Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD110618\
Data File : VD060287.D
Acq On : 6 Nov 2018 12:31
Operator : VA/AP
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Quant Time: Nov 06 13:47:47 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D110618S.M
Quant Title : SW846 8260
QLast Update : Tue Nov 06 13:45:11 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	6.43	168	1584828	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	7.46	114	2196272	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.30	117	1746606	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.38	152	889536	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.80	65	587341	52.42	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.84%				
35) Dibromofluoromethane	6.34	113	877831	54.28	ug/l		0.00
Spiked Amount 50.000			Recovery = 108.56%				
50) Toluene-d8	9.47	98	2542972	54.32	ug/l		0.00
Spiked Amount 50.000			Recovery = 108.64%				
62) 4-Bromofluorobenzene	12.44	95	898540	53.06	ug/l		0.00
Spiked Amount 50.000			Recovery = 106.12%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.59	85	645840	46.795	ug/l		97
3) Chloromethane	1.76	50	683691	47.645	ug/l		100
4) Vinyl Chloride	1.86	62	584557	48.457	ug/l		98
5) Bromomethane	2.16	94	166471	50.246	ug/l		98
6) Chloroethane	2.27	64	214495	49.423	ug/l		95
7) Trichlorofluoromethane	2.52	101	725505	48.312	ug/l		97
8) Diethyl Ether	2.83	74	133145	46.845	ug/l		96
9) 1,1,2-Trichlorotrifluoroet	3.10	101	483811	50.087	ug/l		98
10) Methyl Iodide	3.26	142	624381	66.681	ug/l		98
11) Tert butyl alcohol	3.99	59	130746	269.728	ug/l	#	92
12) 1,1-Dichloroethene	3.09	96	393937	49.346	ug/l		95
13) Acrolein	2.99	56	135243	224.983	ug/l		96
14) Allyl chloride	3.55	41	754729	49.750	ug/l		98
15) Acrylonitrile	4.09	53	700207	263.471	ug/l		100
16) Acetone	3.17	43	481976	234.450	ug/l		100
17) Carbon Disulfide	3.33	76	1234219	47.643	ug/l		100
18) Methyl Acetate	3.56	43	195842	46.554	ug/l		98
19) Methyl tert-butyl Ether	4.14	73	1199617	53.401	ug/l		100
20) Methylene Chloride	3.73	84	826132	42.266	ug/l		99
21) trans-1,2-Dichloroethene	4.11	96	875999	51.490	ug/l		99
22) Diisopropyl ether	4.87	45	2851694	51.638	ug/l		100
23) Vinyl Acetate	4.82	43	7118949	258.808	ug/l		99
24) 1,1-Dichloroethane	4.77	63	1447657	51.936	ug/l		99
25) 2-Butanone	5.64	43	1055148	270.189	ug/l		100
26) 2,2-Dichloropropane	5.60	77	1118552	51.111	ug/l		99
27) cis-1,2-Dichloroethene	5.61	96	912474	51.611	ug/l		99
28) Bromochloromethane	5.94	49	622438	50.197	ug/l		90
29) Tetrahydrofuran	5.96	42	549807	267.797	ug/l		100
30) Chloroform	6.12	83	1461731	51.957	ug/l		99
31) Cyclohexane	6.39	56	1312903	49.921	ug/l		96
32) 1,1,1-Trichloroethane	6.31	97	1235058	53.246	ug/l		98
36) 1,1-Dichloropropene	6.54	75	1091658	51.416	ug/l		99
37) Ethyl Acetate	5.71	43	523959	55.293	ug/l		99
38) Carbon Tetrachloride	6.51	117	1019378	52.682	ug/l		100

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Misc : 5.00G/5ML/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Quant Time: Nov 06 13:47:47 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D110618S.M
Quant Title : SW846 8260
QLast Update : Tue Nov 06 13:45:11 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	8.05	83	1268391	53.130	ug/l		99
40) Benzene	6.81	78	2863703	52.272	ug/l		100
41) Methacrylonitrile	5.96	41	587731	93.877	ug/l	#	92
42) 1,2-Dichloroethane	6.91	62	757029	53.308	ug/l		99
43) Isopropyl Acetate	8.36	43	666091	54.457	ug/l	#	99
44) Trichloroethene	7.75	130	876800	52.368	ug/l		99
45) 1,2-Dichloropropane	8.12	63	731932	53.563	ug/l		97
46) Dibromomethane	8.23	93	428499	54.687	ug/l		99
47) Bromodichloromethane	8.50	83	1028928	54.557	ug/l		100
48) Methyl methacrylate	8.26	41	398456	54.370	ug/l		97
49) 1,4-Dioxane	8.25	88	69988	1066.712	ug/l		96
51) 4-Methyl-2-Pentanone	9.36	43	2087281	270.374	ug/l		98
52) Toluene	9.56	92	1817297	52.422	ug/l		99
53) t-1,3-Dichloropropene	9.93	75	872766	55.782	ug/l		99
54) cis-1,3-Dichloropropene	9.11	75	1095889	53.680	ug/l		99
55) 1,1,2-Trichloroethane	10.19	97	503557	51.922	ug/l		98
56) Ethyl methacrylate	10.05	69	519142	56.312	ug/l		99
57) 1,3-Dichloropropane	10.39	76	811571	54.764	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.93	63	1479674	271.472	ug/l		99
59) 2-Hexanone	10.50	43	1551244	272.829	ug/l		100
60) Dibromochloromethane	10.65	129	680163	55.326	ug/l		99
61) 1,2-Dibromoethane	10.77	107	547637	55.656	ug/l		99
64) Tetrachloroethene	10.26	164	798796	52.193	ug/l		99
65) Chlorobenzene	11.33	112	1941298	51.869	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.42	131	633106	51.268	ug/l		98
67) Ethyl Benzene	11.43	91	3196122	50.012	ug/l		98
68) m/p-Xylenes	11.57	106	2450784	103.895	ug/l		100
69) o-Xylene	11.95	106	1193814	52.087	ug/l		93
70) Styrene	11.97	104	1878000	50.883	ug/l		99
71) Bromoform	12.12	173	447810	56.577	ug/l		99
73) Isopropylbenzene	12.28	105	3127841	49.860	ug/l		99
74) N-amyl acetate	12.14	43	864271	54.278	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.57	83	536994	53.040	ug/l		99
76) 1,2,3-Trichloropropane	12.61	75	545191	53.985	ug/l		99
77) Bromobenzene	12.55	156	860059	51.331	ug/l		95
78) n-propylbenzene	12.64	91	4068015	51.579	ug/l		100
79) 2-Chlorotoluene	12.71	91	2165038	49.744	ug/l		98
80) 1,3,5-Trimethylbenzene	12.80	105	2490158	51.080	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.35	75	159281	58.433	ug/l		98
82) 4-Chlorotoluene	12.82	91	2426939	49.978	ug/l		90
83) tert-Butylbenzene	13.06	119	2844851	52.494	ug/l		99
84) 1,2,4-Trimethylbenzene	13.10	105	2558165	51.708	ug/l		99
85) sec-Butylbenzene	13.23	105	3461748	52.367	ug/l		100
86) p-Isopropyltoluene	13.35	119	2816617	53.610	ug/l		99
87) 1,3-Dichlorobenzene	13.32	146	1568088	52.428	ug/l		95
88) 1,4-Dichlorobenzene	13.40	146	1526042	52.318	ug/l		100
89) n-Butylbenzene	13.66	91	2800703	52.054	ug/l		99
90) Hexachloroethane	13.87	117	669715	52.351	ug/l		97
91) 1,2-Dichlorobenzene	13.67	146	1263303	51.787	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.23	75	68217	54.920	ug/l		62

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Operator : VA/AP
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Quant Time: Nov 06 13:47:47 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D110618S.M
Quant Title : SW846 8260
QLast Update : Tue Nov 06 13:45:11 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.80	180	1027518	54.297	ug/l	98
94) Hexachlorobutadiene	14.89	225	768286	54.971	ug/l	100
95) Naphthalene	14.98	128	1260178	53.528	ug/l	100
96) 1,2,3-Trichlorobenzene	15.12	180	819418	53.631	ug/l	99

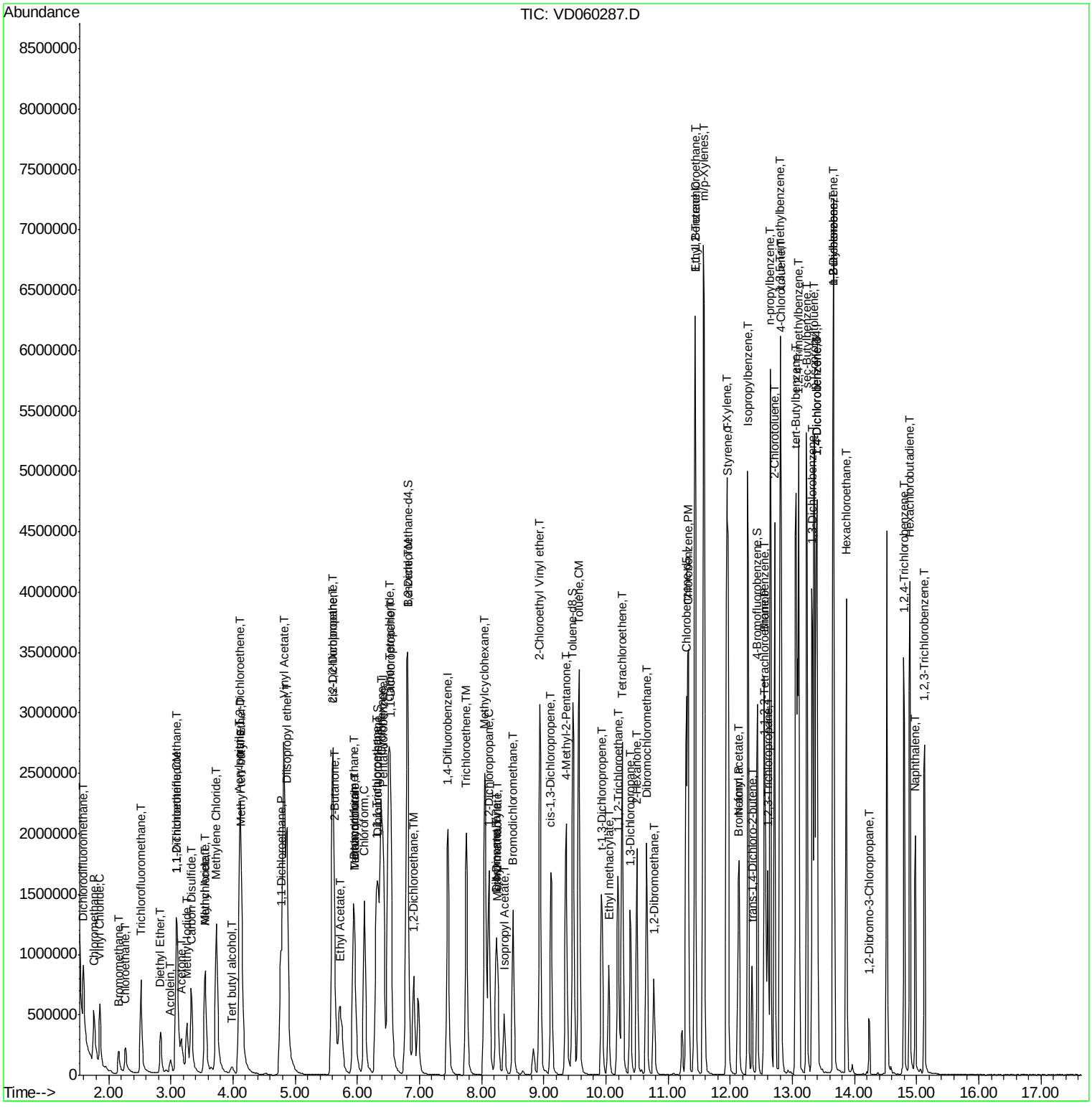
(#) = qualifier out of range (m) = manual integration (+) = signals summed

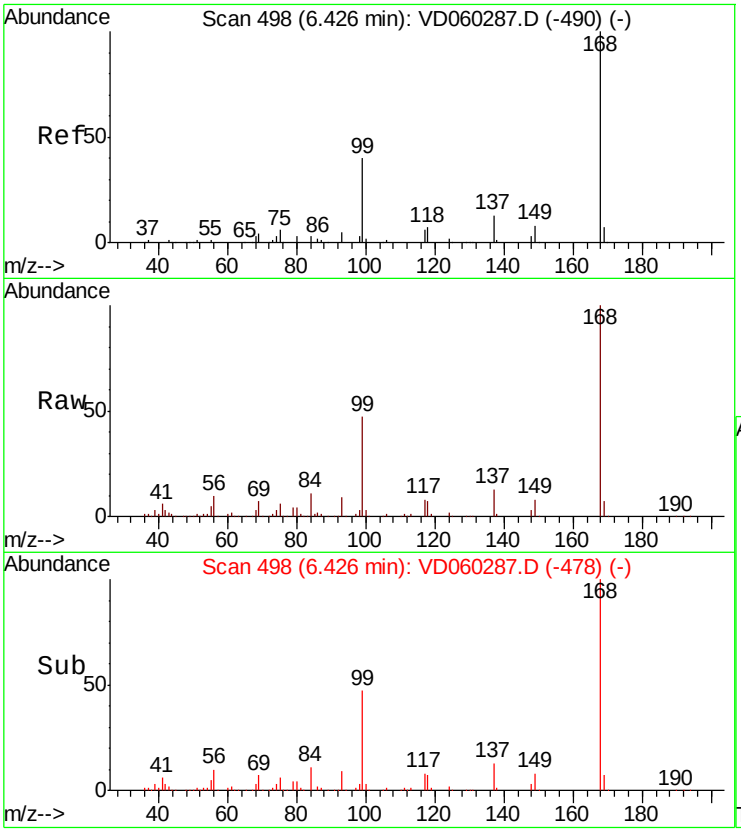
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD110618\
Data File : VD060287.D
Acq On : 6 Nov 2018 12:31
Operator : VA/AP
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Quant Time: Nov 06 13:47:47 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D110618S.M
Quant Title : SW846 8260
QLast Update : Tue Nov 06 13:45:11 2018
Response via : Initial Calibration



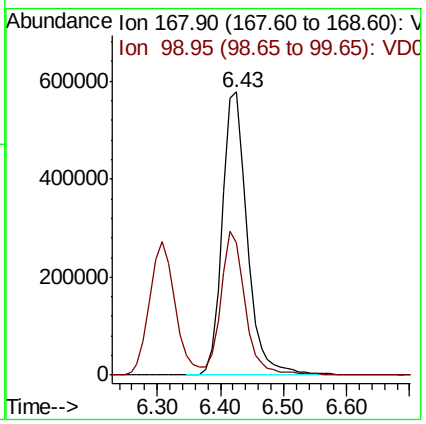


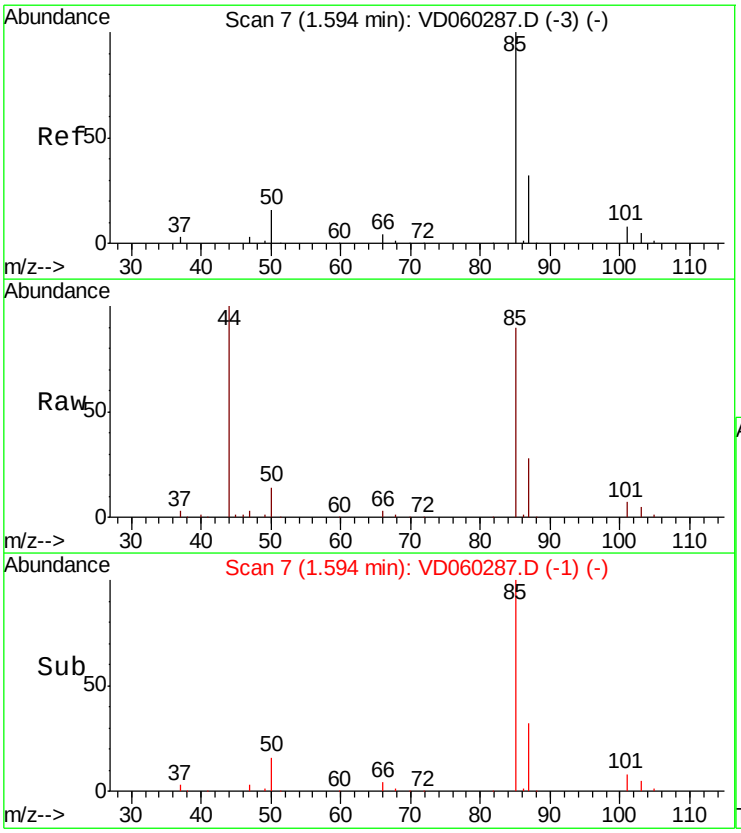
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 6.43 min Scan# 498
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:168 Resp: 1584828

Ion	Ratio	Lower	Upper
168	100		
99	46.8	39.8	59.8

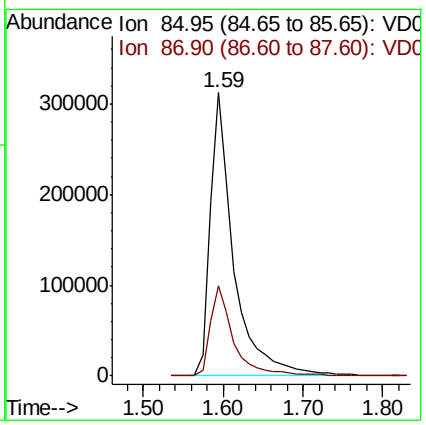


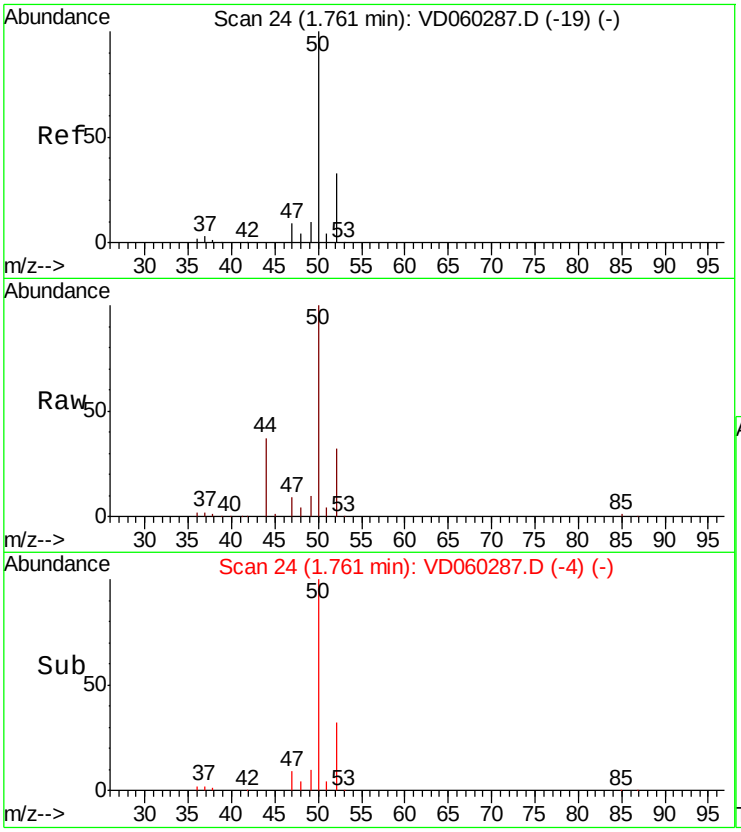


#2
Dichlorodifluoromethane
Concen: 46.795 ug/l
RT: 1.59 min Scan# 7
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Tgt Ion: 85 Resp: 645840

Ion	Ratio	Lower	Upper
85	100		
87	31.8	16.8	50.4



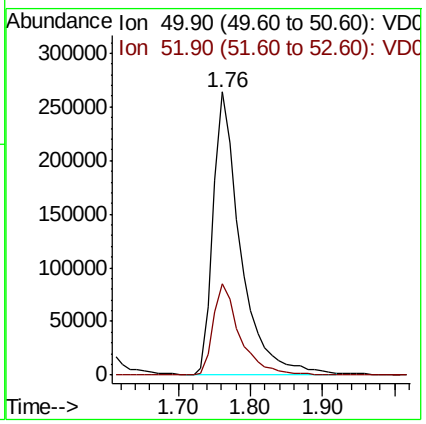


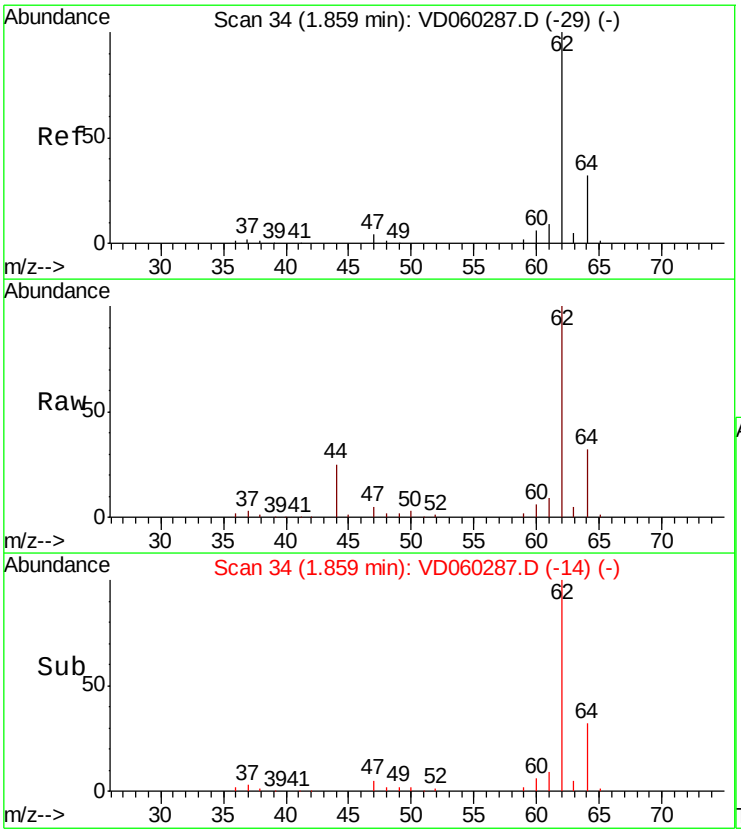
#3
Chloromethane
Concen: 47.645 ug/l
RT: 1.76 min Scan# 24
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 50 Resp: 683691

Ion	Ratio	Lower	Upper
50	100		
52	32.4	25.8	38.6

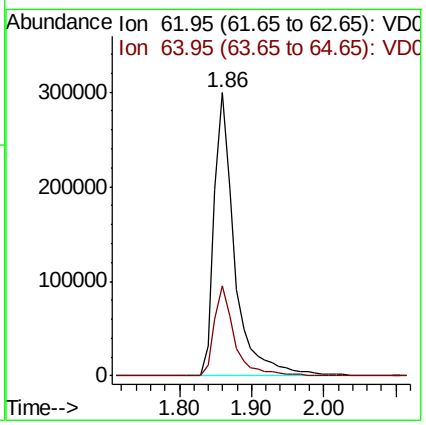


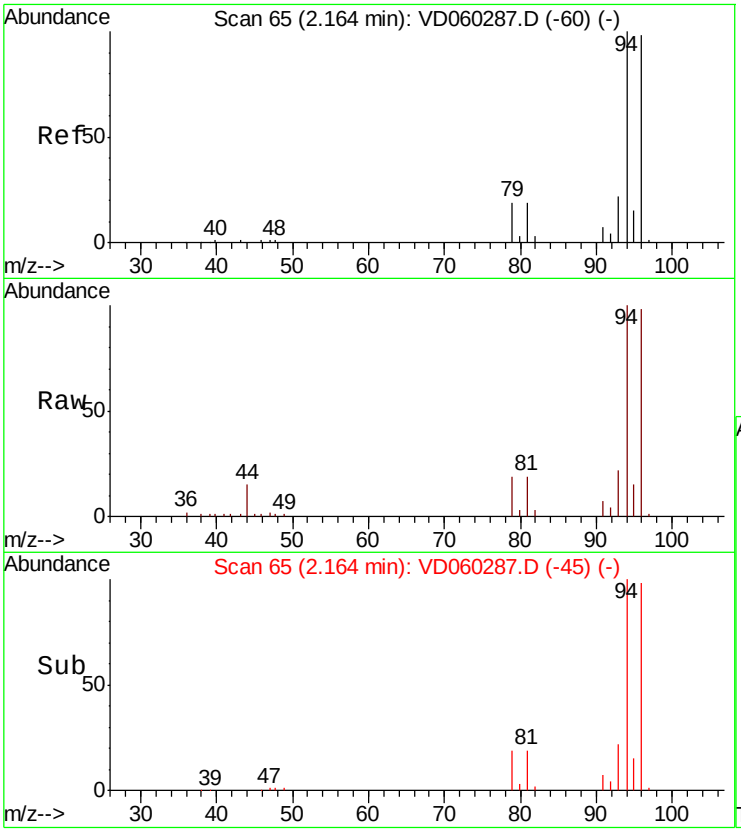


#4
Vinyl Chloride
Concen: 48.457 ug/l
RT: 1.86 min Scan# 34
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Tgt Ion: 62 Resp: 584557

Ion	Ratio	Lower	Upper
62	100		
64	32.0	24.9	37.3



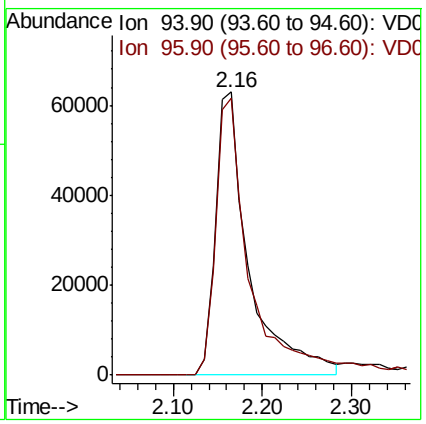


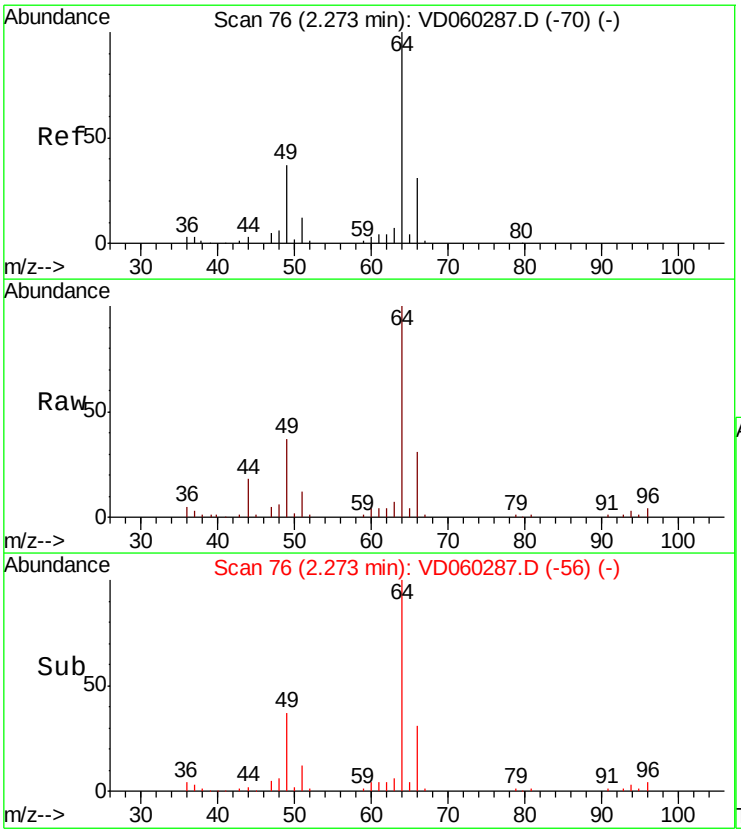
#5
Bromomethane
Concen: 50.246 ug/l
RT: 2.16 min Scan# 65
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 94 Resp: 166471

Ion	Ratio	Lower	Upper
94	100		
96	97.6	76.6	114.8

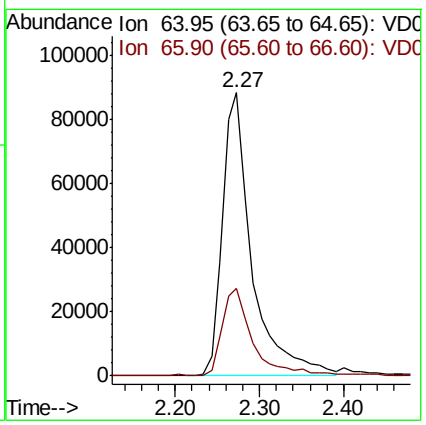


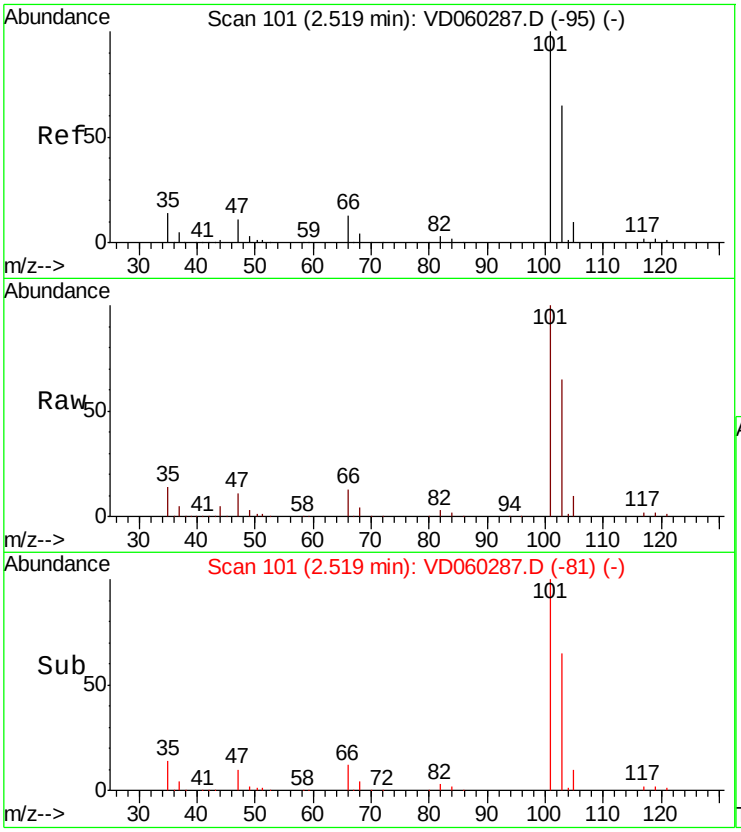


#6
Chloroethane
Concen: 49.423 ug/l
RT: 2.27 min Scan# 76
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Tgt Ion: 64 Resp: 214495

Ion	Ratio	Lower	Upper
64	100		
66	30.7	26.6	40.0



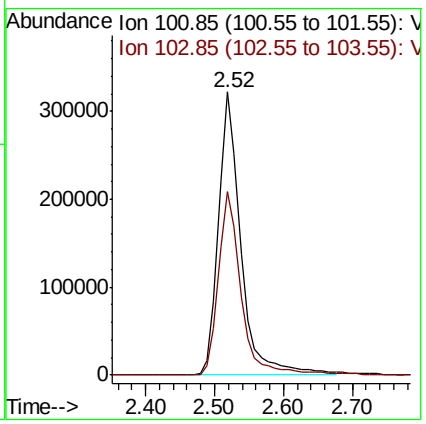


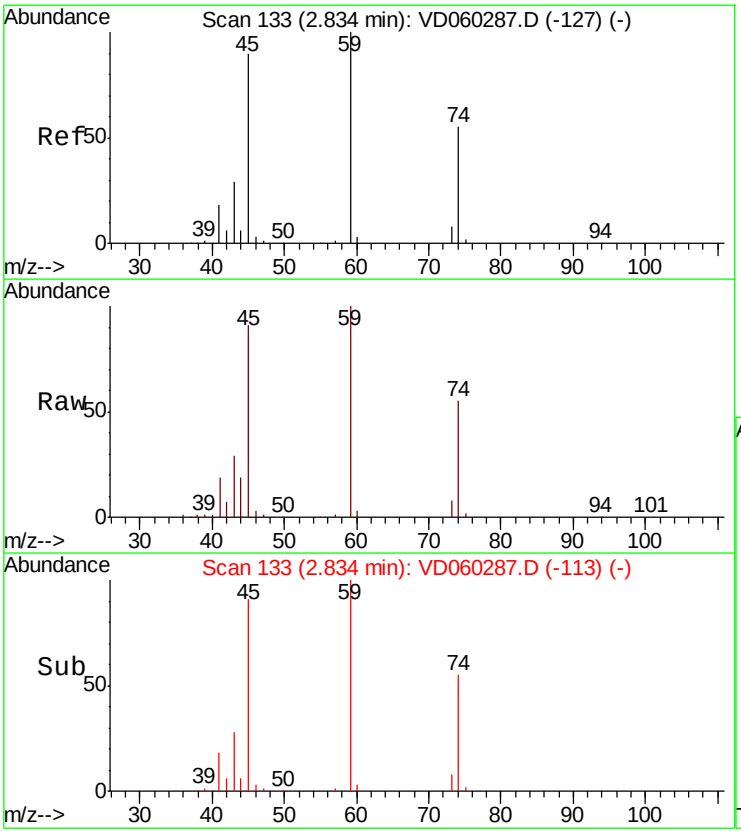
#7
Trichlorofluoromethane
Concen: 48.312 ug/l
RT: 2.52 min Scan# 101
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 725505

Ion	Ratio	Lower	Upper
101	100		
103	64.9	53.6	80.4

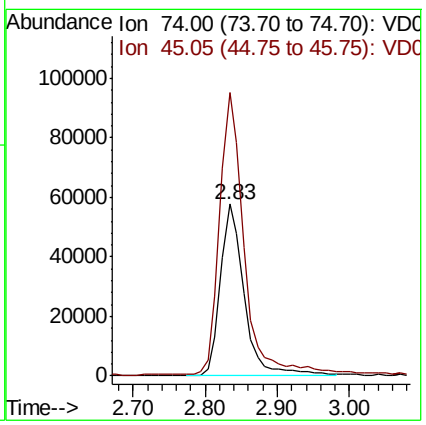


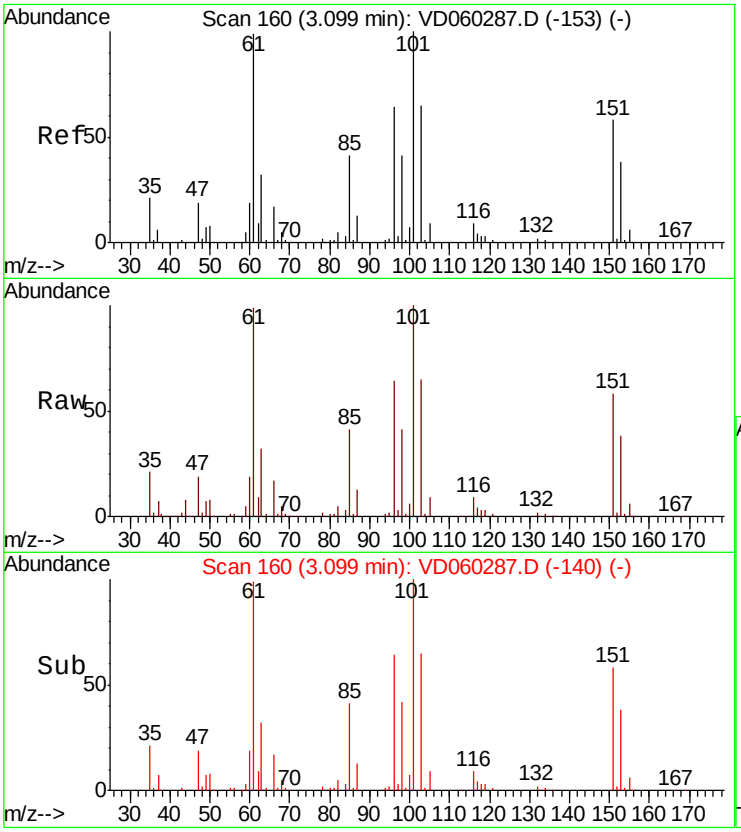


#8
Diethyl Ether
Concen: 46.845 ug/l
RT: 2.83 min Scan# 133
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Tgt Ion: 74 Resp: 133145

Ion	Ratio	Lower	Upper
74	100		
45	164.6	84.8	254.4



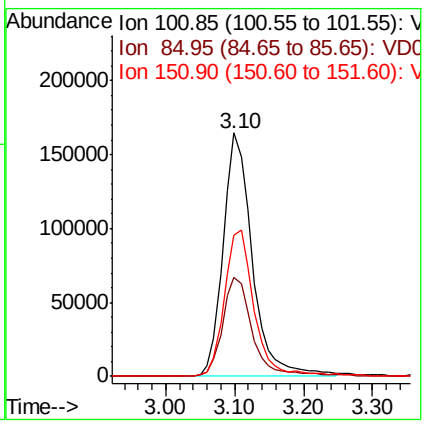


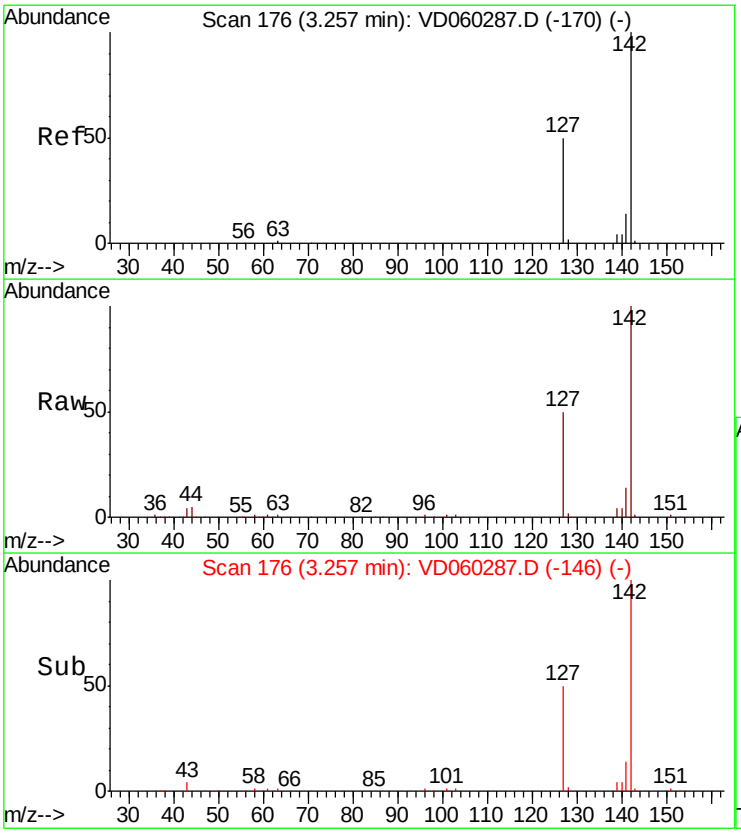
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.087 ug/l
RT: 3.10 min Scan# 160
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion:101 Resp: 483811

Ion	Ratio	Lower	Upper
101	100		
85	40.6	31.4	47.0
151	58.2	47.4	71.0

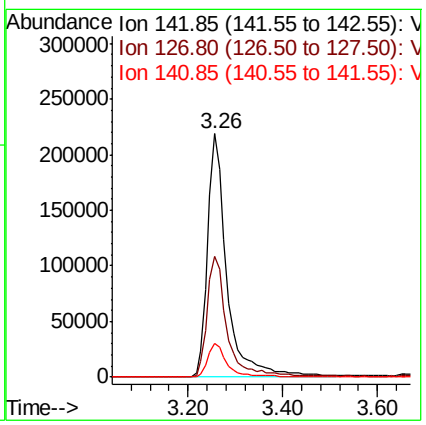


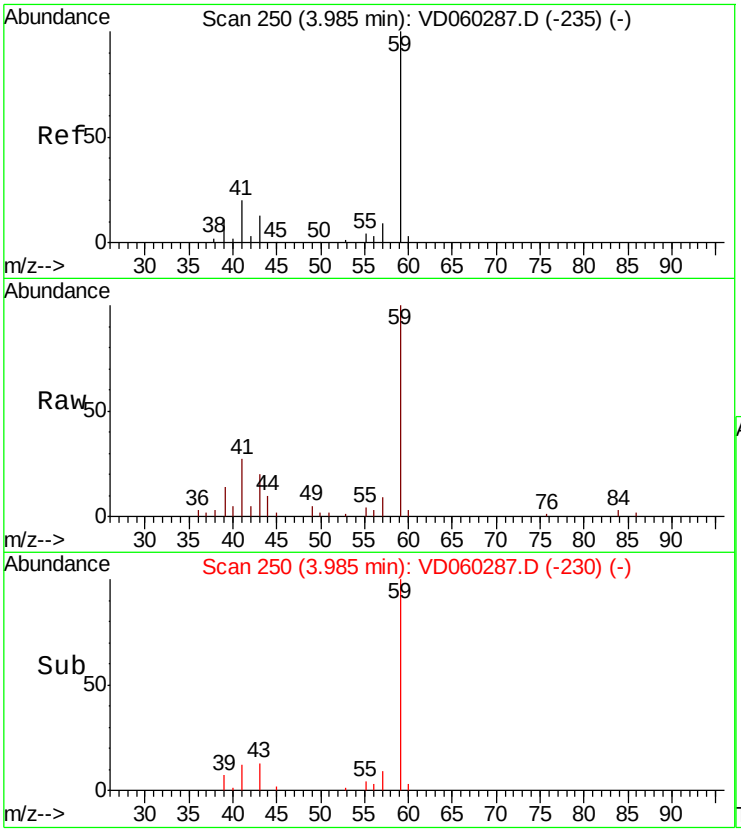


#10
Methyl Iodide
Concen: 66.681 ug/l
RT: 3.26 min Scan# 176
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Tgt Ion:142 Resp: 624381

Ion	Ratio	Lower	Upper
142	100		
127	49.8	41.0	61.6
141	14.0	11.9	17.9



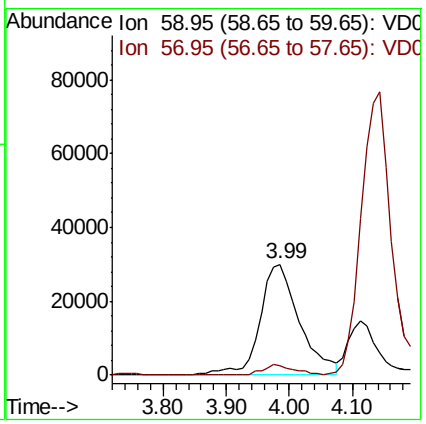


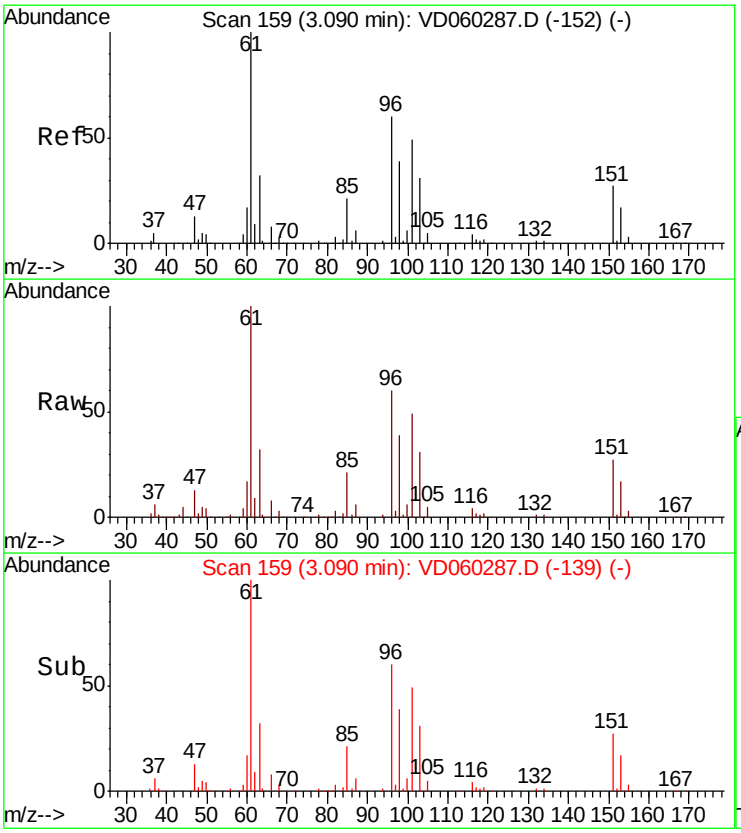
#11
Tert butyl alcohol
Concen: 269.728 ug/l
RT: 3.99 min Scan# 250
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 59 Resp: 130746

Ion	Ratio	Lower	Upper
59	100		
57	8.5	9.3	13.9#

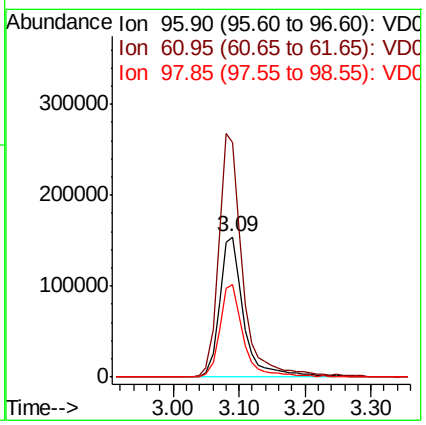


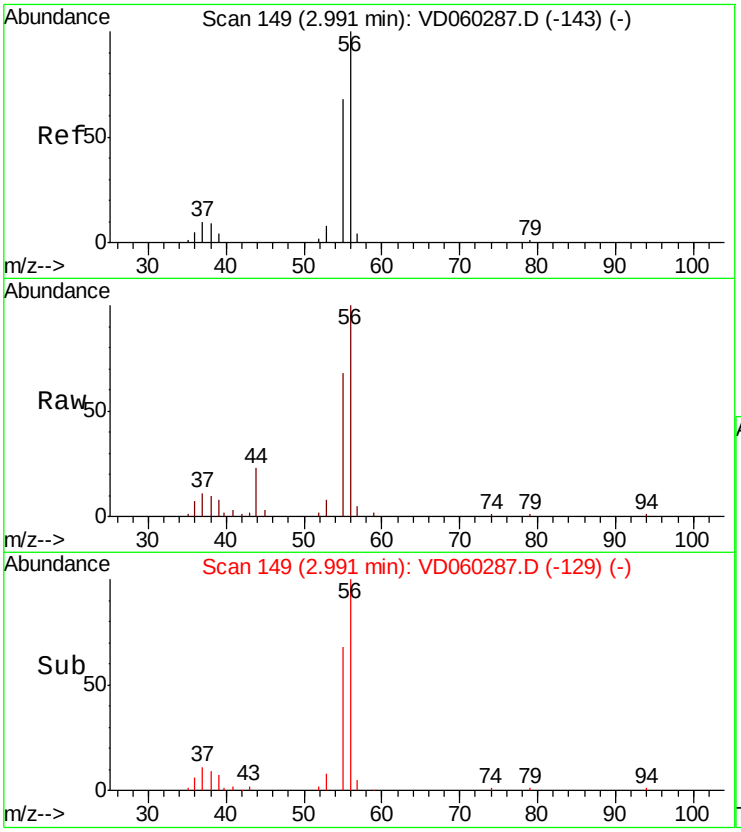


#12
1,1-Dichloroethene
Concen: 49.346 ug/l
RT: 3.09 min Scan# 159
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Tgt Ion: 96 Resp: 393937

Ion	Ratio	Lower	Upper
96	100		
61	167.4	142.2	213.4
98	65.7	52.6	79.0



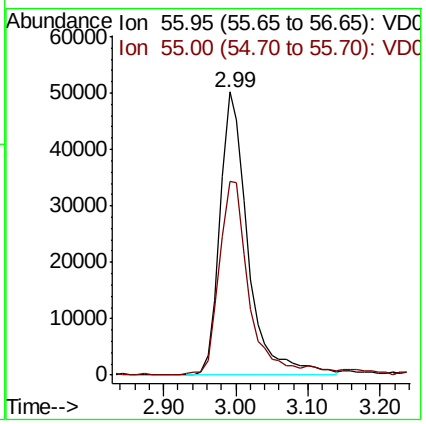


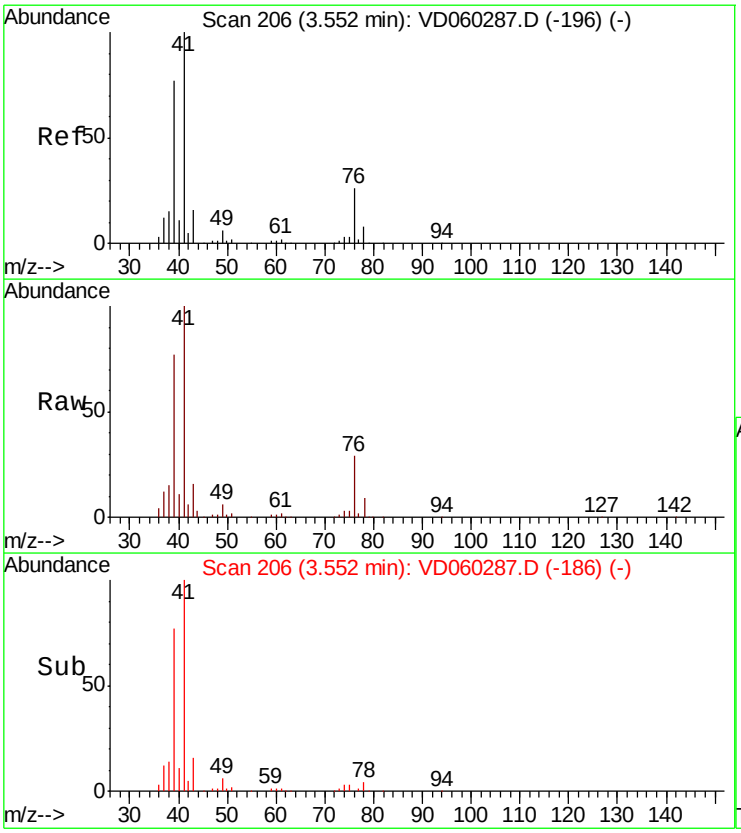
#13
Acrolein
Concen: 224.983 ug/l
RT: 2.99 min Scan# 149
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion: 56 Resp: 135243

Ion	Ratio	Lower	Upper
56	100		
55	68.4	57.0	85.6

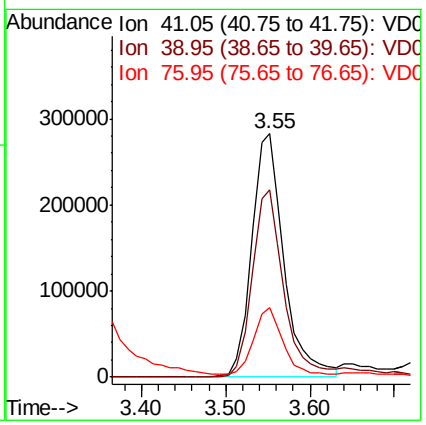


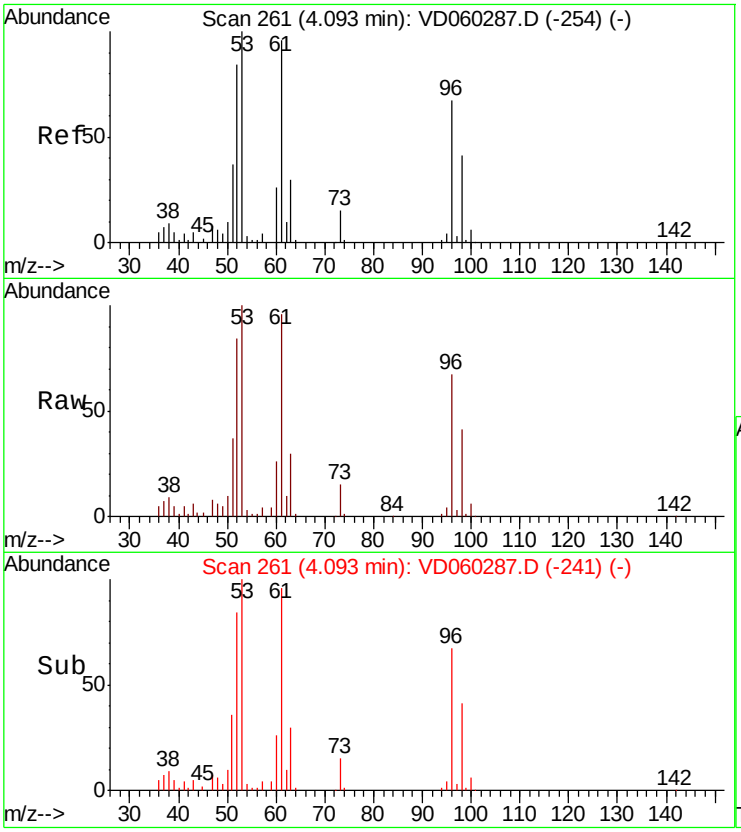


#14
Allyl chloride
Concen: 49.750 ug/l
RT: 3.55 min Scan# 206
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Tgt Ion: 41 Resp: 754729

Ion	Ratio	Lower	Upper
41	100		
39	77.1	60.4	90.6
76	28.8	21.8	32.8



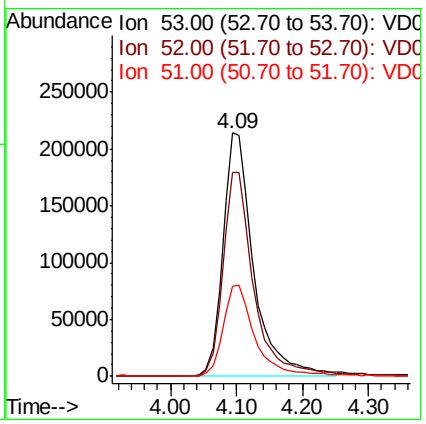


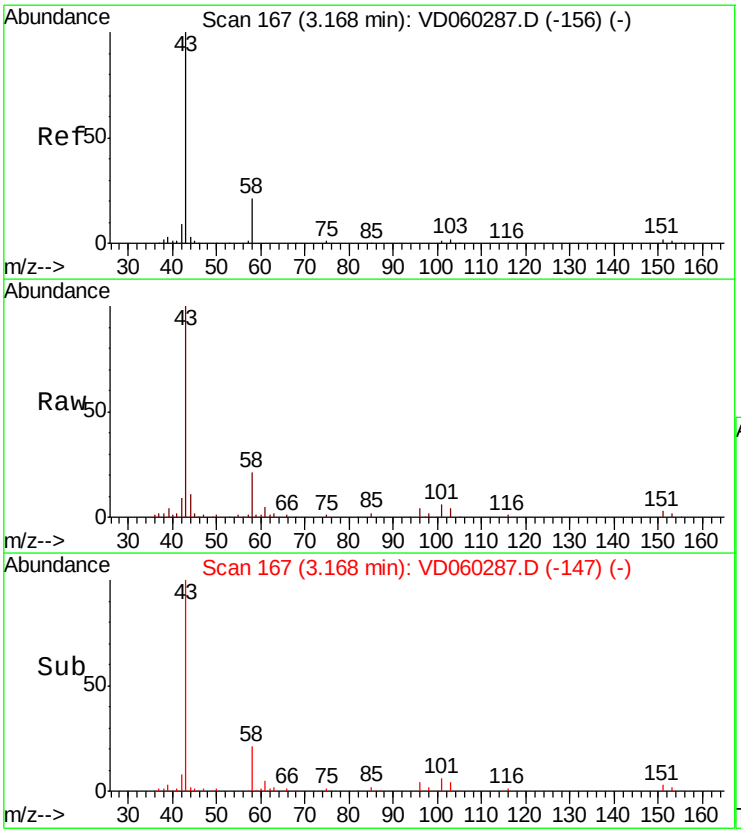
#15
Acrylonitrile
Concen: 263.471 ug/l
RT: 4.09 min Scan# 261
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 53 Resp: 700207

Ion	Ratio	Lower	Upper
53	100		
52	84.0	67.0	100.4
51	36.9	29.9	44.9

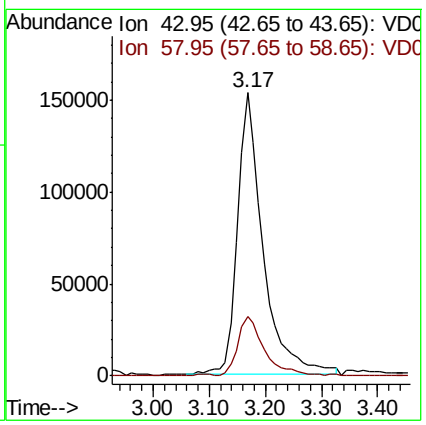


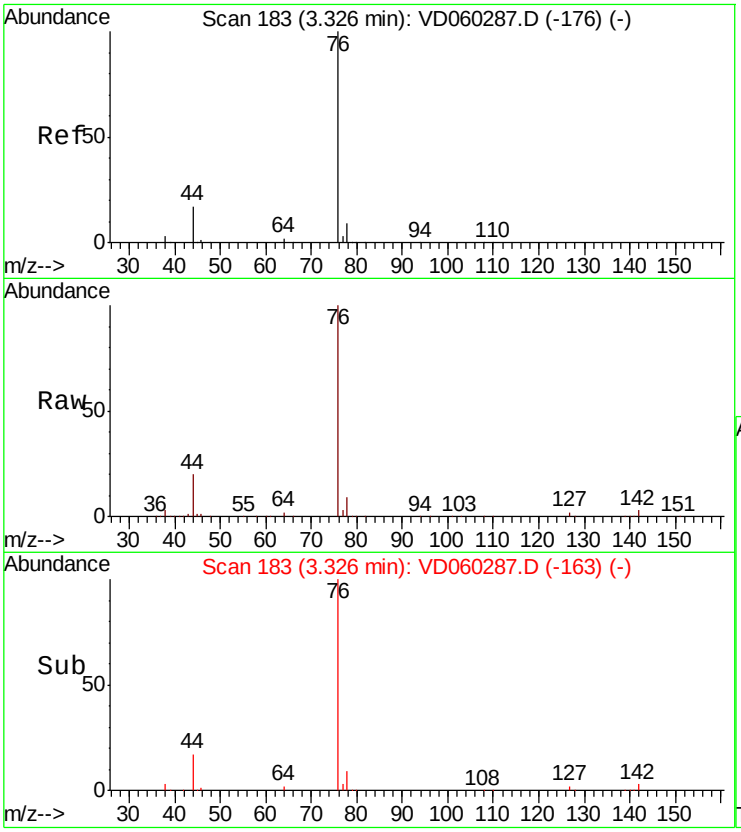


#16
Acetone
Concen: 234.450 ug/l
RT: 3.17 min Scan# 167
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Tgt Ion: 43 Resp: 481976

Ion	Ratio	Lower	Upper
43	100		
58	21.1	16.9	25.3



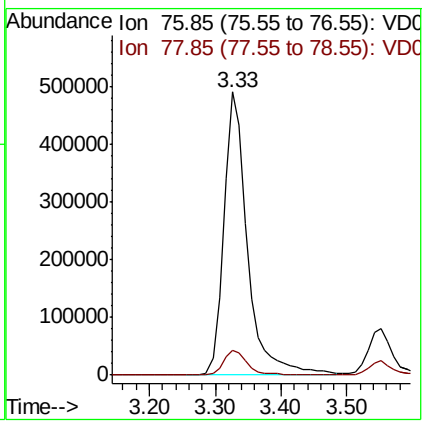


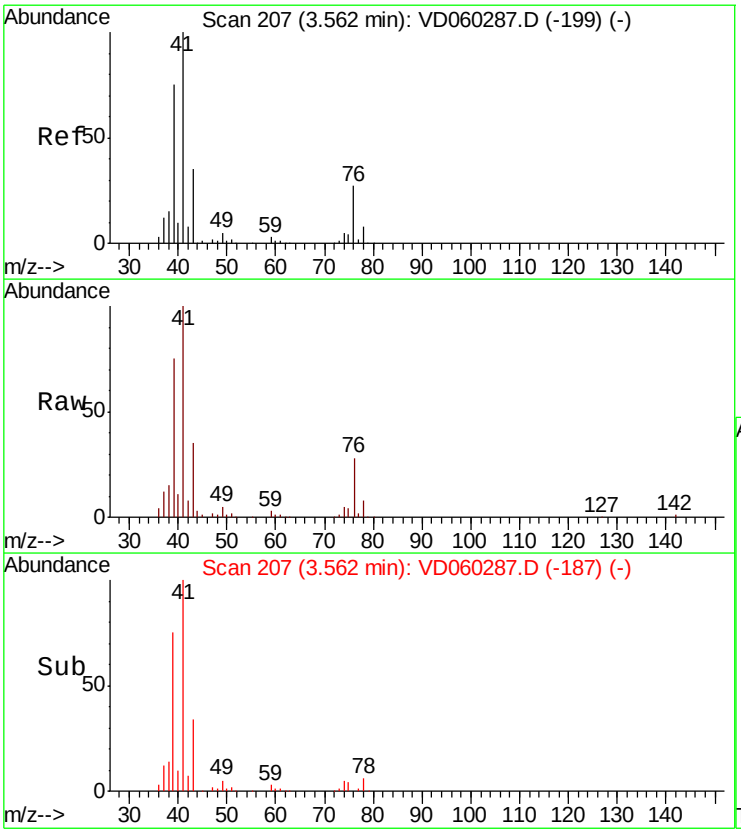
#17
Carbon Disulfide
Concen: 47.643 ug/l
RT: 3.33 min Scan# 183
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion: 76 Resp: 1234219

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.0	10.4

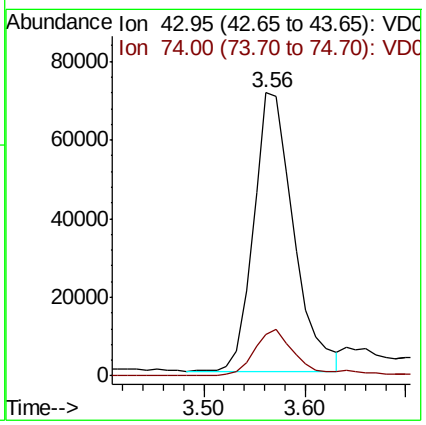


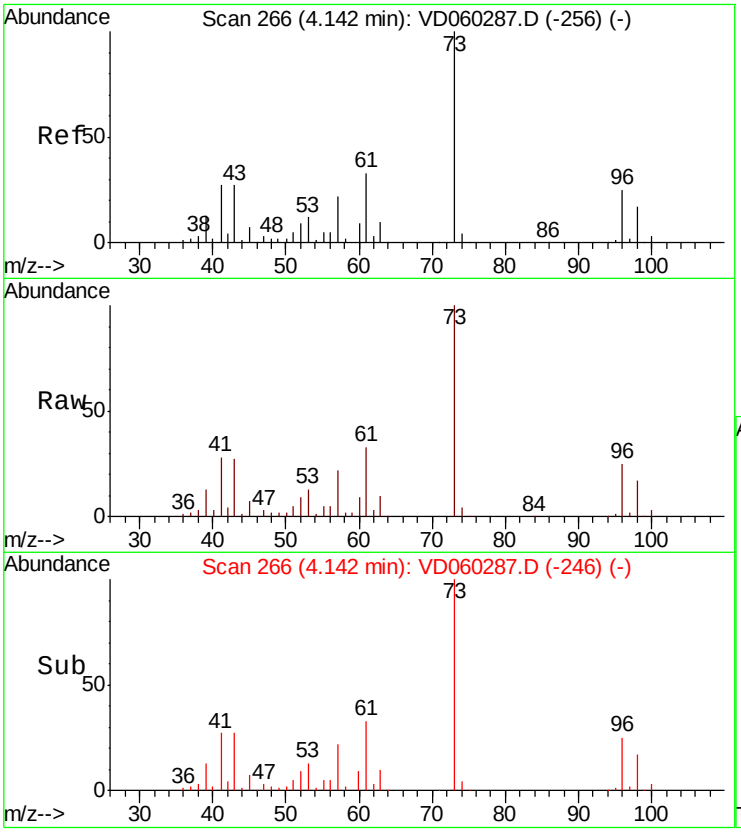


#18
Methyl Acetate
Concen: 46.554 ug/l
RT: 3.56 min Scan# 207
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Tgt Ion: 43 Resp: 195842

Ion	Ratio	Lower	Upper
43	100		
74	14.7	12.4	18.6



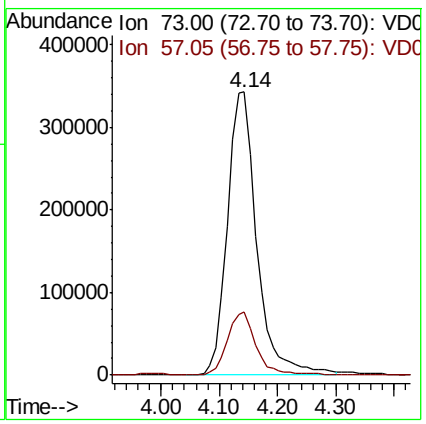


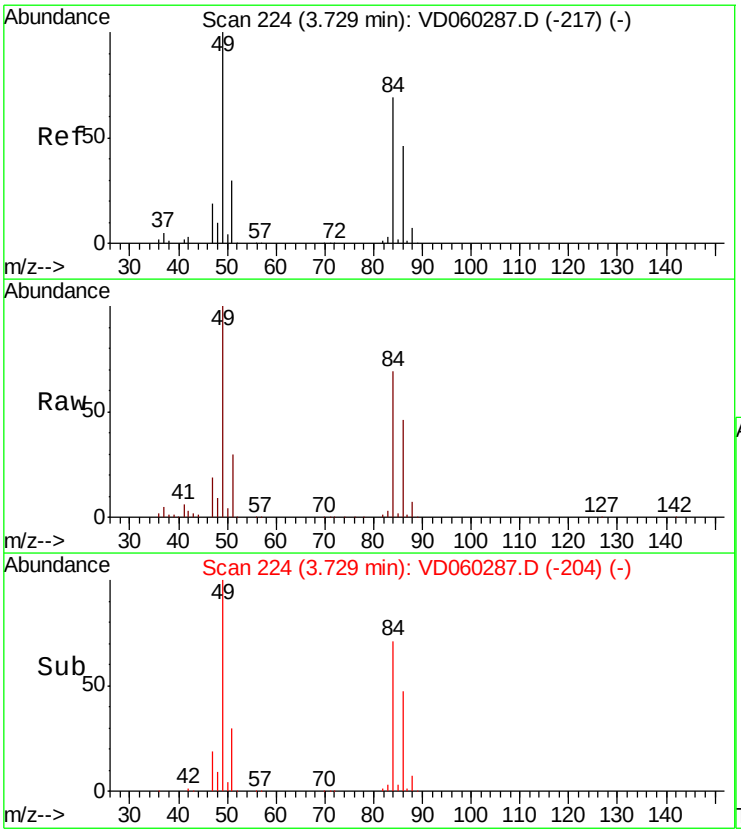
#19
Methyl tert-butyl Ether
Concen: 53.401 ug/l
RT: 4.14 min Scan# 266
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 73 Resp: 1199617

Ion	Ratio	Lower	Upper
73	100		
57	22.4	18.1	27.1

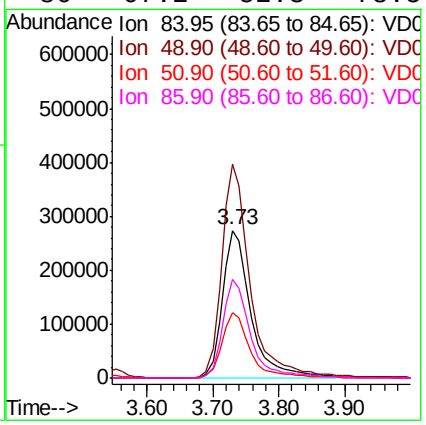


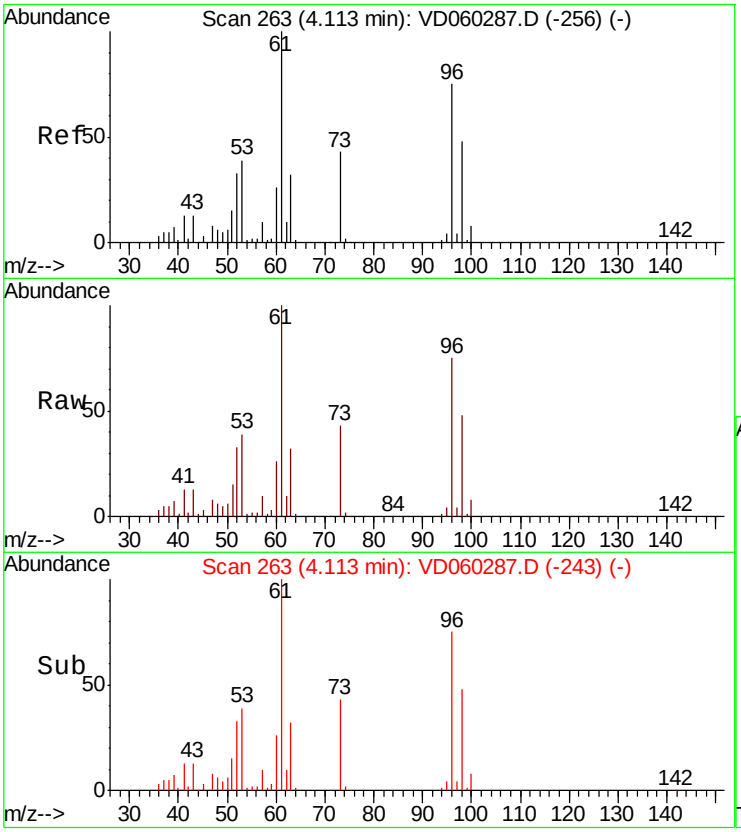


#20
Methylene Chloride
Concen: 42.266 ug/l
RT: 3.73 min Scan# 224
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Tgt Ion: 84 Resp: 826132

Ion	Ratio	Lower	Upper
84	100		
49	145.0	115.6	173.4
51	43.9	35.6	53.4
86	67.2	52.3	78.5



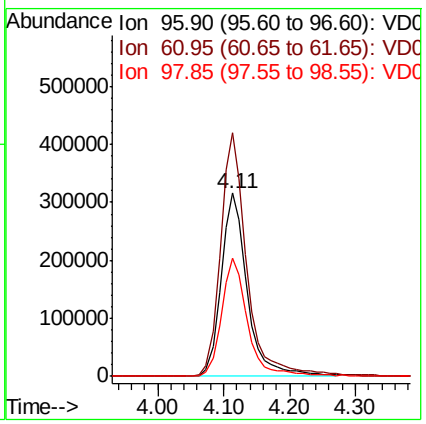


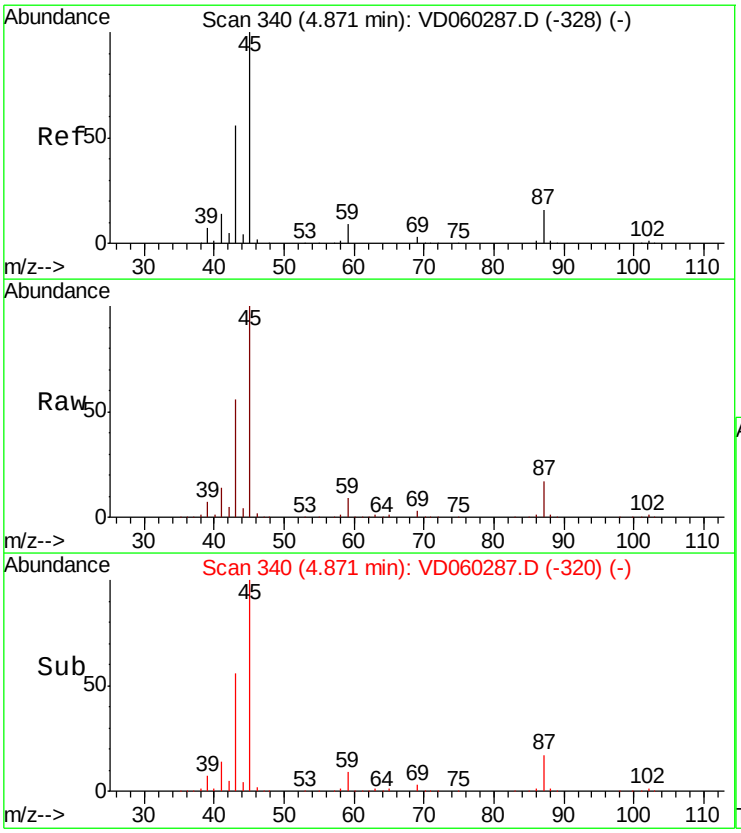
#21
trans-1,2-Dichloroethene
Concen: 51.490 ug/l
RT: 4.11 min Scan# 263
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 875999

Ion	Ratio	Lower	Upper
96	100		
61	133.0	105.8	158.6
98	64.5	50.8	76.2

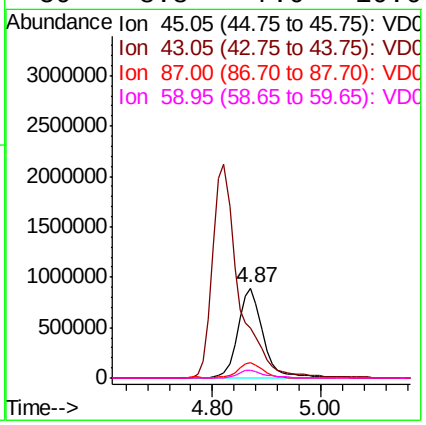


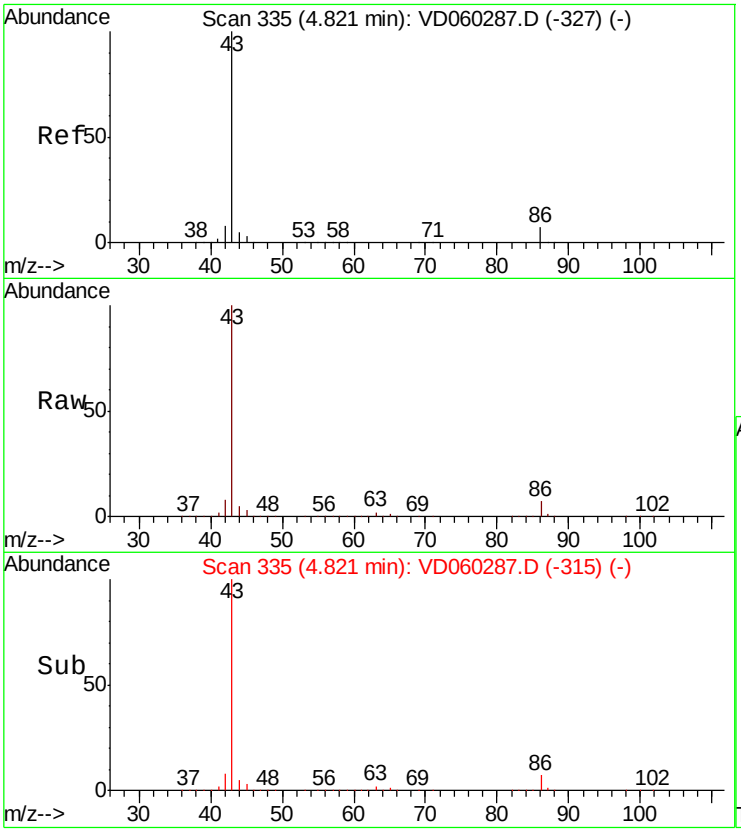


#22
Diisopropyl ether
Concen: 51.638 ug/l
RT: 4.87 min Scan# 340
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Tgt Ion: 45 Resp: 2851694

Ion	Ratio	Lower	Upper
45	100		
43	56.2	44.9	67.3
87	16.7	13.9	20.9
59	8.8	7.0	10.6



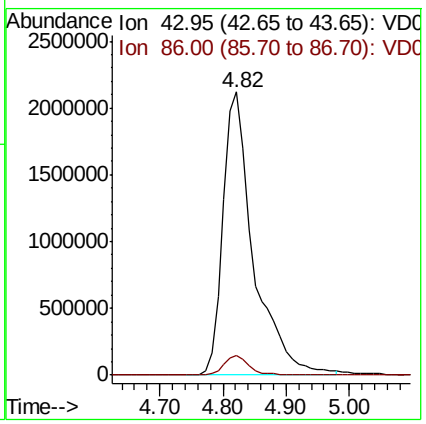


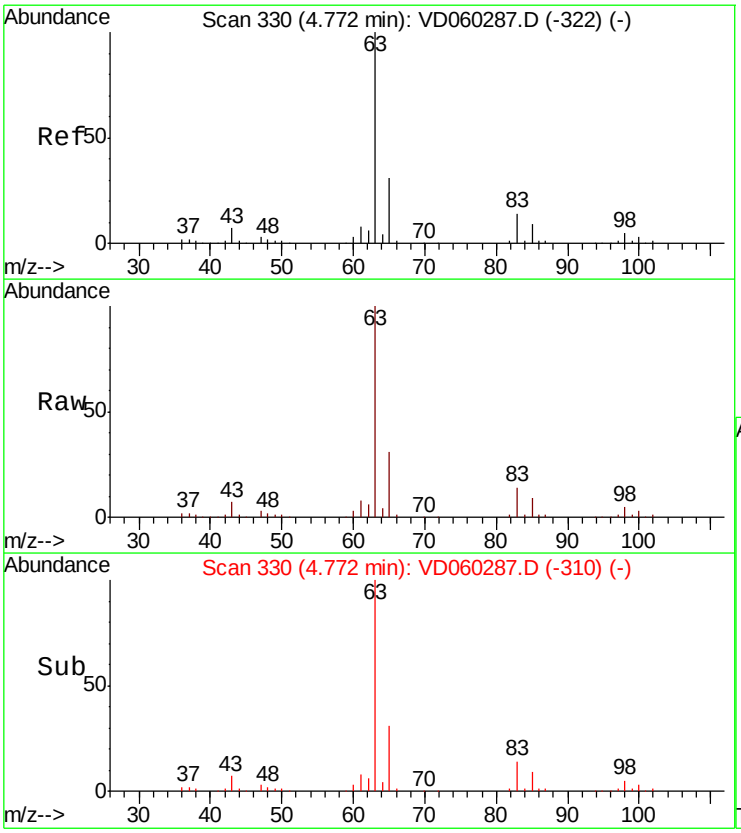
#23
Vinyl Acetate
Concen: 258.808 ug/l
RT: 4.82 min Scan# 335
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 7118949

Ion	Ratio	Lower	Upper
43	100		
86	6.8	5.7	8.5

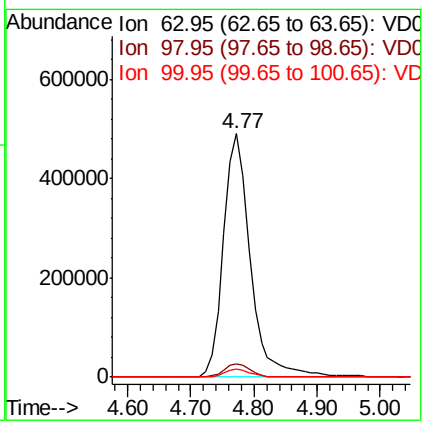


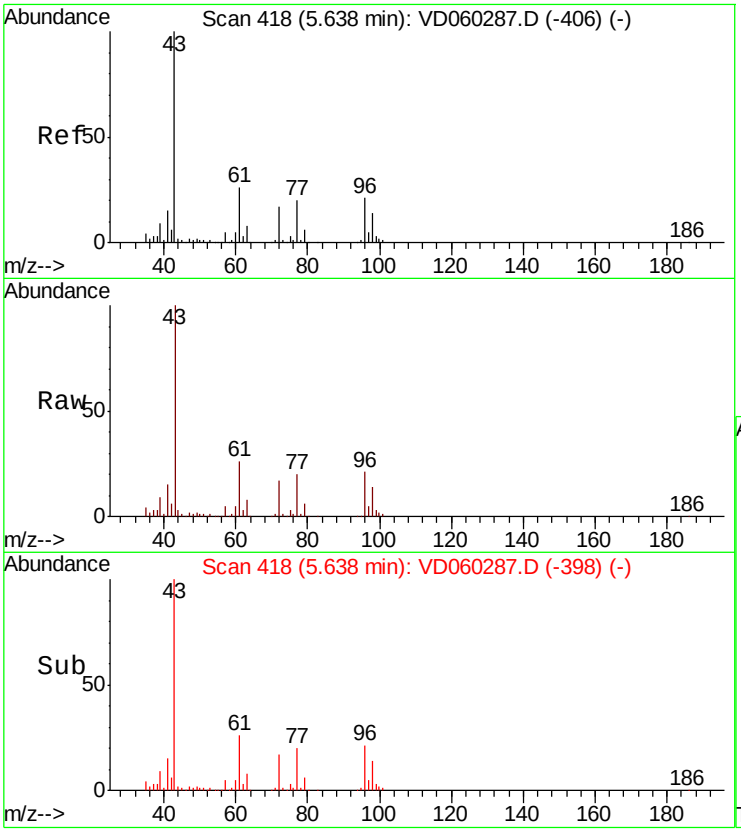


#24
1,1-Dichloroethane
Concen: 51.936 ug/l
RT: 4.77 min Scan# 330
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Tgt Ion: 63 Resp: 1447657

Ion	Ratio	Lower	Upper
63	100		
98	5.2	2.8	8.4
100	3.4	1.8	5.5



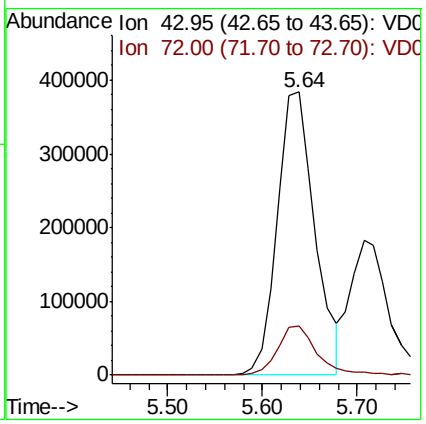


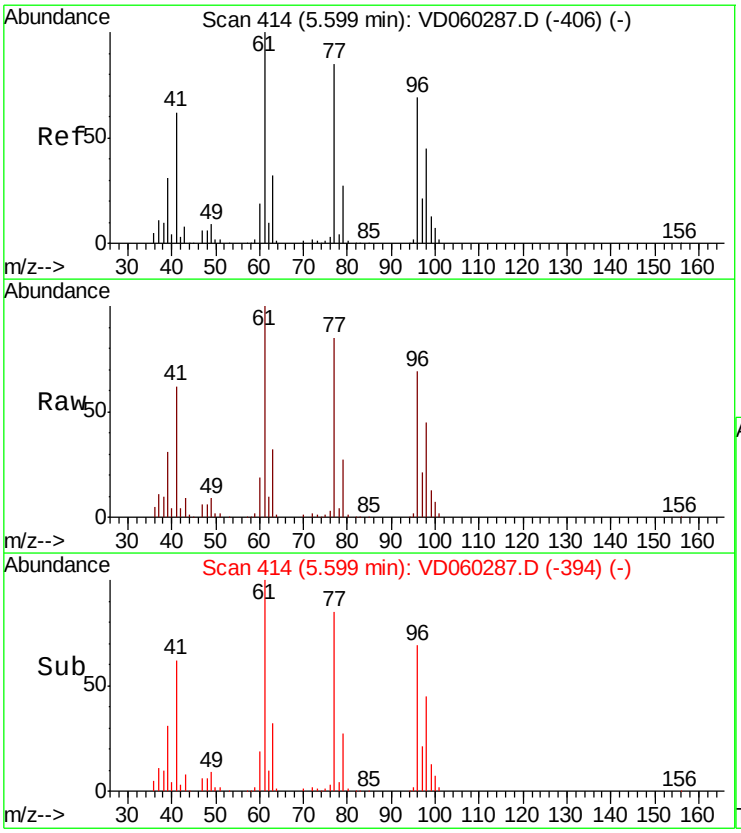
#25
2-Butanone
Concen: 270.189 ug/l
RT: 5.64 min Scan# 418
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 1055148

Ion	Ratio	Lower	Upper
43	100		
72	17.2	13.8	20.8

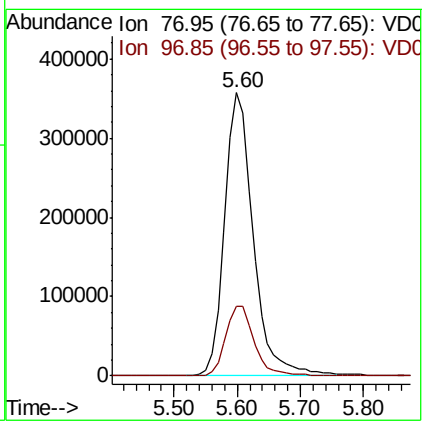


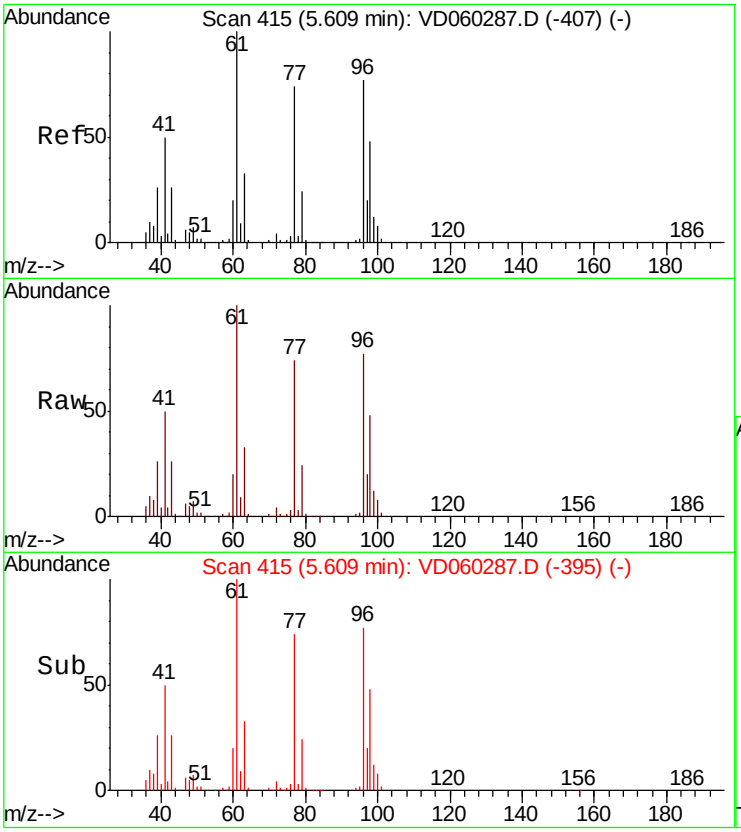


#26
2,2-Dichloropropane
Concen: 51.111 ug/l
RT: 5.60 min Scan# 414
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Tgt Ion: 77 Resp: 1118552

Ion	Ratio	Lower	Upper
77	100		
97	24.8	12.6	37.8



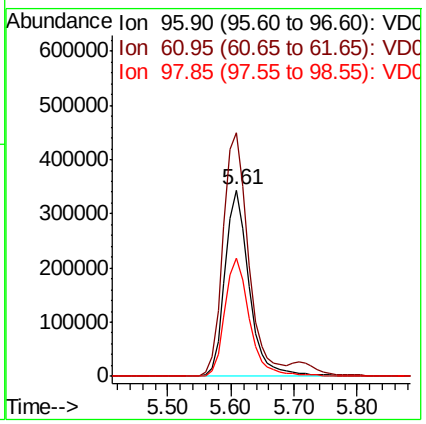


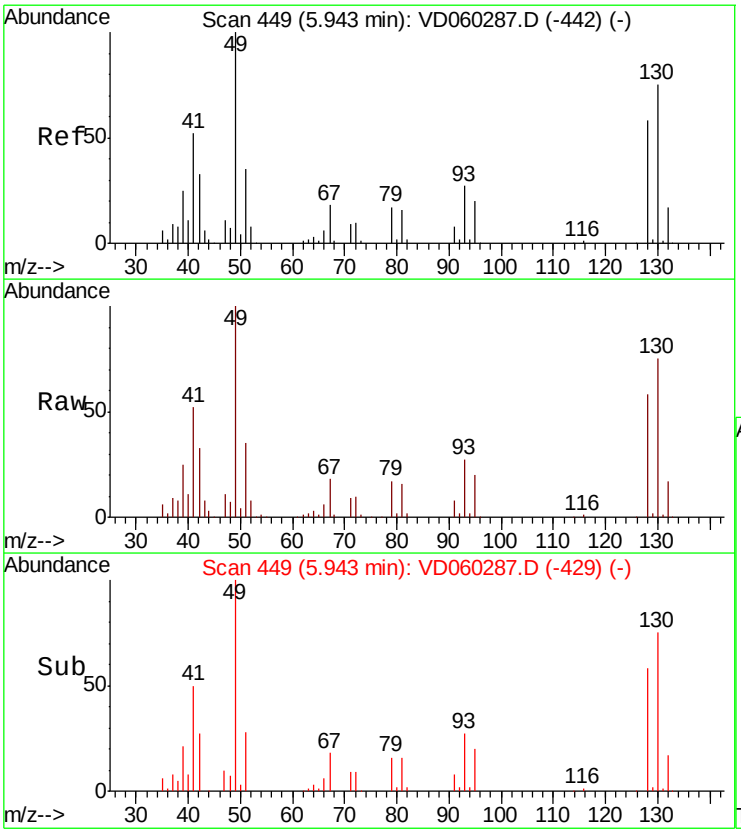
#27
cis-1,2-Dichloroethene
Concen: 51.611 ug/l
RT: 5.61 min Scan# 415
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 912474

Ion	Ratio	Lower	Upper
96	100		
61	130.6	0.0	259.0
98	63.1	0.0	128.8

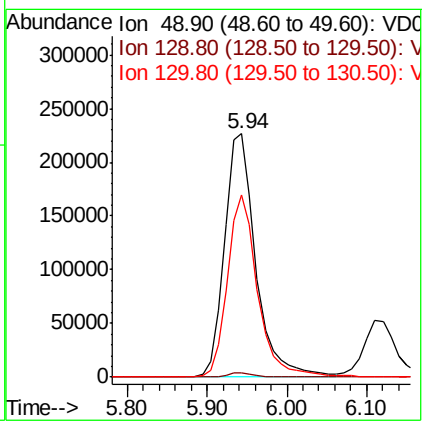


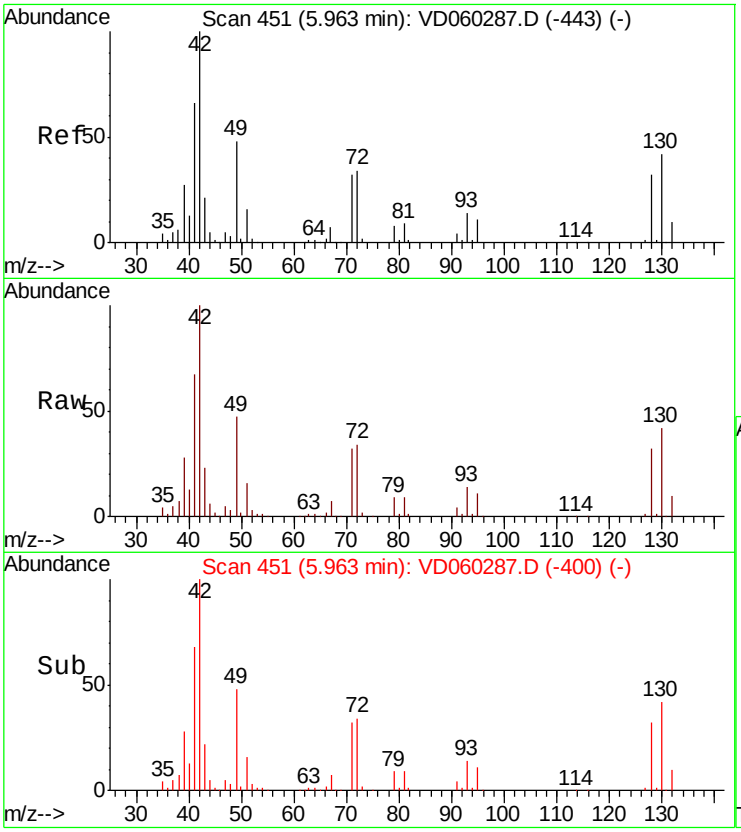


#28
Bromochloromethane
Concen: 50.197 ug/l
RT: 5.94 min Scan# 449
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Tgt Ion: 49 Resp: 622438

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	2.8
130	75.0	53.6	80.4



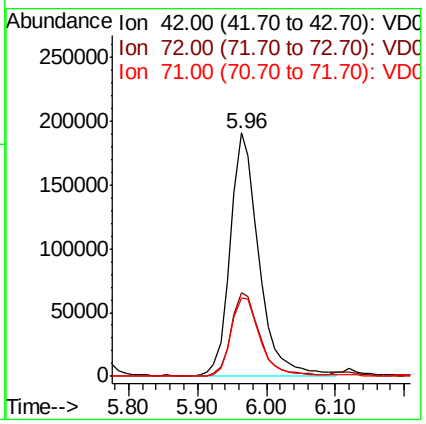


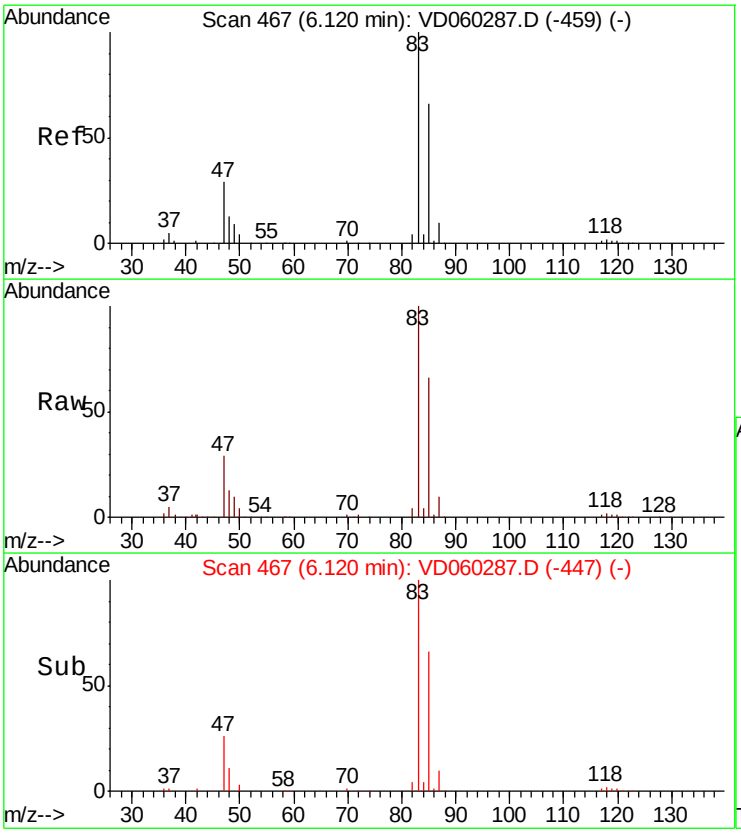
#29
Tetrahydrofuran
Concen: 267.797 ug/l
RT: 5.96 min Scan# 451
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 42 Resp: 549807

Ion	Ratio	Lower	Upper
42	100		
72	34.6	27.6	41.4
71	33.0	26.5	39.7

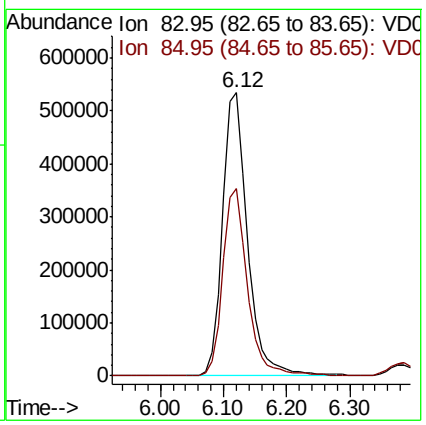


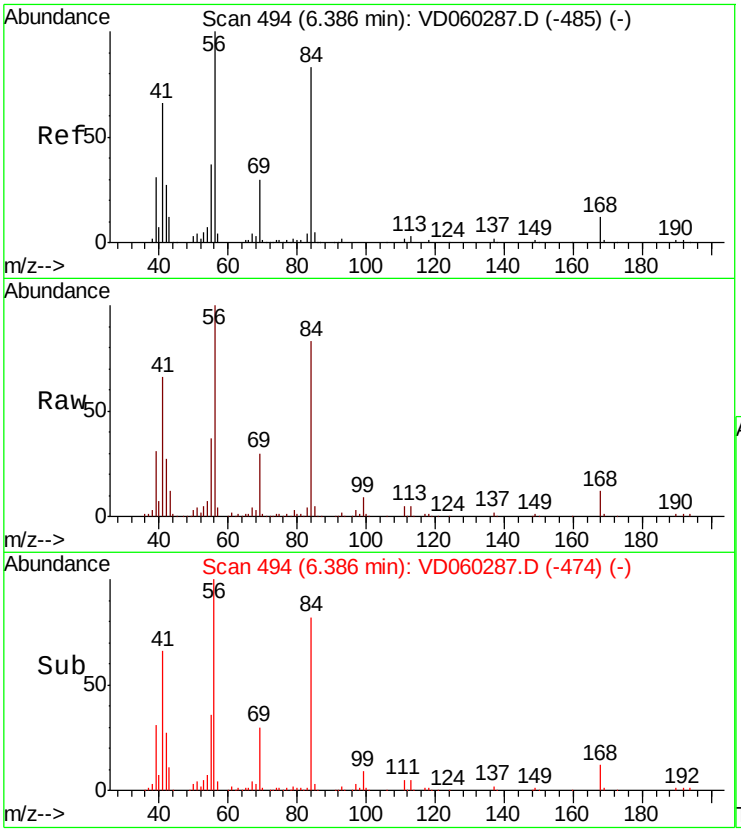


#30
Chloroform
Concen: 51.957 ug/l
RT: 6.12 min Scan# 467
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Tgt Ion: 83 Resp: 1461731

Ion	Ratio	Lower	Upper
83	100		
85	66.1	52.5	78.7



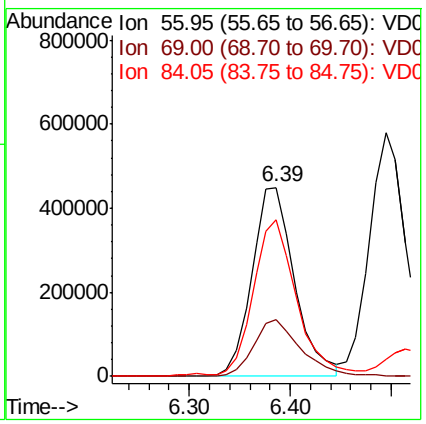


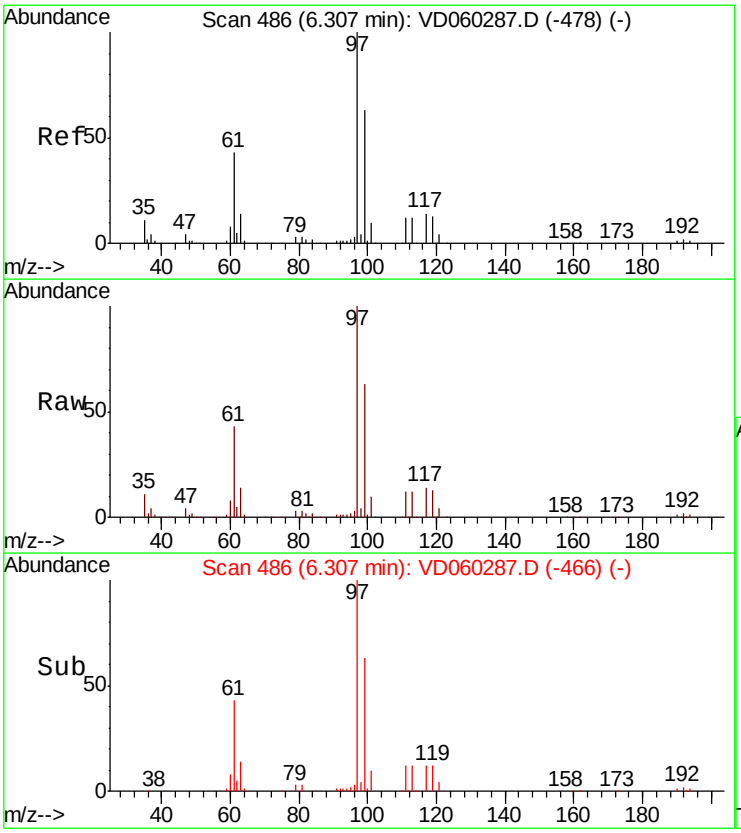
#31
Cyclohexane
Concen: 49.921 ug/l
RT: 6.39 min Scan# 494
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 1312903

Ion	Ratio	Lower	Upper
56	100		
69	29.7	22.2	33.2
84	82.5	63.0	94.4

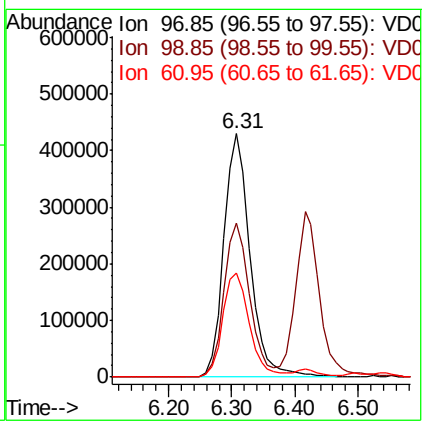


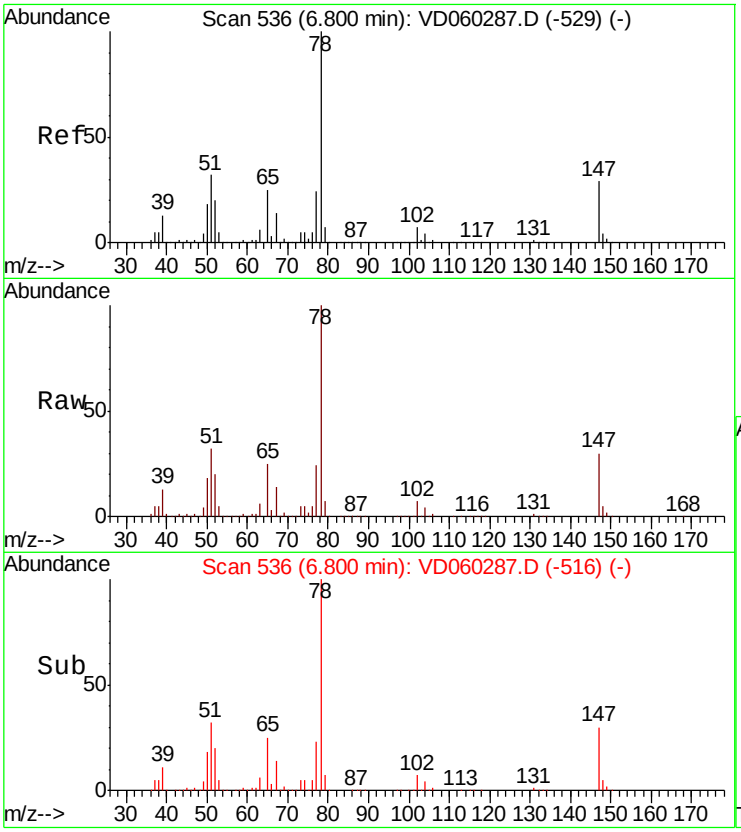


#32
1,1,1-Trichloroethane
Concen: 53.246 ug/l
RT: 6.31 min Scan# 486
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Tgt Ion: 97 Resp: 1235058

Ion	Ratio	Lower	Upper
97	100		
99	63.3	51.5	77.3
61	43.0	35.8	53.8



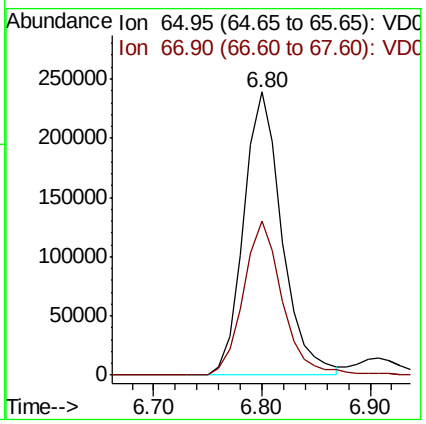


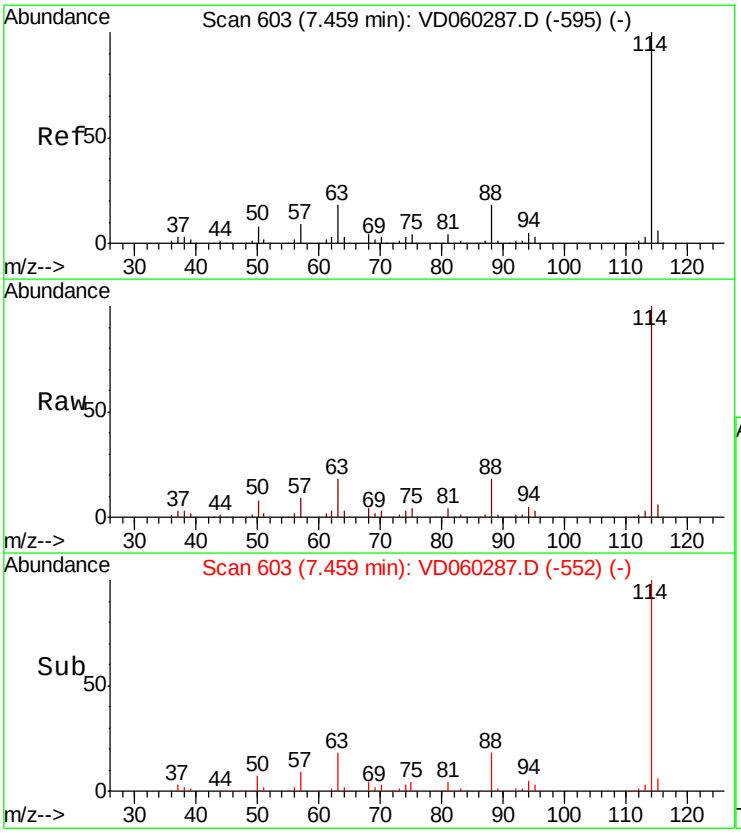
#33
1,2-Dichloroethane-d4
Concen: 53.246 ug/l
RT: 6.80 min Scan# 536
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion: 65 Resp: 587341

Ion	Ratio	Lower	Upper
65	100		
67	54.4	0.0	109.8

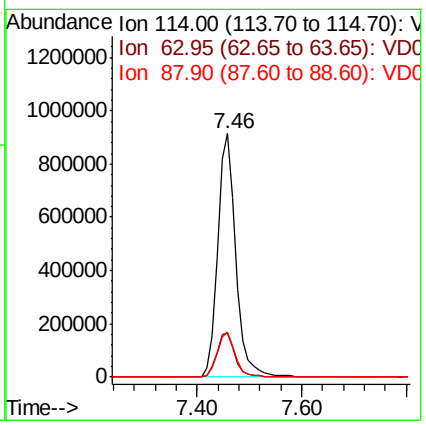


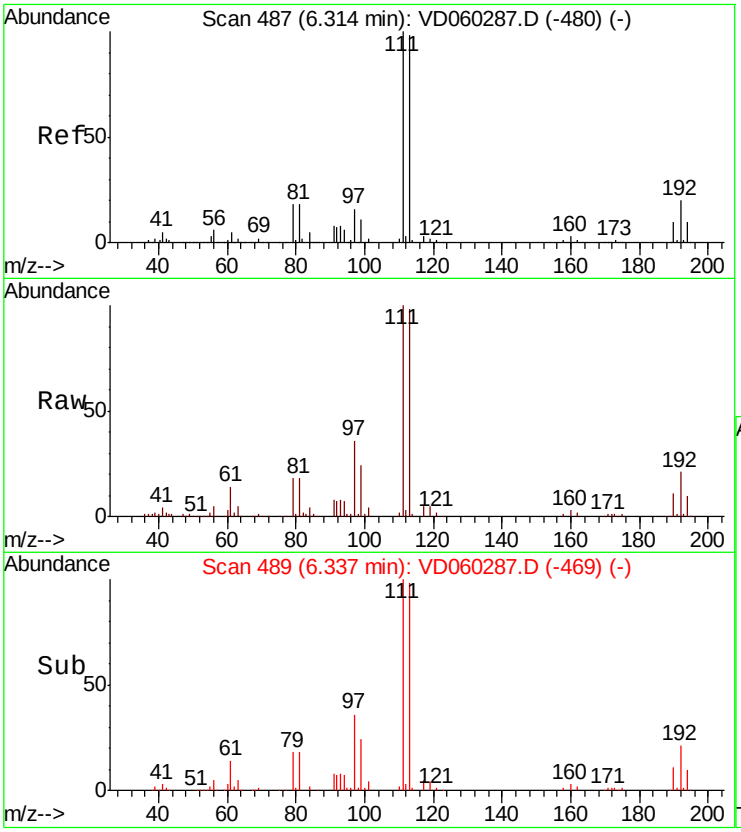


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 7.46 min Scan# 603
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Tgt Ion:114 Resp: 2196272

Ion	Ratio	Lower	Upper
114	100		
63	18.0	0.0	34.0
88	18.4	0.0	35.4



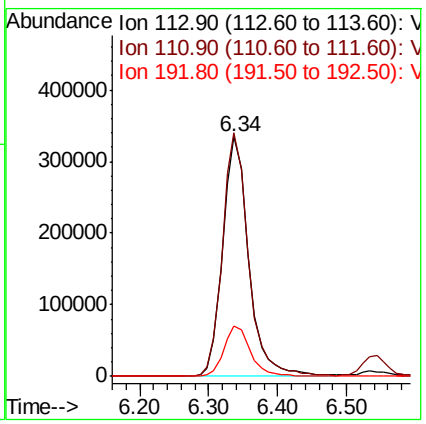


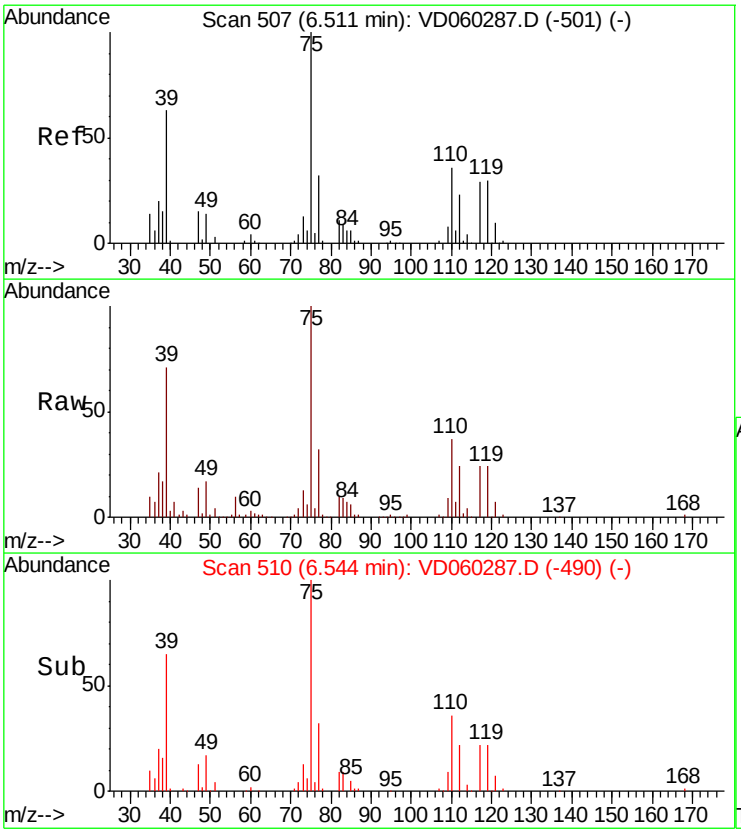
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 6.34 min Scan# 489
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:113 Resp: 877831

Ion	Ratio	Lower	Upper
113	100		
111	101.8	81.6	122.4
192	20.9	16.5	24.7

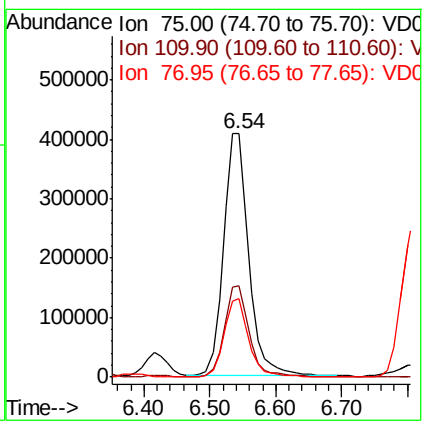


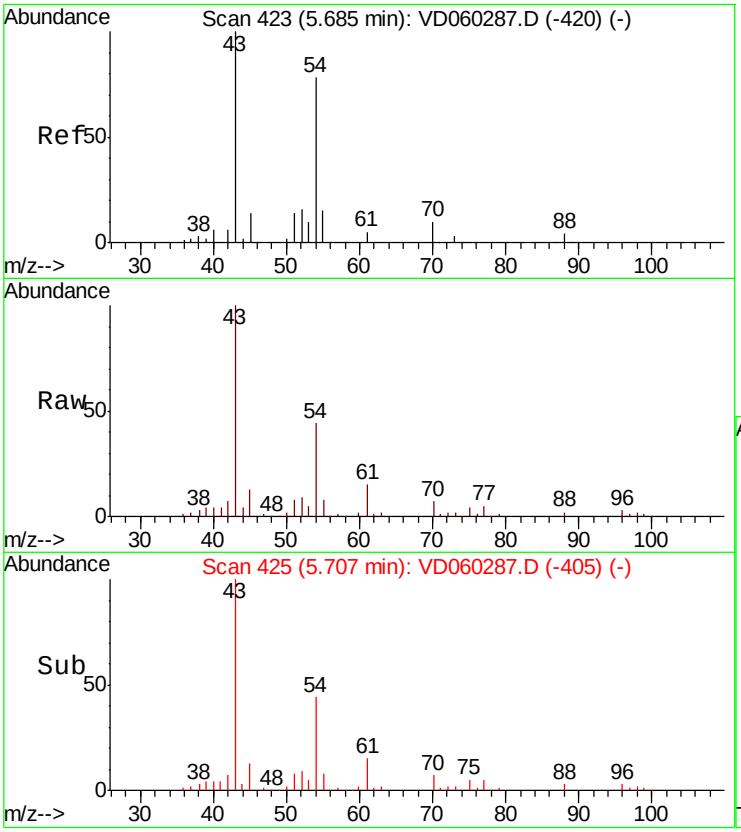


#36
1,1-Dichloropropene
Concen: 51.416 ug/l
RT: 6.54 min Scan# 510
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Tgt Ion: 75 Resp: 1091658

Ion	Ratio	Lower	Upper
75	100		
110	37.5	18.0	54.0
77	32.2	25.6	38.4



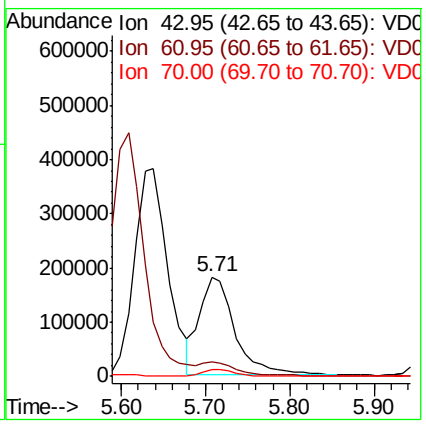


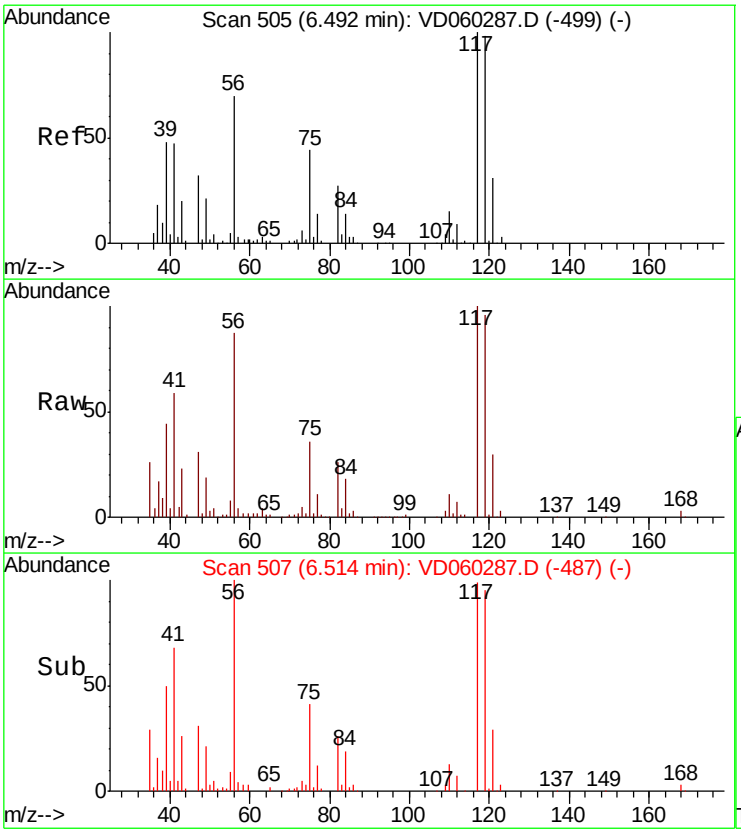
#37
Ethyl Acetate
Concen: 55.293 ug/l
RT: 5.71 min Scan# 425
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 523959

Ion	Ratio	Lower	Upper
43	100		
61	14.7	11.8	17.6
70	7.2	6.2	9.4

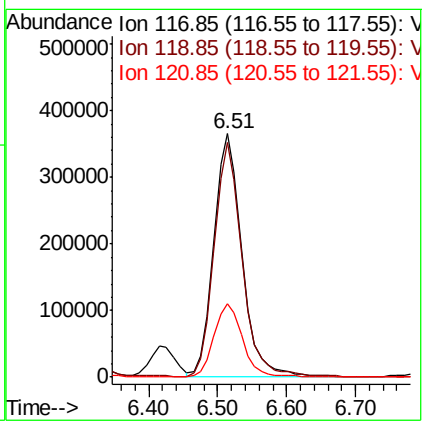


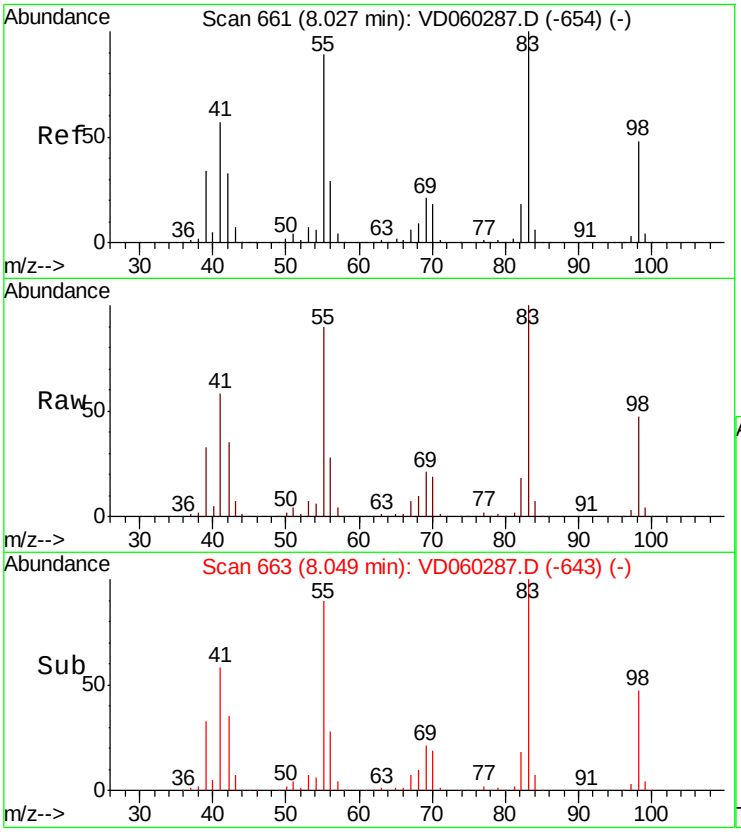


#38
Carbon Tetrachloride
Concen: 52.682 ug/l
RT: 6.51 min Scan# 507
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Tgt Ion:117 Resp: 1019378

Ion	Ratio	Lower	Upper
117	100		
119	96.1	76.6	115.0
121	30.2	24.3	36.5



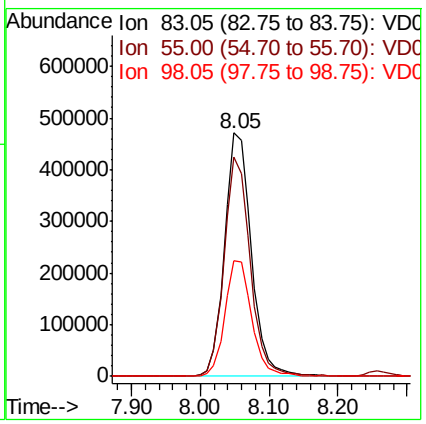


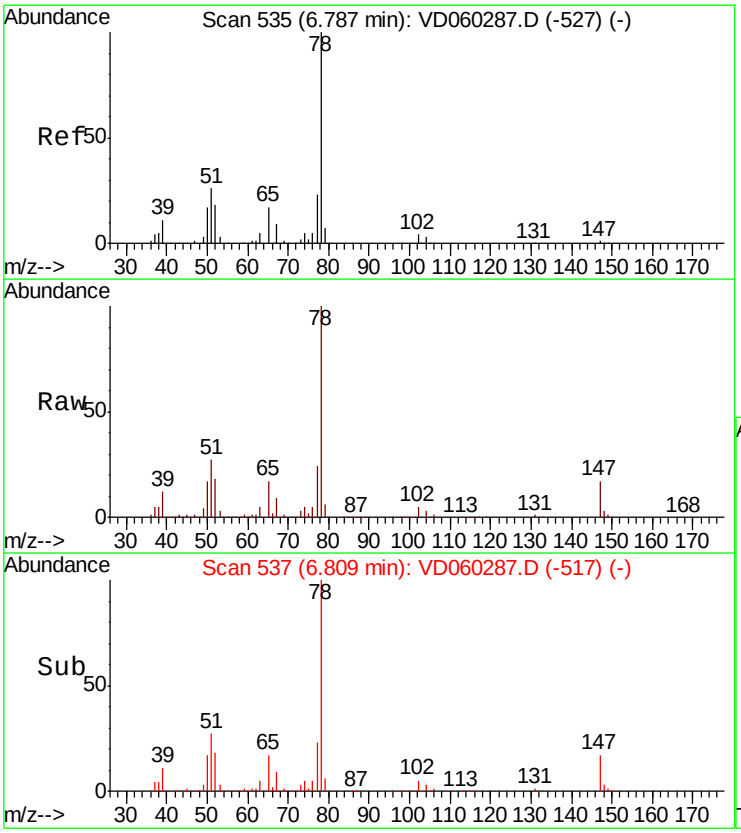
#39
Methylcyclohexane
Concen: 53.130 ug/l
RT: 8.05 min Scan# 663
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 1268391

Ion	Ratio	Lower	Upper
83	100		
55	90.1	71.2	106.8
98	47.5	38.4	57.6

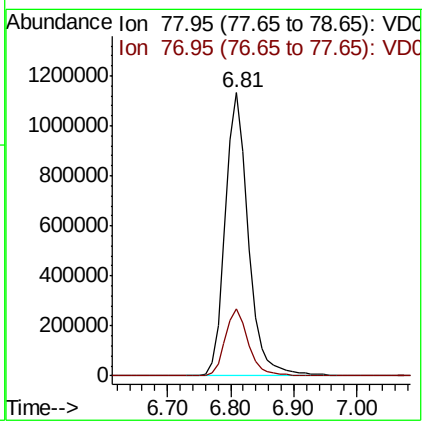


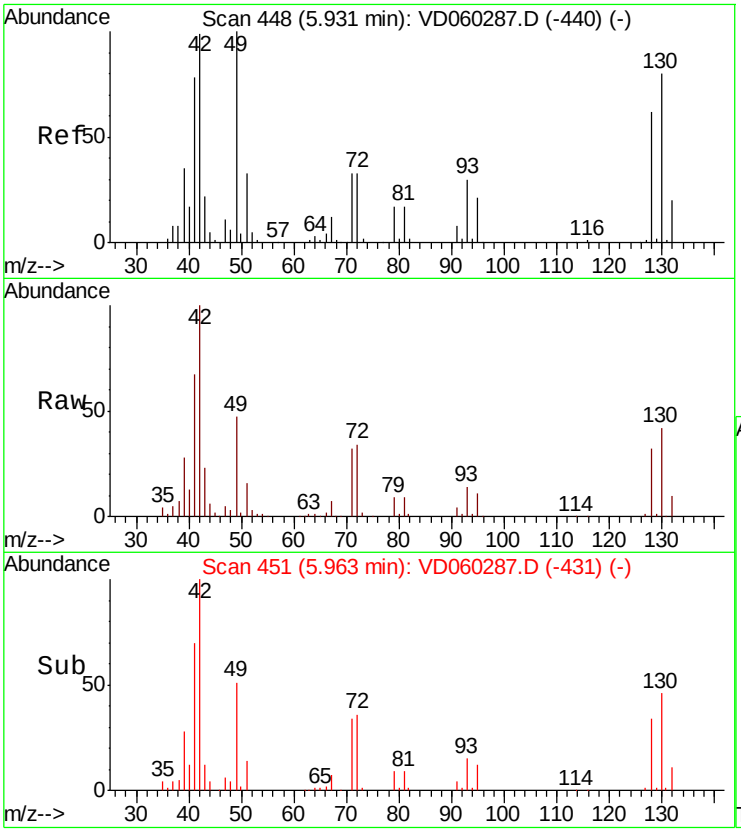


#40
Benzene
Concen: 52.272 ug/l
RT: 6.81 min Scan# 537
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Tgt Ion: 78 Resp: 2863703

Ion	Ratio	Lower	Upper
78	100		
77	23.6	18.8	28.2



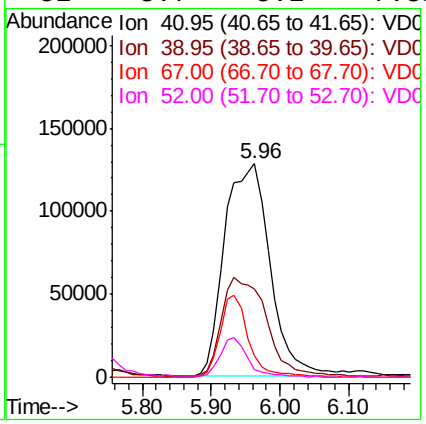


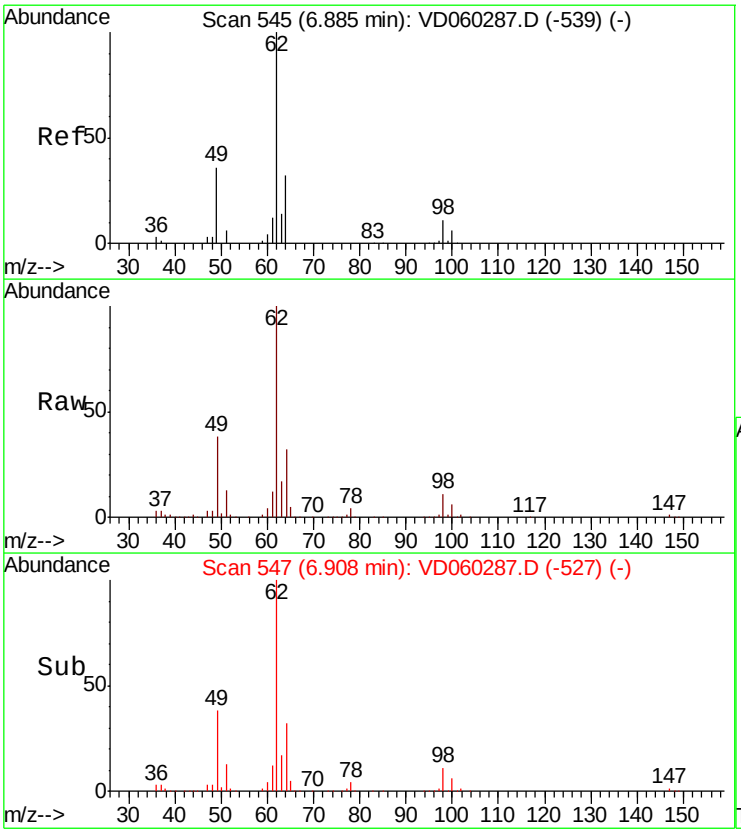
#41
Methacrylonitrile
Concen: 93.877 ug/l
RT: 5.96 min Scan# 451
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 41 Resp: 587731

Ion	Ratio	Lower	Upper
41	100		
39	41.1	36.2	54.2
67	10.1	11.9	17.9#
52	3.7	5.2	7.8#

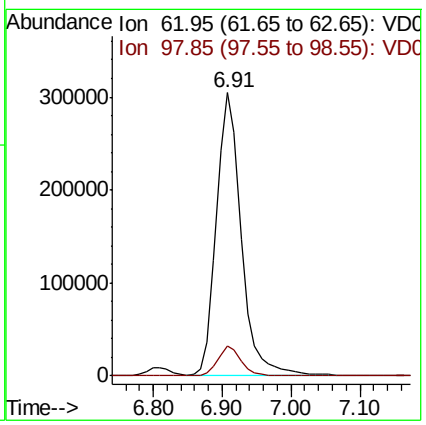


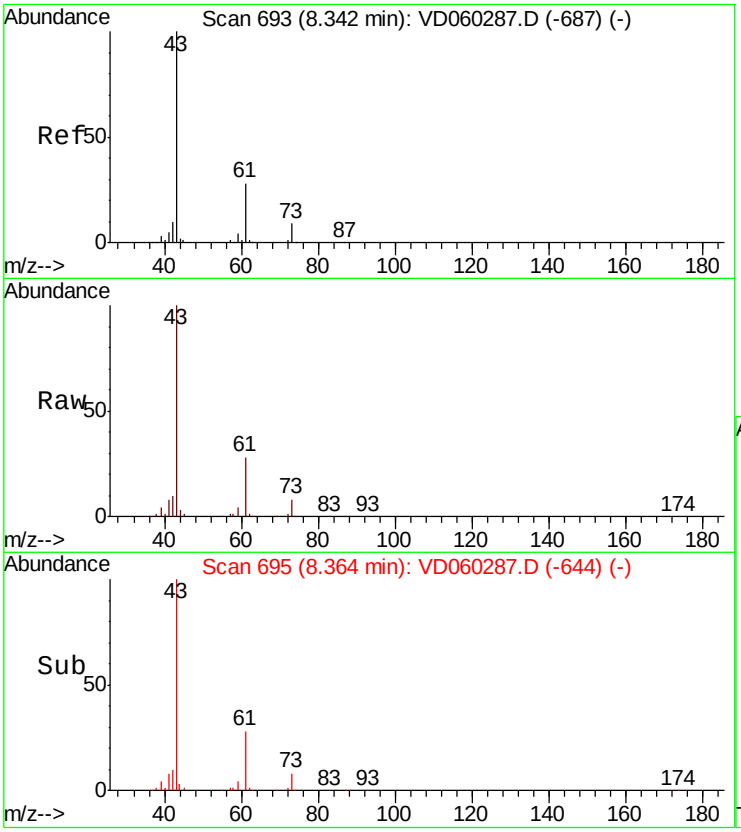


#42
1,2-Dichloroethane
Concen: 53.308 ug/l
RT: 6.91 min Scan# 547
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Tgt Ion: 62 Resp: 757029

Ion	Ratio	Lower	Upper
62	100		
98	10.6	0.0	22.0



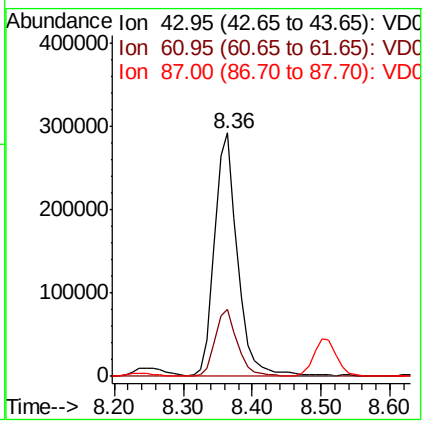


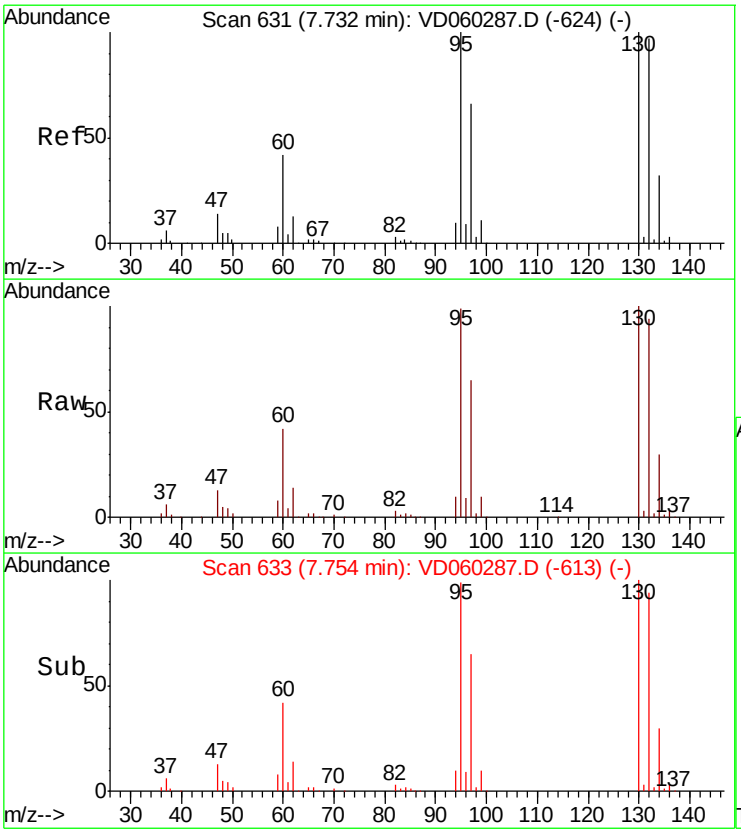
#43
Isopropyl Acetate
Concen: 54.457 ug/l
RT: 8.36 min Scan# 695
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 666091

Ion	Ratio	Lower	Upper
43	100		
61	27.6	22.3	33.5
87	0.3	0.2	0.2#

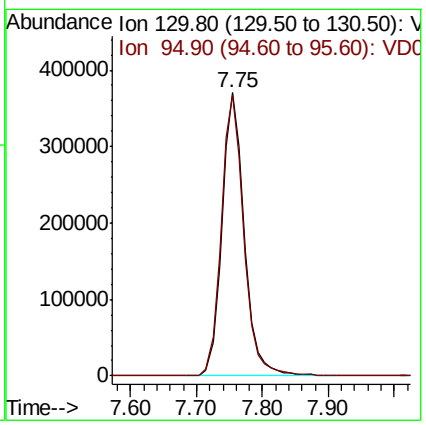


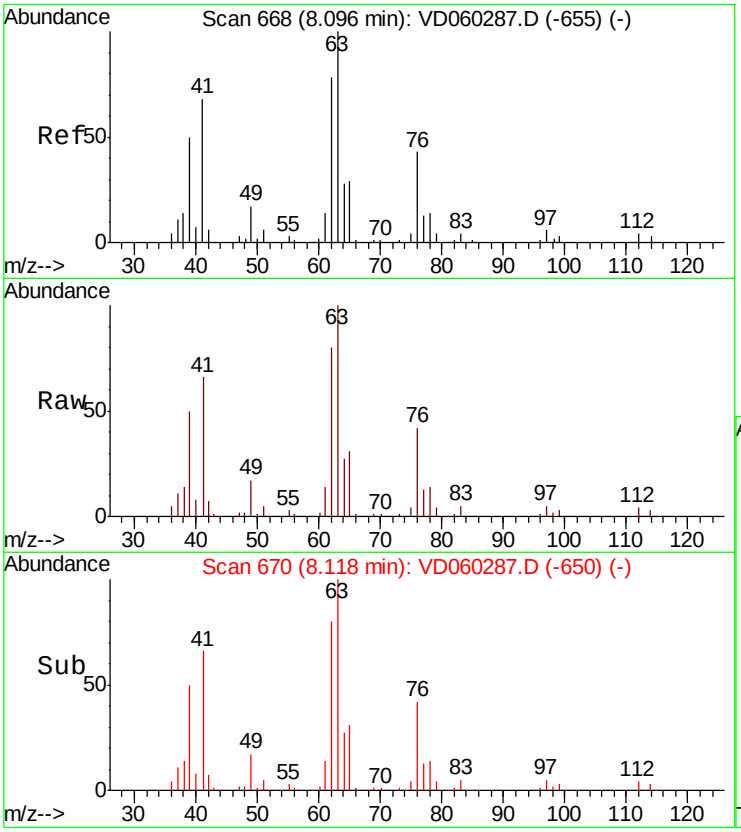


#44
Trichloroethene
Concen: 52.368 ug/l
RT: 7.75 min Scan# 633
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Tgt Ion:130 Resp: 876800

Ion	Ratio	Lower	Upper
130	100		
95	99.0	0.0	200.0



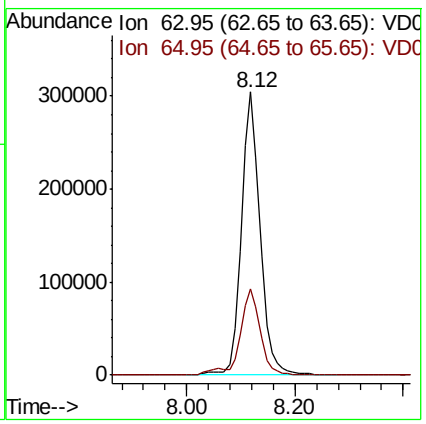


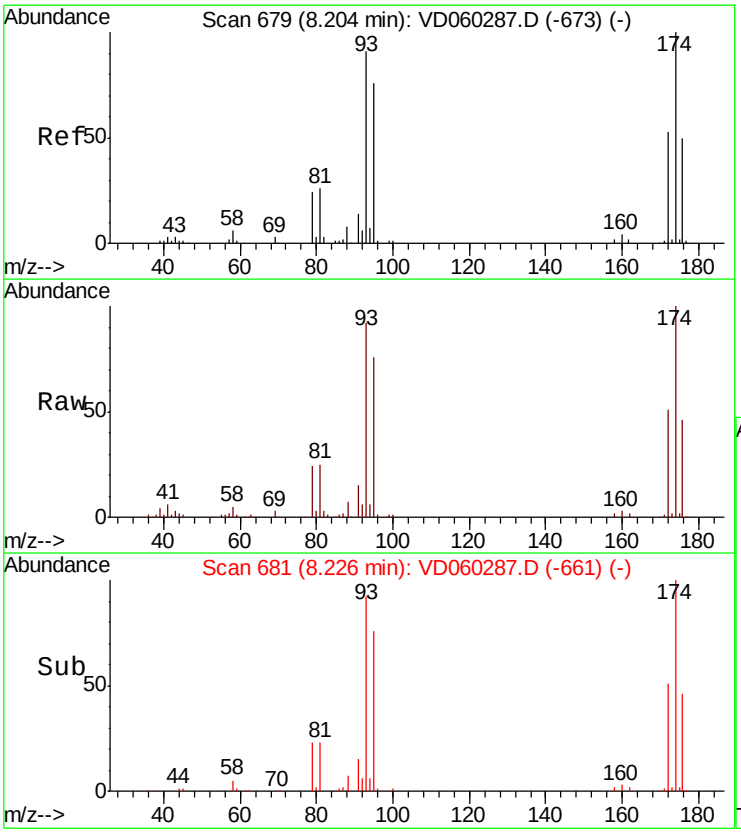
#45
1,2-Dichloropropane
Concen: 53.563 ug/l
RT: 8.12 min Scan# 670
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion: 63 Resp: 731932

Ion	Ratio	Lower	Upper
63	100		
65	30.7	23.4	35.2

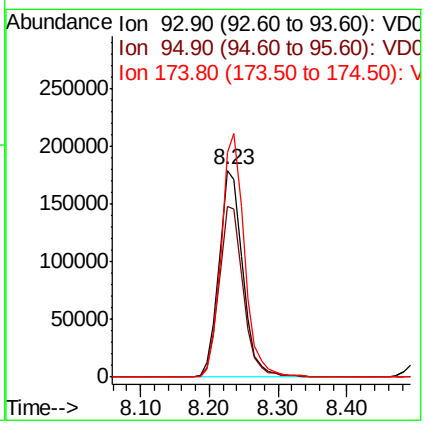


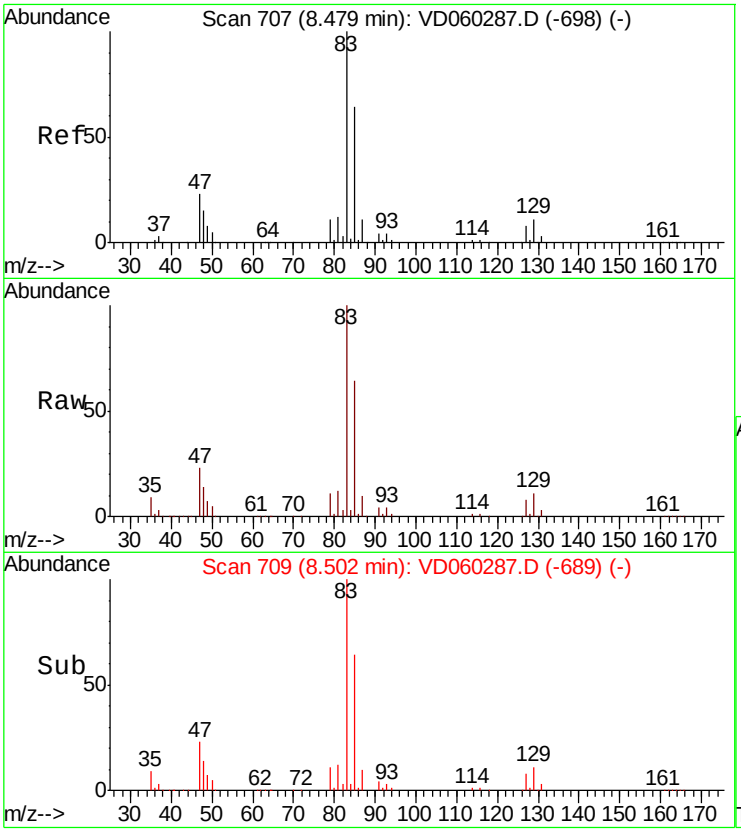


#46
Dibromomethane
Concen: 54.687 ug/l
RT: 8.23 min Scan# 681
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Tgt Ion: 93 Resp: 428499

Ion	Ratio	Lower	Upper
93	100		
95	82.8	66.4	99.6
174	108.4	87.8	131.8



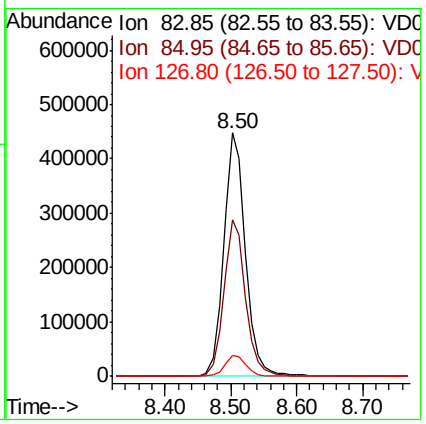


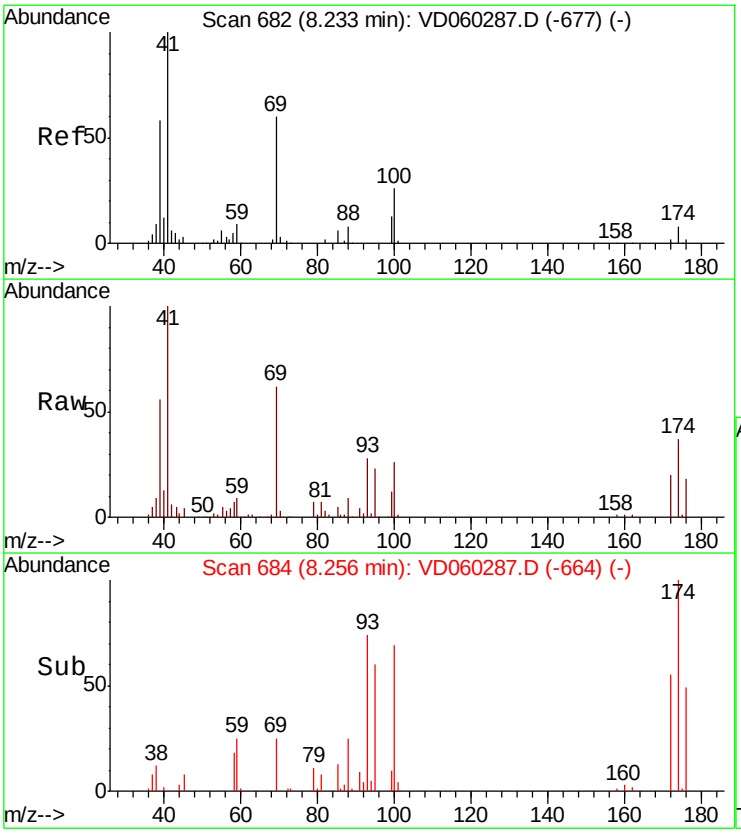
#47
Bromodichloromethane
Concen: 54.557 ug/l
RT: 8.50 min Scan# 709
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion: 83 Resp: 1028928

Ion	Ratio	Lower	Upper
83	100		
85	64.1	51.0	76.6
127	8.4	6.2	9.4

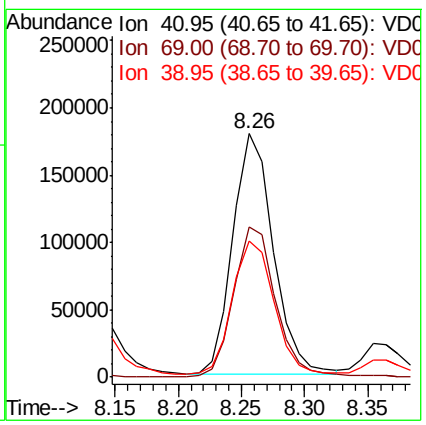


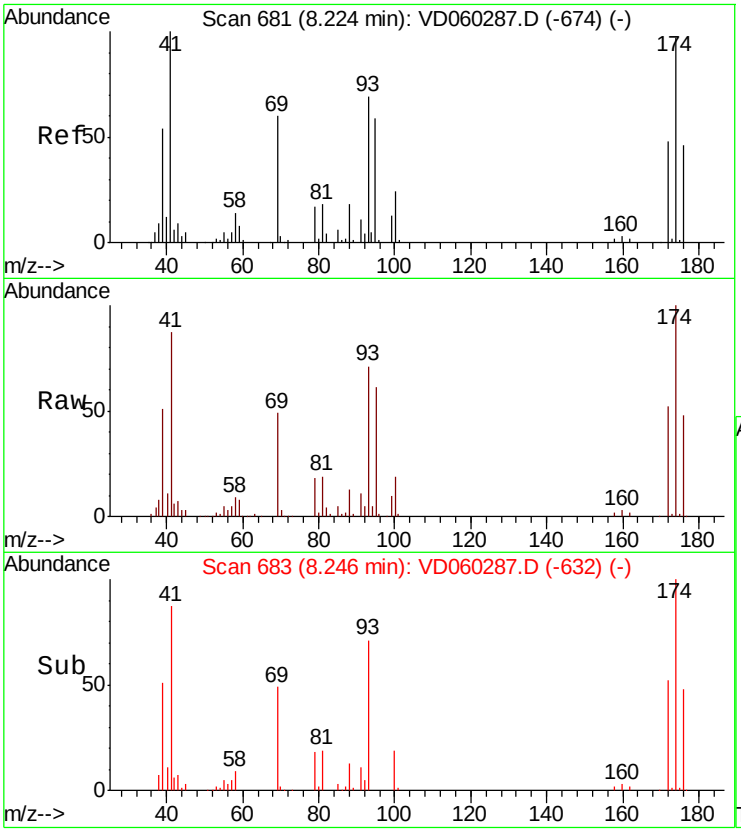


#48
Methyl methacrylate
Concen: 54.370 ug/l
RT: 8.26 min Scan# 684
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Tgt Ion: 41 Resp: 398456

Ion	Ratio	Lower	Upper
41	100		
69	61.5	47.0	70.4
39	55.8	46.2	69.4



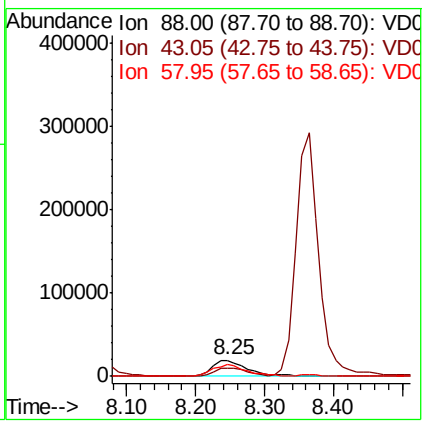


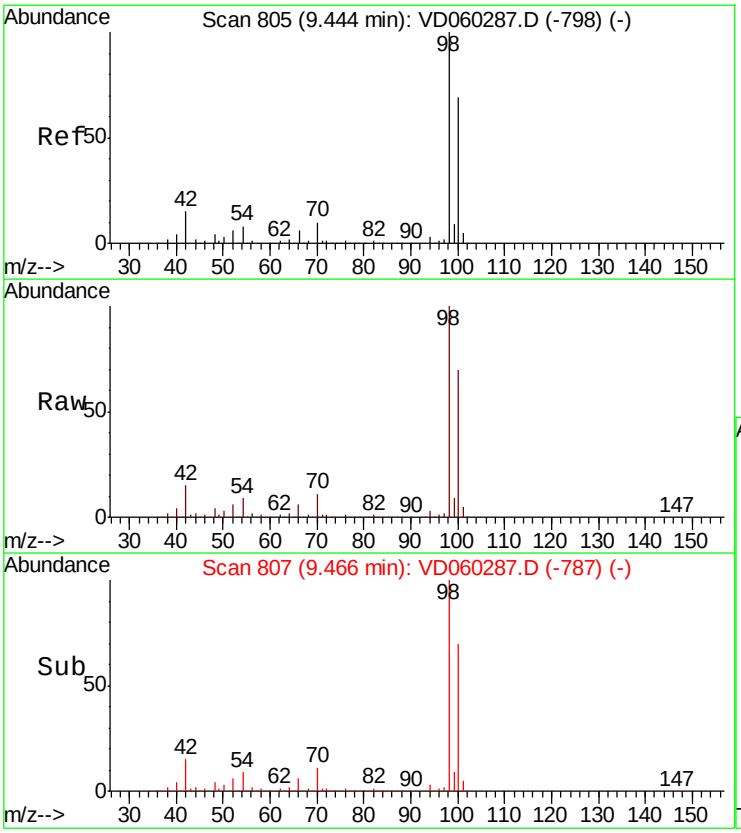
#49
1,4-Dioxane
Concen: 1066.712 ug/l
RT: 8.25 min Scan# 683
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 88 Resp: 69988

Ion	Ratio	Lower	Upper
88	100		
43	52.1	39.7	59.5
58	71.2	60.2	90.2

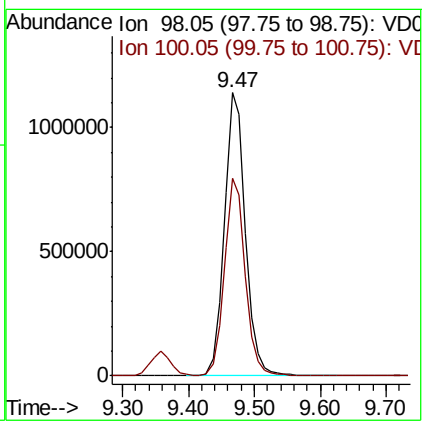


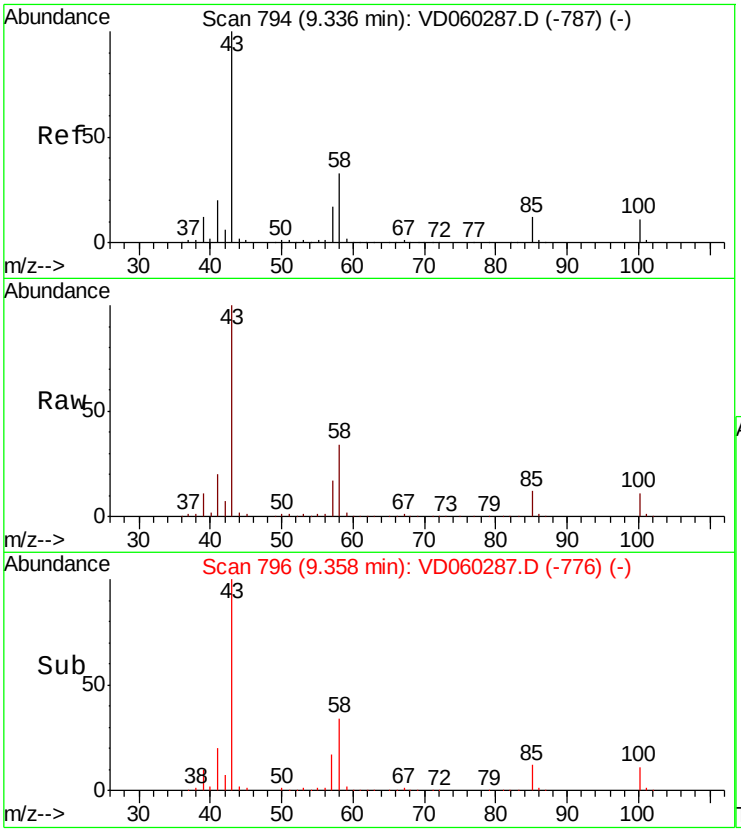


#50
Toluene-d8
Concen: 1066.712 ug/l
RT: 9.47 min Scan# 807
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Tgt Ion: 98 Resp: 2542972

Ion	Ratio	Lower	Upper
98	100		
100	69.7	55.2	82.8



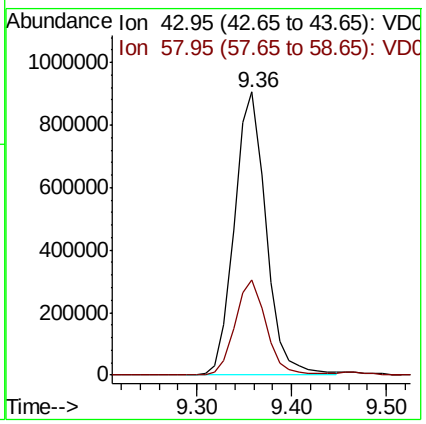


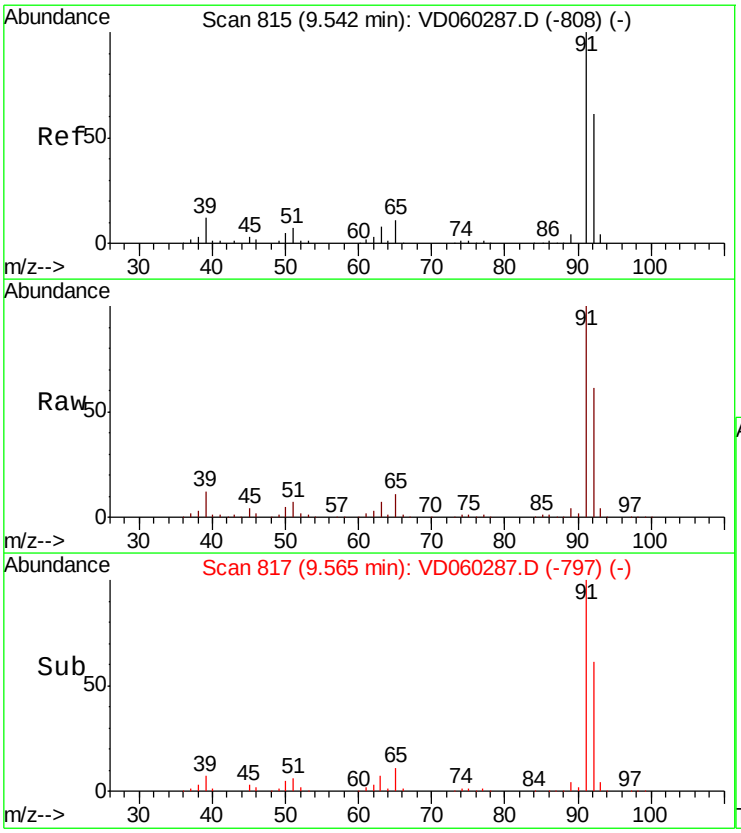
#51
4-Methyl-2-Pentanone
Concen: 270.374 ug/l
RT: 9.36 min Scan# 796
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 2087281

Ion	Ratio	Lower	Upper
43	100		
58	33.5	26.1	39.1

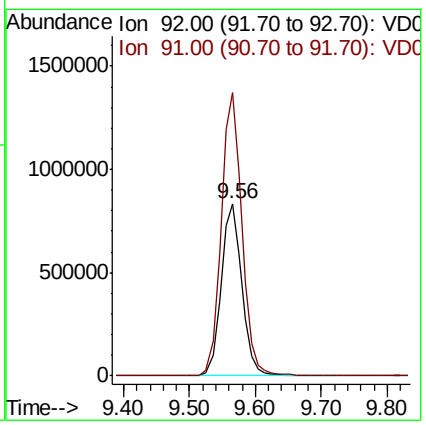


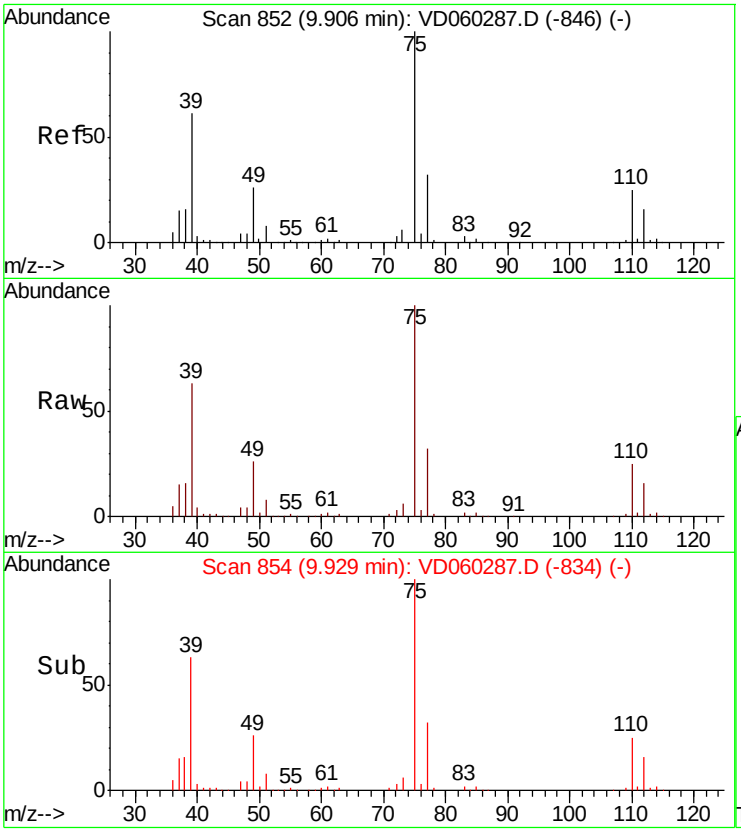


#52
Toluene
Concen: 52.422 ug/l
RT: 9.56 min Scan# 817
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Tgt Ion: 92 Resp: 1817297

Ion	Ratio	Lower	Upper
92	100		
91	164.2	131.9	197.9



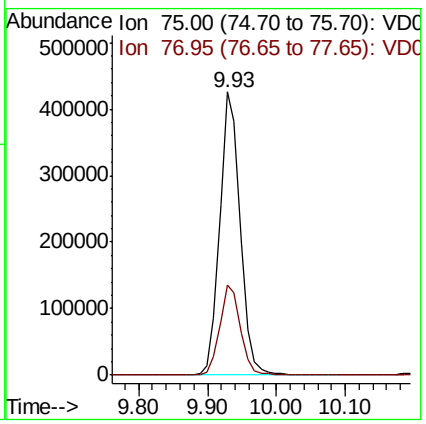


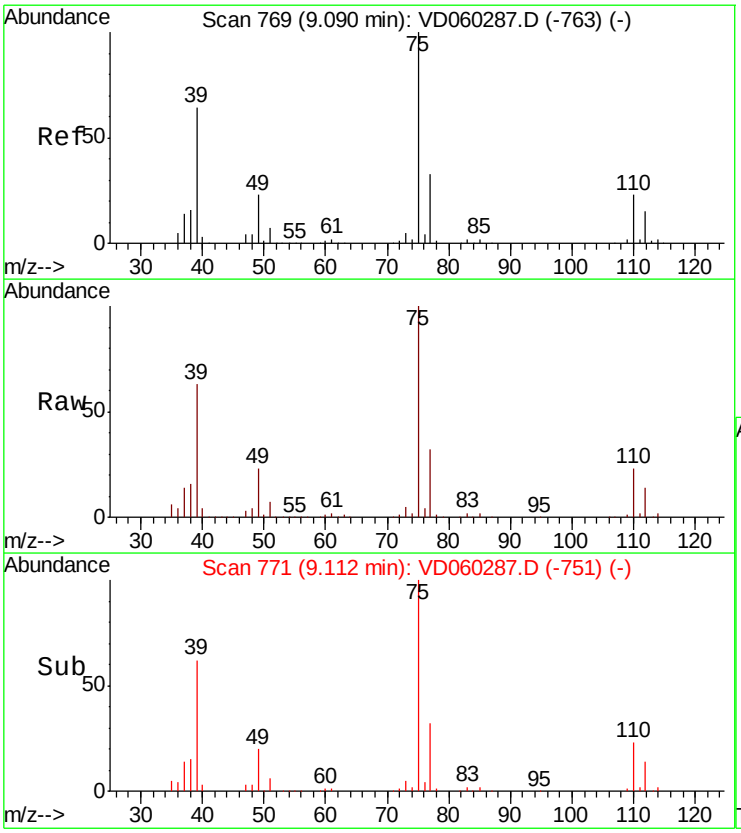
#53
t-1,3-Dichloropropene
Concen: 55.782 ug/l
RT: 9.93 min Scan# 854
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion: 75 Resp: 872766

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.2	37.8

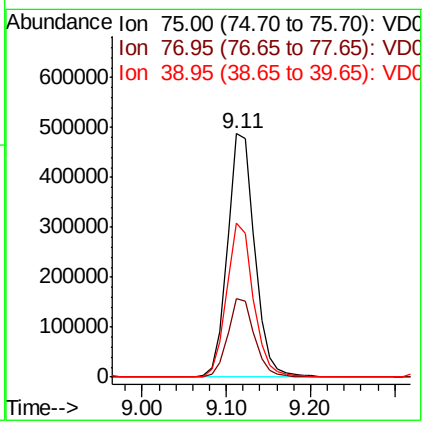


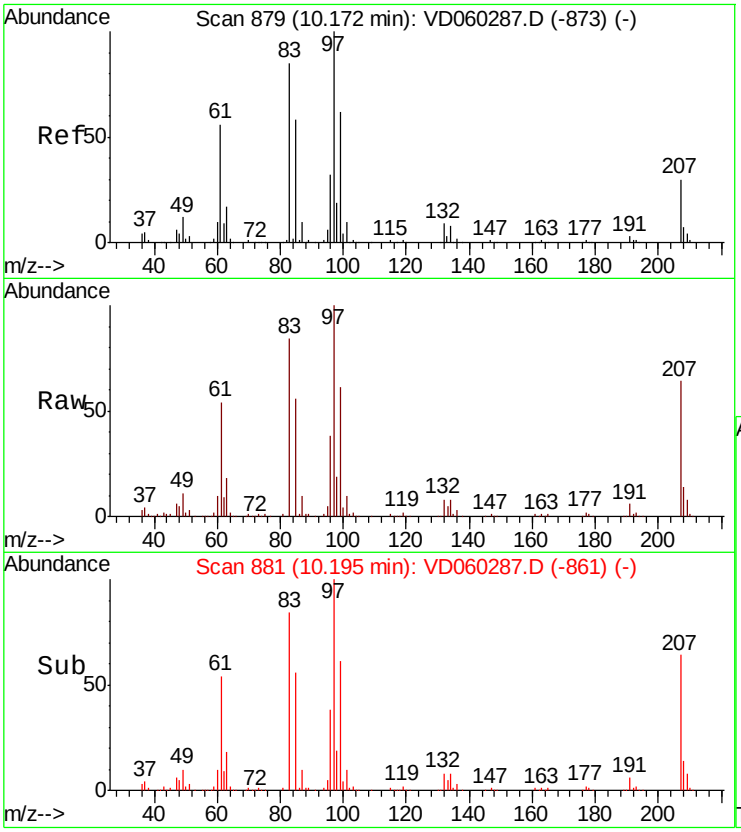


#54
cis-1,3-Dichloropropene
Concen: 53.680 ug/l
RT: 9.11 min Scan# 771
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Tgt Ion: 75 Resp: 1095889

Ion	Ratio	Lower	Upper
75	100		
77	32.2	26.3	39.5
39	63.4	50.8	76.2



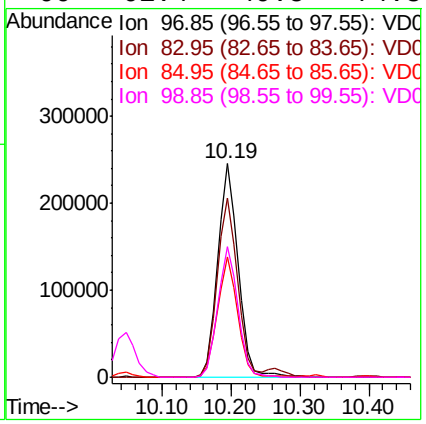


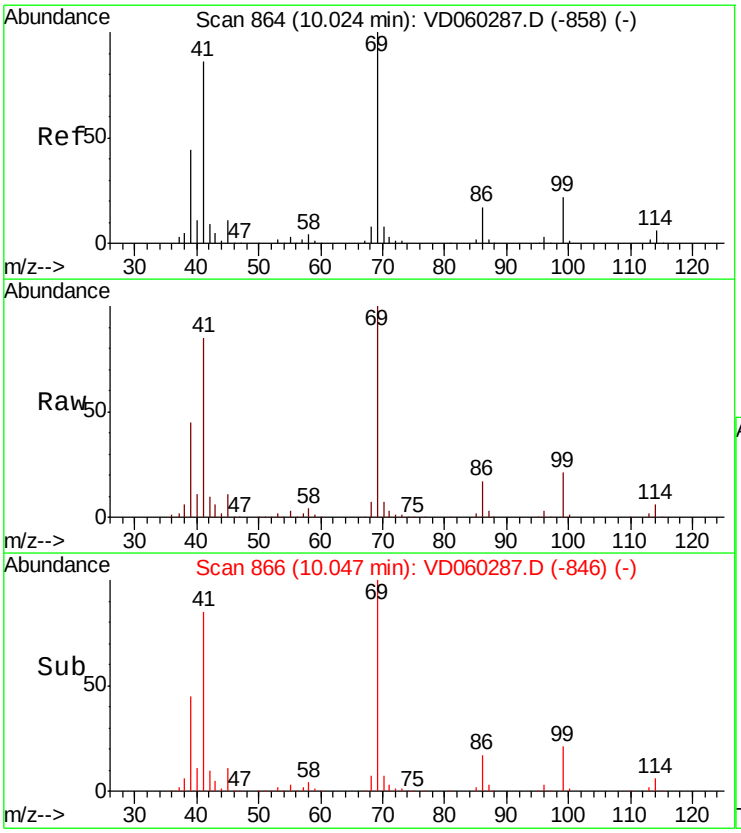
#55
1,1,2-Trichloroethane
Concen: 51.922 ug/l
RT: 10.19 min Scan# 881
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 97 Resp: 503557

Ion	Ratio	Lower	Upper
97	100		
83	84.1	68.4	102.6
85	56.2	46.8	70.2
99	61.4	49.5	74.3

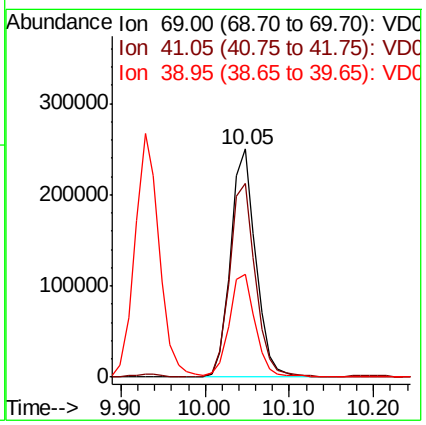


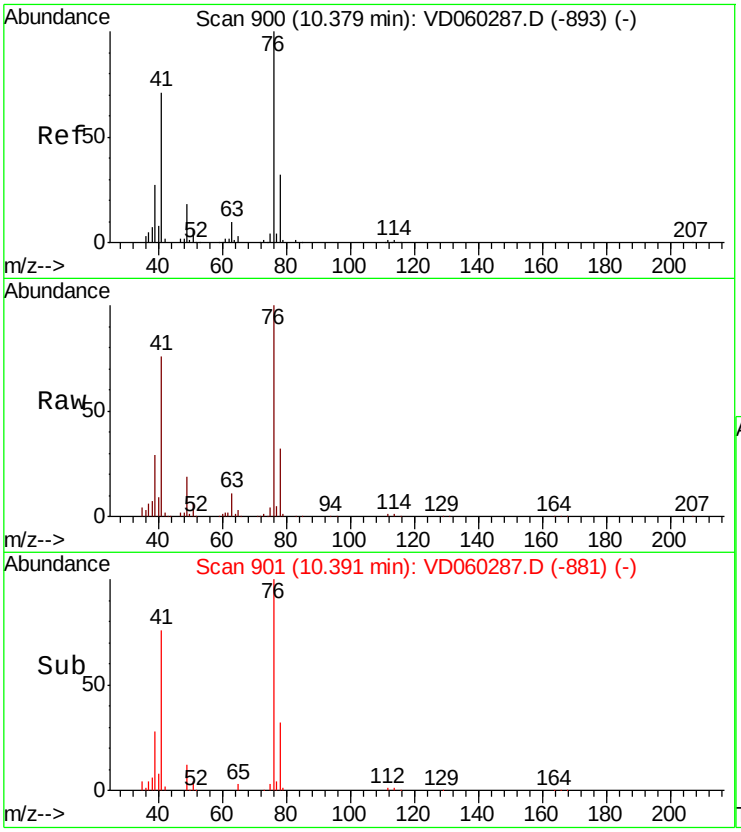


#56
Ethyl methacrylate
Concen: 56.312 ug/l
RT: 10.05 min Scan# 866
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Tgt Ion: 69 Resp: 519142

Ion	Ratio	Lower	Upper
69	100		
41	85.0	69.0	103.4
39	45.4	36.6	54.8



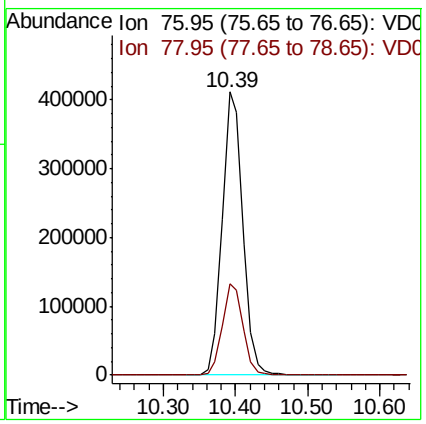


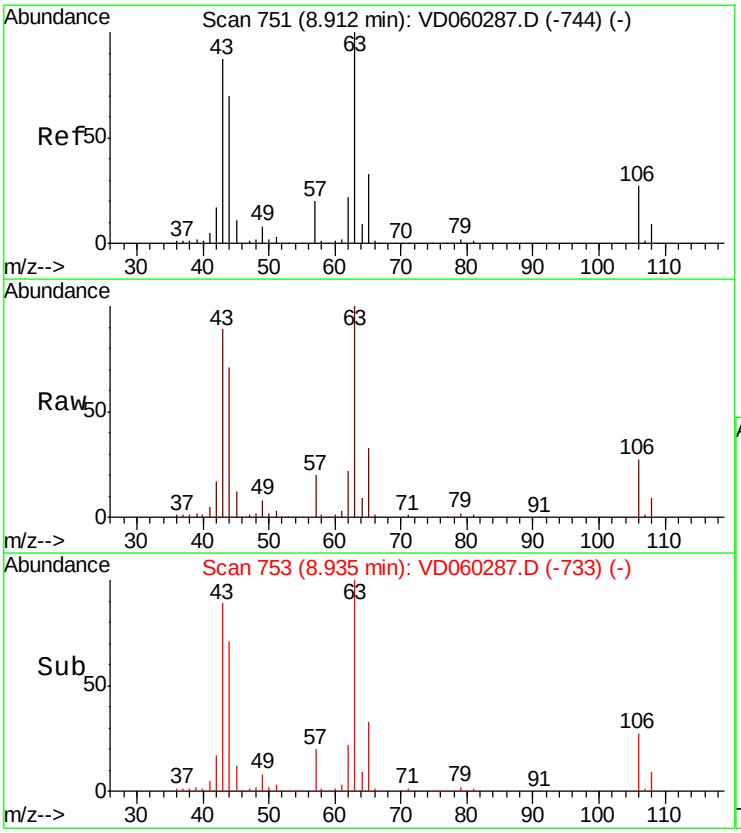
#57
1,3-Dichloropropane
Concen: 54.764 ug/l
RT: 10.39 min Scan# 901
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 811571

Ion	Ratio	Lower	Upper
76	100		
78	32.2	25.9	38.9

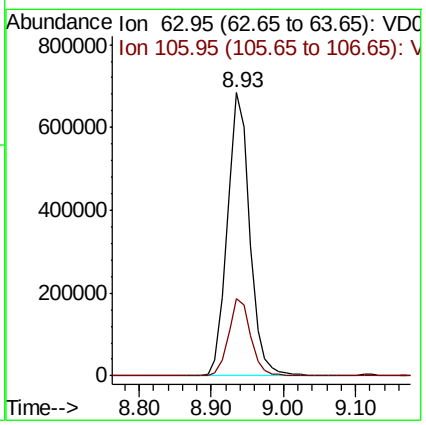


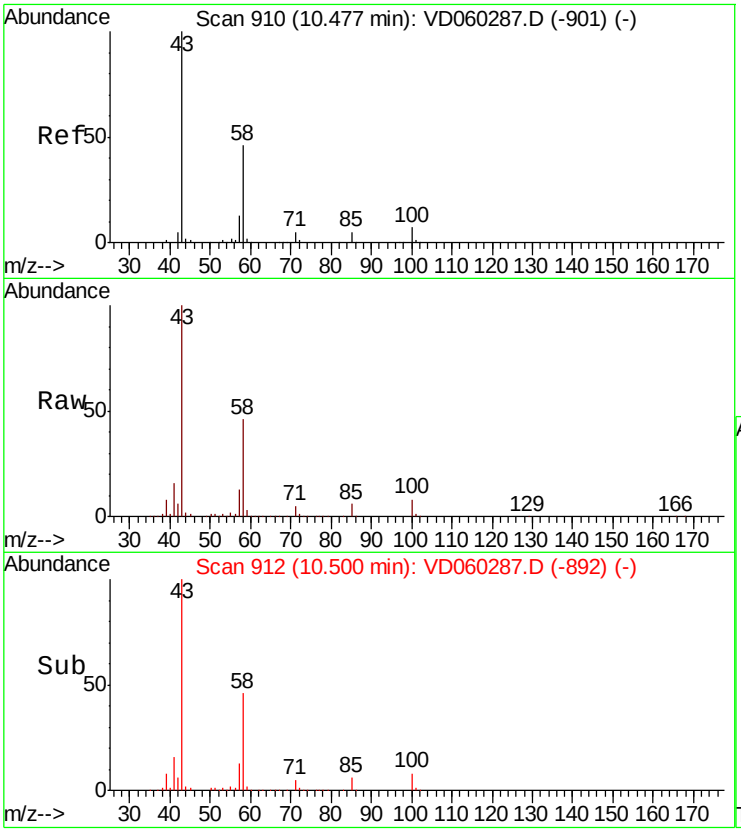


#58
2-Chloroethyl Vinyl ether
Concen: 271.472 ug/l
RT: 8.93 min Scan# 753
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Tgt Ion: 63 Resp: 1479674

Ion	Ratio	Lower	Upper
63	100		
106	27.2	21.5	32.3



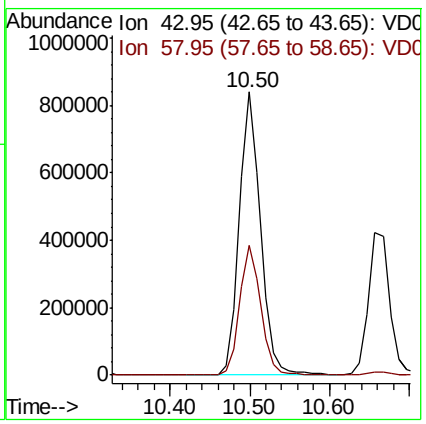


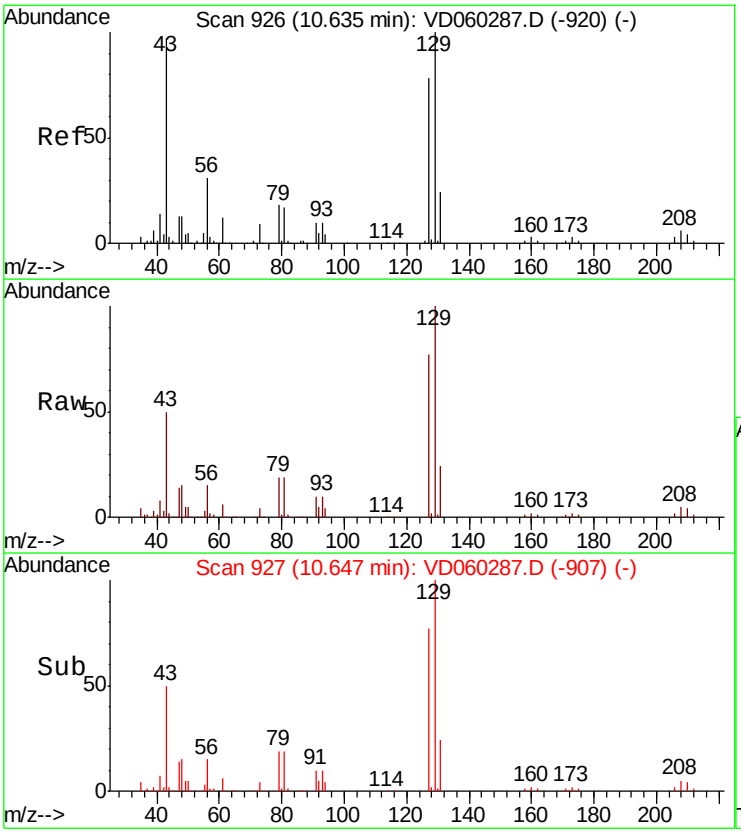
#59
2-Hexanone
Concen: 272.829 ug/l
RT: 10.50 min Scan# 912
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 1551244

Ion	Ratio	Lower	Upper
43	100		
58	46.0	22.9	68.5

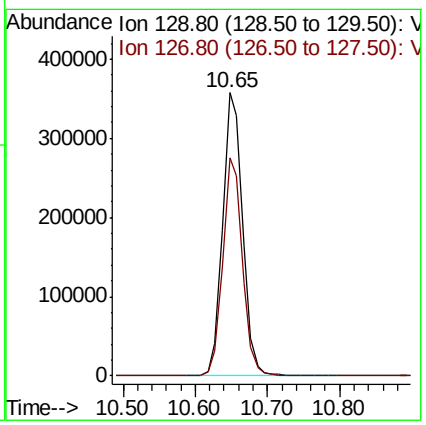


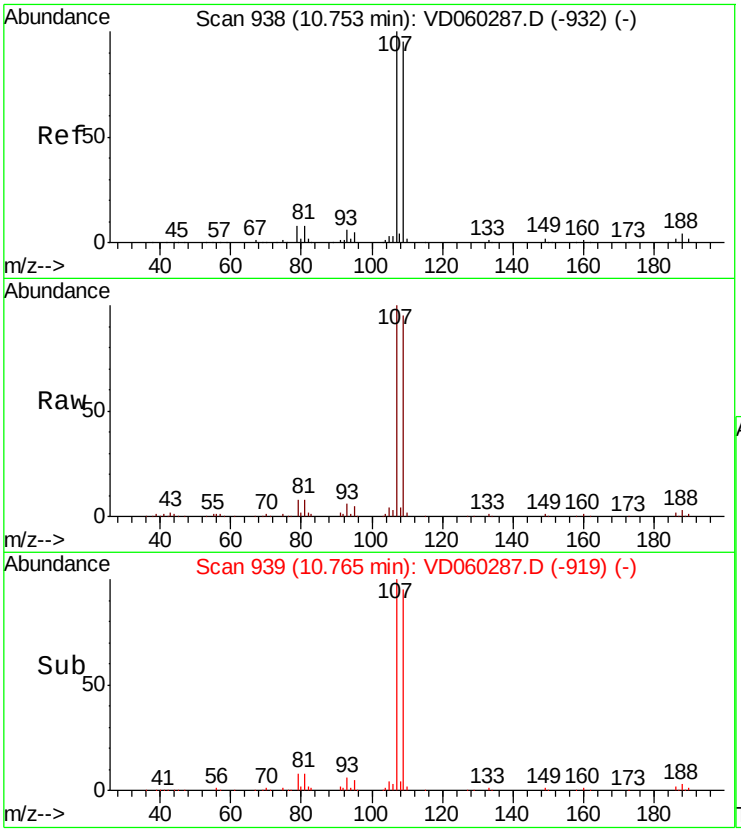


#60
Dibromochloromethane
Concen: 55.326 ug/l
RT: 10.65 min Scan# 927
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Tgt Ion:129 Resp: 680163

Ion	Ratio	Lower	Upper
129	100		
127	77.2	38.9	116.6



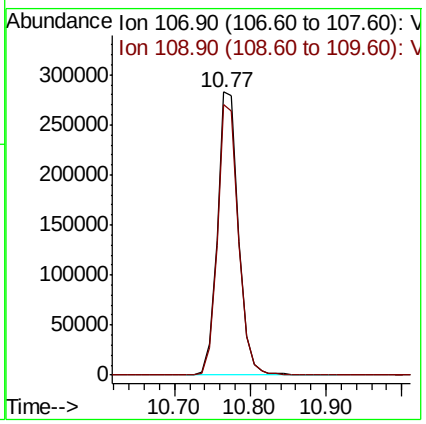


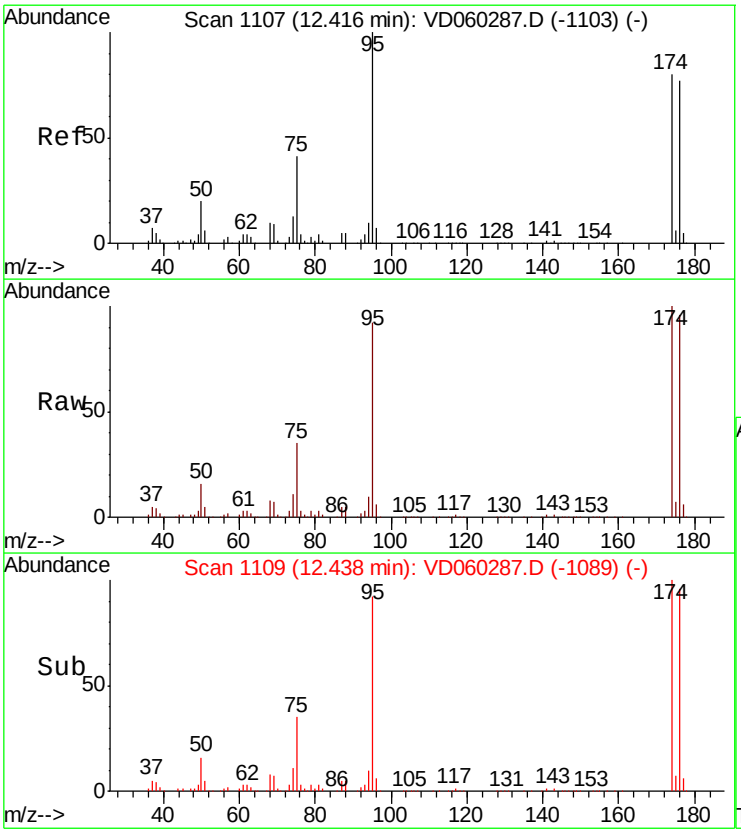
#61
1,2-Dibromoethane
Concen: 55.656 ug/l
RT: 10.77 min Scan# 939
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion:107 Resp: 547637

Ion	Ratio	Lower	Upper
107	100		
109	95.5	75.7	113.5

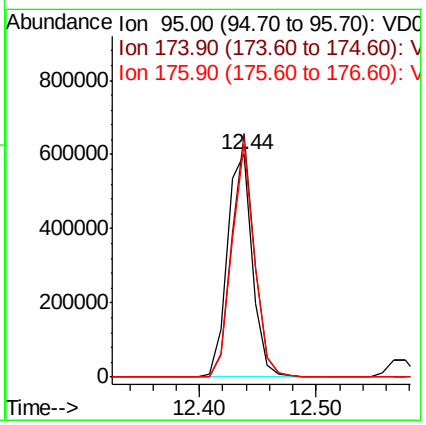


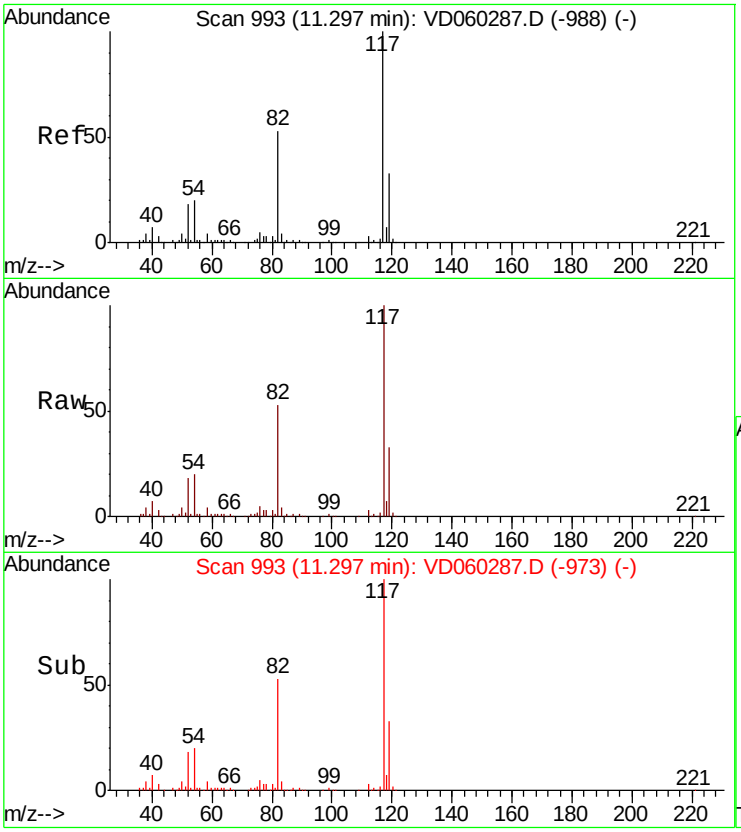


#62
4-Bromofluorobenzene
Concen: 55.656 ug/l
RT: 12.44 min Scan# 1109
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Tgt Ion: 95 Resp: 898540

Ion	Ratio	Lower	Upper
95	100		
174	109.1	0.0	160.8
176	104.4	0.0	154.6



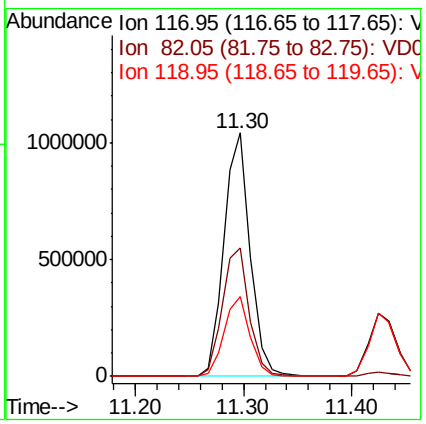


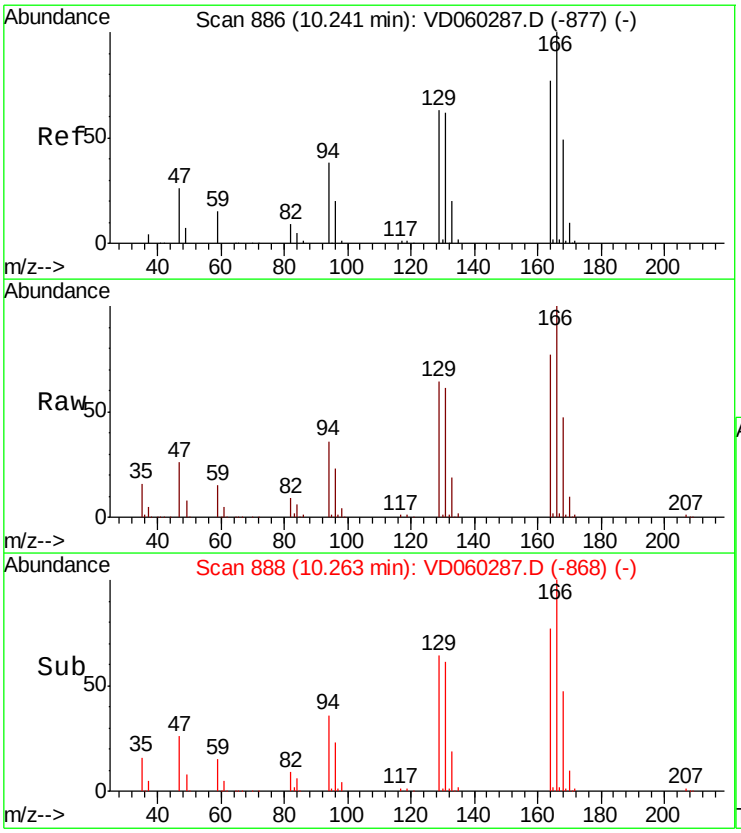
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.30 min Scan# 993
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion:117 Resp: 1746606

Ion	Ratio	Lower	Upper
117	100		
82	52.6	43.7	65.5
119	32.7	26.1	39.1

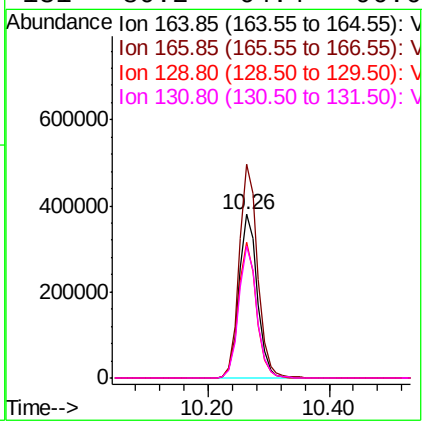


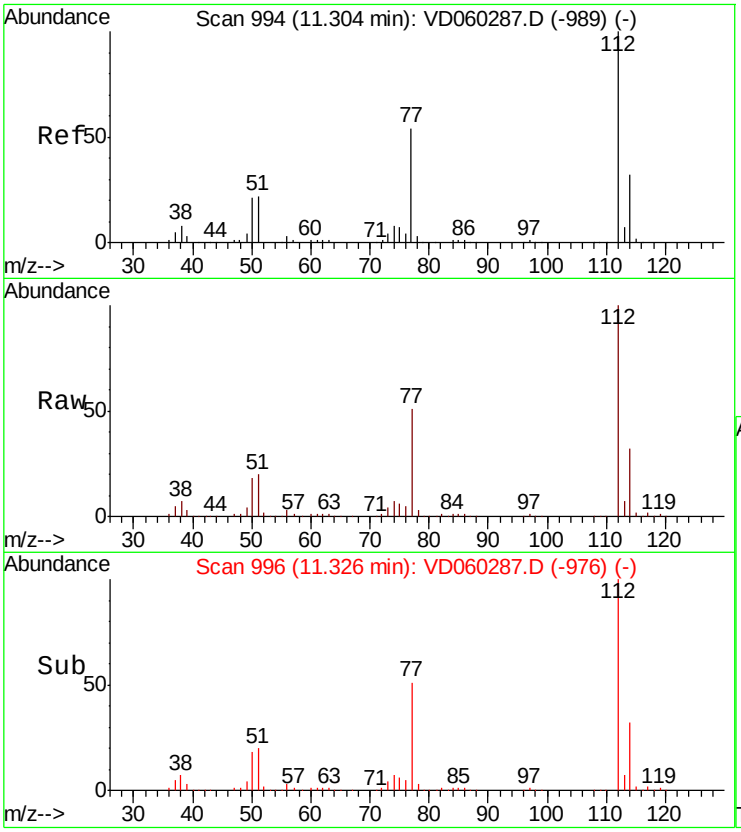


#64
Tetrachloroethene
Concen: 52.193 ug/l
RT: 10.26 min Scan# 888
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Tgt Ion:164 Resp: 798796

Ion	Ratio	Lower	Upper
164	100		
166	130.5	103.7	155.5
129	83.1	65.6	98.4
131	80.2	64.4	96.6



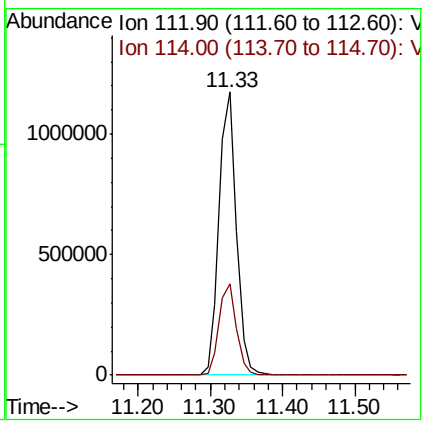


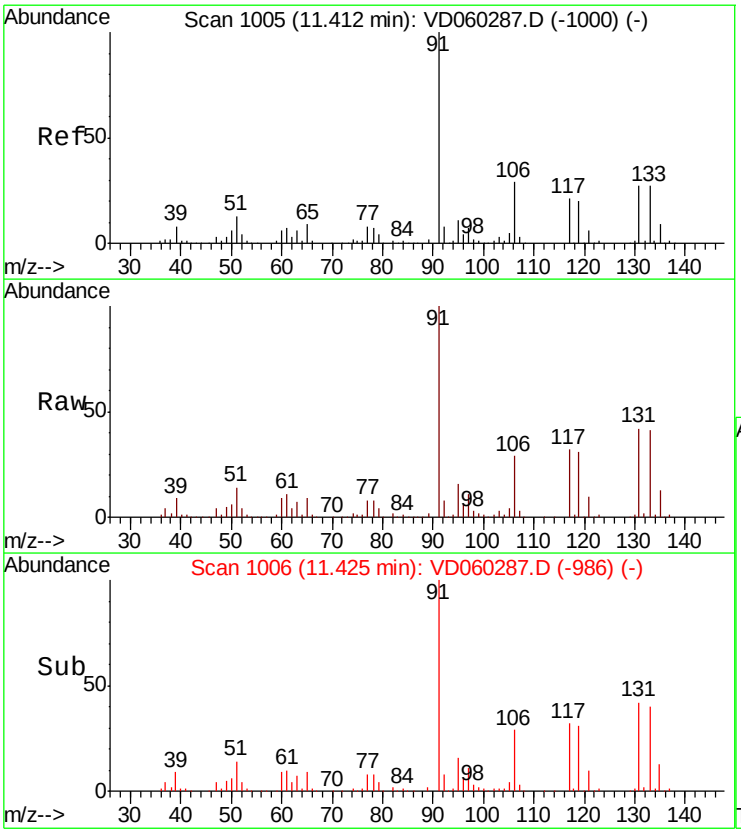
#65
Chlorobenzene
Concen: 51.869 ug/l
RT: 11.33 min Scan# 996
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:112 Resp: 1941298

Ion	Ratio	Lower	Upper
112	100		
114	32.4	25.8	38.8

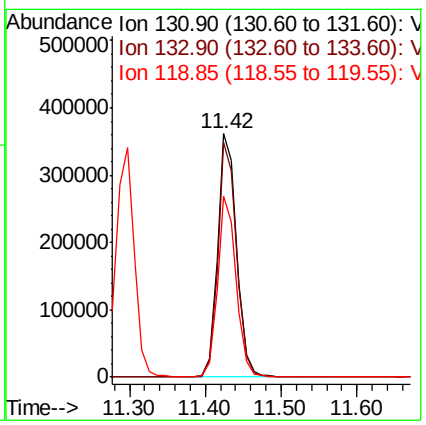


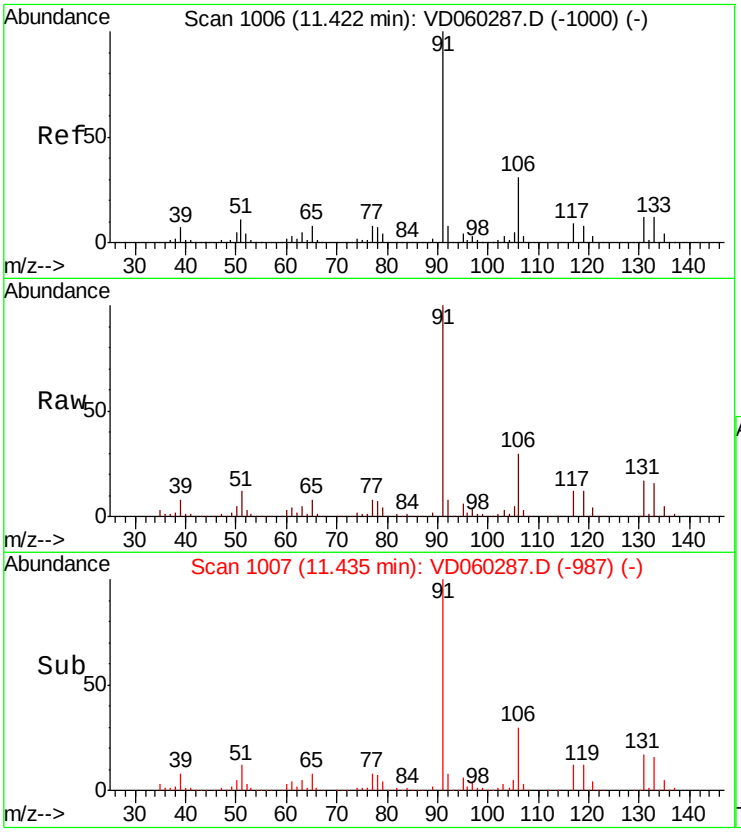


#66
1,1,1,2-Tetrachloroethane
Concen: 51.268 ug/l
RT: 11.42 min Scan# 1006
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Tgt Ion:131 Resp: 633106

Ion	Ratio	Lower	Upper
131	100		
133	96.6	50.0	150.0
119	74.3	37.0	111.1



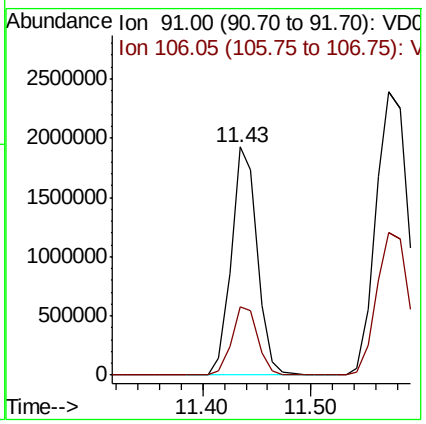


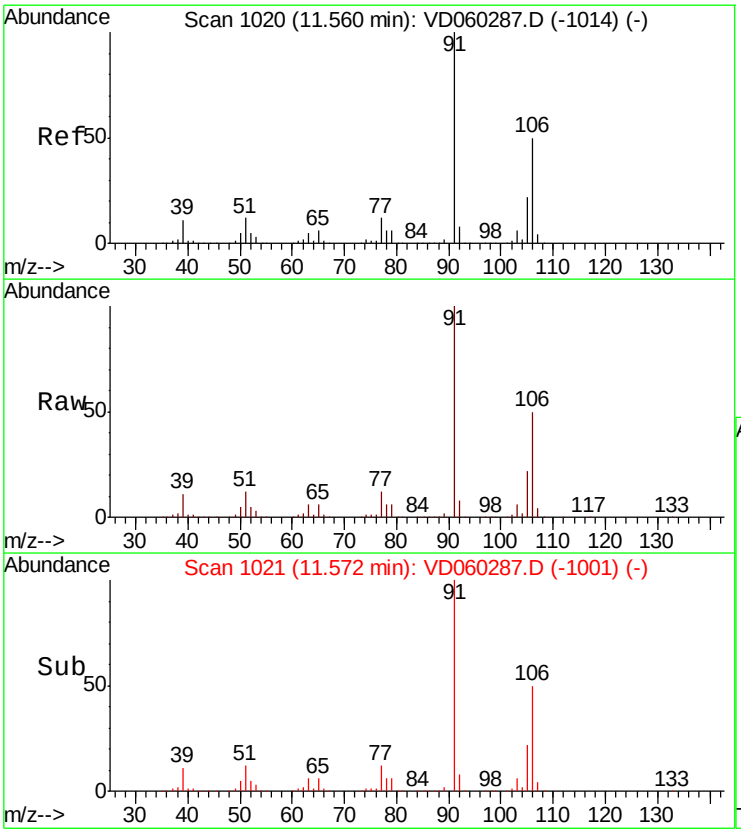
#67
Ethyl Benzene
Concen: 50.012 ug/l
RT: 11.43 min Scan# 1007
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 3196122

Ion	Ratio	Lower	Upper
91	100		
106	29.9	24.6	36.8

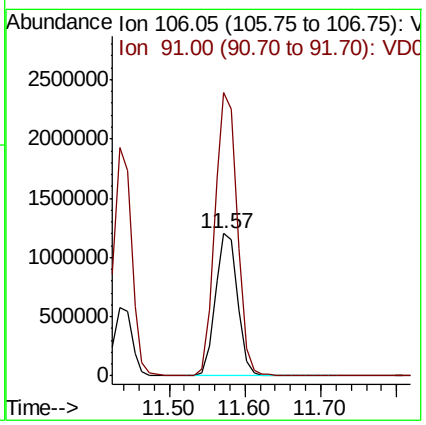


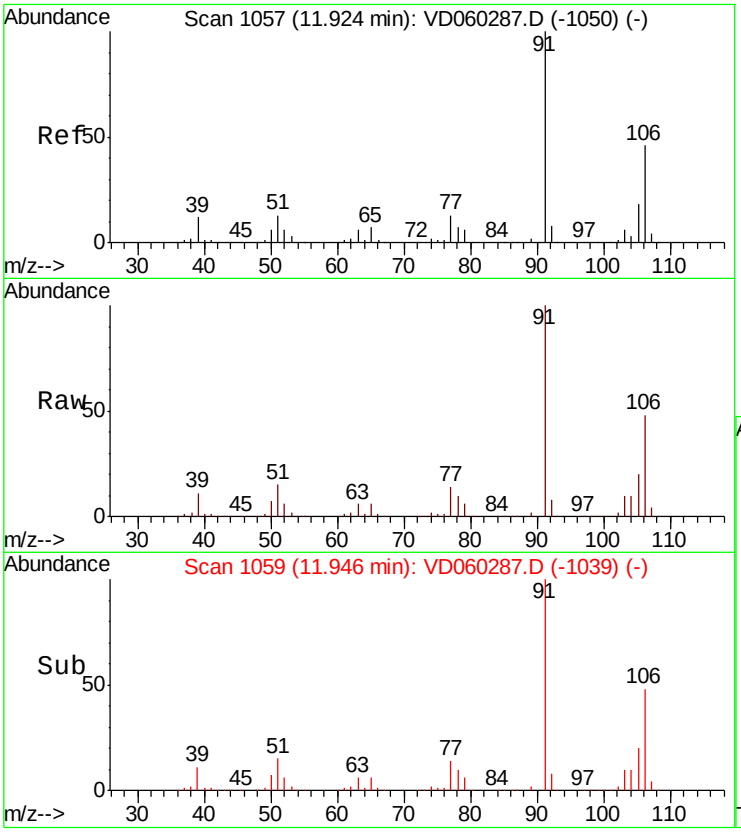


#68
m/p-Xylenes
Concen: 103.895 ug/l
RT: 11.57 min Scan# 1021
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Tgt Ion:106 Resp: 2450784

Ion	Ratio	Lower	Upper
106	100		
91	199.2	159.4	239.2



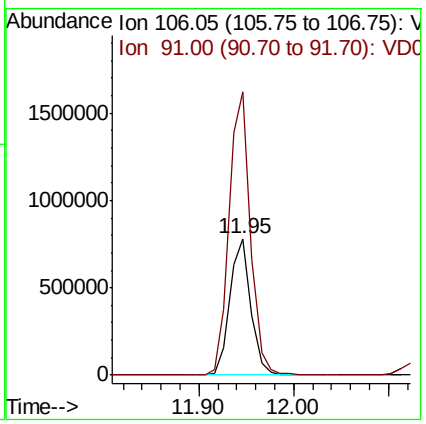


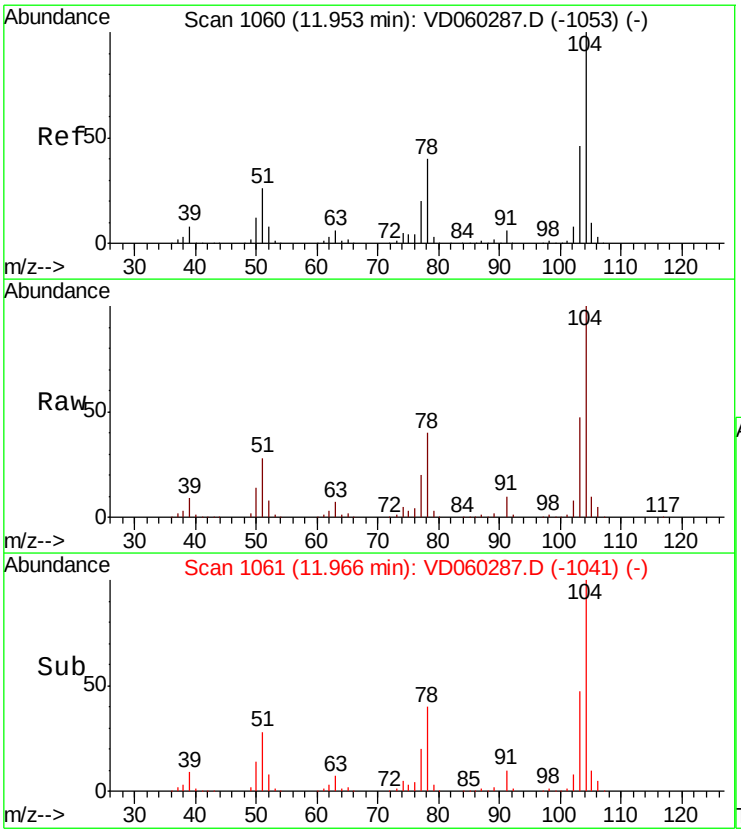
#69
o-Xylene
Concen: 52.087 ug/l
RT: 11.95 min Scan# 1059
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:106 Resp: 1193814

Ion	Ratio	Lower	Upper
106	100		
91	207.7	109.2	327.6

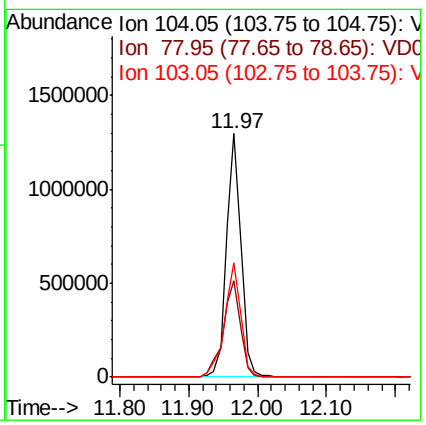


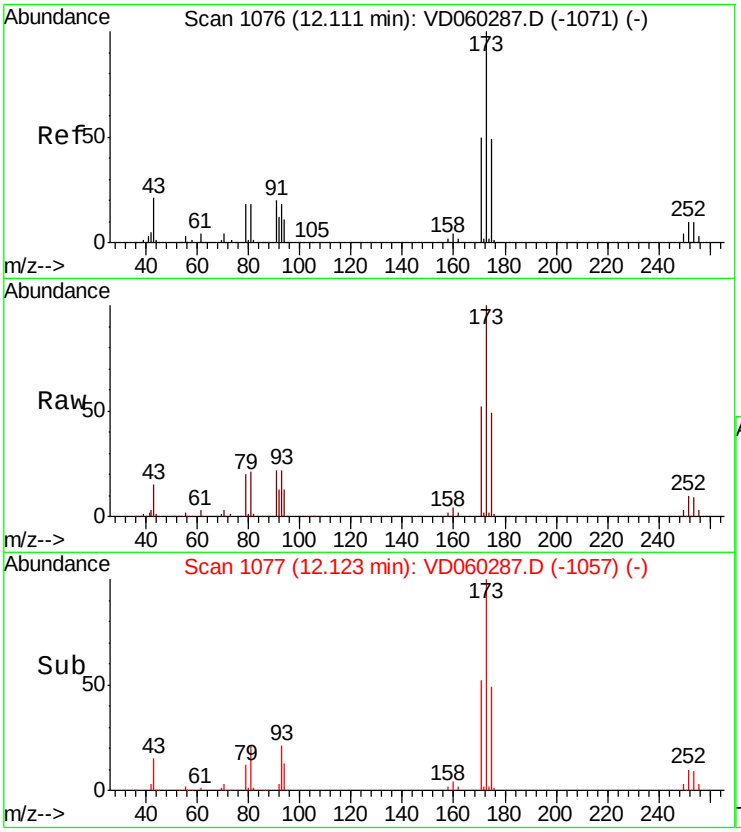


#70
Styrene
Concen: 50.883 ug/l
RT: 11.97 min Scan# 1061
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Tgt Ion:104 Resp: 1878000

Ion	Ratio	Lower	Upper
104	100		
78	39.9	31.6	47.4
103	47.0	37.0	55.6



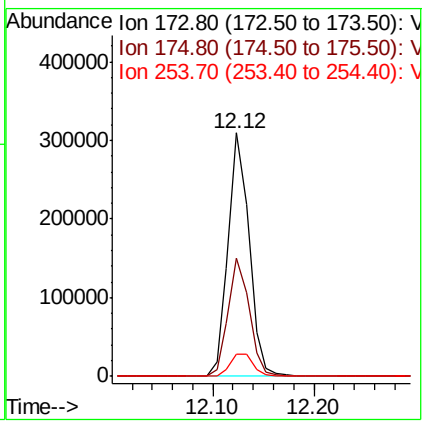


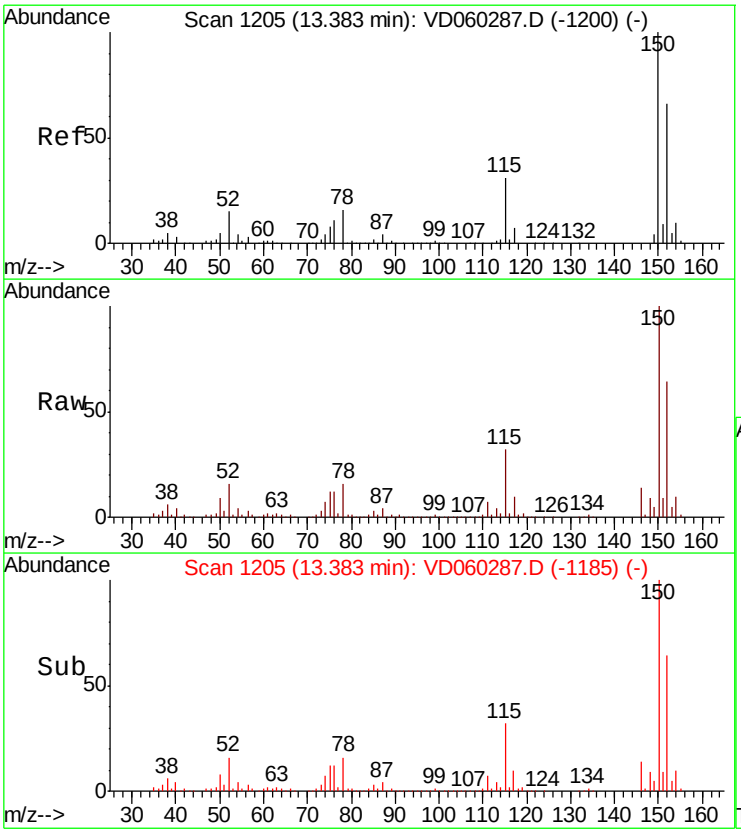
#71
Bromoform
Concen: 56.577 ug/l
RT: 12.12 min Scan# 1077
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:173 Resp: 447810

Ion	Ratio	Lower	Upper
173	100		
175	48.7	24.3	73.0
254	9.0	8.3	12.5

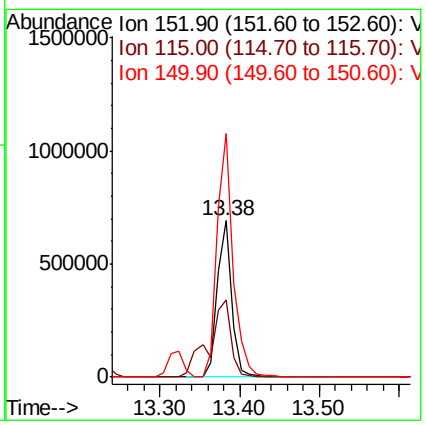


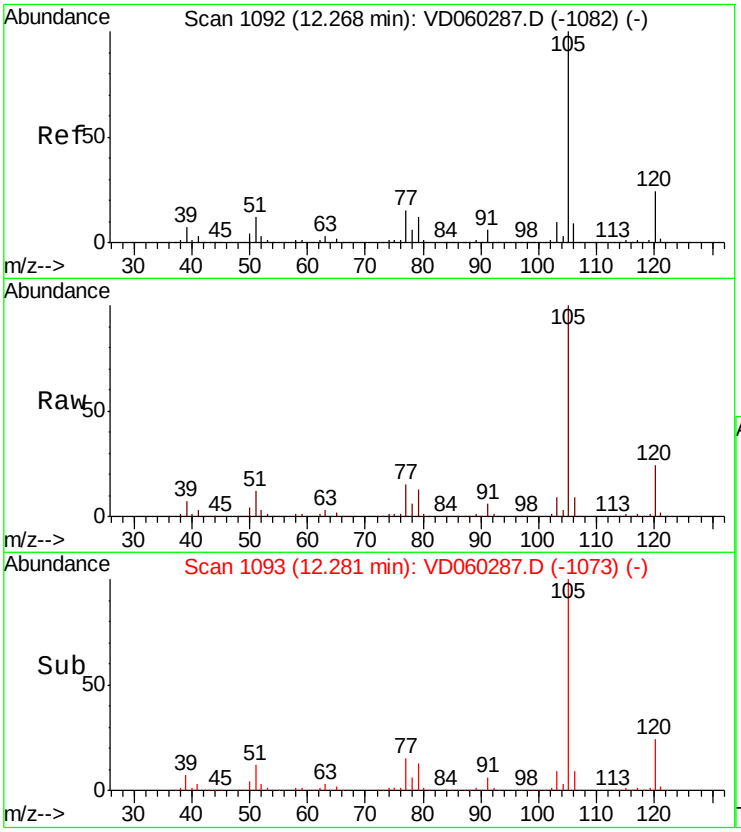


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.38 min Scan# 1205
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Tgt Ion:152 Resp: 889536

Ion	Ratio	Lower	Upper
152	100		
115	49.6	24.1	72.3
150	156.0	0.0	310.6



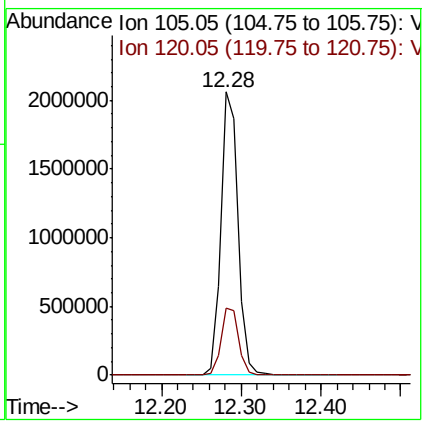


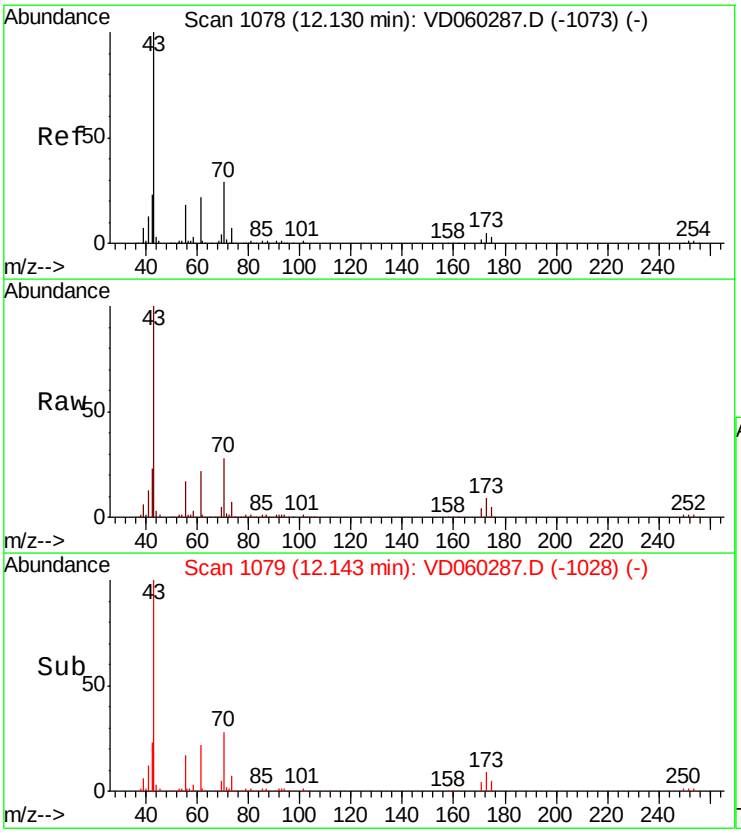
#73
Isopropylbenzene
Concen: 49.860 ug/l
RT: 12.28 min Scan# 1093
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion:105 Resp: 3127841

Ion	Ratio	Lower	Upper
105	100		
120	23.8	12.1	36.3

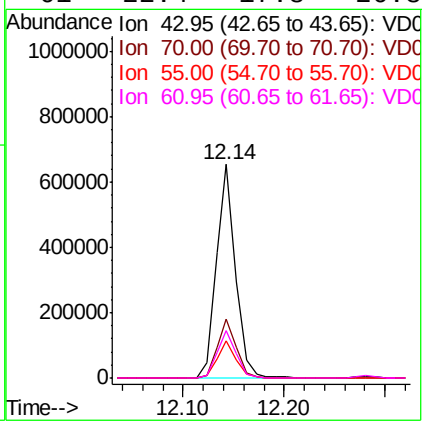


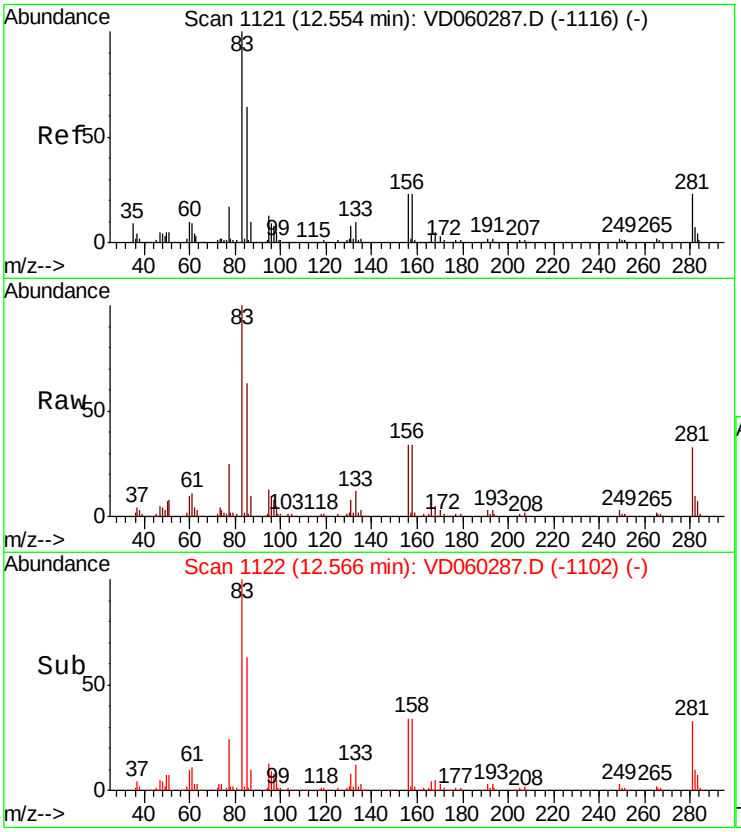


#74
N-amyl acetate
Concen: 54.278 ug/l
RT: 12.14 min Scan# 1079
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Tgt Ion: 43 Resp: 864271

Ion	Ratio	Lower	Upper
43	100		
70	27.6	23.0	34.4
55	17.2	14.2	21.4
61	22.4	17.8	26.8



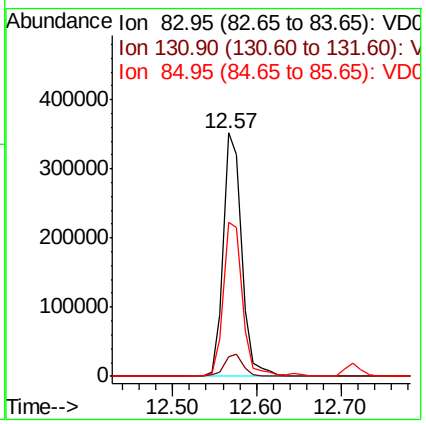


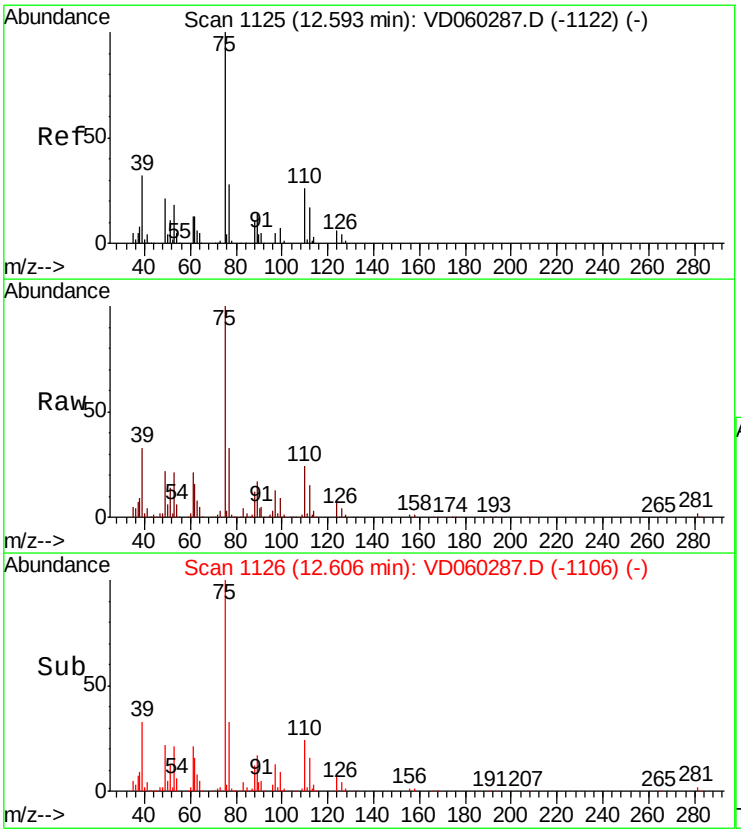
#75
1,1,2,2-Tetrachloroethane
Concen: 53.040 ug/l
RT: 12.57 min Scan# 1122
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 536994

Ion	Ratio	Lower	Upper
83	100		
131	8.1	3.9	11.5
85	63.4	32.0	96.0

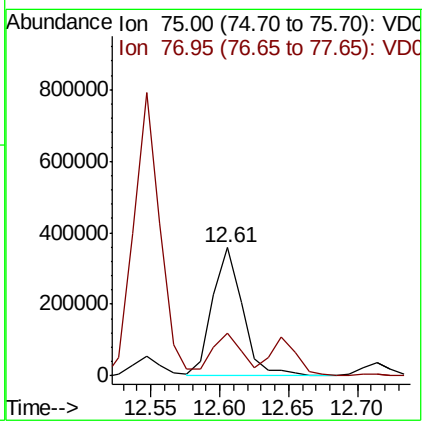


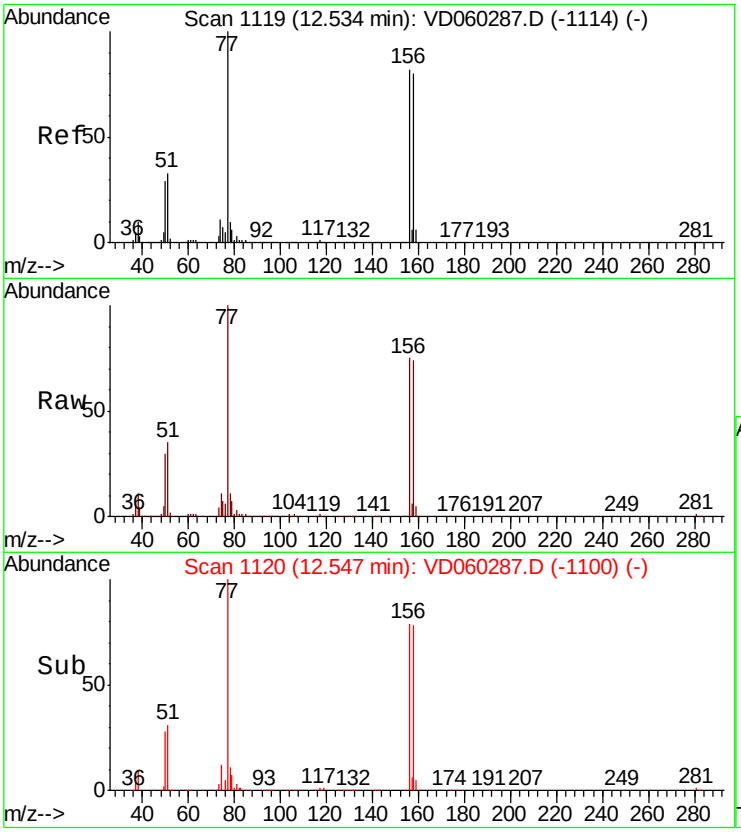


#76
1,2,3-Trichloropropane
Concen: 53.985 ug/l
RT: 12.61 min Scan# 1126
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Tgt Ion: 75 Resp: 545191

Ion	Ratio	Lower	Upper
75	100		
77	33.2	16.4	49.1



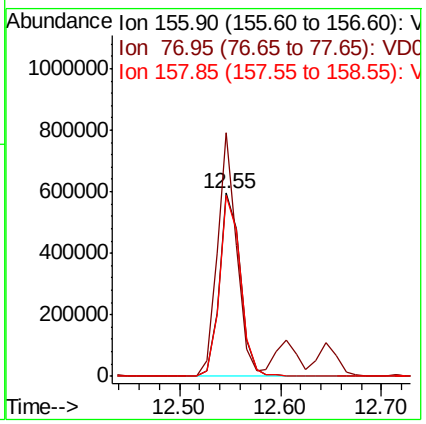


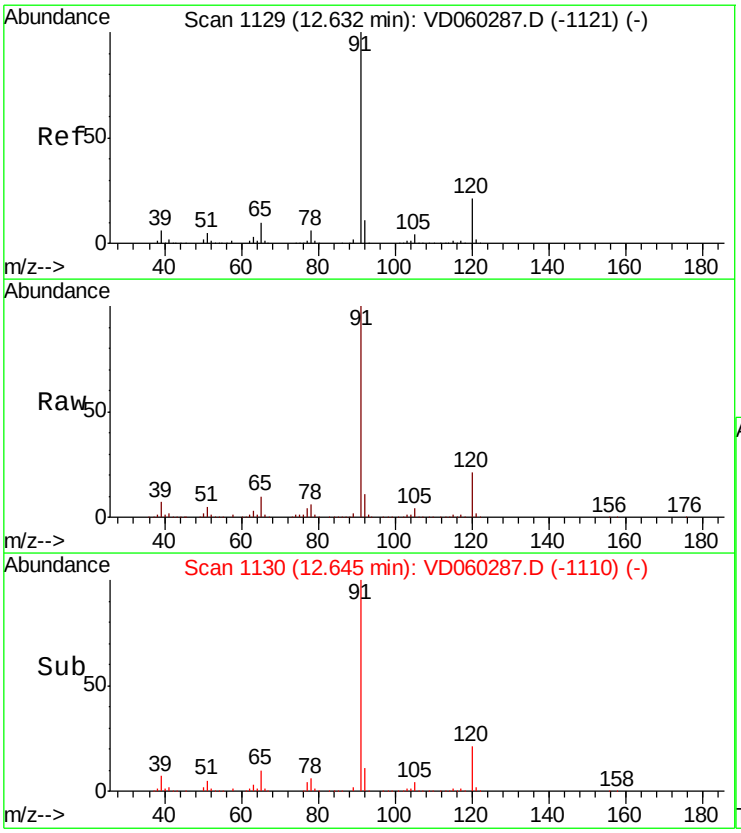
#77
Bromobenzene
Concen: 51.331 ug/l
RT: 12.55 min Scan# 1120
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion:156 Resp: 860059

Ion	Ratio	Lower	Upper
156	100		
77	133.1	61.2	183.6
158	98.7	49.2	147.6

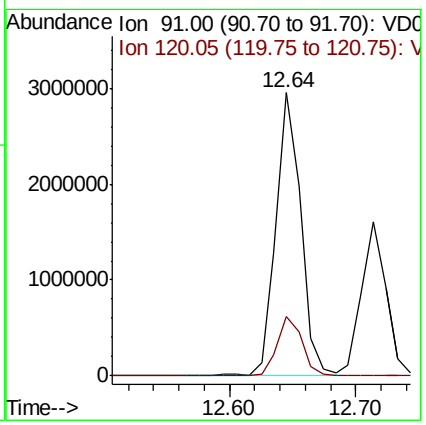


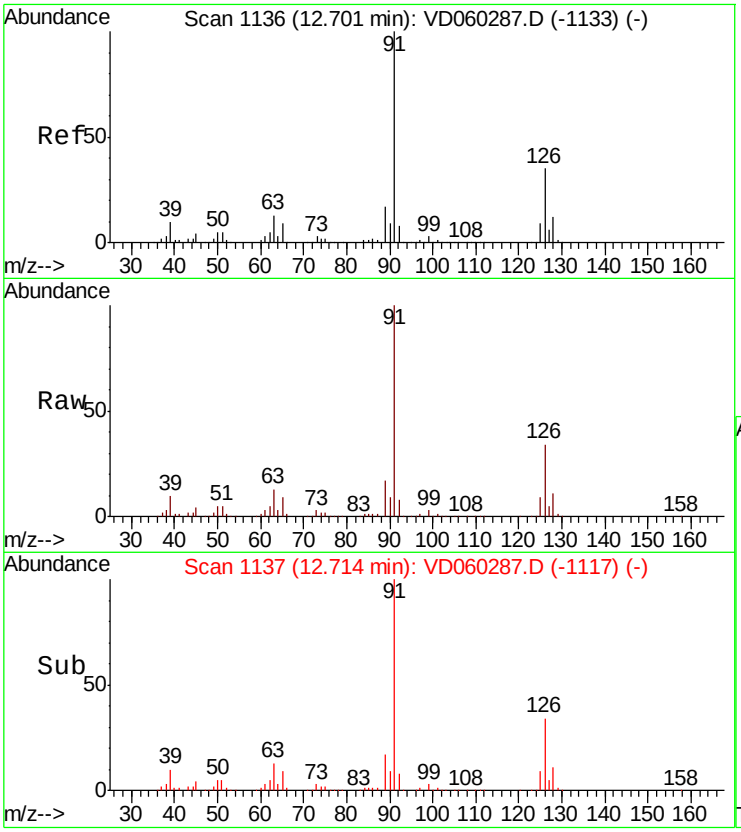


#78
n-propylbenzene
Concen: 51.579 ug/l
RT: 12.64 min Scan# 1130
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Tgt Ion: 91 Resp: 4068015

Ion	Ratio	Lower	Upper
91	100		
120	20.8	10.4	31.4



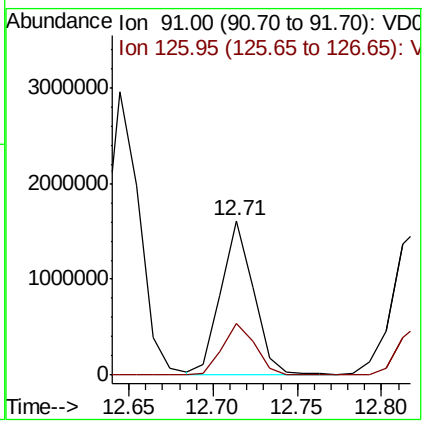


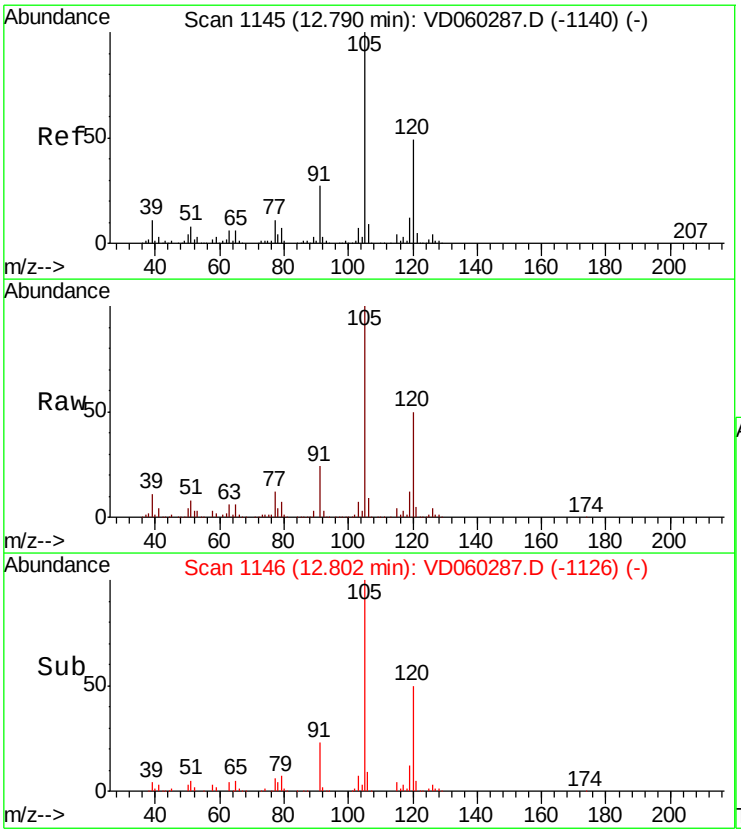
#79
2-Chlorotoluene
Concen: 49.744 ug/l
RT: 12.71 min Scan# 1137
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 2165038

Ion	Ratio	Lower	Upper
91	100		
126	33.9	17.4	52.2

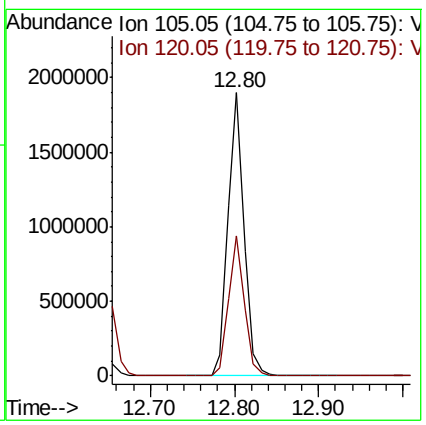


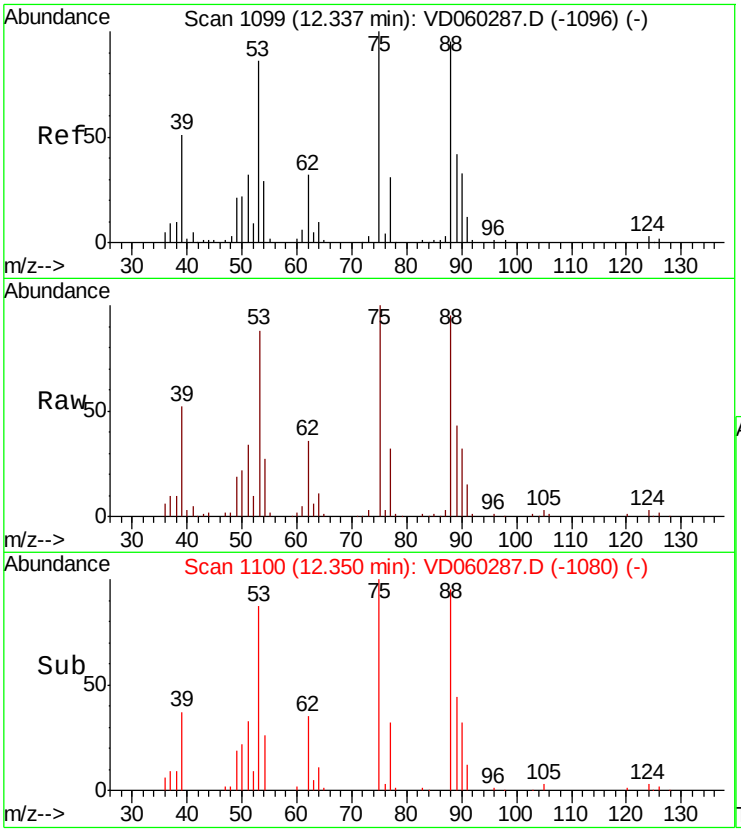


#80
1,3,5-Trimethylbenzene
Concen: 51.080 ug/l
RT: 12.80 min Scan# 1146
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Tgt Ion:105 Resp: 2490158

Ion	Ratio	Lower	Upper
105	100		
120	49.6	24.4	73.4



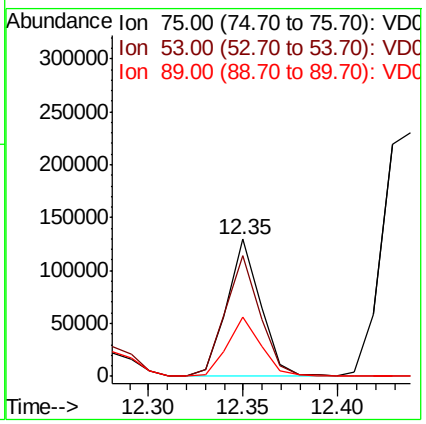


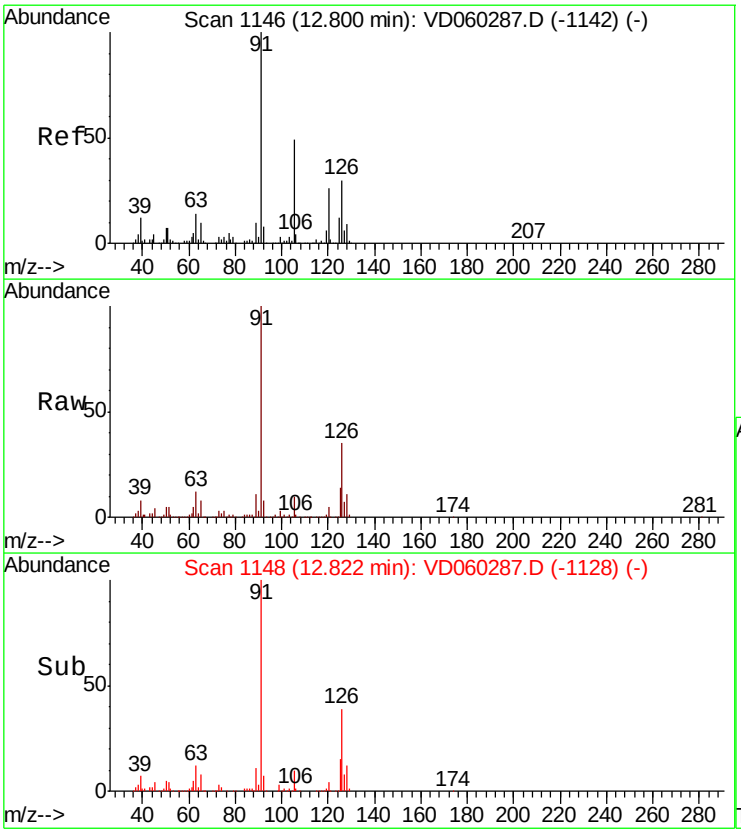
#81
trans-1,4-Dichloro-2-butene
Concen: 58.433 ug/l
RT: 12.35 min Scan# 1100
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 159281

Ion	Ratio	Lower	Upper
75	100		
53	88.2	68.6	103.0
89	43.4	34.1	51.1

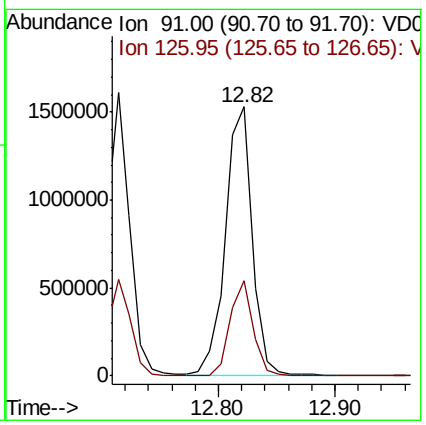


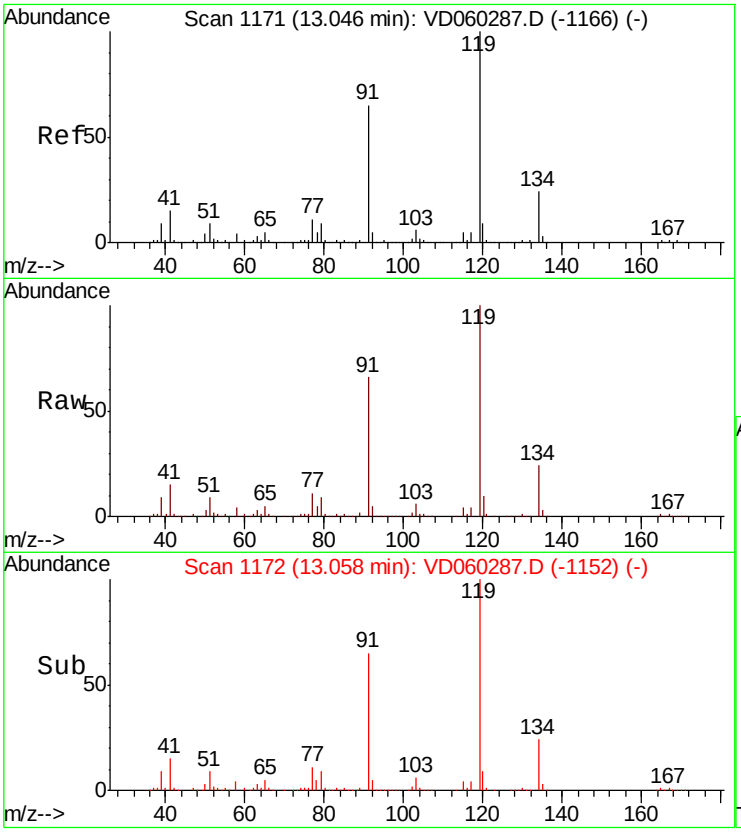


#82
4-Chlorotoluene
Concen: 49.978 ug/l
RT: 12.82 min Scan# 1148
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Tgt Ion: 91 Resp: 2426939

Ion	Ratio	Lower	Upper
91	100		
126	35.2	14.8	44.4



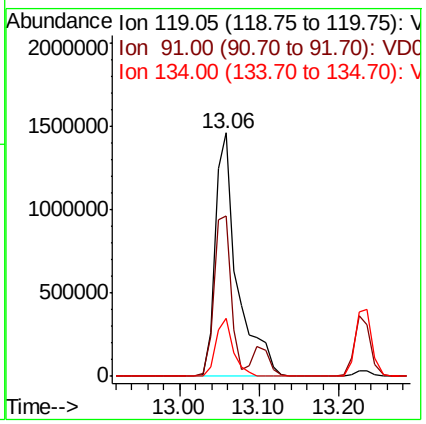


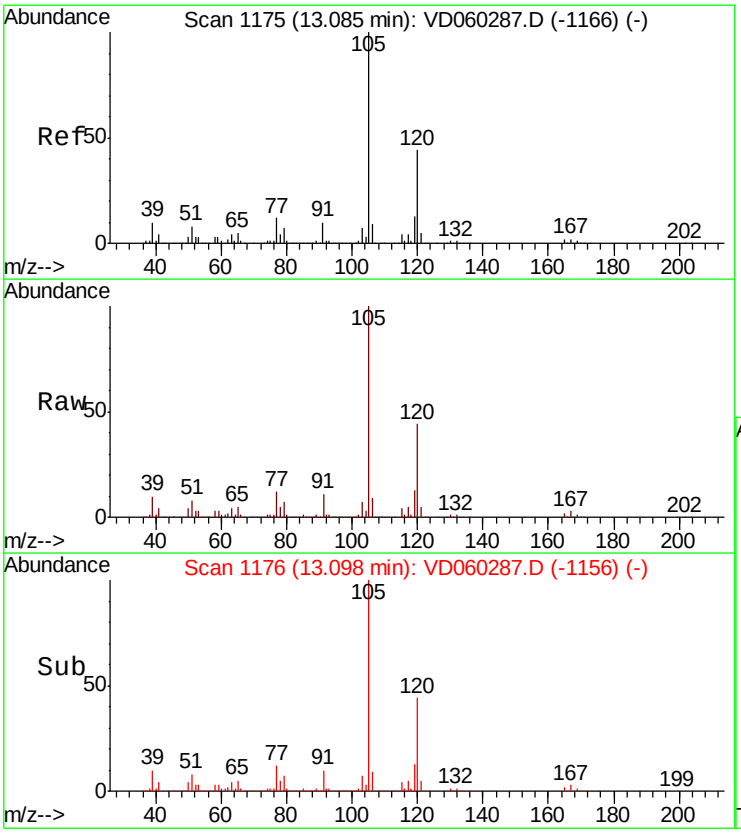
#83
tert-Butylbenzene
Concen: 52.494 ug/l
RT: 13.06 min Scan# 1172
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:119 Resp: 2844851

Ion	Ratio	Lower	Upper
119	100		
91	65.7	32.7	98.1
134	23.7	12.1	36.3

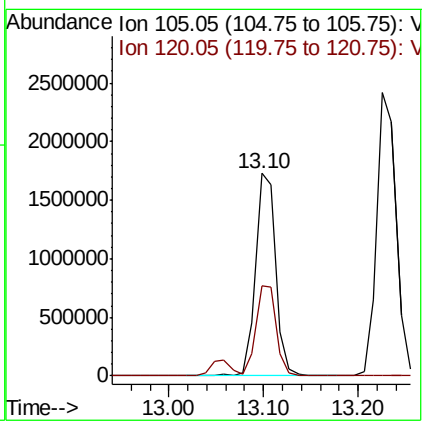


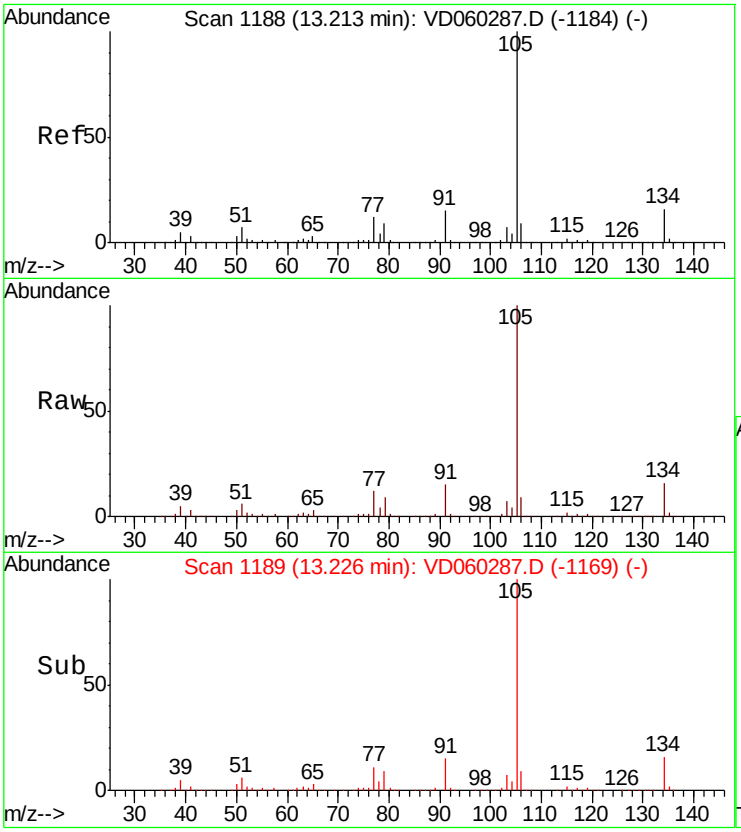


#84
1,2,4-Trimethylbenzene
Concen: 51.708 ug/l
RT: 13.10 min Scan# 1176
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Tgt Ion:105 Resp: 2558165

Ion	Ratio	Lower	Upper
105	100		
120	44.5	21.9	65.8



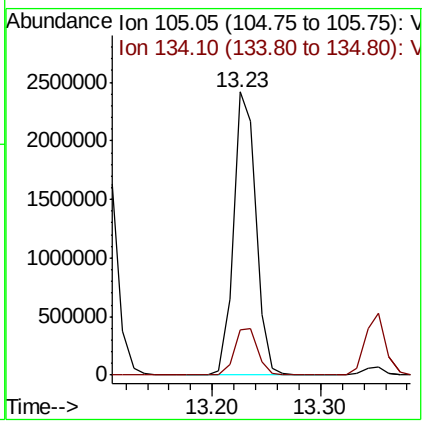


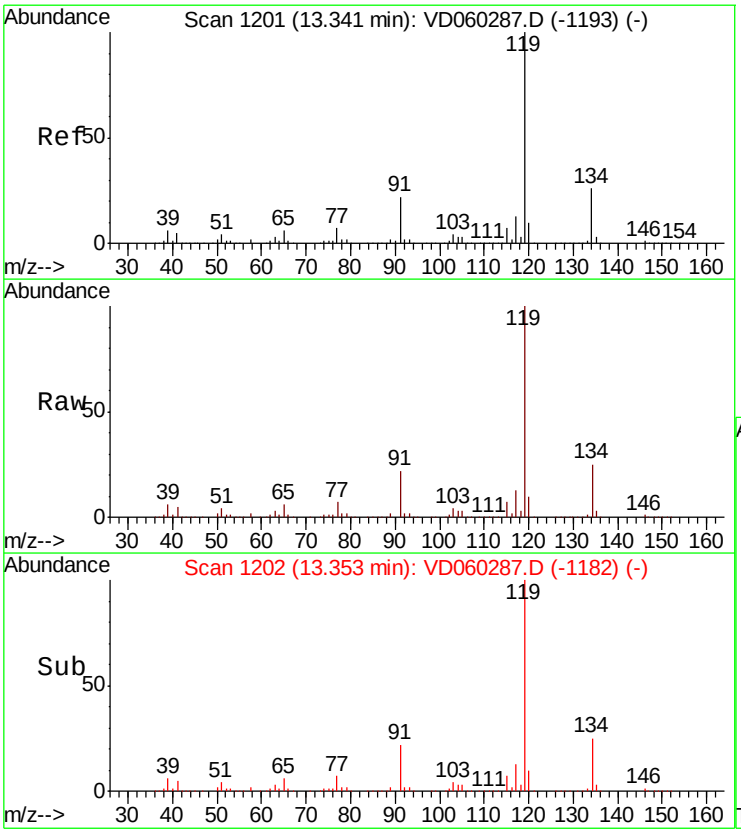
#85
sec-Butylbenzene
Concen: 52.367 ug/l
RT: 13.23 min Scan# 1189
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 3461748

Ion	Ratio	Lower	Upper
105	100		
134	16.1	8.0	24.0

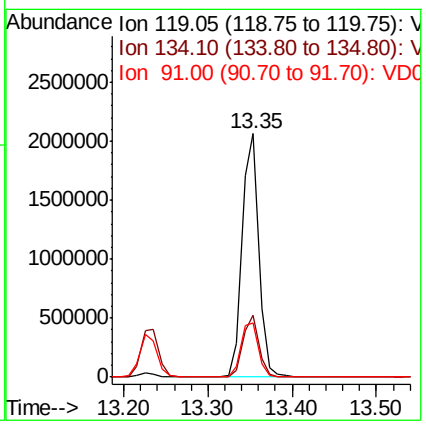


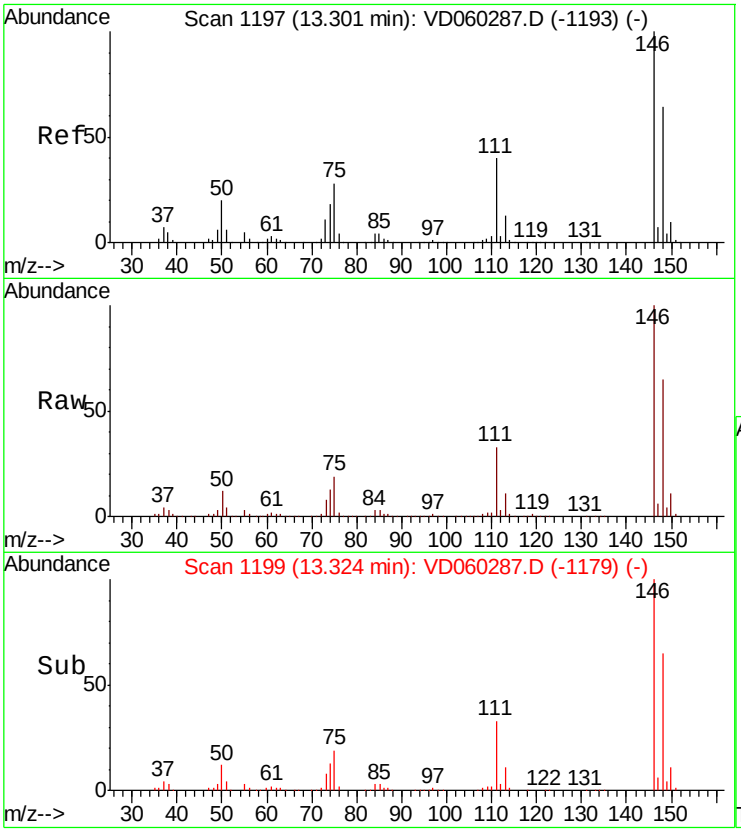


#86
p-Isopropyltoluene
Concen: 53.610 ug/l
RT: 13.35 min Scan# 1202
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Tgt Ion:119 Resp: 2816617

Ion	Ratio	Lower	Upper
119	100		
134	25.4	12.9	38.6
91	22.1	11.3	33.8



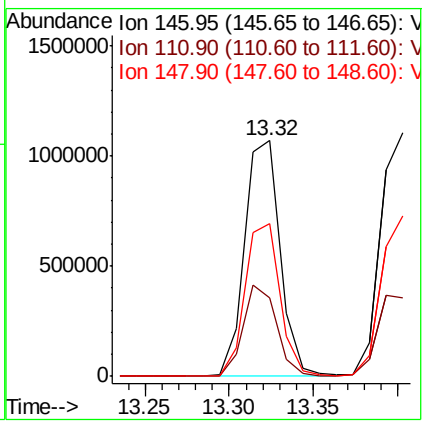


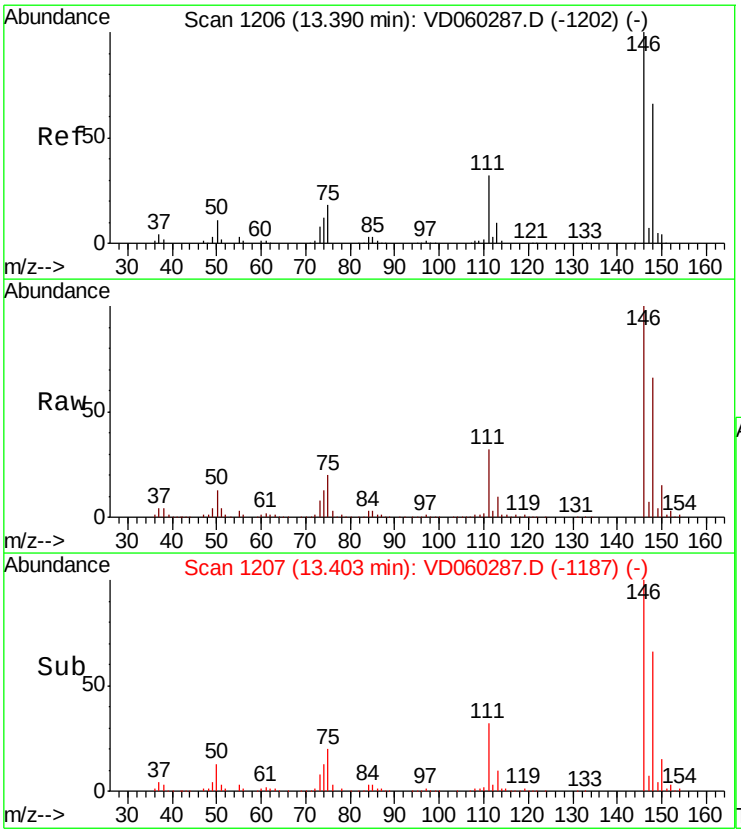
#87
1,3-Dichlorobenzene
Concen: 52.428 ug/l
RT: 13.32 min Scan# 1199
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 1568088

Ion	Ratio	Lower	Upper
146	100		
111	33.3	20.2	60.5
148	64.8	32.0	96.0

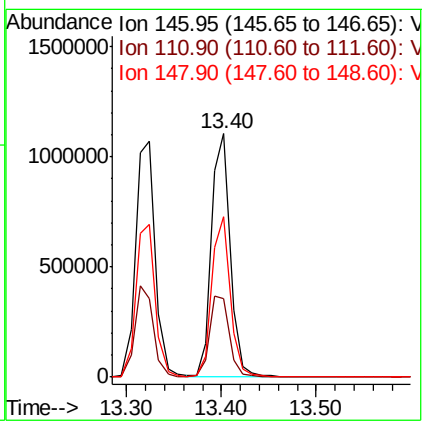


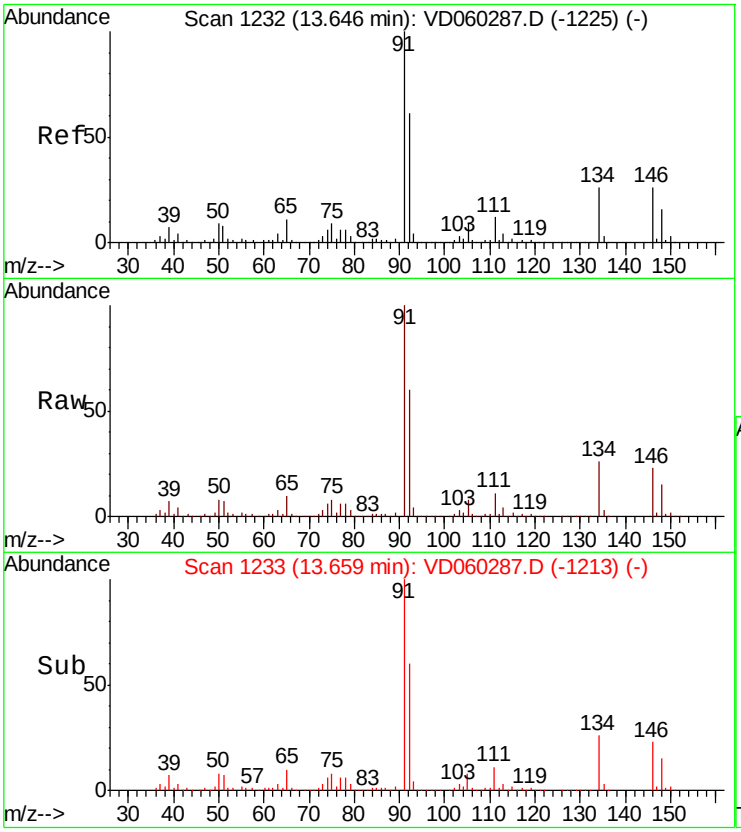


#88
1,4-Dichlorobenzene
Concen: 52.318 ug/l
RT: 13.40 min Scan# 1207
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Tgt Ion:146 Resp: 1526042

Ion	Ratio	Lower	Upper
146	100		
111	32.1	16.0	47.9
148	65.7	32.9	98.7



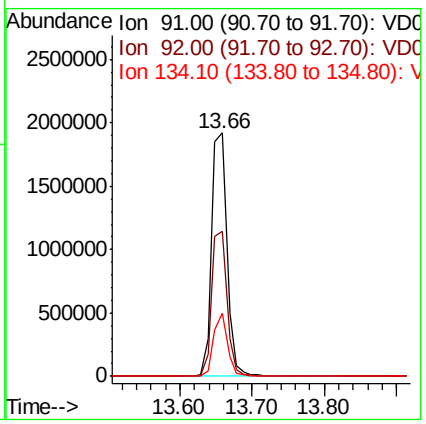


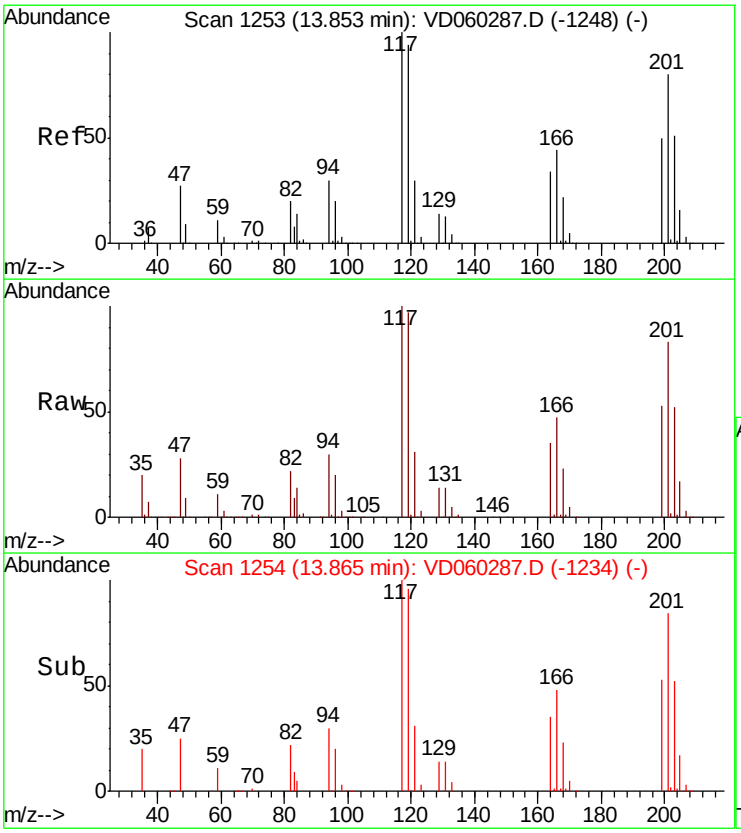
#89
n-Butylbenzene
Concen: 52.054 ug/l
RT: 13.66 min Scan# 1233
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 2800703

Ion	Ratio	Lower	Upper
91	100		
92	59.6	30.3	90.9
134	26.0	13.0	38.9

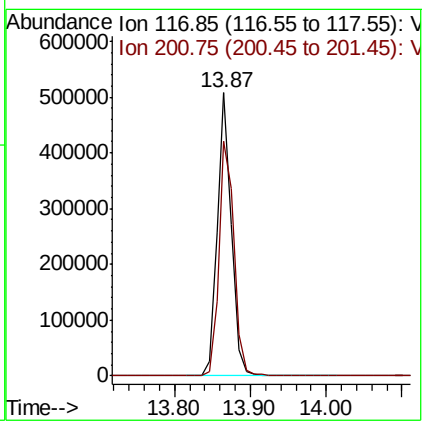


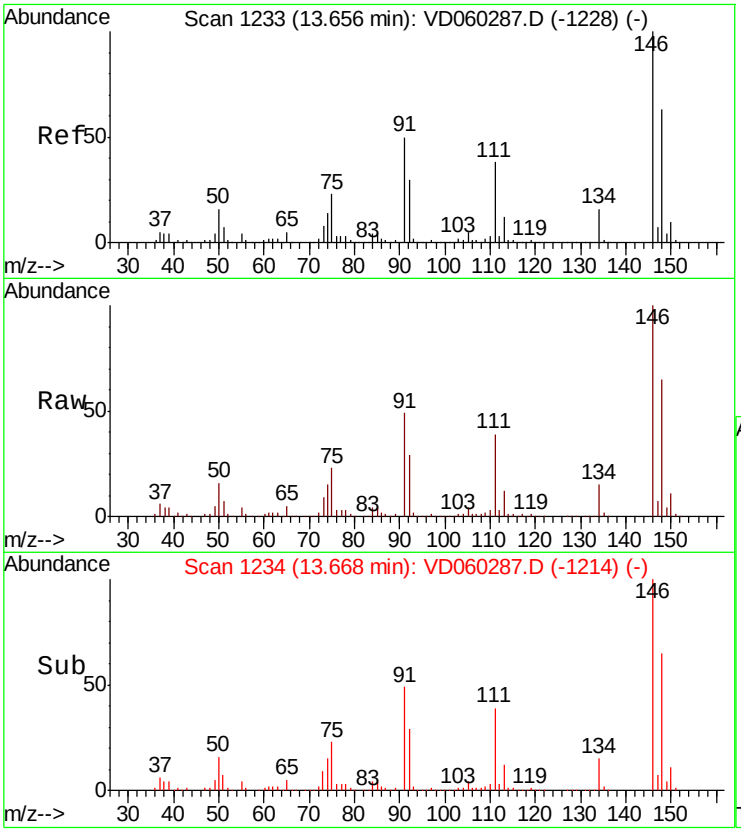


#90
Hexachloroethane
Concen: 52.351 ug/l
RT: 13.87 min Scan# 1254
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Tgt Ion:117 Resp: 669715

Ion	Ratio	Lower	Upper
117	100		
201	82.8	40.1	120.3



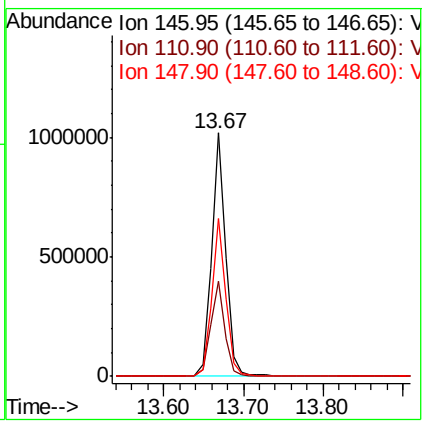


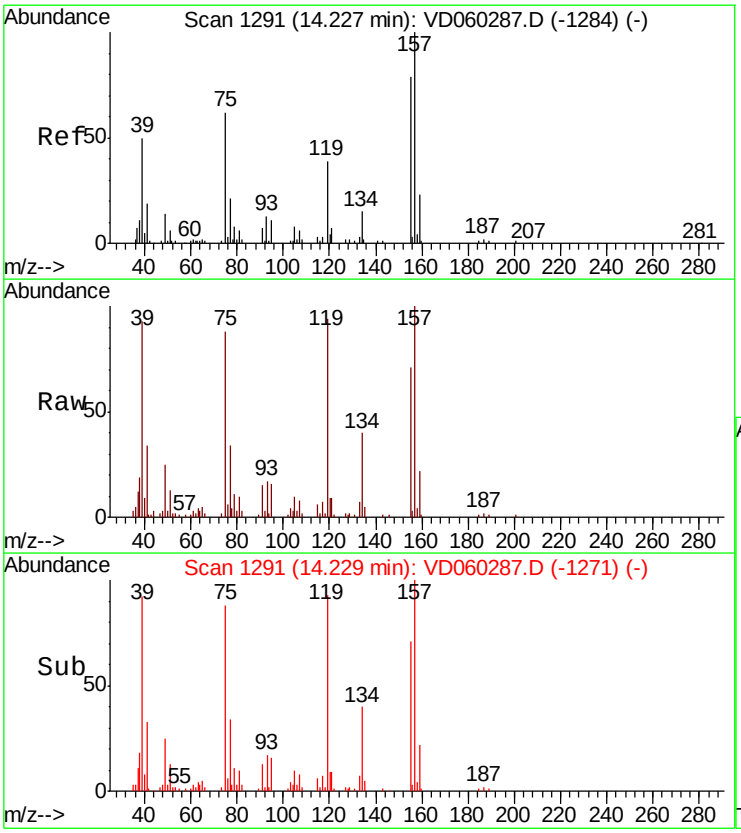
#91
1,2-Dichlorobenzene
Concen: 51.787 ug/l
RT: 13.67 min Scan# 1234
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion:146 Resp: 1263303

Ion	Ratio	Lower	Upper
146	100		
111	39.3	18.9	56.9
148	65.0	31.6	94.8

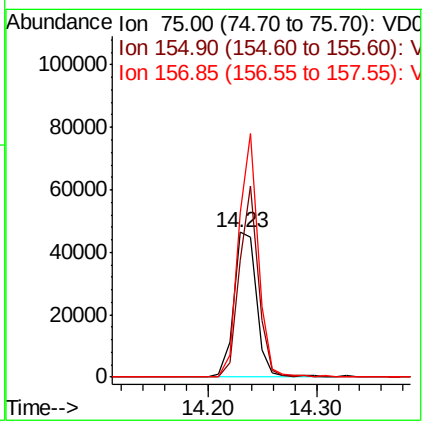


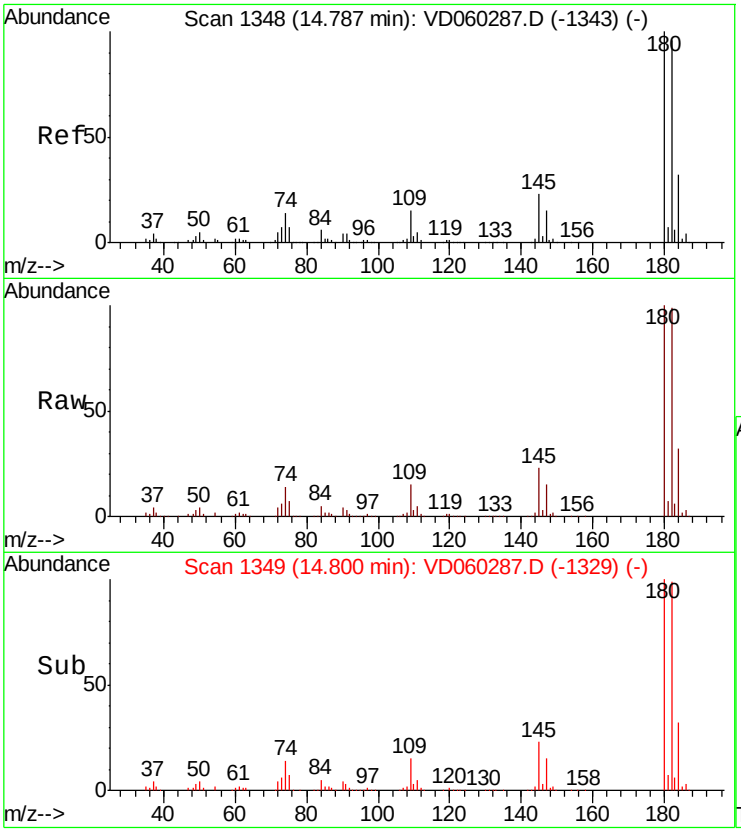


#92
1,2-Dibromo-3-Chloropropane
Concen: 54.920 ug/l
RT: 14.23 min Scan# 1291
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Tgt Ion: 75 Resp: 68217

Ion	Ratio	Lower	Upper
75	100		
155	80.9	64.3	192.9
157	114.0	81.0	243.1



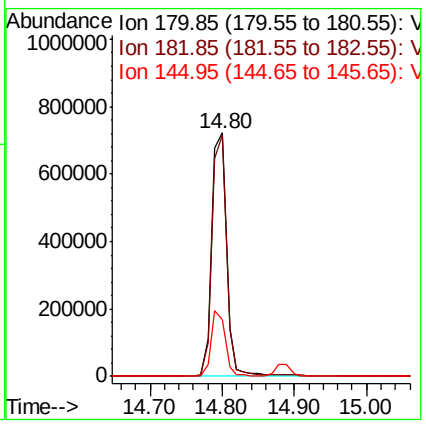


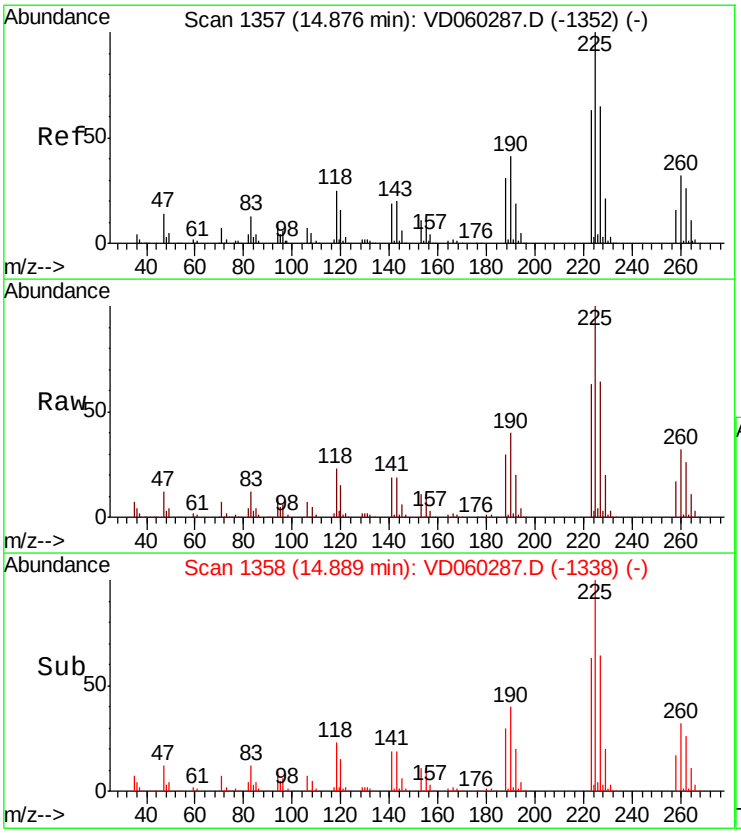
#93
1,2,4-Trichlorobenzene
Concen: 54.297 ug/l
RT: 14.80 min Scan# 1349
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:180 Resp: 1027518

Ion	Ratio	Lower	Upper
180	100		
182	98.8	48.1	144.4
145	23.4	11.5	34.4

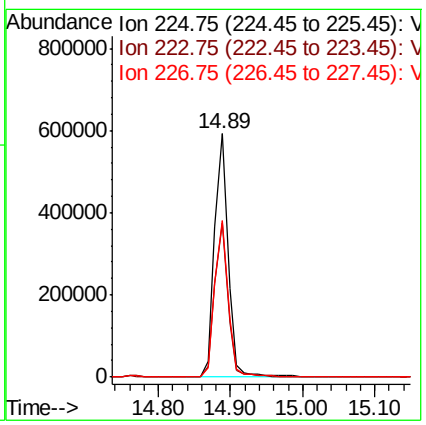


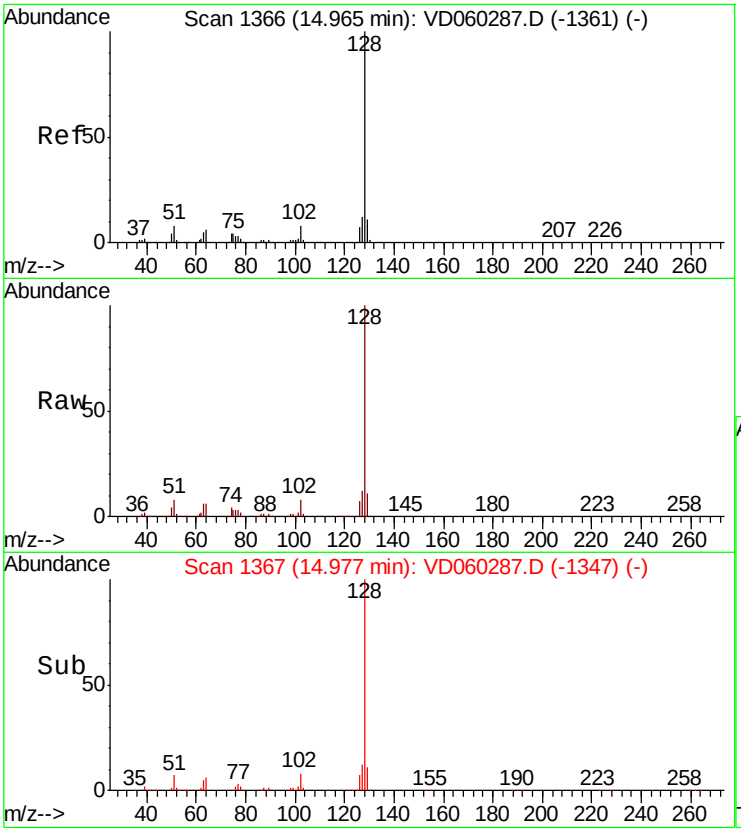


#94
Hexachlorobutadiene
Concen: 54.971 ug/l
RT: 14.89 min Scan# 1358
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Tgt Ion:225 Resp: 768286

Ion	Ratio	Lower	Upper
225	100		
223	63.2	31.6	94.8
227	64.2	32.3	96.9



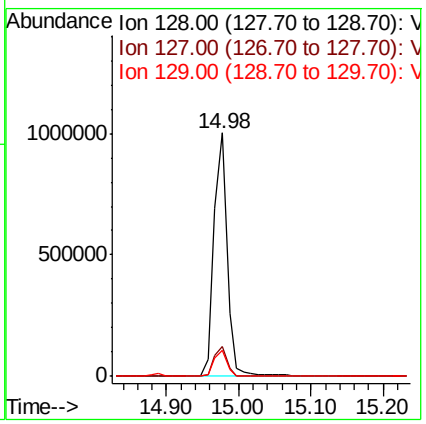


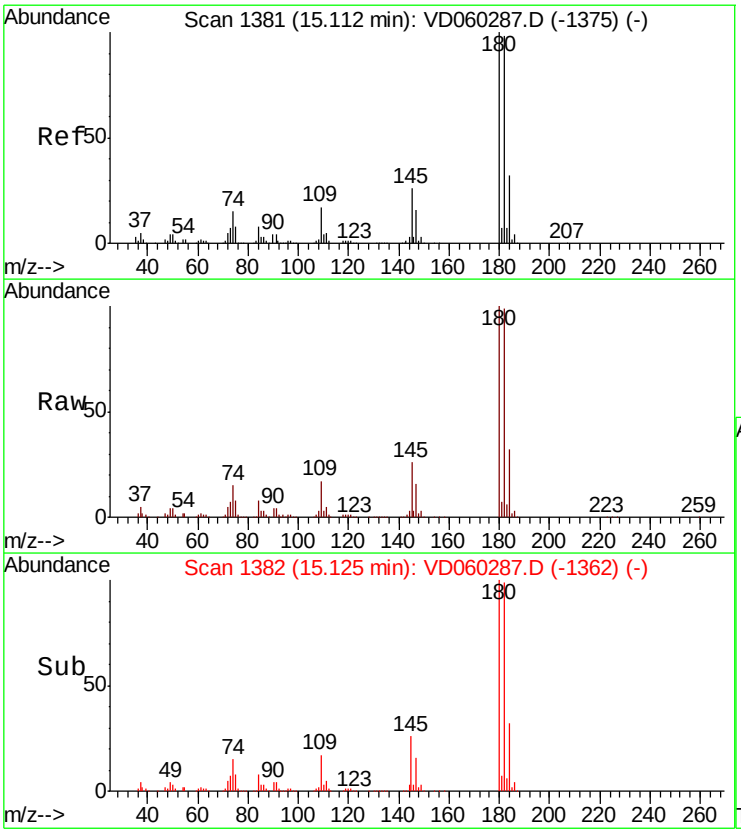
#95
Naphthalene
Concen: 53.528 ug/l
RT: 14.98 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:128 Resp: 1260178

Ion	Ratio	Lower	Upper
128	100		
127	12.1	9.6	14.4
129	10.6	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 53.631 ug/l
RT: 15.12 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VD060287.D
Acq: 6 Nov 2018 12:31

Tgt Ion:180 Resp: 819418

Ion	Ratio	Lower	Upper
180	100		
182	98.7	48.9	146.7
145	26.1	12.9	38.6