon Oct 19 19:13:29 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.36	83	83306	20.540	ug/l		98
40) Benzene	8.36	78	223237	20.975	ug/l		96
41) Methacrylonitrile	7.56	41	32953	53.425	ug/l	#	18
42) 1,2-Dichloroethane	8.43	62	71628	21.505	ug/l		99
43) Isopropyl Acetate	8.46	43	47555	20.997	ug/l		99
44) Trichloroethene	9.11	130	72733	21.344	ug/l		91
45) 1,2-Dichloropropane	9.39	63	51248	20.777	ug/l		92
46) Dibromomethane	9.48	93	32697	21.276	ug/l		93
47) Bromodichloromethane	9.67	83	89948	21.845	ug/l		88
48) Methyl methacrylate	9.46	41	21816	19.821	ug/l		95
49) 1,4-Dioxane	9.47	88	6513	420.326	ug/l		92
51) 4-Methyl-2-Pentanone	10.23	43	123728	109.528	ug/l		98
52) Toluene	10.41	92	160303	22.114	ug/l		98
53) t-1,3-Dichloropropene	10.63	75	78851	21.800	ug/l		96
54) cis-1,3-Dichloropropene	10.10	75	89619	21.171	ug/l		99
55) 1,1,2-Trichloroethane	10.80	97	44691	21.326	ug/l	#	91
56) Ethyl methacrylate	10.66	69	47614	21.907	ug/l		97
57) 1,3-Dichloropropane	10.95	76	73487	22.035	ug/l		96
58) 2-Chloroethyl Vinyl ether	9.94	63	121437	108.916	ug/l		99
59) 2-Hexanone	10.99	43	83304	107.918	ug/l		99
60) Dibromochloromethane	11.15	129	66878	21.883	ug/l		98
61) 1,2-Dibromoethane	11.25	107	43537	21.073	ug/l		97
64) Tetrachloroethene	10.88	164	65267	21.354	ug/l		92
65) Chlorobenzene	11.67	112	173180	21.408	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.75	131	70600	21.959	ug/l		98
67) Ethyl Benzene	11.75	91	297871	21.481	ug/l		100
68) m/p-Xylenes	11.86	106	236804	44.346	ug/l		97
69) o-Xylene	12.18	106	103687	20.969	ug/l		96
70) Styrene	12.20	104	182291	21.415	ug/l		98
71) Bromoform	12.37	173	38122	22.071	ug/l	#	97
73) Isopropylbenzene	12.48	105	295160	21.588	ug/l		100
74) N-amyl acetate	12.30	43	43250	20.945	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.74	83	43427	20.730	ug/l		96
76) 1,2,3-Trichloropropane	12.78	75	61240	41.016	ug/l	#	100
77) Bromobenzene	12.77	156	73950	21.695	ug/l		98
78) n-propylbenzene	12.83	91	339133	21.409	ug/l		99
79) 2-Chlorotoluene	12.91	91	195951	21.330	ug/l		98
80) 1,3,5-Trimethylbenzene	12.97	105	259204	21.817	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.53	75	14301	21.720	ug/l		95
82) 4-Chlorotoluene	13.01	91	214613	22.011	ug/l		99
83) tert-Butylbenzene	13.23	119	219398	21.861	ug/l		98
84) 1,2,4-Trimethylbenzene	13.27	105	258440	22.008	ug/l		99
85) sec-Butylbenzene	13.41	105	289778	21.043	ug/l		98
86) p-Isopropyltoluene	13.52	119	281754	21.677	ug/l		98
87) 1,3-Dichlorobenzene	13.53	146	141586	21.581	ug/l		99
88) 1,4-Dichlorobenzene	13.60	146	139348	21.438	ug/l		97
89) n-Butylbenzene	13.85	91	239858	20.976	ug/l		99
90) Hexachloroethane	14.11	117	48346	21.314	ug/l		97
91) 1,2-Dichlorobenzene	13.90	146	124160	21.663	ug/l		97
92) 1,2-Dibromo-3-Chloropropan	14.51	75	7708	20.253	ug/l		89

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD102620\
Data File : VD067387.D
Acq On : 26 Oct 2020 12:50
Operator : VA/SY
Sample : VD1026SBSD01
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VD1026SBSD01

Quant Time: Oct 27 00:51:17 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D101320S.M
Quant Title : SW846 8260
QLast Update : Mon Oct 19 19:13:29 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.17	180	85109	22.025	ug/l	98
94) Hexachlorobutadiene	15.27	225	52064	21.696	ug/l	99
95) Naphthalene	15.41	128	136270	21.478	ug/l	99
96) 1,2,3-Trichlorobenzene	15.60	180	75574	22.638	ug/l	97

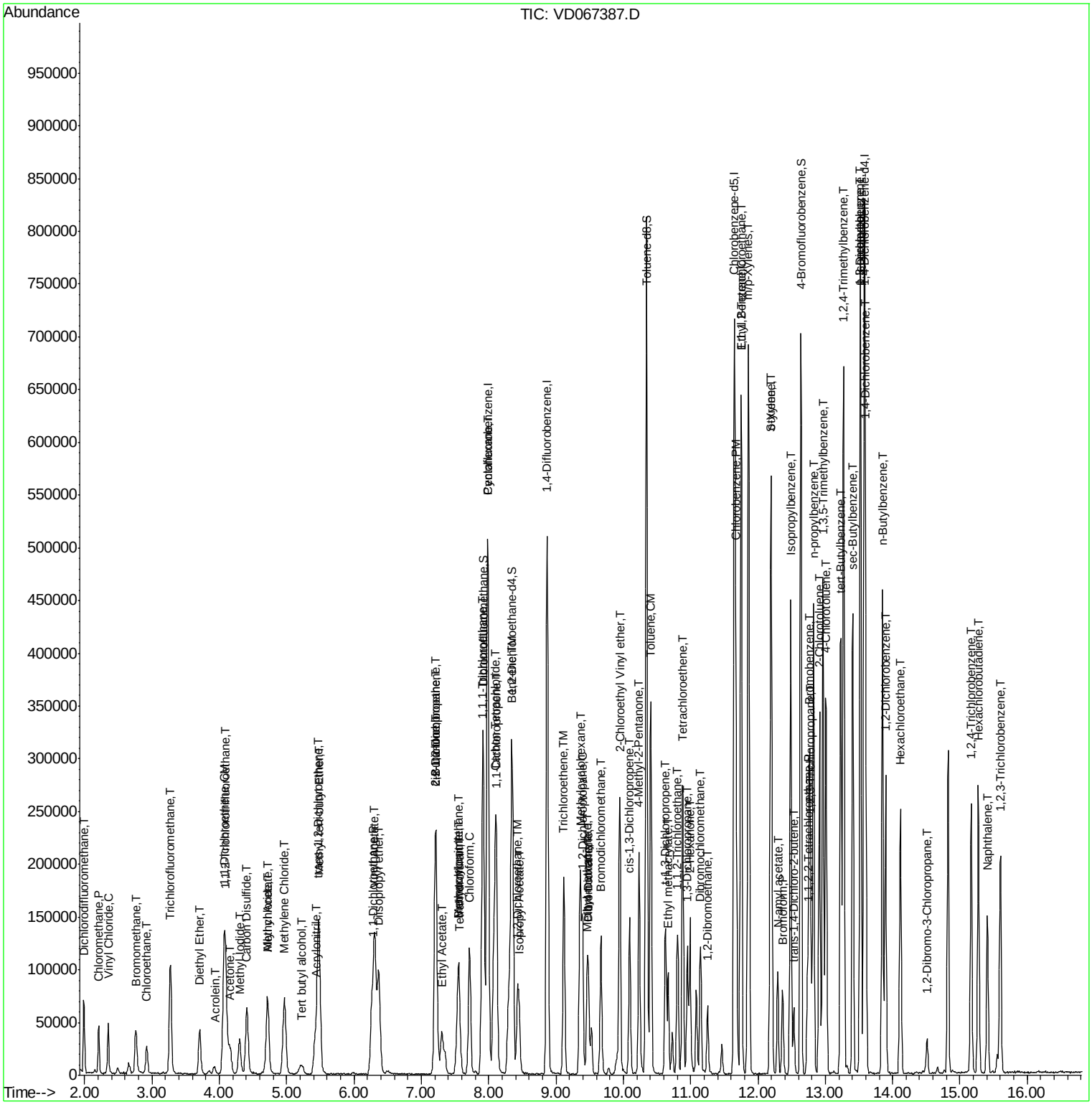
(#) = qualifier out of range (m) = manual integration (+) = signals summed

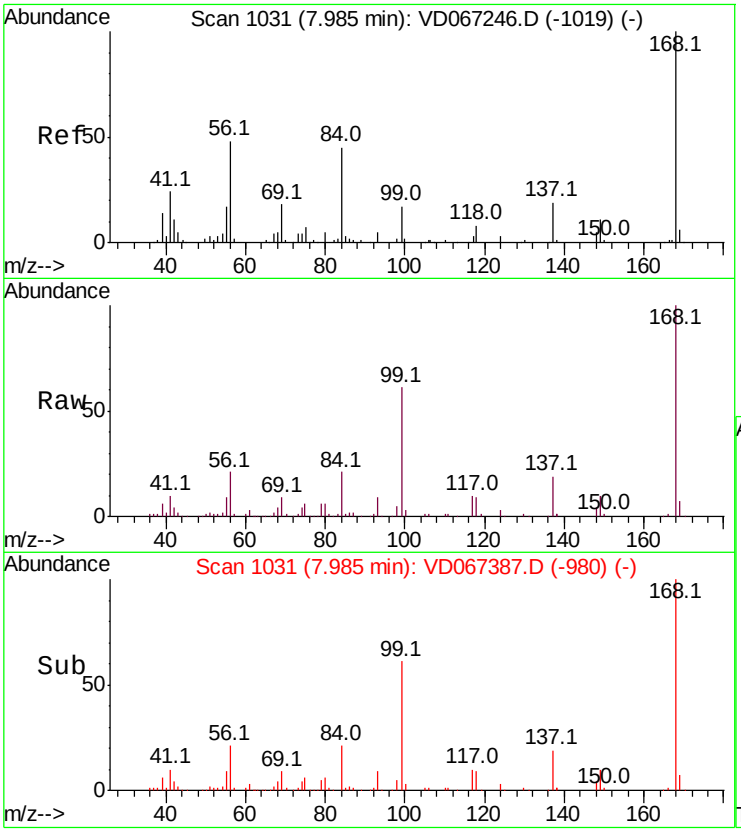
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD102620\
Data File : VD067387.D
Acq On : 26 Oct 2020 12:50
Operator : VA/SY
Sample : VD1026SBSD01
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VD1026SBSD01

Quant Time: Oct 27 00:51:17 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D101320S.M
Quant Title : SW846 8260
QLast Update : Mon Oct 19 19:13:29 2020
Response via : Initial Calibration



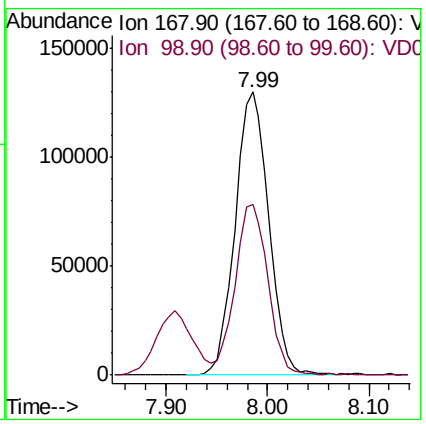


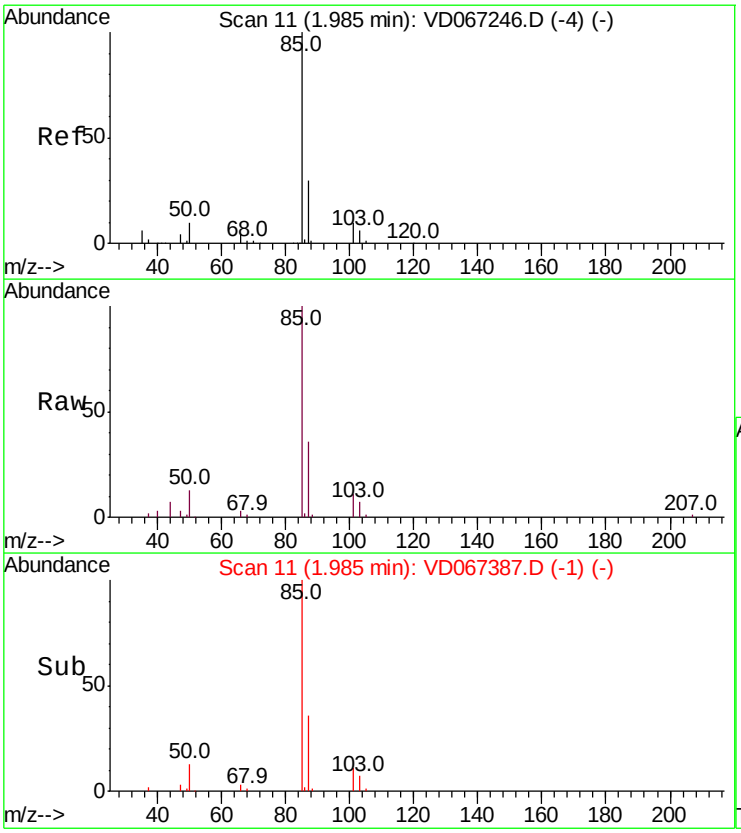
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.99 min Scan# 1031
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Instrument :
MSVOA_D
ClientSampleId :
VD1026SBSD01

Tgt Ion:168 Resp: 299149

Ion	Ratio	Lower	Upper
168	100		
99	60.1	45.9	68.9

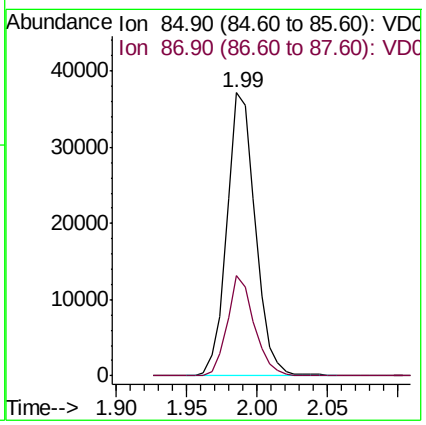


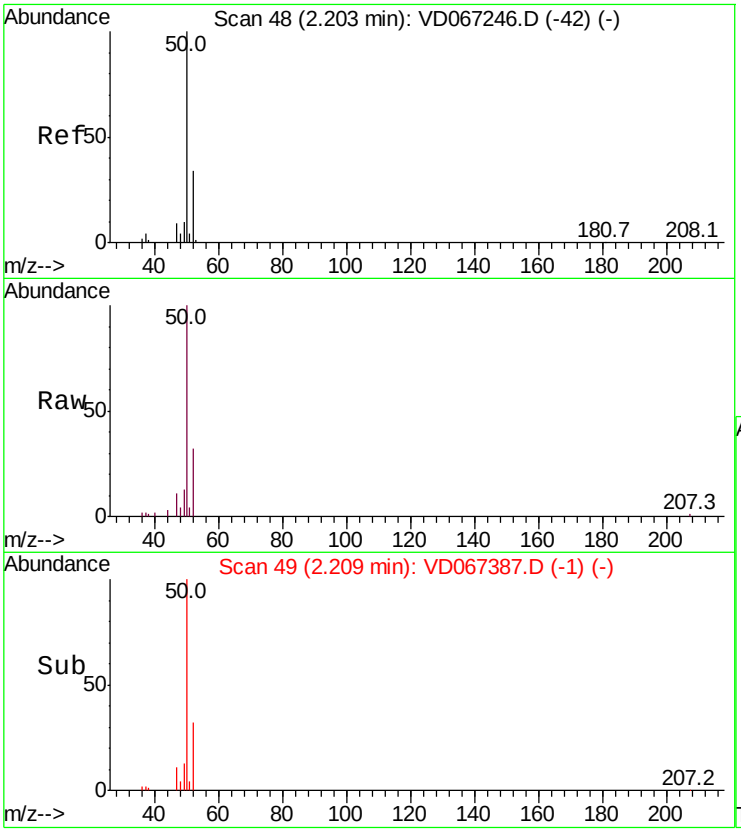


#2
Dichlorodifluoromethane
Concen: 18.944 ug/l
RT: 1.99 min Scan# 11
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Tgt Ion: 85 Resp: 52010

Ion	Ratio	Lower	Upper
85	100		
87	35.6	15.2	45.6



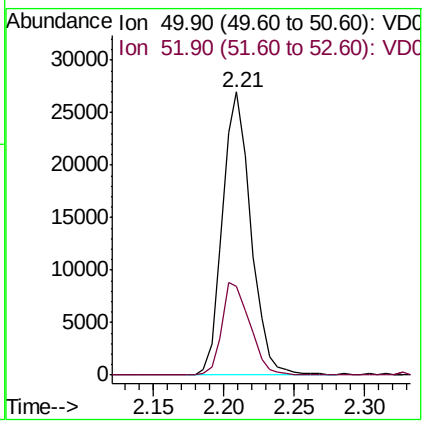


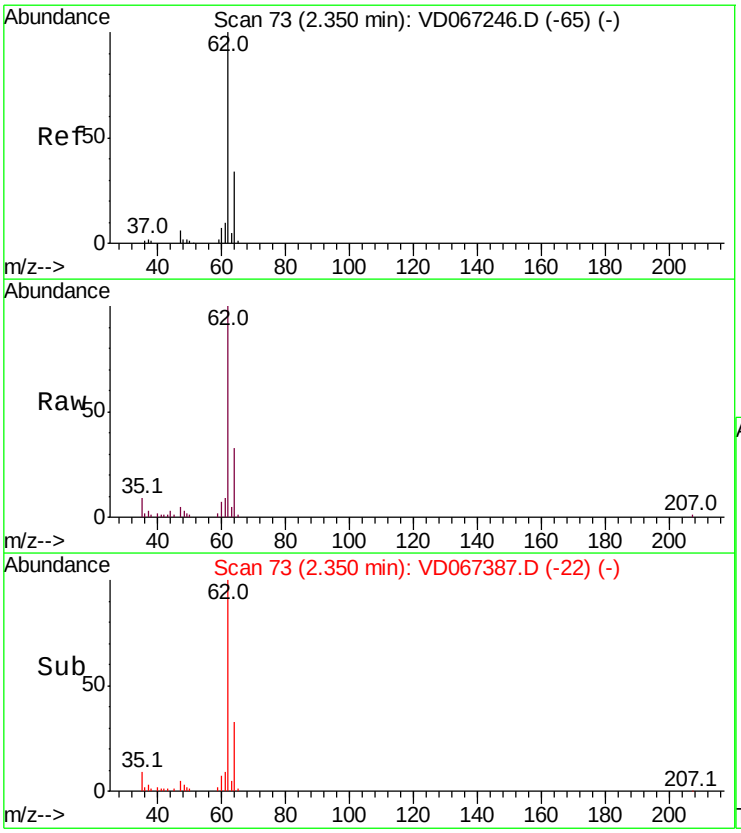
#3
Chloromethane
Concen: 20.094 ug/l
RT: 2.21 min Scan# 49
Delta R.T. 0.01 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Instrument : MSVOA_D
ClientSampleId : VD1026SBSD01

Tgt Ion: 50 Resp: 37831

Ion	Ratio	Lower	Upper
50	100		
52	31.5	27.1	40.7

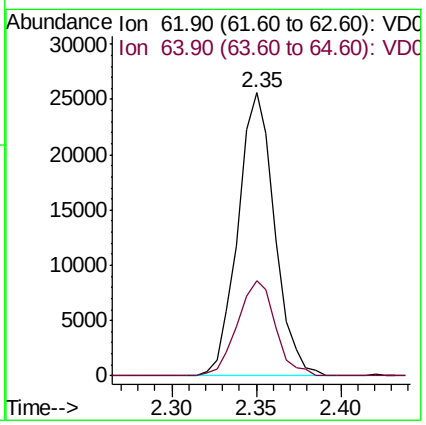


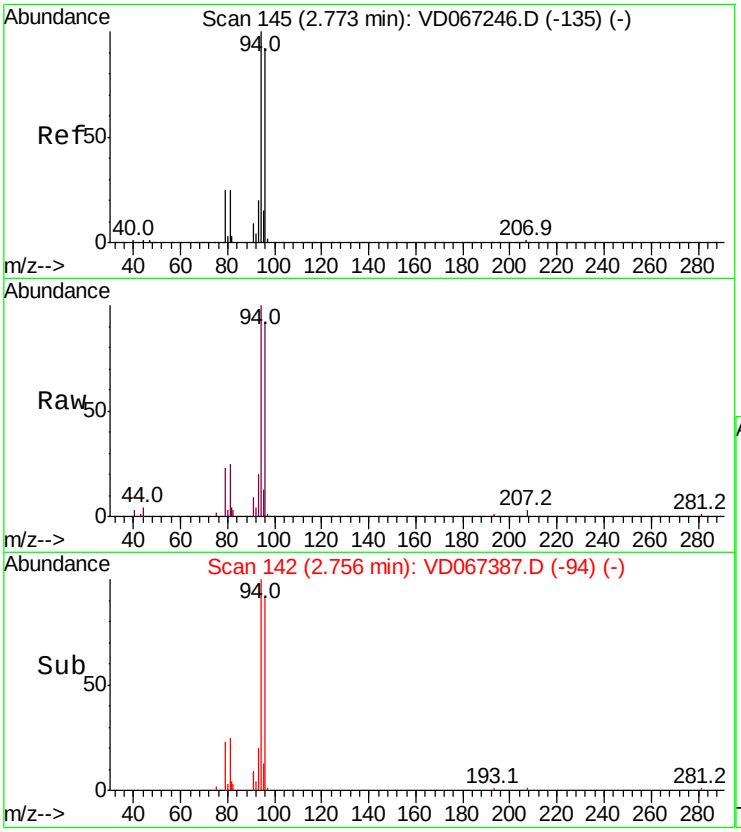


#4
Vinyl Chloride
Concen: 18.786 ug/l
RT: 2.35 min Scan# 73
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Tgt Ion: 62 Resp: 38807

Ion	Ratio	Lower	Upper
62	100		
64	33.4	27.4	41.0



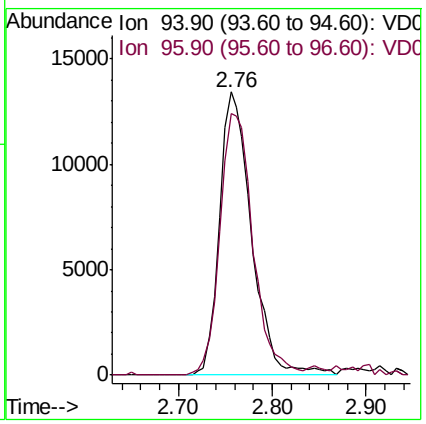


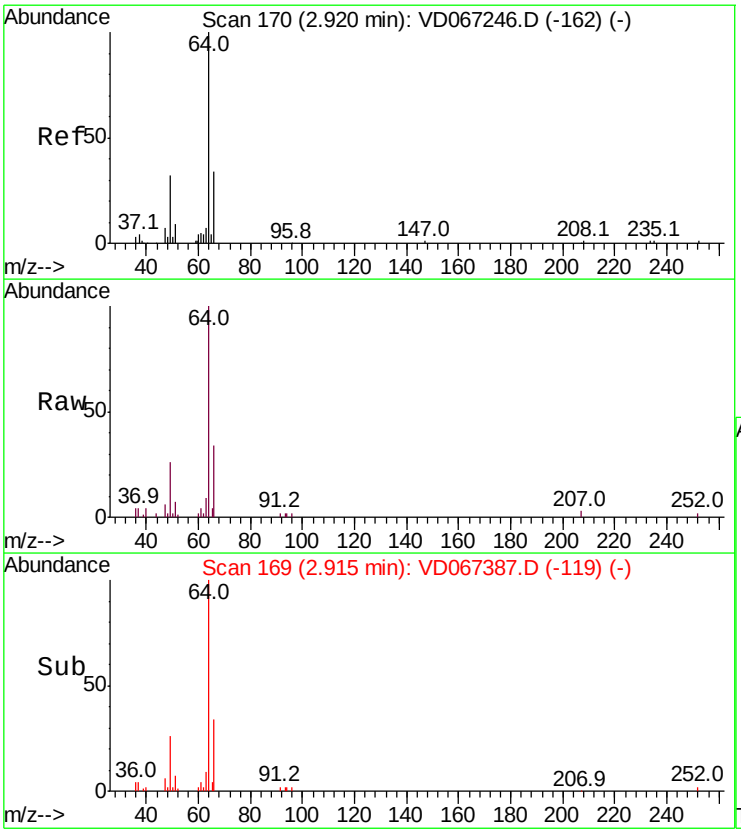
#5
Bromomethane
Concen: 20.717 ug/l
RT: 2.76 min Scan# 142
Delta R.T. -0.02 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Instrument :
MSVOA_D
ClientSampleId :
VD1026SBSD01

Tgt Ion: 94 Resp: 31759

Ion	Ratio	Lower	Upper
94	100		
96	92.4	73.8	110.6

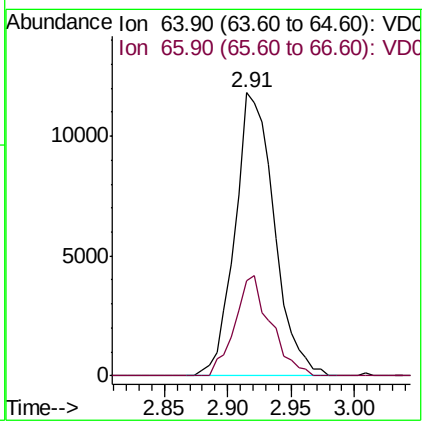


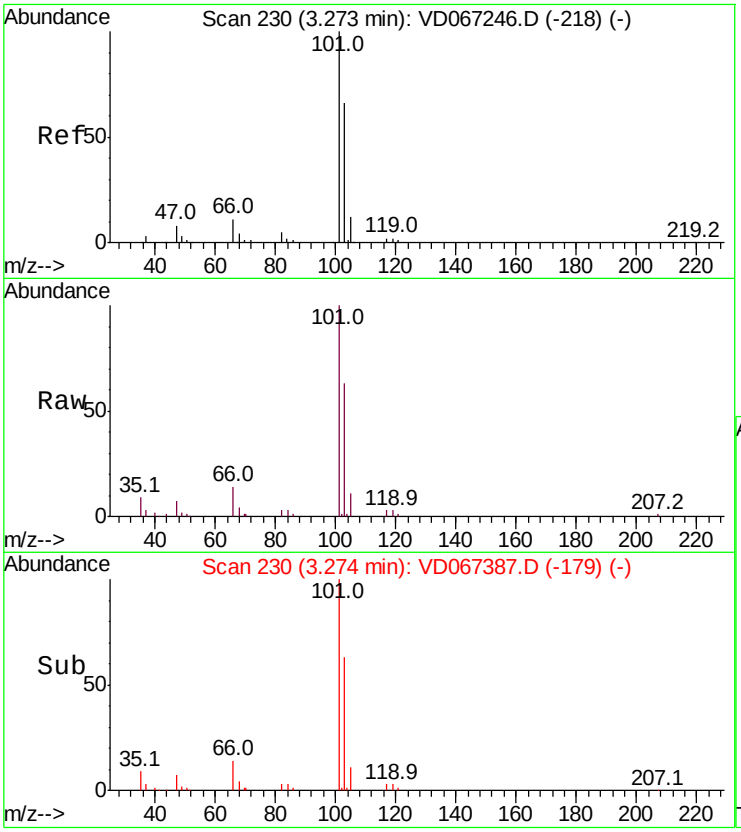


#6
Chloroethane
Concen: 19.752 ug/l
RT: 2.91 min Scan# 169
Delta R.T. -0.01 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Tgt Ion: 64 Resp: 25411

Ion	Ratio	Lower	Upper
64	100		
66	33.8	27.4	41.0



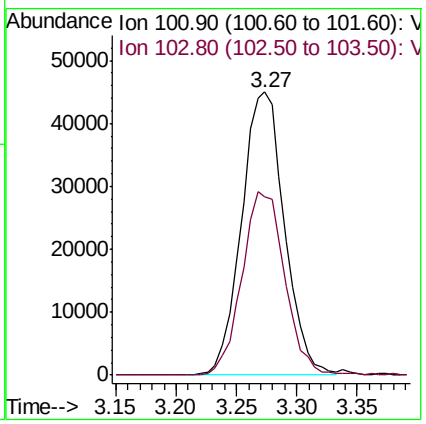


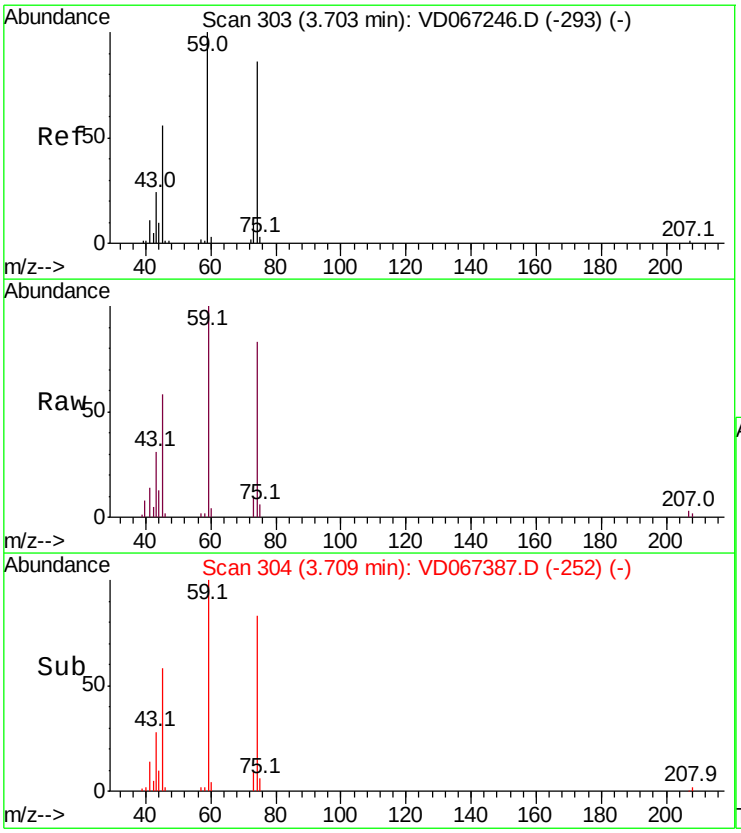
#7
Trichlorofluoromethane
Concen: 21.436 ug/l
RT: 3.27 min Scan# 230
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Instrument :
MSVOA_D
ClientSampleId :
VD1026SBSD01

Tgt Ion:101 Resp: 111503

Ion	Ratio	Lower	Upper
101	100		
103	63.1	53.1	79.7

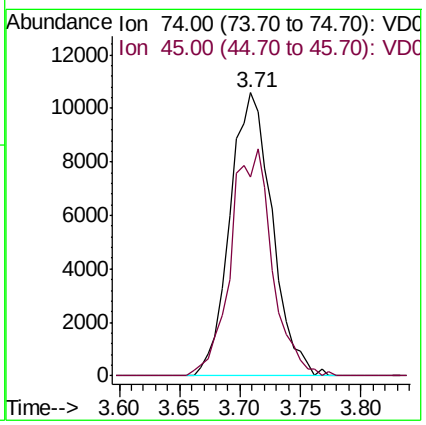


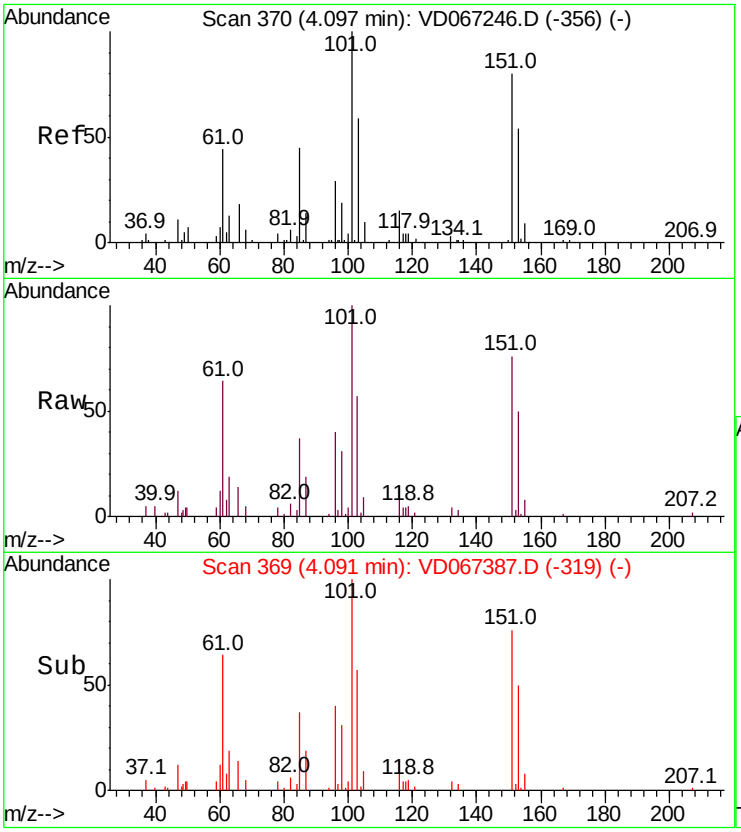


#8
Diethyl Ether
Concen: 21.629 ug/l
RT: 3.71 min Scan# 304
Delta R.T. 0.01 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Tgt Ion: 74 Resp: 25744

Ion	Ratio	Lower	Upper
74	100		
45	78.6	37.0	111.1



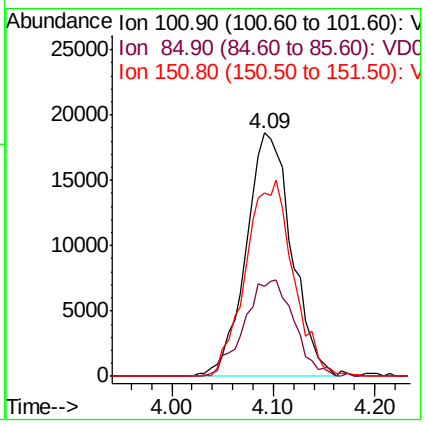


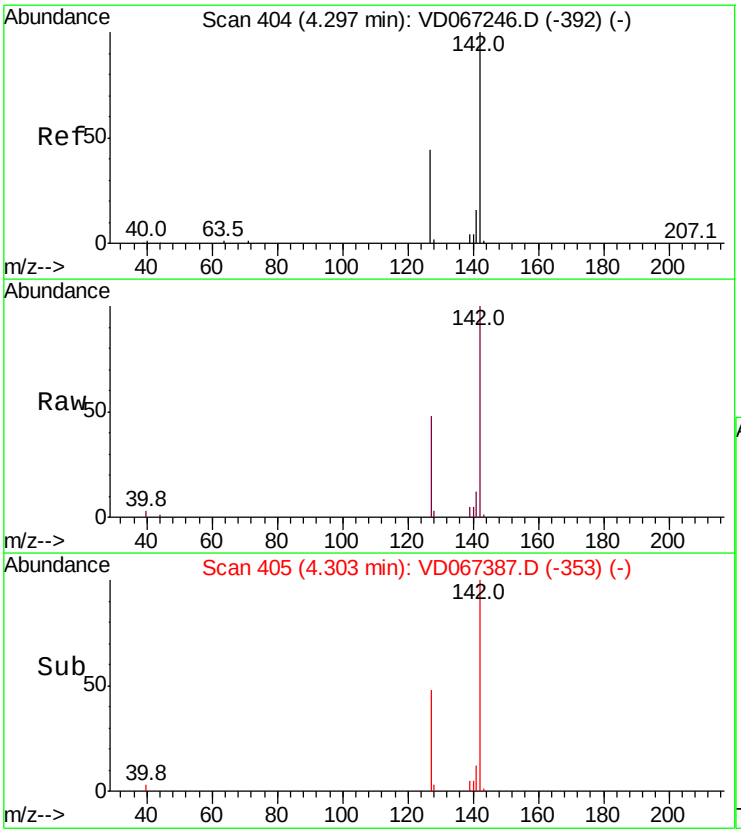
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.034 ug/l
RT: 4.09 min Scan# 369
Delta R.T. -0.01 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Instrument : MSVOA_D
ClientSampleId : VD1026SBSD01

Tgt Ion:101 Resp: 58129

Ion	Ratio	Lower	Upper
101	100		
85	43.1	34.2	51.4
151	84.0	66.3	99.5

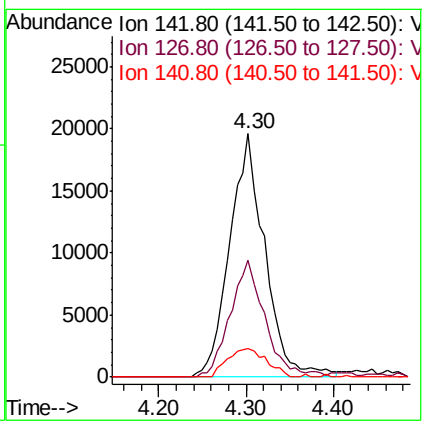


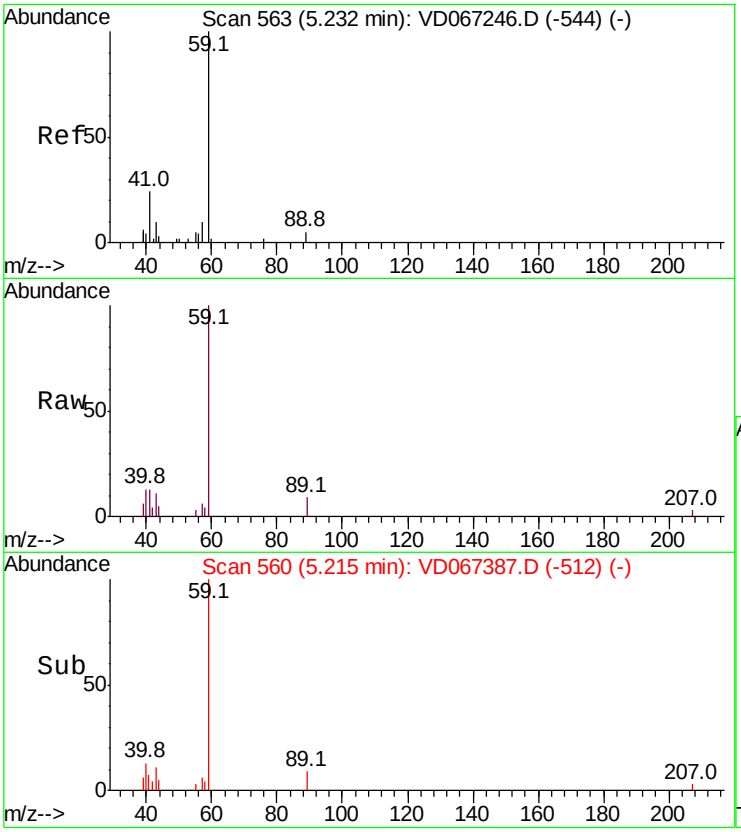


#10
Methyl Iodide
Concen: 20.954 ug/l
RT: 4.30 min Scan# 405
Delta R.T. 0.01 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Tgt Ion:142 Resp: 53419

Ion	Ratio	Lower	Upper
142	100		
127	46.6	38.4	57.6
141	13.0	11.6	17.4



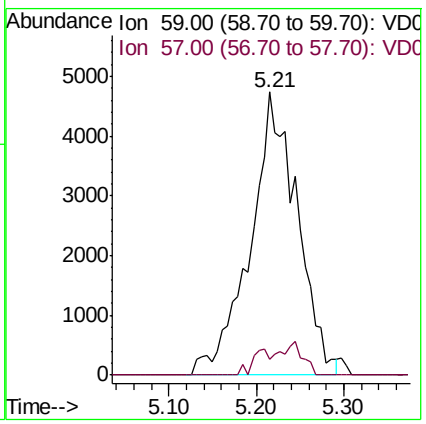


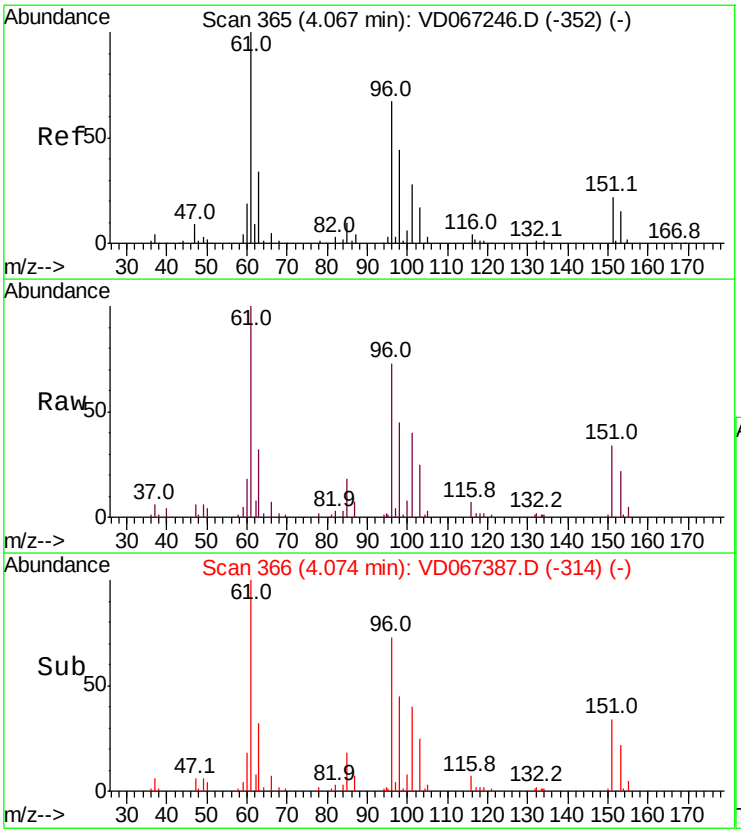
#11
Tert butyl alcohol
Concen: 81.839 ug/l
RT: 5.21 min Scan# 560
Delta R.T. -0.02 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Instrument :
MSVOA_D
ClientSampleId :
VD1026SBSD01

Tgt Ion: 59 Resp: 17531

Ion	Ratio	Lower	Upper
59	100		
57	3.3	5.1	7.7#

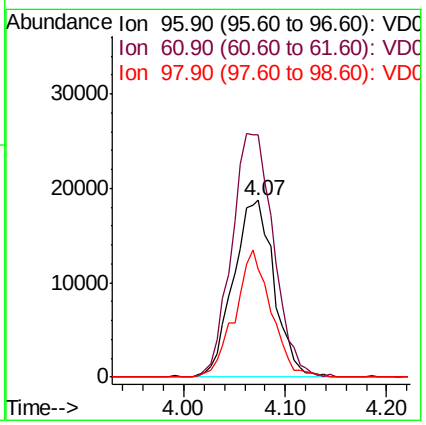


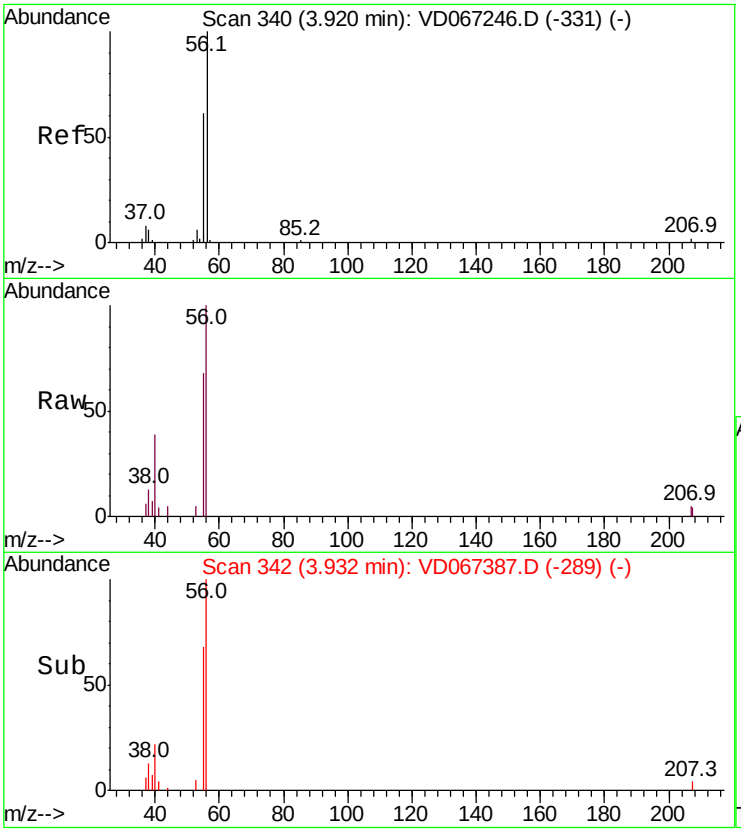


#12
1,1-Dichloroethene
Concen: 21.167 ug/l
RT: 4.07 min Scan# 366
Delta R.T. 0.01 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Tgt Ion: 96 Resp: 52261

Ion	Ratio	Lower	Upper
96	100		
61	136.8	118.6	177.8
98	60.9	51.8	77.6



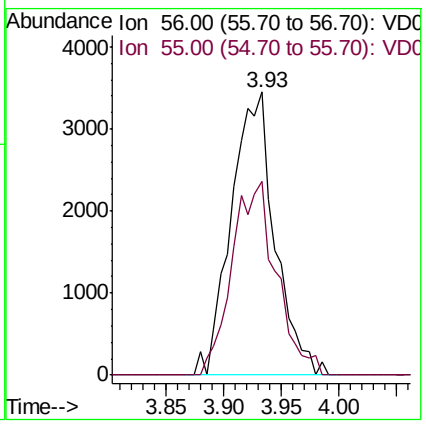


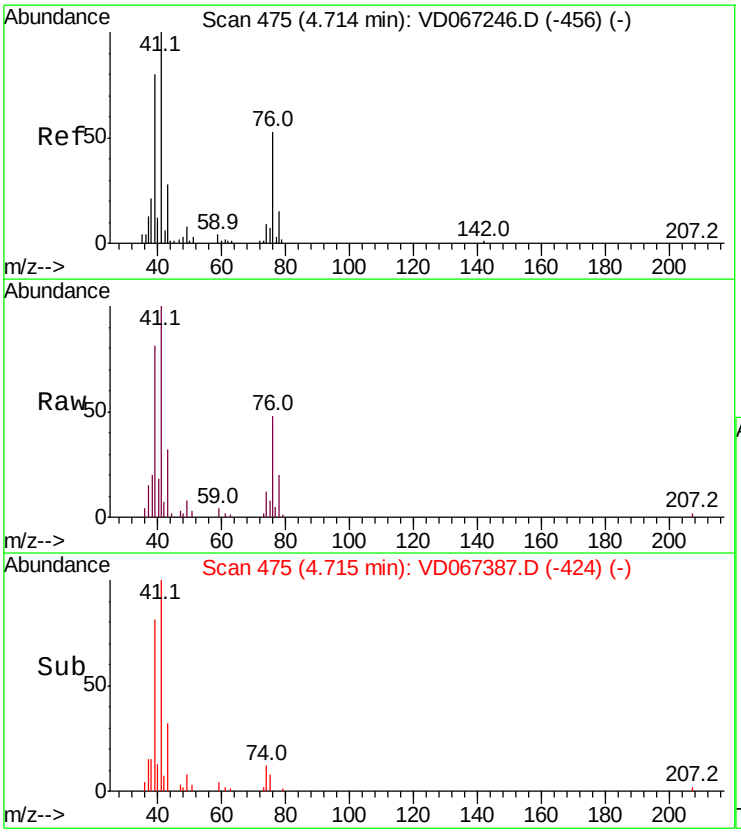
#13
Acrolein
Concen: 67.653 ug/l
RT: 3.93 min Scan# 342
Delta R.T. 0.01 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Instrument :
MSVOA_D
ClientSampleId :
VD1026SBSD01

Tgt Ion: 56 Resp: 9019

Ion	Ratio	Lower	Upper
56	100		
55	69.6	56.0	84.0

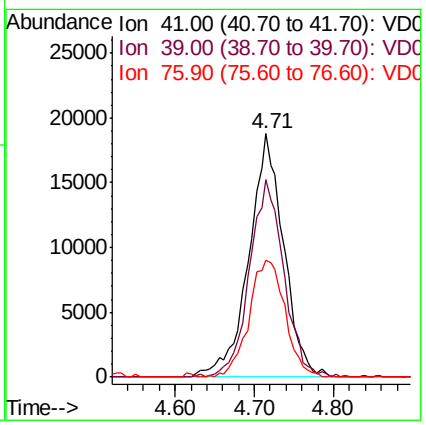


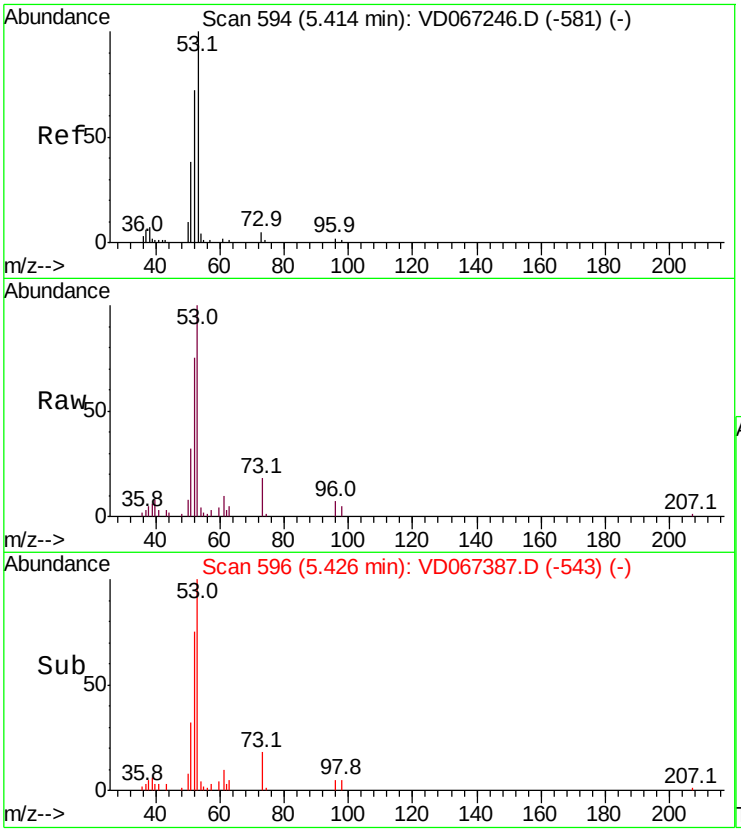


#14
Allyl chloride
Concen: 20.269 ug/l
RT: 4.71 min Scan# 475
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Tgt Ion: 41 Resp: 57308

Ion	Ratio	Lower	Upper
41	100		
39	79.8	63.8	95.6
76	49.7	40.4	60.6



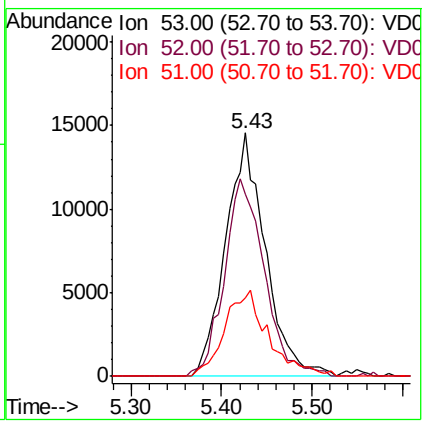


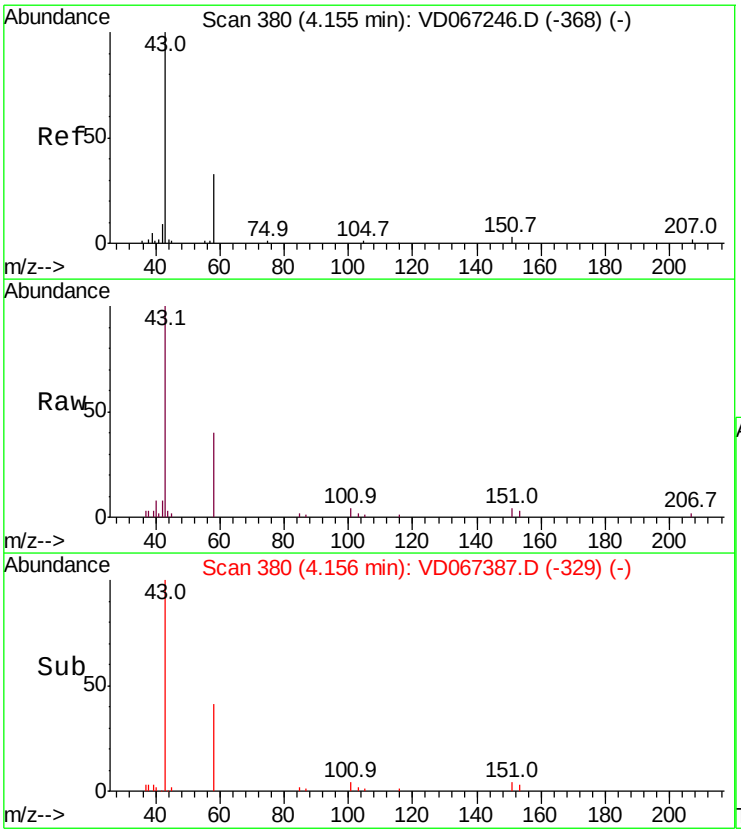
#15
Acrylonitrile
Concen: 111.229 ug/l
RT: 5.43 min Scan# 596
Delta R.T. 0.01 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Instrument : MSVOA_D
ClientSampleId : VD1026SBSD01

Tgt Ion: 53 Resp: 44176

Ion	Ratio	Lower	Upper
53	100		
52	81.8	65.6	98.4
51	39.1	30.8	46.2

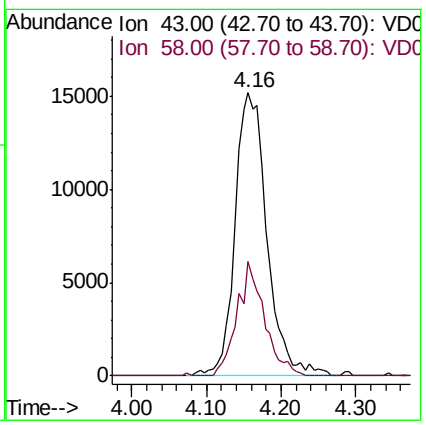


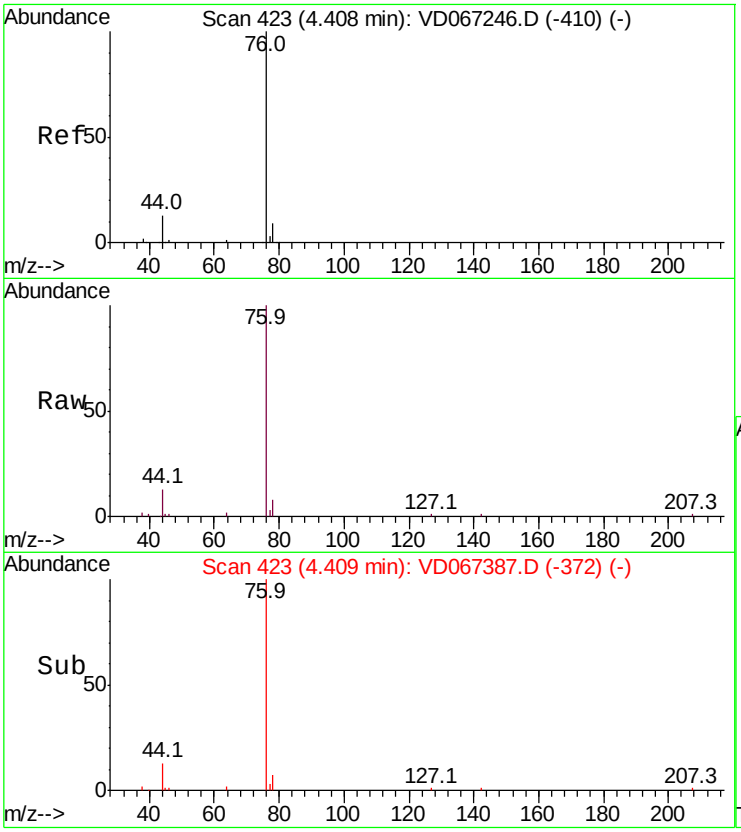


#16
Acetone
Concen: 107.092 ug/l
RT: 4.16 min Scan# 380
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Tgt Ion: 43 Resp: 44950

Ion	Ratio	Lower	Upper
43	100		
58	40.2	26.1	39.1#



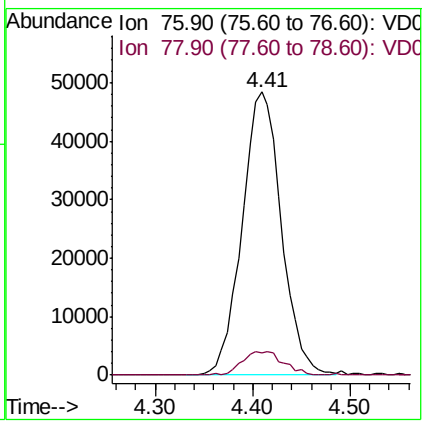


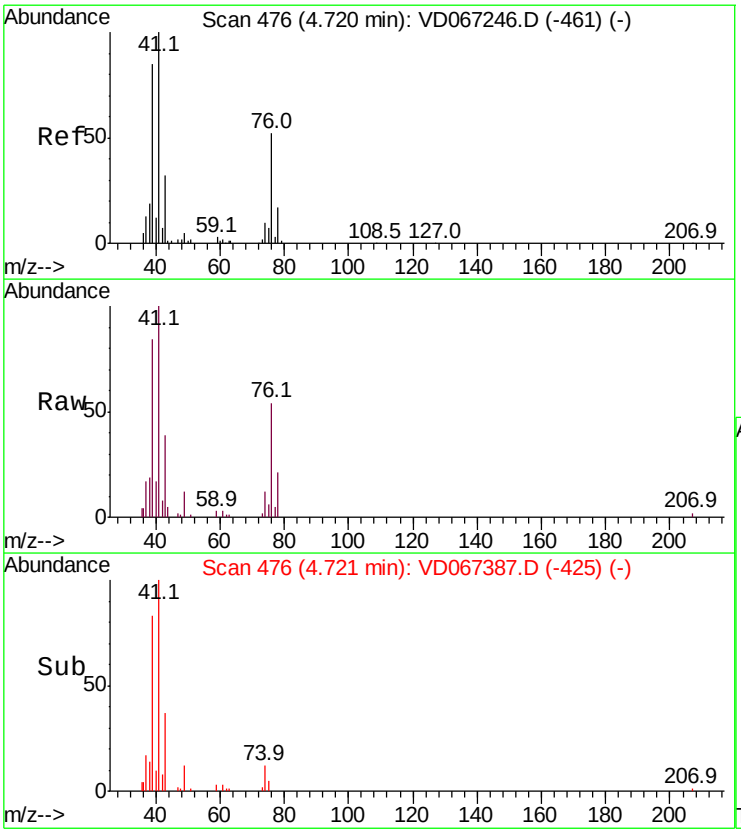
#17
Carbon Disulfide
Concen: 19.297 ug/l
RT: 4.41 min Scan# 423
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Instrument : MSVOA_D
ClientSampleId : VD1026SBSD01

Tgt Ion: 76 Resp: 135821

Ion	Ratio	Lower	Upper
76	100		
78	7.7	7.4	11.0

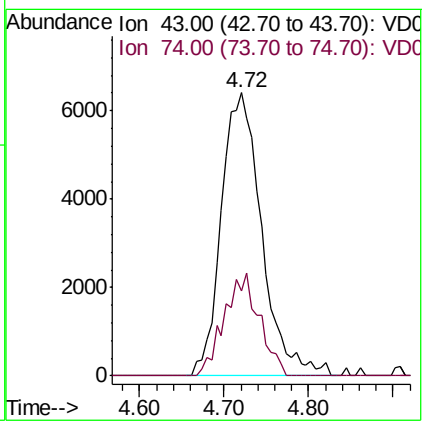


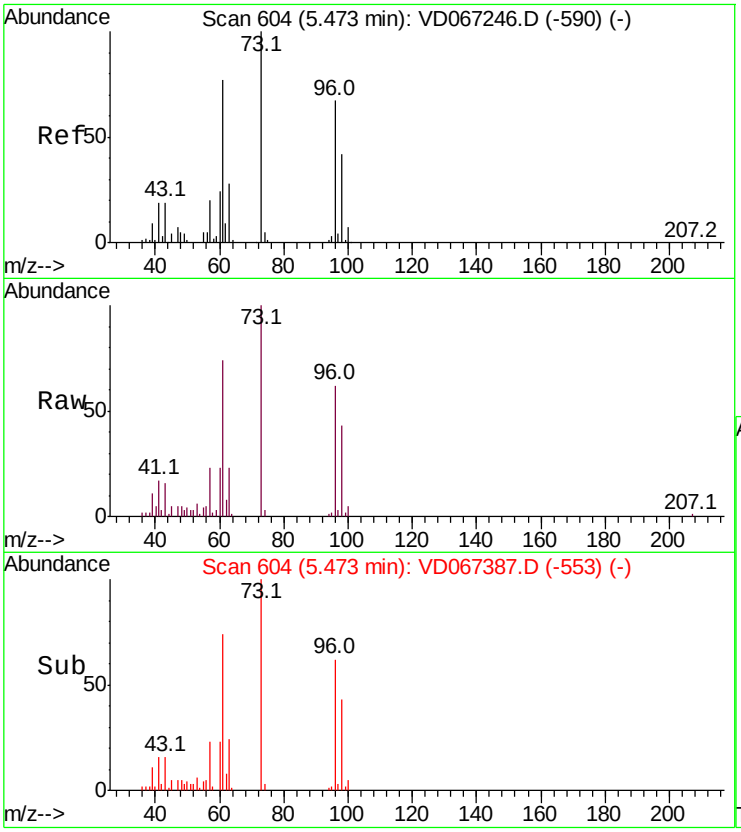


#18
Methyl Acetate
Concen: 22.112 ug/l
RT: 4.72 min Scan# 476
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Tgt Ion: 43 Resp: 21169

Ion	Ratio	Lower	Upper
43	100		
74	31.5	26.6	39.8



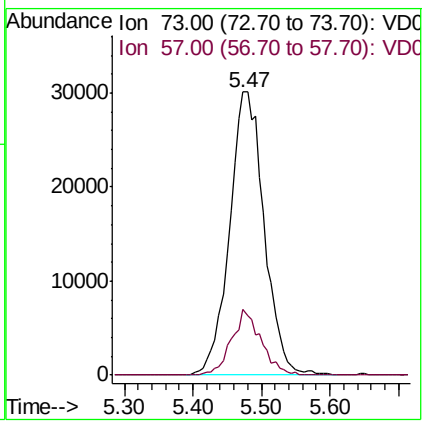


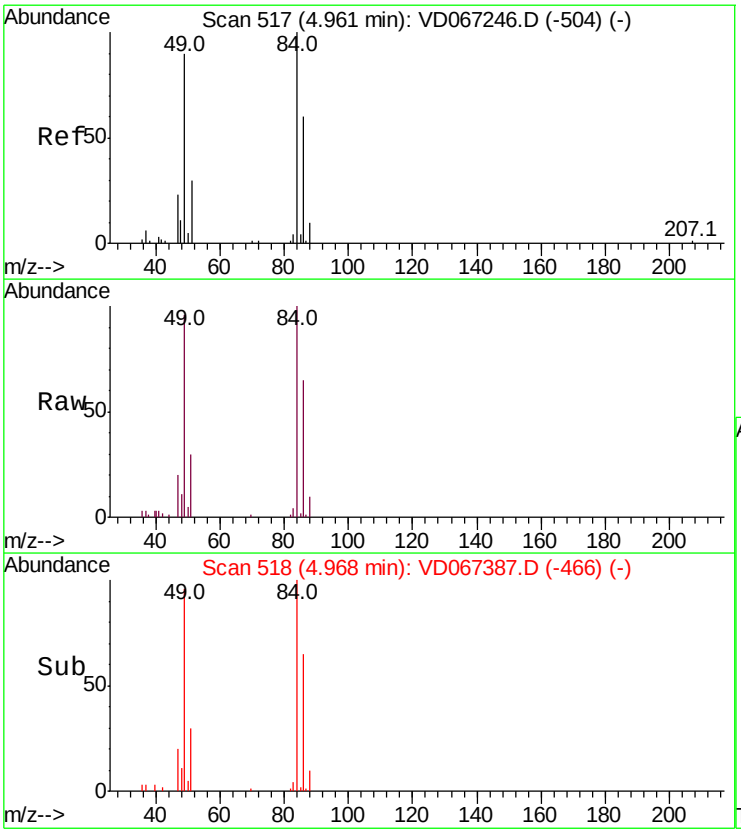
#19
Methyl tert-butyl Ether
Concen: 21.414 ug/l
RT: 5.47 min Scan# 604
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Instrument :
MSVOA_D
ClientSampleId :
VD1026SBSD01

Tgt Ion: 73 Resp: 105125

Ion	Ratio	Lower	Upper
73	100		
57	23.1	15.7	23.5

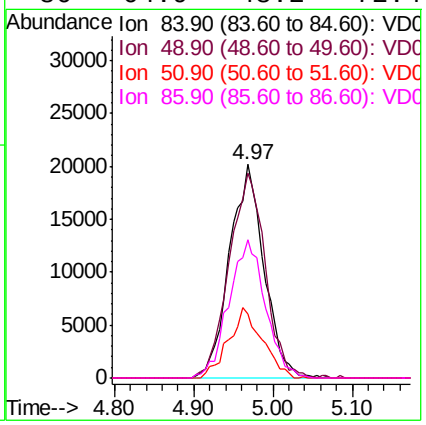


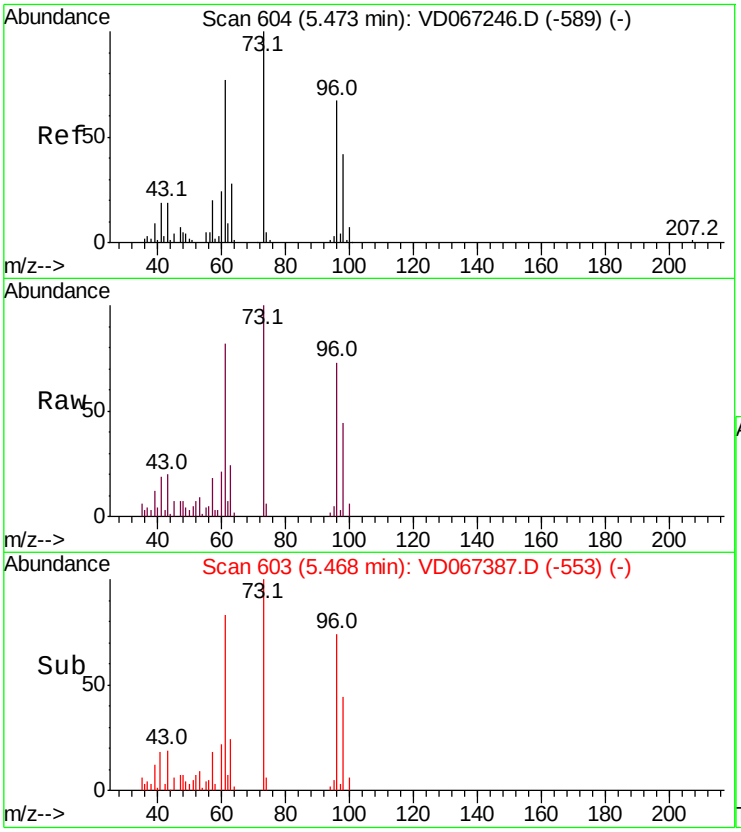


#20
Methylene Chloride
Concen: 19.960 ug/l
RT: 4.97 min Scan# 518
Delta R.T. 0.01 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Tgt Ion: 84 Resp: 60914

Ion	Ratio	Lower	Upper
84	100		
49	95.7	72.2	108.2
51	30.1	23.8	35.8
86	64.9	48.2	72.4



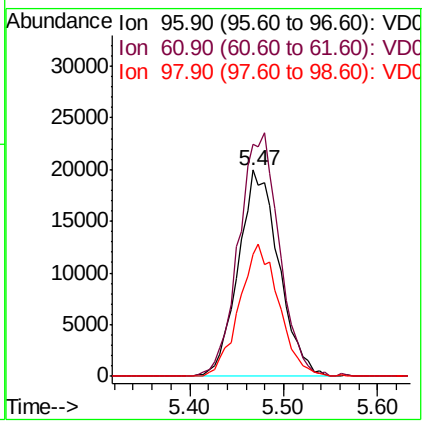


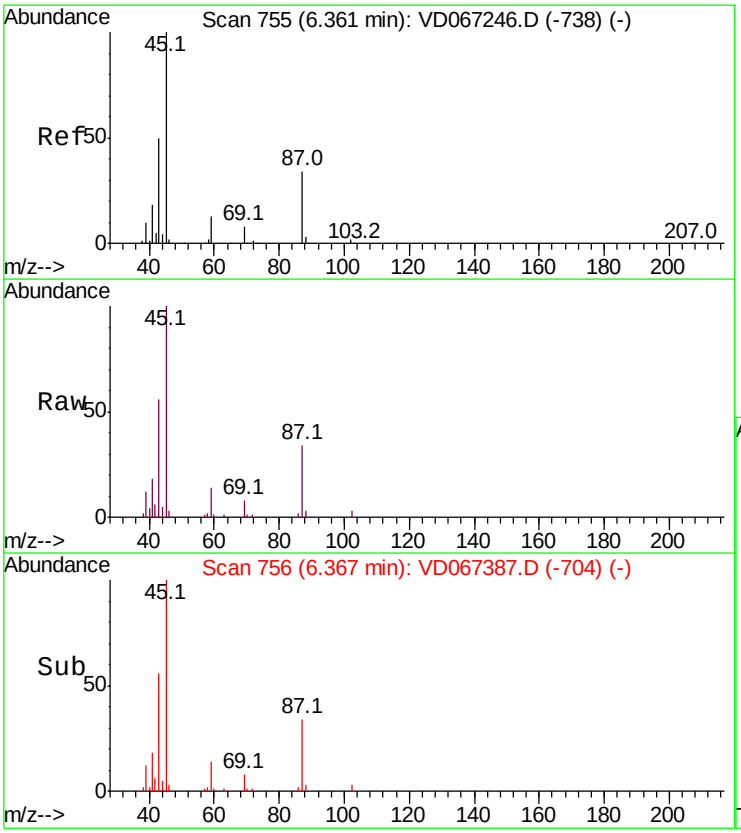
#21
trans-1,2-Dichloroethene
Concen: 20.962 ug/l
RT: 5.47 min Scan# 603
Delta R.T. -0.01 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Instrument : MSVOA_D
ClientSampleId : VD1026SBSD01

Tgt Ion: 96 Resp: 59557

Ion	Ratio	Lower	Upper
96	100		
61	112.4	92.0	138.0
98	59.4	49.8	74.8

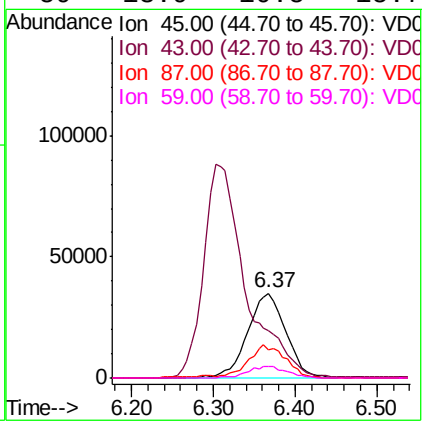


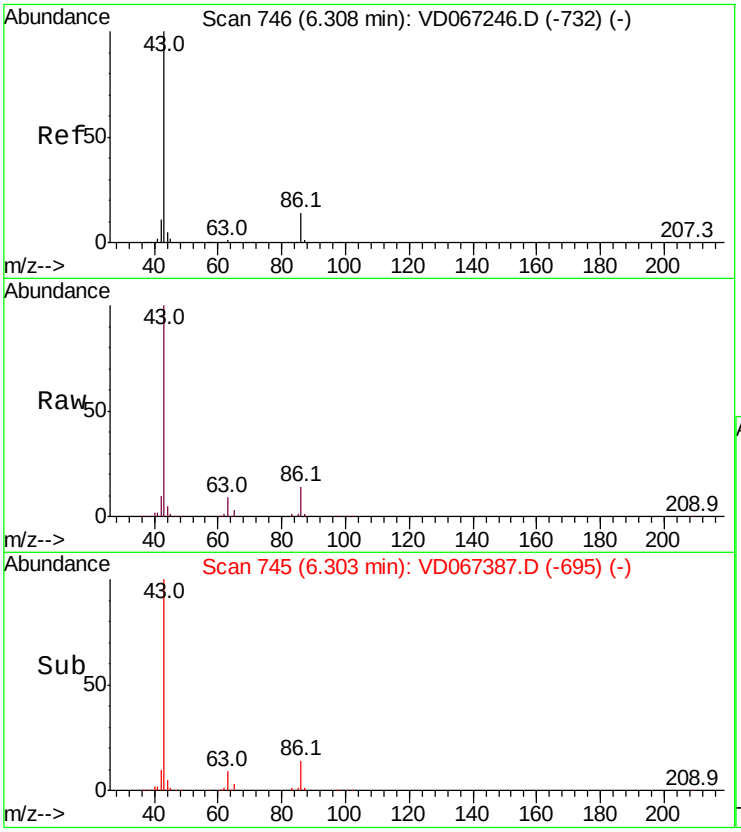


#22
Diisopropyl ether
Concen: 22.000 ug/l
RT: 6.37 min Scan# 756
Delta R.T. 0.01 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Tgt Ion: 45 Resp: 113631

Ion	Ratio	Lower	Upper
45	100		
43	54.0	48.0	72.0
87	33.7	28.5	42.7
59	13.9	10.5	15.7



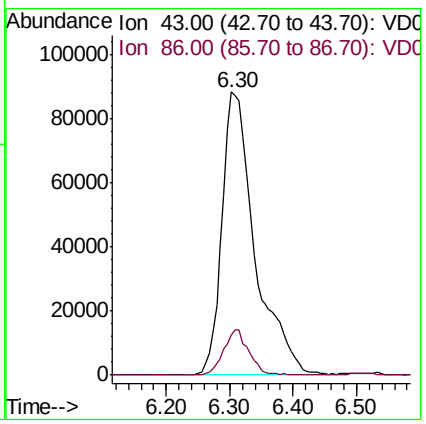


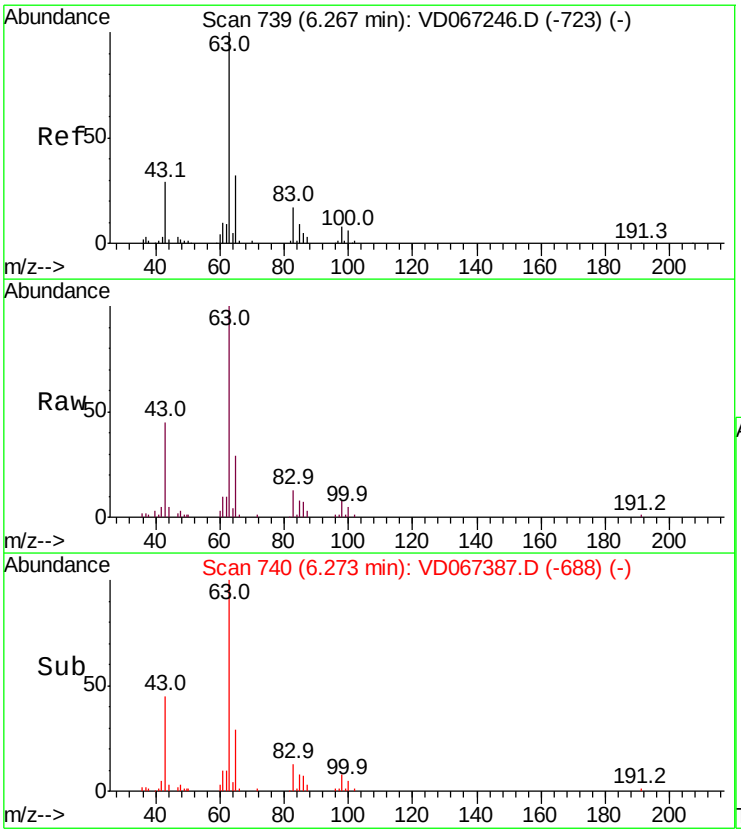
#23
Vinyl Acetate
Concen: 108.277 ug/l
RT: 6.30 min Scan# 745
Delta R.T. -0.01 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Instrument : MSVOA_D
ClientSampleId : VD1026SBSD01

Tgt Ion: 43 Resp: 318166

Ion	Ratio	Lower	Upper
43	100		
86	14.2	11.0	16.6

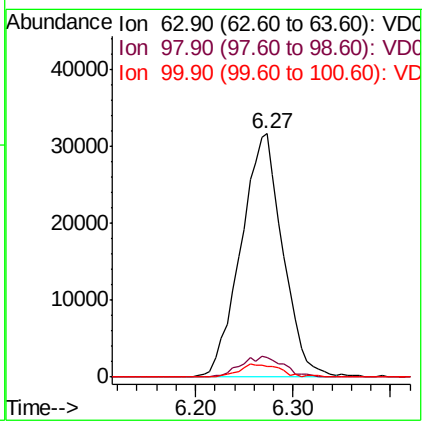


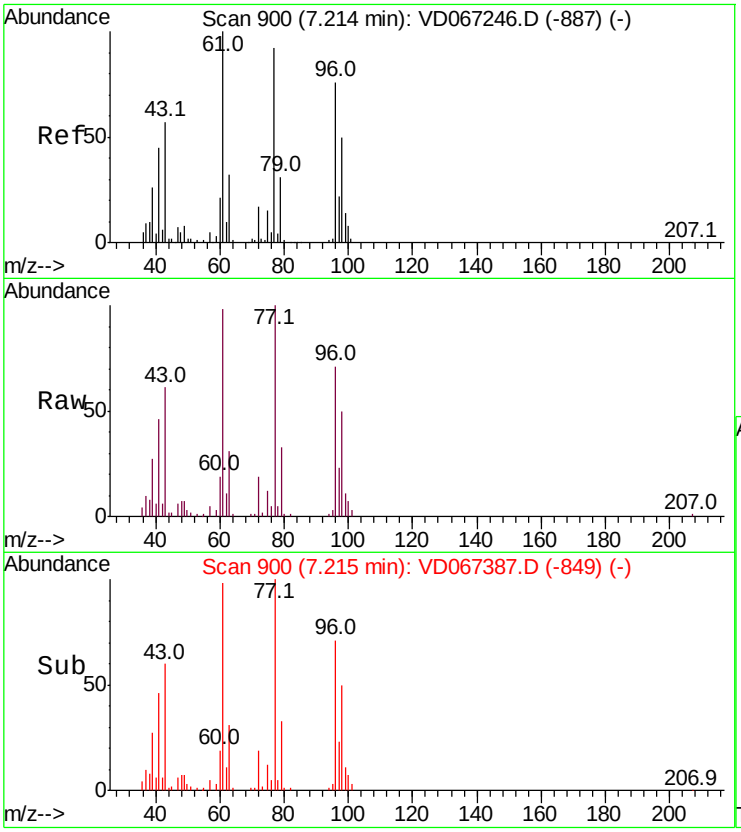


#24
1,1-Dichloroethane
Concen: 21.436 ug/l
RT: 6.27 min Scan# 740
Delta R.T. 0.01 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Tgt Ion: 63 Resp: 94775

Ion	Ratio	Lower	Upper
63	100		
98	8.1	4.0	12.2
100	4.6	2.8	8.4



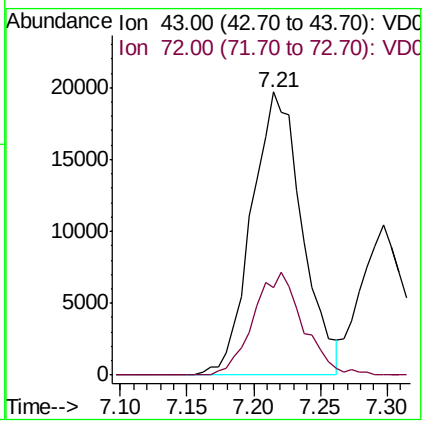


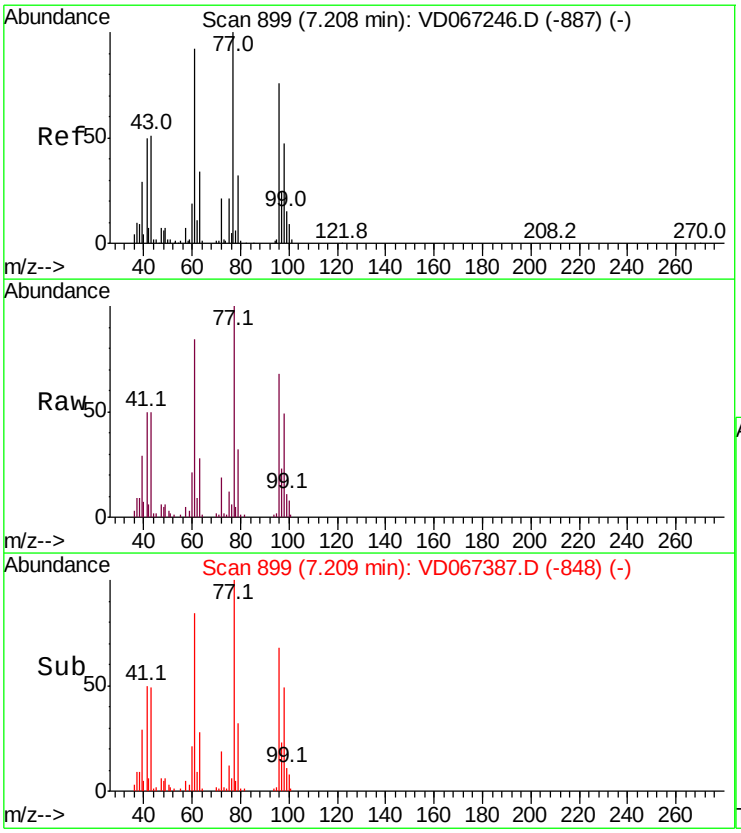
#25
2-Butanone
Concen: 108.090 ug/l
RT: 7.21 min Scan# 900
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Instrument :
MSVOA_D
ClientSampleId :
VD1026SBSD01

Tgt Ion: 43 Resp: 51716

Ion	Ratio	Lower	Upper
43	100		
72	31.1	23.7	35.5

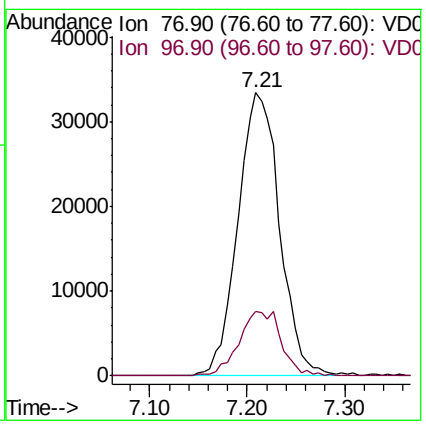


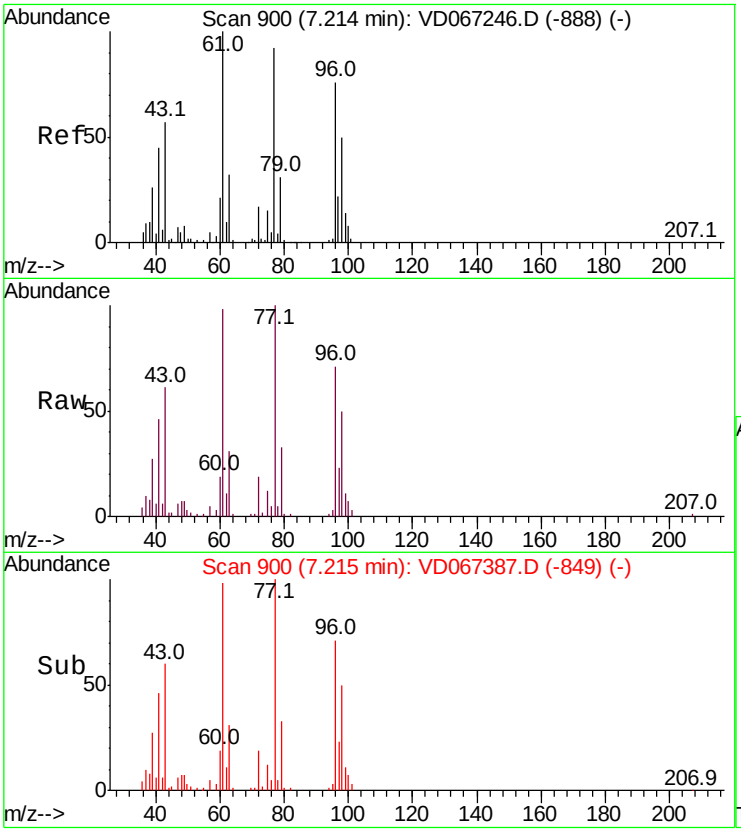


#26
2,2-Dichloropropane
Concen: 21.778 ug/l
RT: 7.21 min Scan# 899
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Tgt Ion: 77 Resp: 99244

Ion	Ratio	Lower	Upper
77	100		
97	23.3	11.4	34.2



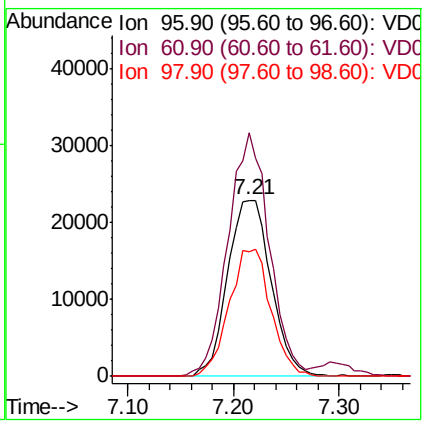


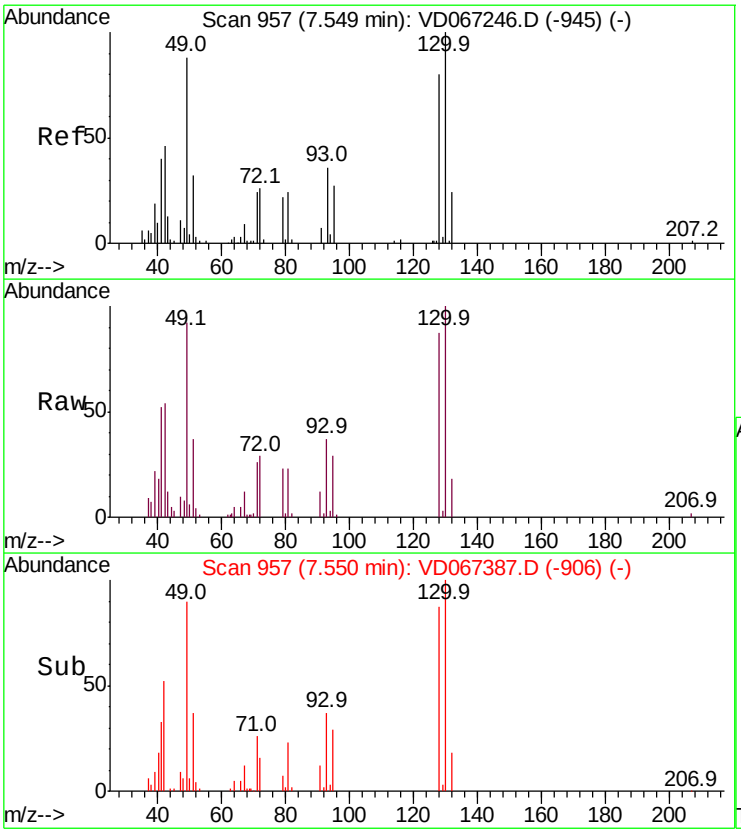
#27
cis-1,2-Dichloroethene
Concen: 21.006 ug/l
RT: 7.21 min Scan# 900
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Instrument :
MSVOA_D
ClientSampleId :
VD1026SBSD01

Tgt Ion: 96 Resp: 65411

Ion	Ratio	Lower	Upper
96	100		
61	130.9	0.0	255.4
98	69.0	0.0	128.0

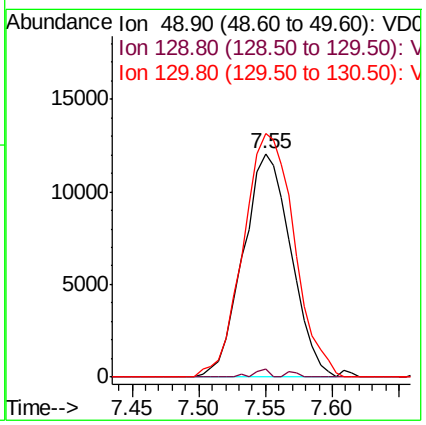


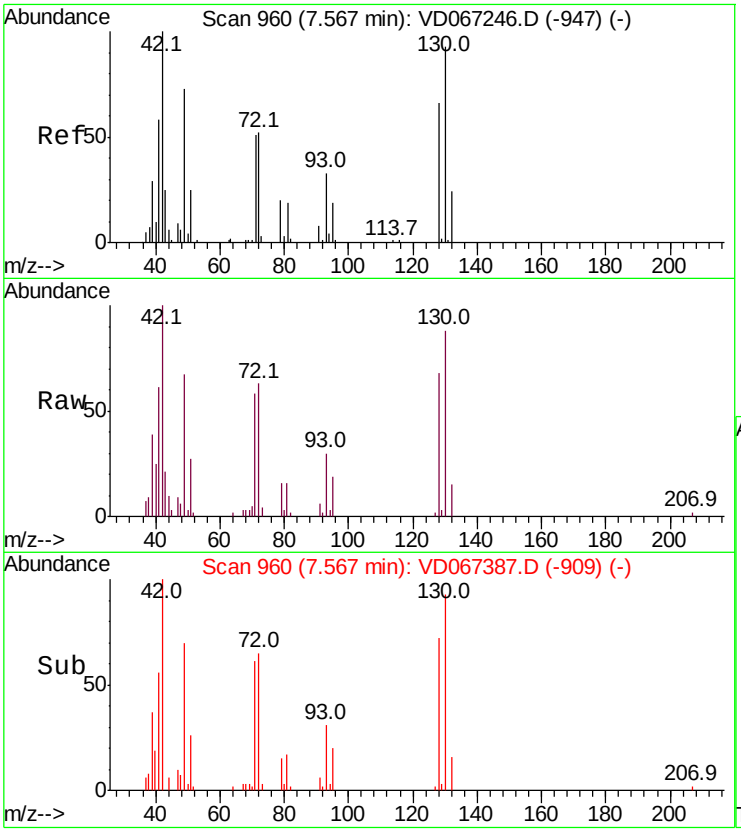


#28
Bromochloromethane
Concen: 19.858 ug/l
RT: 7.55 min Scan# 957
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Tgt Ion: 49 Resp: 29947

Ion	Ratio	Lower	Upper
49	100		
129	1.1	0.0	1.6
130	116.3	91.0	136.6



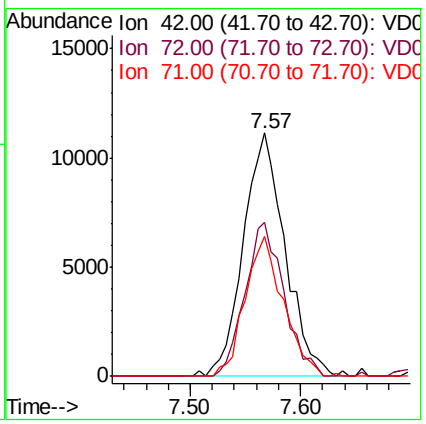


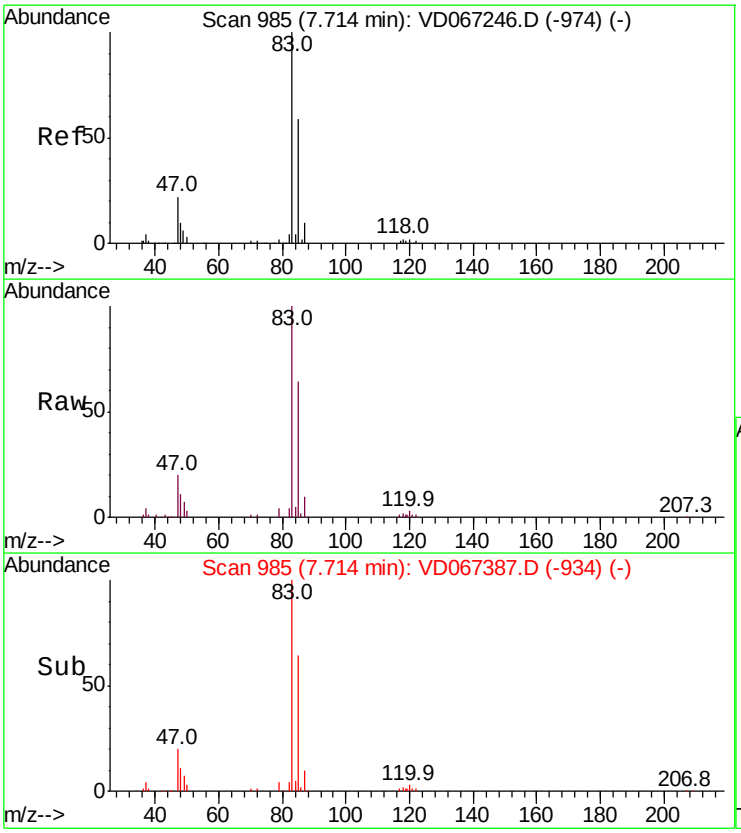
#29
Tetrahydrofuran
Concen: 111.072 ug/l
RT: 7.57 min Scan# 960
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Instrument :
MSVOA_D
ClientSampleId :
VD1026SBSD01

Tgt Ion: 42 Resp: 29541

Ion	Ratio	Lower	Upper
42	100		
72	58.8	43.2	64.8
71	52.5	39.4	59.0

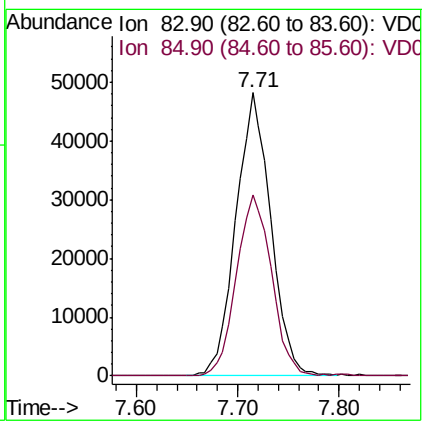


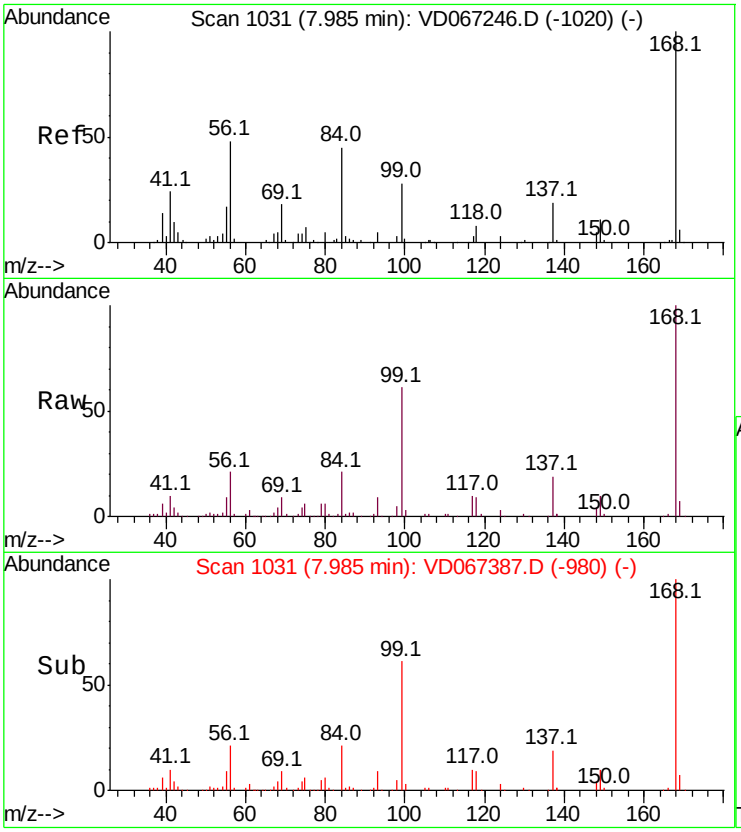


#30
Chloroform
Concen: 21.746 ug/l
RT: 7.71 min Scan# 985
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Tgt Ion: 83 Resp: 114853

Ion	Ratio	Lower	Upper
83	100		
85	63.8	47.3	70.9



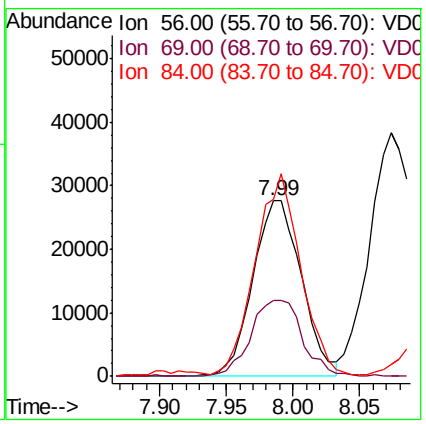


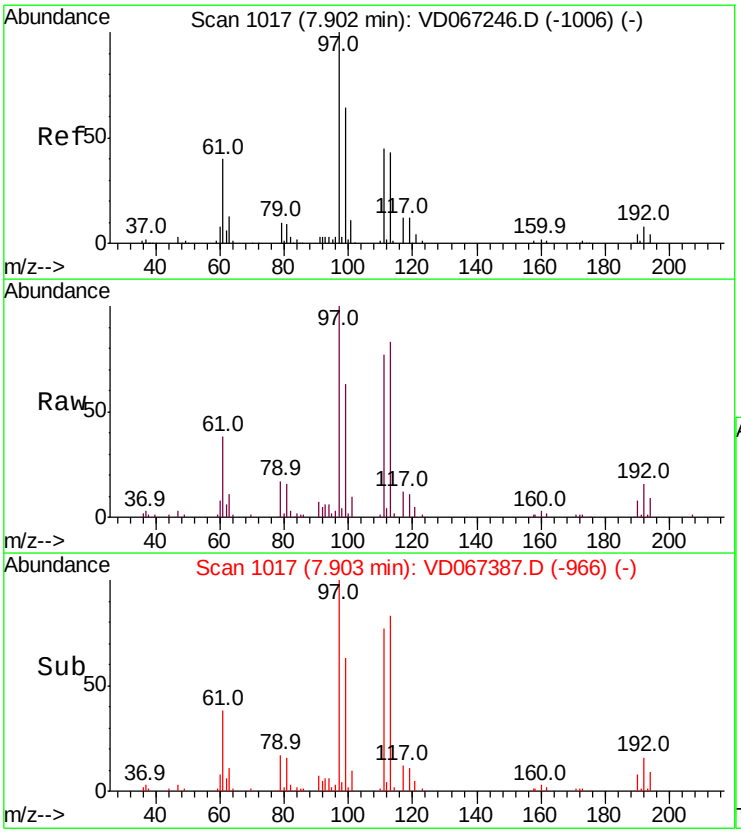
#31
Cyclohexane
Concen: 20.276 ug/l
RT: 7.99 min Scan# 1031
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Instrument : MSVOA_D
ClientSampleId : VD1026SBSD01

Tgt Ion: 56 Resp: 69990

Ion	Ratio	Lower	Upper
56	100		
69	43.4	29.8	44.6
84	98.3	76.6	114.8

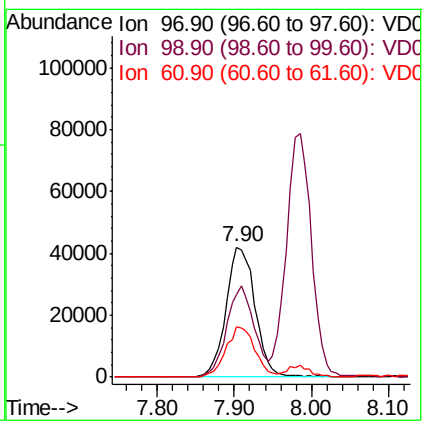


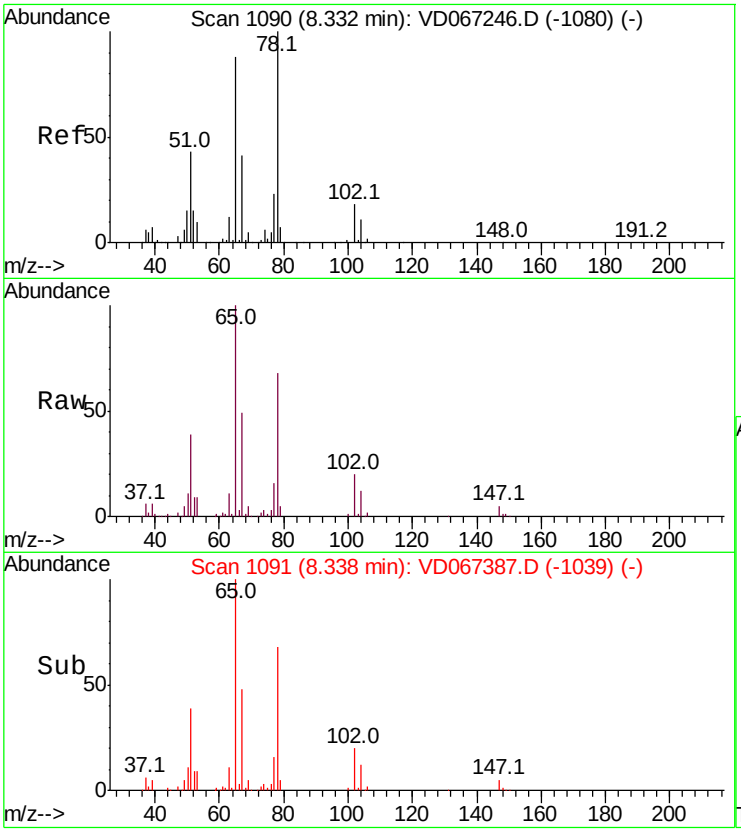


#32
1,1,1-Trichloroethane
Concen: 21.443 ug/l
RT: 7.90 min Scan# 1017
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Tgt Ion: 97 Resp: 111120

Ion	Ratio	Lower	Upper
97	100		
99	66.4	50.2	75.4
61	38.5	30.5	45.7



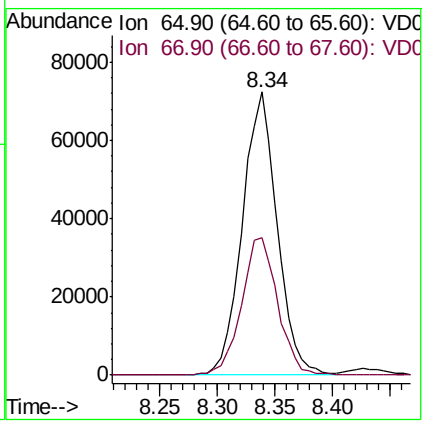


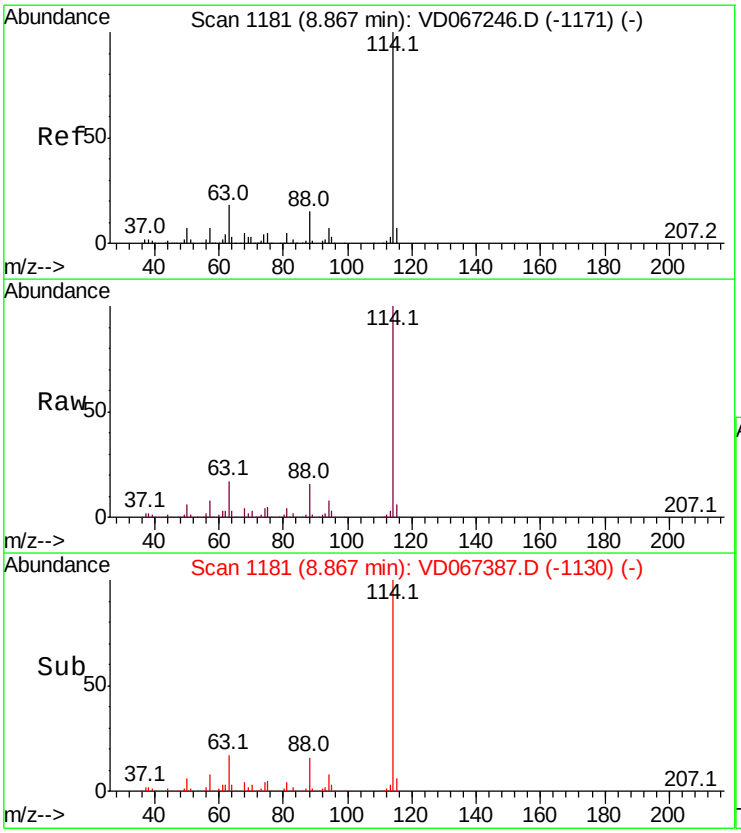
#33
1,2-Dichloroethane-d4
Concen: 50.651 ug/l
RT: 8.34 min Scan# 1091
Delta R.T. 0.01 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Instrument : MSVOA_D
ClientSampleId : VD1026SBSD01

Tgt Ion: 65 Resp: 151802

Ion	Ratio	Lower	Upper
65	100		
67	50.4	0.0	103.8

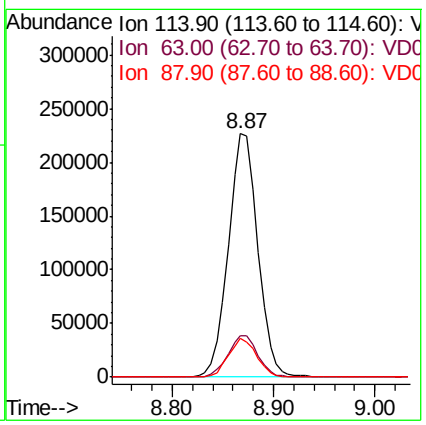


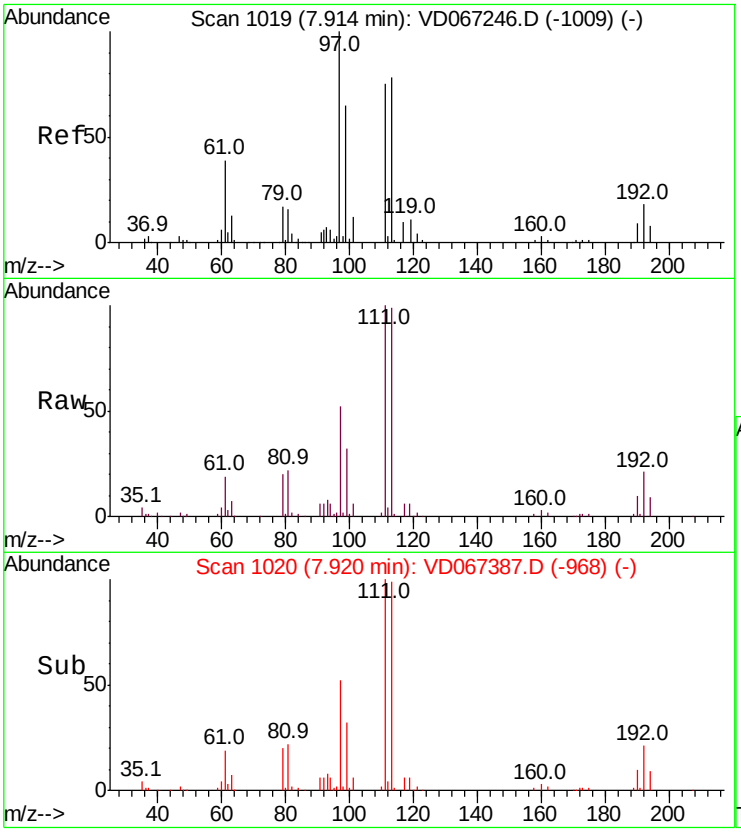


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.87 min Scan# 1181
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Tgt Ion:114 Resp: 457722

Ion	Ratio	Lower	Upper
114	100		
63	17.2	0.0	35.0
88	15.8	0.0	30.6



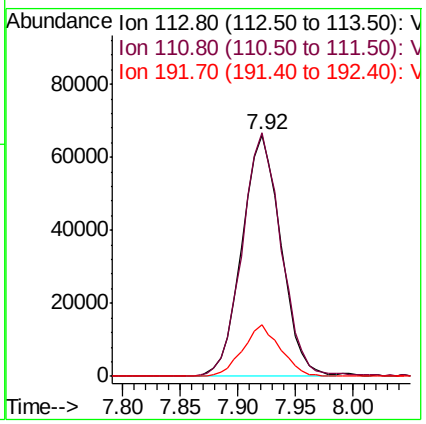


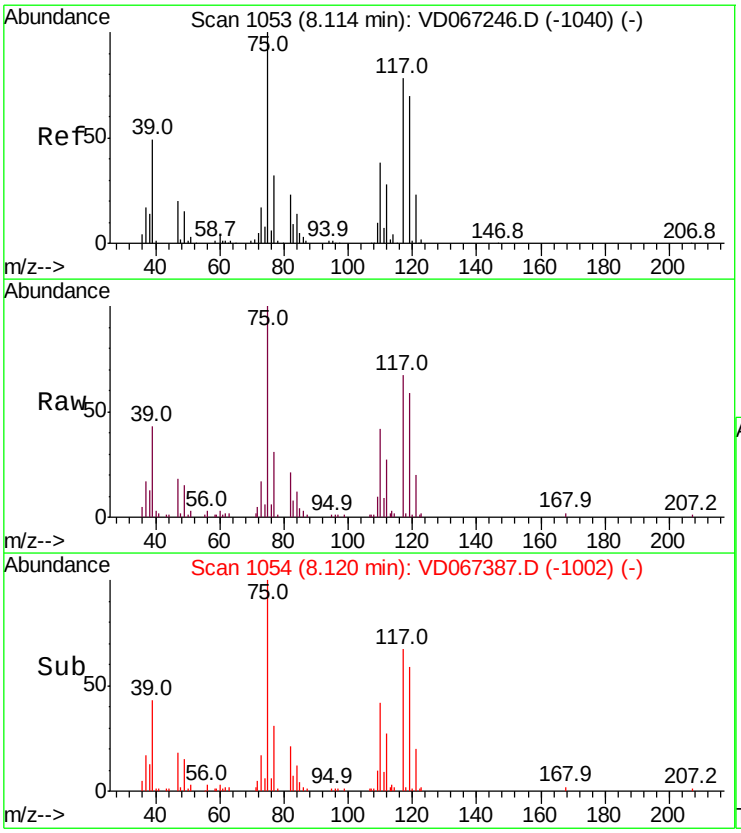
#35
Dibromofluoromethane
Concen: 51.101 ug/l
RT: 7.92 min Scan# 1020
Delta R.T. 0.01 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Instrument : MSVOA_D
ClientSampleId : VD1026SBSD01

Tgt Ion:113 Resp: 155660

Ion	Ratio	Lower	Upper
113	100		
111	101.0	81.6	122.4
192	20.5	17.0	25.4

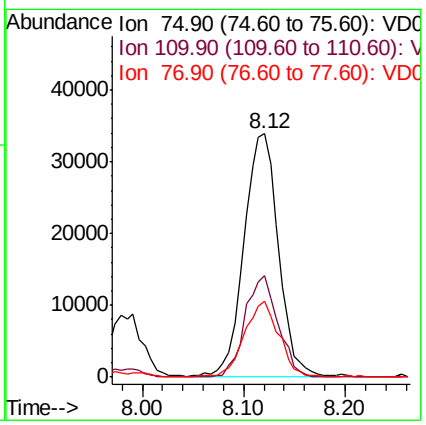


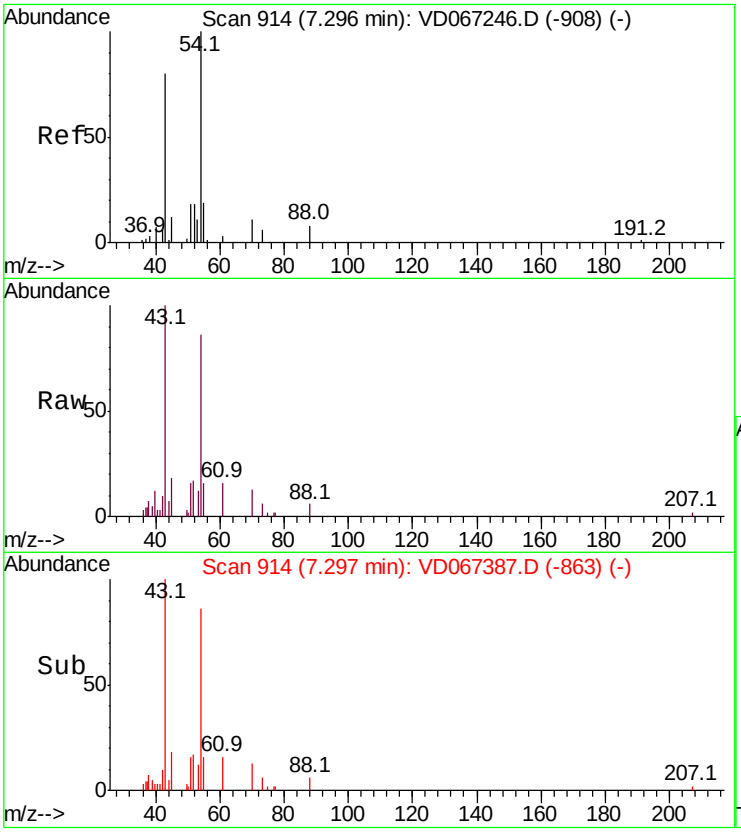


#36
1,1-Dichloropropene
Concen: 20.680 ug/l
RT: 8.12 min Scan# 1054
Delta R.T. 0.01 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Tgt Ion: 75 Resp: 80230

Ion	Ratio	Lower	Upper
75	100		
110	39.7	19.6	58.7
77	31.1	24.6	37.0



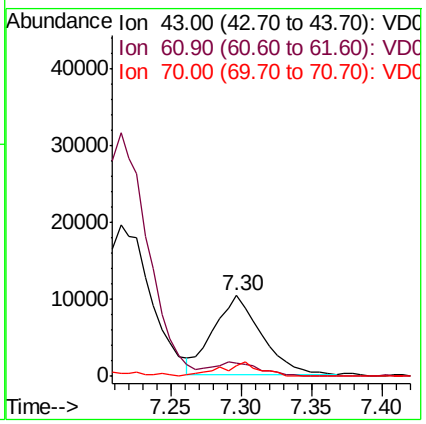


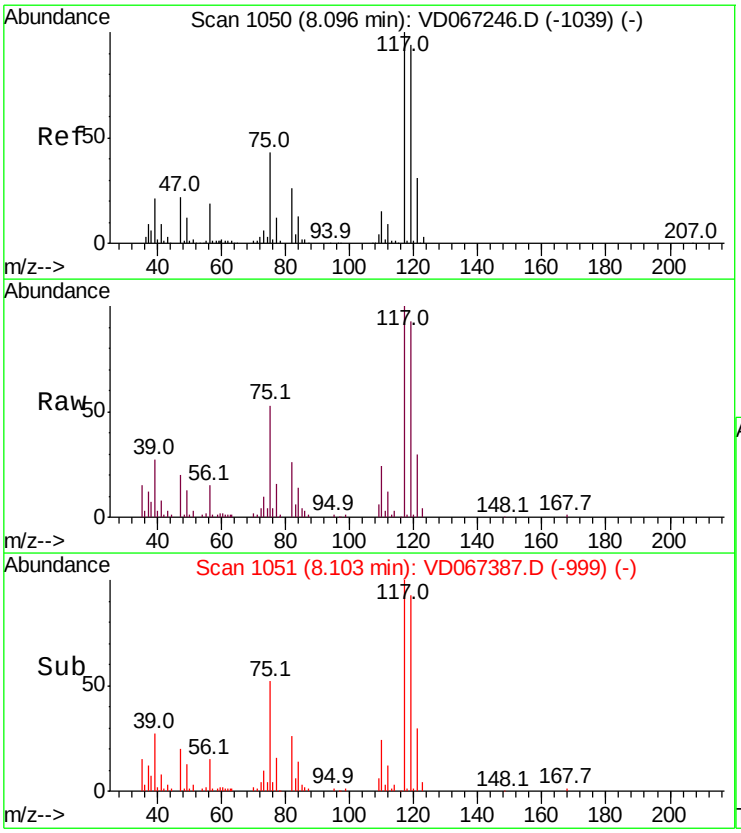
#37
Ethyl Acetate
Concen: 21.341 ug/l
RT: 7.30 min Scan# 914
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Instrument : MSVOA_D
ClientSampleId : VD1026SBSD01

Tgt Ion: 43 Resp: 24359

Ion	Ratio	Lower	Upper
43	100		
61	16.9	15.6	23.4
70	14.8	10.4	15.6

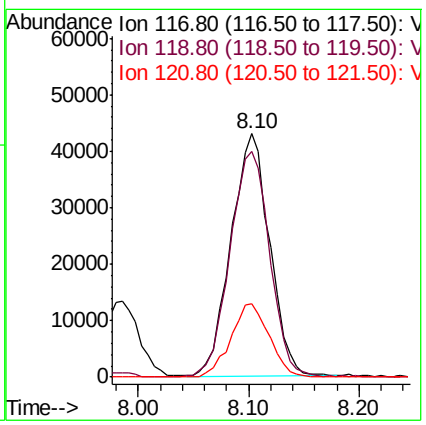


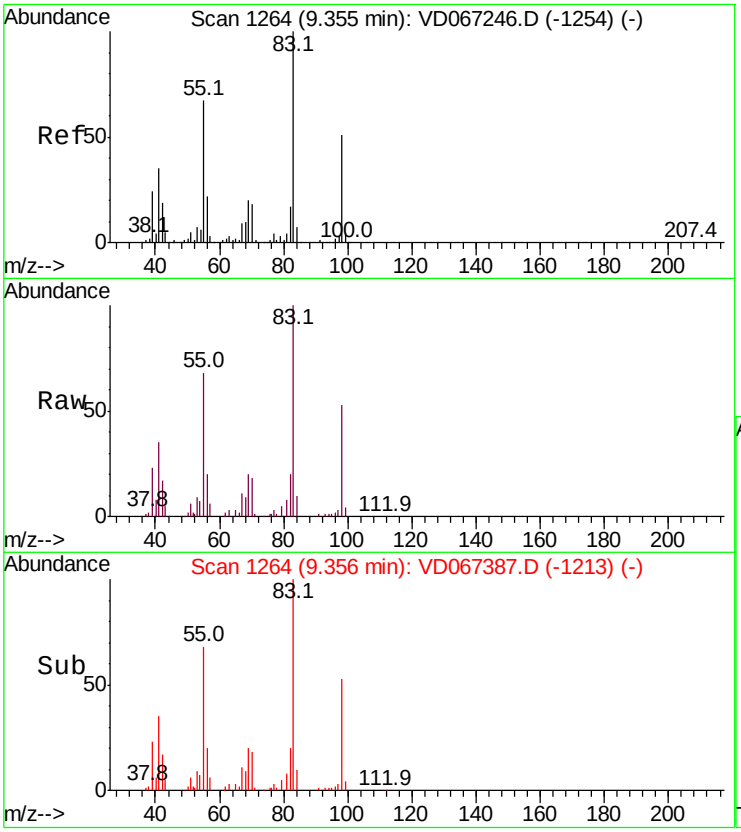


#38
Carbon Tetrachloride
Concen: 21.304 ug/l
RT: 8.10 min Scan# 1051
Delta R.T. 0.01 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Tgt Ion:117 Resp: 105631

Ion	Ratio	Lower	Upper
117	100		
119	93.0	75.0	112.4
121	30.1	24.9	37.3



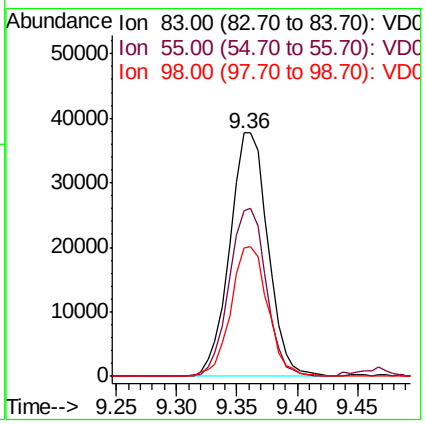


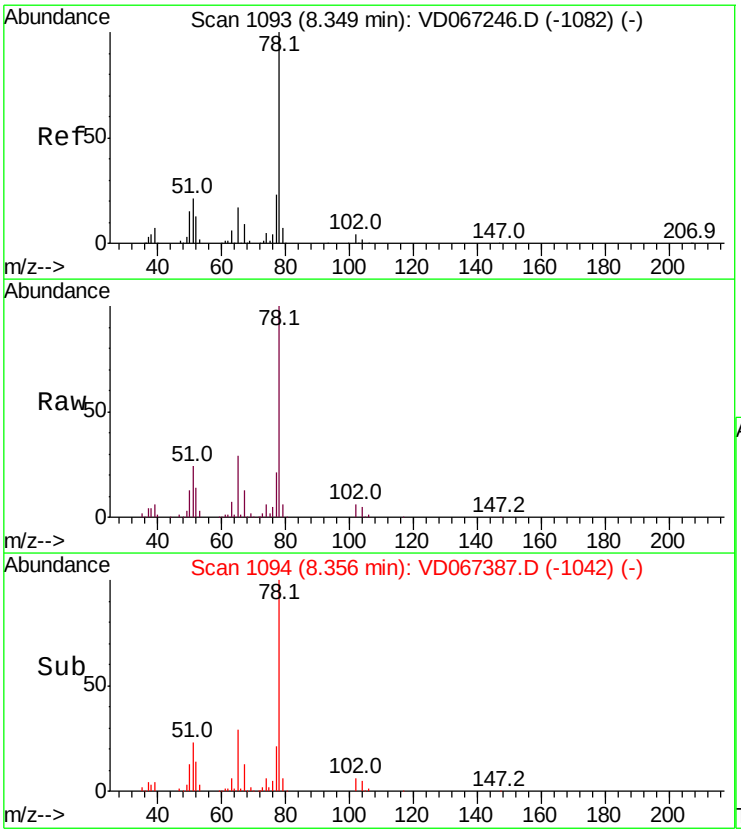
#39
Methylcyclohexane
Concen: 20.540 ug/l
RT: 9.36 min Scan# 1264
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Instrument : MSVOA_D
ClientSampleId : VD1026SBSD01

Tgt Ion: 83 Resp: 83306

Ion	Ratio	Lower	Upper
83	100		
55	67.8	53.3	79.9
98	52.5	41.0	61.4

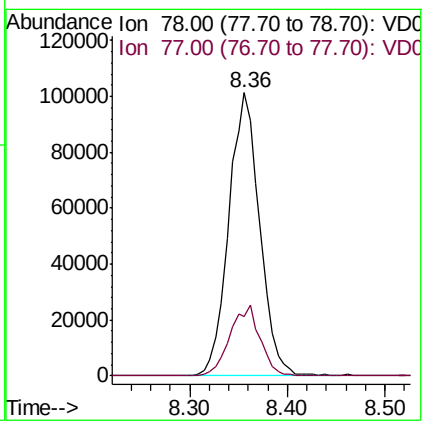


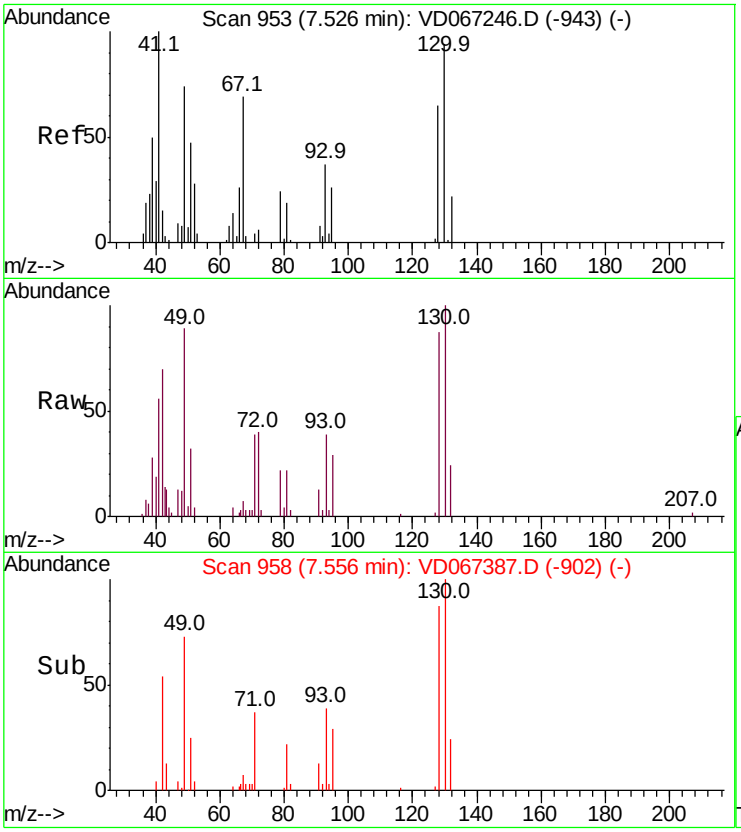


#40
Benzene
Concen: 20.975 ug/l
RT: 8.36 min Scan# 1094
Delta R.T. 0.01 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Tgt Ion: 78 Resp: 223237

Ion	Ratio	Lower	Upper
78	100		
77	20.8	18.3	27.5



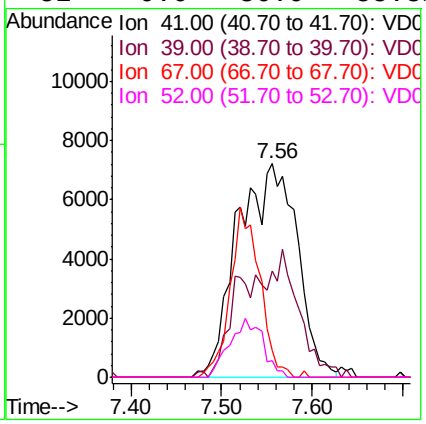


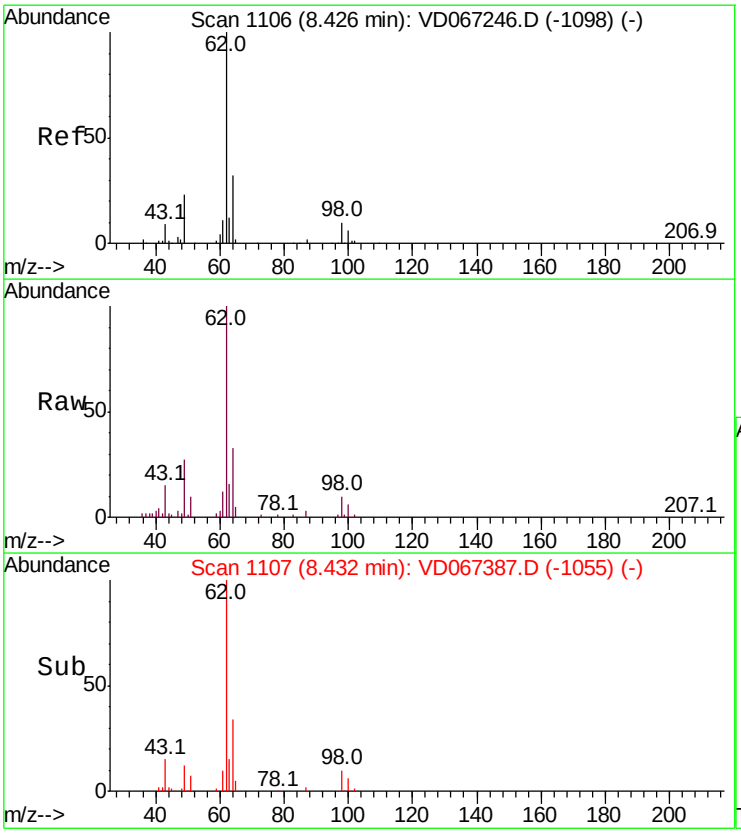
#41
Methacrylonitrile
Concen: 53.425 ug/l
RT: 7.56 min Scan# 958
Delta R.T. 0.03 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Instrument : MSVOA_D
ClientSampleId : VD1026SBSD01

Tgt Ion: 41 Resp: 32953

Ion	Ratio	Lower	Upper
41	100		
39	26.8	60.0	90.0#
67	0.0	88.9	133.3#
52	0.0	36.9	55.3#

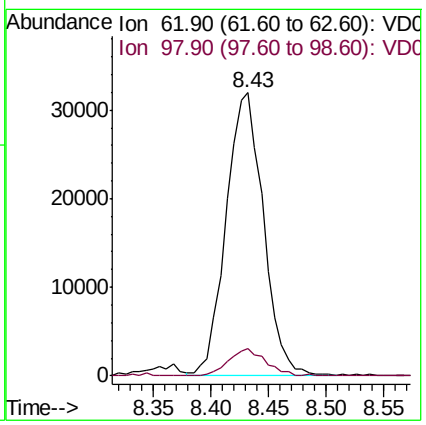


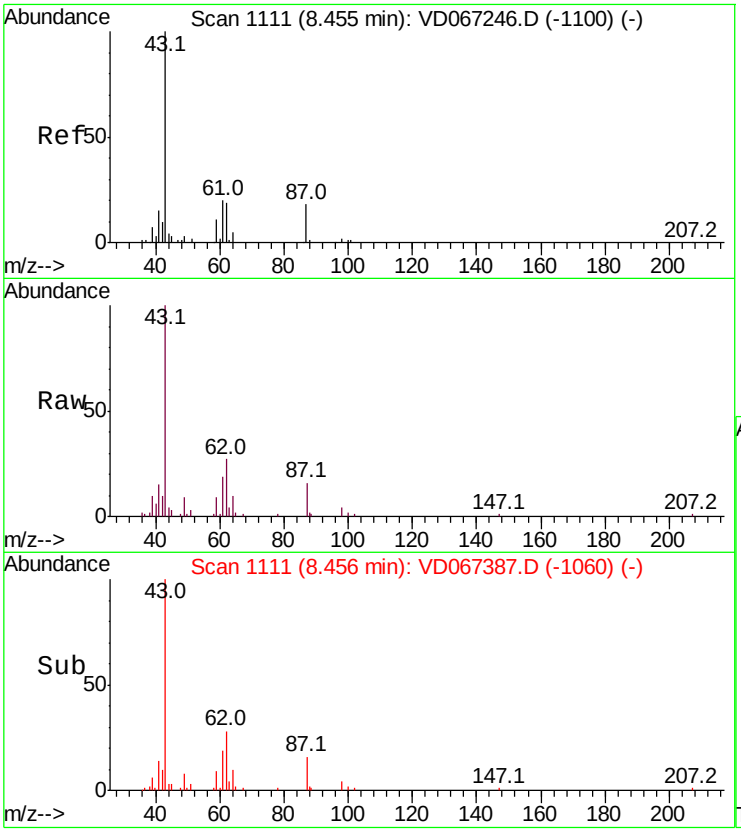


#42
1,2-Dichloroethane
Concen: 21.505 ug/l
RT: 8.43 min Scan# 1107
Delta R.T. 0.01 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Tgt Ion: 62 Resp: 71628

Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	19.4



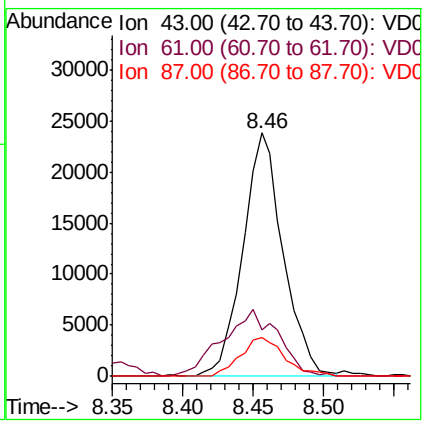


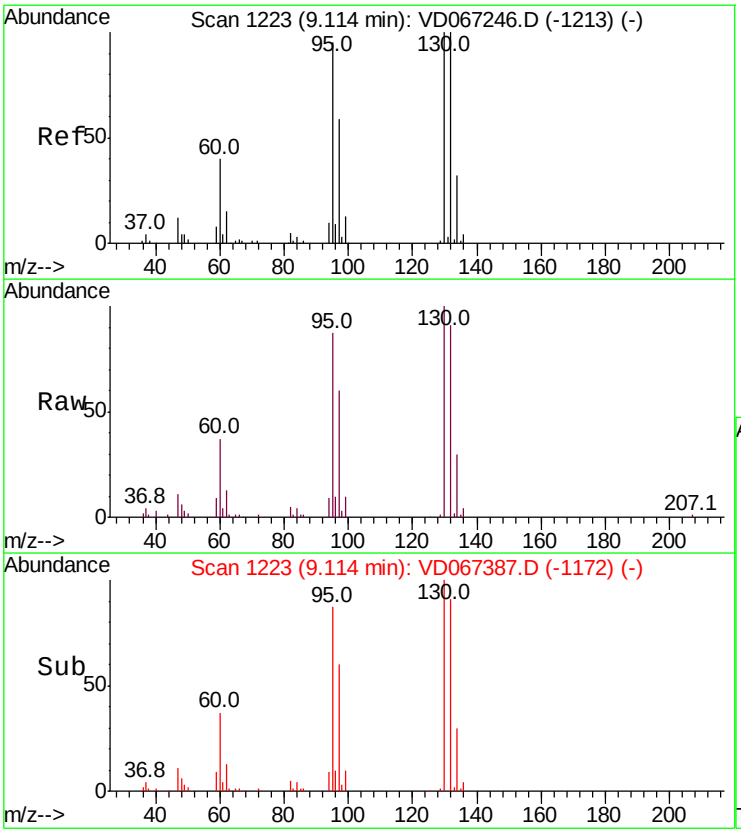
#43
Isopropyl Acetate
Concen: 20.997 ug/l
RT: 8.46 min Scan# 1111
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Instrument : MSVOA_D
ClientSampleId : VD1026SBSD01

Tgt Ion: 43 Resp: 47555

Ion	Ratio	Lower	Upper
43	100		
61	38.1	29.5	44.3
87	17.7	14.2	21.4

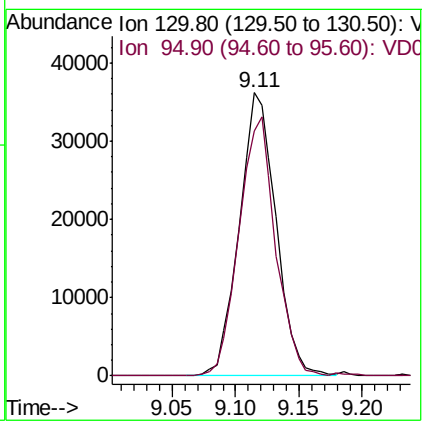


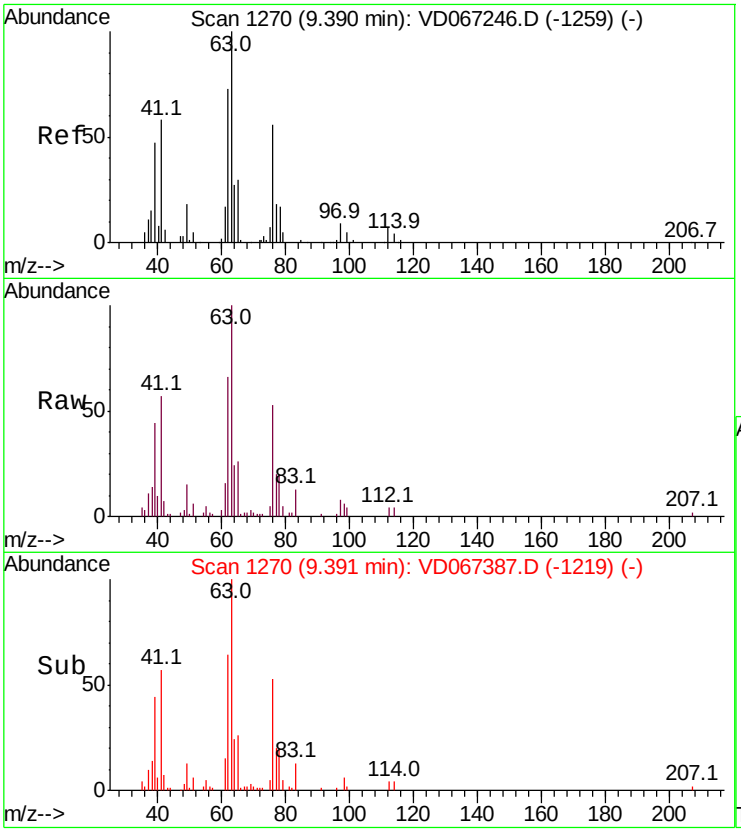


#44
Trichloroethene
Concen: 21.344 ug/l
RT: 9.11 min Scan# 1223
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Tgt Ion:130 Resp: 72733

Ion	Ratio	Lower	Upper
130	100		
95	86.7	0.0	190.6



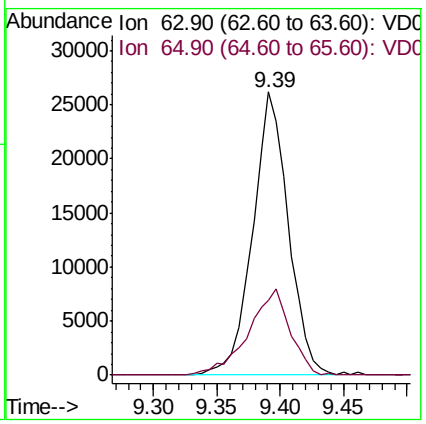


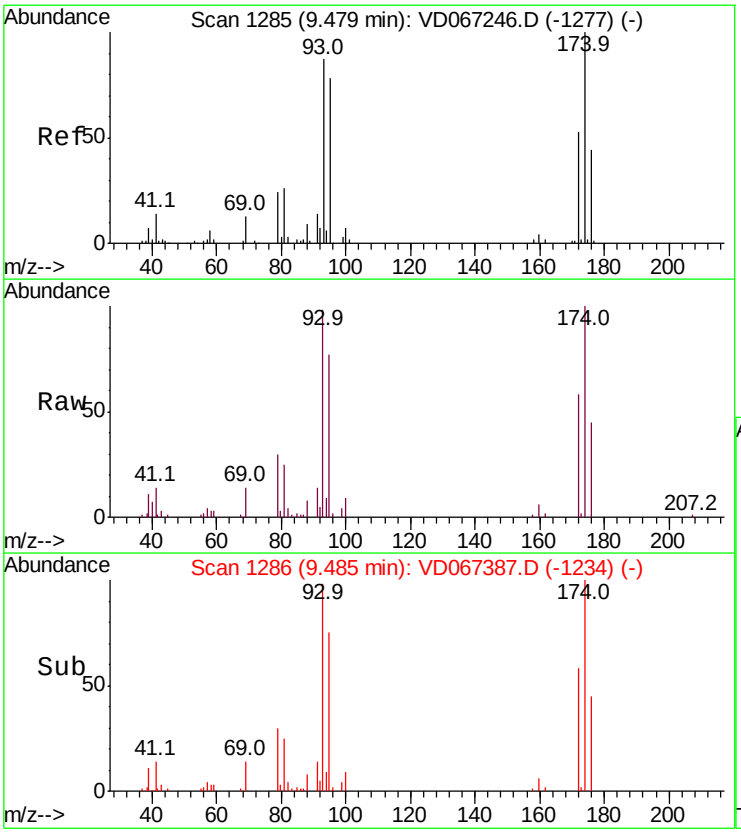
#45
1,2-Dichloropropane
Concen: 20.777 ug/l
RT: 9.39 min Scan# 1270
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Instrument :
MSVOA_D
ClientSampleId :
VD1026SBSD01

Tgt Ion: 63 Resp: 51248

Ion	Ratio	Lower	Upper
63	100		
65	26.5	24.6	36.8

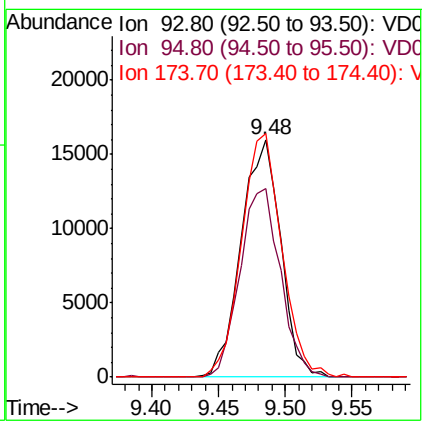


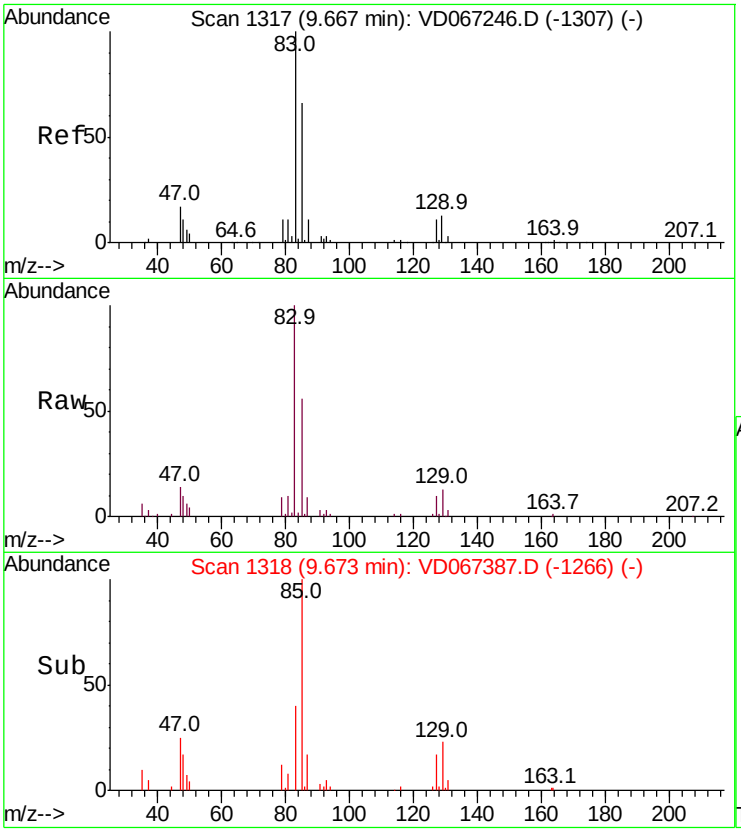


#46
Dibromomethane
Concen: 21.276 ug/l
RT: 9.48 min Scan# 1286
Delta R.T. 0.01 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Tgt Ion: 93 Resp: 32697

Ion	Ratio	Lower	Upper
93	100		
95	81.2	68.0	102.0
174	104.4	91.8	137.6



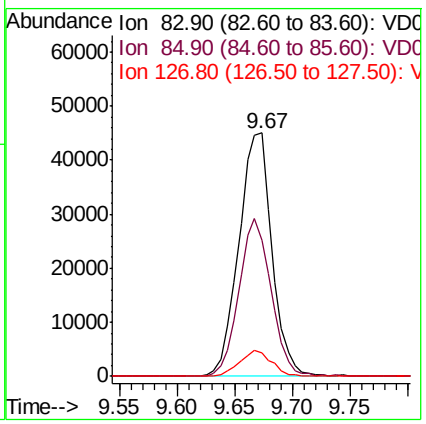


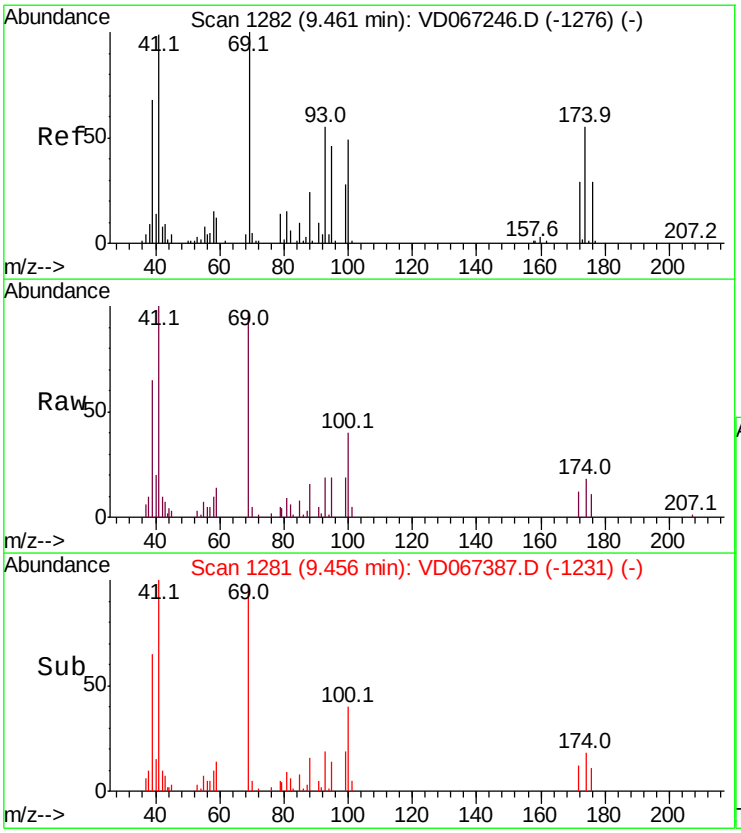
#47
Bromodichloromethane
Concen: 21.845 ug/l
RT: 9.67 min Scan# 1318
Delta R.T. 0.01 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Instrument :
MSVOA_D
ClientSampleId :
VD1026SBSD01

Tgt Ion: 83 Resp: 89948

Ion	Ratio	Lower	Upper
83	100		
85	56.0	53.1	79.7
127	9.7	8.6	13.0

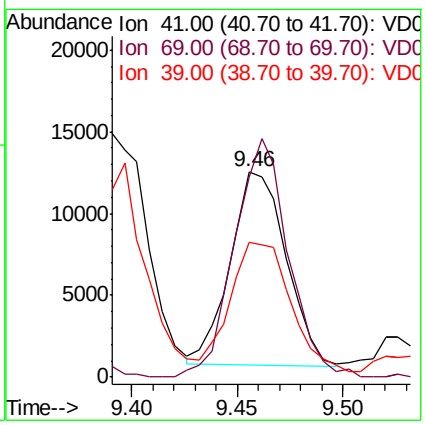


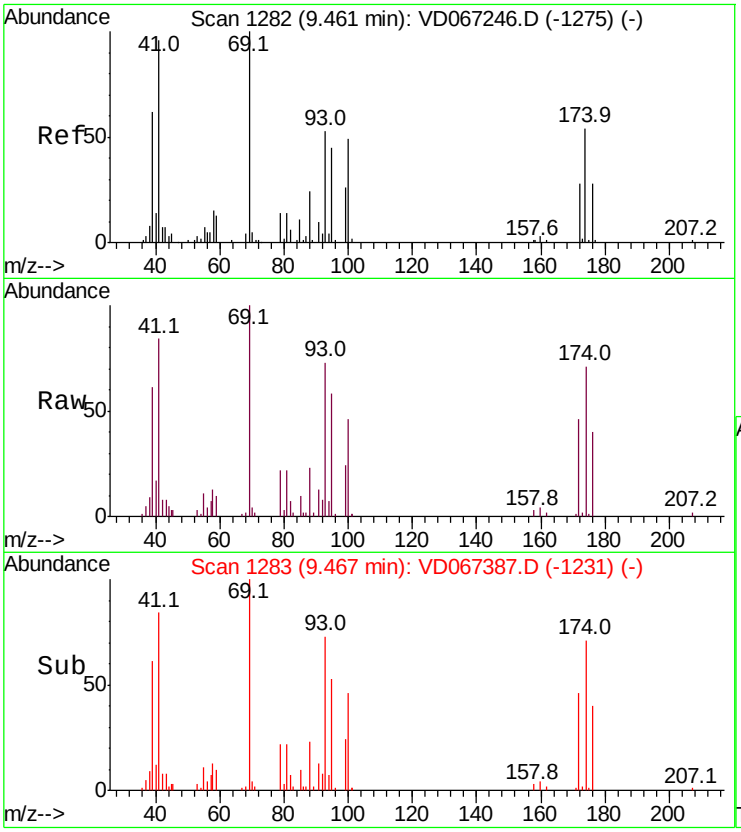


#48
Methyl methacrylate
Concen: 19.821 ug/l
RT: 9.46 min Scan# 1281
Delta R.T. -0.01 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Tgt Ion: 41 Resp: 21816

Ion	Ratio	Lower	Upper
41	100		
69	118.6	89.0	133.6
39	78.0	60.2	90.2



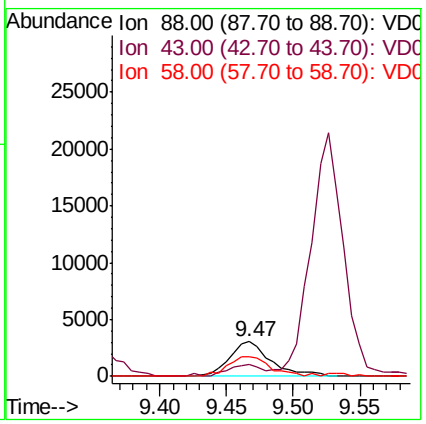


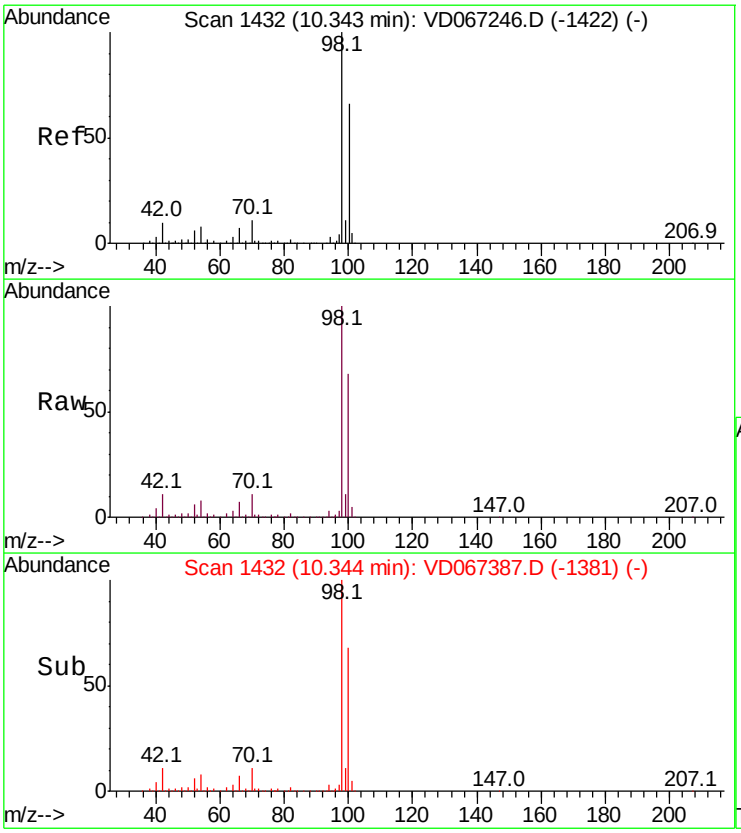
#49
1,4-Dioxane
Concen: 420.326 ug/l
RT: 9.47 min Scan# 1283
Delta R.T. 0.01 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Instrument : MSVOA_D
ClientSampleId : VD1026SBSD01

Tgt Ion: 88 Resp: 6513

Ion	Ratio	Lower	Upper
88	100		
43	27.6	23.9	35.9
58	56.5	51.0	76.6

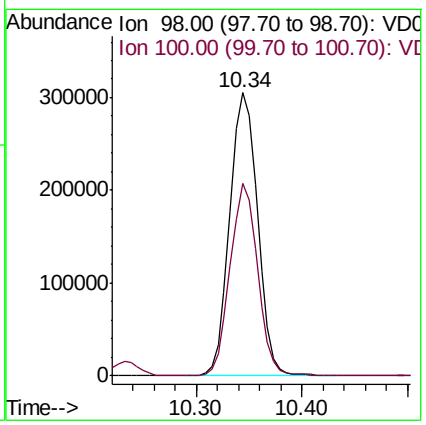


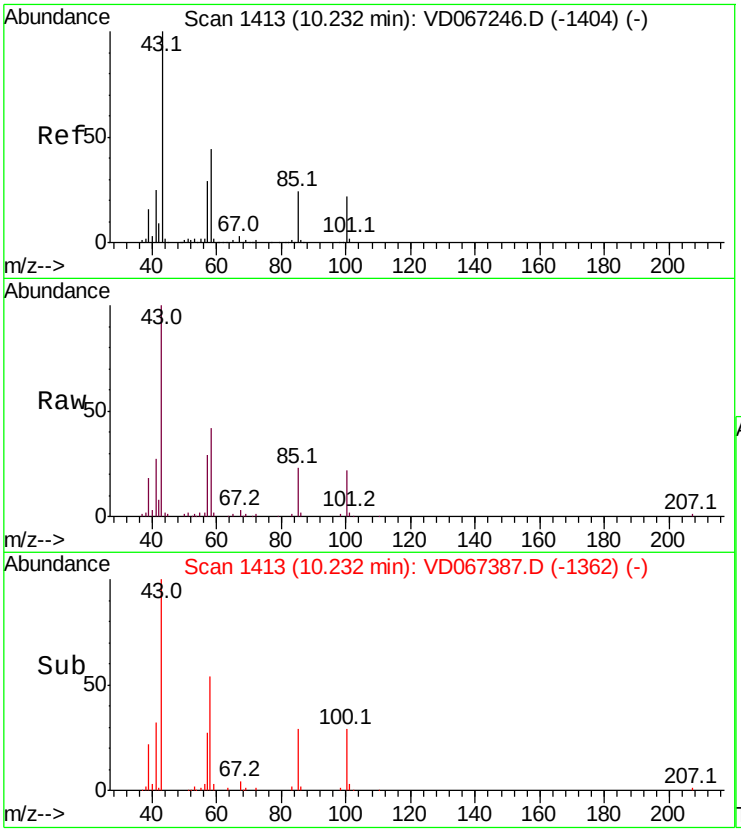


#50
Toluene-d8
Concen: 50.548 ug/l
RT: 10.34 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Tgt Ion: 98 Resp: 557229

Ion	Ratio	Lower	Upper
98	100		
100	67.3	53.1	79.7



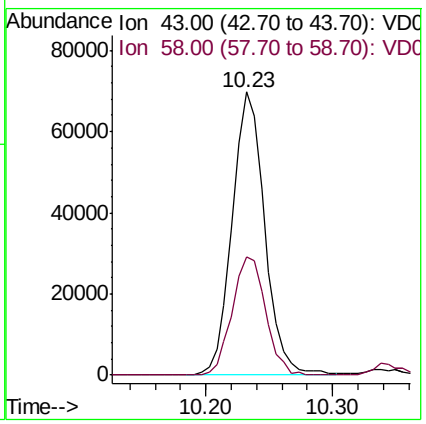


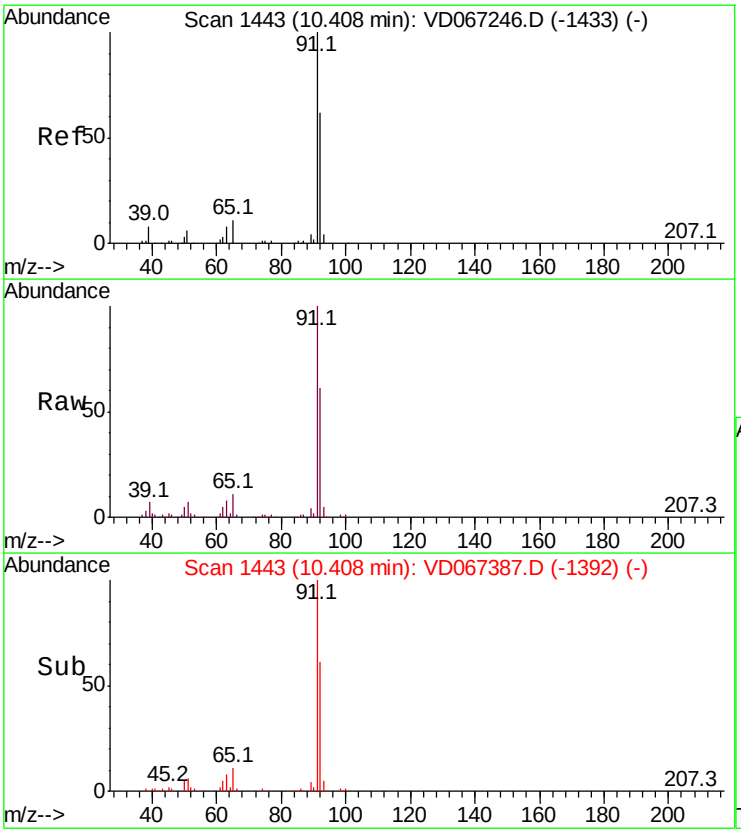
#51
4-Methyl-2-Pentanone
Concen: 109.528 ug/l
RT: 10.23 min Scan# 1413
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Instrument :
MSVOA_D
ClientSampleId :
VD1026SBSD01

Tgt Ion: 43 Resp: 123728

Ion	Ratio	Lower	Upper
43	100		
58	43.1	35.7	53.5

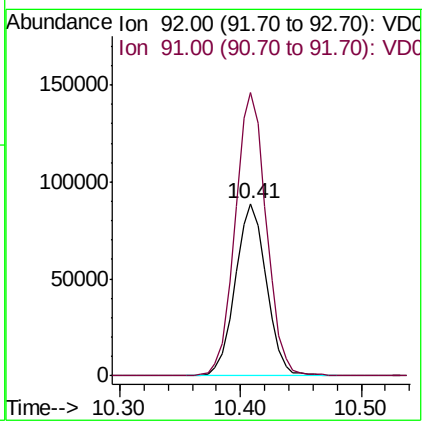


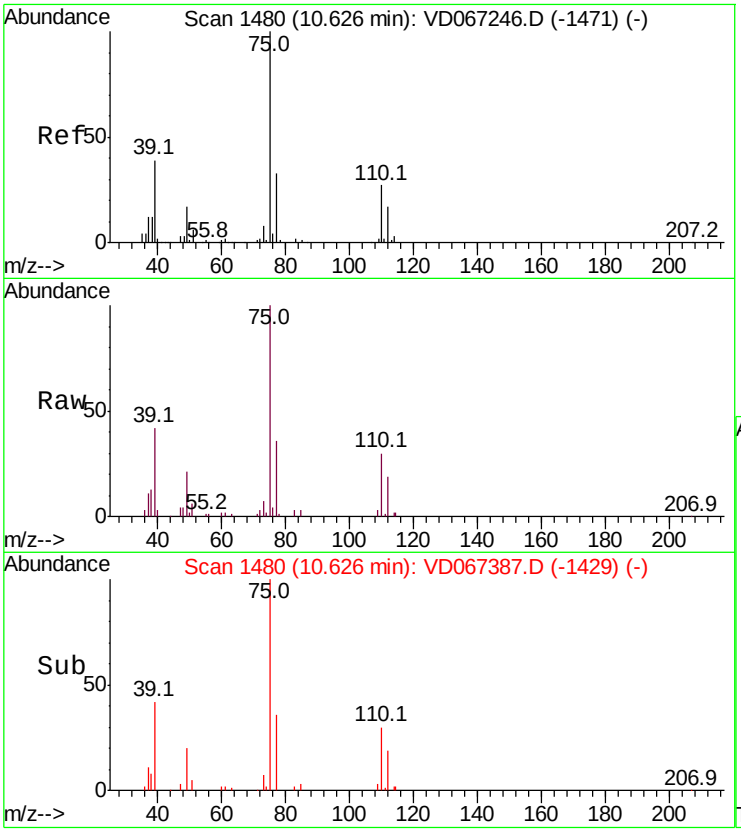


#52
Toluene
Concen: 22.114 ug/l
RT: 10.41 min Scan# 1443
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Tgt Ion: 92 Resp: 160303

Ion	Ratio	Lower	Upper
92	100		
91	164.0	133.8	200.8



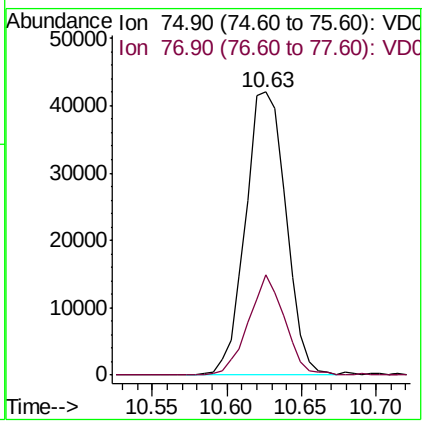


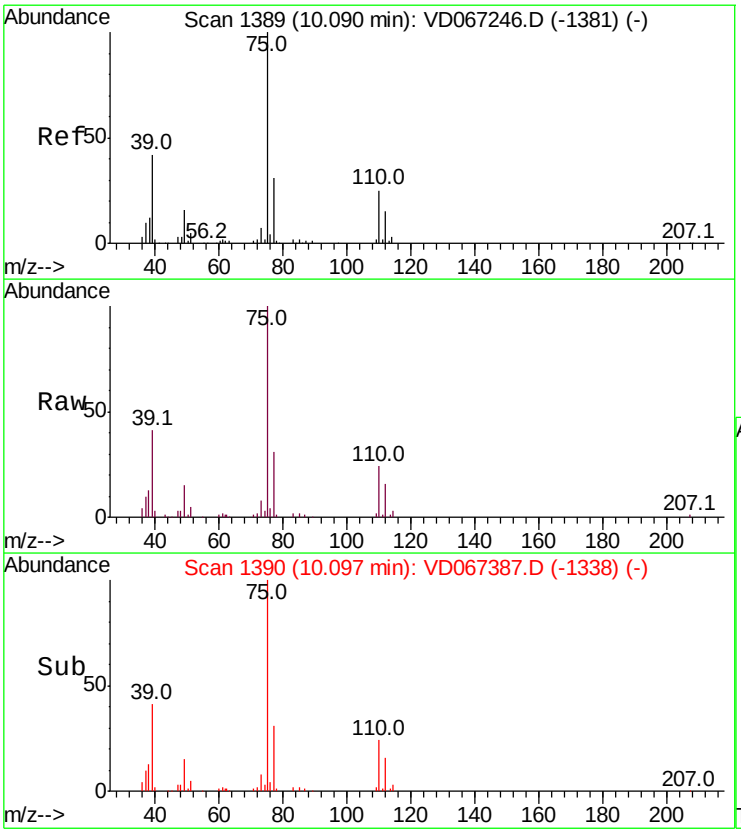
#53
t-1,3-Dichloropropene
Concen: 21.800 ug/l
RT: 10.63 min Scan# 1480
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Instrument : MSVOA_D
ClientSampleId : VD1026SBSD01

Tgt Ion: 75 Resp: 78851

Ion	Ratio	Lower	Upper
75	100		
77	35.6	26.5	39.7

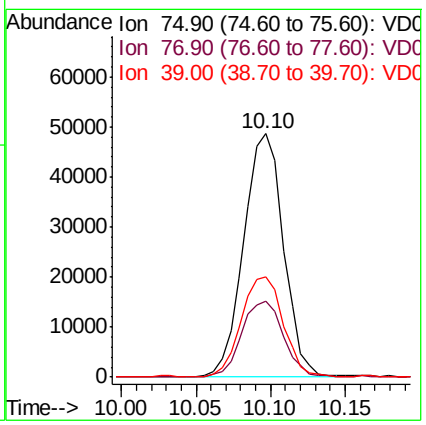


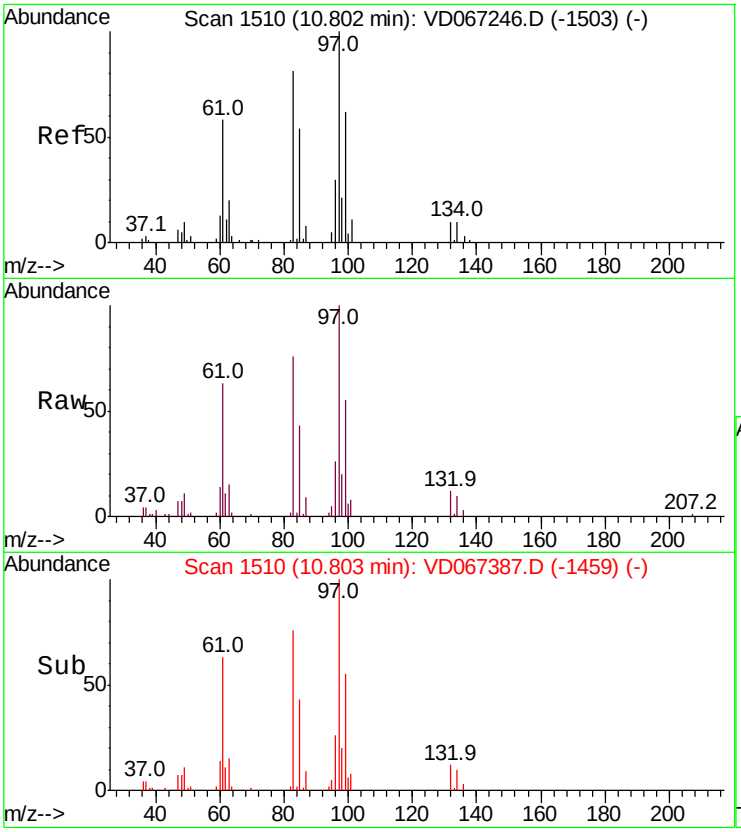


#54
cis-1,3-Dichloropropene
Concen: 21.171 ug/l
RT: 10.10 min Scan# 1390
Delta R.T. 0.01 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Tgt Ion: 75 Resp: 89619

Ion	Ratio	Lower	Upper
75	100		
77	31.1	24.5	36.7
39	41.0	33.7	50.5



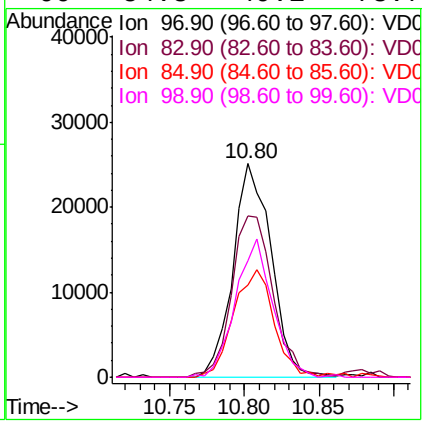


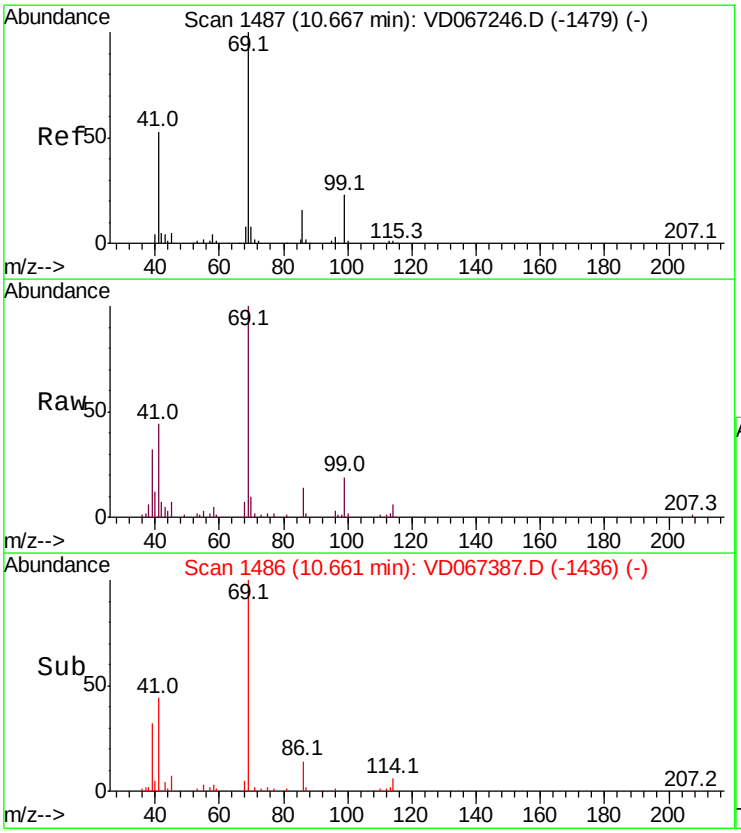
#55
1,1,2-Trichloroethane
Concen: 21.326 ug/l
RT: 10.80 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Instrument : MSVOA_D
ClientSampleId : VD1026SBSD01

Tgt Ion: 97 Resp: 44691

Ion	Ratio	Lower	Upper
97	100		
83	75.7	64.9	97.3
85	43.2	43.3	64.9#
99	54.8	49.1	73.7

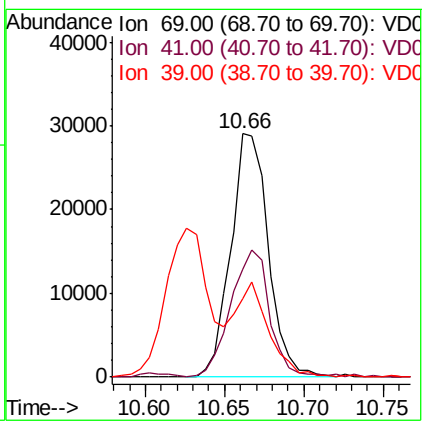


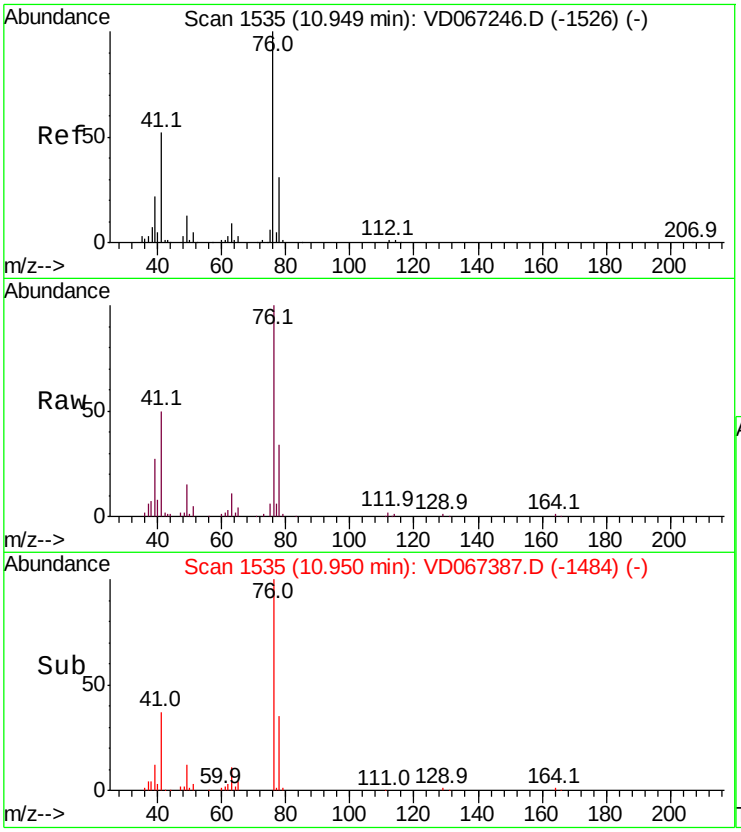


#56
Ethyl methacrylate
Concen: 21.907 ug/l
RT: 10.66 min Scan# 1486
Delta R.T. -0.01 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Tgt Ion: 69 Resp: 47614

Ion	Ratio	Lower	Upper
69	100		
41	54.5	44.7	67.1
39	35.0	26.2	39.2



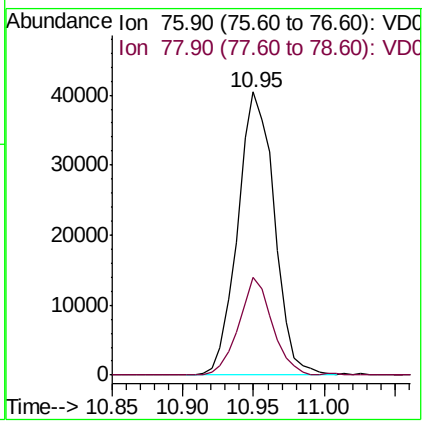


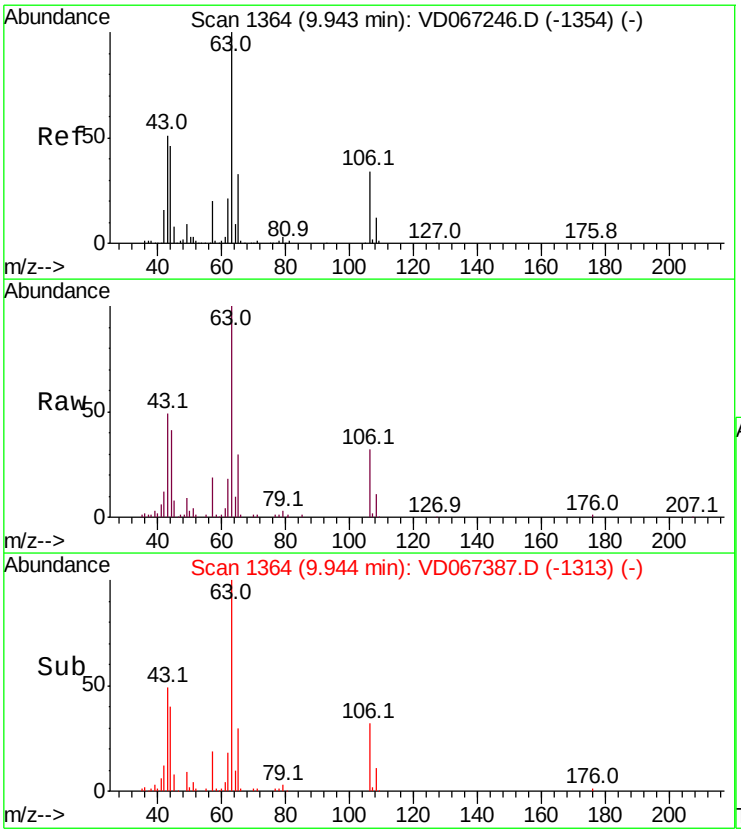
#57
1,3-Dichloropropane
Concen: 22.035 ug/l
RT: 10.95 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Instrument :
MSVOA_D
ClientSampleId :
VD1026SBSD01

Tgt Ion: 76 Resp: 73487

Ion	Ratio	Lower	Upper
76	100		
78	31.5	26.8	40.2

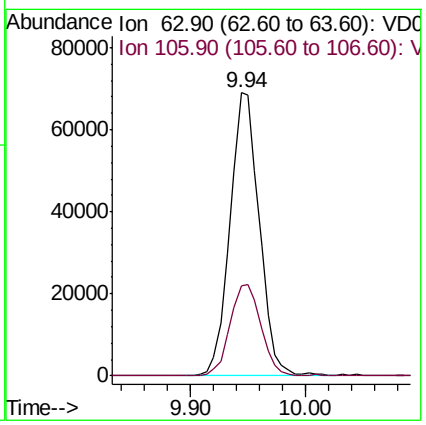


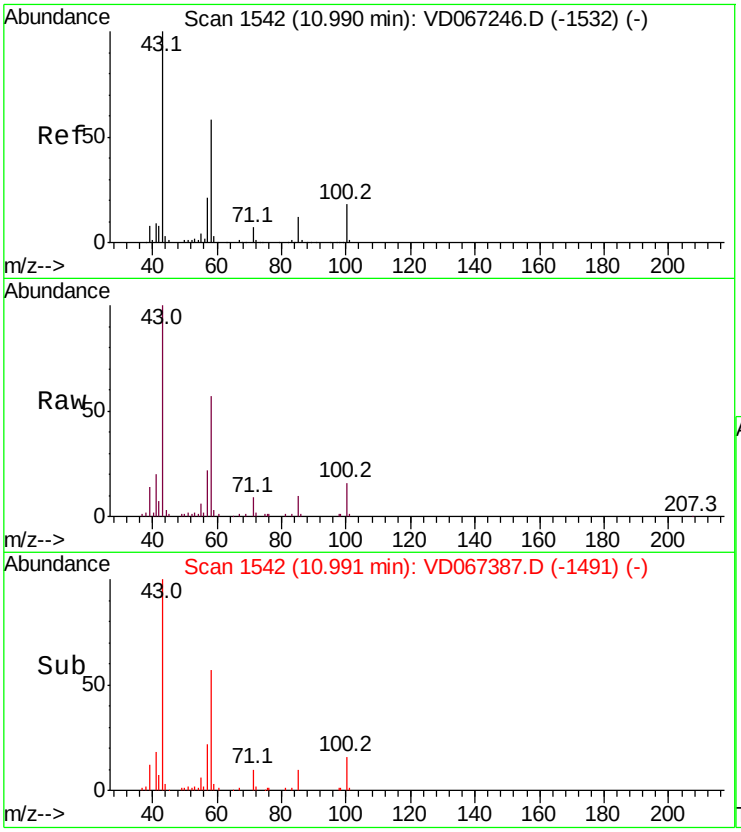


#58
2-Chloroethyl Vinyl ether
Concen: 108.916 ug/l
RT: 9.94 min Scan# 1364
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Tgt Ion: 63 Resp: 121437

Ion	Ratio	Lower	Upper
63	100		
106	34.0	27.8	41.6



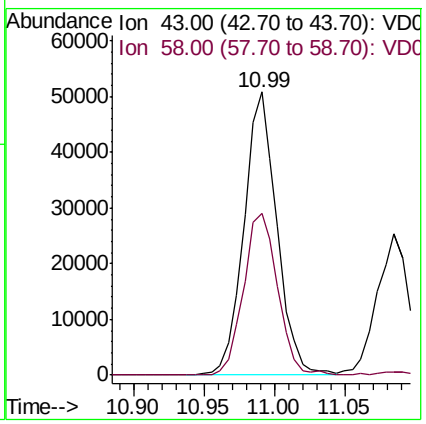


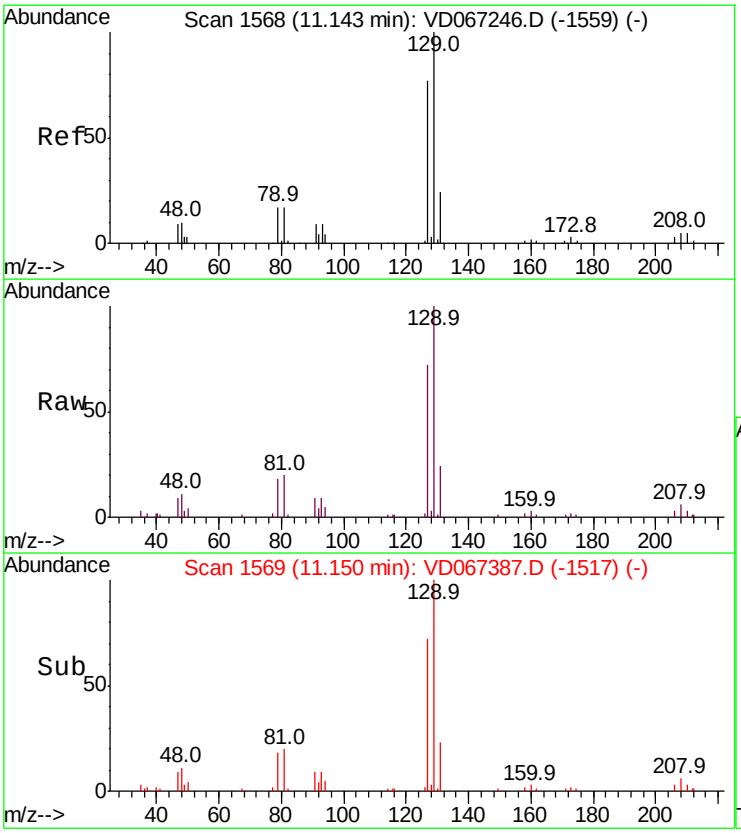
#59
2-Hexanone
Concen: 107.918 ug/l
RT: 10.99 min Scan# 1542
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Instrument : MSVOA_D
ClientSampleId : VD1026SBSD01

Tgt Ion: 43 Resp: 83304

Ion	Ratio	Lower	Upper
43	100		
58	59.0	29.3	87.9

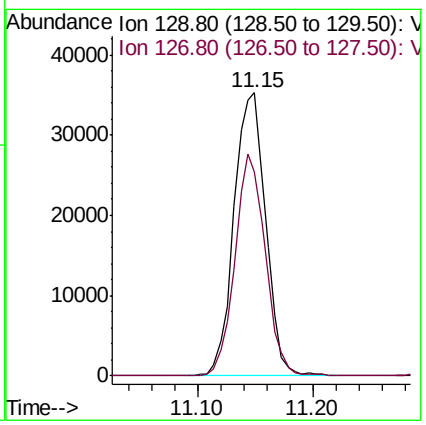


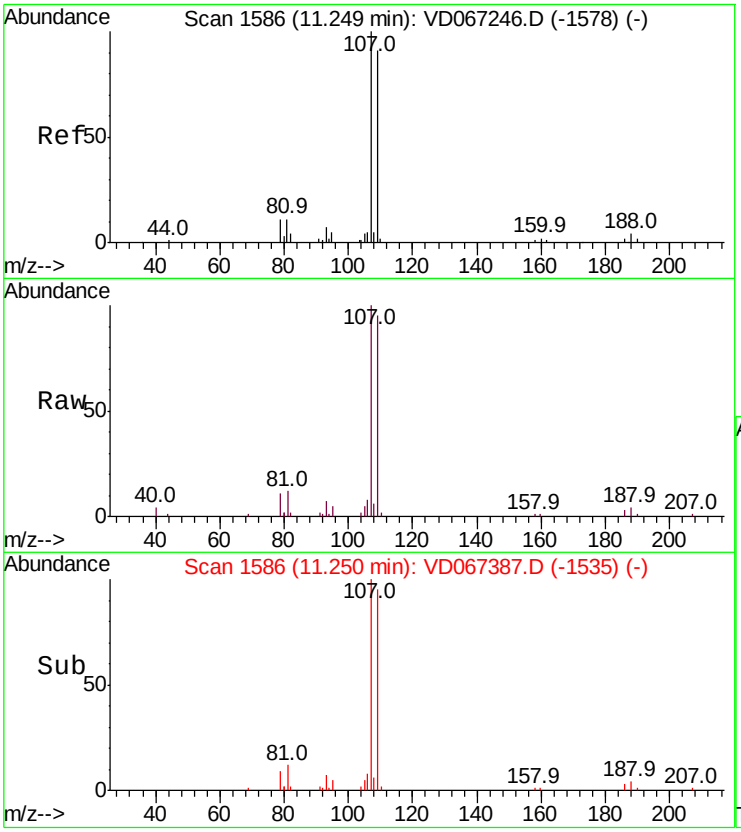


#60
Dibromochloromethane
Concen: 21.883 ug/l
RT: 11.15 min Scan# 1569
Delta R.T. 0.01 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Tgt Ion:129 Resp: 66878

Ion	Ratio	Lower	Upper
129	100		
127	75.0	38.3	114.8



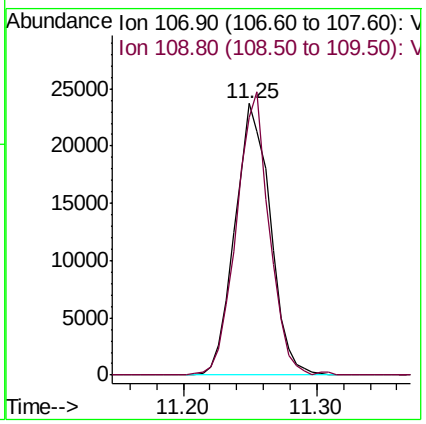


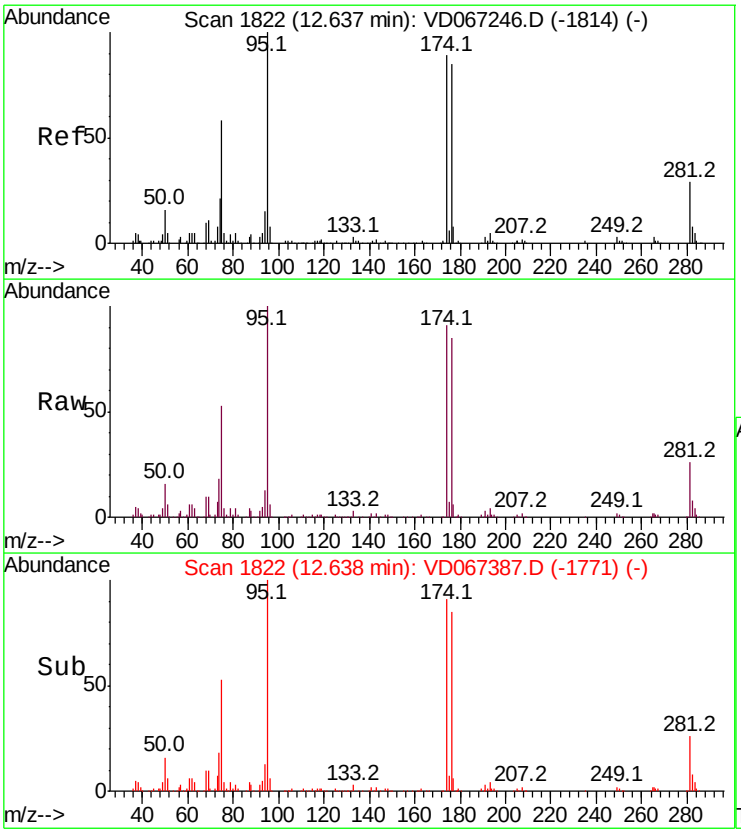
#61
1,2-Dibromoethane
Concen: 21.073 ug/l
RT: 11.25 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Instrument :
MSVOA_D
ClientSampleId :
VD1026SBSD01

Tgt Ion:107 Resp: 43537

Ion	Ratio	Lower	Upper
107	100		
109	95.9	74.6	112.0

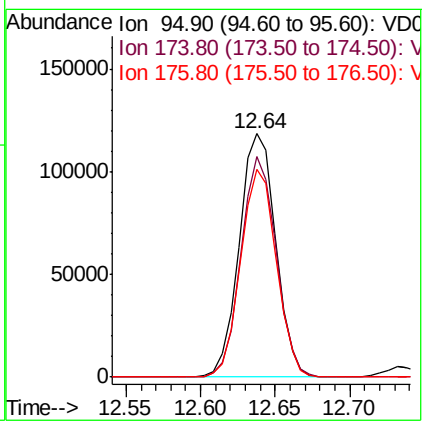


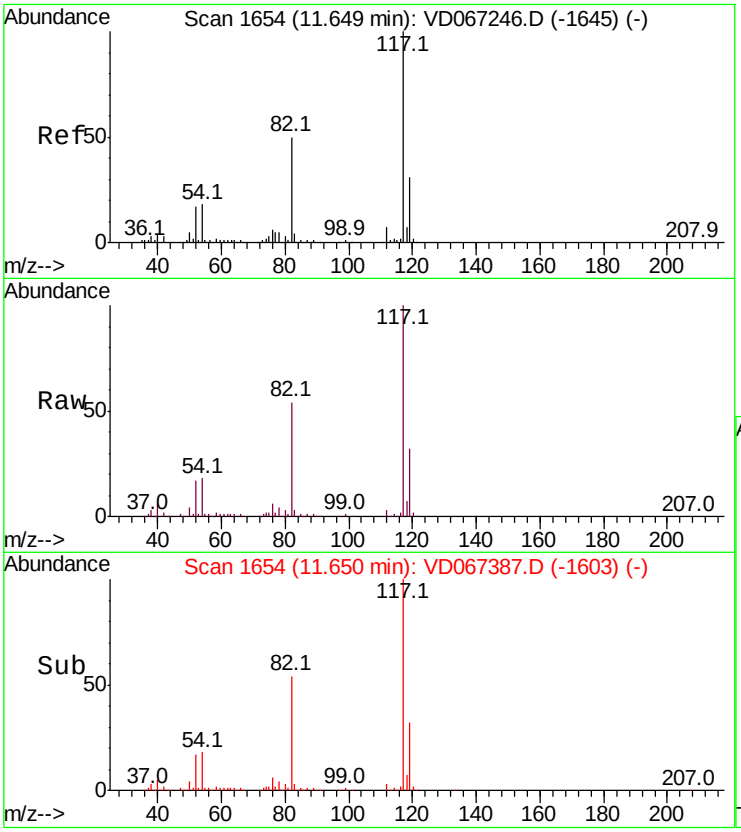


#62
4-Bromofluorobenzene
Concen: 51.958 ug/l
RT: 12.64 min Scan# 1822
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Tgt Ion: 95 Resp: 199165

Ion	Ratio	Lower	Upper
95	100		
174	87.9	0.0	175.2
176	83.7	0.0	168.6



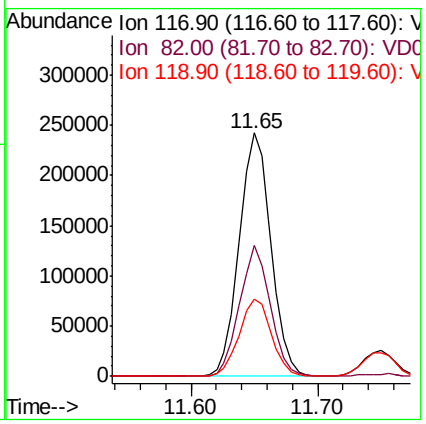


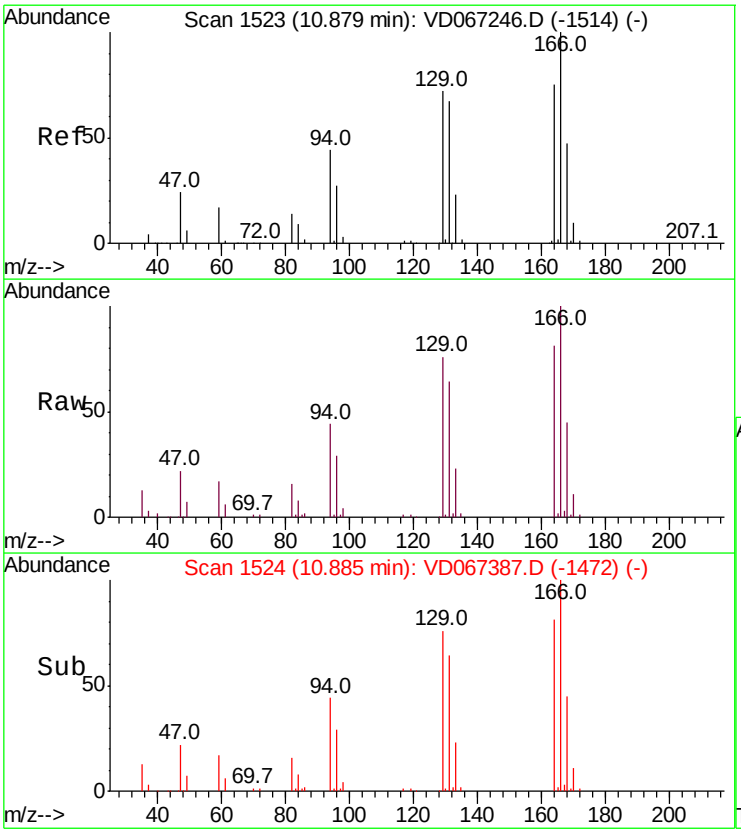
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.65 min Scan# 1654
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Instrument : MSVOA_D
ClientSampleId : VD1026SBSD01

Tgt Ion:117 Resp: 421856

Ion	Ratio	Lower	Upper
117	100		
82	53.9	39.9	59.9
119	31.8	24.9	37.3

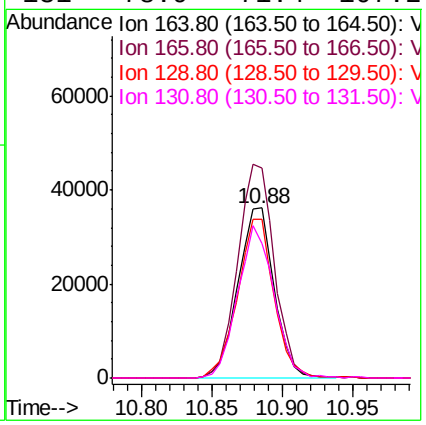


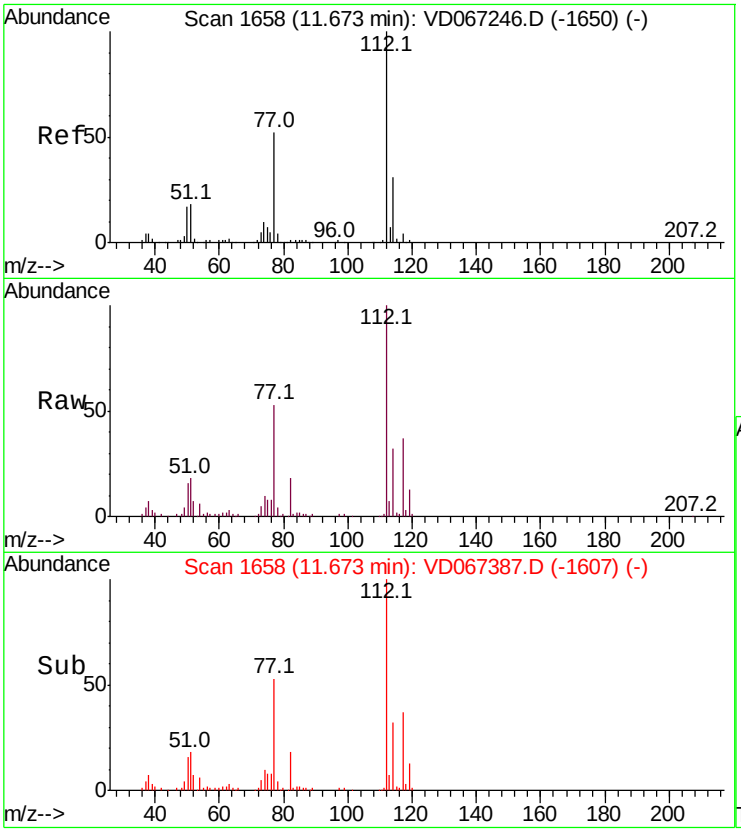


#64
Tetrachloroethene
Concen: 21.354 ug/l
RT: 10.88 min Scan# 1524
Delta R.T. 0.01 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Tgt Ion:164 Resp: 65267

Ion	Ratio	Lower	Upper
164	100		
166	123.9	107.3	160.9
129	93.6	77.3	115.9
131	78.9	71.4	107.2



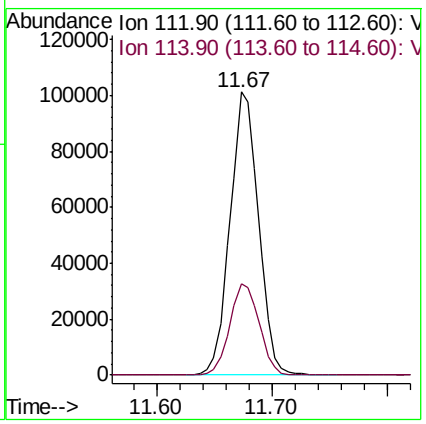


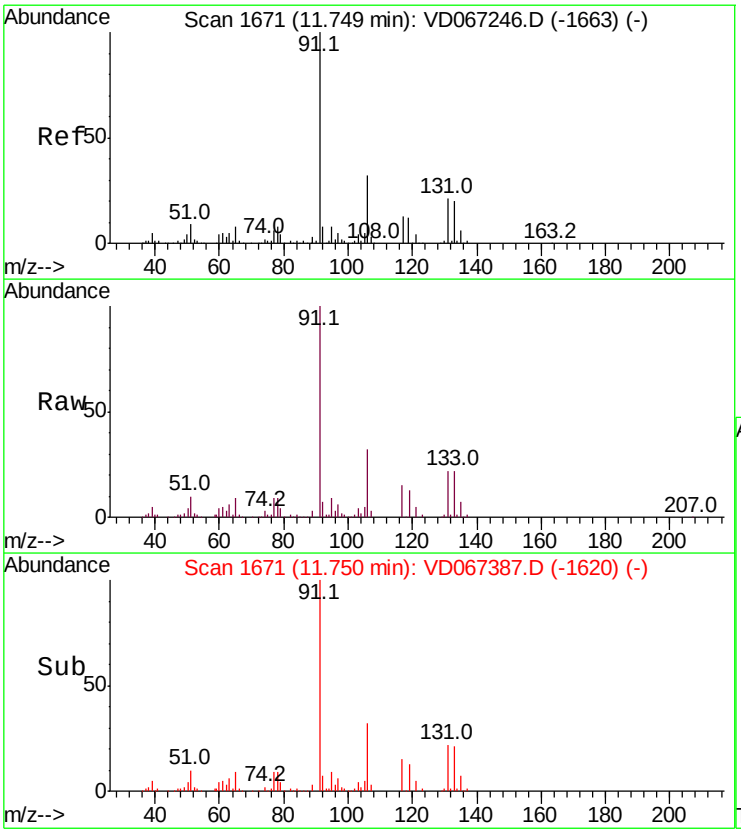
#65
Chlorobenzene
Concen: 21.408 ug/l
RT: 11.67 min Scan# 1658
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Instrument : MSVOA_D
ClientSampleId : VD1026SBSD01

Tgt Ion:112 Resp: 173180

Ion	Ratio	Lower	Upper
112	100		
114	32.5	25.0	37.4

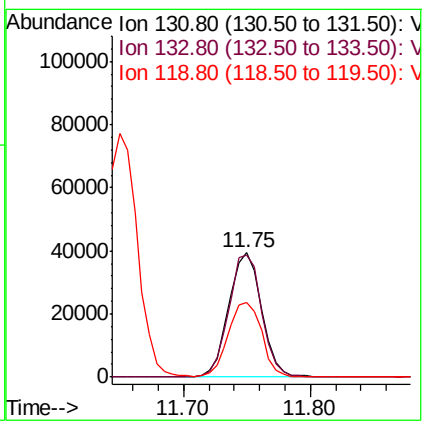


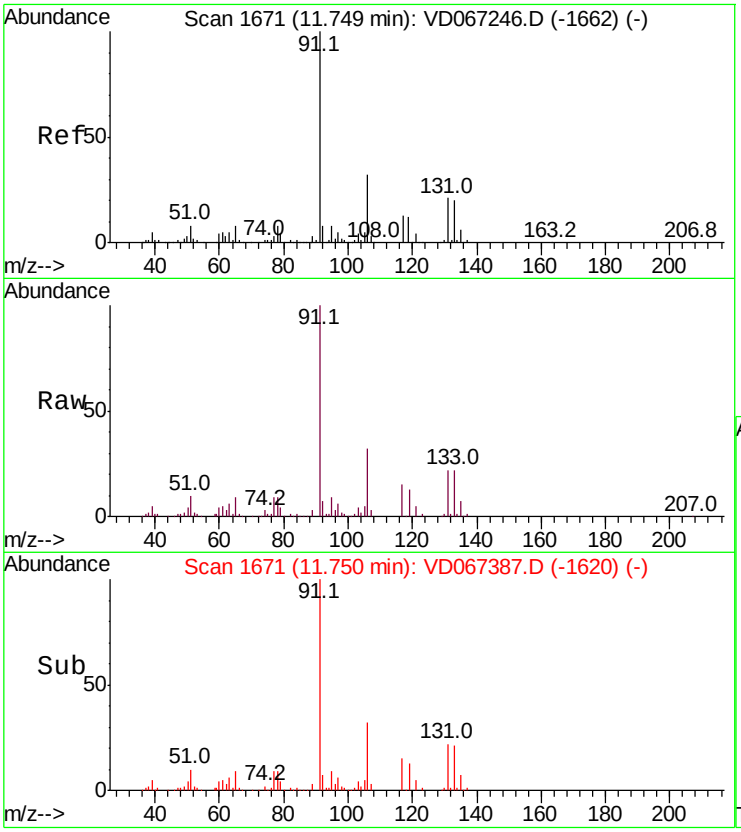


#66
1,1,1,2-Tetrachloroethane
Concen: 21.959 ug/l
RT: 11.75 min Scan# 1671
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Tgt Ion:131 Resp: 70600

Ion	Ratio	Lower	Upper
131	100		
133	98.4	48.1	144.3
119	61.4	30.0	90.0



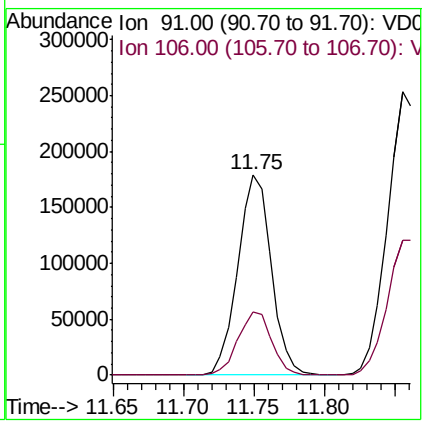


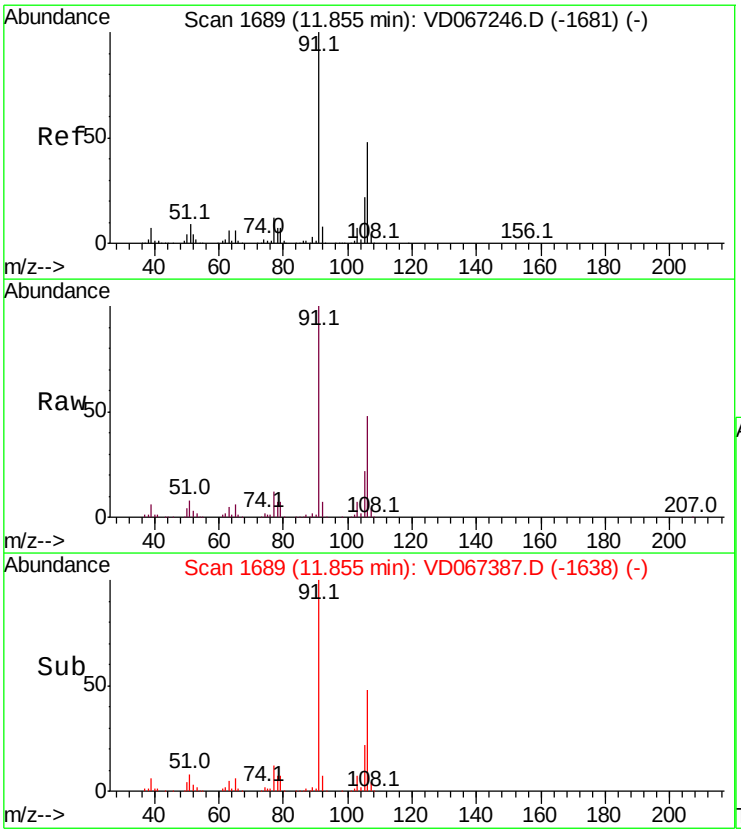
#67
Ethyl Benzene
Concen: 21.481 ug/l
RT: 11.75 min Scan# 1671
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Instrument : MSVOA_D
ClientSampleId : VD1026SBSD01

Tgt Ion: 91 Resp: 297871

Ion	Ratio	Lower	Upper
91	100		
106	31.8	25.4	38.0

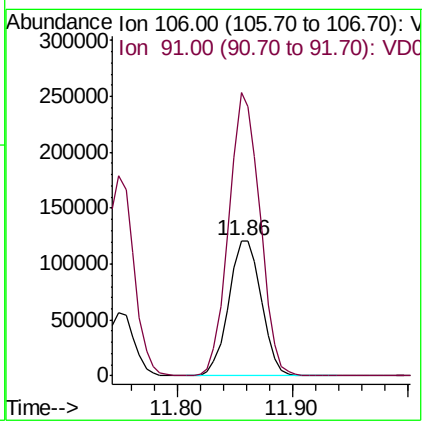


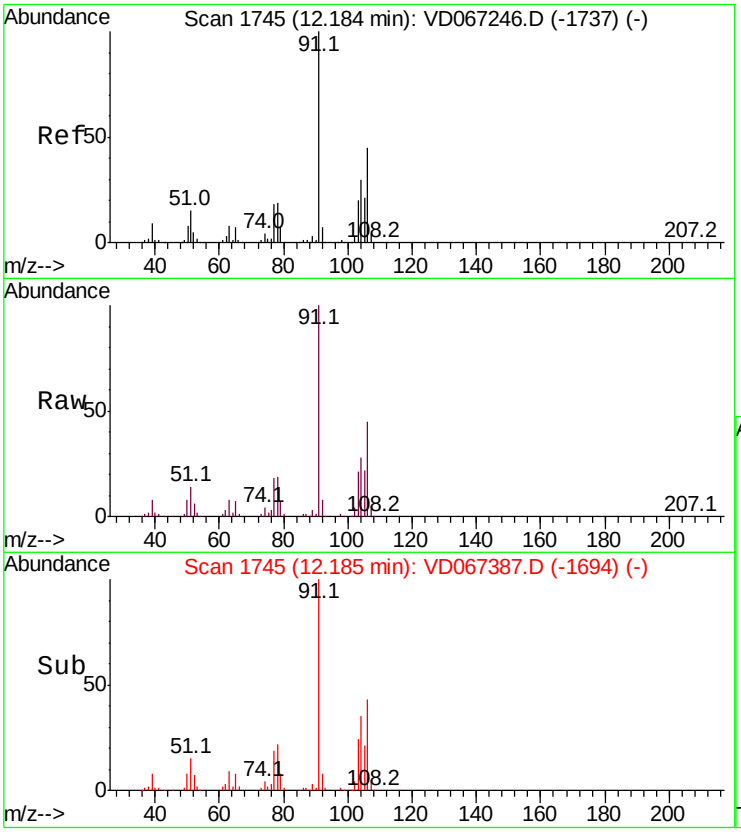


#68
m/p-Xylenes
Concen: 44.346 ug/l
RT: 11.86 min Scan# 1689
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Tgt Ion:106 Resp: 236804

Ion	Ratio	Lower	Upper
106	100		
91	200.1	163.8	245.8



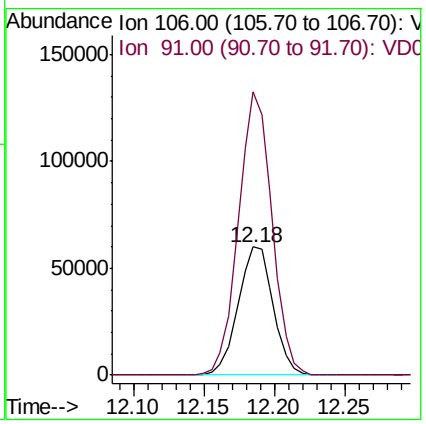


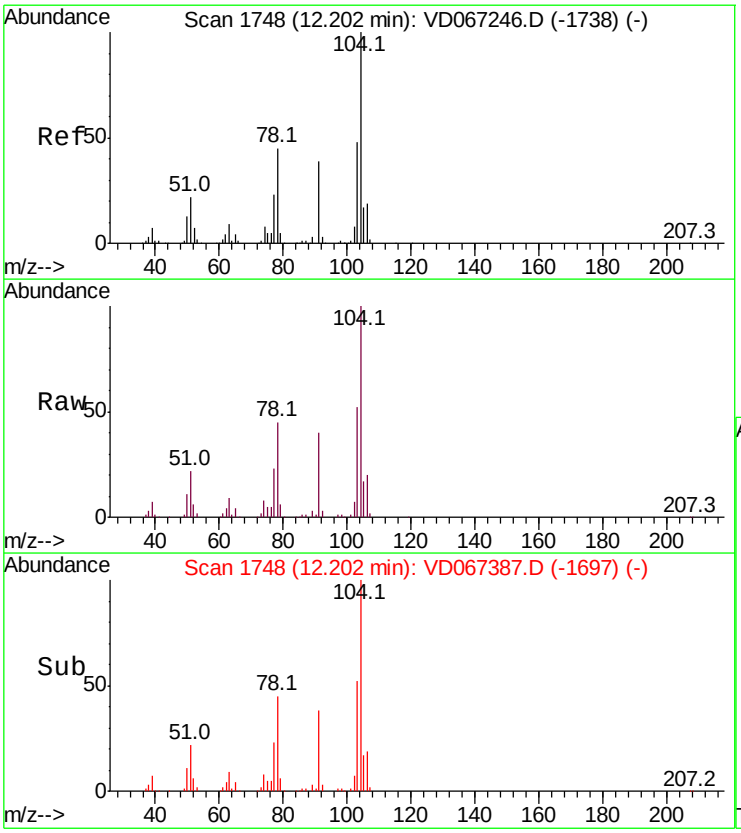
#69
o-Xylene
Concen: 20.969 ug/l
RT: 12.18 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Instrument :
MSVOA_D
ClientSampleId :
VD1026SBSD01

Tgt Ion:106 Resp: 103687

Ion	Ratio	Lower	Upper
106	100		
91	212.1	109.1	327.3

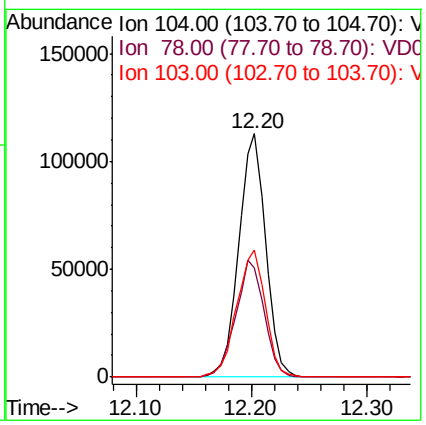


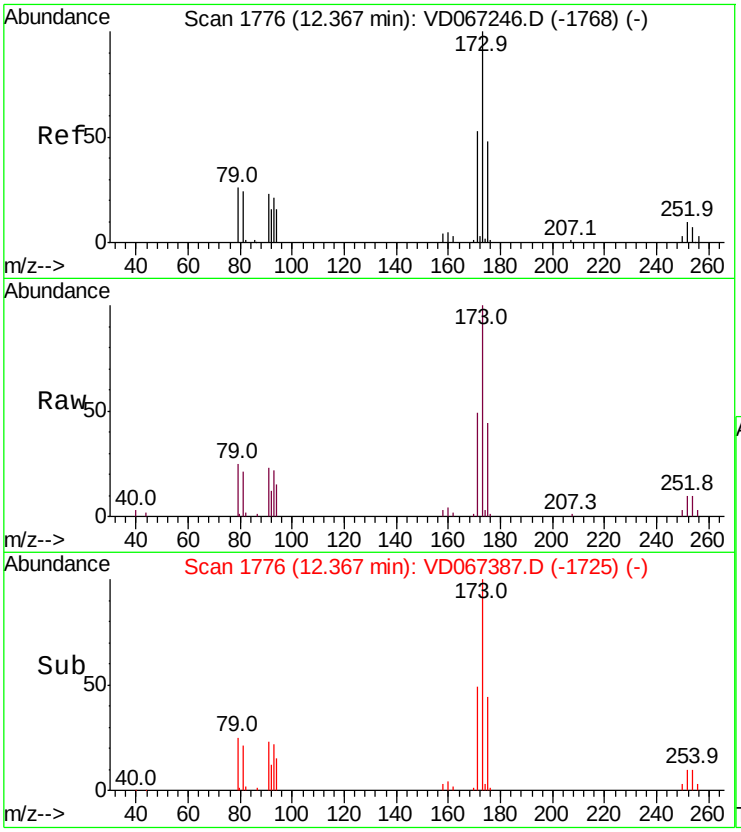


#70
Styrene
Concen: 21.415 ug/l
RT: 12.20 min Scan# 1748
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Tgt Ion:104 Resp: 182291

Ion	Ratio	Lower	Upper
104	100		
78	50.6	39.8	59.6
103	55.8	42.6	64.0



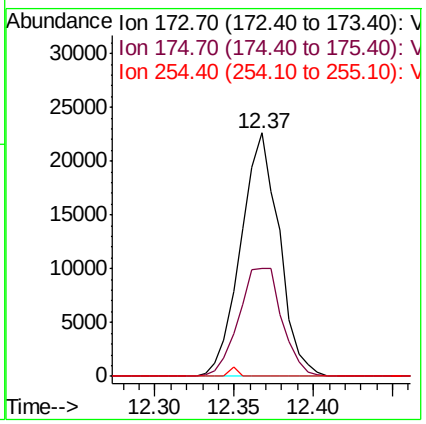


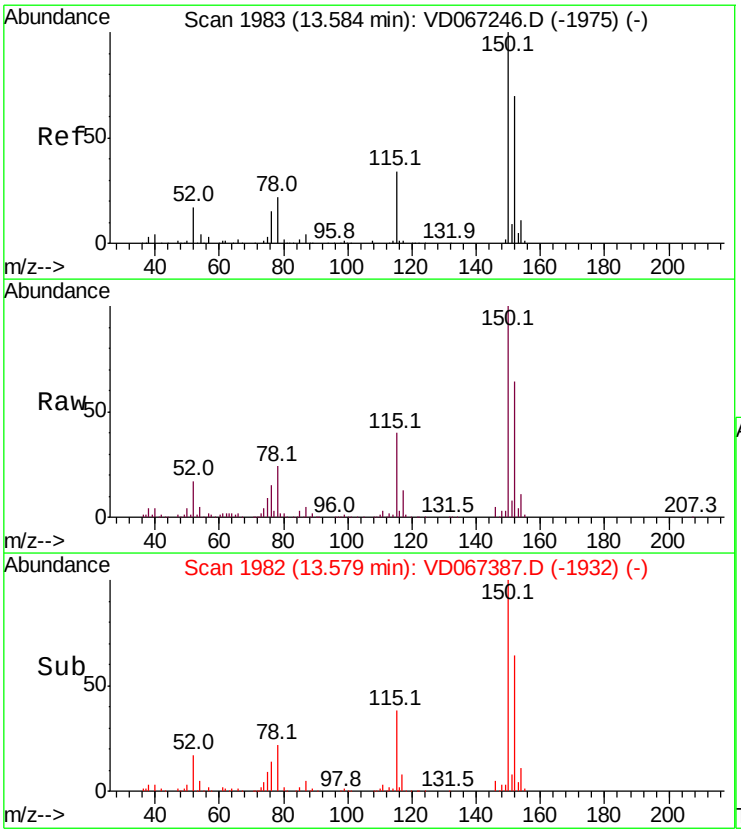
#71
Bromoform
Concen: 22.071 ug/l
RT: 12.37 min Scan# 1776
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Instrument : MSVOA_D
ClientSampleId : VD1026SBSD01

Tgt Ion:173 Resp: 38122

Ion	Ratio	Lower	Upper
173	100		
175	50.2	24.2	72.6
254	0.8	0.1	0.1#

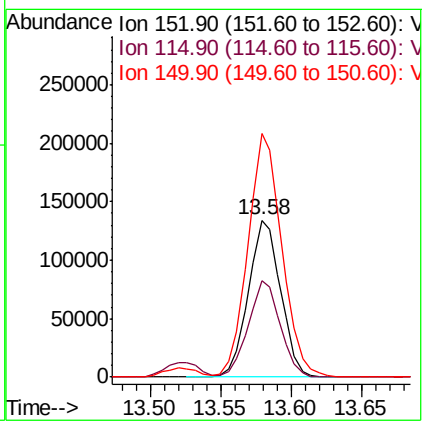


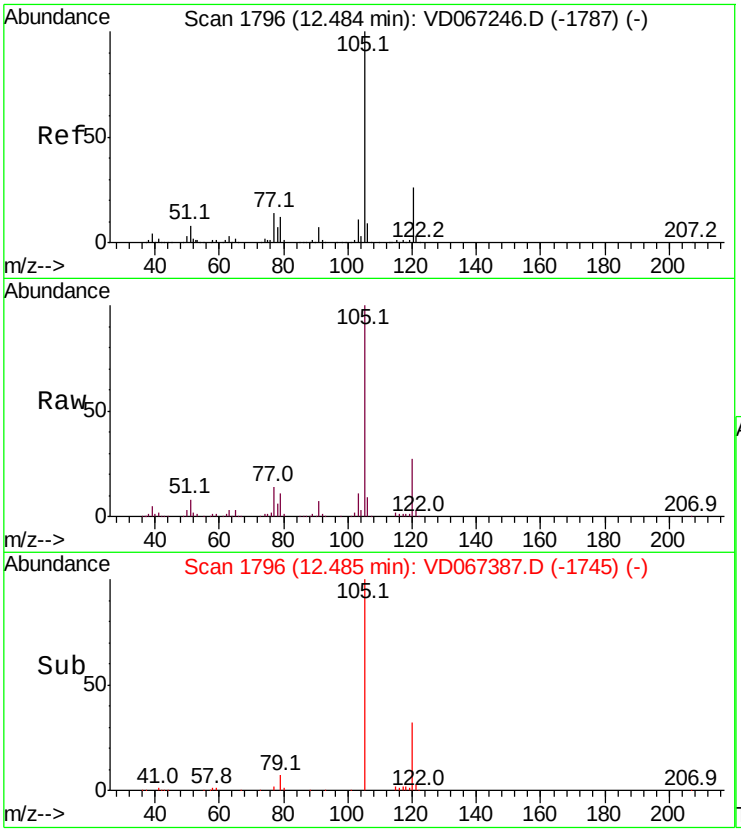


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.58 min Scan# 1982
Delta R.T. -0.01 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Tgt Ion:152 Resp: 215423

Ion	Ratio	Lower	Upper
152	100		
115	60.8	29.3	87.9
150	163.3	0.0	339.0



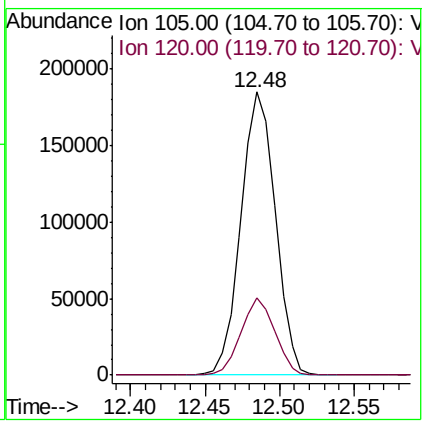


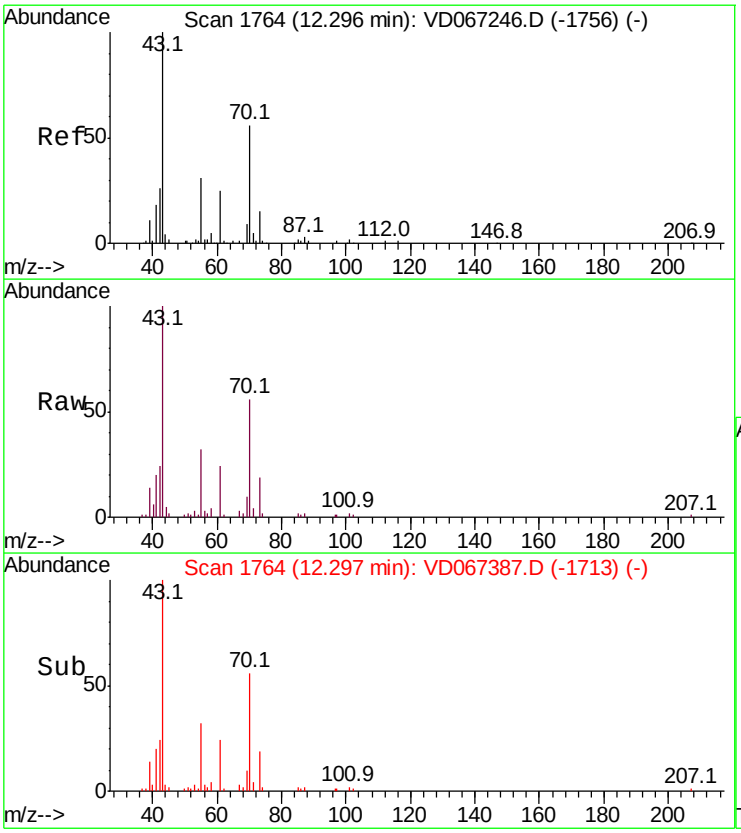
#73
Isopropylbenzene
Concen: 21.588 ug/l
RT: 12.48 min Scan# 1796
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Instrument :
MSVOA_D
ClientSampleId :
VD1026SBSD01

Tgt Ion:105 Resp: 295160

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.3	39.8

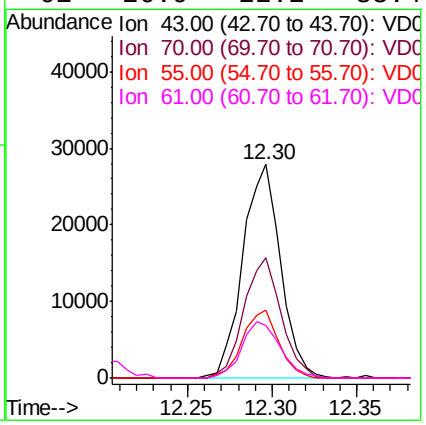


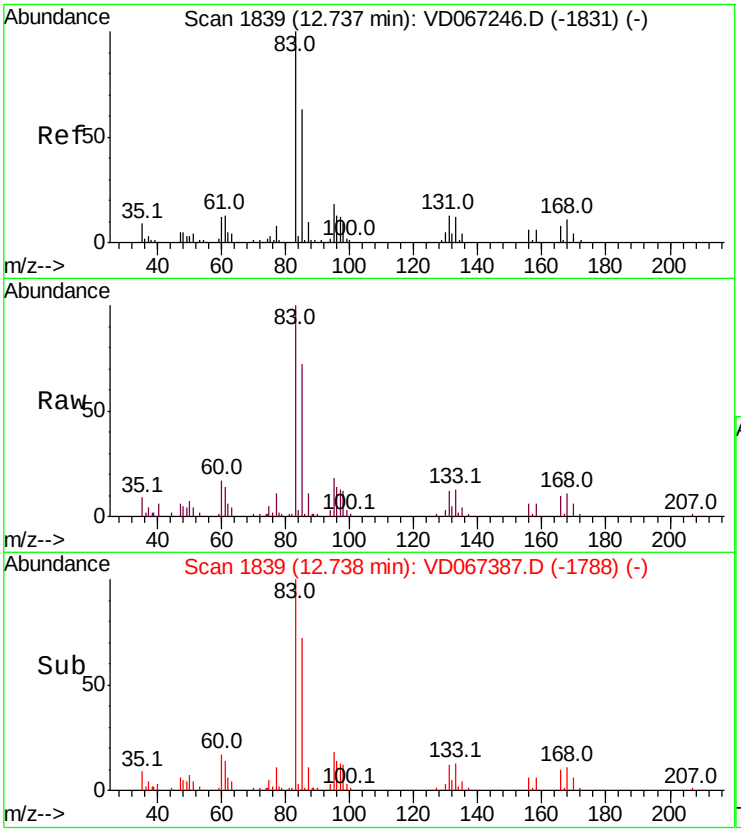


#74
N-amyl acetate
Concen: 20.945 ug/l
RT: 12.30 min Scan# 1764
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Tgt Ion: 43 Resp: 43250

Ion	Ratio	Lower	Upper
43	100		
70	55.7	42.7	64.1
55	30.5	24.0	36.0
61	26.9	22.2	33.4



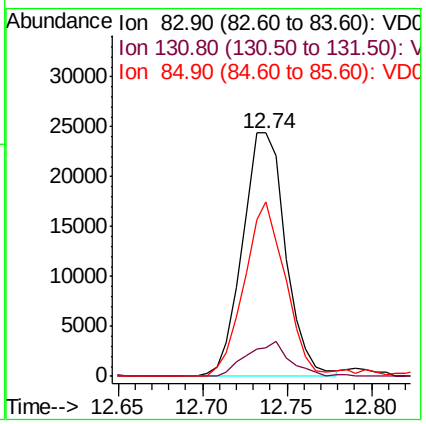


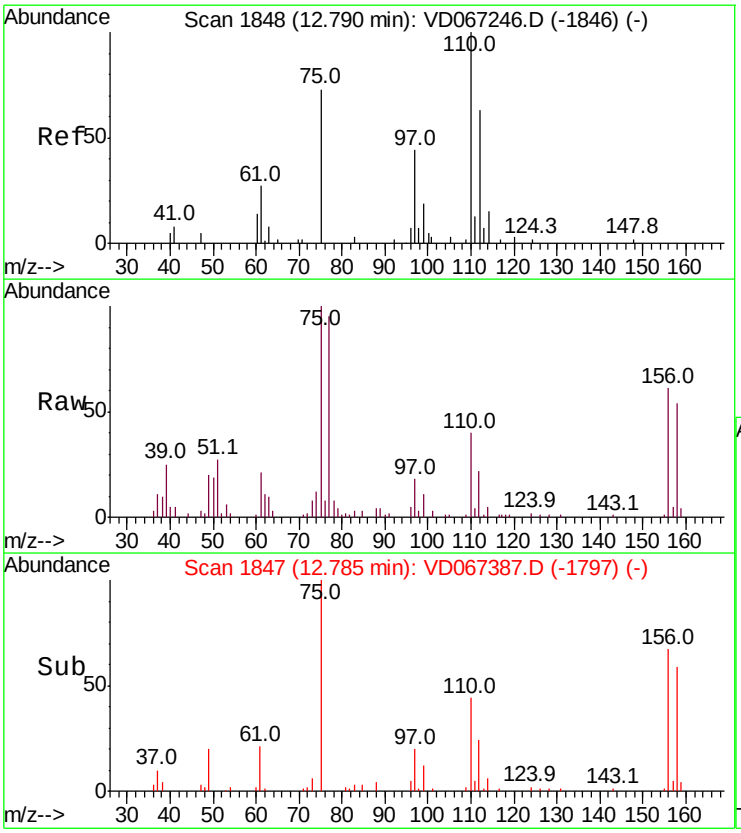
#75
1,1,2,2-Tetrachloroethane
Concen: 20.730 ug/l
RT: 12.74 min Scan# 1839
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Instrument : MSVOA_D
ClientSampleId : VD1026SBSD01

Tgt Ion: 83 Resp: 43427

Ion	Ratio	Lower	Upper
83	100		
131	14.1	6.5	19.5
85	68.1	32.6	97.7

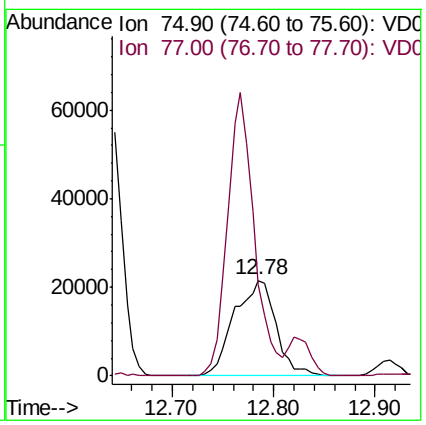


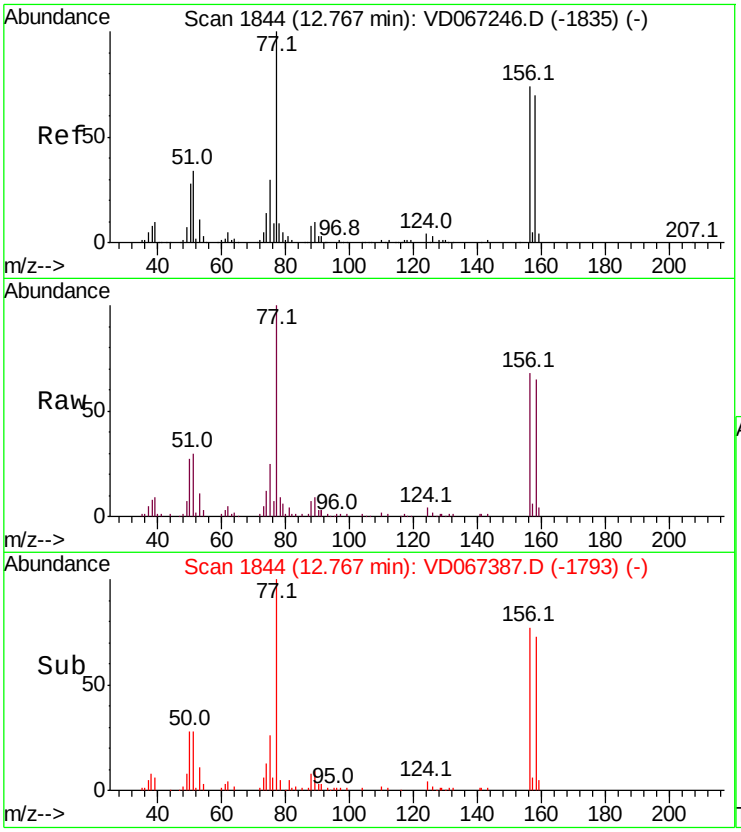


#76
1,2,3-Trichloropropane
Concen: 41.016 ug/l
RT: 12.78 min Scan# 1847
Delta R.T. -0.01 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Tgt Ion: 75 Resp: 61240

Ion	Ratio	Lower	Upper
75	100		
77	192.4	0.0	0.0#



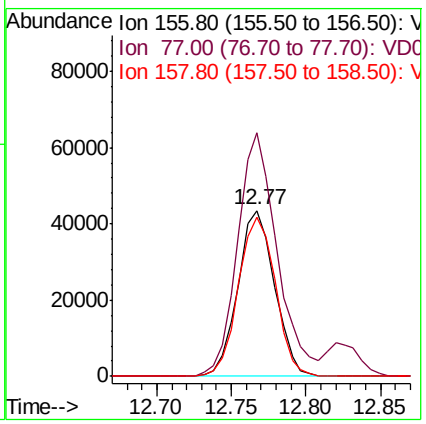


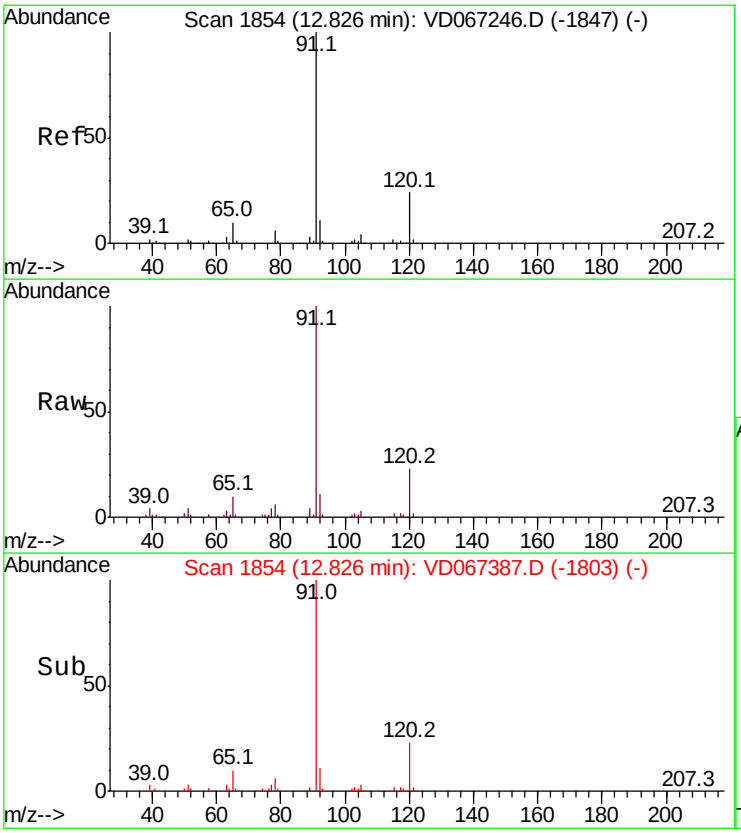
#77
Bromobenzene
Concen: 21.695 ug/l
RT: 12.77 min Scan# 1844
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Instrument : MSVOA_D
ClientSampleId : VD1026SBSD01

Tgt Ion:156 Resp: 73950

Ion	Ratio	Lower	Upper
156	100		
77	159.3	78.0	233.8
158	97.0	49.1	147.3

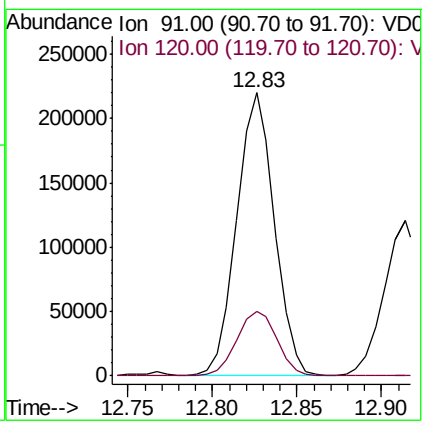


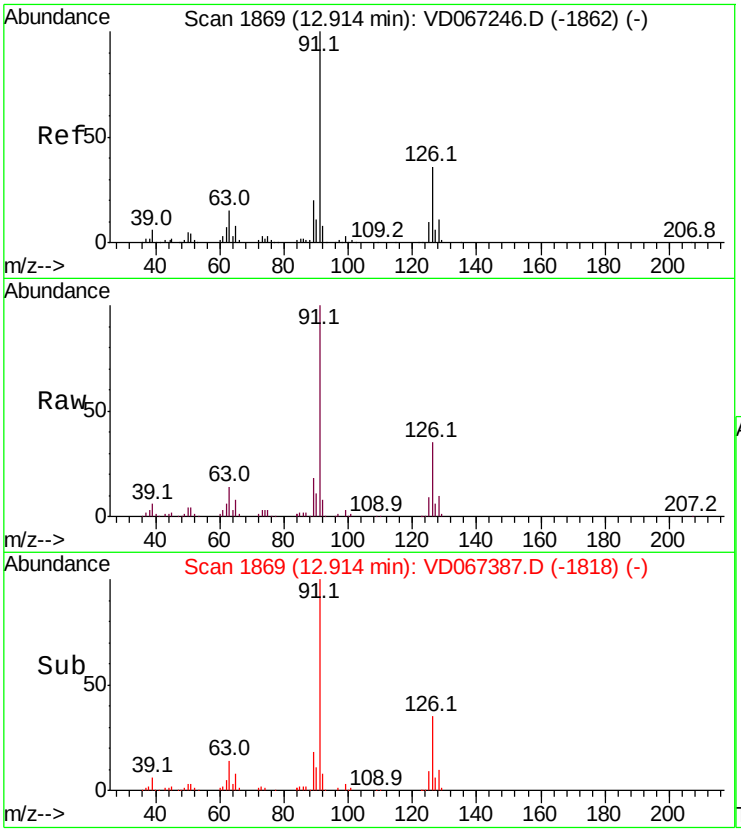


#78
n-propylbenzene
Concen: 21.409 ug/l
RT: 12.83 min Scan# 1854
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Tgt Ion: 91 Resp: 339133

Ion	Ratio	Lower	Upper
91	100		
120	24.3	11.9	35.9



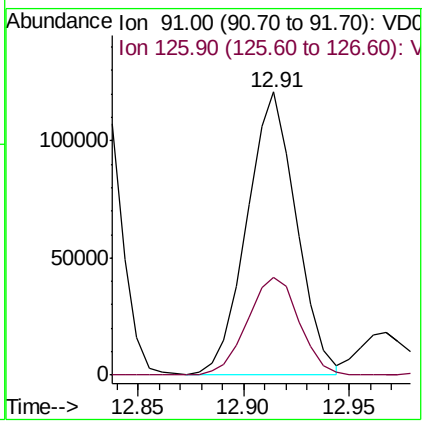


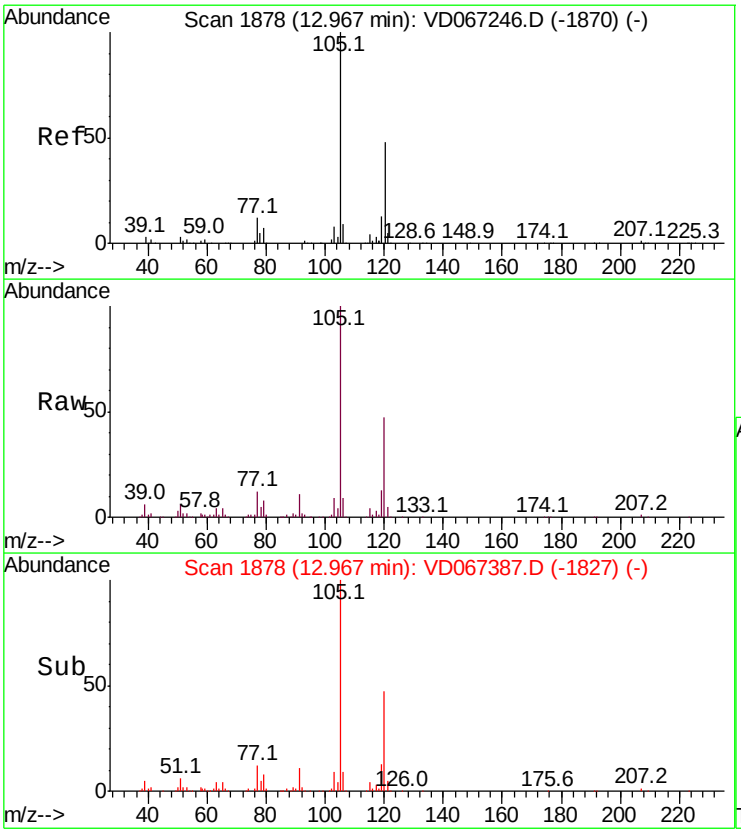
#79
2-Chlorotoluene
Concen: 21.330 ug/l
RT: 12.91 min Scan# 1869
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Instrument :
MSVOA_D
ClientSampleId :
VD1026SBSD01

Tgt Ion: 91 Resp: 195951

Ion	Ratio	Lower	Upper
91	100		
126	36.5	17.6	52.8

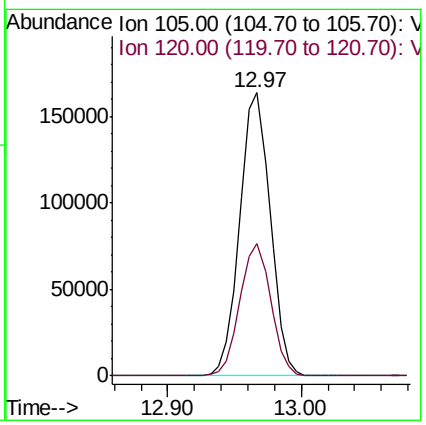


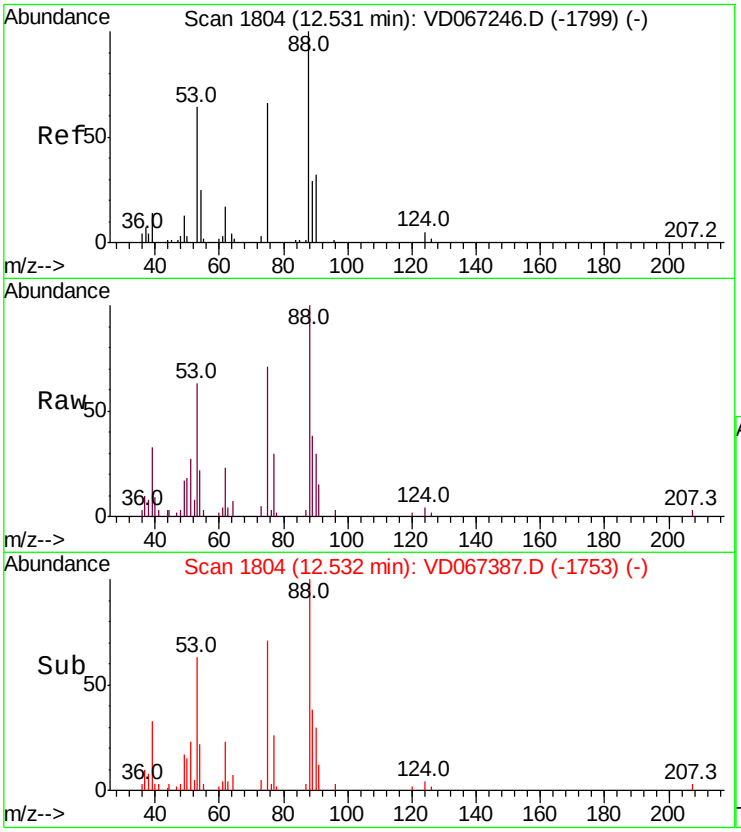


#80
1,3,5-Trimethylbenzene
Concen: 21.817 ug/l
RT: 12.97 min Scan# 1878
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Tgt Ion:105 Resp: 259204

Ion	Ratio	Lower	Upper
105	100		
120	47.5	24.3	72.8



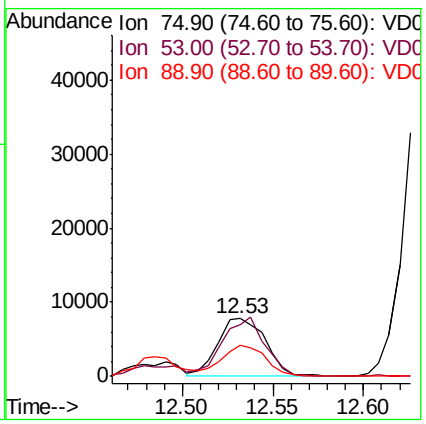


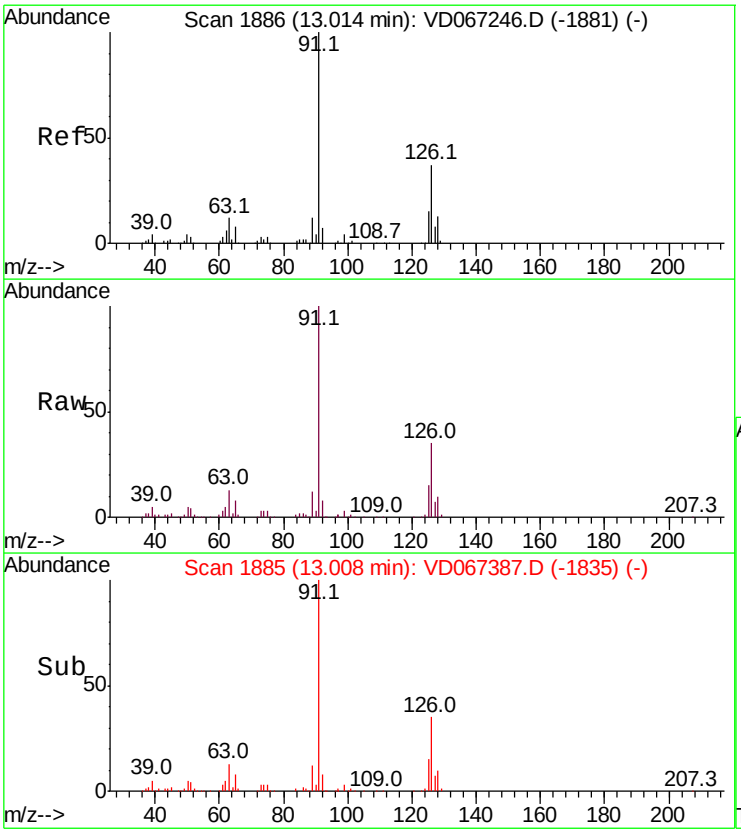
#81
trans-1,4-Dichloro-2-butene
Concen: 21.720 ug/l
RT: 12.53 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Instrument :
MSVOA_D
ClientSampleId :
VD1026SBSD01

Tgt Ion: 75 Resp: 14301

Ion	Ratio	Lower	Upper
75	100		
53	91.7	78.5	117.7
89	49.0	39.9	59.9

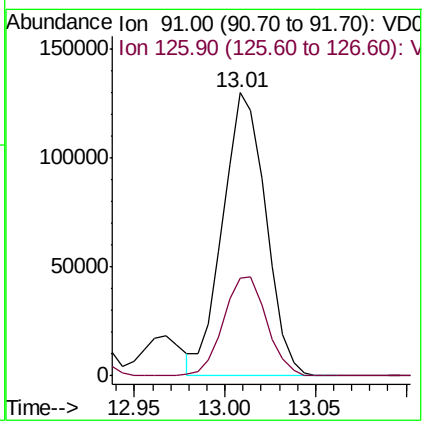


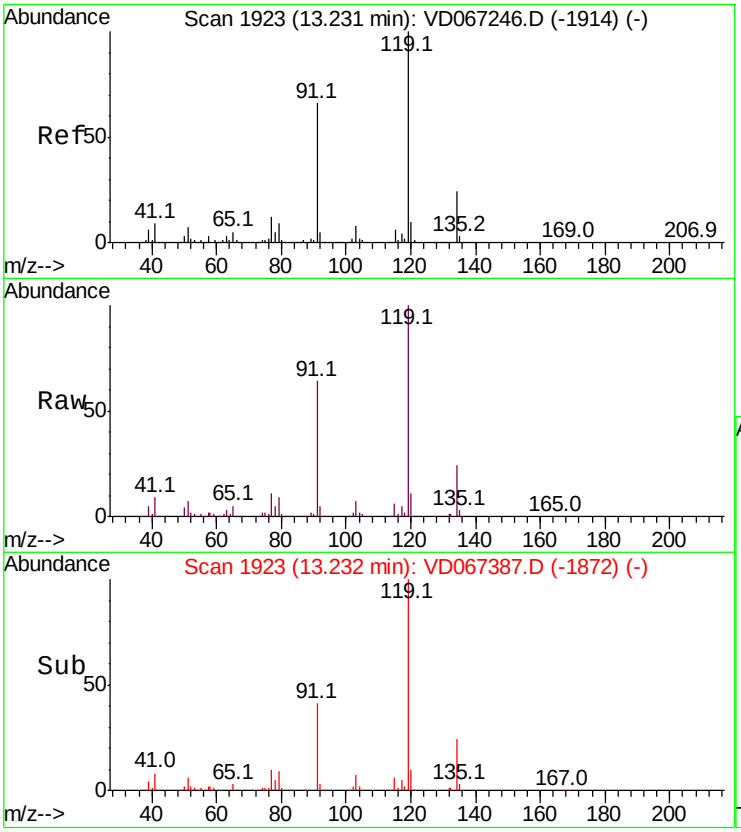


#82
4-Chlorotoluene
Concen: 22.011 ug/l
RT: 13.01 min Scan# 1885
Delta R.T. -0.01 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Tgt Ion: 91 Resp: 214613

Ion	Ratio	Lower	Upper
91	100		
126	35.1	17.8	53.5



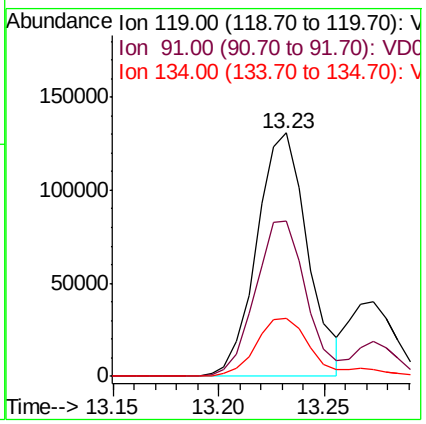


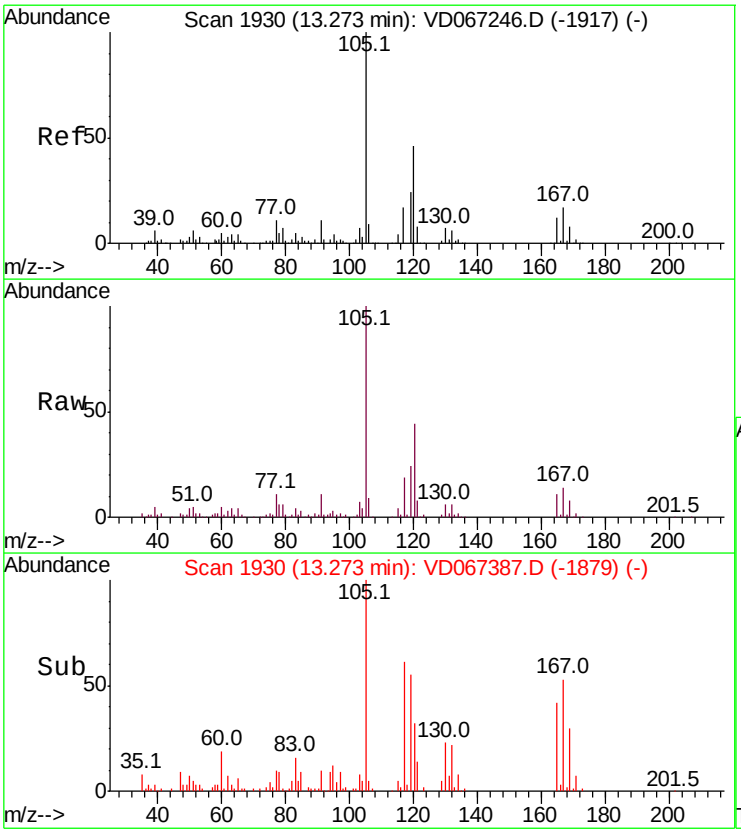
#83
tert-Butylbenzene
Concen: 21.861 ug/l
RT: 13.23 min Scan# 1923
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Instrument : MSVOA_D
ClientSampleId : VD1026SBSD01

Tgt Ion:119 Resp: 219398

Ion	Ratio	Lower	Upper
119	100		
91	63.8	33.1	99.2
134	27.0	13.3	39.9

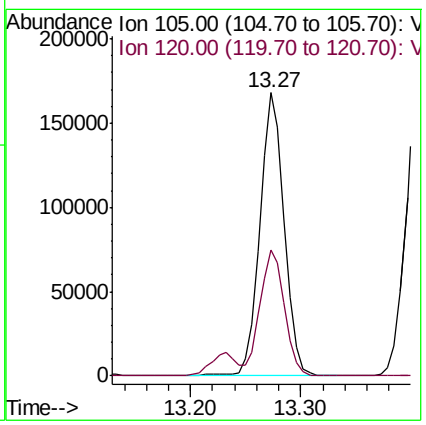


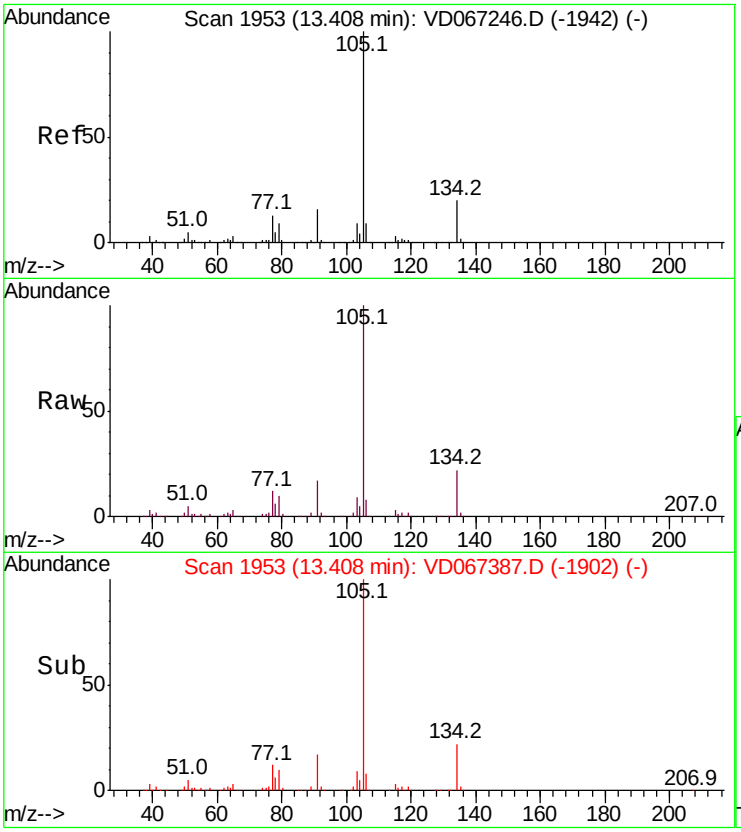


#84
1,2,4-Trimethylbenzene
Concen: 22.008 ug/l
RT: 13.27 min Scan# 1930
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Tgt Ion:105 Resp: 258440

Ion	Ratio	Lower	Upper
105	100		
120	45.4	22.4	67.3



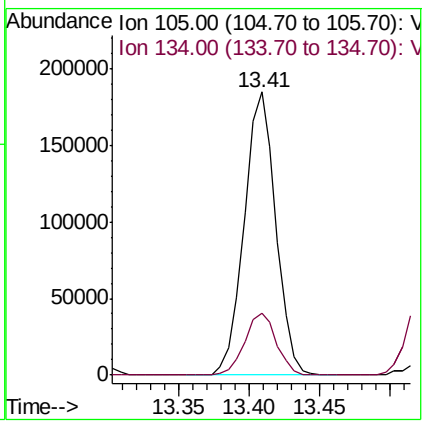


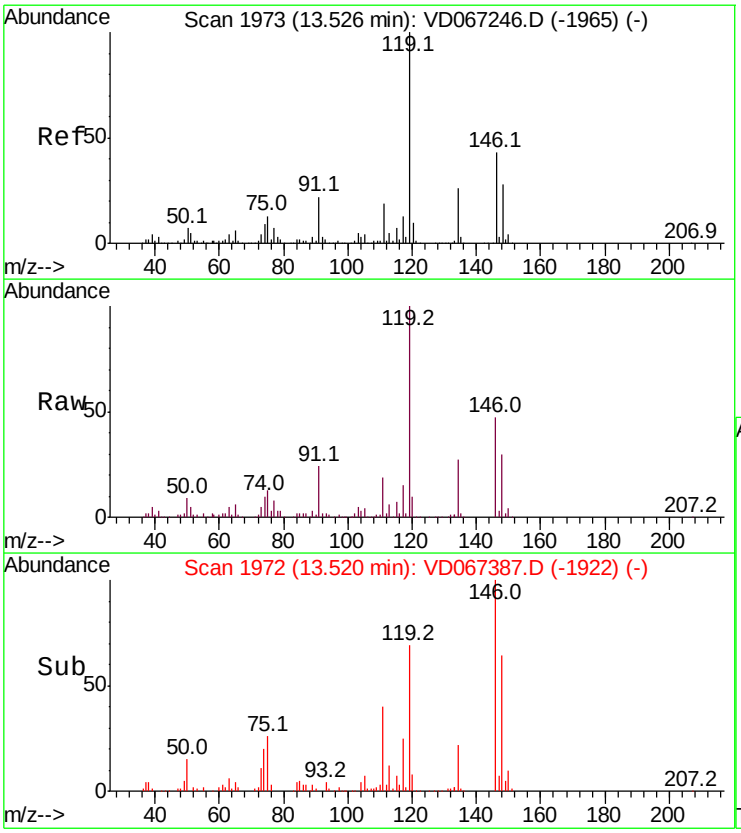
#85
sec-Butylbenzene
Concen: 21.043 ug/l
RT: 13.41 min Scan# 1953
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Instrument :
MSVOA_D
ClientSampleId :
VD1026SBSD01

Tgt Ion:105 Resp: 289778

Ion	Ratio	Lower	Upper
105	100		
134	21.9	10.5	31.5

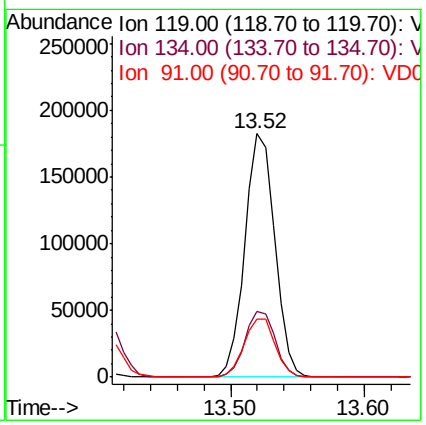


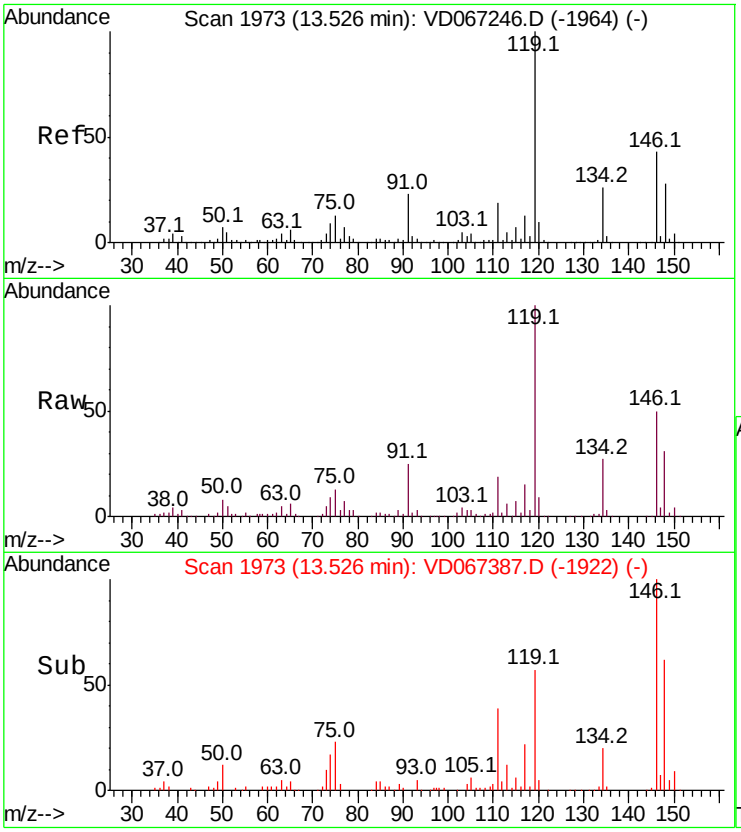


#86
p-Isopropyltoluene
Concen: 21.677 ug/l
RT: 13.52 min Scan# 1972
Delta R.T. -0.01 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Tgt Ion:119 Resp: 281754

Ion	Ratio	Lower	Upper
119	100		
134	27.2	13.1	39.3
91	24.8	11.9	35.9



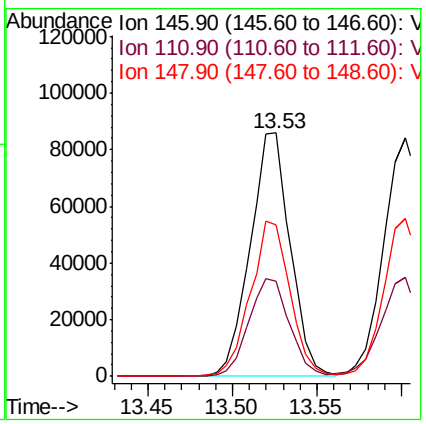


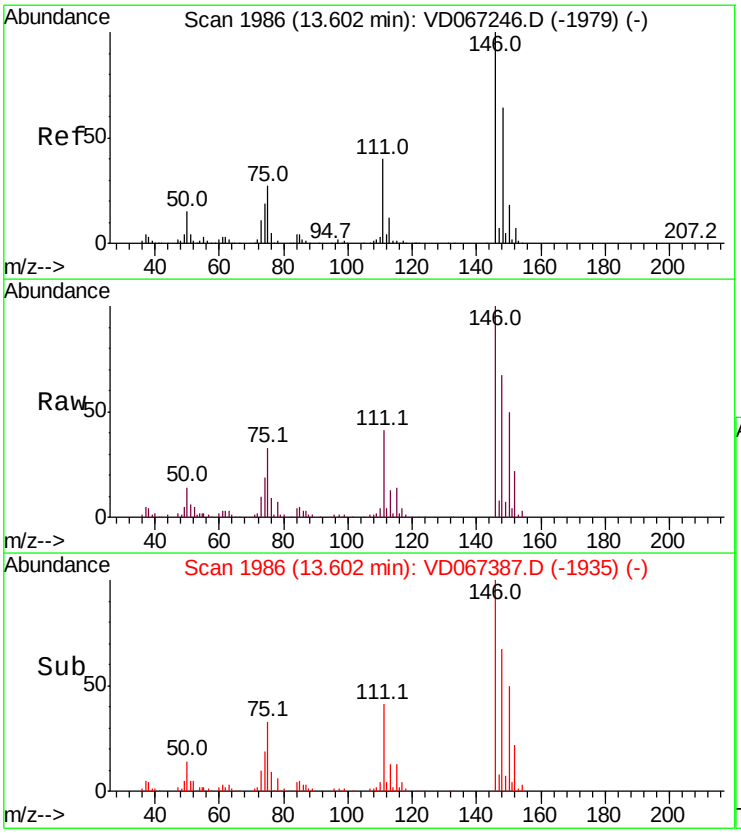
#87
1,3-Dichlorobenzene
Concen: 21.581 ug/l
RT: 13.53 min Scan# 1973
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Instrument :
MSVOA_D
ClientSampleId :
VD1026SBSD01

Tgt Ion:146 Resp: 141586

Ion	Ratio	Lower	Upper
146	100		
111	40.8	21.1	63.3
148	63.2	31.9	95.9

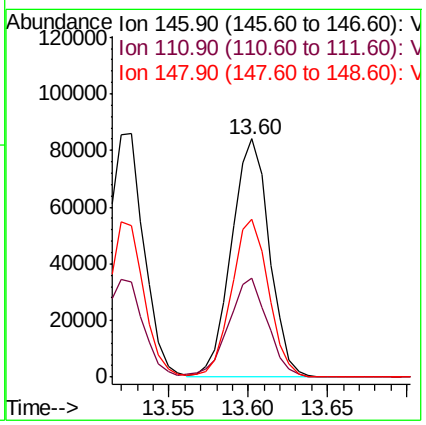


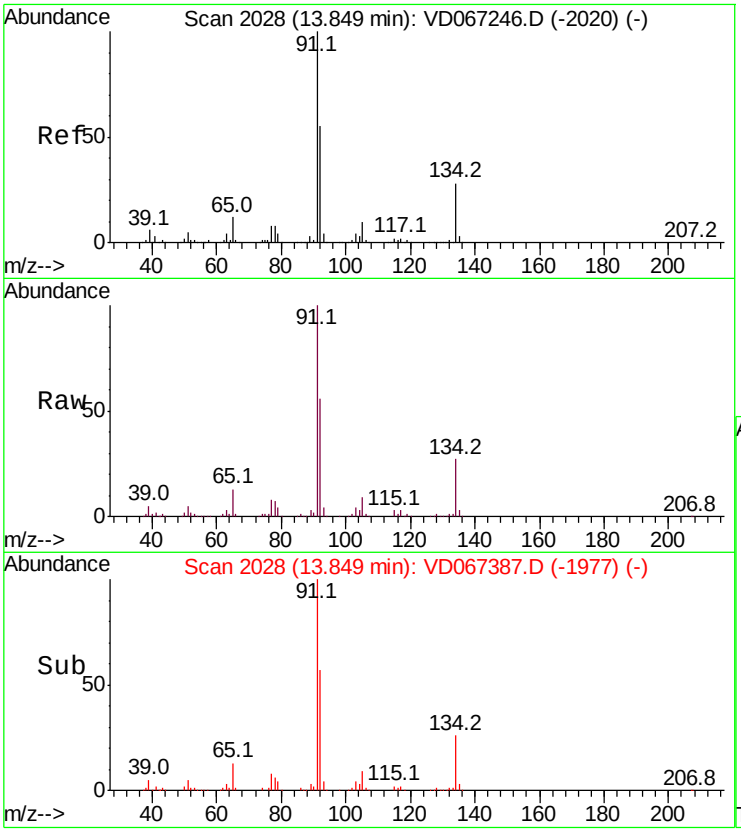


#88
1,4-Dichlorobenzene
Concen: 21.438 ug/l
RT: 13.60 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Tgt Ion:146 Resp: 139348

Ion	Ratio	Lower	Upper
146	100		
111	42.7	19.9	59.7
148	65.0	31.9	95.9



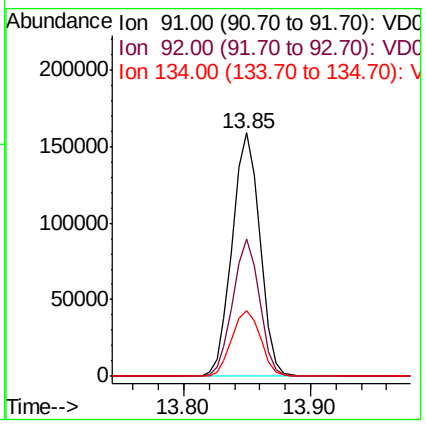


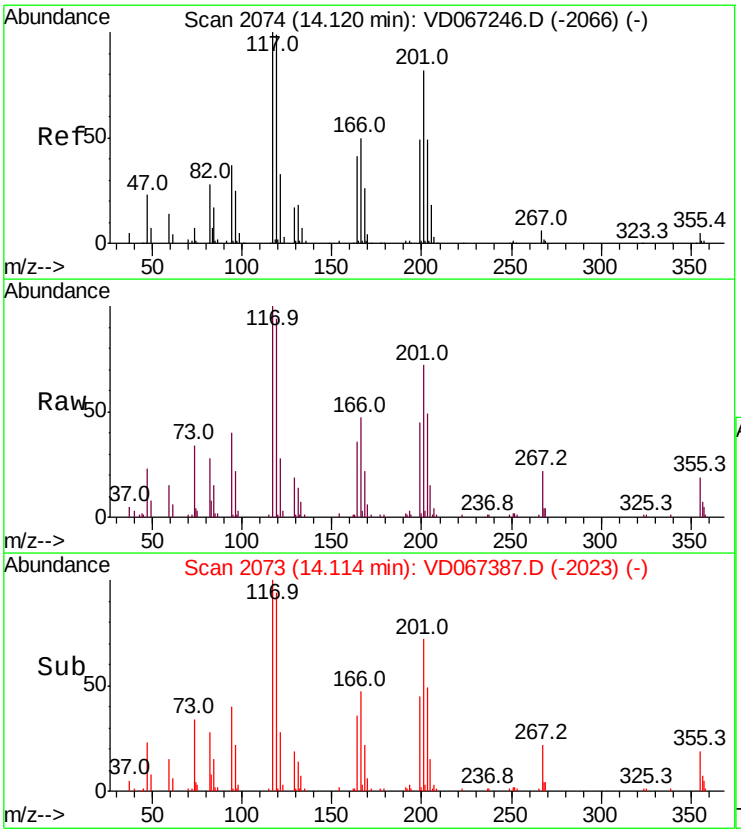
#89
n-Butylbenzene
Concen: 20.976 ug/l
RT: 13.85 min Scan# 2028
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Instrument : MSVOA_D
ClientSampleId : VD1026SBSD01

Tgt Ion: 91 Resp: 239858

Ion	Ratio	Lower	Upper
91	100		
92	54.3	26.7	80.0
134	28.0	14.2	42.6

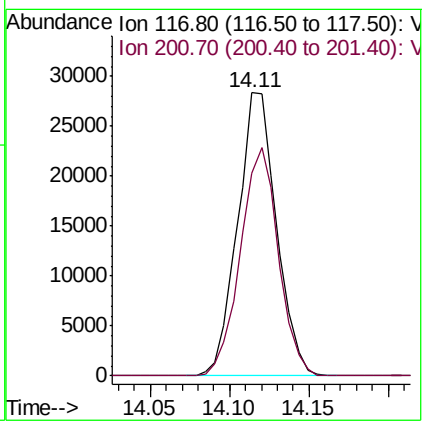


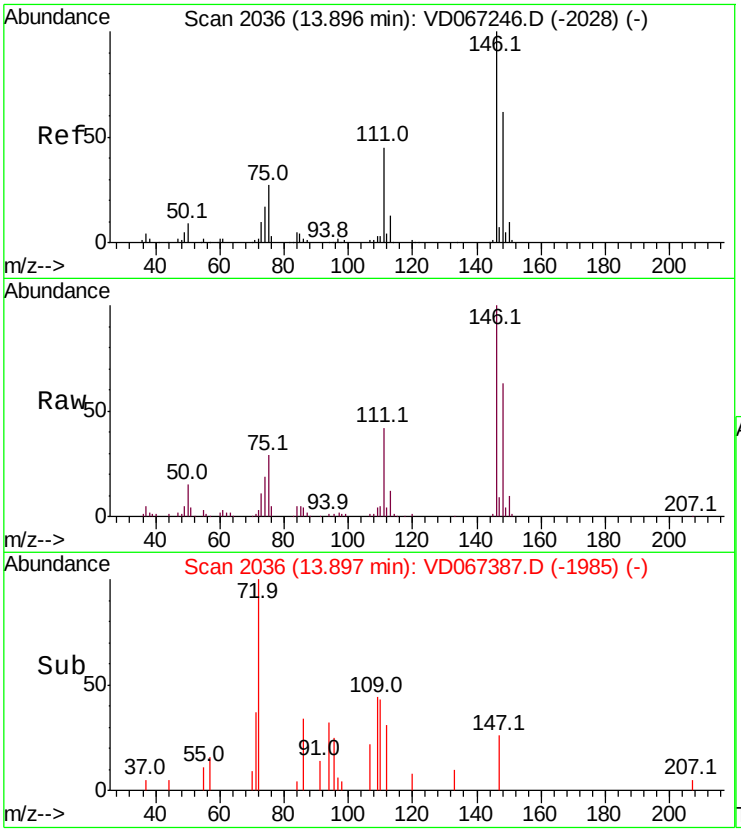


#90
Hexachloroethane
Concen: 21.314 ug/l
RT: 14.11 min Scan# 2073
Delta R.T. -0.01 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Tgt Ion:117 Resp: 48346

Ion	Ratio	Lower	Upper
117	100		
201	78.5	40.8	122.2



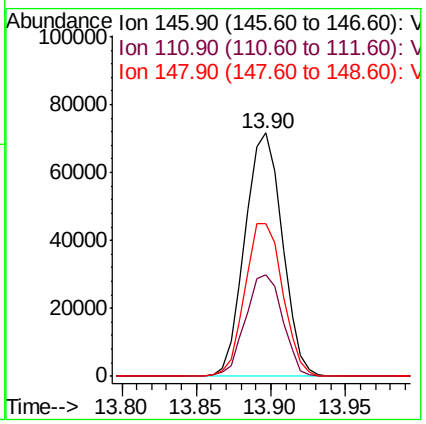


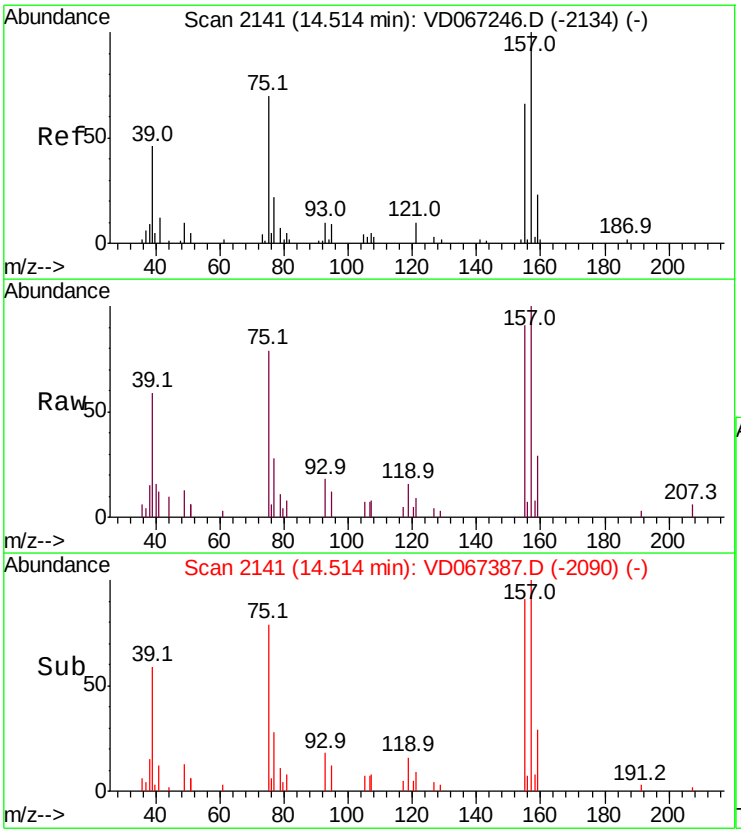
#91
1,2-Dichlorobenzene
Concen: 21.663 ug/l
RT: 13.90 min Scan# 2036
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Instrument :
MSVOA_D
ClientSampleId :
VD1026SBSD01

Tgt Ion:146 Resp: 124160

Ion	Ratio	Lower	Upper
146	100		
111	41.4	22.0	66.0
148	63.3	32.5	97.5

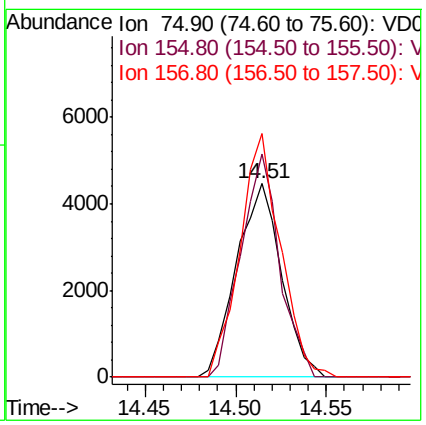


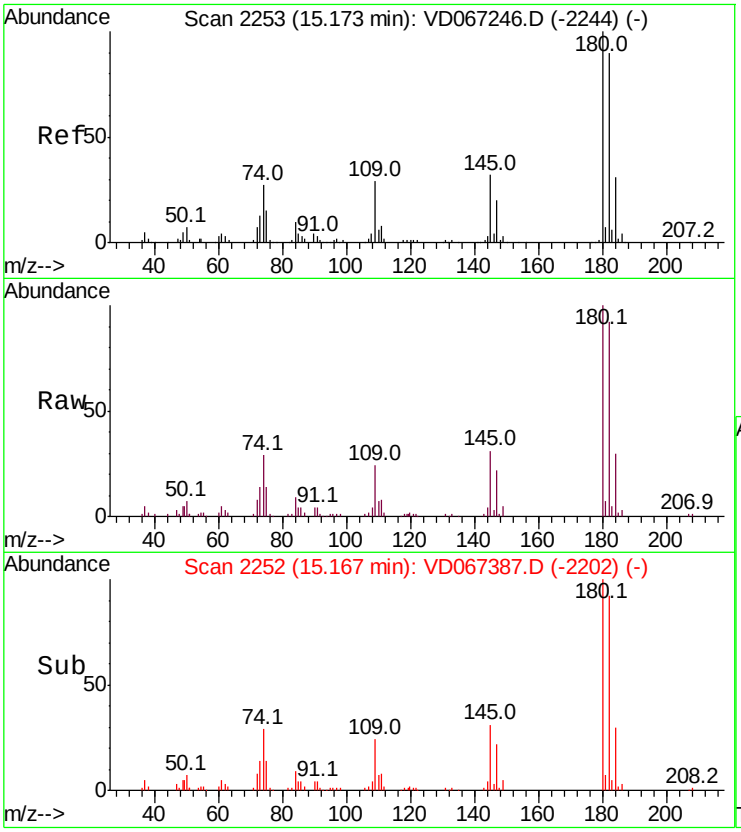


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.253 ug/l
RT: 14.51 min Scan# 2141
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Tgt Ion: 75 Resp: 7708

Ion	Ratio	Lower	Upper
75	100		
155	99.6	44.8	134.4
157	113.1	62.5	187.4



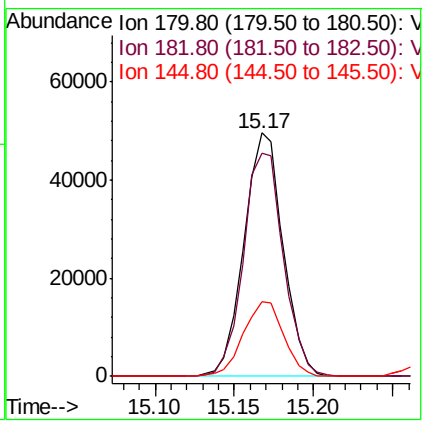


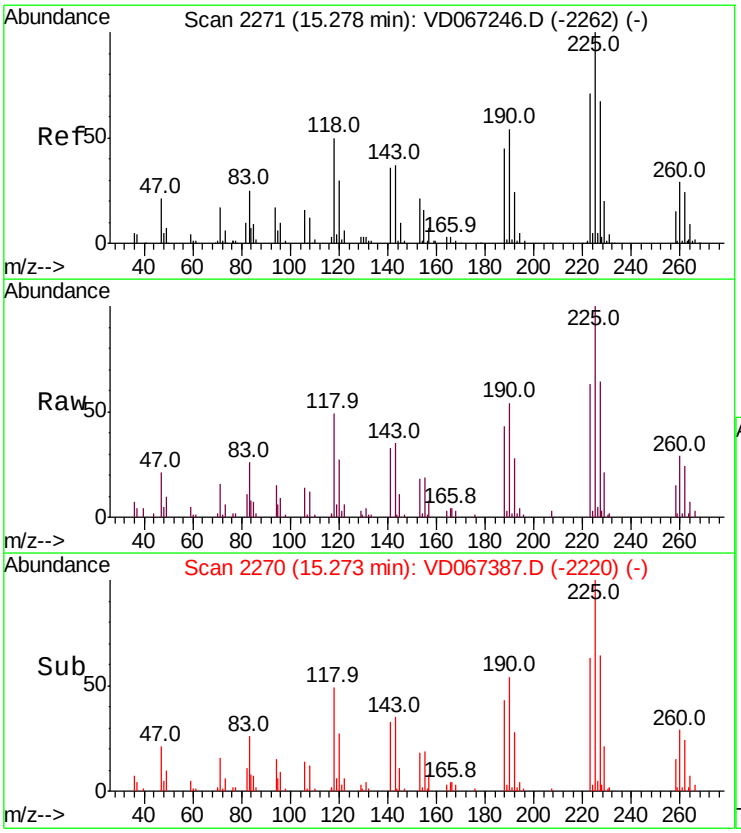
#93
1,2,4-Trichlorobenzene
Concen: 22.025 ug/l
RT: 15.17 min Scan# 2252
Delta R.T. -0.01 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Instrument :
MSVOA_D
ClientSampleId :
VD1026SBSD01

Tgt Ion:180 Resp: 85109

Ion	Ratio	Lower	Upper
180	100		
182	94.3	48.1	144.4
145	31.7	16.3	48.9

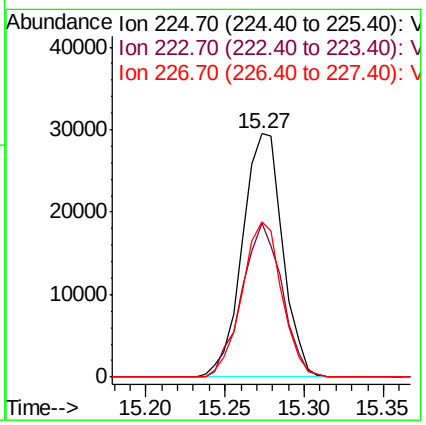


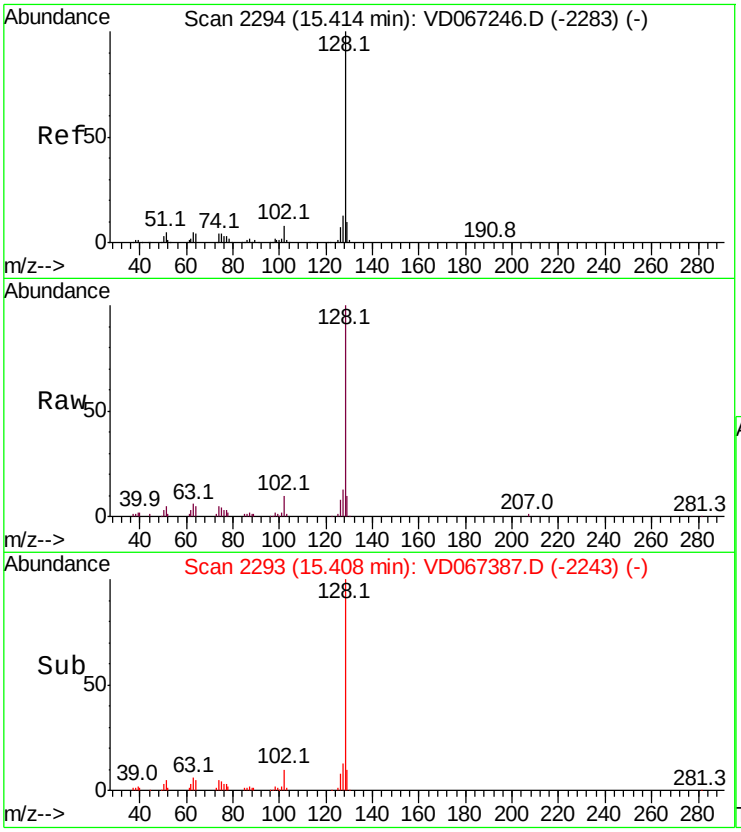


#94
Hexachlorobutadiene
Concen: 21.696 ug/l
RT: 15.27 min Scan# 2270
Delta R.T. -0.01 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Tgt Ion:225 Resp: 52064

Ion	Ratio	Lower	Upper
225	100		
223	63.3	31.9	95.7
227	63.0	31.2	93.6



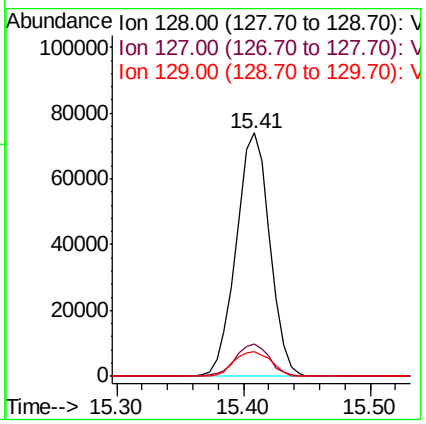


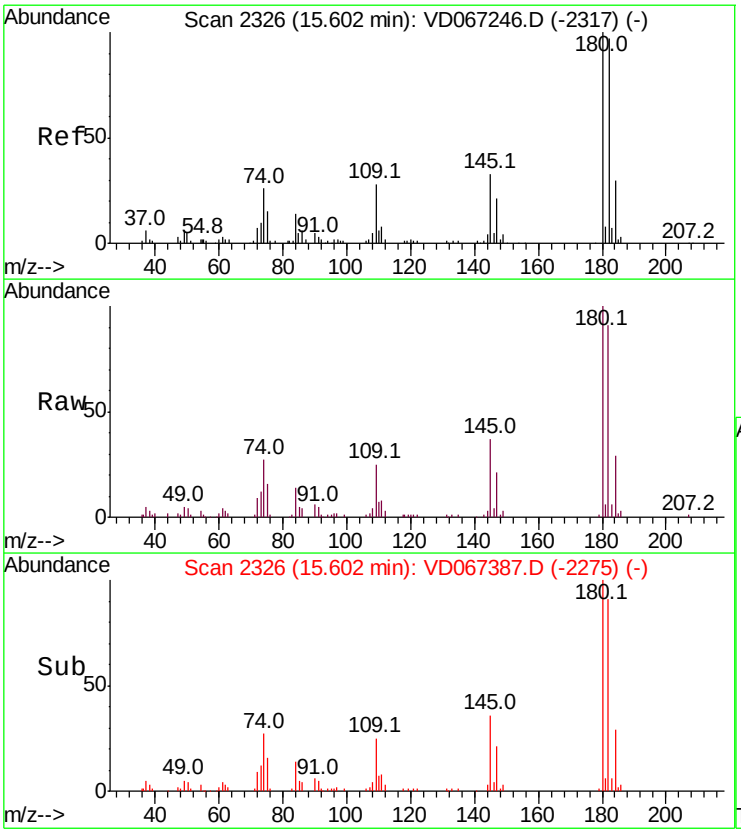
#95
Naphthalene
Concen: 21.478 ug/l
RT: 15.41 min Scan# 2293
Delta R.T. -0.01 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Instrument : MSVOA_D
ClientSampleId : VD1026SBSD01

Tgt Ion:128 Resp: 136270

Ion	Ratio	Lower	Upper
128	100		
127	13.5	10.4	15.6
129	11.2	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 22.638 ug/l
RT: 15.60 min Scan# 2326
Delta R.T. 0.00 min
Lab File: VD067387.D
Acq: 26 Oct 2020 12:50

Tgt Ion:180 Resp: 75574

Ion	Ratio	Lower	Upper
180	100		
182	93.2	48.1	144.3
145	32.9	17.3	51.9