Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD012220\
Data File : VD064918.D
Acq On : 22 Jan 2020 15:40
Operator : VA/SY
Sample : VD0122SBSD01
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Jan 22 23:17:31 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D122419S.M
Quant Title : SW846 8260
QLast Update : Tue Dec 24 13:19:06 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.99	168	371181	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.87	114	550166	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.65	117	484777	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	242433	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.34	65	185546	56.69	ug/l		0.00
Spiked Amount 50.000			Recovery = 113.38%				
35) Dibromofluoromethane	7.92	113	185300	54.90	ug/l		0.00
Spiked Amount 50.000			Recovery = 109.80%				
50) Toluene-d8	10.34	98	697513	53.96	ug/l		0.00
Spiked Amount 50.000			Recovery = 107.92%				
62) 4-Bromofluorobenzene	12.64	95	223718	54.73	ug/l		0.00
Spiked Amount 50.000			Recovery = 109.46%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.99	85	59518	20.633	ug/l		98
3) Chloromethane	2.21	50	91898	22.779	ug/l		97
4) Vinyl Chloride	2.35	62	105631	21.474	ug/l		97
5) Bromomethane	2.76	94	76028	21.257	ug/l		95
6) Chloroethane	2.92	64	72218	21.911	ug/l		99
7) Trichlorofluoromethane	3.27	101	174734	21.097	ug/l		89
8) Diethyl Ether	3.71	74	39079	23.761	ug/l		95
9) 1,1,2-Trichlorotrifluoroet	4.09	101	82511	24.055	ug/l		96
10) Methyl Iodide	4.29	142	81004	21.986	ug/l		99
11) Tert butyl alcohol	5.25	59	20849	111.148	ug/l	#	89
12) 1,1-Dichloroethene	4.06	96	74853	22.922	ug/l		90
13) Acrolein	3.93	56	19796	75.725	ug/l		93
14) Allyl chloride	4.71	41	125733	24.695	ug/l		99
15) Acrylonitrile	5.44	53	86553	126.342	ug/l		97
16) Acetone	4.17	43	82914	115.138	ug/l		99
17) Carbon Disulfide	4.40	76	225078	21.316	ug/l		100
18) Methyl Acetate	4.73	43	46512	25.241	ug/l		100
19) Methyl tert-butyl Ether	5.48	73	176582	24.345	ug/l		95
20) Methylene Chloride	4.96	84	105192	29.412	ug/l		93
21) trans-1,2-Dichloroethene	5.47	96	86599	23.285	ug/l		98
22) Diisopropyl ether	6.37	45	256646	25.272	ug/l		98
23) Vinyl Acetate	6.31	43	702696	121.980	ug/l		100
24) 1,1-Dichloroethane	6.27	63	155230	25.462	ug/l		95
25) 2-Butanone	7.23	43	110002	122.268	ug/l		93
26) 2,2-Dichloropropane	7.21	77	137791	24.309	ug/l		99
27) cis-1,2-Dichloroethene	7.21	96	97561	24.307	ug/l		99
28) Bromochloromethane	7.55	49	53938	22.759	ug/l		100
29) Tetrahydrofuran	7.57	42	70070	125.240	ug/l		96
30) Chloroform	7.71	83	162432	25.394	ug/l		99
31) Cyclohexane	7.99	56	138086	22.627	ug/l	#	94
32) 1,1,1-Trichloroethane	7.91	97	145437	24.208	ug/l		98
36) 1,1-Dichloropropene	8.11	75	123629	23.347	ug/l		98
37) Ethyl Acetate	7.30	43	48080	23.112	ug/l	#	93
38) Carbon Tetrachloride	8.10	117	134892	23.890	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD012220\
Data File : VD064918.D
Acq On : 22 Jan 2020 15:40
Operator : VA/SY
Sample : VD0122SBSD01
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Jan 22 23:17:31 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D122419S.M
Quant Title : SW846 8260
QLast Update : Tue Dec 24 13:19:06 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.36	83	142157	22.165	ug/l		95
40) Benzene	8.36	78	341839	23.647	ug/l		100
41) Methacrylonitrile	7.54	41	27268	22.592	ug/l		92
42) 1,2-Dichloroethane	8.43	62	105773	25.321	ug/l		99
43) Isopropyl Acetate	8.46	43	97048	23.438	ug/l		99
44) Trichloroethene	9.11	130	97217	22.893	ug/l		88
45) 1,2-Dichloropropane	9.39	63	84764	24.559	ug/l		97
46) Dibromomethane	9.48	93	45420	23.603	ug/l		99
47) Bromodichloromethane	9.67	83	122782	23.978	ug/l		92
48) Methyl methacrylate	9.46	41	45253	23.211	ug/l		95
49) 1,4-Dioxane	9.47	88	9886	445.542	ug/l	#	87
51) 4-Methyl-2-Pentanone	10.23	43	246801	120.590	ug/l		100
52) Toluene	10.41	92	225409	23.767	ug/l		98
53) t-1,3-Dichloropropene	10.63	75	114335	23.950	ug/l		97
54) cis-1,3-Dichloropropene	10.10	75	137234	24.379	ug/l		97
55) 1,1,2-Trichloroethane	10.80	97	62452	24.082	ug/l		94
56) Ethyl methacrylate	10.67	69	72347	22.338	ug/l		92
57) 1,3-Dichloropropane	10.96	76	107311	24.033	ug/l		98
58) 2-Chloroethyl Vinyl ether	9.95	63	149183	120.900	ug/l		98
59) 2-Hexanone	10.99	43	168281	121.145	ug/l		97
60) Dibromochloromethane	11.14	129	87125	24.294	ug/l		98
61) 1,2-Dibromoethane	11.25	107	61213	23.931	ug/l		98
64) Tetrachloroethene	10.88	164	83967	22.577	ug/l		96
65) Chlorobenzene	11.67	112	236240	23.480	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.75	131	89681	23.644	ug/l		98
67) Ethyl Benzene	11.75	91	417747	22.875	ug/l		96
68) m/p-Xylenes	11.86	106	318854	45.235	ug/l		95
69) o-Xylene	12.18	106	149023	23.406	ug/l		96
70) Styrene	12.20	104	255372	22.851	ug/l		99
71) Bromoform	12.37	173	50570	23.379	ug/l	#	98
73) Isopropylbenzene	12.48	105	397290	22.932	ug/l		99
74) N-amyl acetate	12.30	43	85096	22.978	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.74	83	66692	24.505	ug/l		99
76) 1,2,3-Trichloropropane	12.79	75	89550	46.777	ug/l	#	100
77) Bromobenzene	12.77	156	99212	23.306	ug/l		97
78) n-propylbenzene	12.83	91	478298	23.665	ug/l		97
79) 2-Chlorotoluene	12.91	91	266319	23.986	ug/l		98
80) 1,3,5-Trimethylbenzene	12.97	105	332473	23.362	ug/l		98
81) trans-1,4-Dichloro-2-buten	12.53	75	21249	23.214	ug/l		97
82) 4-Chlorotoluene	13.01	91	276991	23.443	ug/l		100
83) tert-Butylbenzene	13.23	119	277804	22.482	ug/l		97
84) 1,2,4-Trimethylbenzene	13.28	105	328279	23.161	ug/l		99
85) sec-Butylbenzene	13.41	105	394779	23.304	ug/l		97
86) p-Isopropyltoluene	13.53	119	365832	22.585	ug/l		99
87) 1,3-Dichlorobenzene	13.53	146	184478	22.732	ug/l		99
88) 1,4-Dichlorobenzene	13.60	146	187433	23.511	ug/l		99
89) n-Butylbenzene	13.86	91	333937	22.893	ug/l		99
90) Hexachloroethane	14.13	117	70445	22.767	ug/l		97
91) 1,2-Dichlorobenzene	13.90	146	159562	23.059	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.51	75	10444	23.672	ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD012220\
Data File : VD064918.D
Acq On : 22 Jan 2020 15:40
Operator : VA/SY
Sample : VD0122SBSD01
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Jan 22 23:17:31 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D122419S.M
Quant Title : SW846 8260
QLast Update : Tue Dec 24 13:19:06 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.17	180	114756	22.522	ug/l	98
94) Hexachlorobutadiene	15.28	225	70436	21.968	ug/l	98
95) Naphthalene	15.41	128	170999	21.214	ug/l	98
96) 1,2,3-Trichlorobenzene	15.60	180	97204	22.347	ug/l	100

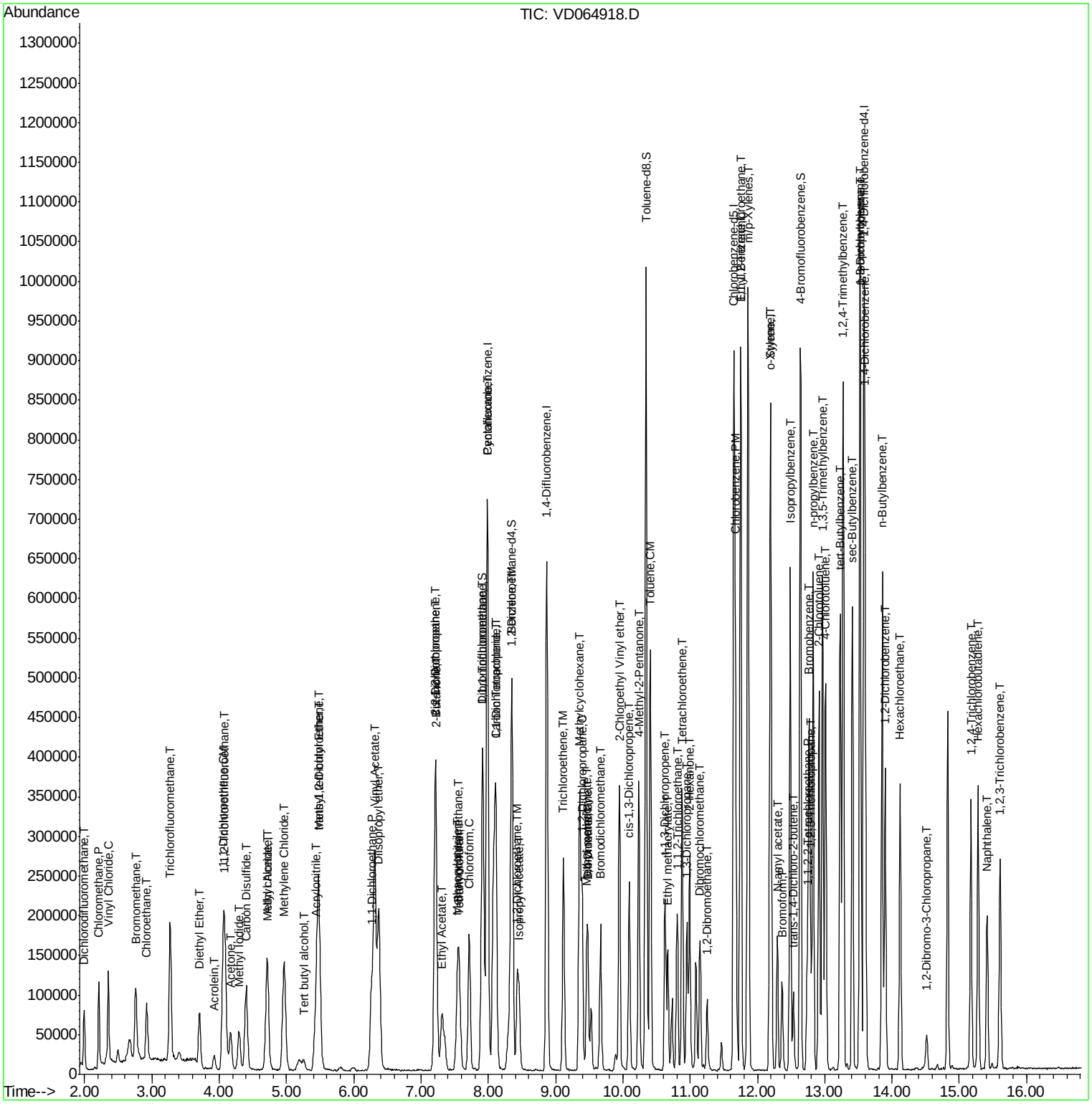
(#) = qualifier out of range (m) = manual integration (+) = signals summed

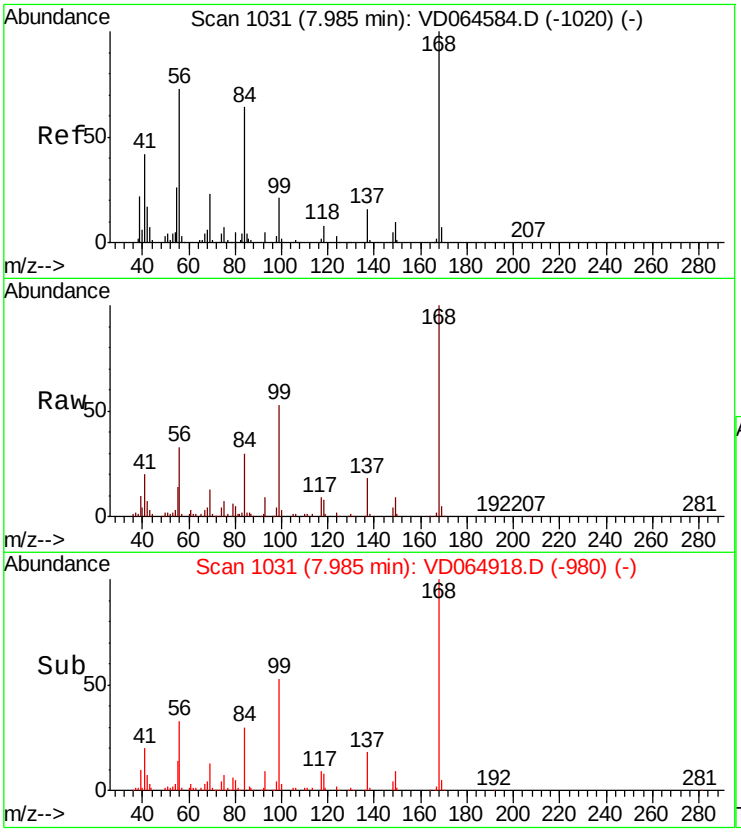
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD012220\
Data File : VD064918.D
Acq On : 22 Jan 2020 15:40
Operator : VA/SY
Sample : VD0122SBSD01
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :

Quant Time: Jan 22 23:17:31 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D122419S.M
Quant Title : SW846 8260
QLast Update : Tue Dec 24 13:19:06 2019
Response via : Initial Calibration



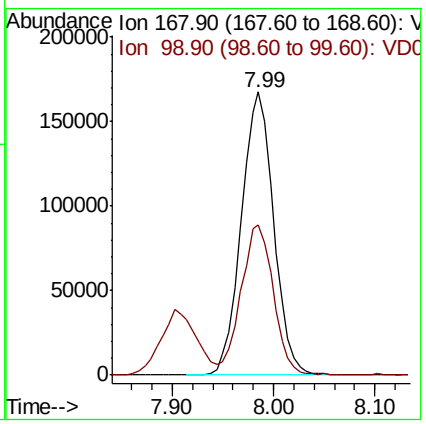


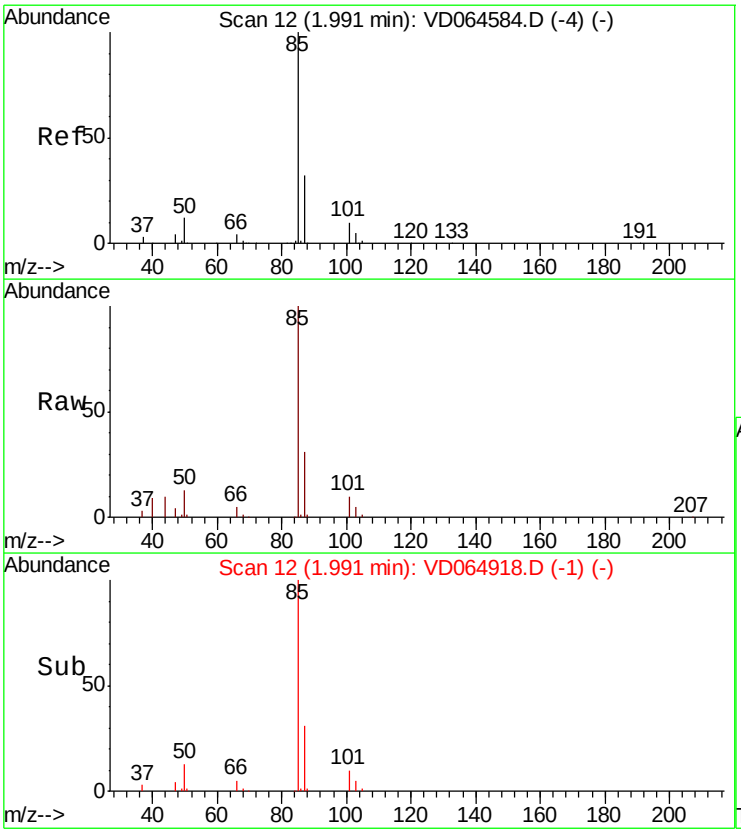
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.99 min Scan# 1031
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:168 Resp: 371181

Ion	Ratio	Lower	Upper
168	100		
99	52.7	41.8	62.6

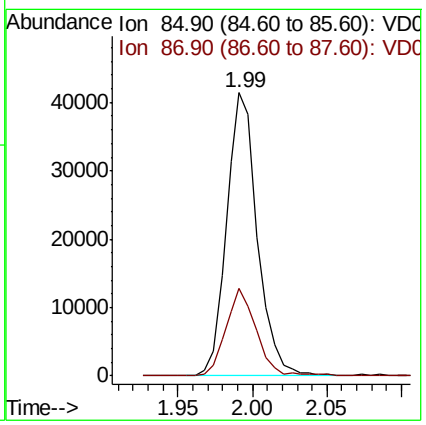


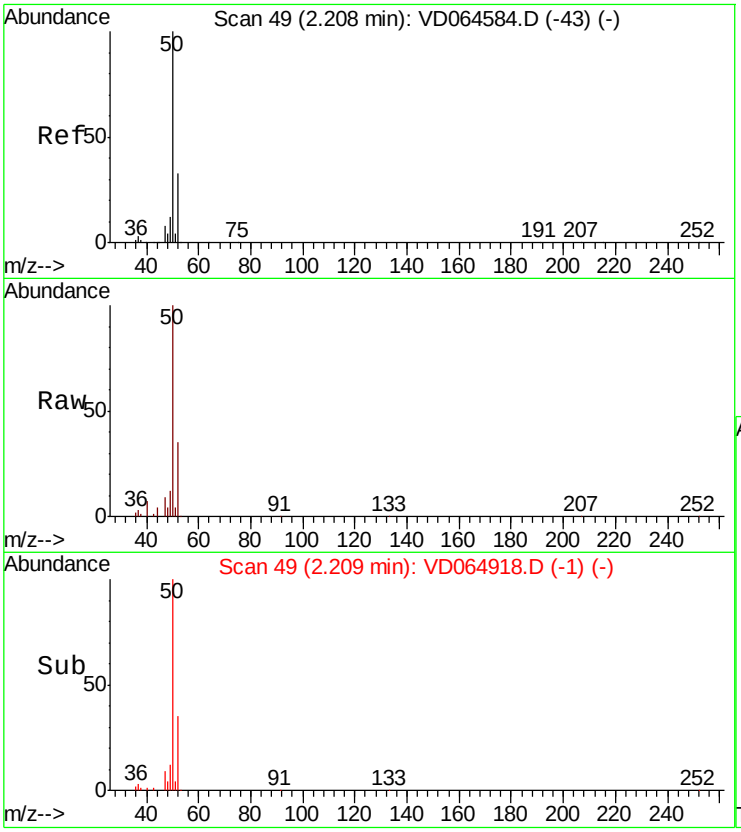


#2
Dichlorodifluoromethane
Concen: 20.633 ug/l
RT: 1.99 min Scan# 12
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Tgt Ion: 85 Resp: 59518

Ion	Ratio	Lower	Upper
85	100		
87	31.1	16.1	48.2



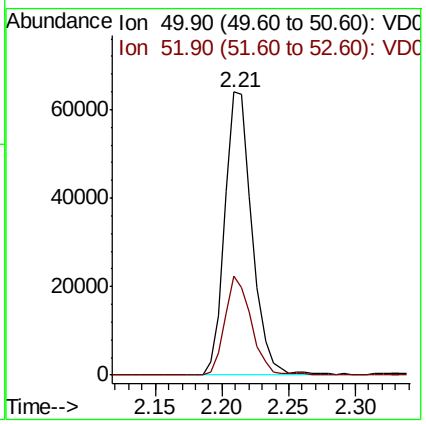


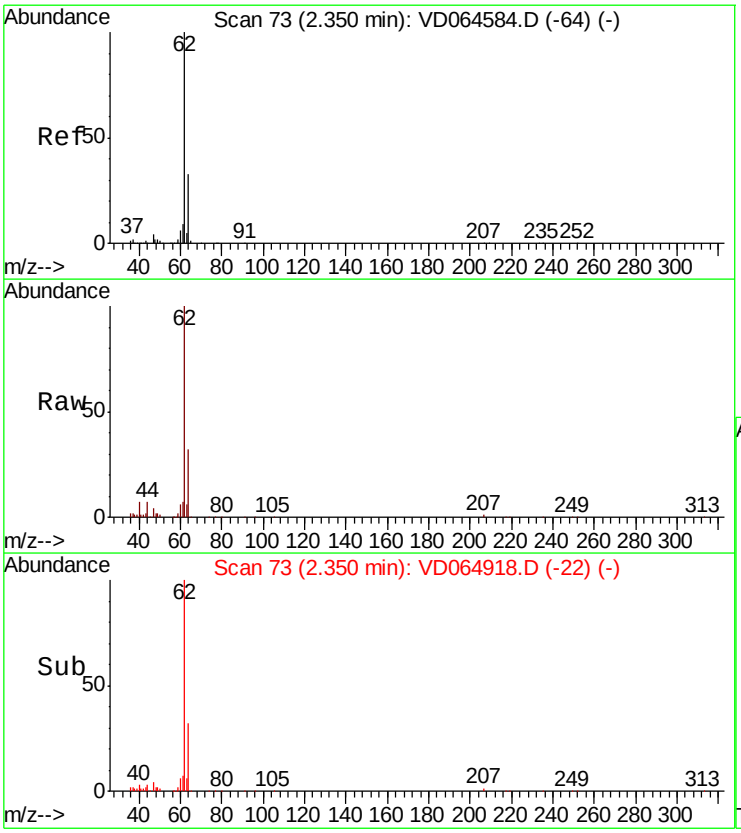
#3
Chloromethane
Concen: 22.779 ug/l
RT: 2.21 min Scan# 49
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 50 Resp: 91898

Ion	Ratio	Lower	Upper
50	100		
52	34.9	26.5	39.7

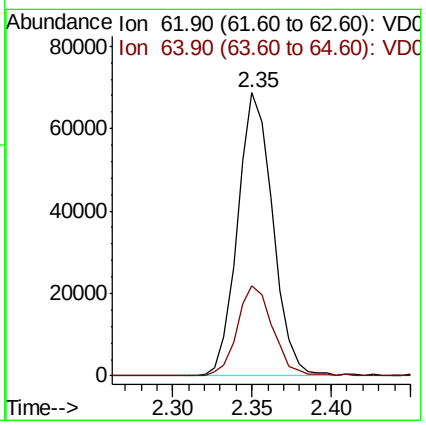


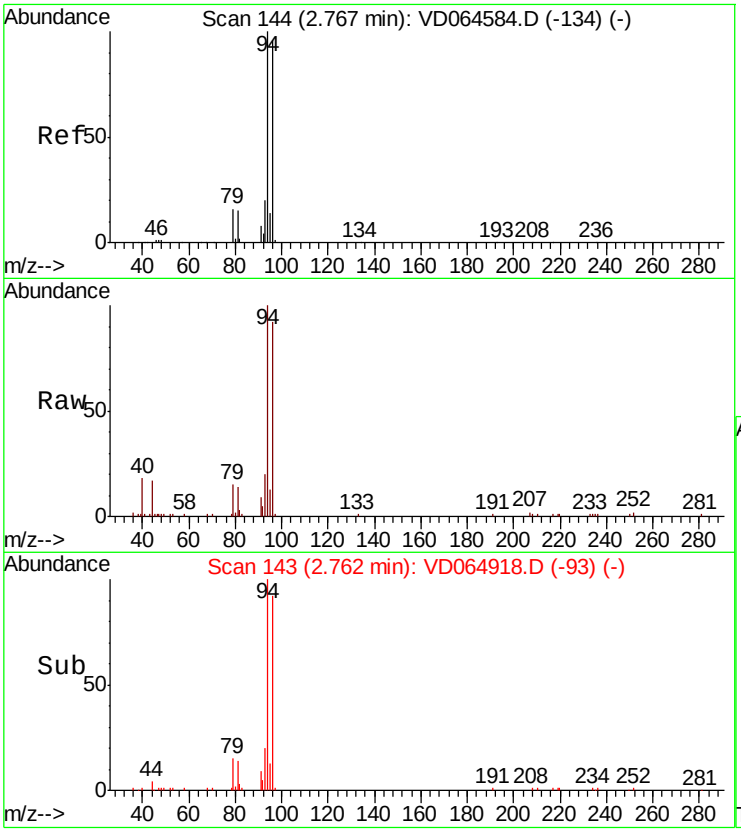


#4
Vinyl Chloride
Concen: 21.474 ug/l
RT: 2.35 min Scan# 73
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Tgt Ion: 62 Resp: 105631

Ion	Ratio	Lower	Upper
62	100		
64	31.7	26.6	40.0



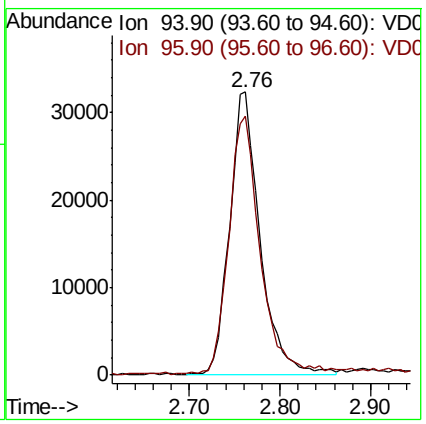


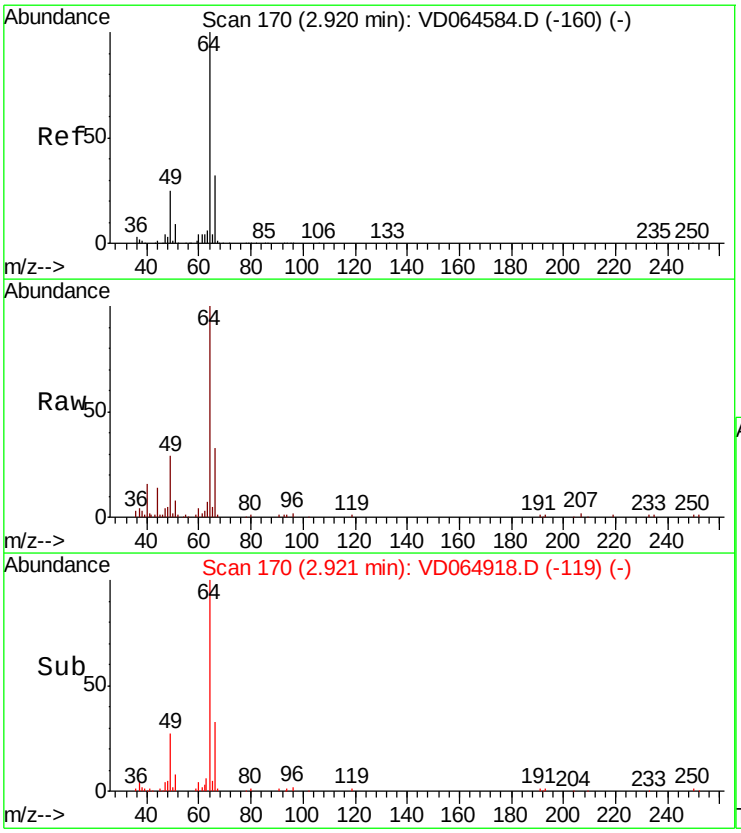
#5
Bromomethane
Concen: 21.257 ug/l
RT: 2.76 min Scan# 143
Delta R.T. -0.01 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 94 Resp: 76028

Ion	Ratio	Lower	Upper
94	100		
96	91.2	77.2	115.8

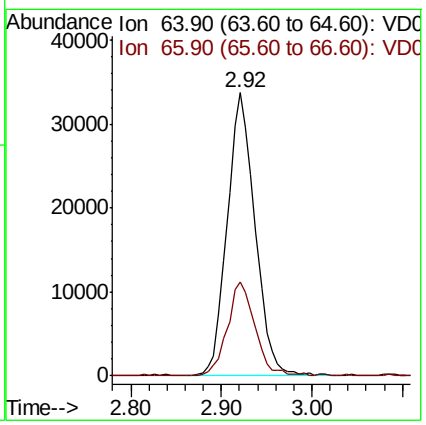


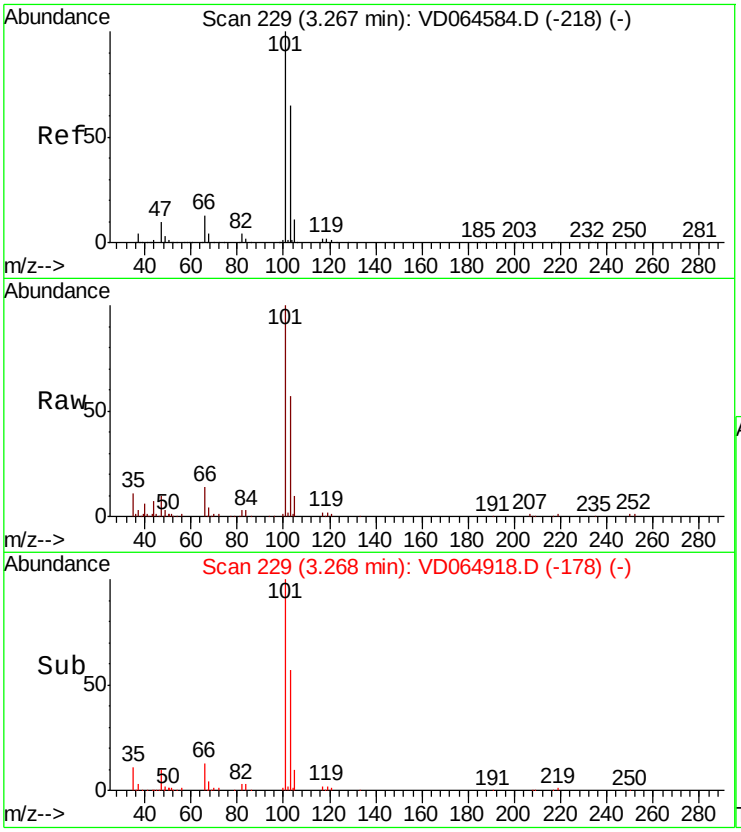


#6
Chloroethane
Concen: 21.911 ug/l
RT: 2.92 min Scan# 170
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Tgt Ion: 64 Resp: 72218

Ion	Ratio	Lower	Upper
64	100		
66	33.2	25.9	38.9



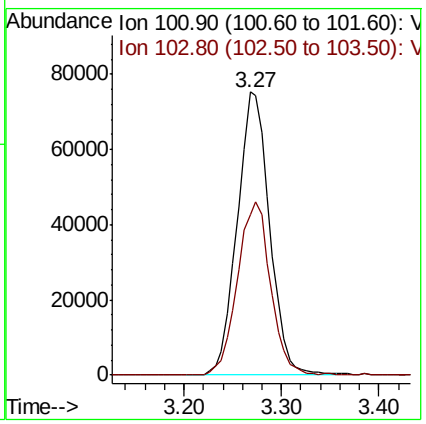


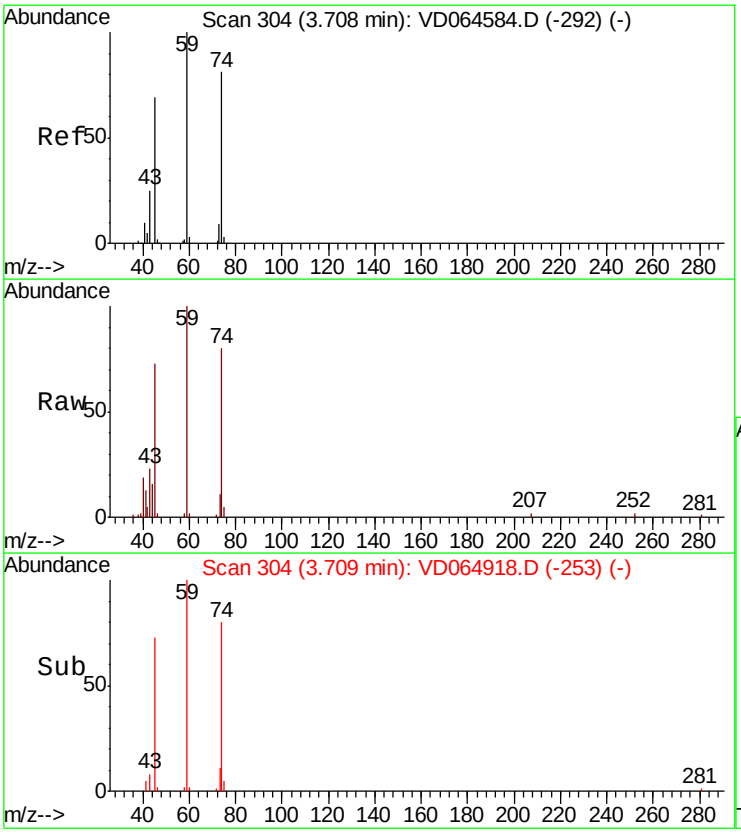
#7
Trichlorofluoromethane
Concen: 21.097 ug/l
RT: 3.27 min Scan# 229
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:101 Resp: 174734

Ion	Ratio	Lower	Upper
101	100		
103	56.5	52.2	78.4

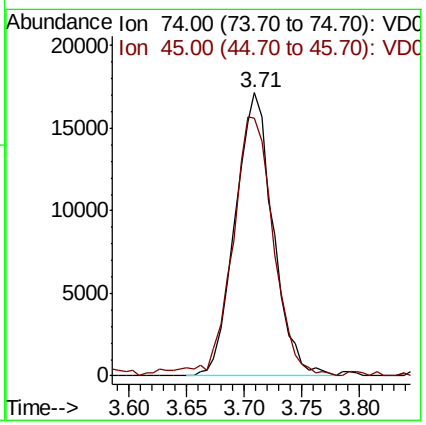


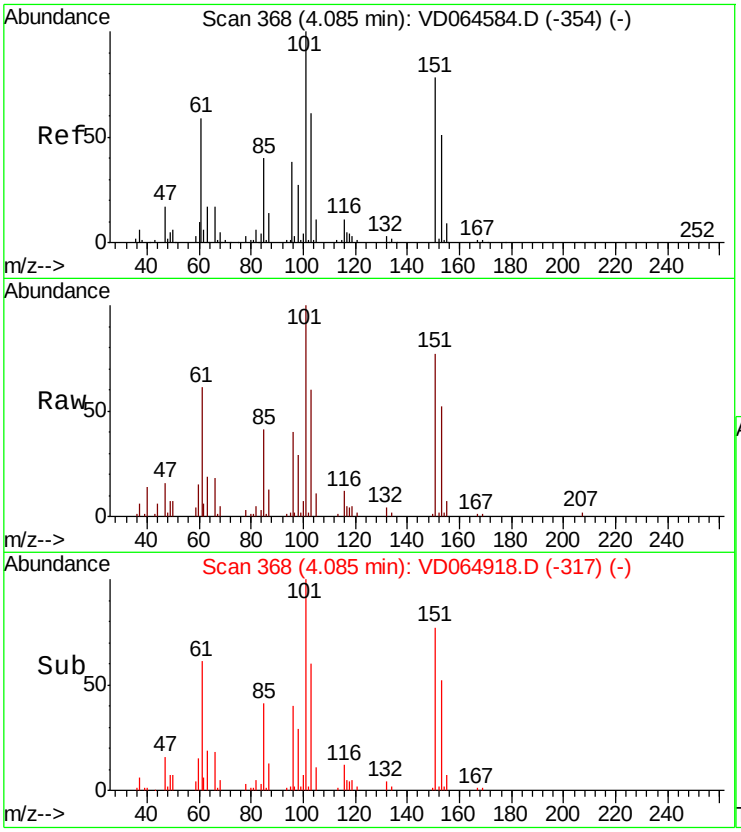


#8
Diethyl Ether
Concen: 23.761 ug/l
RT: 3.71 min Scan# 304
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Tgt Ion: 74 Resp: 39079

Ion	Ratio	Lower	Upper
74	100		
45	99.8	47.5	142.5



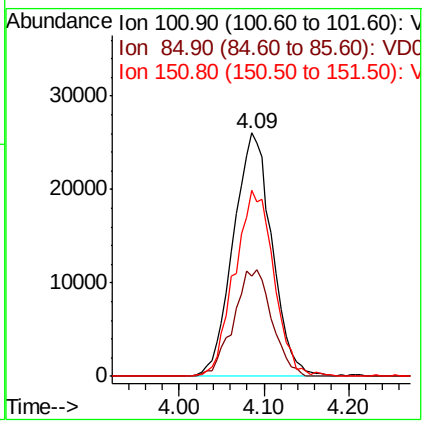


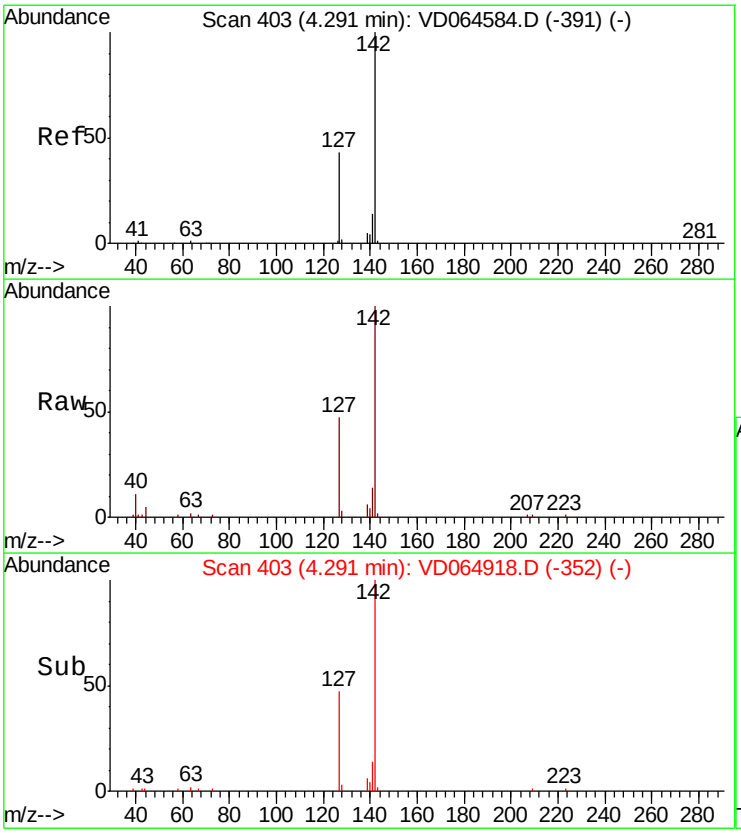
#9
1,1,2-Trichlorotrifluoroethane
Concen: 24.055 ug/l
RT: 4.09 min Scan# 368
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:101 Resp: 82511

Ion	Ratio	Lower	Upper
101	100		
85	43.6	35.2	52.8
151	77.9	66.2	99.4

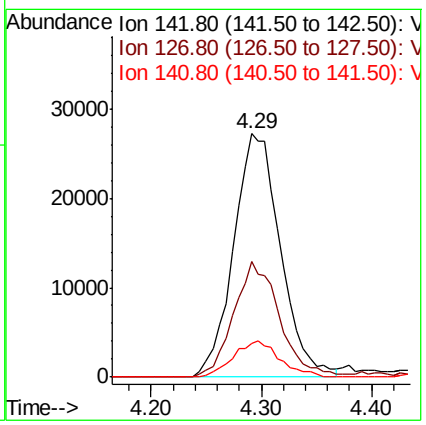


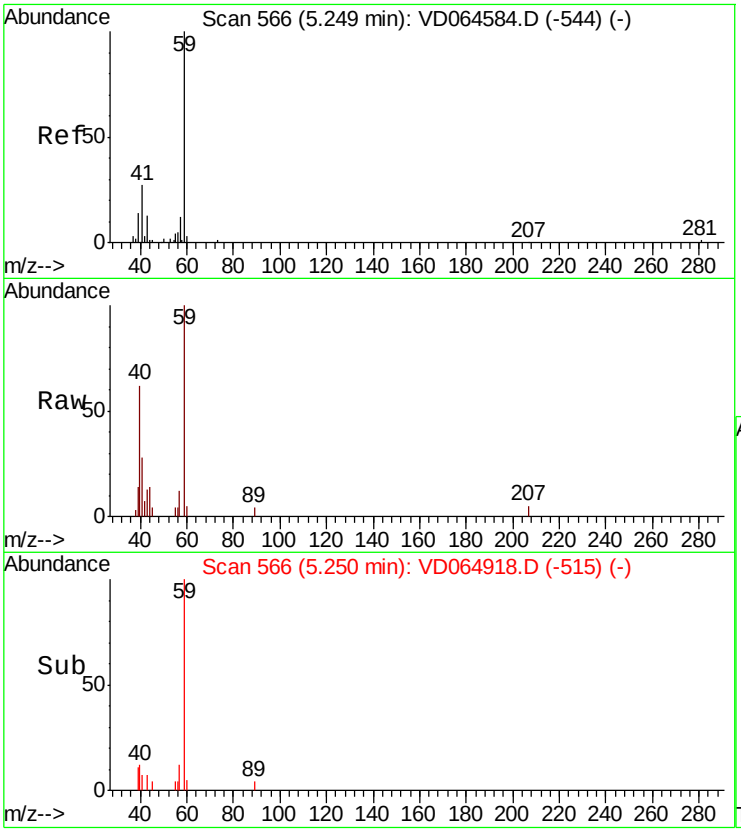


#10
Methyl Iodide
Concen: 21.986 ug/l
RT: 4.29 min Scan# 403
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Tgt Ion:142 Resp: 81004

Ion	Ratio	Lower	Upper
142	100		
127	46.3	36.2	54.4
141	14.7	11.8	17.8



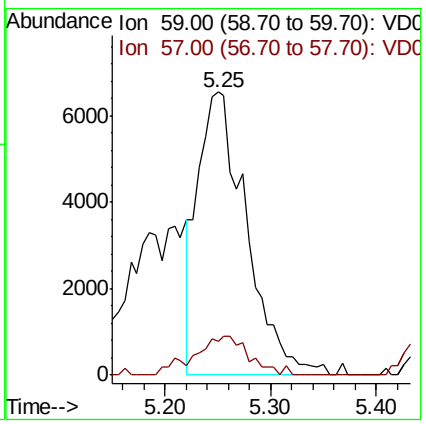


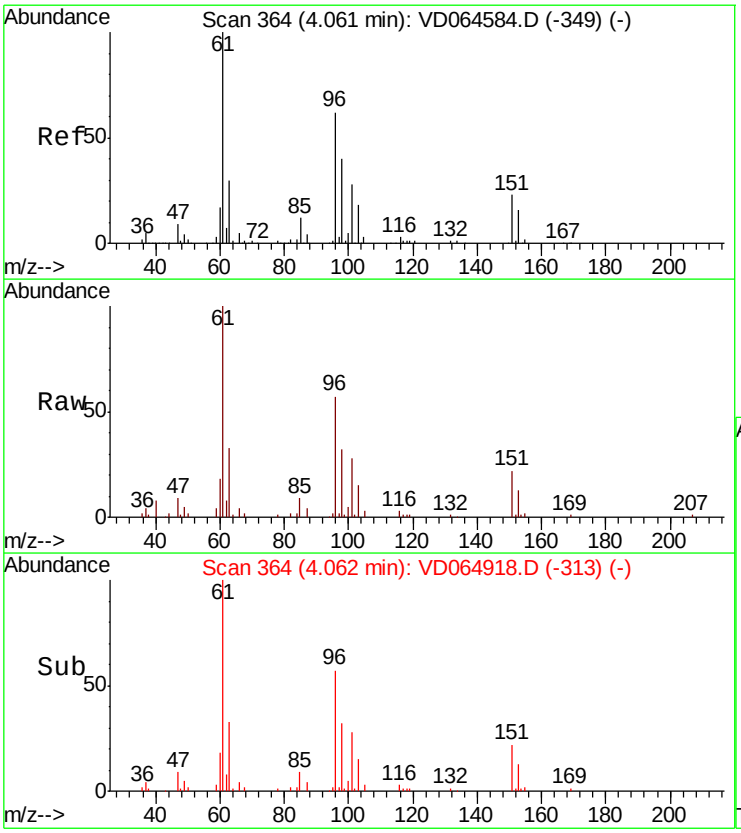
#11
Tert butyl alcohol
Concen: 111.148 ug/l
RT: 5.25 min Scan# 566
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 59 Resp: 20849

Ion	Ratio	Lower	Upper
59	100		
57	15.7	9.3	13.9#

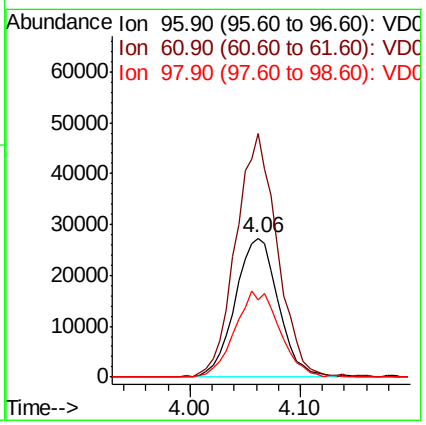


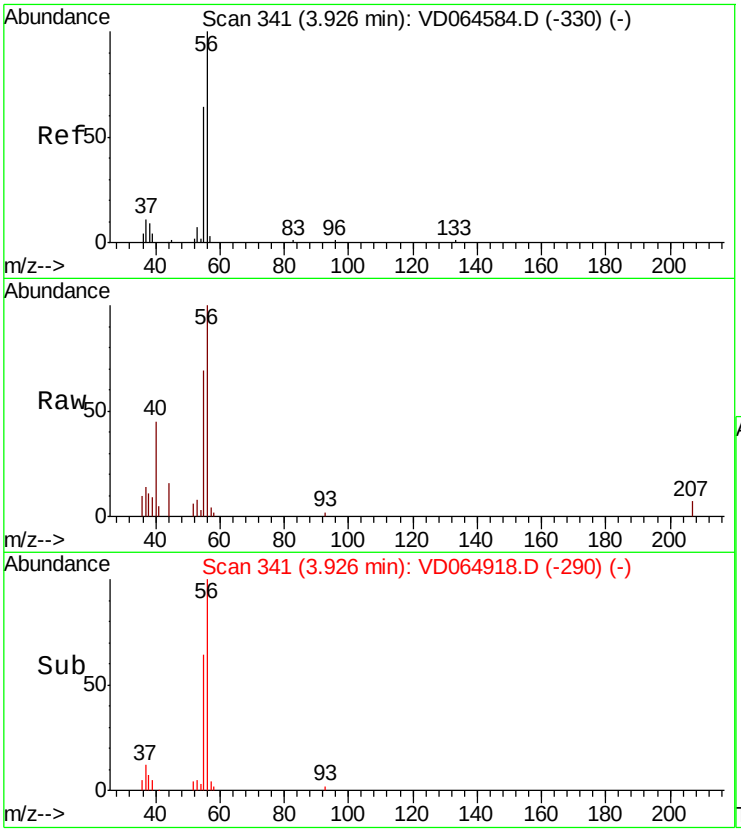


#12
1,1-Dichloroethene
Concen: 22.922 ug/l
RT: 4.06 min Scan# 364
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Tgt Ion: 96 Resp: 74853

Ion	Ratio	Lower	Upper
96	100		
61	174.5	129.4	194.0
98	55.4	51.4	77.0



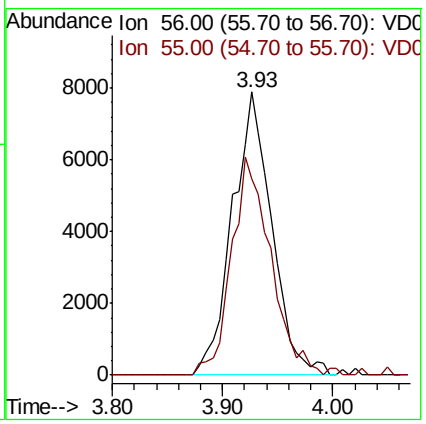


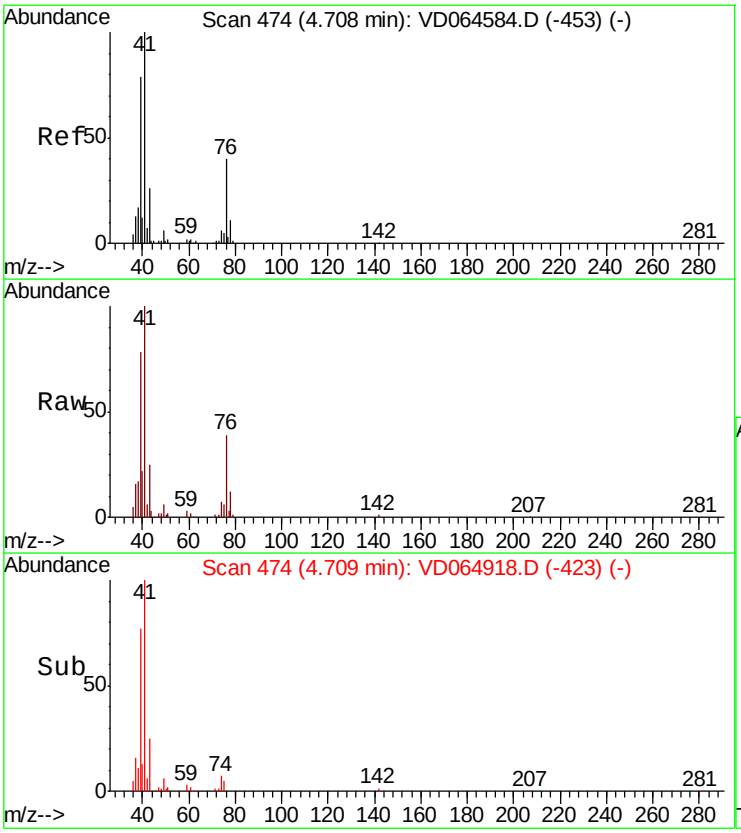
#13
Acrolein
Concen: 75.725 ug/l
RT: 3.93 min Scan# 341
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 56 Resp: 19796

Ion	Ratio	Lower	Upper
56	100		
55	76.4	56.7	85.1

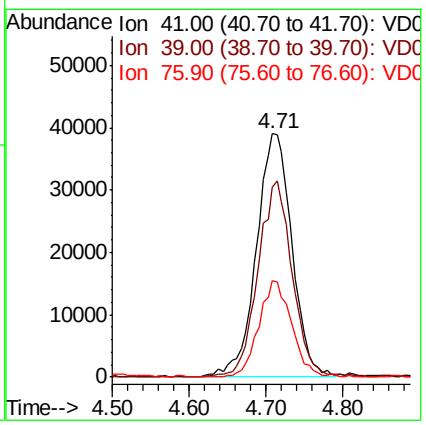


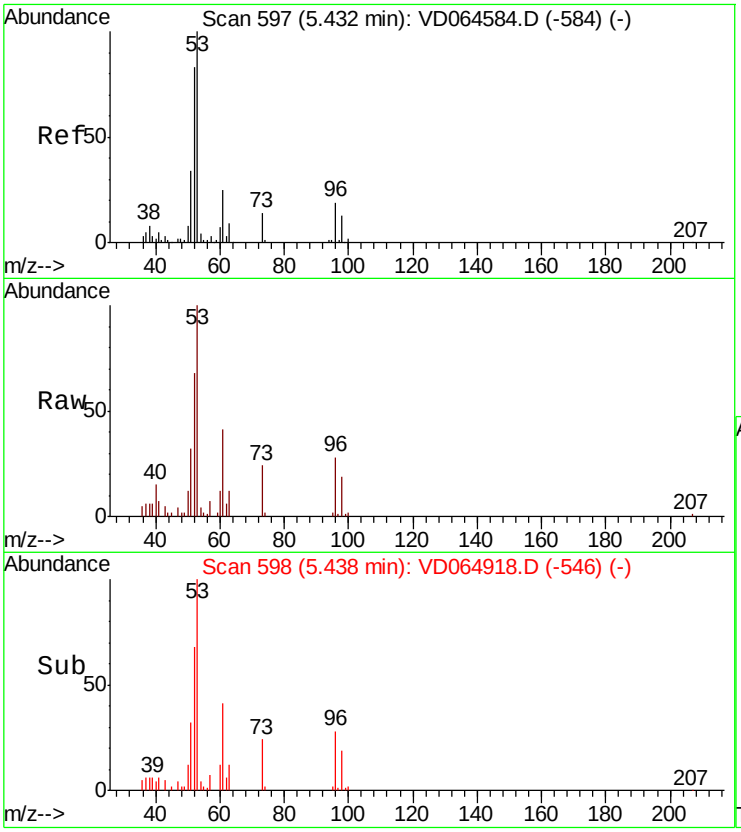


#14
Allyl chloride
Concen: 24.695 ug/l
RT: 4.71 min Scan# 474
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Tgt Ion: 41 Resp: 125733

Ion	Ratio	Lower	Upper
41	100		
39	77.3	62.3	93.5
76	36.2	29.7	44.5



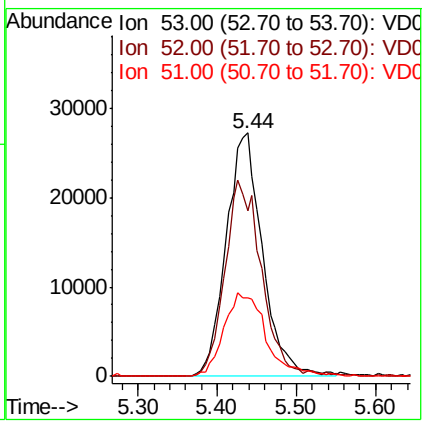


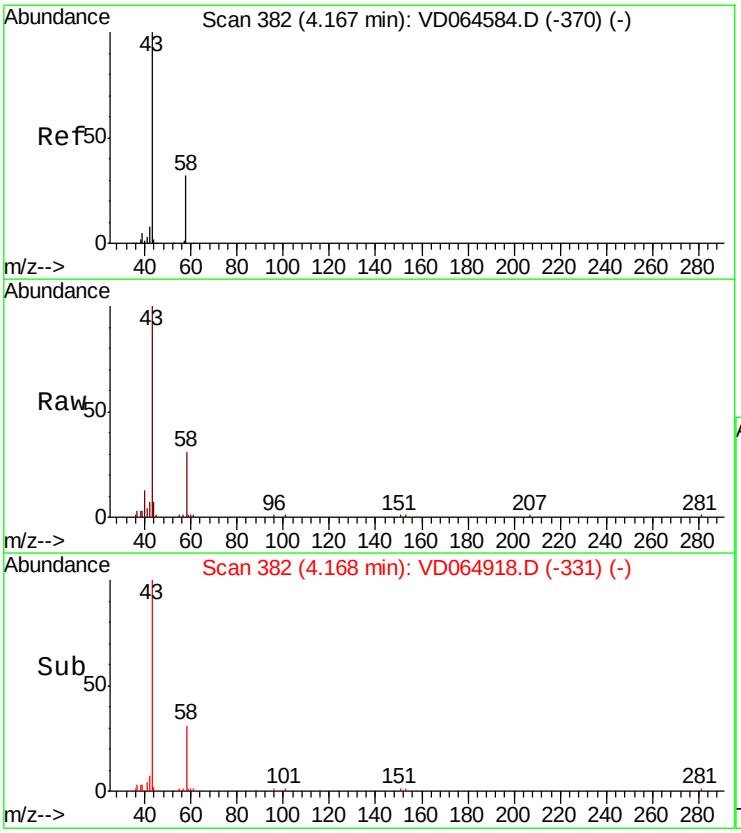
#15
Acrylonitrile
Concen: 126.342 ug/l
RT: 5.44 min Scan# 598
Delta R.T. 0.01 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 53 Resp: 86553

Ion	Ratio	Lower	Upper
53	100		
52	79.9	66.2	99.2
51	39.3	30.1	45.1

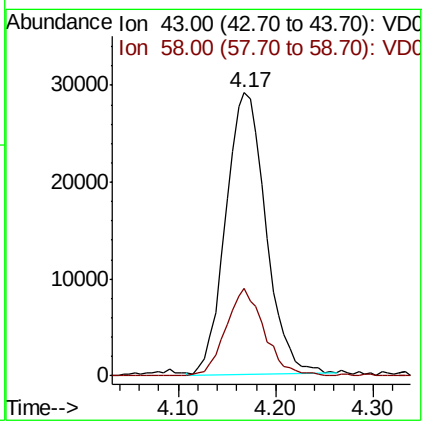


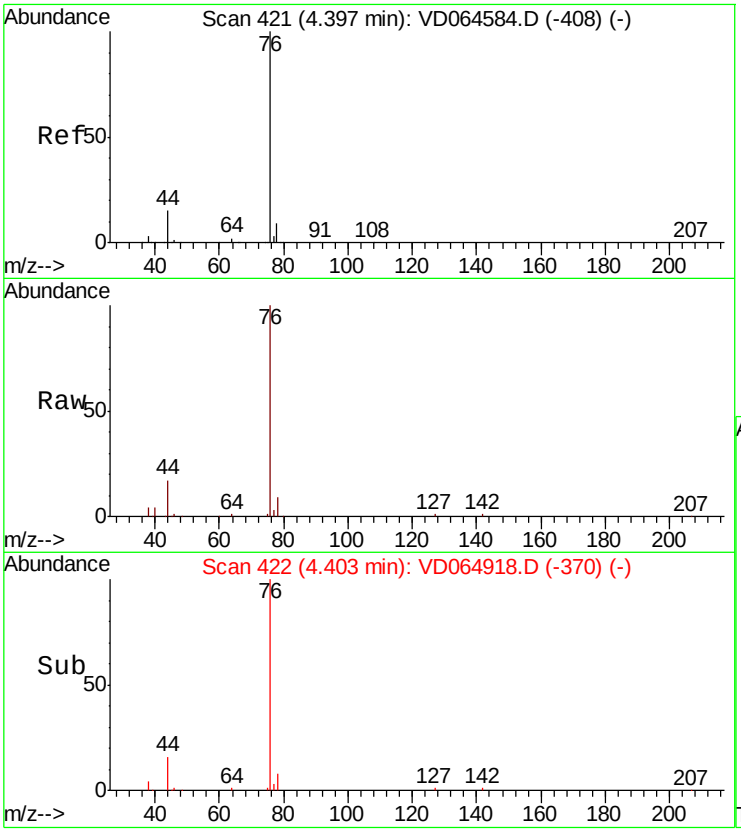


#16
Acetone
Concen: 115.138 ug/l
RT: 4.17 min Scan# 382
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Tgt Ion: 43 Resp: 82914

Ion	Ratio	Lower	Upper
43	100		
58	31.4	25.8	38.6



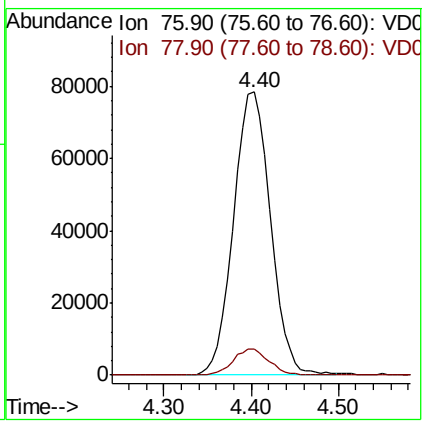


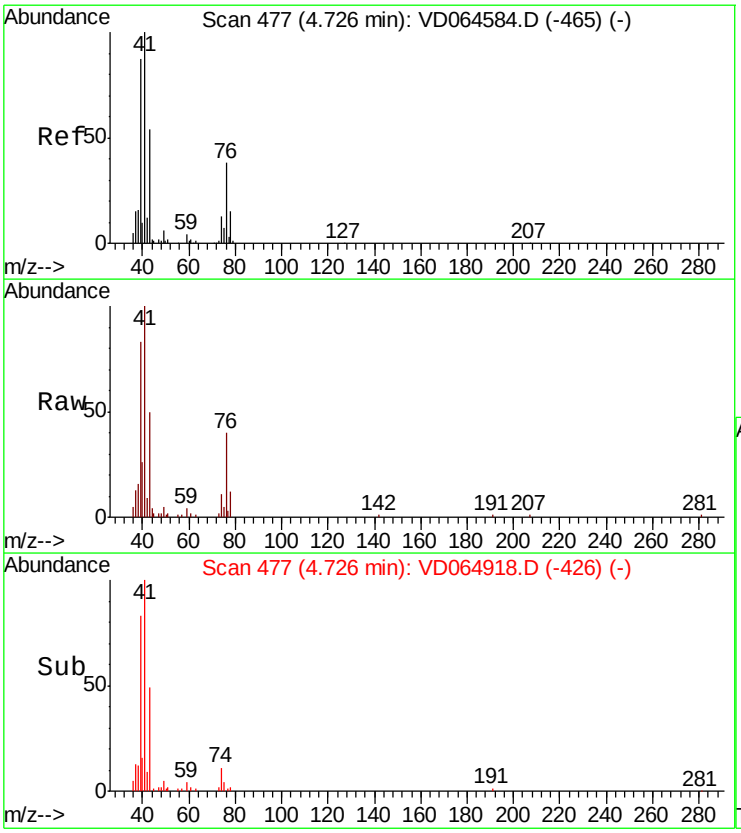
#17
Carbon Disulfide
Concen: 21.316 ug/l
RT: 4.40 min Scan# 422
Delta R.T. 0.01 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 76 Resp: 225078

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.3	10.9

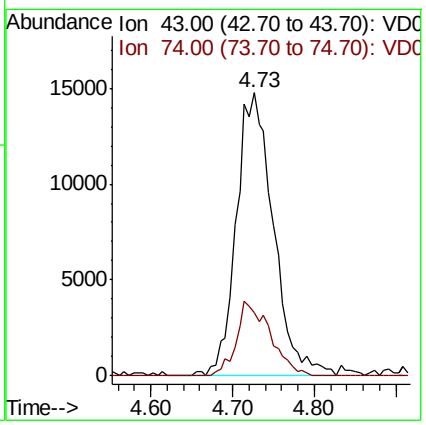


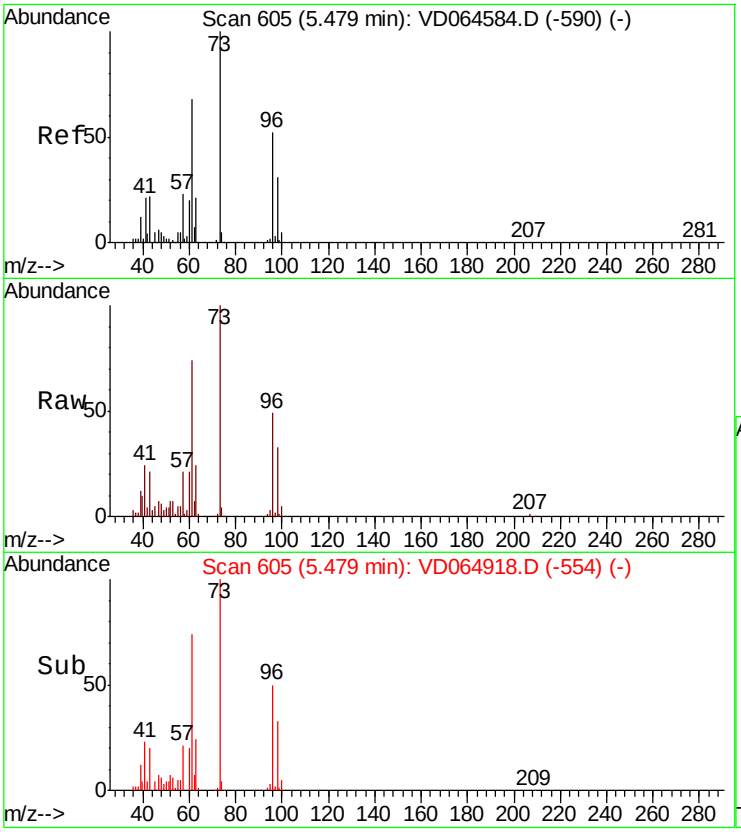


#18
Methyl Acetate
Concen: 25.241 ug/l
RT: 4.73 min Scan# 477
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Tgt Ion: 43 Resp: 46512

Ion	Ratio	Lower	Upper
43	100		
74	24.1	19.2	28.8



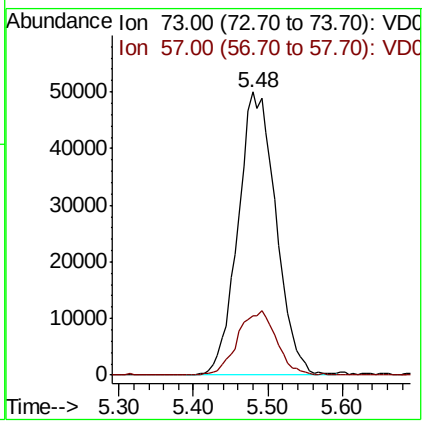


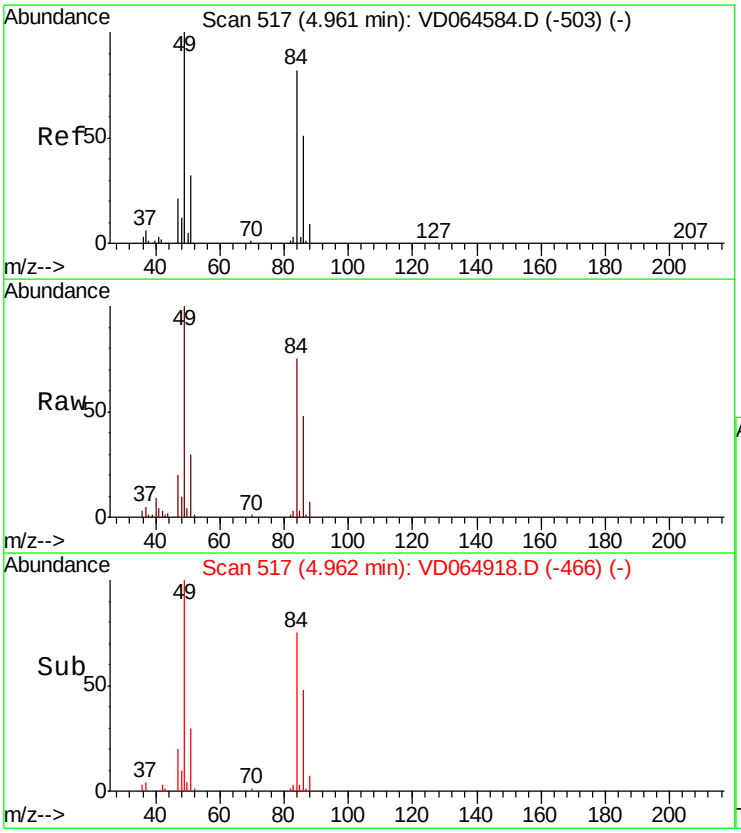
#19
Methyl tert-butyl Ether
Concen: 24.345 ug/l
RT: 5.48 min Scan# 605
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 73 Resp: 176582

Ion	Ratio	Lower	Upper
73	100		
57	21.0	18.6	27.8

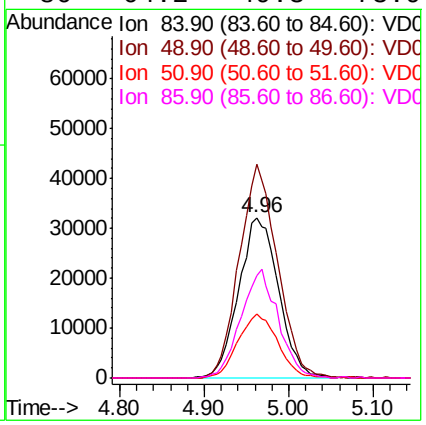


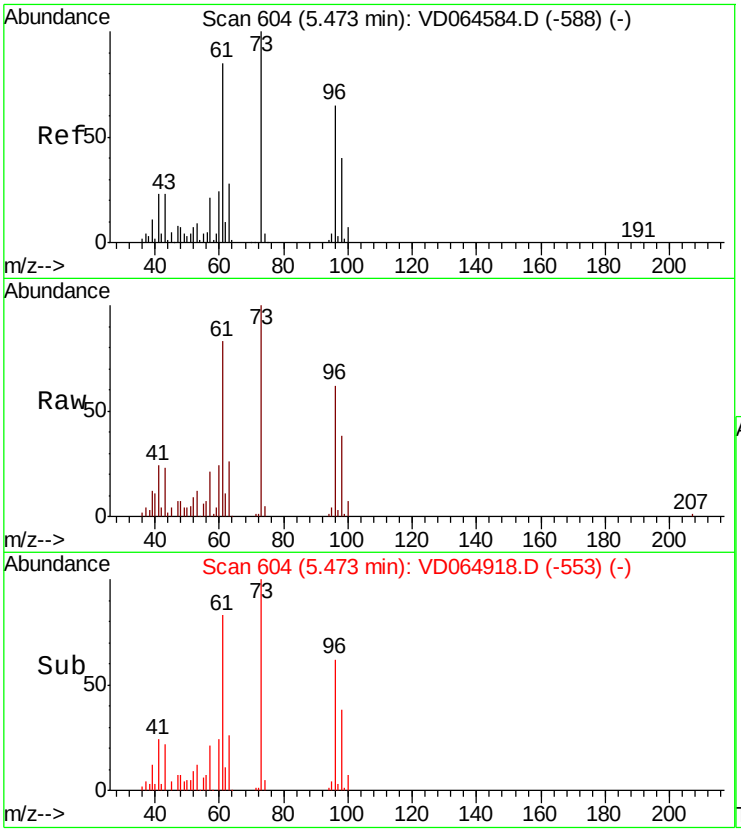


#20
Methylene Chloride
Concen: 29.412 ug/l
RT: 4.96 min Scan# 517
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Tgt Ion: 84 Resp: 105192

Ion	Ratio	Lower	Upper
84	100		
49	133.3	97.2	145.8
51	40.2	31.4	47.0
86	64.2	49.3	73.9



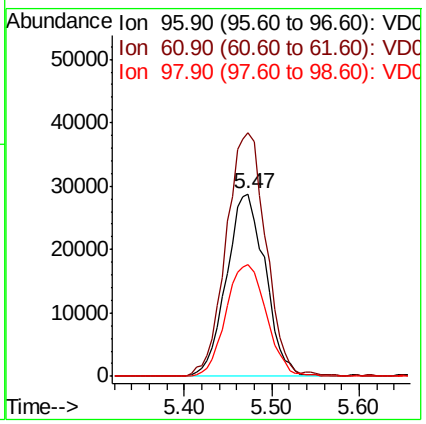


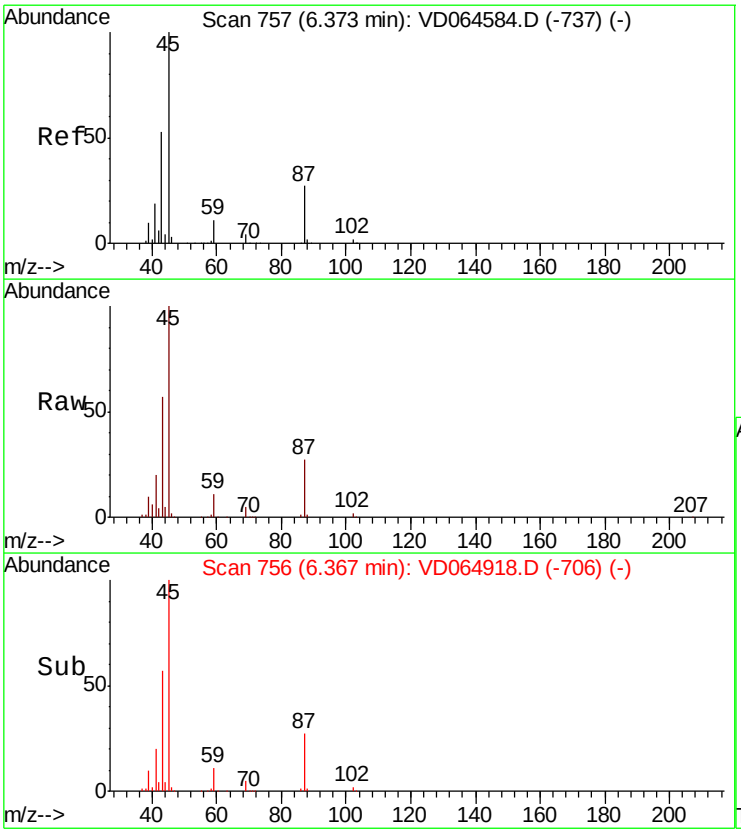
#21
trans-1,2-Dichloroethene
Concen: 23.285 ug/l
RT: 5.47 min Scan# 604
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 96 Resp: 86599

Ion	Ratio	Lower	Upper
96	100		
61	133.4	104.7	157.1
98	61.6	49.4	74.2

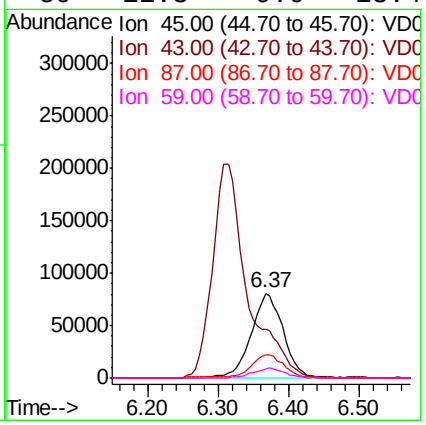


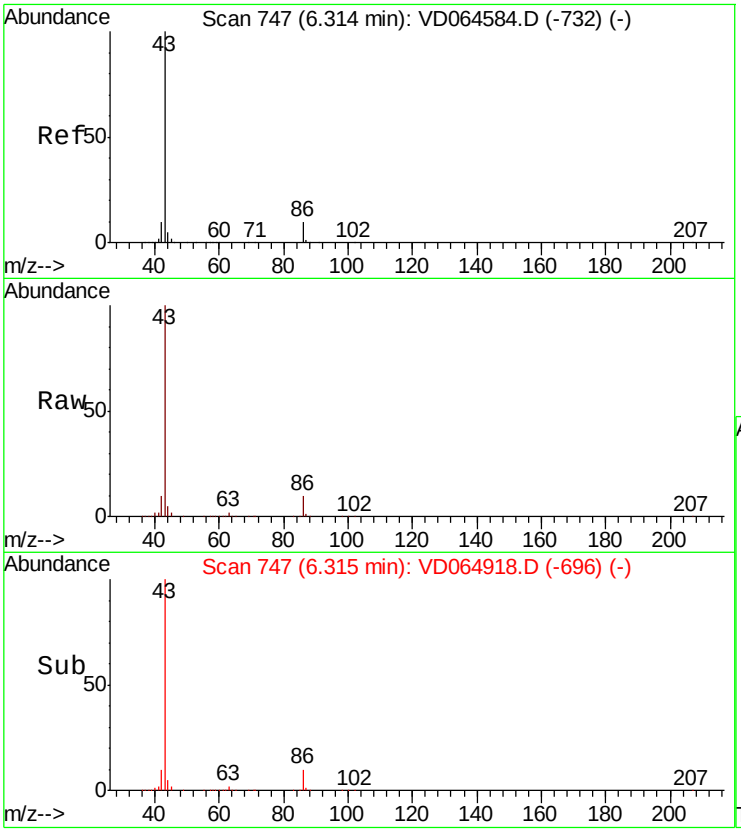


#22
Diisopropyl ether
Concen: 25.272 ug/l
RT: 6.37 min Scan# 756
Delta R.T. -0.01 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Tgt Ion: 45 Resp: 256646

Ion	Ratio	Lower	Upper
45	100		
43	56.3	43.2	64.8
87	26.9	21.9	32.9
59	11.3	9.0	13.4



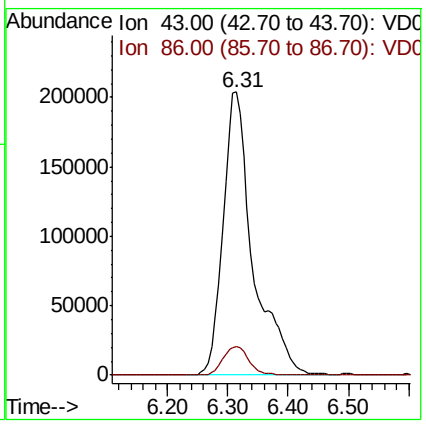


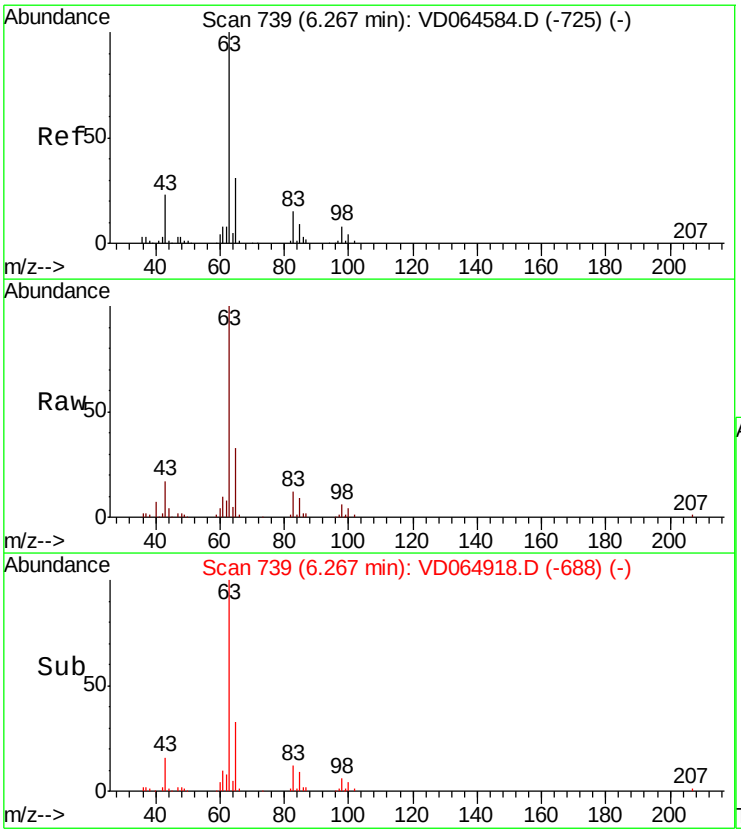
#23
Vinyl Acetate
Concen: 121.980 ug/l
RT: 6.31 min Scan# 747
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 702696

Ion	Ratio	Lower	Upper
43	100		
86	10.3	8.3	12.5

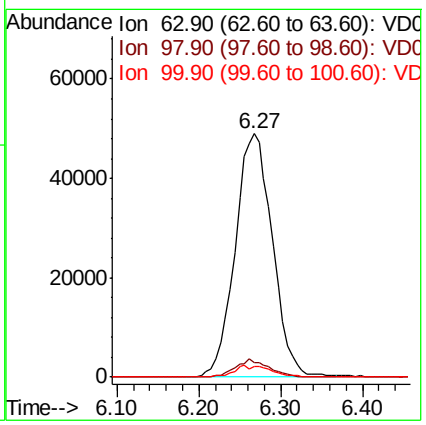


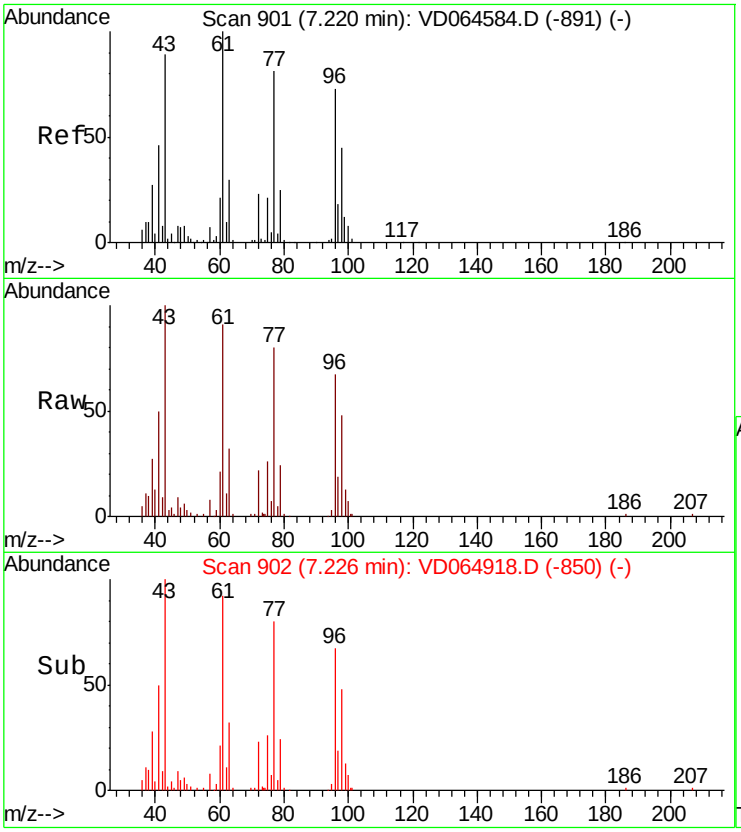


#24
1,1-Dichloroethane
Concen: 25.462 ug/l
RT: 6.27 min Scan# 739
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Tgt Ion: 63 Resp: 155230

Ion	Ratio	Lower	Upper
63	100		
98	5.8	4.1	12.3
100	4.3	2.2	6.6



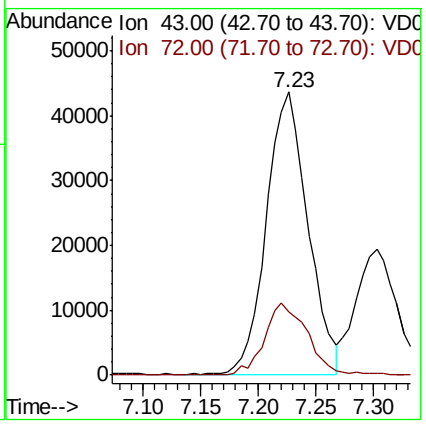


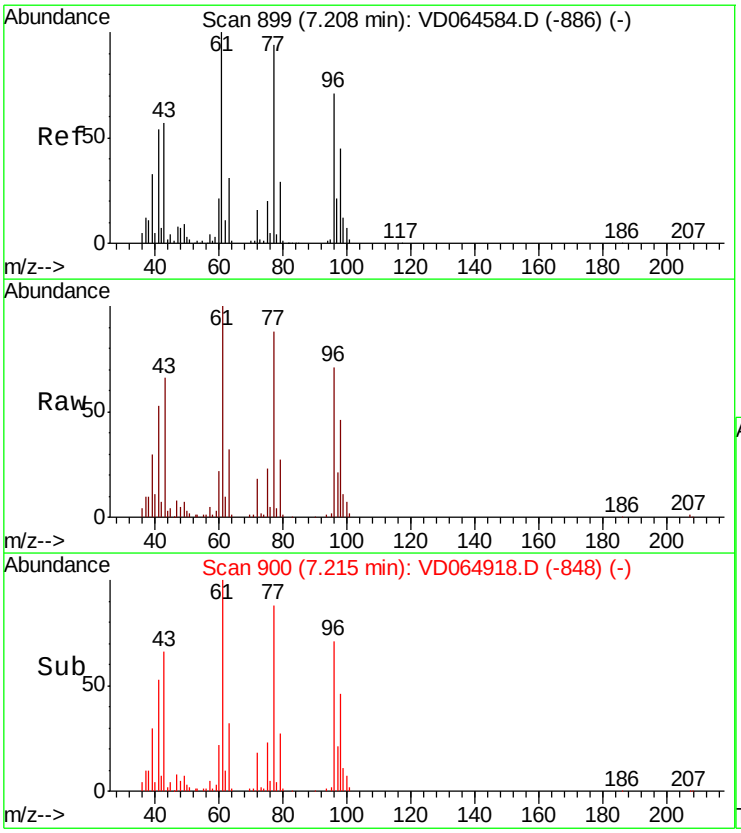
#25
2-Butanone
Concen: 122.268 ug/l
RT: 7.23 min Scan# 902
Delta R.T. 0.01 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 110002

Ion	Ratio	Lower	Upper
43	100		
72	22.4	20.7	31.1

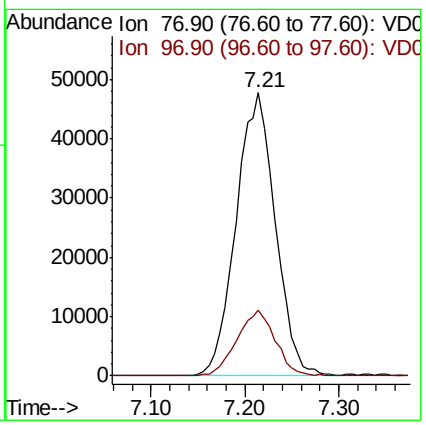


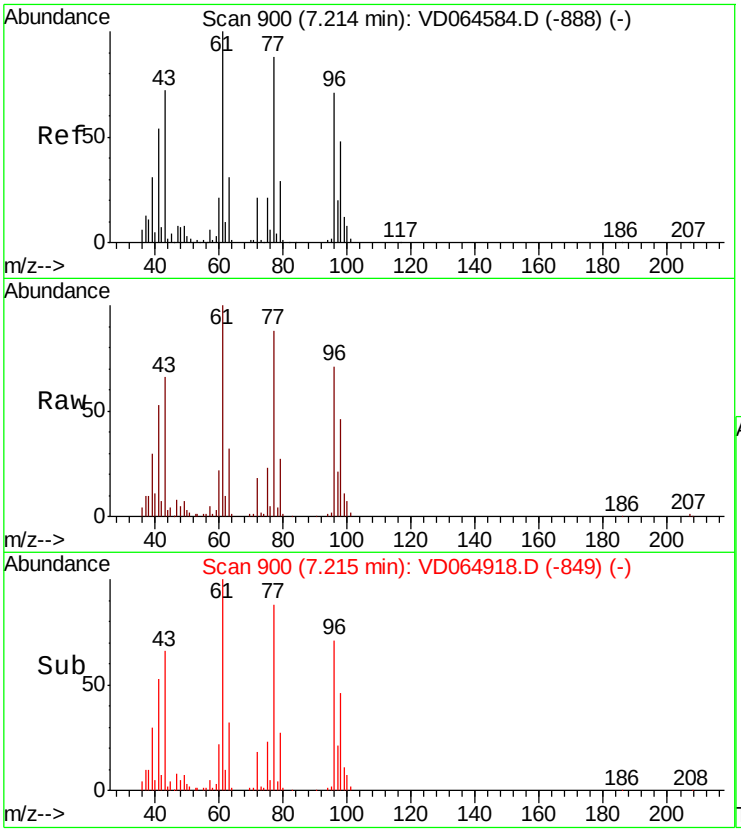


#26
2,2-Dichloropropane
Concen: 24.309 ug/l
RT: 7.21 min Scan# 900
Delta R.T. 0.01 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Tgt Ion: 77 Resp: 137791

Ion	Ratio	Lower	Upper
77	100		
97	22.7	11.2	33.6



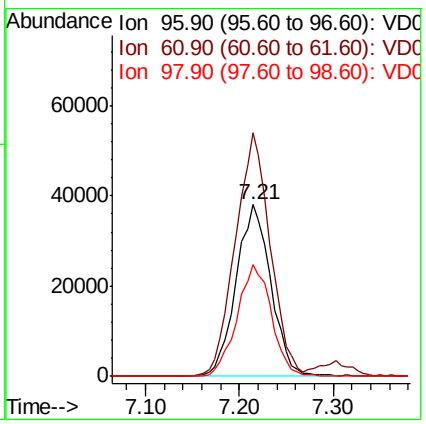


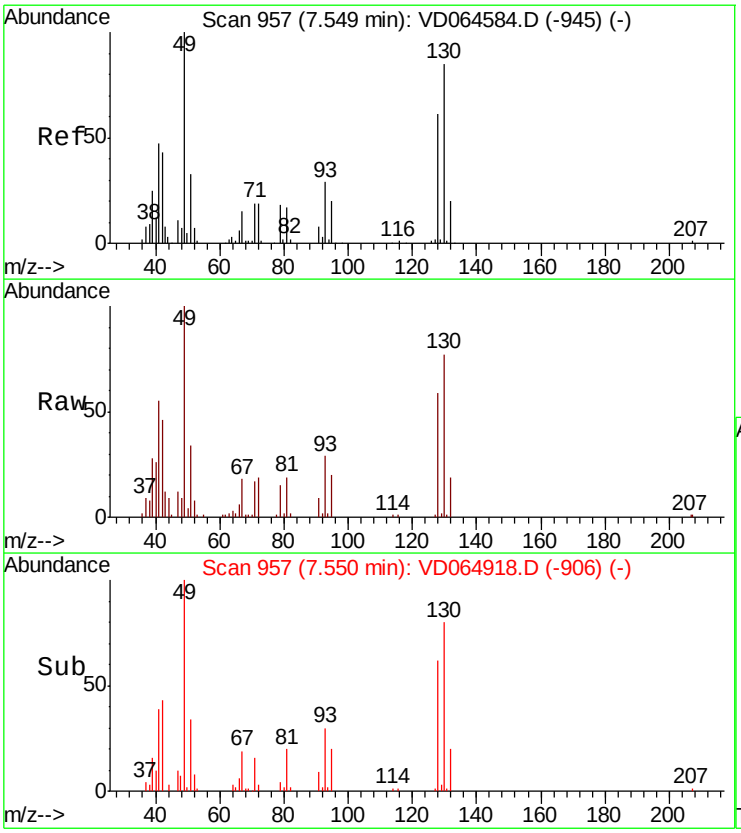
#27
cis-1,2-Dichloroethene
Concen: 24.307 ug/l
RT: 7.21 min Scan# 900
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 96 Resp: 97561

Ion	Ratio	Lower	Upper
96	100		
61	142.4	0.0	282.6
98	64.2	0.0	130.8

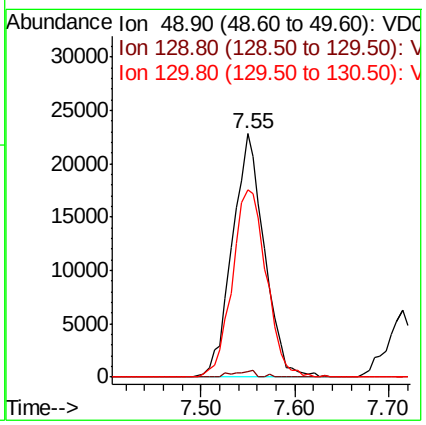


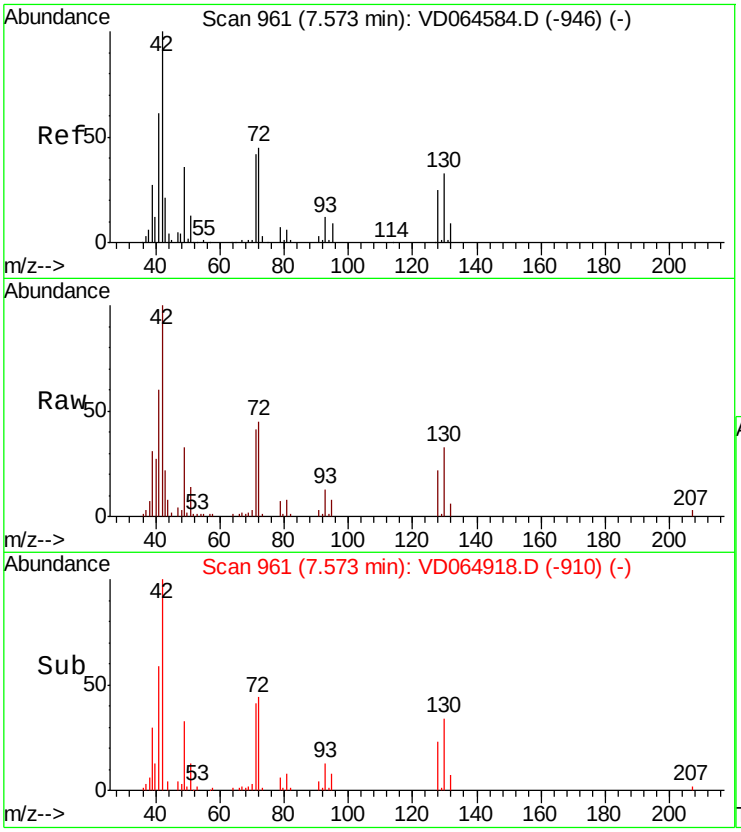


#28
Bromochloromethane
Concen: 22.759 ug/l
RT: 7.55 min Scan# 957
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Tgt Ion: 49 Resp: 53938

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	4.8
130	81.5	65.0	97.6



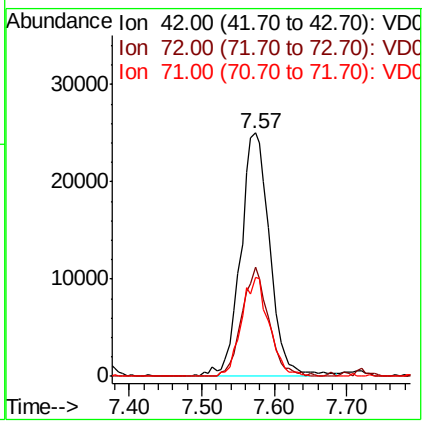


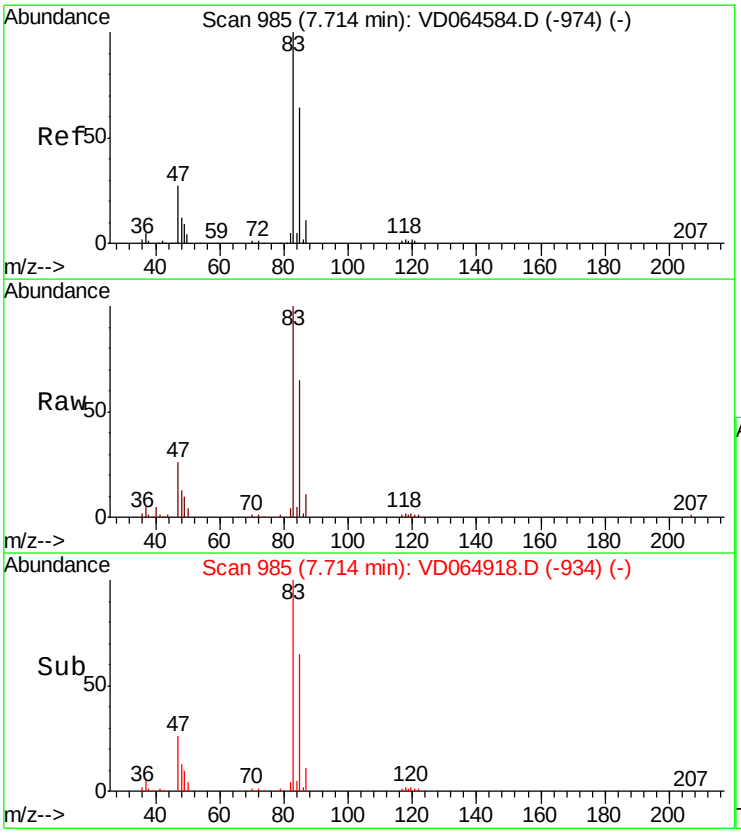
#29
Tetrahydrofuran
Concen: 125.240 ug/l
RT: 7.57 min Scan# 961
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 42 Resp: 70070

Ion	Ratio	Lower	Upper
42	100		
72	40.6	35.0	52.4
71	38.7	32.9	49.3

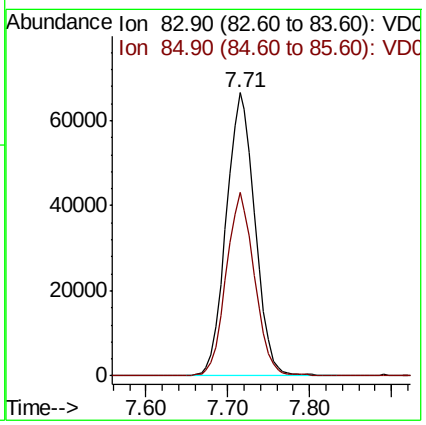


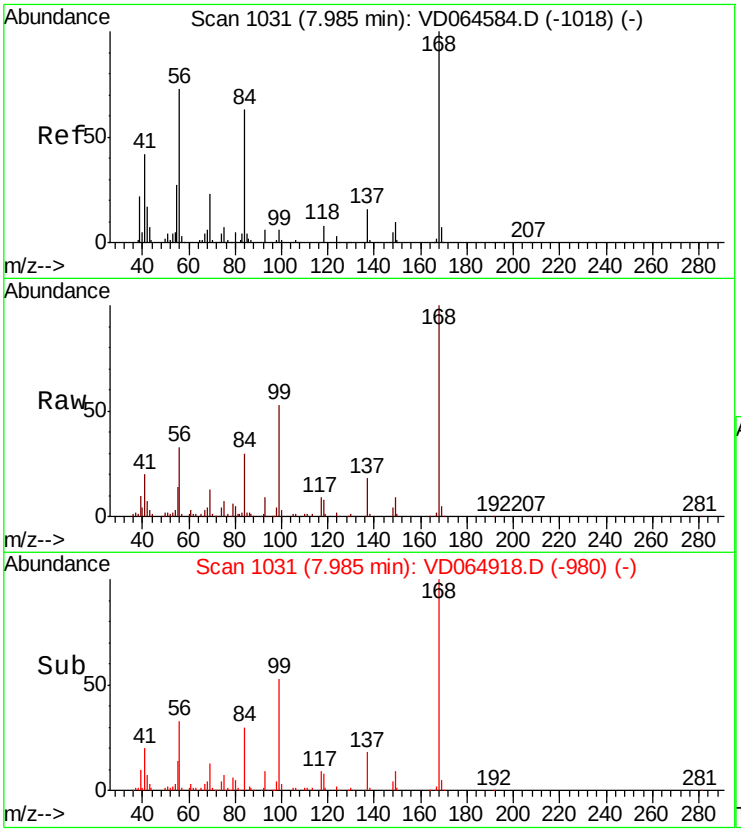


#30
Chloroform
Concen: 25.394 ug/l
RT: 7.71 min Scan# 985
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Tgt Ion: 83 Resp: 162432

Ion	Ratio	Lower	Upper
83	100		
85	64.7	51.1	76.7



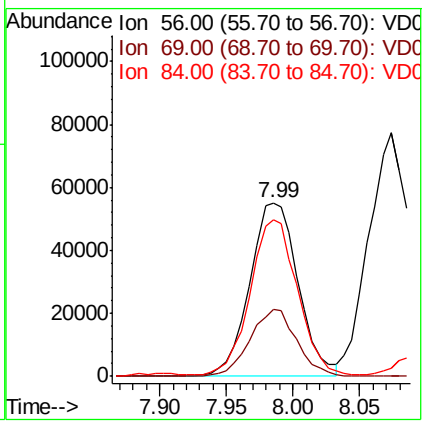


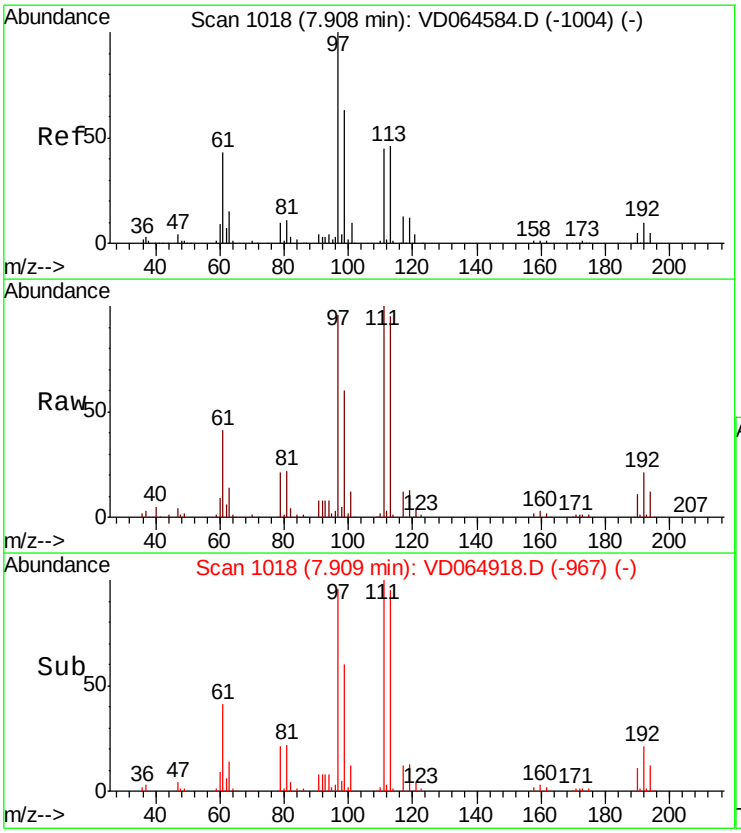
#31
Cyclohexane
Concen: 22.627 ug/l
RT: 7.99 min Scan# 1031
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 56 Resp: 138086

Ion	Ratio	Lower	Upper
56	100		
69	38.8	24.7	37.1#
84	89.2	69.4	104.2

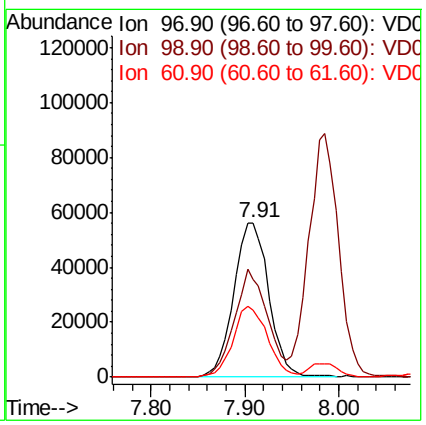


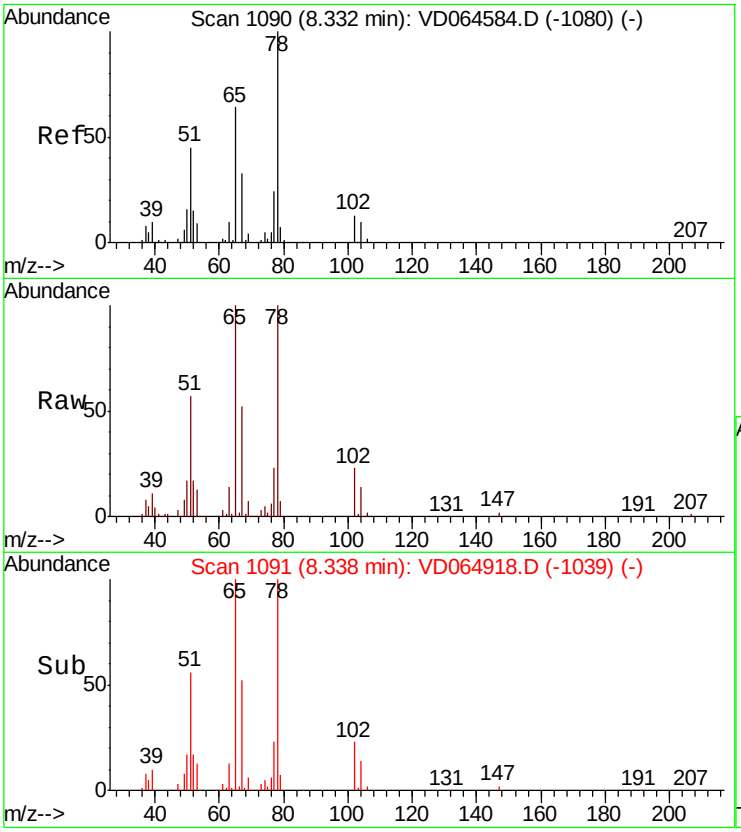


#32
1,1,1-Trichloroethane
Concen: 24.208 ug/l
RT: 7.91 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Tgt Ion: 97 Resp: 145437

Ion	Ratio	Lower	Upper
97	100		
99	65.5	51.0	76.6
61	45.3	35.4	53.0



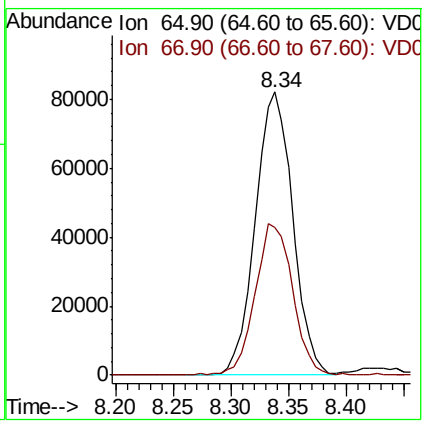


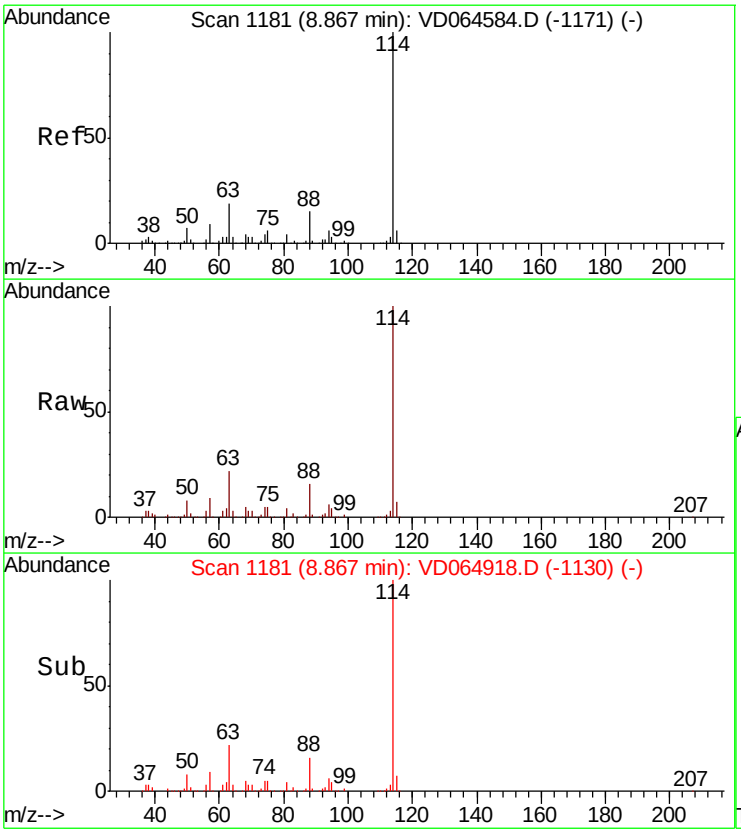
#33
1,2-Dichloroethane-d4
Concen: 56.689 ug/l
RT: 8.34 min Scan# 1091
Delta R.T. 0.01 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 65 Resp: 185546

Ion	Ratio	Lower	Upper
65	100		
67	53.9	0.0	106.2

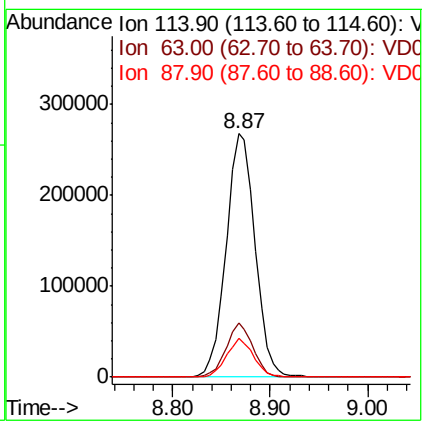


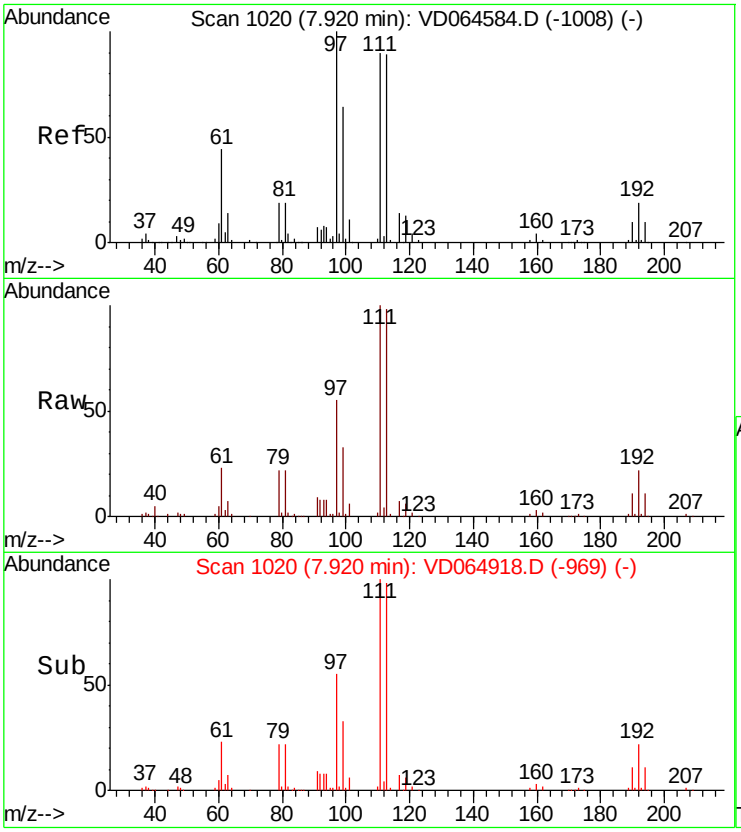


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.87 min Scan# 1181
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Tgt Ion:114 Resp: 550166

Ion	Ratio	Lower	Upper
114	100		
63	22.1	0.0	38.0
88	15.9	0.0	29.2



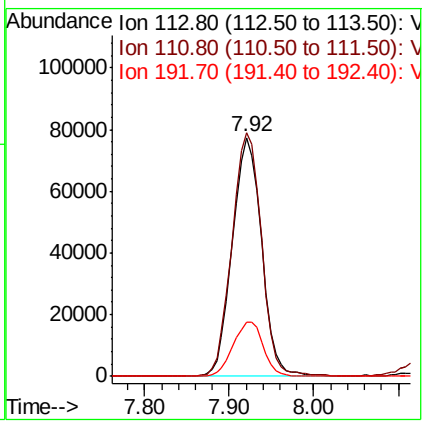


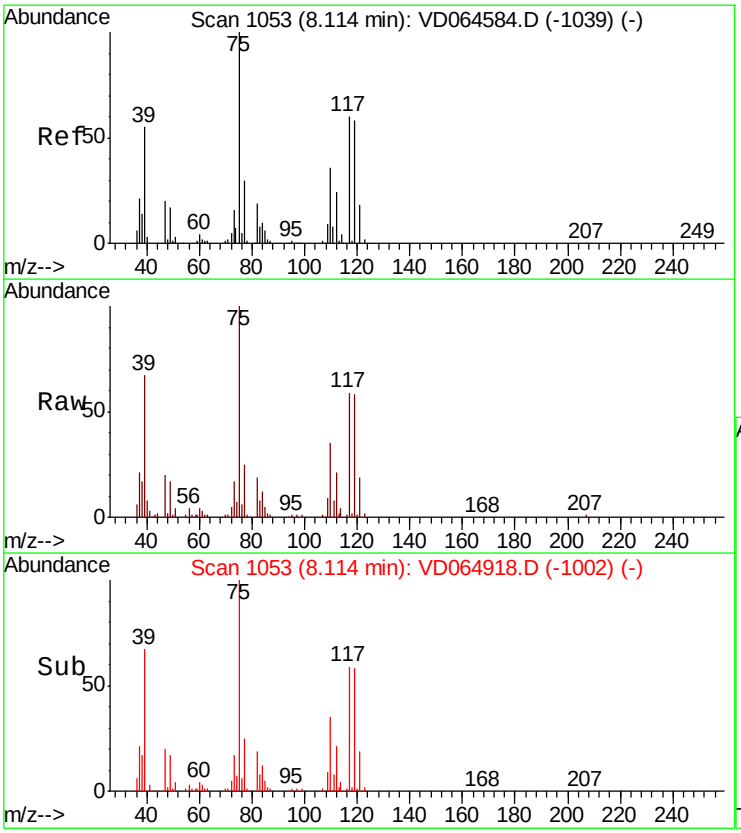
#35
Dibromofluoromethane
Concen: 54.898 ug/l
RT: 7.92 min Scan# 1020
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:113 Resp: 185300

Ion	Ratio	Lower	Upper
113	100		
111	102.8	80.6	121.0
192	23.4	17.9	26.9

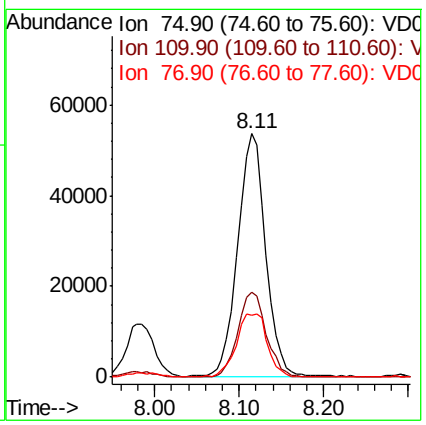


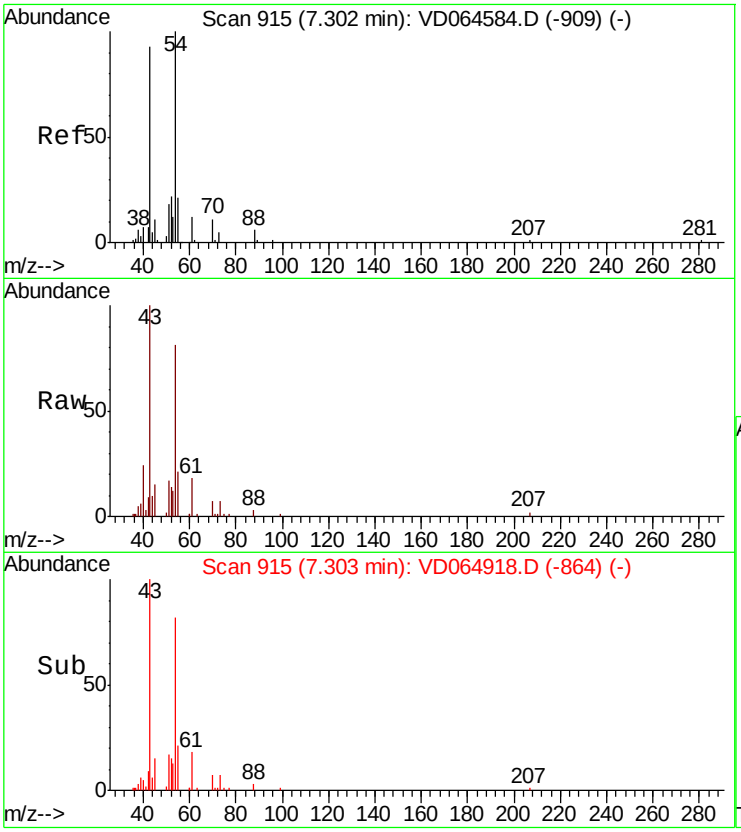


#36
1,1-Dichloropropene
Concen: 23.347 ug/l
RT: 8.11 min Scan# 1053
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Tgt Ion: 75 Resp: 123629

Ion	Ratio	Lower	Upper
75	100		
110	35.1	18.1	54.1
77	28.7	24.2	36.4



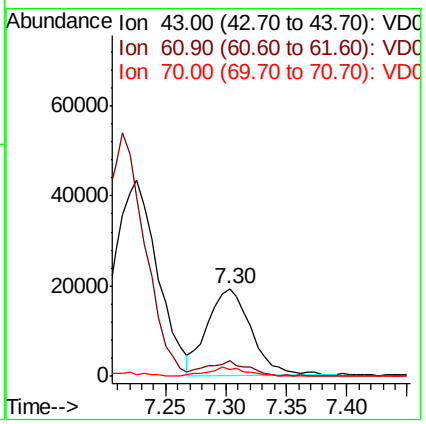


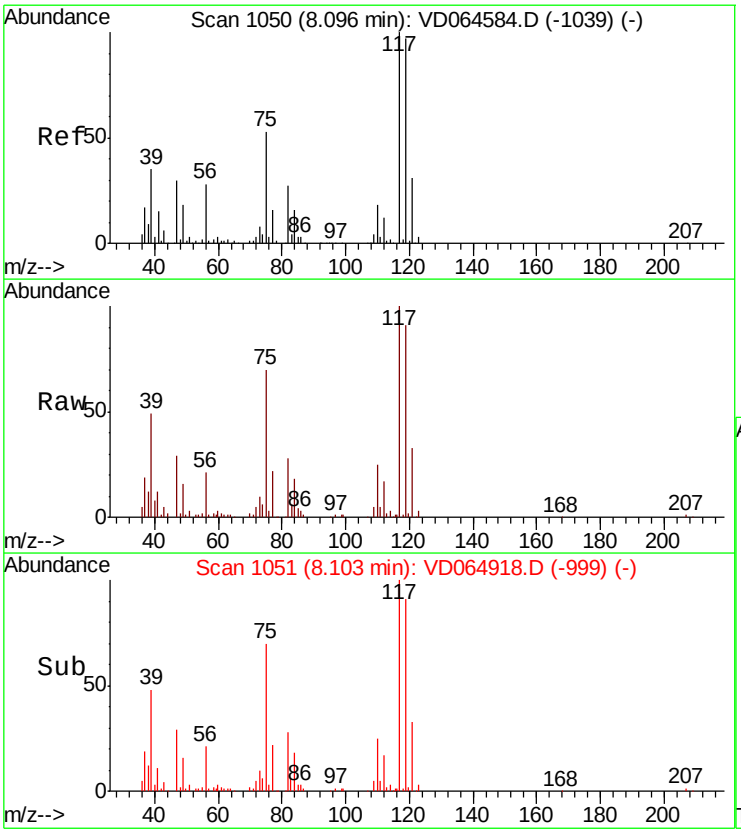
#37
Ethyl Acetate
Concen: 23.112 ug/l
RT: 7.30 min Scan# 915
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 48080

Ion	Ratio	Lower	Upper
43	100		
61	17.5	10.3	15.5#
70	9.1	7.6	11.4

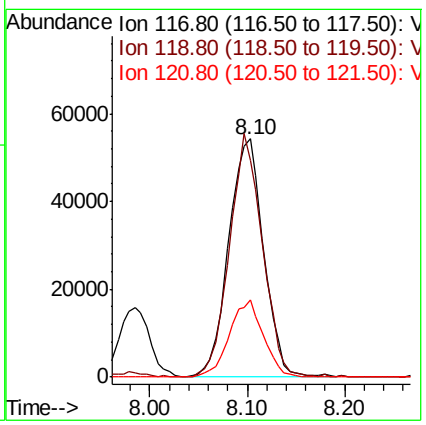


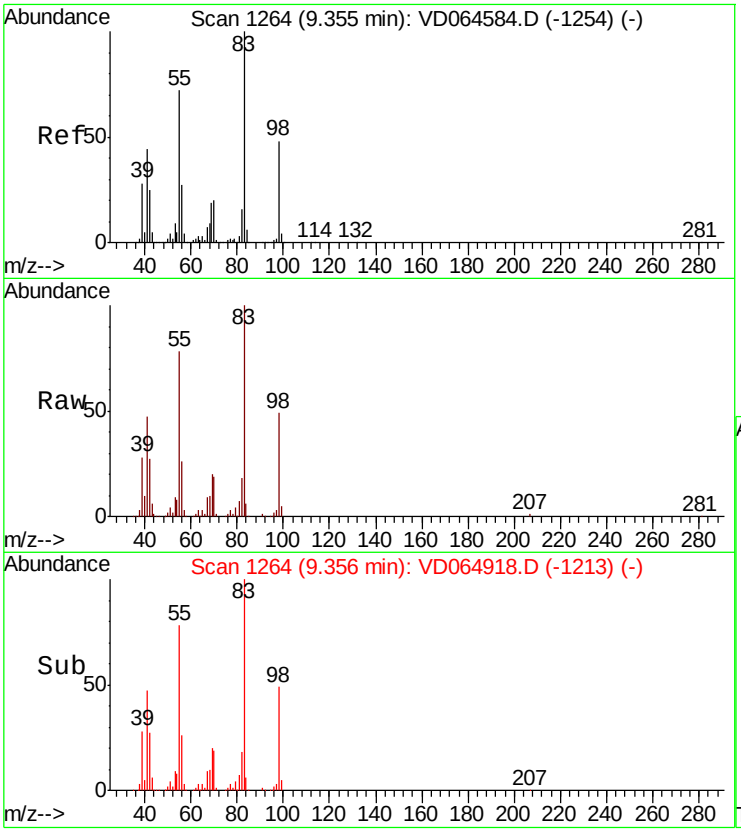


#38
Carbon Tetrachloride
Concen: 23.890 ug/l
RT: 8.10 min Scan# 1051
Delta R.T. 0.01 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Tgt Ion:117 Resp: 134892

Ion	Ratio	Lower	Upper
117	100		
119	91.2	77.3	115.9
121	32.6	25.0	37.6



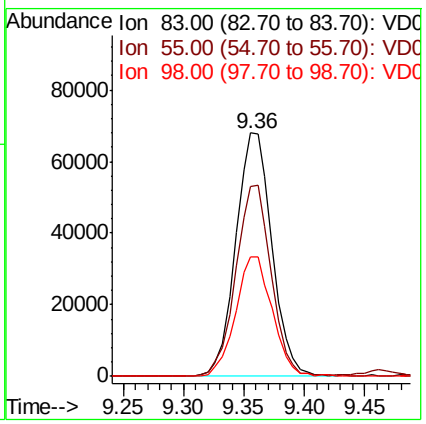


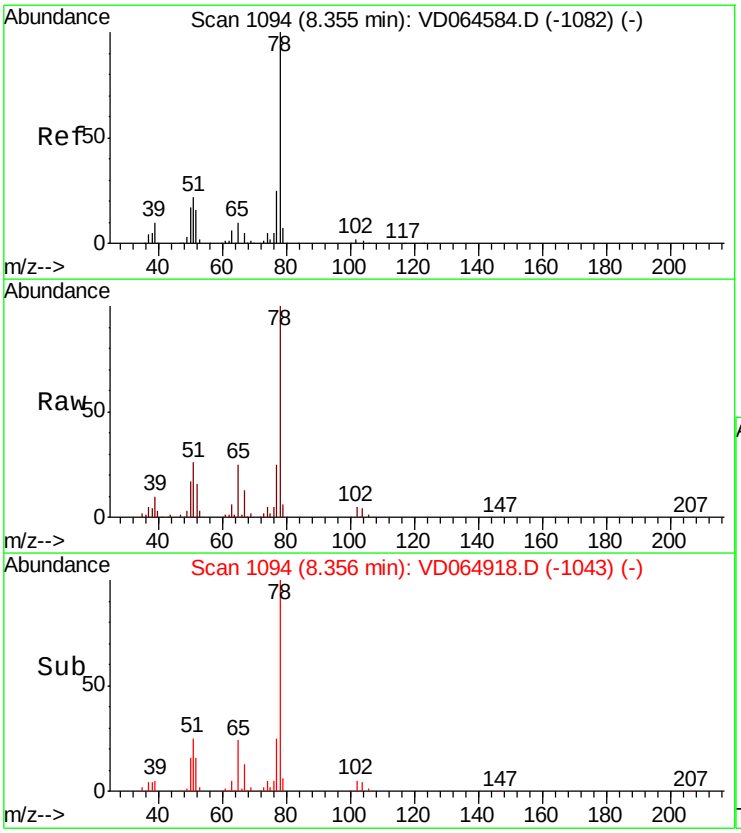
#39
Methylcyclohexane
Concen: 22.165 ug/l
RT: 9.36 min Scan# 1264
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 83 Resp: 142157

Ion	Ratio	Lower	Upper
83	100		
55	78.0	57.8	86.6
98	49.2	38.7	58.1

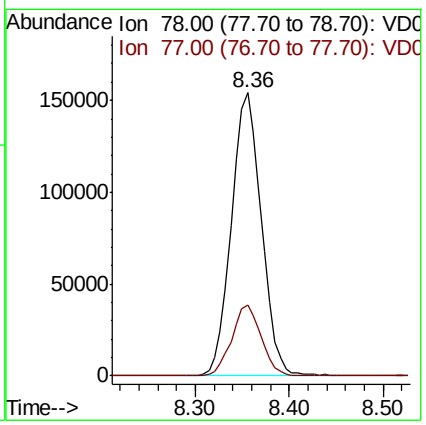


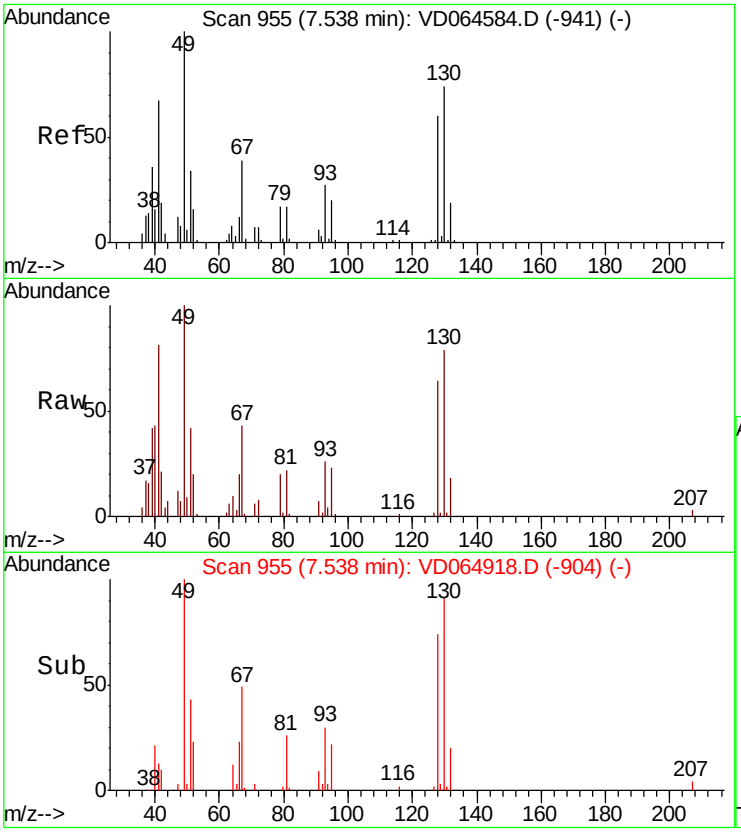


#40
Benzene
Concen: 23.647 ug/l
RT: 8.36 min Scan# 1094
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Tgt Ion: 78 Resp: 341839

Ion	Ratio	Lower	Upper
78	100		
77	25.0	19.9	29.9



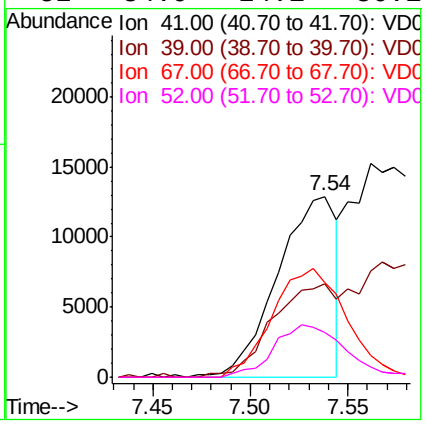


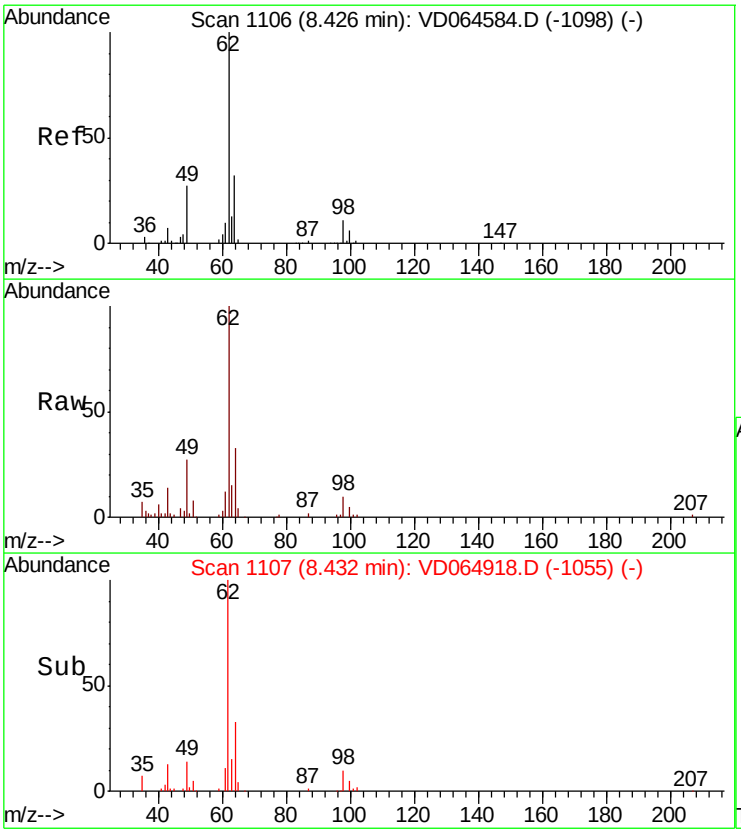
#41
Methacrylonitrile
Concen: 22.592 ug/l
RT: 7.54 min Scan# 955
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 41 Resp: 27268

Ion	Ratio	Lower	Upper
41	100		
39	55.1	46.7	70.1
67	74.9	52.5	78.7
52	34.9	24.1	36.1

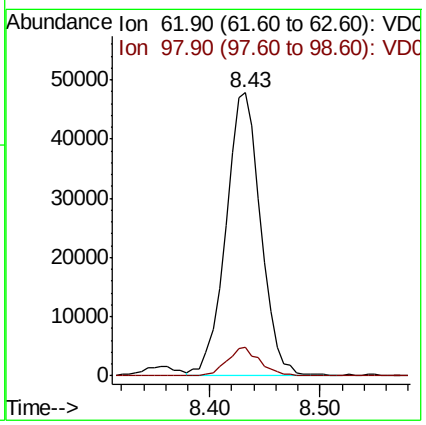


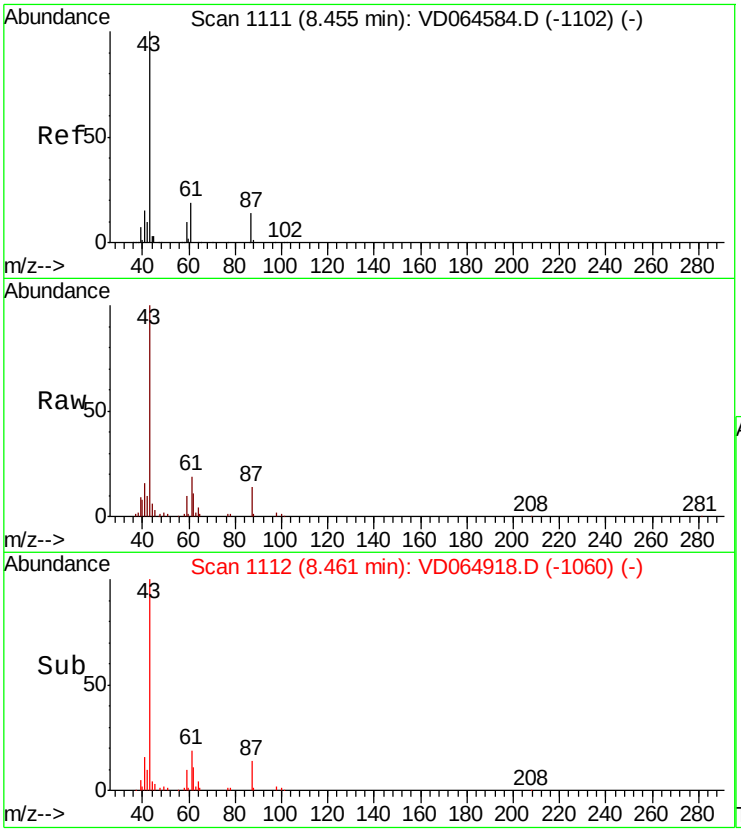


#42
1,2-Dichloroethane
Concen: 25.321 ug/l
RT: 8.43 min Scan# 1107
Delta R.T. 0.01 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Tgt Ion: 62 Resp: 105773

Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	20.0



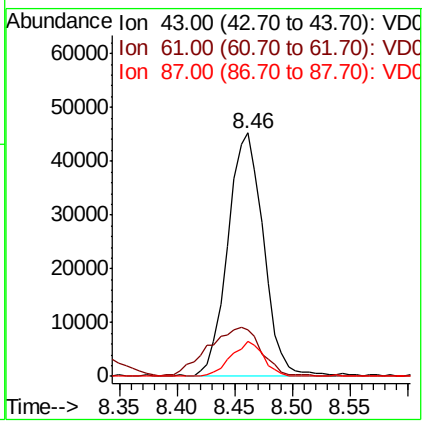


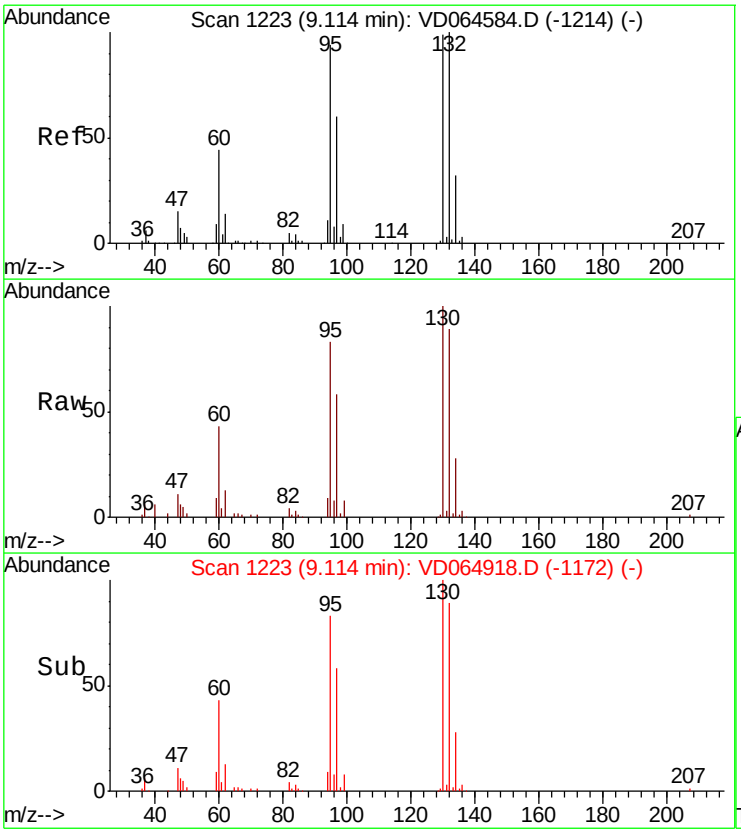
#43
Isopropyl Acetate
Concen: 23.438 ug/l
RT: 8.46 min Scan# 1112
Delta R.T. 0.01 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 97048

Ion	Ratio	Lower	Upper
43	100		
61	30.2	23.7	35.5
87	13.2	10.5	15.7

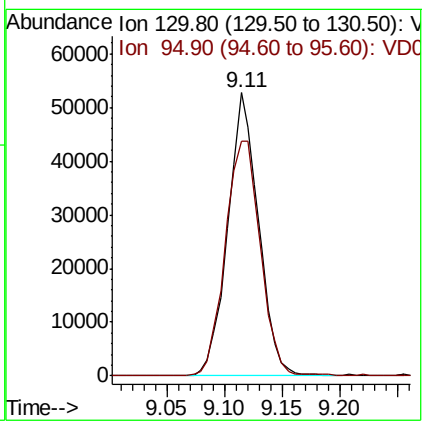


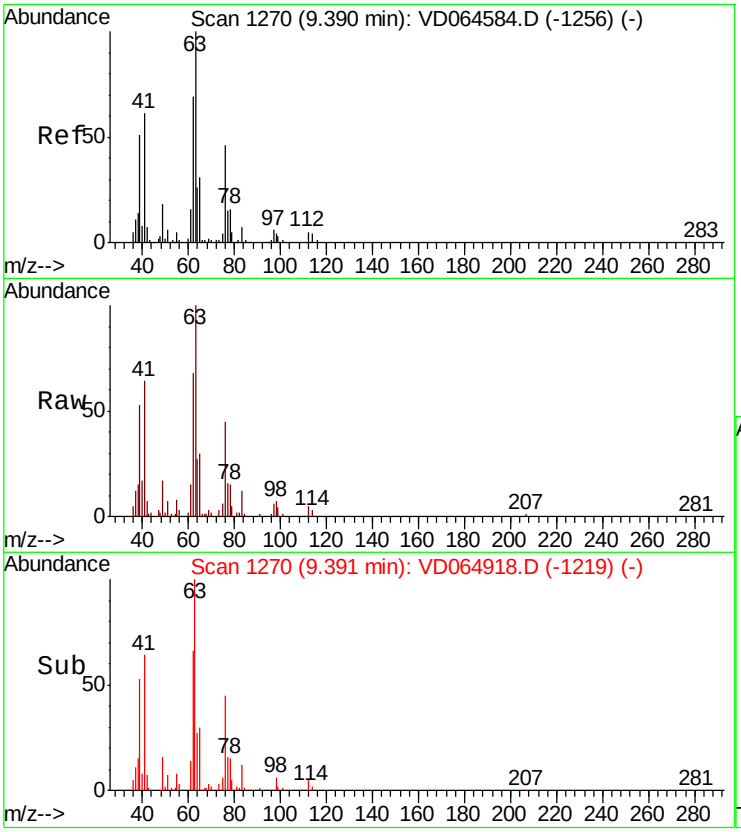


#44
Trichloroethene
Concen: 22.893 ug/l
RT: 9.11 min Scan# 1223
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Tgt Ion:130 Resp: 97217

Ion	Ratio	Lower	Upper
130	100		
95	83.0	0.0	190.2



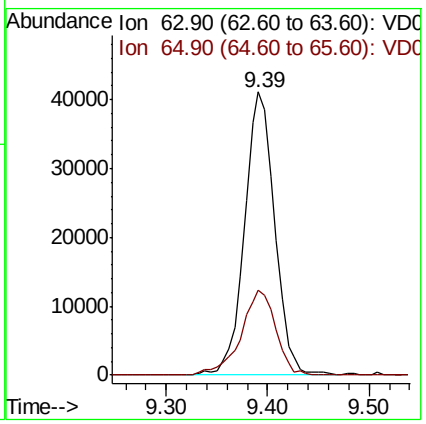


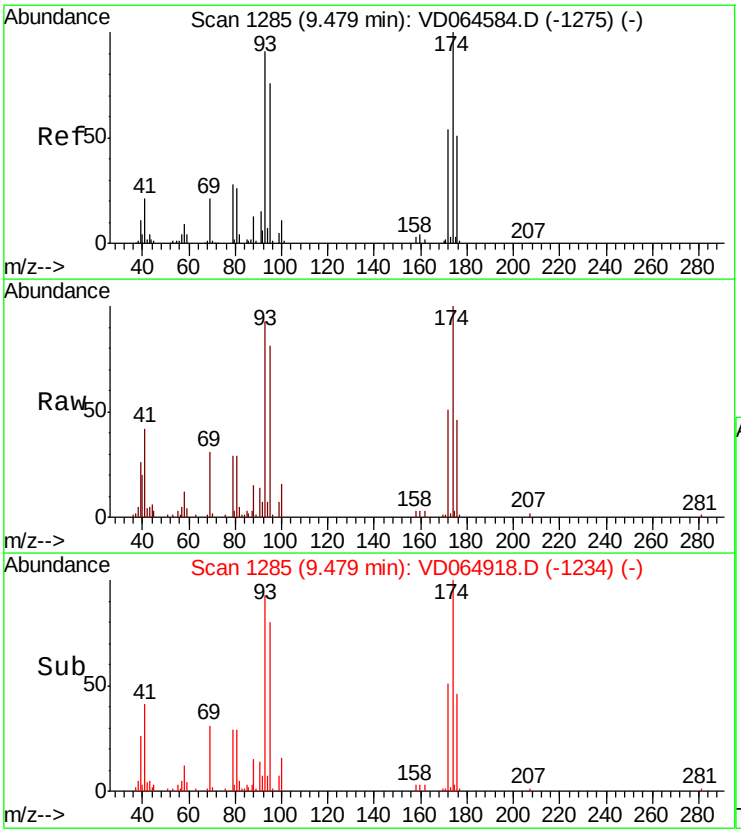
#45
1,2-Dichloropropane
Concen: 24.559 ug/l
RT: 9.39 min Scan# 1270
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 63 Resp: 84764

Ion	Ratio	Lower	Upper
63	100		
65	30.0	25.2	37.8

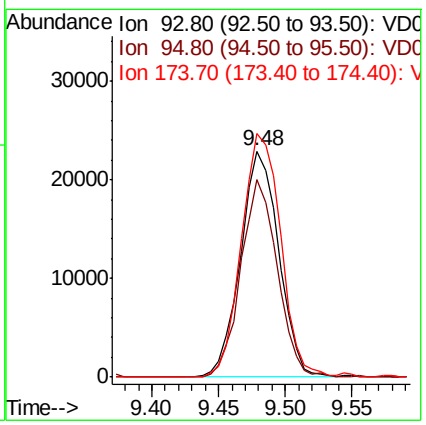


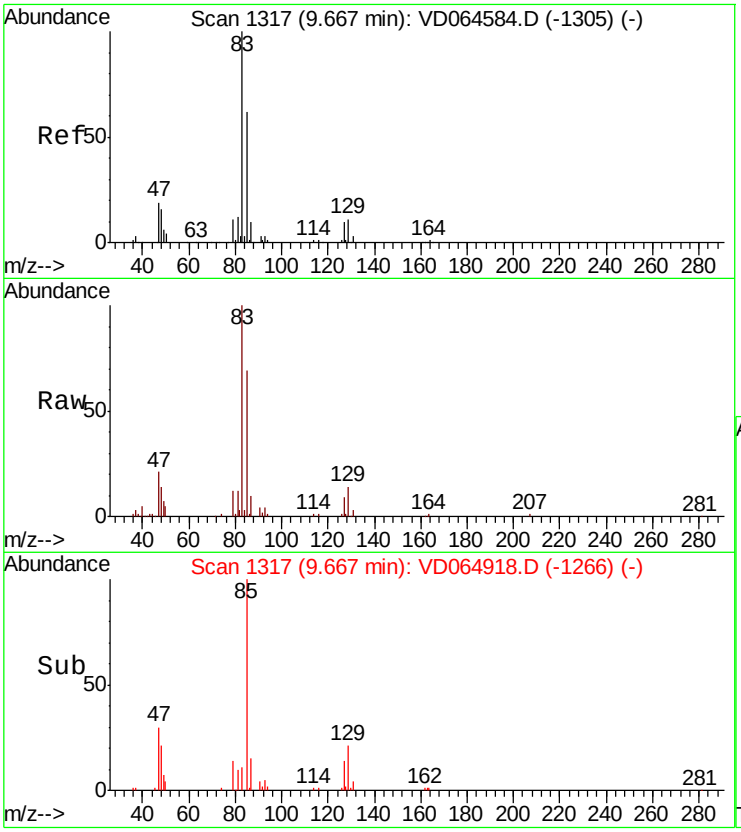


#46
Dibromomethane
Concen: 23.603 ug/l
RT: 9.48 min Scan# 1285
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Tgt Ion: 93 Resp: 45420

Ion	Ratio	Lower	Upper
93	100		
95	83.3	64.6	97.0
174	110.3	88.1	132.1



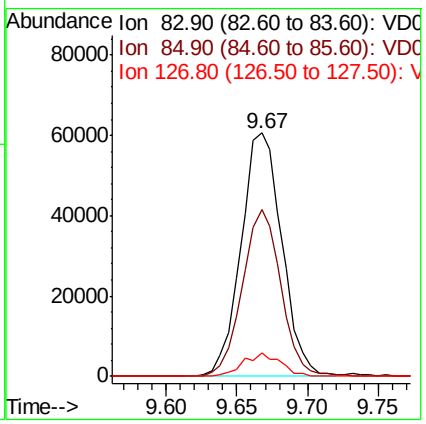


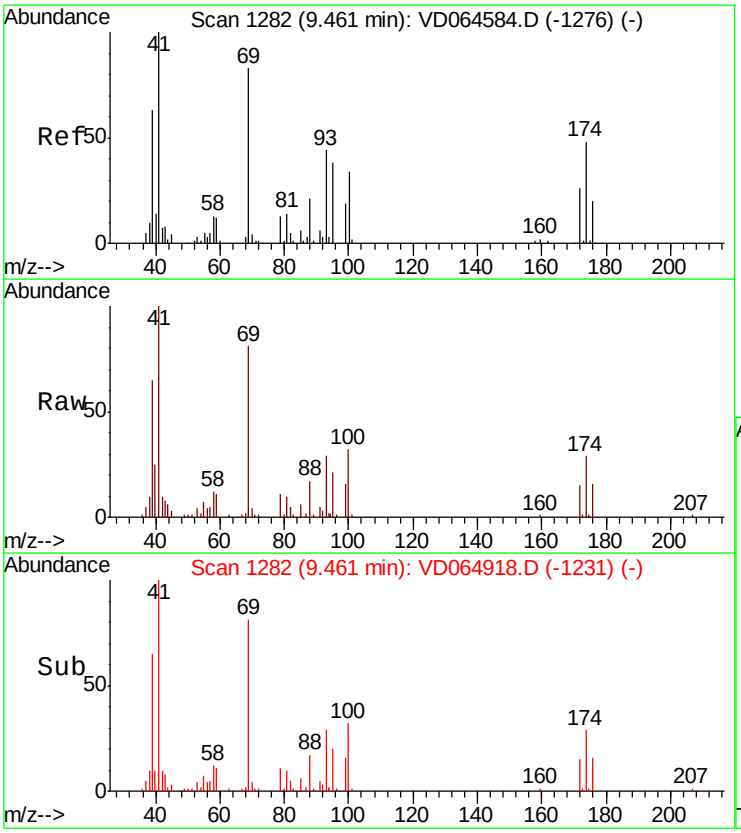
#47
Bromodichloromethane
Concen: 23.978 ug/l
RT: 9.67 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 83 Resp: 122782

Ion	Ratio	Lower	Upper
83	100		
85	68.5	49.5	74.3
127	9.4	7.8	11.6

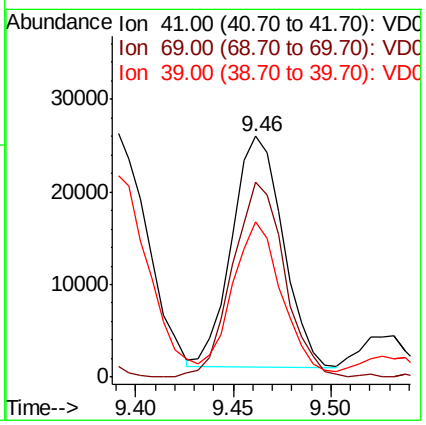


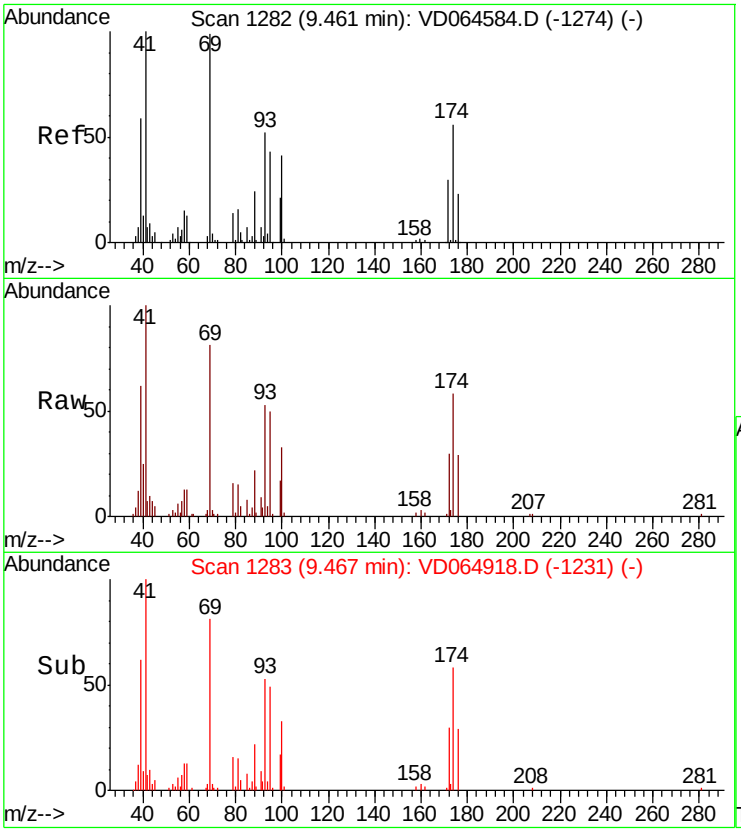


#48
Methyl methacrylate
Concen: 23.211 ug/l
RT: 9.46 min Scan# 1282
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Tgt Ion: 41 Resp: 45253

Ion	Ratio	Lower	Upper
41	100		
69	85.6	63.0	94.6
39	60.3	47.4	71.2



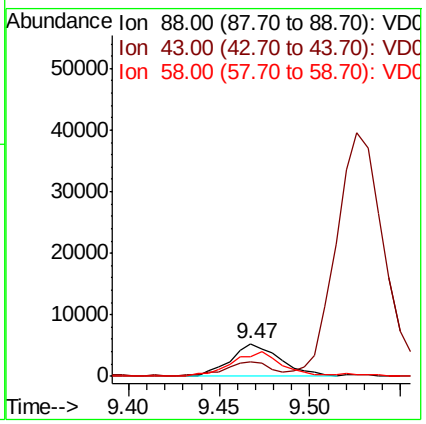


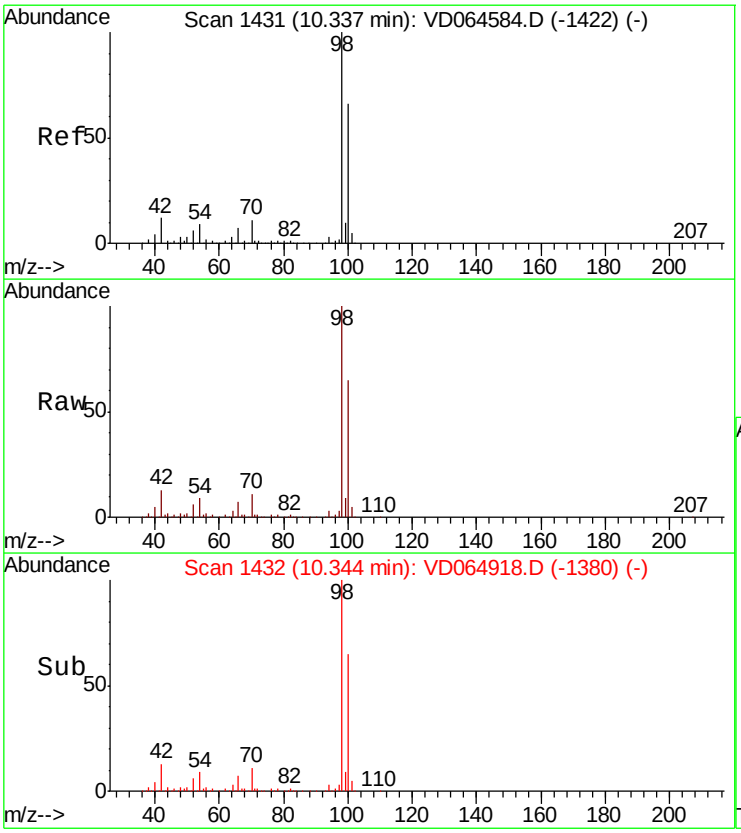
#49
1,4-Dioxane
Concen: 445.542 ug/l
RT: 9.47 min Scan# 1283
Delta R.T. 0.01 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 88 Resp: 9886

Ion	Ratio	Lower	Upper
88	100		
43	43.6	27.7	41.5#
58	76.0	53.8	80.6

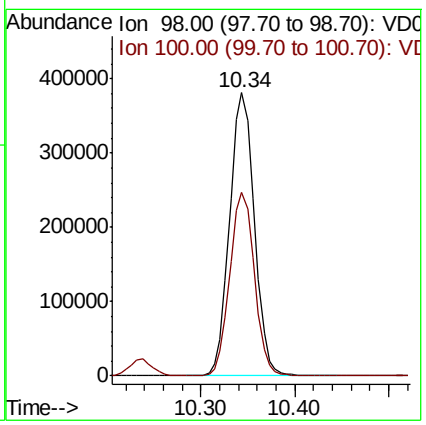


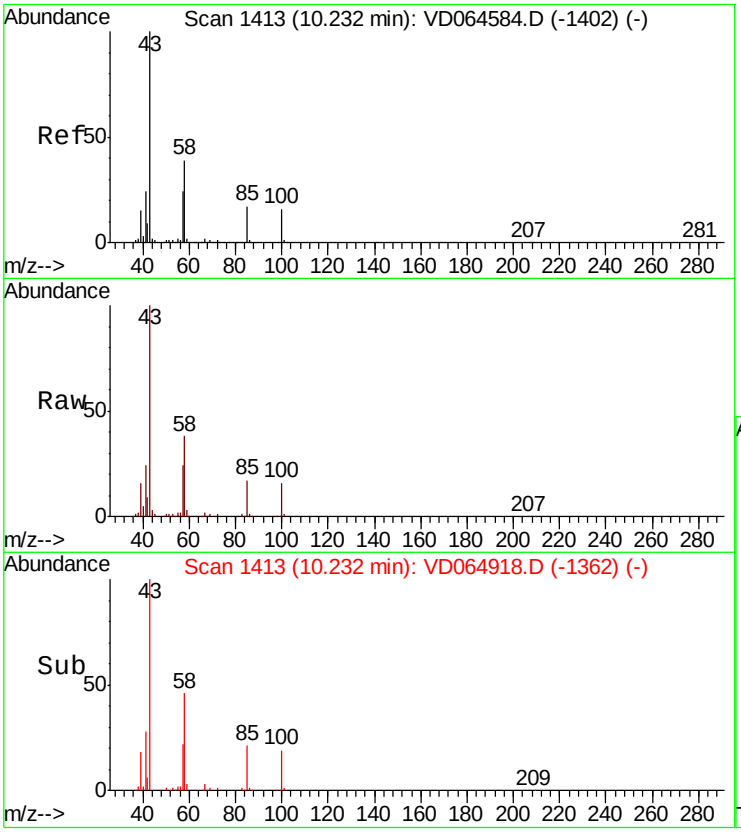


#50
Toluene-d8
Concen: 53.957 ug/l
RT: 10.34 min Scan# 1432
Delta R.T. 0.01 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Tgt Ion: 98 Resp: 697513

Ion	Ratio	Lower	Upper
98	100		
100	64.6	51.7	77.5



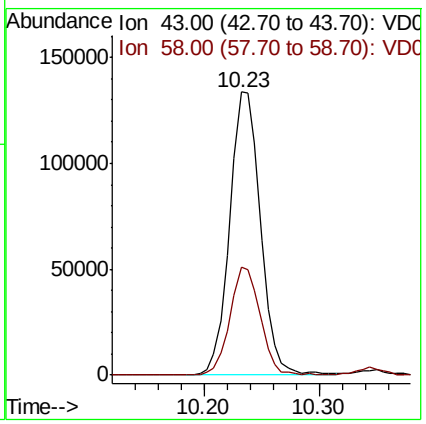


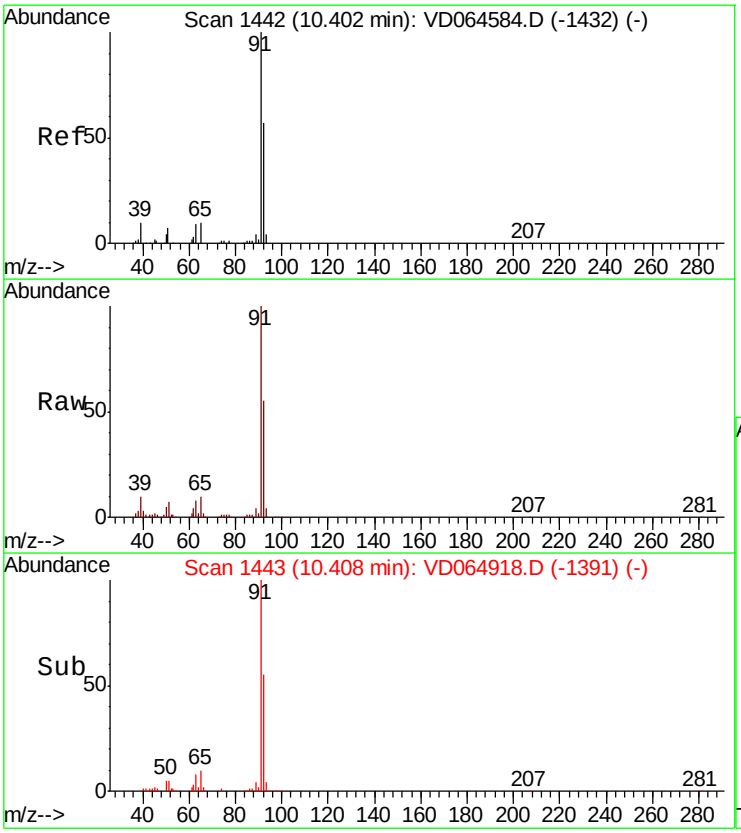
#51
4-Methyl-2-Pentanone
Concen: 120.590 ug/l
RT: 10.23 min Scan# 1413
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 246801

Ion	Ratio	Lower	Upper
43	100		
58	37.7	30.2	45.2

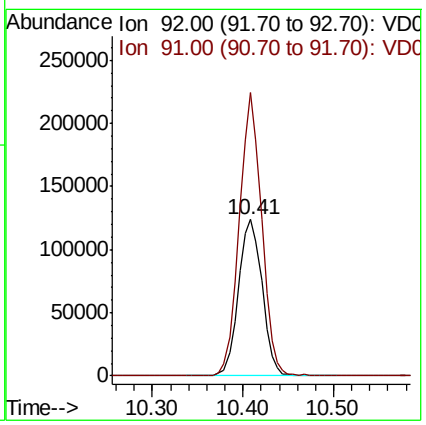


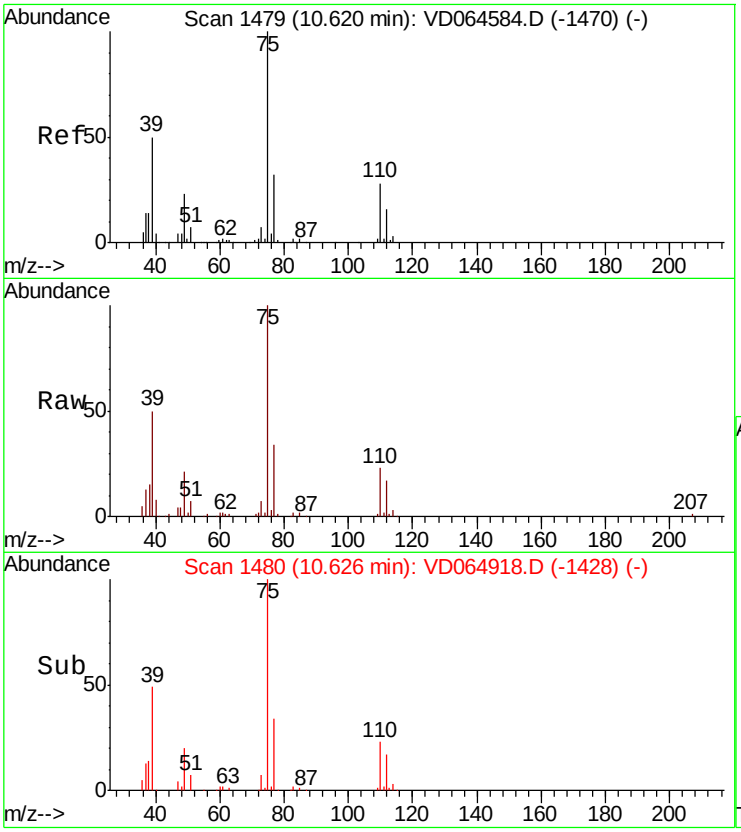


#52
Toluene
Concen: 23.767 ug/l
RT: 10.41 min Scan# 1443
Delta R.T. 0.01 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Tgt Ion: 92 Resp: 225409

Ion	Ratio	Lower	Upper
92	100		
91	171.0	138.7	208.1



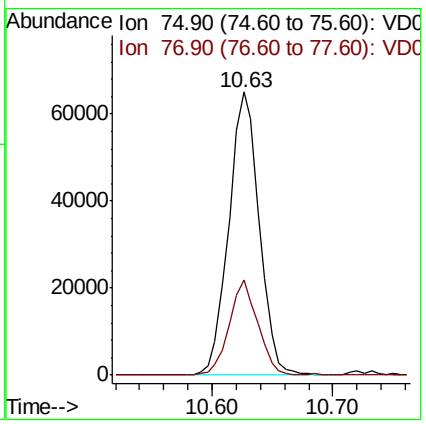


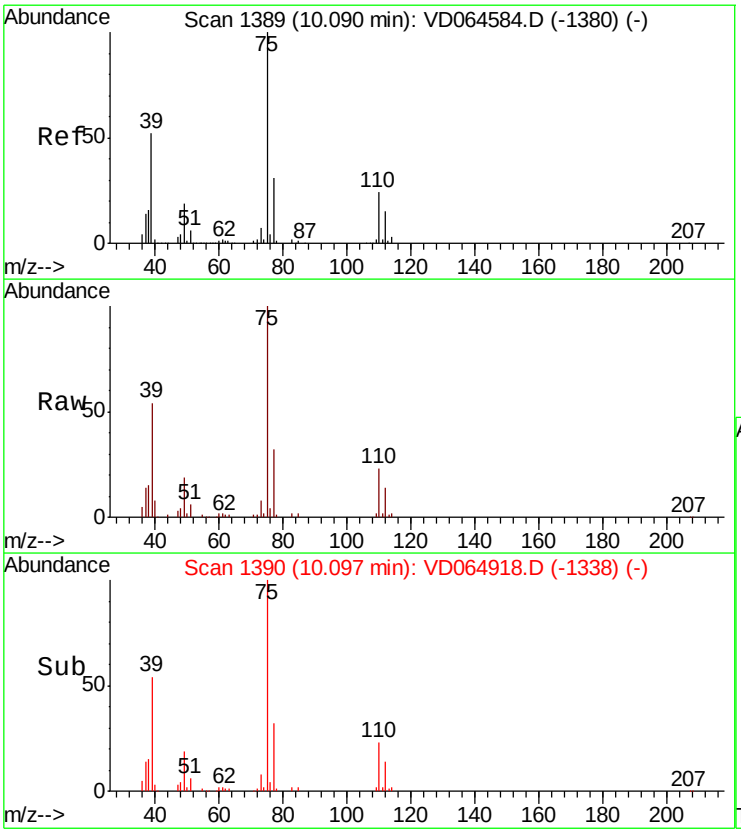
#53
t-1,3-Dichloropropene
Concen: 23.950 ug/l
RT: 10.63 min Scan# 1480
Delta R.T. 0.01 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 75 Resp: 114335

Ion	Ratio	Lower	Upper
75	100		
77	33.5	25.4	38.2

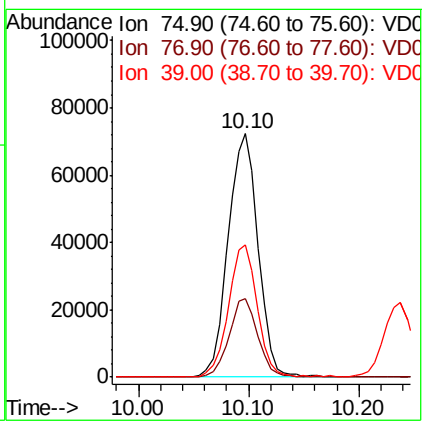


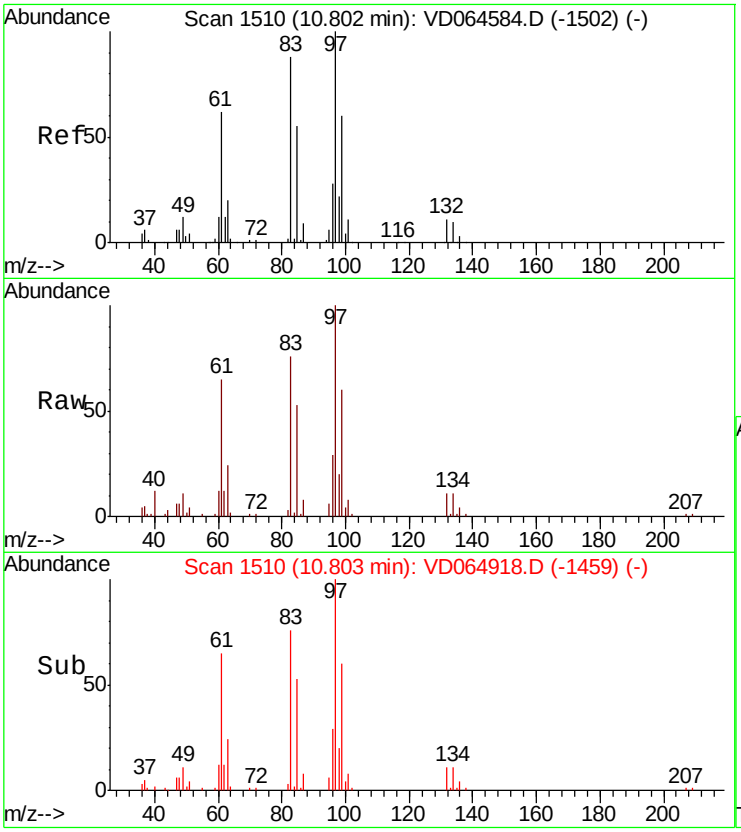


#54
cis-1,3-Dichloropropene
Concen: 24.379 ug/l
RT: 10.10 min Scan# 1390
Delta R.T. 0.01 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Tgt Ion: 75 Resp: 137234

Ion	Ratio	Lower	Upper
75	100		
77	32.1	24.6	36.8
39	53.9	41.4	62.2



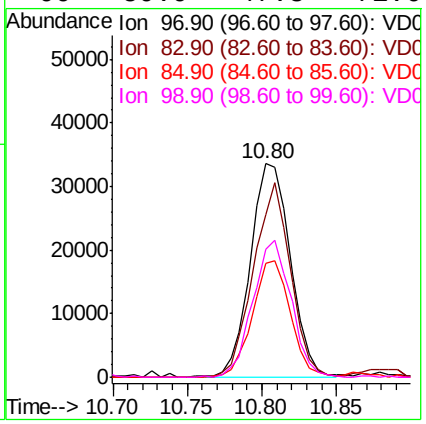


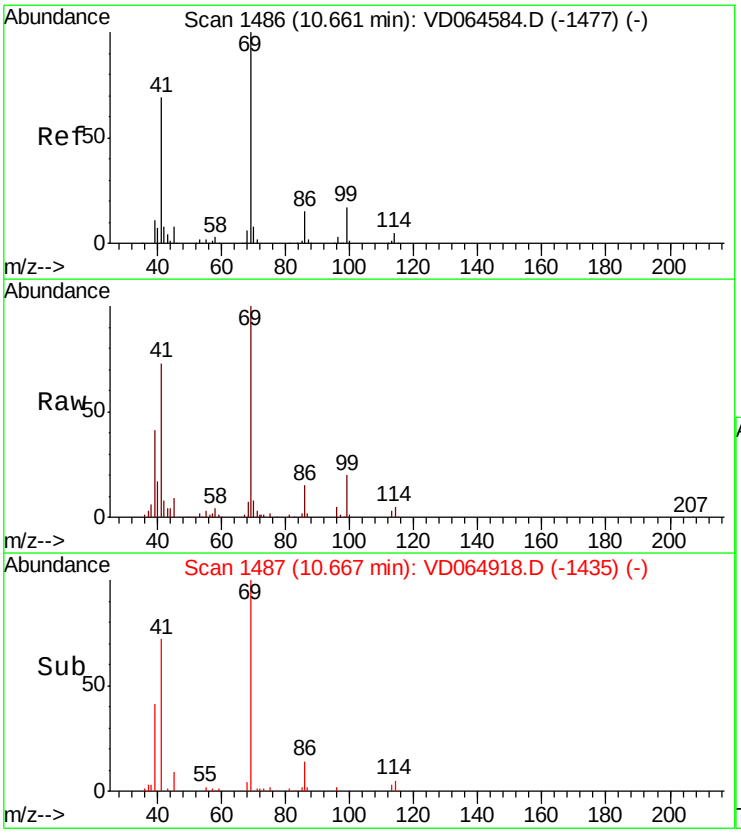
#55
1,1,2-Trichloroethane
Concen: 24.082 ug/l
RT: 10.80 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 97 Resp: 62452

Ion	Ratio	Lower	Upper
97	100		
83	75.9	70.2	105.4
85	53.1	44.0	66.0
99	59.9	47.8	71.6

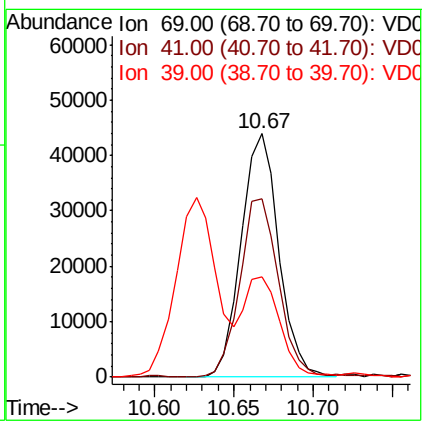


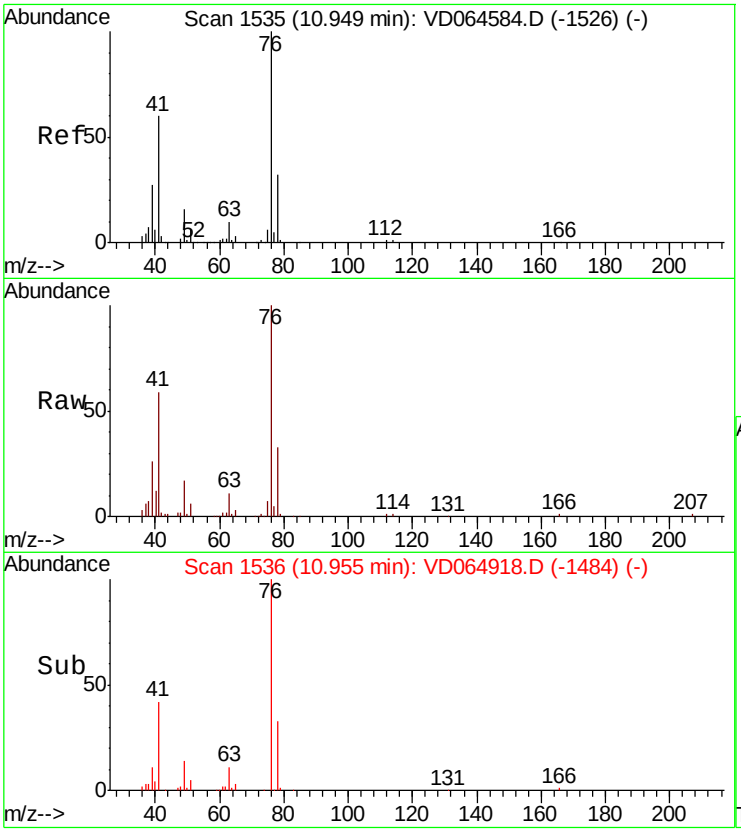


#56
Ethyl methacrylate
Concen: 22.338 ug/l
RT: 10.67 min Scan# 1487
Delta R.T. 0.01 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Tgt Ion: 69 Resp: 72347

Ion	Ratio	Lower	Upper
69	100		
41	75.9	55.3	82.9
39	38.3	33.8	50.8



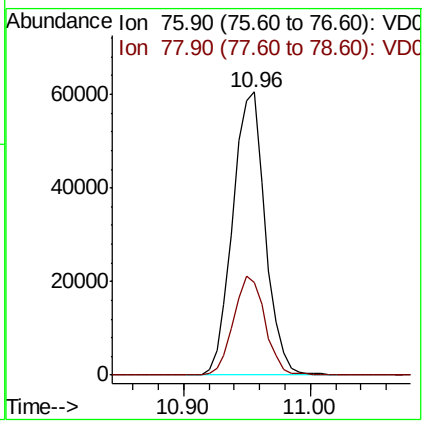


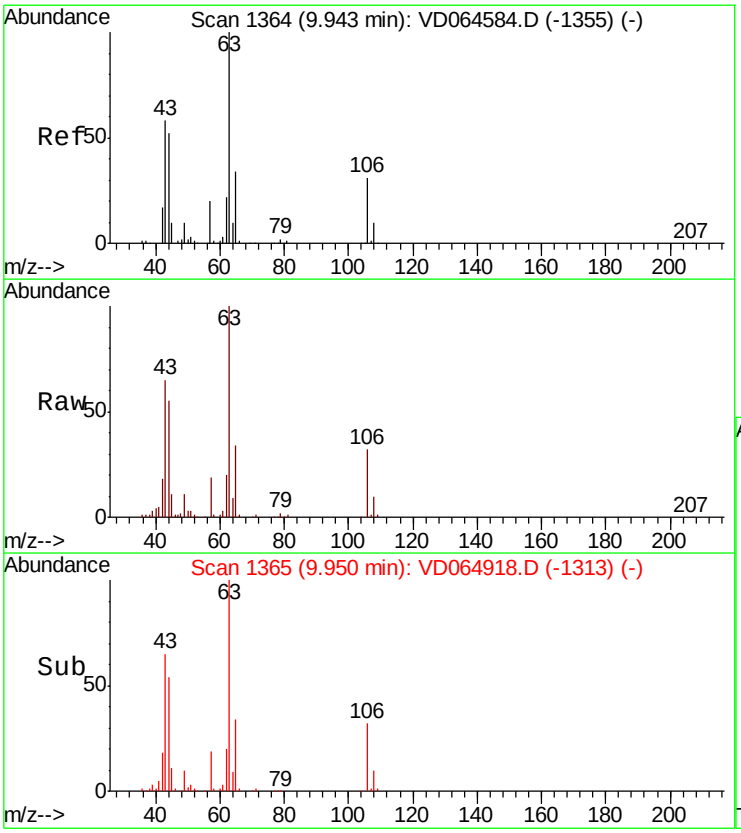
#57
1,3-Dichloropropane
Concen: 24.033 ug/l
RT: 10.96 min Scan# 1536
Delta R.T. 0.01 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 76 Resp: 107311

Ion	Ratio	Lower	Upper
76	100		
78	33.9	26.2	39.4

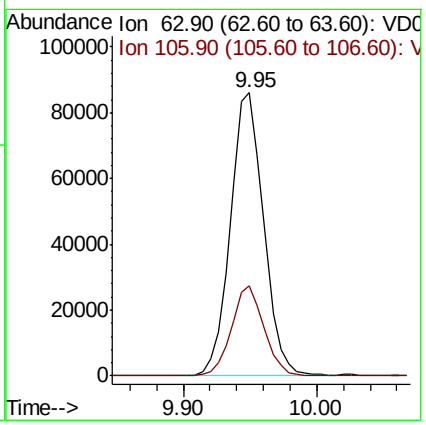


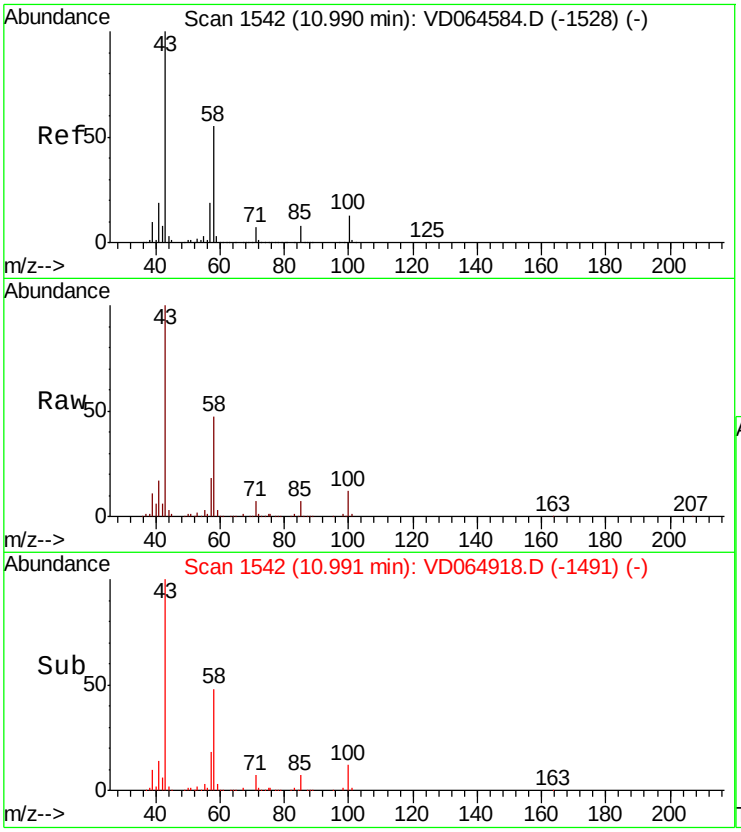


#58
2-Chloroethyl Vinyl ether
Concen: 120.900 ug/l
RT: 9.95 min Scan# 1365
Delta R.T. 0.01 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Tgt Ion: 63 Resp: 149183

Ion	Ratio	Lower	Upper
63	100		
106	30.9	23.8	35.8



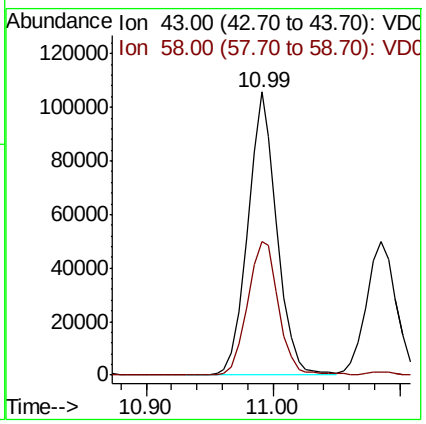


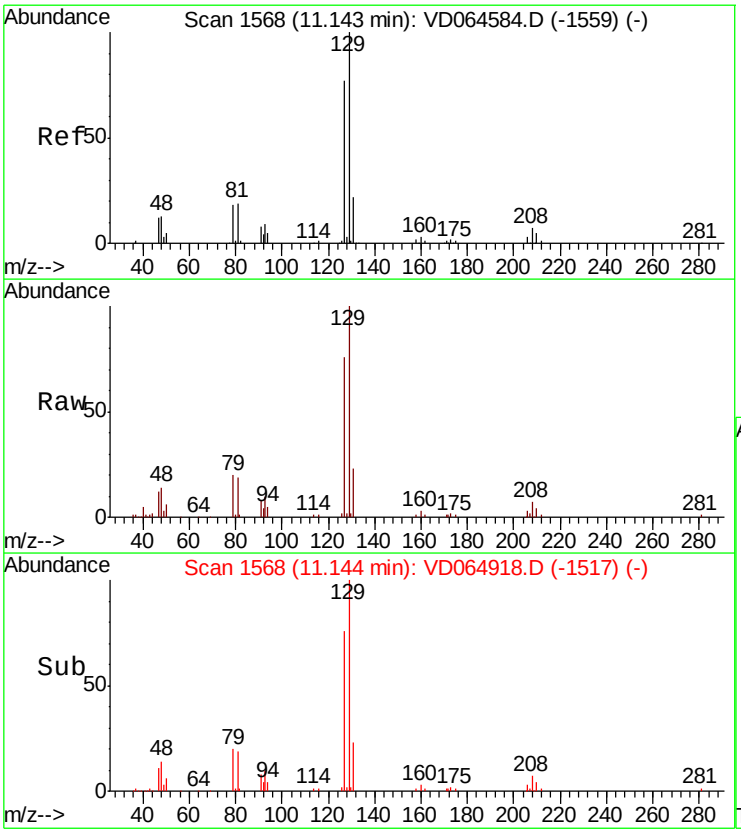
#59
2-Hexanone
Concen: 121.145 ug/l
RT: 10.99 min Scan# 1542
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 168281

Ion	Ratio	Lower	Upper
43	100		
58	50.4	26.4	79.0

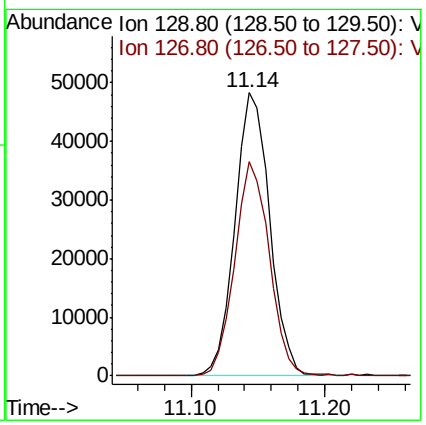


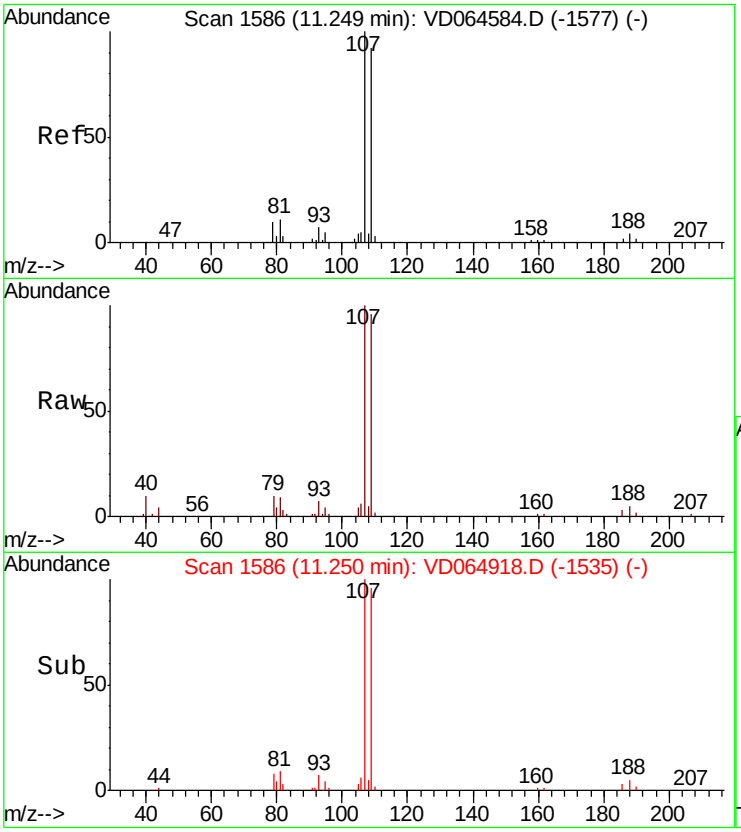


#60
Dibromochloromethane
Concen: 24.294 ug/l
RT: 11.14 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Tgt Ion:129 Resp: 87125

Ion	Ratio	Lower	Upper
129	100		
127	75.3	38.4	115.2



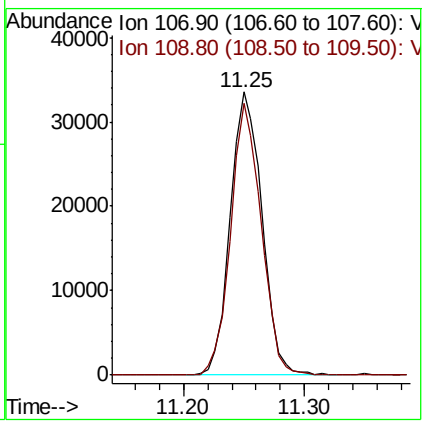


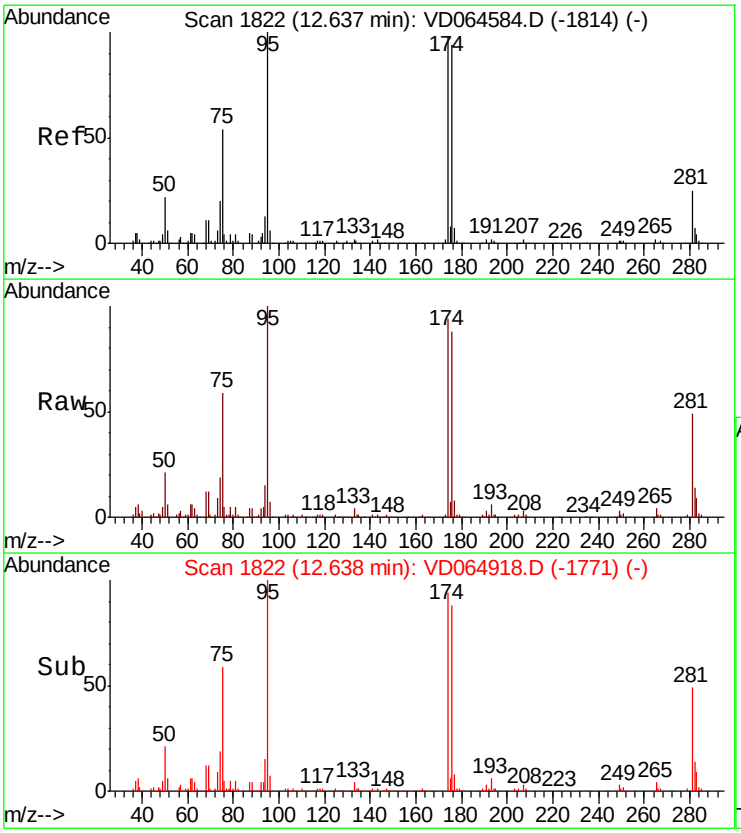
#61
1,2-Dibromoethane
Concen: 23.931 ug/l
RT: 11.25 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:107 Resp: 61213

Ion	Ratio	Lower	Upper
107	100		
109	92.6	75.6	113.4

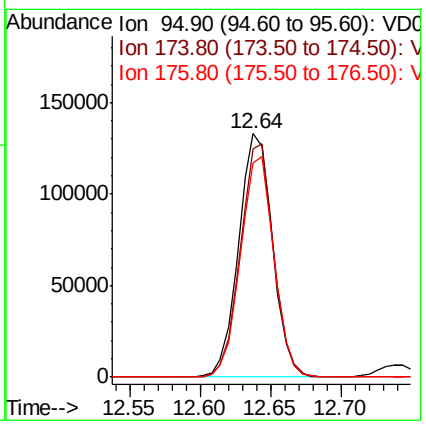


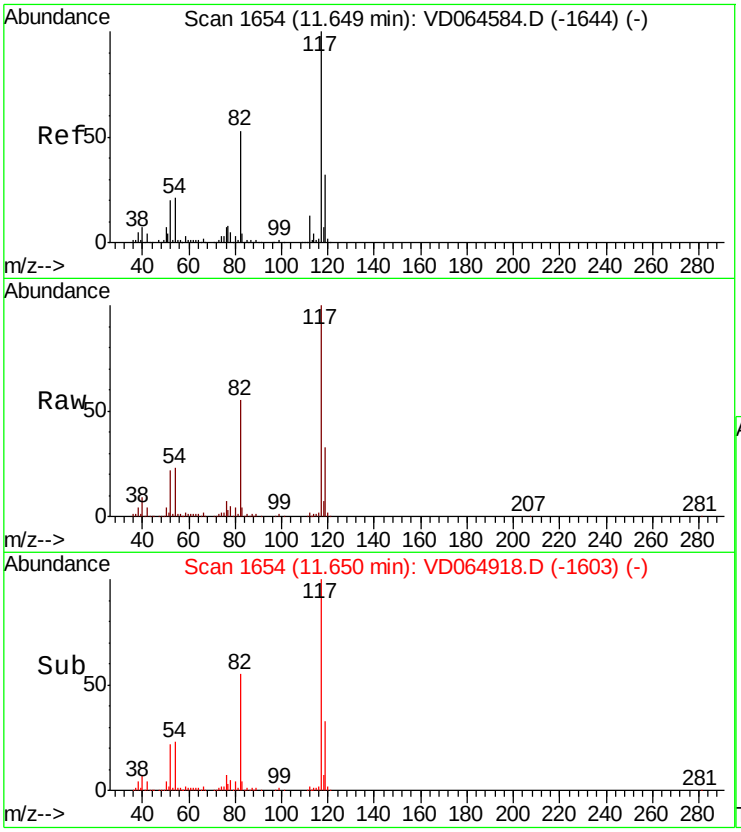


#62
4-Bromofluorobenzene
Concen: 54.729 ug/l
RT: 12.64 min Scan# 1822
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Tgt Ion: 95 Resp: 223718

Ion	Ratio	Lower	Upper
95	100		
174	94.1	0.0	193.2
176	89.5	0.0	184.2



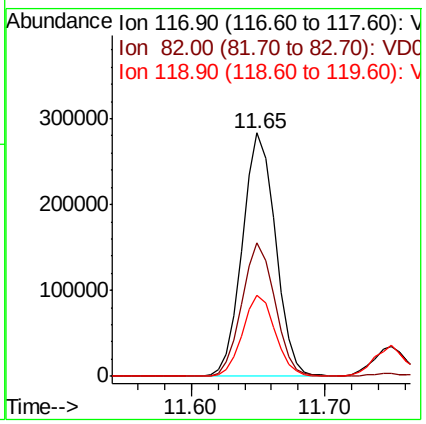


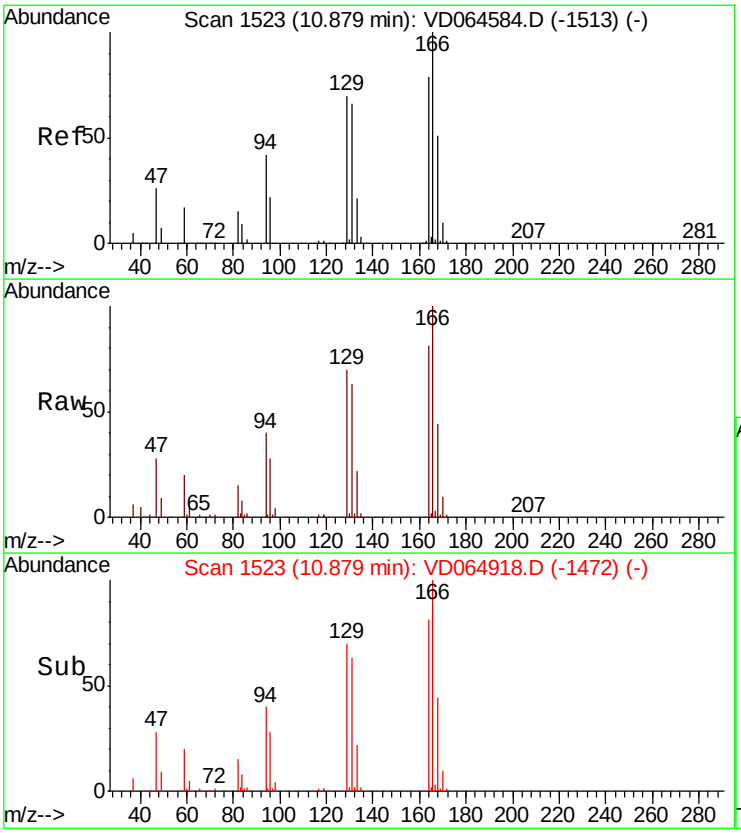
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.65 min Scan# 1654
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:117 Resp: 484777

Ion	Ratio	Lower	Upper
117	100		
82	55.0	42.2	63.4
119	33.4	26.0	39.0

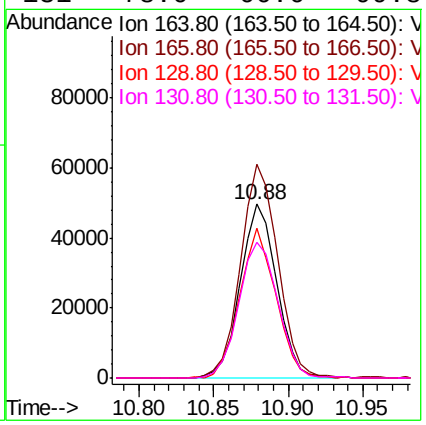


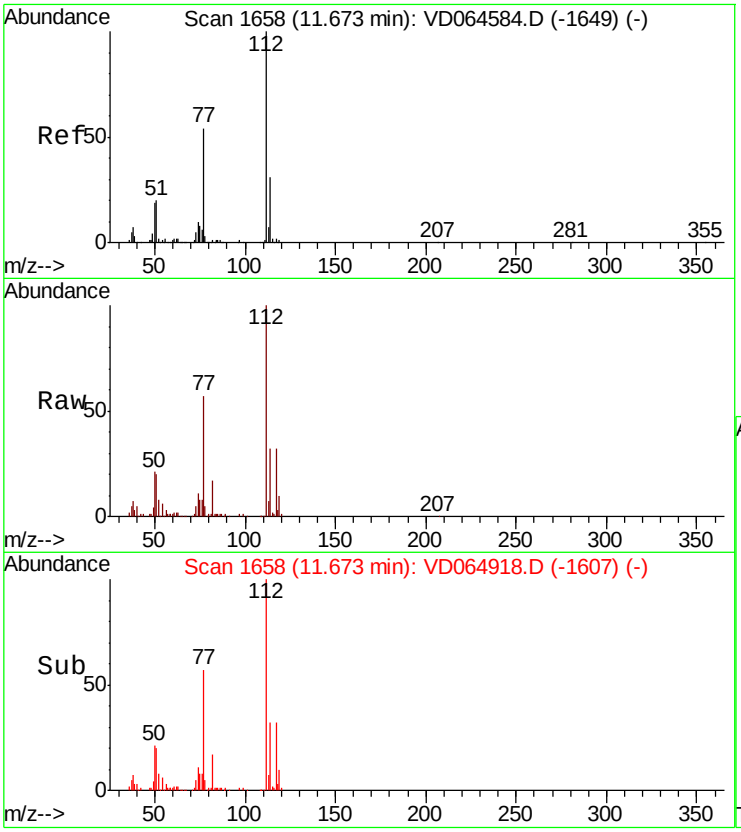


#64
Tetrachloroethene
Concen: 22.577 ug/l
RT: 10.88 min Scan# 1523
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Tgt Ion:164 Resp: 83967

Ion	Ratio	Lower	Upper
164	100		
166	122.9	101.3	151.9
129	86.2	70.5	105.7
131	78.0	66.6	99.8



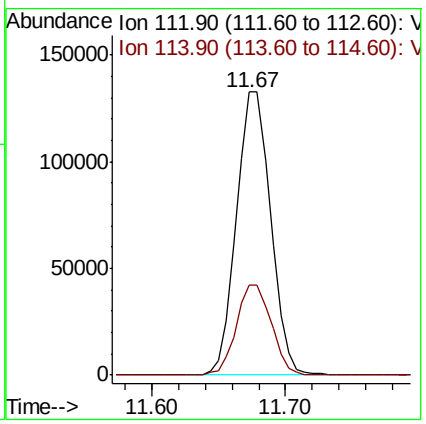


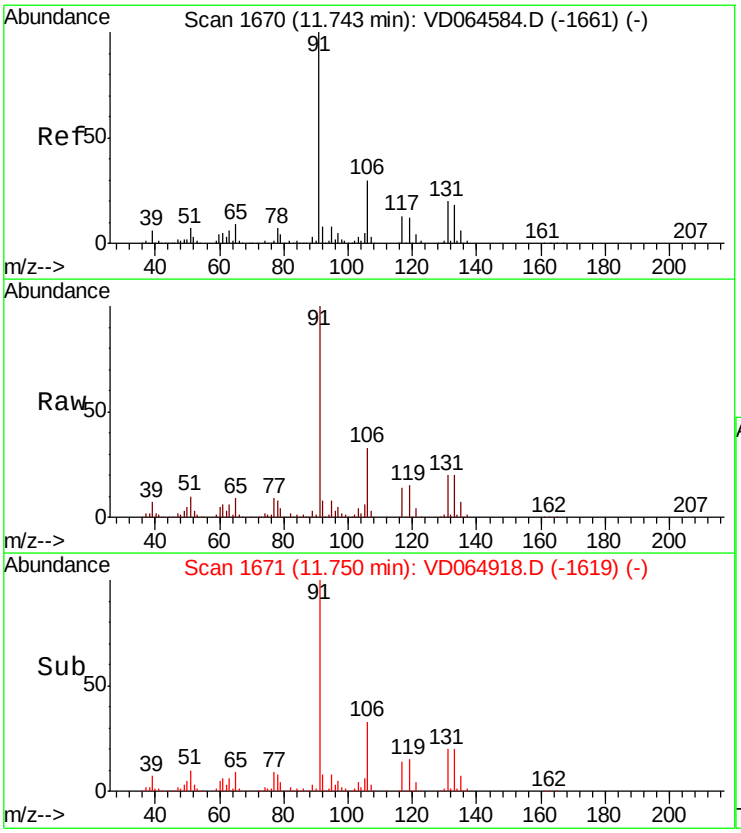
#65
Chlorobenzene
Concen: 23.480 ug/l
RT: 11.67 min Scan# 1658
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:112 Resp: 236240

Ion	Ratio	Lower	Upper
112	100		
114	31.7	24.8	37.2

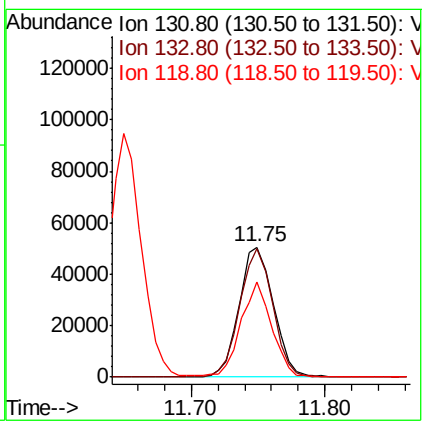


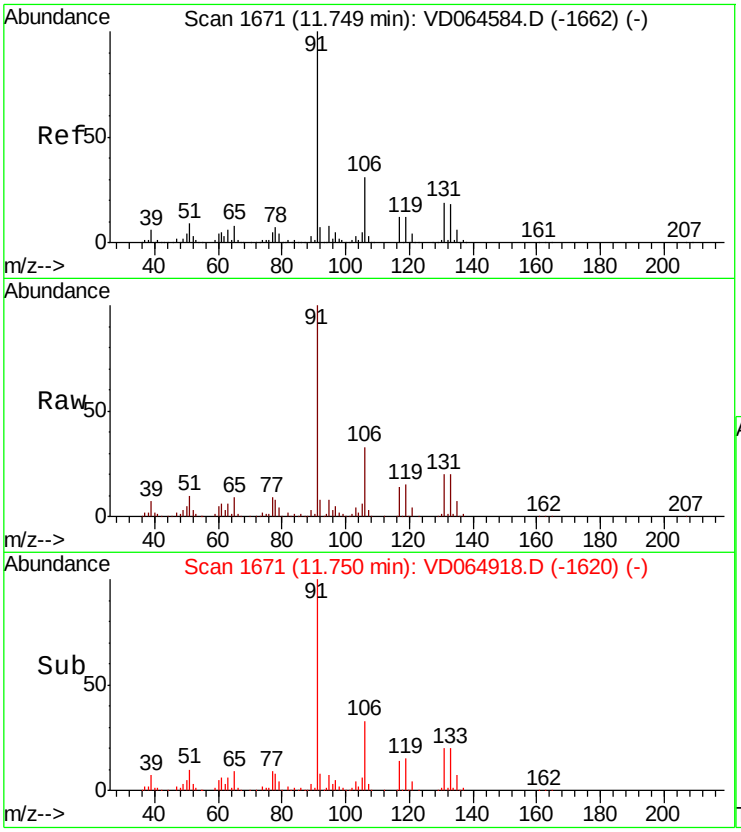


#66
1,1,1,2-Tetrachloroethane
Concen: 23.644 ug/l
RT: 11.75 min Scan# 1671
Delta R.T. 0.01 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Tgt Ion:131 Resp: 89681

Ion	Ratio	Lower	Upper
131	100		
133	95.0	48.3	144.8
119	66.0	32.1	96.3



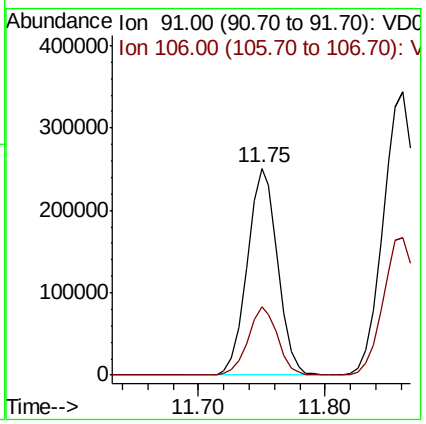


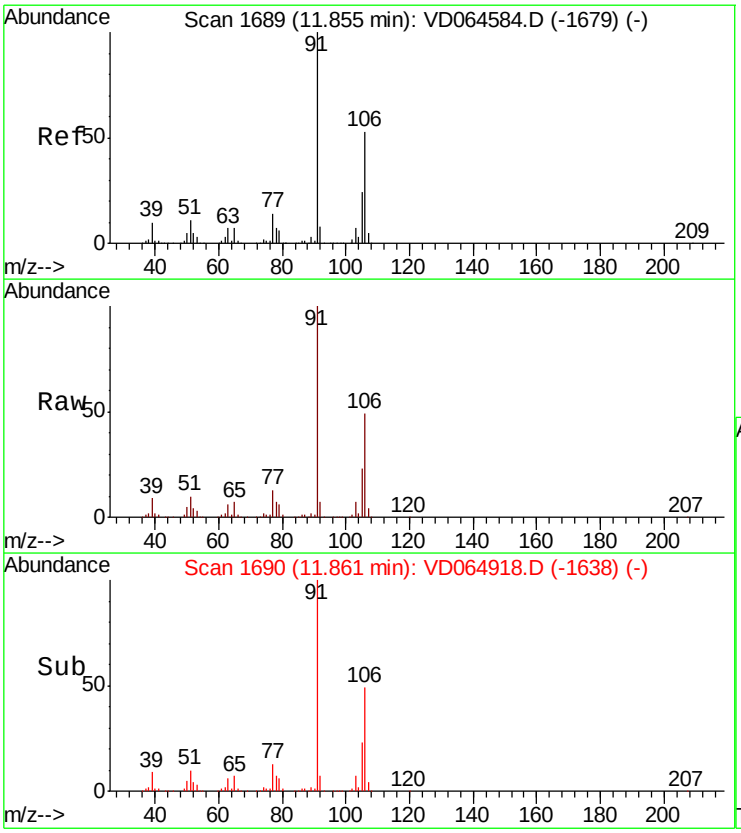
#67
Ethyl Benzene
Concen: 22.875 ug/l
RT: 11.75 min Scan# 1671
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 417747

Ion	Ratio	Lower	Upper
91	100		
106	32.8	24.6	36.8

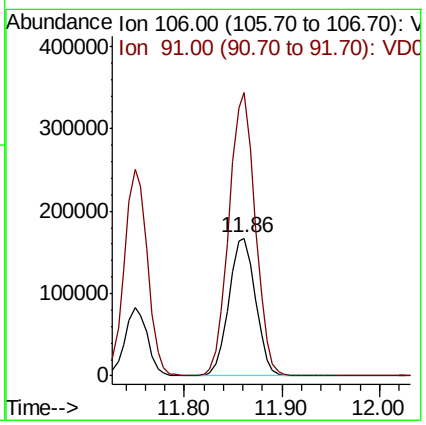


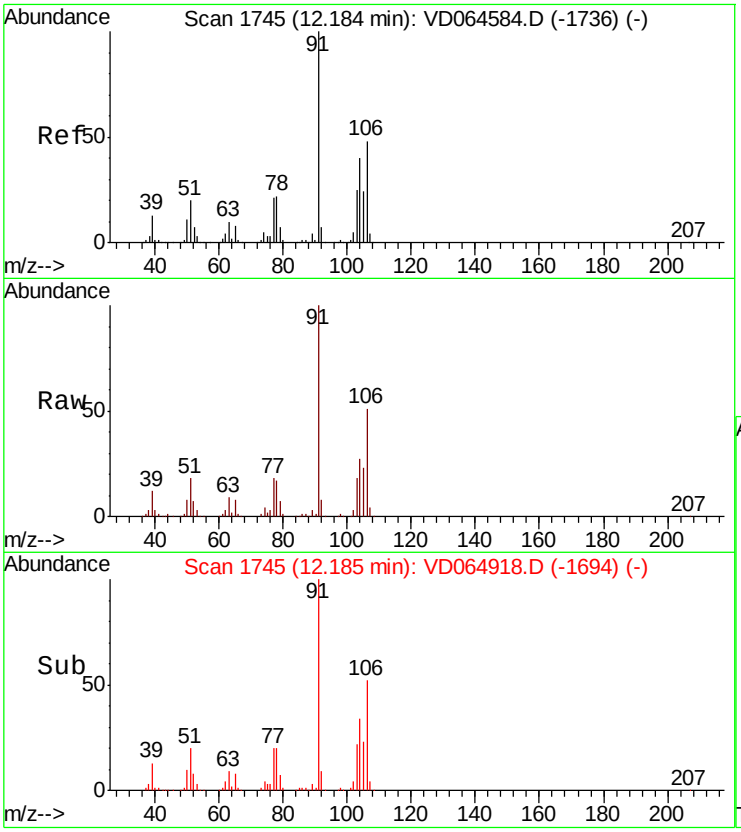


#68
m/p-Xylenes
Concen: 45.235 ug/l
RT: 11.86 min Scan# 1690
Delta R.T. 0.01 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Tgt Ion:106 Resp: 318854

Ion	Ratio	Lower	Upper
106	100		
91	202.3	156.3	234.5



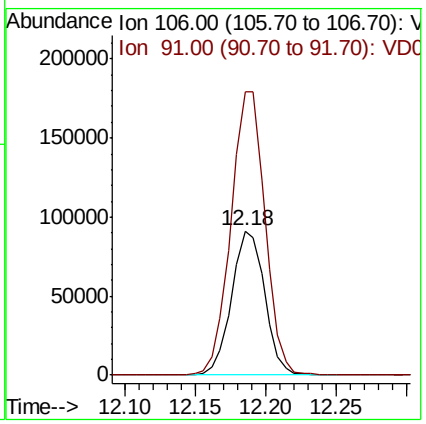


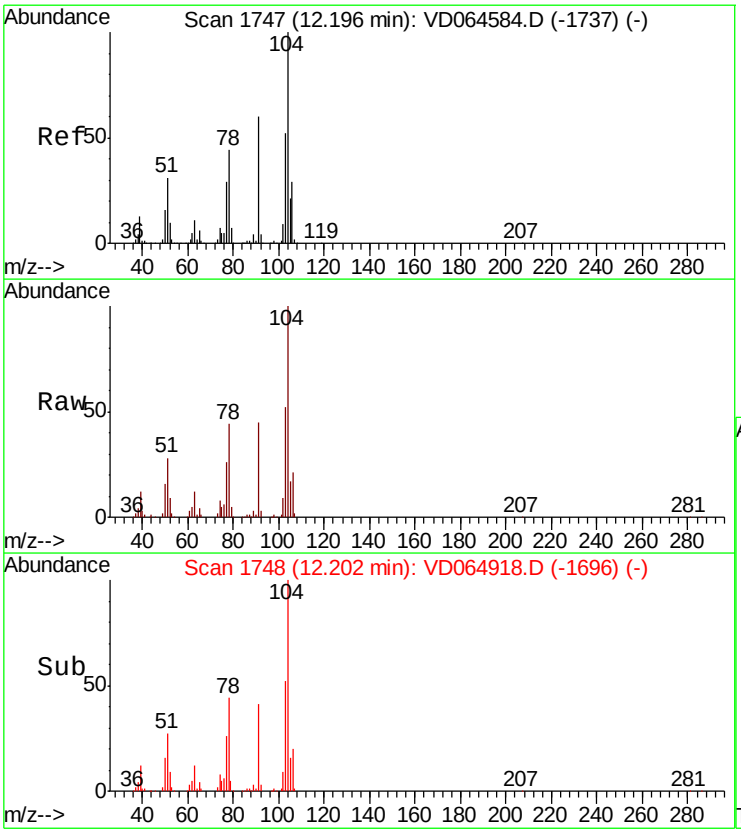
#69
o-Xylene
Concen: 23.406 ug/l
RT: 12.18 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:106 Resp: 149023

Ion	Ratio	Lower	Upper
106	100		
91	203.4	104.8	314.4

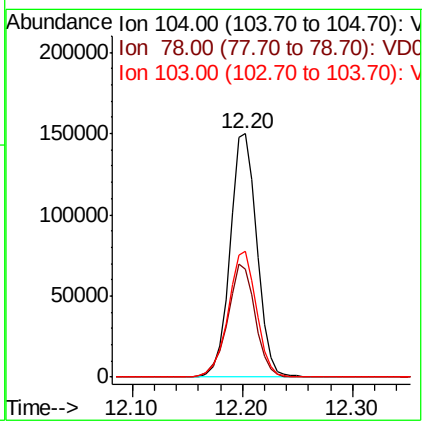


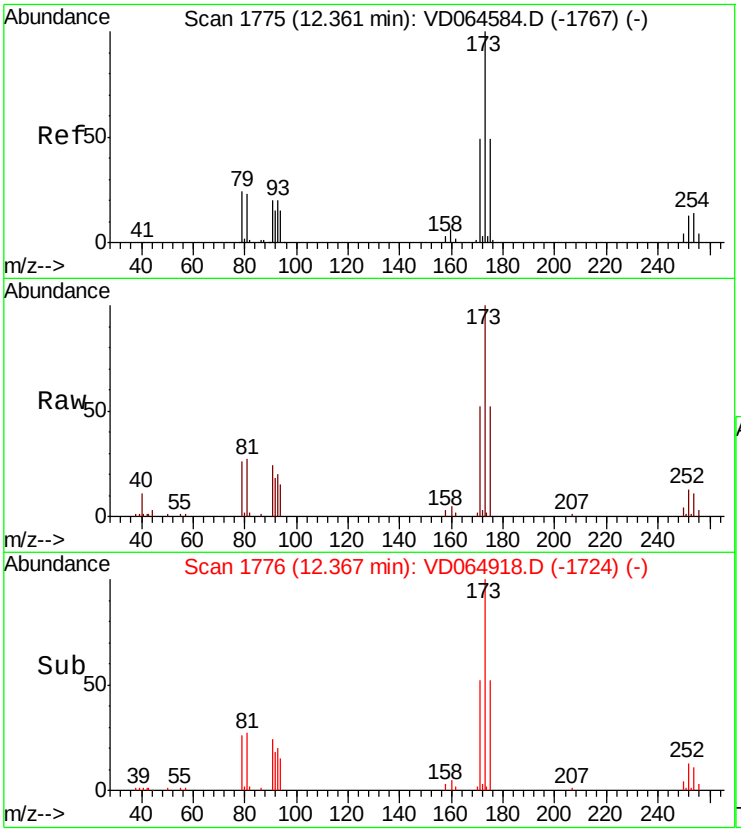


#70
Styrene
Concen: 22.851 ug/l
RT: 12.20 min Scan# 1748
Delta R.T. 0.01 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Tgt Ion:104 Resp: 255372

Ion	Ratio	Lower	Upper
104	100		
78	47.9	38.2	57.2
103	54.4	44.6	67.0



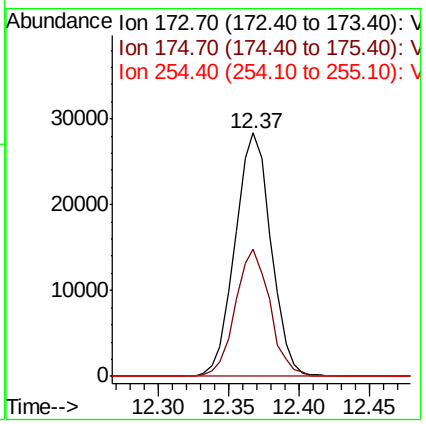


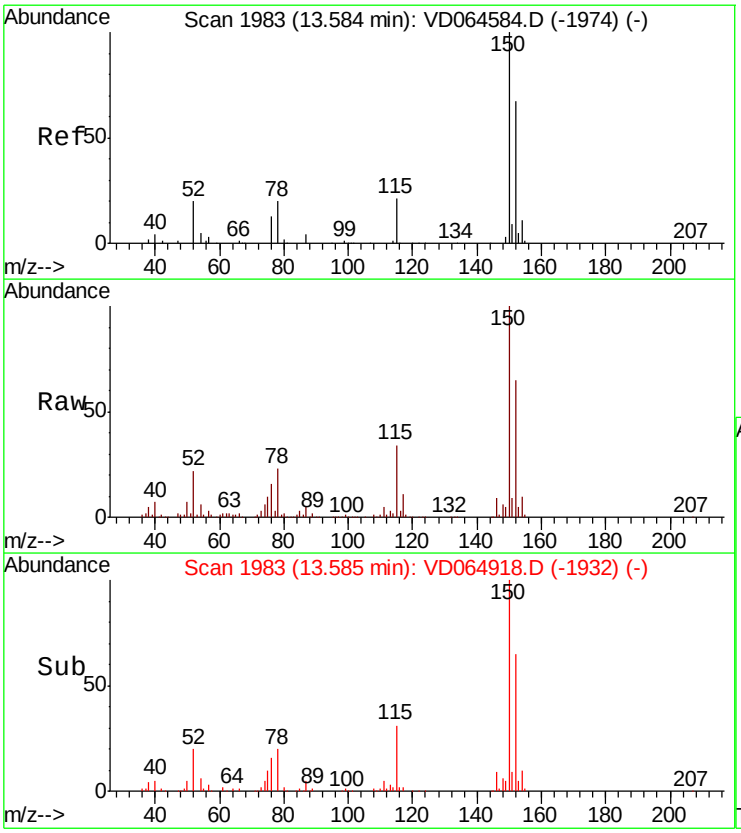
#71
Bromoform
Concen: 23.379 ug/l
RT: 12.37 min Scan# 1776
Delta R.T. 0.01 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:173 Resp: 50570

Ion	Ratio	Lower	Upper
173	100		
175	50.2	24.6	73.8
254	0.0	0.1	0.1#

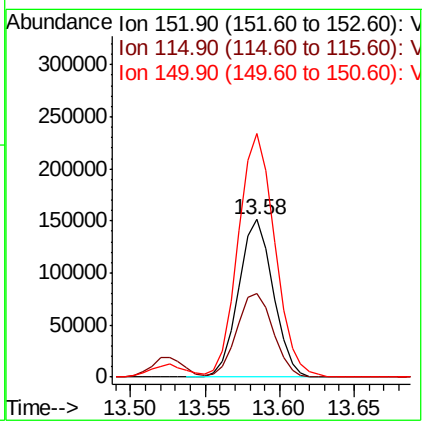


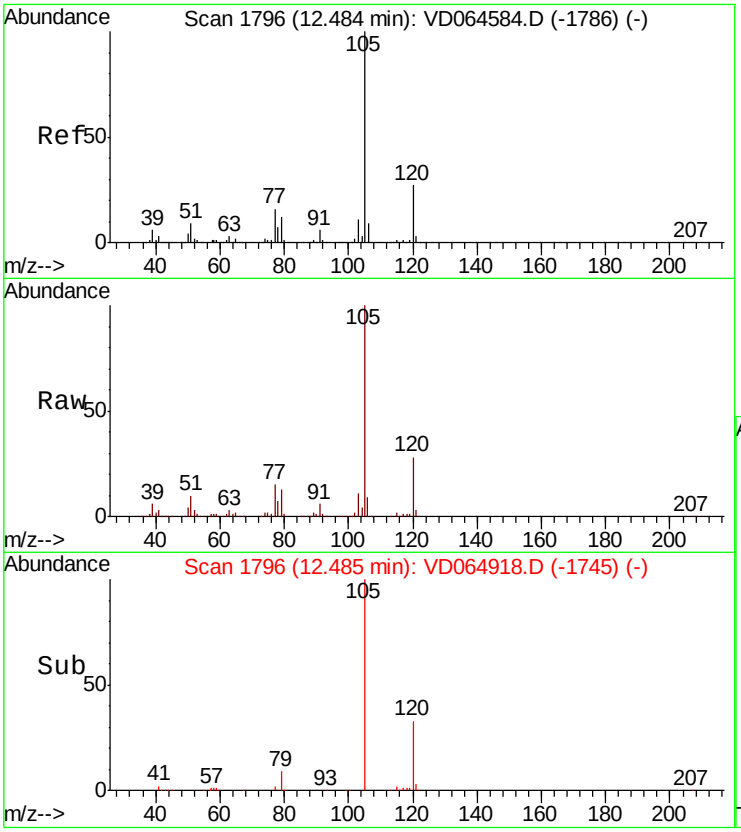


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.58 min Scan# 1983
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Tgt Ion:152 Resp: 242433

Ion	Ratio	Lower	Upper
152	100		
115	56.2	27.8	83.4
150	164.3	0.0	351.4



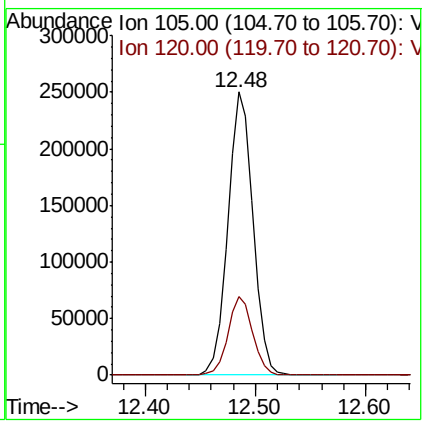


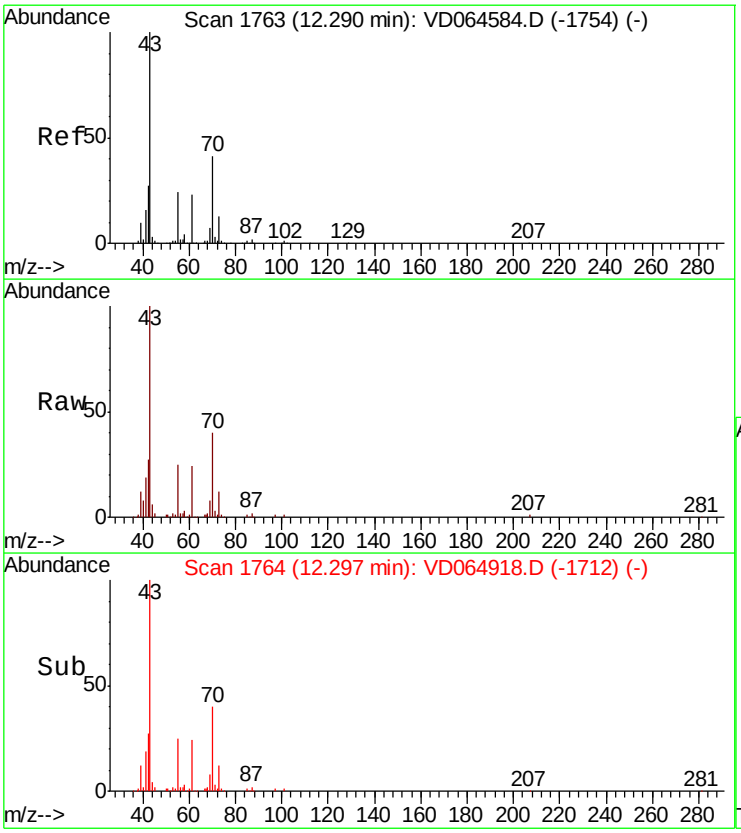
#73
Isopropylbenzene
Concen: 22.932 ug/l
RT: 12.48 min Scan# 1796
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:105 Resp: 397290

Ion	Ratio	Lower	Upper
105	100		
120	27.4	13.5	40.5

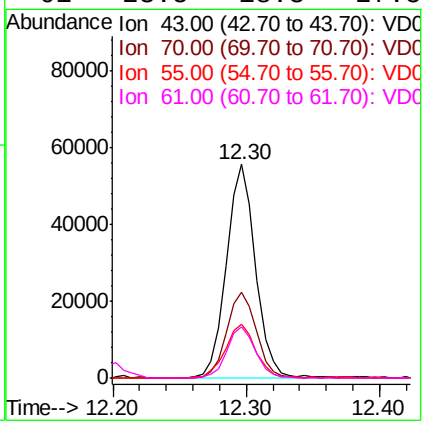


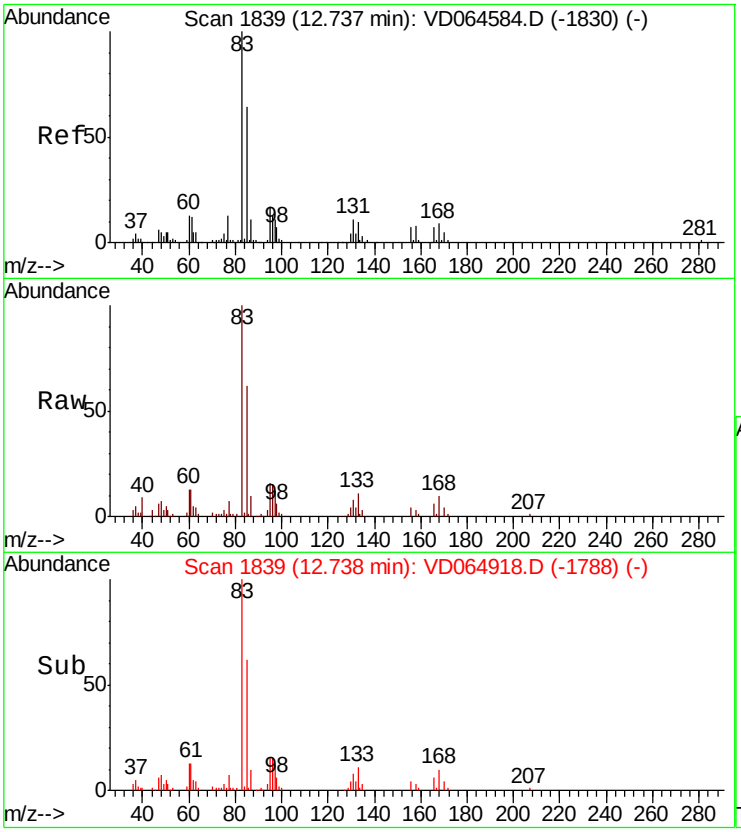


#74
N-amyl acetate
Concen: 22.978 ug/l
RT: 12.30 min Scan# 1764
Delta R.T. 0.01 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Tgt Ion: 43 Resp: 85096

Ion	Ratio	Lower	Upper
43	100		
70	41.1	33.4	50.0
55	26.6	19.4	29.0
61	23.5	18.3	27.5



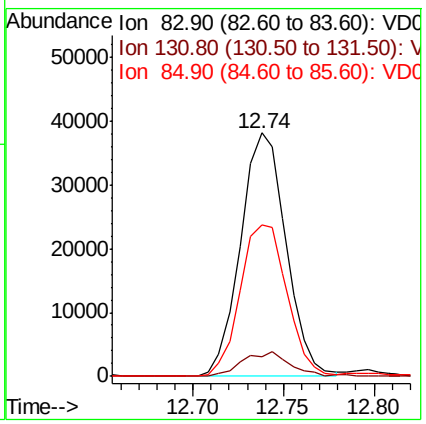


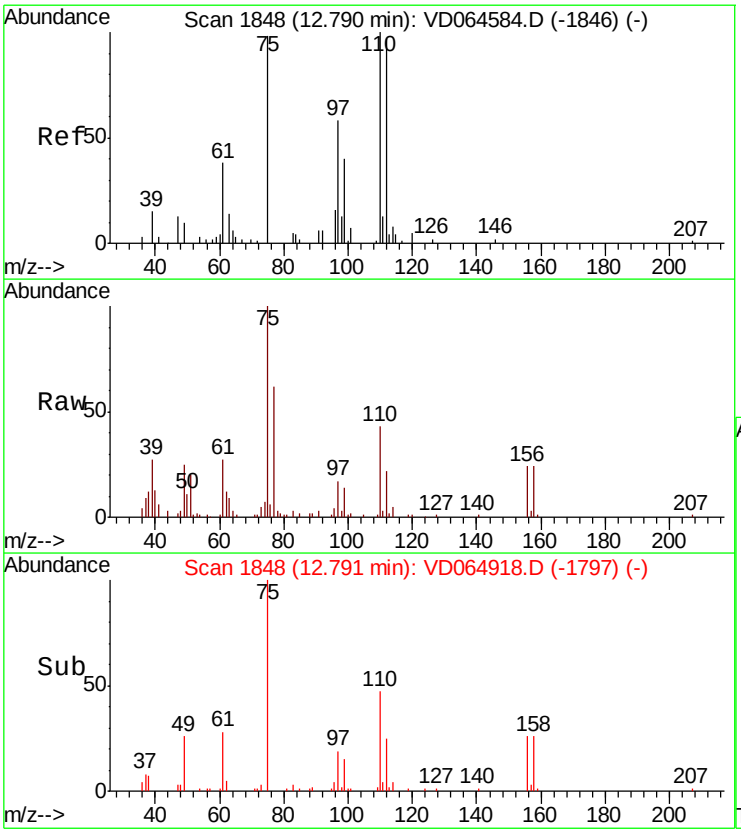
#75
1,1,2,2-Tetrachloroethane
Concen: 24.505 ug/l
RT: 12.74 min Scan# 1839
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 83 Resp: 66692

Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.8	17.4
85	63.9	32.3	96.9

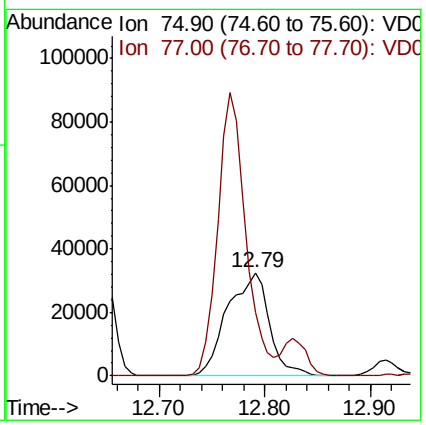


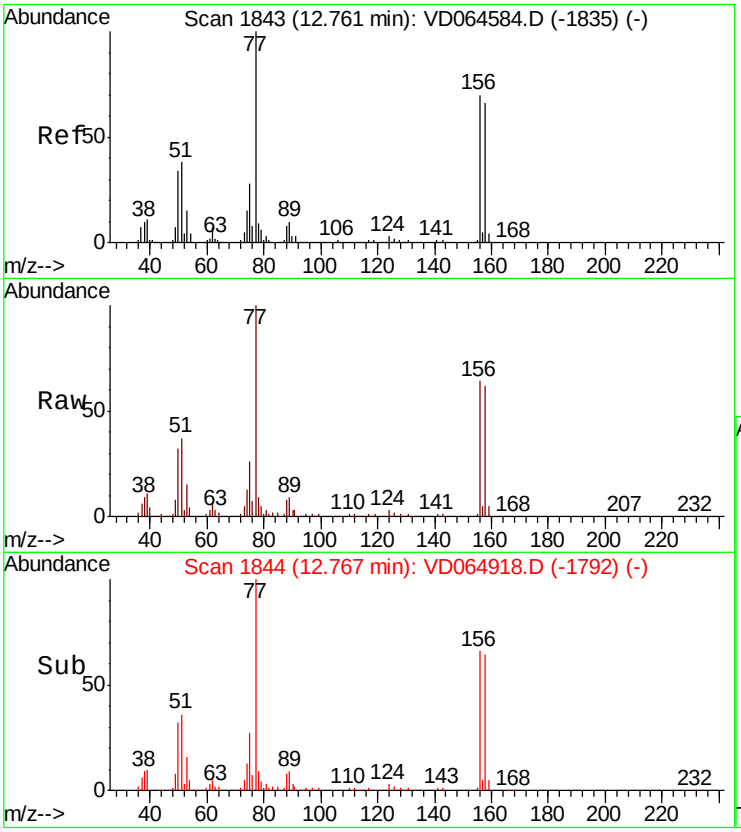


#76
1,2,3-Trichloropropane
Concen: 46.777 ug/l
RT: 12.79 min Scan# 1848
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Tgt Ion: 75 Resp: 89550

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



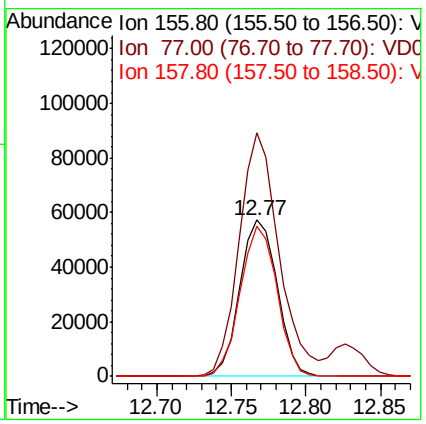


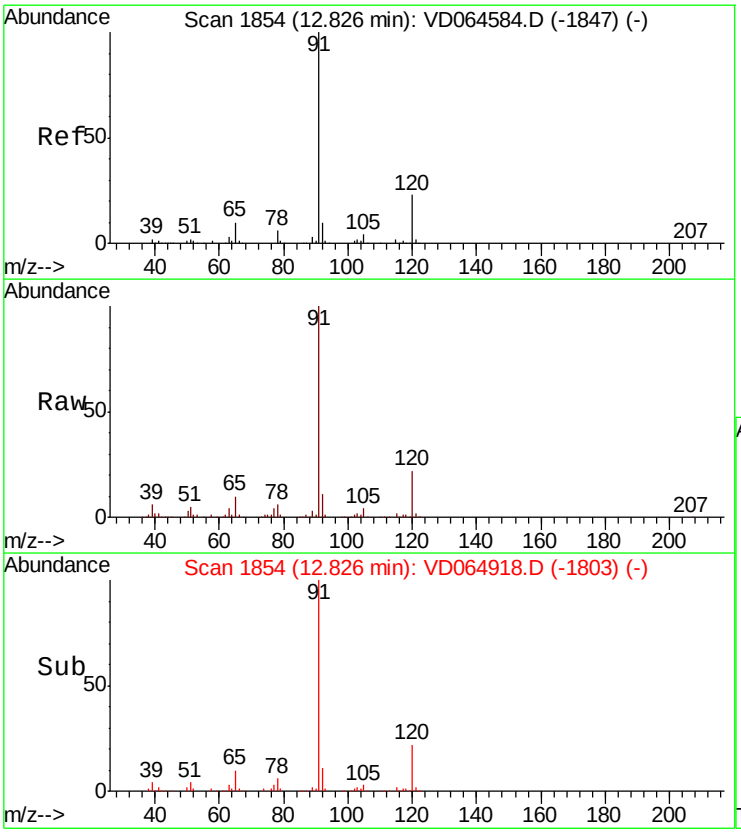
#77
Bromobenzene
Concen: 23.306 ug/l
RT: 12.77 min Scan# 1844
Delta R.T. 0.01 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:156 Resp: 99212

Ion	Ratio	Lower	Upper
156	100		
77	166.6	80.9	242.7
158	94.5	48.0	144.2

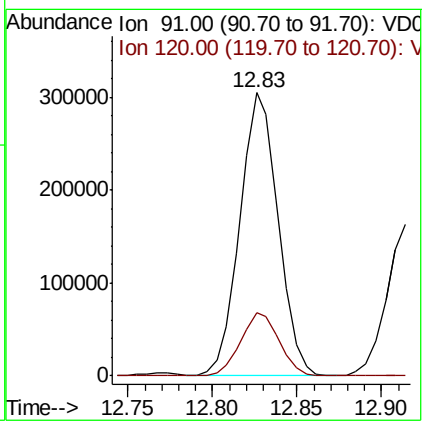


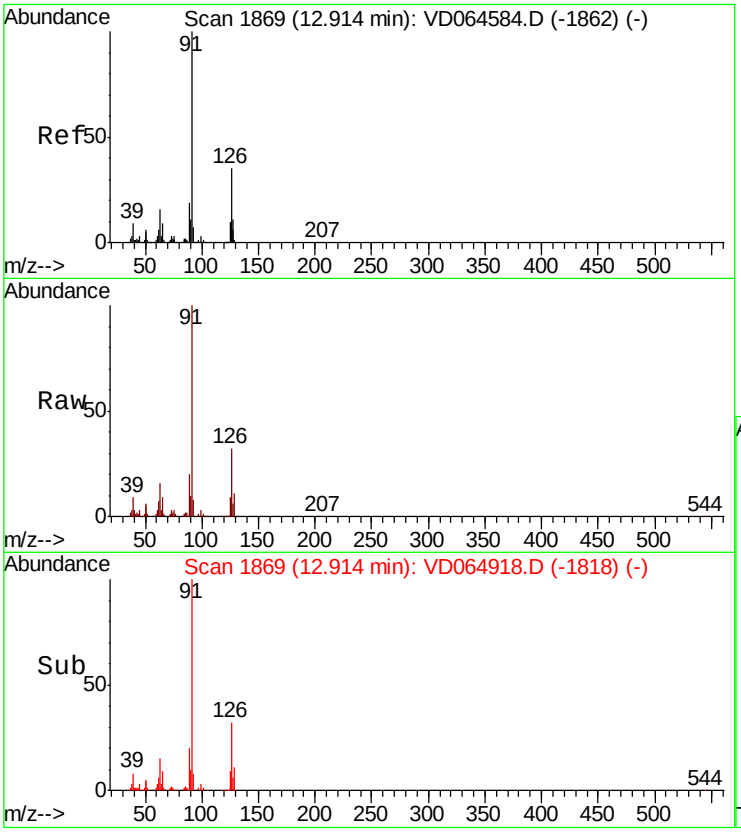


#78
n-propylbenzene
Concen: 23.665 ug/l
RT: 12.83 min Scan# 1854
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Tgt Ion: 91 Resp: 478298

Ion	Ratio	Lower	Upper
91	100		
120	22.7	11.9	35.9



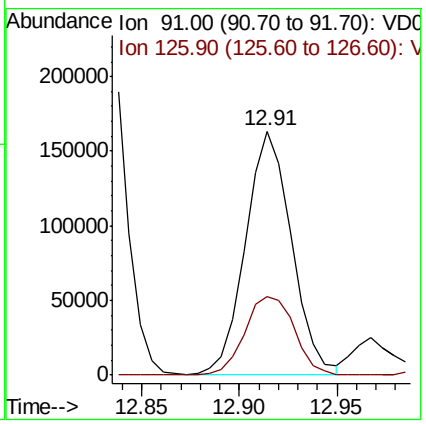


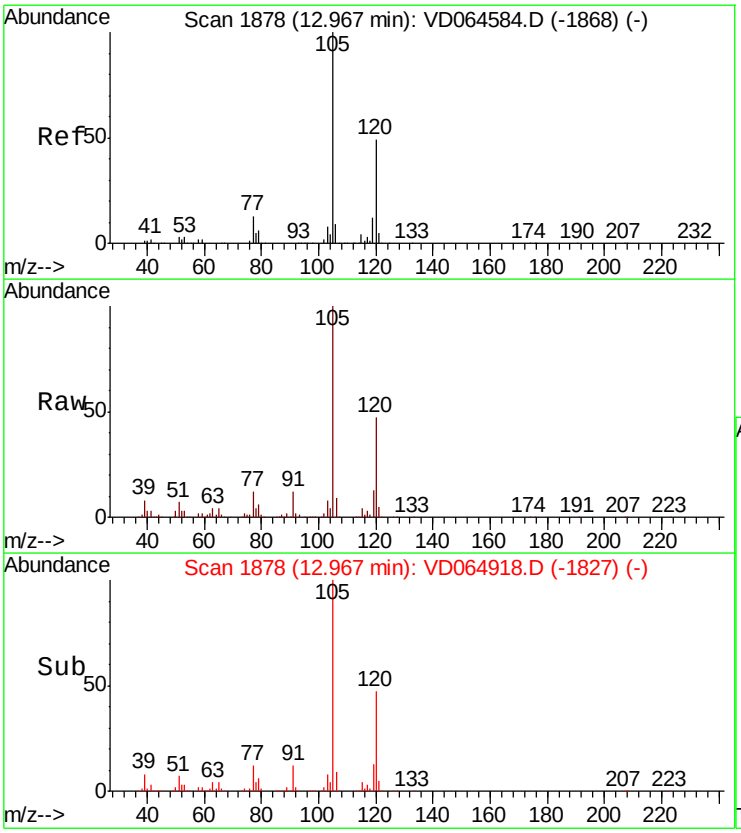
#79
2-Chlorotoluene
Concen: 23.986 ug/l
RT: 12.91 min Scan# 1869
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 266319

Ion	Ratio	Lower	Upper
91	100		
126	34.8	17.8	53.5

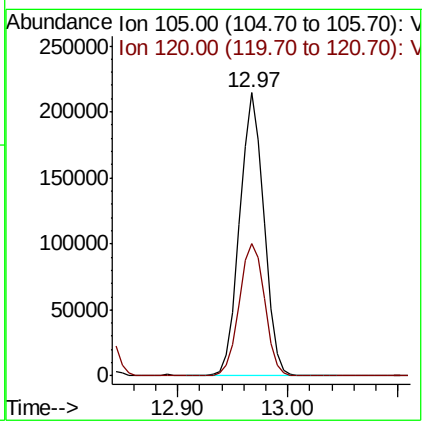


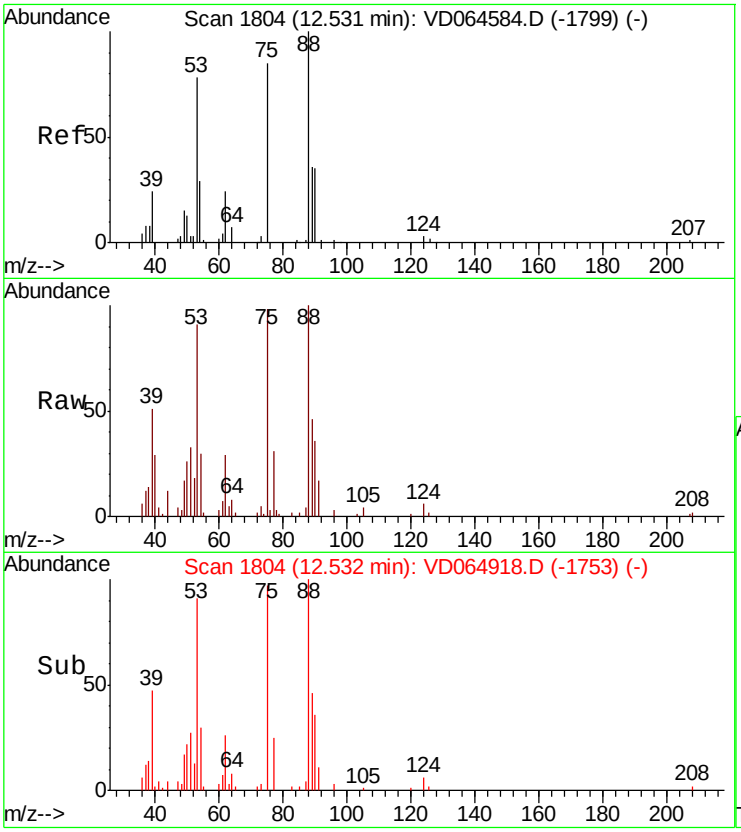


#80
1,3,5-Trimethylbenzene
Concen: 23.362 ug/l
RT: 12.97 min Scan# 1878
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Tgt Ion:105 Resp: 332473

Ion	Ratio	Lower	Upper
105	100		
120	48.9	25.0	75.0



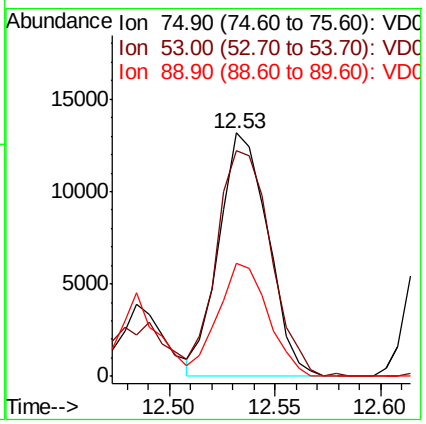


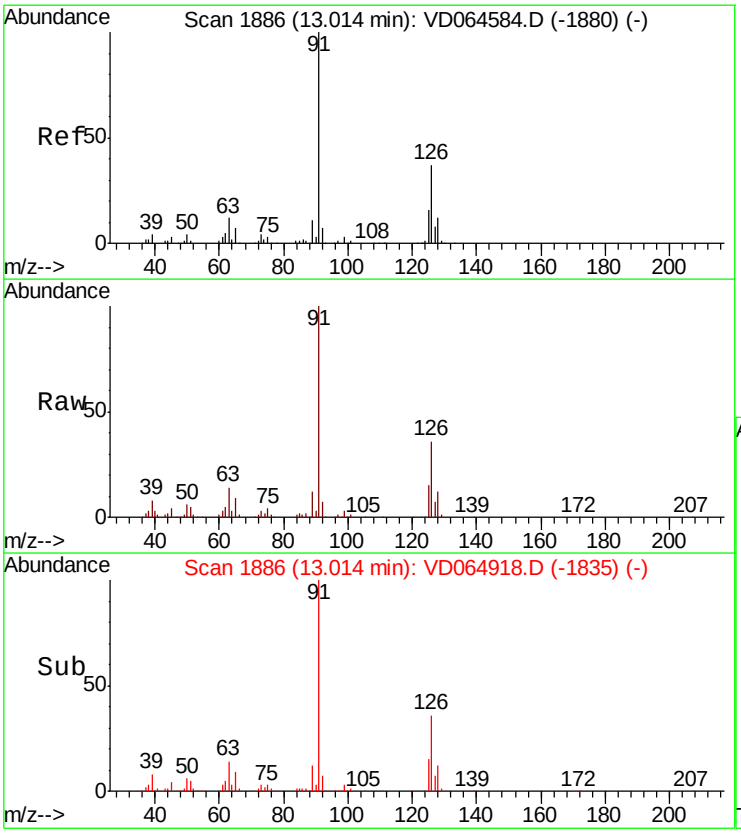
#81
trans-1,4-Dichloro-2-butene
Concen: 23.214 ug/l
RT: 12.53 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 75 Resp: 21249

Ion	Ratio	Lower	Upper
75	100		
53	102.2	78.8	118.2
89	47.2	38.3	57.5

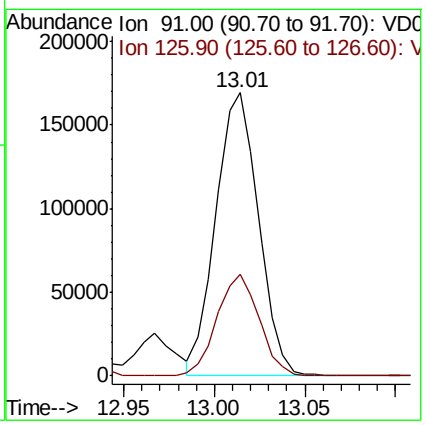


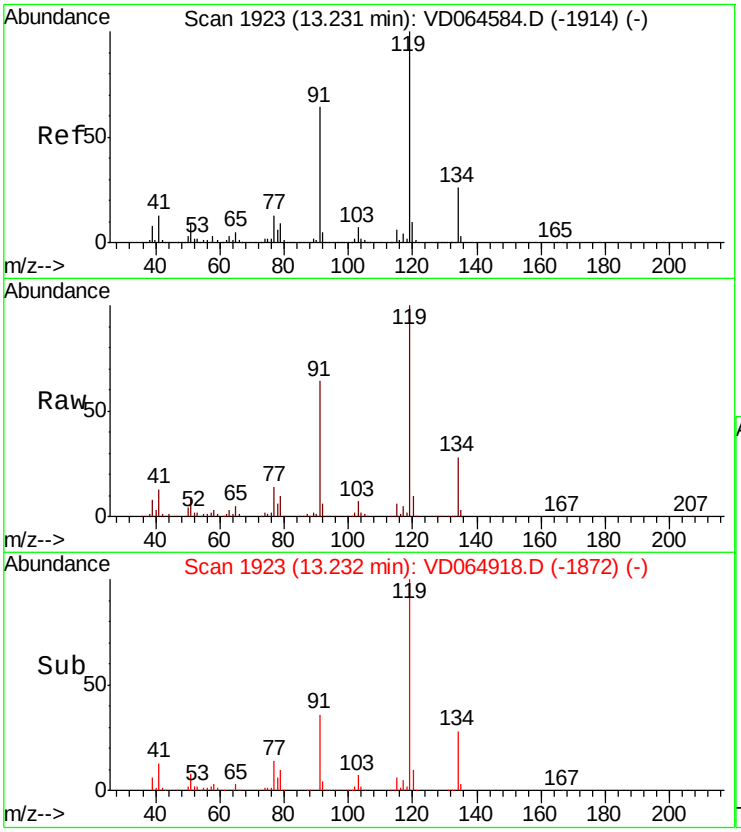


#82
4-Chlorotoluene
Concen: 23.443 ug/l
RT: 13.01 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Tgt Ion: 91 Resp: 276991

Ion	Ratio	Lower	Upper
91	100		
126	35.5	17.8	53.5



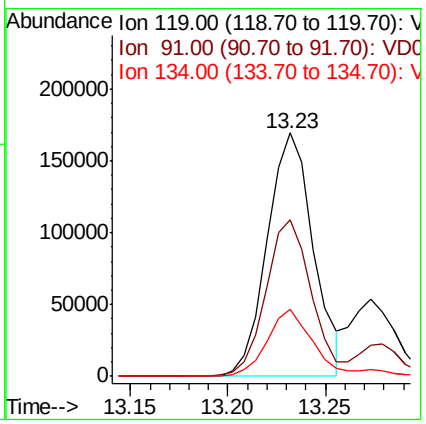


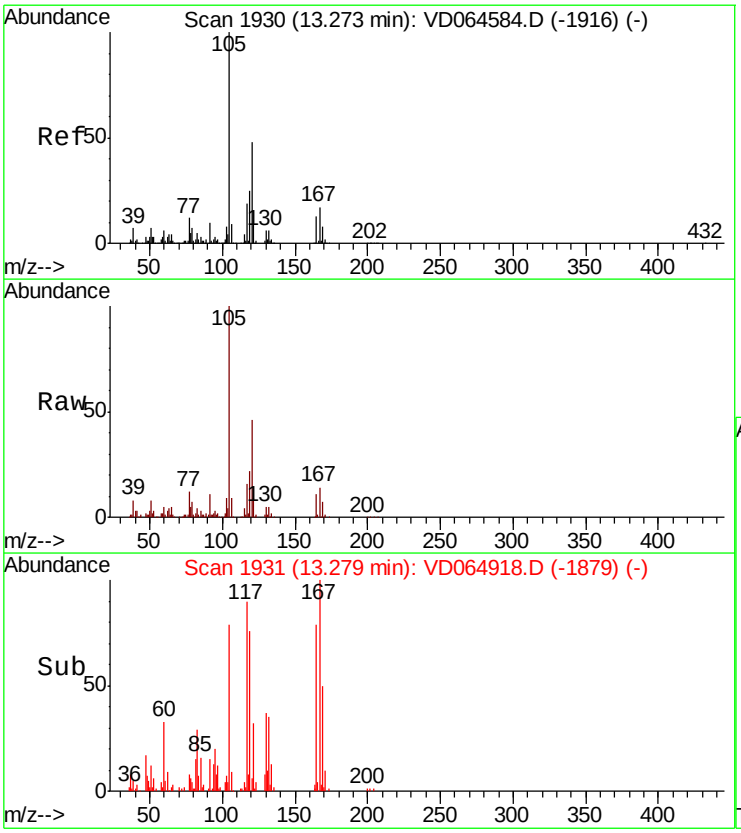
#83
tert-Butylbenzene
Concen: 22.482 ug/l
RT: 13.23 min Scan# 1923
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:119 Resp: 277804

Ion	Ratio	Lower	Upper
119	100		
91	63.8	30.8	92.4
134	26.5	12.8	38.3

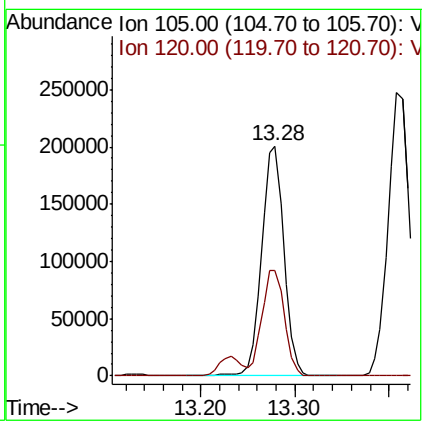


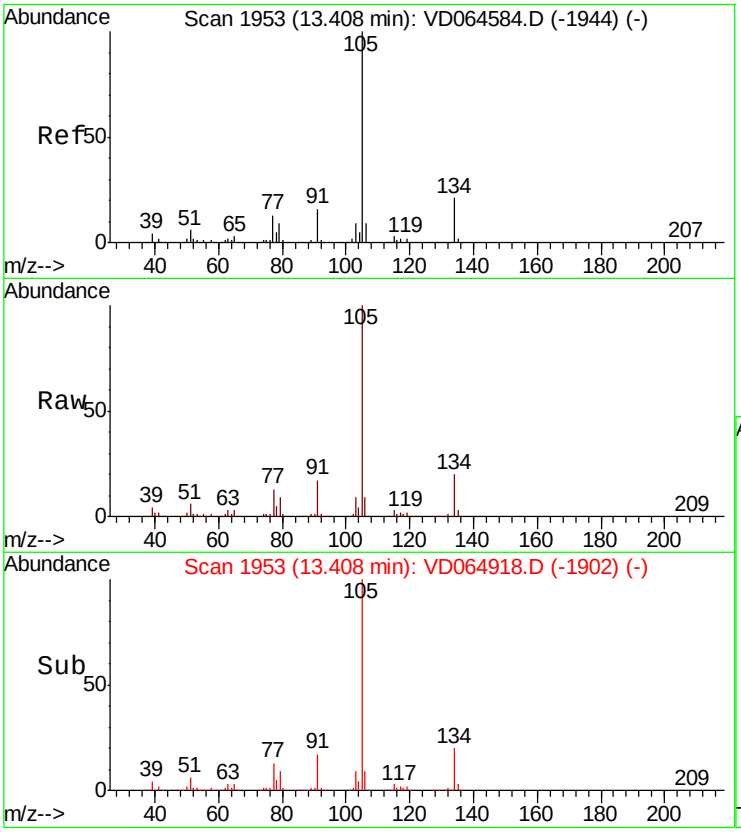


#84
1,2,4-Trimethylbenzene
Concen: 23.161 ug/l
RT: 13.28 min Scan# 1931
Delta R.T. 0.01 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Tgt Ion:105 Resp: 328279

Ion	Ratio	Lower	Upper
105	100		
120	46.6	23.8	71.2



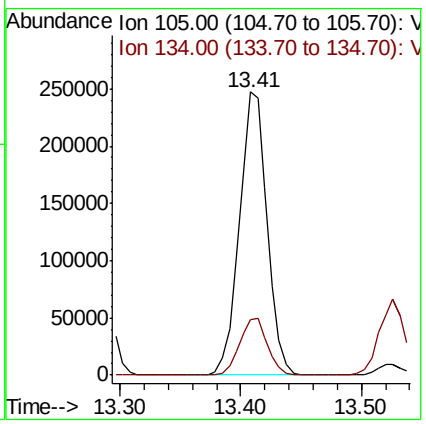


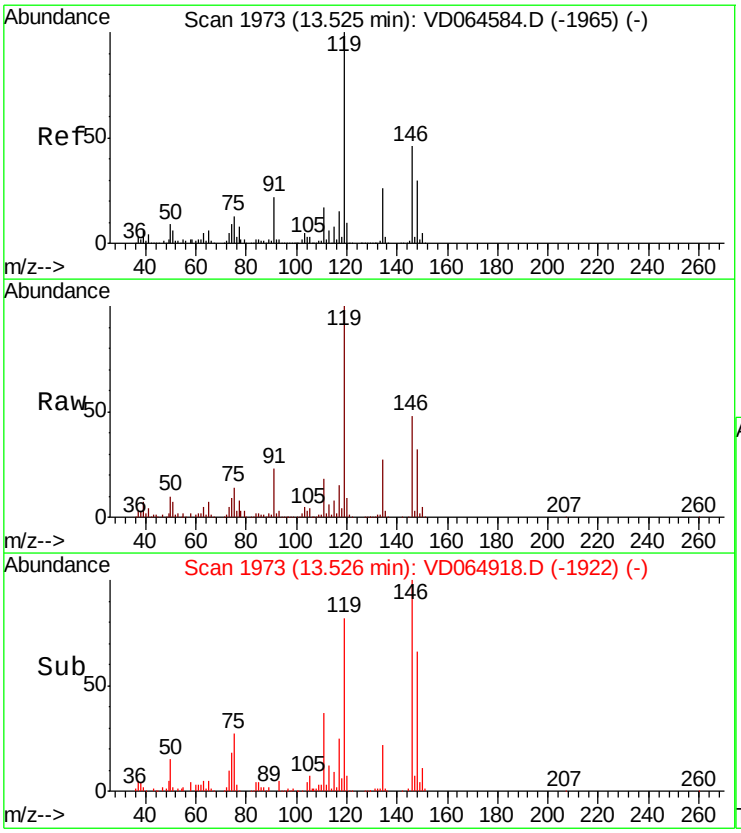
#85
sec-Butylbenzene
Concen: 23.304 ug/l
RT: 13.41 min Scan# 1953
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:105 Resp: 394779

Ion	Ratio	Lower	Upper
105	100		
134	20.0	10.6	31.8

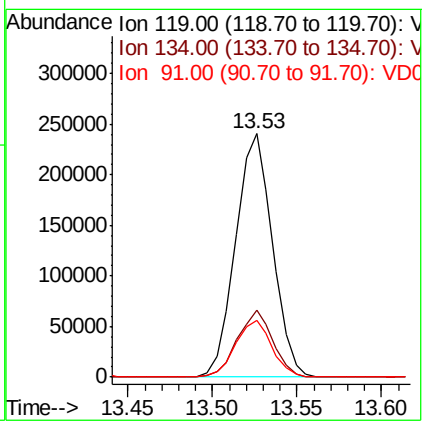


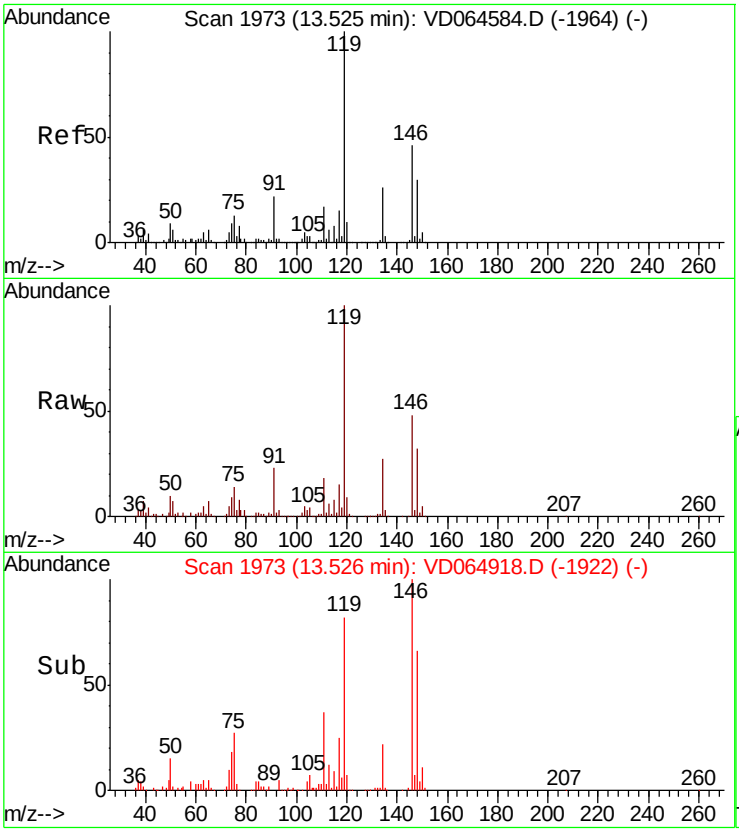


#86
p-Isopropyltoluene
Concen: 22.585 ug/l
RT: 13.53 min Scan# 1973
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Tgt Ion:119 Resp: 365832

Ion	Ratio	Lower	Upper
119	100		
134	26.4	13.4	40.1
91	22.9	11.2	33.6



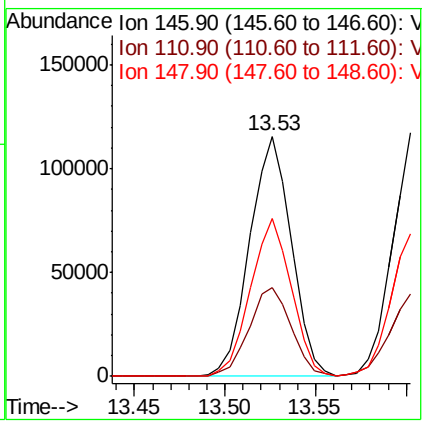


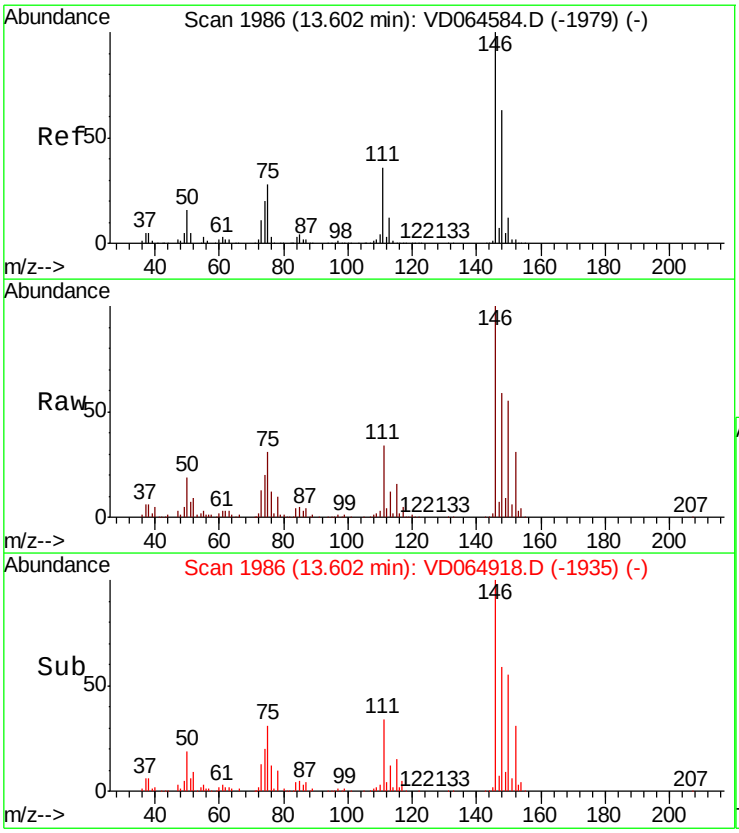
#87
1,3-Dichlorobenzene
Concen: 22.732 ug/l
RT: 13.53 min Scan# 1973
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:146 Resp: 184478

Ion	Ratio	Lower	Upper
146	100		
111	37.5	18.8	56.4
148	64.4	32.5	97.5

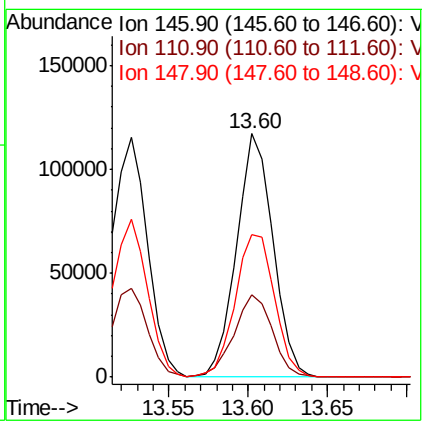


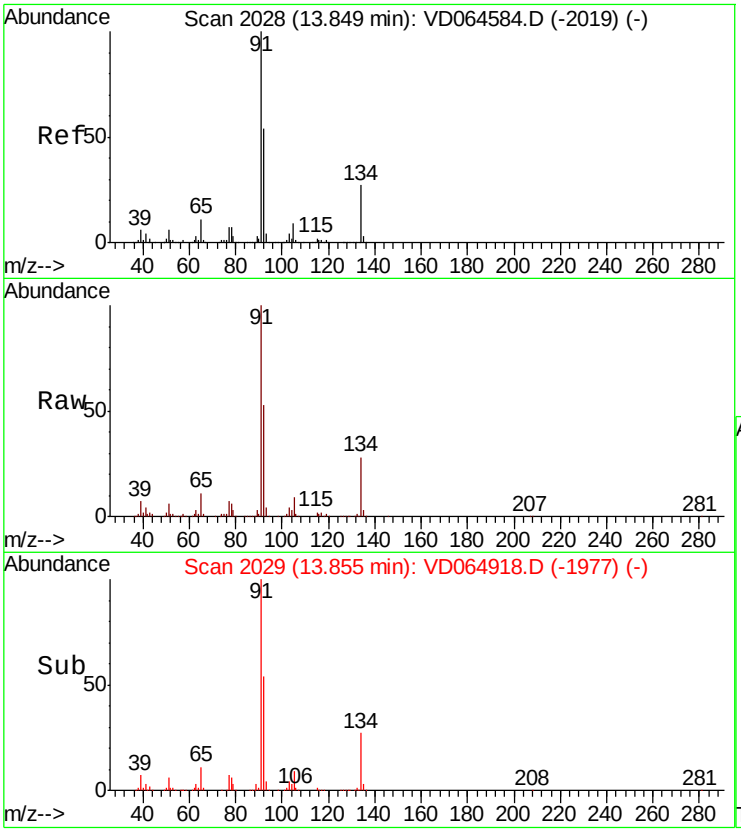


#88
1,4-Dichlorobenzene
Concen: 23.511 ug/l
RT: 13.60 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Tgt Ion:146 Resp: 187433

Ion	Ratio	Lower	Upper
146	100		
111	35.7	18.1	54.1
148	63.3	32.3	96.9



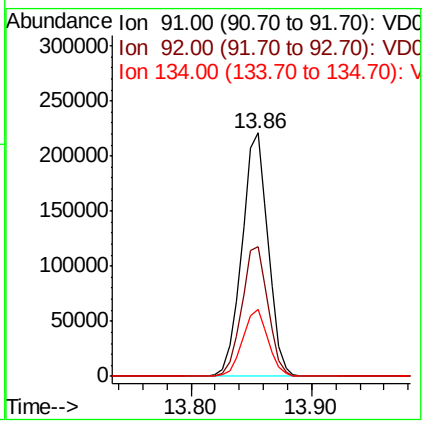


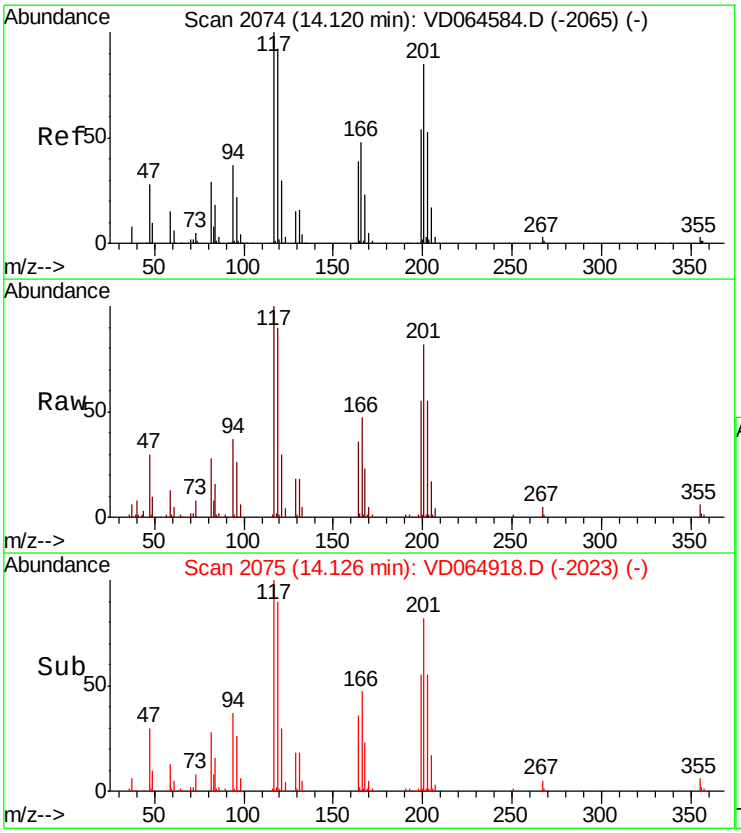
#89
n-Butylbenzene
Concen: 22.893 ug/l
RT: 13.86 min Scan# 2029
Delta R.T. 0.01 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 333937

Ion	Ratio	Lower	Upper
91	100		
92	53.5	26.8	80.4
134	26.8	14.0	41.9

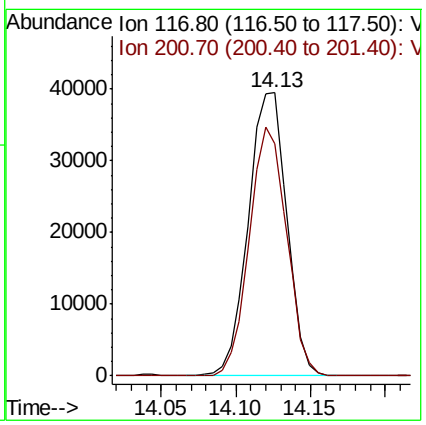


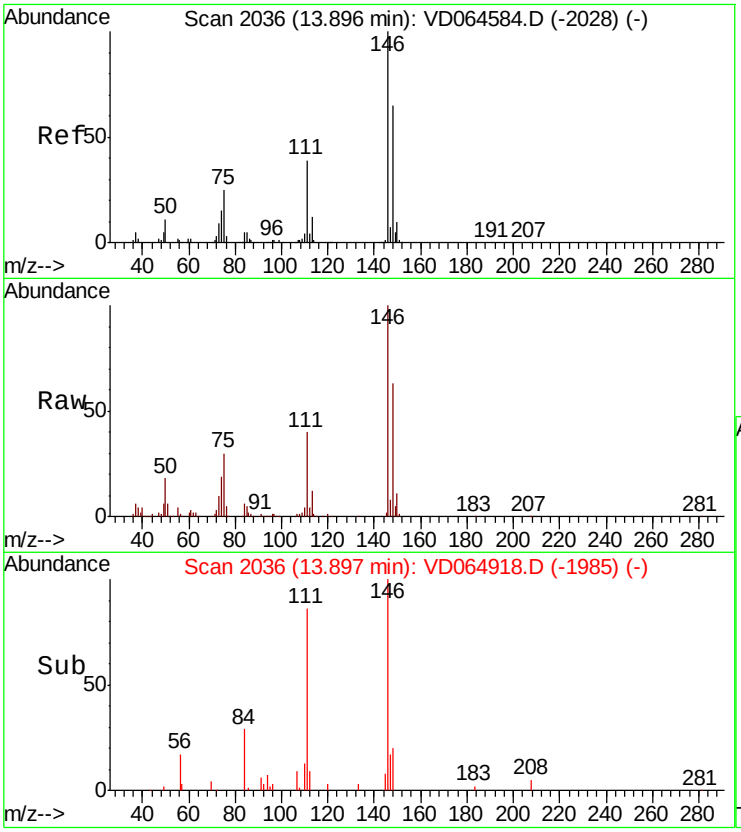


#90
Hexachloroethane
Concen: 22.767 ug/l
RT: 14.13 min Scan# 2075
Delta R.T. 0.01 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Tgt Ion:117 Resp: 70445

Ion	Ratio	Lower	Upper
117	100		
201	84.8	44.0	131.8



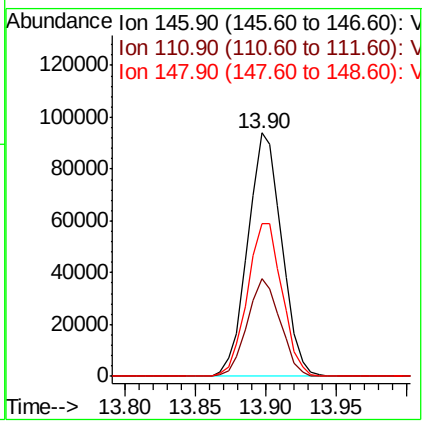


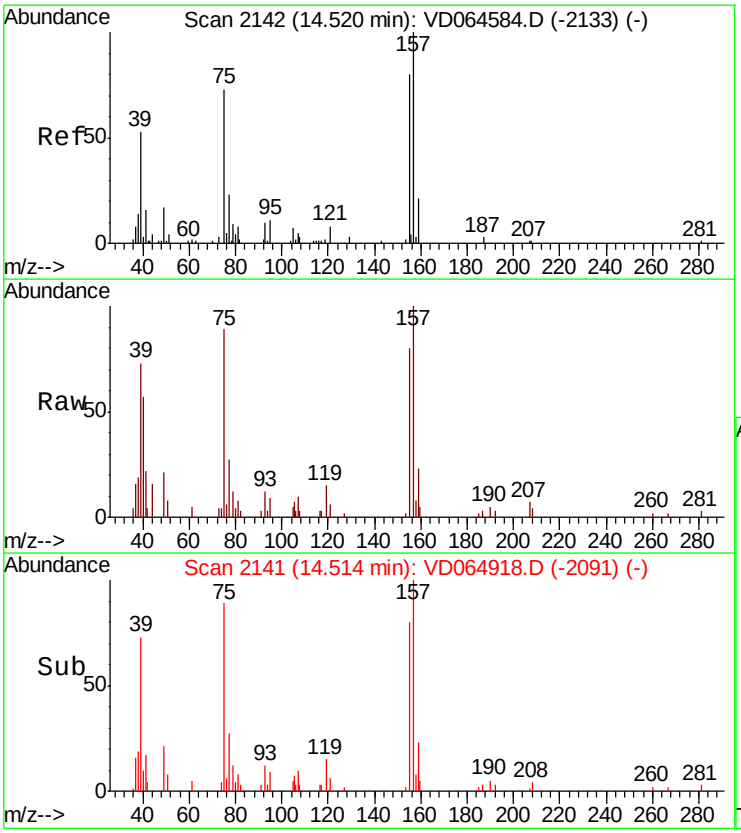
#91
1,2-Dichlorobenzene
Concen: 23.059 ug/l
RT: 13.90 min Scan# 2036
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:146 Resp: 159562

Ion	Ratio	Lower	Upper
146	100		
111	38.9	19.3	57.9
148	64.2	31.9	95.5

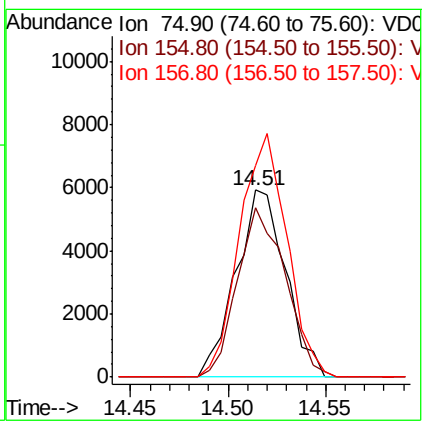


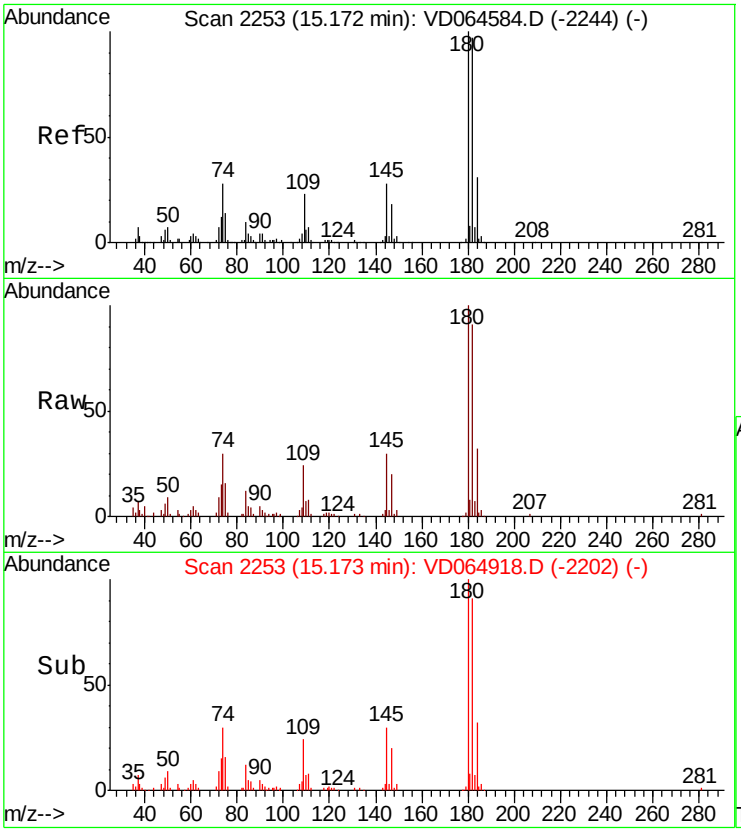


#92
1,2-Dibromo-3-Chloropropane
Concen: 23.672 ug/l
RT: 14.51 min Scan# 2141
Delta R.T. -0.01 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Tgt Ion: 75 Resp: 10444

Ion	Ratio	Lower	Upper
75	100		
155	87.9	48.0	144.0
157	124.2	64.1	192.3



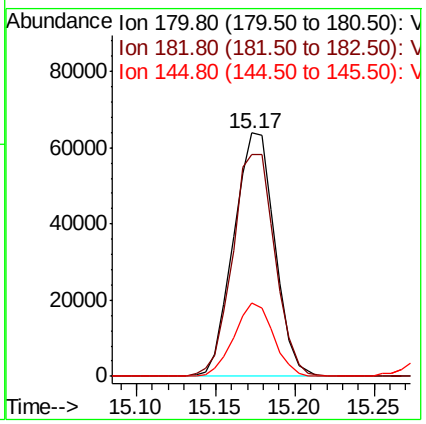


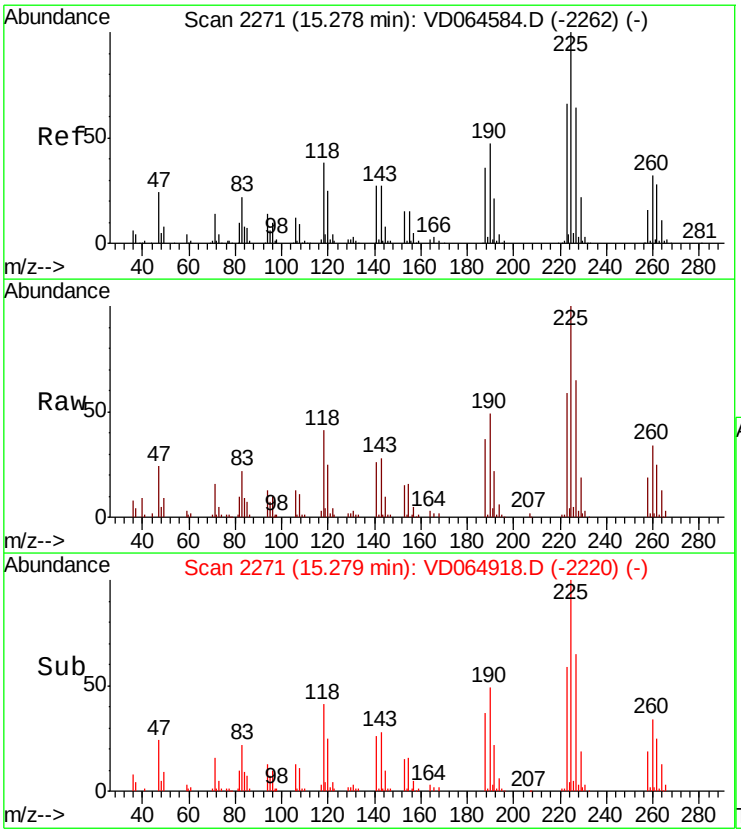
#93
1,2,4-Trichlorobenzene
Concen: 22.522 ug/l
RT: 15.17 min Scan# 2253
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:180 Resp: 114756

Ion	Ratio	Lower	Upper
180	100		
182	94.2	48.0	144.2
145	28.9	13.8	41.4

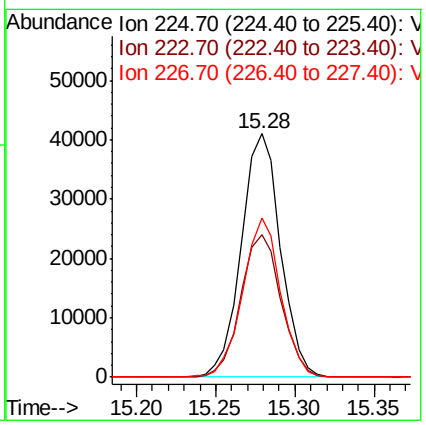


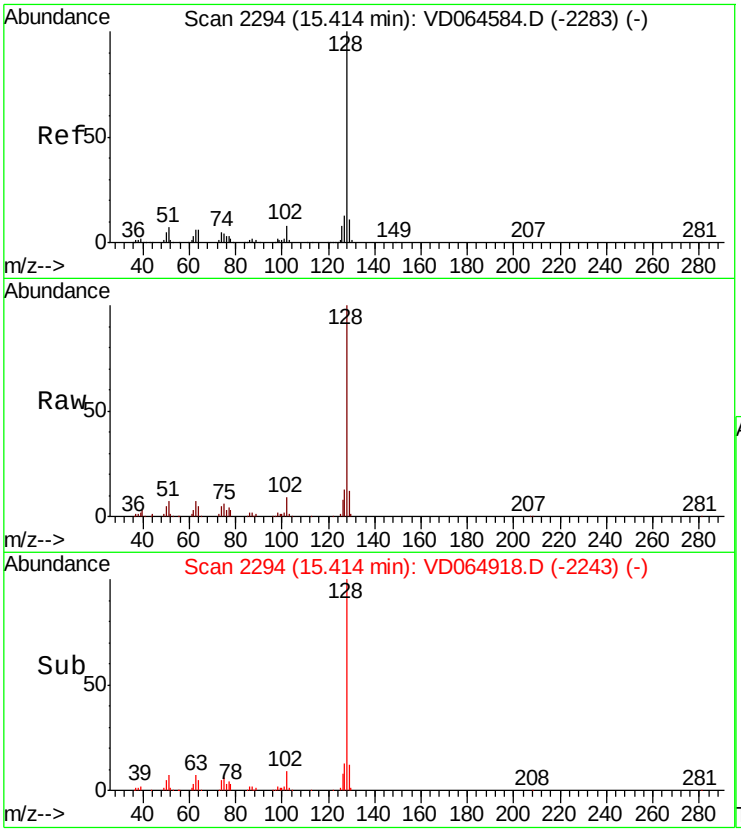


#94
Hexachlorobutadiene
Concen: 21.968 ug/l
RT: 15.28 min Scan# 2271
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Tgt Ion:225 Resp: 70436

Ion	Ratio	Lower	Upper
225	100		
223	60.2	31.1	93.2
227	63.5	30.9	92.7



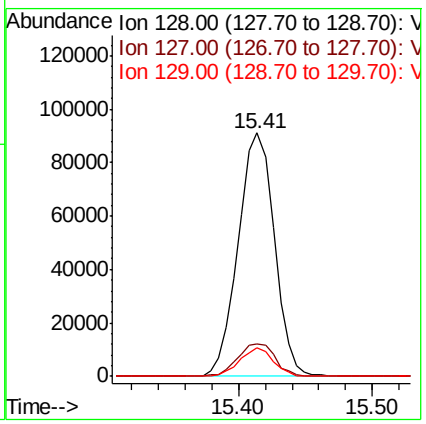


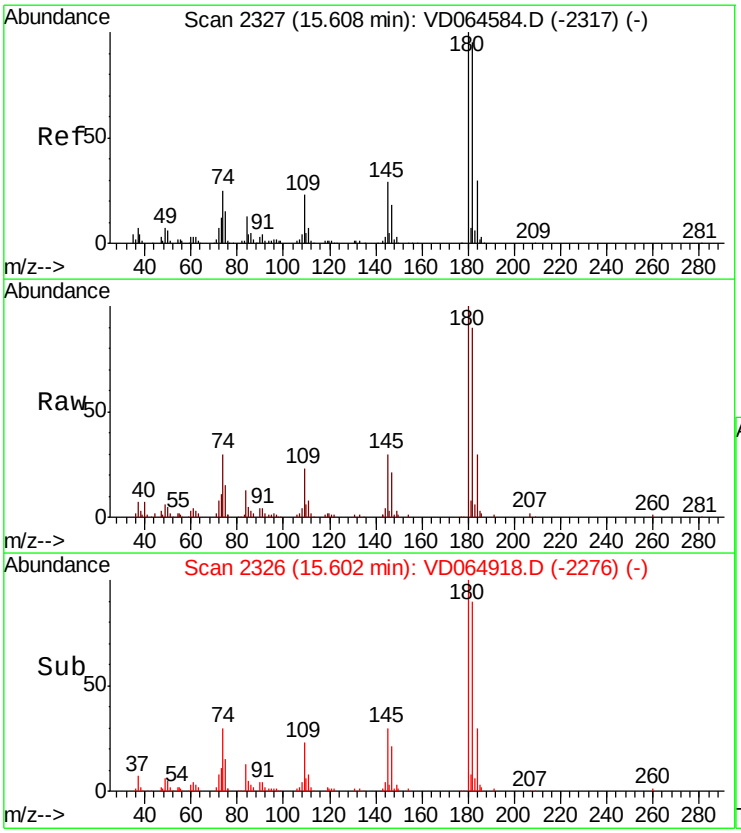
#95
Naphthalene
Concen: 21.214 ug/l
RT: 15.41 min Scan# 2294
Delta R.T. 0.00 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:128 Resp: 170999

Ion	Ratio	Lower	Upper
128	100		
127	14.0	10.3	15.5
129	10.9	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 22.347 ug/l
RT: 15.60 min Scan# 2326
Delta R.T. -0.01 min
Lab File: VD064918.D
Acq: 22 Jan 2020 15:40

Tgt Ion:180 Resp: 97204

Ion	Ratio	Lower	Upper
180	100		
182	96.1	47.9	143.7
145	29.3	14.9	44.7