Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD111618\
Data File : VD060398.D
Acq On : 16 Nov 2018 15:14
Operator : JC/SY
Sample : J5918-03MS
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : FDSB-05(25-27)MS

Quant Time: Nov 16 17:04:30 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D110618S.M
Quant Title : SW846 8260
QLast Update : Tue Nov 06 13:56:04 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	6.42	168	1329917	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	7.46	114	1936991	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.29	117	1493497	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.38	152	581340	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.80	65	493382	51.81	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.62%				
35) Dibromofluoromethane	6.34	113	720620	49.89	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.78%				
50) Toluene-d8	9.47	98	2069472	48.95	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.90%				
62) 4-Bromofluorobenzene	12.44	95	717358	46.83	ug/l		0.00
Spiked Amount 50.000			Recovery = 93.66%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.59	85	499005	47.618	ug/l		98
3) Chloromethane	1.77	50	585801	46.502	ug/l		98
4) Vinyl Chloride	1.86	62	523604	50.895	ug/l		99
5) Bromomethane	2.16	94	134329	55.035	ug/l		94
6) Chloroethane	2.27	64	189611	55.546	ug/l		97
7) Trichlorofluoromethane	2.53	101	631097	52.031	ug/l		99
8) Diethyl Ether	2.84	74	138959	63.278	ug/l		90
9) 1,1,2-Trichlorotrifluoroet	3.11	101	412831	51.748	ug/l		96
10) Methyl Iodide	3.25	142	501674	48.417	ug/l		100
11) Tert butyl alcohol	3.98	59	148484	379.730	ug/l	#	91
12) 1,1-Dichloroethene	3.09	96	339185	52.269	ug/l		98
13) Acrolein	3.00	56	82517	178.593	ug/l		94
14) Allyl chloride	3.55	41	658765	53.056	ug/l		99
15) Acrylonitrile	4.10	53	750581	329.167	ug/l		99
16) Acetone	3.18	43	513474	310.864	ug/l		95
17) Carbon Disulfide	3.33	76	988005	47.170	ug/l		98
18) Methyl Acetate	3.57	43	241296	68.512	ug/l		99
19) Methyl tert-butyl Ether	4.14	73	1193027	61.399	ug/l		99
20) Methylene Chloride	3.74	84	897901	61.280	ug/l		98
21) trans-1,2-Dichloroethene	4.12	96	747694	51.894	ug/l		98
22) Diisopropyl ether	4.87	45	2560671	55.202	ug/l		95
23) Vinyl Acetate	4.82	43	6619672	286.793	ug/l		99
24) 1,1-Dichloroethane	4.77	63	1253960	52.715	ug/l		100
25) 2-Butanone	5.64	43	1029059	299.729	ug/l		97
26) 2,2-Dichloropropane	5.61	77	919747	49.733	ug/l		97
27) cis-1,2-Dichloroethene	5.61	96	796284	53.050	ug/l		95
28) Bromochloromethane	5.94	49	573345	54.626	ug/l		93
29) Tetrahydrofuran	5.97	42	551915	304.904	ug/l		96
30) Chloroform	6.12	83	1217150	51.183	ug/l		97
31) Cyclohexane	6.38	56	1060537	46.646	ug/l		99
32) 1,1,1-Trichloroethane	6.30	97	1023664	51.103	ug/l		98
36) 1,1-Dichloropropene	6.54	75	907647	47.430	ug/l		95
37) Ethyl Acetate	5.71	43	523973	59.503	ug/l		98
38) Carbon Tetrachloride	6.52	117	839868	47.312	ug/l		98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD111618\
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Acq On : 16 Nov 2018 15:14
Operator : JC/SY
Sample : J5918-03MS
Misc : 5.00g/5ml/MSVOA D/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : FDSB-05(25-27)MS

Quant Time: Nov 16 17:04:30 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D110618S.M
Quant Title : SW846 8260
QLast Update : Tue Nov 06 13:56:04 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	8.06	83	1236275	56.168	ug/l		99
40) Benzene	6.81	78	2422887	49.600	ug/l		99
41) Methacrylonitrile	5.96	41	599079	59.440	ug/l	#	97
42) 1,2-Dichloroethane	6.91	62	692464	54.159	ug/l		100
43) Isopropyl Acetate	8.36	43	709048	64.102	ug/l	#	100
44) Trichloroethene	7.76	130	754208	50.933	ug/l		98
45) 1,2-Dichloropropane	8.12	63	657496	53.370	ug/l		98
46) Dibromomethane	8.23	93	396733	54.984	ug/l		99
47) Bromodichloromethane	8.51	83	841323	49.481	ug/l	#	99
48) Methyl methacrylate	8.26	41	433177	64.472	ug/l		95
49) 1,4-Dioxane	8.24	88	78772	1355.011	ug/l		88
51) 4-Methyl-2-Pentanone	9.36	43	2129554	295.797	ug/l		96
52) Toluene	9.56	92	1564226	50.130	ug/l		99
53) t-1,3-Dichloropropene	9.94	75	776282	54.035	ug/l		98
54) cis-1,3-Dichloropropene	9.12	75	929935	50.468	ug/l		97
55) 1,1,2-Trichloroethane	10.20	97	481031	53.188	ug/l		99
56) Ethyl methacrylate	10.04	69	513299	61.728	ug/l		99
57) 1,3-Dichloropropane	10.40	76	744412	54.018	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.94	63	1523357	302.979	ug/l		97
59) 2-Hexanone	10.51	43	1429510	278.588	ug/l		97
60) Dibromochloromethane	10.65	129	609957	55.482	ug/l		99
61) 1,2-Dibromoethane	10.77	107	527503	58.213	ug/l		98
64) Tetrachloroethene	10.27	164	622782	46.710	ug/l		97
65) Chlorobenzene	11.32	112	1720955	53.182	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.43	131	563011	53.175	ug/l		97
67) Ethyl Benzene	11.44	91	2702207	48.815	ug/l		97
68) m/p-Xylenes	11.58	106	2018659	98.857	ug/l		96
69) o-Xylene	11.94	106	1036788	52.555	ug/l		93
70) Styrene	11.96	104	1693280	53.111	ug/l		96
71) Bromoform	12.13	173	388142	54.555	ug/l		98
73) Isopropylbenzene	12.29	105	2815962	66.485	ug/l		98
74) N-amyl acetate	12.15	43	1200877	110.589	ug/l	#	87
75) 1,1,2,2-Tetrachloroethane	12.57	83	736771	106.364	ug/l		100
76) 1,2,3-Trichloropropane	12.61	75	497362	71.520	ug/l		93
77) Bromobenzene	12.55	156	710276	63.133	ug/l		97
78) n-propylbenzene	12.65	91	3764348	71.204	ug/l		95
79) 2-Chlorotoluene	12.72	91	1784260	61.622	ug/l		95
80) 1,3,5-Trimethylbenzene	12.81	105	2048550	62.235	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.36	75	141725	71.584	ug/l	#	68
82) 4-Chlorotoluene	12.82	91	1844232	56.701	ug/l		95
83) tert-Butylbenzene	13.06	119	2111104	57.769	ug/l		97
84) 1,2,4-Trimethylbenzene	13.10	105	3768278	114.630	ug/l		99
85) sec-Butylbenzene	13.23	105	2809052	62.652	ug/l		98
86) p-Isopropyltoluene	13.35	119	1926422	53.355	ug/l		95
87) 1,3-Dichlorobenzene	13.32	146	1082752	54.093	ug/l		90
88) 1,4-Dichlorobenzene	13.40	146	1062047	54.328	ug/l	#	86
89) n-Butylbenzene	13.66	91	2559446	81.740	ug/l		98
90) Hexachloroethane	13.87	117	521505	60.913	ug/l		98
91) 1,2-Dichlorobenzene	13.68	146	779711	47.425	ug/l		89
92) 1,2-Dibromo-3-Chloropropan	14.24	75	67514	80.743	ug/l	#	41

Quantitation Report (QT Reviewed)

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Data File : VD060398.D
Acq On : 16 Nov 2018 15:14
Operator : JC/SY
Sample : J5918-03MS
Misc : 5.00g/5ml/MSVOA D/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : FDSB-05(25-27)MS

Quant Time: Nov 16 17:04:30 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D110618S.M
Quant Title : SW846 8260
QLast Update : Tue Nov 06 13:56:04 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.80	180	545941	41.881 ug/l #	76
94) Hexachlorobutadiene	14.90	225	243474	24.971 ug/l	99
95) Naphthalene	14.98	128	1058309	66.488 ug/l	96
96) 1,2,3-Trichlorobenzene	15.12	180	490233	46.932 ug/l #	74

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD111618\
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Acq On : 16 Nov 2018 15:14
Operator : JC/SY
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ALS Vial : 10 Sample Multiplier: 1

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Quant Time: Nov 16 17:04:30 2018
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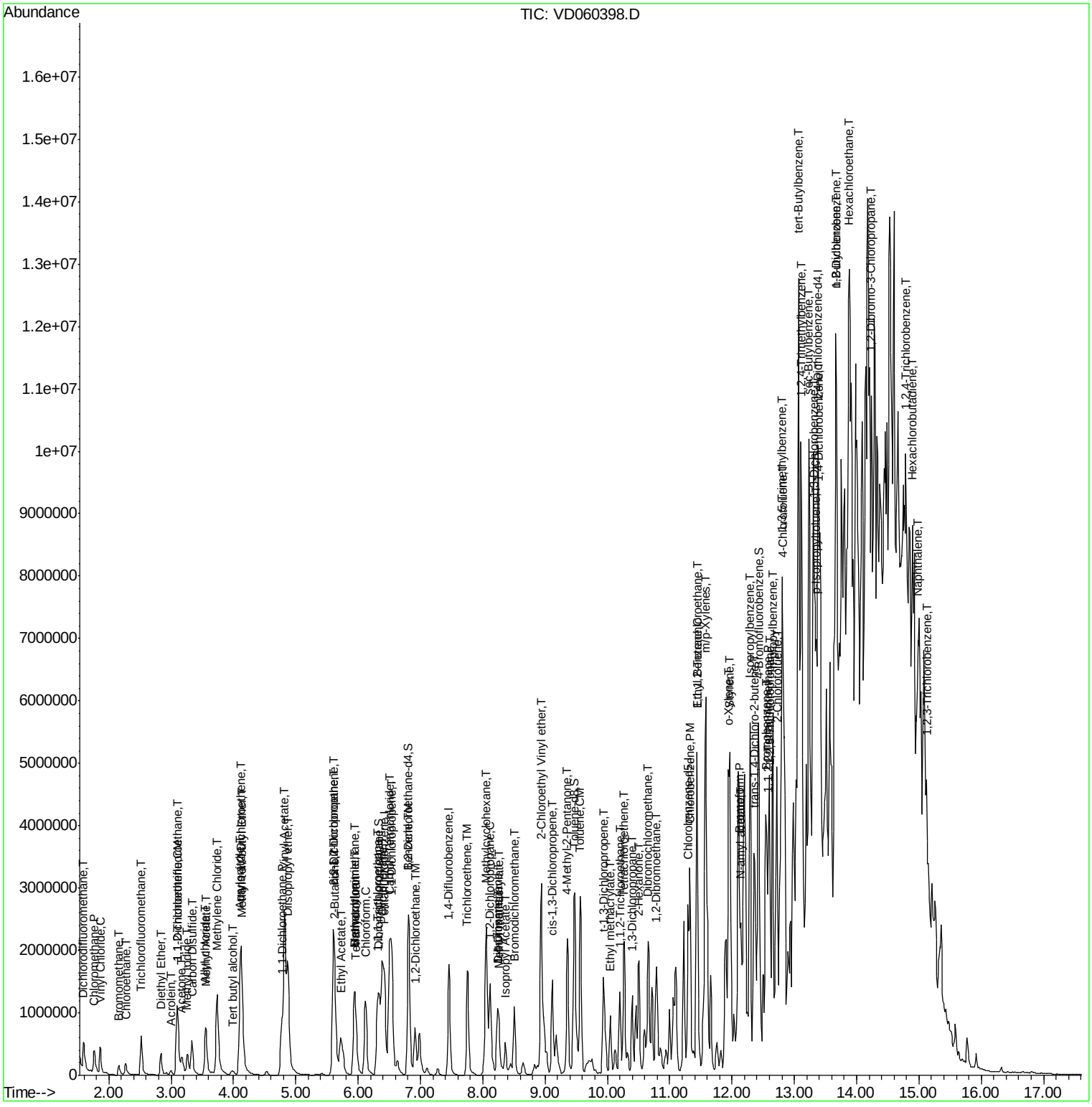
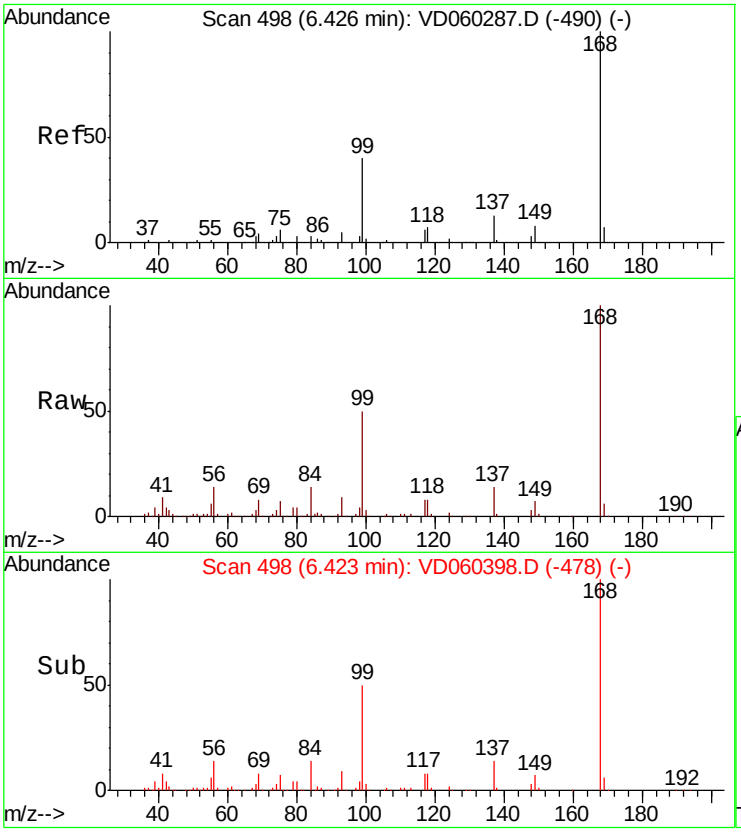
Quant Title : SW846 8260
QLast Update : Tue Nov 06 13:56:04 2018
Response via : Initial Calibration



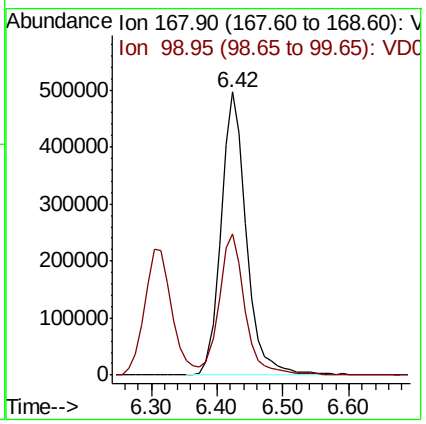


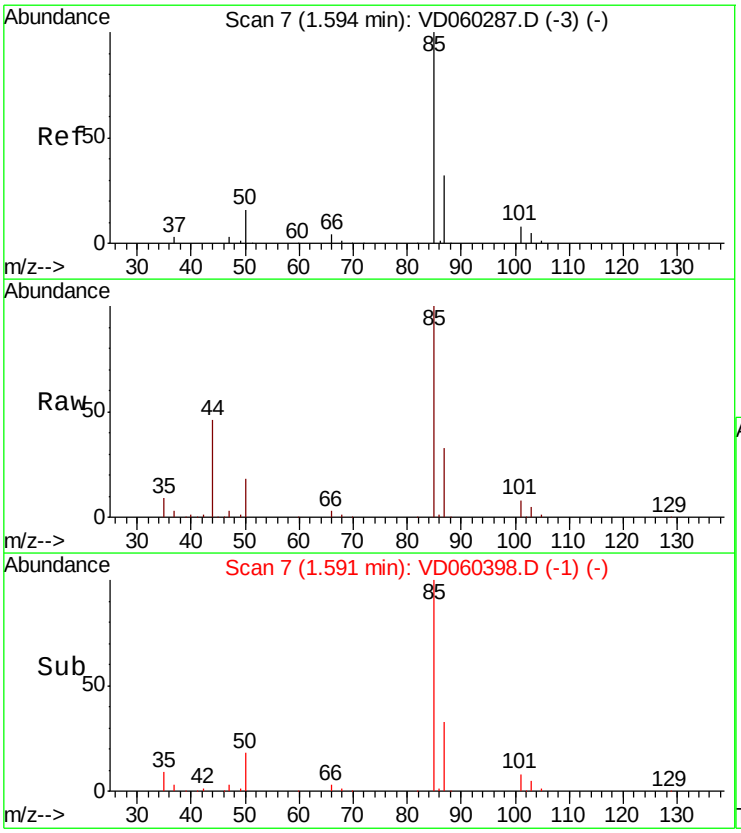
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 6.42 min Scan# 498
Delta R.T. -0.00 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Instrument :
MSVOA_D
ClientSampleId :
FDSB-05(25-27)MS

Tgt Ion:168 Resp: 1329917

Ion	Ratio	Lower	Upper
168	100		
99	49.8	39.8	59.8

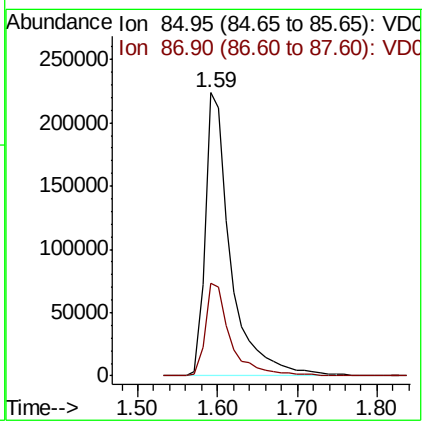


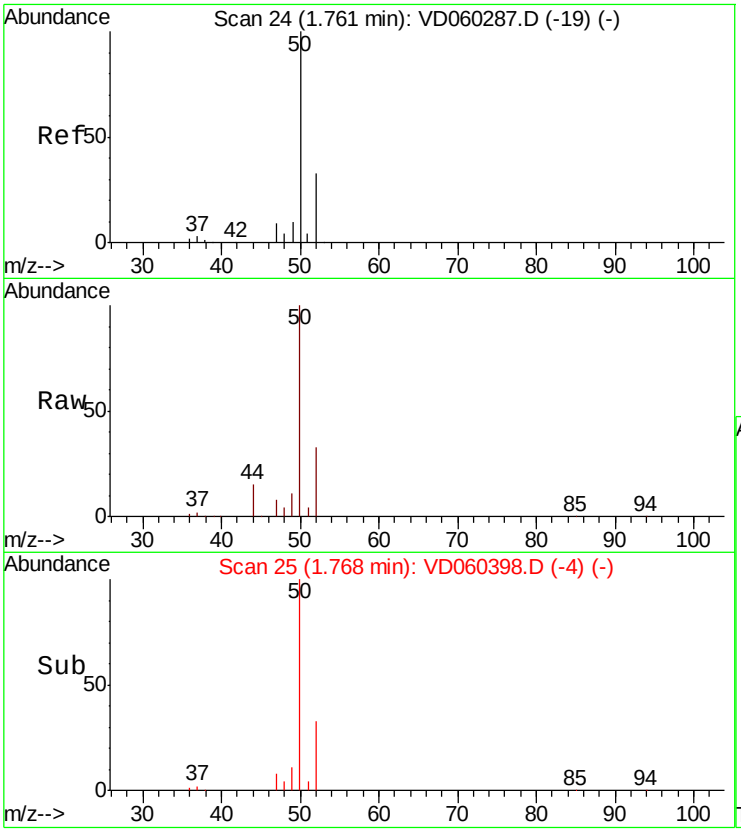


#2
Dichlorodifluoromethane
Concen: 47.618 ug/l
RT: 1.59 min Scan# 7
Delta R.T. -0.00 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Tgt Ion: 85 Resp: 499005

Ion	Ratio	Lower	Upper
85	100		
87	32.7	16.8	50.4



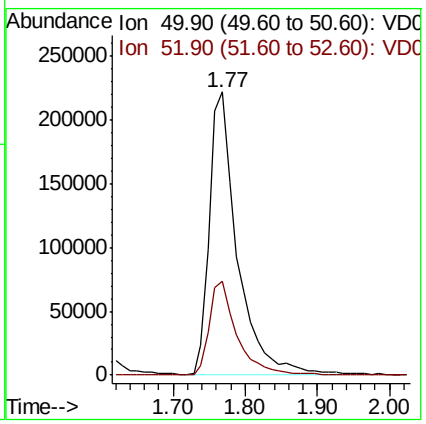


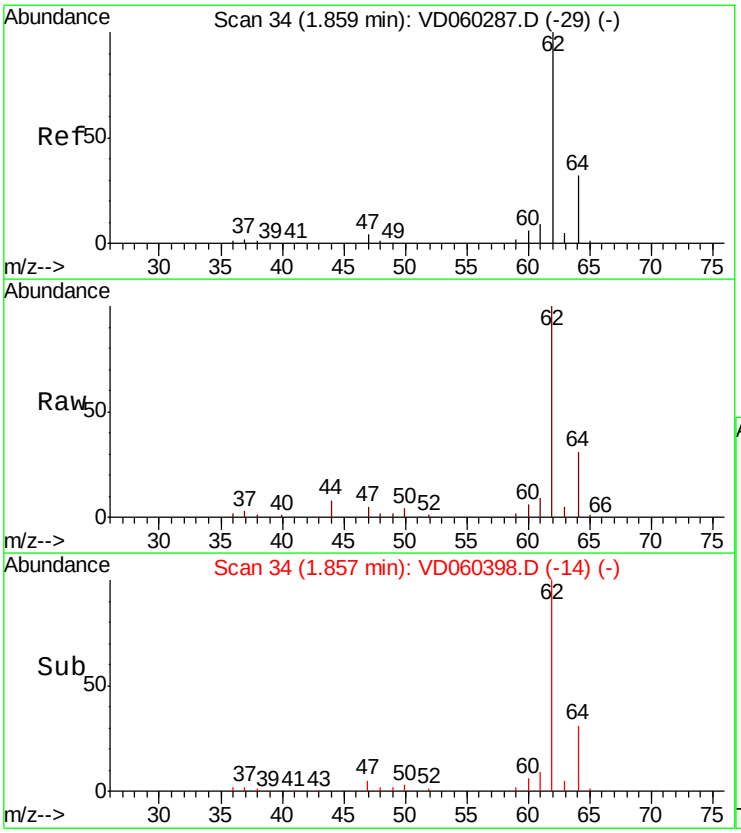
#3
Chloromethane
Concen: 46.502 ug/l
RT: 1.77 min Scan# 25
Delta R.T. 0.01 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Instrument :
MSVOA_D
ClientSampleId :
FDSB-05(25-27)MS

Tgt Ion: 50 Resp: 585801

Ion	Ratio	Lower	Upper
50	100		
52	33.3	25.8	38.6

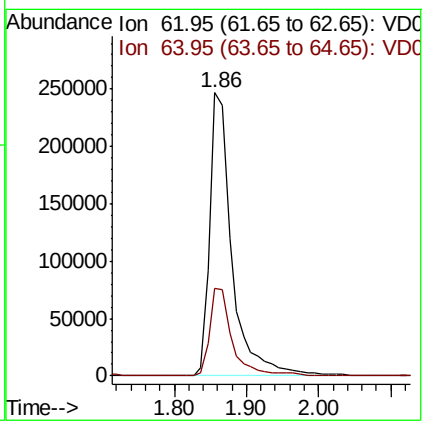


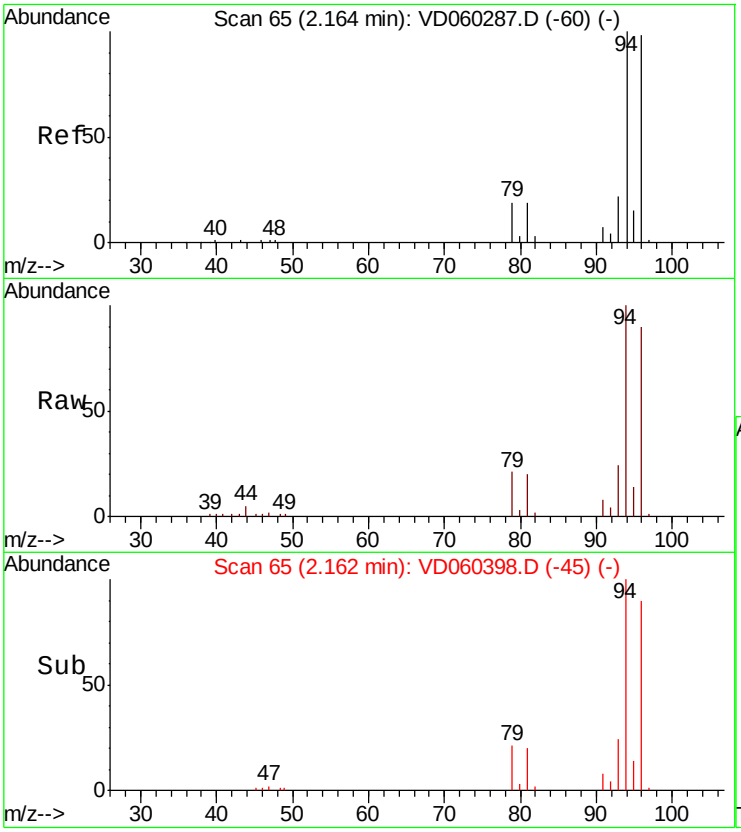


#4
Vinyl Chloride
Concen: 50.895 ug/l
RT: 1.86 min Scan# 34
Delta R.T. -0.00 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Tgt Ion: 62 Resp: 523604

Ion	Ratio	Lower	Upper
62	100		
64	30.8	24.9	37.3



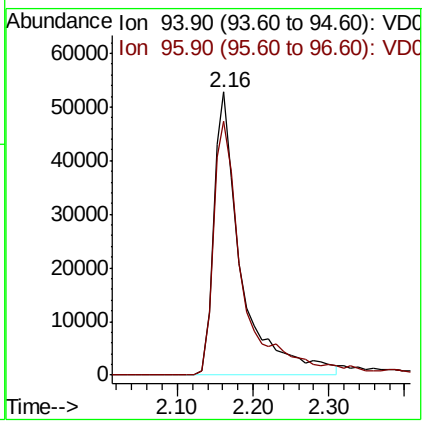


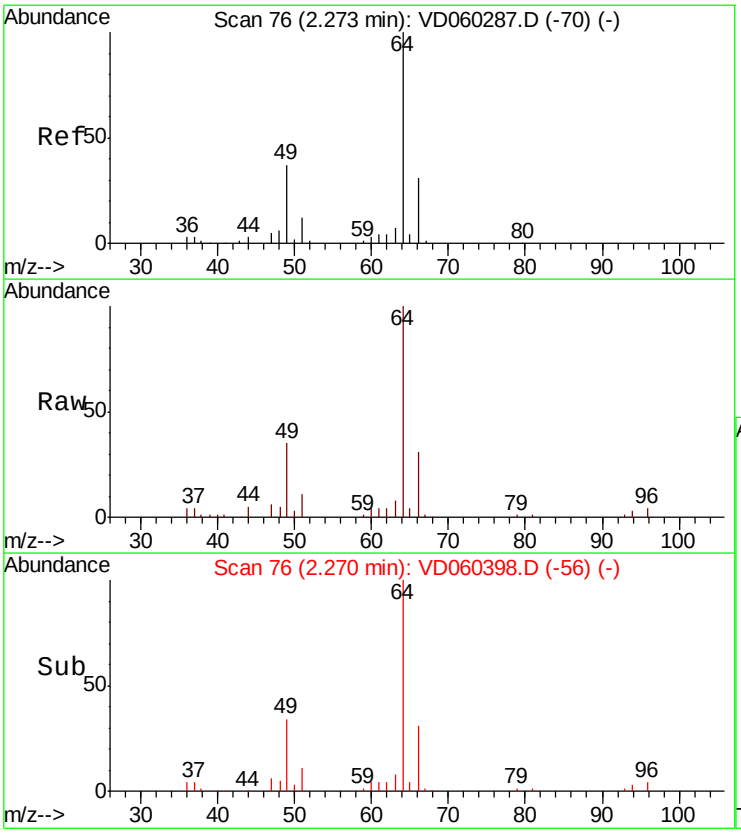
#5
Bromomethane
Concen: 55.035 ug/l
RT: 2.16 min Scan# 65
Delta R.T. -0.00 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Instrument :
MSVOA_D
ClientSampleId :
FDSB-05(25-27)MS

Tgt Ion: 94 Resp: 134329

Ion	Ratio	Lower	Upper
94	100		
96	89.7	76.6	114.8

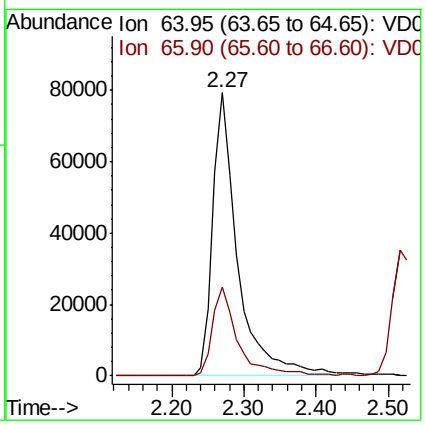


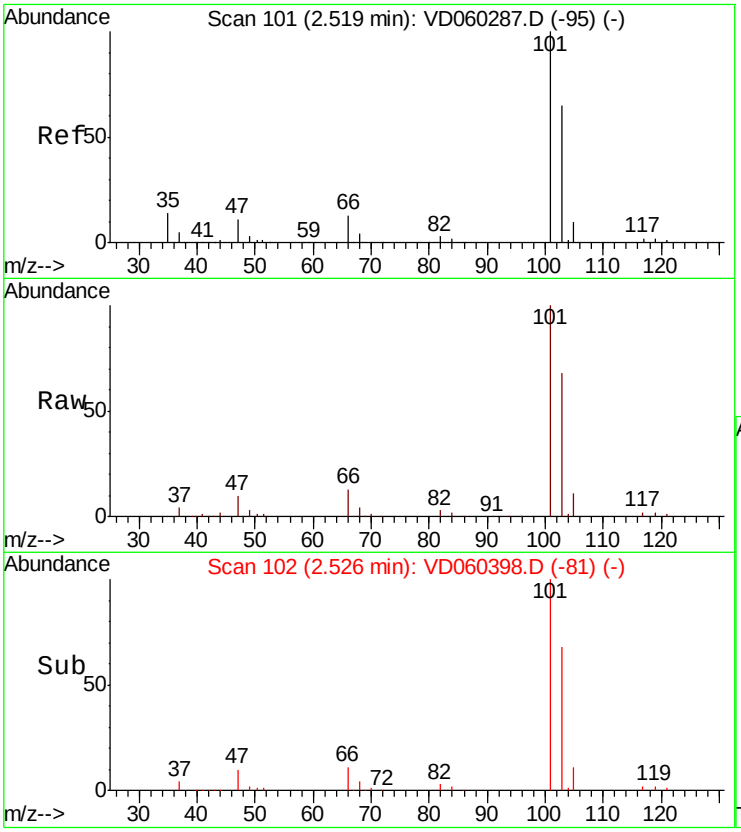


#6
Chloroethane
Concen: 55.546 ug/l
RT: 2.27 min Scan# 76
Delta R.T. -0.00 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Tgt Ion: 64 Resp: 189611

Ion	Ratio	Lower	Upper
64	100		
66	31.4	26.6	40.0



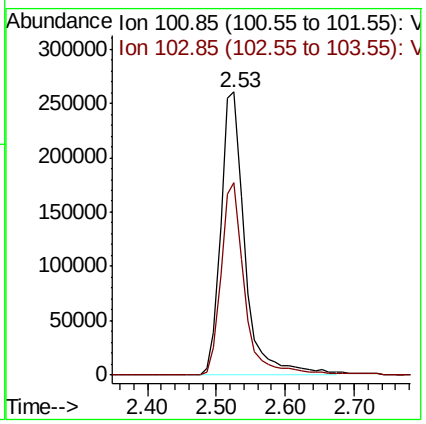


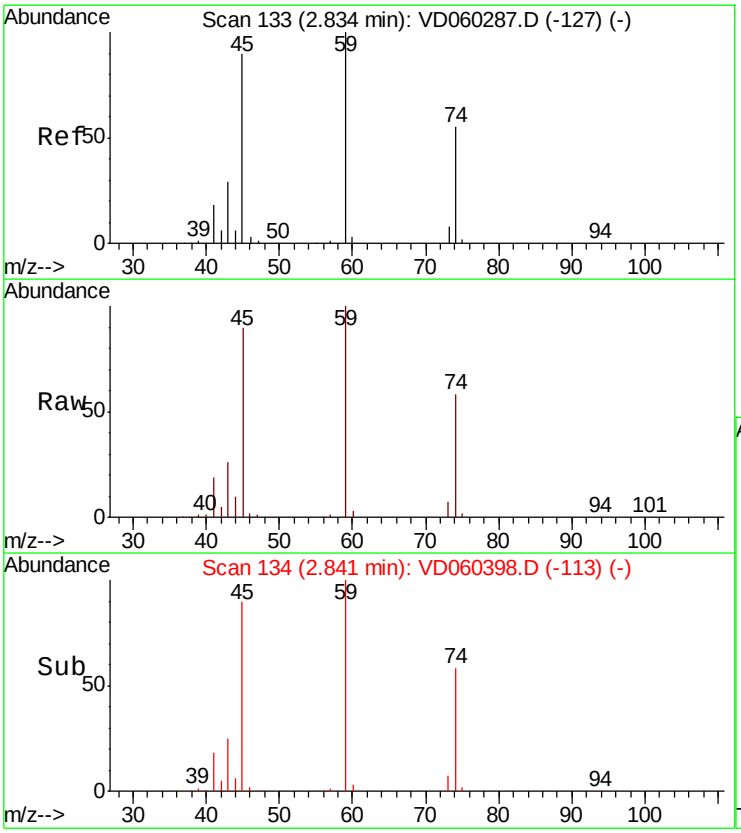
#7
Trichlorofluoromethane
Concen: 52.031 ug/l
RT: 2.53 min Scan# 102
Delta R.T. 0.01 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Instrument :
MSVOA_D
ClientSampleId :
FDSB-05(25-27)MS

Tgt Ion:101 Resp: 631097

Ion	Ratio	Lower	Upper
101	100		
103	68.2	53.6	80.4

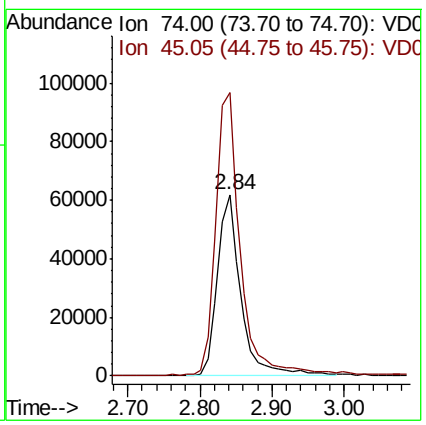


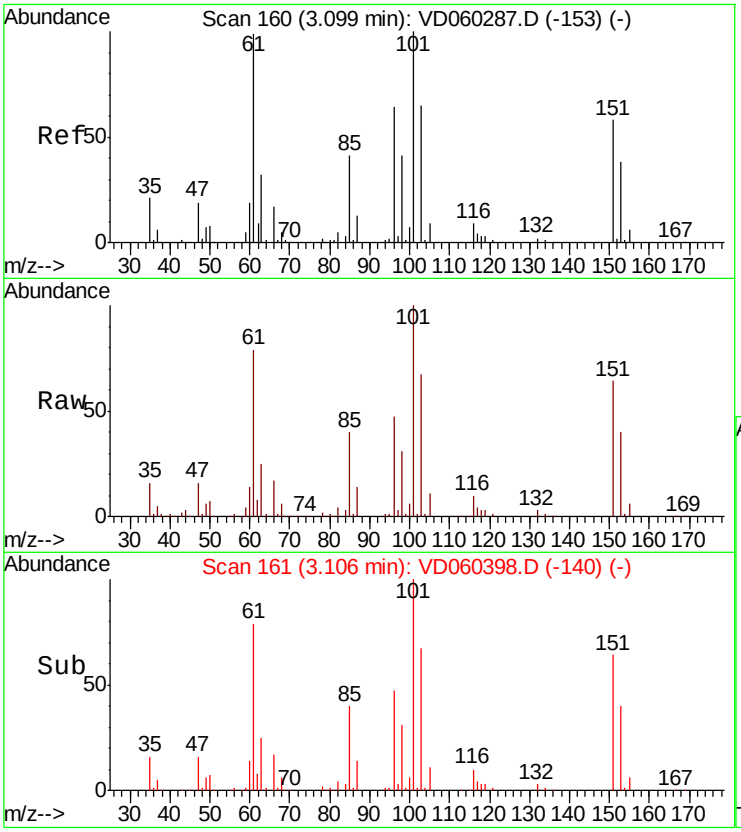


#8
Diethyl Ether
Concen: 63.278 ug/l
RT: 2.84 min Scan# 134
Delta R.T. 0.01 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Tgt Ion: 74 Resp: 138959

Ion	Ratio	Lower	Upper
74	100		
45	156.2	84.8	254.4



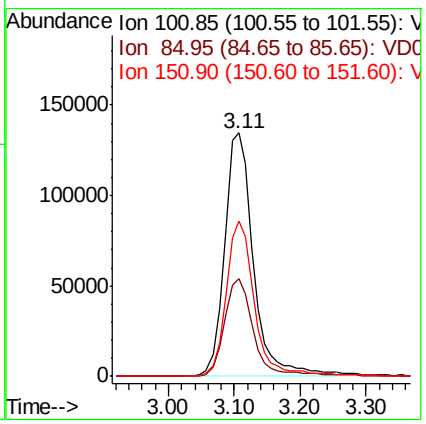


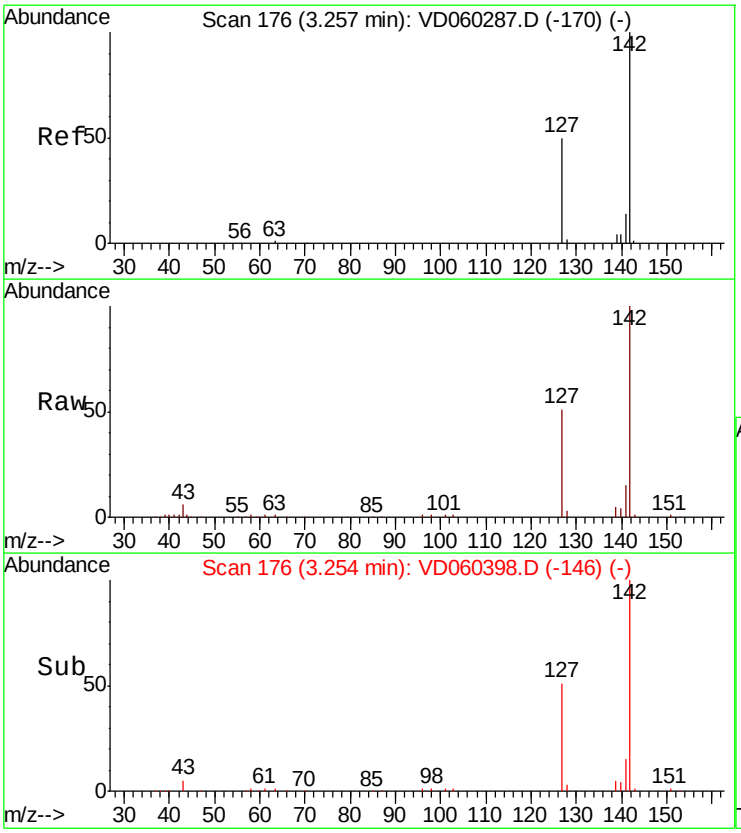
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.748 ug/l
RT: 3.11 min Scan# 161
Delta R.T. 0.01 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Instrument :
MSVOA_D
ClientSampleId :
FDSB-05(25-27)MS

Tgt Ion:101 Resp: 412831

Ion	Ratio	Lower	Upper
101	100		
85	40.2	31.4	47.0
151	63.9	47.4	71.0

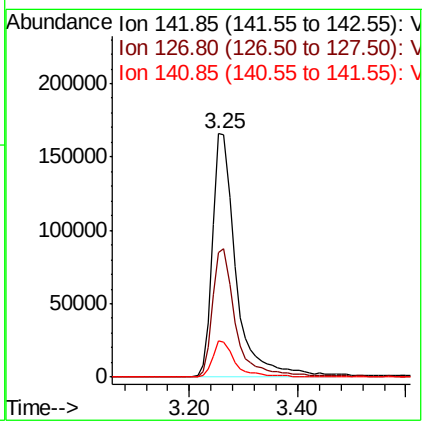


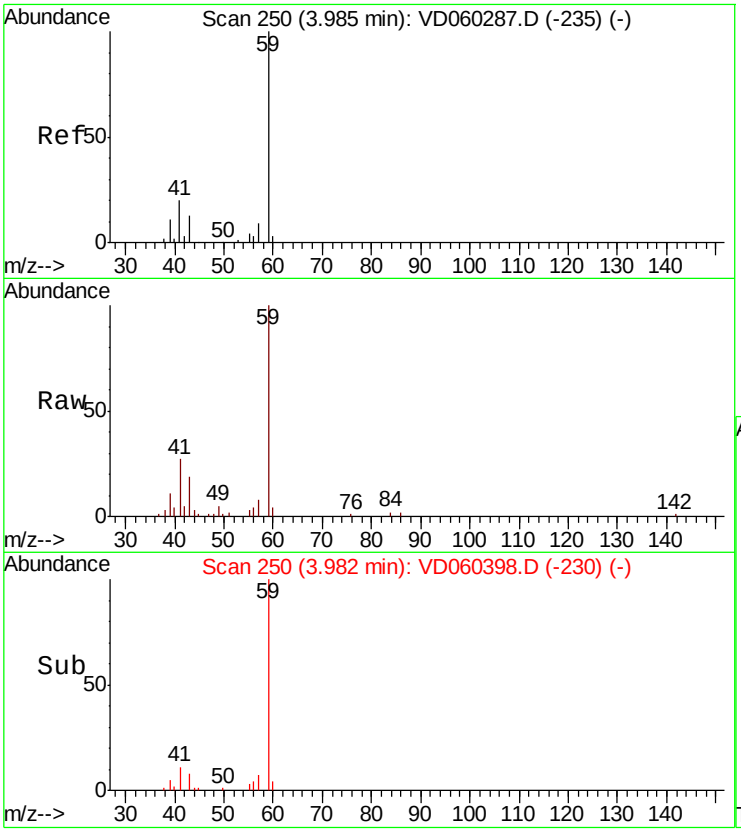


#10
Methyl Iodide
Concen: 48.417 ug/l
RT: 3.25 min Scan# 176
Delta R.T. -0.00 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Tgt Ion:142 Resp: 501674

Ion	Ratio	Lower	Upper
142	100		
127	51.4	41.0	61.6
141	15.1	11.9	17.9



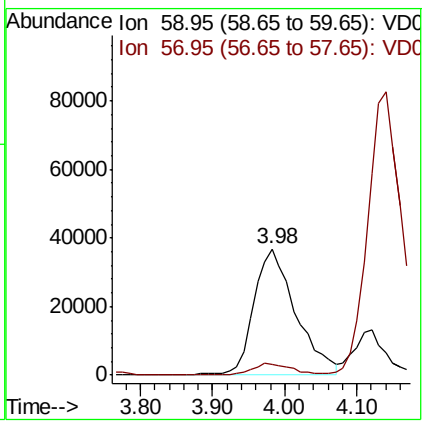


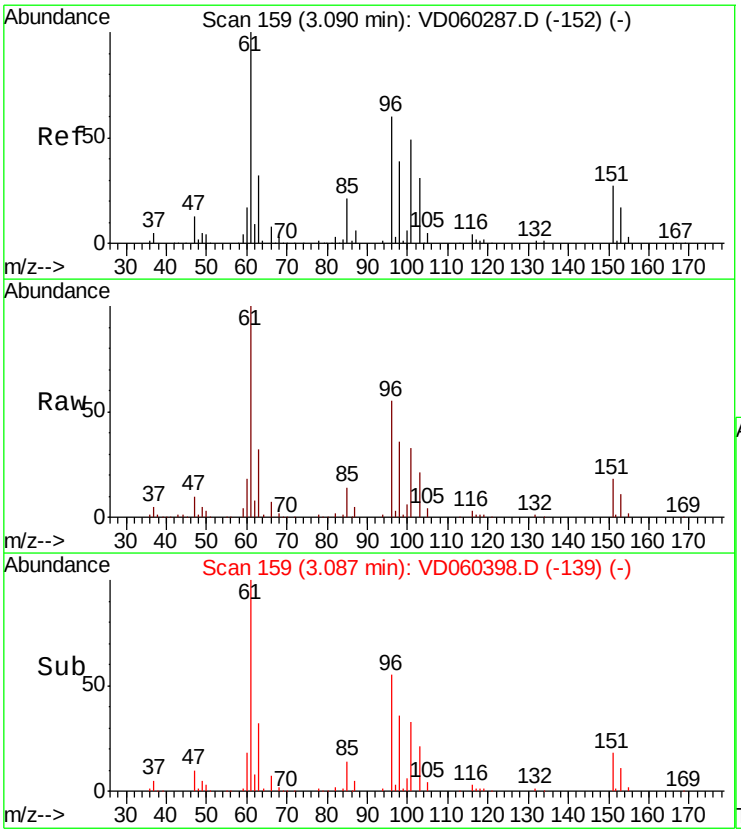
#11
Tert butyl alcohol
Concen: 379.730 ug/l
RT: 3.98 min Scan# 250
Delta R.T. -0.00 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Instrument :
MSVOA_D
ClientSampleId :
FDSB-05(25-27)MS

Tgt Ion: 59 Resp: 148484

Ion	Ratio	Lower	Upper
59	100		
57	8.3	9.3	13.9#

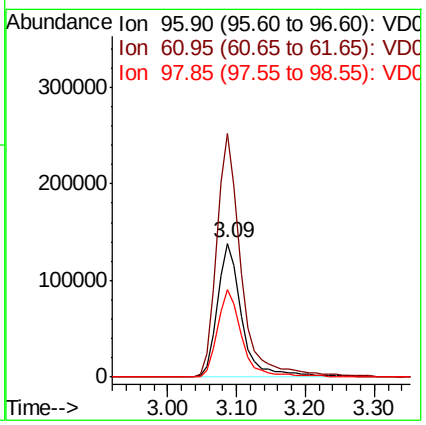


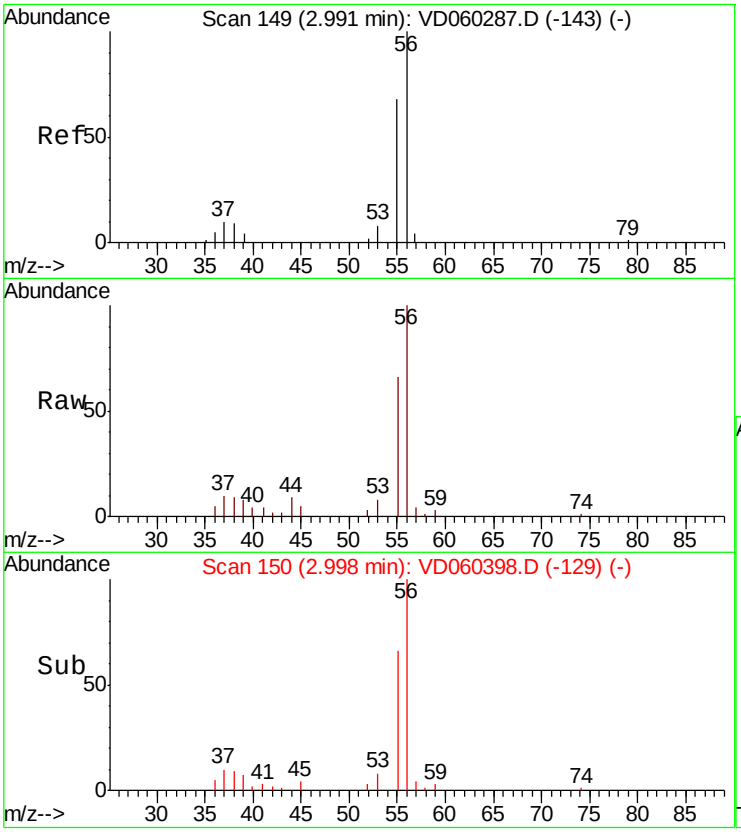


#12
1,1-Dichloroethene
Concen: 52.269 ug/l
RT: 3.09 min Scan# 159
Delta R.T. -0.00 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Tgt Ion: 96 Resp: 339185

Ion	Ratio	Lower	Upper
96	100		
61	182.1	142.2	213.4
98	65.4	52.6	79.0



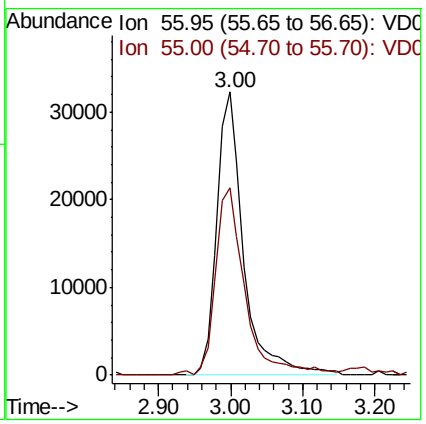


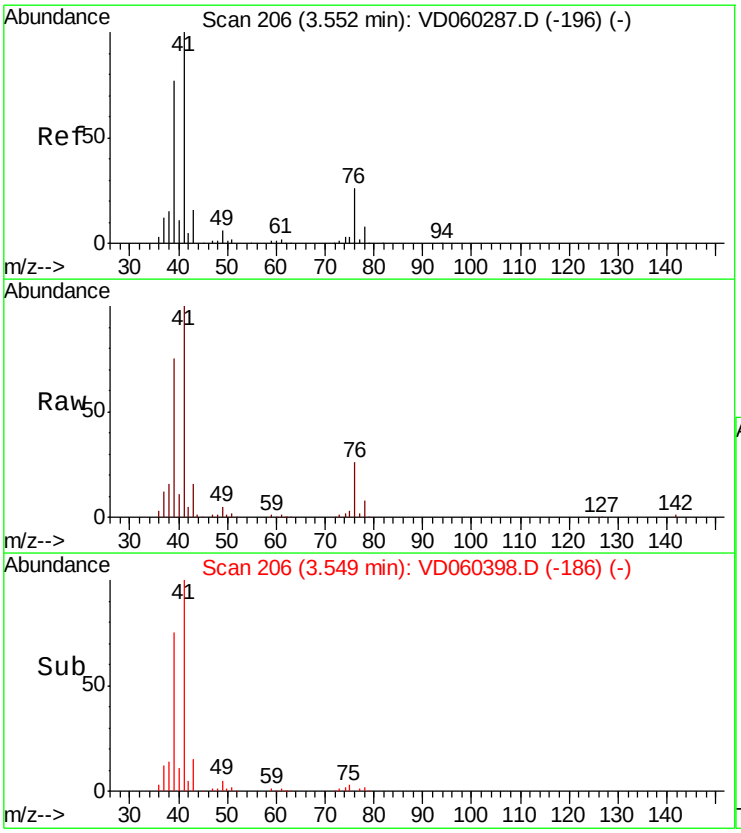
#13
Acrolein
Concen: 178.593 ug/l
RT: 3.00 min Scan# 150
Delta R.T. 0.01 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Instrument :
MSVOA_D
ClientSampleId :
FDSB-05(25-27)MS

Tgt Ion: 56 Resp: 82517

Ion	Ratio	Lower	Upper
56	100		
55	66.1	57.0	85.6

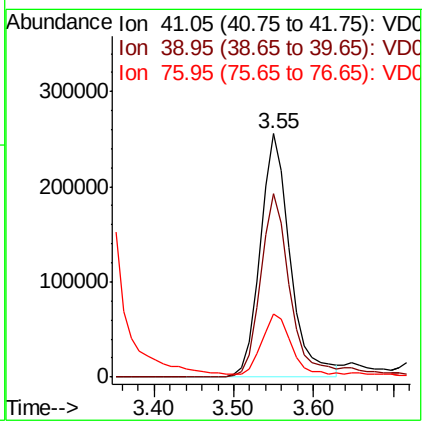


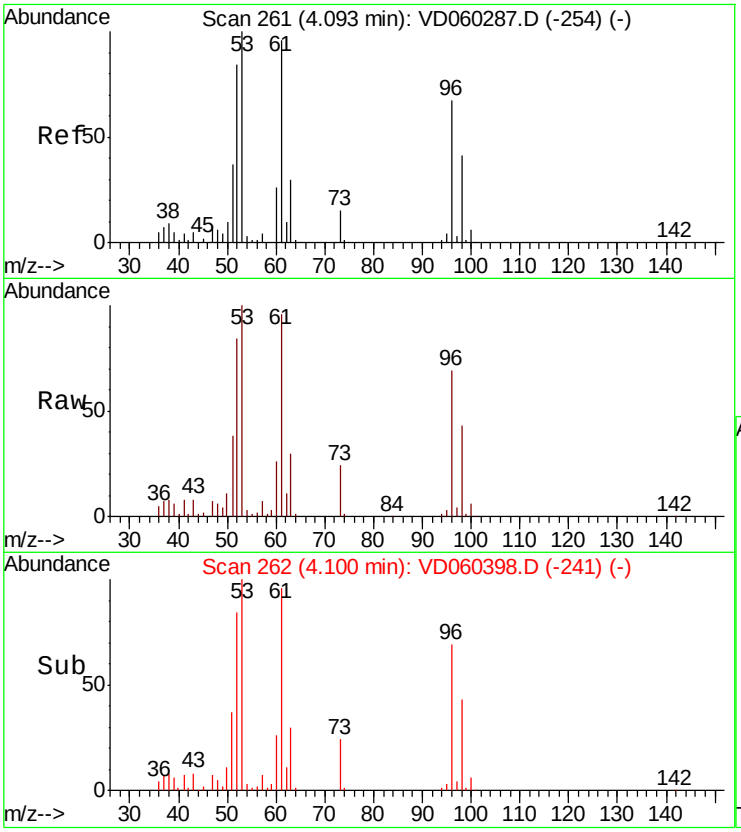


#14
Allyl chloride
Concen: 53.056 ug/l
RT: 3.55 min Scan# 206
Delta R.T. -0.00 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Tgt Ion: 41 Resp: 658765

Ion	Ratio	Lower	Upper
41	100		
39	75.4	60.4	90.6
76	25.7	21.8	32.8



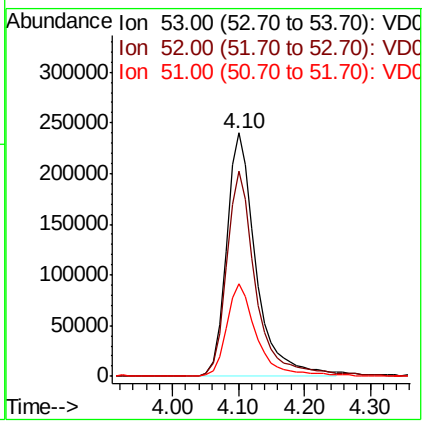


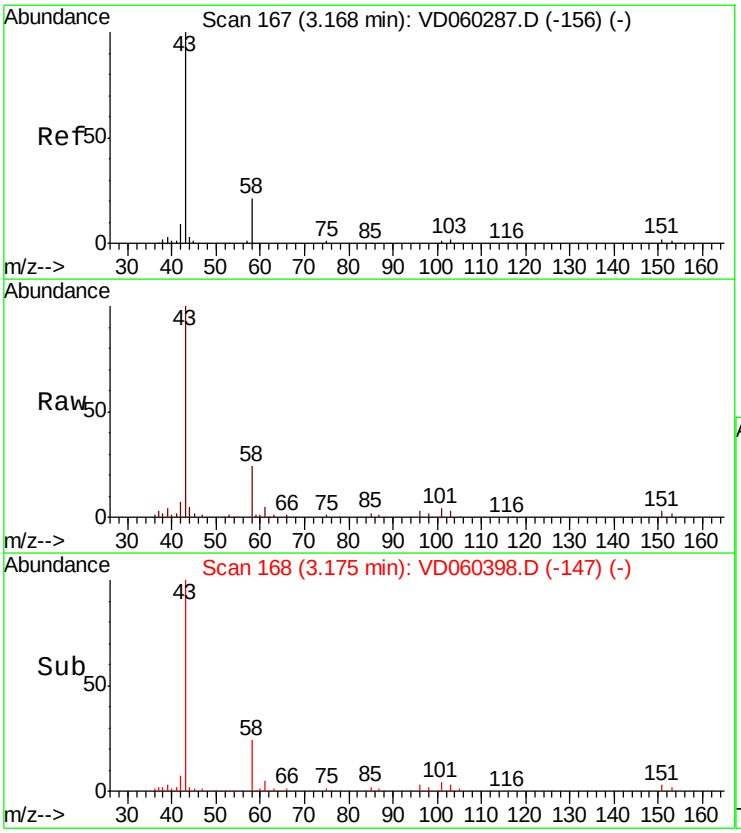
#15
Acrylonitrile
Concen: 329.167 ug/l
RT: 4.10 min Scan# 262
Delta R.T. 0.01 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Instrument :
MSVOA_D
ClientSampleId :
FDSB-05(25-27)MS

Tgt Ion: 53 Resp: 750581

Ion	Ratio	Lower	Upper
53	100		
52	84.0	67.0	100.4
51	38.0	29.9	44.9

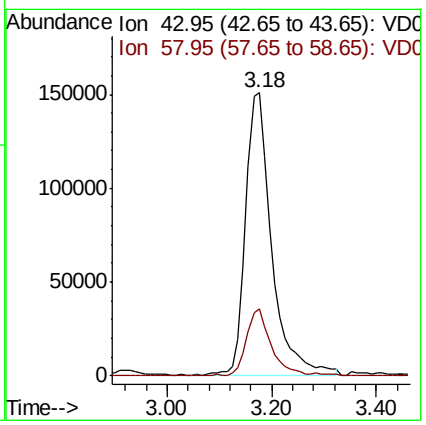


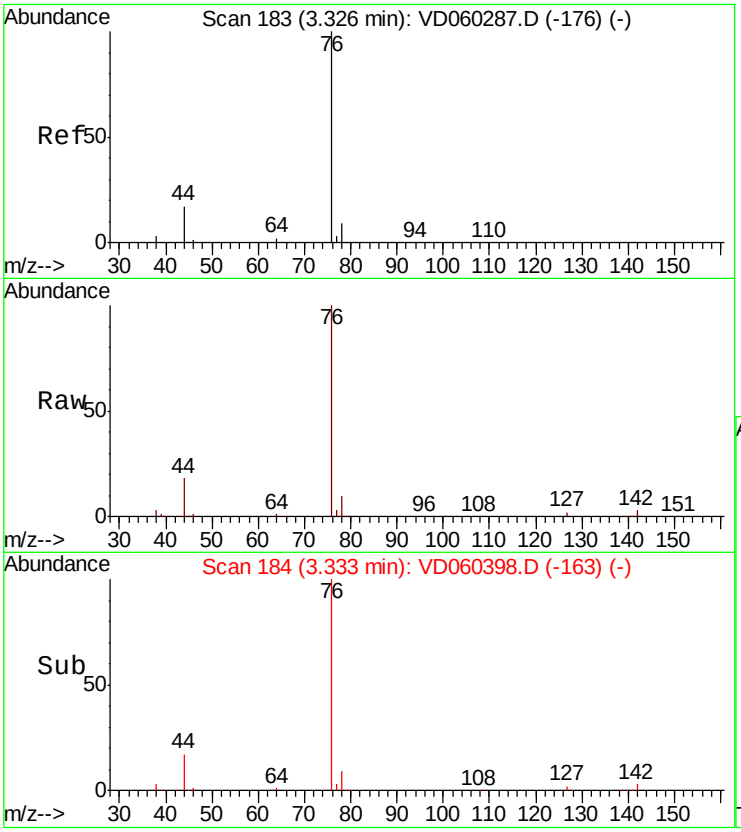


#16
Acetone
Concen: 310.864 ug/l
RT: 3.18 min Scan# 168
Delta R.T. 0.01 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Tgt Ion: 43 Resp: 513474

Ion	Ratio	Lower	Upper
43	100		
58	23.6	16.9	25.3



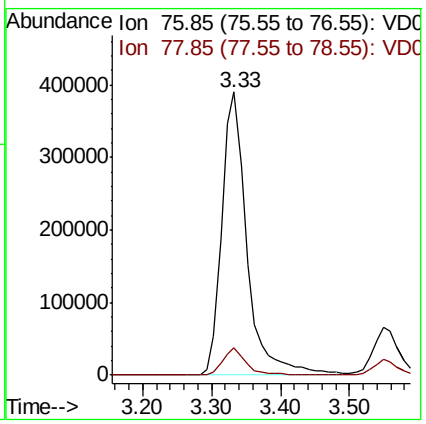


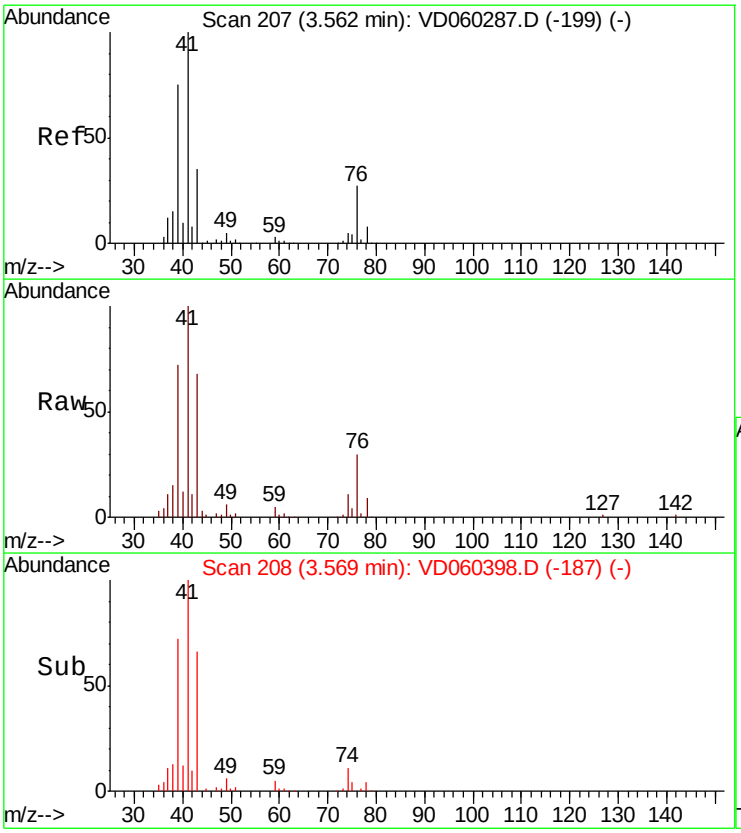
#17
Carbon Disulfide
Concen: 47.170 ug/l
RT: 3.33 min Scan# 184
Delta R.T. 0.01 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Instrument :
MSVOA_D
ClientSampleId :
FDSB-05(25-27)MS

Tgt Ion: 76 Resp: 988005

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.0	10.4

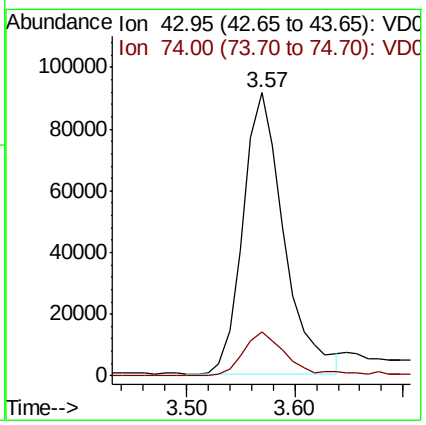


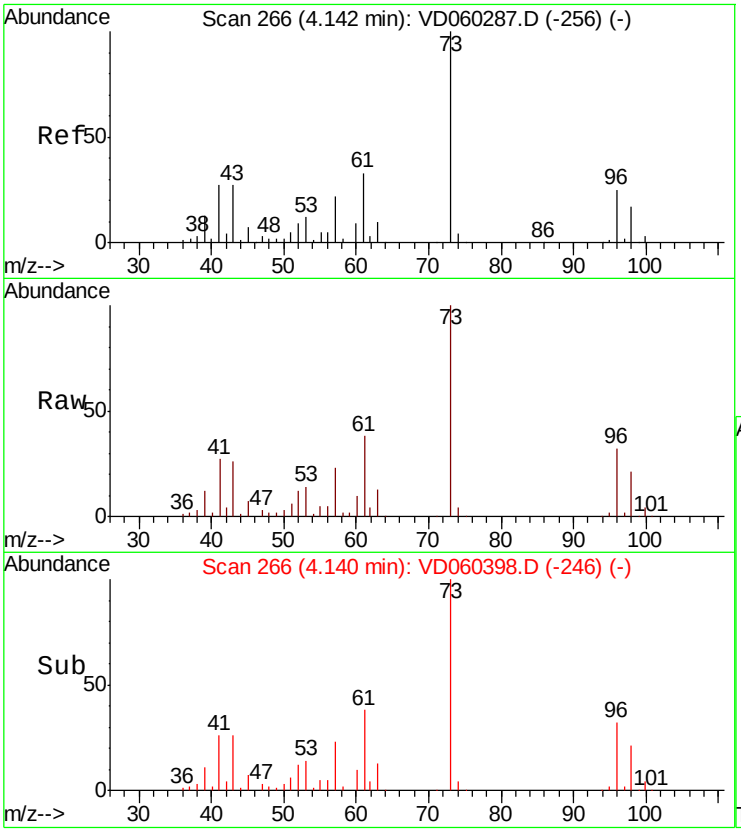


#18
Methyl Acetate
Concen: 68.512 ug/l
RT: 3.57 min Scan# 208
Delta R.T. 0.01 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Tgt Ion: 43 Resp: 241296

Ion	Ratio	Lower	Upper
43	100		
74	15.8	12.4	18.6



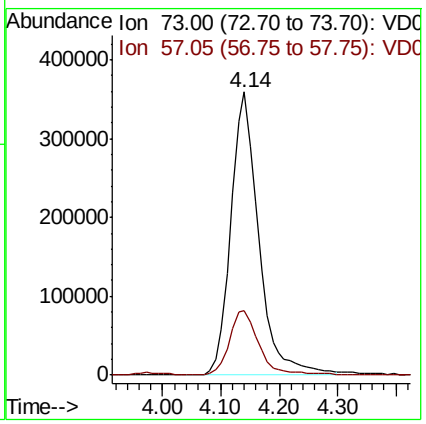


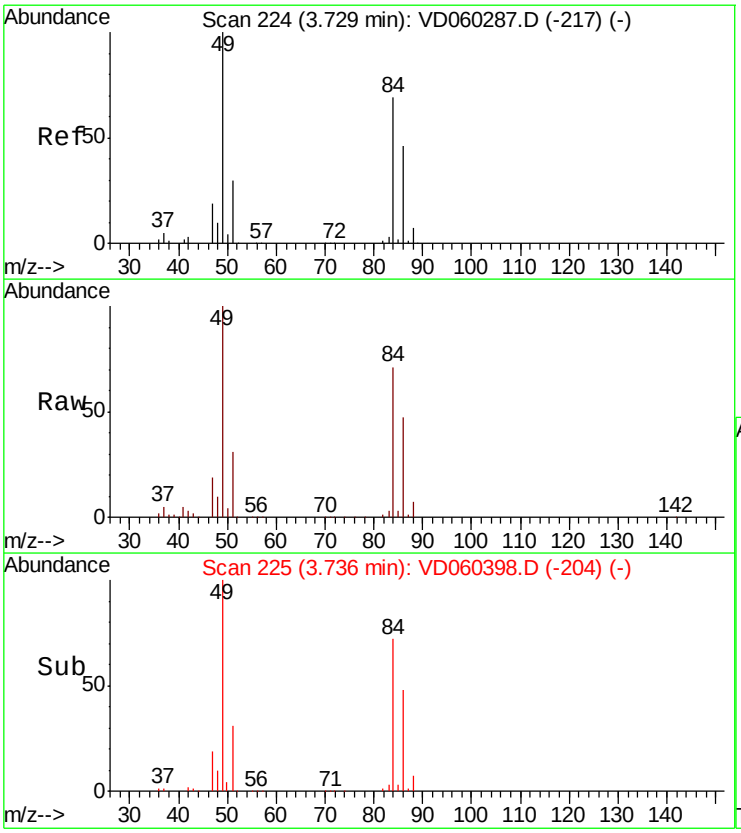
#19
Methyl tert-butyl Ether
Concen: 61.399 ug/l
RT: 4.14 min Scan# 266
Delta R.T. -0.00 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Instrument :
MSVOA_D
ClientSampleId :
FDSB-05(25-27)MS

Tgt Ion: 73 Resp: 1193027

Ion	Ratio	Lower	Upper
73	100		
57	23.0	18.1	27.1

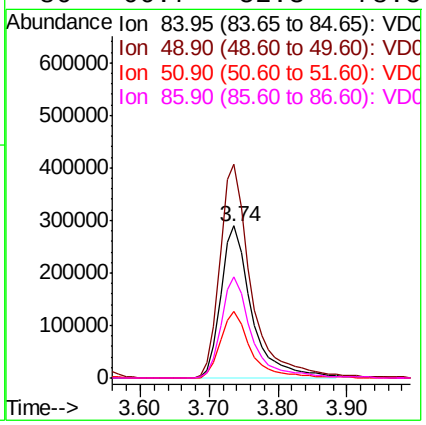


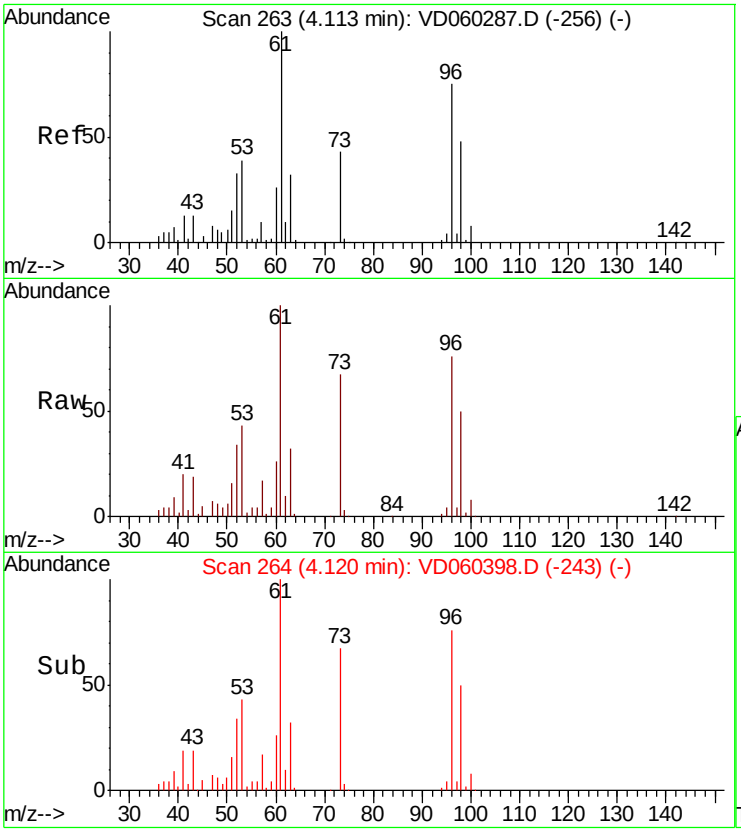


#20
Methylene Chloride
Concen: 61.280 ug/l
RT: 3.74 min Scan# 225
Delta R.T. 0.01 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Tgt Ion: 84 Resp: 897901

Ion	Ratio	Lower	Upper
84	100		
49	140.7	115.6	173.4
51	43.5	35.6	53.4
86	66.7	52.3	78.5



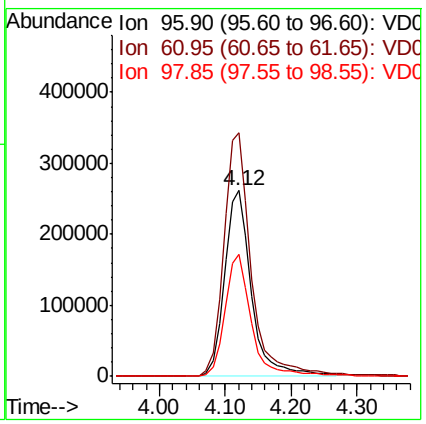


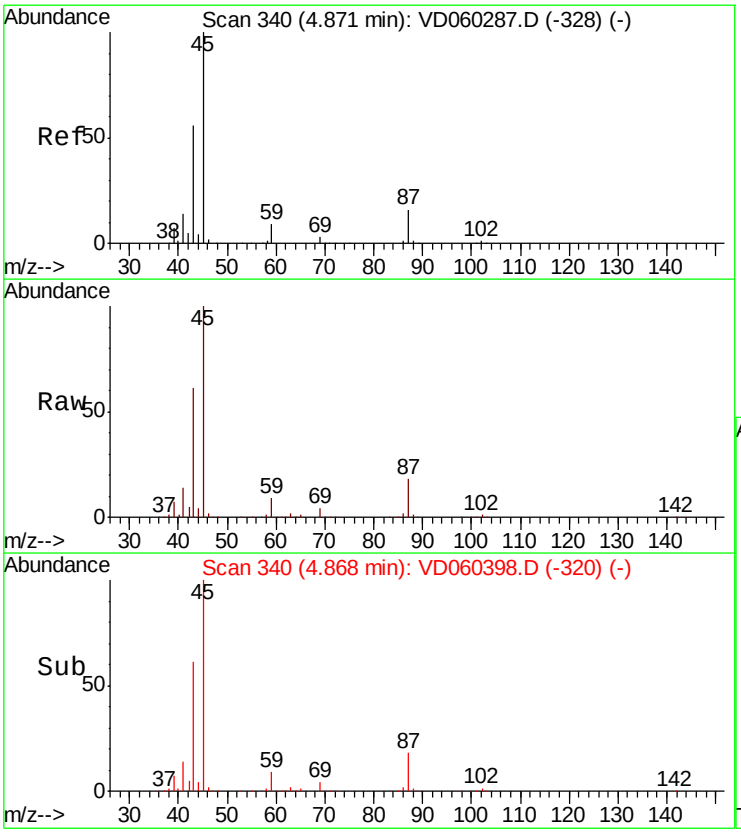
#21
trans-1,2-Dichloroethene
Concen: 51.894 ug/l
RT: 4.12 min Scan# 264
Delta R.T. 0.01 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Instrument :
MSVOA_D
ClientSampleId :
FDSB-05(25-27)MS

Tgt Ion: 96 Resp: 747694

Ion	Ratio	Lower	Upper
96	100		
61	131.0	105.8	158.6
98	65.8	50.8	76.2

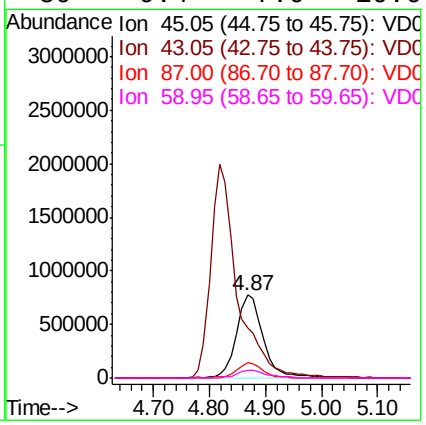


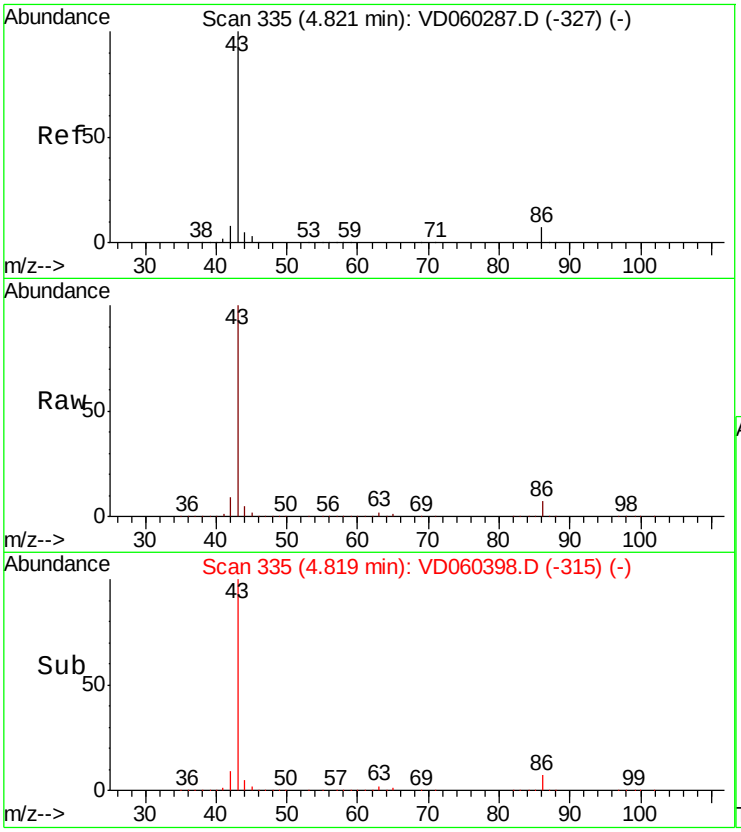


#22
Diisopropyl ether
Concen: 55.202 ug/l
RT: 4.87 min Scan# 340
Delta R.T. -0.00 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Tgt Ion: 45 Resp: 2560671

Ion	Ratio	Lower	Upper
45	100		
43	60.7	44.9	67.3
87	18.0	13.9	20.9
59	9.4	7.0	10.6



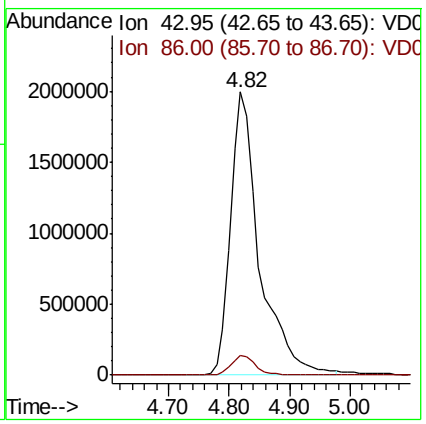


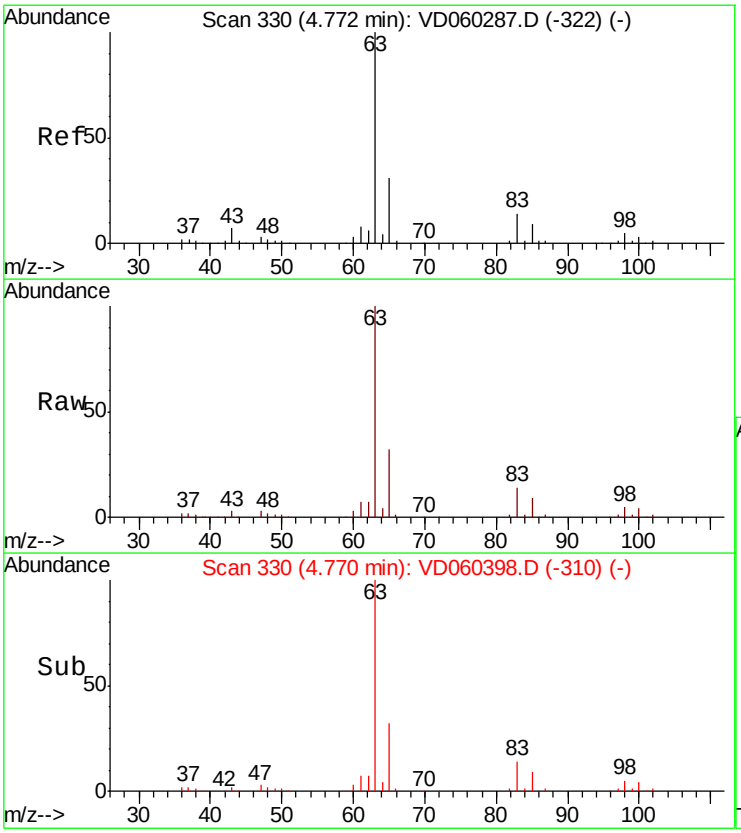
#23
Vinyl Acetate
Concen: 286.793 ug/l
RT: 4.82 min Scan# 335
Delta R.T. -0.00 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Instrument : MSVOA_D
ClientSampleId : FDSB-05(25-27)MS

Tgt Ion: 43 Resp: 6619672

Ion	Ratio	Lower	Upper
43	100		
86	6.8	5.7	8.5

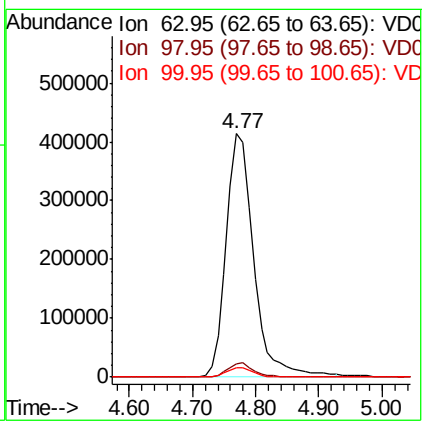


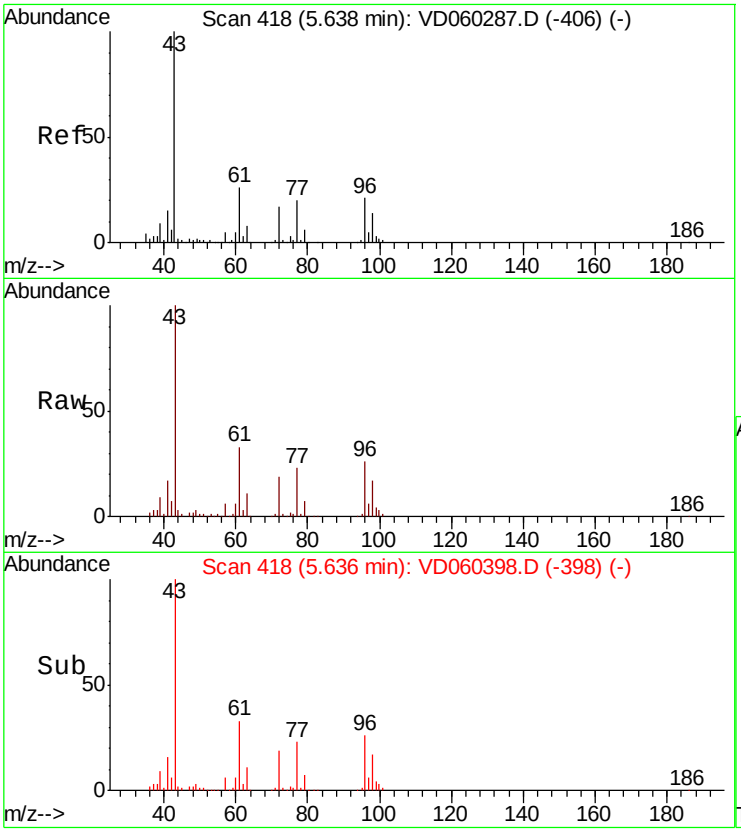


#24
1,1-Dichloroethane
Concen: 52.715 ug/l
RT: 4.77 min Scan# 330
Delta R.T. -0.00 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Tgt Ion: 63 Resp: 1253960

Ion	Ratio	Lower	Upper
63	100		
98	5.4	2.8	8.4
100	3.8	1.8	5.5



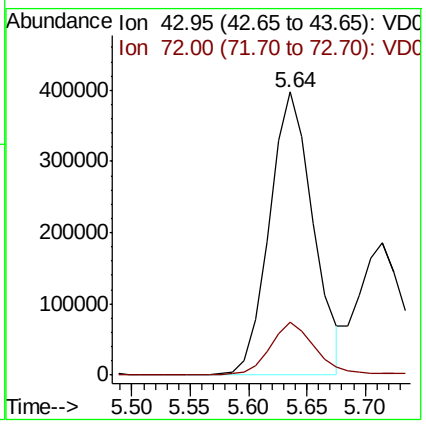


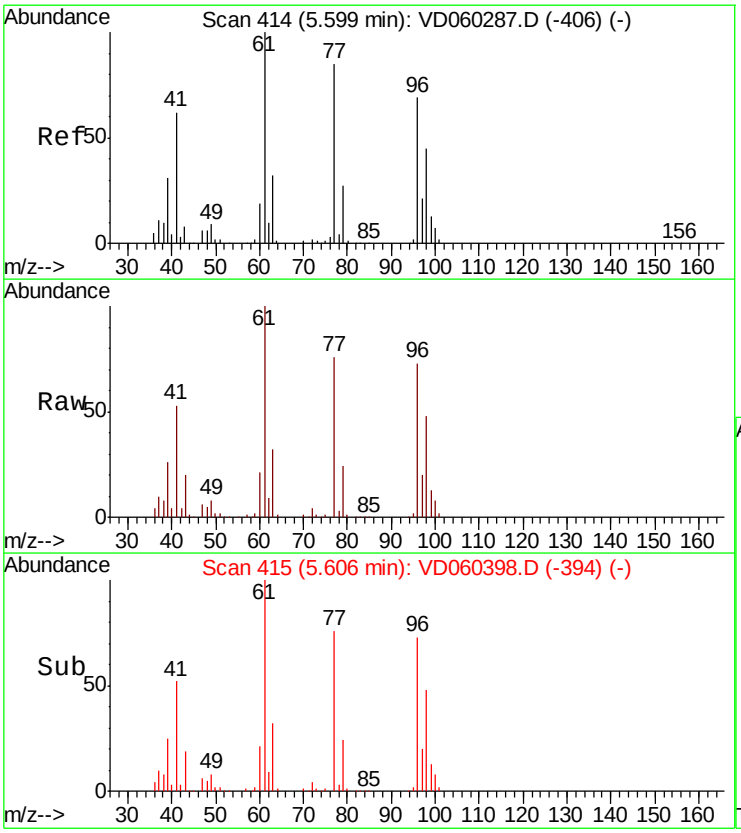
#25
2-Butanone
Concen: 299.729 ug/l
RT: 5.64 min Scan# 418
Delta R.T. -0.00 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Instrument :
MSVOA_D
ClientSampleId :
FDSB-05(25-27)MS

Tgt Ion: 43 Resp: 1029059

Ion	Ratio	Lower	Upper
43	100		
72	18.6	13.8	20.8

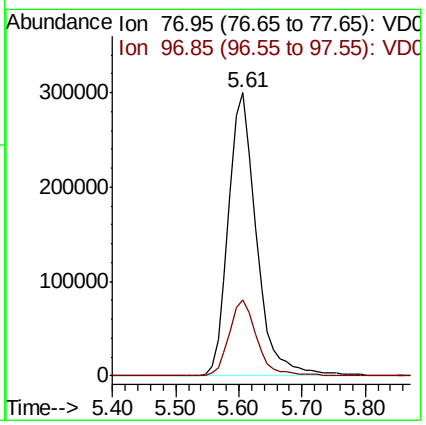


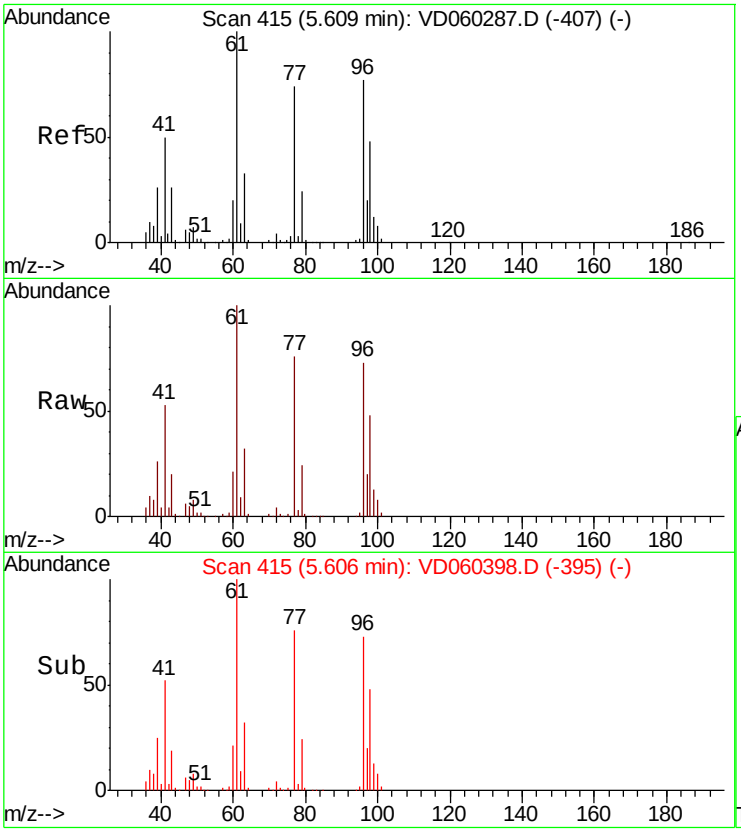


#26
2,2-Dichloropropane
Concen: 49.733 ug/l
RT: 5.61 min Scan# 415
Delta R.T. 0.01 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Tgt Ion: 77 Resp: 919747

Ion	Ratio	Lower	Upper
77	100		
97	26.7	12.6	37.8



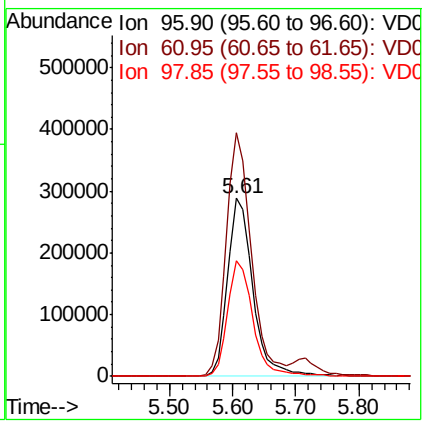


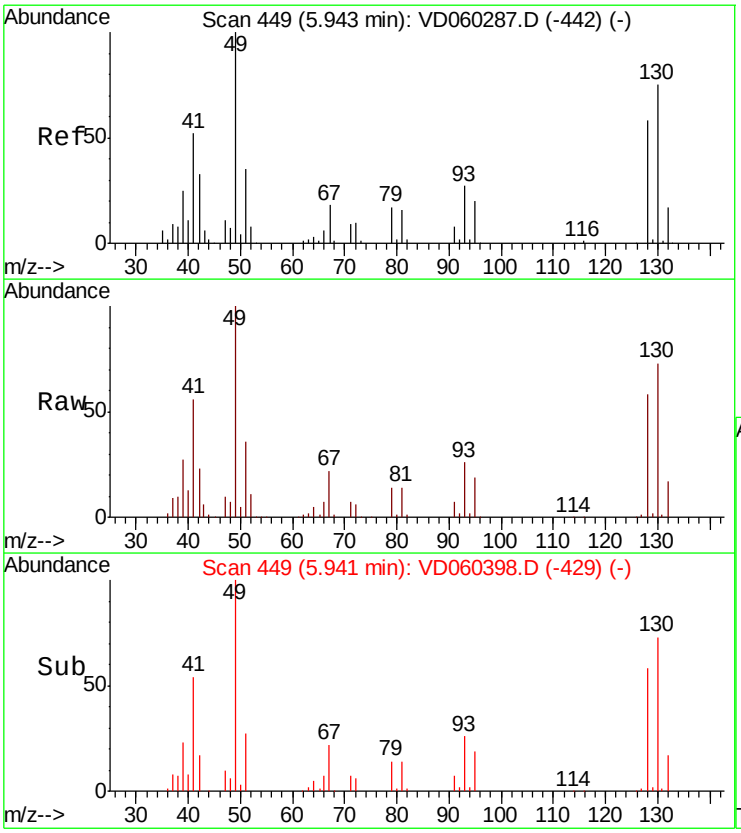
#27
cis-1,2-Dichloroethene
Concen: 53.050 ug/l
RT: 5.61 min Scan# 415
Delta R.T. -0.00 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Instrument :
MSVOA_D
ClientSampleId :
FDSB-05(25-27)MS

Tgt Ion: 96 Resp: 796284

Ion	Ratio	Lower	Upper
96	100		
61	136.9	0.0	259.0
98	65.4	0.0	128.8

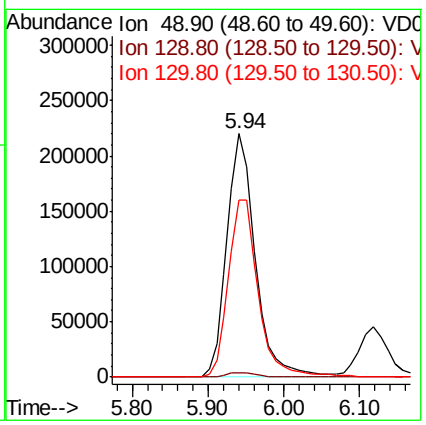


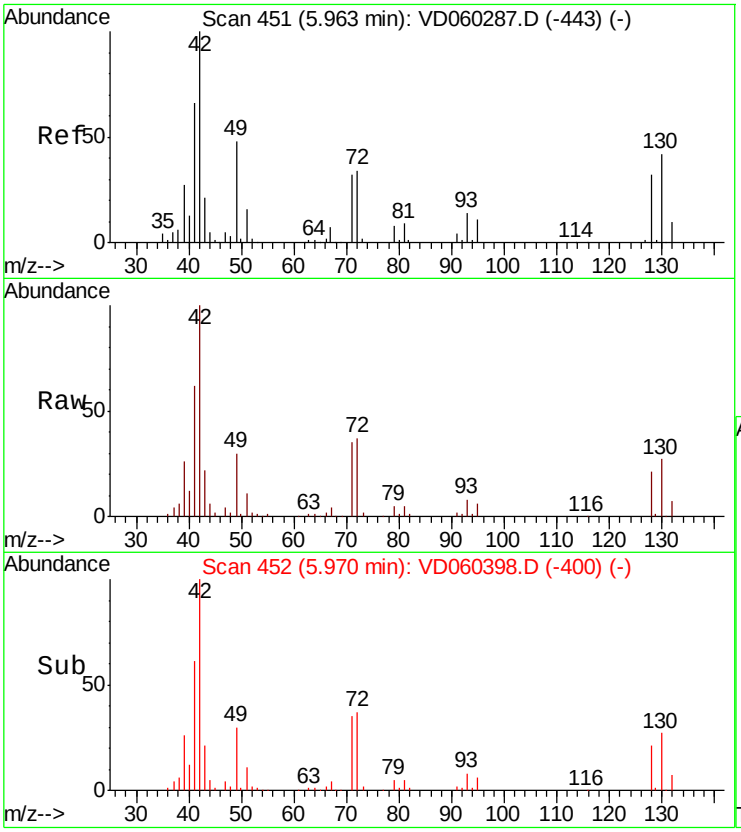


#28
Bromochloromethane
Concen: 54.626 ug/l
RT: 5.94 min Scan# 449
Delta R.T. -0.00 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Tgt Ion: 49 Resp: 573345

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	2.8
130	72.8	53.6	80.4



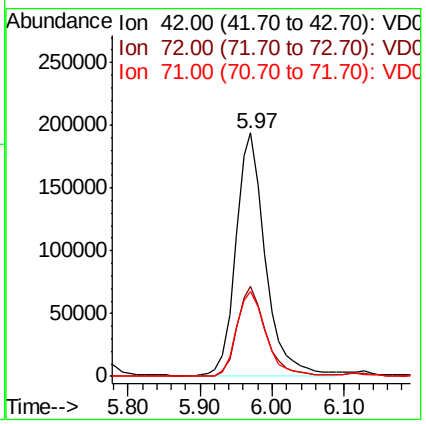


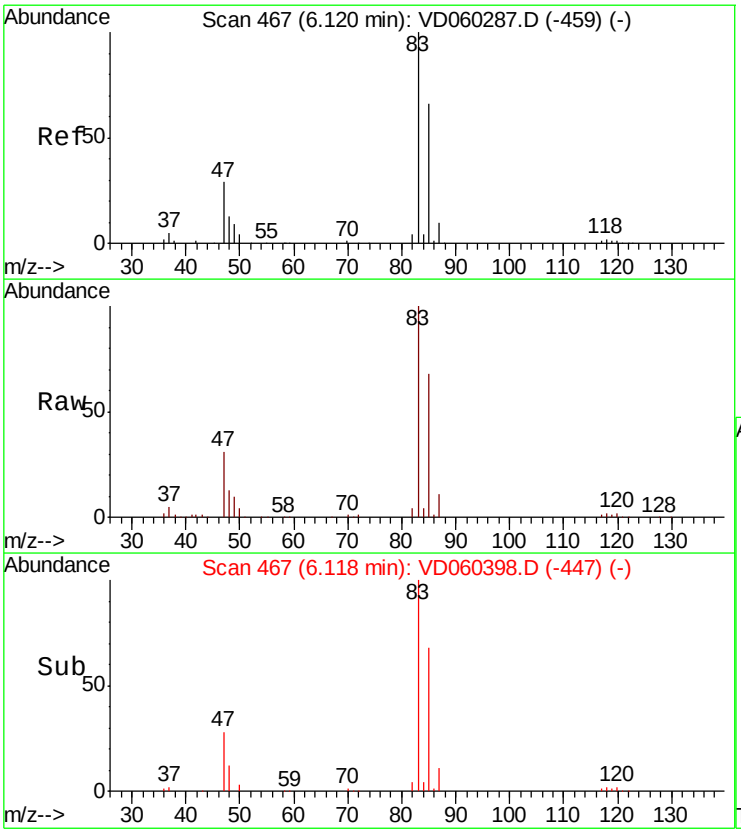
#29
Tetrahydrofuran
Concen: 304.904 ug/l
RT: 5.97 min Scan# 452
Delta R.T. 0.01 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Instrument :
MSVOA_D
ClientSampleId :
FDSB-05(25-27)MS

Tgt Ion: 42 Resp: 551915

Ion	Ratio	Lower	Upper
42	100		
72	36.5	27.6	41.4
71	35.4	26.5	39.7

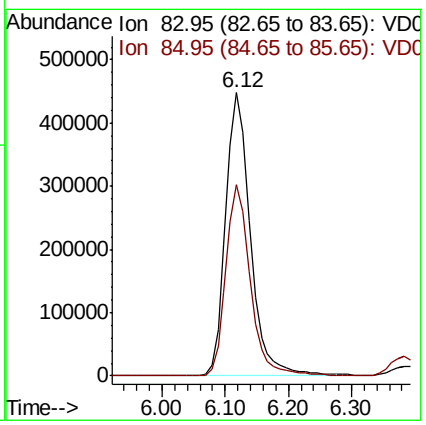


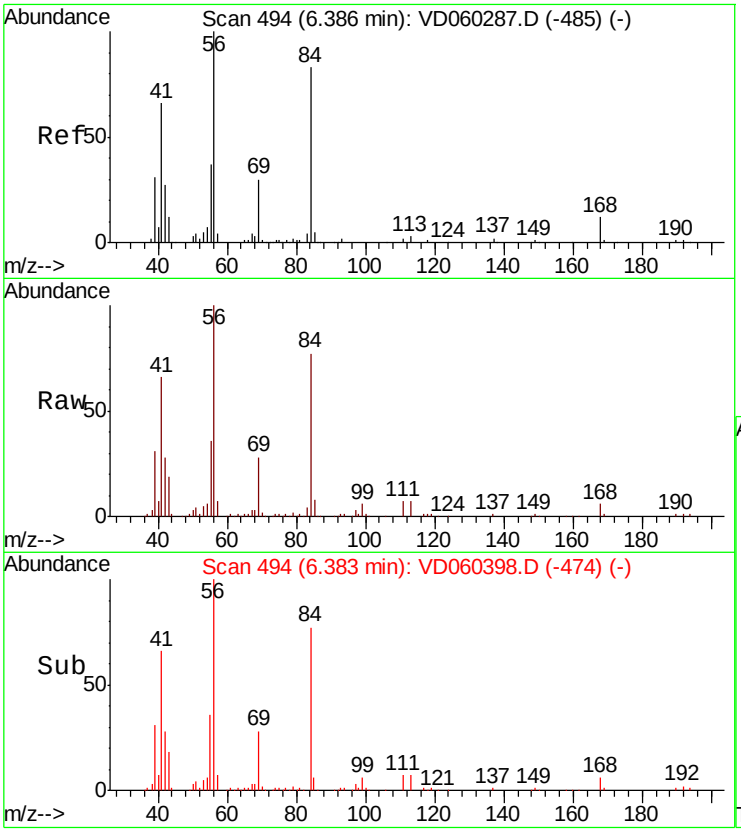


#30
Chloroform
Concen: 51.183 ug/l
RT: 6.12 min Scan# 467
Delta R.T. -0.00 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Tgt Ion: 83 Resp: 1217150

Ion	Ratio	Lower	Upper
83	100		
85	67.6	52.5	78.7



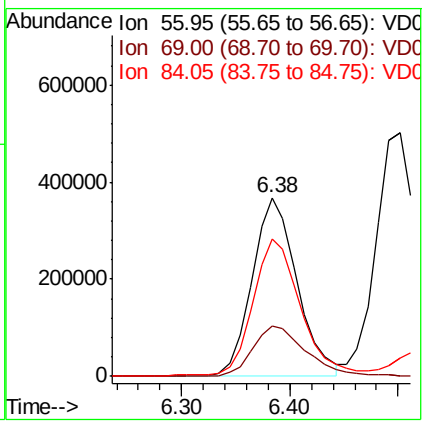


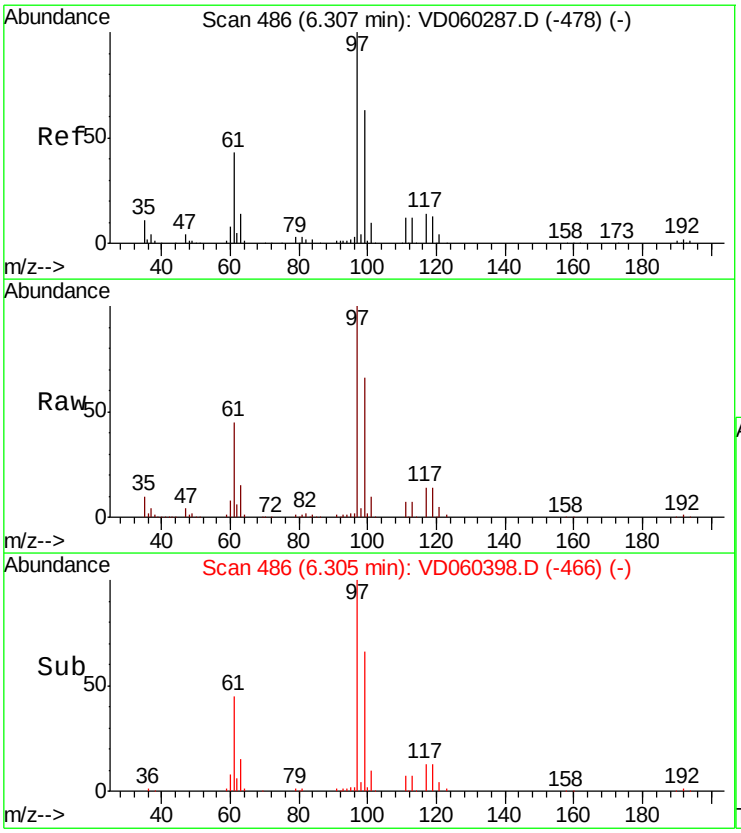
#31
Cyclohexane
Concen: 46.646 ug/l
RT: 6.38 min Scan# 494
Delta R.T. -0.00 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Instrument :
MSVOA_D
ClientSampleId :
FDSB-05(25-27)MS

Tgt Ion: 56 Resp: 1060537

Ion	Ratio	Lower	Upper
56	100		
69	28.2	22.2	33.2
84	77.3	63.0	94.4

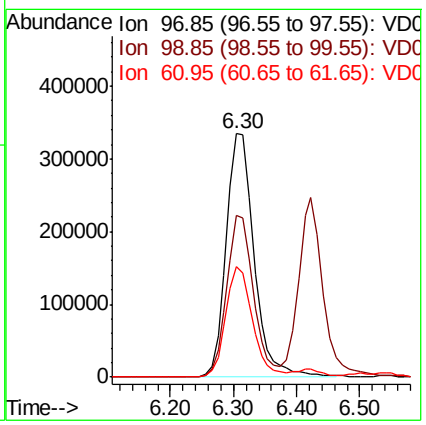


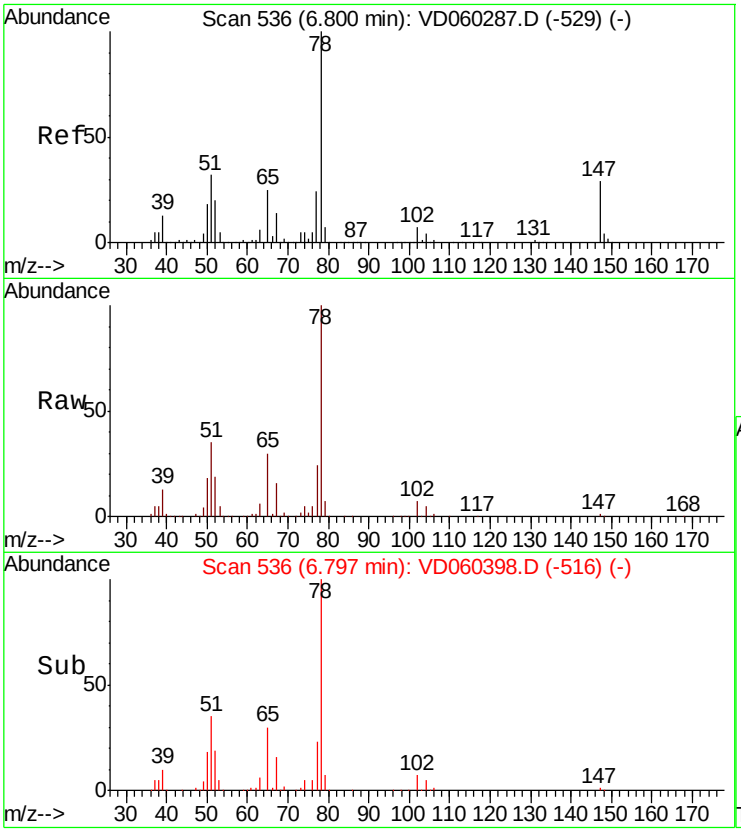


#32
1,1,1-Trichloroethane
Concen: 51.103 ug/l
RT: 6.30 min Scan# 486
Delta R.T. -0.00 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Tgt Ion: 97 Resp: 1023664

Ion	Ratio	Lower	Upper
97	100		
99	66.3	51.5	77.3
61	45.2	35.8	53.8



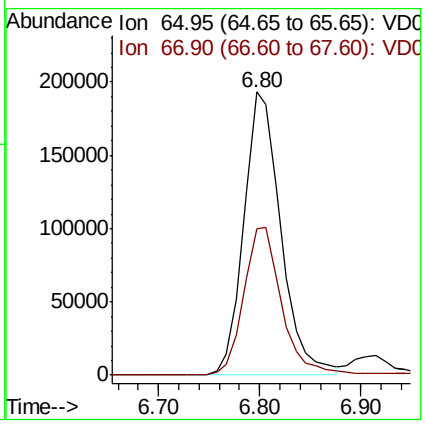


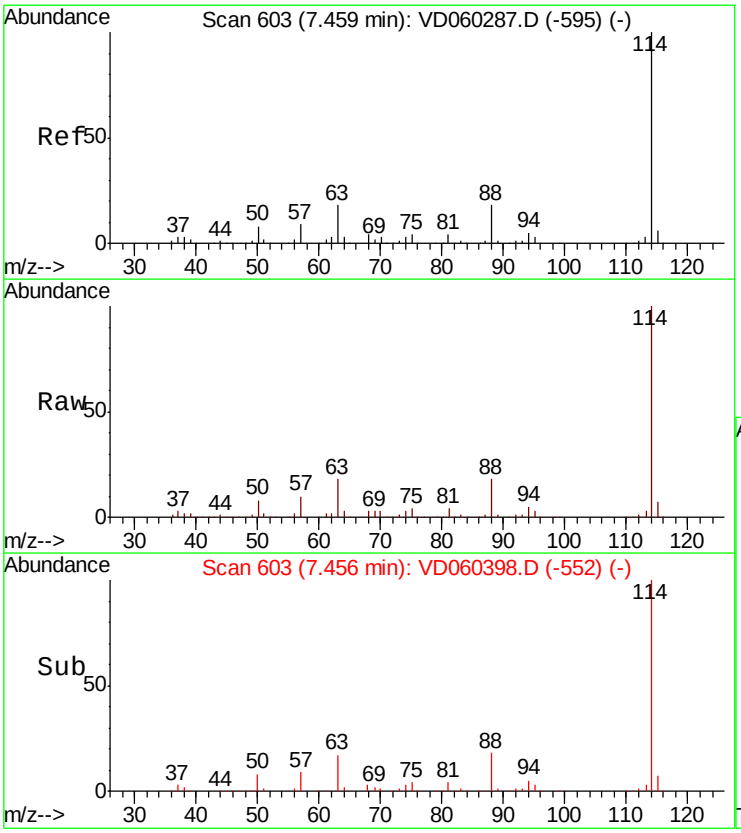
#33
1,2-Dichloroethane-d4
Concen: 51.103 ug/l
RT: 6.80 min Scan# 536
Delta R.T. -0.00 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Instrument :
MSVOA_D
ClientSampleId :
FDSB-05(25-27)MS

Tgt Ion: 65 Resp: 493382

Ion	Ratio	Lower	Upper
65	100		
67	51.6	0.0	109.8

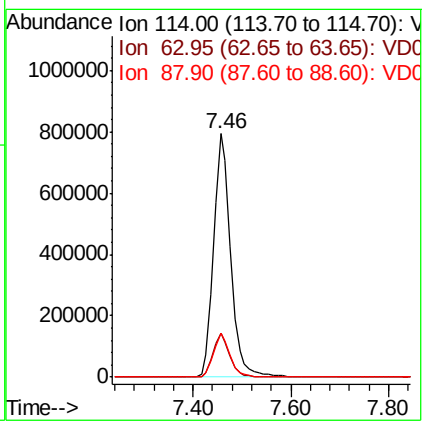


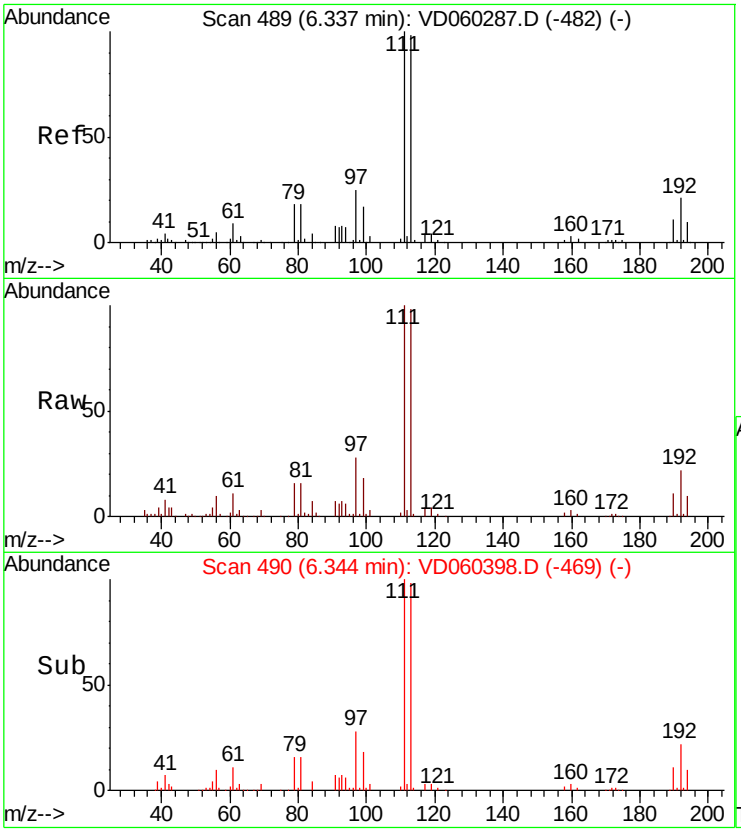


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 7.46 min Scan# 603
Delta R.T. -0.00 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Tgt Ion:114 Resp: 1936991

Ion	Ratio	Lower	Upper
114	100		
63	17.9	0.0	34.0
88	18.2	0.0	35.4



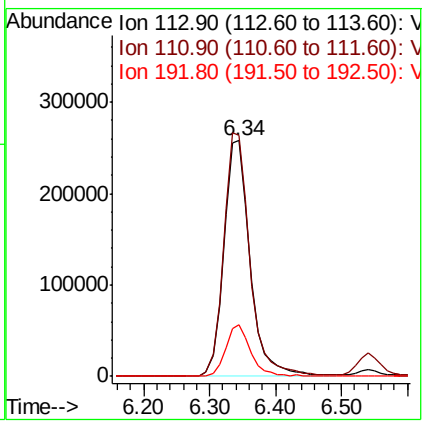


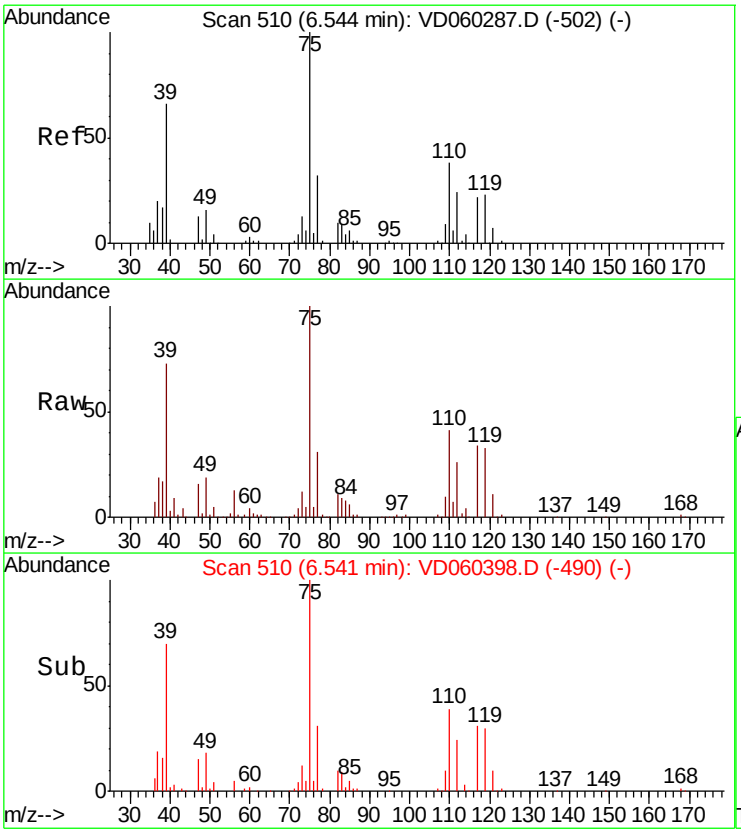
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 6.34 min Scan# 490
Delta R.T. 0.01 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Instrument :
MSVOA_D
ClientSampleId :
FDSB-05(25-27)MS

Tgt Ion:113 Resp: 720620

Ion	Ratio	Lower	Upper
113	100		
111	102.2	81.6	122.4
192	22.2	16.5	24.7

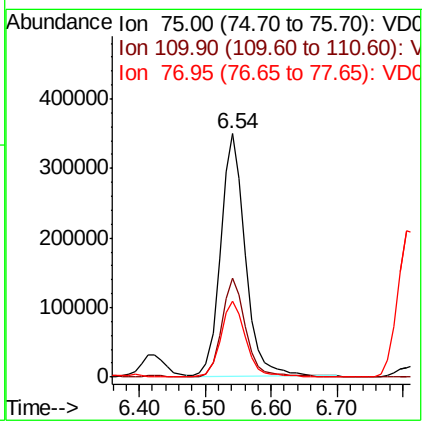


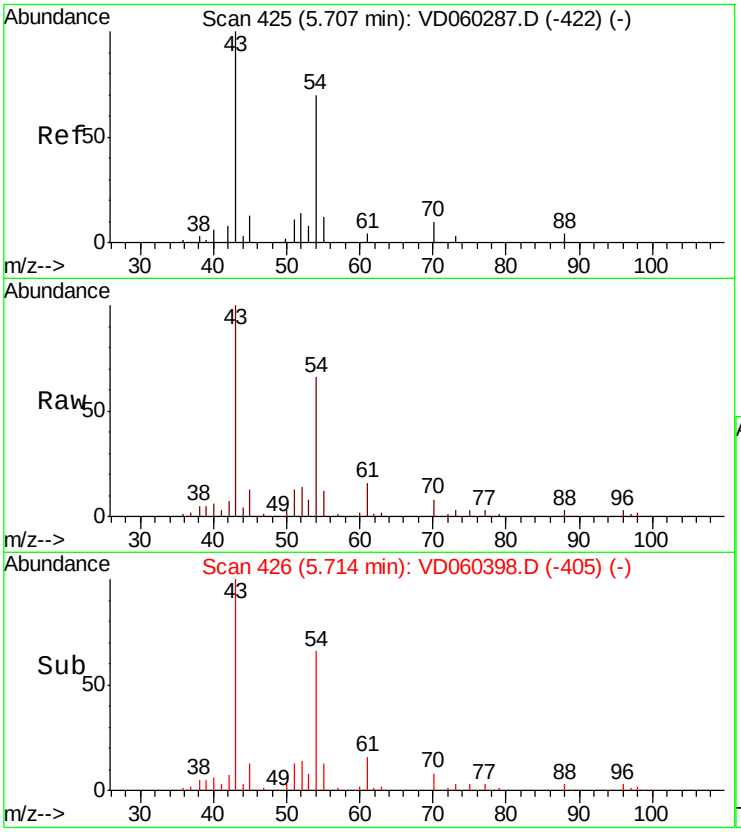


#36
1,1-Dichloropropene
Concen: 47.430 ug/l
RT: 6.54 min Scan# 510
Delta R.T. -0.00 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Tgt Ion: 75 Resp: 907647

Ion	Ratio	Lower	Upper
75	100		
110	40.6	18.0	54.0
77	31.2	25.6	38.4



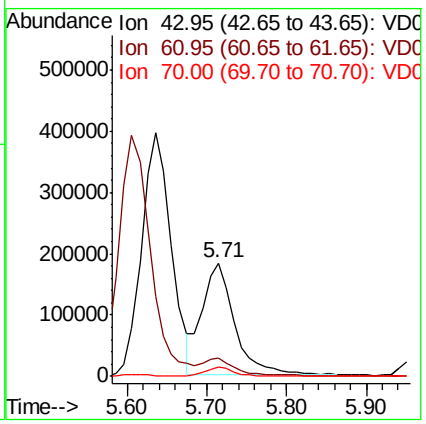


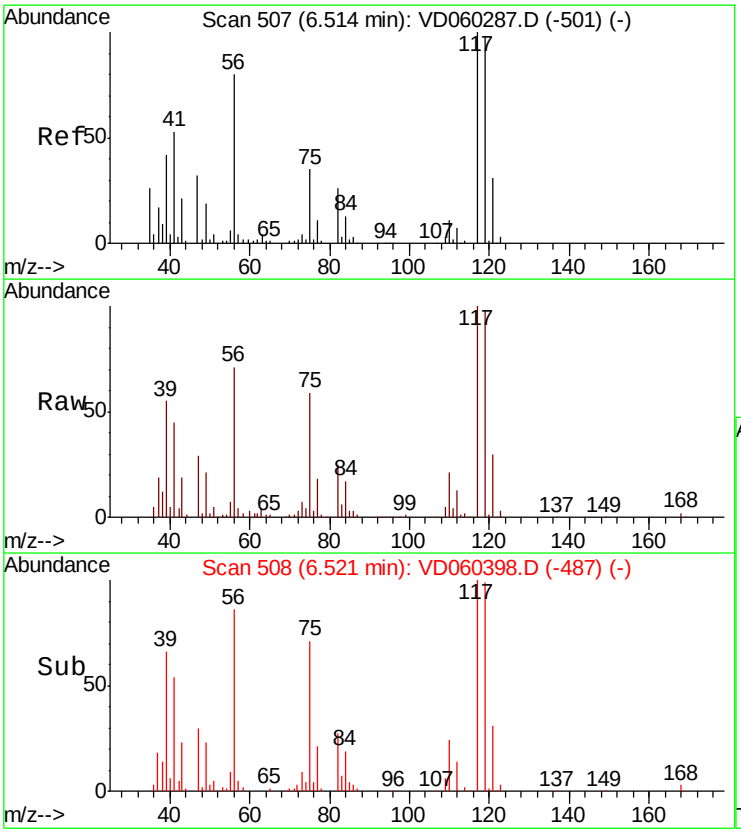
#37
Ethyl Acetate
Concen: 59.503 ug/l
RT: 5.71 min Scan# 426
Delta R.T. 0.01 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Instrument : MSVOA_D
ClientSampleId : FDSB-05(25-27)MS

Tgt Ion: 43 Resp: 523973

Ion	Ratio	Lower	Upper
43	100		
61	16.0	11.8	17.6
70	7.9	6.2	9.4

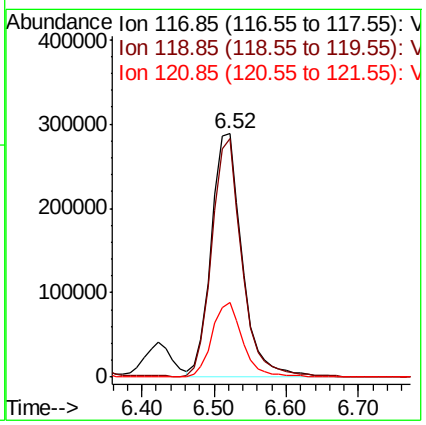


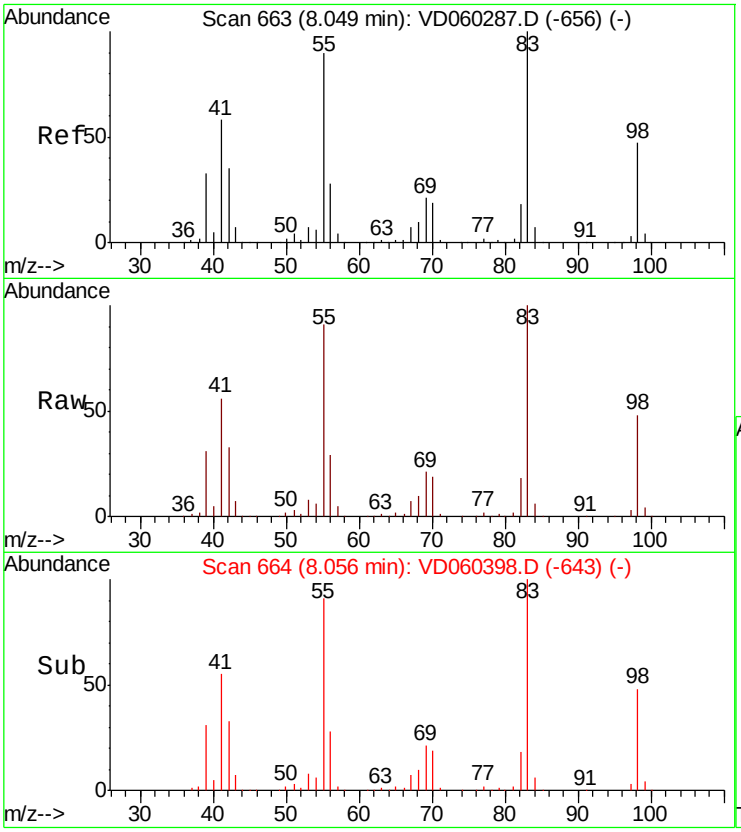


#38
Carbon Tetrachloride
Concen: 47.312 ug/l
RT: 6.52 min Scan# 508
Delta R.T. 0.01 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Tgt Ion:117 Resp: 839868

Ion	Ratio	Lower	Upper
117	100		
119	98.1	76.6	115.0
121	30.4	24.3	36.5



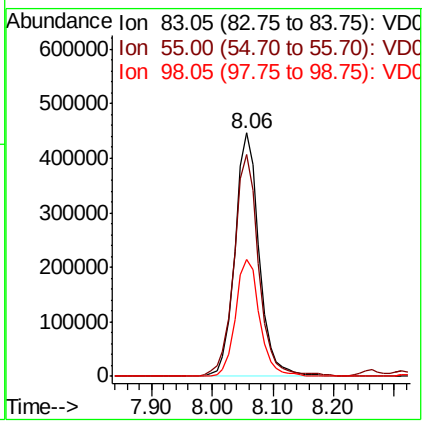


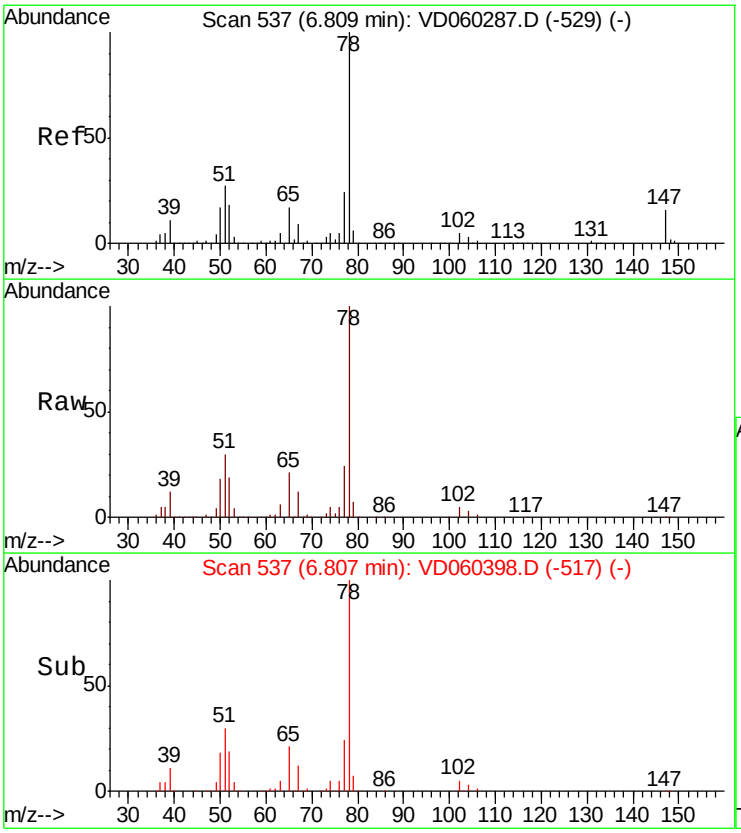
#39
Methylcyclohexane
Concen: 56.168 ug/l
RT: 8.06 min Scan# 664
Delta R.T. 0.01 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Instrument :
MSVOA_D
ClientSampleId :
FDSB-05(25-27)MS

Tgt Ion: 83 Resp: 1236275

Ion	Ratio	Lower	Upper
83	100		
55	91.0	71.2	106.8
98	48.1	38.4	57.6

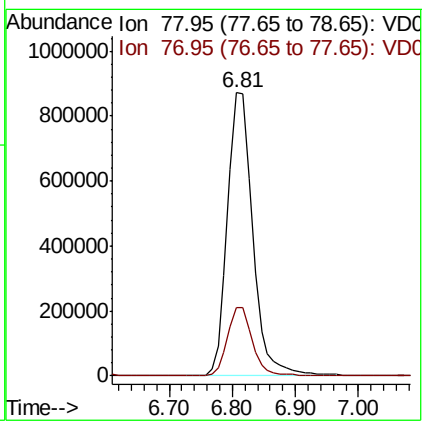


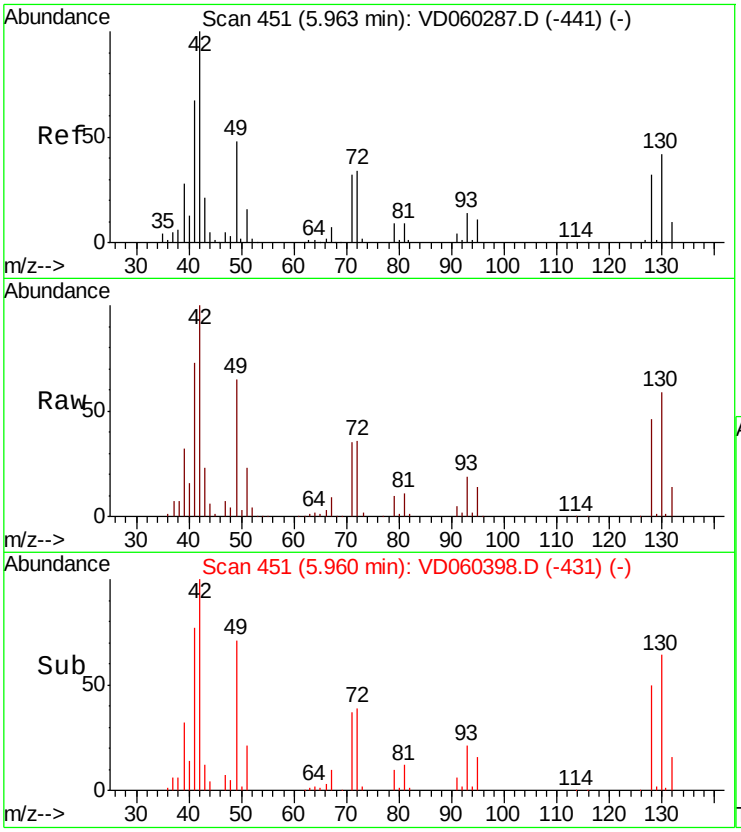


#40
Benzene
Concen: 49.600 ug/l
RT: 6.81 min Scan# 537
Delta R.T. -0.00 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Tgt Ion: 78 Resp: 2422887

Ion	Ratio	Lower	Upper
78	100		
77	24.0	18.8	28.2



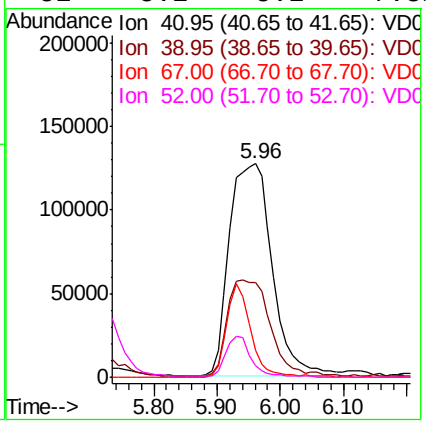


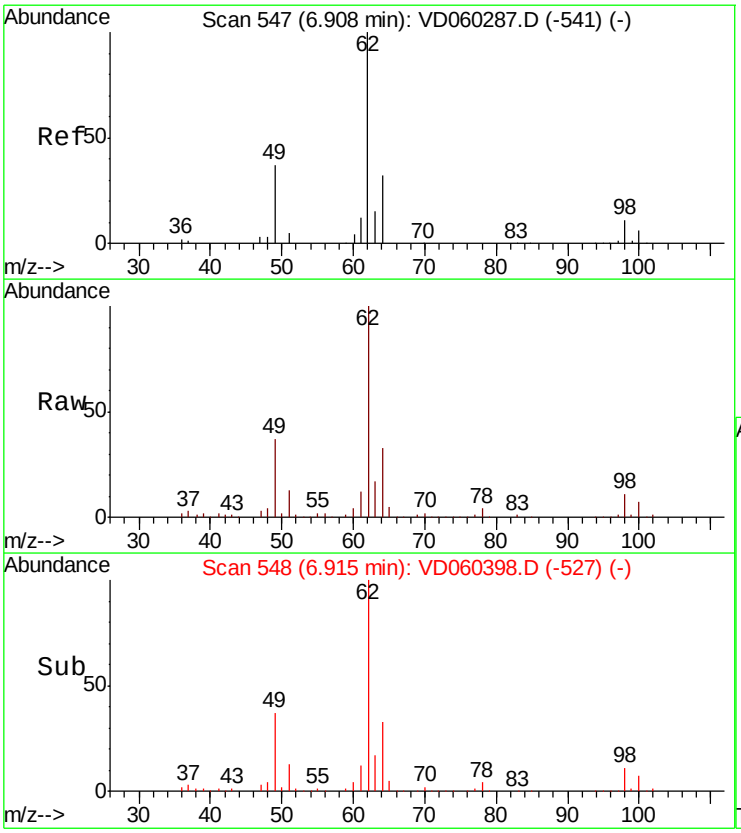
#41
Methacrylonitrile
Concen: 59.440 ug/l
RT: 5.96 min Scan# 451
Delta R.T. -0.00 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Instrument :
MSVOA_D
ClientSampleId :
FDSB-05(25-27)MS

Tgt Ion: 41 Resp: 599079

Ion	Ratio	Lower	Upper
41	100		
39	44.2	36.2	54.2
67	12.3	11.9	17.9
52	5.2	5.2	7.8#

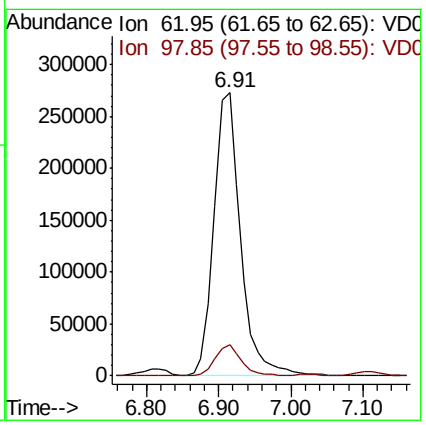


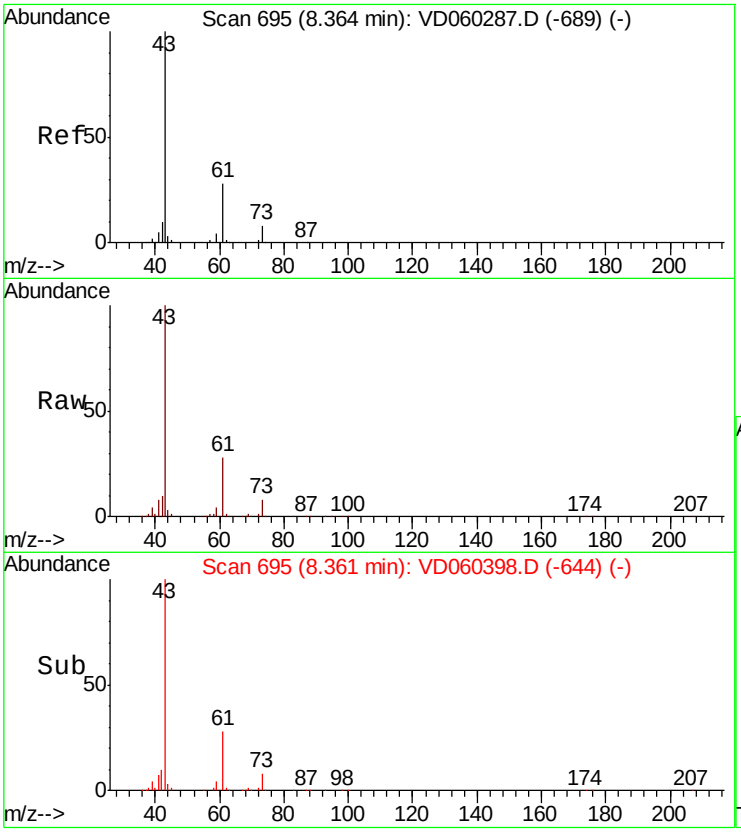


#42
1,2-Dichloroethane
Concen: 54.159 ug/l
RT: 6.91 min Scan# 548
Delta R.T. 0.01 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Tgt Ion: 62 Resp: 692464

Ion	Ratio	Lower	Upper
62	100		
98	10.8	0.0	22.0



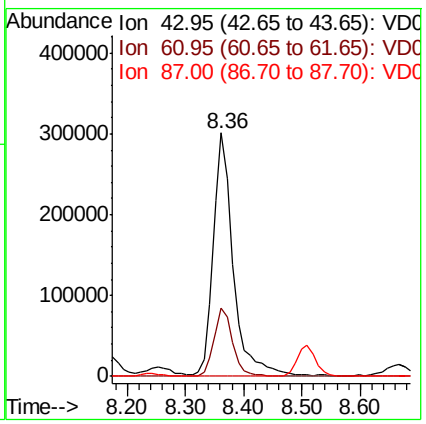


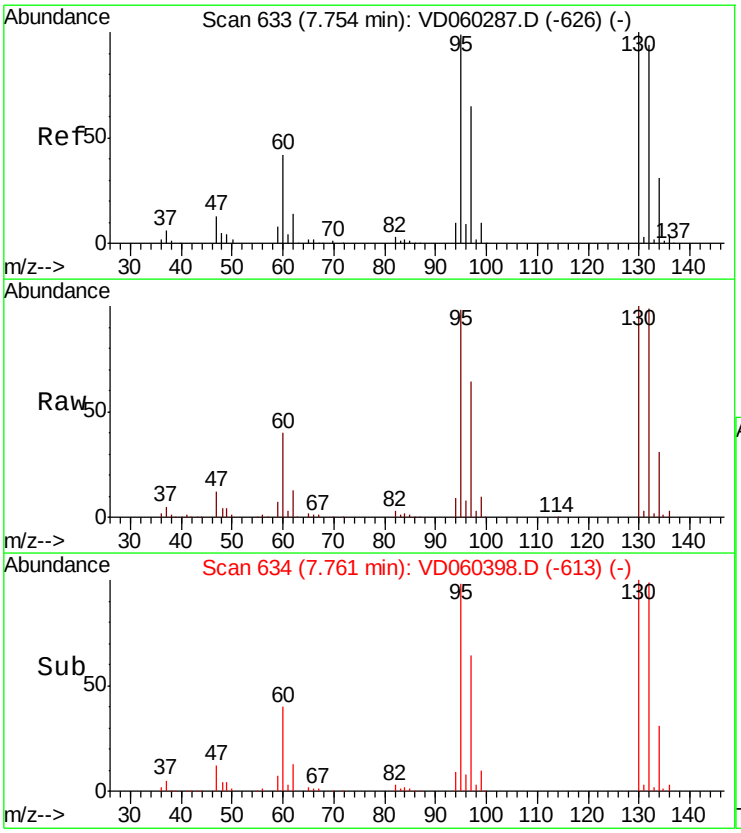
#43
Isopropyl Acetate
Concen: 64.102 ug/l
RT: 8.36 min Scan# 695
Delta R.T. -0.00 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Instrument :
MSVOA_D
ClientSampleId :
FDSB-05(25-27)MS

Tgt Ion: 43 Resp: 709048

Ion	Ratio	Lower	Upper
43	100		
61	27.8	22.3	33.5
87	0.2	0.2	0.2#

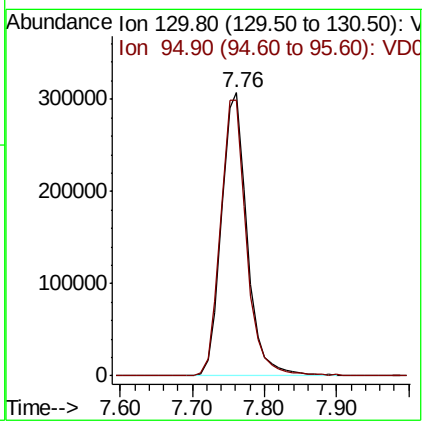


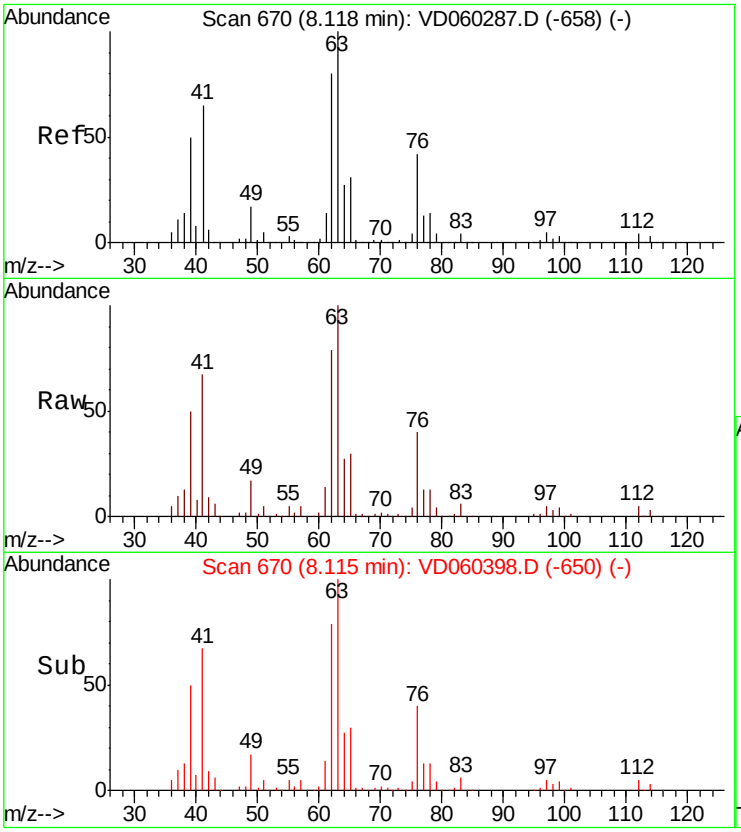


#44
Trichloroethene
Concen: 50.933 ug/l
RT: 7.76 min Scan# 634
Delta R.T. 0.01 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Tgt Ion:130 Resp: 754208

Ion	Ratio	Lower	Upper
130	100		
95	97.5	0.0	200.0



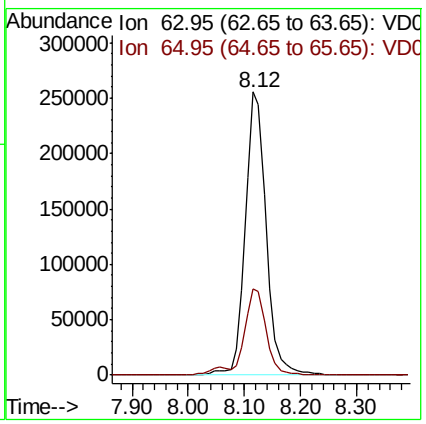


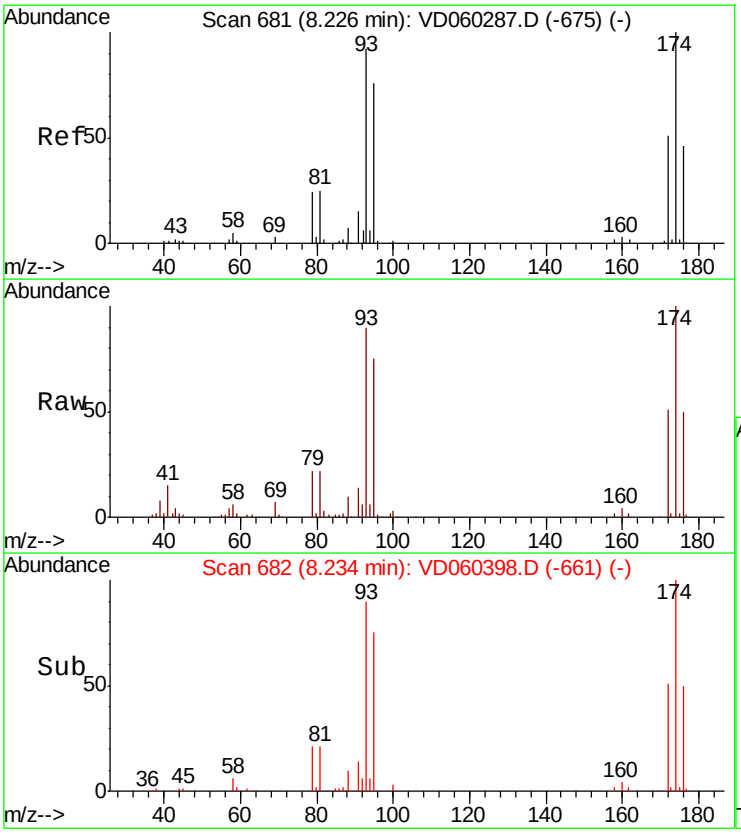
#45
1,2-Dichloropropane
Concen: 53.370 ug/l
RT: 8.12 min Scan# 670
Delta R.T. -0.00 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Instrument :
MSVOA_D
ClientSampleId :
FDSB-05(25-27)MS

Tgt Ion: 63 Resp: 657496

Ion	Ratio	Lower	Upper
63	100		
65	30.4	23.4	35.2

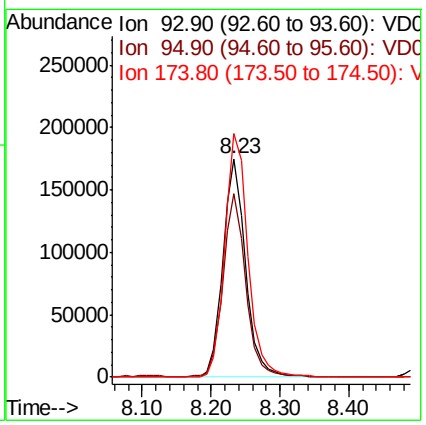


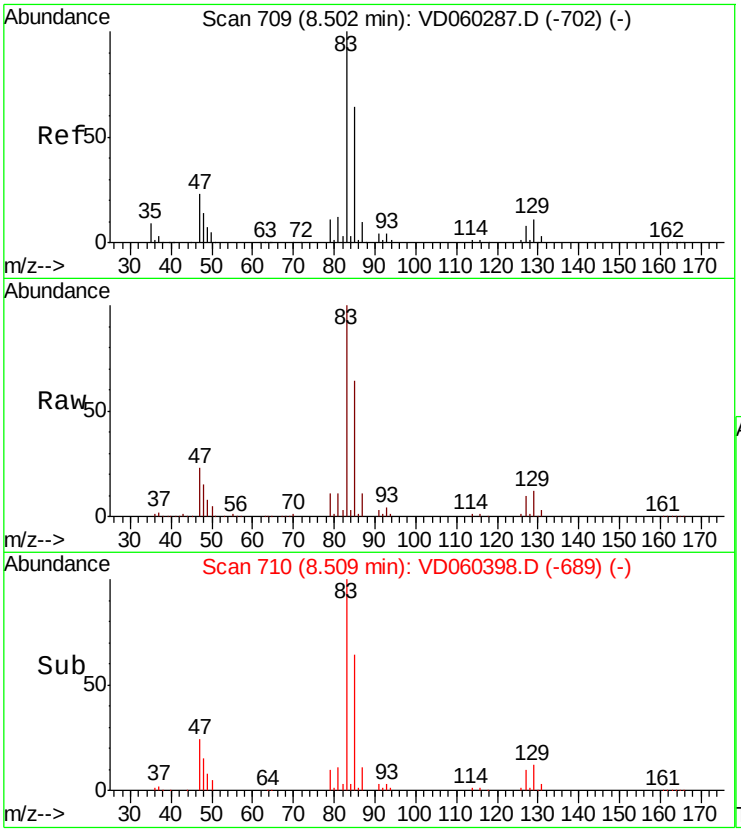


#46
Dibromomethane
Concen: 54.984 ug/l
RT: 8.23 min Scan# 682
Delta R.T. 0.01 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Tgt Ion: 93 Resp: 396733

Ion	Ratio	Lower	Upper
93	100		
95	84.1	66.4	99.6
174	111.6	87.8	131.8



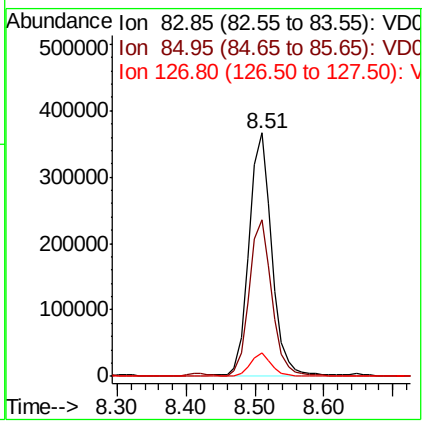


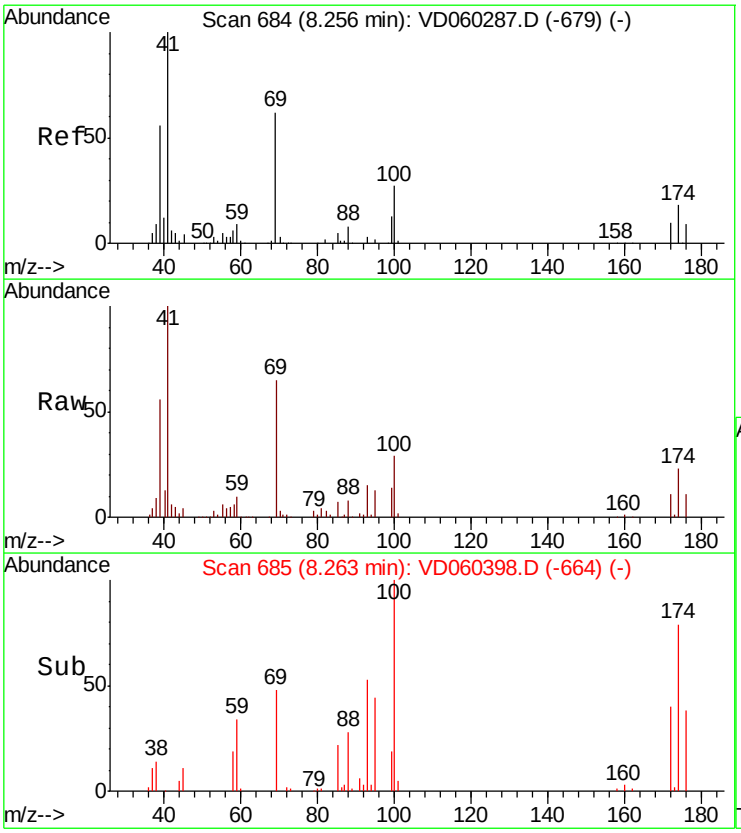
#47
Bromodichloromethane
Concen: 49.481 ug/l
RT: 8.51 min Scan# 710
Delta R.T. 0.01 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Instrument :
MSVOA_D
ClientSampleId :
FDSB-05(25-27)MS

Tgt Ion: 83 Resp: 841323

Ion	Ratio	Lower	Upper
83	100		
85	64.3	51.0	76.6
127	9.6	6.2	9.4#

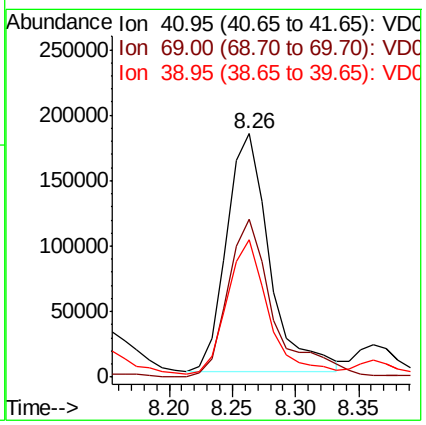


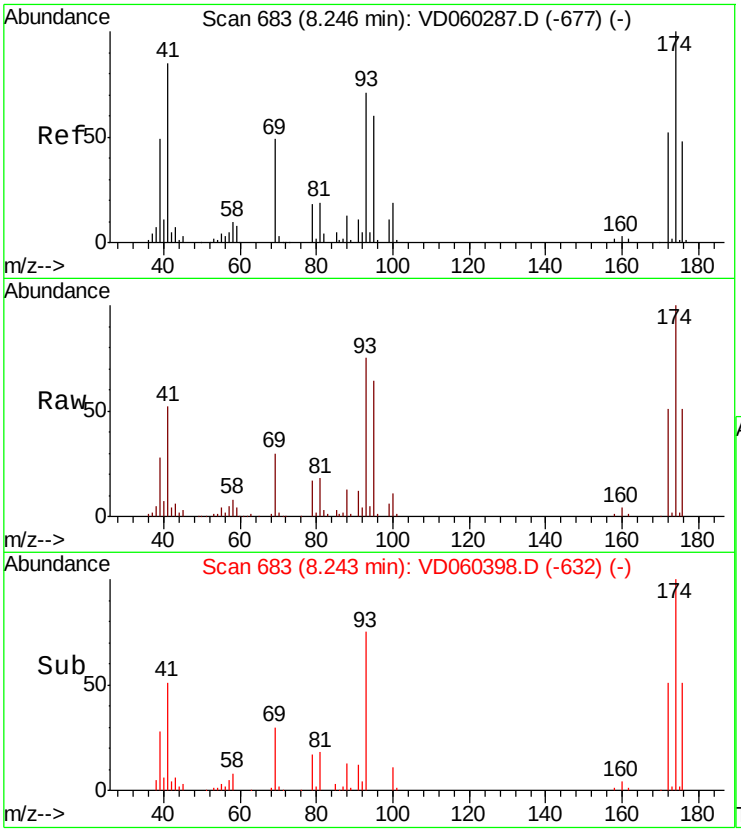


#48
Methyl methacrylate
Concen: 64.472 ug/l
RT: 8.26 min Scan# 685
Delta R.T. 0.01 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Tgt Ion: 41 Resp: 433177

Ion	Ratio	Lower	Upper
41	100		
69	65.1	47.0	70.4
39	56.2	46.2	69.4



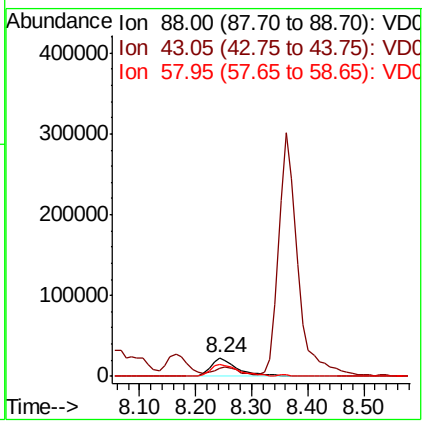


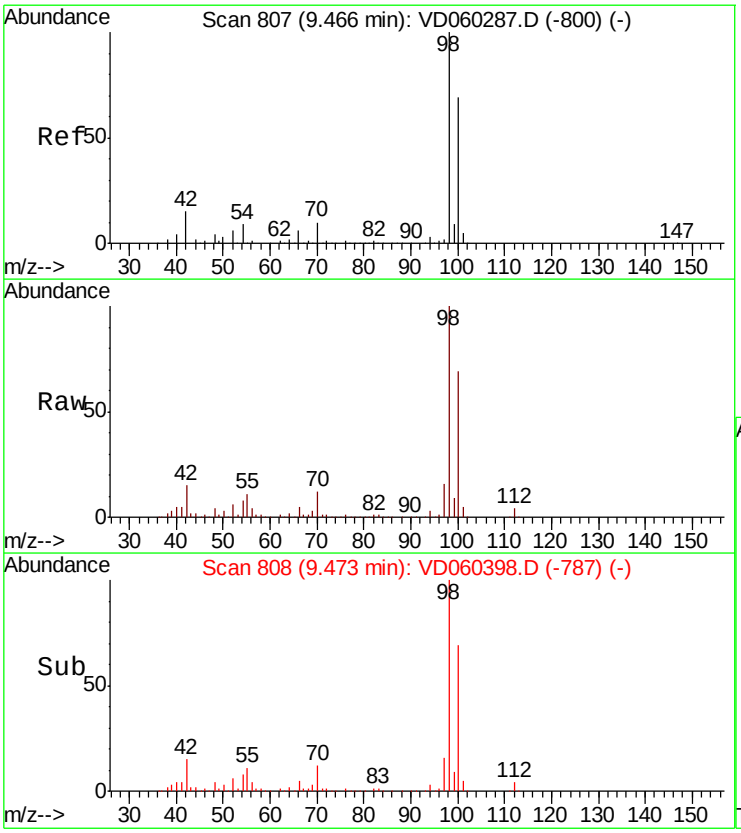
#49
1,4-Dioxane
Concen: 1355.011 ug/l
RT: 8.24 min Scan# 683
Delta R.T. -0.00 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Instrument :
MSVOA_D
ClientSampleId :
FDSB-05(25-27)MS

Tgt Ion: 88 Resp: 78772

Ion	Ratio	Lower	Upper
88	100		
43	45.3	39.7	59.5
58	61.6	60.2	90.2

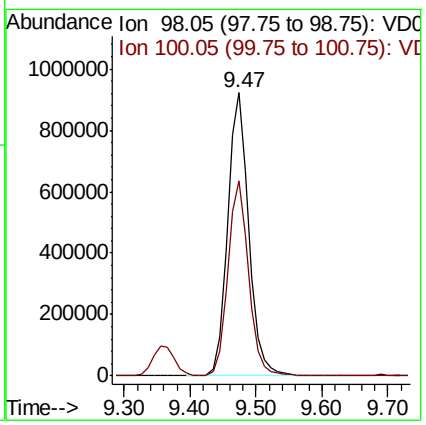


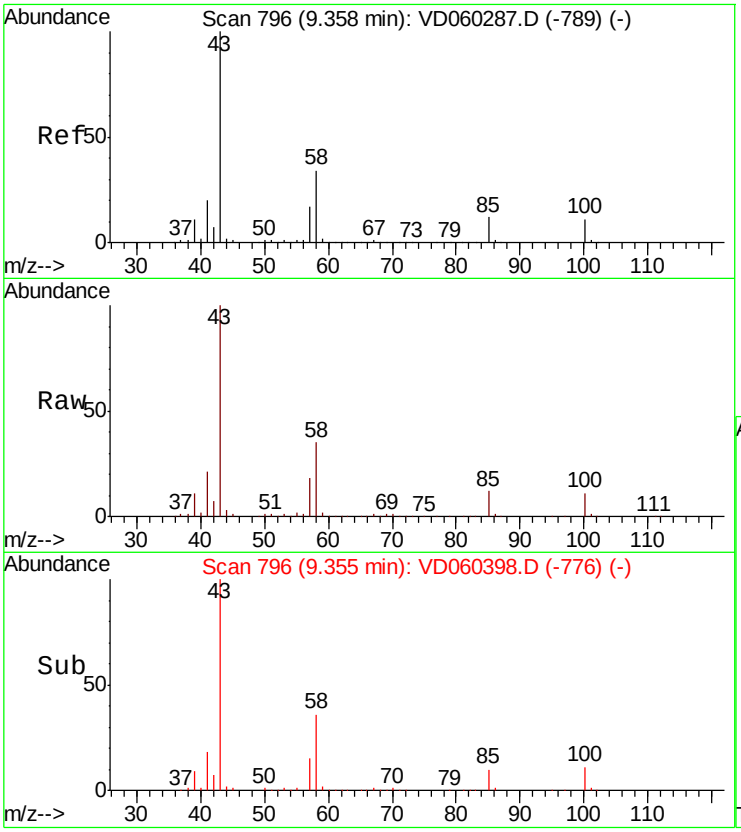


#50
Toluene-d8
Concen: 1355.011 ug/l
RT: 9.47 min Scan# 808
Delta R.T. 0.01 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Tgt Ion: 98 Resp: 2069472

Ion	Ratio	Lower	Upper
98	100		
100	69.0	55.2	82.8



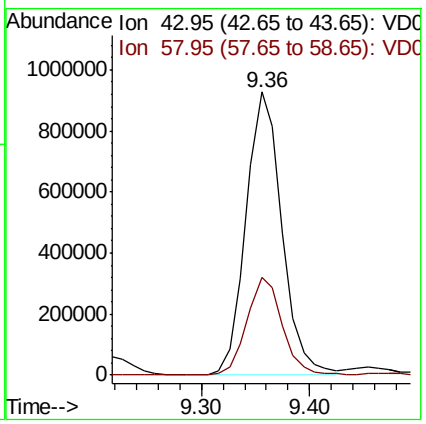


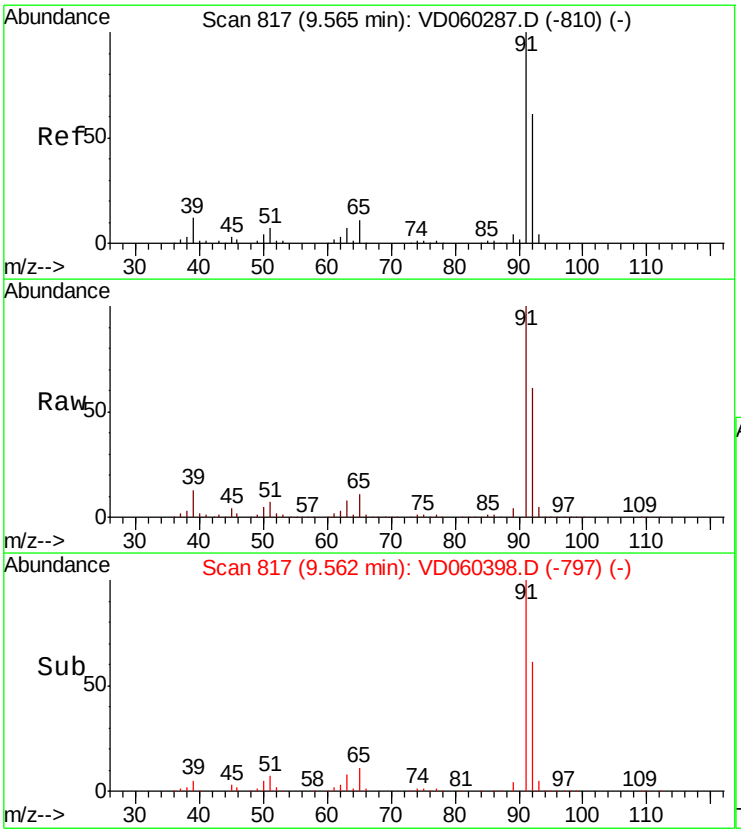
#51
4-Methyl-2-Pentanone
Concen: 295.797 ug/l
RT: 9.36 min Scan# 796
Delta R.T. -0.00 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Instrument :
MSVOA_D
ClientSampleId :
FDSB-05(25-27)MS

Tgt Ion: 43 Resp: 2129554

Ion	Ratio	Lower	Upper
43	100		
58	34.7	26.1	39.1

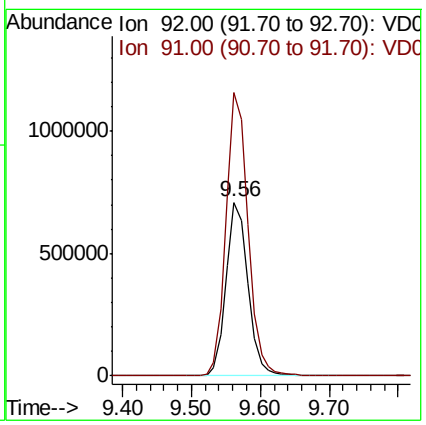


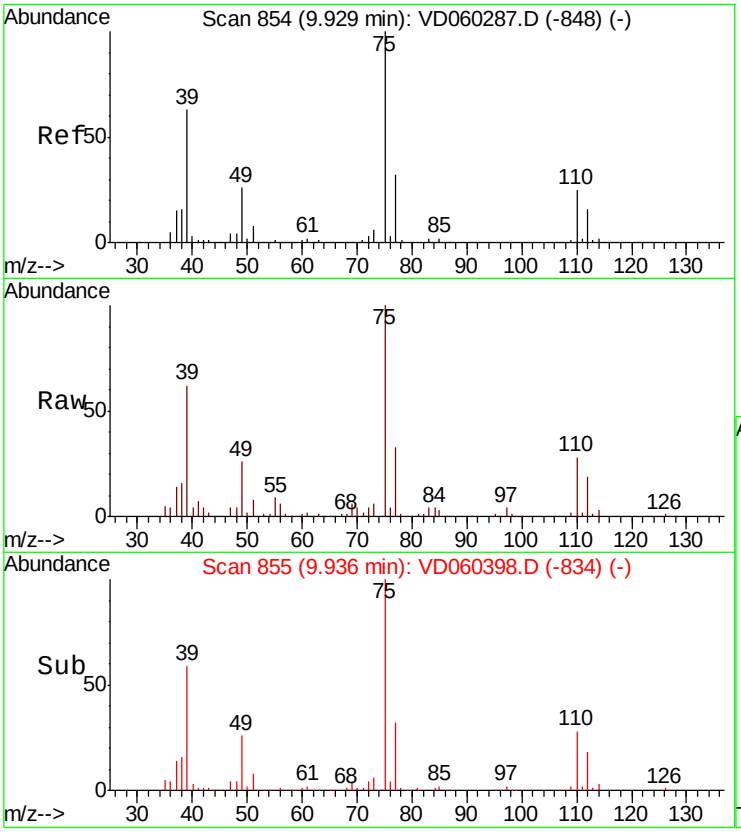


#52
Toluene
Concen: 50.130 ug/l
RT: 9.56 min Scan# 817
Delta R.T. -0.00 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Tgt Ion: 92 Resp: 1564226

Ion	Ratio	Lower	Upper
92	100		
91	163.2	131.9	197.9



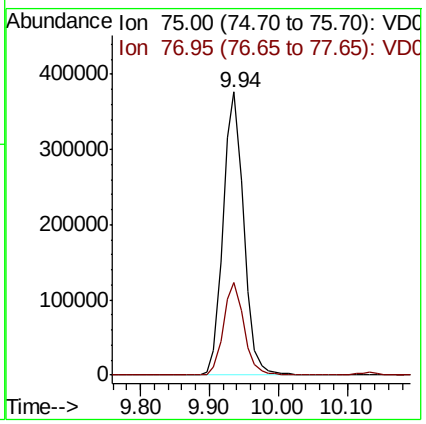


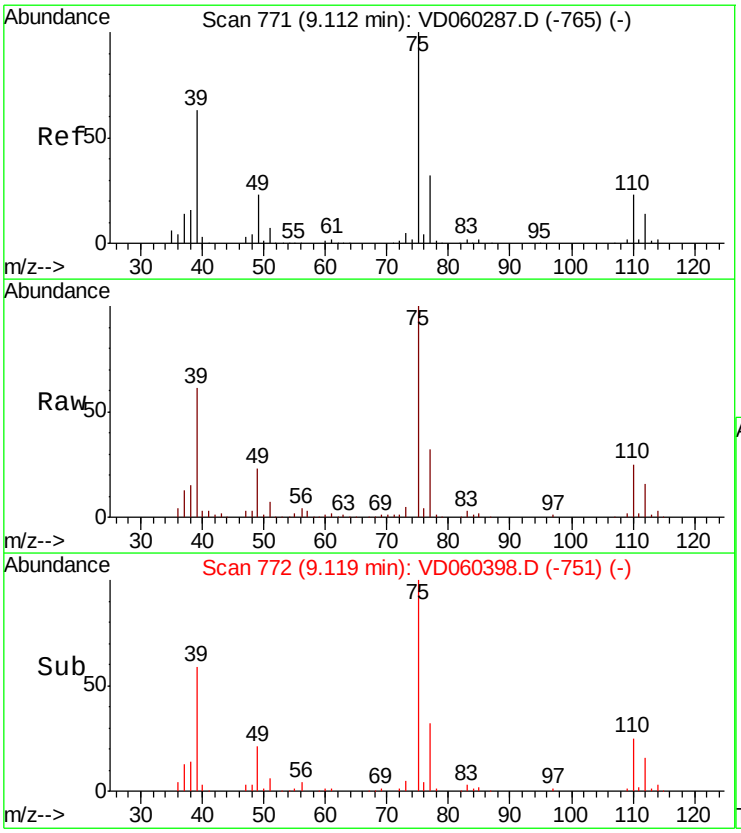
#53
t-1,3-Dichloropropene
Concen: 54.035 ug/l
RT: 9.94 min Scan# 855
Delta R.T. 0.01 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Instrument :
MSVOA_D
ClientSampleId :
FDSB-05(25-27)MS

Tgt Ion: 75 Resp: 776282

Ion	Ratio	Lower	Upper
75	100		
77	32.7	25.2	37.8

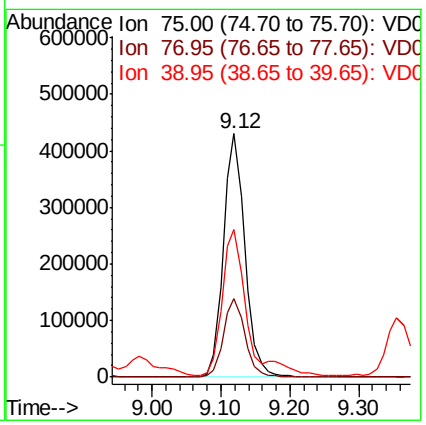


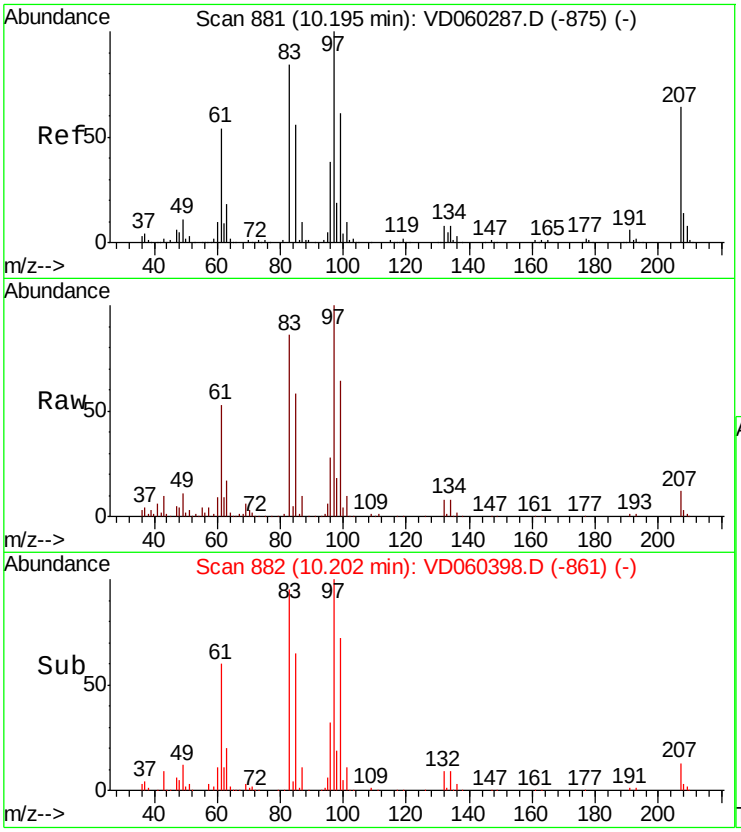


#54
cis-1,3-Dichloropropene
Concen: 50.468 ug/l
RT: 9.12 min Scan# 772
Delta R.T. 0.01 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Tgt Ion: 75 Resp: 929935

Ion	Ratio	Lower	Upper
75	100		
77	32.0	26.3	39.5
39	60.7	50.8	76.2



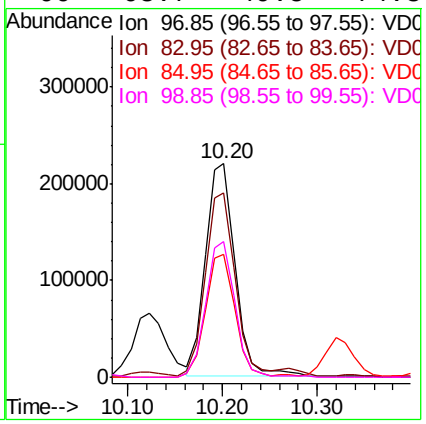


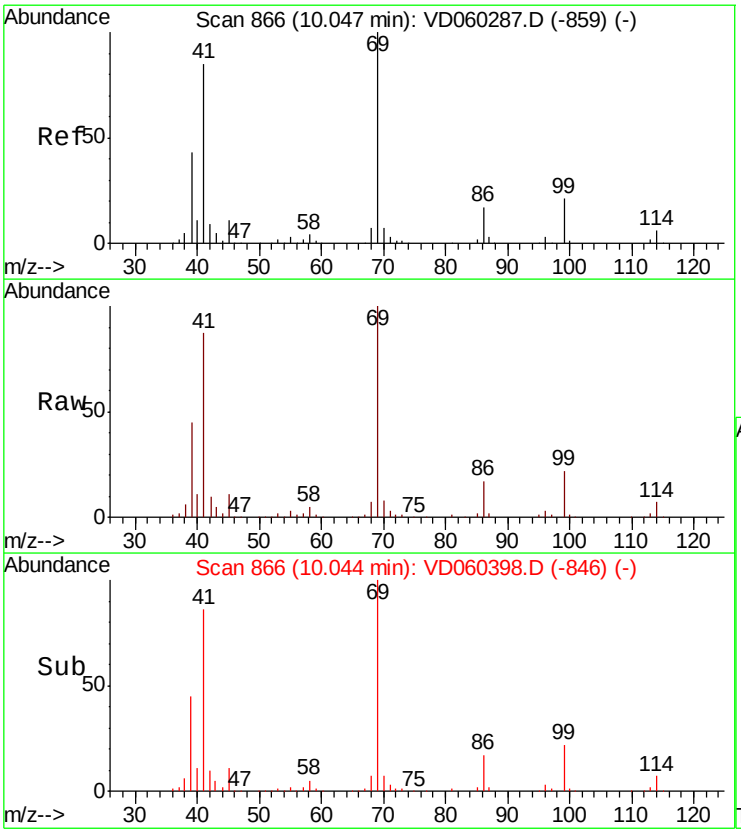
#55
1,1,2-Trichloroethane
Concen: 53.188 ug/l
RT: 10.20 min Scan# 882
Delta R.T. 0.01 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Instrument :
MSVOA_D
ClientSampleId :
FDSB-05(25-27)MS

Tgt Ion: 97 Resp: 481031

Ion	Ratio	Lower	Upper
97	100		
83	86.1	68.4	102.6
85	57.5	46.8	70.2
99	63.7	49.5	74.3

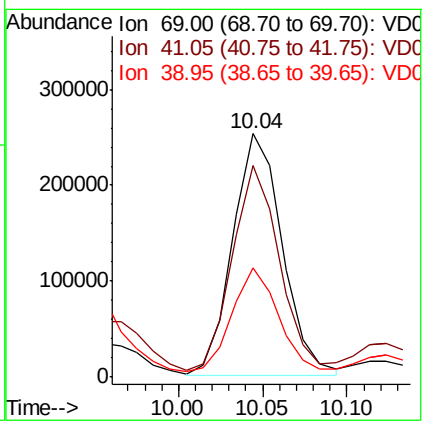


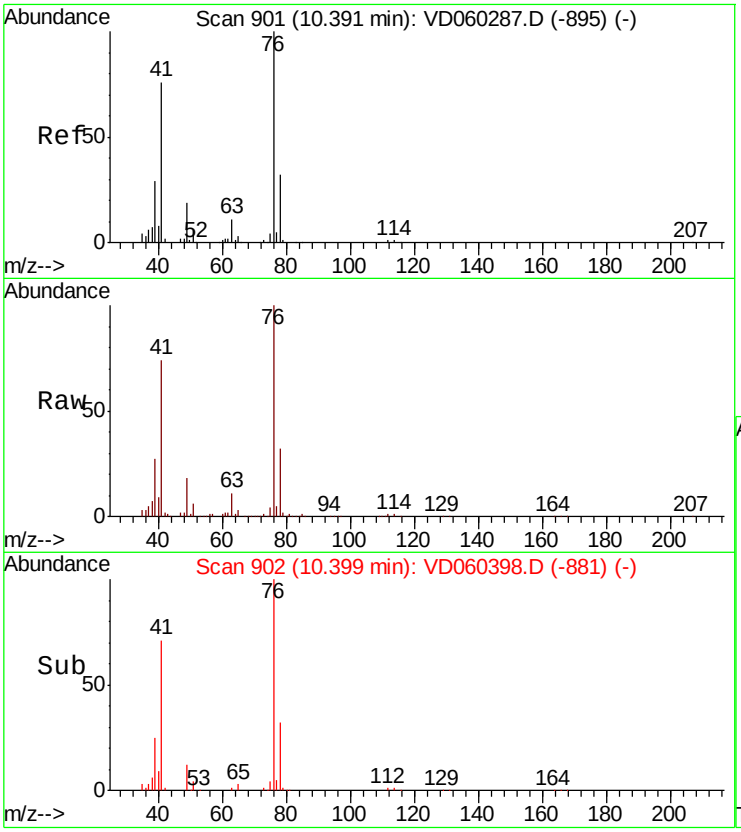


#56
Ethyl methacrylate
Concen: 61.728 ug/l
RT: 10.04 min Scan# 866
Delta R.T. -0.00 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Tgt Ion: 69 Resp: 513299

Ion	Ratio	Lower	Upper
69	100		
41	86.9	69.0	103.4
39	45.1	36.6	54.8



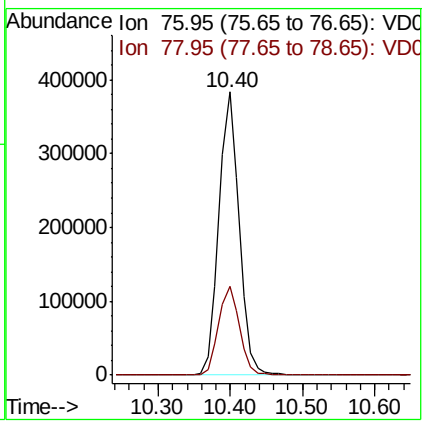


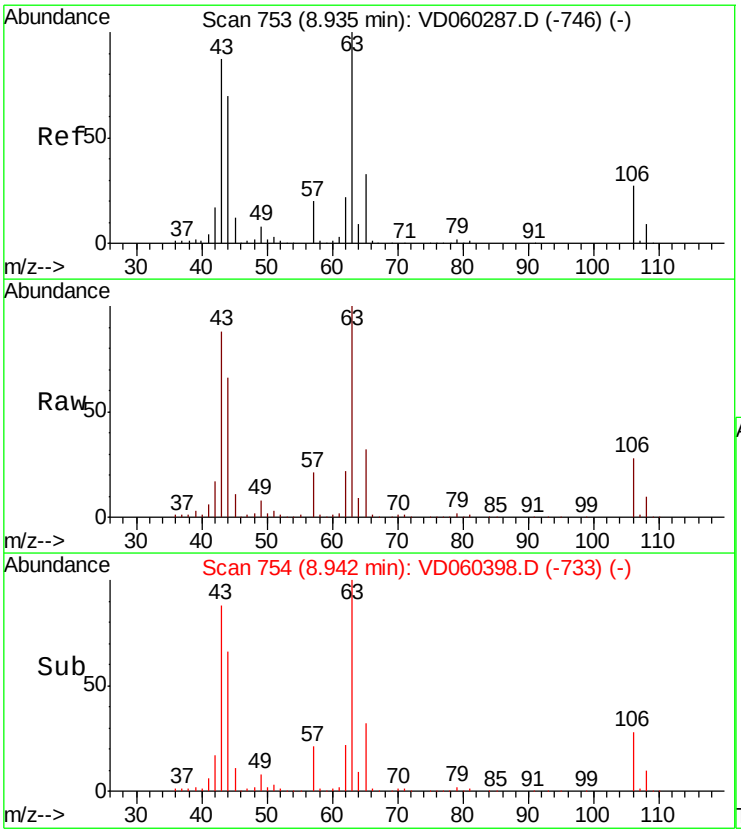
#57
1,3-Dichloropropane
Concen: 54.018 ug/l
RT: 10.40 min Scan# 902
Delta R.T. 0.01 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Instrument :
MSVOA_D
ClientSampleId :
FDSB-05(25-27)MS

Tgt Ion: 76 Resp: 744412

Ion	Ratio	Lower	Upper
76	100		
78	31.6	25.9	38.9

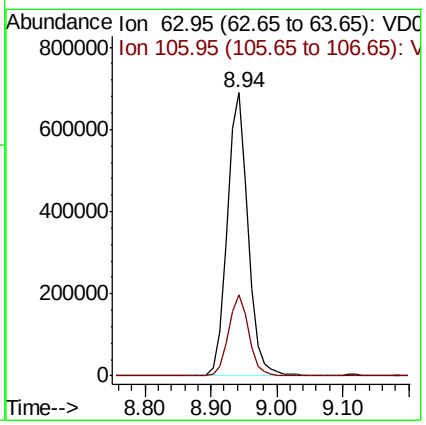


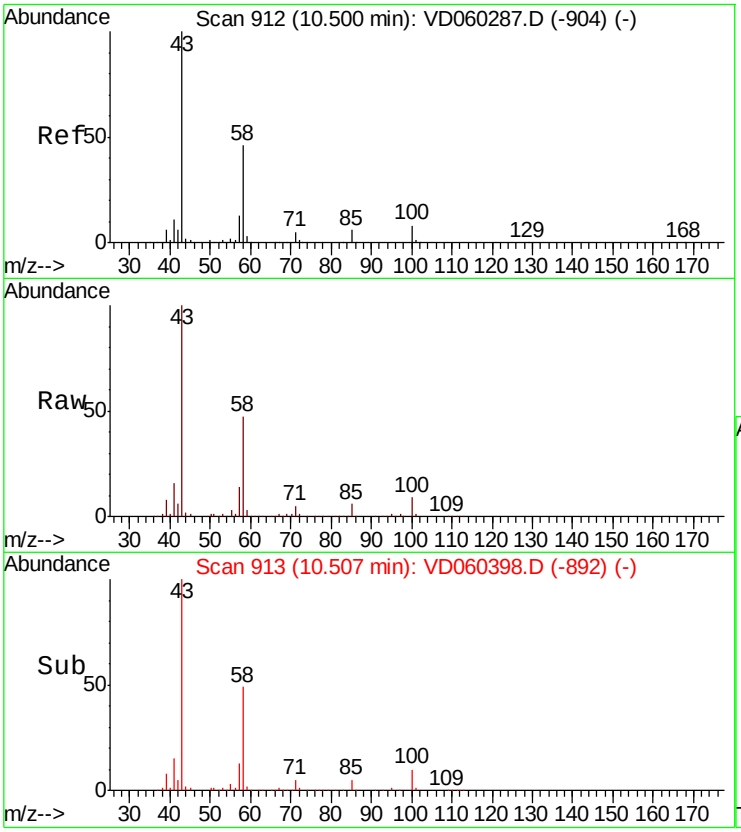


#58
2-Chloroethyl Vinyl ether
Concen: 302.979 ug/l
RT: 8.94 min Scan# 754
Delta R.T. 0.01 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Tgt Ion: 63 Resp: 1523357

Ion	Ratio	Lower	Upper
63	100		
106	28.5	21.5	32.3



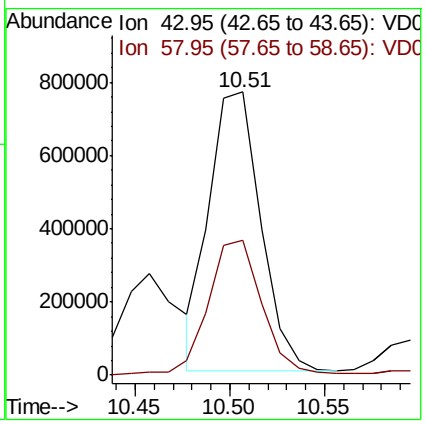


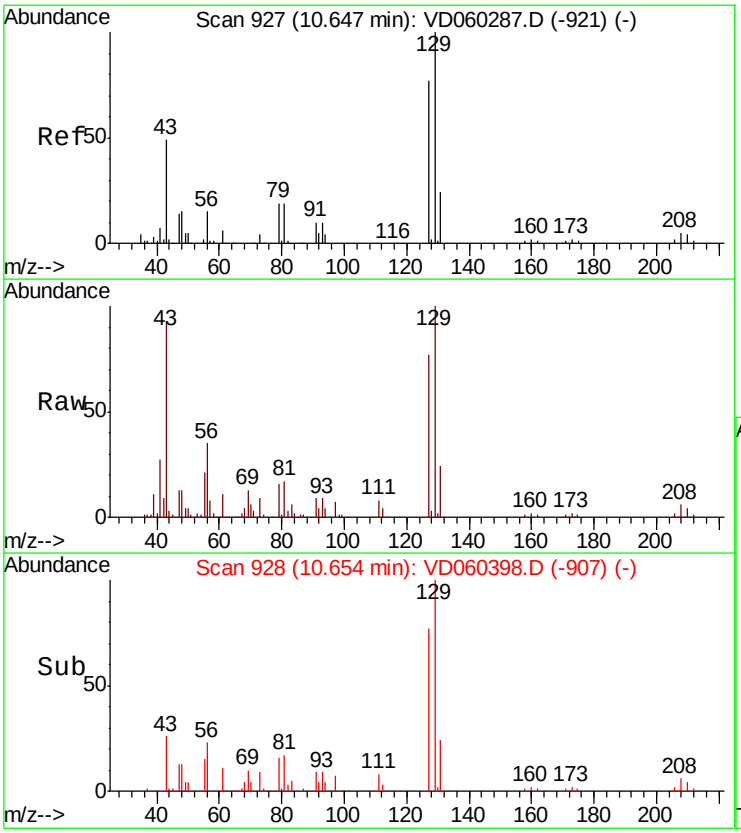
#59
2-Hexanone
Concen: 278.588 ug/l
RT: 10.51 min Scan# 913
Delta R.T. 0.01 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Instrument :
MSVOA_D
ClientSampleId :
FDSB-05(25-27)MS

Tgt Ion: 43 Resp: 1429510

Ion	Ratio	Lower	Upper
43	100		
58	47.4	22.9	68.5

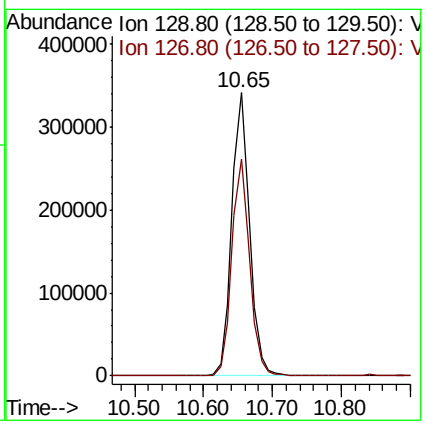


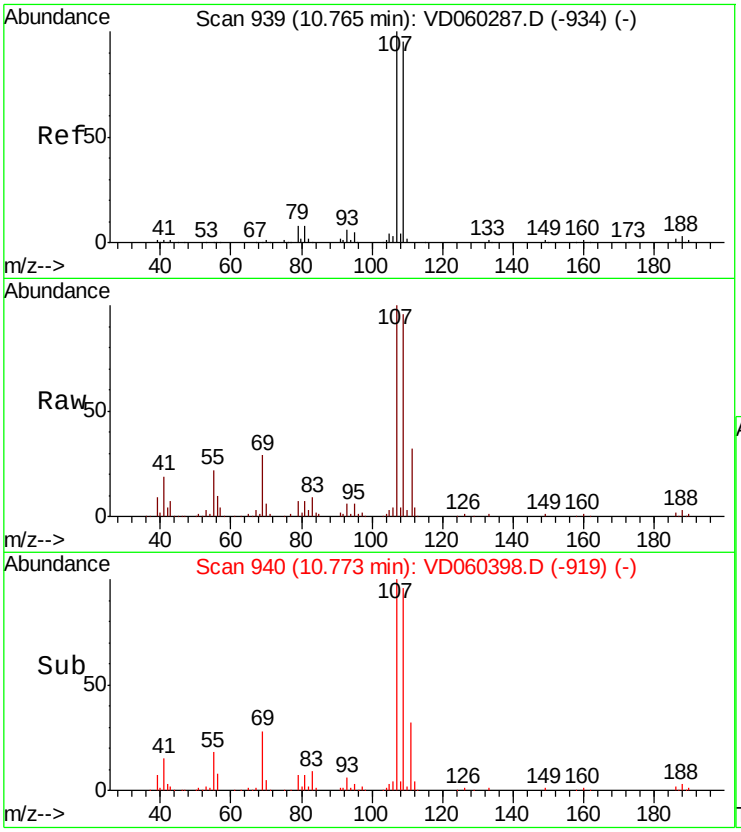


#60
Dibromochloromethane
Concen: 55.482 ug/l
RT: 10.65 min Scan# 928
Delta R.T. 0.01 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Tgt Ion:129 Resp: 609957

Ion	Ratio	Lower	Upper
129	100		
127	76.8	38.9	116.6



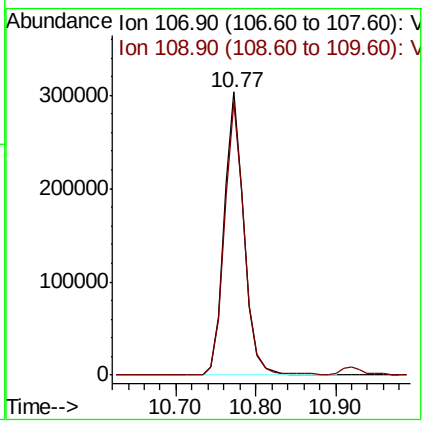


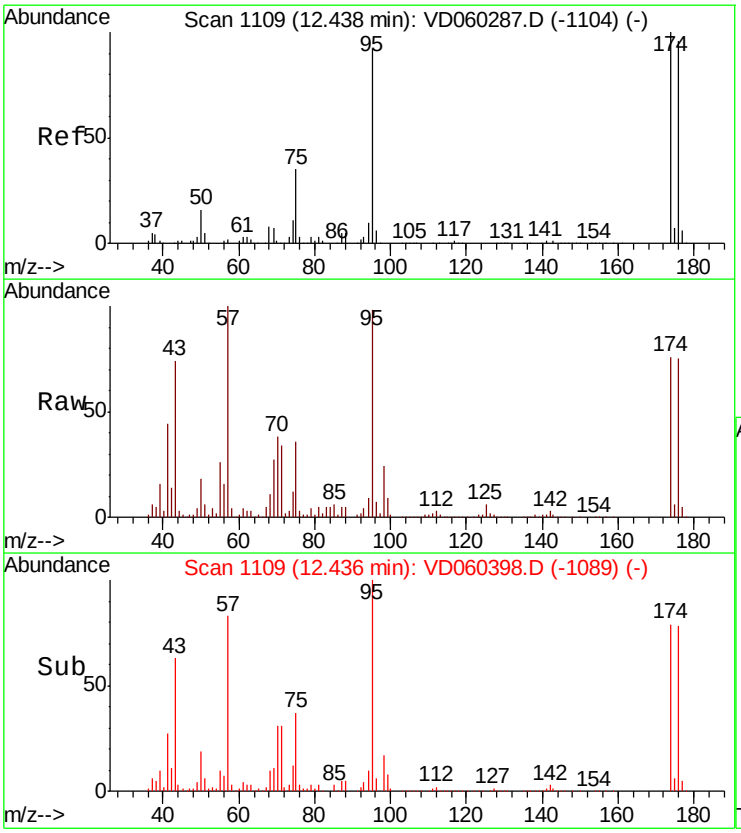
#61
1,2-Dibromoethane
Concen: 58.213 ug/l
RT: 10.77 min Scan# 940
Delta R.T. 0.01 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Instrument :
MSVOA_D
ClientSampleId :
FDSB-05(25-27)MS

Tgt Ion:107 Resp: 527503

Ion	Ratio	Lower	Upper
107	100		
109	96.3	75.7	113.5

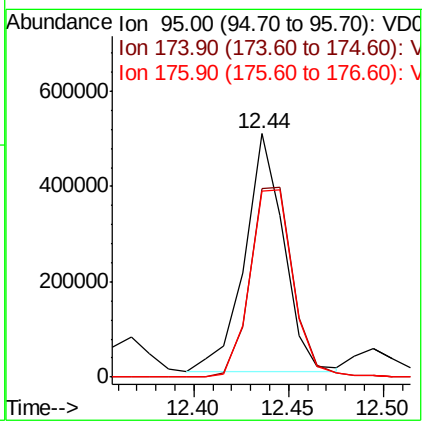


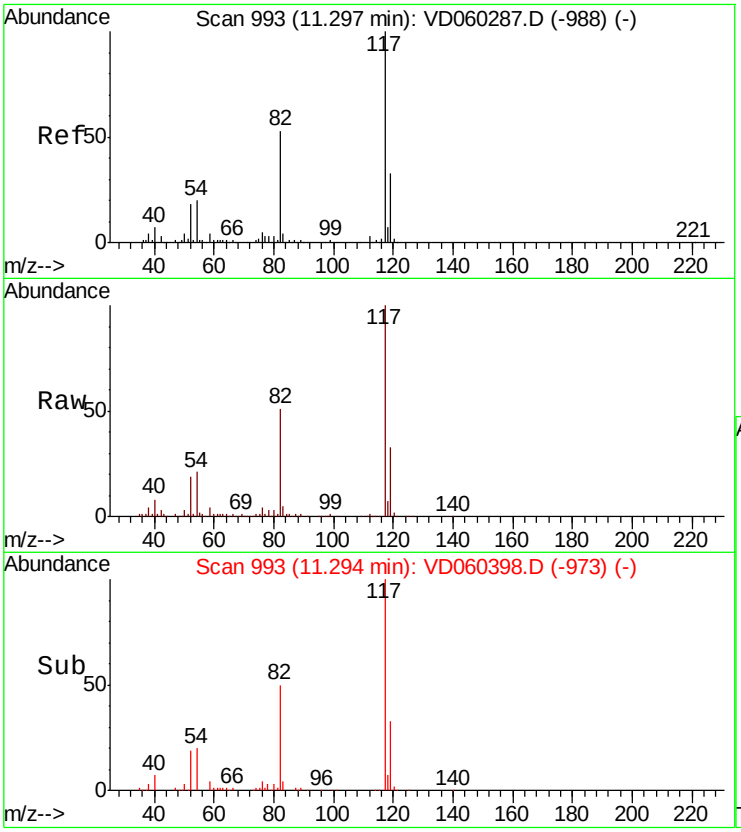


#62
4-Bromofluorobenzene
Concen: 58.213 ug/l
RT: 12.44 min Scan# 1109
Delta R.T. -0.00 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Tgt Ion: 95 Resp: 717358

Ion	Ratio	Lower	Upper
95	100		
174	77.3	0.0	160.8
176	76.2	0.0	154.6



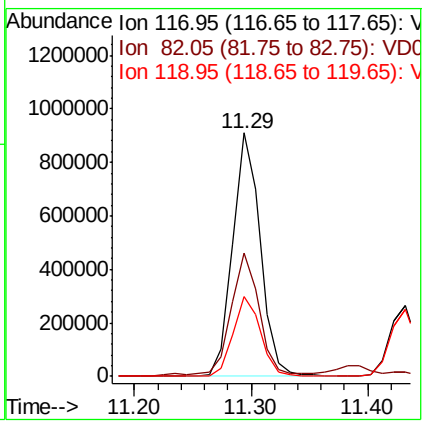


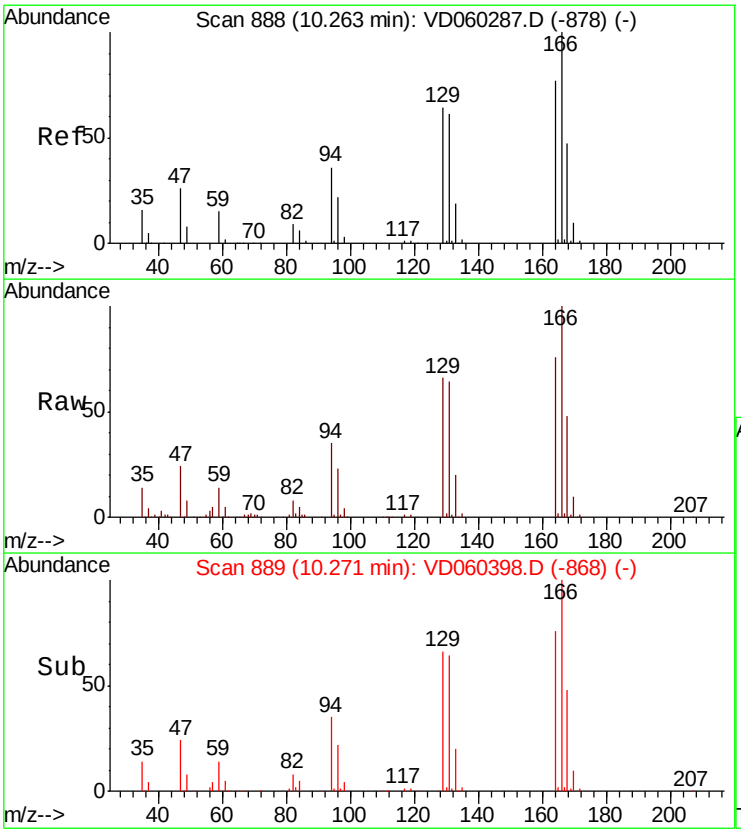
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.29 min Scan# 993
Delta R.T. -0.00 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Instrument :
MSVOA_D
ClientSampleId :
FDSB-05(25-27)MS

Tgt Ion:117 Resp: 1493497

Ion	Ratio	Lower	Upper
117	100		
82	50.6	43.7	65.5
119	32.8	26.1	39.1

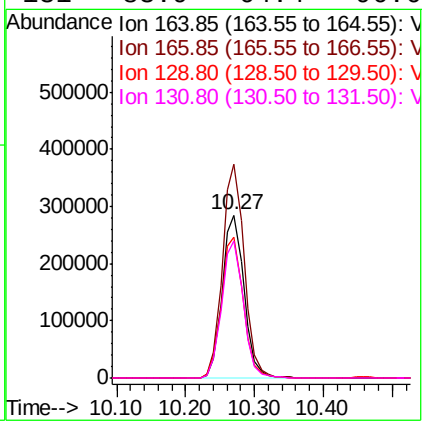


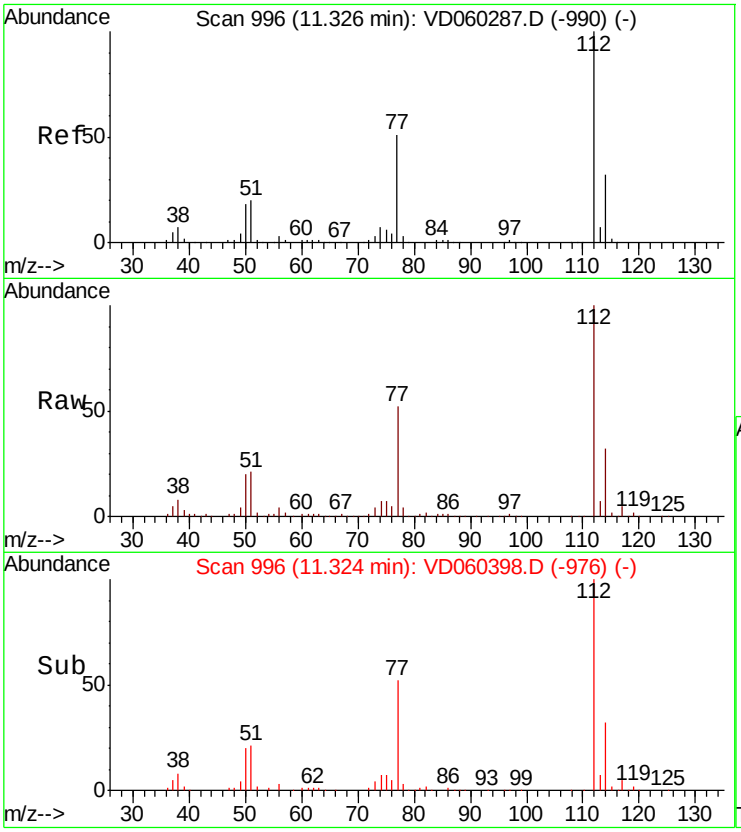


#64
Tetrachloroethene
Concen: 46.710 ug/l
RT: 10.27 min Scan# 889
Delta R.T. 0.01 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Tgt Ion:164 Resp: 622782

Ion	Ratio	Lower	Upper
164	100		
166	131.1	103.7	155.5
129	86.2	65.6	98.4
131	83.9	64.4	96.6



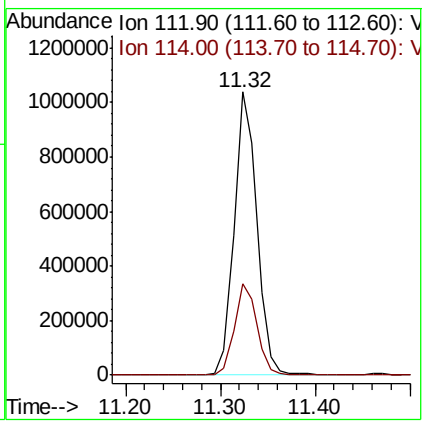


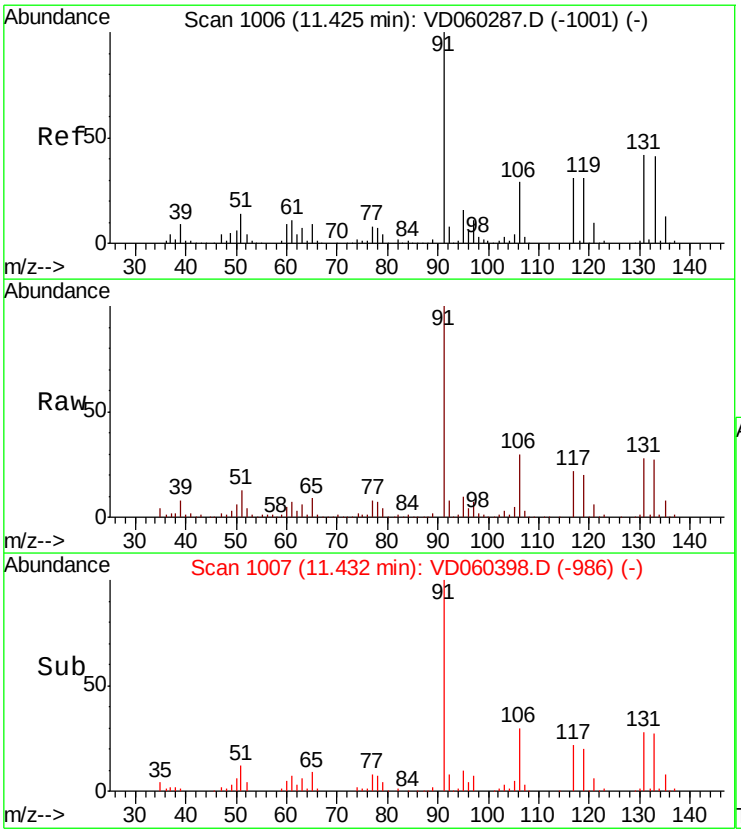
#65
Chlorobenzene
Concen: 53.182 ug/l
RT: 11.32 min Scan# 996
Delta R.T. -0.00 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Instrument :
MSVOA_D
ClientSampleId :
FDSB-05(25-27)MS

Tgt Ion:112 Resp: 1720955

Ion	Ratio	Lower	Upper
112	100		
114	32.4	25.8	38.8

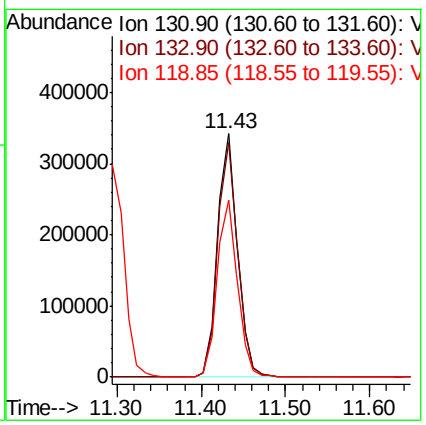


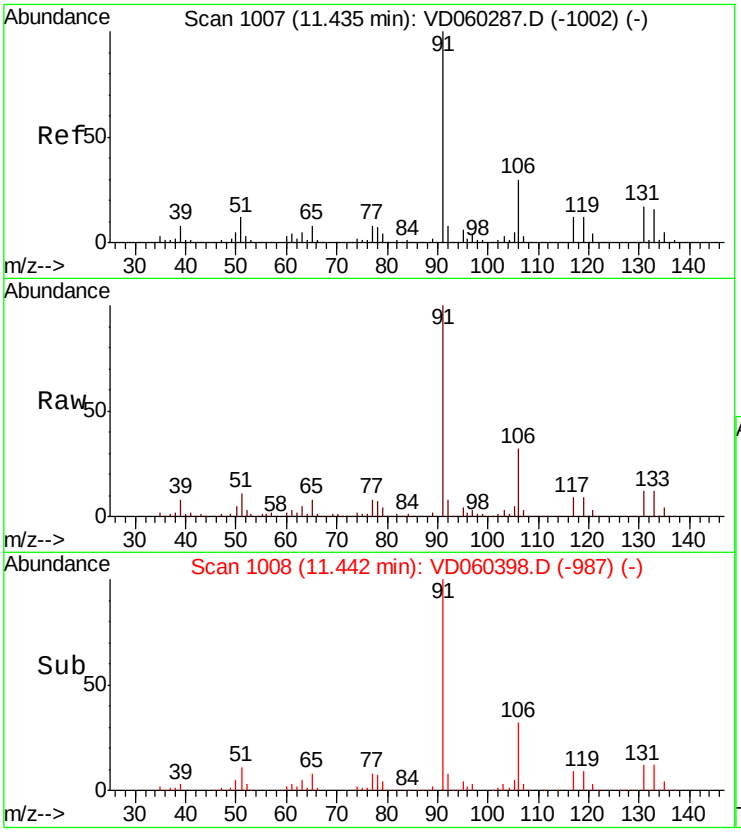


#66
1,1,1,2-Tetrachloroethane
Concen: 53.175 ug/l
RT: 11.43 min Scan# 1007
Delta R.T. 0.01 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Tgt Ion:131 Resp: 563011

Ion	Ratio	Lower	Upper
131	100		
133	96.1	50.0	150.0
119	72.7	37.0	111.1



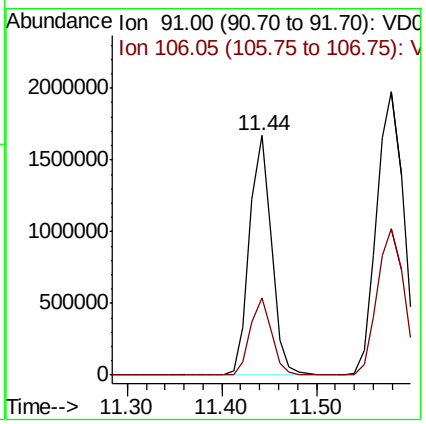


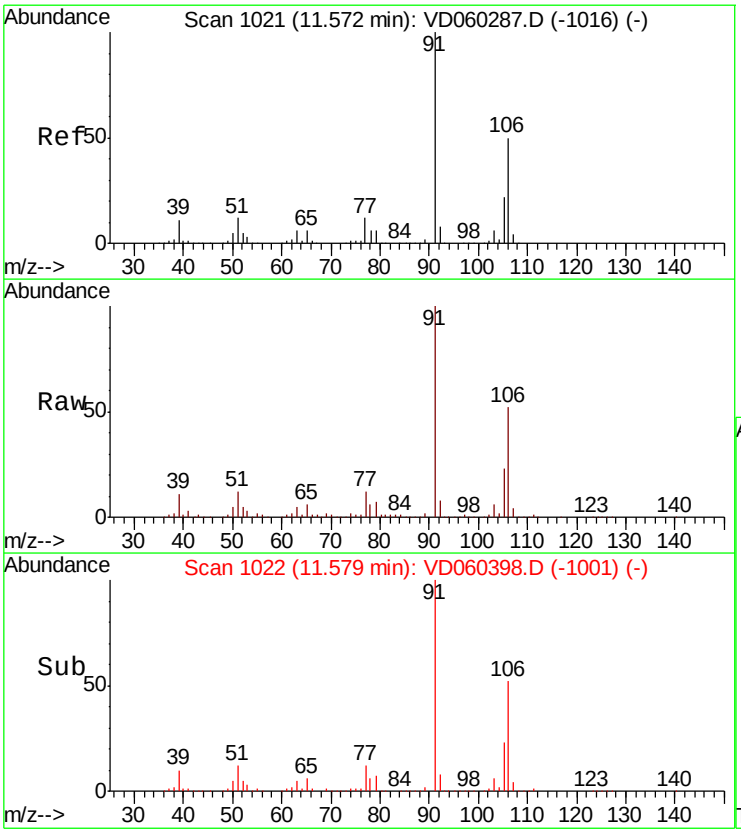
#67
Ethyl Benzene
Concen: 48.815 ug/l
RT: 11.44 min Scan# 1008
Delta R.T. 0.01 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Instrument :
MSVOA_D
ClientSampleId :
FDSB-05(25-27)MS

Tgt Ion: 91 Resp: 2702207

Ion	Ratio	Lower	Upper
91	100		
106	32.2	24.6	36.8

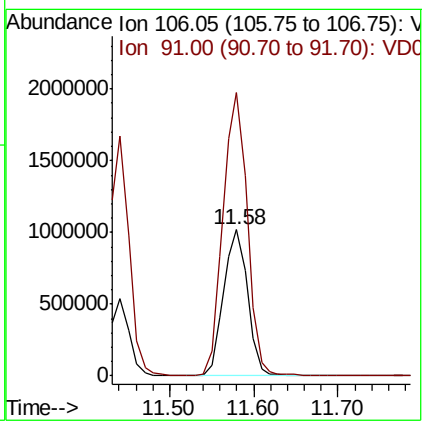


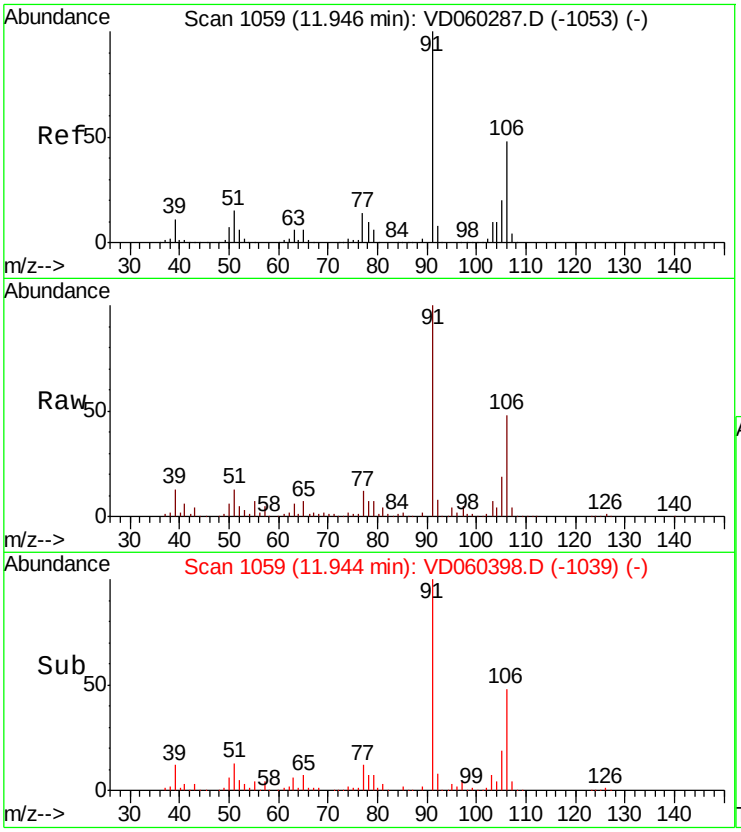


#68
m/p-Xylenes
Concen: 98.857 ug/l
RT: 11.58 min Scan# 1022
Delta R.T. 0.01 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Tgt Ion:106 Resp: 2018659

Ion	Ratio	Lower	Upper
106	100		
91	193.7	159.4	239.2



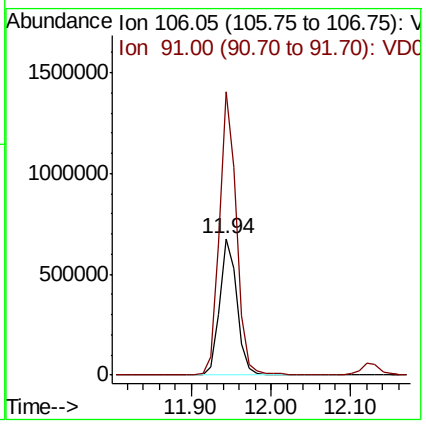


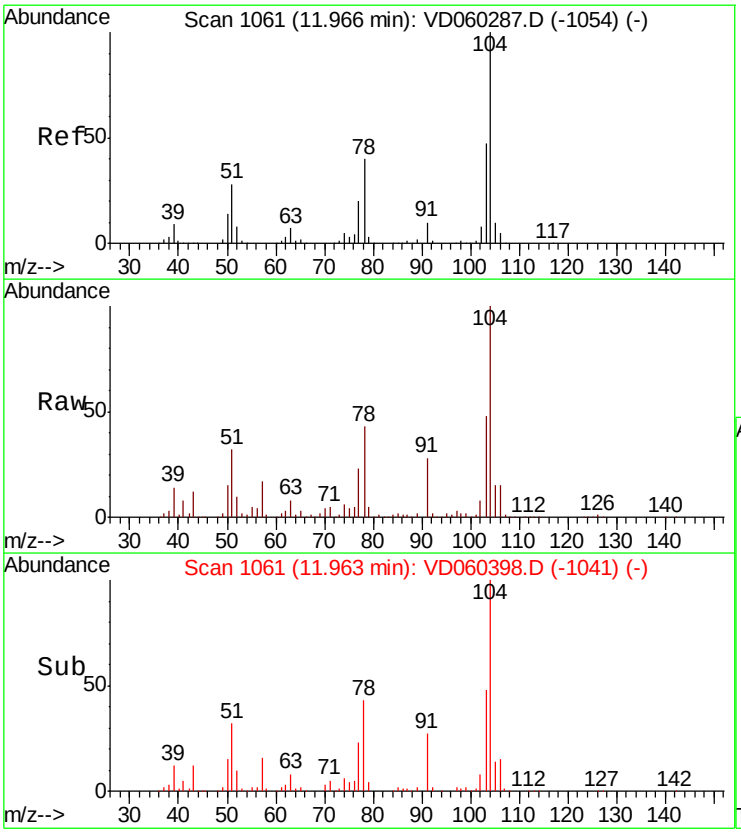
#69
o-Xylene
Concen: 52.555 ug/l
RT: 11.94 min Scan# 1059
Delta R.T. -0.00 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Instrument :
MSVOA_D
ClientSampleId :
FDSB-05(25-27)MS

Tgt Ion:106 Resp: 1036788

Ion	Ratio	Lower	Upper
106	100		
91	207.1	109.2	327.6

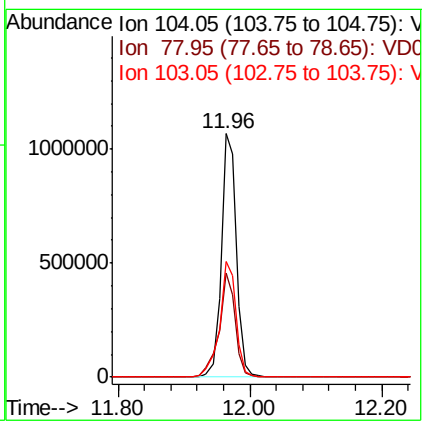


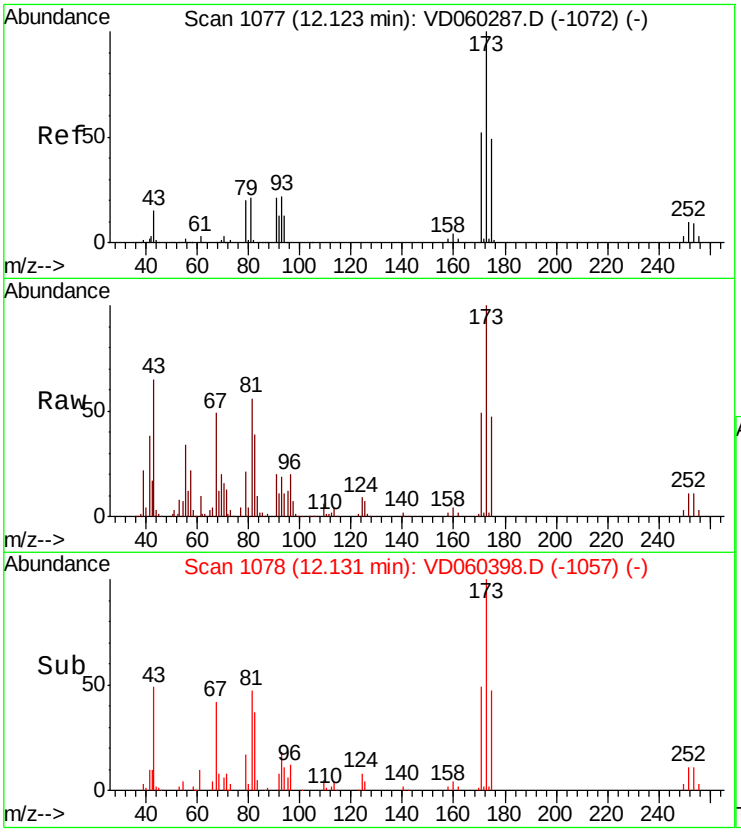


#70
Styrene
Concen: 53.111 ug/l
RT: 11.96 min Scan# 1061
Delta R.T. -0.00 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Tgt Ion:104 Resp: 1693280

Ion	Ratio	Lower	Upper
104	100		
78	42.9	31.6	47.4
103	47.5	37.0	55.6



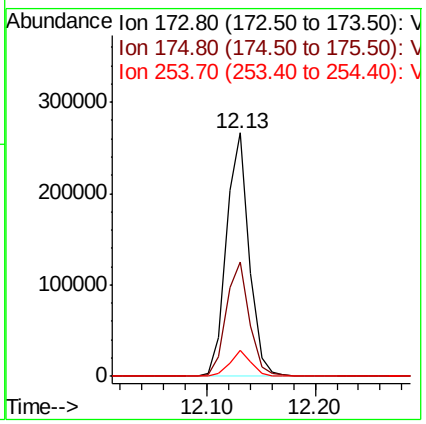


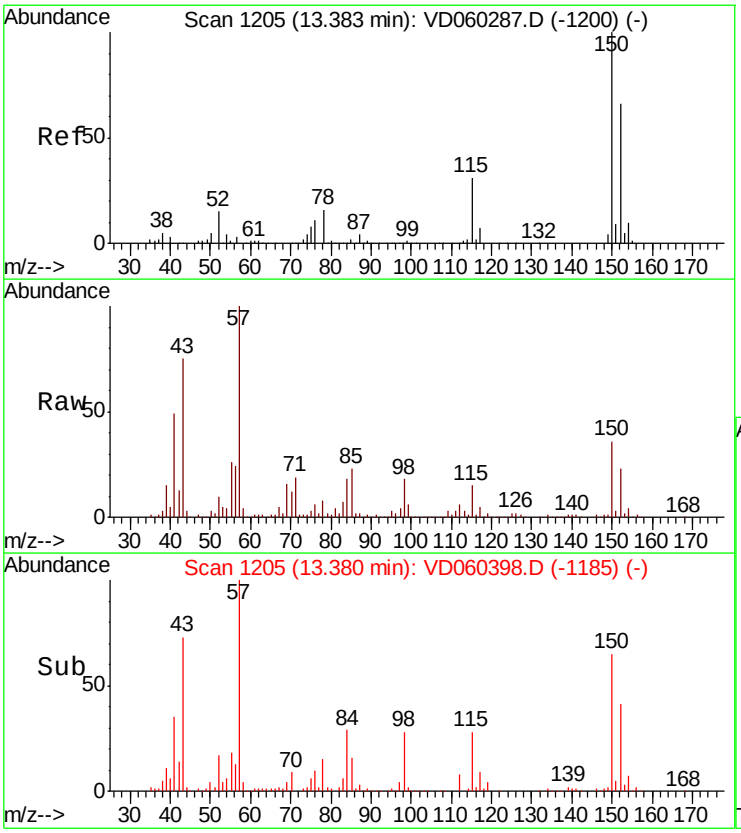
#71
Bromoform
Concen: 54.555 ug/l
RT: 12.13 min Scan# 1078
Delta R.T. 0.01 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Instrument :
MSVOA_D
ClientSampleId :
FDSB-05(25-27)MS

Tgt Ion:173 Resp: 388142

Ion	Ratio	Lower	Upper
173	100		
175	47.0	24.3	73.0
254	10.7	8.3	12.5

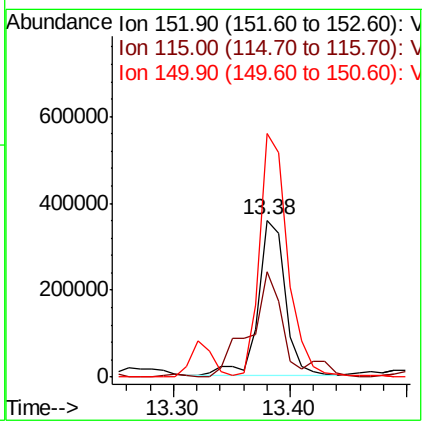


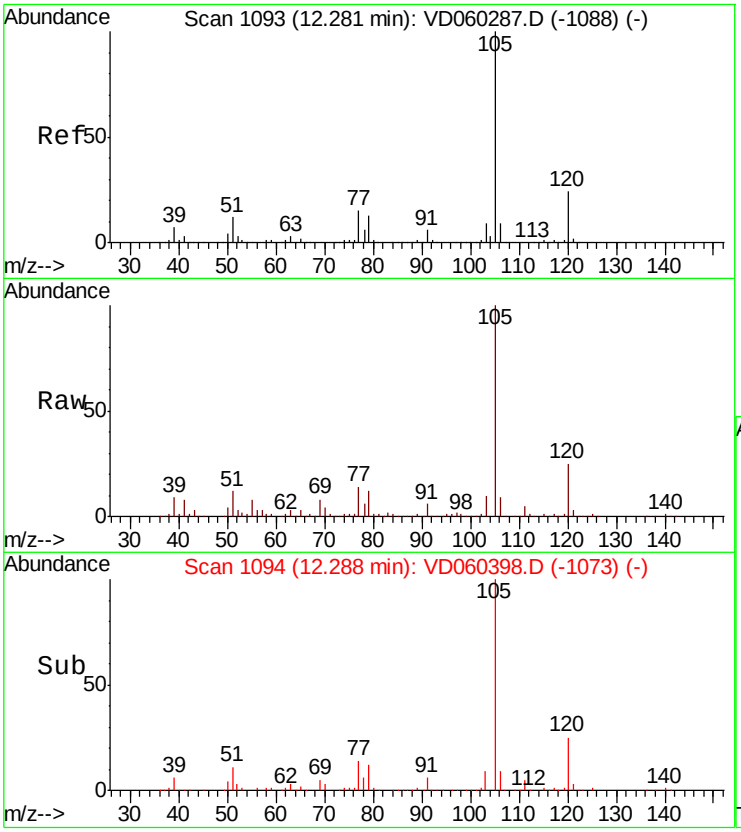


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.38 min Scan# 1205
Delta R.T. -0.00 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Tgt Ion:152 Resp: 581340

Ion	Ratio	Lower	Upper
152	100		
115	66.8	24.1	72.3
150	155.3	0.0	310.6



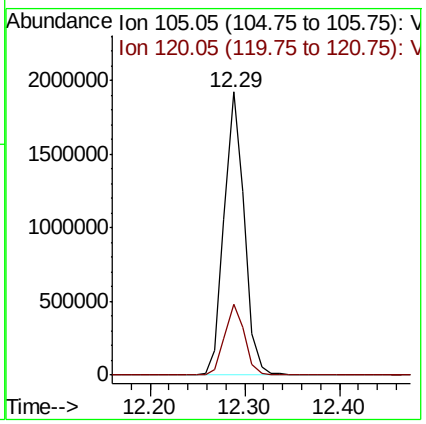


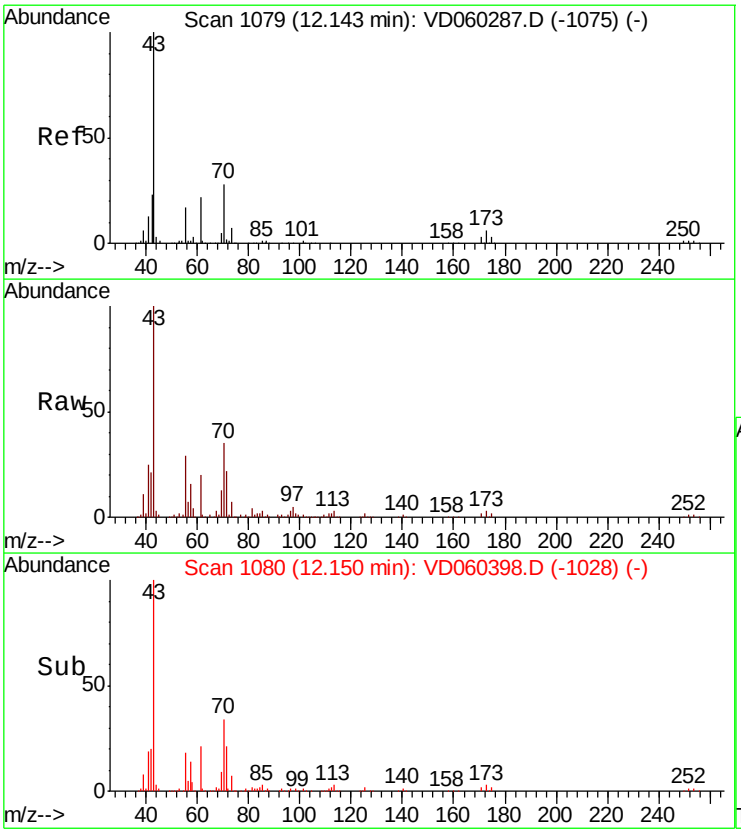
#73
Isopropylbenzene
Concen: 66.485 ug/l
RT: 12.29 min Scan# 1094
Delta R.T. 0.01 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Instrument : MSVOA_D
ClientSampleId : FDSB-05(25-27)MS

Tgt Ion:105 Resp: 2815962

Ion	Ratio	Lower	Upper
105	100		
120	25.2	12.1	36.3

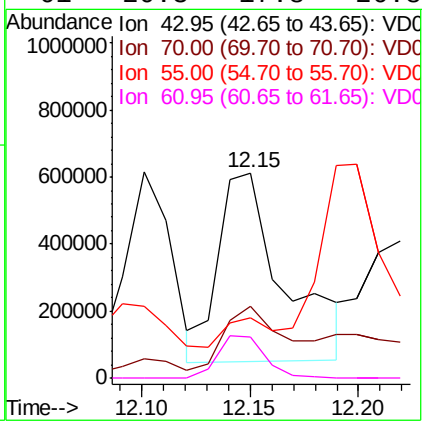


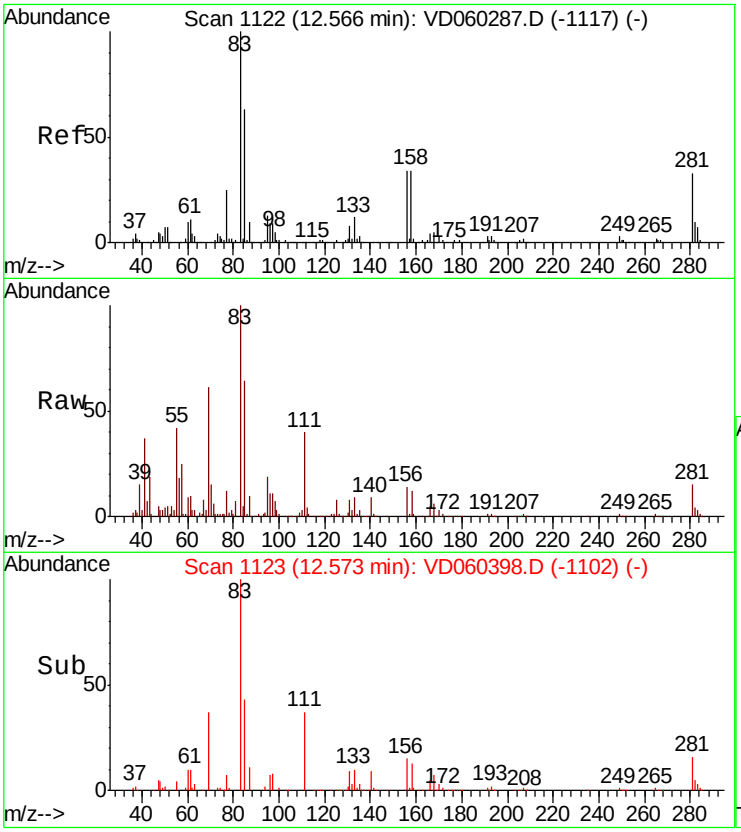


#74
N-amyl acetate
Concen: 110.589 ug/l
RT: 12.15 min Scan# 1080
Delta R.T. 0.01 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Tgt Ion: 43 Resp: 1200877

Ion	Ratio	Lower	Upper
43	100		
70	34.9	23.0	34.4#
55	29.2	14.2	21.4#
61	20.3	17.8	26.8



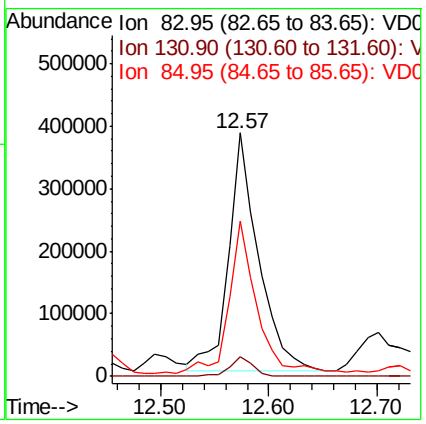


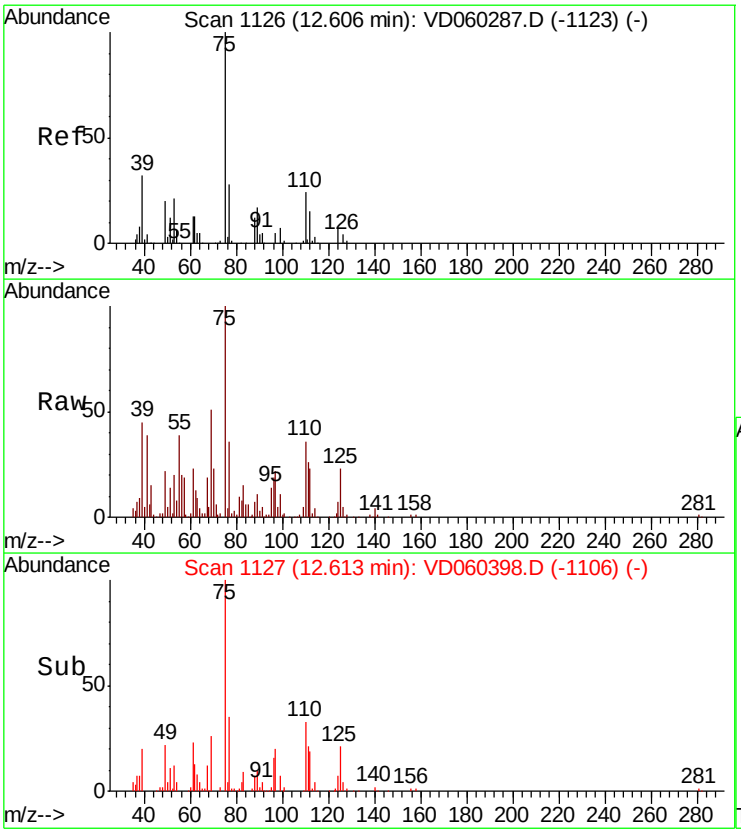
#75
1,1,2,2-Tetrachloroethane
Concen: 106.364 ug/l
RT: 12.57 min Scan# 1123
Delta R.T. 0.01 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Instrument :
MSVOA_D
ClientSampleId :
FDSB-05(25-27)MS

Tgt Ion: 83 Resp: 736771

Ion	Ratio	Lower	Upper
83	100		
131	8.3	3.9	11.5
85	64.0	32.0	96.0

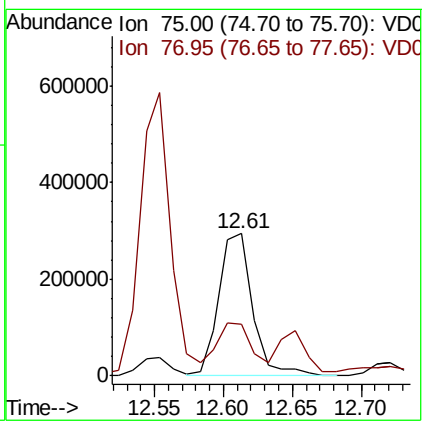


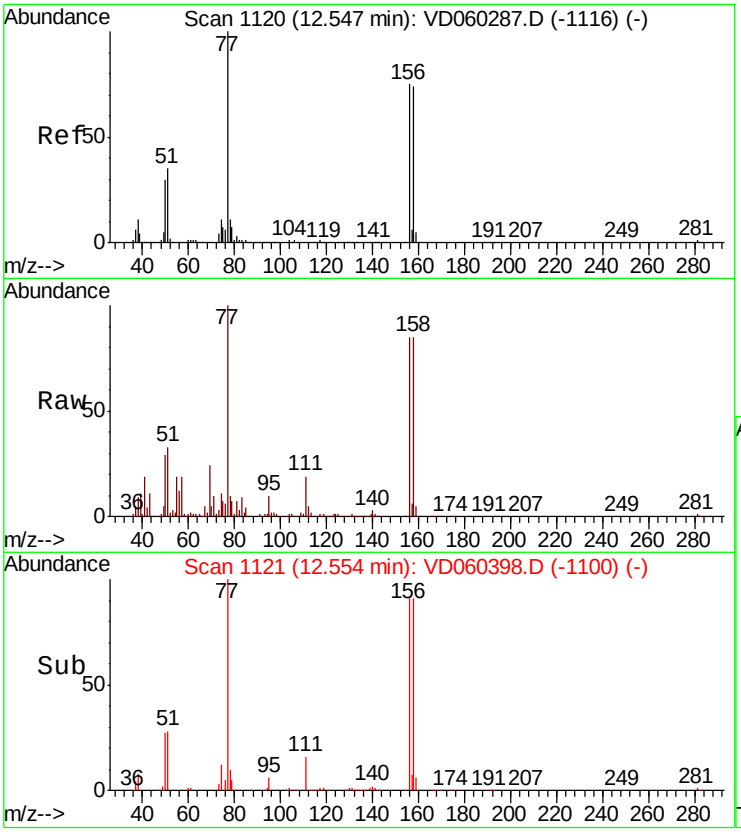


#76
1,2,3-Trichloropropane
Concen: 71.520 ug/l
RT: 12.61 min Scan# 1127
Delta R.T. 0.01 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Tgt Ion: 75 Resp: 497362

Ion	Ratio	Lower	Upper
75	100		
77	36.4	16.4	49.1



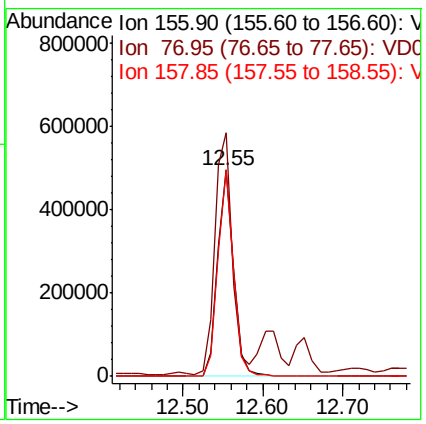


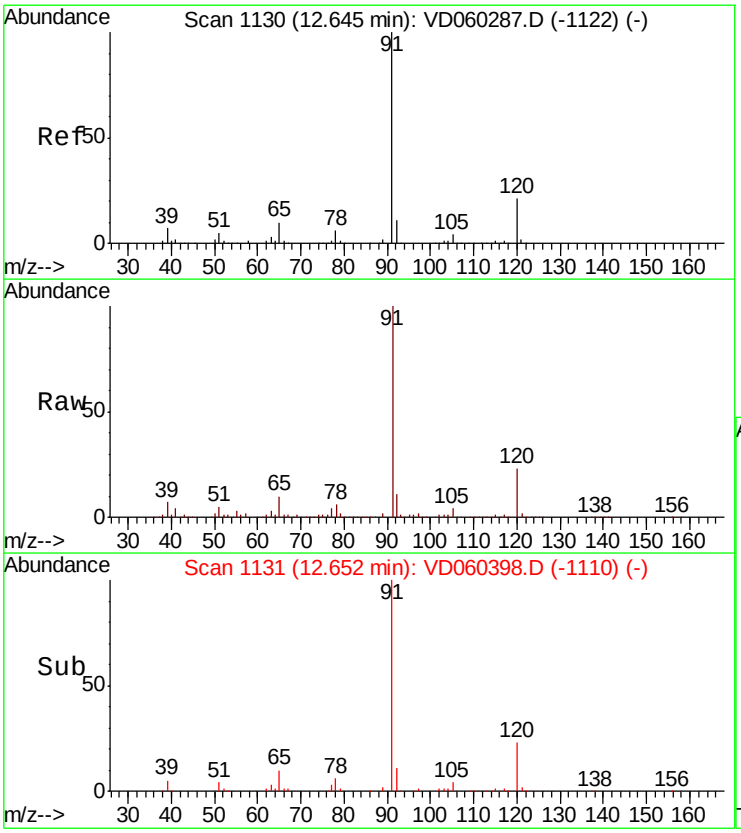
#77
Bromobenzene
Concen: 63.133 ug/l
RT: 12.55 min Scan# 1121
Delta R.T. 0.01 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Instrument : MSVOA_D
ClientSampleId : FDSB-05(25-27)MS

Tgt Ion:156 Resp: 710276

Ion	Ratio	Lower	Upper
156	100		
77	118.0	61.2	183.6
158	100.2	49.2	147.6

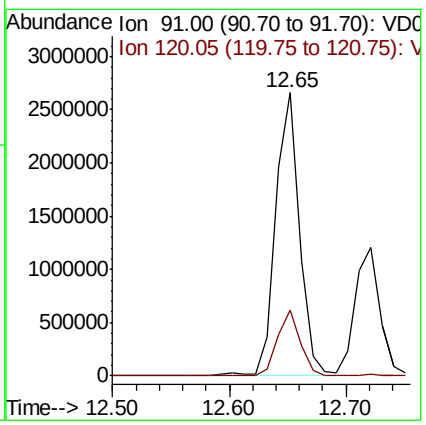


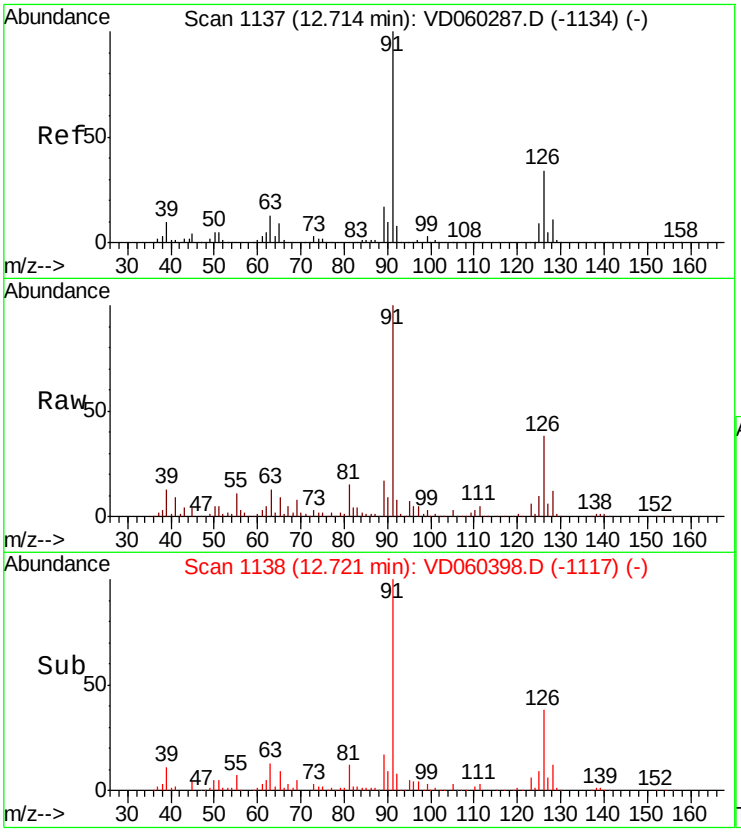


#78
n-propylbenzene
Concen: 71.204 ug/l
RT: 12.65 min Scan# 1131
Delta R.T. 0.01 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Tgt Ion: 91 Resp: 3764348

Ion	Ratio	Lower	Upper
91	100		
120	23.3	10.4	31.4



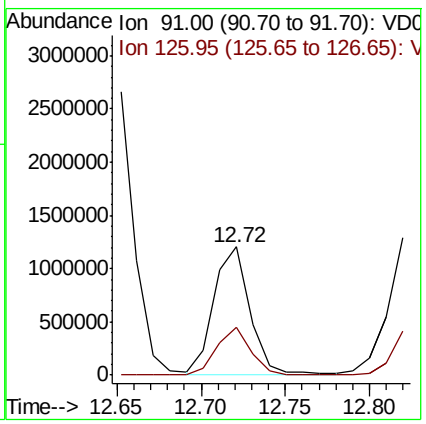


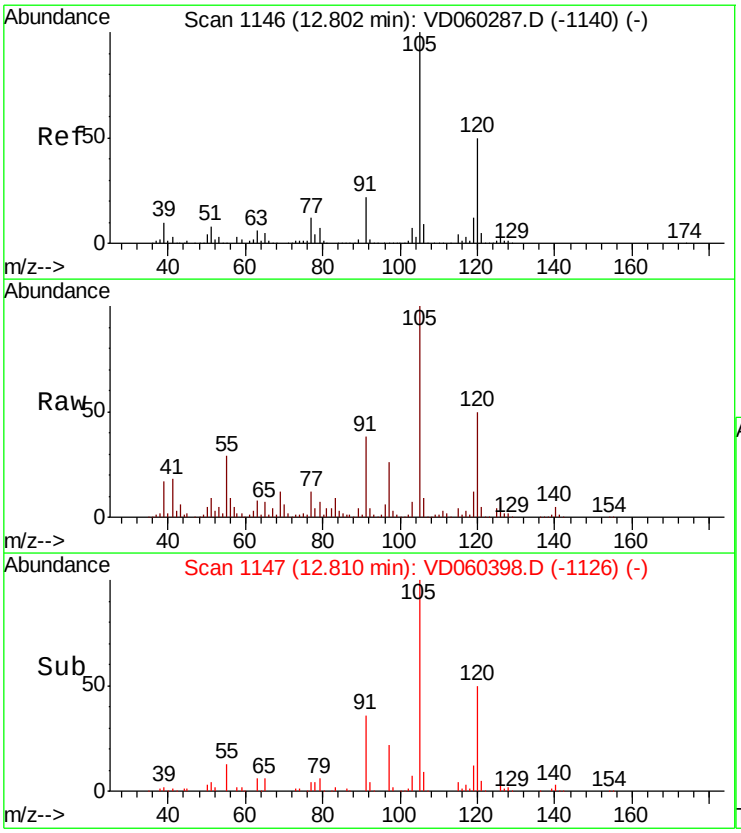
#79
2-Chlorotoluene
Concen: 61.622 ug/l
RT: 12.72 min Scan# 1138
Delta R.T. 0.01 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Instrument :
MSVOA_D
ClientSampleId :
FDSB-05(25-27)MS

Tgt Ion: 91 Resp: 1784260

Ion	Ratio	Lower	Upper
91	100		
126	37.6	17.4	52.2

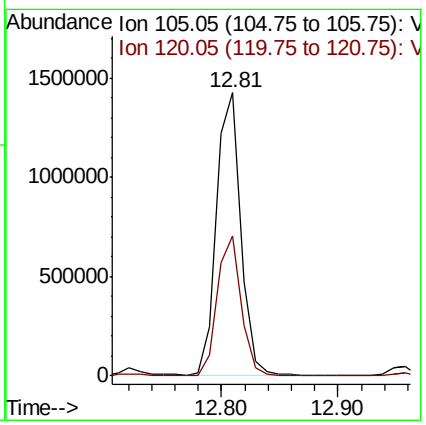


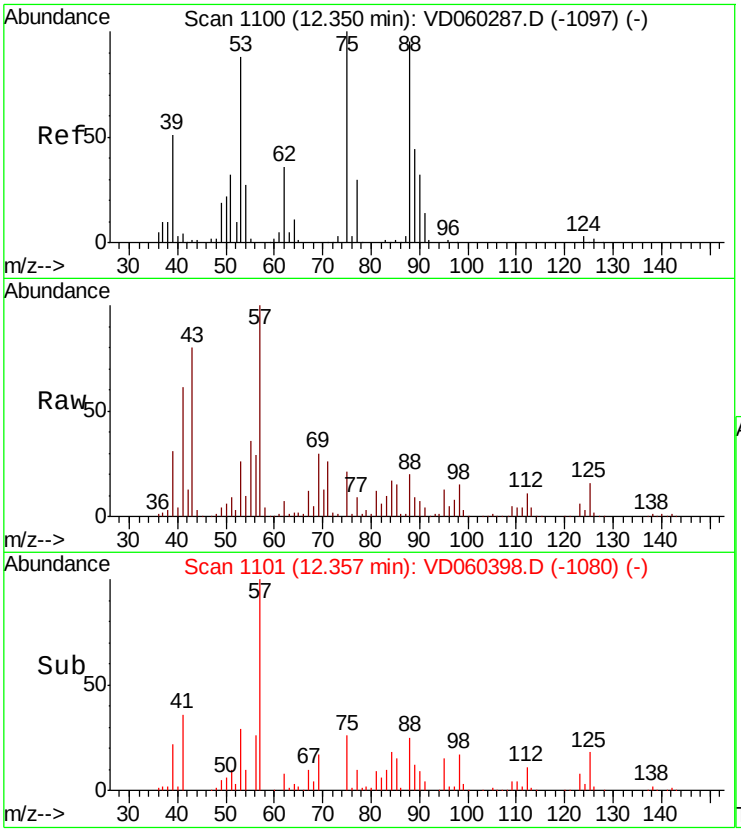


#80
1,3,5-Trimethylbenzene
Concen: 62.235 ug/l
RT: 12.81 min Scan# 1147
Delta R.T. 0.01 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Tgt Ion:105 Resp: 2048550

Ion	Ratio	Lower	Upper
105	100		
120	49.6	24.4	73.4



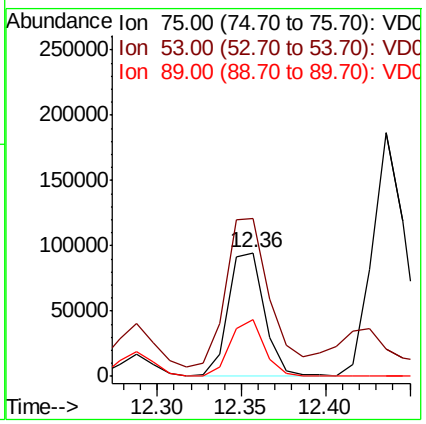


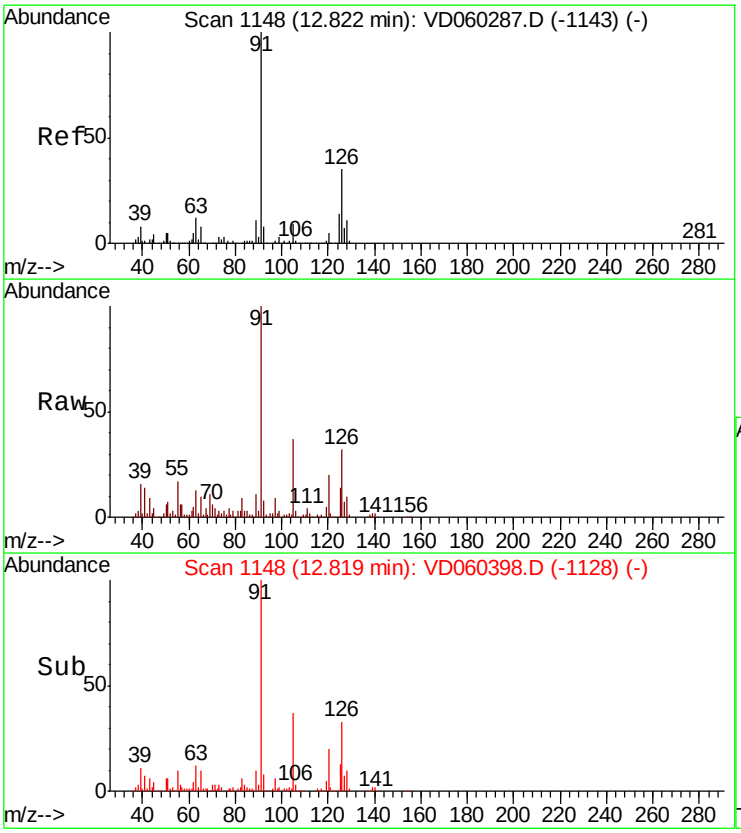
#81
trans-1,4-Dichloro-2-butene
Concen: 71.584 ug/l
RT: 12.36 min Scan# 1101
Delta R.T. 0.01 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Instrument :
MSVOA_D
ClientSampleId :
FDSB-05(25-27)MS

Tgt Ion: 75 Resp: 141725

Ion	Ratio	Lower	Upper
75	100		
53	127.3	68.6	103.0#
89	45.4	34.1	51.1

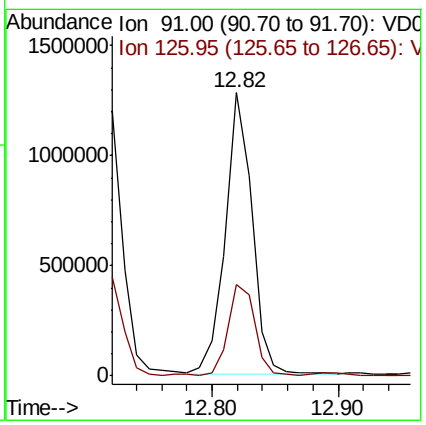


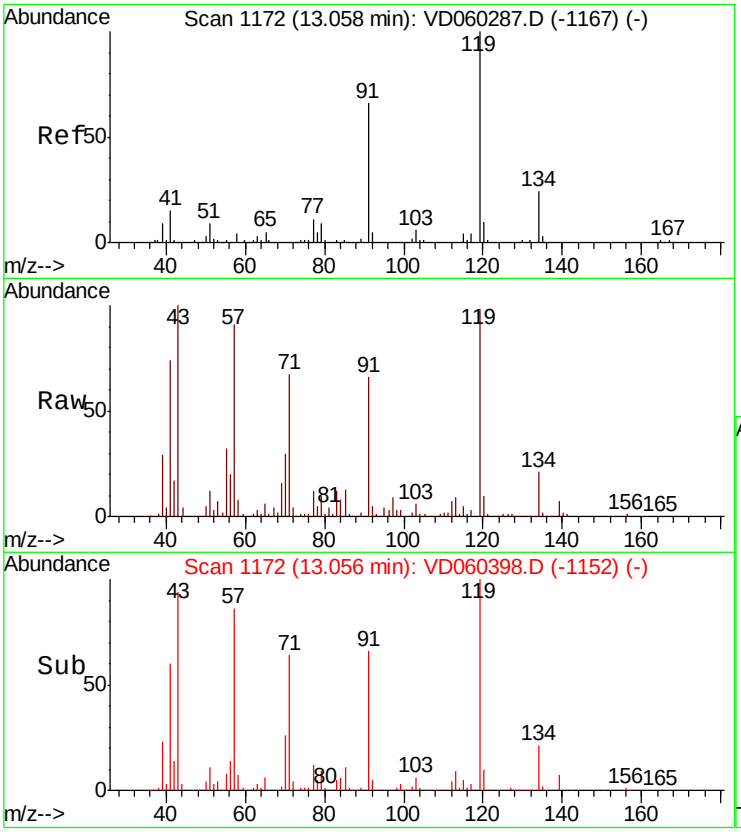


#82
4-Chlorotoluene
Concen: 56.701 ug/l
RT: 12.82 min Scan# 1148
Delta R.T. -0.00 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Tgt Ion: 91 Resp: 1844232

Ion	Ratio	Lower	Upper
91	100		
126	32.3	14.8	44.4



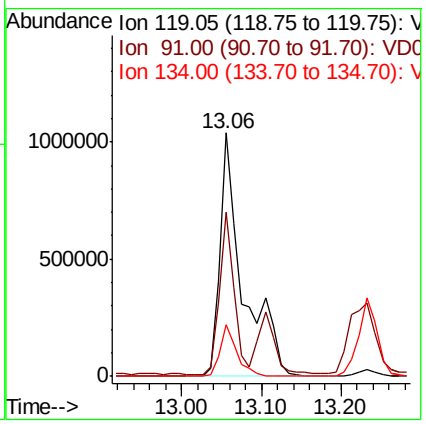


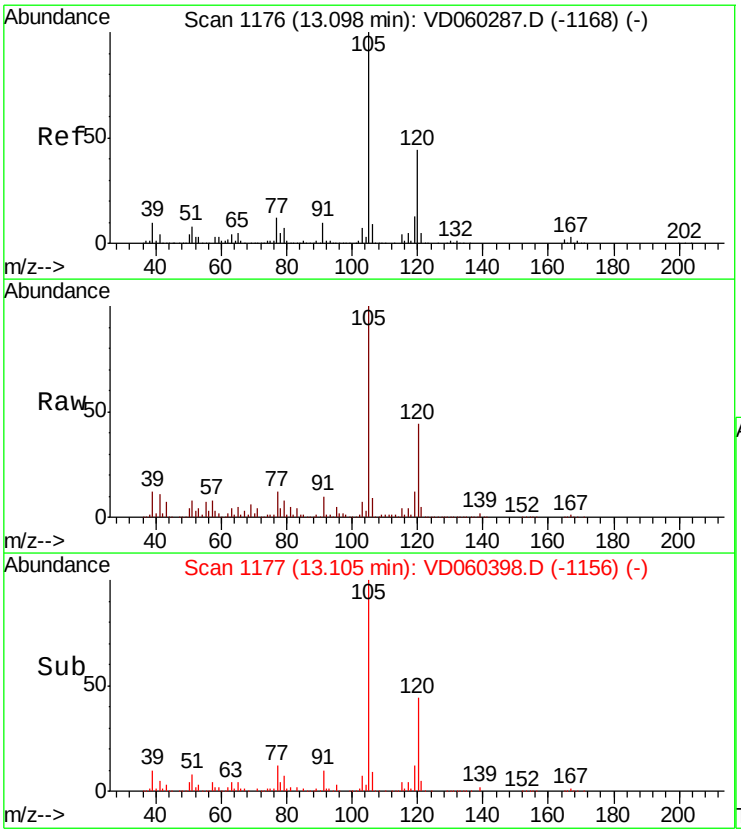
#83
tert-Butylbenzene
Concen: 57.769 ug/l
RT: 13.06 min Scan# 1172
Delta R.T. -0.00 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Instrument :
MSVOA_D
ClientSampleId :
FDSB-05(25-27)MS

Tgt Ion:119 Resp: 2111104

Ion	Ratio	Lower	Upper
119	100		
91	67.5	32.7	98.1
134	21.4	12.1	36.3

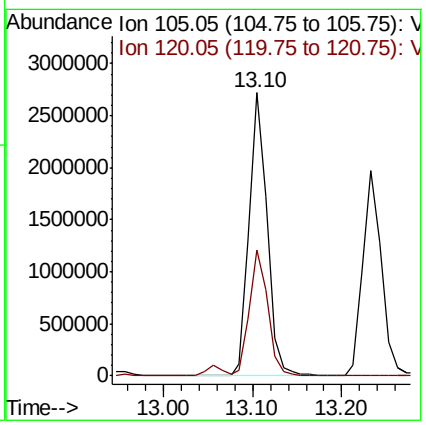


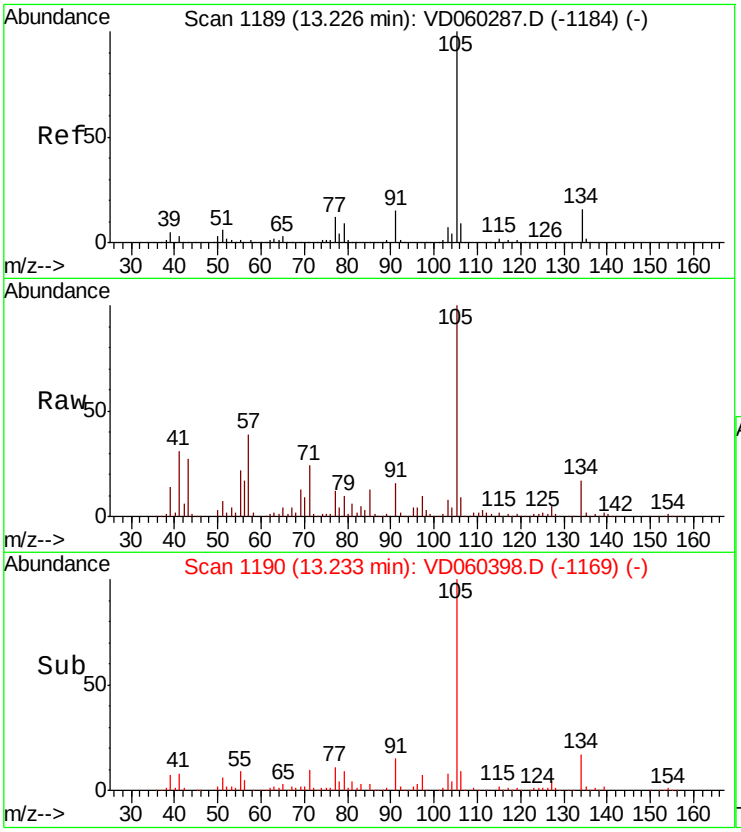


#84
1,2,4-Trimethylbenzene
Concen: 114.630 ug/l
RT: 13.10 min Scan# 1177
Delta R.T. 0.01 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Tgt Ion:105 Resp: 3768278

Ion	Ratio	Lower	Upper
105	100		
120	44.4	21.9	65.8



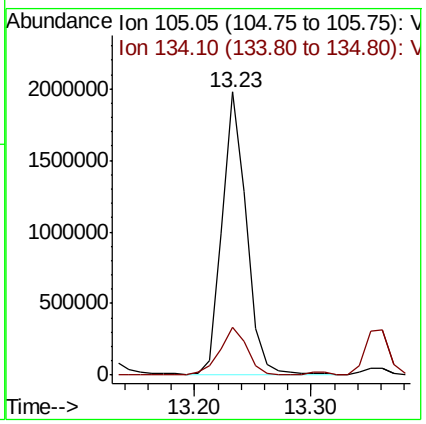


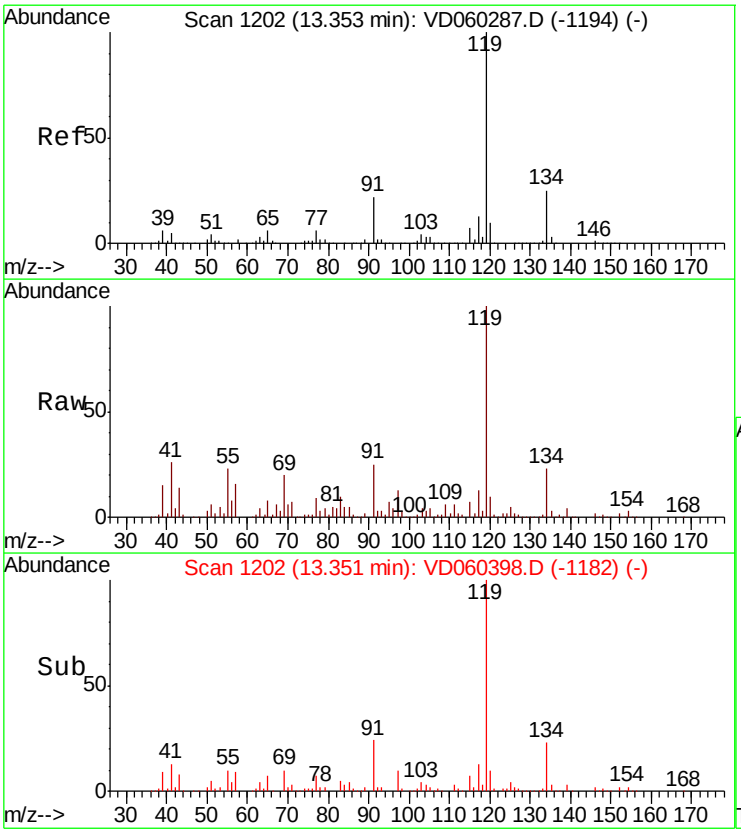
#85
sec-Butylbenzene
Concen: 62.652 ug/l
RT: 13.23 min Scan# 1190
Delta R.T. 0.01 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Instrument :
MSVOA_D
ClientSampleId :
FDSB-05(25-27)MS

Tgt Ion:105 Resp: 2809052

Ion	Ratio	Lower	Upper
105	100		
134	16.9	8.0	24.0

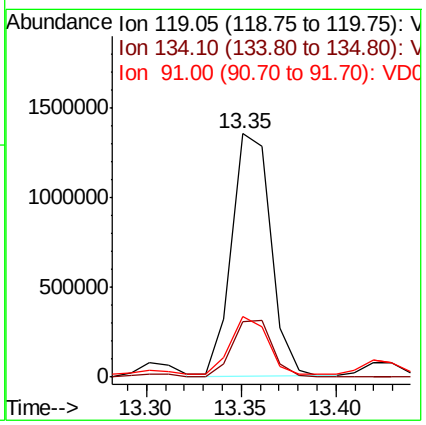


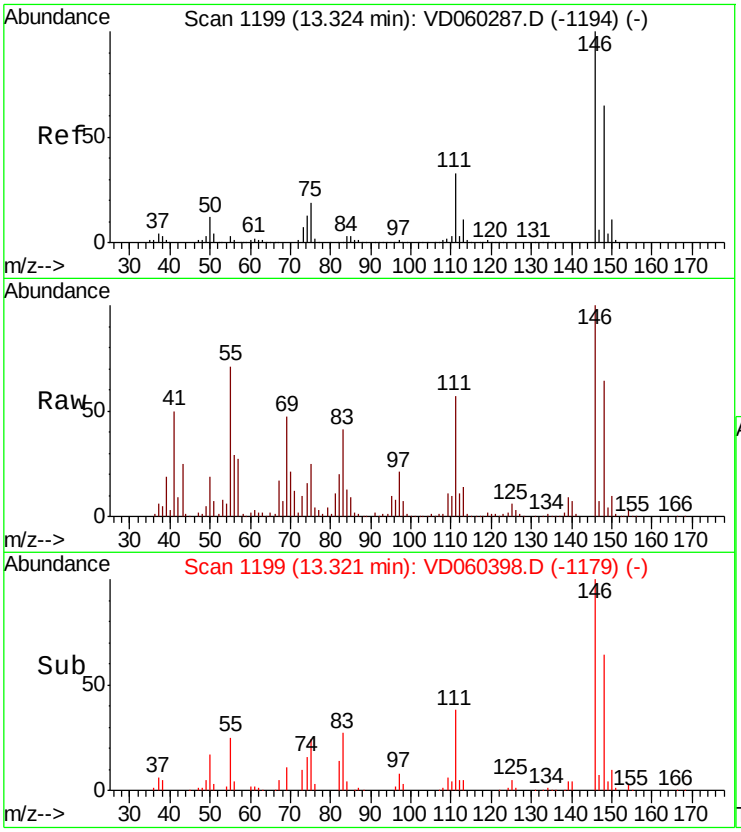


#86
p-Isopropyltoluene
Concen: 53.355 ug/l
RT: 13.35 min Scan# 1202
Delta R.T. -0.00 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Tgt Ion:119 Resp: 1926422

Ion	Ratio	Lower	Upper
119	100		
134	22.7	12.9	38.6
91	24.9	11.3	33.8



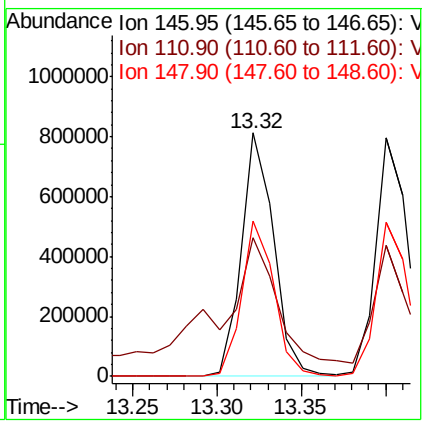


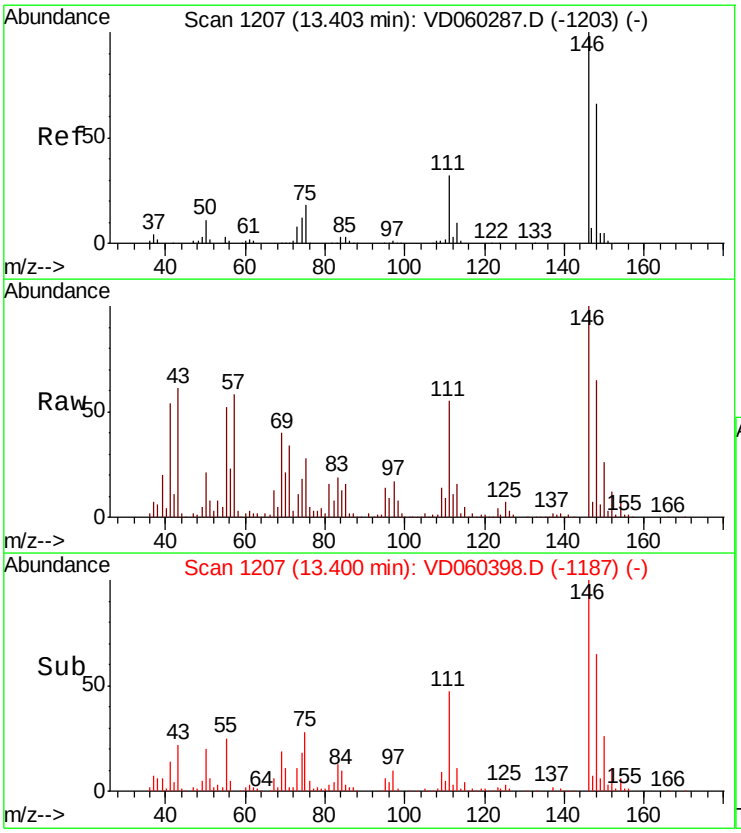
#87
1,3-Dichlorobenzene
Concen: 54.093 ug/l
RT: 13.32 min Scan# 1199
Delta R.T. -0.00 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Instrument :
MSVOA_D
ClientSampleId :
FDSB-05(25-27)MS

Tgt Ion:146 Resp: 1082752

Ion	Ratio	Lower	Upper
146	100		
111	56.7	20.2	60.5
148	64.0	32.0	96.0

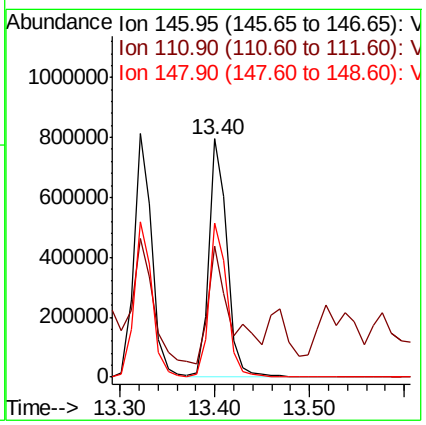


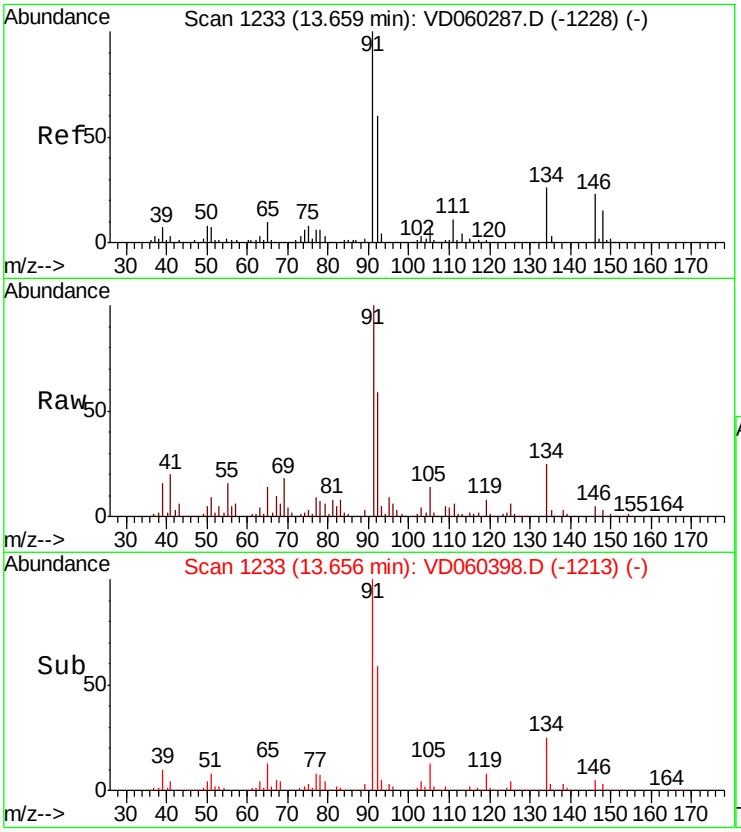


#88
1,4-Dichlorobenzene
Concen: 54.328 ug/l
RT: 13.40 min Scan# 1207
Delta R.T. -0.00 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Tgt Ion:146 Resp: 1062047

Ion	Ratio	Lower	Upper
146	100		
111	55.2	16.0	47.9#
148	64.8	32.9	98.7



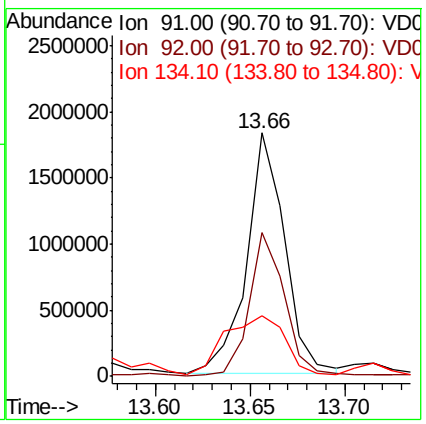


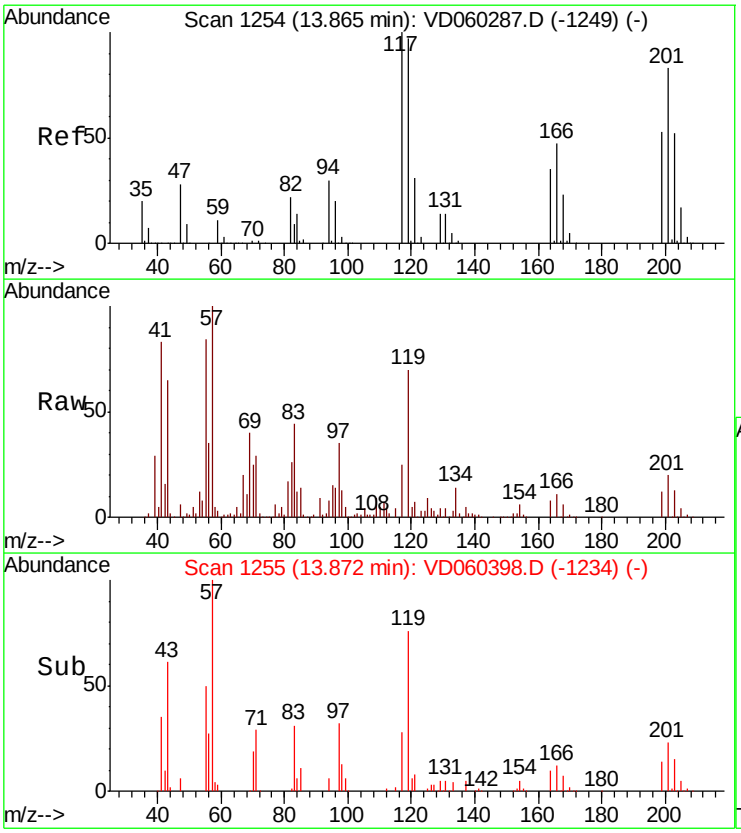
#89
n-Butylbenzene
Concen: 81.740 ug/l
RT: 13.66 min Scan# 1233
Delta R.T. -0.00 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Instrument :
MSVOA_D
ClientSampleId :
FDSB-05(25-27)MS

Tgt Ion: 91 Resp: 2559446

Ion	Ratio	Lower	Upper
91	100		
92	59.0	30.3	90.9
134	25.0	13.0	38.9

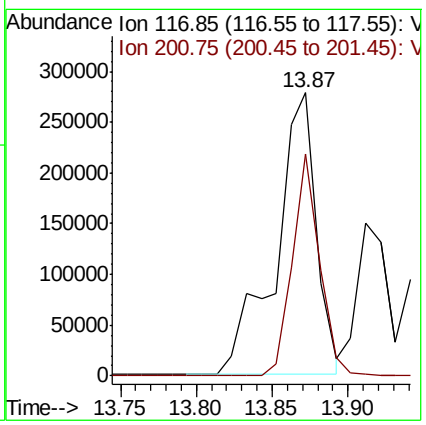


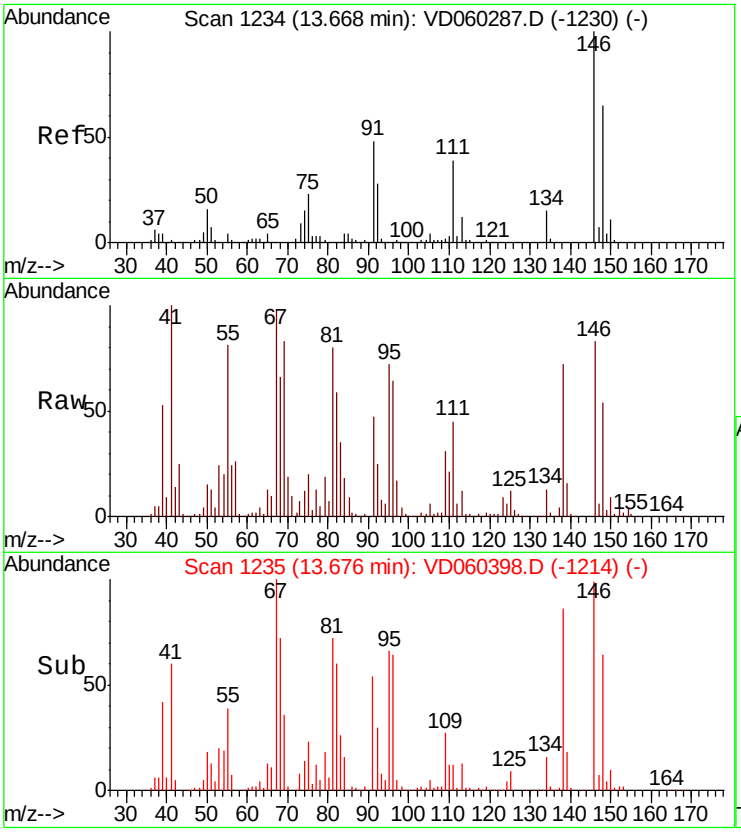


#90
Hexachloroethane
Concen: 60.913 ug/l
RT: 13.87 min Scan# 1255
Delta R.T. 0.01 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Tgt Ion:117 Resp: 521505

Ion	Ratio	Lower	Upper
117	100		
201	78.4	40.1	120.3



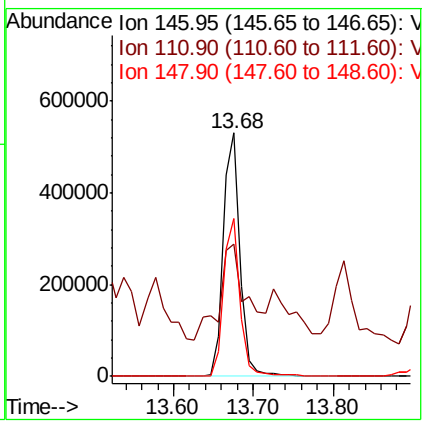


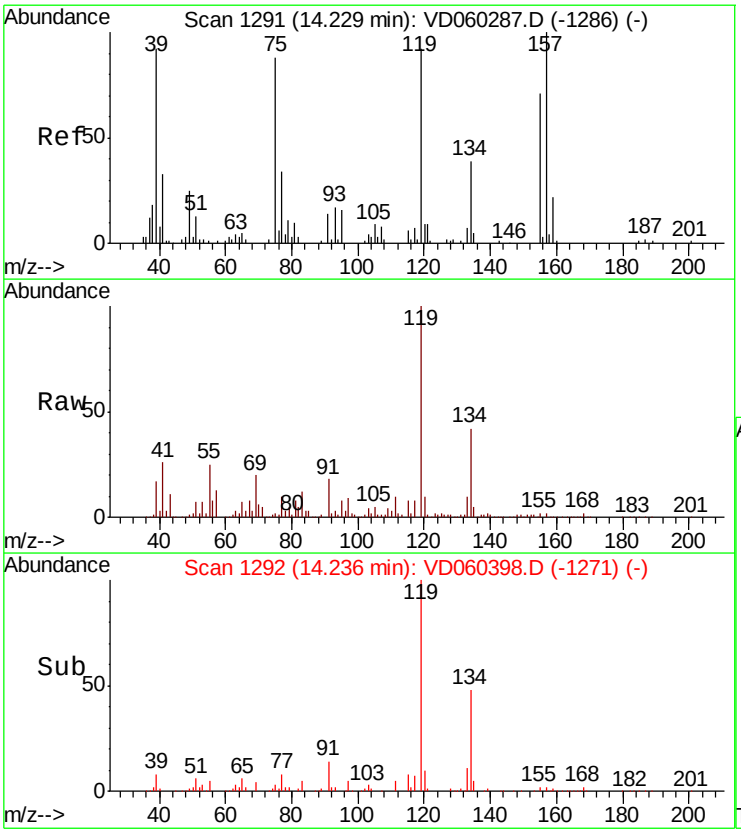
#91
1,2-Dichlorobenzene
Concen: 47.425 ug/l
RT: 13.68 min Scan# 1235
Delta R.T. 0.01 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Instrument :
MSVOA_D
ClientSampleId :
FDSB-05(25-27)MS

Tgt Ion:146 Resp: 779711

Ion	Ratio	Lower	Upper
146	100		
111	54.1	18.9	56.9
148	64.8	31.6	94.8

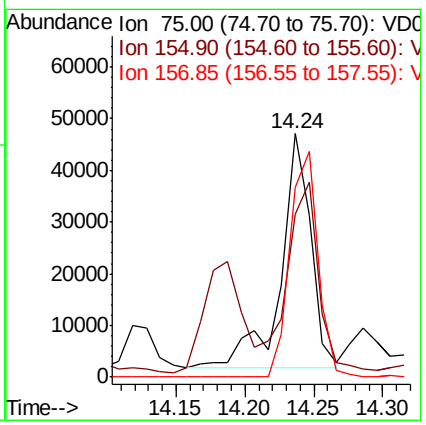


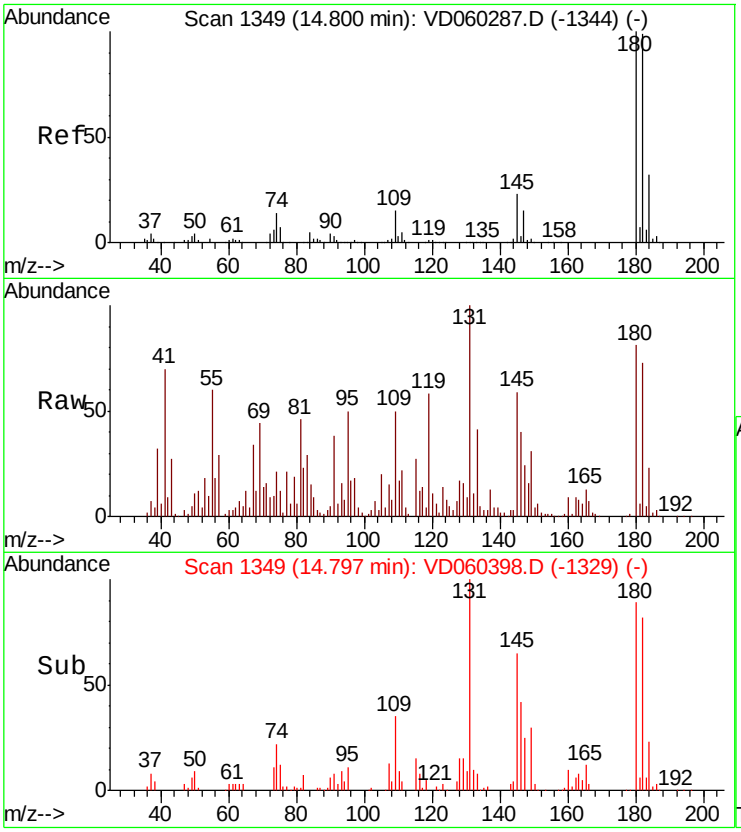


#92
1,2-Dibromo-3-Chloropropane
Concen: 80.743 ug/l
RT: 14.24 min Scan# 1292
Delta R.T. 0.01 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Tgt Ion: 75 Resp: 67514

Ion	Ratio	Lower	Upper
75	100		
155	67.1	64.3	192.9
157	78.2	81.0	243.1#



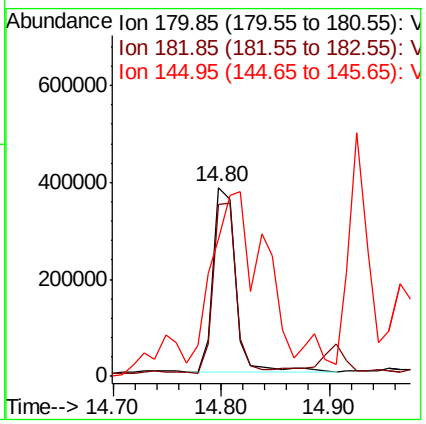


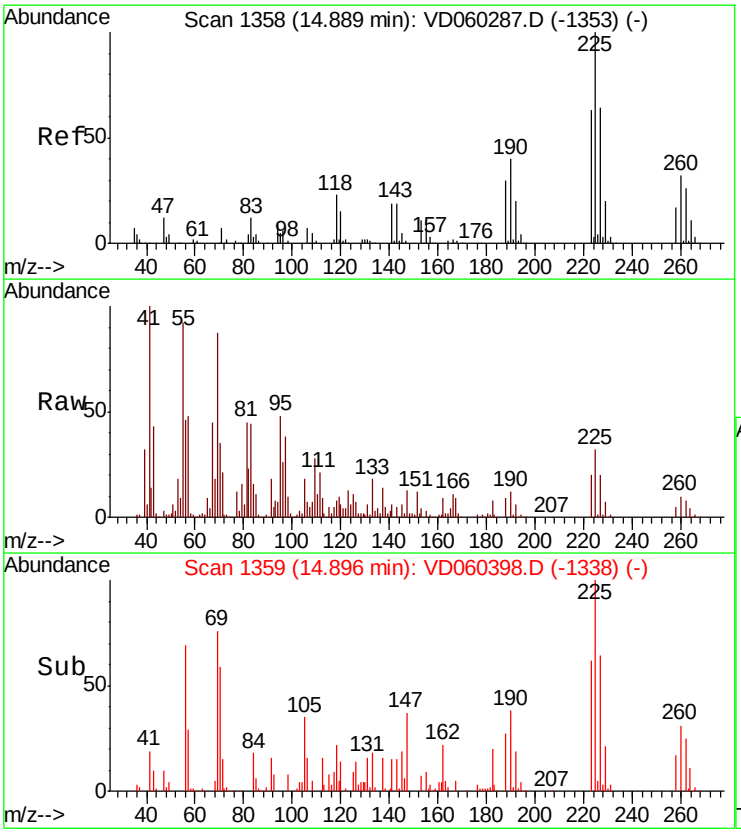
#93
1,2,4-Trichlorobenzene
Concen: 41.881 ug/l
RT: 14.80 min Scan# 1349
Delta R.T. -0.00 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Instrument :
MSVOA_D
ClientSampleId :
FDSB-05(25-27)MS

Tgt Ion:180 Resp: 545941

Ion	Ratio	Lower	Upper
180	100		
182	90.9	48.1	144.4
145	73.1	11.5	34.4#

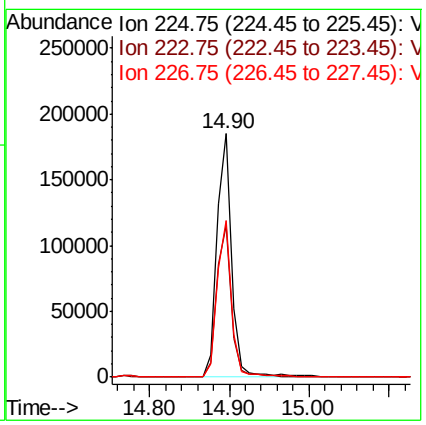


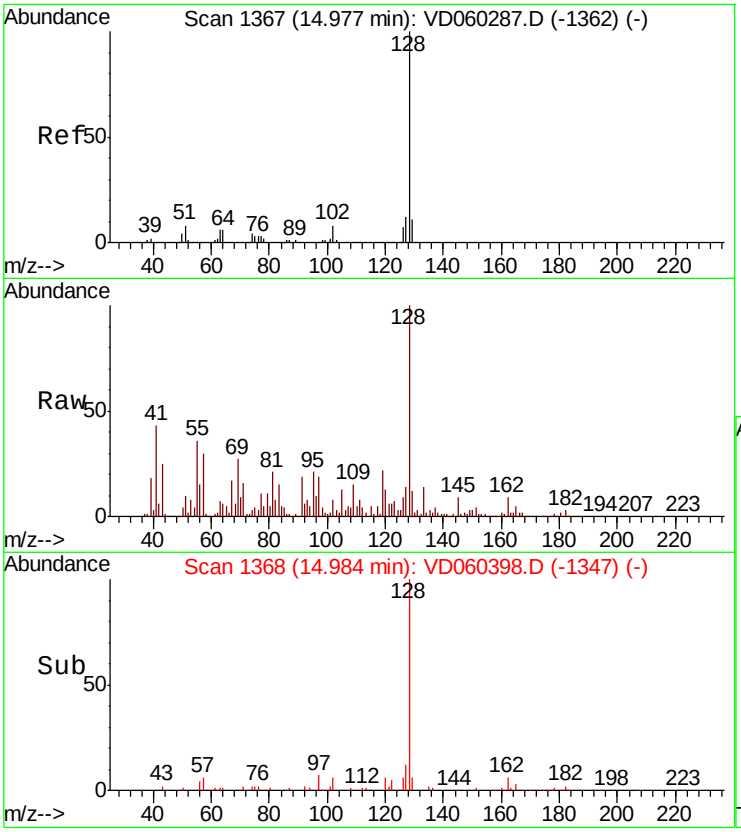


#94
Hexachlorobutadiene
Concen: 24.971 ug/l
RT: 14.90 min Scan# 1359
Delta R.T. 0.01 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Tgt Ion:225 Resp: 243474

Ion	Ratio	Lower	Upper
225	100		
223	62.3	31.6	94.8
227	64.3	32.3	96.9



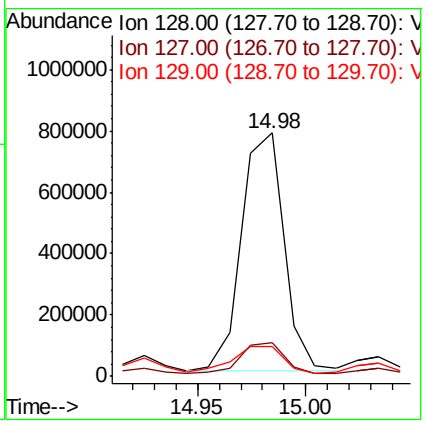


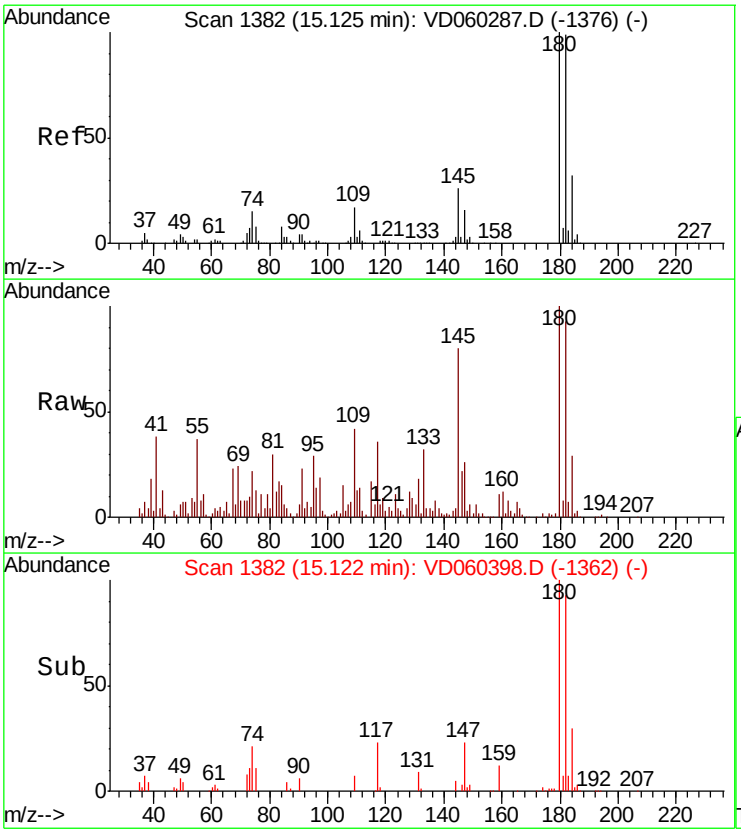
#95
Naphthalene
Concen: 66.488 ug/l
RT: 14.98 min Scan# 1368
Delta R.T. 0.01 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Instrument :
MSVOA_D
ClientSampleId :
FDSB-05(25-27)MS

Tgt Ion:128 Resp: 1058309

Ion	Ratio	Lower	Upper
128	100		
127	13.7	9.6	14.4
129	12.3	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 46.932 ug/l
RT: 15.12 min Scan# 1382
Delta R.T. -0.00 min
Lab File: VD060398.D
Acq: 16 Nov 2018 15:14

Tgt Ion:180 Resp: 490233

Ion	Ratio	Lower	Upper
180	100		
182	92.8	48.9	146.7
145	79.7	12.9	38.6#