Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_N\DATA\VN081418\
Data File : VN050637.D
Acq On : 15 Aug 2018 6:23
Operator : MD\SY
Sample : J4465-07MSD
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 49 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : 944-MW-05(17)MSD

Quant Time: Aug 15 07:31:14 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N081418W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 14 08:07:08 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.67	168	669270	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	988799	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	893147	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	442048	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	415850	49.29	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.58%				
35) Dibromofluoromethane	7.59	113	389362	49.32	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.64%				
50) Toluene-d8	10.09	98	1467847	49.41	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.82%				
62) 4-Bromofluorobenzene	12.40	95	471963	48.09	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.18%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	334538	44.339	ug/l		99
3) Chloromethane	2.06	50	450227	48.958	ug/l		99
4) Vinyl Chloride	2.18	62	467282	46.620	ug/l		99
5) Bromomethane	2.56	94	278642	51.799	ug/l		98
6) Chloroethane	2.70	64	279574	50.201	ug/l		100
7) Trichlorofluoromethane	3.01	101	604438	45.959	ug/l		99
8) Diethyl Ether	3.41	74	217193	49.647	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	3.76	101	358942	45.131	ug/l		100
10) Methyl Iodide	3.95	142	291333	51.318	ug/l		100
11) Tert butyl alcohol	4.79	59	111303	241.626	ug/l	#	72
12) 1,1-Dichloroethene	3.74	96	349018	48.061	ug/l		97
13) Acrolein	3.61	56	38294	216.869	ug/l		98
14) Allyl chloride	4.33	41	539697	47.778	ug/l		99
15) Acrylonitrile	4.99	53	614835	243.024	ug/l		99
16) Acetone	3.82	43	518681	246.216	ug/l		99
17) Carbon Disulfide	4.05	76	1072710	46.940	ug/l		100
18) Methyl Acetate	4.33	43	279330	47.085	ug/l		99
19) Methyl tert-butyl Ether	5.05	73	948522	51.321	ug/l		100
20) Methylene Chloride	4.55	84	406650	50.733	ug/l		99
21) trans-1,2-Dichloroethene	5.04	96	380388	48.316	ug/l		100
22) Diisopropyl ether	5.96	45	1197832	51.721	ug/l		99
23) Vinyl Acetate	5.90	43	3788589	250.071	ug/l		100
24) 1,1-Dichloroethane	5.85	63	714851	47.703	ug/l		100
25) 2-Butanone	6.84	43	825459	238.646	ug/l		100
26) 2,2-Dichloropropane	6.83	77	401905	40.067	ug/l		99
27) cis-1,2-Dichloroethene	6.83	96	428504	48.878	ug/l		99
28) Bromochloromethane	7.20	49	338615	49.650	ug/l		99
29) Tetrahydrofuran	7.22	42	450894	249.659	ug/l		99
30) Chloroform	7.37	83	716655	47.191	ug/l		99
31) Cyclohexane	7.66	56	622029	48.632	ug/l		98
32) 1,1,1-Trichloroethane	7.57	97	607046	47.490	ug/l		100
36) 1,1-Dichloropropene	7.80	75	544203	49.441	ug/l		99
37) Ethyl Acetate	6.93	43	303187	48.729	ug/l		99
38) Carbon Tetrachloride	7.78	117	543571	47.604	ug/l		99

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_N\DATA\VN081418\
Data File : VN050637.D
Acq On : 15 Aug 2018 6:23
Operator : MD\SY
Sample : J4465-07MSD
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 49 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : 944-MW-05(17)MSD

Quant Time: Aug 15 07:31:14 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N081418W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 14 08:07:08 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.08	83	564022	49.494	ug/l		100
40) Benzene	8.04	78	1661017	49.604	ug/l		99
41) Methacrylonitrile	7.18	41	157640	46.865	ug/l		92
42) 1,2-Dichloroethane	8.13	62	494673	48.200	ug/l		99
43) Isopropyl Acetate	8.17	43	536802	47.342	ug/l		97
44) Trichloroethene	8.84	130	436690	48.685	ug/l		98
45) 1,2-Dichloropropane	9.12	63	439747	49.328	ug/l		99
46) Dibromomethane	9.21	93	251057	47.694	ug/l		97
47) Bromodichloromethane	9.40	83	540708	48.058	ug/l		100
48) Methyl methacrylate	9.20	41	274745	48.154	ug/l		99
49) 1,4-Dioxane	9.20	88	72762	968.060	ug/l		100
51) 4-Methyl-2-Pentanone	9.99	43	1918835	250.222	ug/l		100
52) Toluene	10.16	92	1007301	50.382	ug/l		99
53) t-1,3-Dichloropropene	10.38	75	507639	48.441	ug/l		100
54) cis-1,3-Dichloropropene	9.84	75	580292	48.268	ug/l		99
55) 1,1,2-Trichloroethane	10.56	97	357243	47.829	ug/l		99
56) Ethyl methacrylate	10.43	69	446719	47.002	ug/l		99
57) 1,3-Dichloropropane	10.71	76	602327	49.189	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.72	63	1432	10.718	ug/l	#	48
59) 2-Hexanone	10.75	43	1238919	250.315	ug/l		99
60) Dibromochloromethane	10.90	129	411905	49.968	ug/l		99
61) 1,2-Dibromoethane	11.01	107	351690	49.442	ug/l		99
64) Tetrachloroethene	10.63	164	804718	97.018	ug/l		98
65) Chlorobenzene	11.43	112	1087858	48.941	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.51	131	410145	49.223	ug/l		100
67) Ethyl Benzene	11.51	91	1875191	52.246	ug/l		100
68) m/p-Xylenes	11.62	106	1429340	104.124	ug/l		100
69) o-Xylene	11.95	106	690198	52.731	ug/l		100
70) Styrene	11.96	104	1117700	48.052	ug/l		100
71) Bromoform	12.13	173	266204	48.180	ug/l	#	98
73) Isopropylbenzene	12.25	105	1802332	52.185	ug/l		100
74) N-amyl acetate	12.07	43	443864	49.398	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.50	83	421051	52.633	ug/l		100
76) 1,2,3-Trichloropropane	12.55	75	492942	69.418	ug/l	#	100
77) Bromobenzene	12.53	156	453207	48.332	ug/l		98
78) n-propylbenzene	12.59	91	2020730	52.469	ug/l		100
79) 2-Chlorotoluene	12.68	91	1209539	50.374	ug/l		100
80) 1,3,5-Trimethylbenzene	12.73	105	1468933	53.121	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.30	75	96357	48.461	ug/l		97
82) 4-Chlorotoluene	12.77	91	1220735	51.448	ug/l		99
83) tert-Butylbenzene	12.99	119	1265992	52.741	ug/l		98
84) 1,2,4-Trimethylbenzene	13.04	105	1488887	53.644	ug/l		100
85) sec-Butylbenzene	13.17	105	1625727	51.827	ug/l		99
86) p-Isopropyltoluene	13.29	119	1416119	53.278	ug/l		99
87) 1,3-Dichlorobenzene	13.28	146	779242	48.816	ug/l		99
88) 1,4-Dichlorobenzene	13.36	146	759466	47.936	ug/l		100
89) n-Butylbenzene	13.62	91	1100143	51.256	ug/l		99
90) Hexachloroethane	13.87	117	257037	48.092	ug/l		99
91) 1,2-Dichlorobenzene	13.65	146	760363	48.823	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.27	75	58385	47.380	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_N\DATA\VN081418\
Data File : VN050637.D
Acq On : 15 Aug 2018 6:23
Operator : MD\SY
Sample : J4465-07MSD
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 49 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : 944-MW-05(17)MSD

Quant Time: Aug 15 07:31:14 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N081418W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 14 08:07:08 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	369360	46.417	ug/l	99
94) Hexachlorobutadiene	15.01	225	216619	45.367	ug/l	98
95) Naphthalene	15.13	128	777979	46.083	ug/l	100
96) 1,2,3-Trichlorobenzene	15.32	180	362882	48.661	ug/l	99

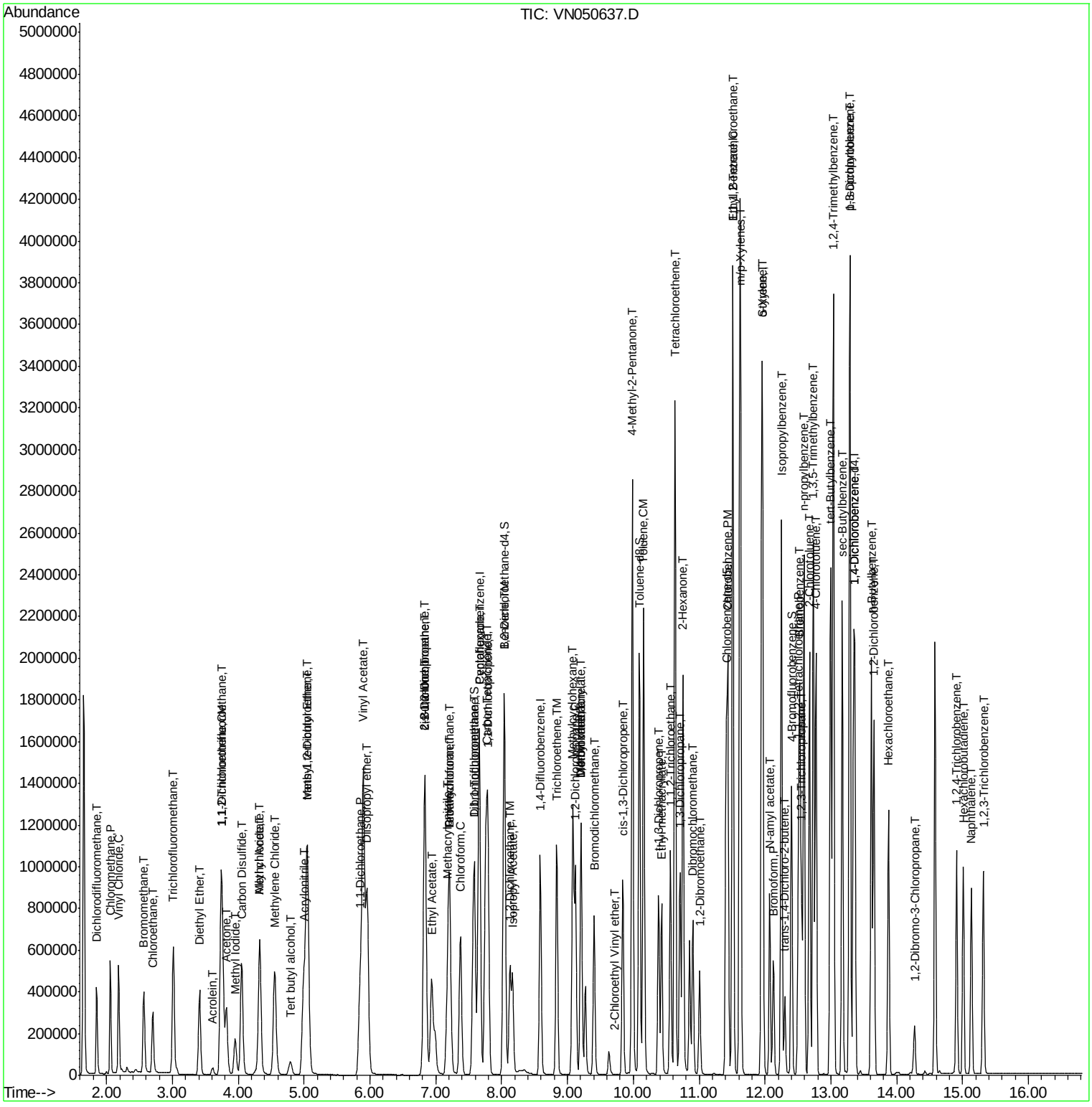
(#) = qualifier out of range (m) = manual integration (+) = signals summed

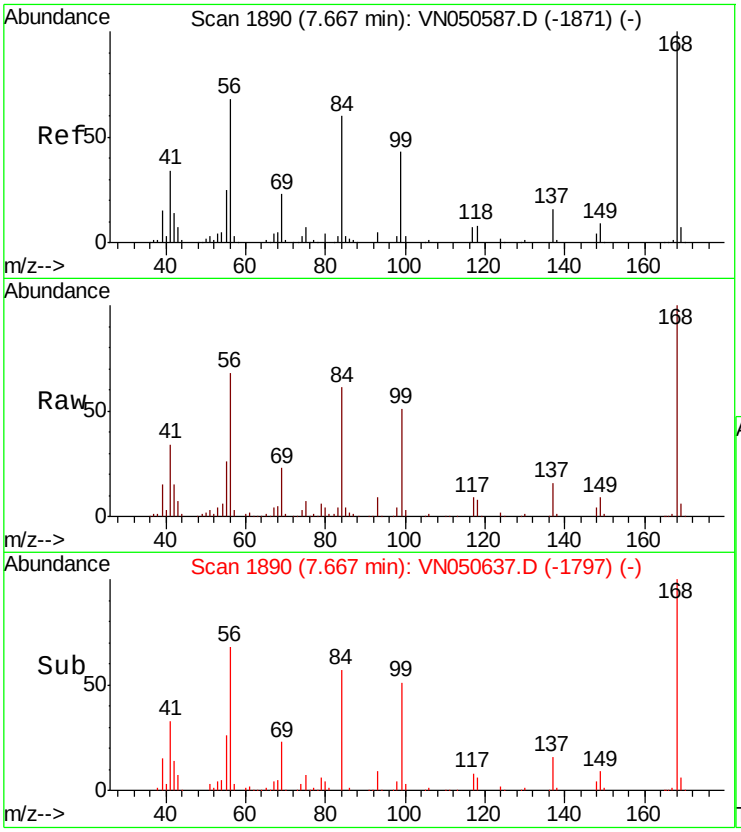
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_N\DATA\VN081418\
Data File : VN050637.D
Acq On : 15 Aug 2018 6:23
Operator : MD\SY
Sample : J4465-07MSD
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 49 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
944-MW-05(17)MSD

Quant Time: Aug 15 07:31:14 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N081418W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 14 08:07:08 2018
Response via : Initial Calibration



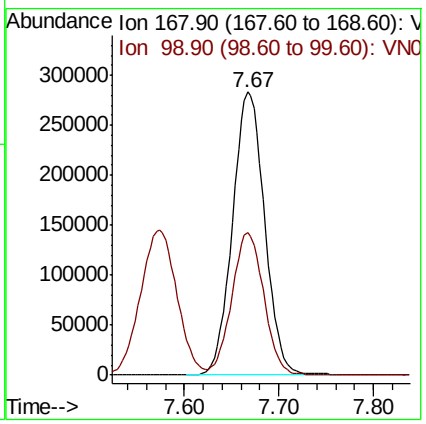


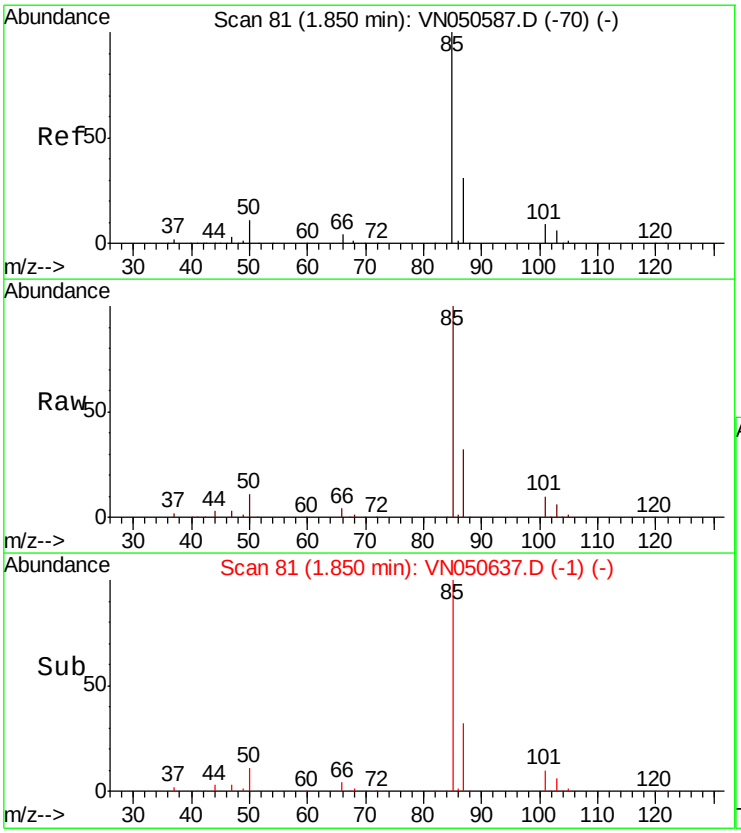
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1890
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Instrument :
MSVOA_N
ClientSampleId :
944-MW-05(17)MSD

Tgt Ion:168 Resp: 669270

Ion	Ratio	Lower	Upper
168	100		
99	50.4	40.8	61.2

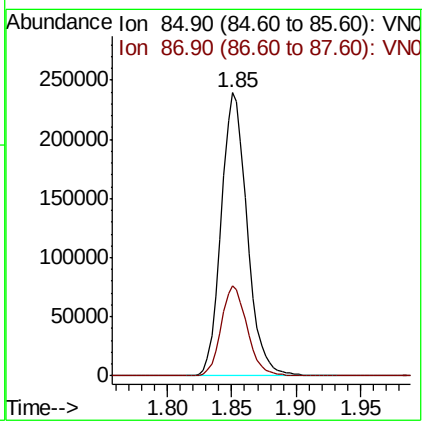


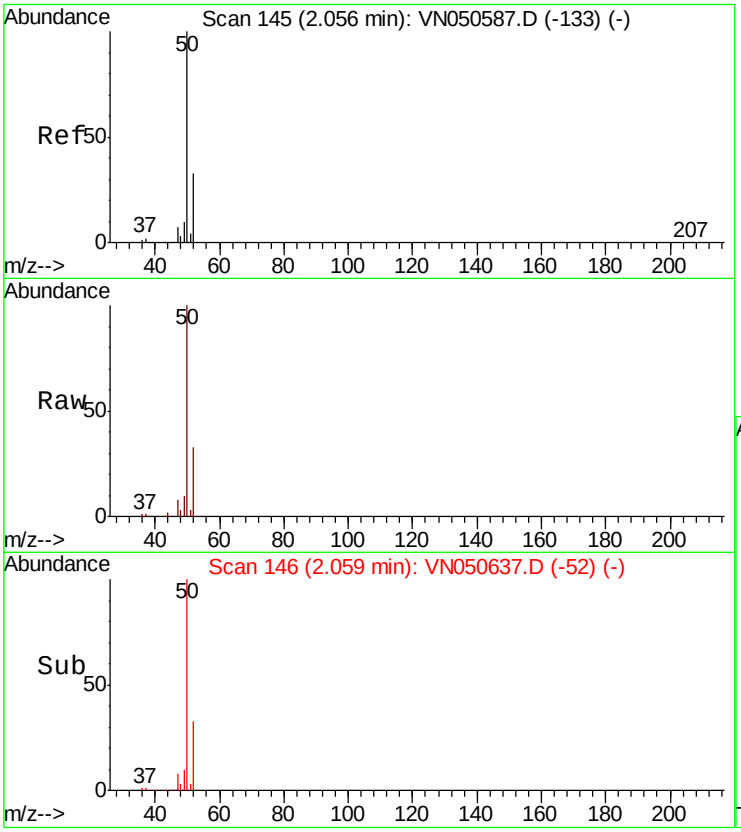


#2
Dichlorodifluoromethane
Concen: 44.339 ug/l
RT: 1.85 min Scan# 81
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Tgt Ion: 85 Resp: 334538

Ion	Ratio	Lower	Upper
85	100		
87	31.9	15.8	47.3



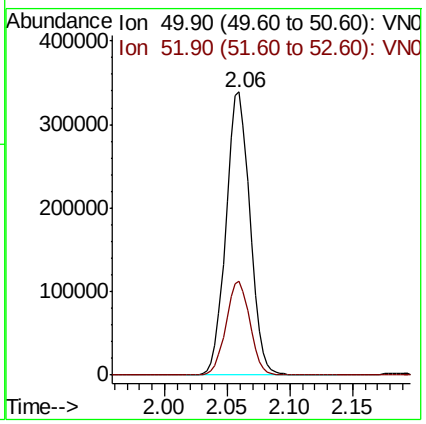


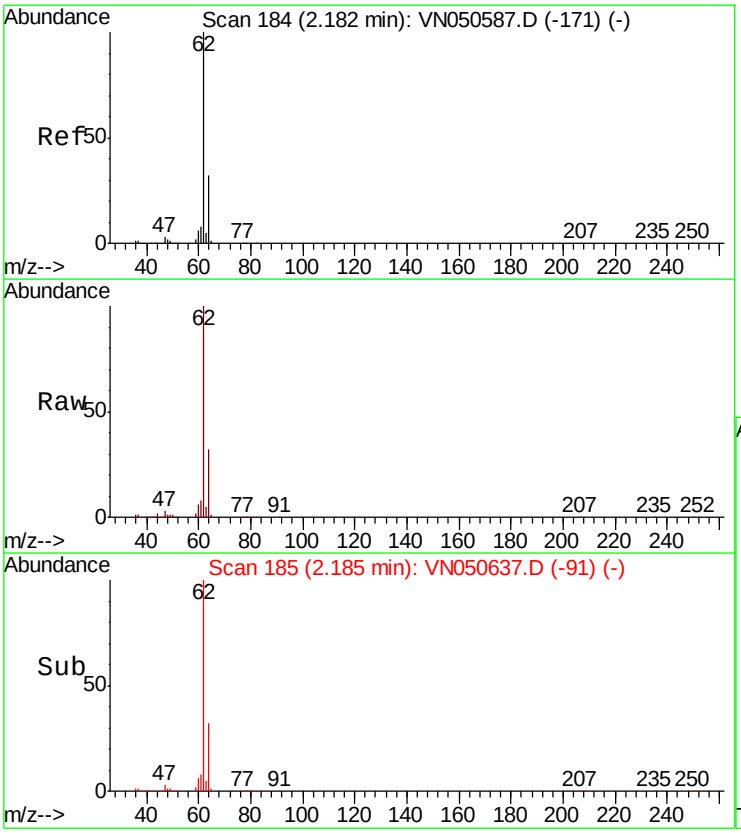
#3
Chloromethane
Concen: 48.958 ug/l
RT: 2.06 min Scan# 146
Delta R.T. 0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Instrument :
MSVOA_N
ClientSampleId :
944-MW-05(17)MSD

Tgt Ion: 50 Resp: 450227

Ion	Ratio	Lower	Upper
50	100		
52	33.2	26.0	39.0

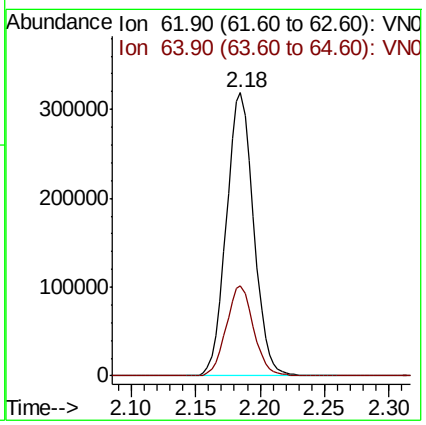


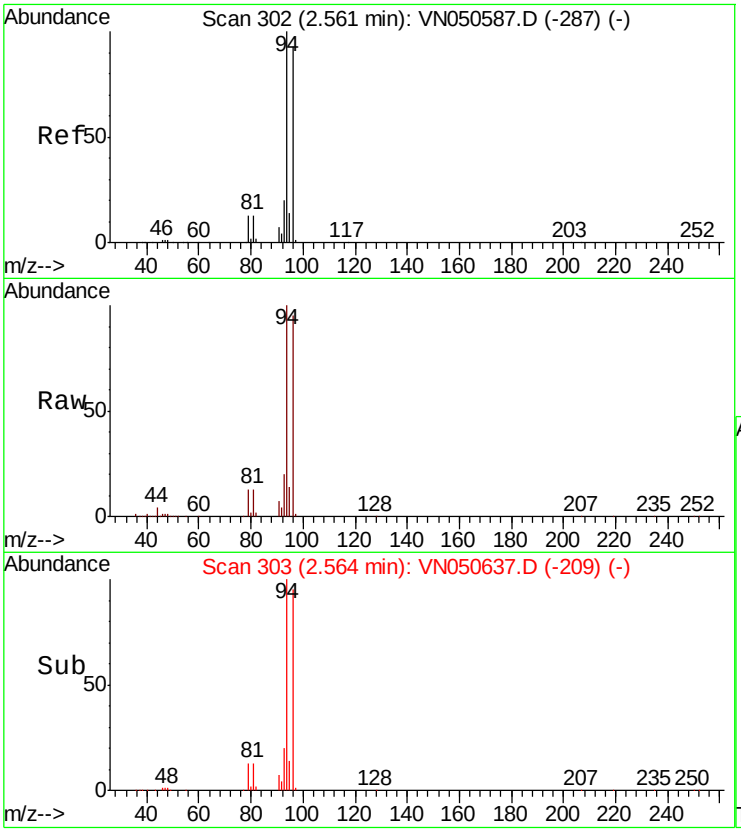


#4
Vinyl Chloride
Concen: 46.620 ug/l
RT: 2.18 min Scan# 185
Delta R.T. 0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Tgt Ion: 62 Resp: 467282

Ion	Ratio	Lower	Upper
62	100		
64	31.8	25.2	37.8



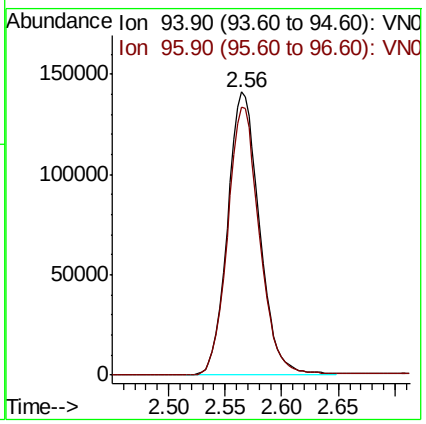


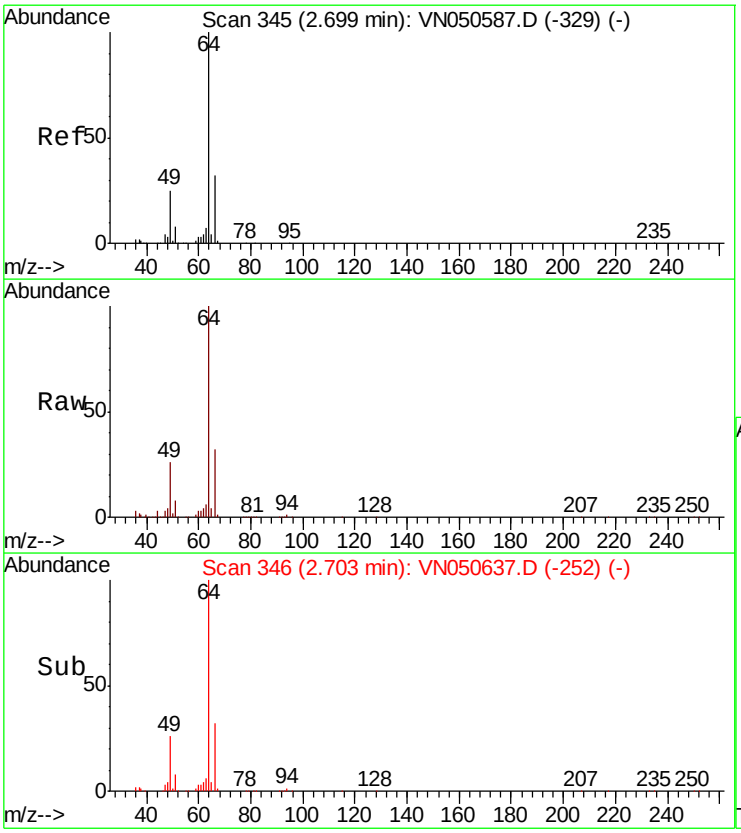
#5
Bromomethane
Concen: 51.799 ug/l
RT: 2.56 min Scan# 303
Delta R.T. 0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Instrument :
MSVOA_N
ClientSampleId :
944-MW-05(17)MSD

Tgt Ion: 94 Resp: 278642

Ion	Ratio	Lower	Upper
94	100		
96	94.7	74.0	111.0

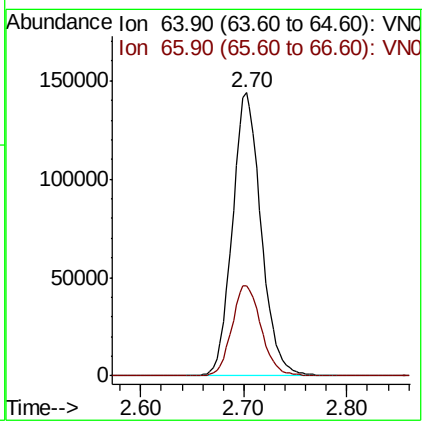


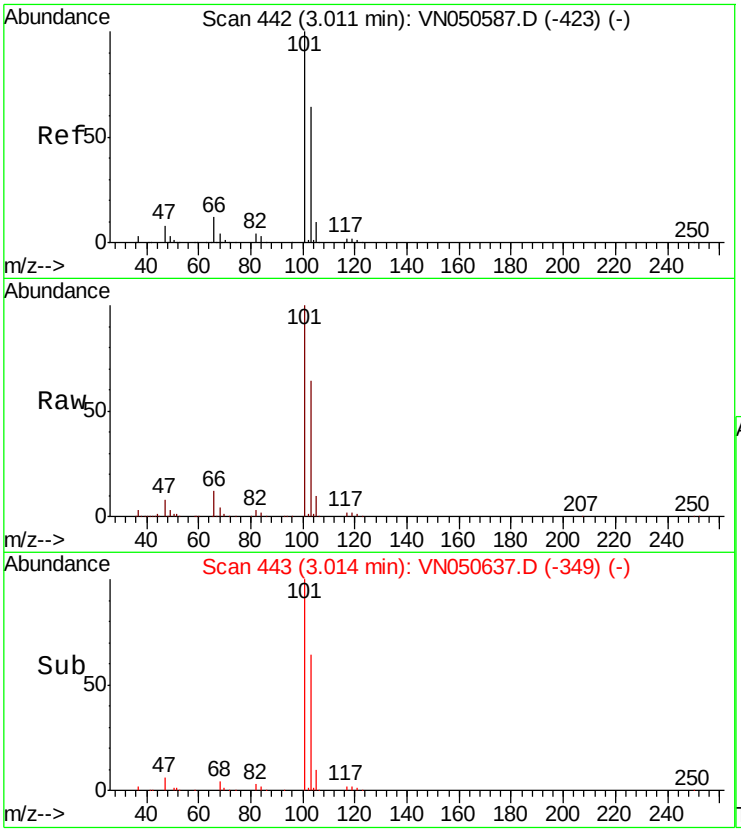


#6
Chloroethane
Concen: 50.201 ug/l
RT: 2.70 min Scan# 346
Delta R.T. 0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Tgt Ion: 64 Resp: 279574

Ion	Ratio	Lower	Upper
64	100		
66	32.0	25.7	38.5



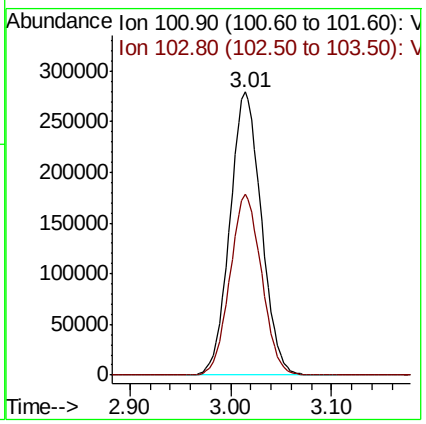


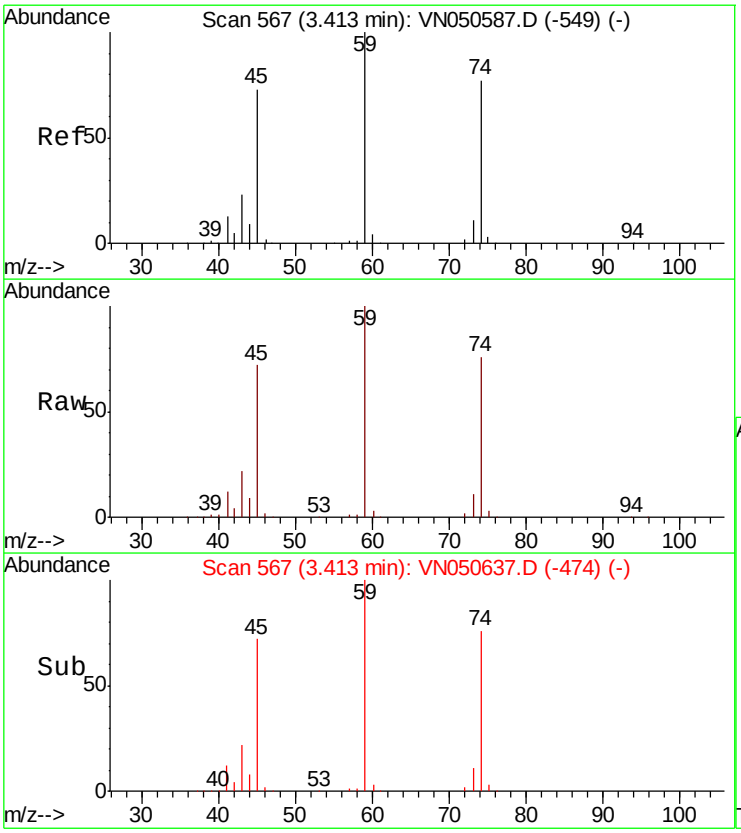
#7
Trichlorofluoromethane
Concen: 45.959 ug/l
RT: 3.01 min Scan# 443
Delta R.T. 0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Instrument :
MSVOA_N
ClientSampleId :
944-MW-05(17)MSD

Tgt Ion:101 Resp: 604438

Ion	Ratio	Lower	Upper
101	100		
103	63.7	51.4	77.0

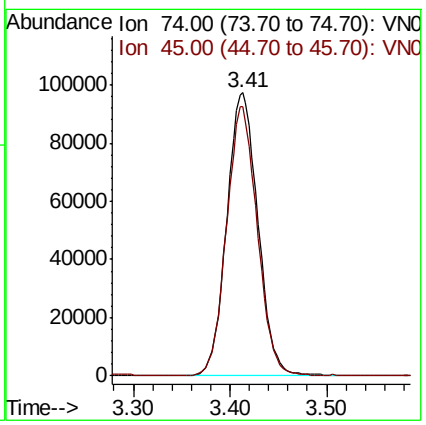


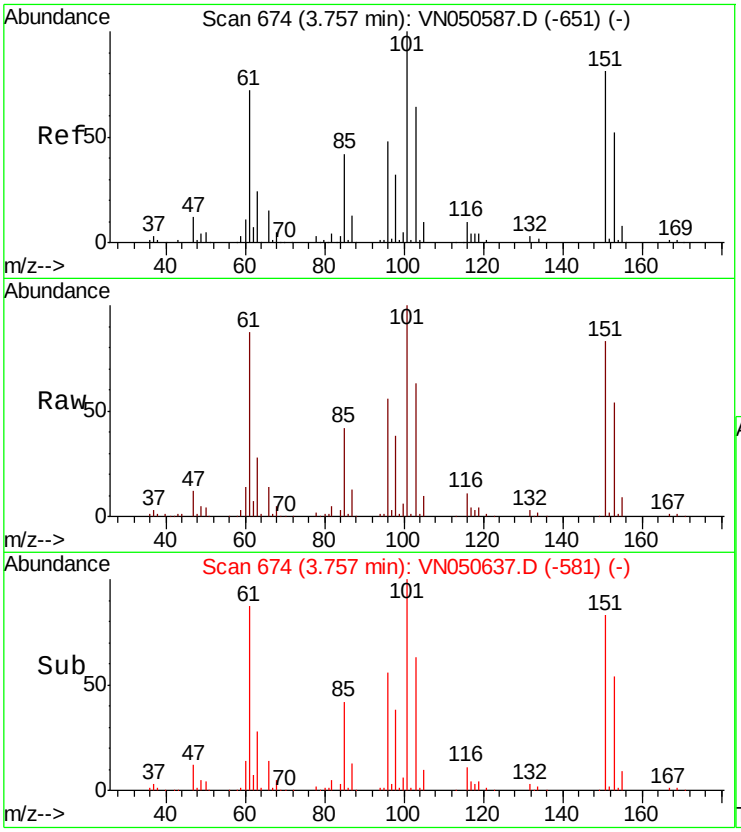


#8
Diethyl Ether
Concen: 49.647 ug/l
RT: 3.41 min Scan# 567
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Tgt Ion: 74 Resp: 217193

Ion	Ratio	Lower	Upper
74	100		
45	94.4	48.0	144.2



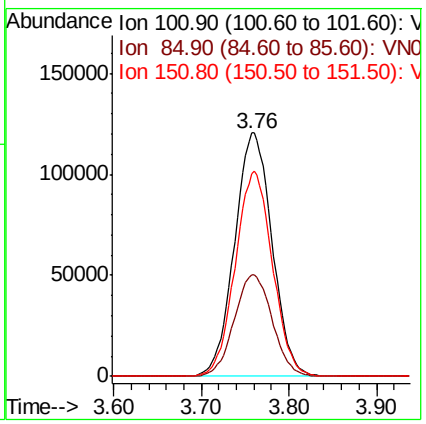


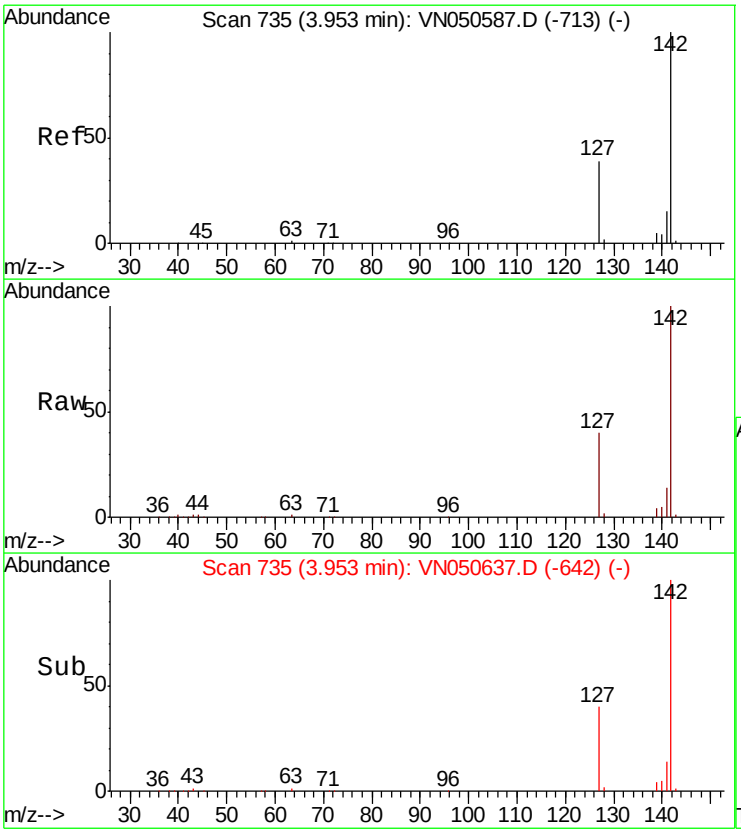
#9
1,1,2-Trichlorotrifluoroethane
Concen: 45.131 ug/l
RT: 3.76 min Scan# 674
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Instrument :
MSVOA_N
ClientSampleId :
944-MW-05(17)MSD

Tgt Ion:101 Resp: 358942

Ion	Ratio	Lower	Upper
101	100		
85	42.1	33.4	50.0
151	83.3	66.6	100.0

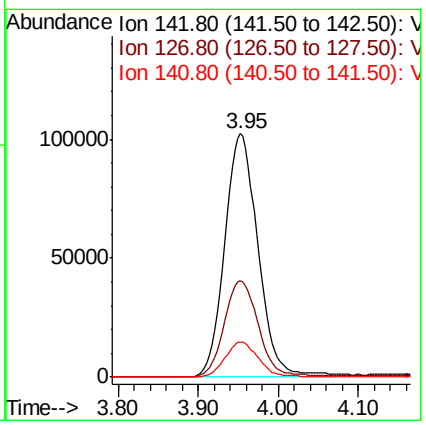


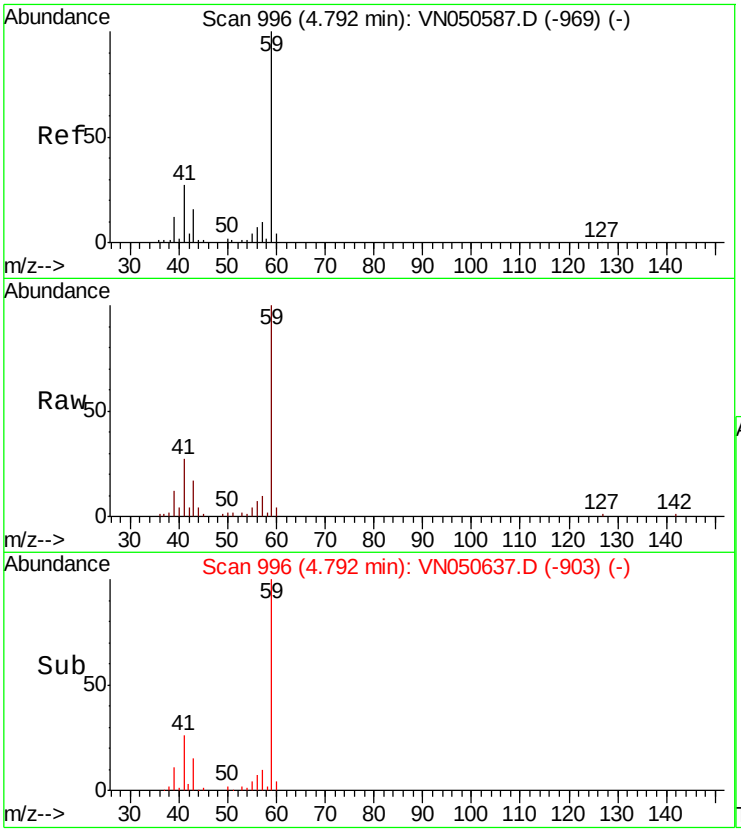


#10
Methyl Iodide
Concen: 51.318 ug/l
RT: 3.95 min Scan# 735
Delta R.T. 0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Tgt Ion:142 Resp: 291333

Ion	Ratio	Lower	Upper
142	100		
127	40.7	32.6	49.0
141	14.1	11.5	17.3



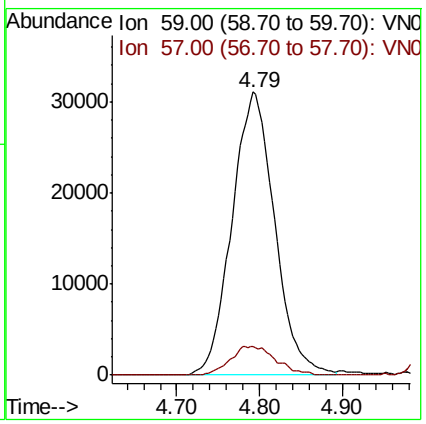


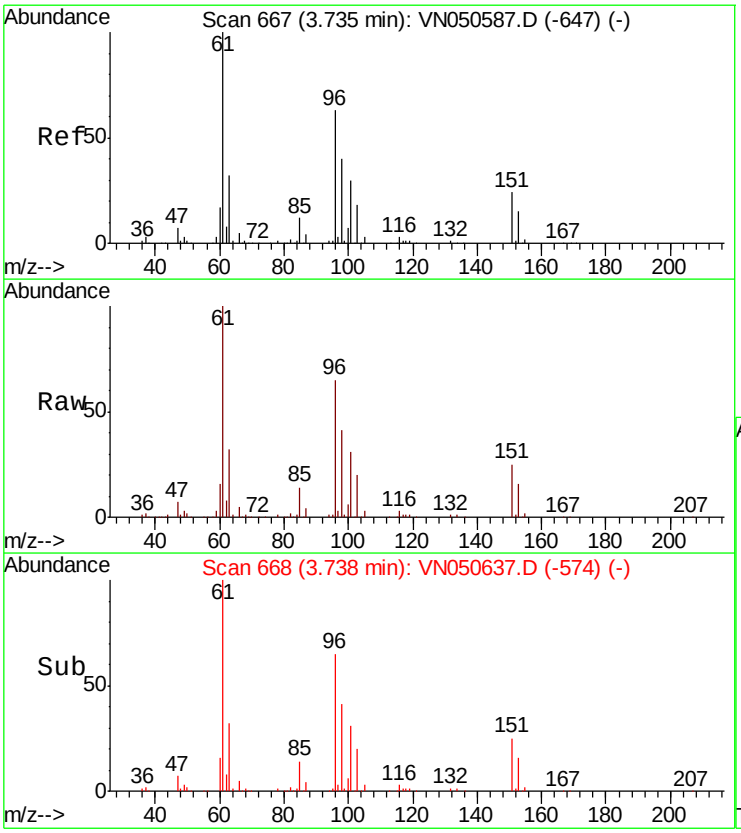
#11
Tert butyl alcohol
Concen: 241.626 ug/l
RT: 4.79 min Scan# 996
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Instrument :
MSVOA_N
ClientSampleId :
944-MW-05(17)MSD

Tgt Ion: 59 Resp: 111303

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.4	12.6#

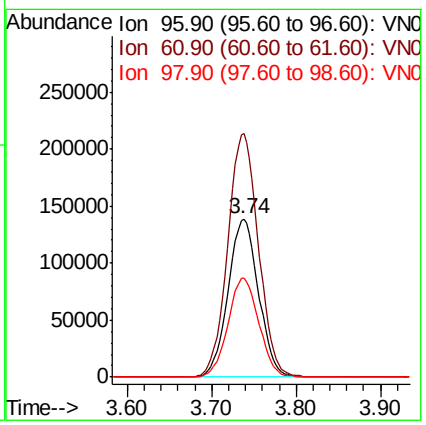


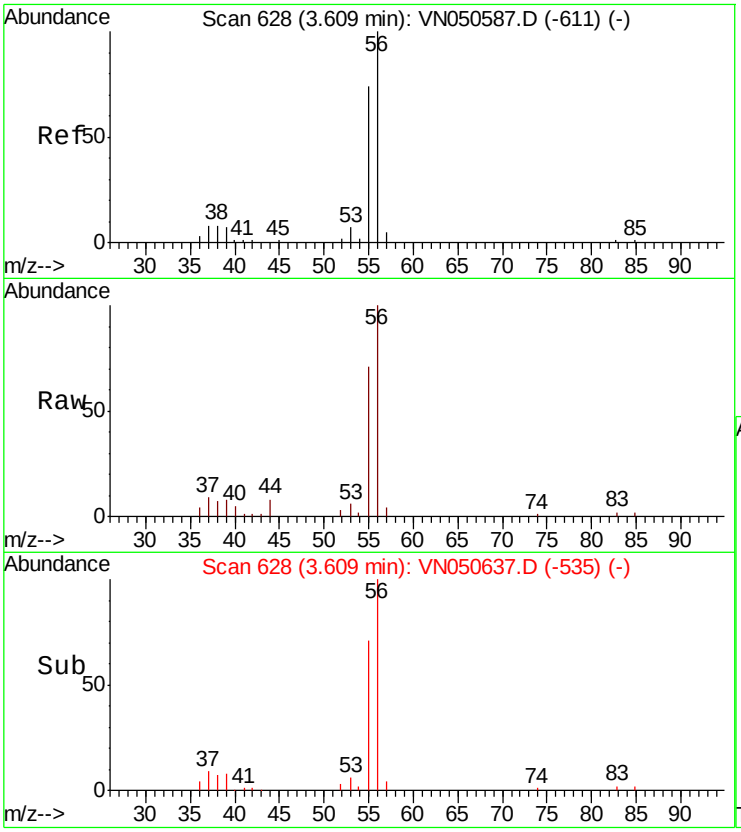


#12
1,1-Dichloroethene
Concen: 48.061 ug/l
RT: 3.74 min Scan# 668
Delta R.T. 0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Tgt Ion: 96 Resp: 349018

Ion	Ratio	Lower	Upper
96	100		
61	153.6	126.9	190.3
98	62.3	51.1	76.7



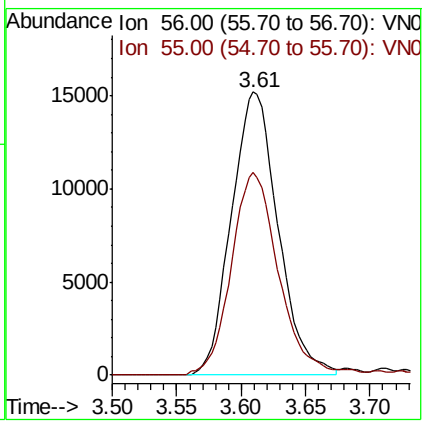


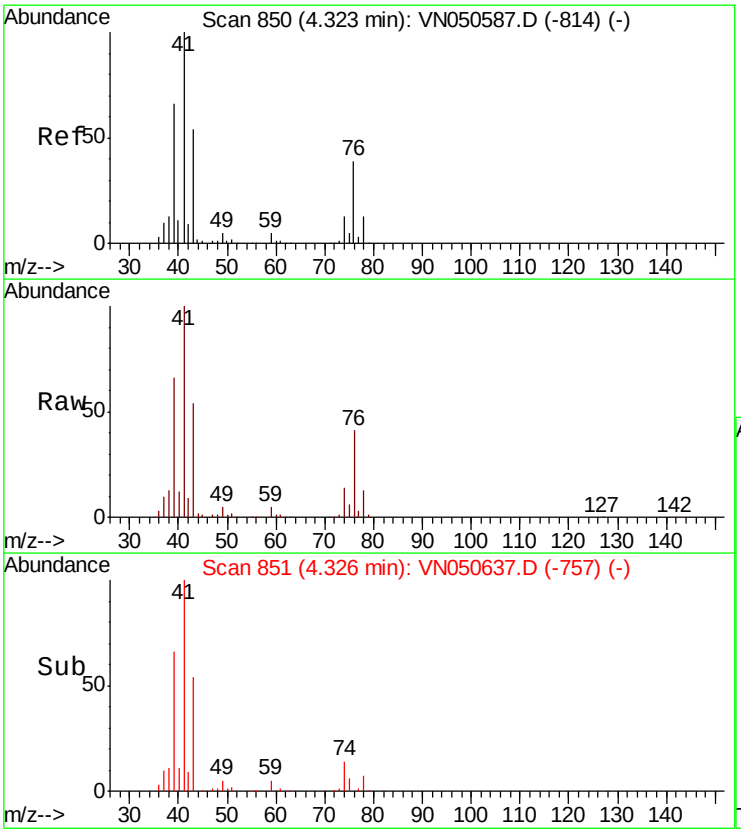
#13
Acrolein
Concen: 216.869 ug/l
RT: 3.61 min Scan# 628
Delta R.T. 0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Instrument :
MSVOA_N
ClientSampleId :
944-MW-05(17)MSD

Tgt Ion: 56 Resp: 38294

Ion	Ratio	Lower	Upper
56	100		
55	71.9	56.3	84.5

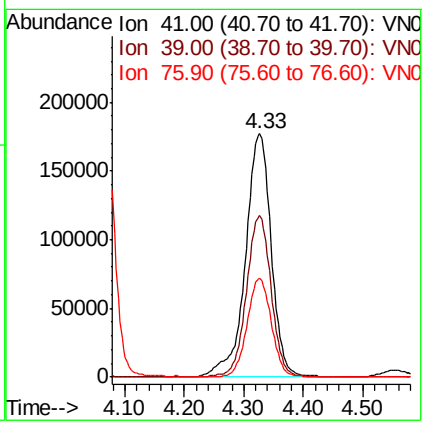


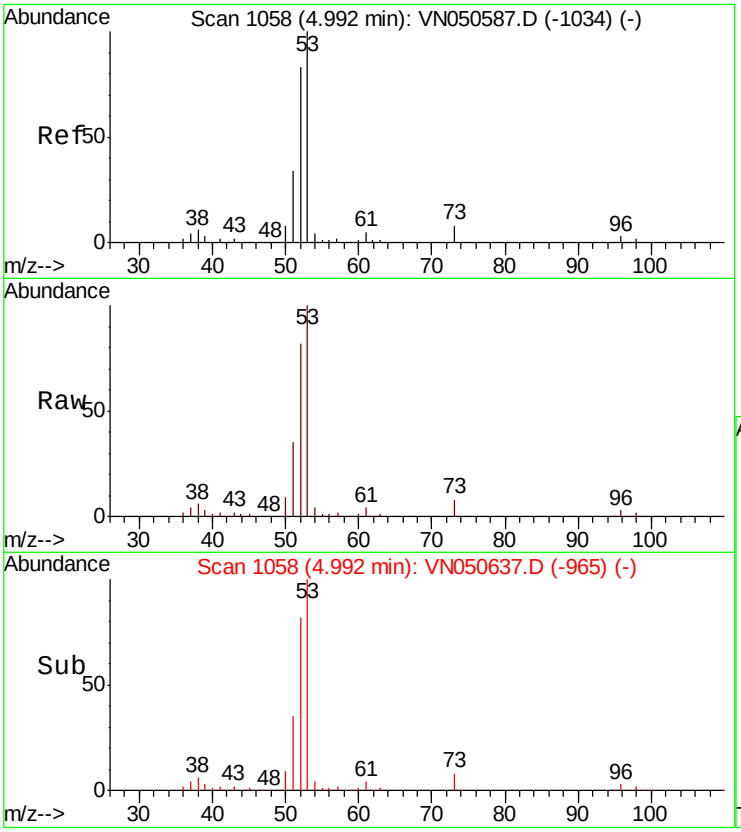


#14
Allyl chloride
Concen: 47.778 ug/l
RT: 4.33 min Scan# 851
Delta R.T. 0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Tgt Ion: 41 Resp: 539697

Ion	Ratio	Lower	Upper
41	100		
39	63.5	51.4	77.0
76	37.6	29.4	44.0



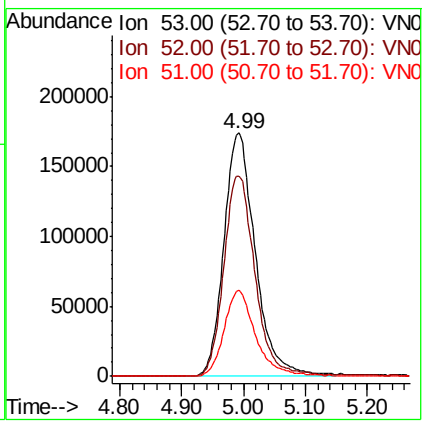


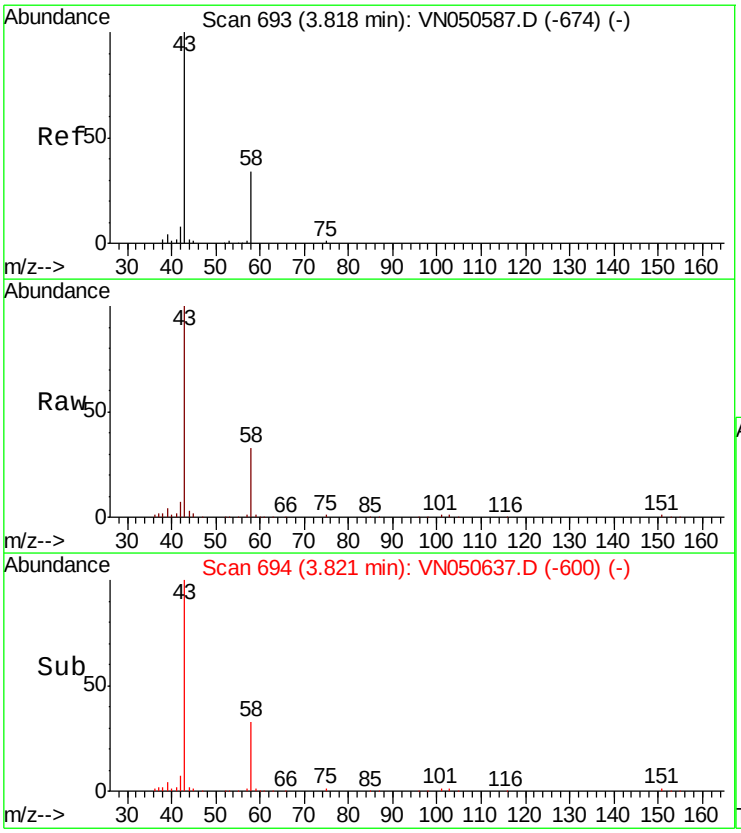
#15
Acrylonitrile
Concen: 243.024 ug/l
RT: 4.99 min Scan# 1058
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Instrument :
MSVOA_N
ClientSampleId :
944-MW-05(17)MSD

Tgt Ion: 53 Resp: 614835

Ion	Ratio	Lower	Upper
53	100		
52	81.5	66.2	99.2
51	35.4	28.6	43.0

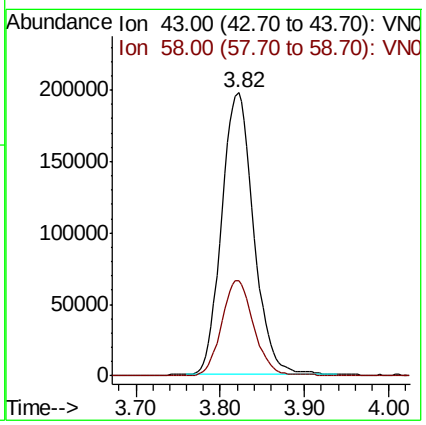


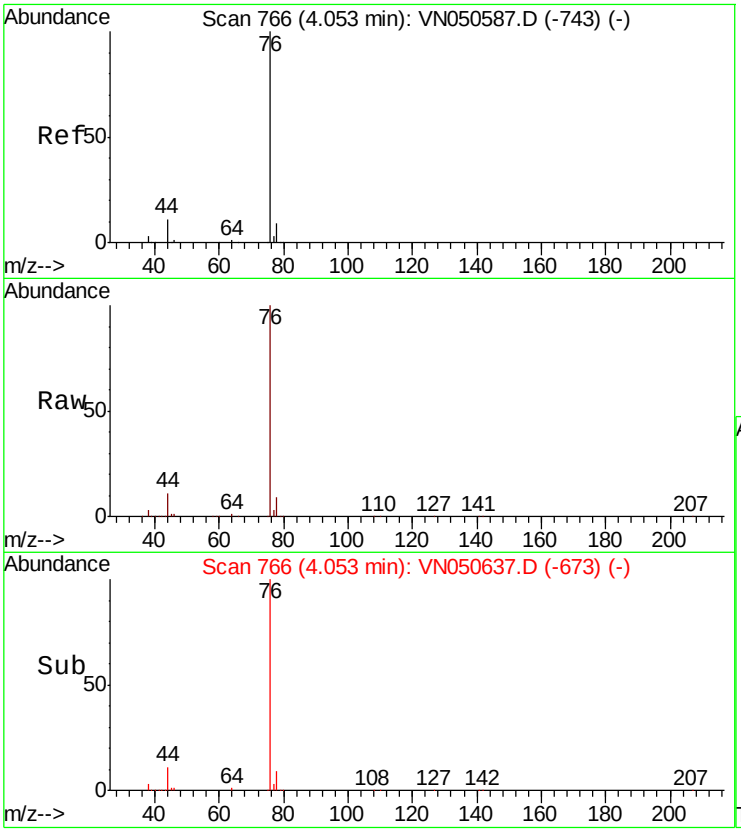


#16
Acetone
Concen: 246.216 ug/l
RT: 3.82 min Scan# 694
Delta R.T. 0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Tgt Ion: 43 Resp: 518681

Ion	Ratio	Lower	Upper
43	100		
58	33.5	27.1	40.7



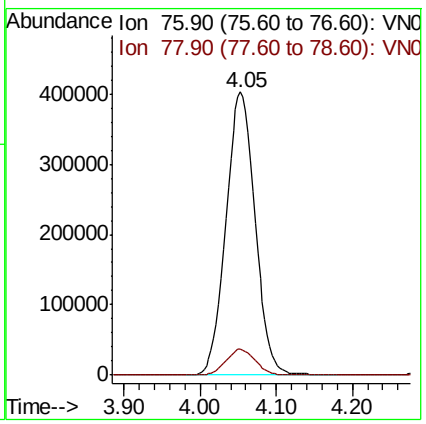


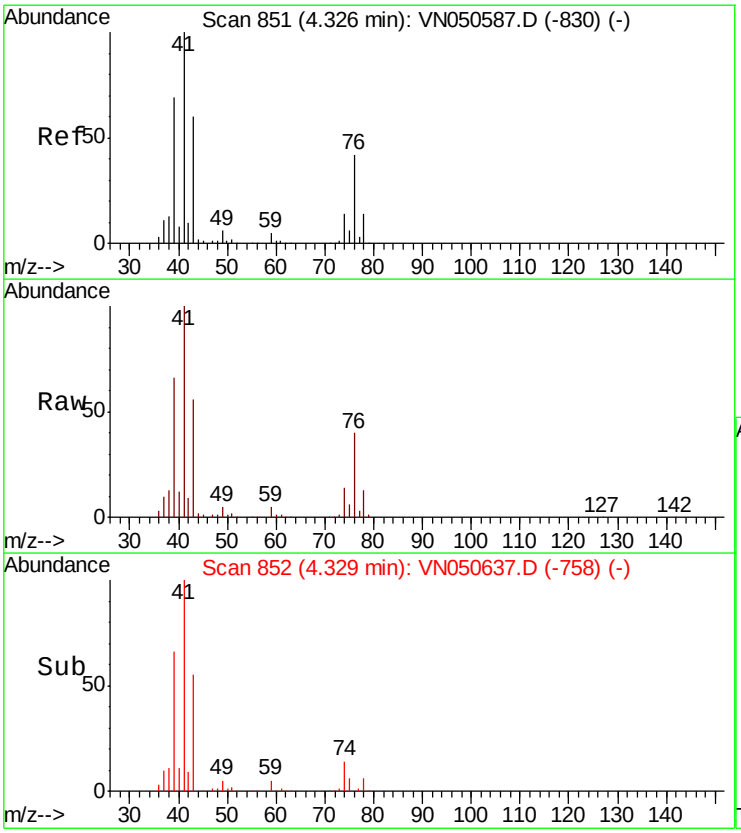
#17
Carbon Disulfide
Concen: 46.940 ug/l
RT: 4.05 min Scan# 766
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Instrument :
MSVOA_N
ClientSampleId :
944-MW-05(17)MSD

Tgt Ion: 76 Resp: 1072710

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.3	10.9

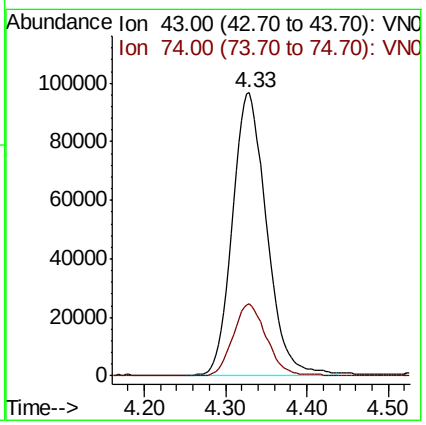


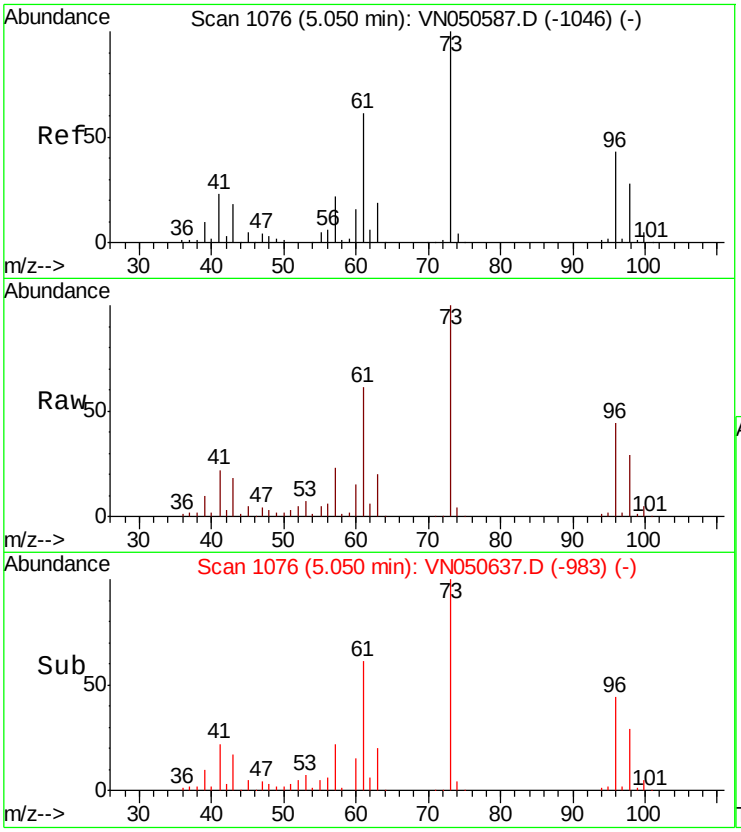


#18
Methyl Acetate
Concen: 47.085 ug/l
RT: 4.33 min Scan# 852
Delta R.T. 0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Tgt Ion: 43 Resp: 279330

Ion	Ratio	Lower	Upper
43	100		
74	25.1	19.7	29.5



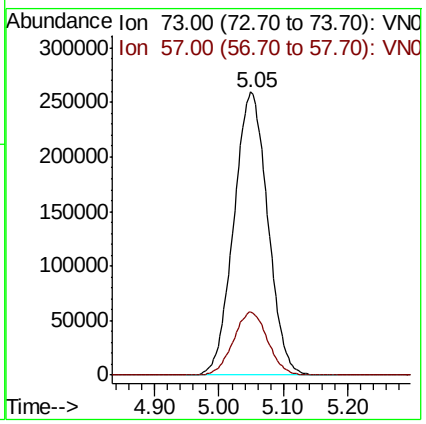


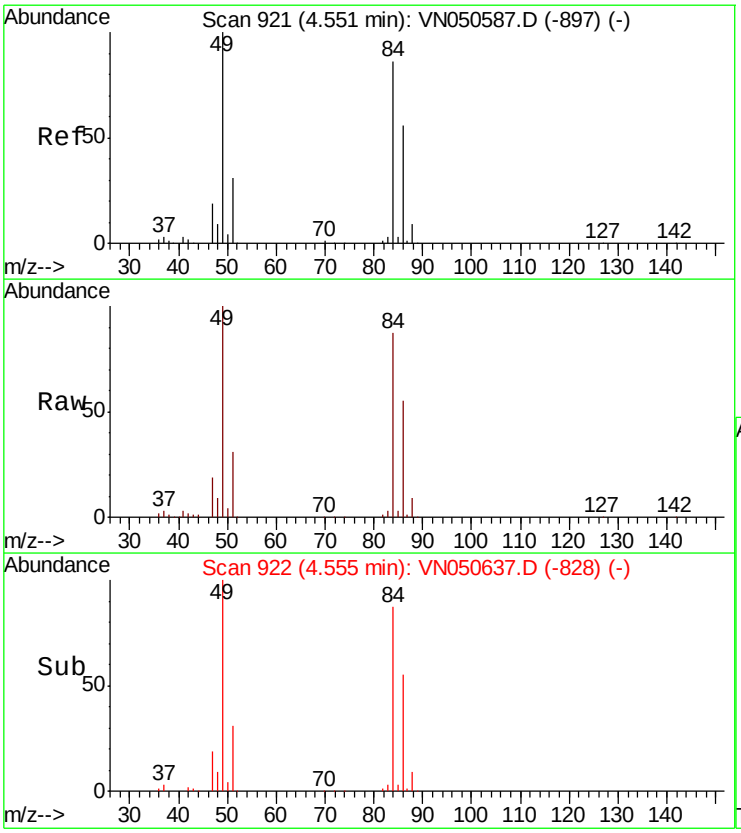
#19
Methyl tert-butyl Ether
Concen: 51.321 ug/l
RT: 5.05 min Scan# 1076
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Instrument :
MSVOA_N
ClientSampleId :
944-MW-05(17)MSD

Tgt Ion: 73 Resp: 948522

Ion	Ratio	Lower	Upper
73	100		
57	22.5	17.9	26.9

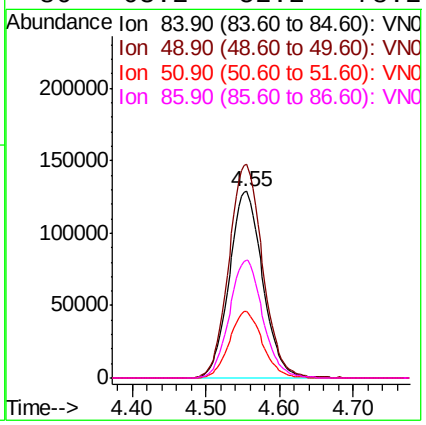


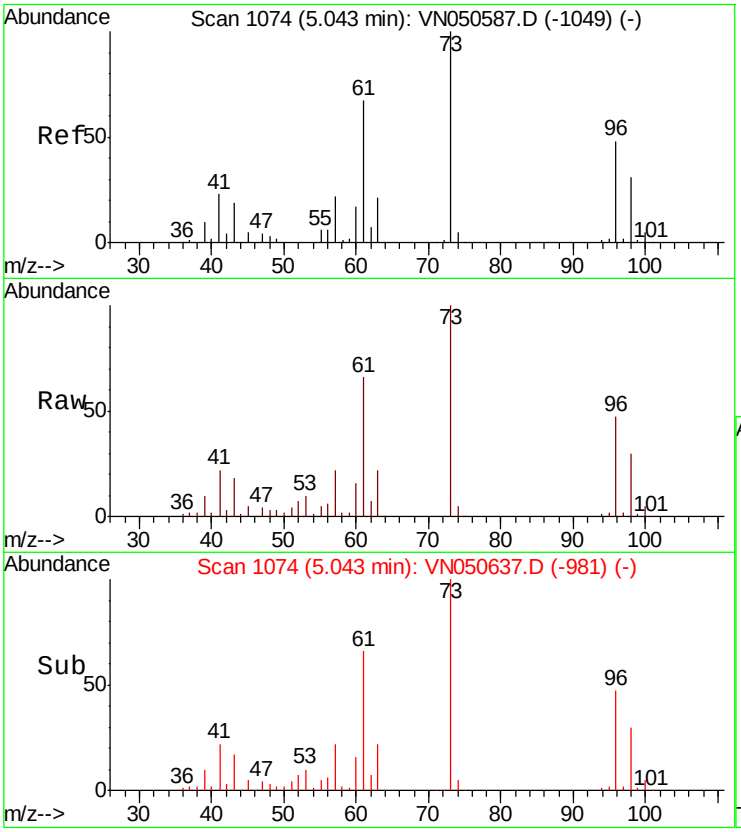


#20
Methylene Chloride
Concen: 50.733 ug/l
RT: 4.55 min Scan# 922
Delta R.T. 0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Tgt Ion: 84 Resp: 406650

Ion	Ratio	Lower	Upper
84	100		
49	114.4	92.6	138.8
51	35.7	28.6	43.0
86	63.2	52.2	78.2



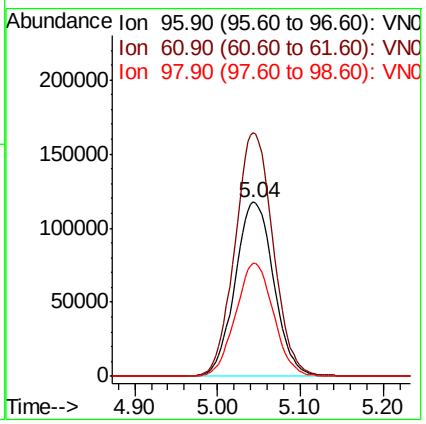


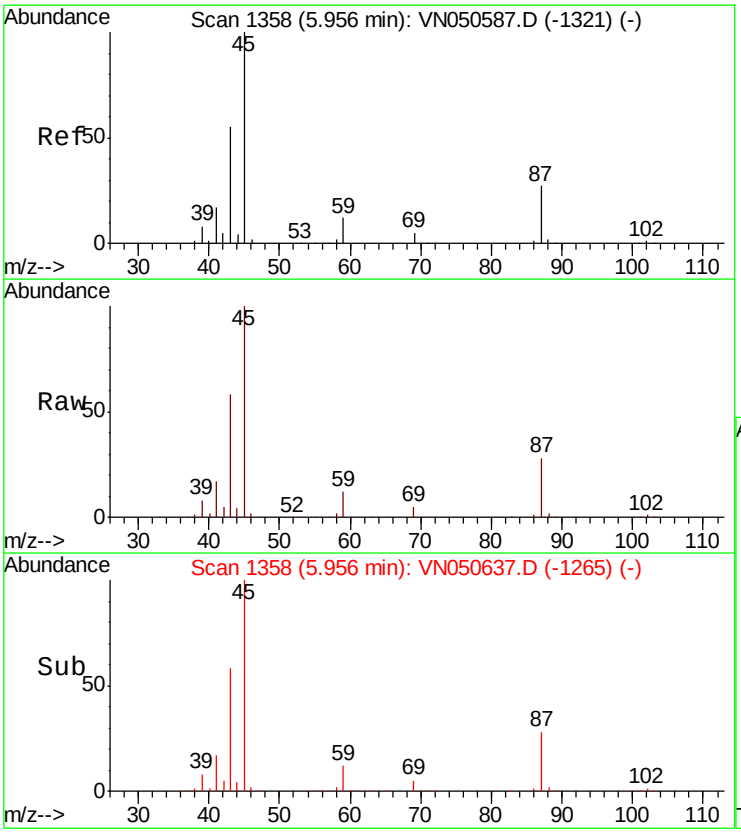
#21
trans-1,2-Dichloroethene
Concen: 48.316 ug/l
RT: 5.04 min Scan# 1074
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Instrument :
MSVOA_N
ClientSampleId :
944-MW-05(17)MSD

Tgt Ion: 96 Resp: 380388

Ion	Ratio	Lower	Upper
96	100		
61	139.6	111.2	166.8
98	64.5	51.6	77.4

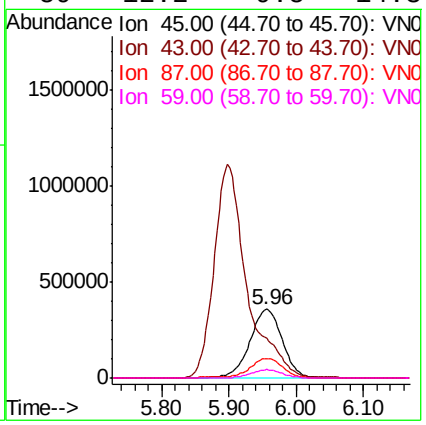


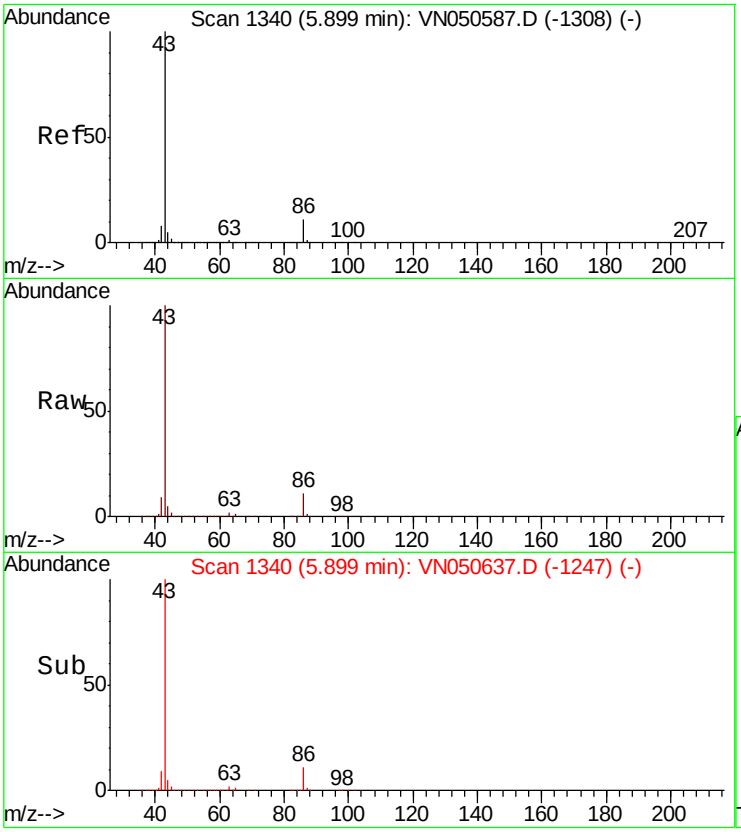


#22
Diisopropyl ether
Concen: 51.721 ug/l
RT: 5.96 min Scan# 1358
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Tgt Ion: 45 Resp: 1197832

Ion	Ratio	Lower	Upper
45	100		
43	56.8	44.5	66.7
87	28.3	22.2	33.2
59	12.2	9.5	14.3



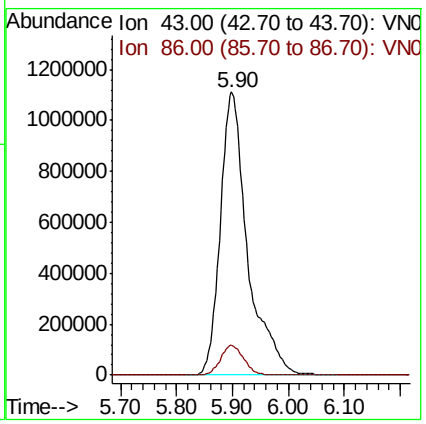


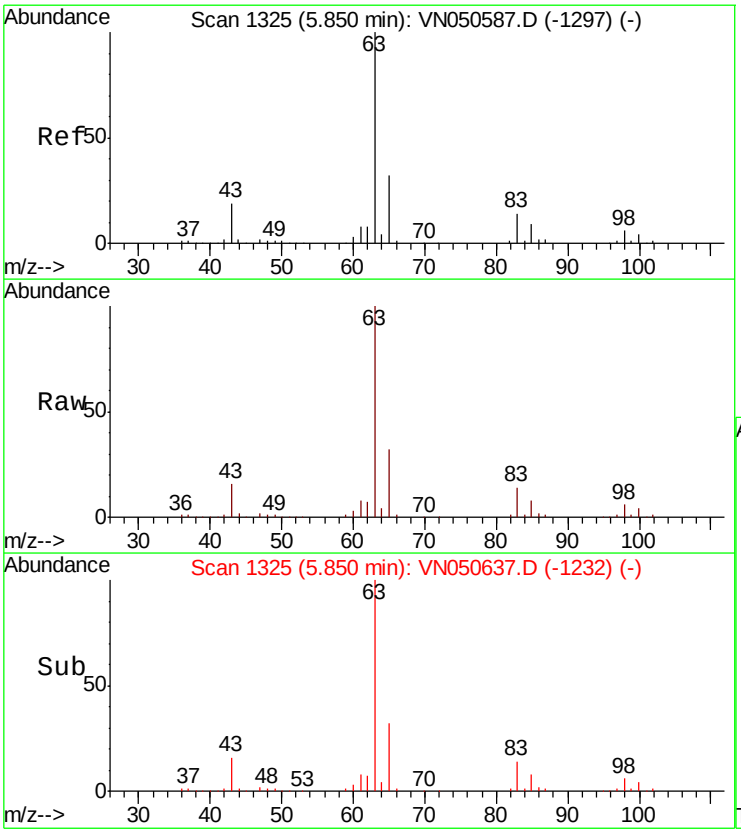
#23
Vinyl Acetate
Concen: 250.071 ug/l
RT: 5.90 min Scan# 1340
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Instrument :
MSVOA_N
ClientSampleId :
944-MW-05(17)MSD

Tgt Ion: 43 Resp: 3788589

Ion	Ratio	Lower	Upper
43	100		
86	10.6	8.4	12.6

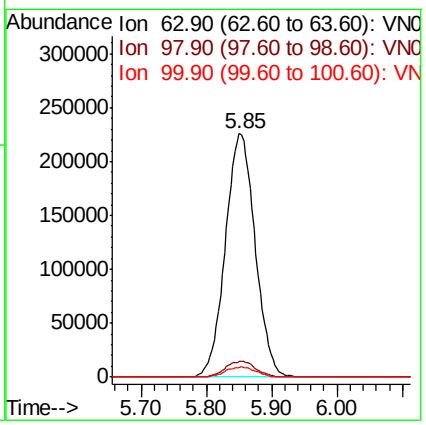


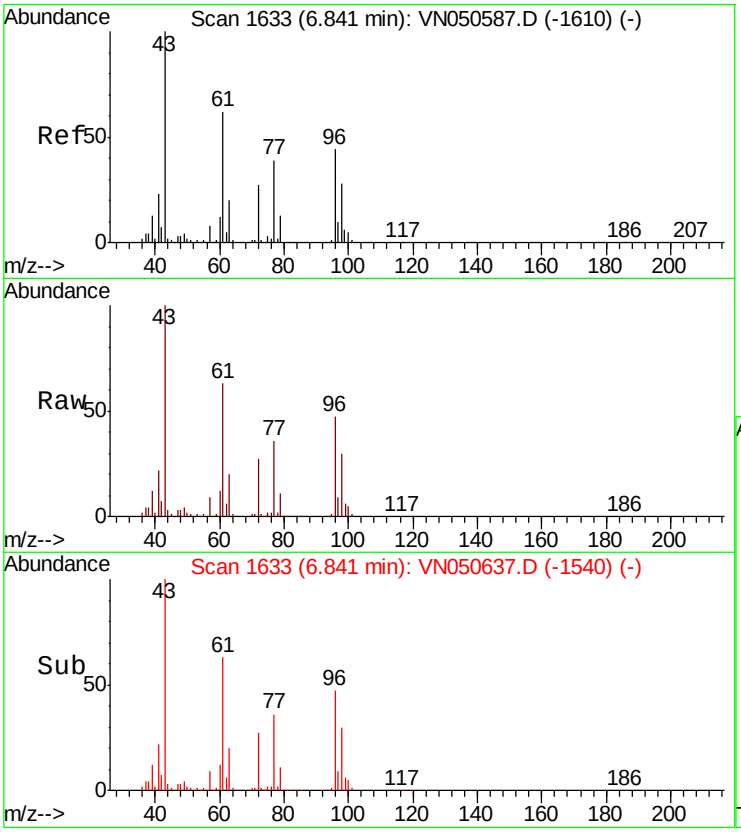


#24
1,1-Dichloroethane
Concen: 47.703 ug/l
RT: 5.85 min Scan# 1325
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Tgt Ion: 63 Resp: 714851

Ion	Ratio	Lower	Upper
63	100		
98	6.5	3.2	9.6
100	4.1	2.1	6.5



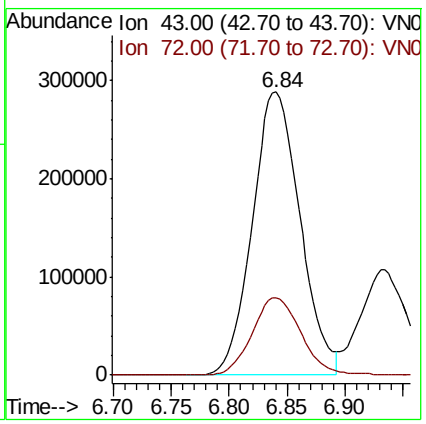


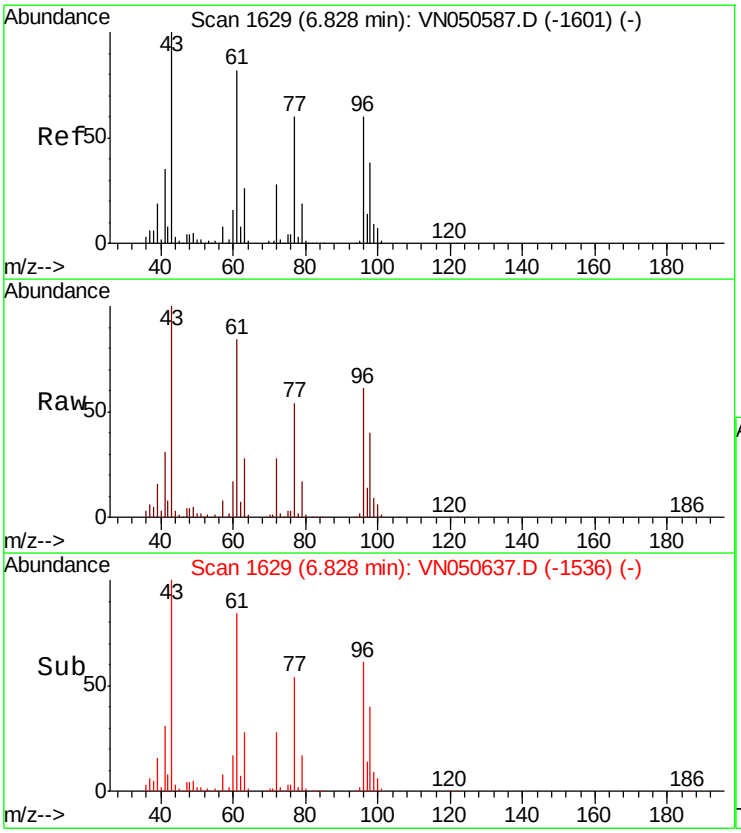
#25
2-Butanone
Concen: 238.646 ug/l
RT: 6.84 min Scan# 1633
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Instrument :
MSVOA_N
ClientSampleId :
944-MW-05(17)MSD

Tgt Ion: 43 Resp: 825459

Ion	Ratio	Lower	Upper
43	100		
72	27.4	21.8	32.6

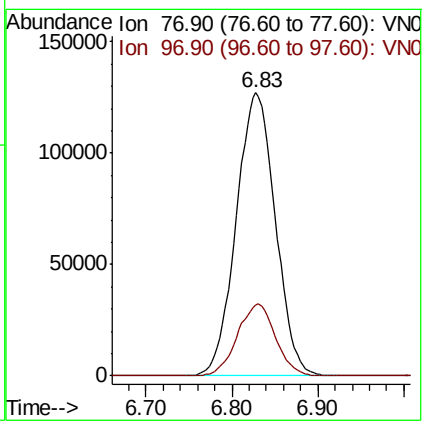


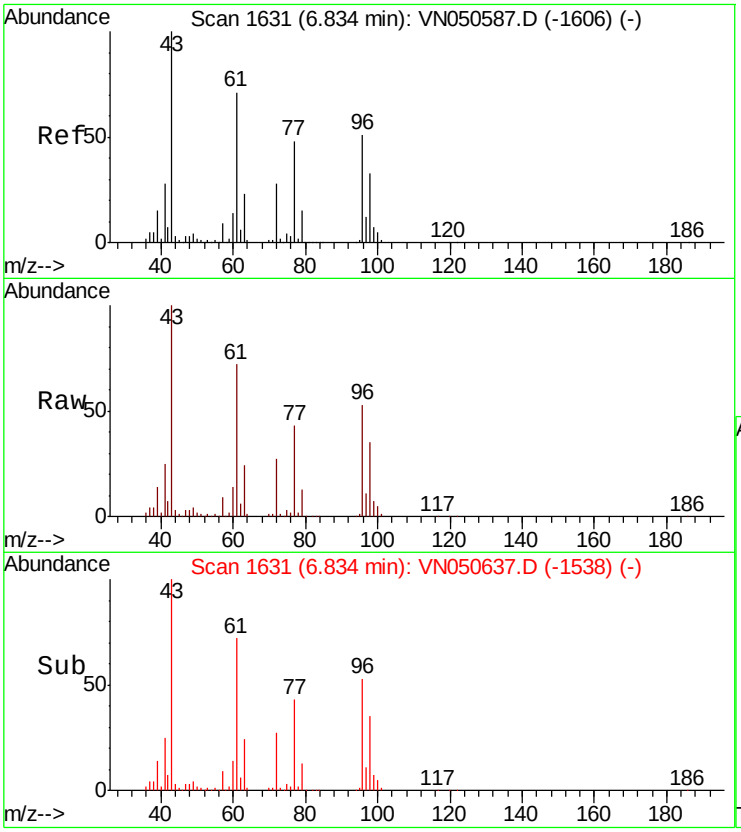


#26
2,2-Dichloropropane
Concen: 40.067 ug/l
RT: 6.83 min Scan# 1629
Delta R.T. 0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Tgt Ion: 77 Resp: 401905

Ion	Ratio	Lower	Upper
77	100		
97	24.7	12.2	36.4



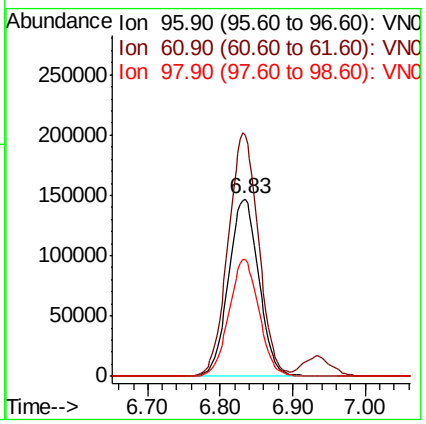


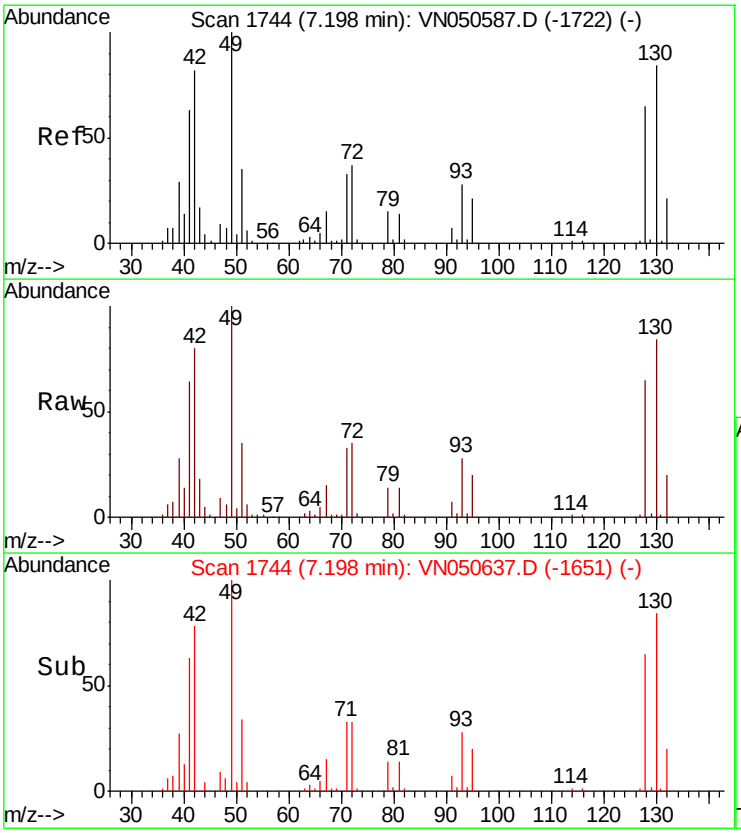
#27
cis-1,2-Dichloroethene
Concen: 48.878 ug/l
RT: 6.83 min Scan# 1631
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Instrument :
MSVOA_N
ClientSampleId :
944-MW-05(17)MSD

Tgt Ion: 96 Resp: 428504

Ion	Ratio	Lower	Upper
96	100		
61	137.1	0.0	278.2
98	65.2	0.0	128.8

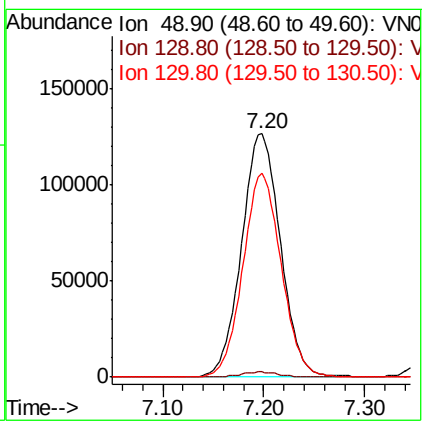


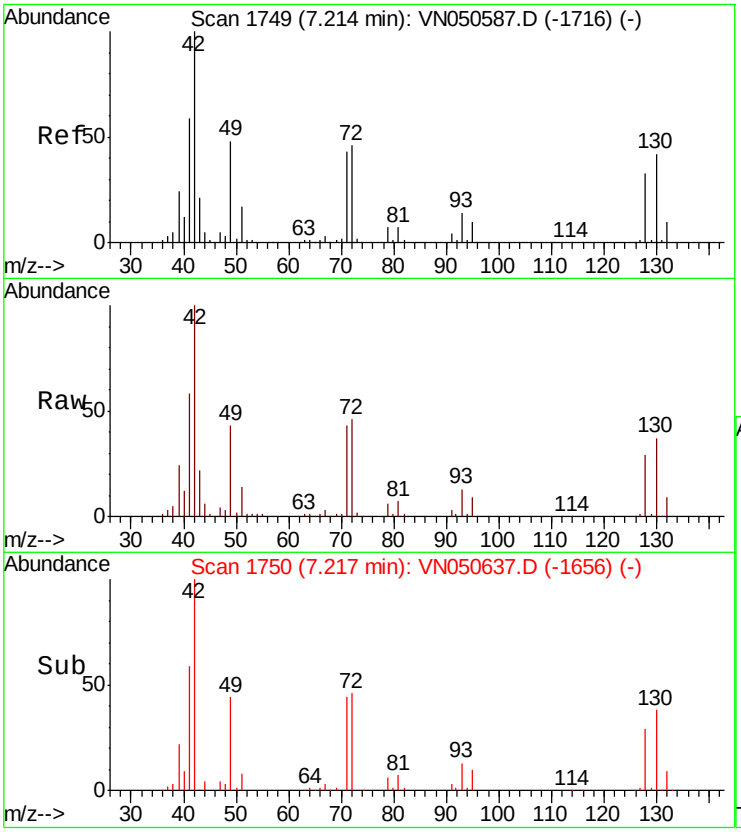


#28
Bromochloromethane
Concen: 49.650 ug/l
RT: 7.20 min Scan# 1744
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Tgt Ion: 49 Resp: 338615

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.2
130	82.6	66.8	100.2



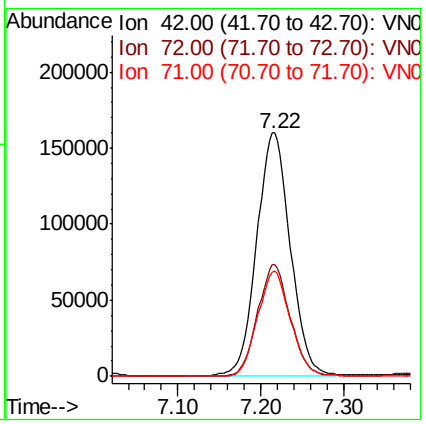


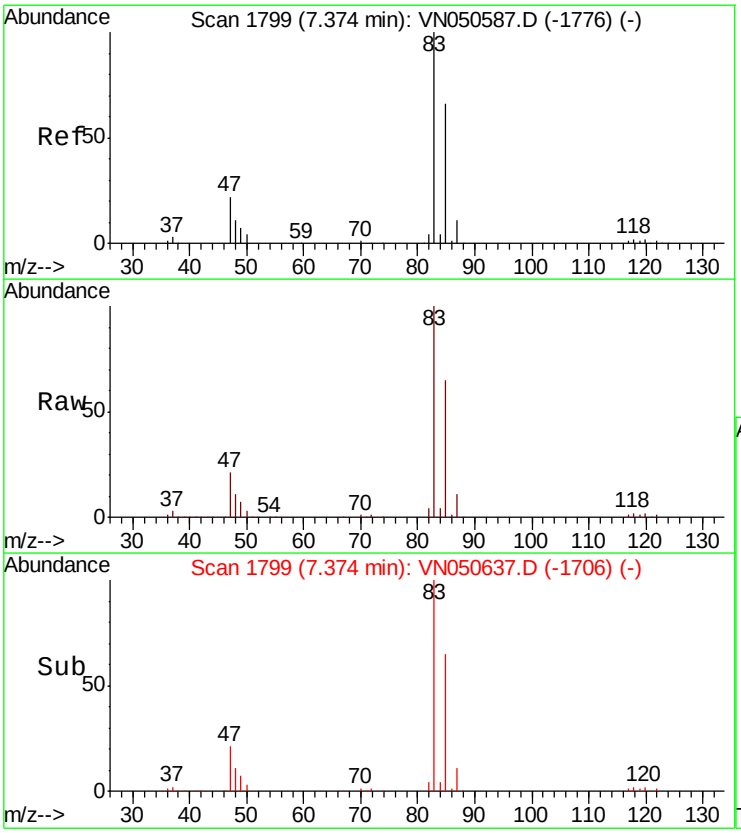
#29
Tetrahydrofuran
Concen: 249.659 ug/l
RT: 7.22 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Instrument :
MSVOA_N
ClientSampleId :
944-MW-05(17)MSD

Tgt Ion: 42 Resp: 450894

Ion	Ratio	Lower	Upper
42	100		
72	44.2	35.8	53.6
71	42.6	33.4	50.0

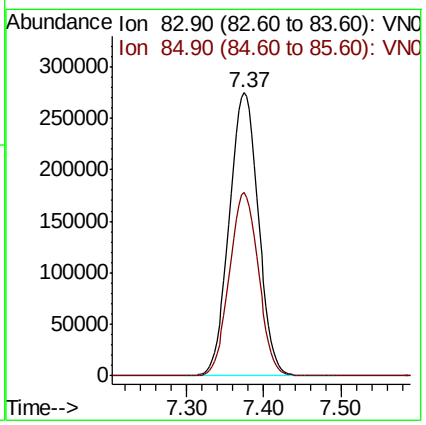


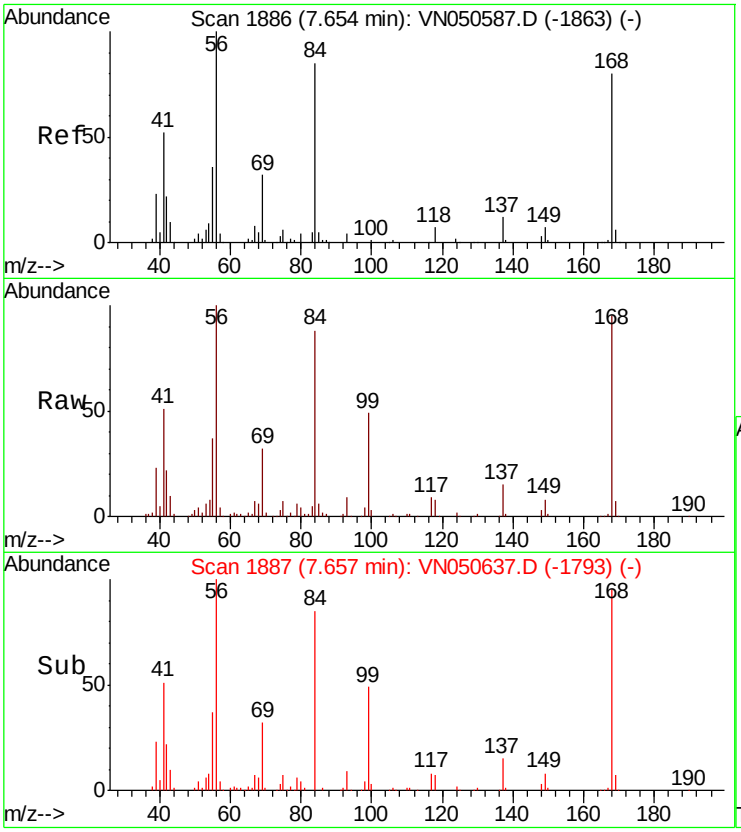


#30
Chloroform
Concen: 47.191 ug/l
RT: 7.37 min Scan# 1799
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Tgt Ion: 83 Resp: 716655

Ion	Ratio	Lower	Upper
83	100		
85	64.6	52.5	78.7



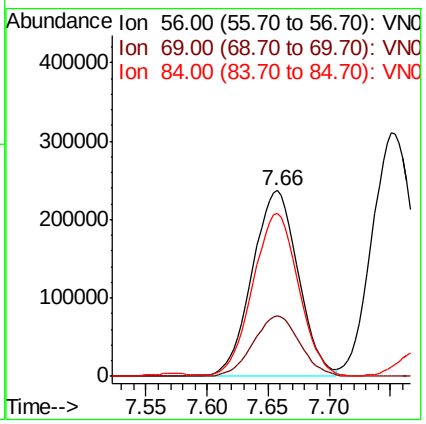


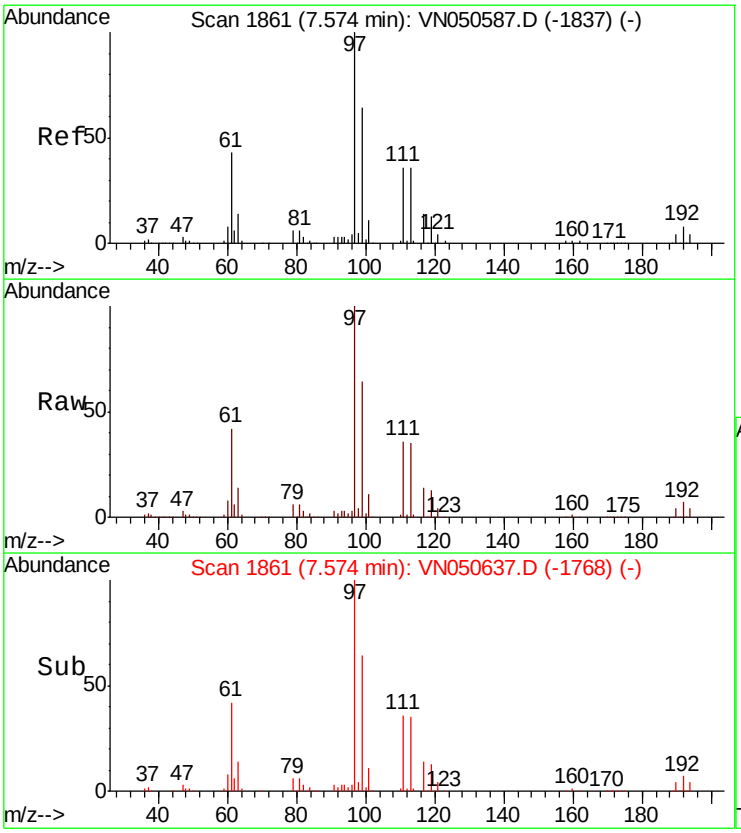
#31
Cyclohexane
Concen: 48.632 ug/l
RT: 7.66 min Scan# 1887
Delta R.T. 0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Instrument :
MSVOA_N
ClientSampleId :
944-MW-05(17)MSD

Tgt Ion: 56 Resp: 622029

Ion	Ratio	Lower	Upper
56	100		
69	32.4	25.8	38.6
84	86.5	67.8	101.6

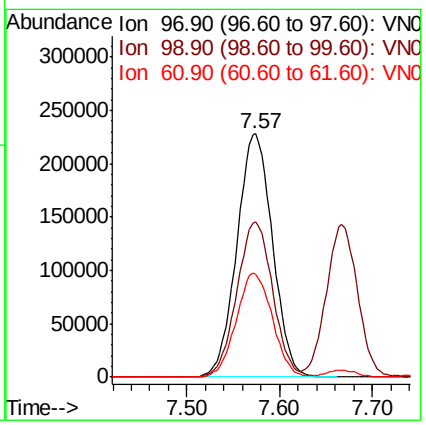


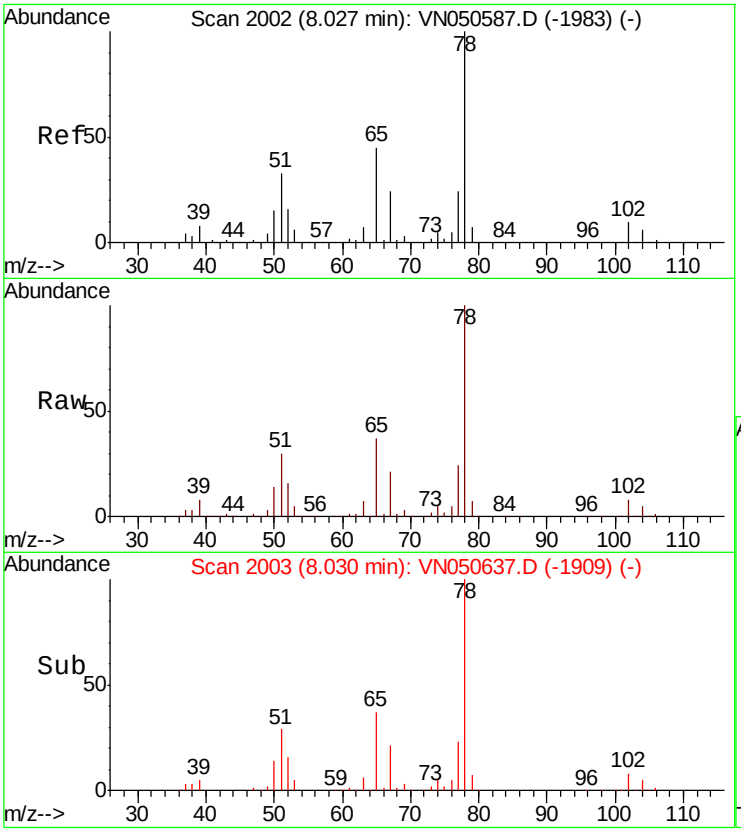


#32
1,1,1-Trichloroethane
Concen: 47.490 ug/l
RT: 7.57 min Scan# 1861
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Tgt Ion: 97 Resp: 607046

Ion	Ratio	Lower	Upper
97	100		
99	64.0	51.1	76.7
61	43.2	34.8	52.2



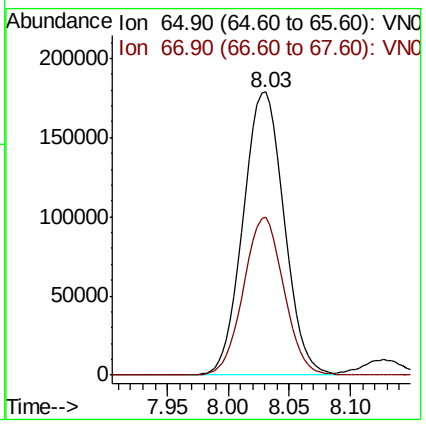


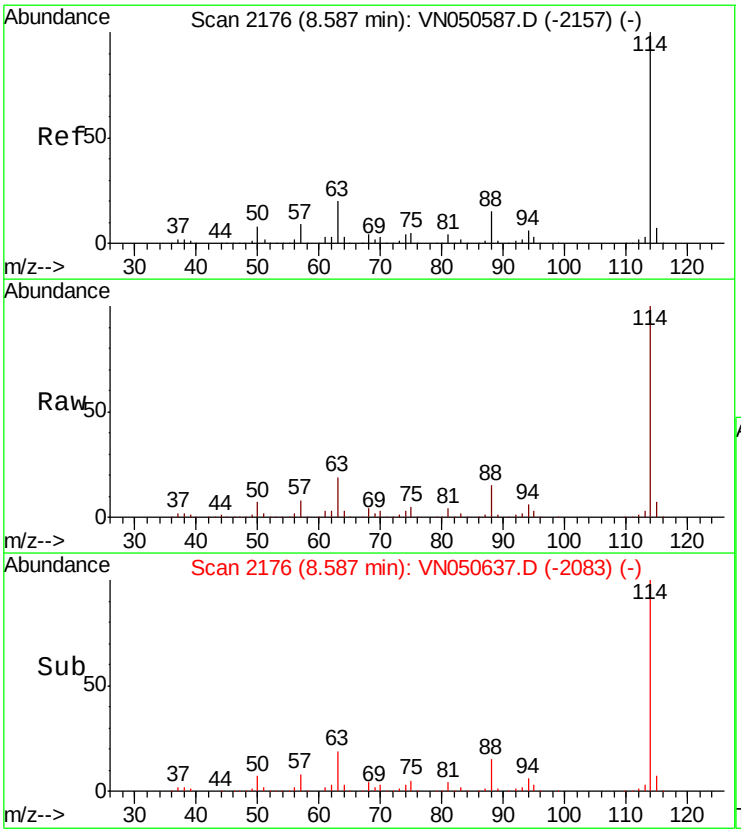
#33
1,2-Dichloroethane-d4
Concen: 49.294 ug/l
RT: 8.03 min Scan# 2003
Delta R.T. 0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Instrument :
MSVOA_N
ClientSampleId :
944-MW-05(17)MSD

Tgt Ion: 65 Resp: 415850

Ion	Ratio	Lower	Upper
65	100		
67	55.0	0.0	109.8

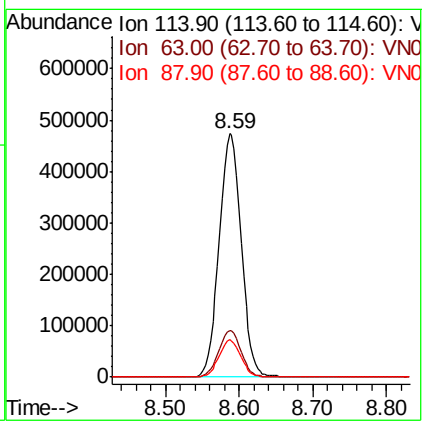


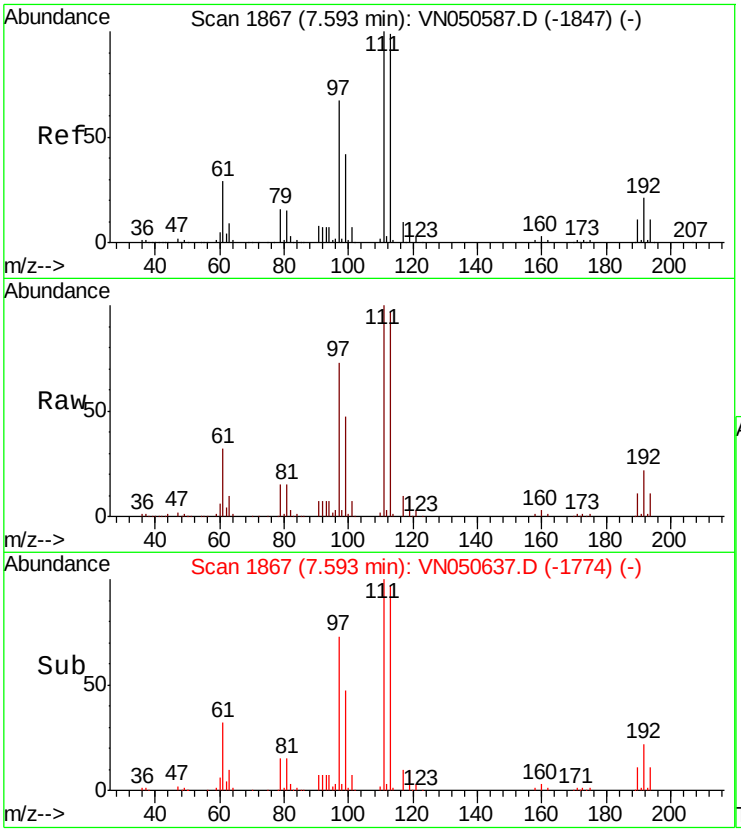


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2176
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Tgt Ion:114 Resp: 988799

Ion	Ratio	Lower	Upper
114	100		
63	19.3	0.0	40.0
88	15.2	0.0	30.8



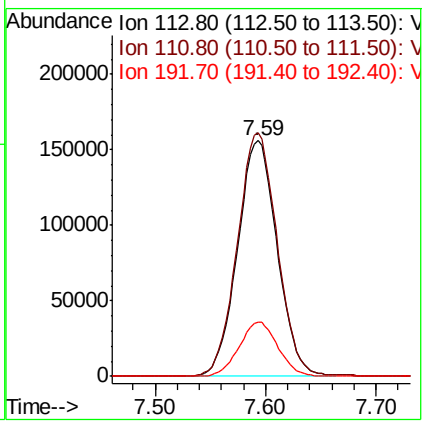


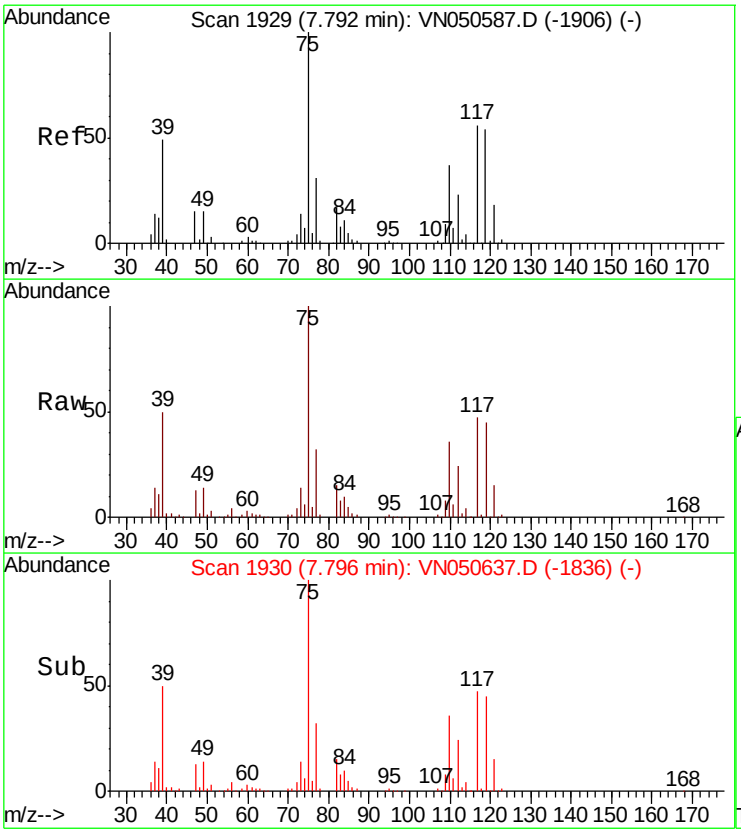
#35
Dibromofluoromethane
Concen: 49.322 ug/l
RT: 7.59 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Instrument :
MSVOA_N
ClientSampleId :
944-MW-05(17)MSD

Tgt Ion:113 Resp: 389362

Ion	Ratio	Lower	Upper
113	100		
111	104.0	81.0	121.6
192	22.5	17.6	26.4

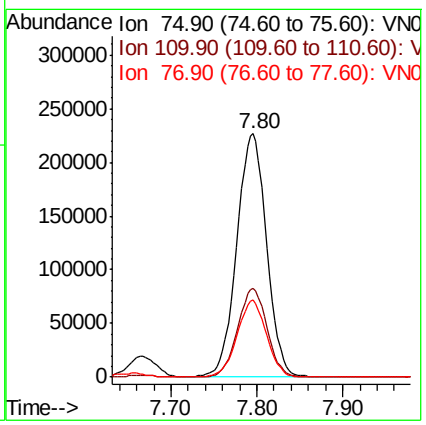


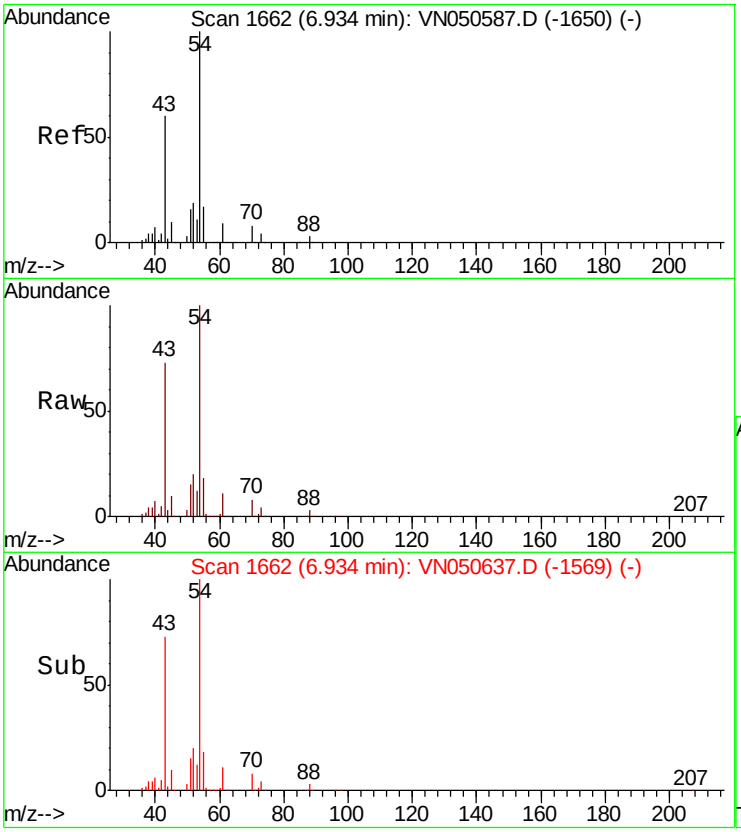


#36
1,1-Dichloropropene
Concen: 49.441 ug/l
RT: 7.80 min Scan# 1930
Delta R.T. 0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Tgt Ion: 75 Resp: 544203

Ion	Ratio	Lower	Upper
75	100		
110	36.1	18.3	54.9
77	31.4	25.0	37.4



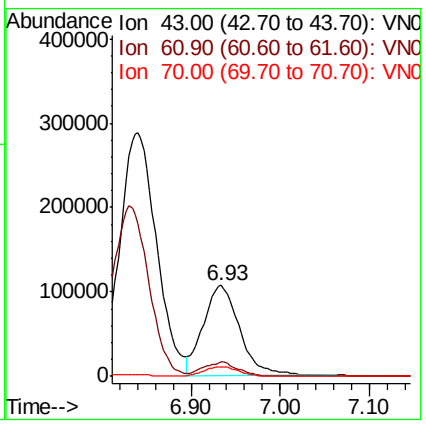


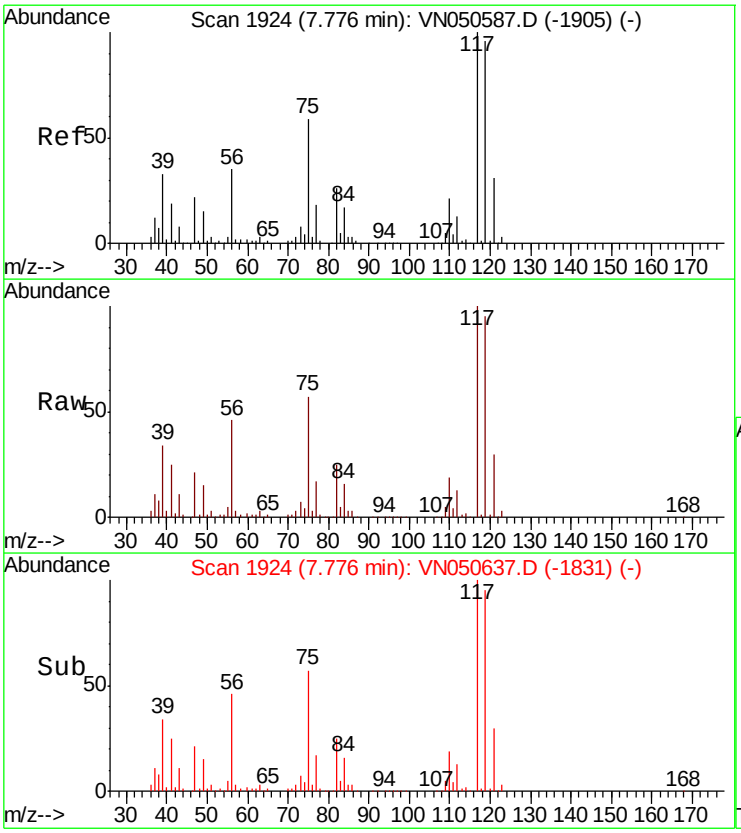
#37
Ethyl Acetate
Concen: 48.729 ug/l
RT: 6.93 min Scan# 1662
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Instrument :
MSVOA_N
ClientSampleId :
944-MW-05(17)MSD

Tgt Ion: 43 Resp: 303187

Ion	Ratio	Lower	Upper
43	100		
61	14.7	12.0	18.0
70	10.1	8.5	12.7

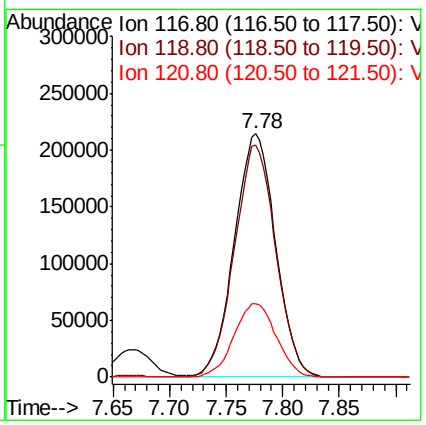


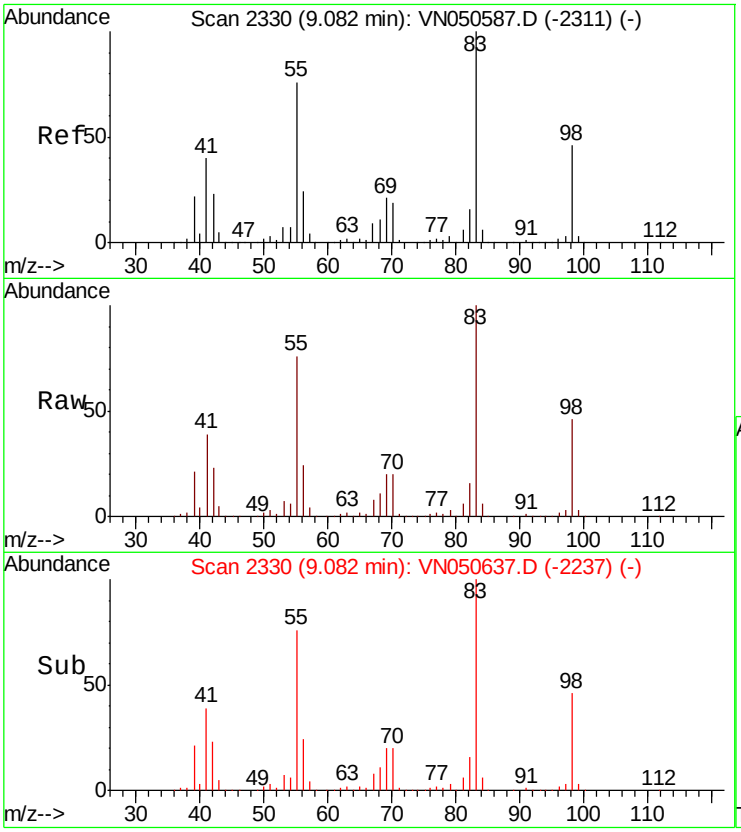


#38
Carbon Tetrachloride
Concen: 47.604 ug/l
RT: 7.78 min Scan# 1924
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Tgt Ion:117 Resp: 543571

Ion	Ratio	Lower	Upper
117	100		
119	95.4	76.6	115.0
121	30.4	25.0	37.6



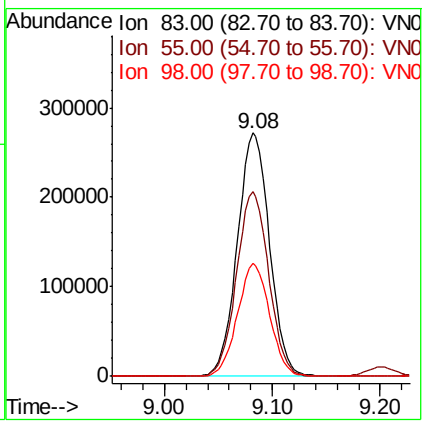


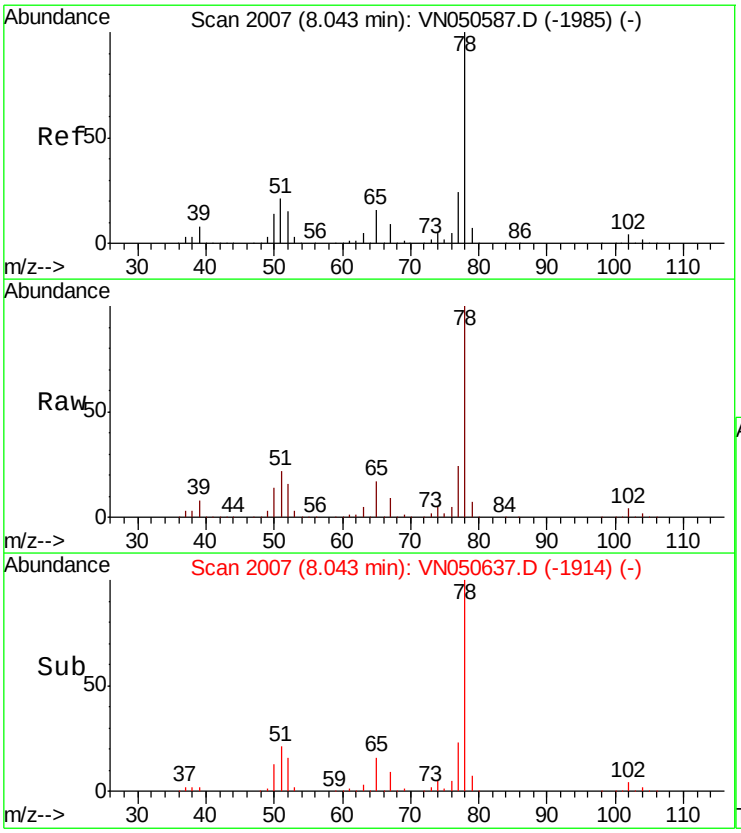
#39
Methylcyclohexane
Concen: 49.494 ug/l
RT: 9.08 min Scan# 2330
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Instrument :
MSVOA_N
ClientSampleId :
944-MW-05(17)MSD

Tgt Ion: 83 Resp: 564022

Ion	Ratio	Lower	Upper
83	100		
55	76.1	60.6	91.0
98	46.3	37.0	55.4

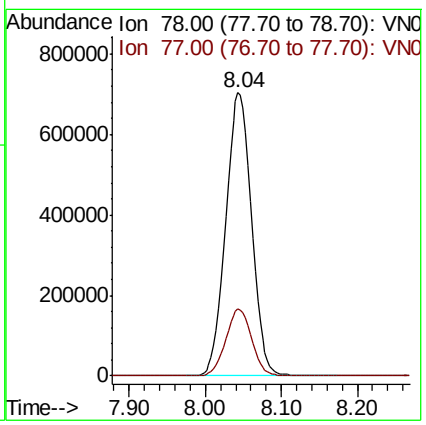


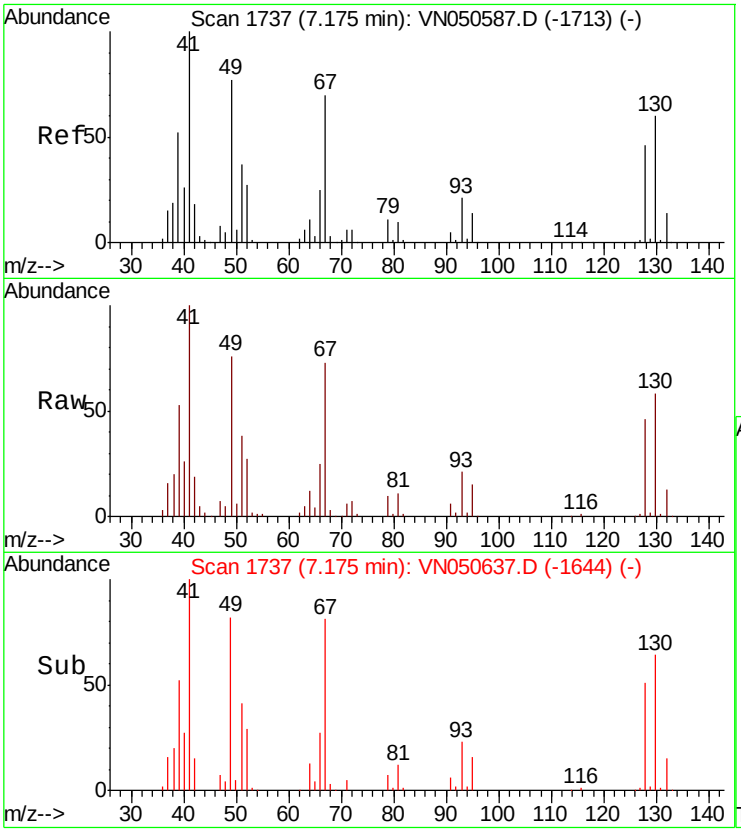


#40
Benzene
Concen: 49.604 ug/l
RT: 8.04 min Scan# 2007
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Tgt Ion: 78 Resp: 1661017

Ion	Ratio	Lower	Upper
78	100		
77	23.5	19.0	28.6



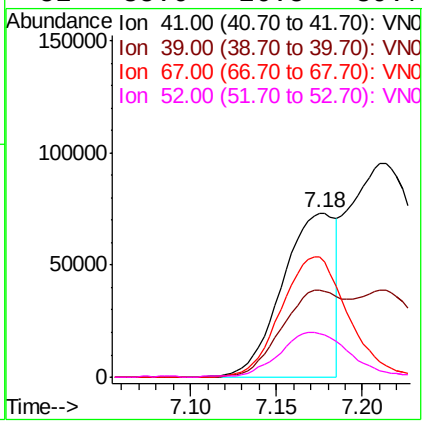


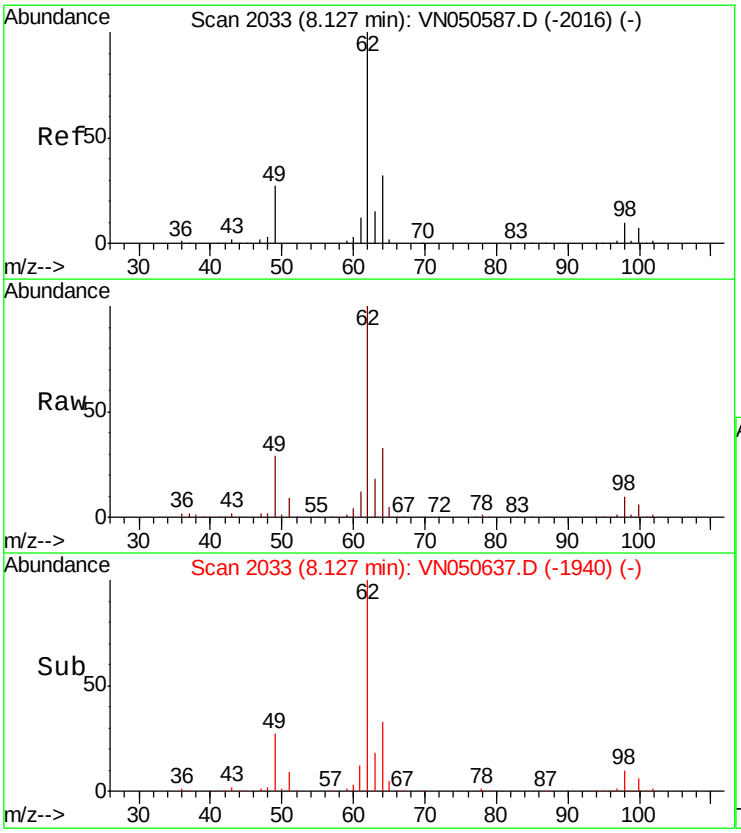
#41
Methacrylonitrile
Concen: 46.865 ug/l
RT: 7.18 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Instrument :
MSVOA_N
ClientSampleId :
944-MW-05(17)MSD

Tgt Ion: 41 Resp: 157640

Ion	Ratio	Lower	Upper
41	100		
39	61.0	44.6	66.8
67	92.7	66.7	100.1
52	35.6	26.5	39.7

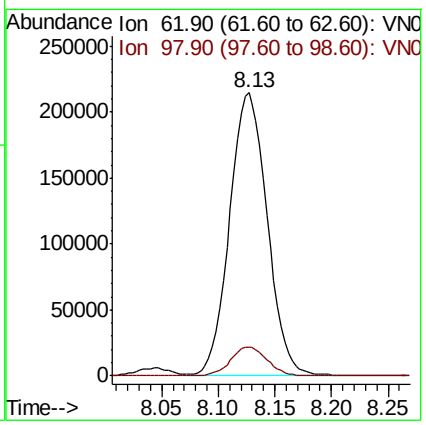


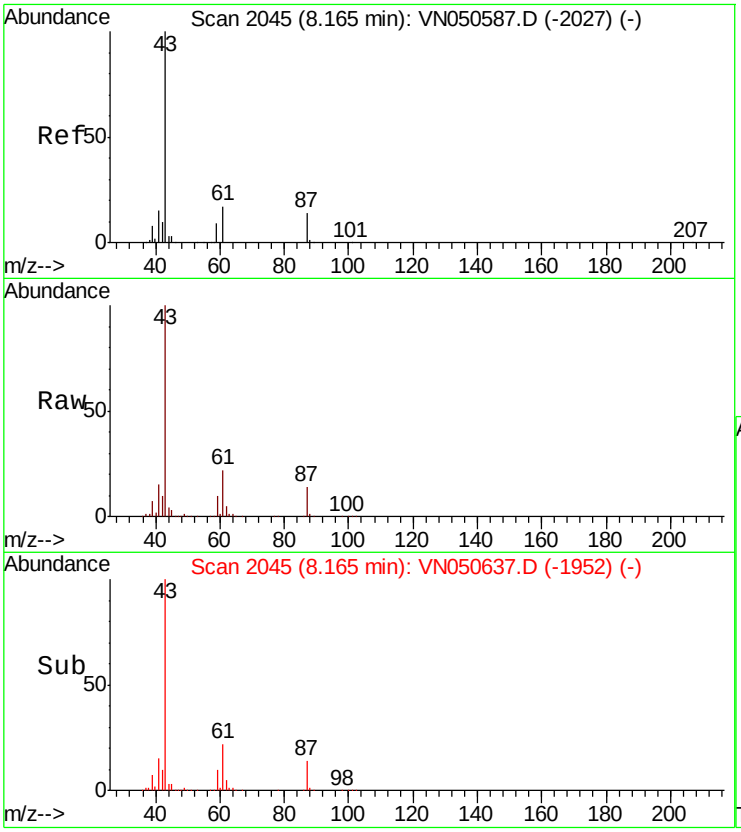


#42
1,2-Dichloroethane
Concen: 48.200 ug/l
RT: 8.13 min Scan# 2033
Delta R.T. 0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Tgt Ion: 62 Resp: 494673

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	19.4



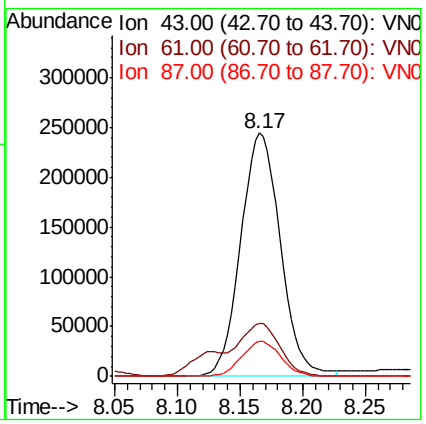


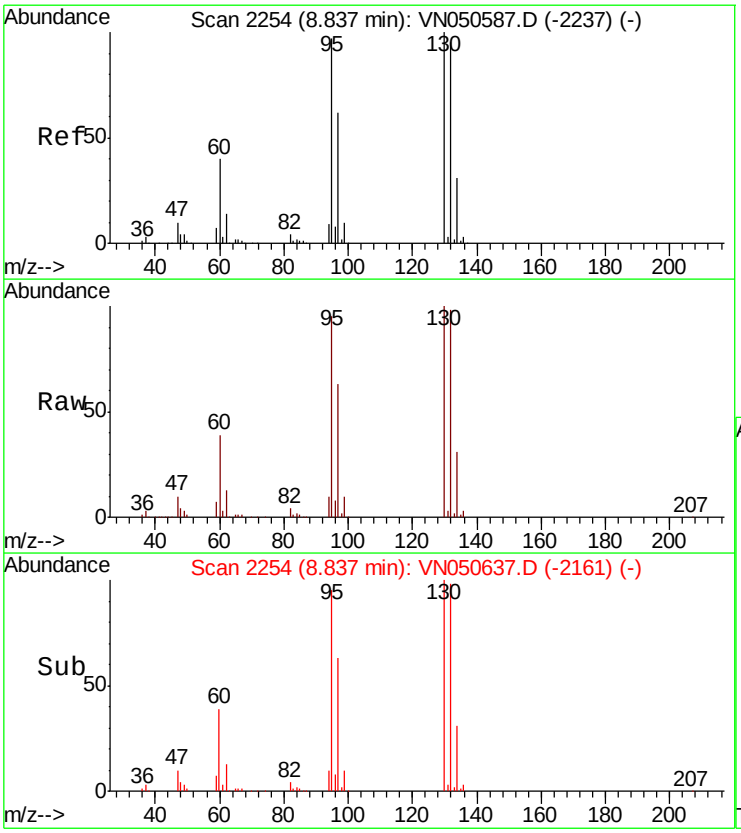
#43
Isopropyl Acetate
Concen: 47.342 ug/l
RT: 8.17 min Scan# 2045
Delta R.T. 0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Instrument :
MSVOA_N
ClientSampleId :
944-MW-05(17)MSD

Tgt Ion: 43 Resp: 536802

Ion	Ratio	Lower	Upper
43	100		
61	22.1	16.2	24.2
87	14.3	10.9	16.3

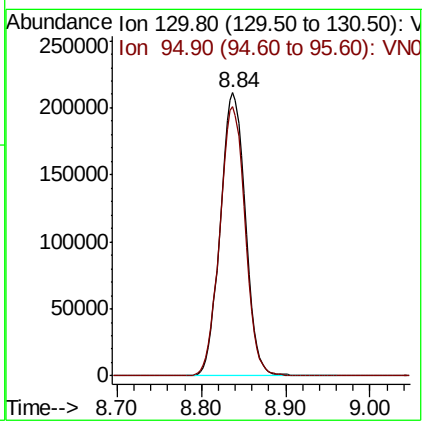


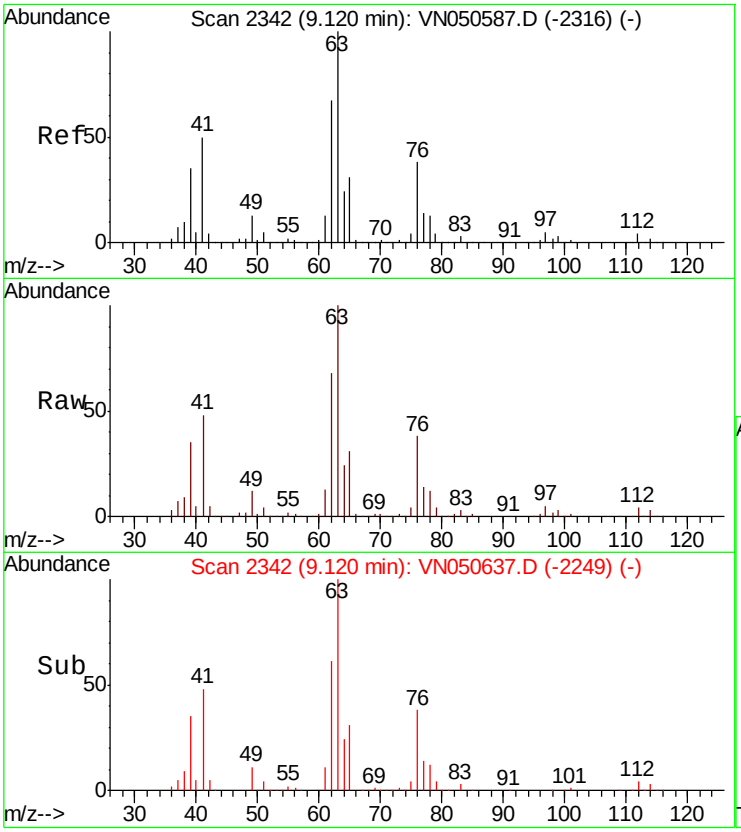


#44
Trichloroethene
Concen: 48.685 ug/l
RT: 8.84 min Scan# 2254
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Tgt Ion:130 Resp: 436690

Ion	Ratio	Lower	Upper
130	100		
95	95.2	0.0	193.8



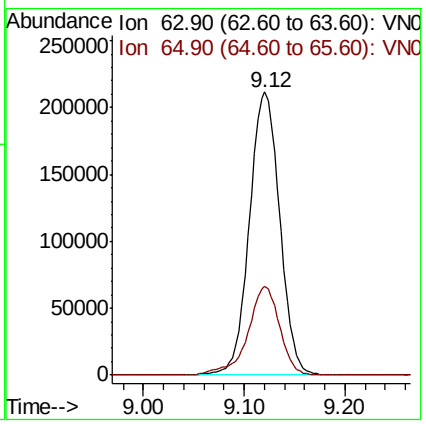


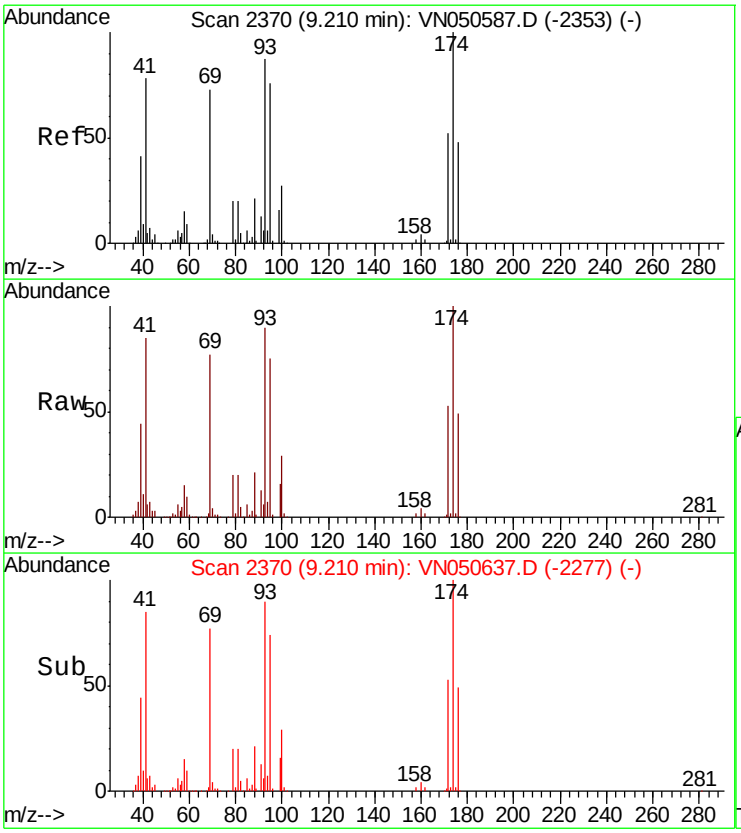
#45
1,2-Dichloropropane
Concen: 49.328 ug/l
RT: 9.12 min Scan# 2342
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Instrument :
MSVOA_N
ClientSampleId :
944-MW-05(17)MSD

Tgt Ion: 63 Resp: 439747

Ion	Ratio	Lower	Upper
63	100		
65	31.3	24.5	36.7

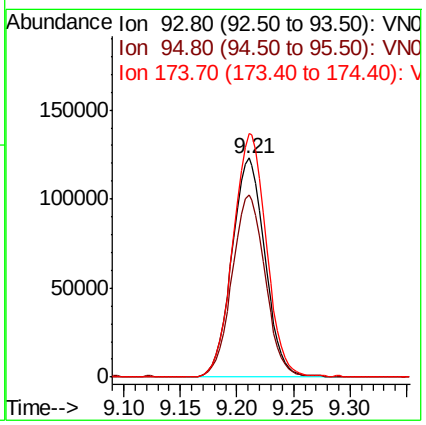


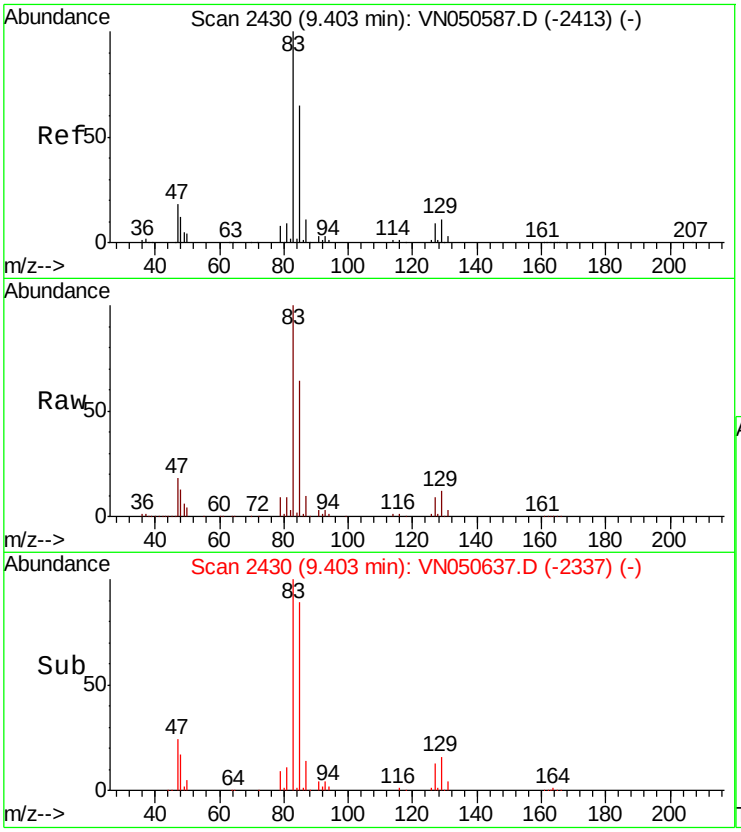


#46
Dibromomethane
Concen: 47.694 ug/l
RT: 9.21 min Scan# 2370
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Tgt Ion: 93 Resp: 251057

Ion	Ratio	Lower	Upper
93	100		
95	83.4	69.1	103.7
174	111.6	91.0	136.6



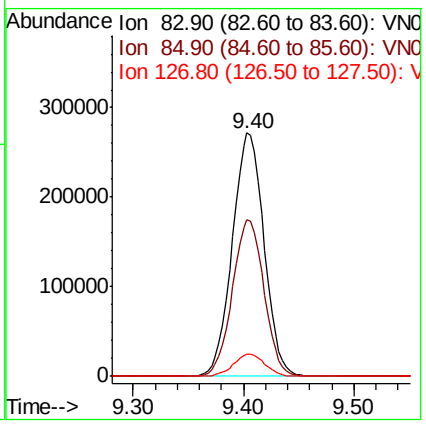


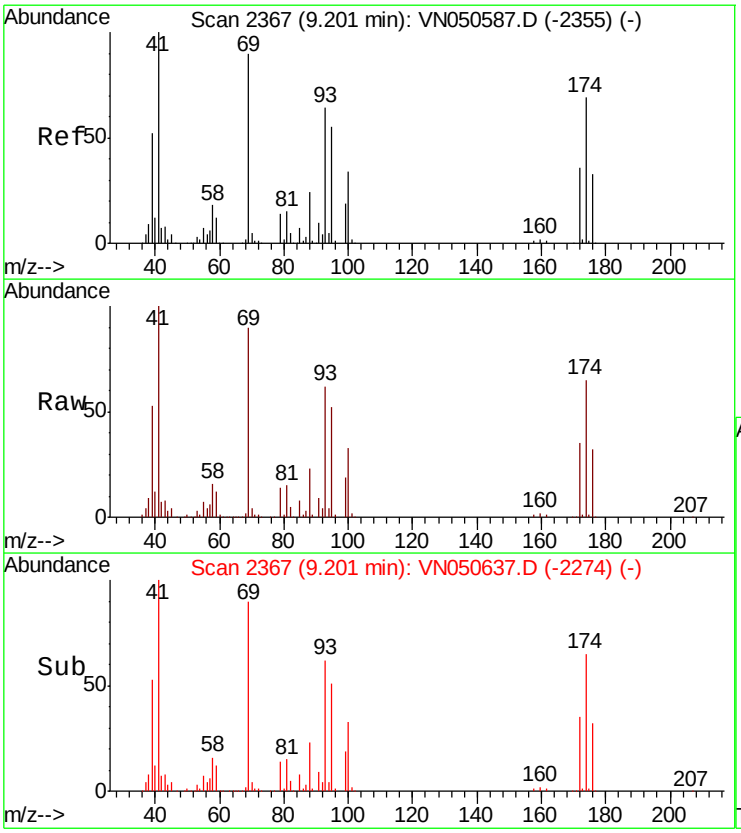
#47
Bromodichloromethane
Concen: 48.058 ug/l
RT: 9.40 min Scan# 2430
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Instrument :
MSVOA_N
ClientSampleId :
944-MW-05(17)MSD

Tgt Ion: 83 Resp: 540708

Ion	Ratio	Lower	Upper
83	100		
85	64.3	51.8	77.6
127	9.1	7.2	10.8

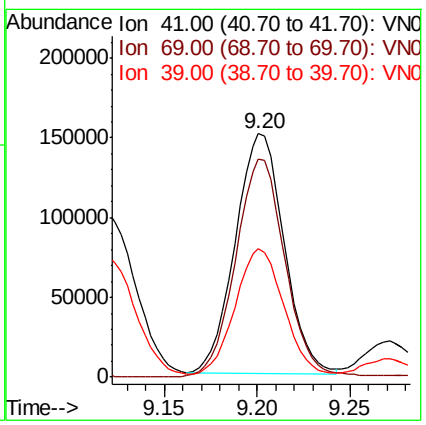


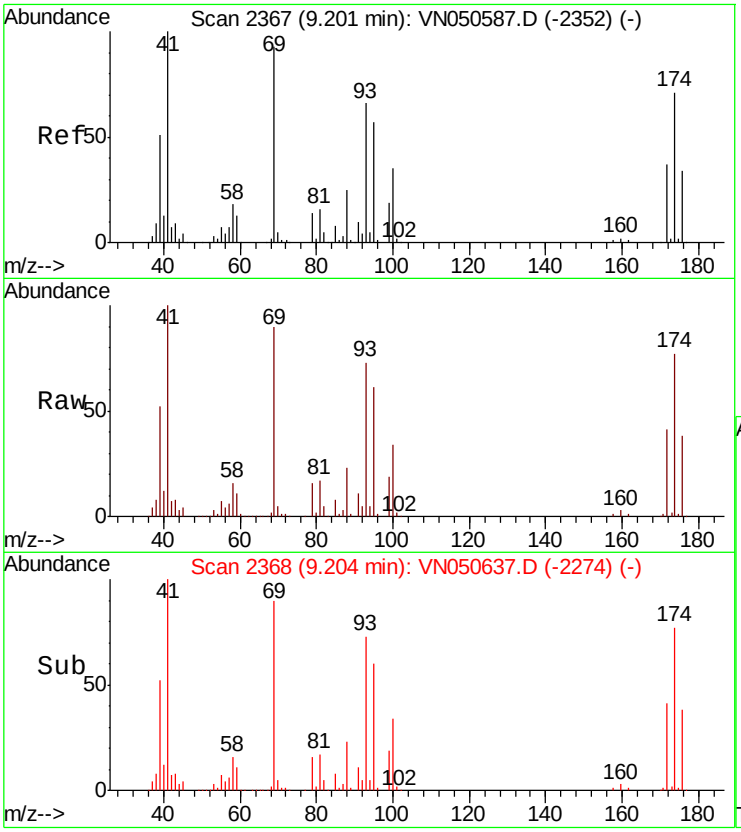


#48
Methyl methacrylate
Concen: 48.154 ug/l
RT: 9.20 min Scan# 2367
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Tgt Ion: 41 Resp: 274745

Ion	Ratio	Lower	Upper
41	100		
69	92.5	73.4	110.0
39	54.0	43.0	64.6



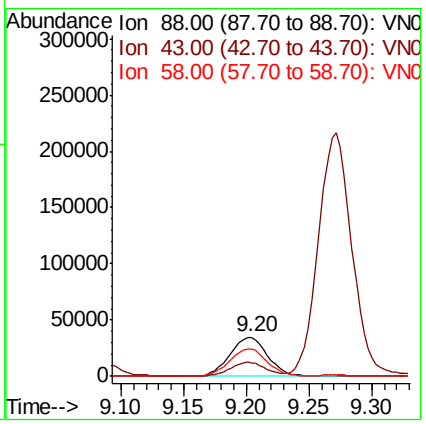


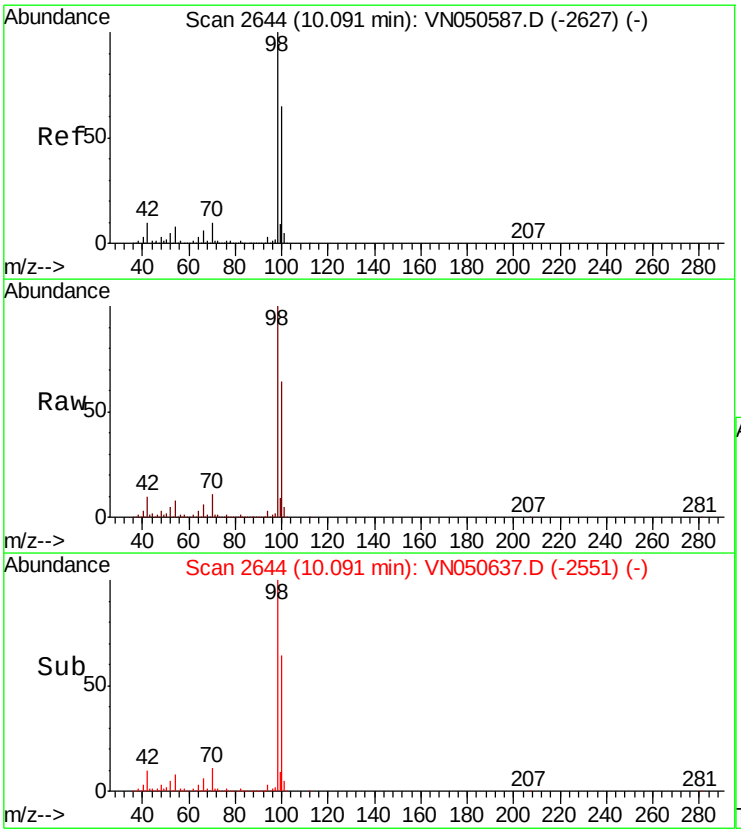
#49
1,4-Dioxane
Concen: 968.060 ug/l
RT: 9.20 min Scan# 2368
Delta R.T. 0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Instrument :
MSVOA_N
ClientSampleId :
944-MW-05(17)MSD

Tgt Ion: 88 Resp: 72762

Ion	Ratio	Lower	Upper
88	100		
43	32.7	25.9	38.9
58	70.7	56.5	84.7

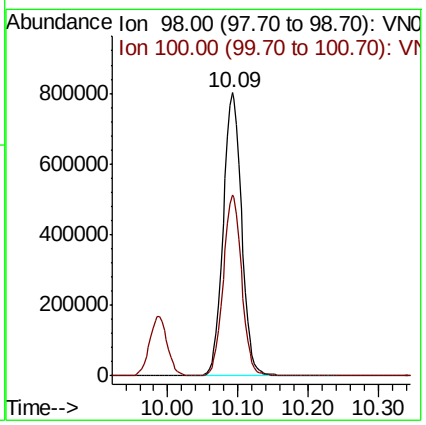


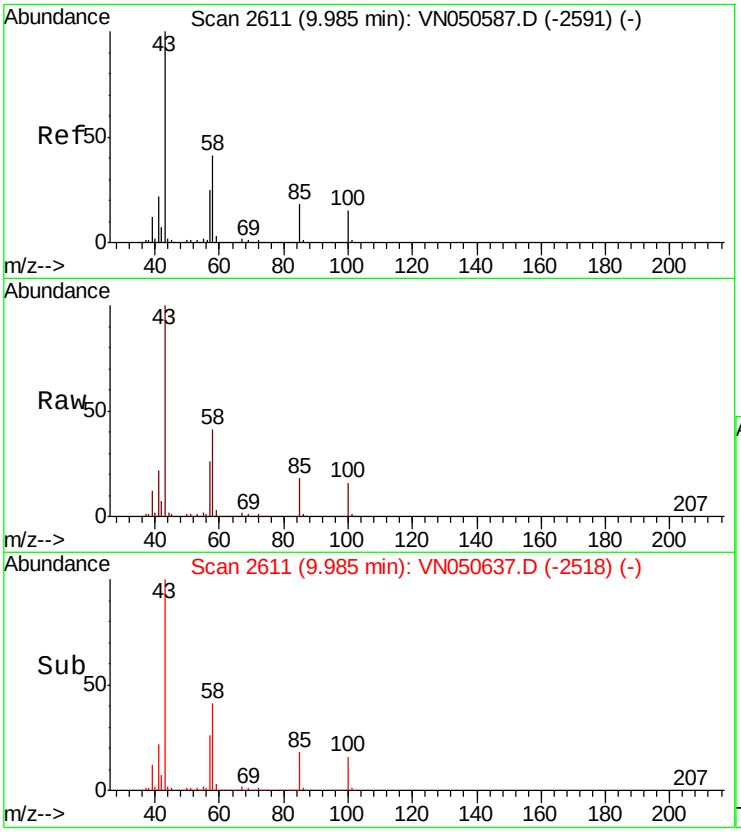


#50
Toluene-d8
Concen: 49.405 ug/l
RT: 10.09 min Scan# 2644
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Tgt Ion: 98 Resp: 1467847

Ion	Ratio	Lower	Upper
98	100		
100	63.5	51.8	77.8



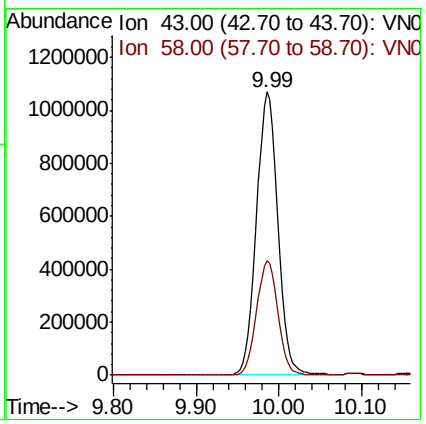


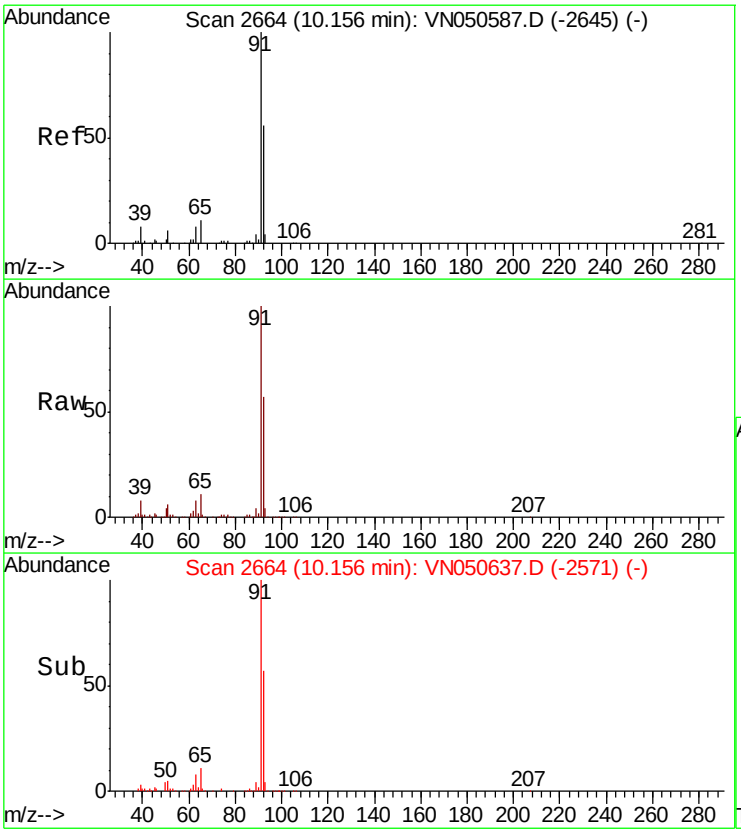
#51
4-Methyl-2-Pentanone
Concen: 250.222 ug/l
RT: 9.99 min Scan# 2611
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Instrument :
MSVOA_N
ClientSampleId :
944-MW-05(17)MSD

Tgt Ion: 43 Resp: 1918835

Ion	Ratio	Lower	Upper
43	100		
58	40.5	32.5	48.7

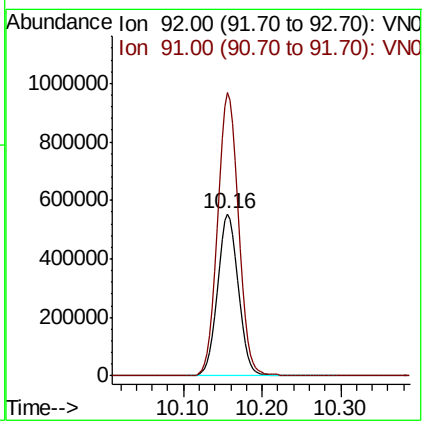


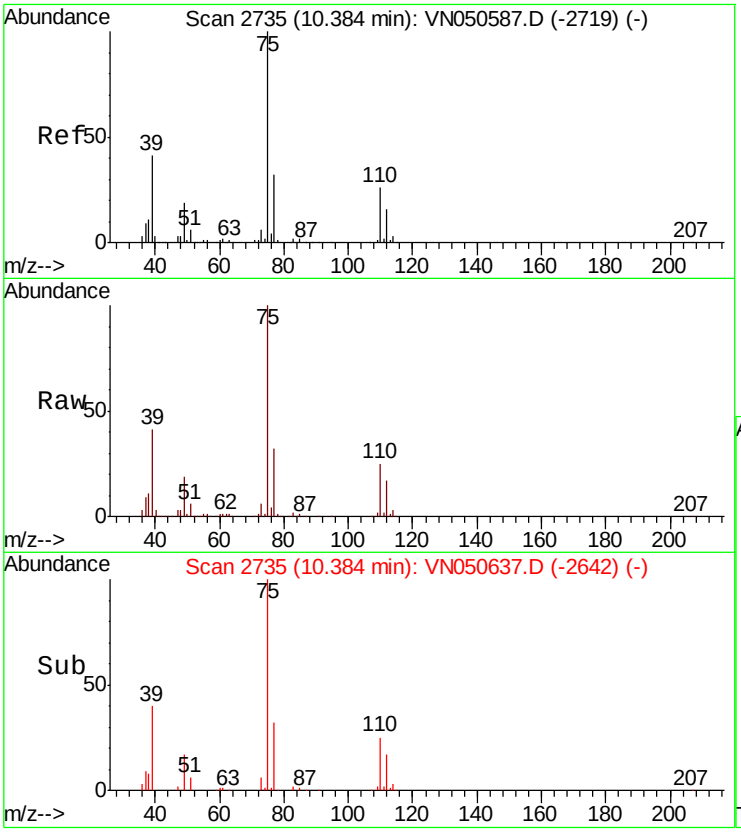


#52
Toluene
Concen: 50.382 ug/l
RT: 10.16 min Scan# 2664
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Tgt Ion: 92 Resp: 1007301

Ion	Ratio	Lower	Upper
92	100		
91	175.7	141.9	212.9



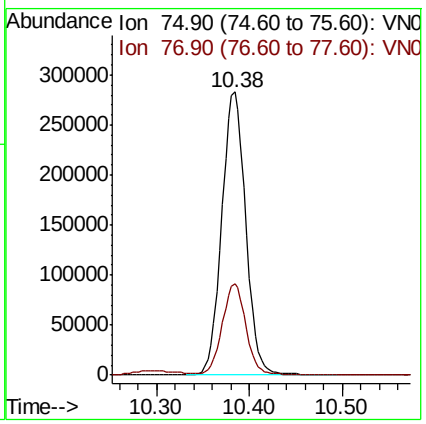


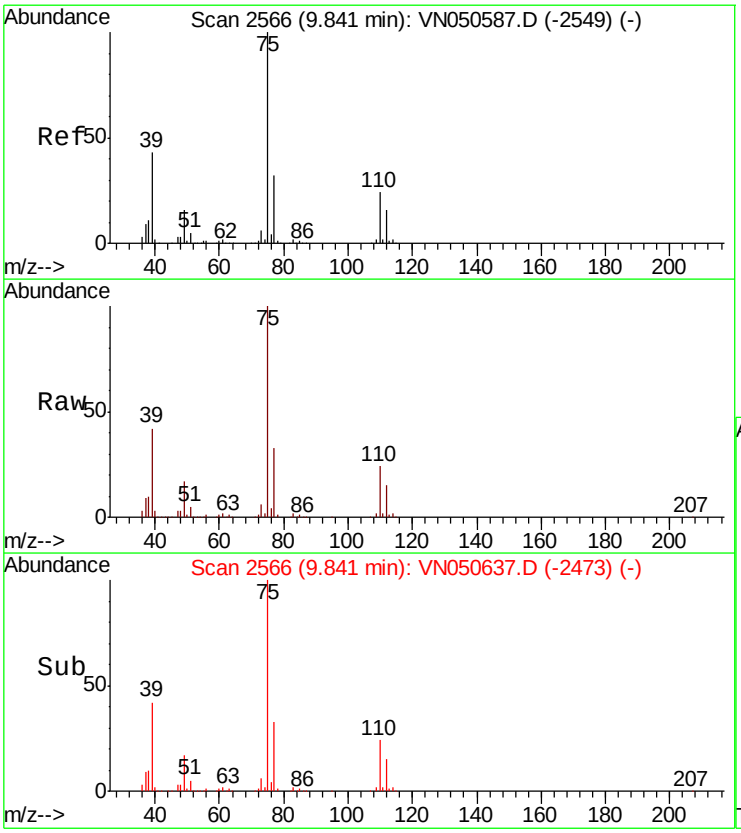
#53
t-1,3-Dichloropropene
Concen: 48.441 ug/l
RT: 10.38 min Scan# 2735
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Instrument :
MSVOA_N
ClientSampleId :
944-MW-05(17)MSD

Tgt Ion: 75 Resp: 507639

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.8	38.6

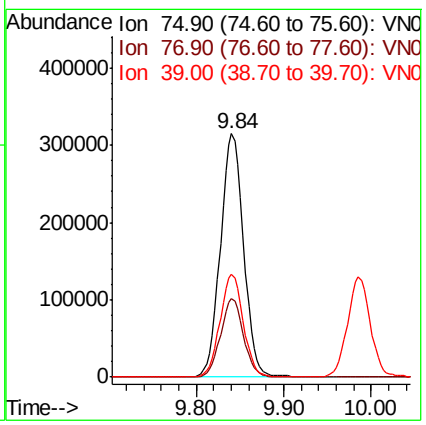


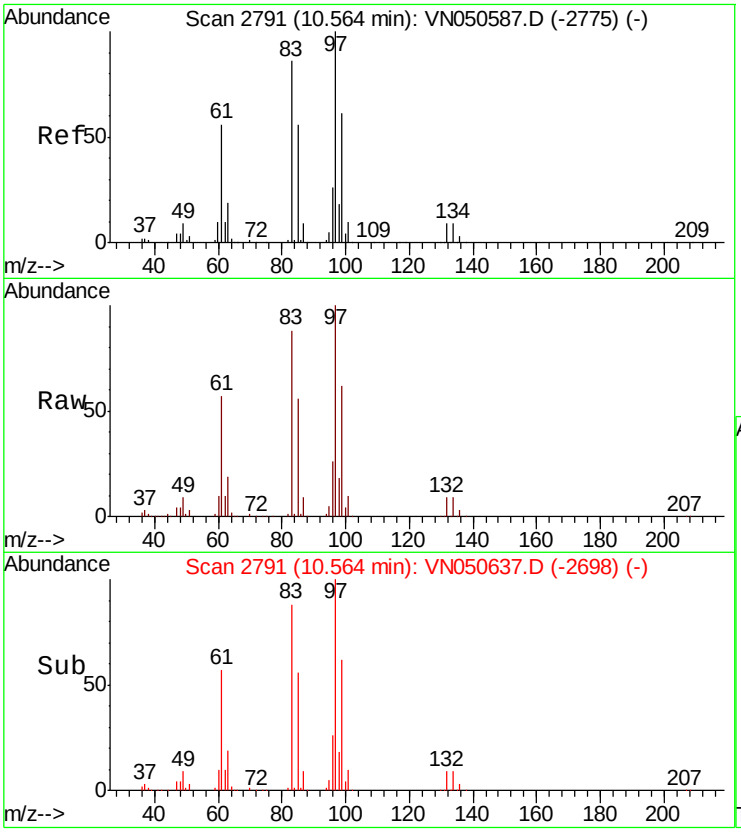


#54
cis-1,3-Dichloropropene
Concen: 48.268 ug/l
RT: 9.84 min Scan# 2566
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Tgt Ion: 75 Resp: 580292

Ion	Ratio	Lower	Upper
75	100		
77	32.5	25.6	38.4
39	42.2	34.4	51.6



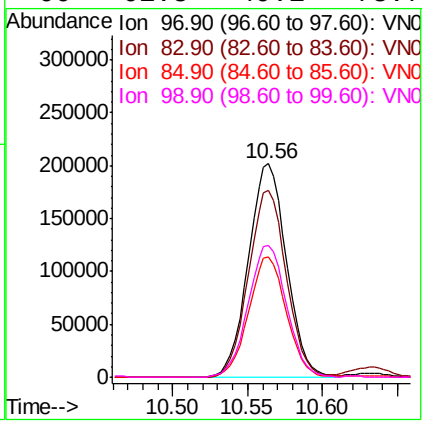


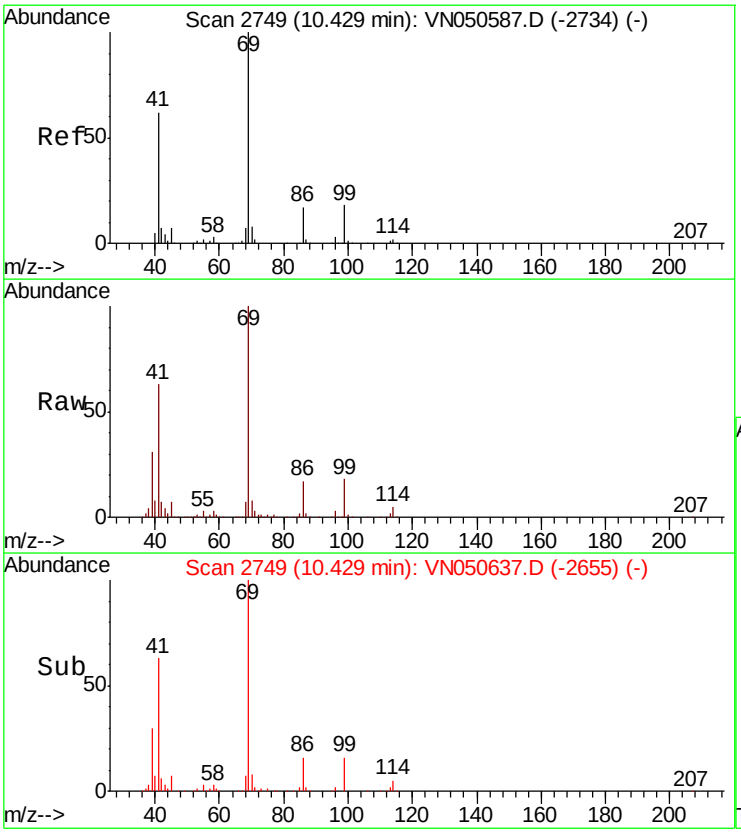
#55
1,1,2-Trichloroethane
Concen: 47.829 ug/l
RT: 10.56 min Scan# 2791
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Instrument :
MSVOA_N
ClientSampleId :
944-MW-05(17)MSD

Tgt Ion: 97 Resp: 357243

Ion	Ratio	Lower	Upper
97	100		
83	87.8	68.5	102.7
85	56.3	44.6	66.8
99	61.8	49.1	73.7

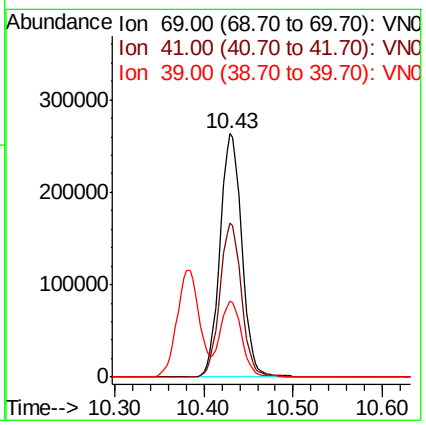


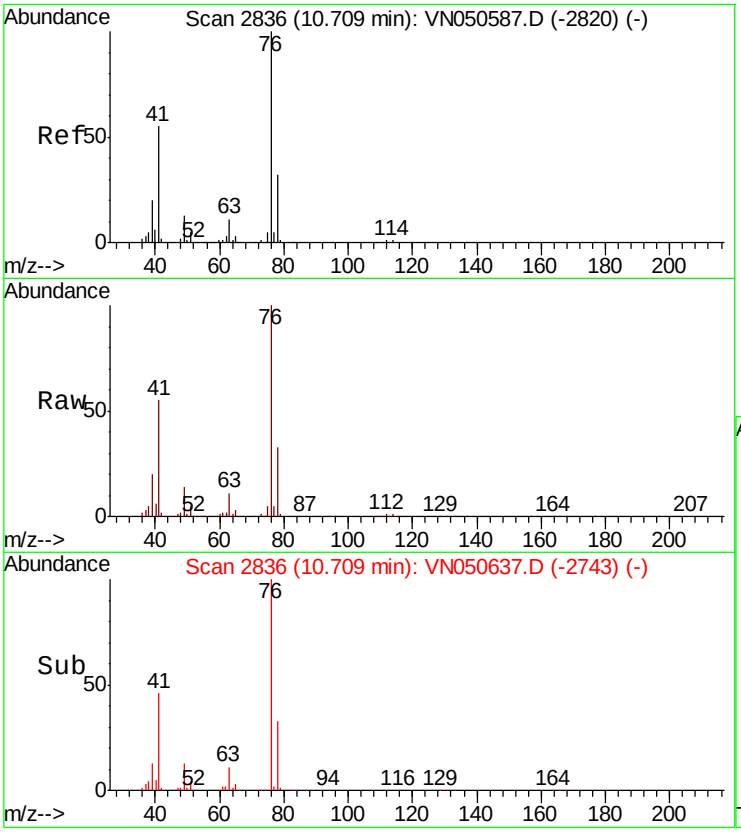


#56
Ethyl methacrylate
Concen: 47.002 ug/l
RT: 10.43 min Scan# 2749
Delta R.T. 0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Tgt Ion: 69 Resp: 446719

Ion	Ratio	Lower	Upper
69	100		
41	62.1	49.7	74.5
39	31.4	24.2	36.2



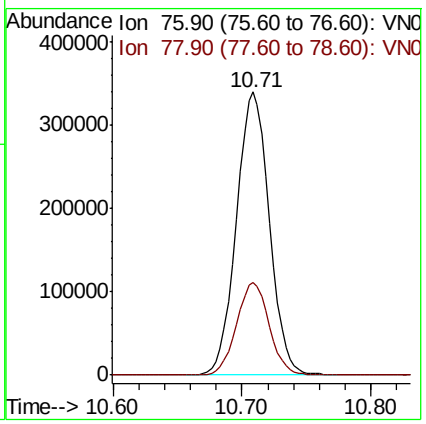


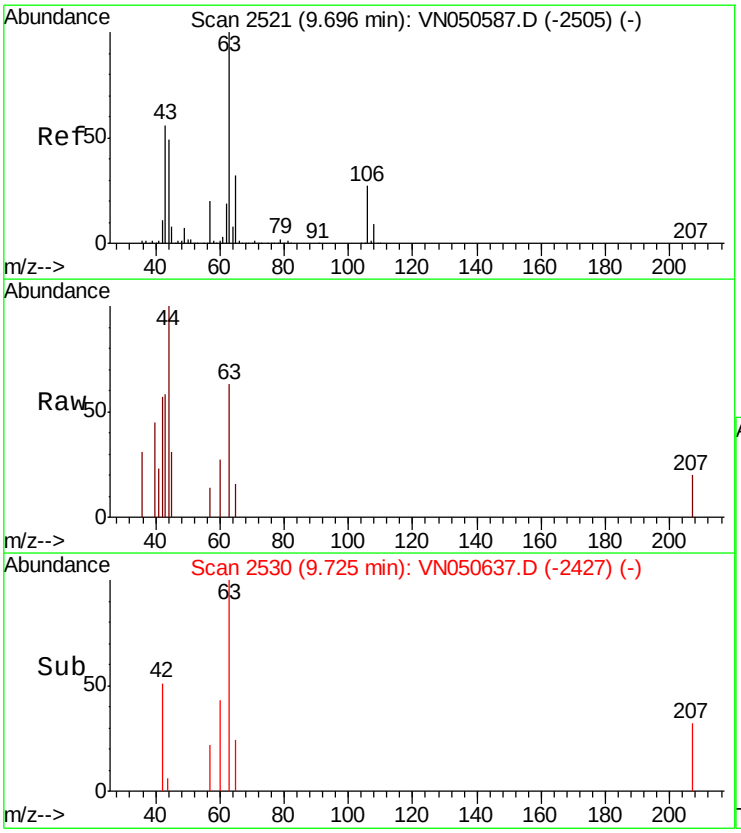
#57
1,3-Dichloropropane
Concen: 49.189 ug/l
RT: 10.71 min Scan# 2836
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Instrument :
MSVOA_N
ClientSampleId :
944-MW-05(17)MSD

Tgt Ion: 76 Resp: 602327

Ion	Ratio	Lower	Upper
76	100		
78	32.6	25.8	38.6

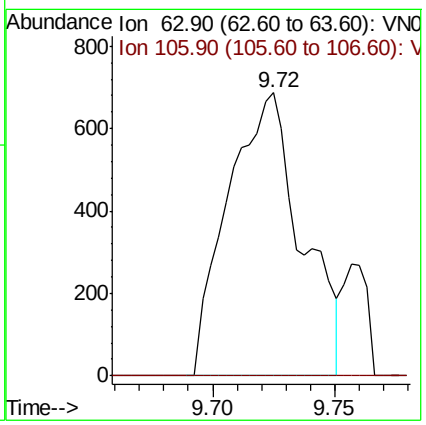


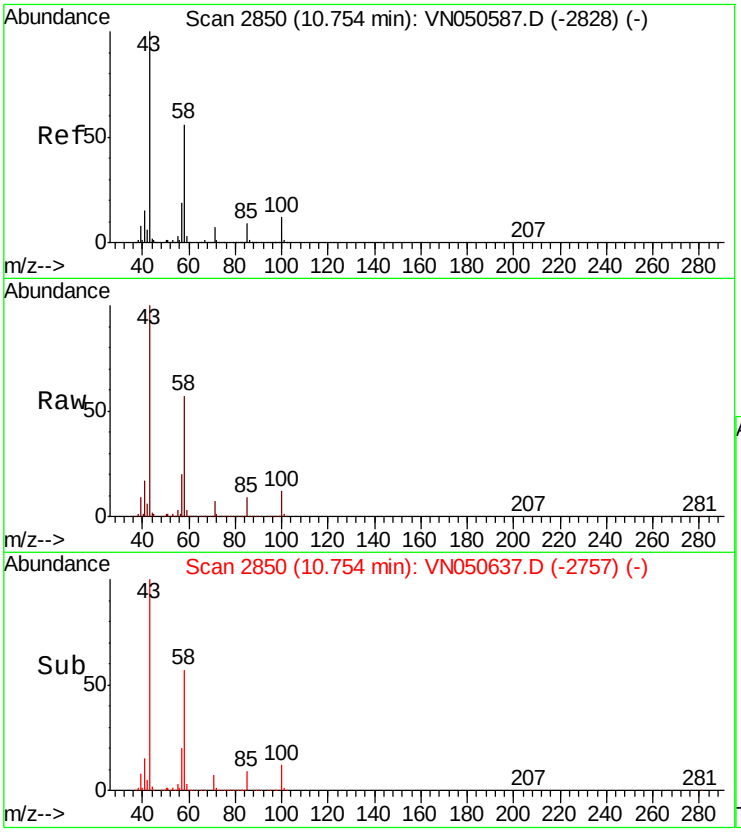


#58
2-Chloroethyl Vinyl ether
Concen: 10.718 ug/l
RT: 9.72 min Scan# 2530
Delta R.T. 0.03 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Tgt Ion: 63 Resp: 1432

Ion	Ratio	Lower	Upper
63	100		
106	0.0	21.7	32.5#



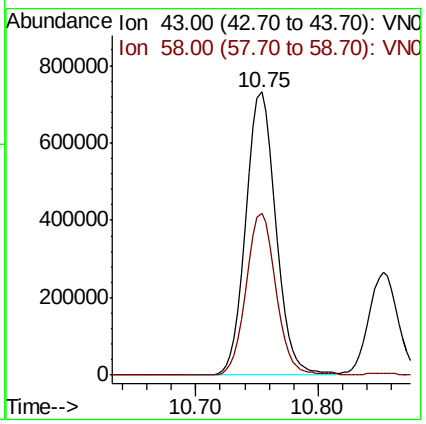


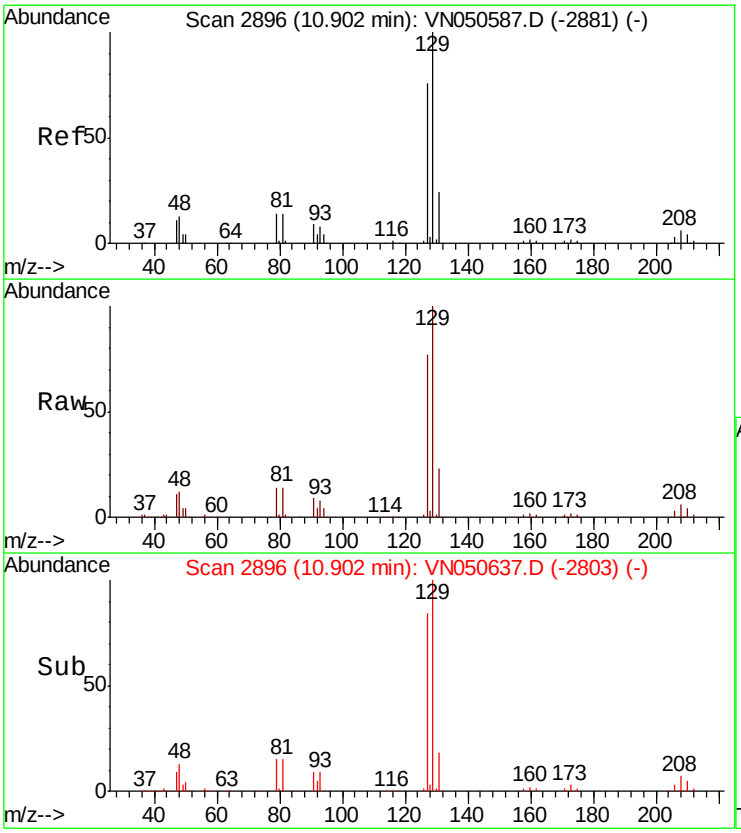
#59
2-Hexanone
Concen: 250.315 ug/l
RT: 10.75 min Scan# 2850
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Instrument :
MSVOA_N
ClientSampleId :
944-MW-05(17)MSD

Tgt Ion: 43 Resp: 1238919

Ion	Ratio	Lower	Upper
43	100		
58	56.8	28.0	84.0

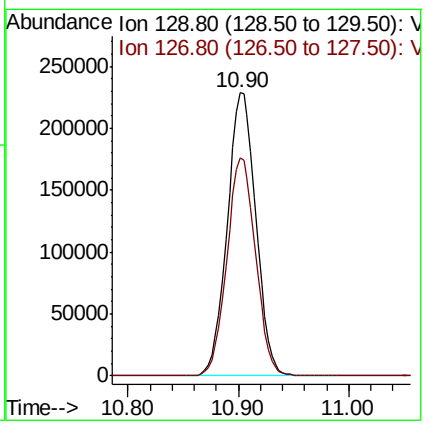


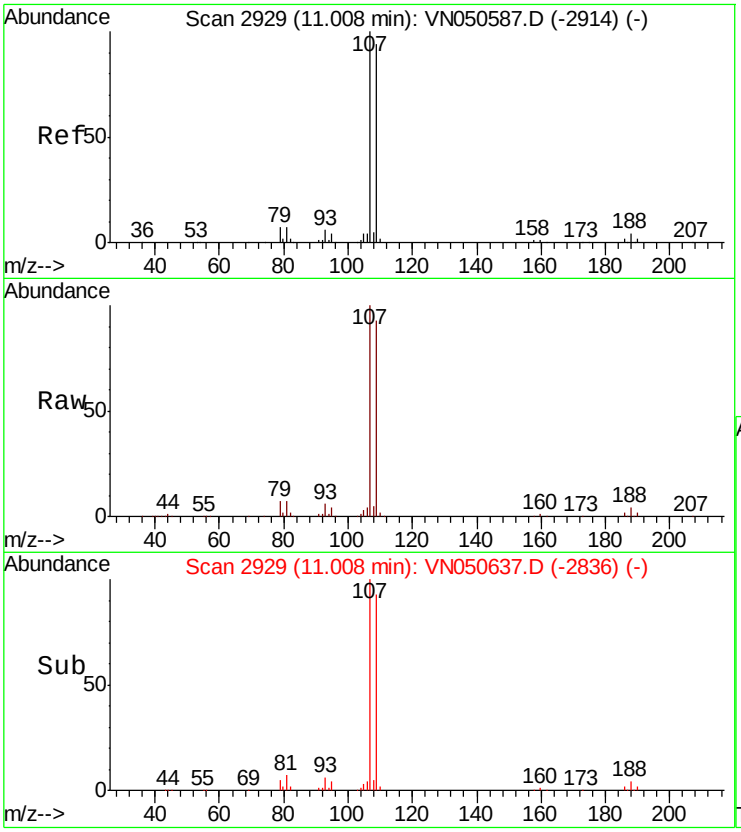


#60
Dibromochloromethane
Concen: 49.968 ug/l
RT: 10.90 min Scan# 2896
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Tgt Ion:129 Resp: 411905

Ion	Ratio	Lower	Upper
129	100		
127	77.4	38.9	116.7



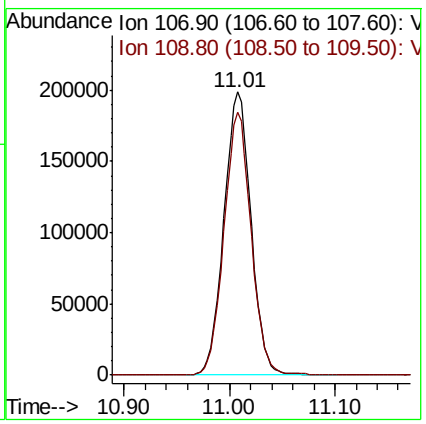


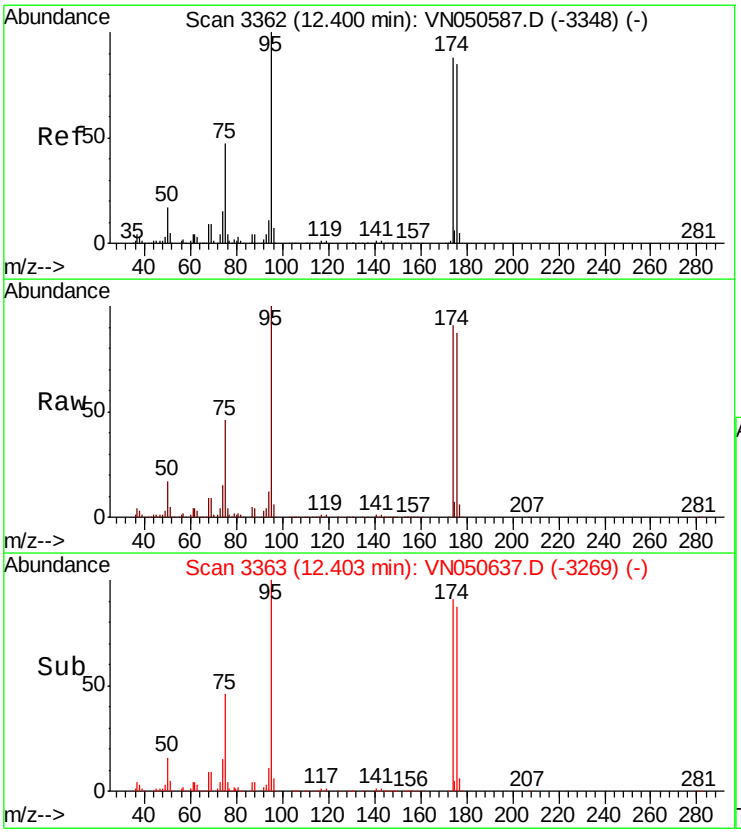
#61
1,2-Dibromoethane
Concen: 49.442 ug/l
RT: 11.01 min Scan# 2929
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Instrument :
MSVOA_N
ClientSampleId :
944-MW-05(17)MSD

Tgt Ion:107 Resp: 351690

Ion	Ratio	Lower	Upper
107	100		
109	93.2	75.7	113.5

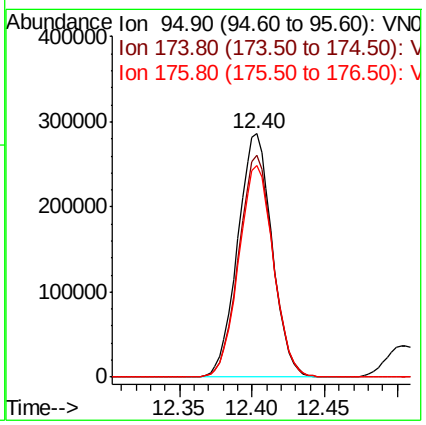


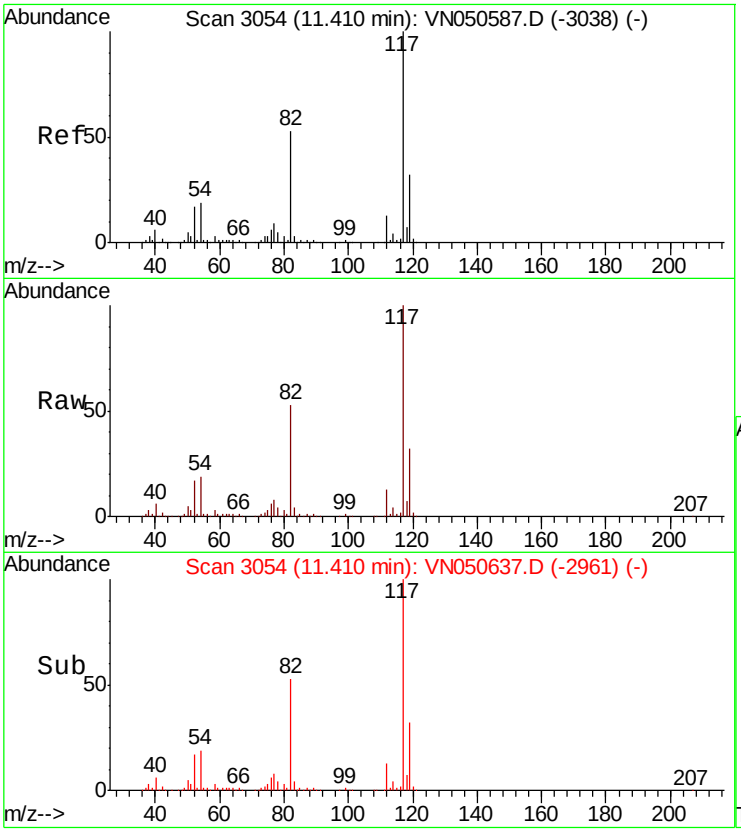


#62
4-Bromofluorobenzene
Concen: 48.085 ug/l
RT: 12.40 min Scan# 3363
Delta R.T. 0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Tgt Ion: 95 Resp: 471963

Ion	Ratio	Lower	Upper
95	100		
174	90.8	0.0	177.8
176	87.7	0.0	175.0



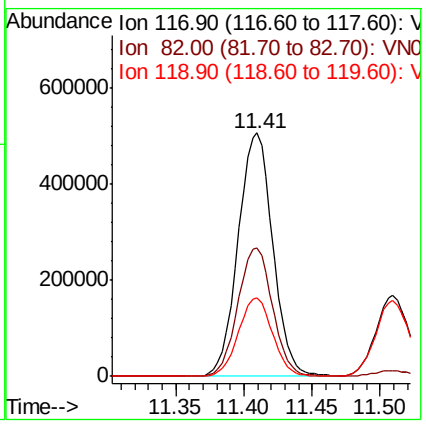


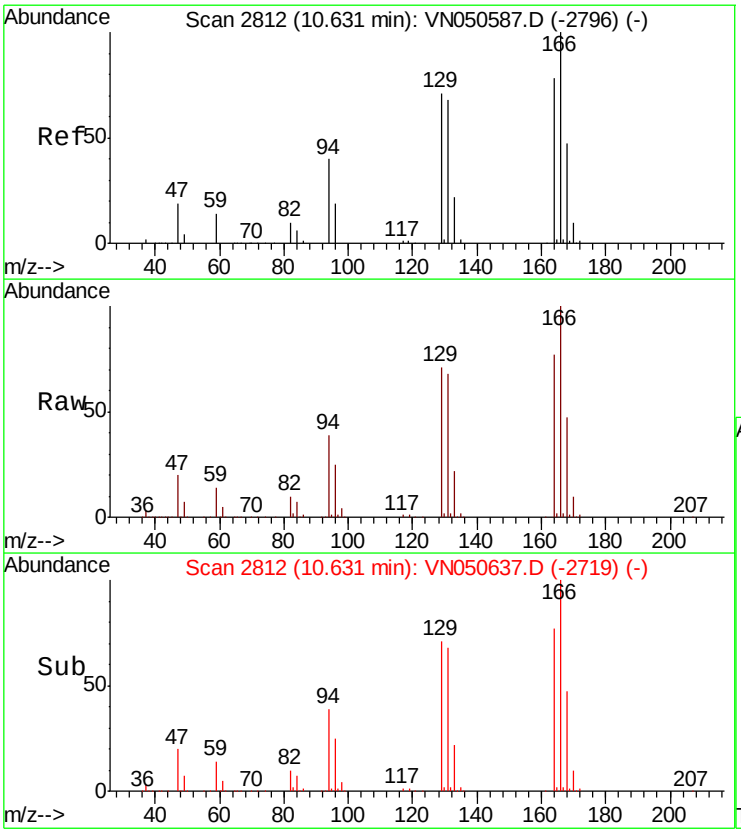
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 3054
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Instrument :
MSVOA_N
ClientSampleId :
944-MW-05(17)MSD

Tgt Ion:117 Resp: 893147

Ion	Ratio	Lower	Upper
117	100		
82	52.9	42.4	63.6
119	32.0	25.8	38.8

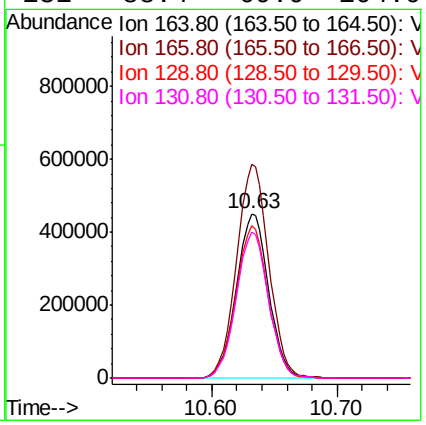


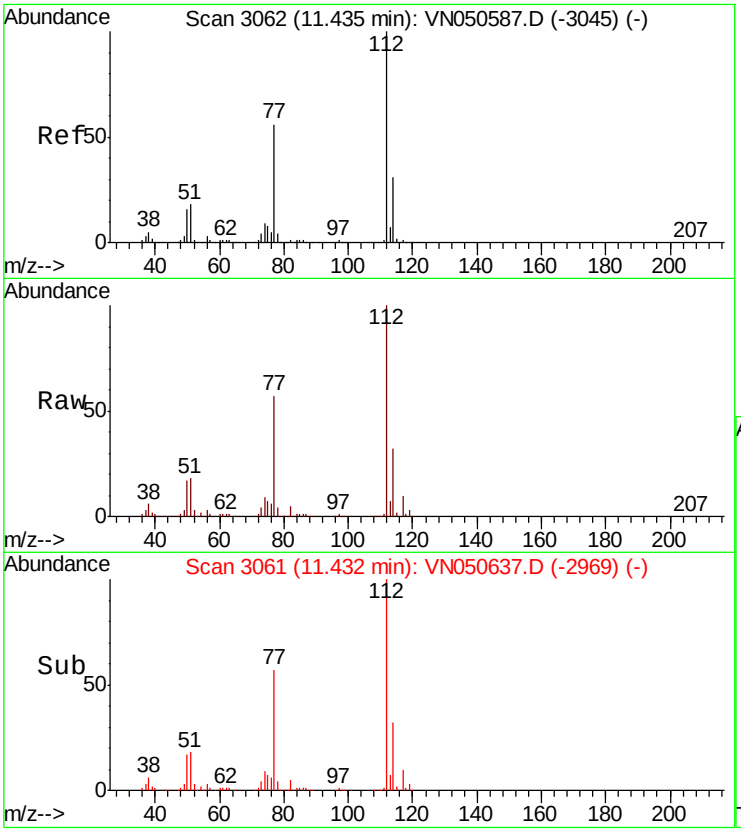


#64
Tetrachloroethene
Concen: 97.018 ug/l
RT: 10.63 min Scan# 2812
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Tgt Ion:164 Resp: 804718

Ion	Ratio	Lower	Upper
164	100		
166	130.0	102.1	153.1
129	92.4	72.7	109.1
131	88.4	69.9	104.9



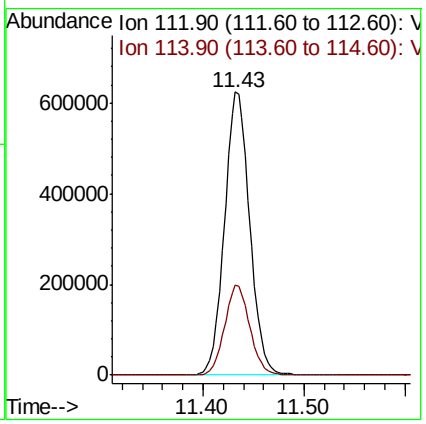


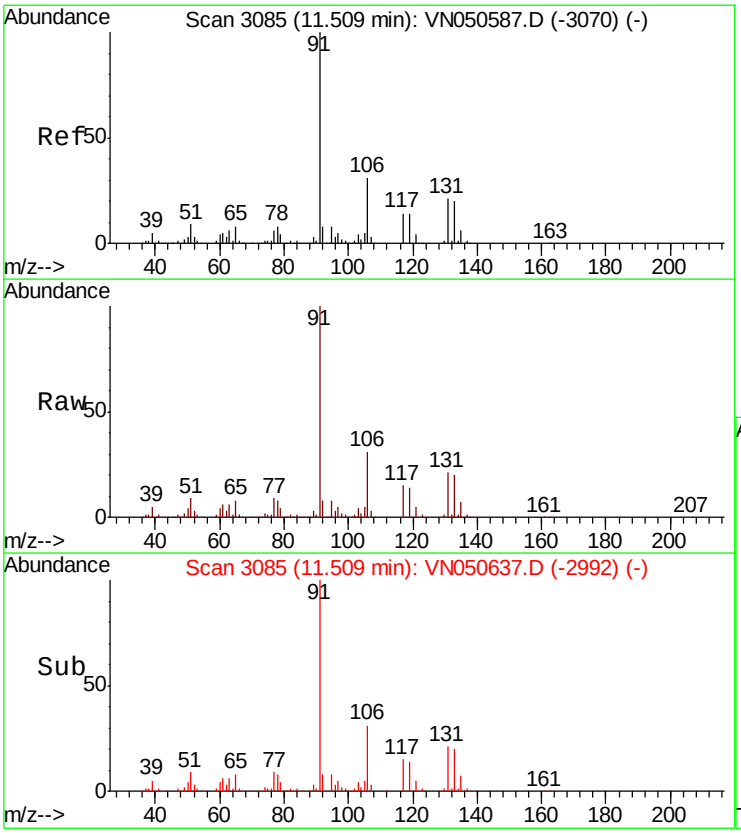
#65
Chlorobenzene
Concen: 48.941 ug/l
RT: 11.43 min Scan# 3061
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Instrument :
MSVOA_N
ClientSampleId :
944-MW-05(17)MSD

Tgt Ion:112 Resp: 1087858

Ion	Ratio	Lower	Upper
112	100		
114	31.7	25.2	37.8

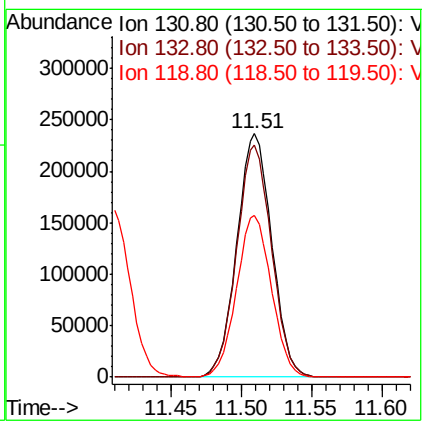


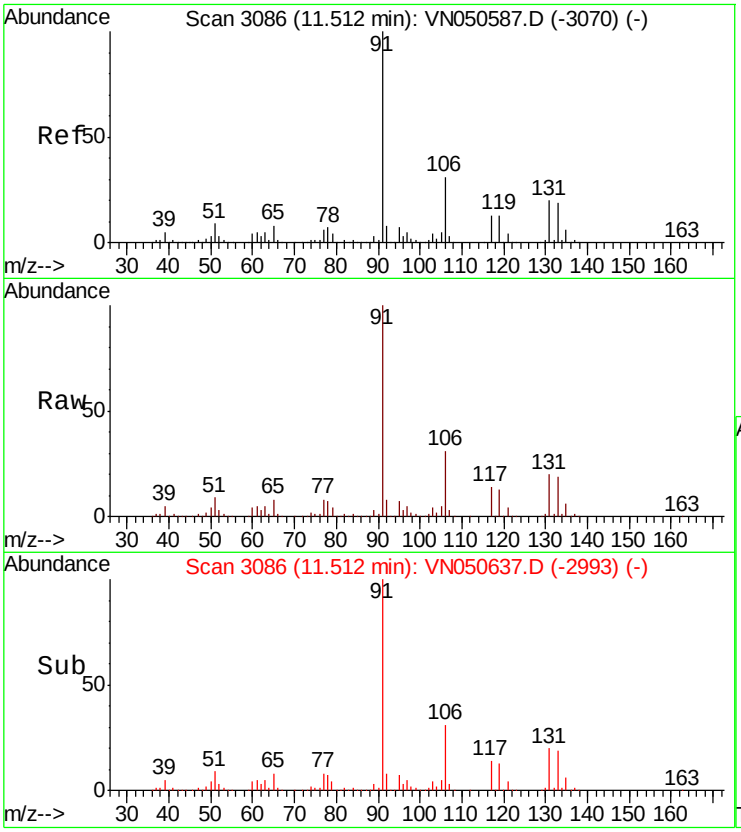


#66
1,1,1,2-Tetrachloroethane
Concen: 49.223 ug/l
RT: 11.51 min Scan# 3085
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Tgt Ion:131 Resp: 410145

Ion	Ratio	Lower	Upper
131	100		
133	95.3	47.6	142.9
119	66.3	33.1	99.3



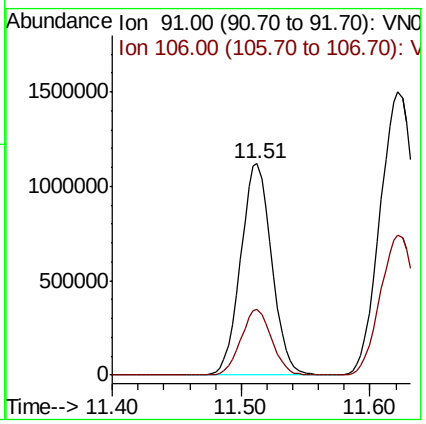


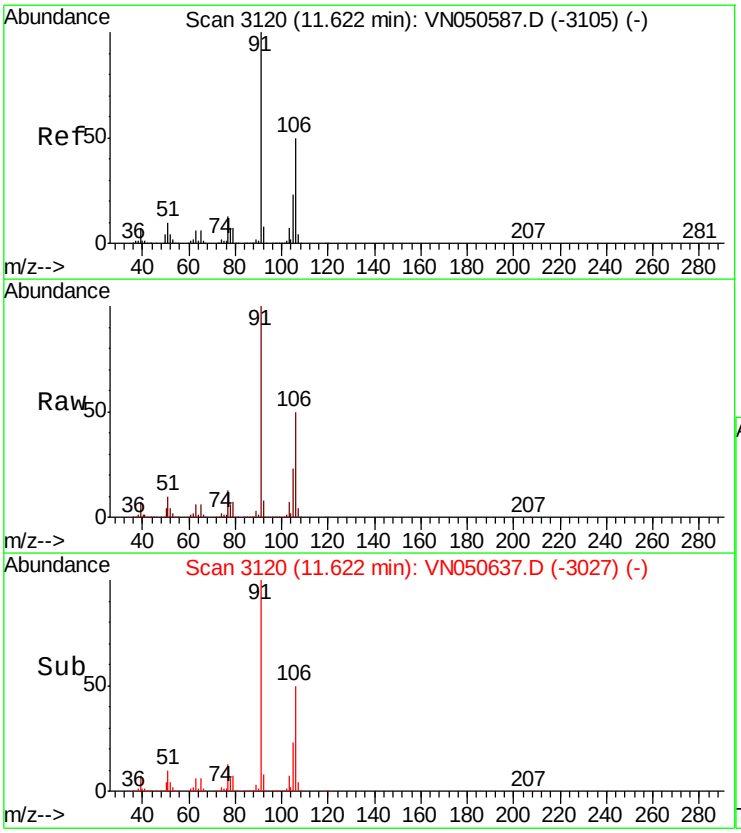
#67
Ethyl Benzene
Concen: 52.246 ug/l
RT: 11.51 min Scan# 3086
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Instrument :
MSVOA_N
ClientSampleId :
944-MW-05(17)MSD

Tgt Ion: 91 Resp: 1875191

Ion	Ratio	Lower	Upper
91	100		
106	31.0	24.8	37.2

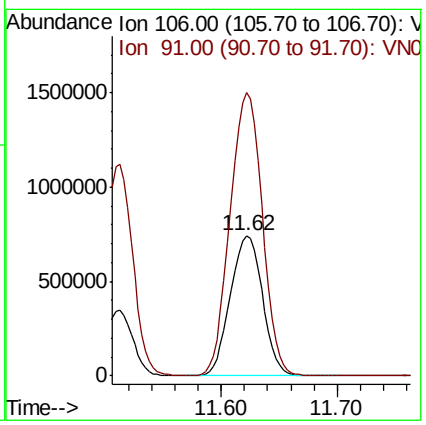


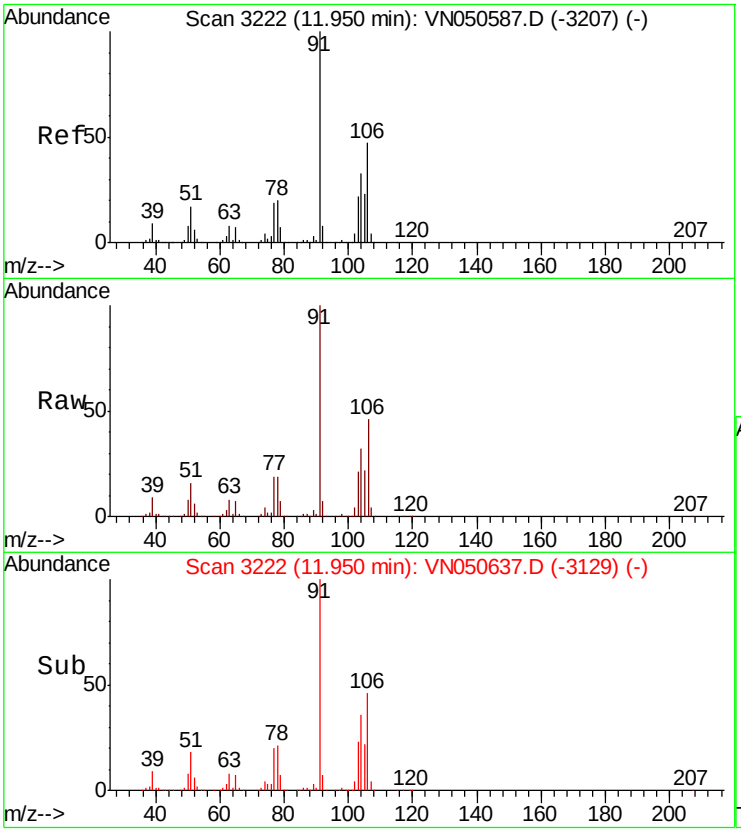


#68
m/p-Xylenes
Concen: 104.124 ug/l
RT: 11.62 min Scan# 3120
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Tgt Ion:106 Resp: 1429340

Ion	Ratio	Lower	Upper
106	100		
91	202.6	161.5	242.3



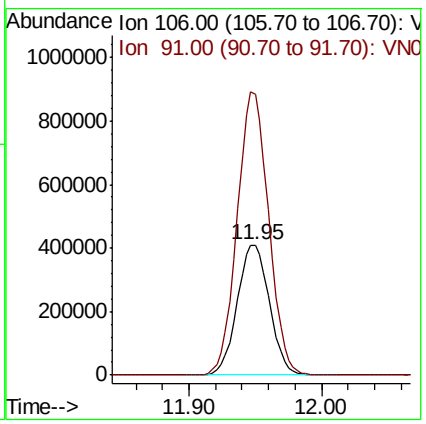


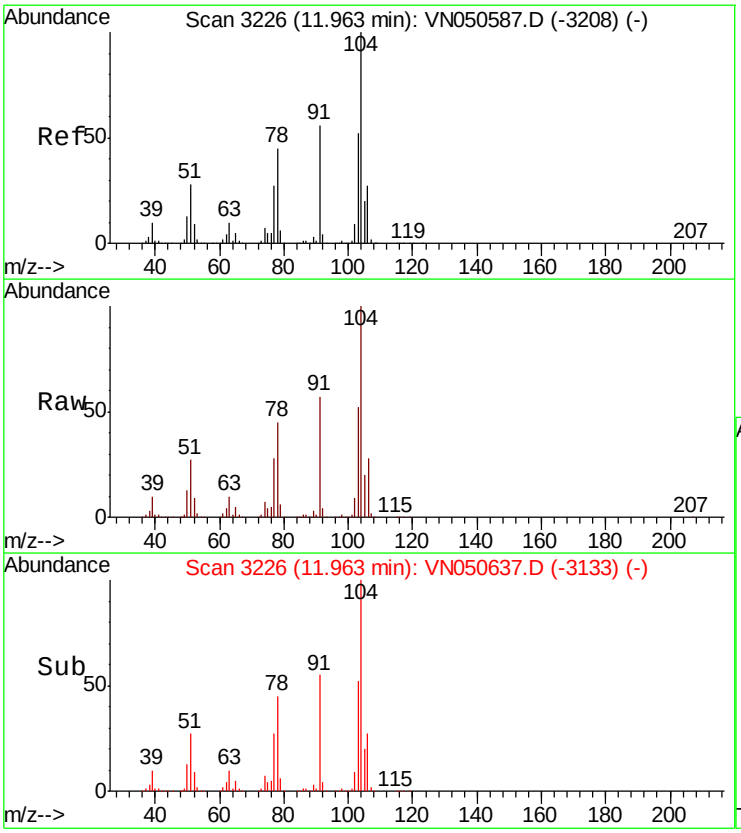
#69
o-Xylene
Concen: 52.731 ug/l
RT: 11.95 min Scan# 3222
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Instrument :
MSVOA_N
ClientSampleId :
944-MW-05(17)MSD

Tgt Ion:106 Resp: 690198

Ion	Ratio	Lower	Upper
106	100		
91	213.3	106.8	320.4

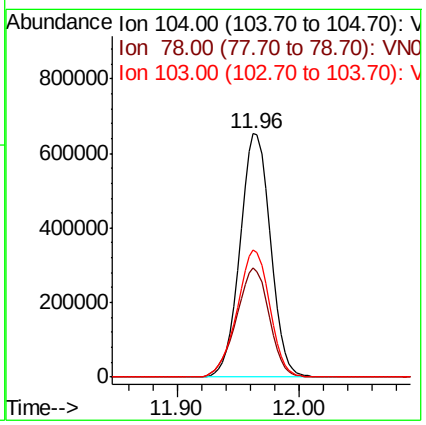


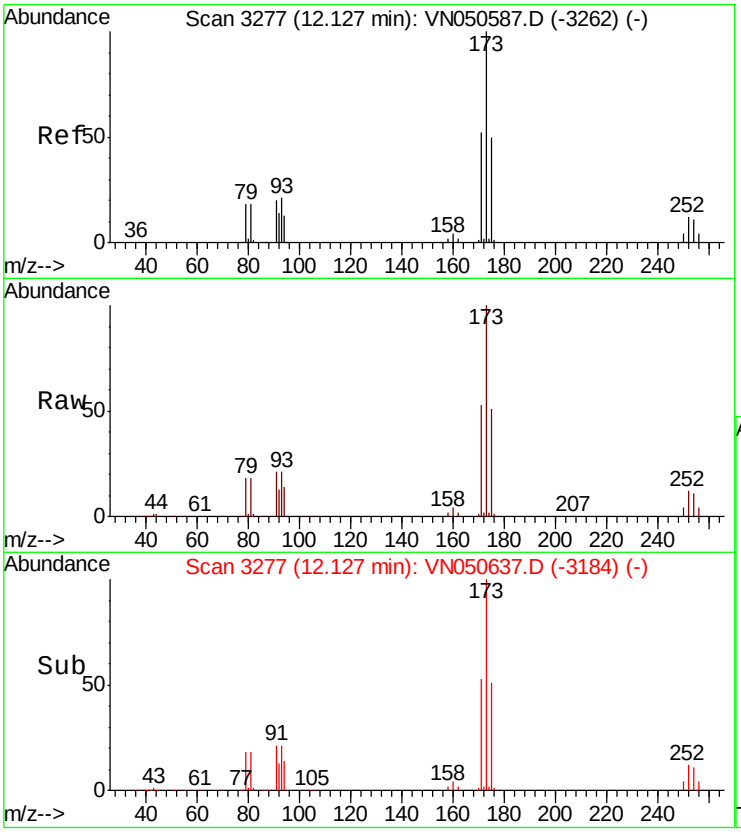


#70
Styrene
Concen: 48.052 ug/l
RT: 11.96 min Scan# 3226
Delta R.T. 0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Tgt Ion:104 Resp: 1117700

Ion	Ratio	Lower	Upper
104	100		
78	48.7	39.1	58.7
103	56.2	44.9	67.3



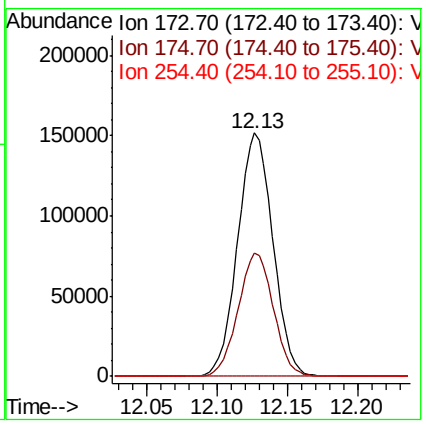


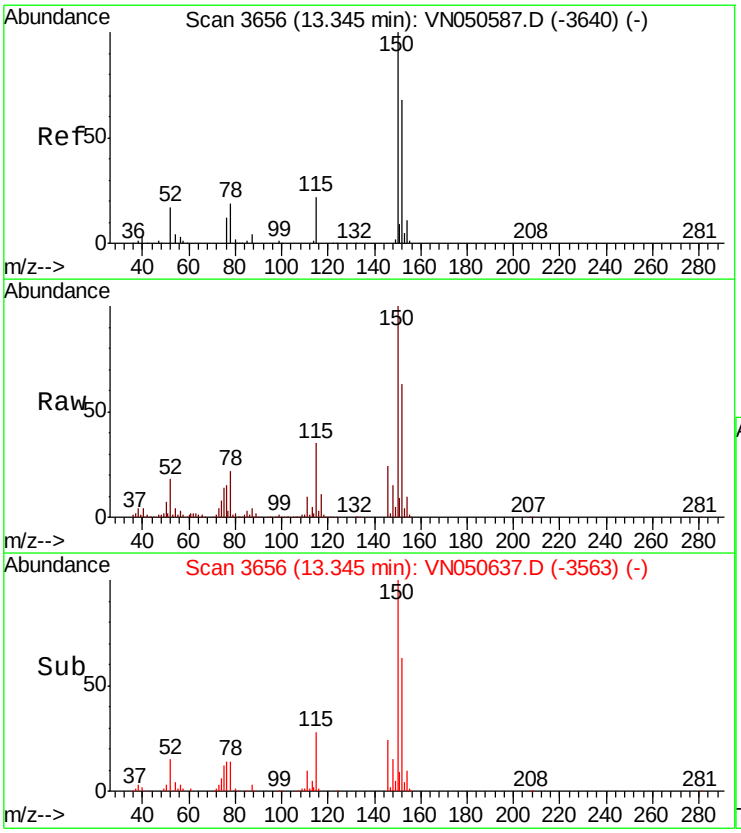
#71
Bromoform
Concen: 48.180 ug/l
RT: 12.13 min Scan# 3277
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Instrument :
MSVOA_N
ClientSampleId :
944-MW-05(17)MSD

Tgt Ion:173 Resp: 266204

Ion	Ratio	Lower	Upper
173	100		
175	50.5	24.4	73.2
254	0.1	0.0	0.0#

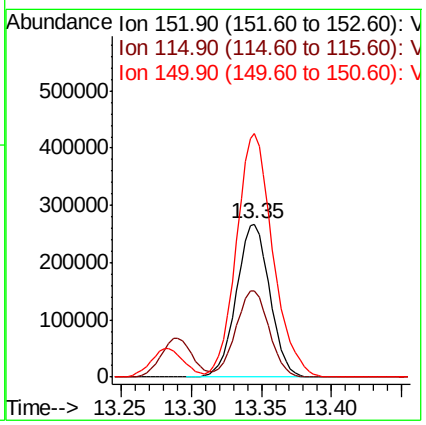


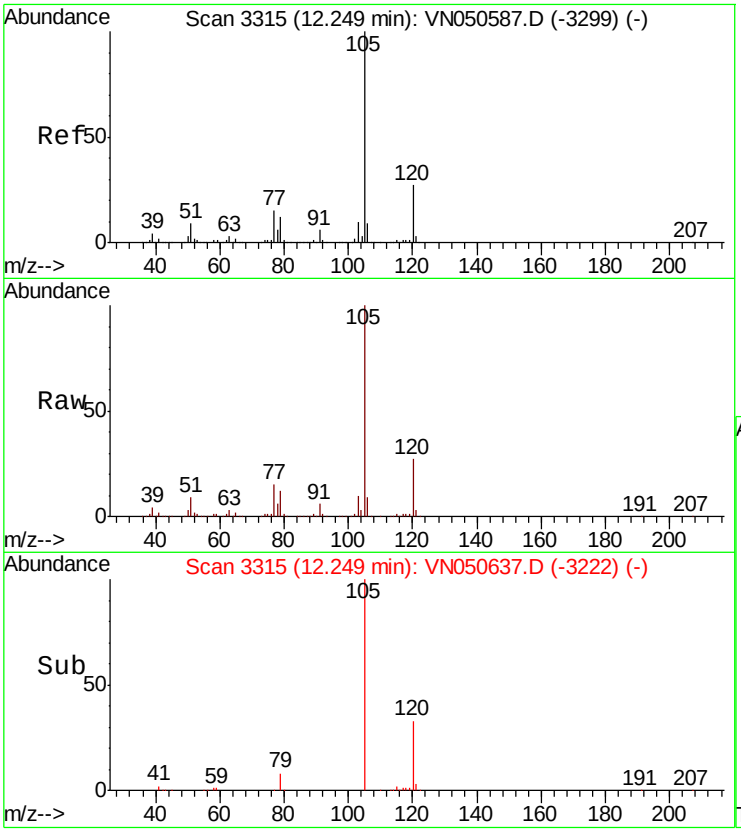


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3656
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Tgt Ion:152 Resp: 442048

Ion	Ratio	Lower	Upper
152	100		
115	56.7	28.1	84.2
150	173.5	0.0	347.8



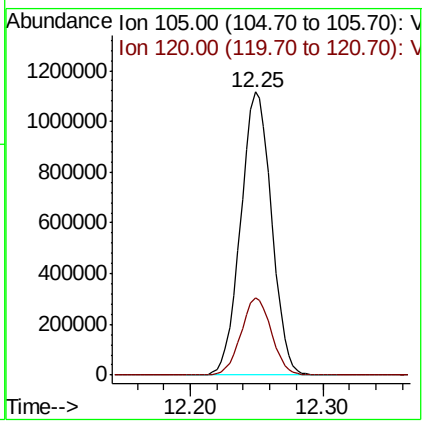


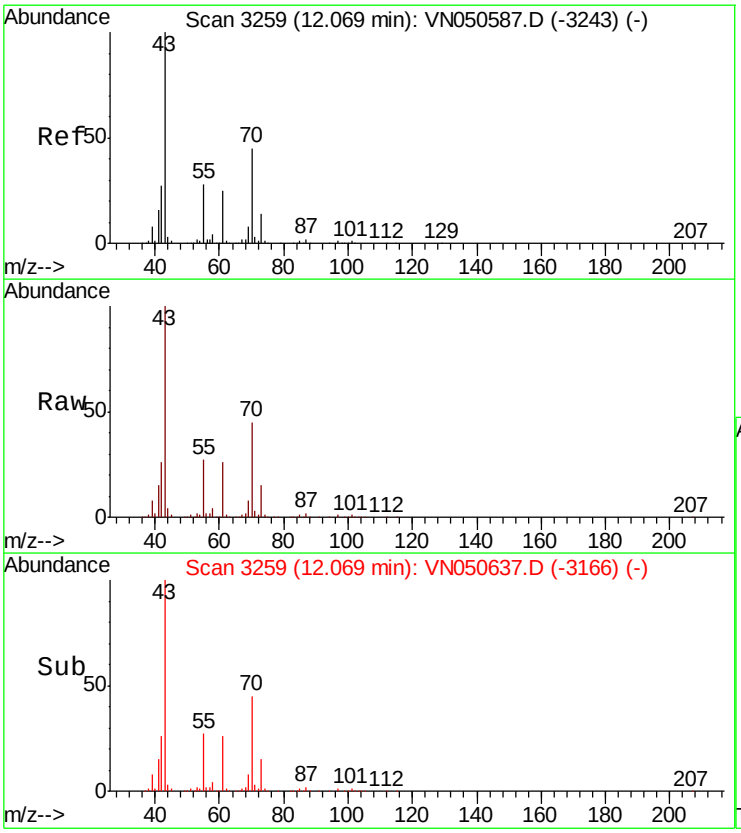
#73
Isopropylbenzene
Concen: 52.185 ug/l
RT: 12.25 min Scan# 3315
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Instrument :
MSVOA_N
ClientSampleId :
944-MW-05(17)MSD

Tgt Ion:105 Resp: 1802332

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.4	40.1

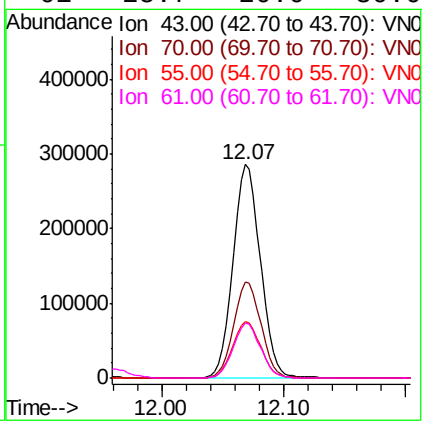


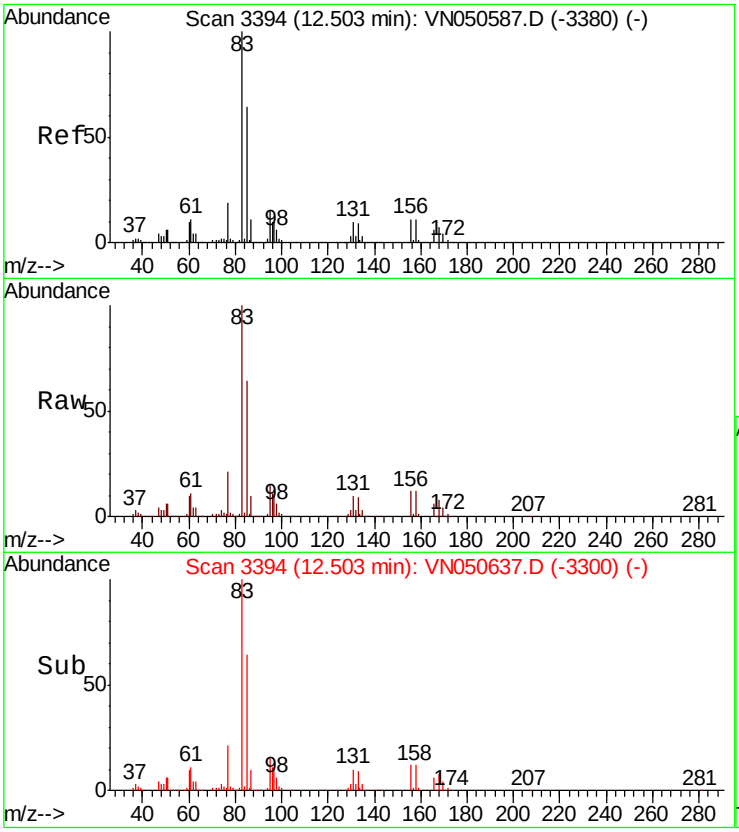


#74
N-amyl acetate
Concen: 49.398 ug/l
RT: 12.07 min Scan# 3259
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Tgt Ion: 43 Resp: 443864

Ion	Ratio	Lower	Upper
43	100		
70	44.9	35.9	53.9
55	27.4	22.2	33.4
61	25.7	20.0	30.0



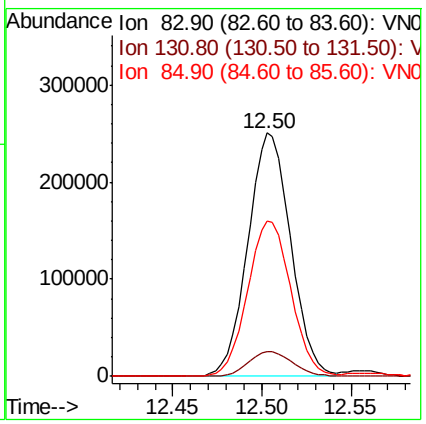


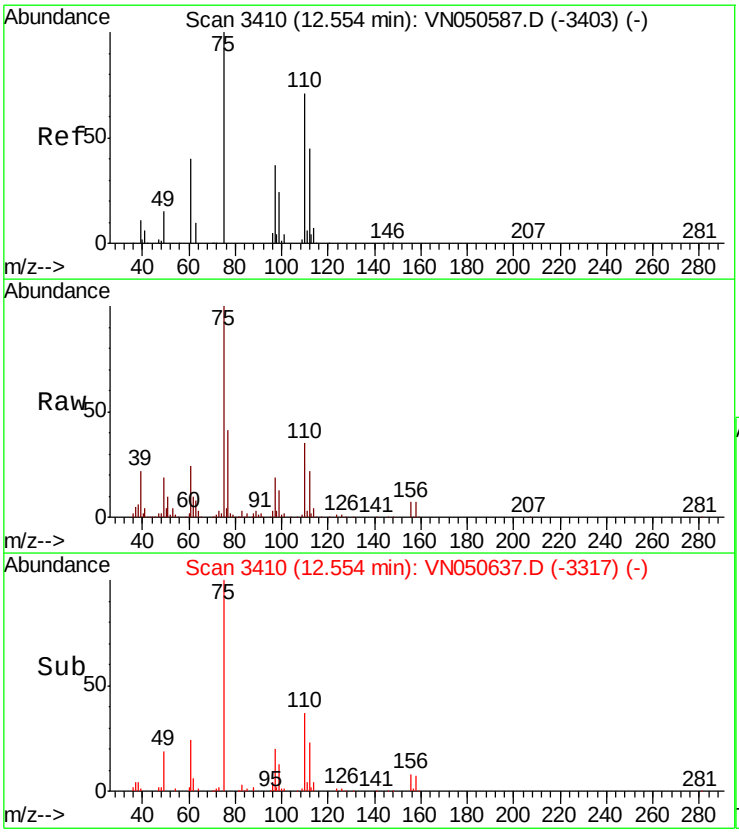
#75
1,1,2,2-Tetrachloroethane
Concen: 52.633 ug/l
RT: 12.50 min Scan# 3394
Delta R.T. 0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Instrument :
MSVOA_N
ClientSampleId :
944-MW-05(17)MSD

Tgt Ion: 83 Resp: 421051

Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.3	15.9
85	64.6	32.1	96.5

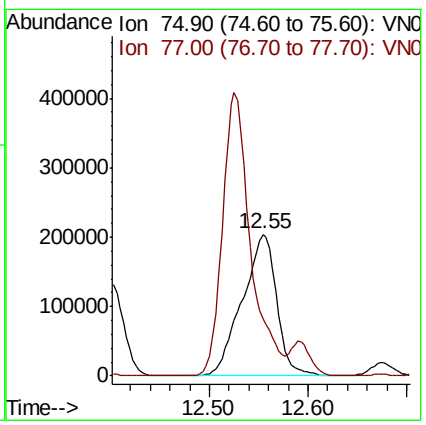


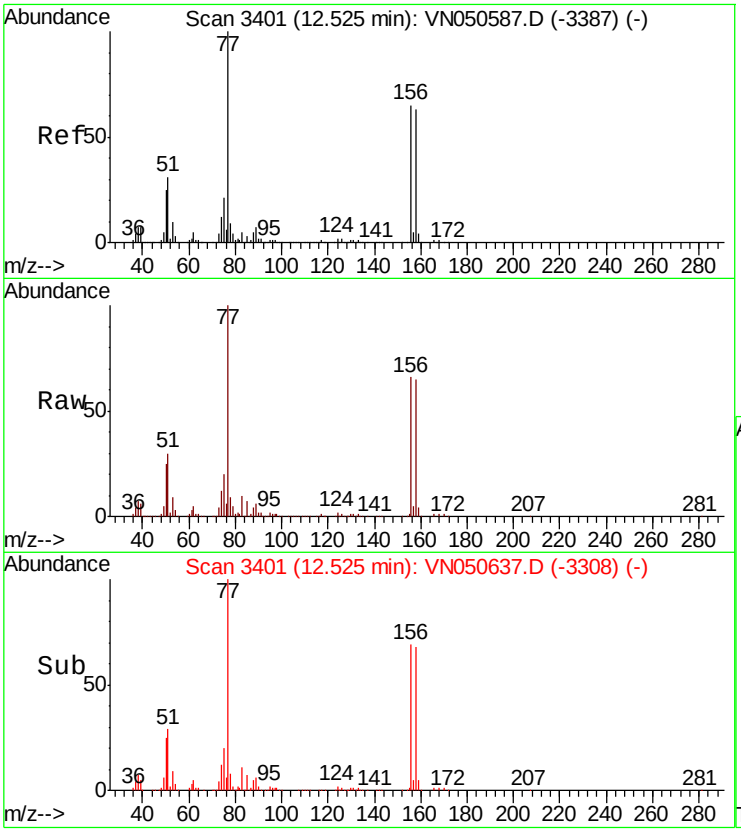


#76
1,2,3-Trichloropropane
Concen: 69.418 ug/l
RT: 12.55 min Scan# 3410
Delta R.T. 0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Tgt Ion: 75 Resp: 492942

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



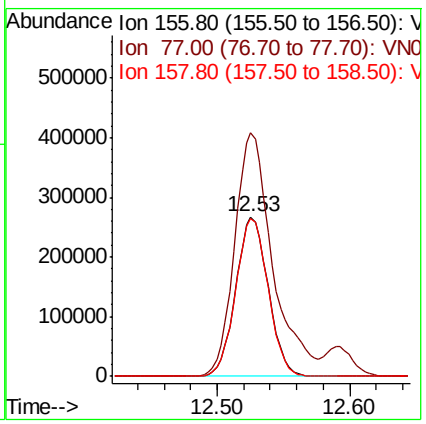


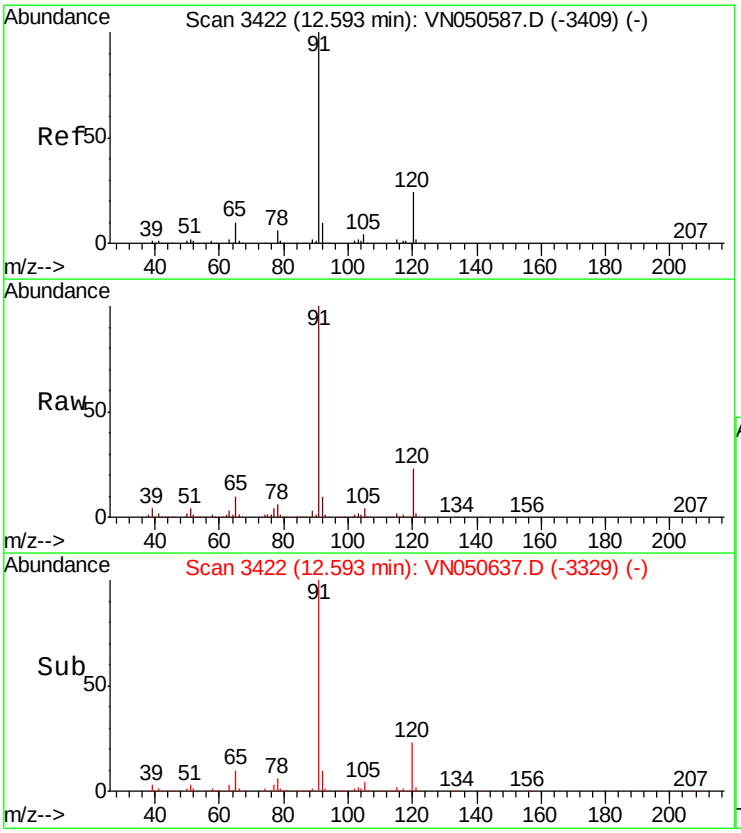
#77
Bromobenzene
Concen: 48.332 ug/l
RT: 12.53 min Scan# 3401
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Instrument :
MSVOA_N
ClientSampleId :
944-MW-05(17)MSD

Tgt Ion:156 Resp: 453207

Ion	Ratio	Lower	Upper
156	100		
77	180.0	89.0	267.1
158	99.0	48.5	145.6

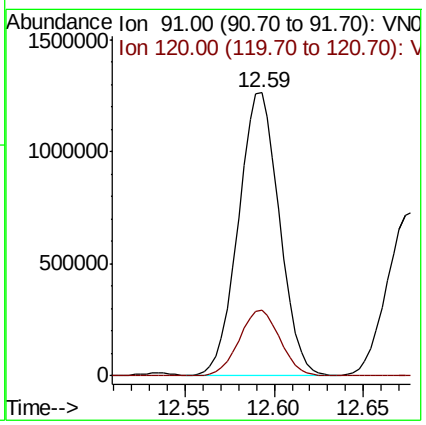


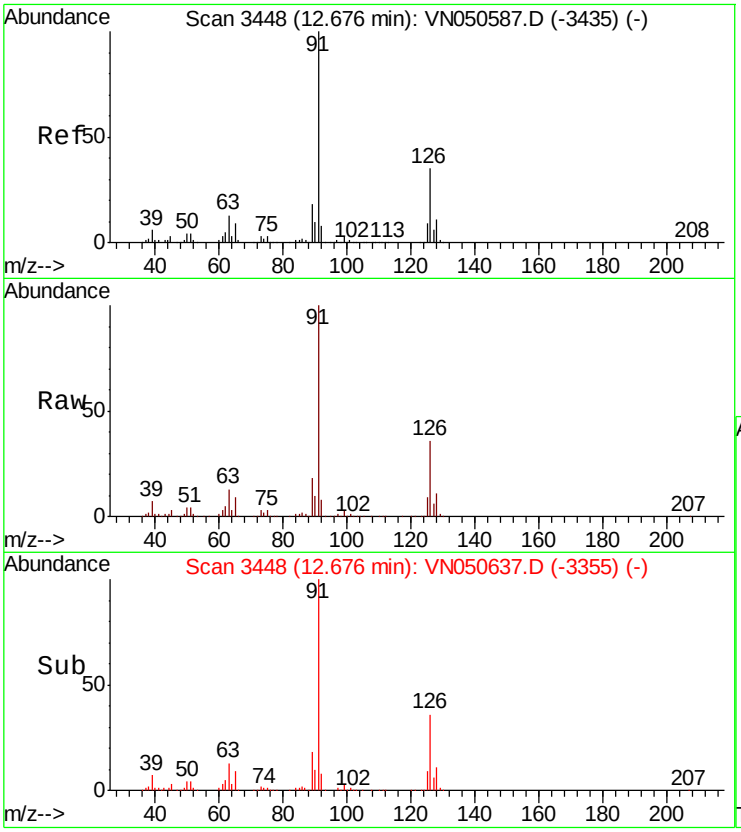


#78
n-propylbenzene
Concen: 52.469 ug/l
RT: 12.59 min Scan# 3422
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Tgt Ion: 91 Resp: 2020730

Ion	Ratio	Lower	Upper
91	100		
120	23.4	11.8	35.4



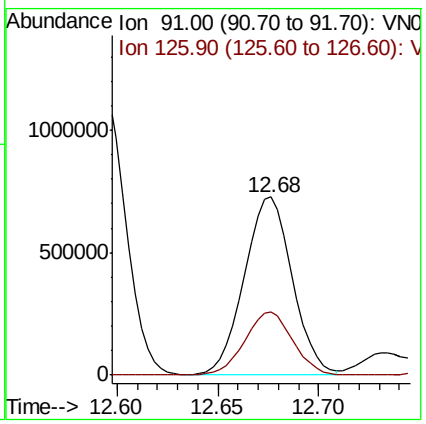


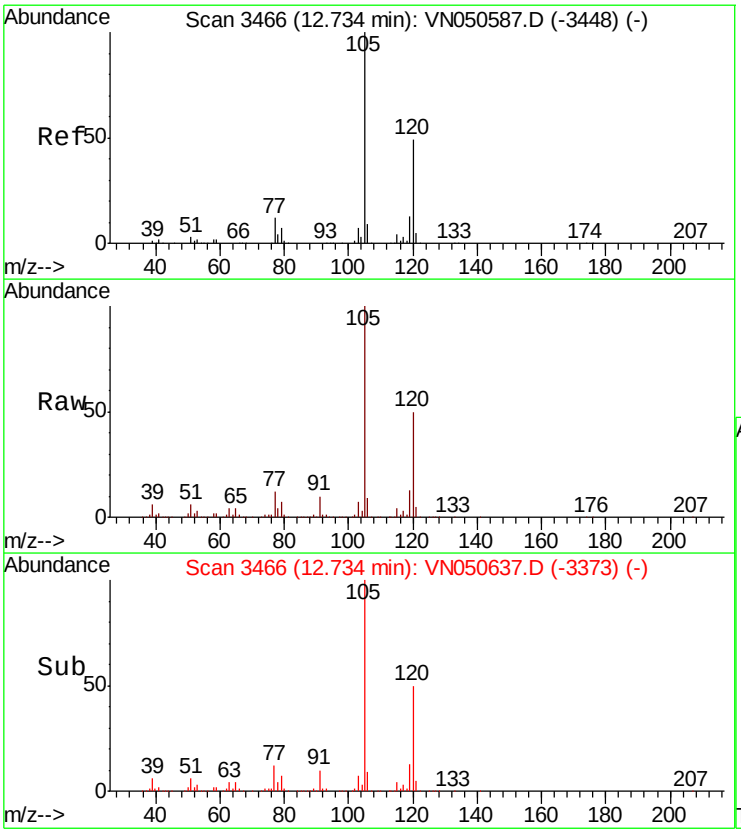
#79
2-Chlorotoluene
Concen: 50.374 ug/l
RT: 12.68 min Scan# 3448
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Instrument :
MSVOA_N
ClientSampleId :
944-MW-05(17)MSD

Tgt Ion: 91 Resp: 1209539

Ion	Ratio	Lower	Upper
91	100		
126	35.4	17.6	52.8

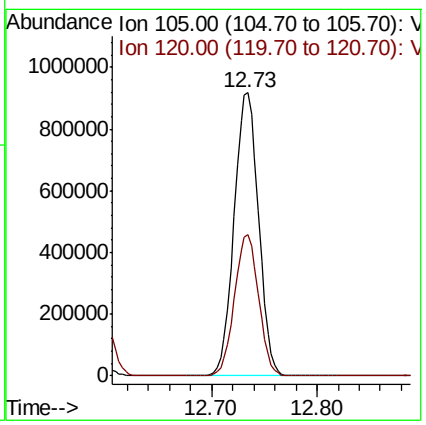


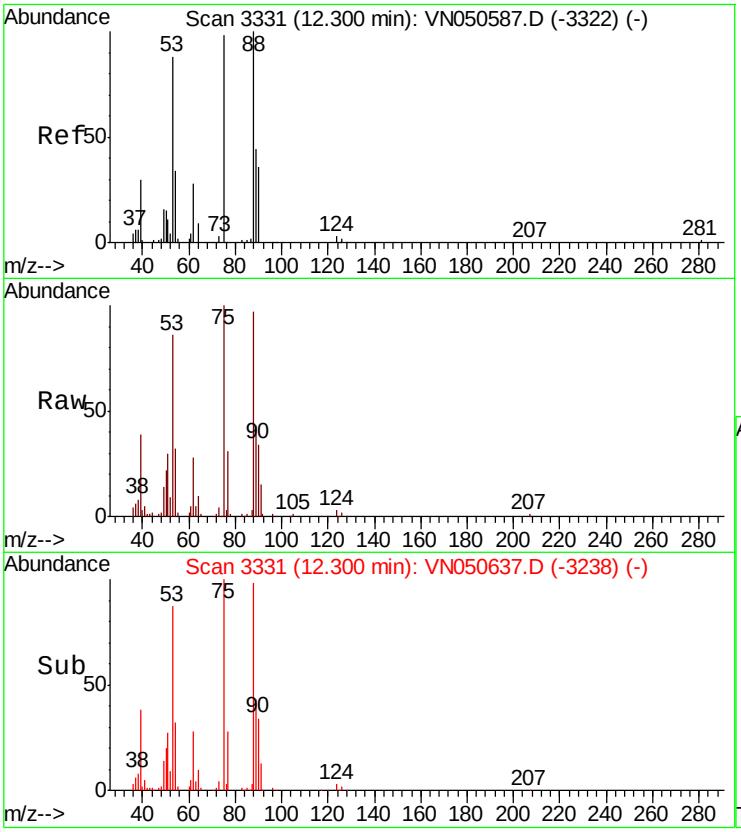


#80
1,3,5-Trimethylbenzene
Concen: 53.121 ug/l
RT: 12.73 min Scan# 3466
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Tgt Ion:105 Resp: 1468933

Ion	Ratio	Lower	Upper
105	100		
120	49.2	24.7	74.1



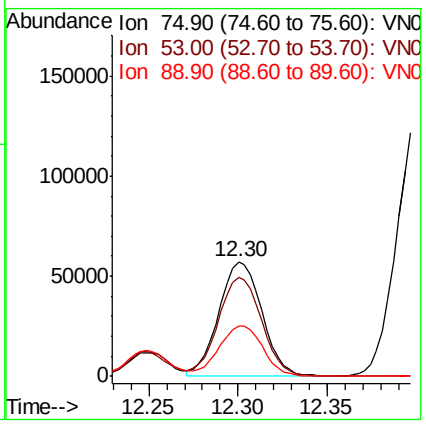


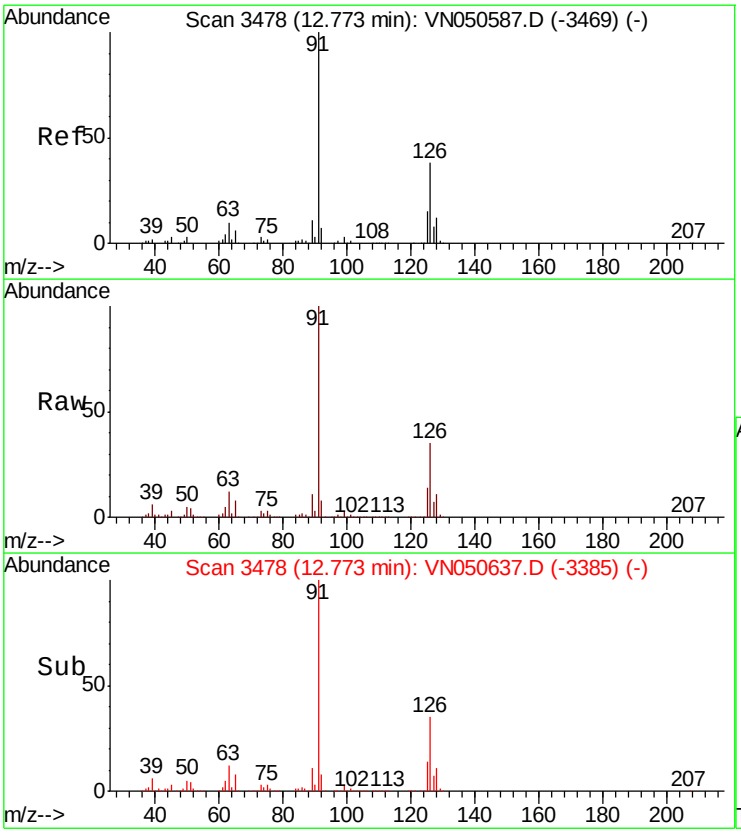
#81
trans-1,4-Dichloro-2-butene
Concen: 48.461 ug/l
RT: 12.30 min Scan# 3331
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Instrument :
MSVOA_N
ClientSampleId :
944-MW-05(17)MSD

Tgt Ion: 75 Resp: 96357

Ion	Ratio	Lower	Upper
75	100		
53	87.4	72.2	108.2
89	44.3	36.3	54.5

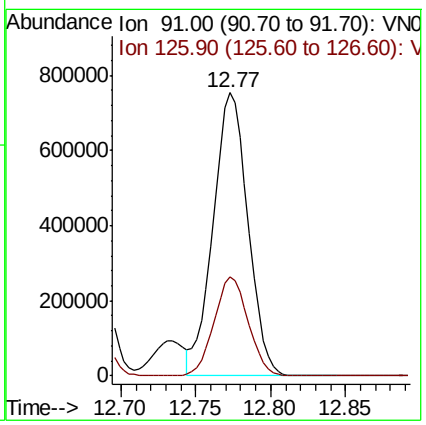


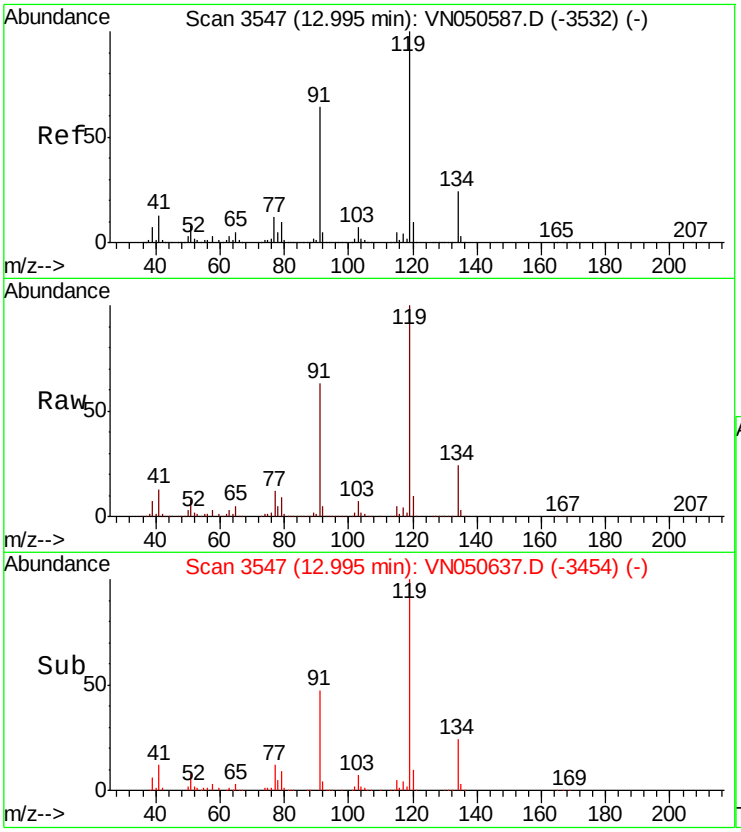


#82
4-Chlorotoluene
Concen: 51.448 ug/l
RT: 12.77 min Scan# 3478
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Tgt Ion: 91 Resp: 1220735

Ion	Ratio	Lower	Upper
91	100		
126	34.4	17.3	52.0



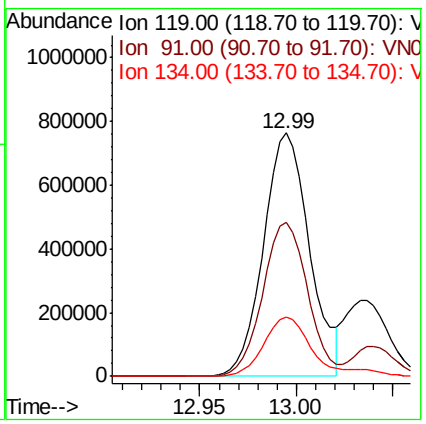


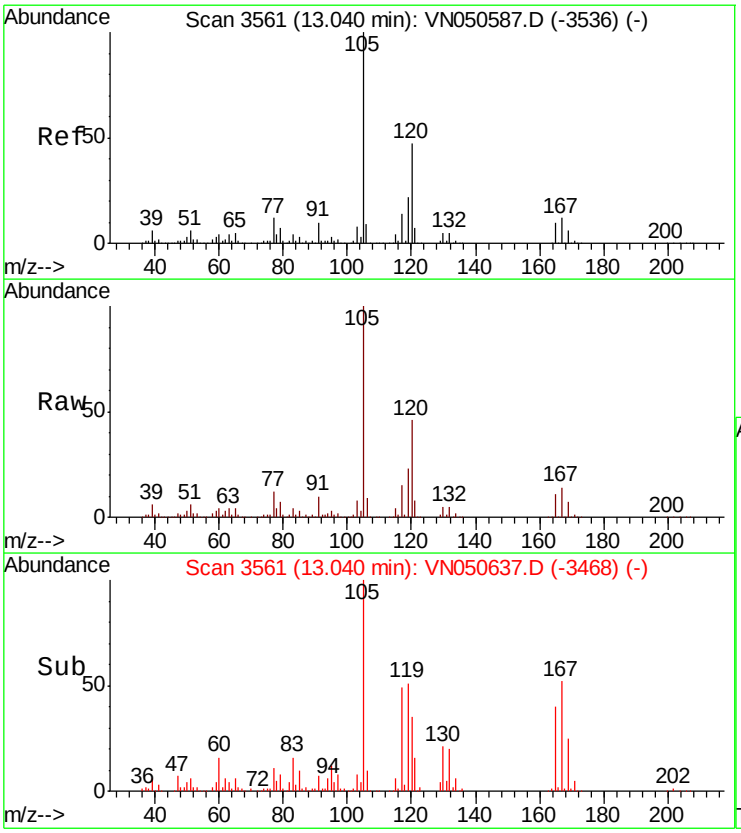
#83
tert-Butylbenzene
Concen: 52.741 ug/l
RT: 12.99 min Scan# 3547
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Instrument :
MSVOA_N
ClientSampleId :
944-MW-05(17)MSD

Tgt Ion:119 Resp: 1265992

Ion	Ratio	Lower	Upper
119	100		
91	62.2	32.2	96.6
134	26.3	13.4	40.2

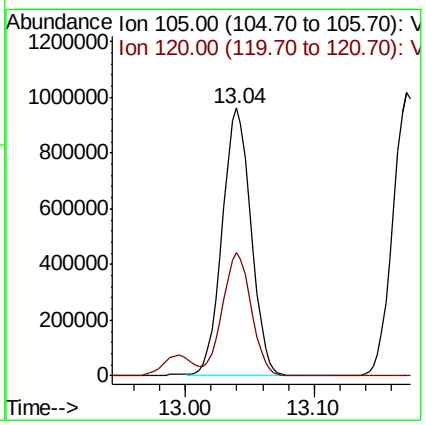


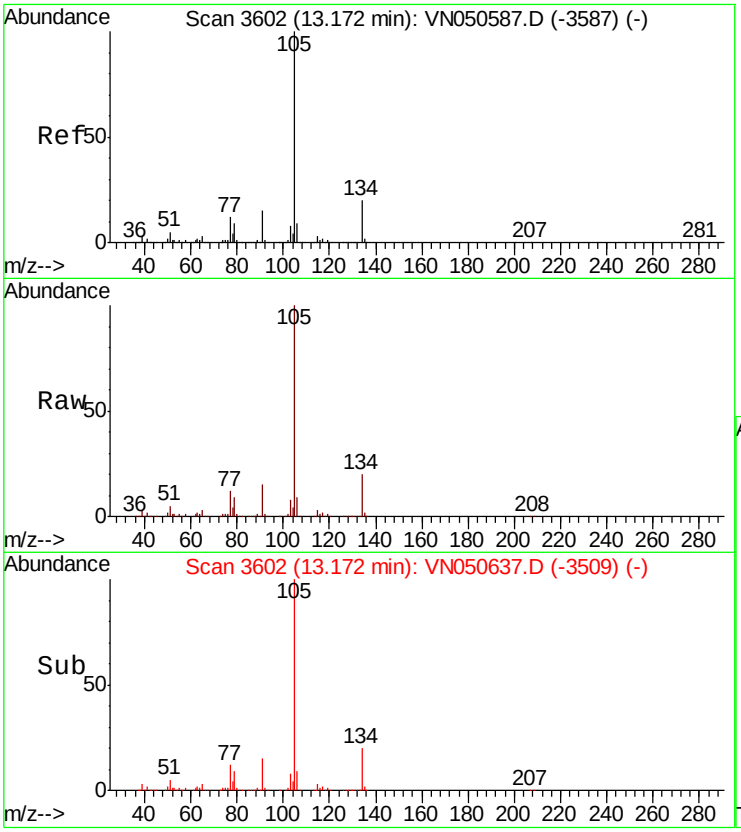


#84
1,2,4-Trimethylbenzene
Concen: 53.644 ug/l
RT: 13.04 min Scan# 3561
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Tgt Ion:105 Resp: 1488887

Ion	Ratio	Lower	Upper
105	100		
120	46.3	23.2	69.5



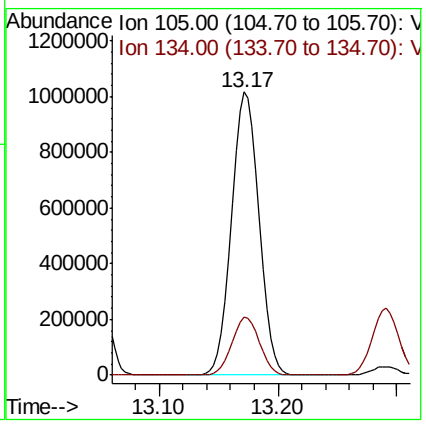


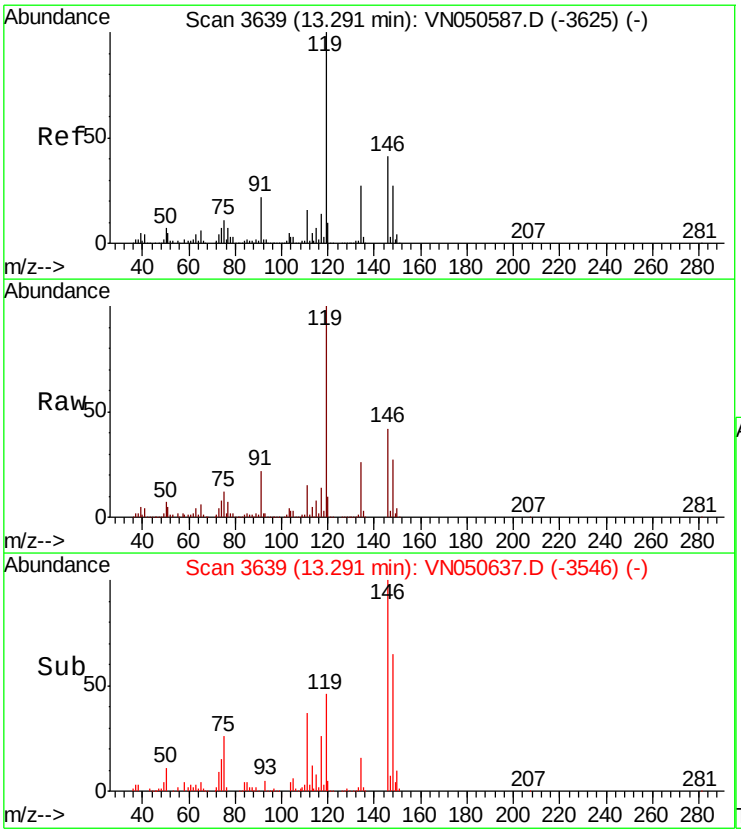
#85
sec-Butylbenzene
Concen: 51.827 ug/l
RT: 13.17 min Scan# 3602
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Instrument :
MSVOA_N
ClientSampleId :
944-MW-05(17)MSD

Tgt Ion:105 Resp: 1625727

Ion	Ratio	Lower	Upper
105	100		
134	20.5	10.1	30.3

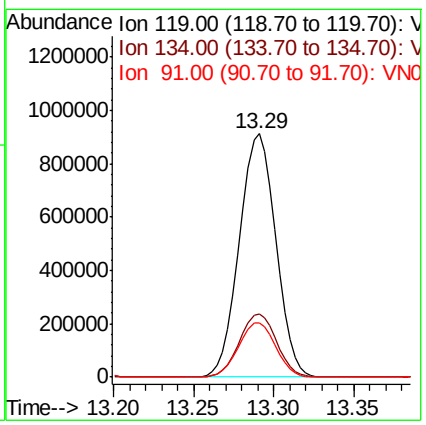


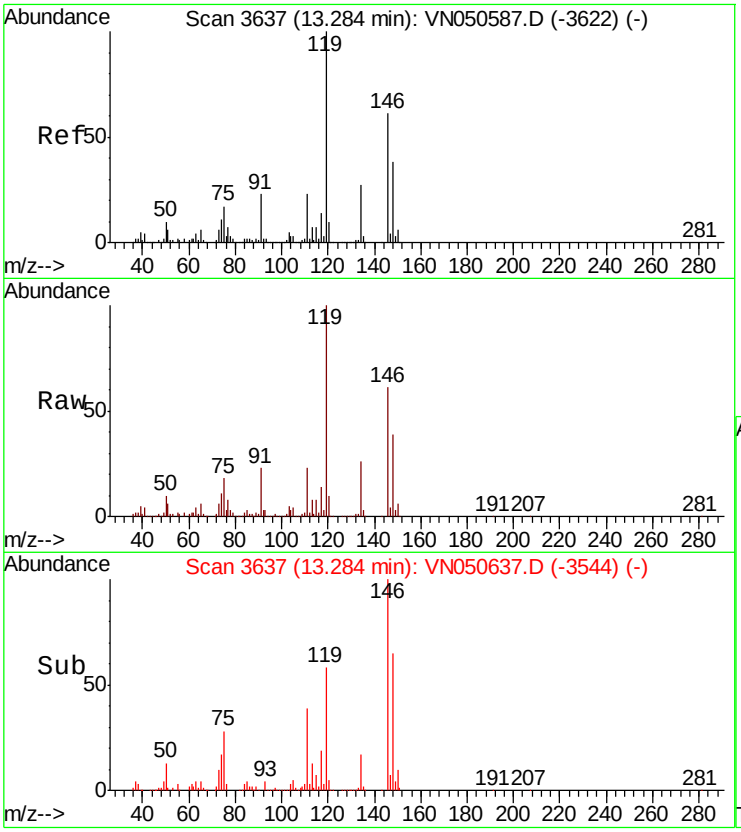


#86
p-Isopropyltoluene
Concen: 53.278 ug/l
RT: 13.29 min Scan# 3639
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Tgt Ion:119 Resp: 1416119

Ion	Ratio	Lower	Upper
119	100		
134	26.3	13.5	40.4
91	22.5	11.2	33.6



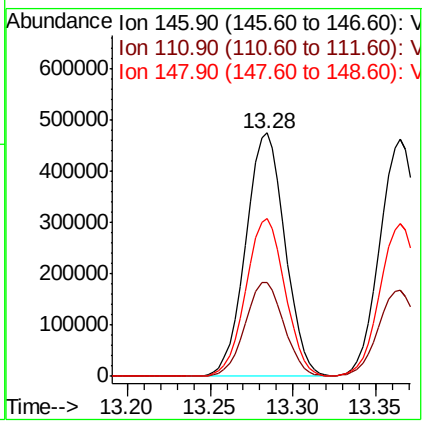


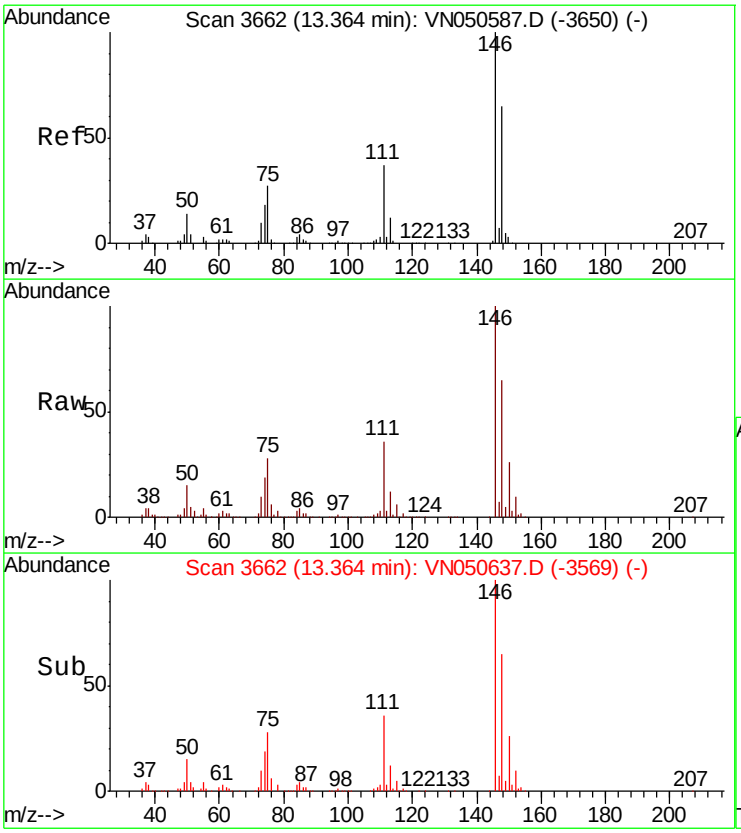
#87
1,3-Dichlorobenzene
Concen: 48.816 ug/l
RT: 13.28 min Scan# 3637
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Instrument :
MSVOA_N
ClientSampleId :
944-MW-05(17)MSD

Tgt Ion:146 Resp: 779242

Ion	Ratio	Lower	Upper
146	100		
111	38.3	19.2	57.6
148	64.7	31.9	95.7

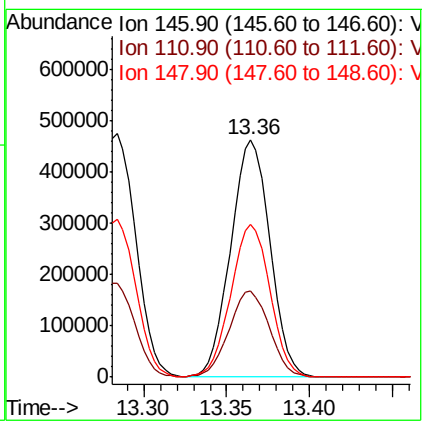


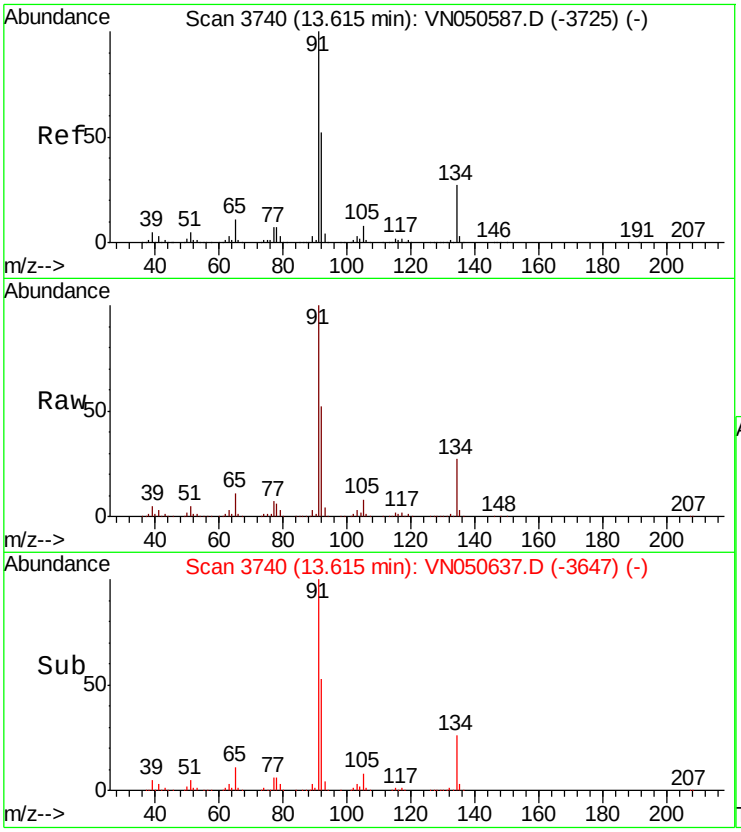


#88
1,4-Dichlorobenzene
Concen: 47.936 ug/l
RT: 13.36 min Scan# 3662
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Tgt Ion:146 Resp: 759466

Ion	Ratio	Lower	Upper
146	100		
111	37.4	18.8	56.4
148	64.5	32.3	96.8



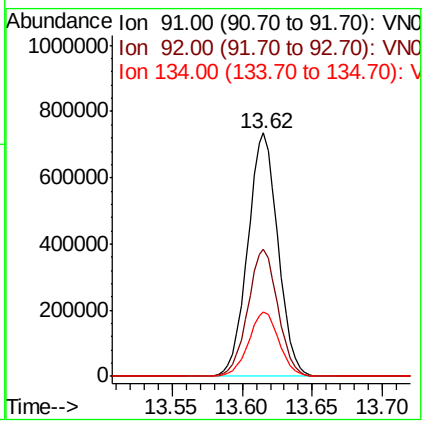


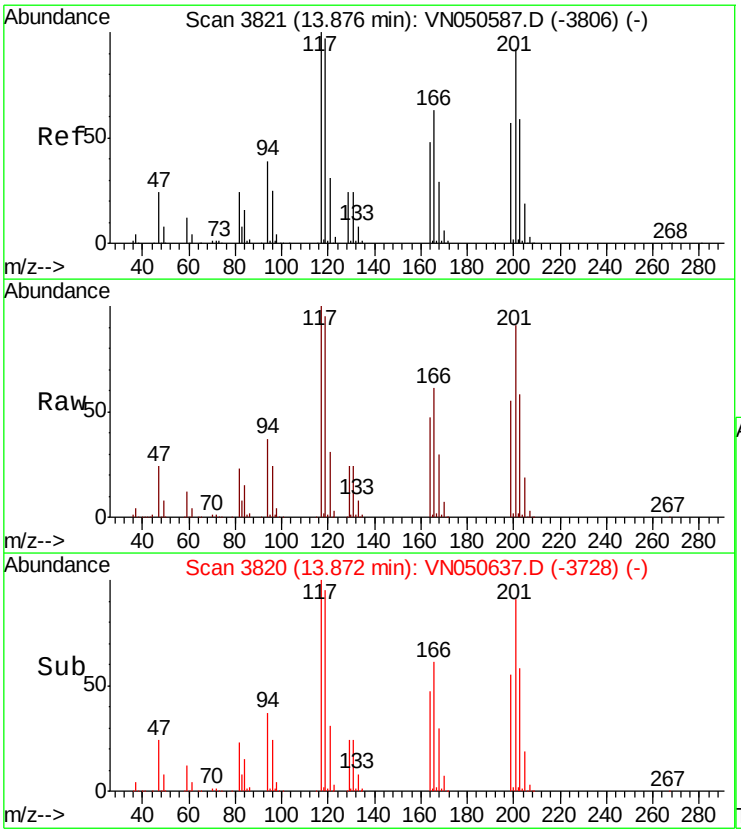
#89
n-Butylbenzene
Concen: 51.256 ug/l
RT: 13.62 min Scan# 3740
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Instrument :
MSVOA_N
ClientSampleId :
944-MW-05(17)MSD

Tgt Ion: 91 Resp: 1100143

Ion	Ratio	Lower	Upper
91	100		
92	52.0	26.3	78.8
134	26.6	13.3	39.9

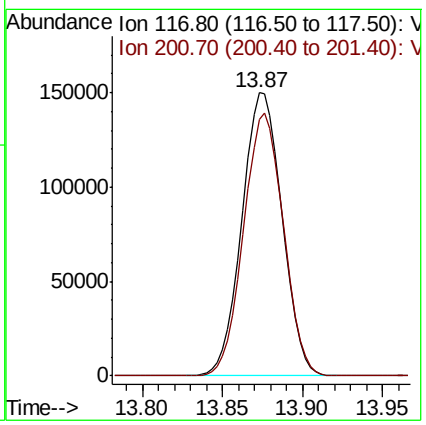


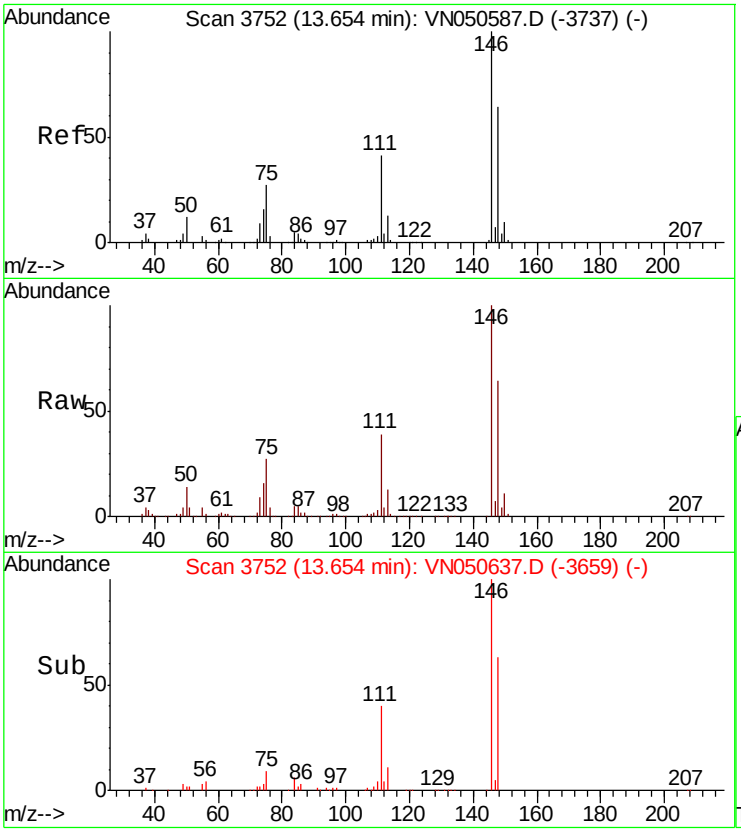


#90
Hexachloroethane
Concen: 48.092 ug/l
RT: 13.87 min Scan# 3820
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Tgt Ion:117 Resp: 257037

Ion	Ratio	Lower	Upper
117	100		
201	92.0	45.5	136.5



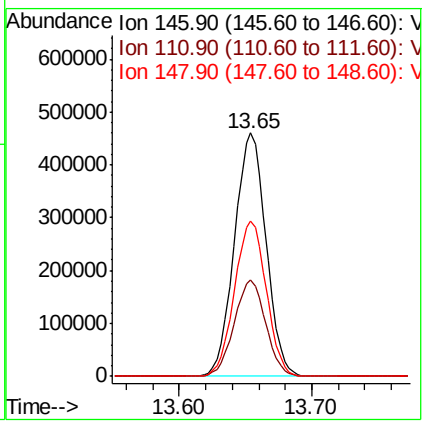


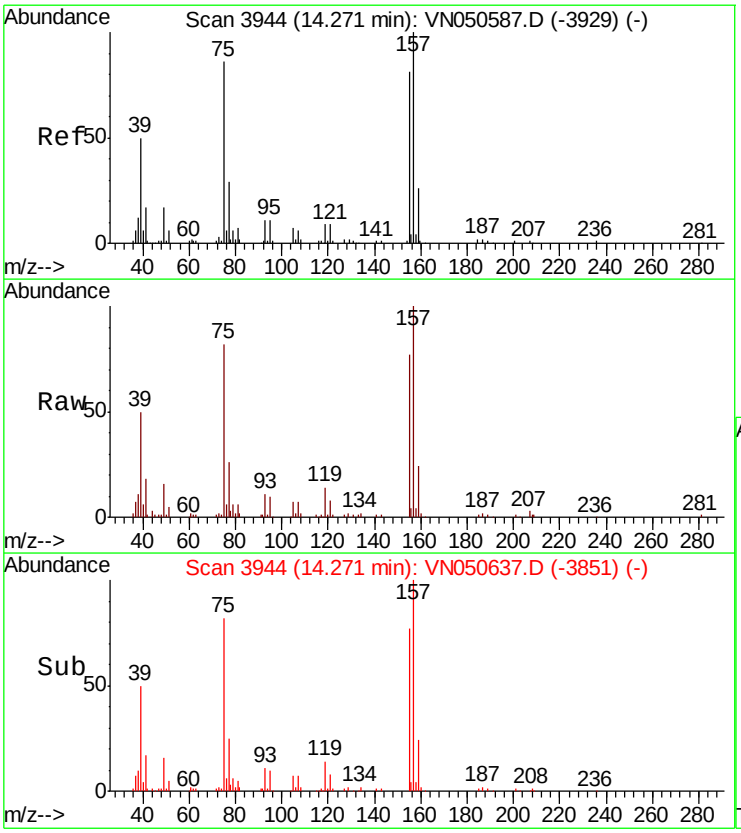
#91
1,2-Dichlorobenzene
Concen: 48.823 ug/l
RT: 13.65 min Scan# 3752
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Instrument :
MSVOA_N
ClientSampleId :
944-MW-05(17)MSD

Tgt Ion:146 Resp: 760363

Ion	Ratio	Lower	Upper
146	100		
111	39.3	19.8	59.4
148	64.2	32.3	96.8

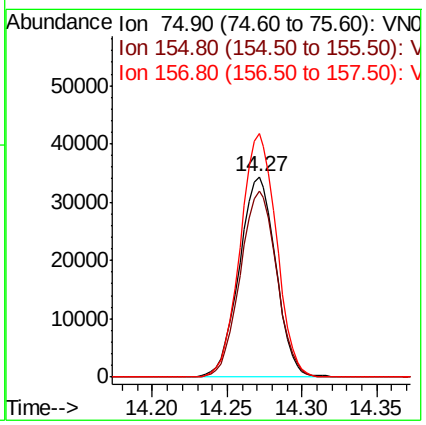


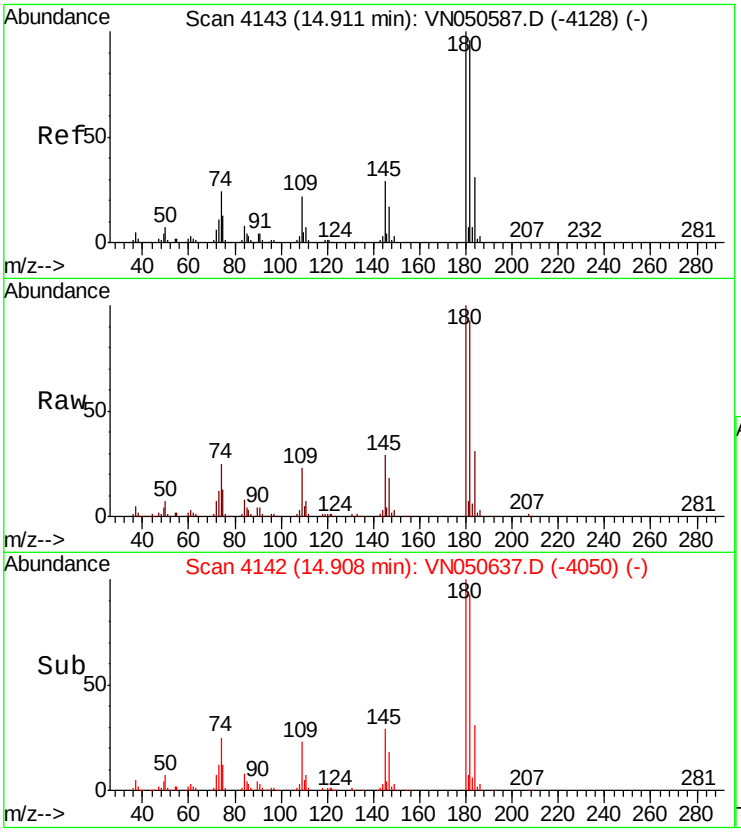


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.380 ug/l
RT: 14.27 min Scan# 3944
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Tgt Ion: 75 Resp: 58385

Ion	Ratio	Lower	Upper
75	100		
155	92.7	46.6	139.8
157	120.1	58.1	174.2



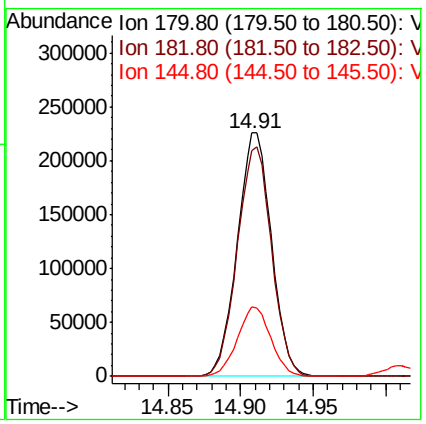


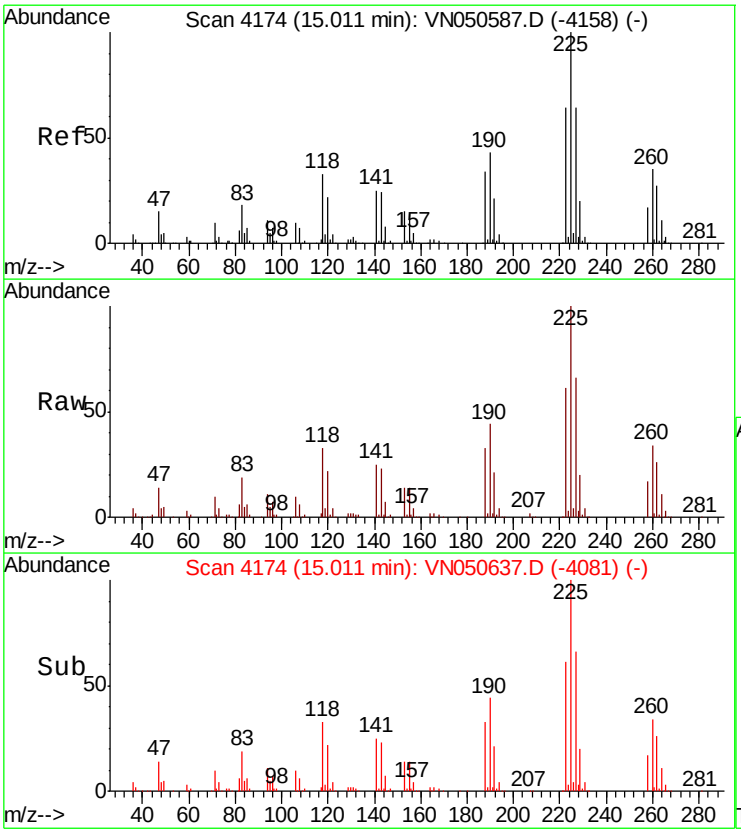
#93
1,2,4-Trichlorobenzene
Concen: 46.417 ug/l
RT: 14.91 min Scan# 4142
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Instrument :
MSVOA_N
ClientSampleId :
944-MW-05(17)MSD

Tgt Ion:180 Resp: 369360

Ion	Ratio	Lower	Upper
180	100		
182	94.7	47.9	143.7
145	28.0	14.4	43.4

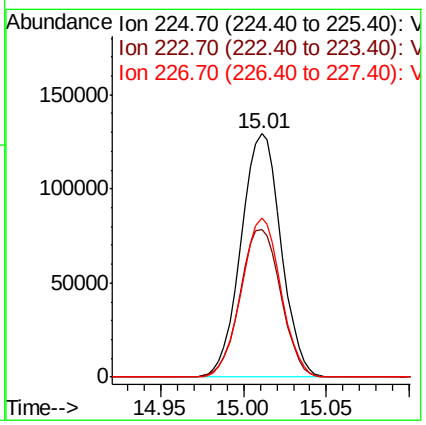


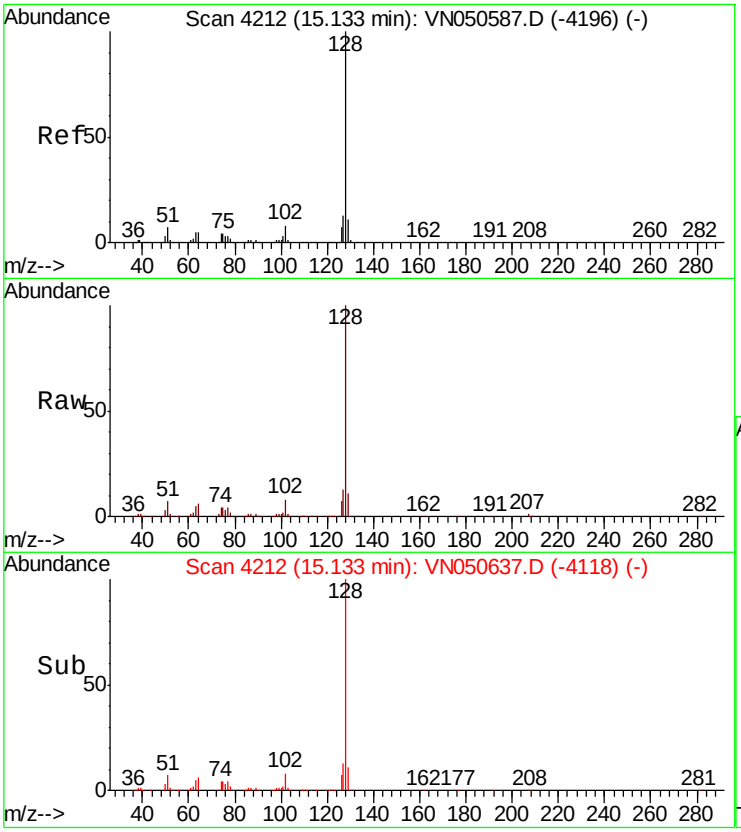


#94
Hexachlorobutadiene
Concen: 45.367 ug/l
RT: 15.01 min Scan# 4174
Delta R.T. -0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Tgt Ion:225 Resp: 216619

Ion	Ratio	Lower	Upper
225	100		
223	61.8	32.1	96.3
227	64.4	32.0	96.2



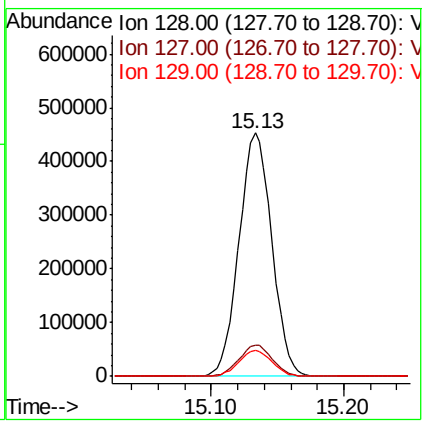


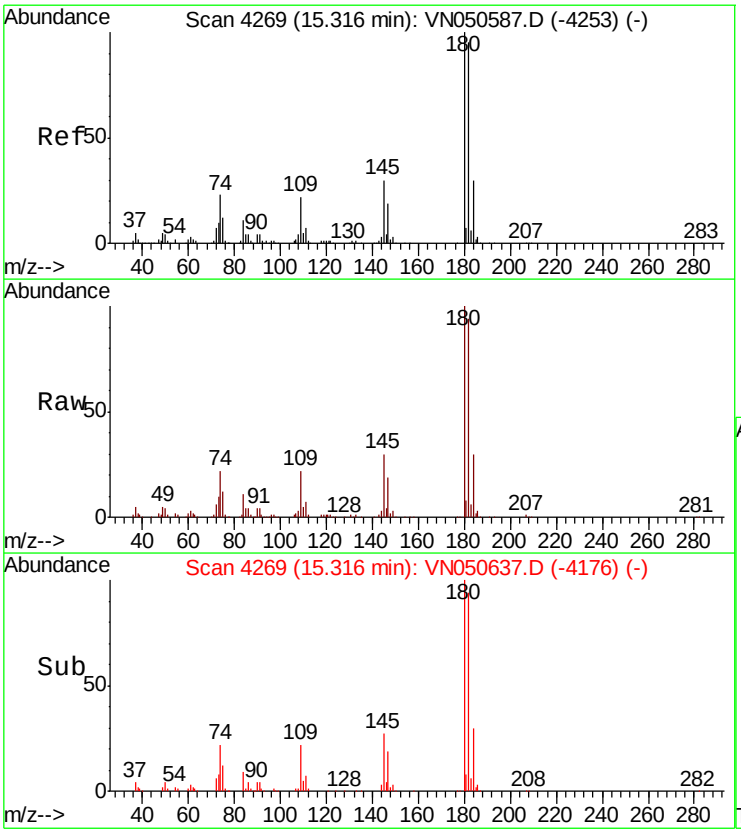
#95
Naphthalene
Concen: 46.083 ug/l
RT: 15.13 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Instrument :
MSVOA_N
ClientSampleId :
944-MW-05(17)MSD

Tgt Ion:128 Resp: 777979

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.3	15.5
129	10.7	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 48.661 ug/l
RT: 15.32 min Scan# 4269
Delta R.T. 0.00 min
Lab File: VN050637.D
Acq: 15 Aug 2018 6:23

Tgt Ion:180 Resp: 362882

Ion	Ratio	Lower	Upper
180	100		
182	94.8	47.3	141.8
145	30.2	14.6	44.0