Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD021820\
Data File : VD065218.D
Acq On : 18 Feb 2020 13:32
Operator : VA/SY
Sample : VSTDICV050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : ICVVD021820

Quant Time: Feb 19 03:29:57 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D021820S.M
Quant Title : SW846 8260
QLast Update : Wed Feb 19 03:26:54 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.98	168	531420	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.87	114	774698	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.65	117	689778	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	330905	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.33	65	231373	48.40	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.80%			
35) Dibromofluoromethane	7.92	113	239493	50.70	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.40%			
50) Toluene-d8	10.34	98	962873	53.32	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.64%			
62) 4-Bromofluorobenzene	12.64	95	297447	52.00	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.00%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.99	85	245881	55.165	ug/l	99
3) Chloromethane	2.21	50	294930	51.986	ug/l	100
4) Vinyl Chloride	2.35	62	305879	53.022	ug/l	98
5) Bromomethane	2.77	94	179984	51.600	ug/l	98
6) Chloroethane	2.92	64	179105	50.862	ug/l	98
7) Trichlorofluoromethane	3.27	101	420802	50.949	ug/l	98
8) Diethyl Ether	3.71	74	116090	46.565	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	4.08	101	264148	50.644	ug/l	100
10) Methyl Iodide	4.30	142	290125	53.573	ug/l	99
11) Tert butyl alcohol	5.24	59	60872	213.080	ug/l #	72
12) 1,1-Dichloroethene	4.06	96	261046	52.982	ug/l	95
13) Acrolein	3.92	56	72897	202.794	ug/l	100
14) Allyl chloride	4.71	41	420839	52.598	ug/l	99
15) Acrylonitrile	5.43	53	252431	228.697	ug/l	99
16) Acetone	4.16	43	274242	234.668	ug/l	96
17) Carbon Disulfide	4.40	76	858863	51.994	ug/l	100
18) Methyl Acetate	4.71	43	115244	43.846	ug/l	100
19) Methyl tert-butyl Ether	5.48	73	514639	50.088	ug/l	98
20) Methylene Chloride	4.96	84	276847	53.541	ug/l	97
21) trans-1,2-Dichloroethene	5.46	96	294859	52.642	ug/l	96
22) Diisopropyl ether	6.37	45	794113	51.484	ug/l	99
23) Vinyl Acetate	6.31	43	2197660	258.446	ug/l	99
24) 1,1-Dichloroethane	6.26	63	480594	50.234	ug/l	98
25) 2-Butanone	7.22	43	331915	224.482	ug/l	100
26) 2,2-Dichloropropane	7.21	77	425993	51.320	ug/l	99
27) cis-1,2-Dichloroethene	7.21	96	301110	50.751	ug/l	99
28) Bromochloromethane	7.55	49	166124	46.804	ug/l	98
29) Tetrahydrofuran	7.57	42	204076	235.562	ug/l	100
30) Chloroform	7.71	83	475579	49.341	ug/l	99
31) Cyclohexane	7.98	56	467222	49.705	ug/l	98
32) 1,1,1-Trichloroethane	7.90	97	439808	50.999	ug/l	100
36) 1,1-Dichloropropene	8.11	75	398364	52.848	ug/l	99
37) Ethyl Acetate	7.30	43	148915	47.257	ug/l	99
38) Carbon Tetrachloride	8.10	117	399646	52.082	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD021820\
Data File : VD065218.D
Acq On : 18 Feb 2020 13:32
Operator : VA/SY
Sample : VSTDICV050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : ICVVD021820

Quant Time: Feb 19 03:29:57 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D021820S.M
Quant Title : SW846 8260
QLast Update : Wed Feb 19 03:26:54 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.36	83	493739	55.716 ug/l		98
40) Benzene	8.35	78	1106060	51.985 ug/l		98
41) Methacrylonitrile	7.53	41	89846	49.380 ug/l		92
42) 1,2-Dichloroethane	8.43	62	283628	48.490 ug/l		99
43) Isopropyl Acetate	8.46	43	282207	49.248 ug/l		99
44) Trichloroethene	9.11	130	306184	51.916 ug/l		94
45) 1,2-Dichloropropane	9.39	63	267035	50.474 ug/l		98
46) Dibromomethane	9.48	93	133663	49.103 ug/l		98
47) Bromodichloromethane	9.67	83	356599	49.710 ug/l		100
48) Methyl methacrylate	9.46	41	133529	50.413 ug/l		98
49) 1,4-Dioxane	9.47	88	31113	974.537 ug/l		92
51) 4-Methyl-2-Pentanone	10.23	43	699071	240.190 ug/l		99
52) Toluene	10.41	92	706176	53.622 ug/l		100
53) t-1,3-Dichloropropene	10.63	75	340432	51.198 ug/l		97
54) cis-1,3-Dichloropropene	10.09	75	418322	52.099 ug/l		97
55) 1,1,2-Trichloroethane	10.80	97	184307	48.105 ug/l		96
56) Ethyl methacrylate	10.67	69	228317	51.630 ug/l		99
57) 1,3-Dichloropropane	10.95	76	320983	49.224 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.94	63	306945	220.159 ug/l		99
59) 2-Hexanone	10.99	43	510664	245.105 ug/l		98
60) Dibromochloromethane	11.14	129	241936	49.336 ug/l		99
61) 1,2-Dibromoethane	11.25	107	174119	47.999 ug/l		100
64) Tetrachloroethene	10.88	164	261513	53.456 ug/l		98
65) Chlorobenzene	11.68	112	719450	51.975 ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.75	131	266413	51.575 ug/l		99
67) Ethyl Benzene	11.75	91	1316393	54.300 ug/l		99
68) m/p-Xylenes	11.86	106	1018159	109.772 ug/l		100
69) o-Xylene	12.18	106	453774	55.222 ug/l		99
70) Styrene	12.20	104	798338	54.720 ug/l		100
71) Bromoform	12.37	173	138540	48.333 ug/l	#	99
73) Isopropylbenzene	12.48	105	1238515	56.534 ug/l		99
74) N-amyl acetate	12.30	43	252602	51.891 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.74	83	189346	47.889 ug/l		99
76) 1,2,3-Trichloropropane	12.79	75	252956	89.846 ug/l	#	100
77) Bromobenzene	12.77	156	289044	53.133 ug/l		98
78) n-propylbenzene	12.83	91	1484972	56.406 ug/l		100
79) 2-Chlorotoluene	12.91	91	806964	54.715 ug/l		100
80) 1,3,5-Trimethylbenzene	12.97	105	1011605	56.064 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.54	75	64005	49.086 ug/l		99
82) 4-Chlorotoluene	13.01	91	843202	53.853 ug/l		99
83) tert-Butylbenzene	13.23	119	845646	55.919 ug/l		100
84) 1,2,4-Trimethylbenzene	13.28	105	995702	55.132 ug/l		99
85) sec-Butylbenzene	13.41	105	1217338	55.864 ug/l		100
86) p-Isopropyltoluene	13.53	119	1115155	55.959 ug/l		99
87) 1,3-Dichlorobenzene	13.53	146	552721	52.556 ug/l		98
88) 1,4-Dichlorobenzene	13.60	146	537479	51.783 ug/l		99
89) n-Butylbenzene	13.86	91	1037630	56.506 ug/l		99
90) Hexachloroethane	14.12	117	215590	53.281 ug/l		98
91) 1,2-Dichlorobenzene	13.90	146	463058	51.280 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.51	75	29183	47.896 ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD021820\
Data File : VD065218.D
Acq On : 18 Feb 2020 13:32
Operator : VA/SY
Sample : VSTDICV050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : ICVVD021820

Quant Time: Feb 19 03:29:57 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D021820S.M
Quant Title : SW846 8260
QLast Update : Wed Feb 19 03:26:54 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.18	180	315941	53.489	ug/l	98
94) Hexachlorobutadiene	15.28	225	197447	52.110	ug/l	99
95) Naphthalene	15.41	128	521572	54.317	ug/l	99
96) 1,2,3-Trichlorobenzene	15.61	180	275321	53.370	ug/l	99

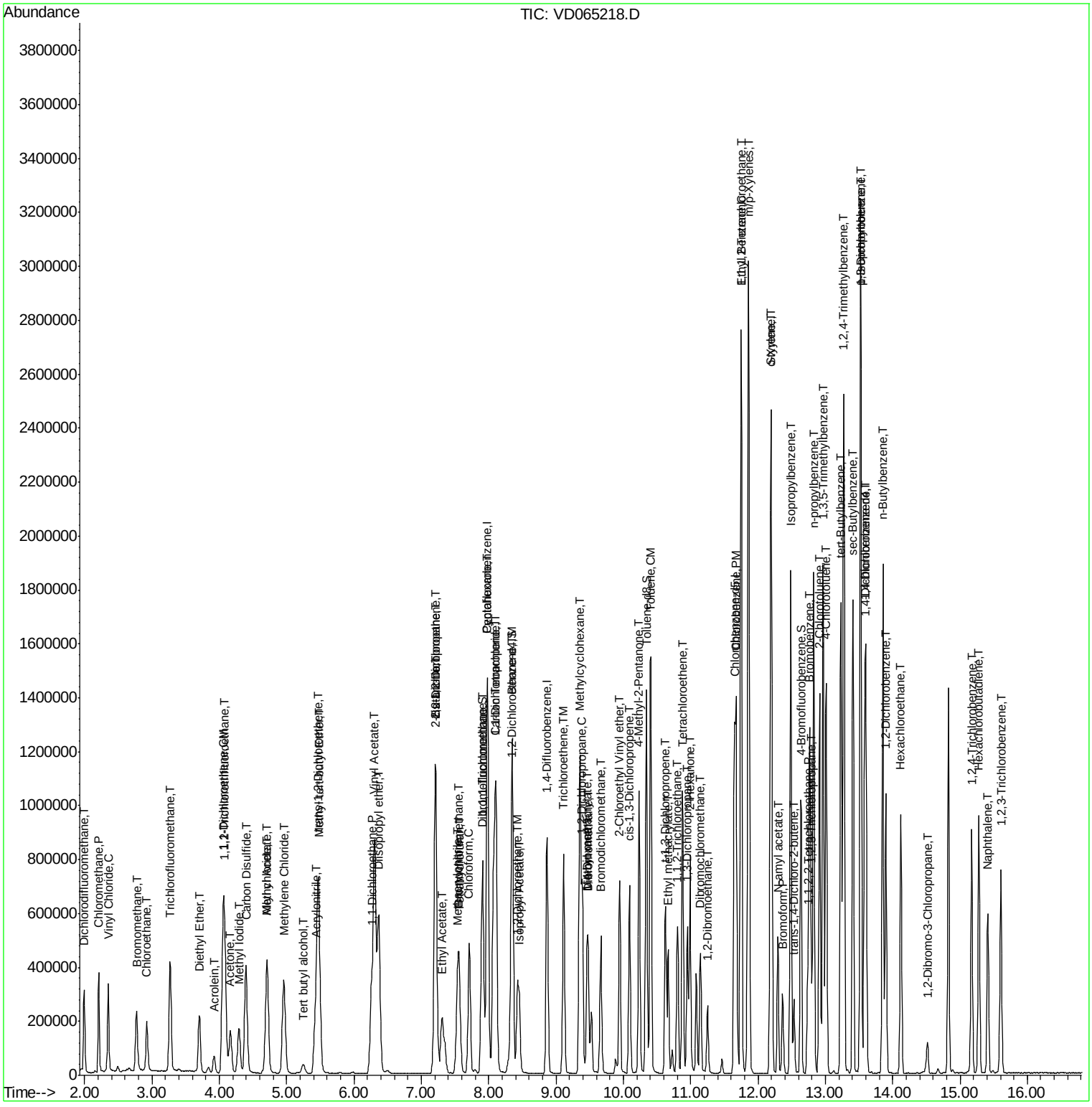
(#) = qualifier out of range (m) = manual integration (+) = signals summed

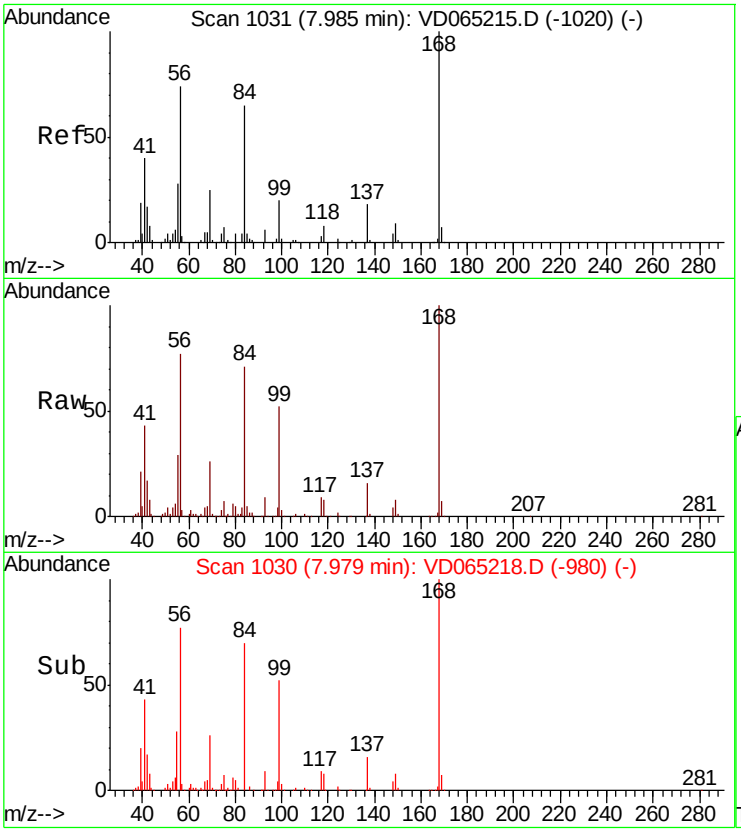
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD021820\
Data File : VD065218.D
Acq On : 18 Feb 2020 13:32
Operator : VA/SY
Sample : VSTDICV050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
ICVVD021820

Quant Time: Feb 19 03:29:57 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D021820S.M
Quant Title : SW846 8260
QLast Update : Wed Feb 19 03:26:54 2020
Response via : Initial Calibration



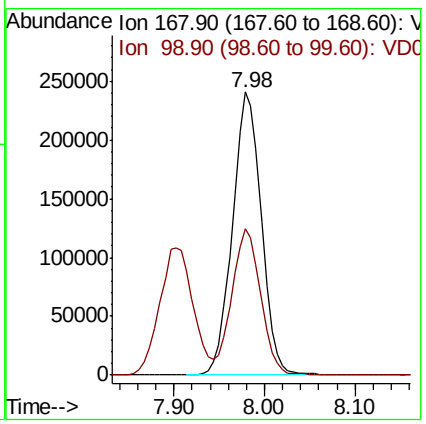


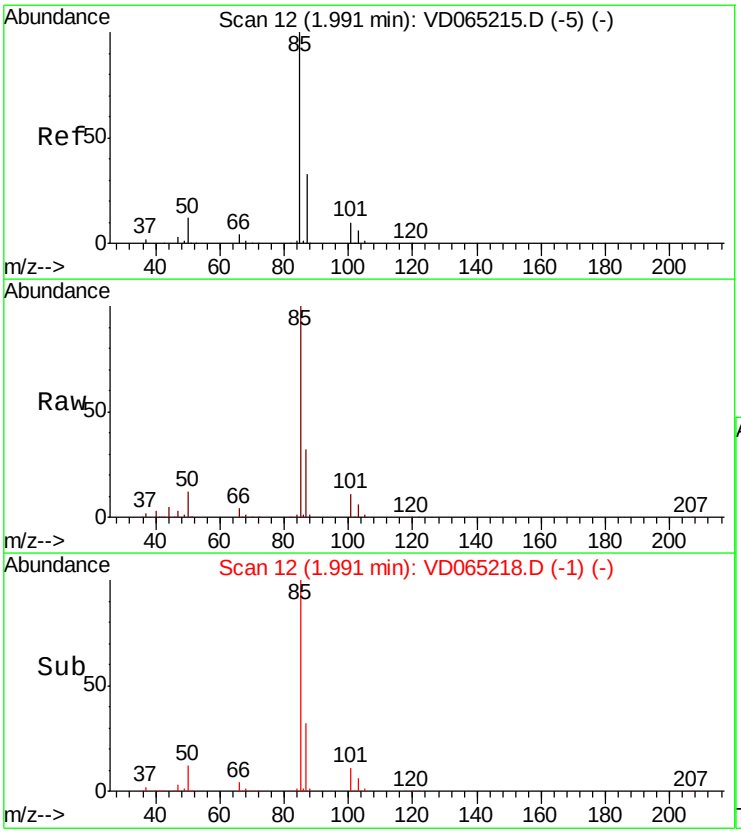
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.98 min Scan# 1030
Delta R.T. -0.01 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Instrument : MSVOA_D
ClientSampleId : ICVVD021820

Tgt Ion:168 Resp: 531420

Ion	Ratio	Lower	Upper
168	100		
99	51.6	41.4	62.2

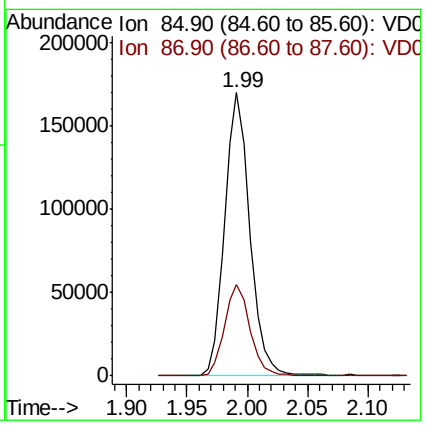


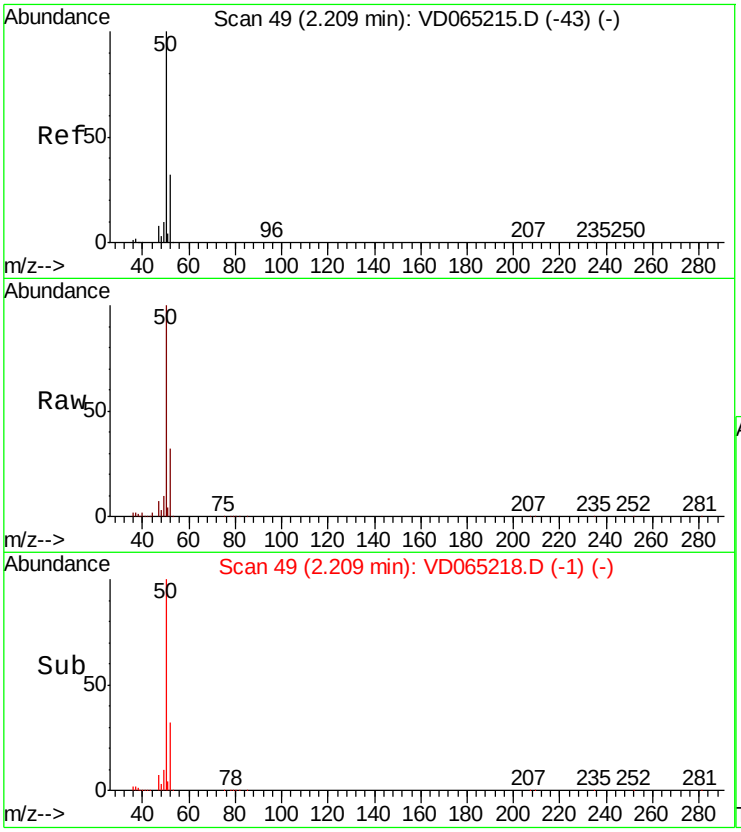


#2
Dichlorodifluoromethane
Concen: 55.165 ug/l
RT: 1.99 min Scan# 12
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Tgt Ion: 85 Resp: 245881

Ion	Ratio	Lower	Upper
85	100		
87	32.2	16.4	49.1



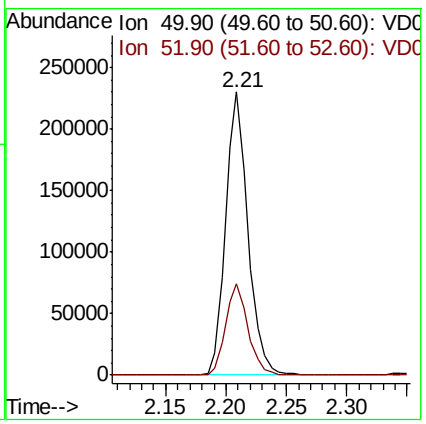


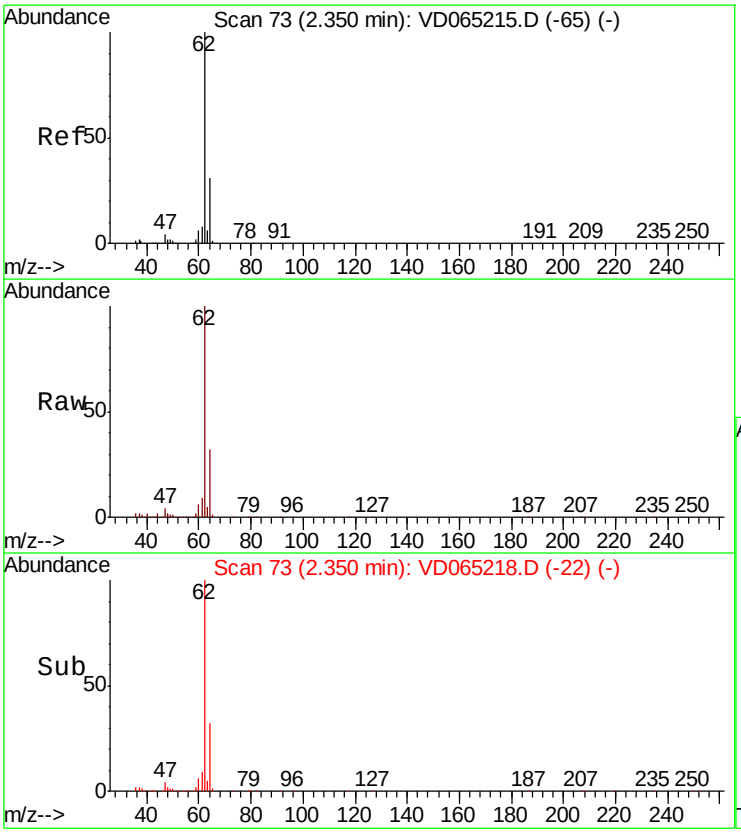
#3
Chloromethane
Concen: 51.986 ug/l
RT: 2.21 min Scan# 49
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Instrument :
MSVOA_D
ClientSampleId :
ICVVD021820

Tgt Ion: 50 Resp: 294930

Ion	Ratio	Lower	Upper
50	100		
52	32.1	25.5	38.3

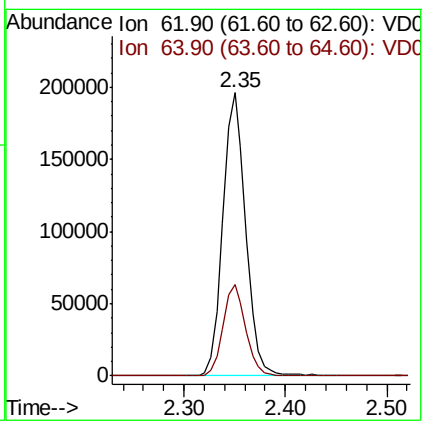


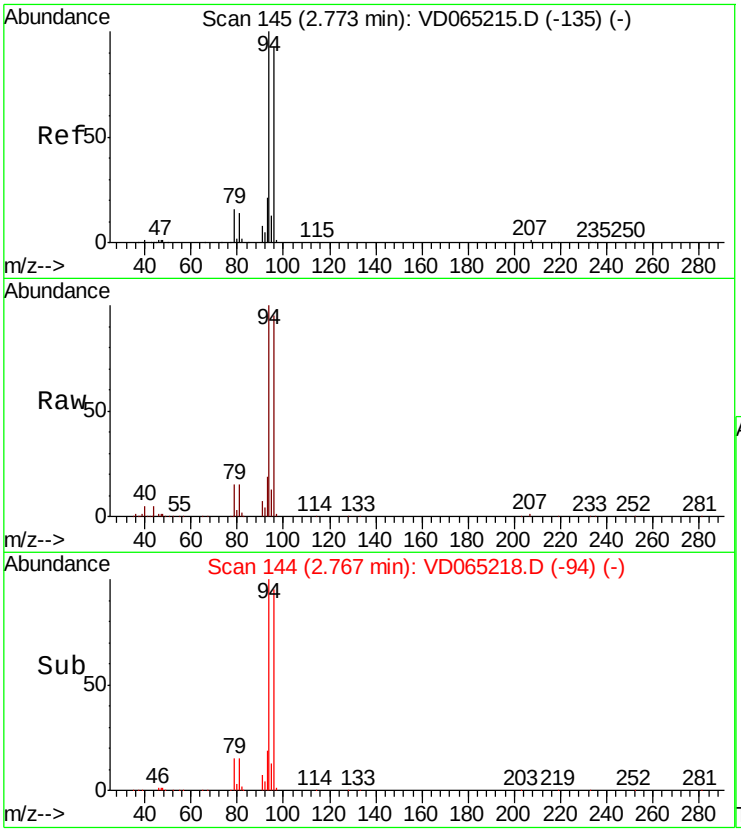


#4
Vinyl Chloride
Concen: 53.022 ug/l
RT: 2.35 min Scan# 73
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Tgt Ion: 62 Resp: 305879

Ion	Ratio	Lower	Upper
62	100		
64	32.3	25.0	37.6



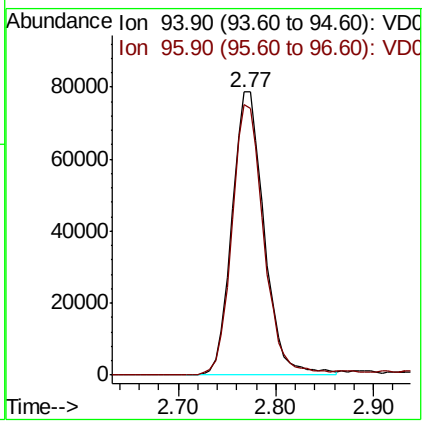


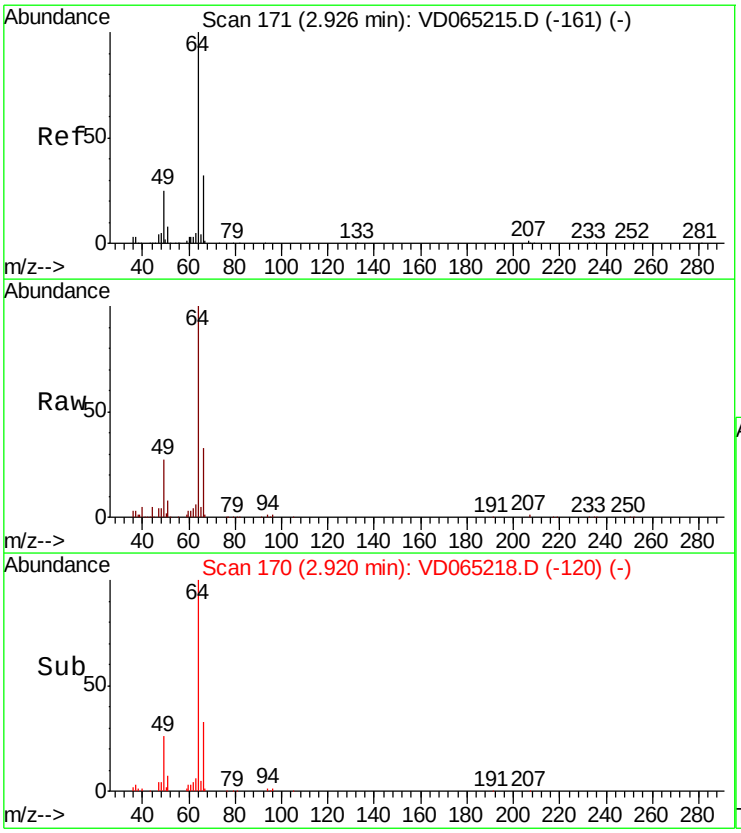
#5
Bromomethane
Concen: 51.600 ug/l
RT: 2.77 min Scan# 144
Delta R.T. -0.01 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Instrument :
MSVOA_D
ClientSampleId :
ICVVD021820

Tgt Ion: 94 Resp: 179984

Ion	Ratio	Lower	Upper
94	100		
96	95.2	74.2	111.4

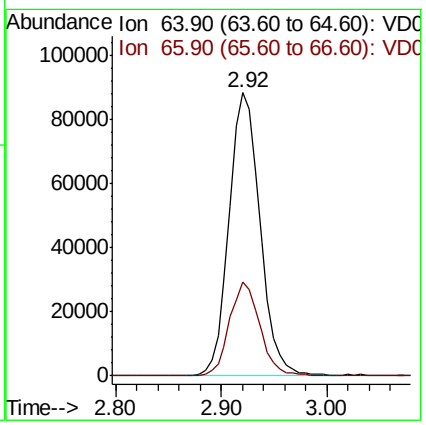


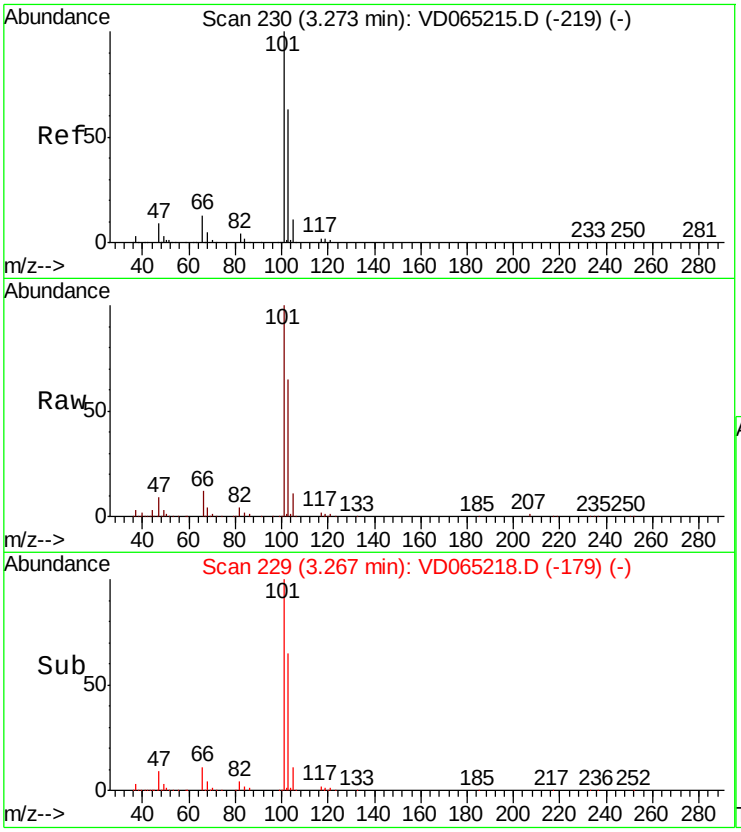


#6
Chloroethane
Concen: 50.862 ug/l
RT: 2.92 min Scan# 170
Delta R.T. -0.01 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Tgt Ion: 64 Resp: 179105

Ion	Ratio	Lower	Upper
64	100		
66	33.2	25.7	38.5



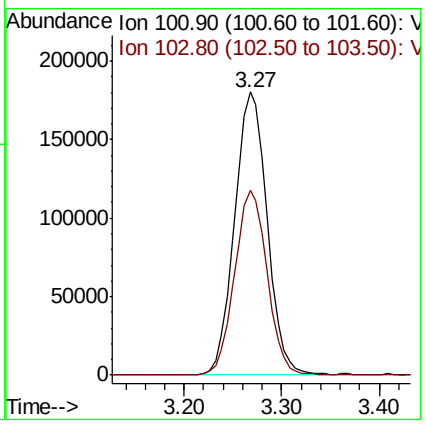


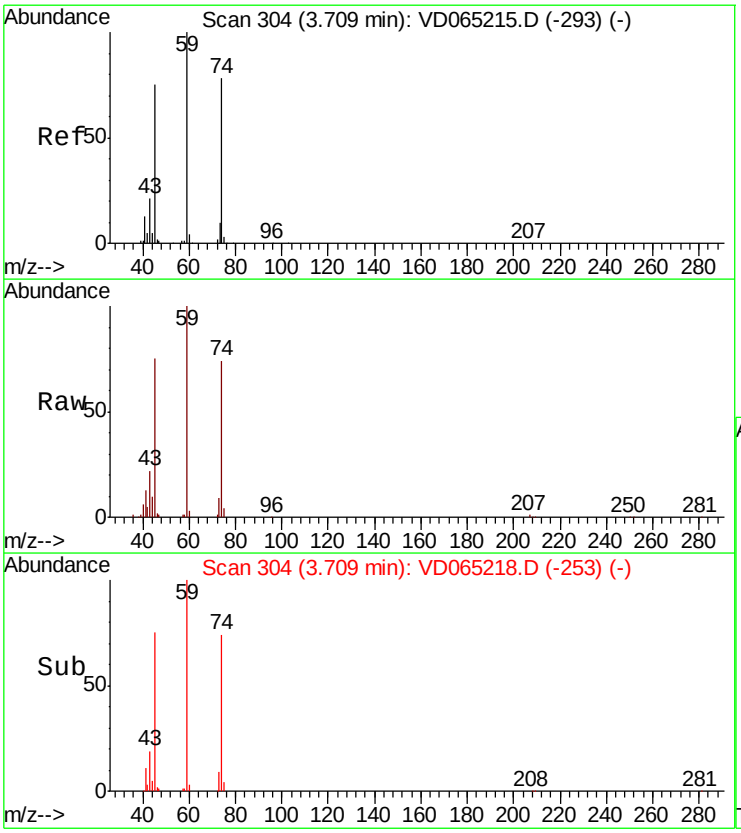
#7
Trichlorofluoromethane
Concen: 50.949 ug/l
RT: 3.27 min Scan# 229
Delta R.T. -0.01 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Instrument :
MSVOA_D
ClientSampleId :
ICVVD021820

Tgt Ion:101 Resp: 420802

Ion	Ratio	Lower	Upper
101	100		
103	65.3	50.7	76.1

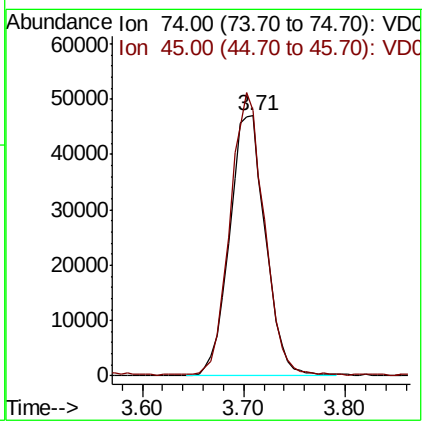


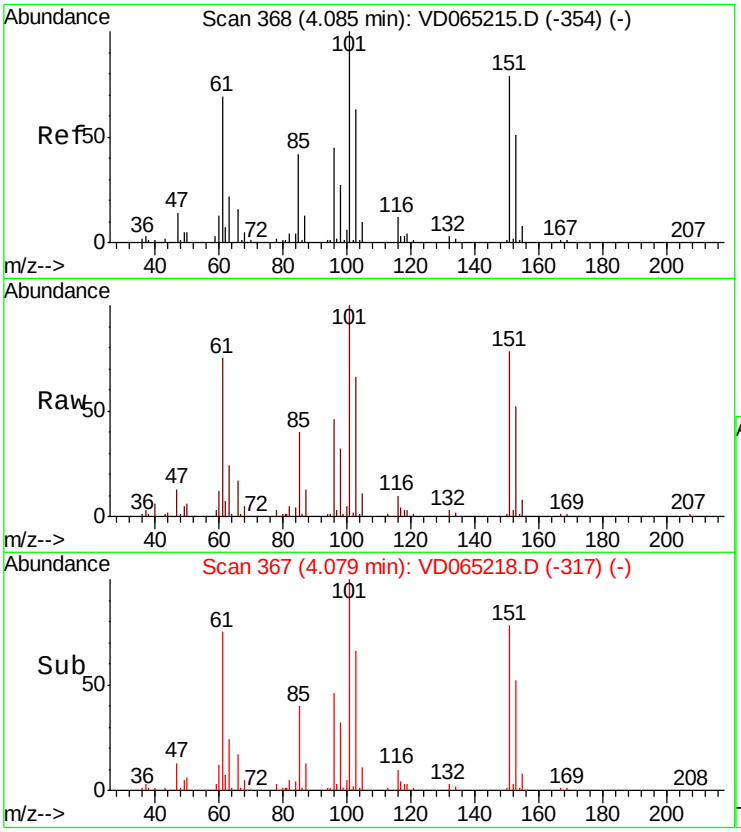


#8
Diethyl Ether
Concen: 46.565 ug/l
RT: 3.71 min Scan# 304
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Tgt Ion: 74 Resp: 116090

Ion	Ratio	Lower	Upper
74	100		
45	102.9	50.0	149.8



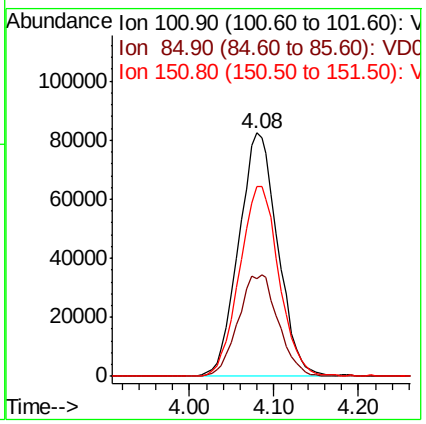


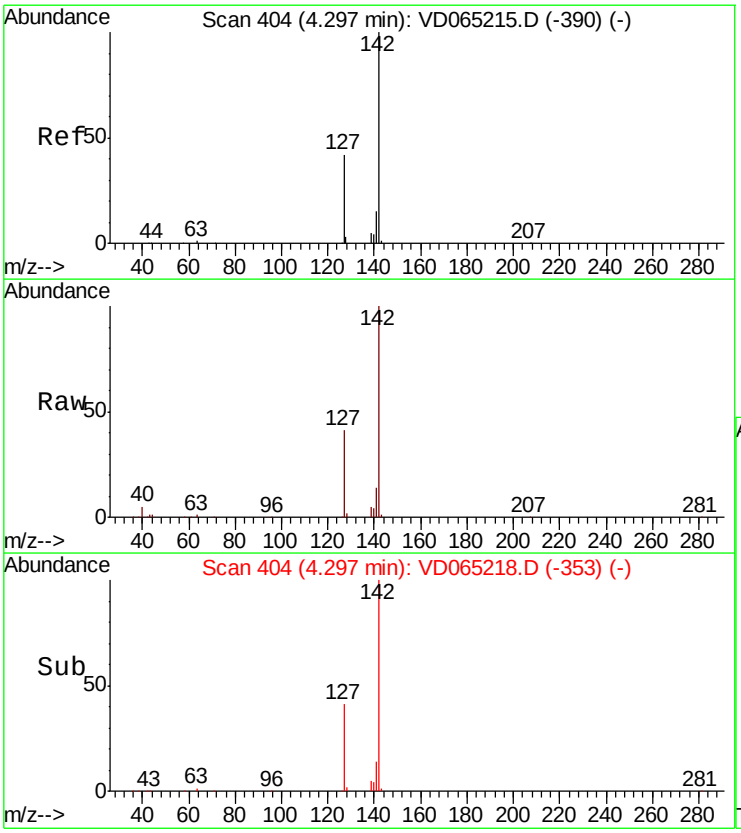
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.644 ug/l
RT: 4.08 min Scan# 367
Delta R.T. -0.01 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Instrument :
MSVOA_D
ClientSampleId :
ICVVD021820

Tgt Ion:101 Resp: 264148

Ion	Ratio	Lower	Upper
101	100		
85	43.0	34.2	51.2
151	79.2	63.5	95.3

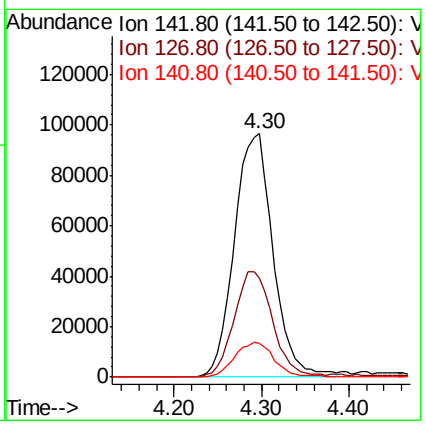


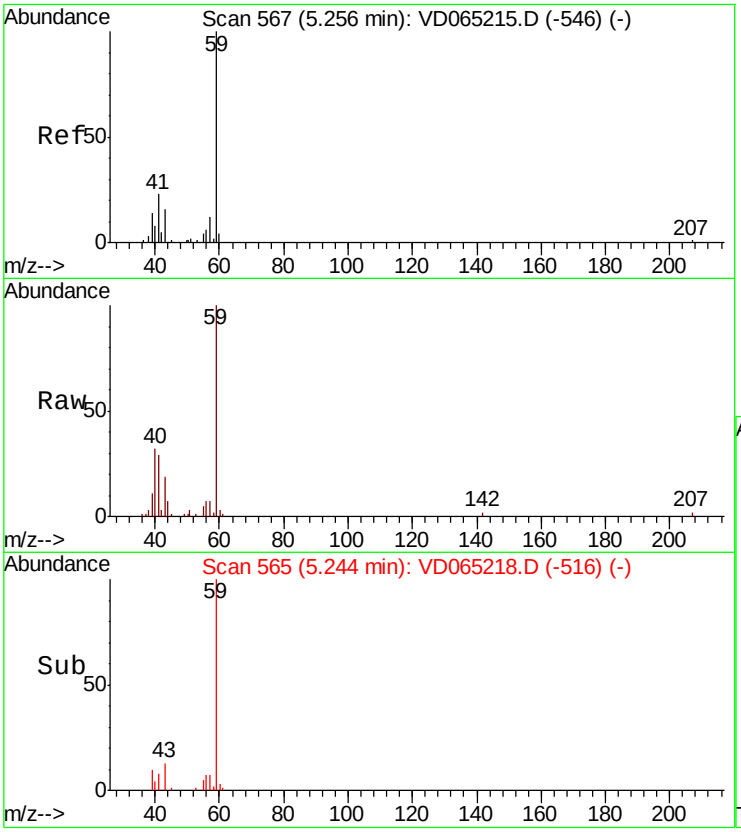


#10
Methyl Iodide
Concen: 53.573 ug/l
RT: 4.30 min Scan# 404
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Tgt Ion:142 Resp: 290125

Ion	Ratio	Lower	Upper
142	100		
127	43.3	33.8	50.8
141	14.6	11.7	17.5



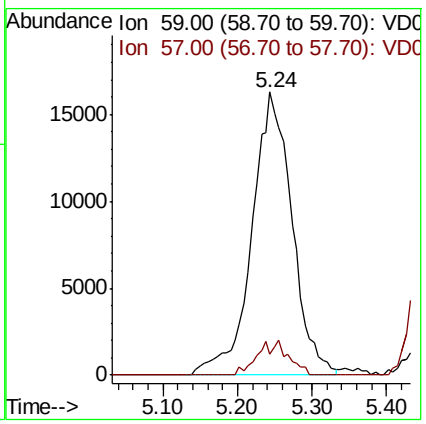


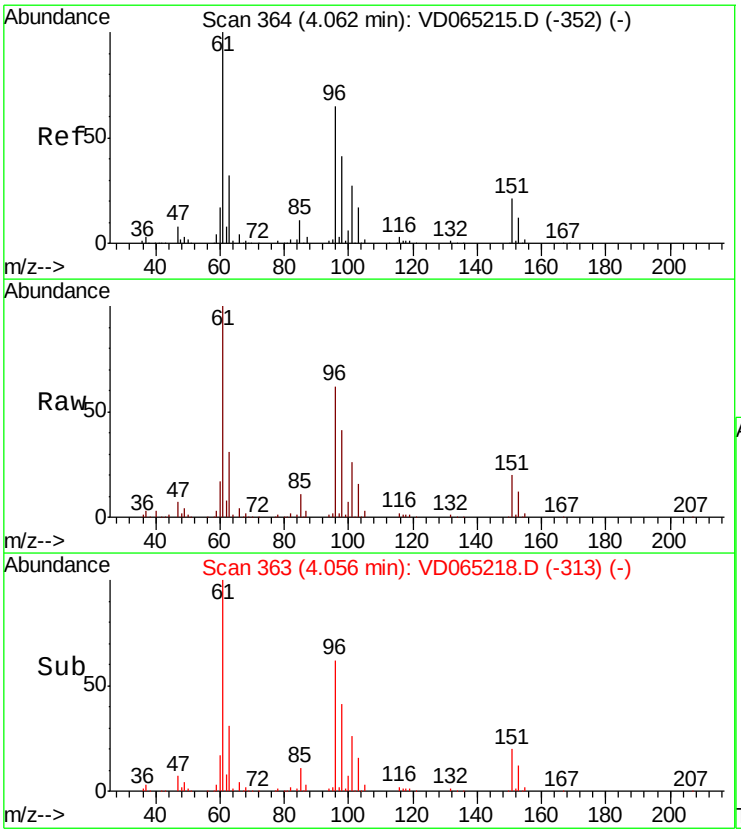
#11
Tert butyl alcohol
Concen: 213.080 ug/l
RT: 5.24 min Scan# 565
Delta R.T. -0.01 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Instrument :
MSVOA_D
ClientSampleId :
ICVVD021820

Tgt Ion: 59 Resp: 60872

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.4	12.6#

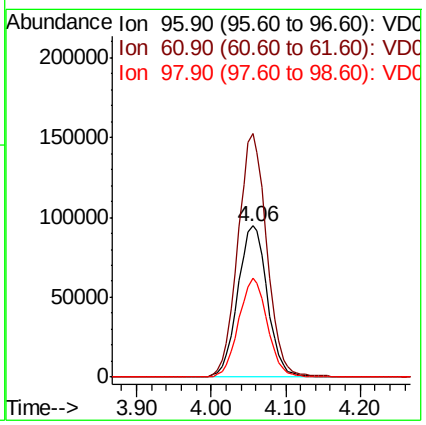


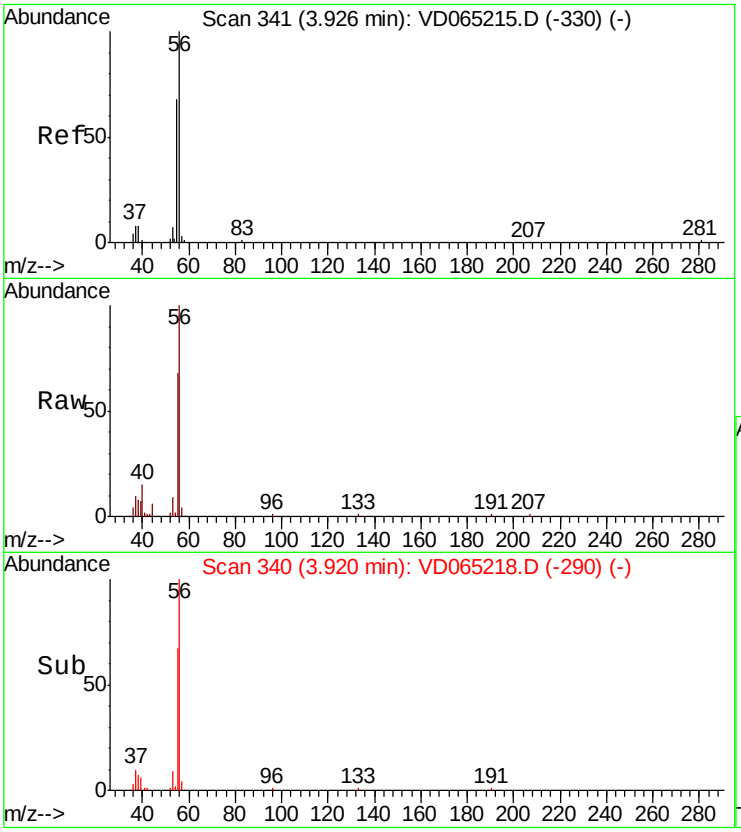


#12
1,1-Dichloroethene
Concen: 52.982 ug/l
RT: 4.06 min Scan# 363
Delta R.T. -0.01 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Tgt Ion: 96 Resp: 261046

Ion	Ratio	Lower	Upper
96	100		
61	161.0	123.3	184.9
98	65.7	51.0	76.4



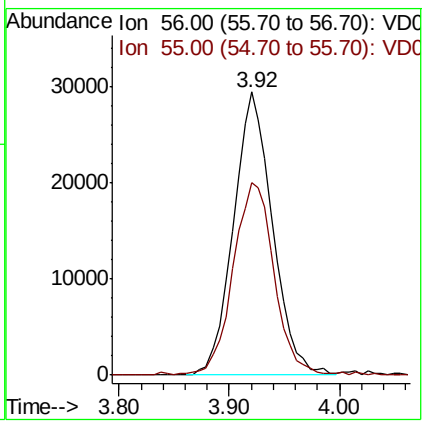


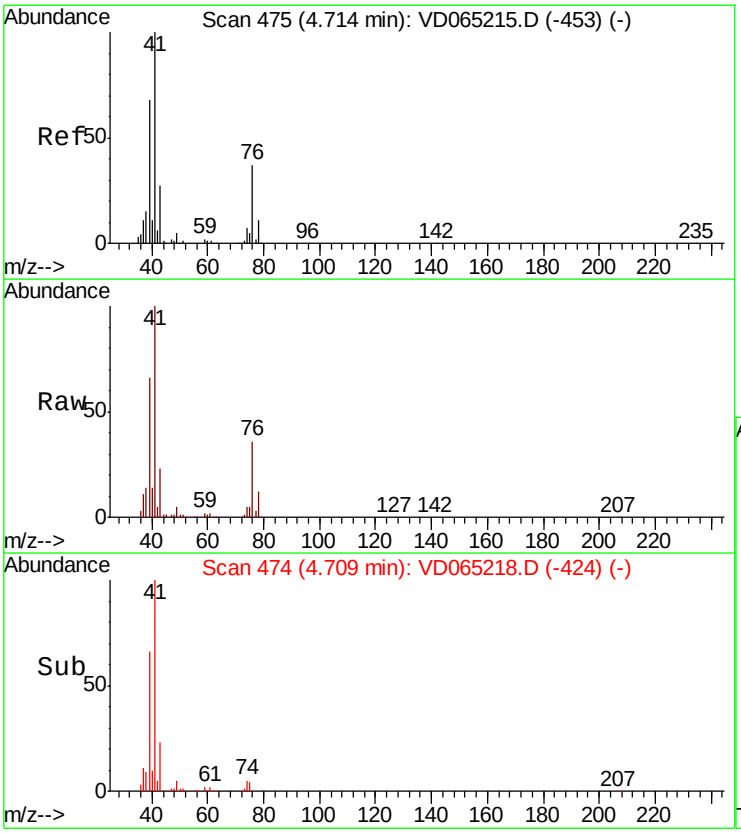
#13
Acrolein
Concen: 202.794 ug/l
RT: 3.92 min Scan# 340
Delta R.T. -0.01 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Instrument : MSVOA_D
ClientSampleId : ICVVD021820

Tgt Ion: 56 Resp: 72897

Ion	Ratio	Lower	Upper
56	100		
55	71.2	56.6	85.0

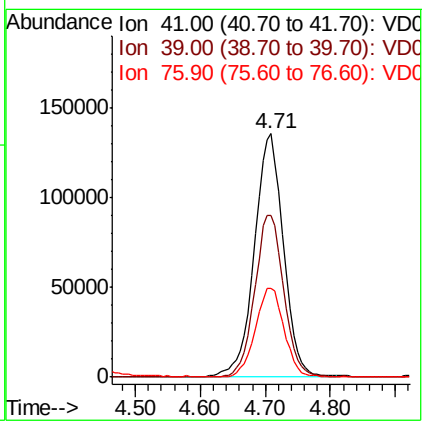


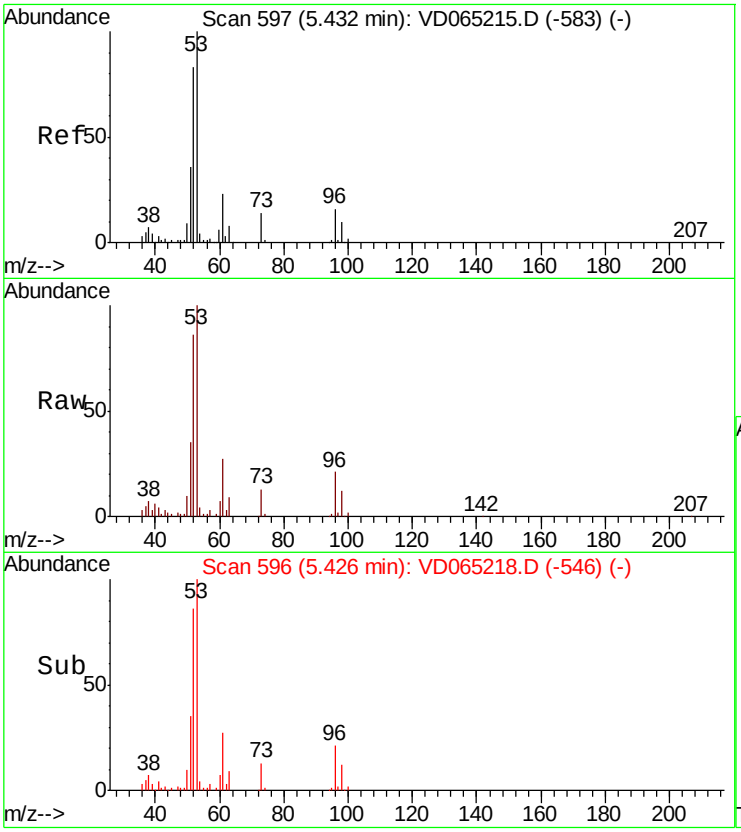


#14
Allyl chloride
Concen: 52.598 ug/l
RT: 4.71 min Scan# 474
Delta R.T. -0.01 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Tgt Ion: 41 Resp: 420839

Ion	Ratio	Lower	Upper
41	100		
39	66.4	53.8	80.6
76	35.6	28.7	43.1



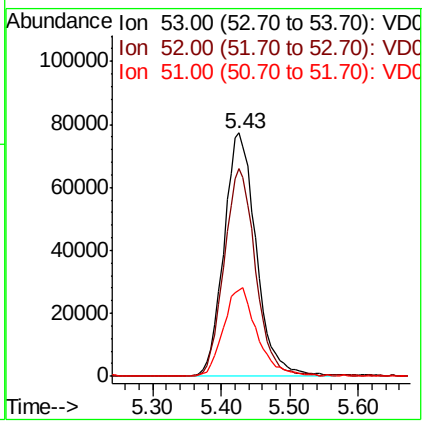


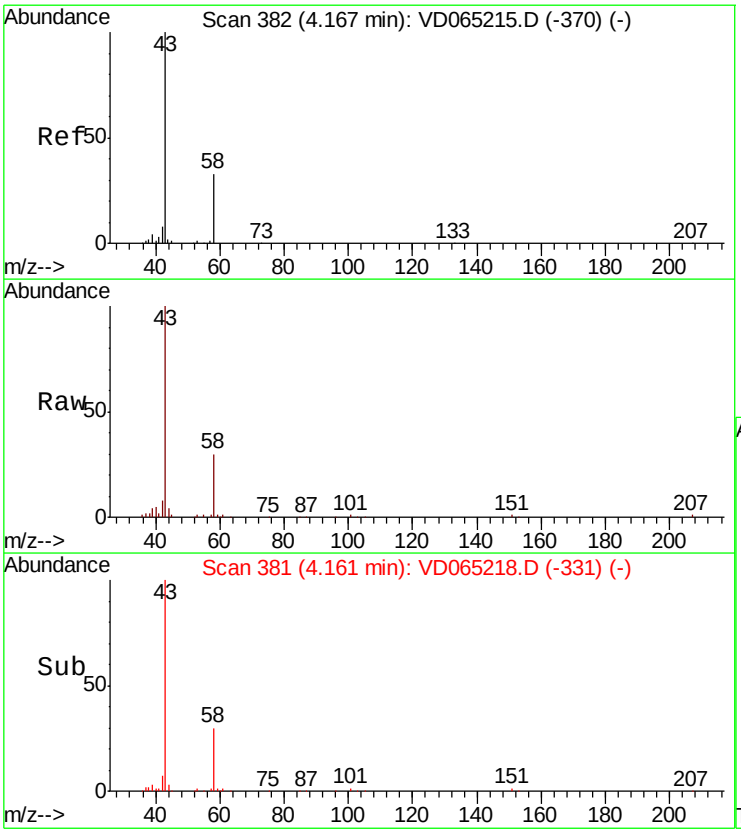
#15
Acrylonitrile
Concen: 228.697 ug/l
RT: 5.43 min Scan# 596
Delta R.T. -0.01 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Instrument : MSVOA_D
ClientSampleId : ICVVD021820

Tgt Ion: 53 Resp: 252431

Ion	Ratio	Lower	Upper
53	100		
52	82.7	65.4	98.2
51	37.8	29.5	44.3

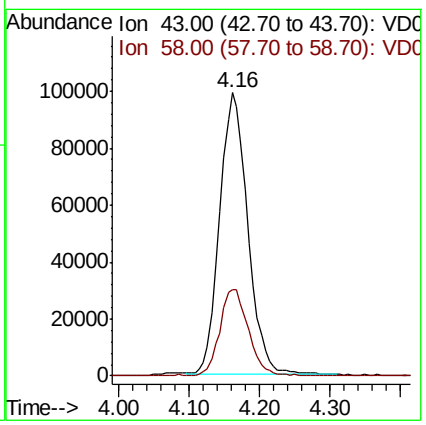


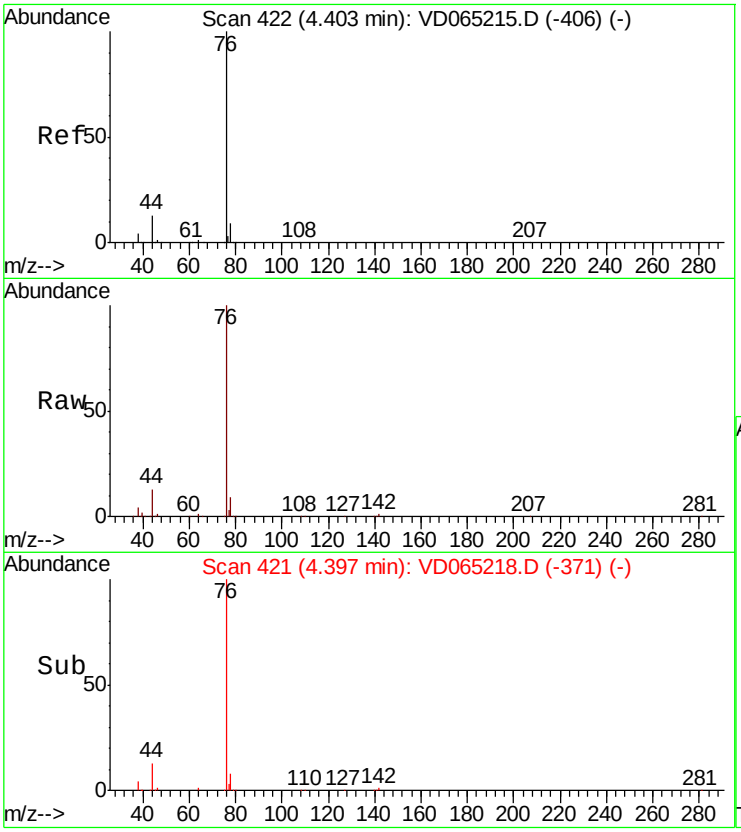


#16
Acetone
Concen: 234.668 ug/l
RT: 4.16 min Scan# 381
Delta R.T. -0.01 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Tgt Ion: 43 Resp: 274242

Ion	Ratio	Lower	Upper
43	100		
58	30.5	26.2	39.2



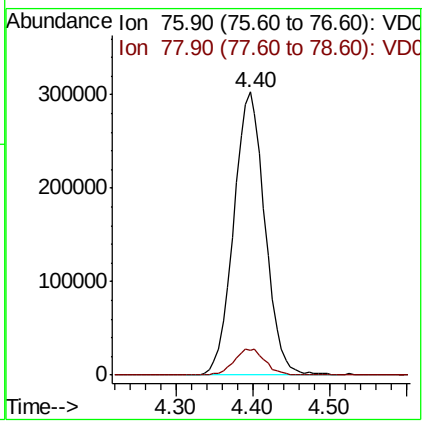


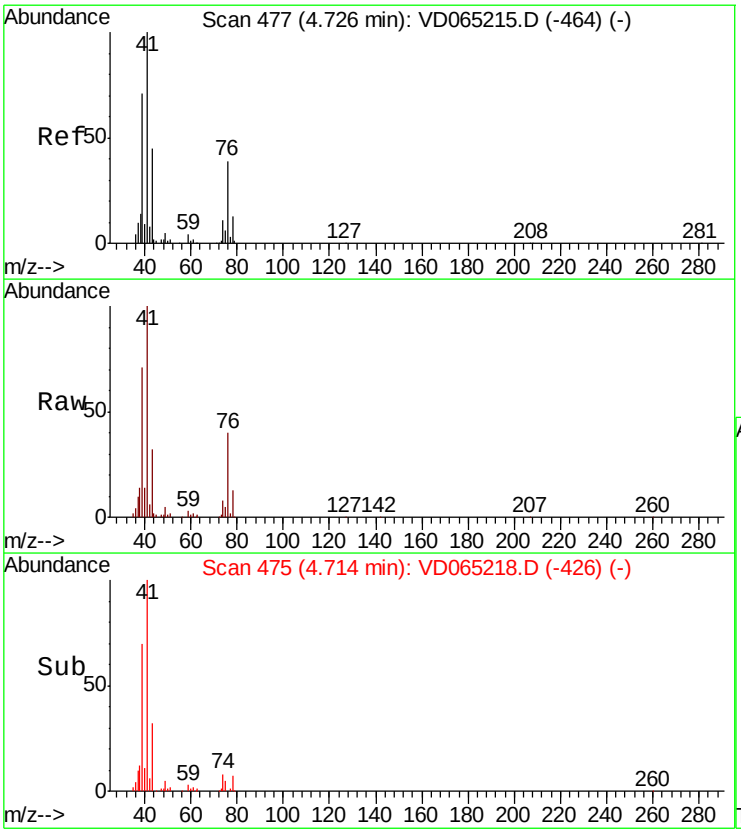
#17
Carbon Disulfide
Concen: 51.994 ug/l
RT: 4.40 min Scan# 421
Delta R.T. -0.01 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Instrument : MSVOA_D
ClientSampleId : ICVVD021820

Tgt Ion: 76 Resp: 858863

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.0	10.6

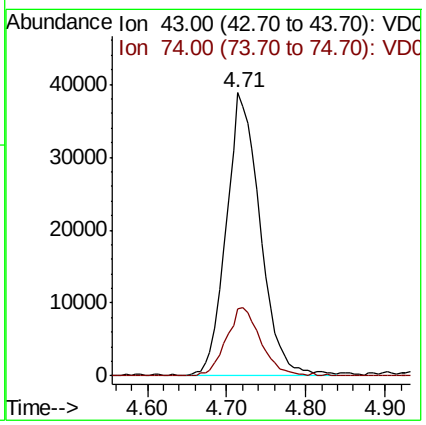


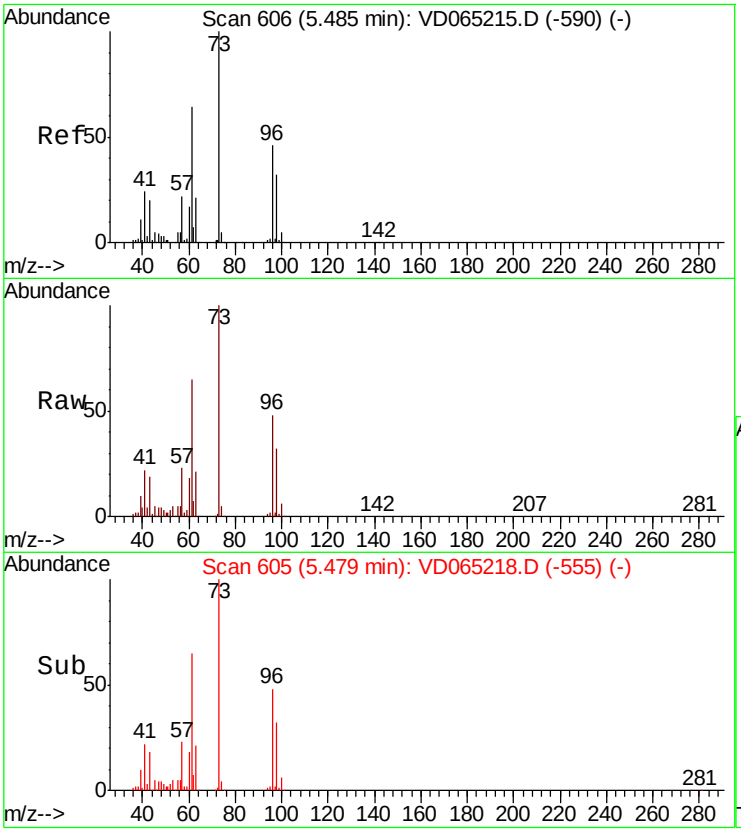


#18
Methyl Acetate
Concen: 43.846 ug/l
RT: 4.71 min Scan# 475
Delta R.T. -0.01 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Tgt Ion: 43 Resp: 115244

Ion	Ratio	Lower	Upper
43	100		
74	24.3	19.4	29.2



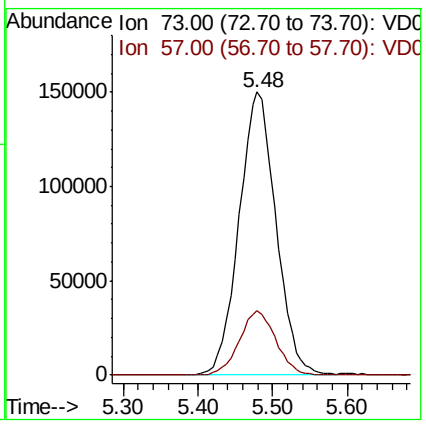


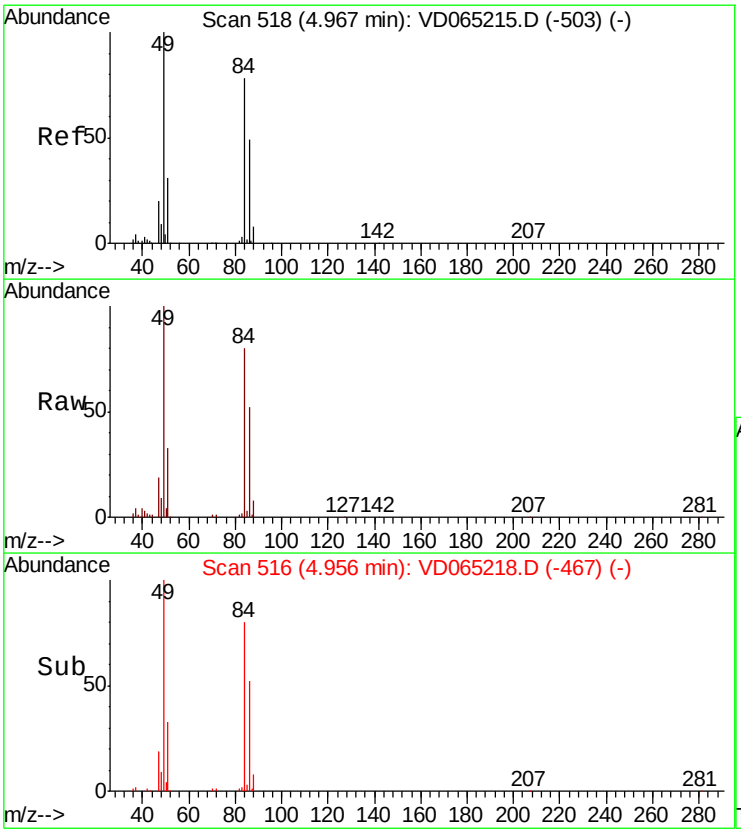
#19
Methyl tert-butyl Ether
Concen: 50.088 ug/l
RT: 5.48 min Scan# 605
Delta R.T. -0.01 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Instrument : MSVOA_D
ClientSampleId : ICVVD021820

Tgt Ion: 73 Resp: 514639

Ion	Ratio	Lower	Upper
73	100		
57	22.7	17.3	25.9

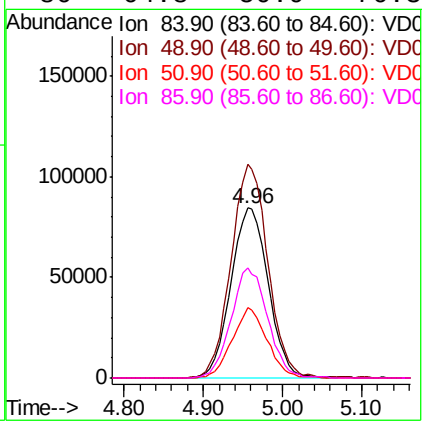


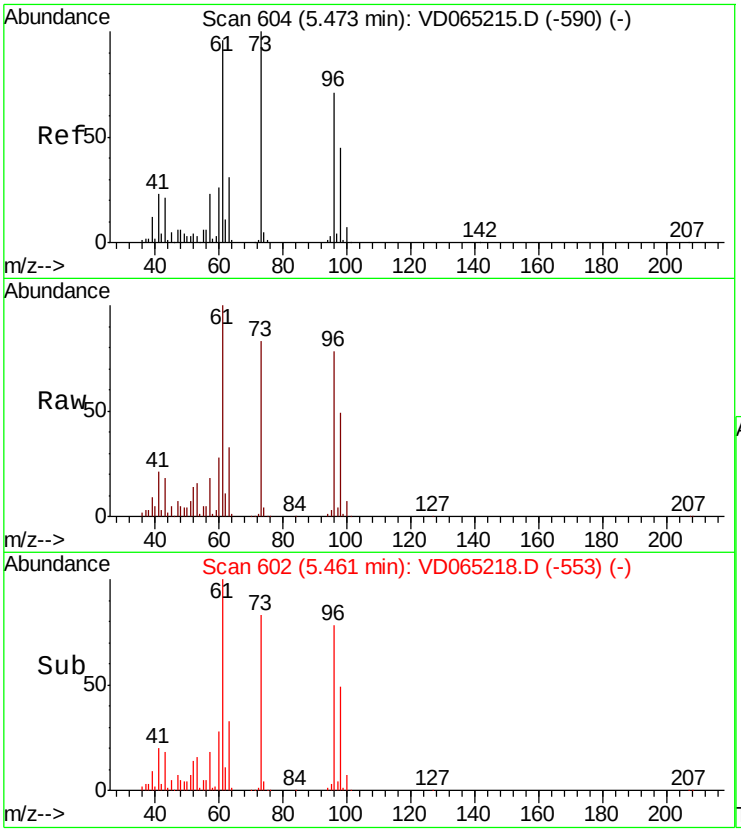


#20
Methylene Chloride
Concen: 53.541 ug/l
RT: 4.96 min Scan# 516
Delta R.T. -0.01 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Tgt Ion: 84 Resp: 276847

Ion	Ratio	Lower	Upper
84	100		
49	125.4	103.1	154.7
51	41.5	31.7	47.5
86	64.8	50.9	76.3



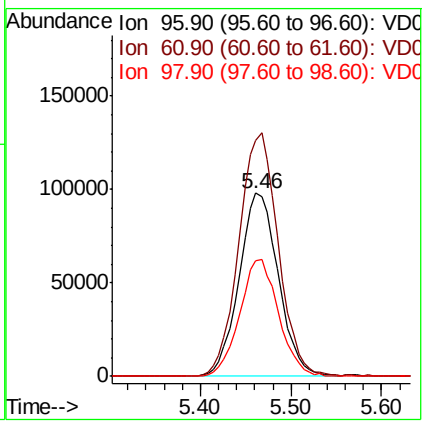


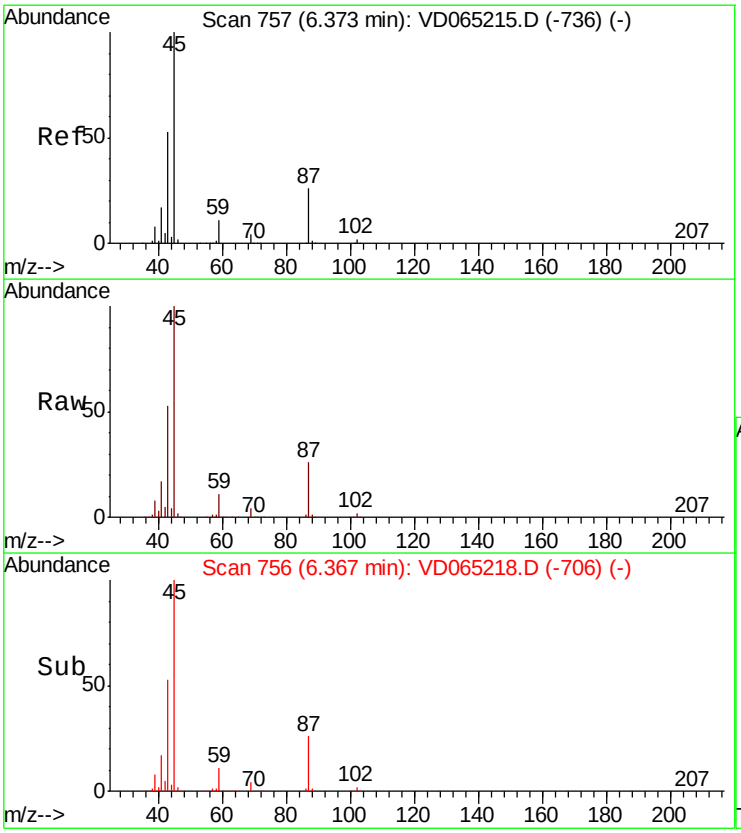
#21
trans-1,2-Dichloroethene
Concen: 52.642 ug/l
RT: 5.46 min Scan# 602
Delta R.T. -0.01 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Instrument : MSVOA_D
ClientSampleId : ICVVD021820

Tgt Ion: 96 Resp: 294859

Ion	Ratio	Lower	Upper
96	100		
61	128.6	108.3	162.5
98	63.4	50.7	76.1

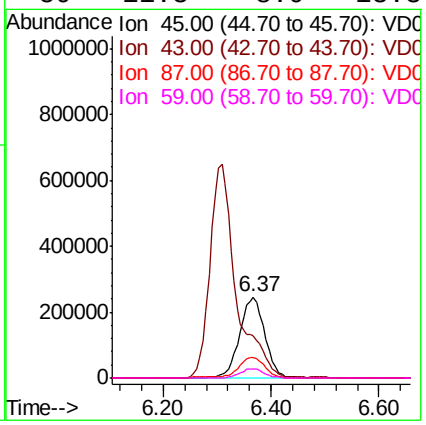


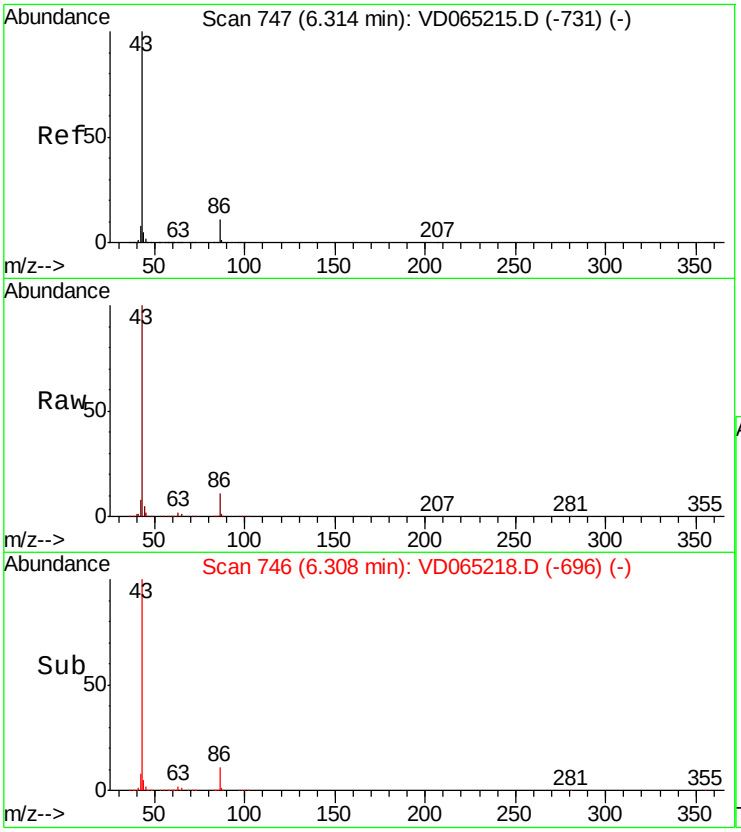


#22
Diisopropyl ether
Concen: 51.484 ug/l
RT: 6.37 min Scan# 756
Delta R.T. -0.01 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Tgt Ion: 45 Resp: 794113

Ion	Ratio	Lower	Upper
45	100		
43	52.2	42.6	64.0
87	25.9	21.2	31.8
59	11.3	8.9	13.3



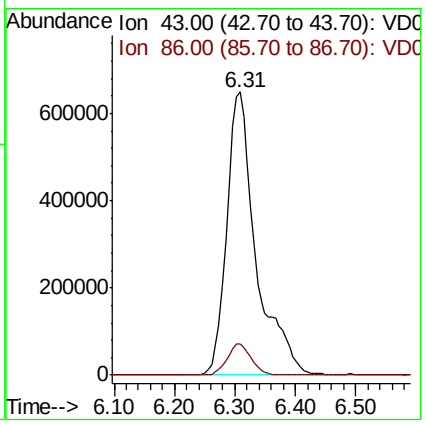


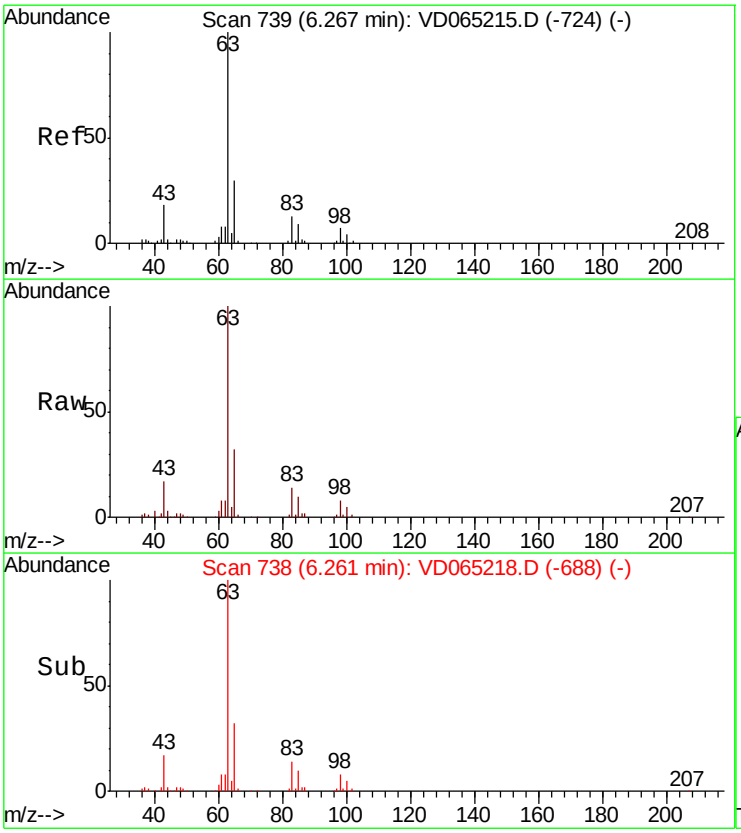
#23
Vinyl Acetate
Concen: 258.446 ug/l
RT: 6.31 min Scan# 746
Delta R.T. -0.01 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Instrument : MSVOA_D
ClientSampleId : ICVVD021820

Tgt Ion: 43 Resp: 2197660

Ion	Ratio	Lower	Upper
43	100		
86	11.0	8.6	12.8

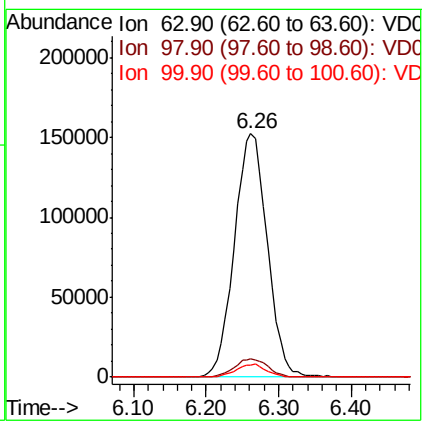


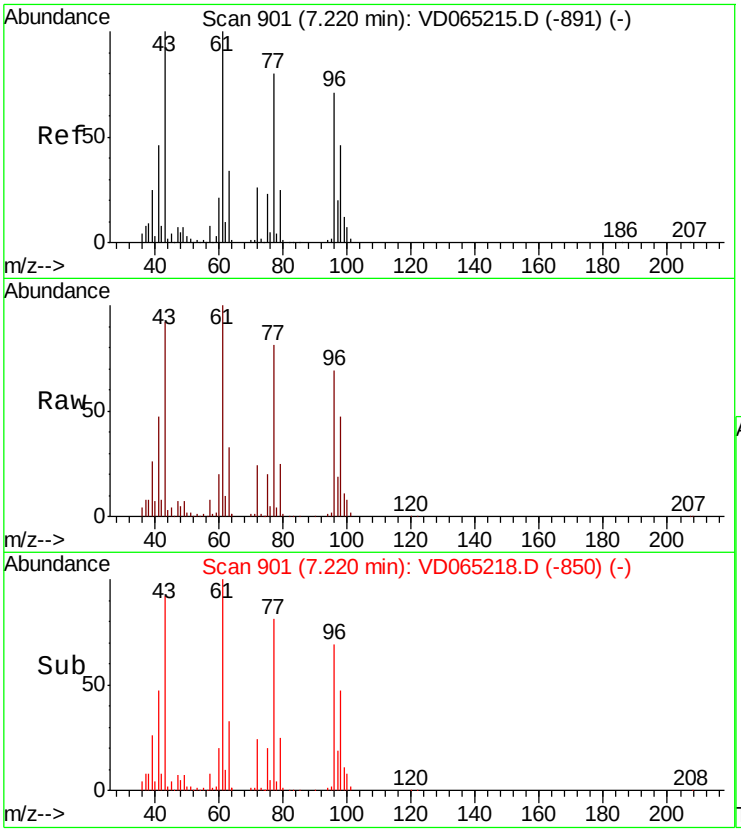


#24
1,1-Dichloroethane
Concen: 50.234 ug/l
RT: 6.26 min Scan# 738
Delta R.T. -0.01 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Tgt Ion: 63 Resp: 480594

Ion	Ratio	Lower	Upper
63	100		
98	7.7	3.4	10.1
100	4.7	2.3	6.8



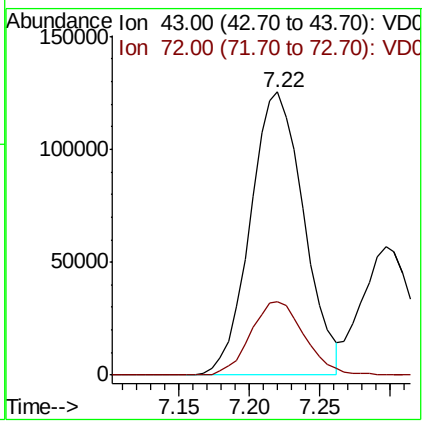


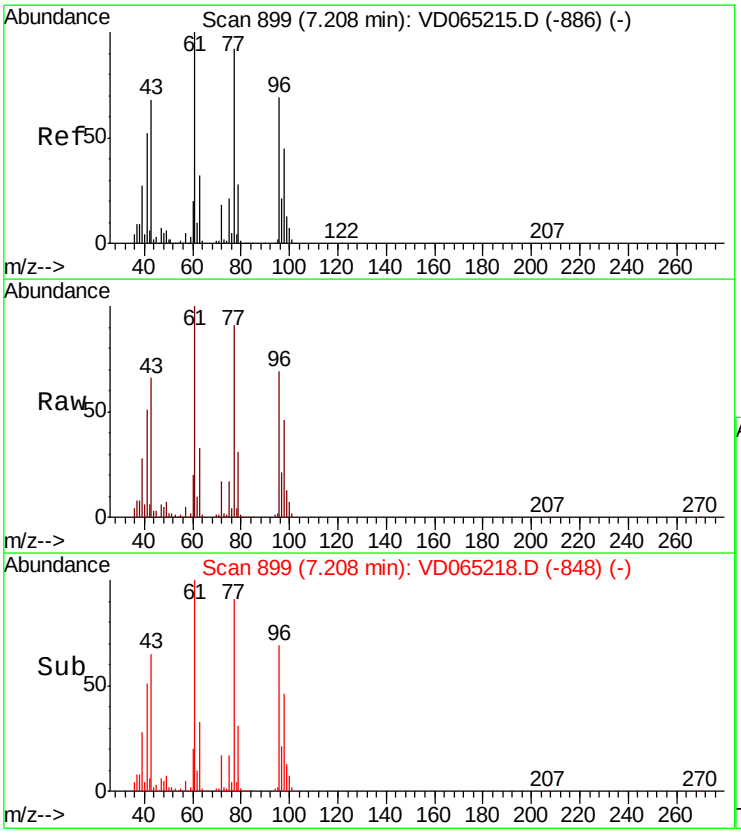
#25
2-Butanone
Concen: 224.482 ug/l
RT: 7.22 min Scan# 901
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Instrument :
MSVOA_D
ClientSampleId :
ICVVD021820

Tgt Ion: 43 Resp: 331915

Ion	Ratio	Lower	Upper
43	100		
72	26.1	20.9	31.3

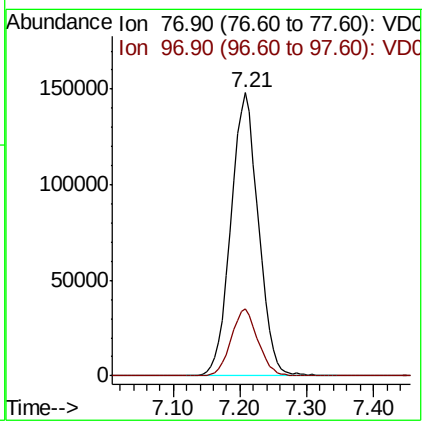


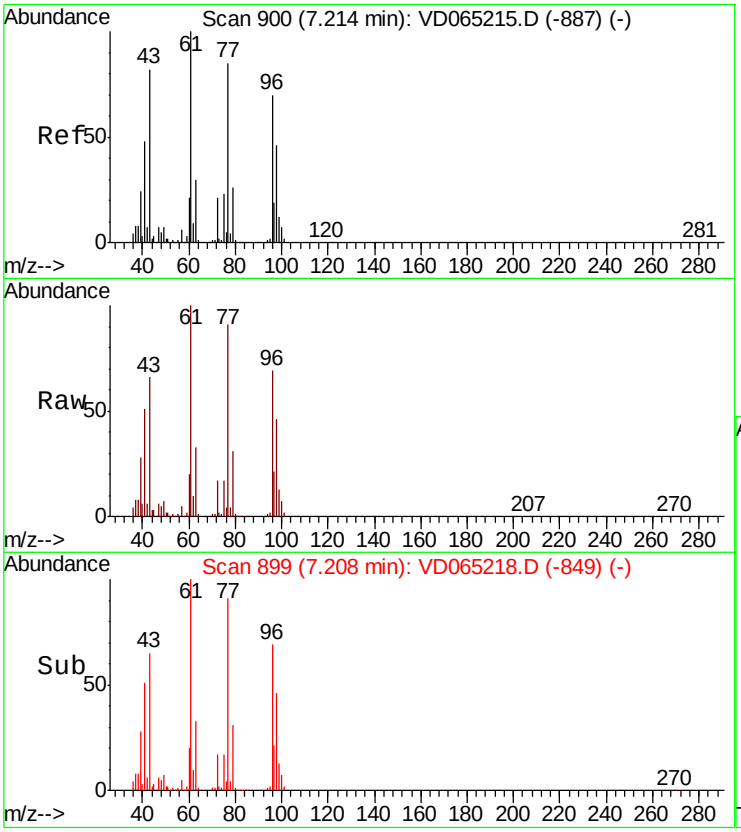


#26
2,2-Dichloropropane
Concen: 51.320 ug/l
RT: 7.21 min Scan# 899
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Tgt Ion: 77 Resp: 425993

Ion	Ratio	Lower	Upper
77	100		
97	22.9	11.7	35.1



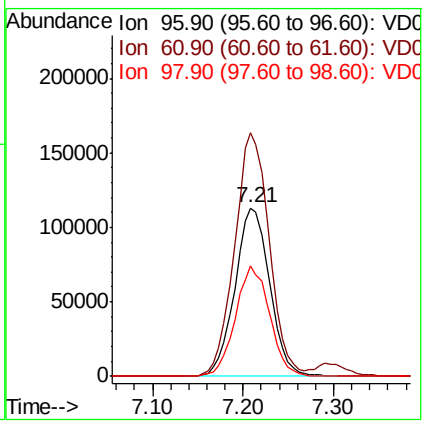


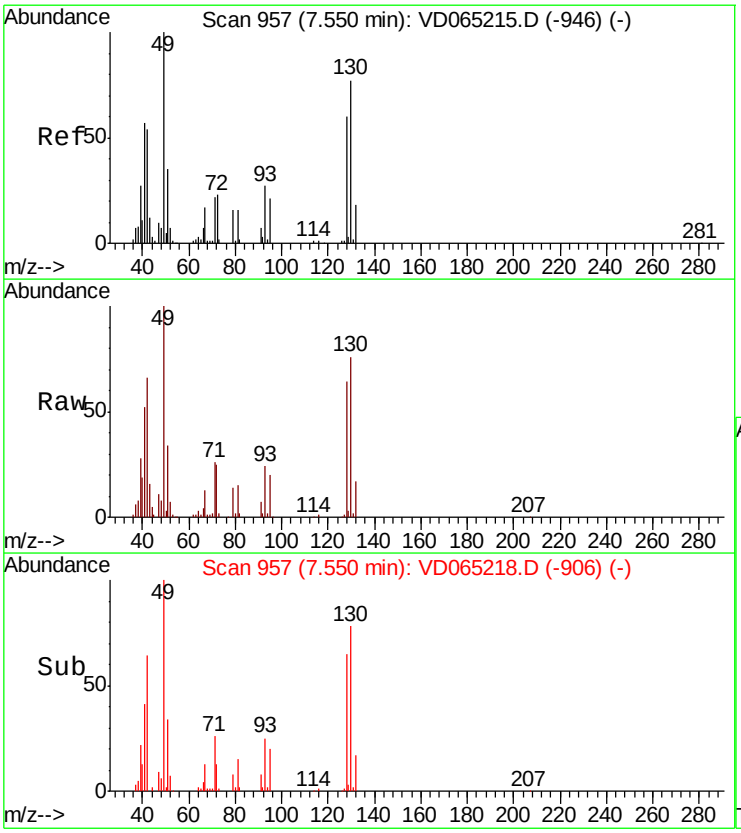
#27
cis-1,2-Dichloroethene
Concen: 50.751 ug/l
RT: 7.21 min Scan# 899
Delta R.T. -0.01 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Instrument : MSVOA_D
ClientSampleId : ICVVD021820

Tgt Ion: 96 Resp: 301110

Ion	Ratio	Lower	Upper
96	100		
61	143.9	0.0	286.0
98	64.4	0.0	127.8

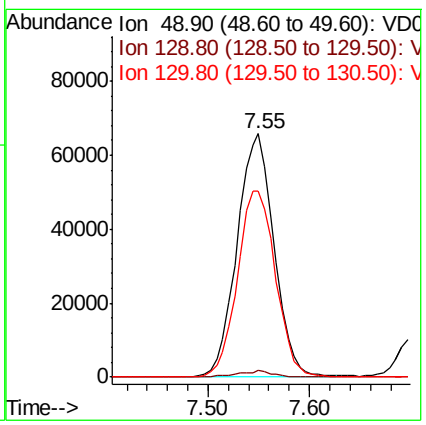


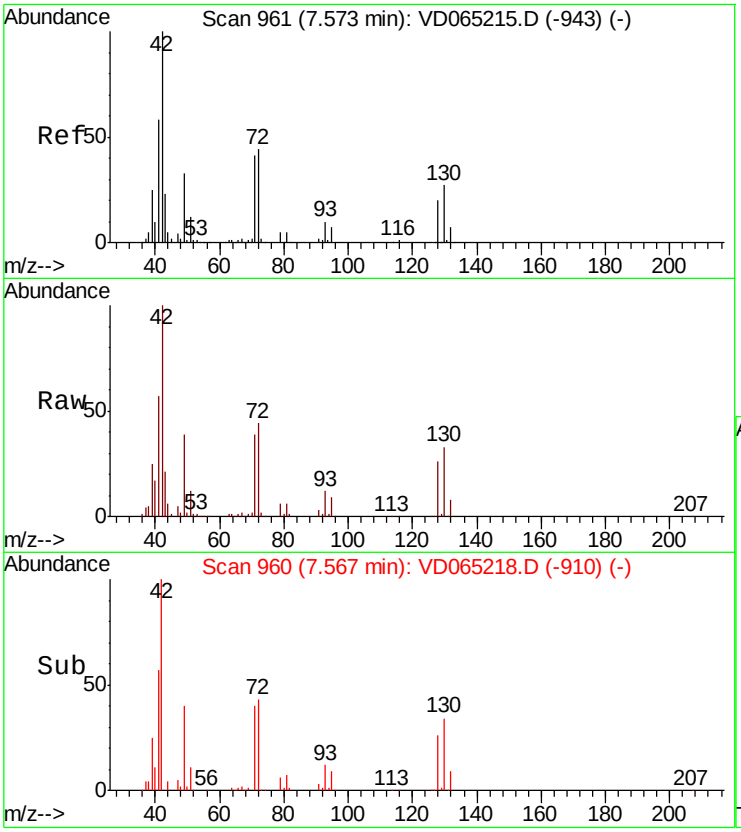


#28
Bromochloromethane
Concen: 46.804 ug/l
RT: 7.55 min Scan# 957
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Tgt Ion: 49 Resp: 166124

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	4.6
130	78.9	64.7	97.1



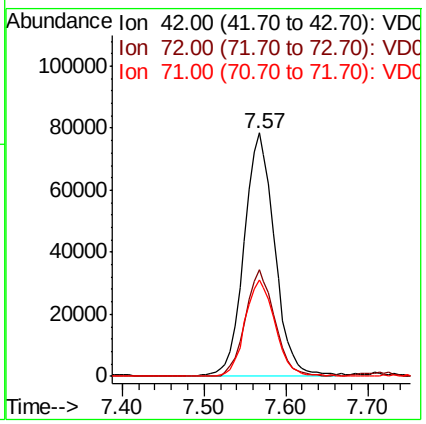


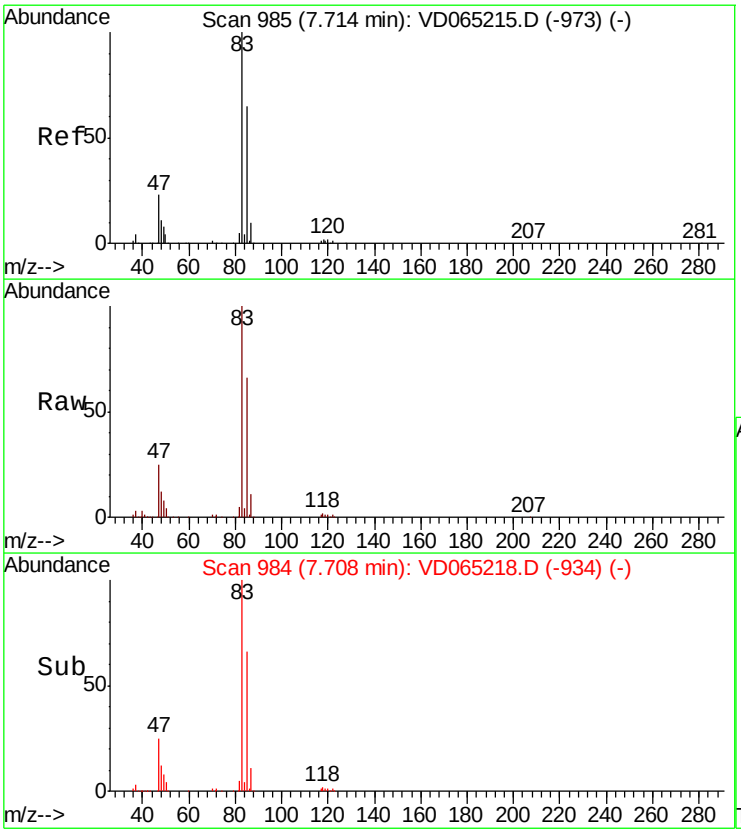
#29
Tetrahydrofuran
Concen: 235.562 ug/l
RT: 7.57 min Scan# 960
Delta R.T. -0.01 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Instrument : MSVOA_D
ClientSampleId : ICVVD021820

Tgt Ion: 42 Resp: 204076

Ion	Ratio	Lower	Upper
42	100		
72	41.8	33.7	50.5
71	39.1	31.4	47.2

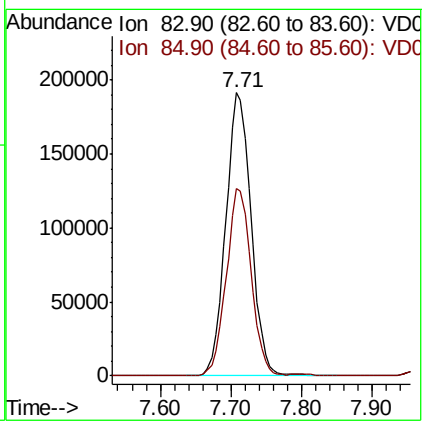


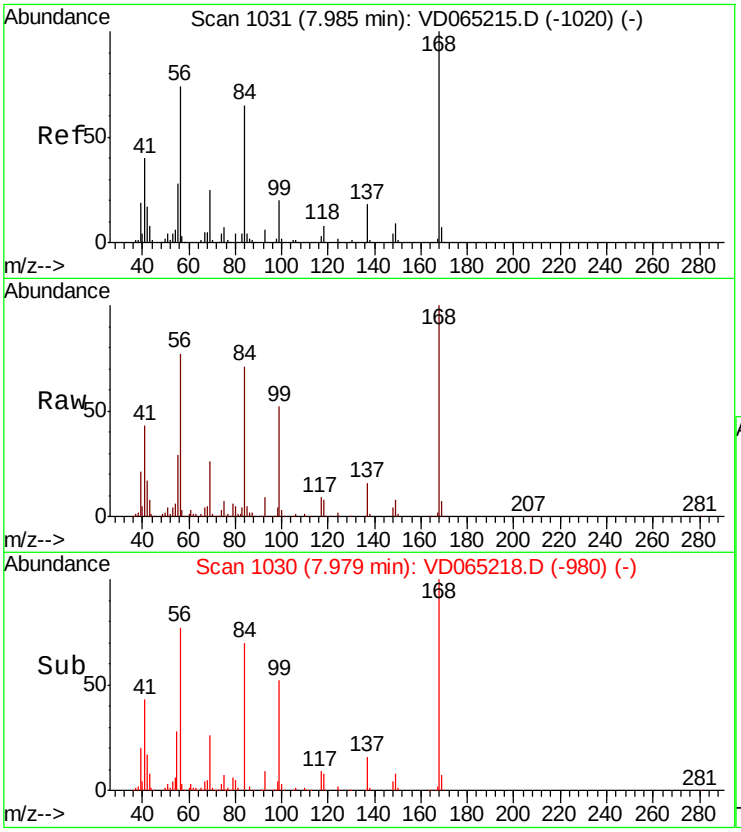


#30
Chloroform
Concen: 49.341 ug/l
RT: 7.71 min Scan# 984
Delta R.T. -0.01 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Tgt Ion: 83 Resp: 475579

Ion	Ratio	Lower	Upper
83	100		
85	66.2	52.3	78.5



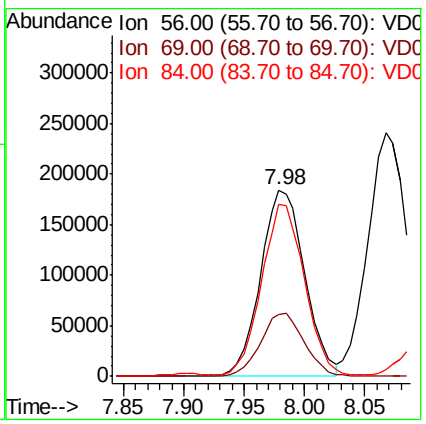


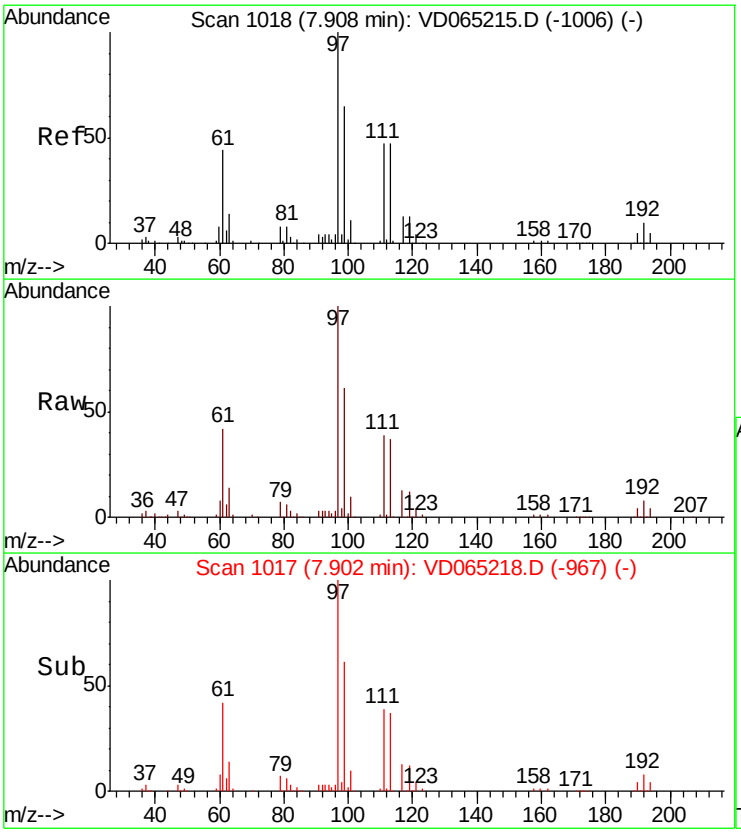
#31
Cyclohexane
Concen: 49.705 ug/l
RT: 7.98 min Scan# 1030
Delta R.T. -0.01 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Instrument : MSVOA_D
ClientSampleId : ICVVD021820

Tgt Ion: 56 Resp: 467222

Ion	Ratio	Lower	Upper
56	100		
69	33.3	27.4	41.0
84	90.3	71.1	106.7

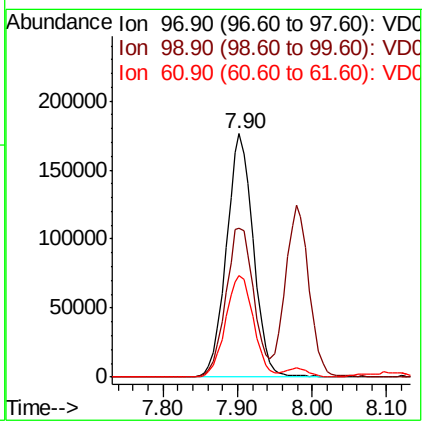


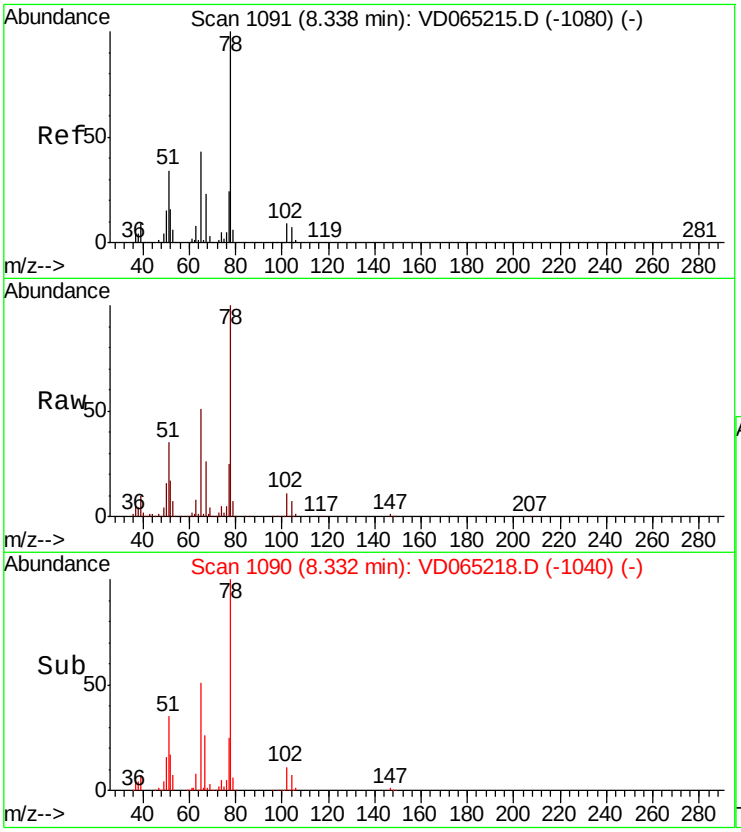


#32
1,1,1-Trichloroethane
Concen: 50.999 ug/l
RT: 7.90 min Scan# 1017
Delta R.T. -0.01 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Tgt Ion: 97 Resp: 439808

Ion	Ratio	Lower	Upper
97	100		
99	64.0	51.4	77.2
61	43.6	34.8	52.2



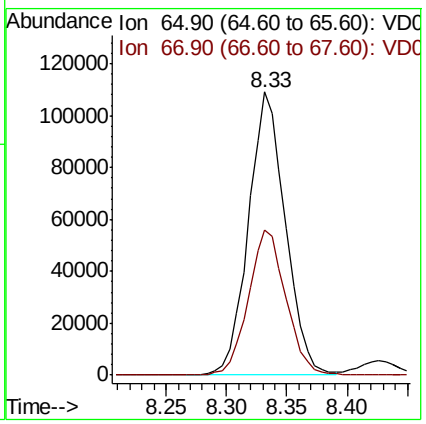


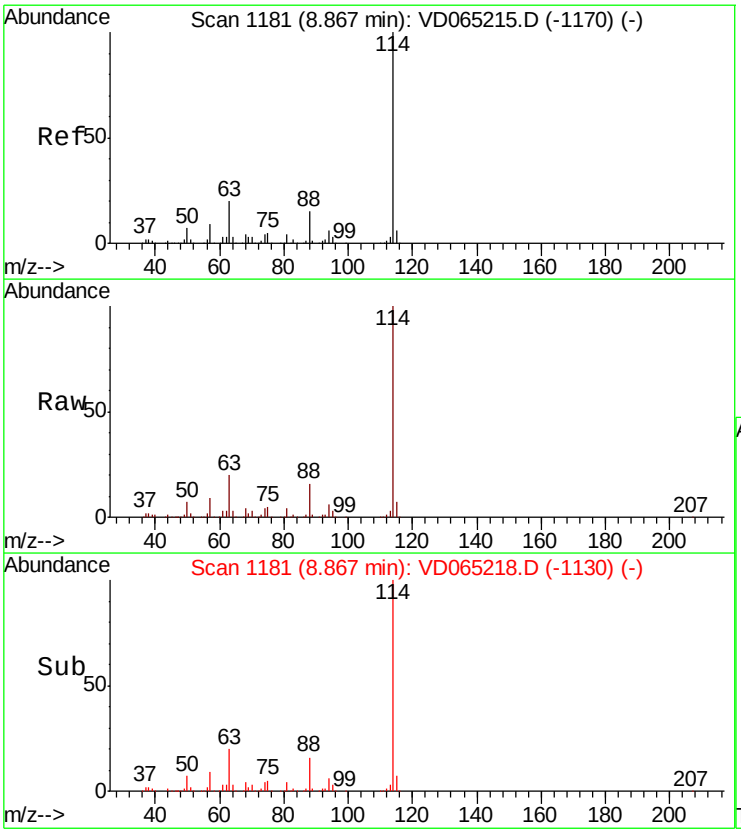
#33
1,2-Dichloroethane-d4
Concen: 48.397 ug/l
RT: 8.33 min Scan# 1090
Delta R.T. -0.01 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Instrument : MSVOA_D
ClientSampleId : ICVVD021820

Tgt Ion: 65 Resp: 231373

Ion	Ratio	Lower	Upper
65	100		
67	52.1	0.0	106.8

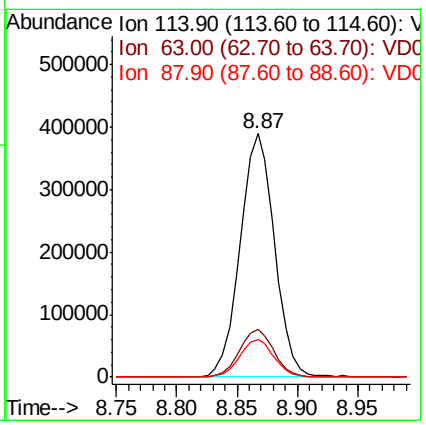


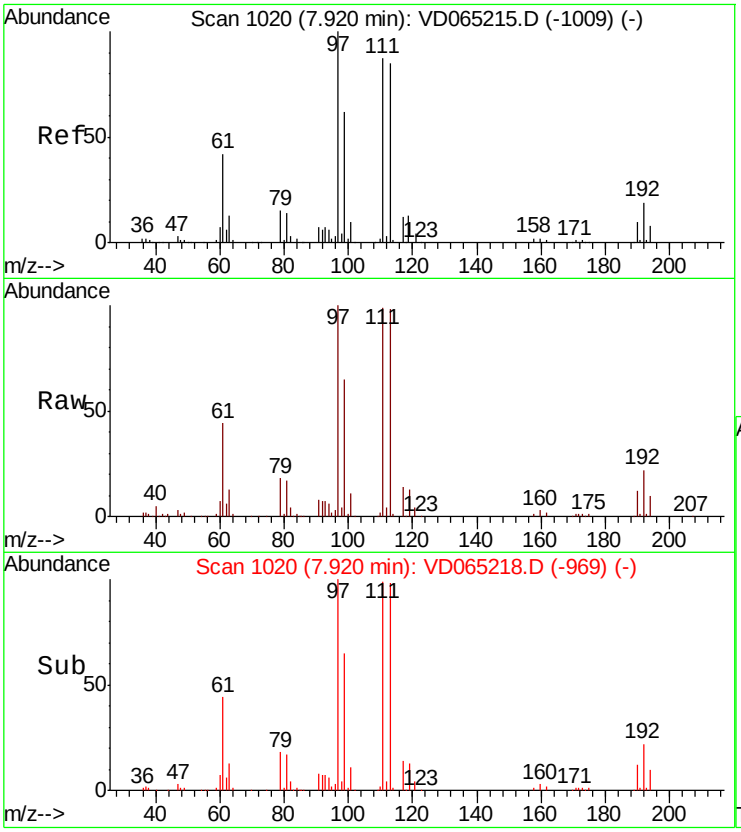


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.87 min Scan# 1181
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Tgt Ion:114 Resp: 774698

Ion	Ratio	Lower	Upper
114	100		
63	19.9	0.0	39.4
88	15.7	0.0	30.4



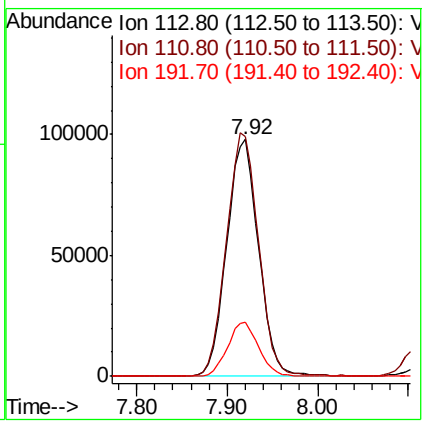


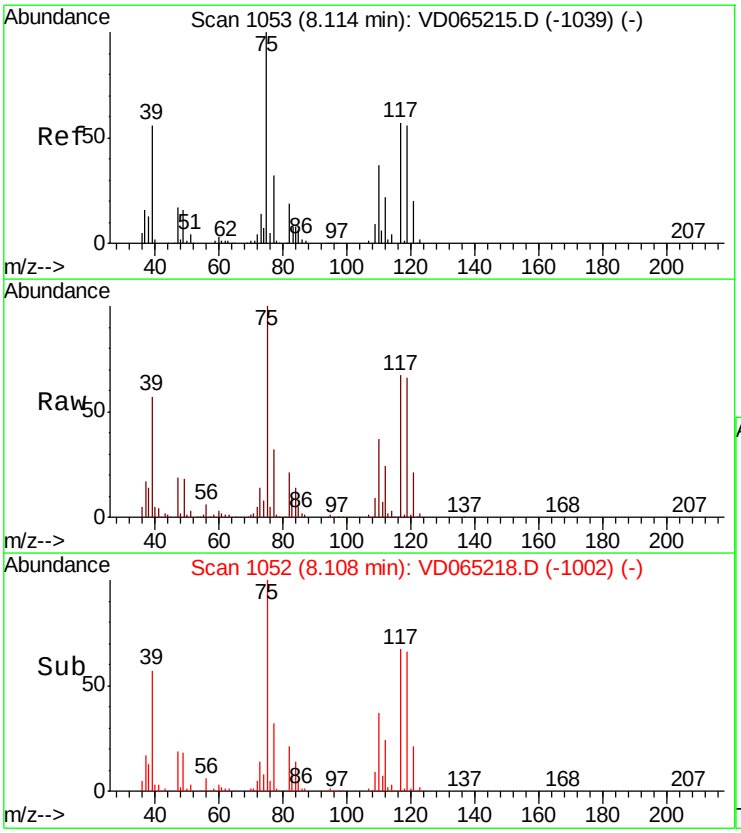
#35
Dibromofluoromethane
Concen: 50.701 ug/l
RT: 7.92 min Scan# 1020
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Instrument : MSVOA_D
ClientSampleId : ICVVD021820

Tgt Ion:113 Resp: 239493

Ion	Ratio	Lower	Upper
113	100		
111	103.6	82.9	124.3
192	22.2	17.3	25.9

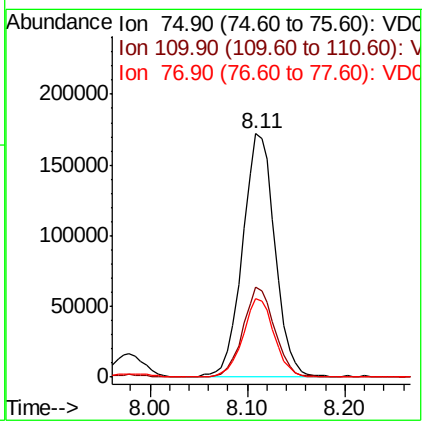


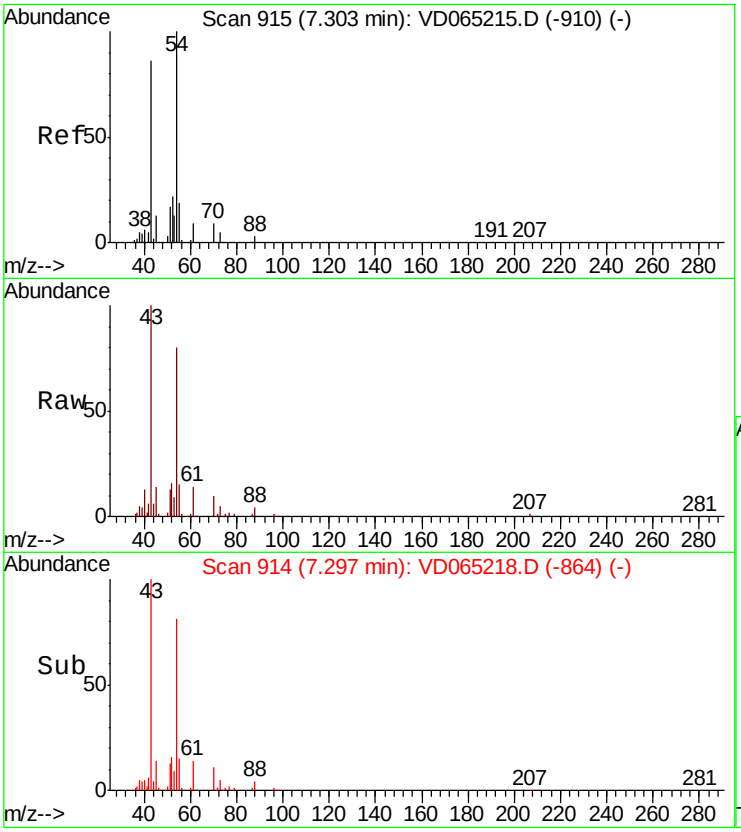


#36
1,1-Dichloropropene
Concen: 52.848 ug/l
RT: 8.11 min Scan# 1052
Delta R.T. -0.01 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Tgt Ion: 75 Resp: 398364

Ion	Ratio	Lower	Upper
75	100		
110	36.2	17.9	53.7
77	31.6	25.1	37.7



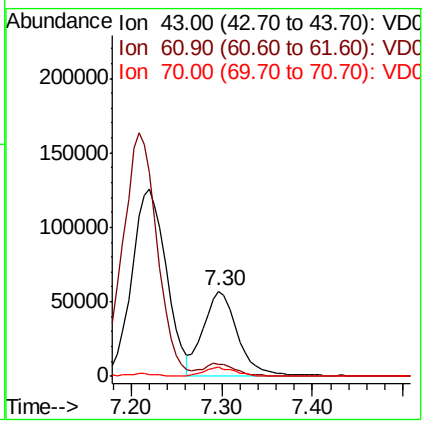


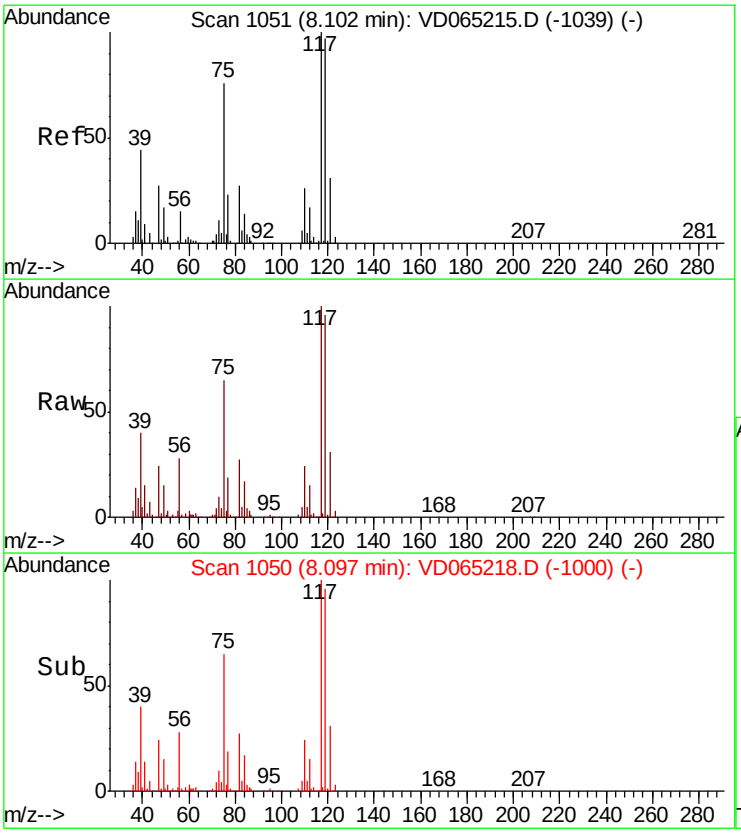
#37
Ethyl Acetate
Concen: 47.257 ug/l
RT: 7.30 min Scan# 914
Delta R.T. -0.01 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Instrument : MSVOA_D
ClientSampleId : ICVVD021820

Tgt Ion: 43 Resp: 148915

Ion	Ratio	Lower	Upper
43	100		
61	13.3	11.2	16.8
70	9.8	8.2	12.2

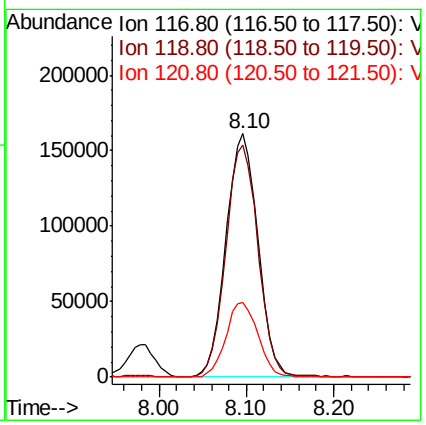


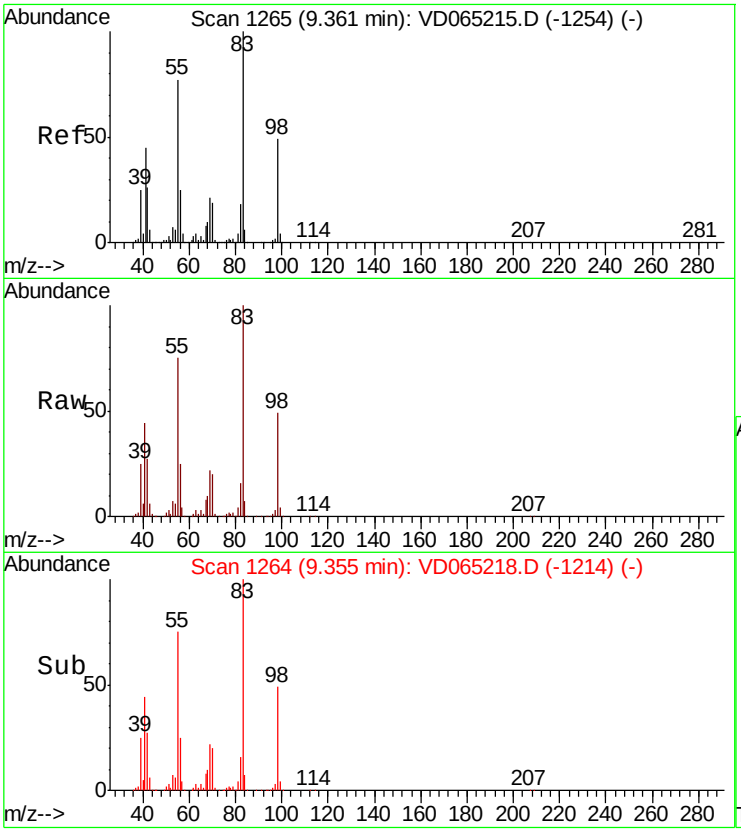


#38
Carbon Tetrachloride
Concen: 52.082 ug/l
RT: 8.10 min Scan# 1050
Delta R.T. -0.01 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Tgt Ion:117 Resp: 399646

Ion	Ratio	Lower	Upper
117	100		
119	95.6	77.6	116.4
121	30.7	24.8	37.2



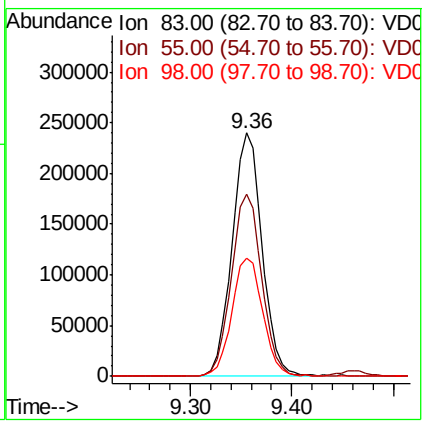


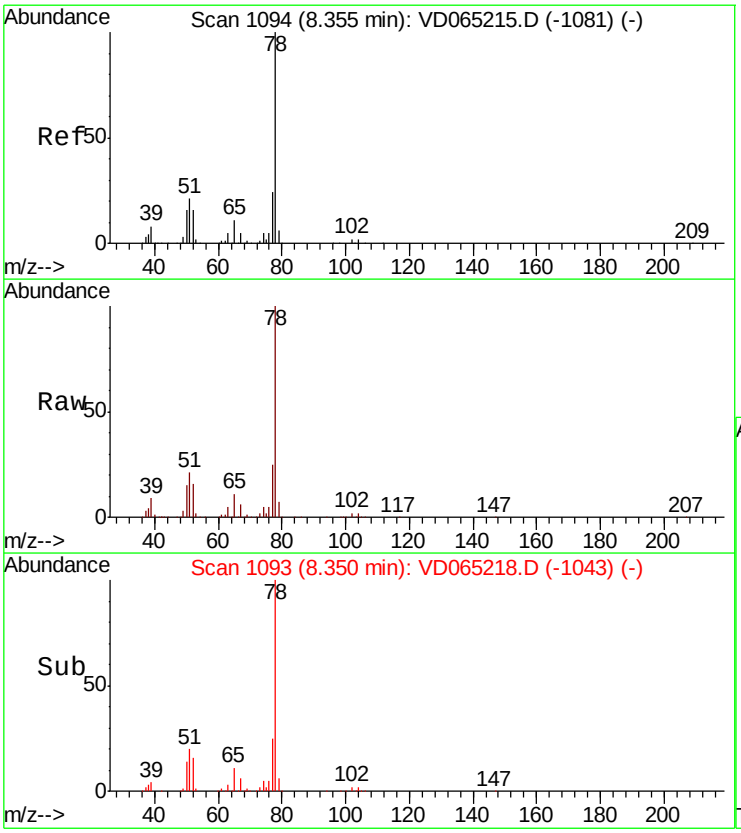
#39
Methylcyclohexane
Concen: 55.716 ug/l
RT: 9.36 min Scan# 1264
Delta R.T. -0.01 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Instrument : MSVOA_D
ClientSampleId : ICVVD021820

Tgt Ion: 83 Resp: 493739

Ion	Ratio	Lower	Upper
83	100		
55	74.9	61.8	92.6
98	48.7	39.4	59.0

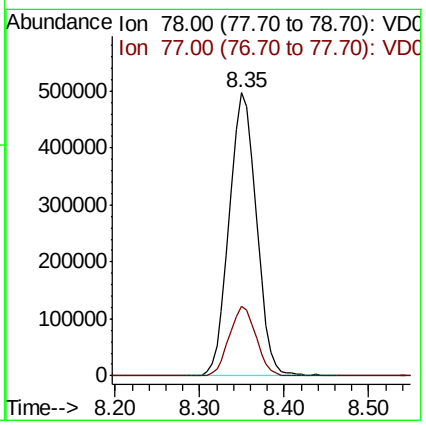


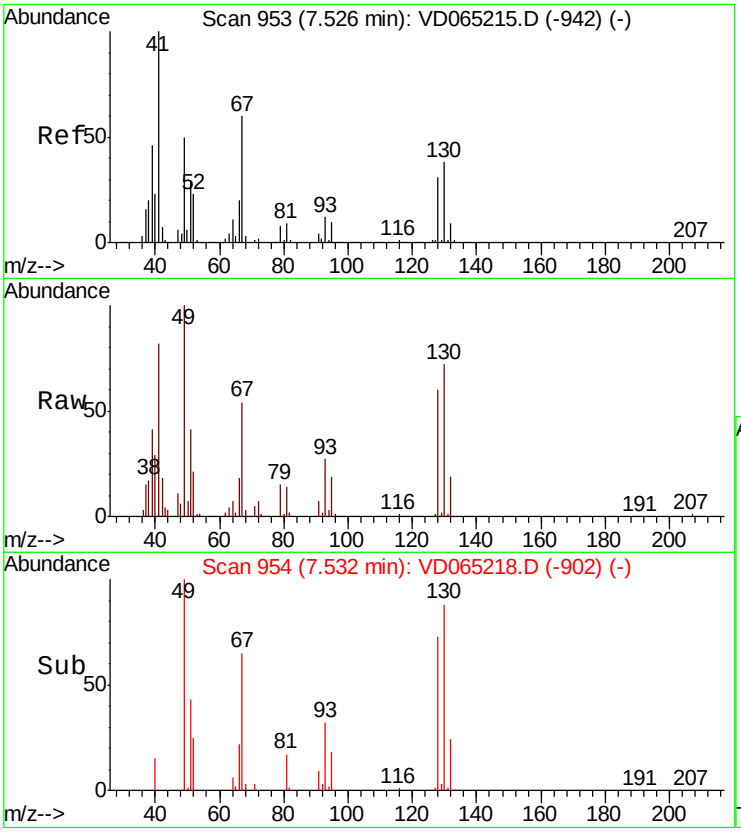


#40
Benzene
Concen: 51.985 ug/l
RT: 8.35 min Scan# 1093
Delta R.T. -0.01 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Tgt Ion: 78 Resp: 1106060

Ion	Ratio	Lower	Upper
78	100		
77	24.7	19.0	28.6



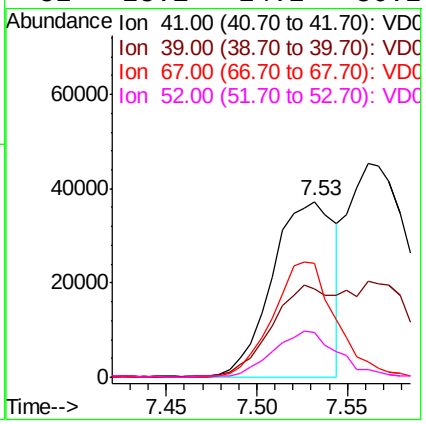


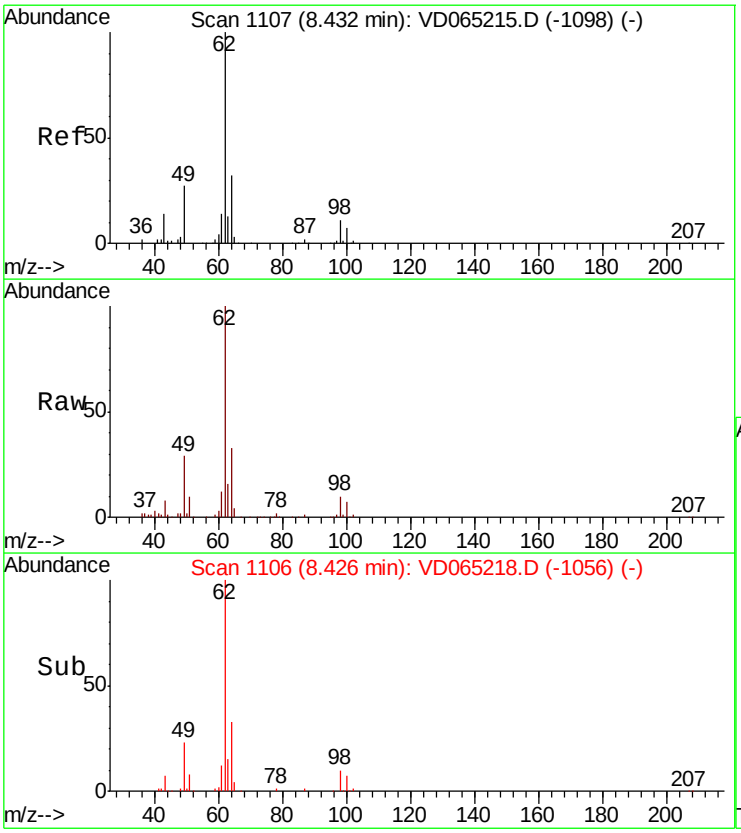
#41
Methacrylonitrile
Concen: 49.380 ug/l
RT: 7.53 min Scan# 954
Delta R.T. 0.01 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Instrument : MSVOA_D
ClientSampleId : ICVVD021820

Tgt Ion: 41 Resp: 89846

Ion	Ratio	Lower	Upper
41	100		
39	52.3	48.1	72.1
67	67.0	58.9	88.3
52	28.1	24.2	36.2

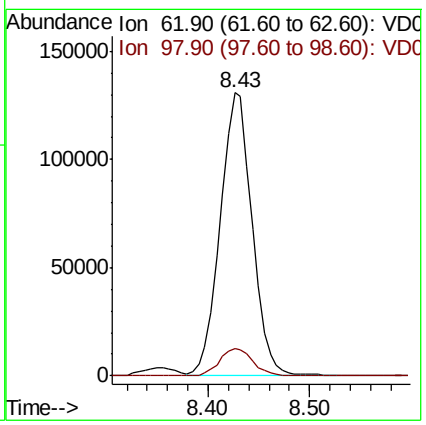


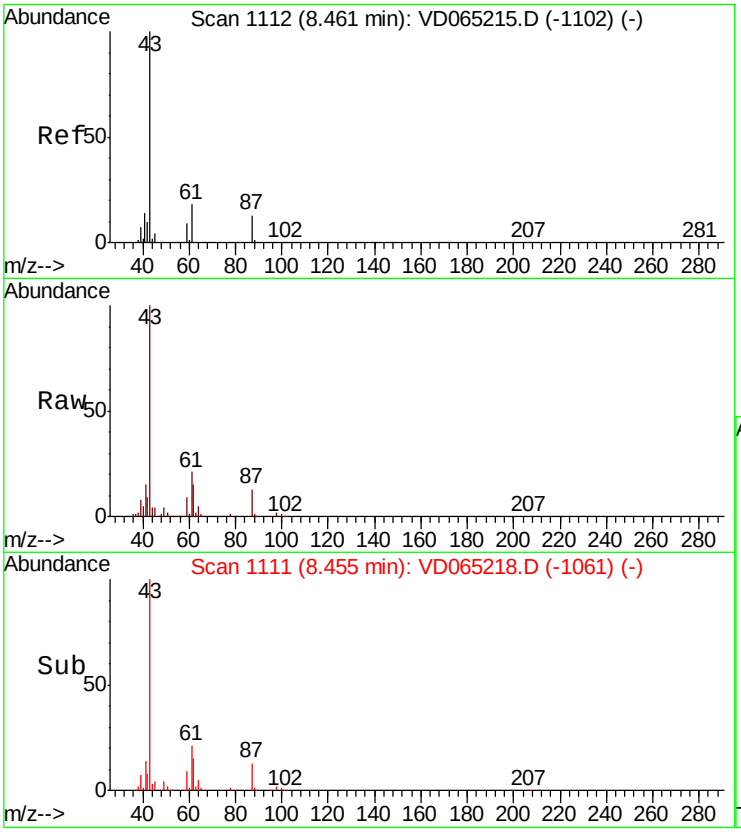


#42
1,2-Dichloroethane
Concen: 48.490 ug/l
RT: 8.43 min Scan# 1106
Delta R.T. -0.01 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Tgt Ion: 62 Resp: 283628

Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	20.6



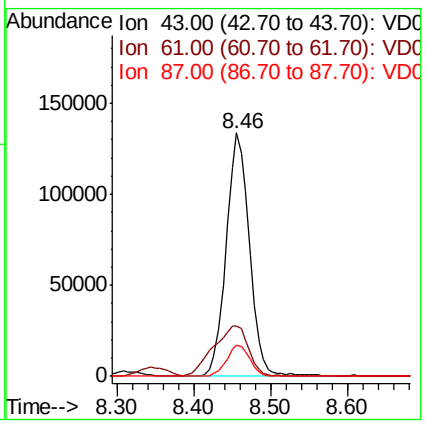


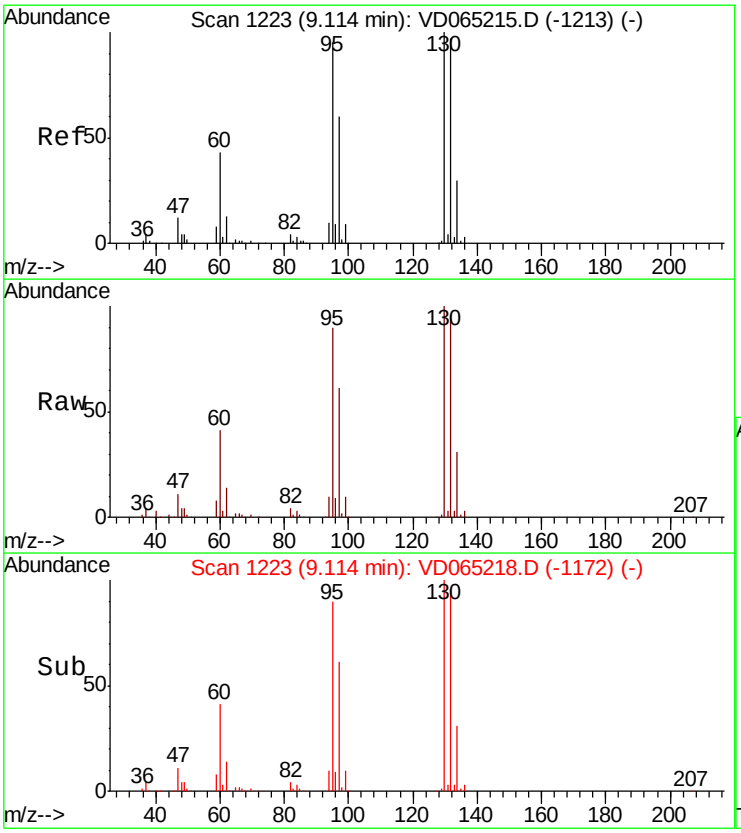
#43
Isopropyl Acetate
Concen: 49.248 ug/l
RT: 8.46 min Scan# 1111
Delta R.T. -0.01 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Instrument : MSVOA_D
ClientSampleId : ICVVD021820

Tgt Ion: 43 Resp: 282207

Ion	Ratio	Lower	Upper
43	100		
61	30.4	24.6	36.8
87	12.8	10.6	16.0

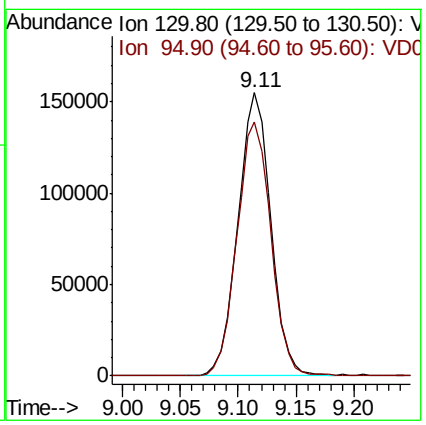


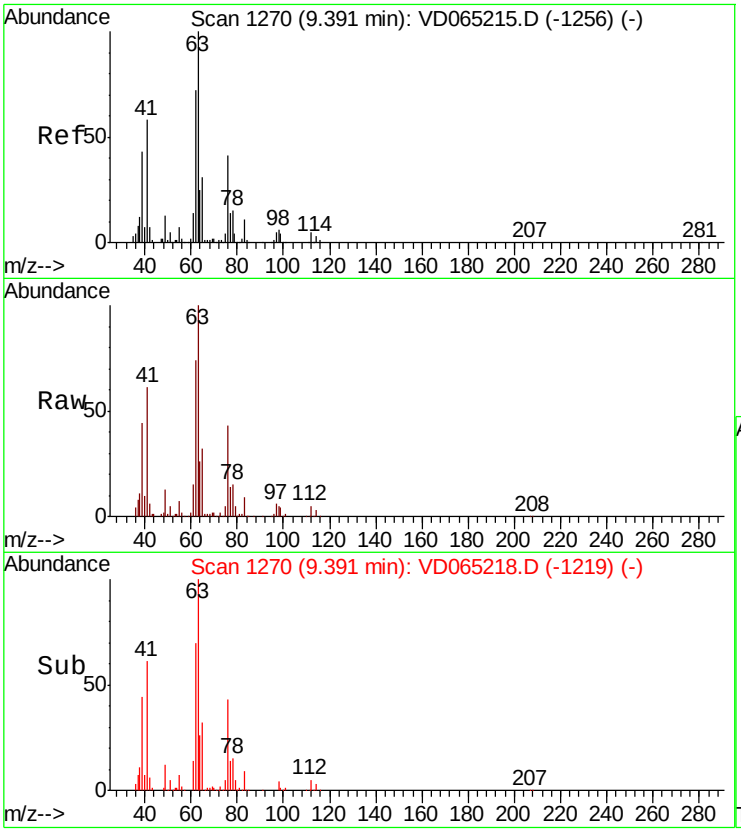


#44
Trichloroethene
Concen: 51.916 ug/l
RT: 9.11 min Scan# 1223
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Tgt Ion:130 Resp: 306184

Ion	Ratio	Lower	Upper
130	100		
95	89.9	0.0	190.6



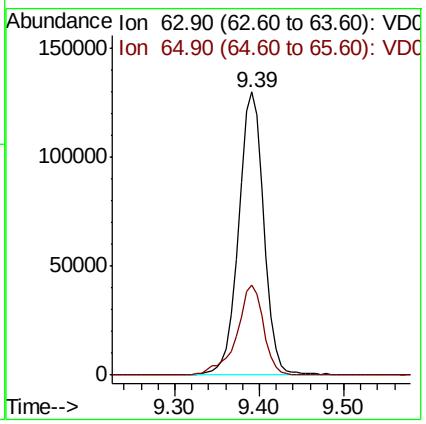


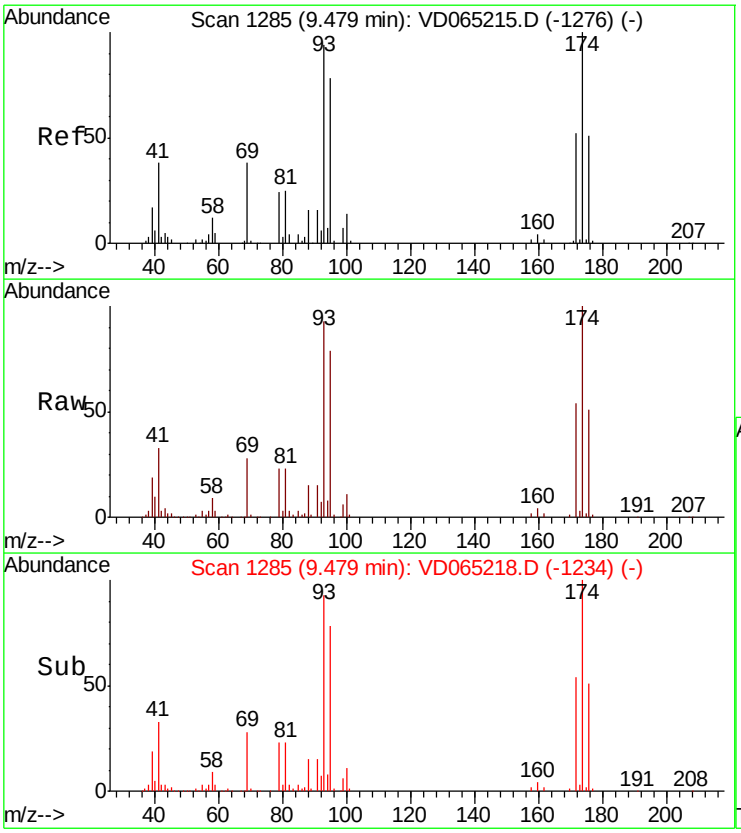
#45
1,2-Dichloropropane
Concen: 50.474 ug/l
RT: 9.39 min Scan# 1270
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Instrument : MSVOA_D
ClientSampleId : ICVVD021820

Tgt Ion: 63 Resp: 267035

Ion	Ratio	Lower	Upper
63	100		
65	32.0	24.9	37.3

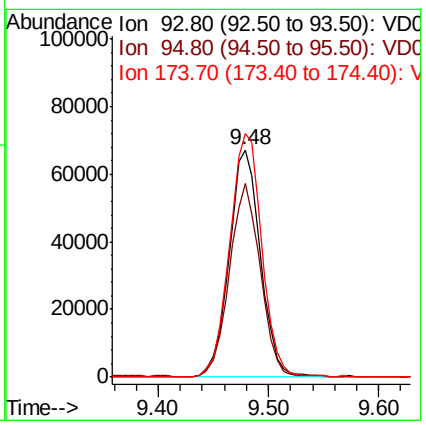


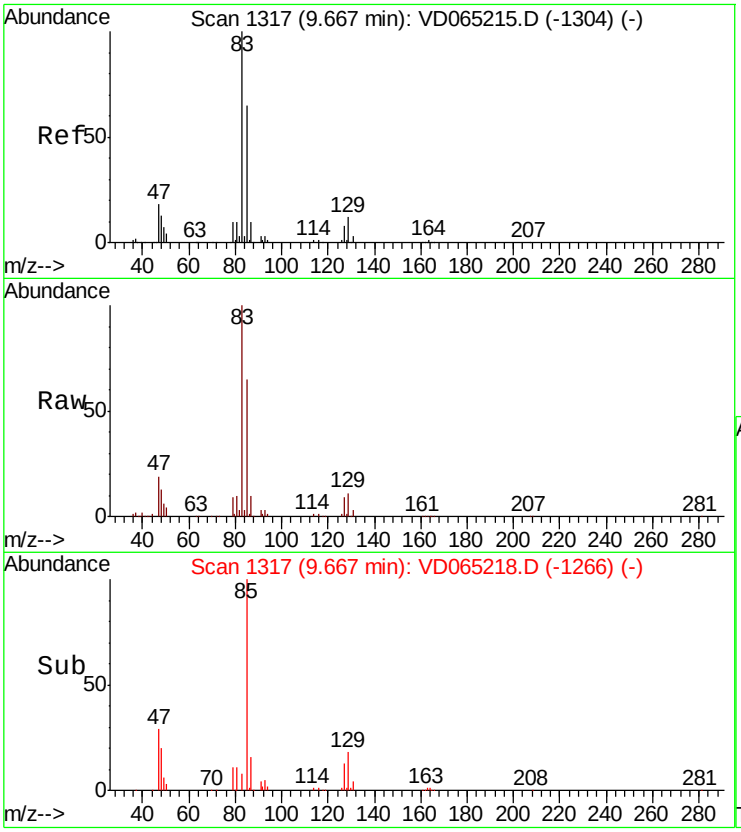


#46
Dibromomethane
Concen: 49.103 ug/l
RT: 9.48 min Scan# 1285
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Tgt Ion: 93 Resp: 133663

Ion	Ratio	Lower	Upper
93	100		
95	84.5	65.8	98.6
174	110.7	86.8	130.2



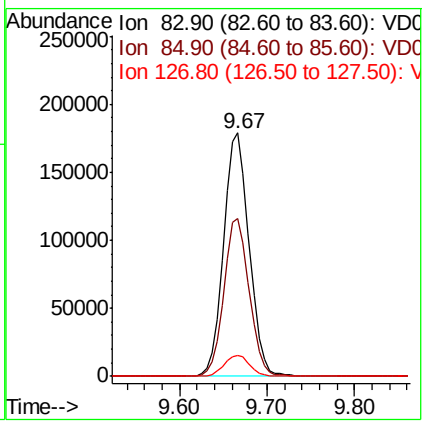


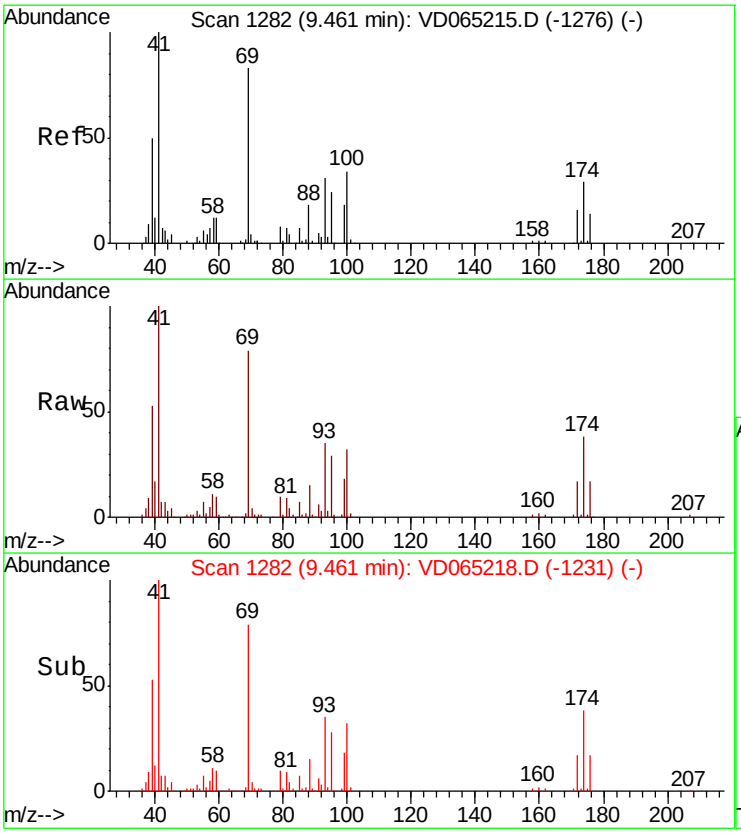
#47
Bromodichloromethane
Concen: 49.710 ug/l
RT: 9.67 min Scan# 1317
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Instrument : MSVOA_D
ClientSampleId : ICVVD021820

Tgt Ion: 83 Resp: 356599

Ion	Ratio	Lower	Upper
83	100		
85	64.9	52.0	78.0
127	8.7	6.7	10.1

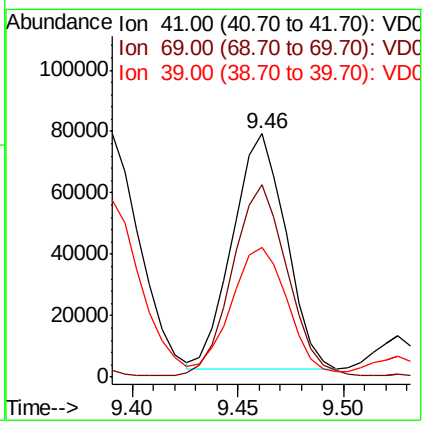


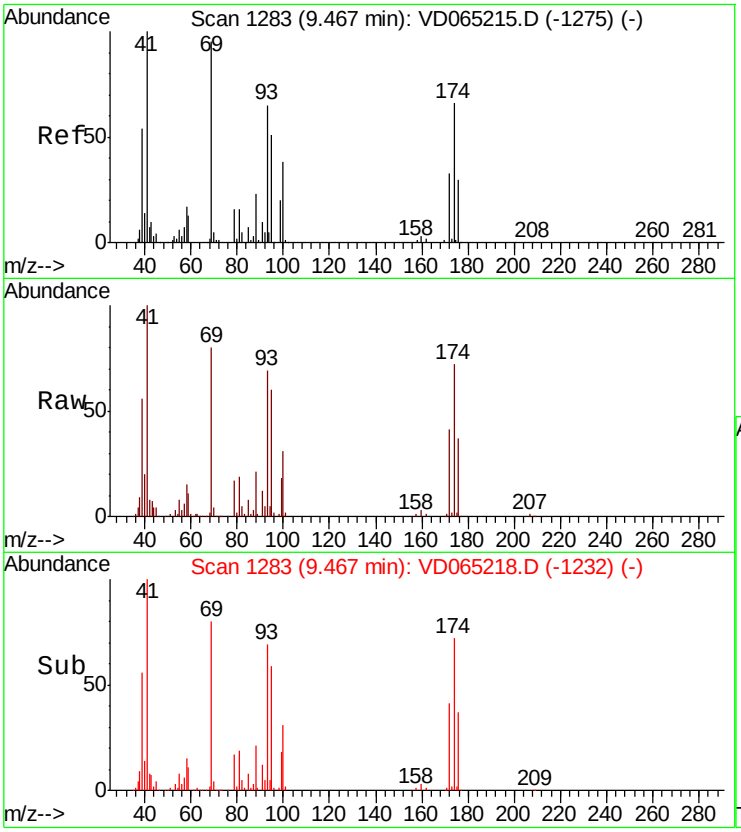


#48
Methyl methacrylate
Concen: 50.413 ug/l
RT: 9.46 min Scan# 1282
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Tgt Ion: 41 Resp: 133529

Ion	Ratio	Lower	Upper
41	100		
69	84.7	68.2	102.2
39	55.0	42.0	63.0



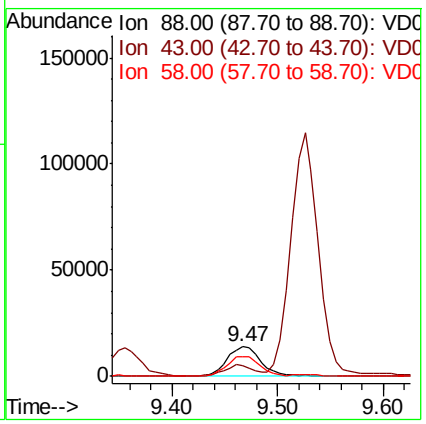


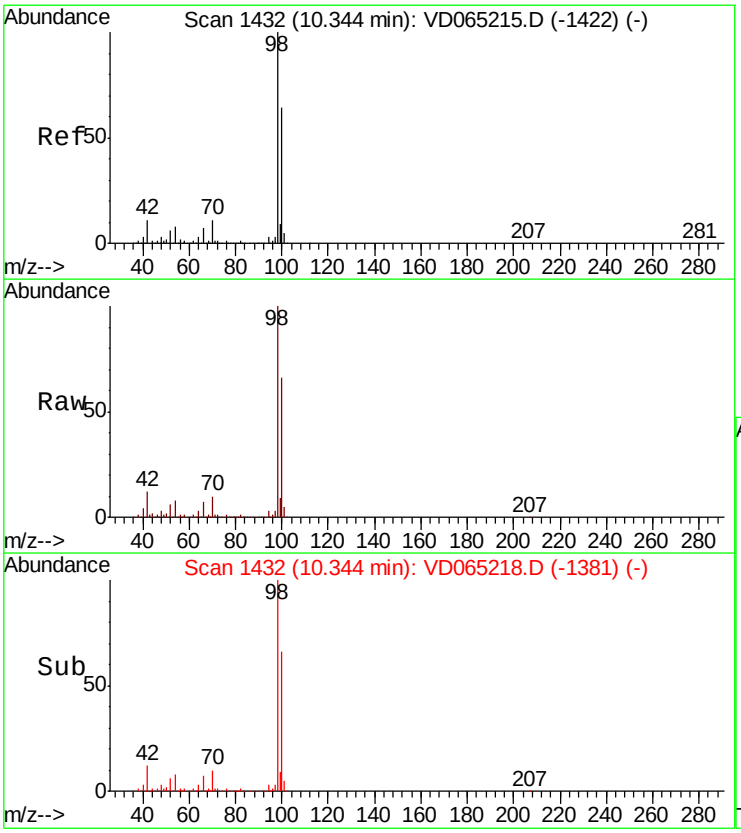
#49
1,4-Dioxane
Concen: 974.537 ug/l
RT: 9.47 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Instrument :
MSVOA_D
ClientSampleId :
ICVVD021820

Tgt Ion: 88 Resp: 31113

Ion	Ratio	Lower	Upper
88	100		
43	31.0	28.5	42.7
58	66.5	58.6	87.8

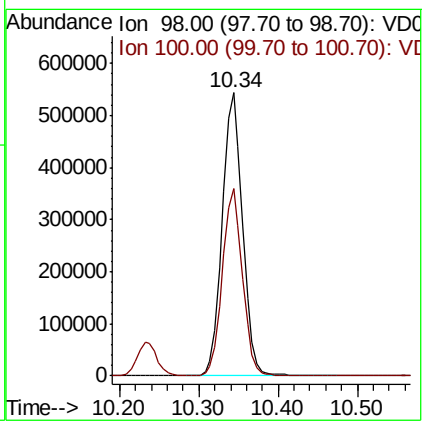


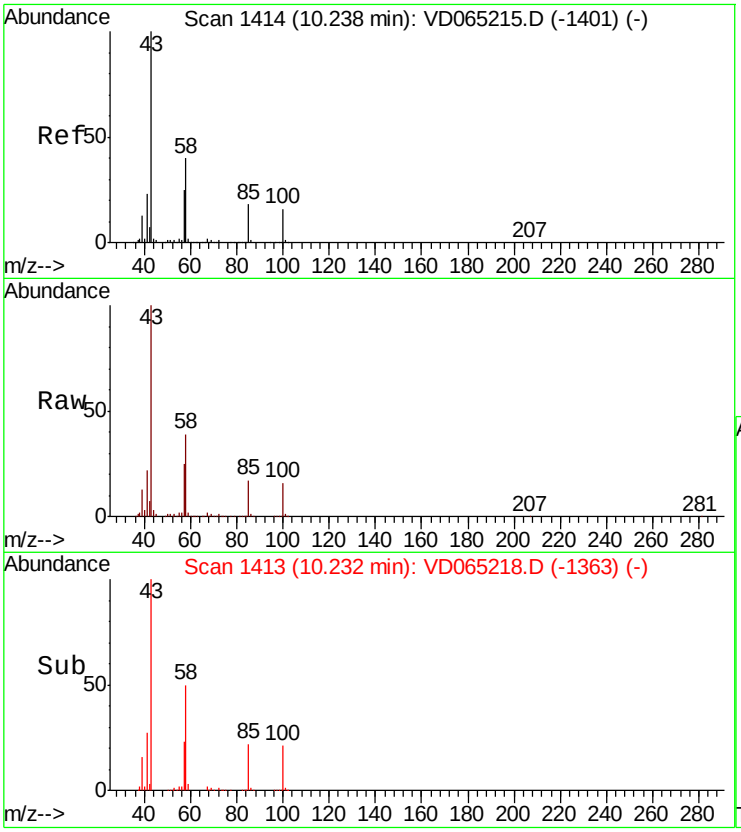


#50
Toluene-d8
Concen: 53.321 ug/l
RT: 10.34 min Scan# 1432
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Tgt Ion: 98 Resp: 962873

Ion	Ratio	Lower	Upper
98	100		
100	65.3	52.0	78.0



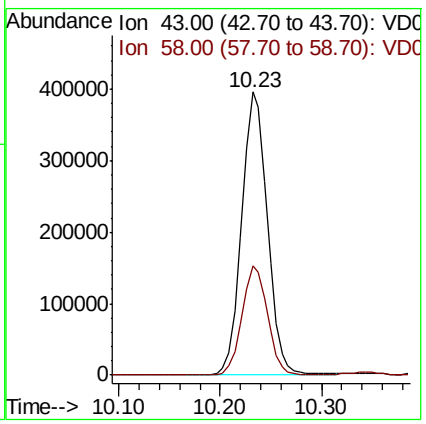


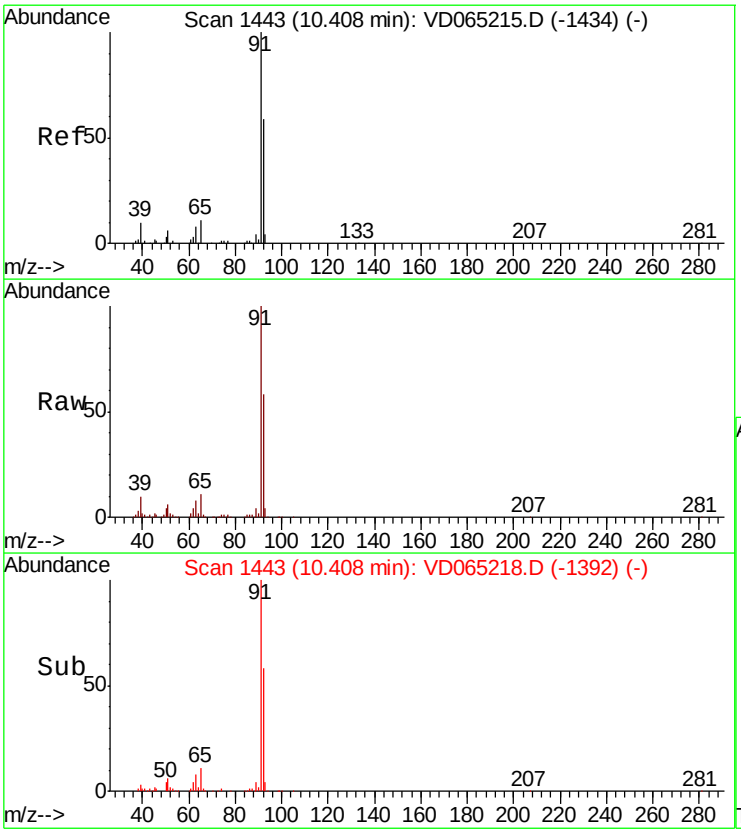
#51
4-Methyl-2-Pentanone
Concen: 240.190 ug/l
RT: 10.23 min Scan# 1413
Delta R.T. -0.01 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Instrument : MSVOA_D
ClientSampleId : ICVVD021820

Tgt Ion: 43 Resp: 699071

Ion	Ratio	Lower	Upper
43	100		
58	38.4	31.1	46.7

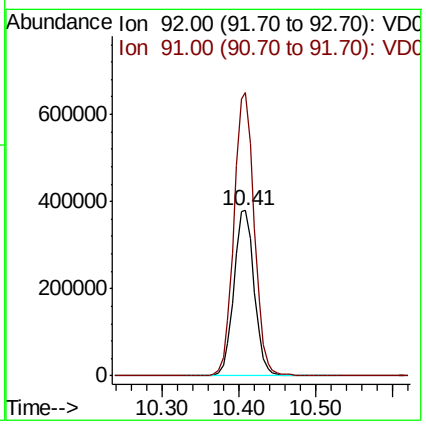


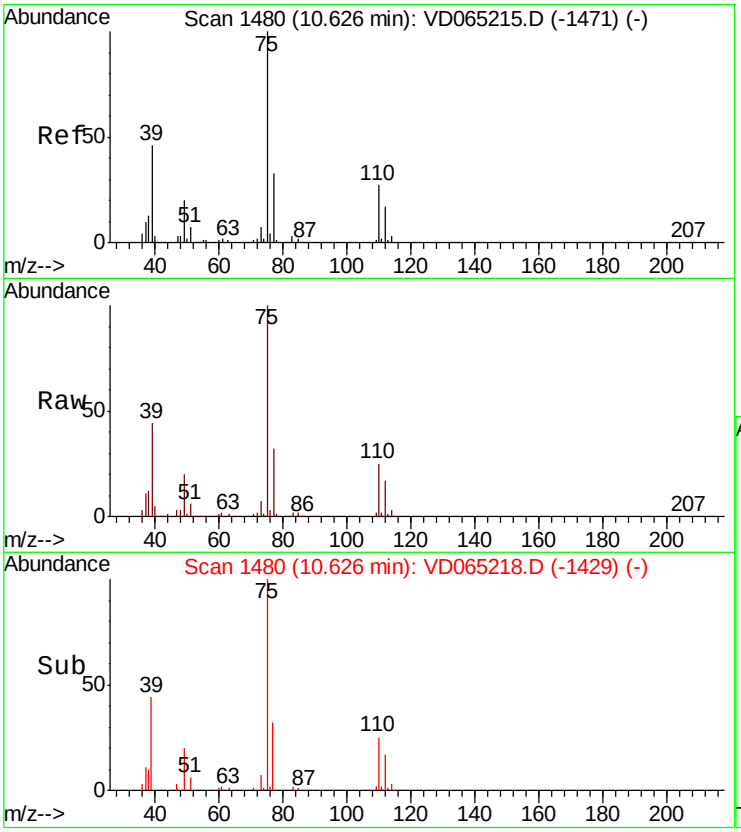


#52
Toluene
Concen: 53.622 ug/l
RT: 10.41 min Scan# 1443
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Tgt Ion: 92 Resp: 706176

Ion	Ratio	Lower	Upper
92	100		
91	170.7	136.3	204.5



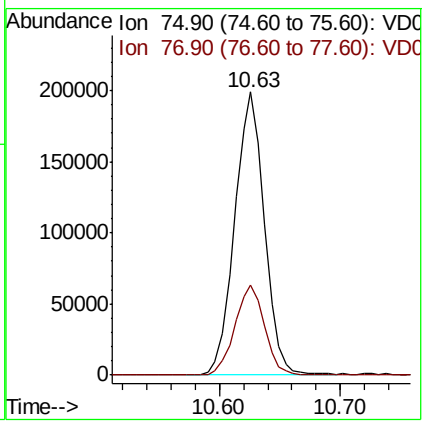


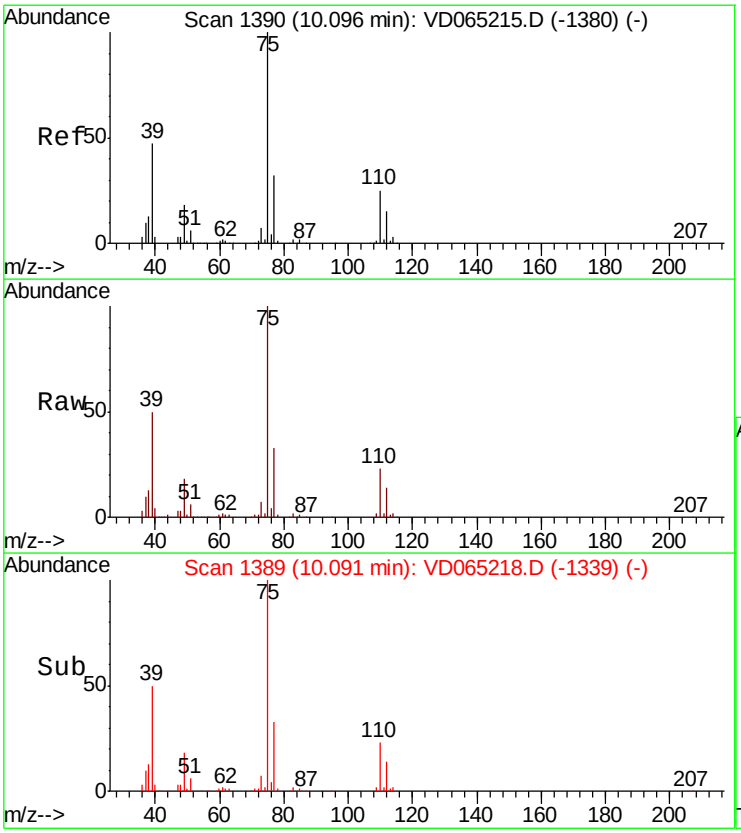
#53
t-1,3-Dichloropropene
Concen: 51.198 ug/l
RT: 10.63 min Scan# 1480
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Instrument :
MSVOA_D
ClientSampleId :
ICVVD021820

Tgt Ion: 75 Resp: 340432

Ion	Ratio	Lower	Upper
75	100		
77	31.8	26.6	40.0

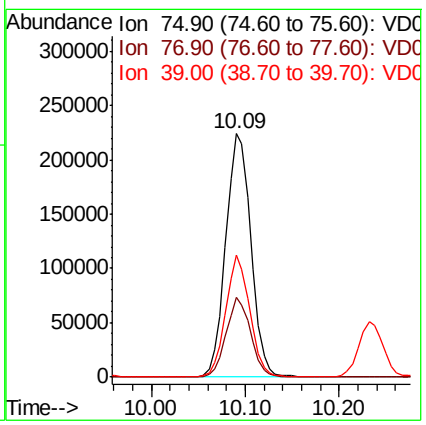


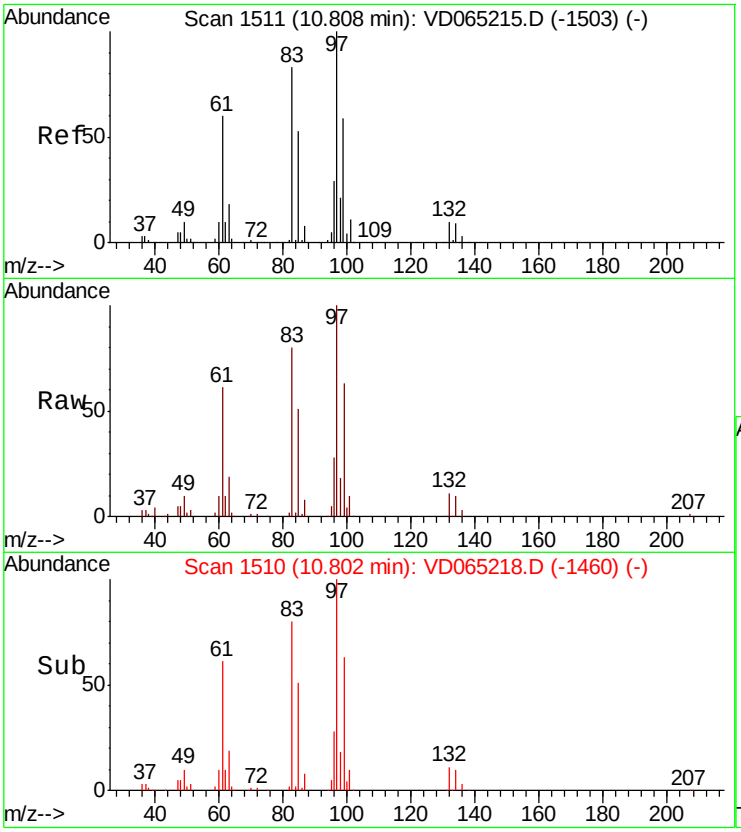


#54
cis-1,3-Dichloropropene
Concen: 52.099 ug/l
RT: 10.09 min Scan# 1389
Delta R.T. -0.01 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Tgt Ion: 75 Resp: 418322

Ion	Ratio	Lower	Upper
75	100		
77	32.6	25.8	38.8
39	49.9	37.3	55.9



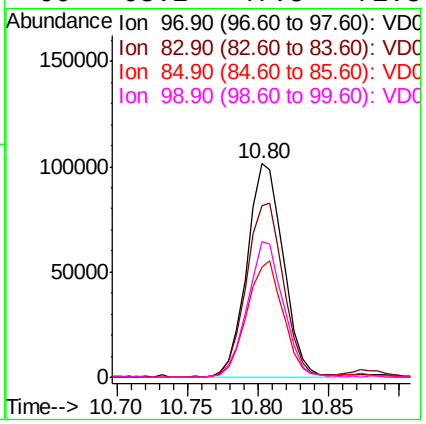


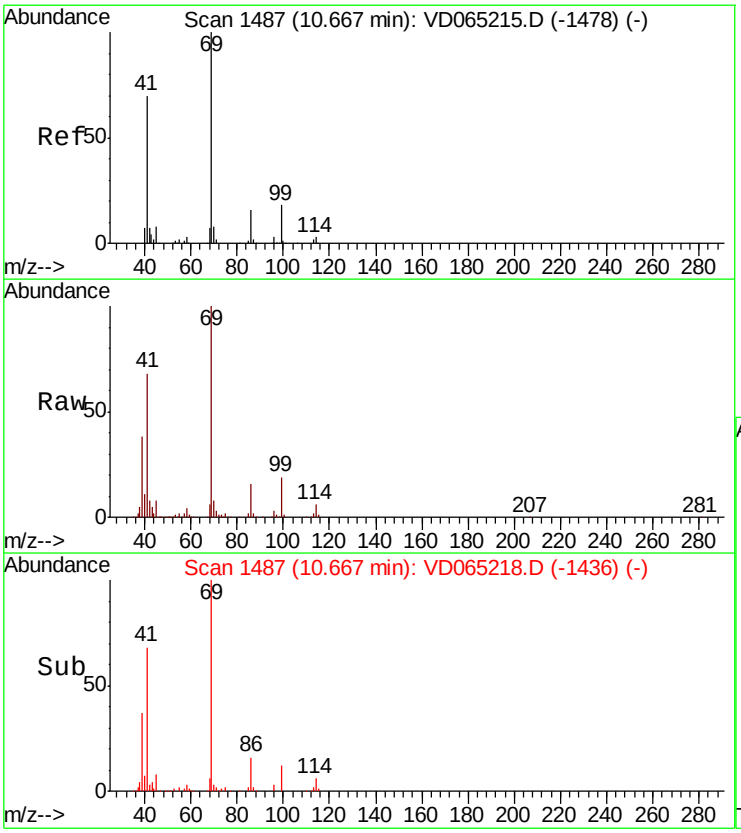
#55
1,1,2-Trichloroethane
Concen: 48.105 ug/l
RT: 10.80 min Scan# 1510
Delta R.T. -0.01 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Instrument : MSVOA_D
ClientSampleId : ICVVD021820

Tgt Ion: 97 Resp: 184307

Ion	Ratio	Lower	Upper
97	100		
83	80.4	66.7	100.1
85	51.4	42.4	63.6
99	63.2	47.5	71.3

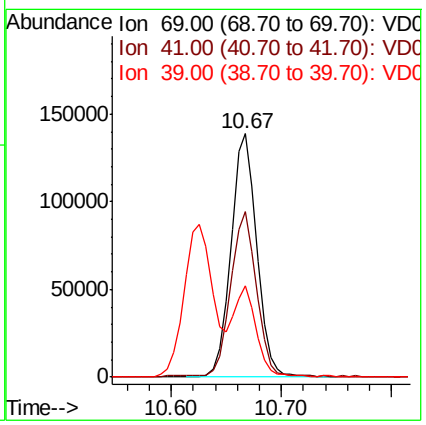


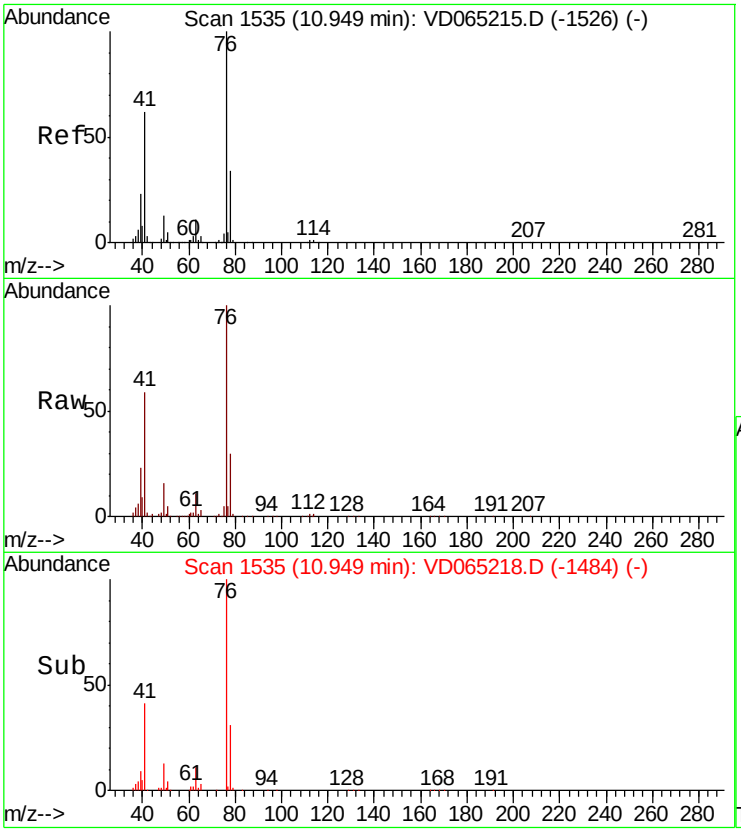


#56
Ethyl methacrylate
Concen: 51.630 ug/l
RT: 10.67 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Tgt Ion: 69 Resp: 228317

Ion	Ratio	Lower	Upper
69	100		
41	67.4	54.6	81.8
39	32.2	26.5	39.7



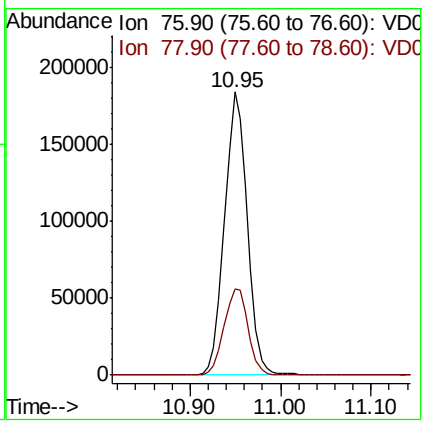


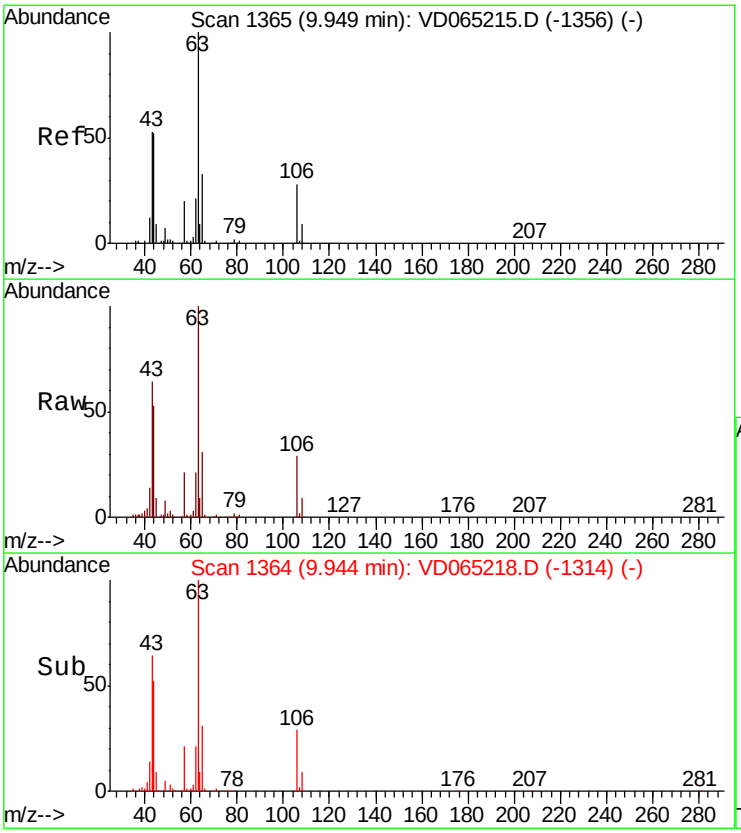
#57
1,3-Dichloropropane
Concen: 49.224 ug/l
RT: 10.95 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Instrument : MSVOA_D
ClientSampleId : ICVVD021820

Tgt Ion: 76 Resp: 320983

Ion	Ratio	Lower	Upper
76	100		
78	32.3	26.3	39.5

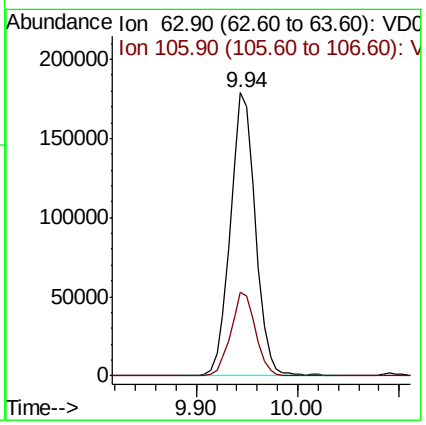


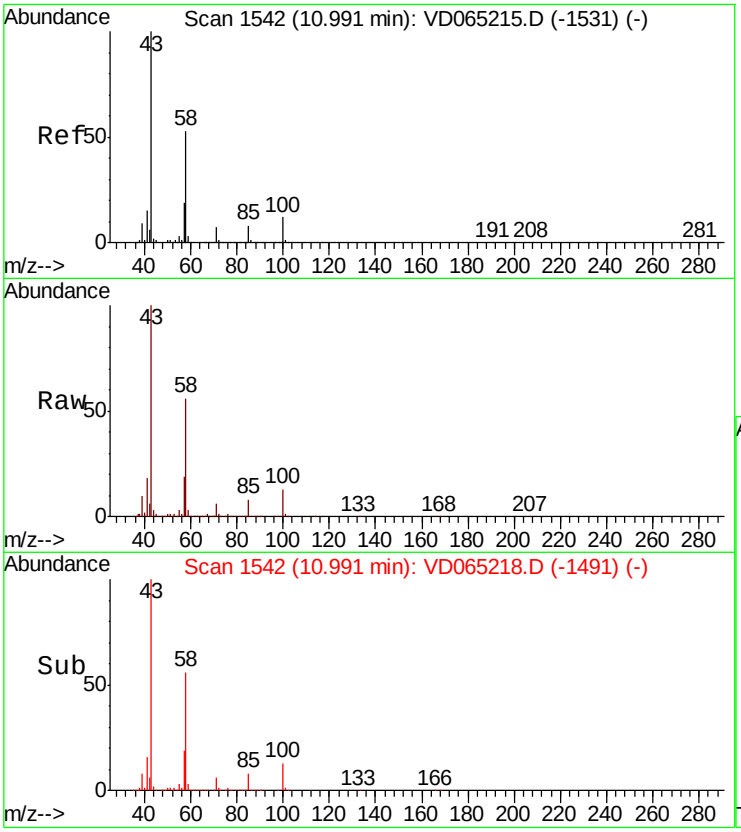


#58
2-Chloroethyl Vinyl ether
Concen: 220.159 ug/l
RT: 9.94 min Scan# 1364
Delta R.T. -0.01 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Tgt Ion: 63 Resp: 306945

Ion	Ratio	Lower	Upper
63	100		
106	29.3	22.8	34.2



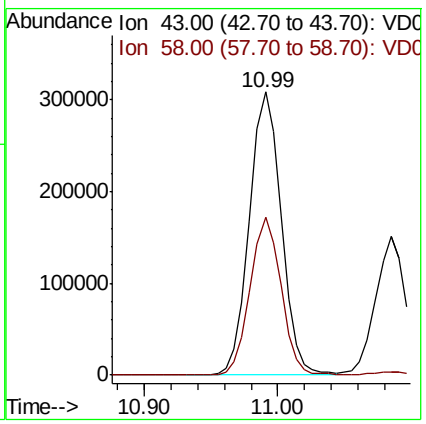


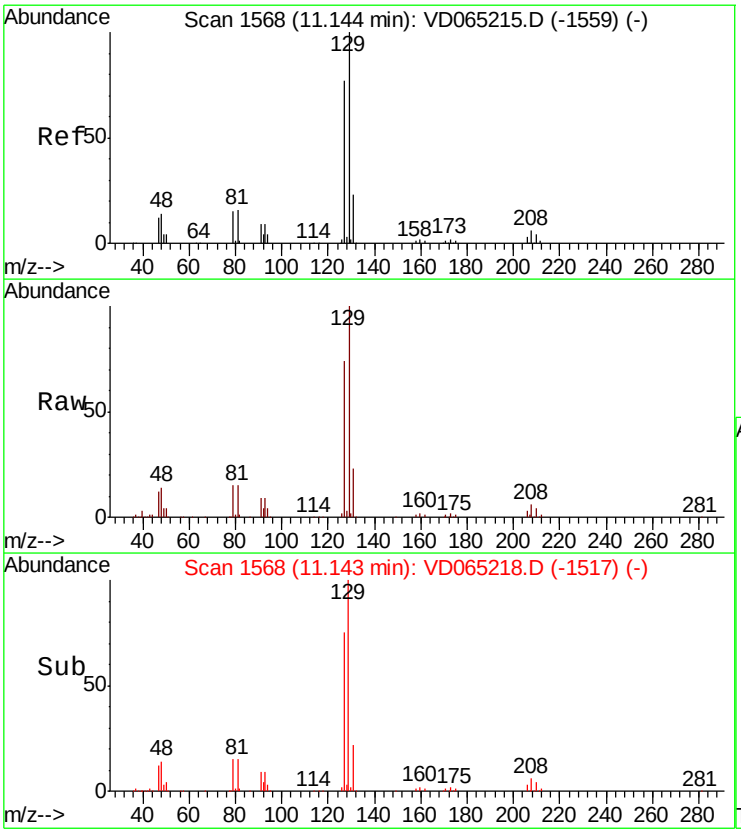
#59
2-Hexanone
Concen: 245.105 ug/l
RT: 10.99 min Scan# 1542
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Instrument : MSVOA_D
ClientSampleId : ICVVD021820

Tgt Ion: 43 Resp: 510664

Ion	Ratio	Lower	Upper
43	100		
58	54.0	26.3	78.8

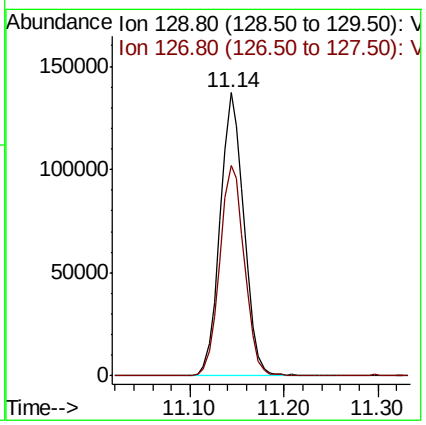


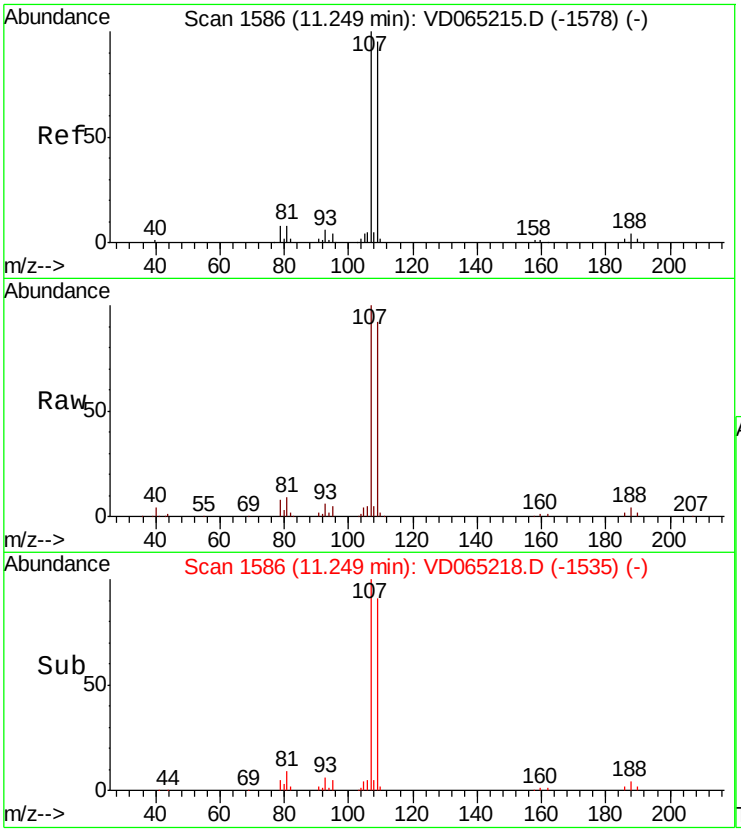


#60
Dibromochloromethane
Concen: 49.336 ug/l
RT: 11.14 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Tgt Ion:129 Resp: 241936

Ion	Ratio	Lower	Upper
129	100		
127	76.8	38.7	116.1



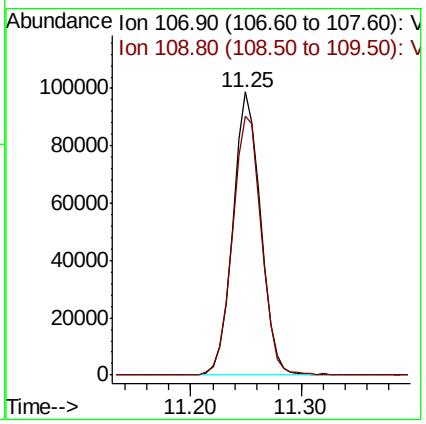


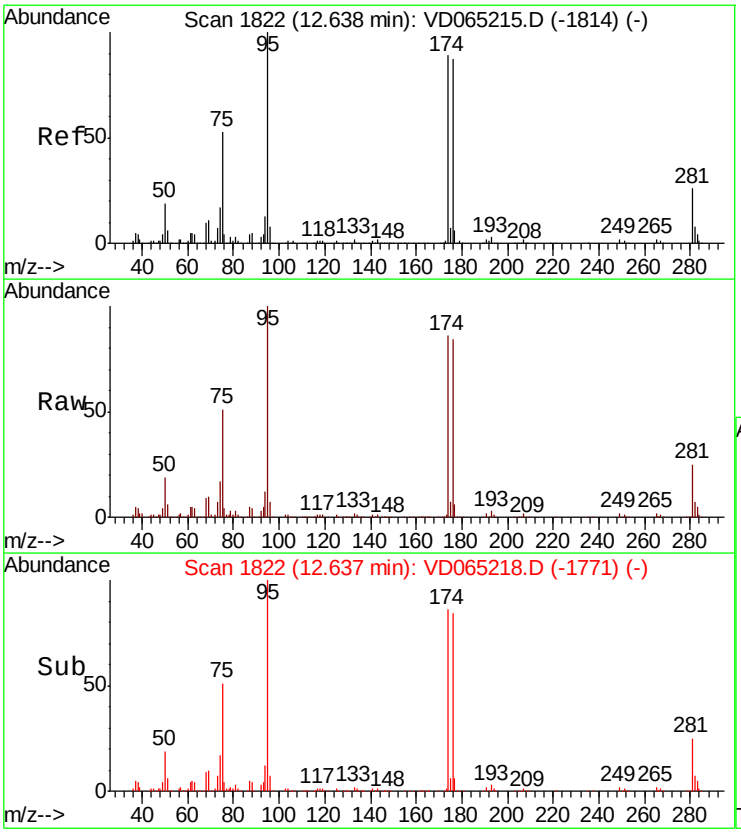
#61
1,2-Dibromoethane
Concen: 47.999 ug/l
RT: 11.25 min Scan# 1586
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Instrument : MSVOA_D
ClientSampleId : ICVVD021820

Tgt Ion:107 Resp: 174119

Ion	Ratio	Lower	Upper
107	100		
109	95.6	76.2	114.4

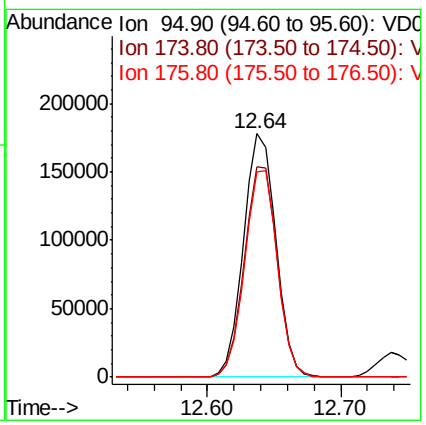


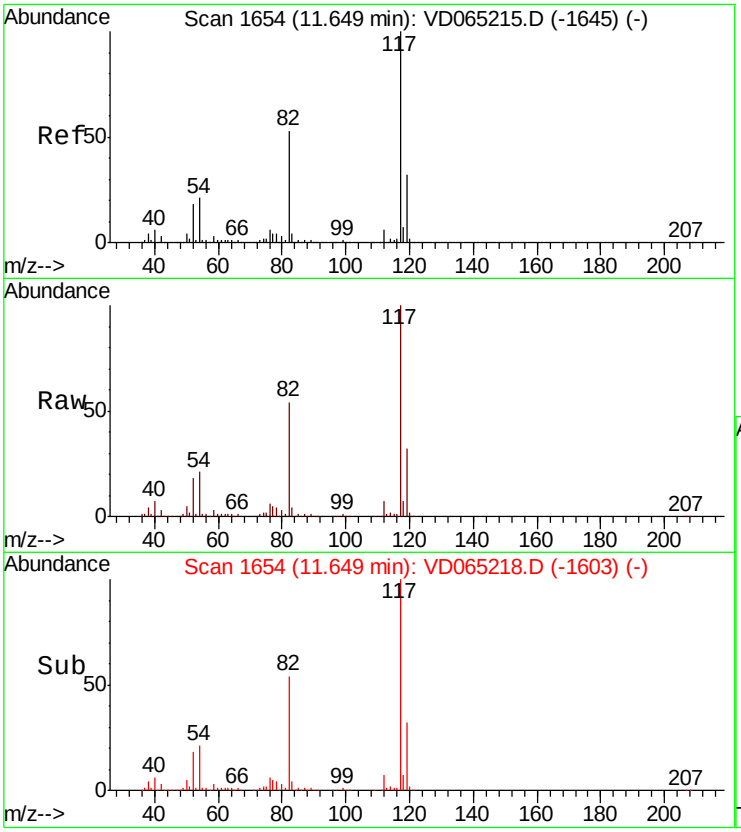


#62
4-Bromofluorobenzene
Concen: 51.995 ug/l
RT: 12.64 min Scan# 1822
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Tgt Ion: 95 Resp: 297447

Ion	Ratio	Lower	Upper
95	100		
174	88.0	0.0	178.0
176	85.5	0.0	174.4



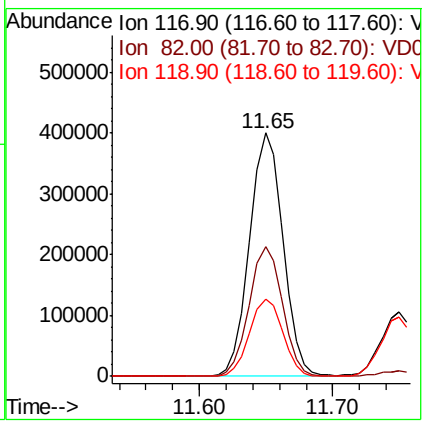


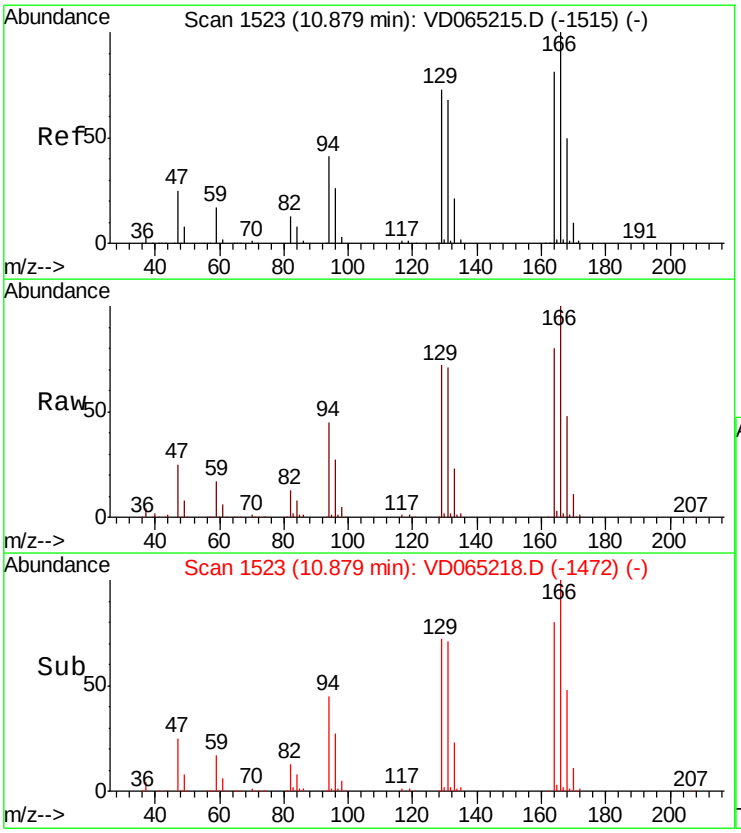
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.65 min Scan# 1654
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Instrument : MSVOA_D
ClientSampleId : ICVVD021820

Tgt Ion:117 Resp: 689778

Ion	Ratio	Lower	Upper
117	100		
82	53.5	42.7	64.1
119	31.8	25.5	38.3

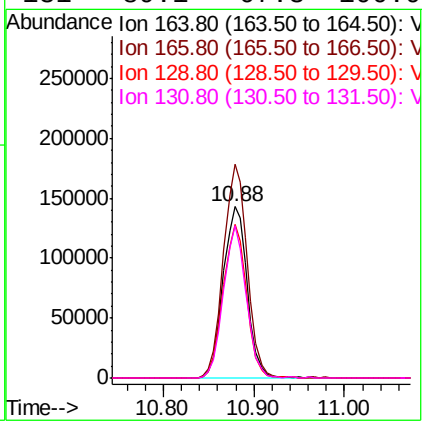


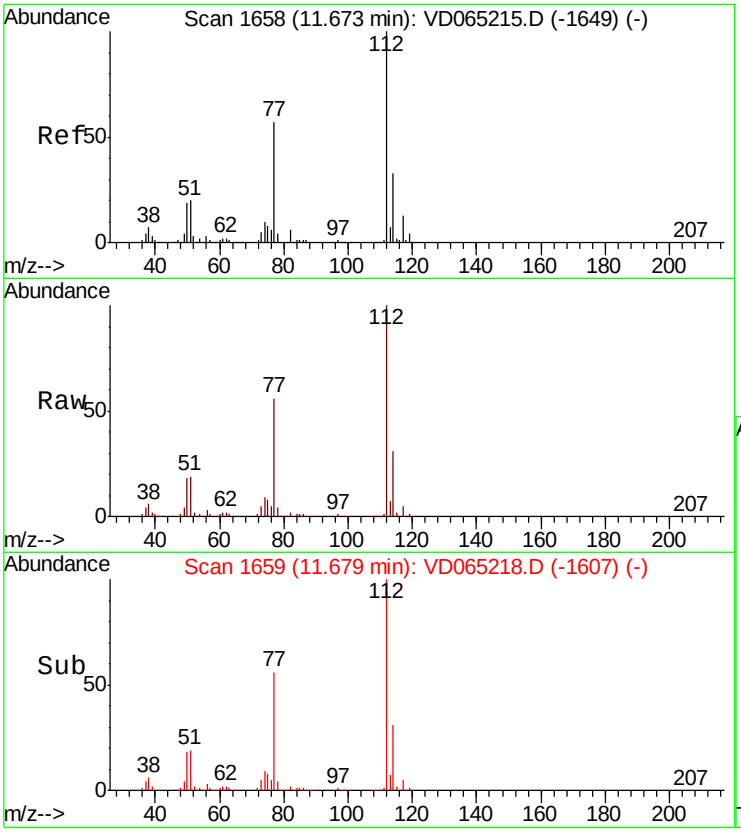


#64
Tetrachloroethene
Concen: 53.456 ug/l
RT: 10.88 min Scan# 1523
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Tgt Ion:164 Resp: 261513

Ion	Ratio	Lower	Upper
164	100		
166	124.6	98.4	147.6
129	89.5	71.6	107.4
131	89.1	67.3	100.9



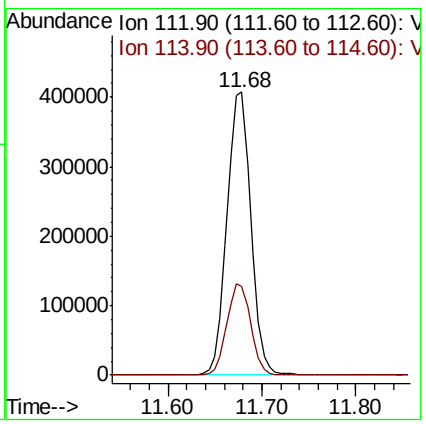


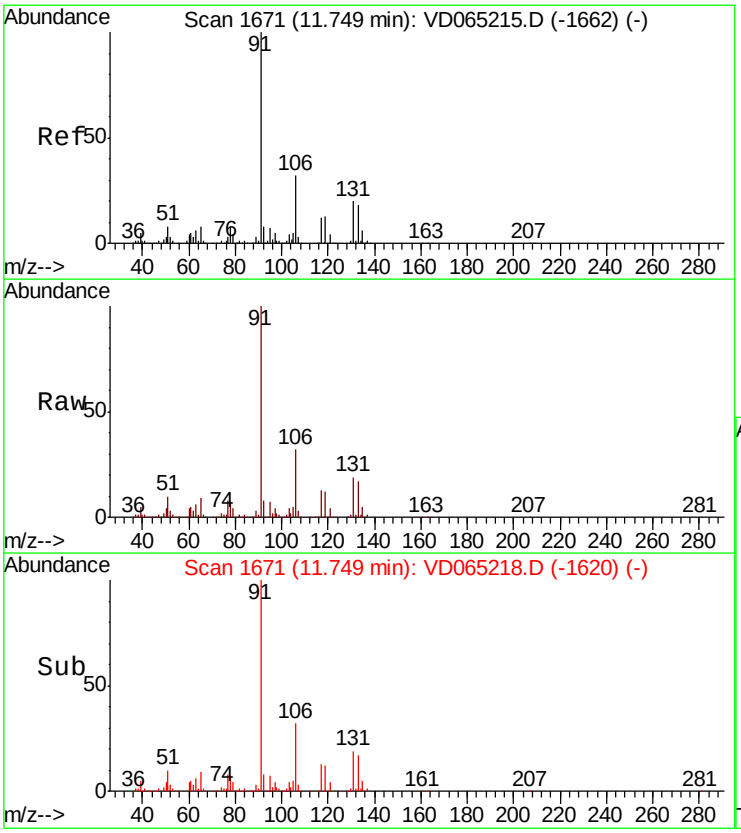
#65
Chlorobenzene
Concen: 51.975 ug/l
RT: 11.68 min Scan# 1659
Delta R.T. 0.01 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Instrument : MSVOA_D
ClientSampleId : ICVVD021820

Tgt Ion:112 Resp: 719450

Ion	Ratio	Lower	Upper
112	100		
114	31.2	26.4	39.6

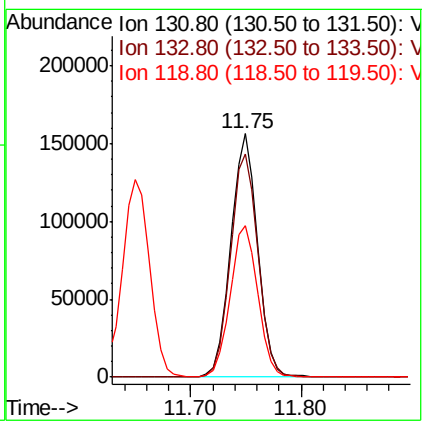


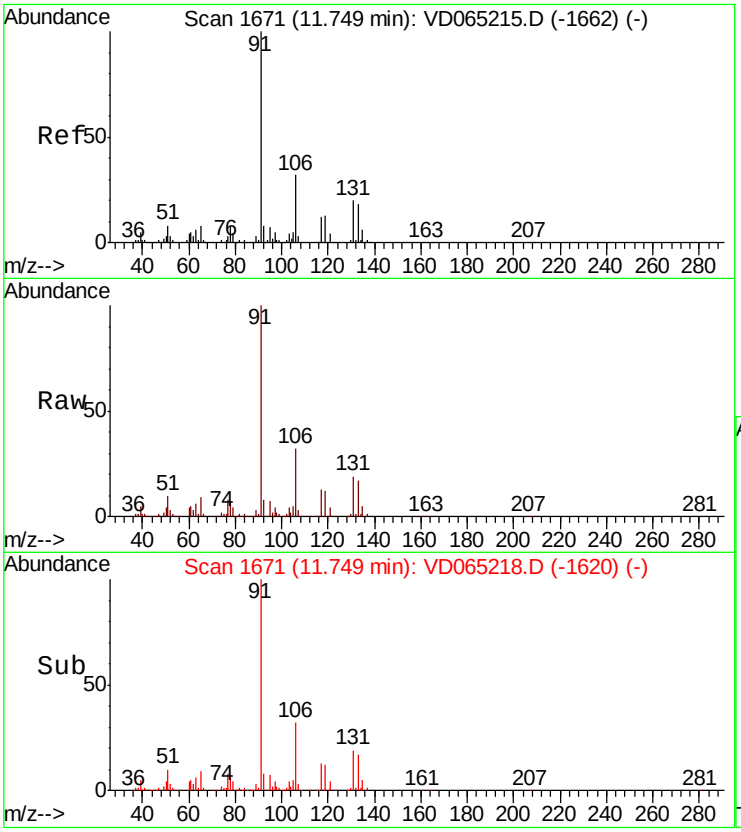


#66
1,1,1,2-Tetrachloroethane
Concen: 51.575 ug/l
RT: 11.75 min Scan# 1671
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Tgt Ion:131 Resp: 266413

Ion	Ratio	Lower	Upper
131	100		
133	94.3	47.7	143.1
119	64.2	32.7	98.1



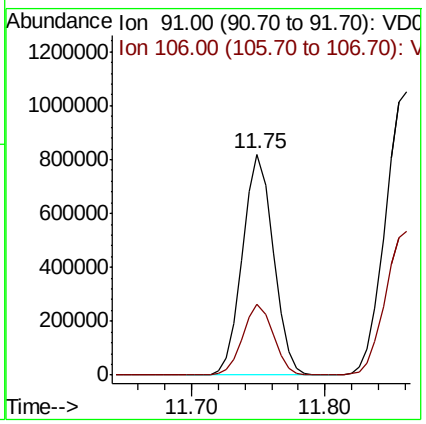


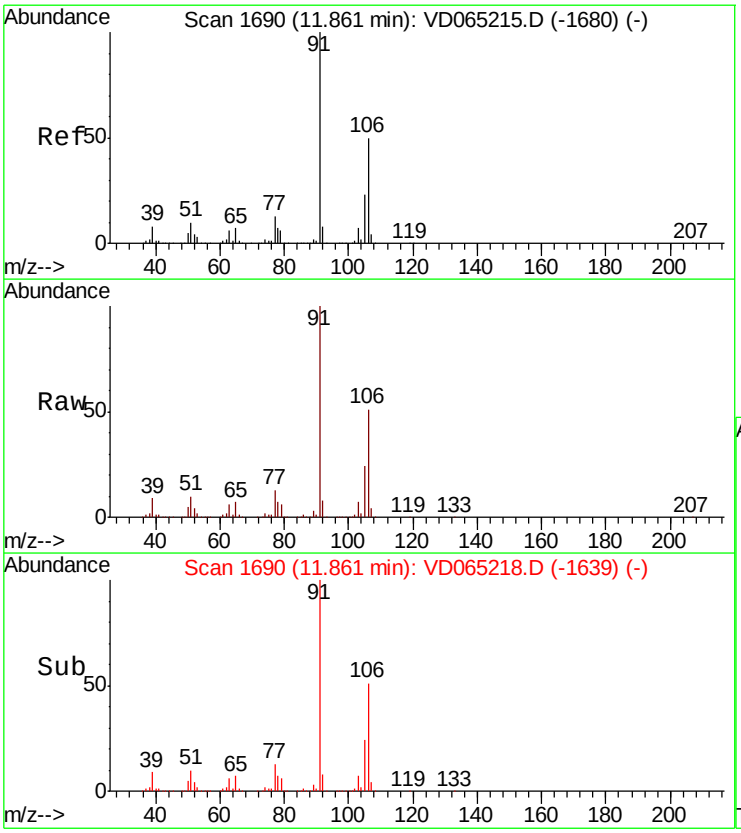
#67
Ethyl Benzene
Concen: 54.300 ug/l
RT: 11.75 min Scan# 1671
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Instrument : MSVOA_D
ClientSampleId : ICVVD021820

Tgt Ion: 91 Resp: 1316393

Ion	Ratio	Lower	Upper
91	100		
106	32.2	25.2	37.8

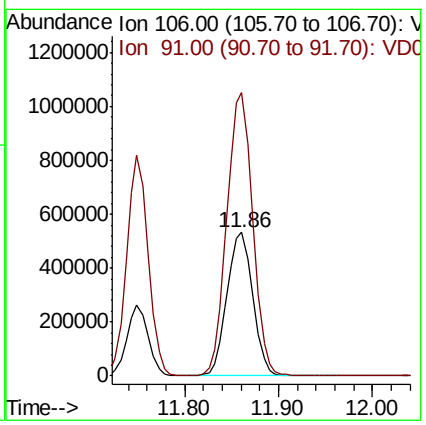


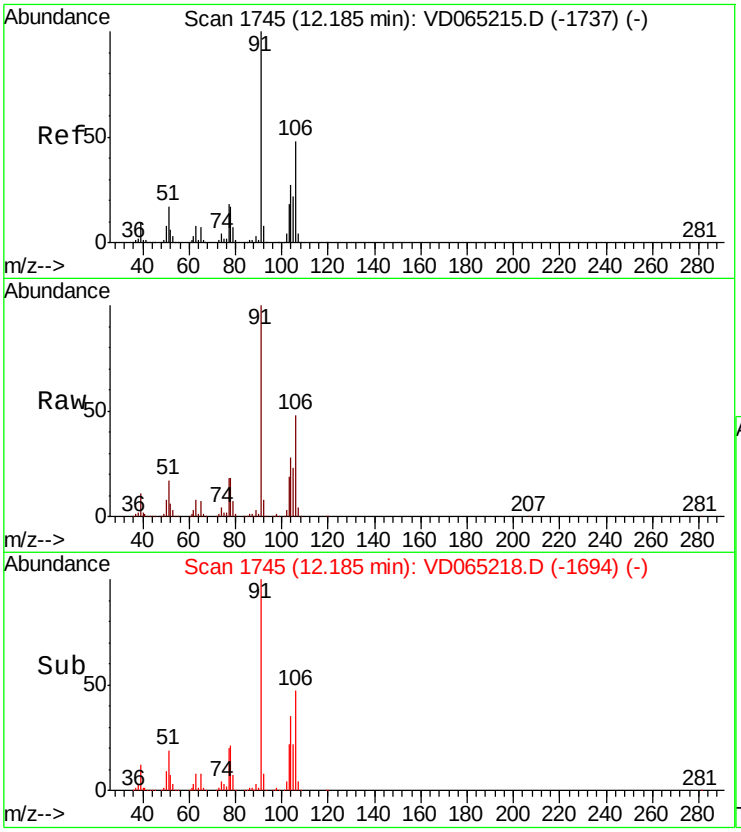


#68
m/p-Xylenes
Concen: 109.772 ug/l
RT: 11.86 min Scan# 1690
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Tgt Ion:106 Resp: 1018159

Ion	Ratio	Lower	Upper
106	100		
91	197.2	158.2	237.4



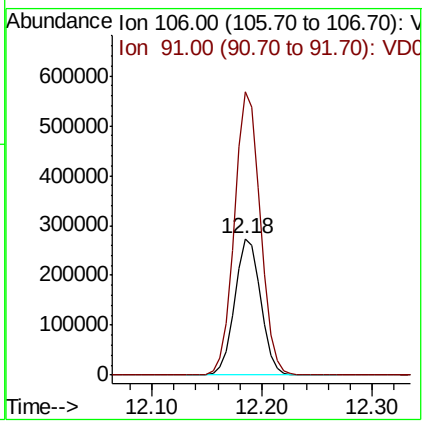


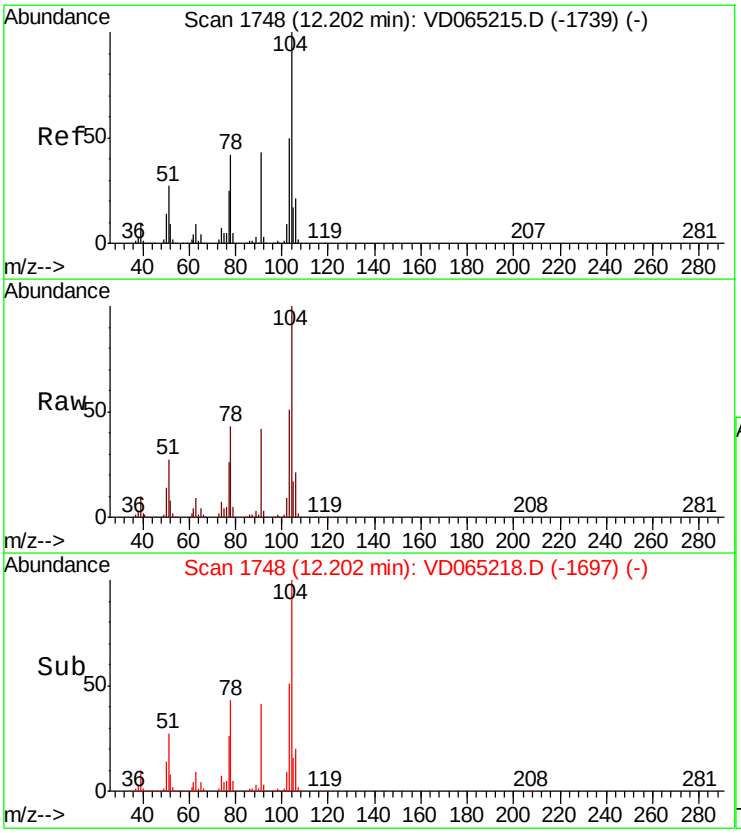
#69
o-Xylene
Concen: 55.222 ug/l
RT: 12.18 min Scan# 1745
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Instrument :
MSVOA_D
ClientSampleId :
ICVVD021820

Tgt Ion:106 Resp: 453774

Ion	Ratio	Lower	Upper
106	100		
91	207.1	104.7	313.9

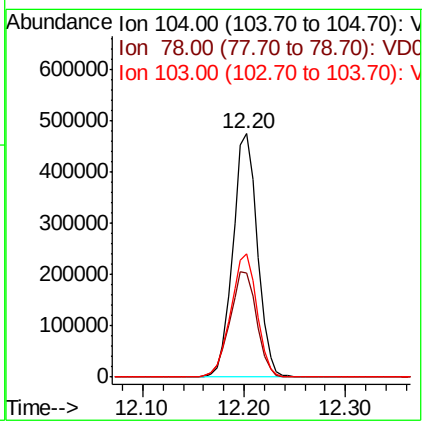


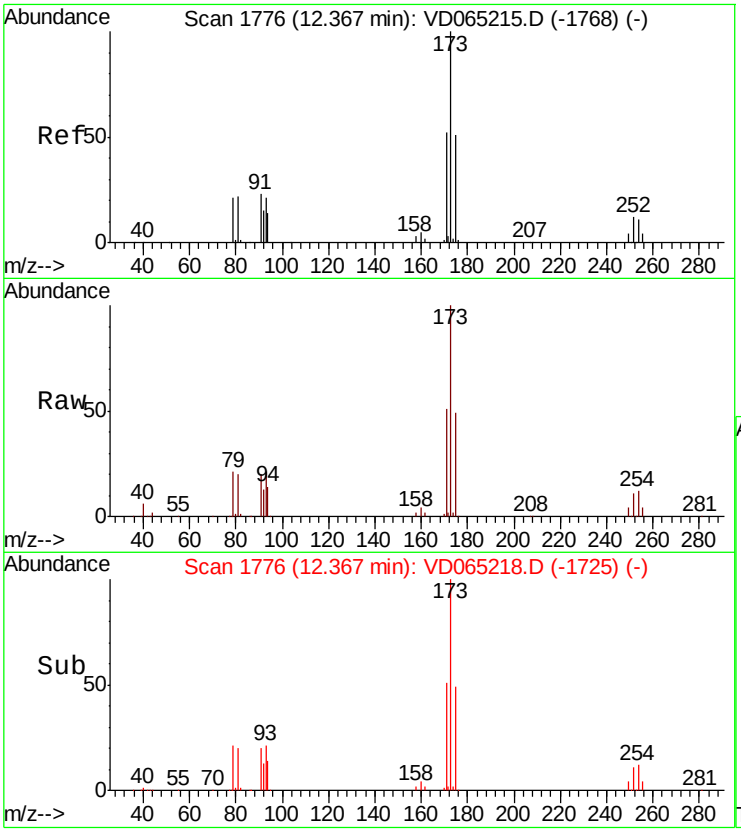


#70
Styrene
Concen: 54.720 ug/l
RT: 12.20 min Scan# 1748
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Tgt Ion:104 Resp: 798338

Ion	Ratio	Lower	Upper
104	100		
78	47.5	37.8	56.6
103	54.2	43.4	65.2



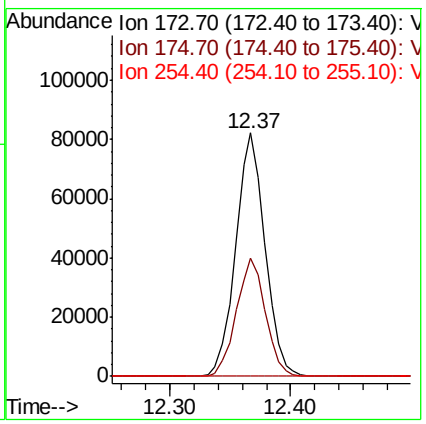


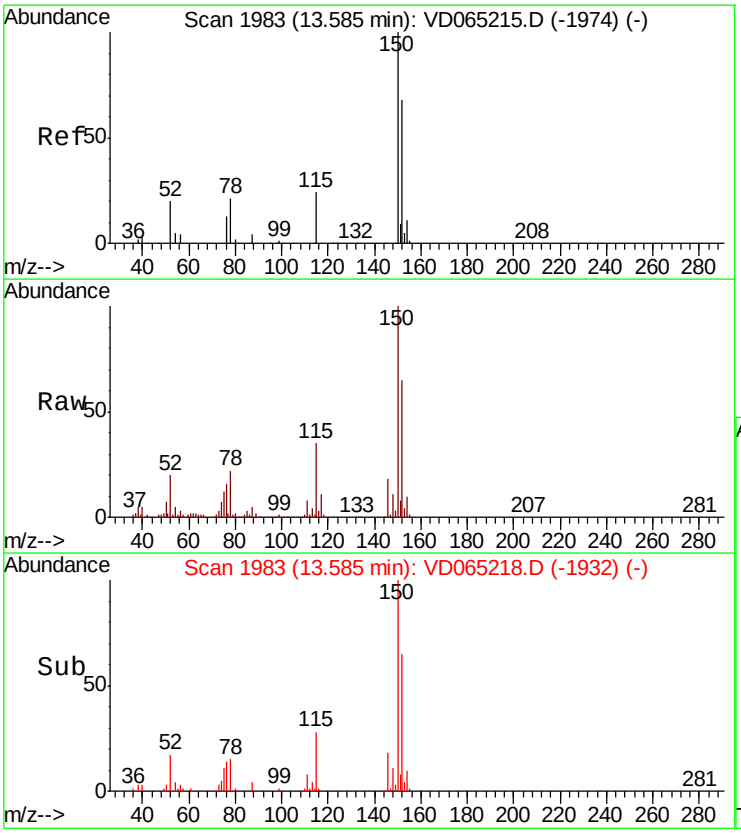
#71
Bromoform
Concen: 48.333 ug/l
RT: 12.37 min Scan# 1776
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Instrument : MSVOA_D
ClientSampleId : ICVVD021820

Tgt Ion:173 Resp: 138540

Ion	Ratio	Lower	Upper
173	100		
175	48.3	24.4	73.4
254	0.1	0.0	0.0#

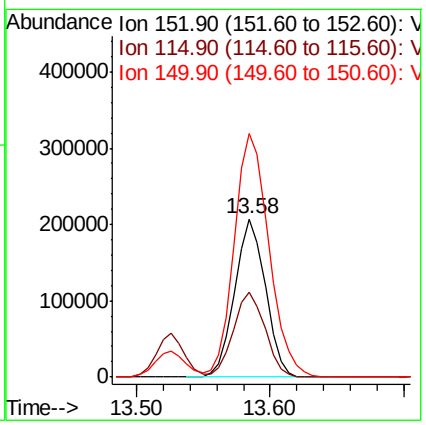


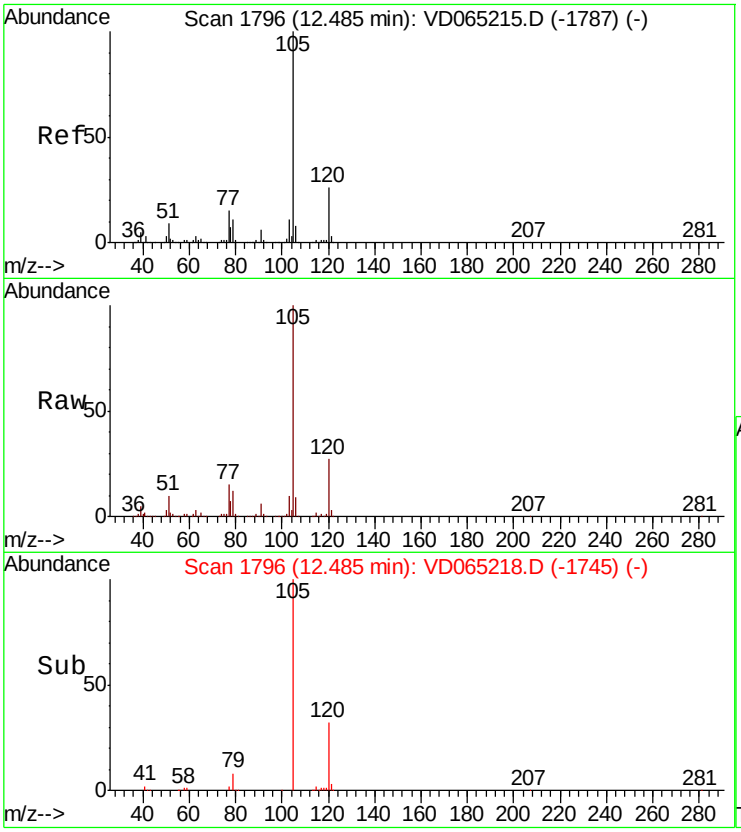


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.58 min Scan# 1983
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Tgt Ion:152 Resp: 330905

Ion	Ratio	Lower	Upper
152	100		
115	55.1	27.6	82.8
150	173.4	0.0	347.4



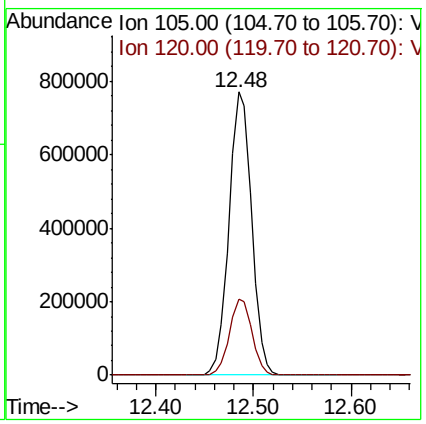


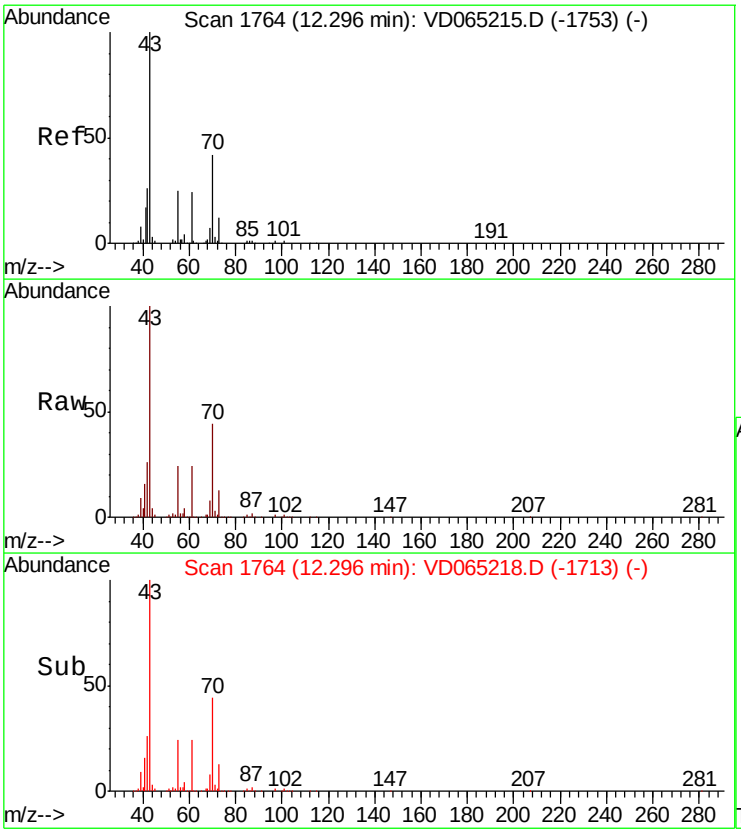
#73
Isopropylbenzene
Concen: 56.534 ug/l
RT: 12.48 min Scan# 1796
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Instrument : MSVOA_D
ClientSampleId : ICVVD021820

Tgt Ion:105 Resp: 1238515

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.3	39.9

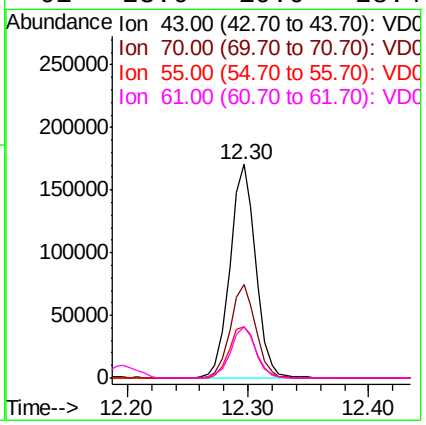


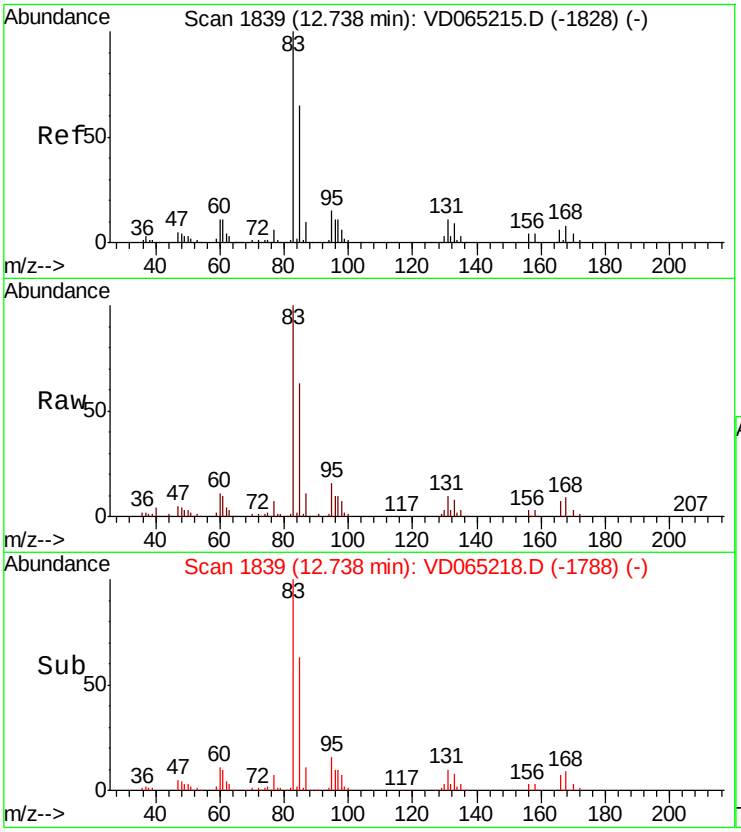


#74
N-amyl acetate
Concen: 51.891 ug/l
RT: 12.30 min Scan# 1764
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Tgt Ion: 43 Resp: 252602

Ion	Ratio	Lower	Upper
43	100		
70	43.4	33.7	50.5
55	25.3	20.7	31.1
61	23.6	19.0	28.4



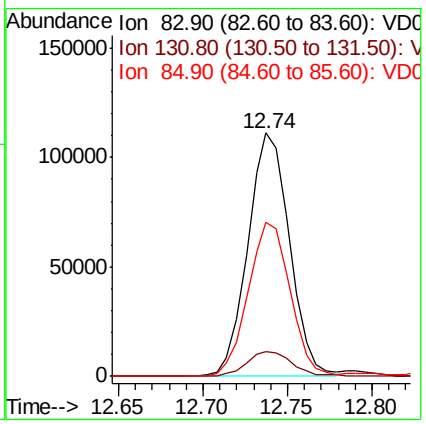


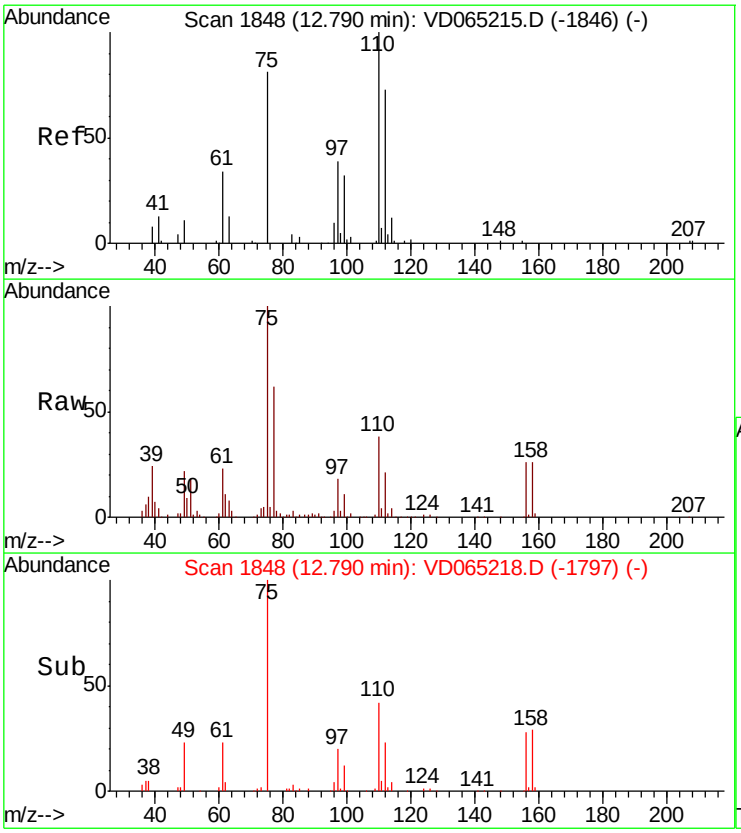
#75
1,1,2,2-Tetrachloroethane
Concen: 47.889 ug/l
RT: 12.74 min Scan# 1839
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Instrument :
MSVOA_D
ClientSampleId :
ICVVD021820

Tgt Ion: 83 Resp: 189346

Ion	Ratio	Lower	Upper
83	100		
131	11.2	5.4	16.2
85	64.1	31.6	94.8

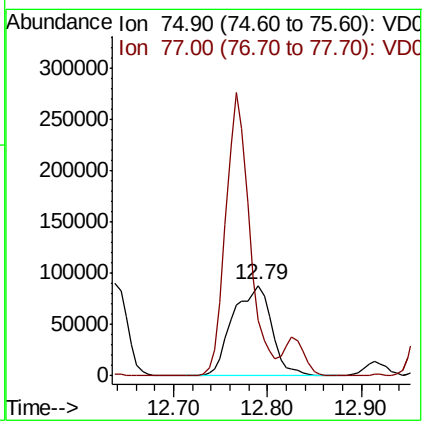


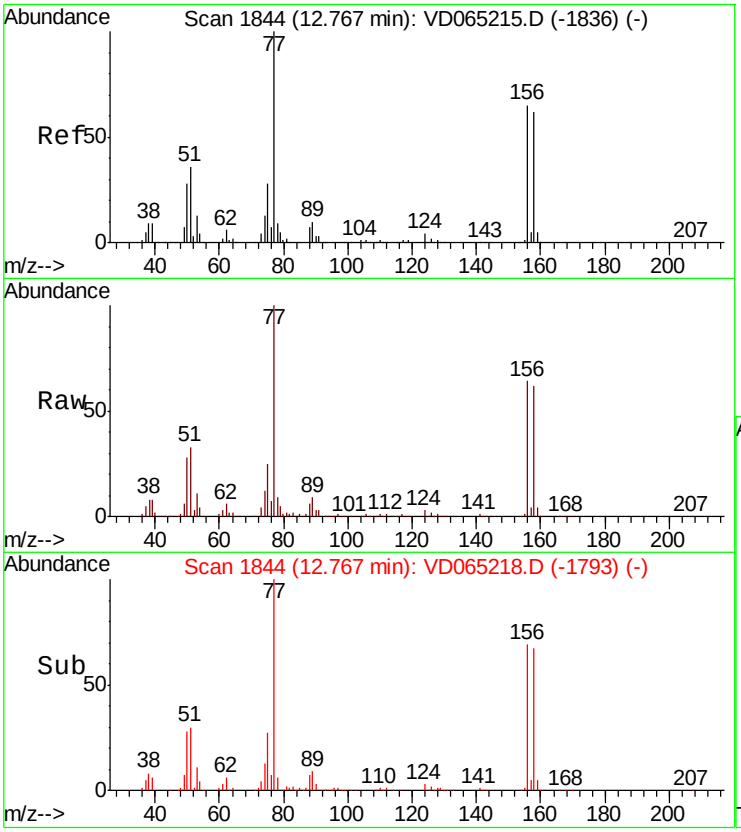


#76
1,2,3-Trichloropropane
Concen: 89.846 ug/l
RT: 12.79 min Scan# 1848
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Tgt Ion: 75 Resp: 252956

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



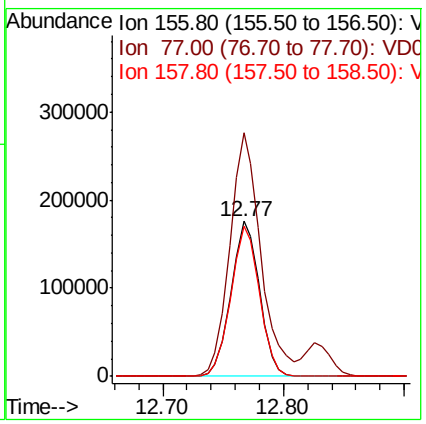


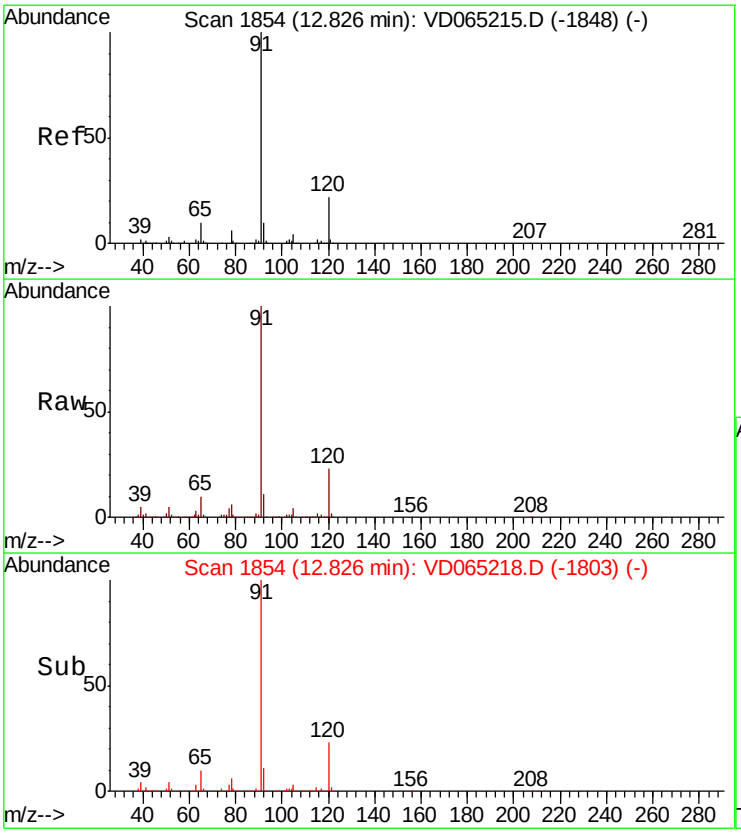
#77
Bromobenzene
Concen: 53.133 ug/l
RT: 12.77 min Scan# 1844
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Instrument : MSVOA_D
ClientSampleId : ICVVD021820

Tgt Ion:156 Resp: 289044

Ion	Ratio	Lower	Upper
156	100		
77	170.2	86.6	259.7
158	97.4	48.1	144.3

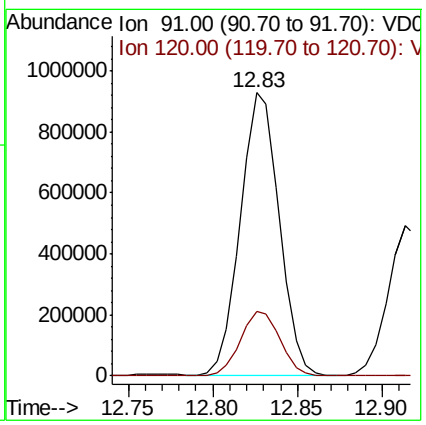


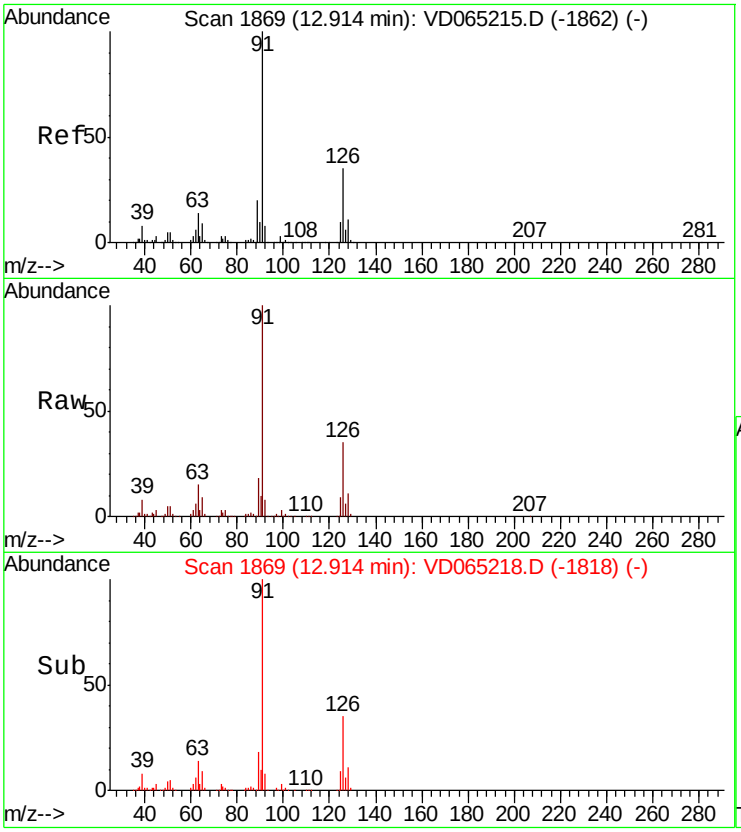


#78
n-propylbenzene
Concen: 56.406 ug/l
RT: 12.83 min Scan# 1854
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Tgt Ion: 91 Resp: 1484972

Ion	Ratio	Lower	Upper
91	100		
120	23.2	11.5	34.5



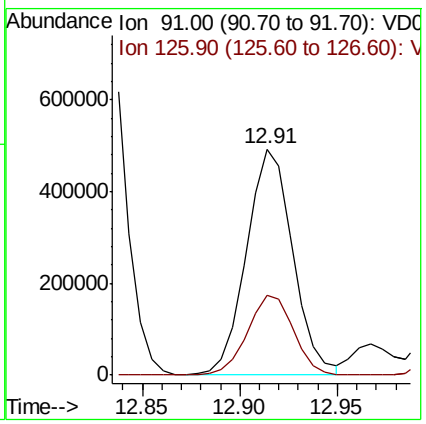


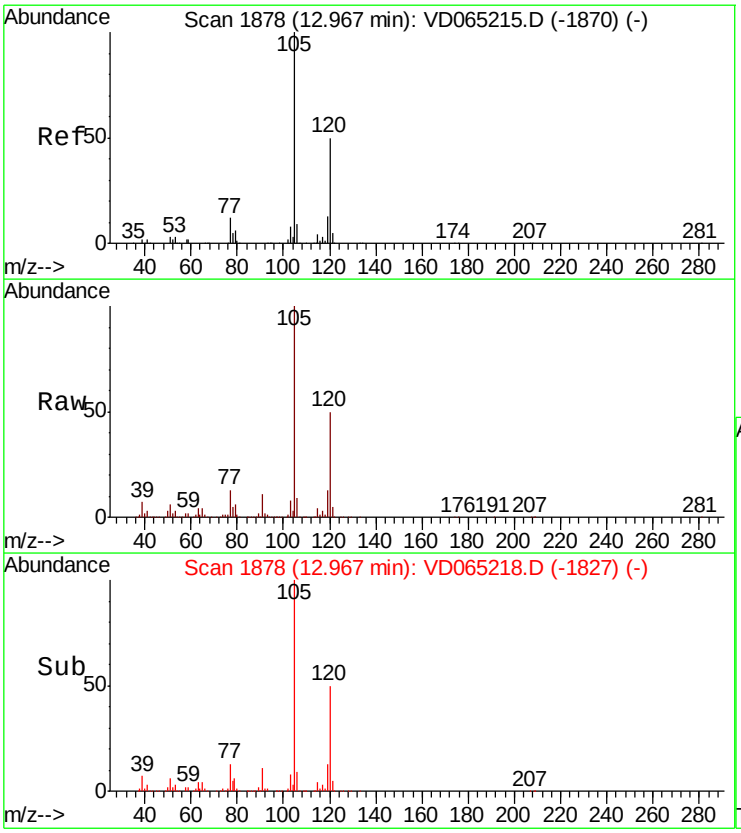
#79
2-Chlorotoluene
Concen: 54.715 ug/l
RT: 12.91 min Scan# 1869
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Instrument : MSVOA_D
ClientSampleId : ICVVD021820

Tgt Ion: 91 Resp: 806964

Ion	Ratio	Lower	Upper
91	100		
126	35.2	17.5	52.6

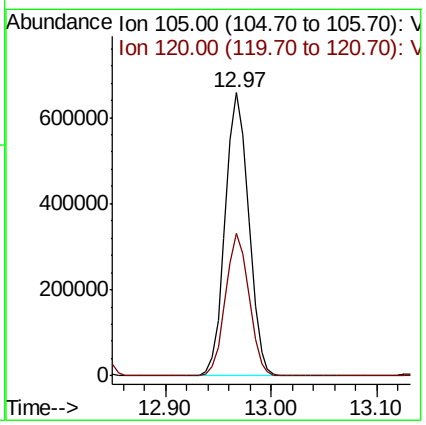


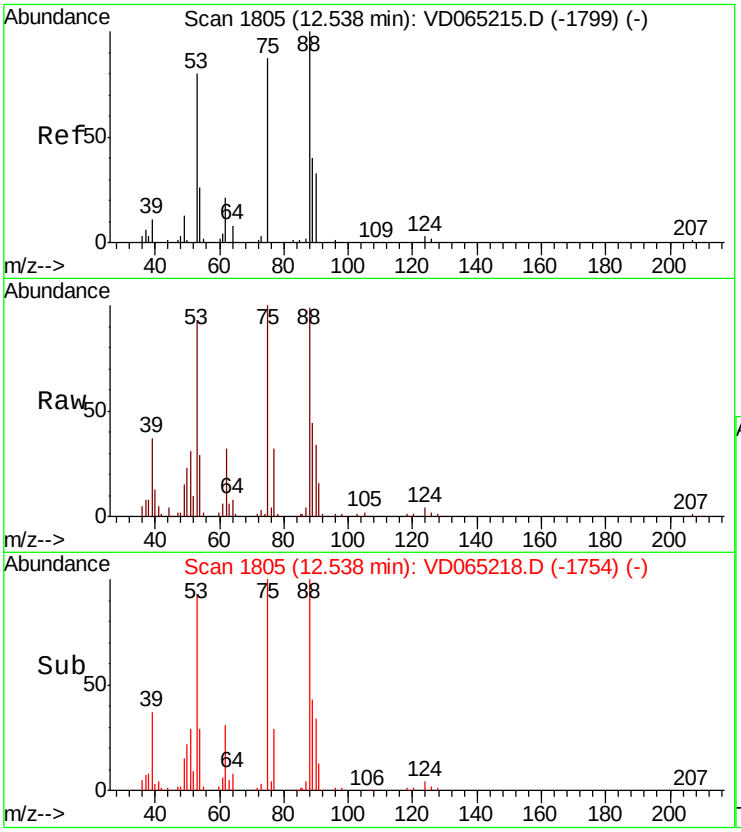


#80
1,3,5-Trimethylbenzene
Concen: 56.064 ug/l
RT: 12.97 min Scan# 1878
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Tgt Ion:105 Resp: 1011605

Ion	Ratio	Lower	Upper
105	100		
120	50.1	25.4	76.4



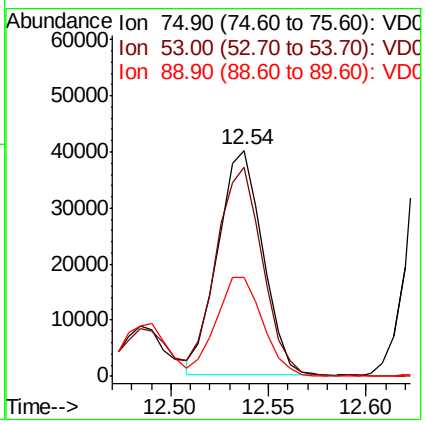


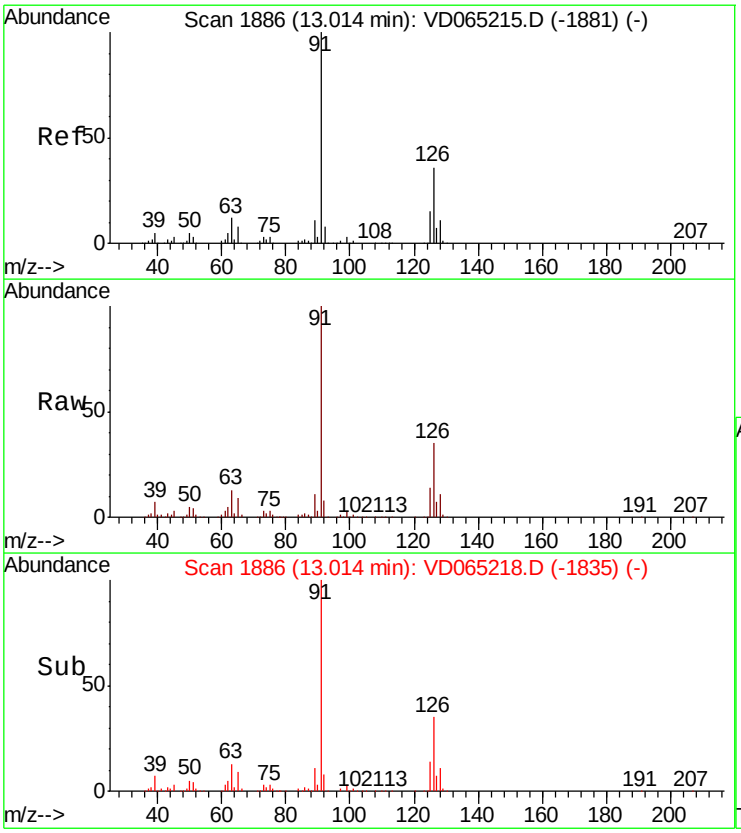
#81
trans-1,4-Dichloro-2-butene
Concen: 49.086 ug/l
RT: 12.54 min Scan# 1805
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Instrument : MSVOA_D
ClientSampleId : ICVVD021820

Tgt Ion: 75 Resp: 64005

Ion	Ratio	Lower	Upper
75	100		
53	95.8	77.6	116.4
89	46.0	37.2	55.8

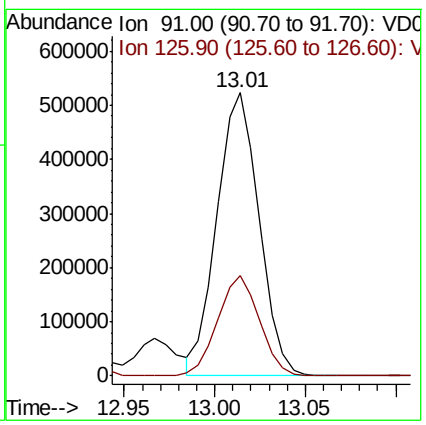


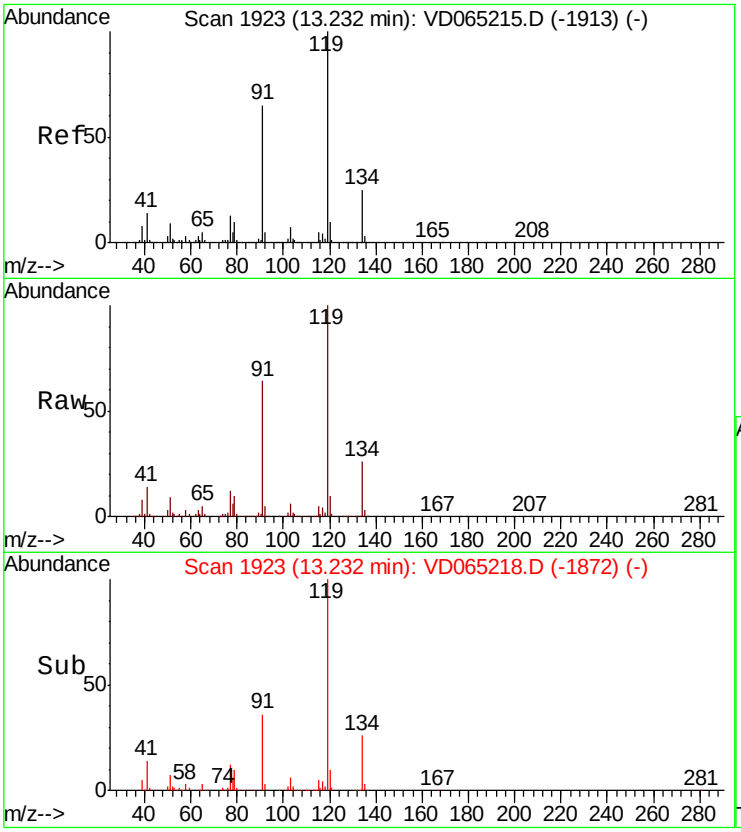


#82
4-Chlorotoluene
Concen: 53.853 ug/l
RT: 13.01 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Tgt Ion: 91 Resp: 843202

Ion	Ratio	Lower	Upper
91	100		
126	35.3	17.4	52.3



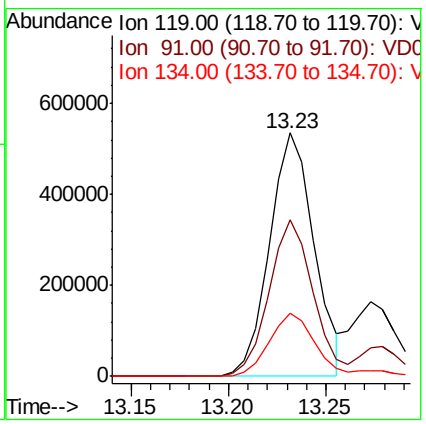


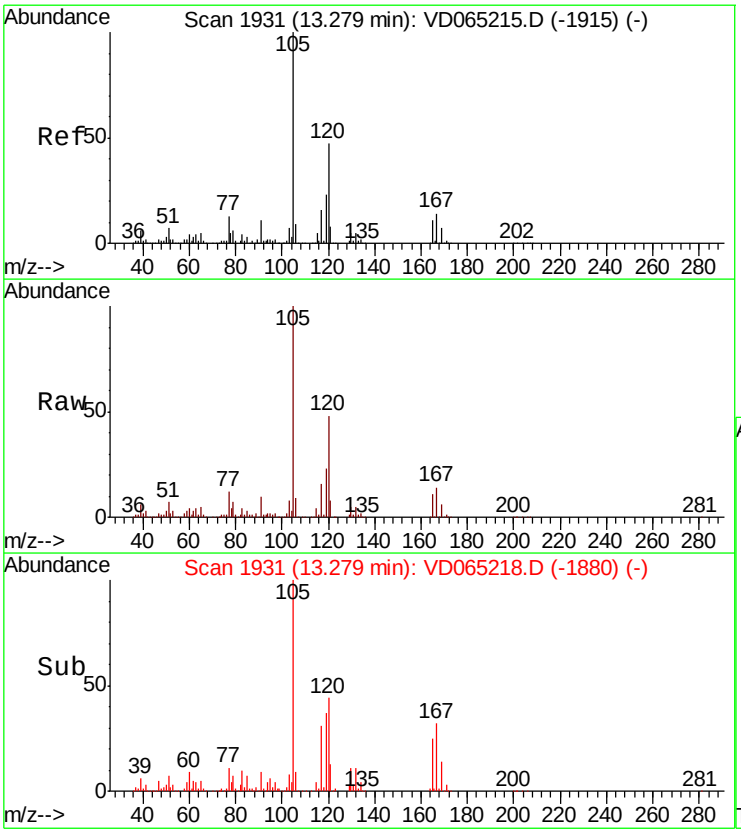
#83
tert-Butylbenzene
Concen: 55.919 ug/l
RT: 13.23 min Scan# 1923
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Instrument : MSVOA_D
ClientSampleId : ICVVD021820

Tgt Ion:119 Resp: 845646

Ion	Ratio	Lower	Upper
119	100		
91	63.8	31.9	95.5
134	28.2	13.8	41.3

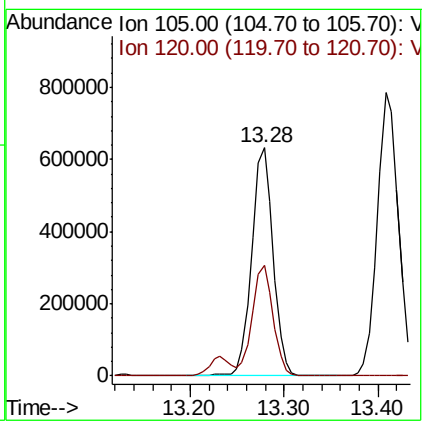


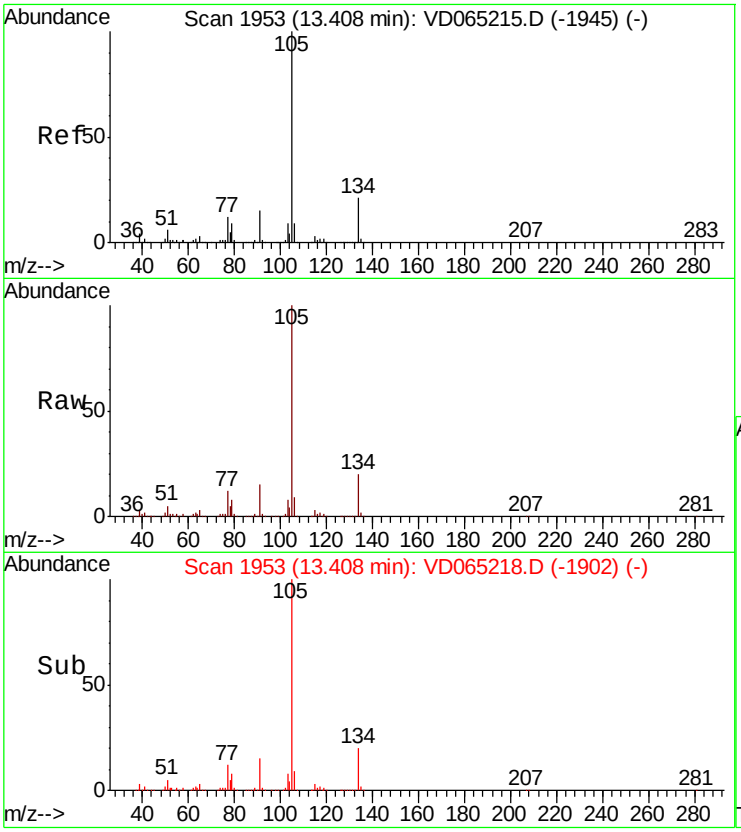


#84
1,2,4-Trimethylbenzene
Concen: 55.132 ug/l
RT: 13.28 min Scan# 1931
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Tgt Ion:105 Resp: 995702

Ion	Ratio	Lower	Upper
105	100		
120	47.2	23.3	69.9



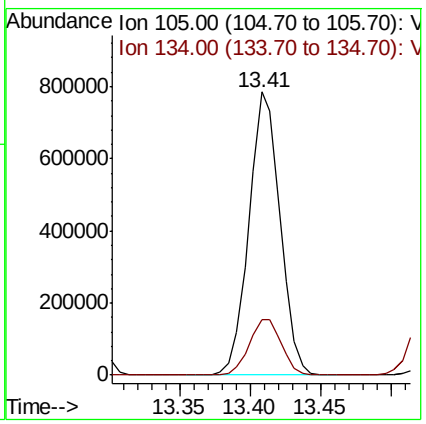


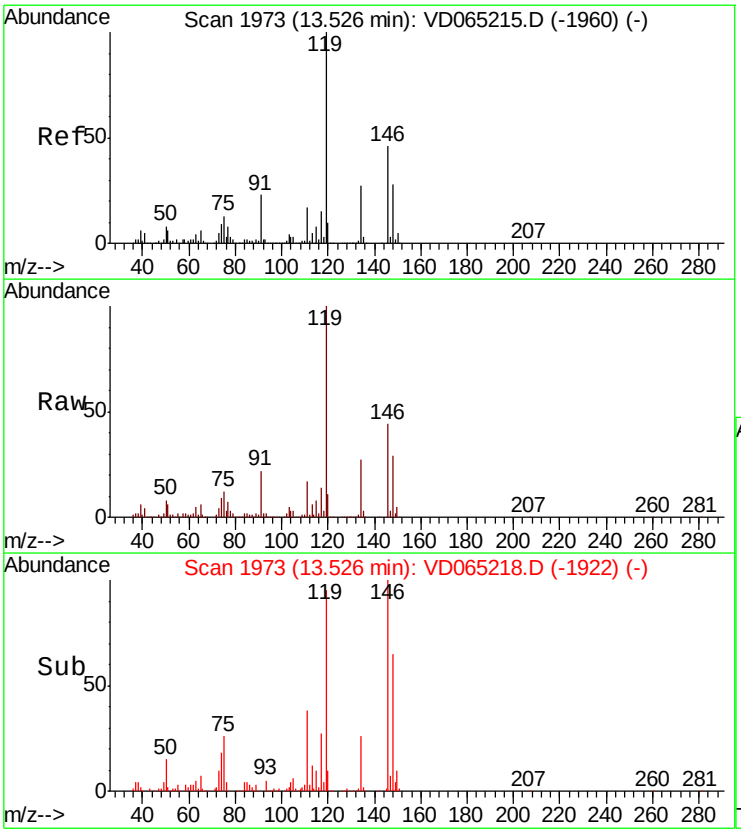
#85
sec-Butylbenzene
Concen: 55.864 ug/l
RT: 13.41 min Scan# 1953
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Instrument :
MSVOA_D
ClientSampleId :
ICVVD021820

Tgt Ion:105 Resp: 1217338

Ion	Ratio	Lower	Upper
105	100		
134	20.5	10.3	30.9

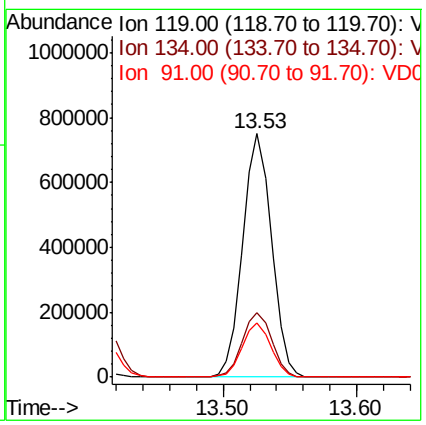


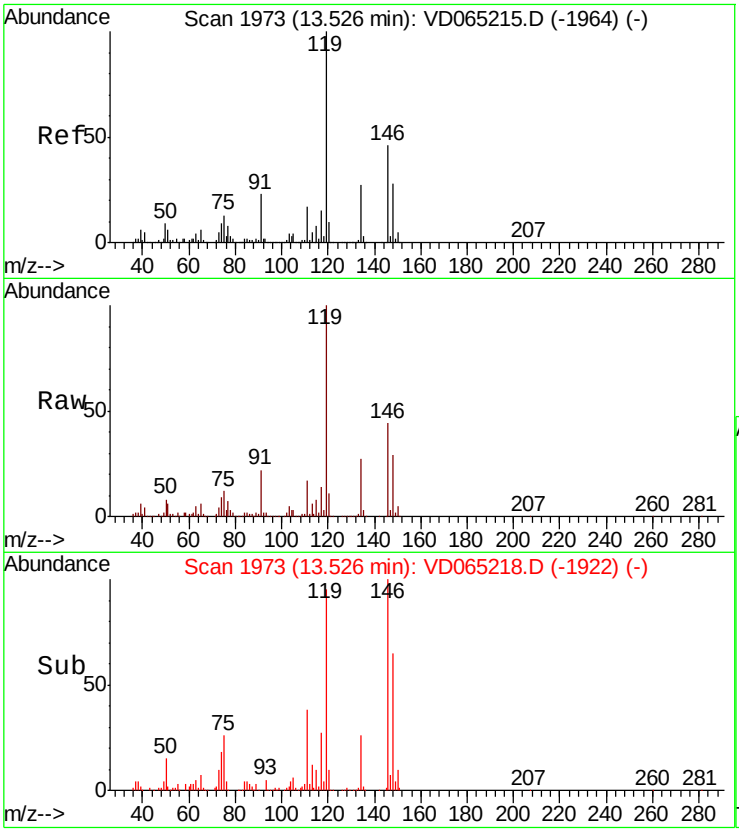


#86
p-Isopropyltoluene
Concen: 55.959 ug/l
RT: 13.53 min Scan# 1973
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Tgt Ion:119 Resp: 1115155

Ion	Ratio	Lower	Upper
119	100		
134	27.2	13.3	39.8
91	22.1	11.1	33.1



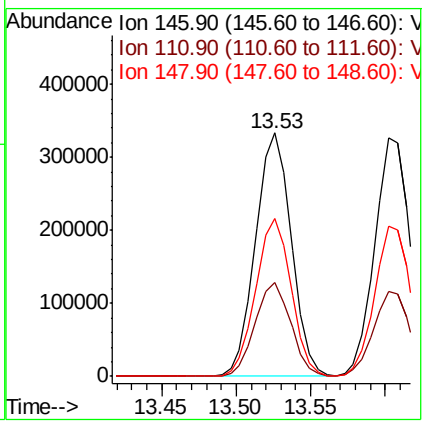


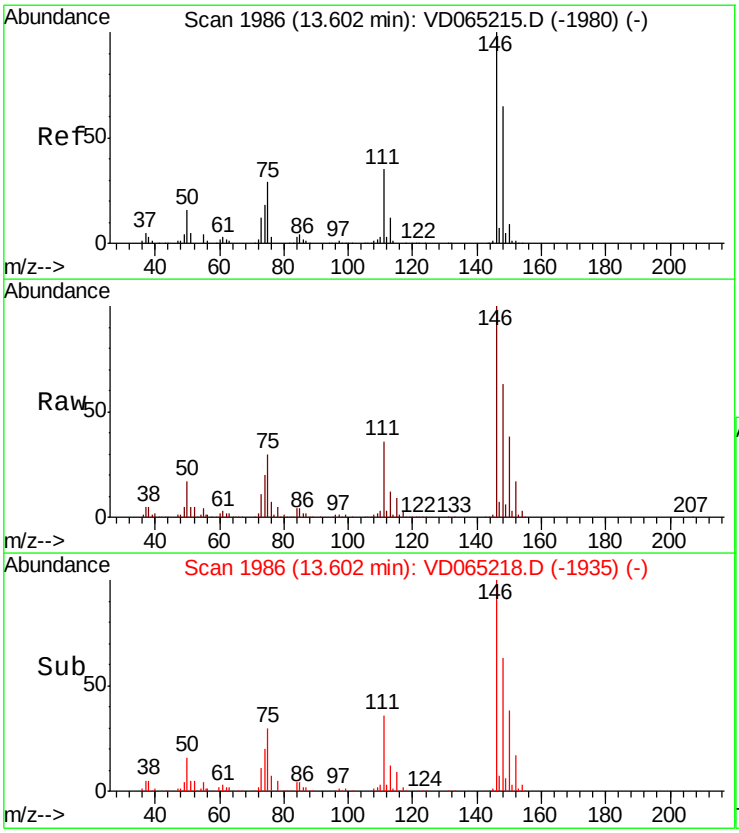
#87
1,3-Dichlorobenzene
Concen: 52.556 ug/l
RT: 13.53 min Scan# 1973
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Instrument : MSVOA_D
ClientSampleId : ICVVD021820

Tgt Ion:146 Resp: 552721

Ion	Ratio	Lower	Upper
146	100		
111	38.3	18.6	55.8
148	64.2	31.4	94.3

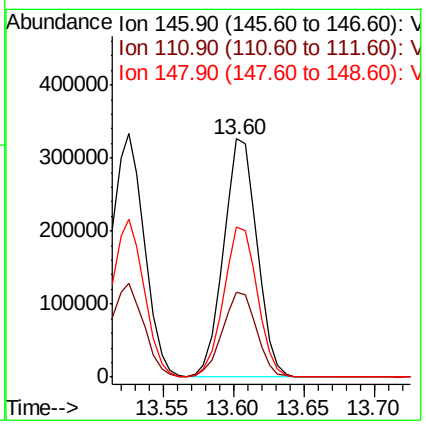


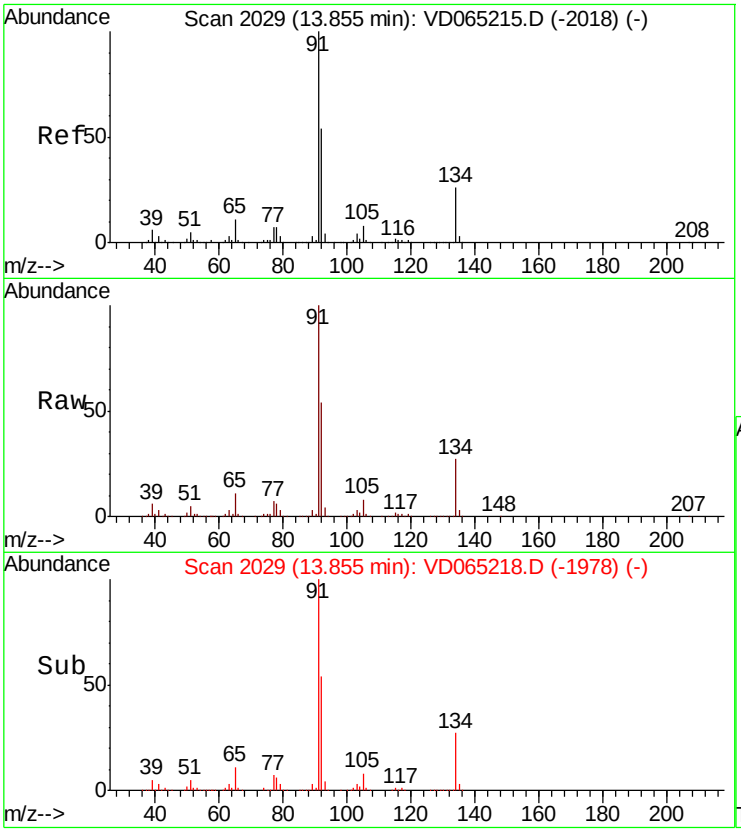


#88
1,4-Dichlorobenzene
Concen: 51.783 ug/l
RT: 13.60 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Tgt Ion:146 Resp: 537479

Ion	Ratio	Lower	Upper
146	100		
111	36.5	18.4	55.2
148	63.6	32.1	96.5



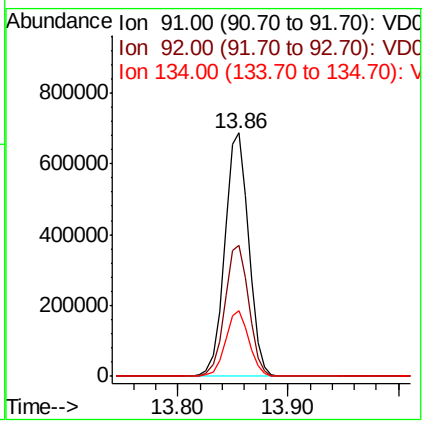


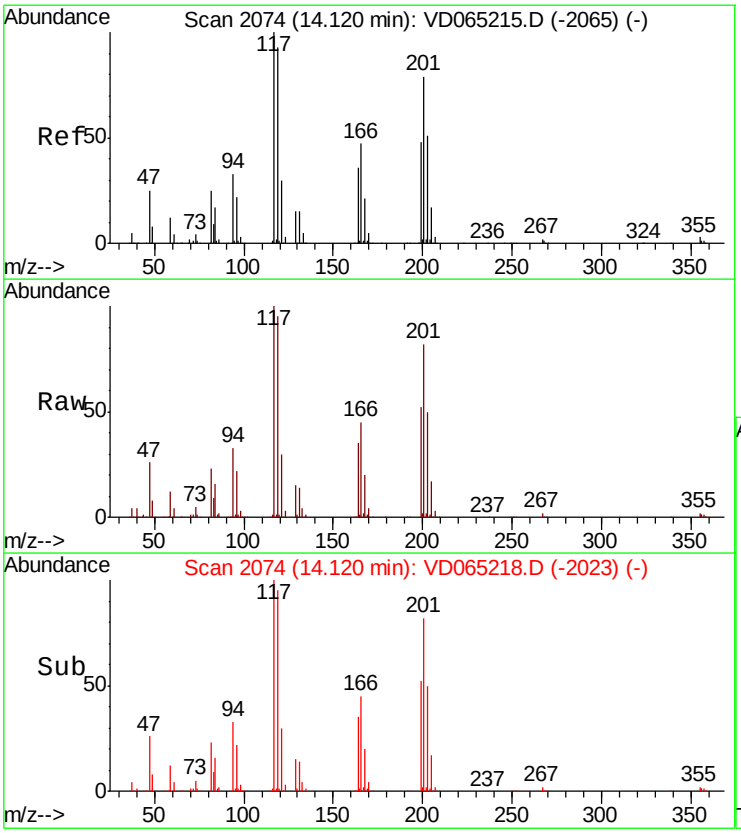
#89
n-Butylbenzene
Concen: 56.506 ug/l
RT: 13.86 min Scan# 2029
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Instrument : MSVOA_D
ClientSampleId : ICVVD021820

Tgt Ion: 91 Resp: 1037630

Ion	Ratio	Lower	Upper
91	100		
92	54.2	27.0	80.8
134	26.4	13.5	40.4

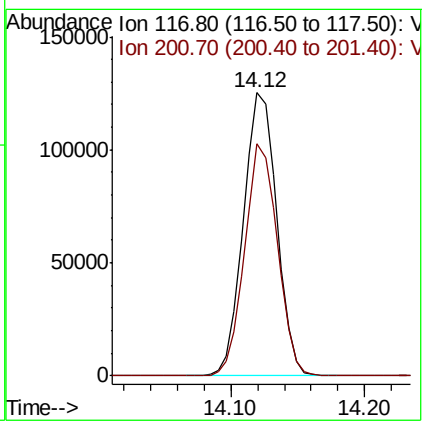


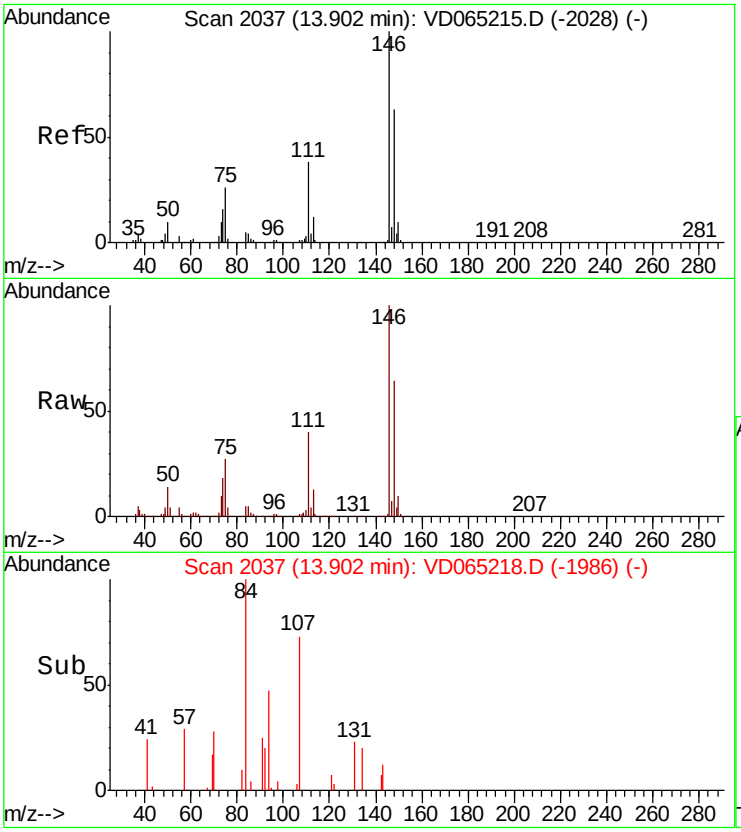


#90
Hexachloroethane
Concen: 53.281 ug/l
RT: 14.12 min Scan# 2074
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Tgt Ion:117 Resp: 215590

Ion	Ratio	Lower	Upper
117	100		
201	80.8	41.3	124.1



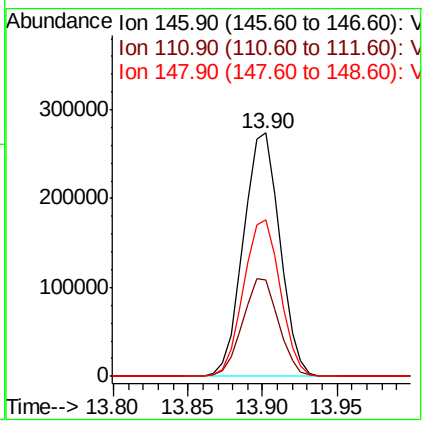


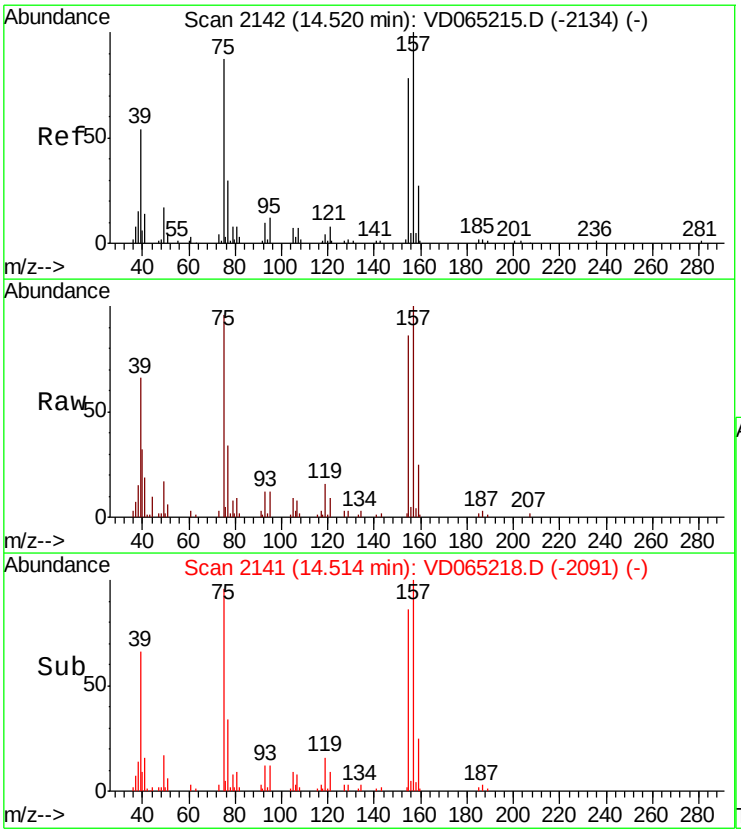
#91
1,2-Dichlorobenzene
Concen: 51.280 ug/l
RT: 13.90 min Scan# 2037
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Instrument : MSVOA_D
ClientSampleId : ICVVD021820

Tgt Ion:146 Resp: 463058

Ion	Ratio	Lower	Upper
146	100		
111	39.5	19.7	59.0
148	64.6	32.0	96.2

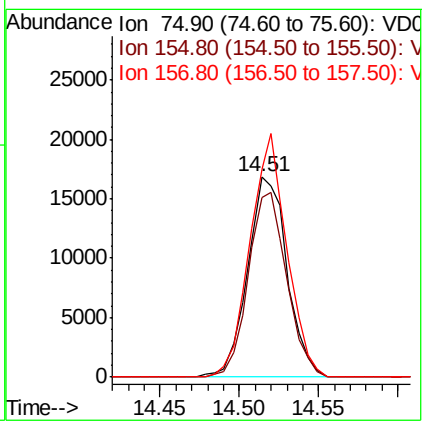


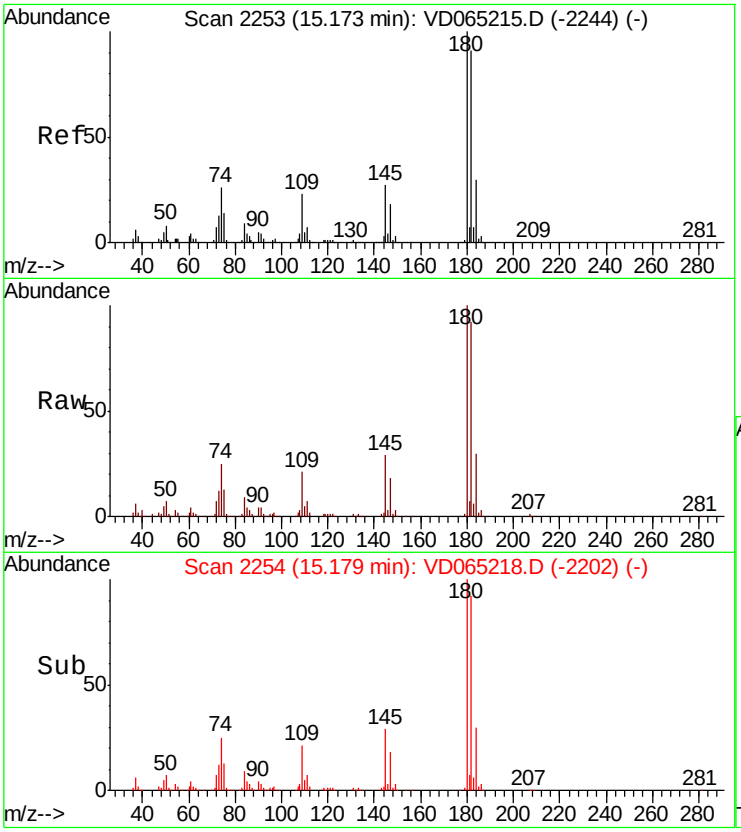


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.896 ug/l
RT: 14.51 min Scan# 2141
Delta R.T. -0.01 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Tgt Ion: 75 Resp: 29183

Ion	Ratio	Lower	Upper
75	100		
155	89.7	42.3	126.9
157	112.8	56.7	170.1



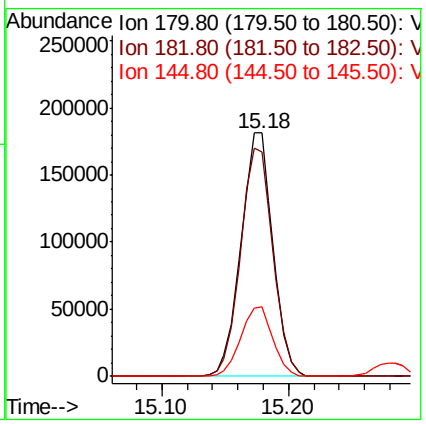


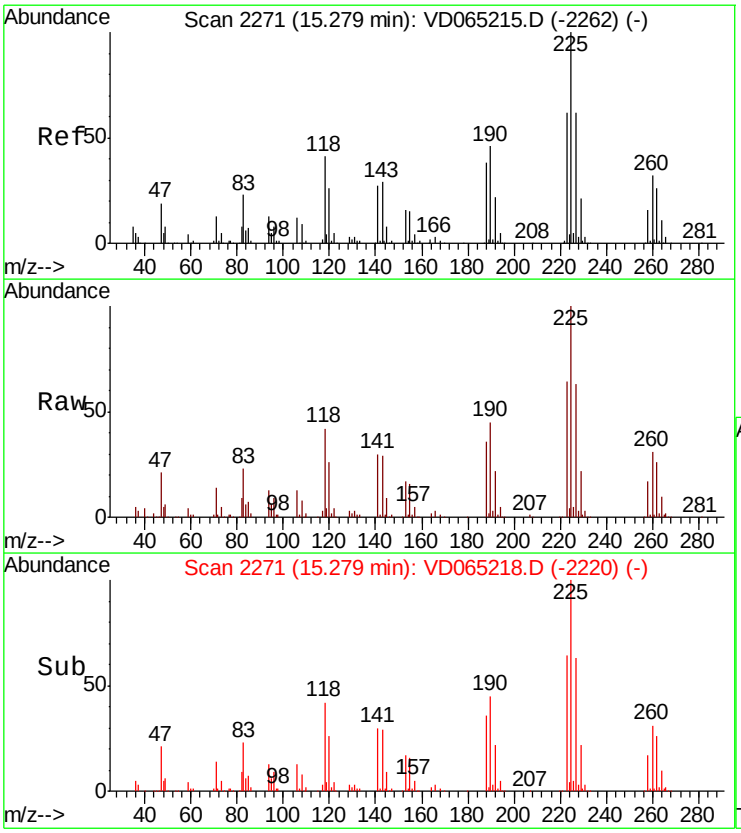
#93
1,2,4-Trichlorobenzene
Concen: 53.489 ug/l
RT: 15.18 min Scan# 2254
Delta R.T. 0.01 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Instrument :
MSVOA_D
ClientSampleId :
ICVVD021820

Tgt Ion:180 Resp: 315941

Ion	Ratio	Lower	Upper
180	100		
182	95.8	46.9	140.6
145	28.9	13.9	41.7

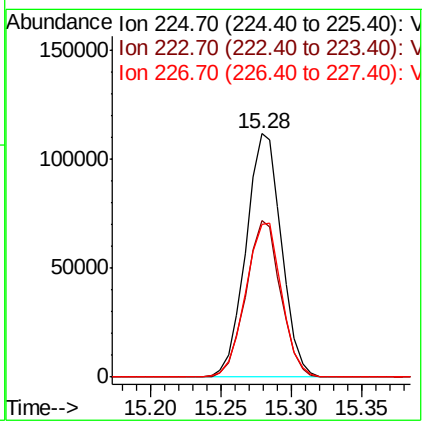


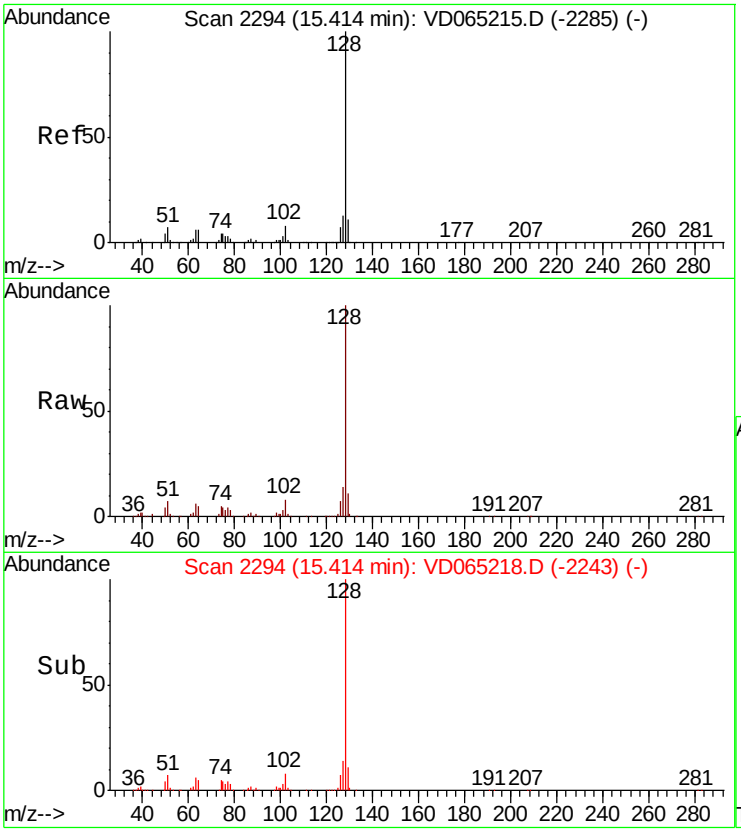


#94
Hexachlorobutadiene
Concen: 52.110 ug/l
RT: 15.28 min Scan# 2271
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Tgt Ion:225 Resp: 197447

Ion	Ratio	Lower	Upper
225	100		
223	63.0	31.4	94.2
227	64.3	31.7	95.1



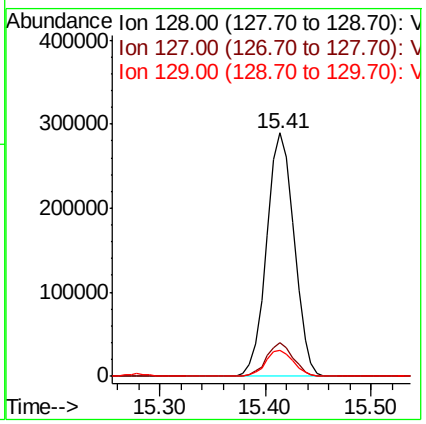


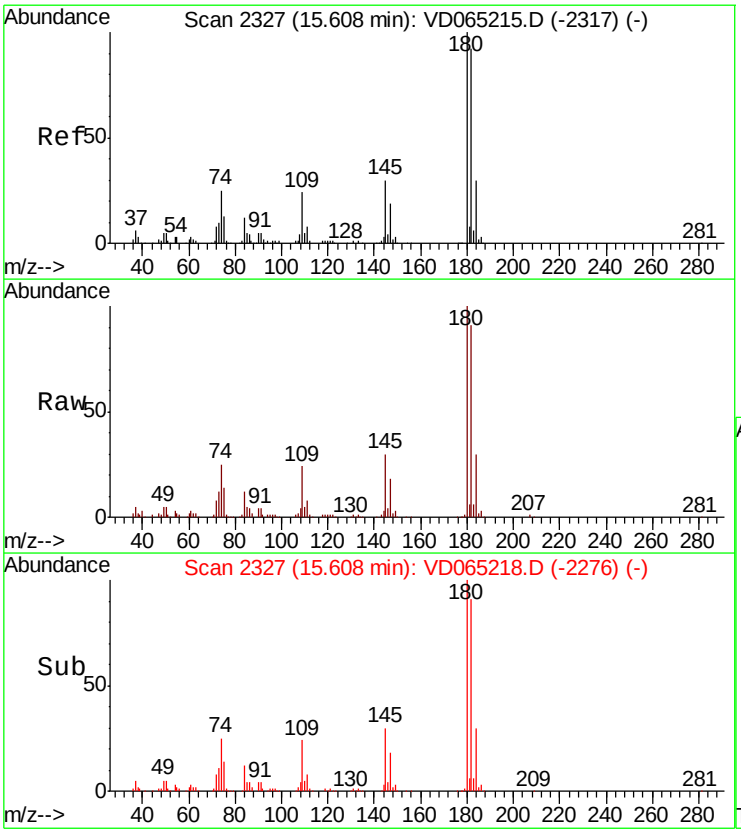
#95
Naphthalene
Concen: 54.317 ug/l
RT: 15.41 min Scan# 2294
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Instrument : MSVOA_D
ClientSampleId : ICVVD021820

Tgt Ion:128 Resp: 521572

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.3	15.5
129	10.8	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 53.370 ug/l
RT: 15.61 min Scan# 2327
Delta R.T. -0.00 min
Lab File: VD065218.D
Acq: 18 Feb 2020 13:32

Tgt Ion:180 Resp: 275321

Ion	Ratio	Lower	Upper
180	100		
182	94.9	46.9	140.6
145	30.3	15.4	46.1