Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100918\
Data File : VN051758.D
Acq On : 9 Oct 2018 19:22
Operator : MD\SY
Sample : J5165-08MSD 10X
Misc : 5.88g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 17 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : EP1-MW-H-092718(7-10)MSD

Quant Time: Oct 10 03:33:45 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N100418W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 09 06:03:49 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	676697	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1011909	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	969212	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	564123	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	415802	46.51	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.02%			
35) Dibromofluoromethane	7.59	113	394232	50.39	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.78%			
50) Toluene-d8	10.09	98	1456366	49.90	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.80%			
62) 4-Bromofluorobenzene	12.40	95	524379	50.76	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.52%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	418168	49.425	ug/l	100
3) Chloromethane	2.06	50	332328	43.033	ug/l	98
4) Vinyl Chloride	2.18	62	514553	42.298	ug/l	98
5) Bromomethane	2.54	94	435213	46.521	ug/l	99
6) Chloroethane	2.69	64	350734	42.898	ug/l	99
7) Trichlorofluoromethane	3.00	101	697197	55.190	ug/l	99
8) Diethyl Ether	3.41	74	173818	49.033	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	3.75	101	322477	47.694	ug/l	97
10) Methyl Iodide	3.95	142	442283	49.498	ug/l	100
11) Tert butyl alcohol	4.79	59	156877	258.217	ug/l	99
12) 1,1-Dichloroethene	3.73	96	292314	46.385	ug/l	97
13) Acrolein	3.61	56	66929	164.815	ug/l	94
14) Allyl chloride	4.32	41	405386	42.177	ug/l	97
15) Acrylonitrile	4.99	53	523010	249.469	ug/l	99
16) Acetone	3.82	43	361555	241.021	ug/l	99
17) Carbon Disulfide	4.05	76	794313	41.467	ug/l	99
18) Methyl Acetate	4.33	43	266639	54.039	ug/l	95
19) Methyl tert-butyl Ether	5.05	73	1007640	48.442	ug/l	100
20) Methylene Chloride	4.55	84	354687	48.225	ug/l	94
21) trans-1,2-Dichloroethene	5.04	96	351833	47.114	ug/l	91
22) Diisopropyl ether	5.96	45	904317	43.892	ug/l	96
23) Vinyl Acetate	5.90	43	3307688	218.338	ug/l	95
24) 1,1-Dichloroethane	5.85	63	602989	45.506	ug/l	99
25) 2-Butanone	6.84	43	603562	233.813	ug/l	97
26) 2,2-Dichloropropane	6.83	77	575256	43.321	ug/l	96
27) cis-1,2-Dichloroethene	6.83	96	421188	48.585	ug/l	93
28) Bromochloromethane	7.20	49	251749	42.914	ug/l	83
29) Tetrahydrofuran	7.22	42	380450	240.166	ug/l	91
30) Chloroform	7.37	83	712117	47.832	ug/l	100
31) Cyclohexane	7.65	56	505353	41.643	ug/l	95
32) 1,1,1-Trichloroethane	7.57	97	686689	47.585	ug/l	98
36) 1,1-Dichloropropene	7.80	75	498441	47.125	ug/l	97
37) Ethyl Acetate	6.93	43	271007	49.127	ug/l	98
38) Carbon Tetrachloride	7.78	117	624734	49.224	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100918\
Data File : VN051758.D
Acq On : 9 Oct 2018 19:22
Operator : MD\SY
Sample : J5165-08MSD 10X
Misc : 5.88g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 17 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : EP1-MW-H-092718(7-10)MSD

Quant Time: Oct 10 03:33:45 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N100418W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 09 06:03:49 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.08	83	618740	46.602	ug/l		96
40) Benzene	8.04	78	1517225	48.389	ug/l		99
41) Methacrylonitrile	7.18	41	143176	50.376	ug/l		95
42) 1,2-Dichloroethane	8.13	62	501825	47.490	ug/l		99
43) Isopropyl Acetate	8.17	43	532246	46.277	ug/l	#	85
44) Trichloroethene	8.84	130	450725	50.626	ug/l		99
45) 1,2-Dichloropropane	9.12	63	356430	45.978	ug/l		98
46) Dibromomethane	9.21	93	272104	50.498	ug/l		98
47) Bromodichloromethane	9.40	83	572049	48.226	ug/l		99
48) Methyl methacrylate	9.20	41	248833	47.348	ug/l		94
49) 1,4-Dioxane	9.20	88	88594	1124.235	ug/l		95
51) 4-Methyl-2-Pentanone	9.99	43	1442495	247.511	ug/l		97
52) Toluene	10.16	92	1026316	49.213	ug/l		100
53) t-1,3-Dichloropropene	10.38	75	573522	46.857	ug/l		100
54) cis-1,3-Dichloropropene	9.84	75	609646	46.905	ug/l		96
55) 1,1,2-Trichloroethane	10.56	97	387133	52.111	ug/l		98
56) Ethyl methacrylate	10.43	69	477459	50.821	ug/l		95
57) 1,3-Dichloropropane	10.71	76	588275	50.032	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.70	63	983667	252.988	ug/l		96
59) 2-Hexanone	10.75	43	970649	245.238	ug/l		99
60) Dibromochloromethane	10.90	129	487455	50.139	ug/l		98
61) 1,2-Dibromoethane	11.01	107	408372	51.998	ug/l		99
64) Tetrachloroethene	10.63	164	431738	50.491	ug/l		98
65) Chlorobenzene	11.44	112	1201944	50.072	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.51	131	472360	49.146	ug/l		98
67) Ethyl Benzene	11.51	91	2031151	48.955	ug/l		99
68) m/p-Xylenes	11.62	106	1647749	99.257	ug/l		98
69) o-Xylene	11.95	106	818288	50.262	ug/l		97
70) Styrene	11.97	104	1307371	50.396	ug/l		98
71) Bromoform	12.13	173	350428	49.018	ug/l	#	100
73) Isopropylbenzene	12.25	105	2194753	45.640	ug/l		100
74) N-amyl acetate	12.07	43	479565	48.129	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.51	83	489476	52.708	ug/l		98
76) 1,2,3-Trichloropropane	12.55	75	594471	87.923	ug/l	#	100
77) Bromobenzene	12.53	156	554300	47.142	ug/l		96
78) n-propylbenzene	12.59	91	2407954	45.909	ug/l		99
79) 2-Chlorotoluene	12.68	91	1411029	45.647	ug/l		99
80) 1,3,5-Trimethylbenzene	12.73	105	1887295	46.571	ug/l		98
81) trans-1,4-Dichloro-2-buten	12.30	75	135696	44.217	ug/l		98
82) 4-Chlorotoluene	12.77	91	1437816	46.302	ug/l		98
83) tert-Butylbenzene	12.99	119	1721767	47.415	ug/l		97
84) 1,2,4-Trimethylbenzene	13.04	105	2087373	51.423	ug/l		99
85) sec-Butylbenzene	13.17	105	2291518	47.706	ug/l		98
86) p-Isopropyltoluene	13.29	119	2085099	48.966	ug/l		99
87) 1,3-Dichlorobenzene	13.28	146	1036448	50.587	ug/l		99
88) 1,4-Dichlorobenzene	13.36	146	1013739	50.268	ug/l		100
89) n-Butylbenzene	13.62	91	1656175	49.190	ug/l		99
90) Hexachloroethane	13.88	117	384794	45.291	ug/l		100
91) 1,2-Dichlorobenzene	13.65	146	1021464	50.151	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.27	75	78944	46.733	ug/l		89

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100918\
Data File : VN051758.D
Acq On : 9 Oct 2018 19:22
Operator : MD\SY
Sample : J5165-08MSD 10X
Misc : 5.88g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 17 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : EP1-MW-H-092718(7-10)MSD

Quant Time: Oct 10 03:33:45 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N100418W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 09 06:03:49 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	507791	56.027	ug/l	100
94) Hexachlorobutadiene	15.01	225	327199	53.209	ug/l	99
95) Naphthalene	15.13	128	1086241	55.500	ug/l	99
96) 1,2,3-Trichlorobenzene	15.31	180	496006	55.568	ug/l	99

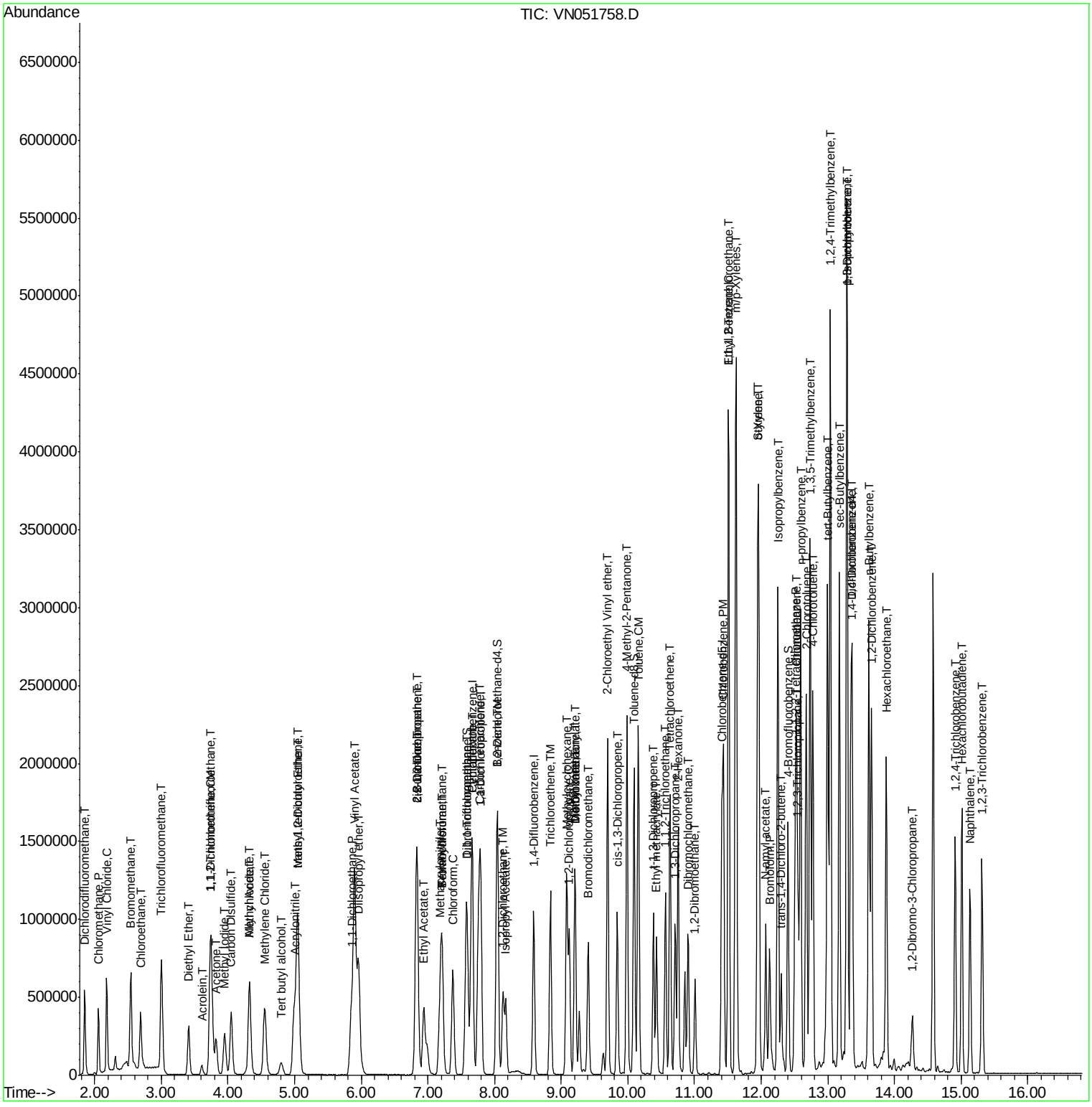
(#) = qualifier out of range (m) = manual integration (+) = signals summed

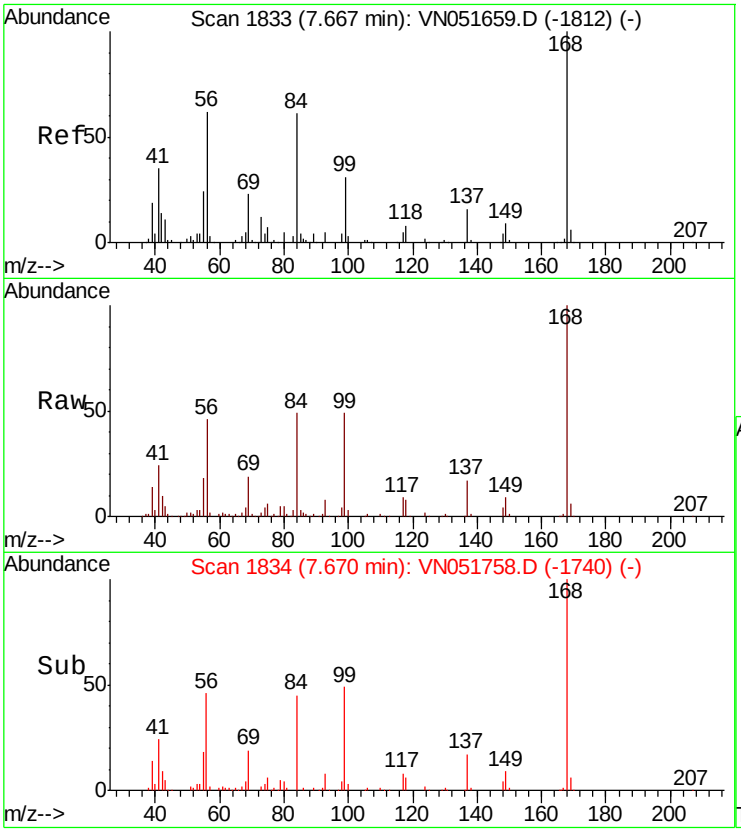
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100918\
Data File : VN051758.D
Acq On : 9 Oct 2018 19:22
Operator : MD\SY
Sample : J5165-08MSD 10X
Misc : 5.88g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 17 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MSD

Quant Time: Oct 10 03:33:45 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N100418W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 09 06:03:49 2018
Response via : Initial Calibration



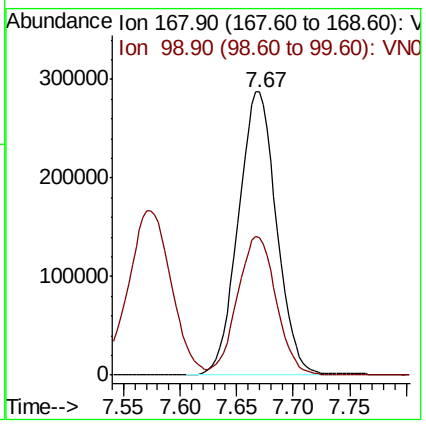


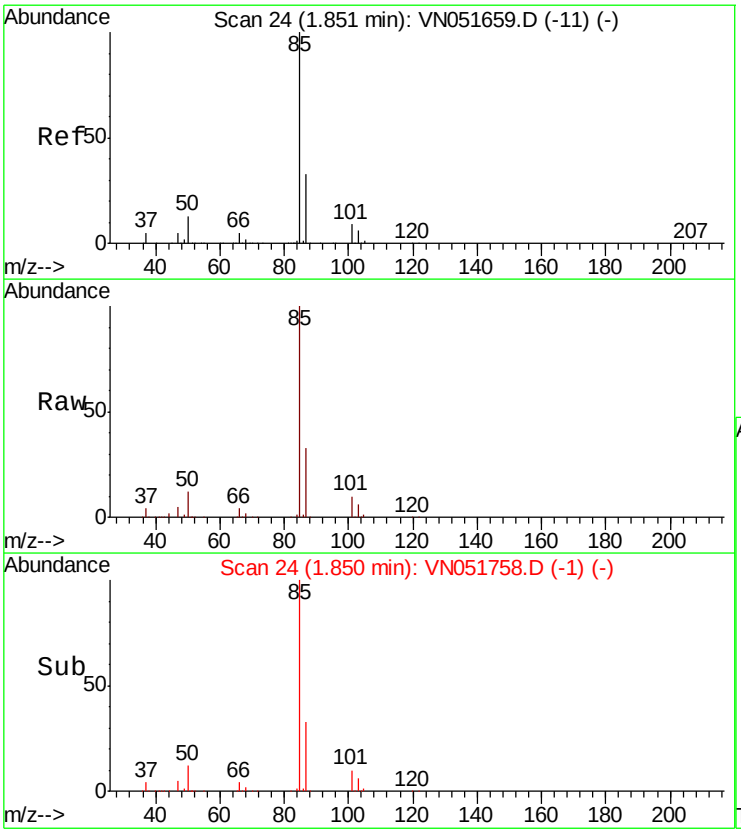
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1834
Delta R.T. 0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MSD

Tgt Ion:168 Resp: 676697

Ion	Ratio	Lower	Upper
168	100		
99	48.3	40.4	60.6

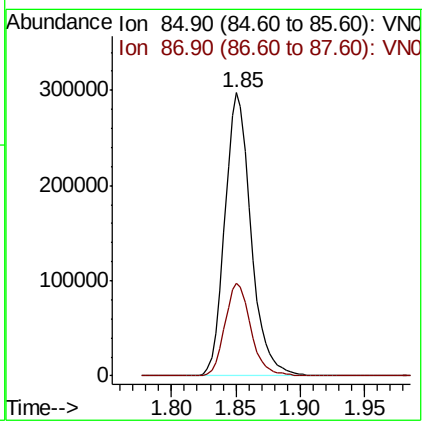


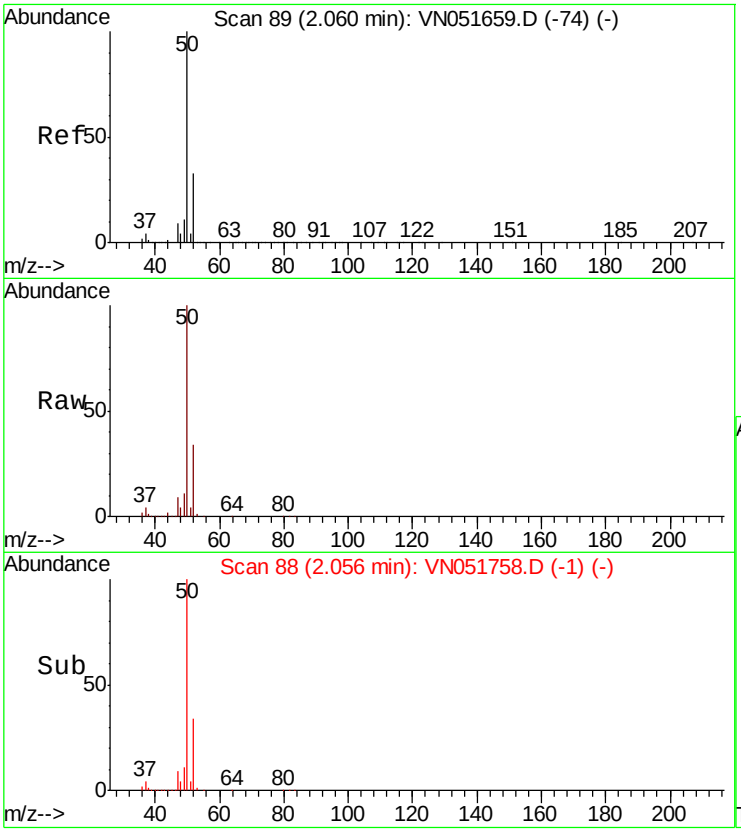


#2
Dichlorodifluoromethane
Concen: 49.425 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Tgt Ion: 85 Resp: 418168

Ion	Ratio	Lower	Upper
85	100		
87	32.9	16.4	49.4



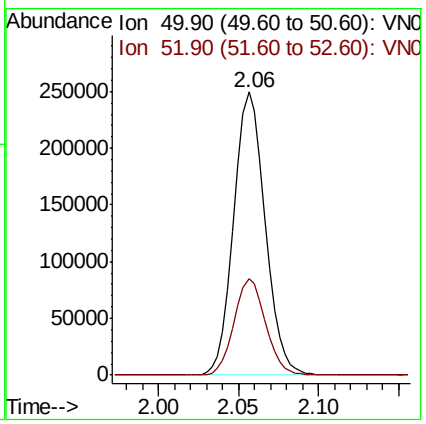


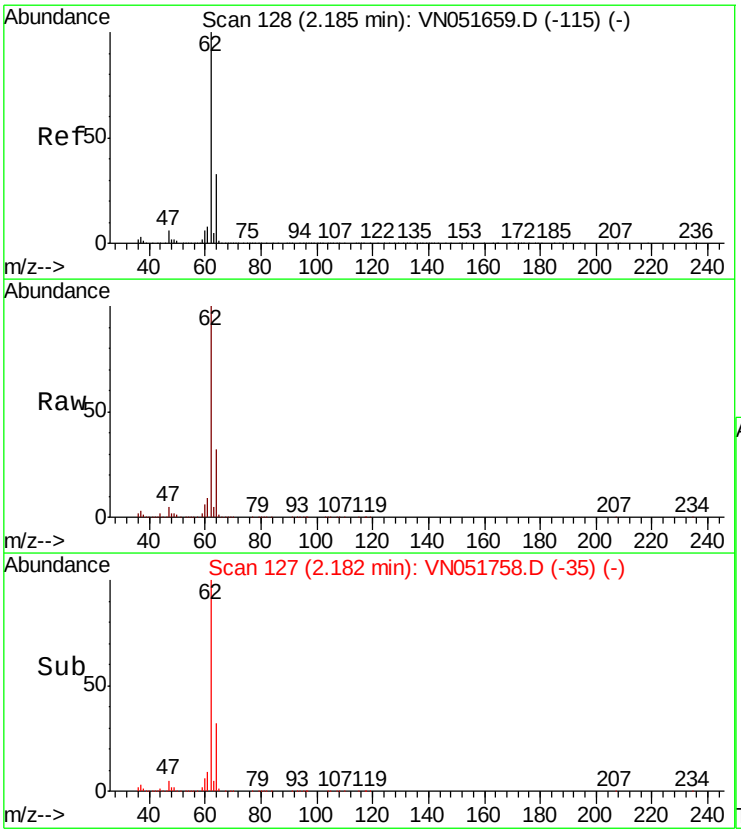
#3
Chloromethane
Concen: 43.033 ug/l
RT: 2.06 min Scan# 88
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MSD

Tgt Ion: 50 Resp: 332328

Ion	Ratio	Lower	Upper
50	100		
52	34.1	26.6	39.8

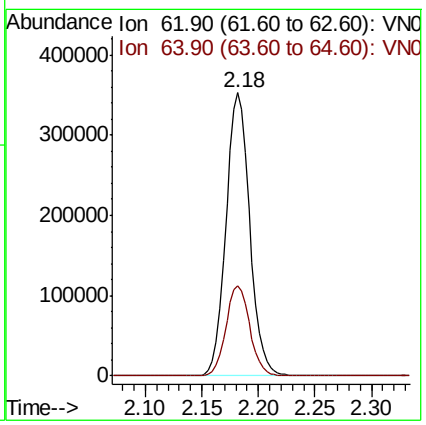


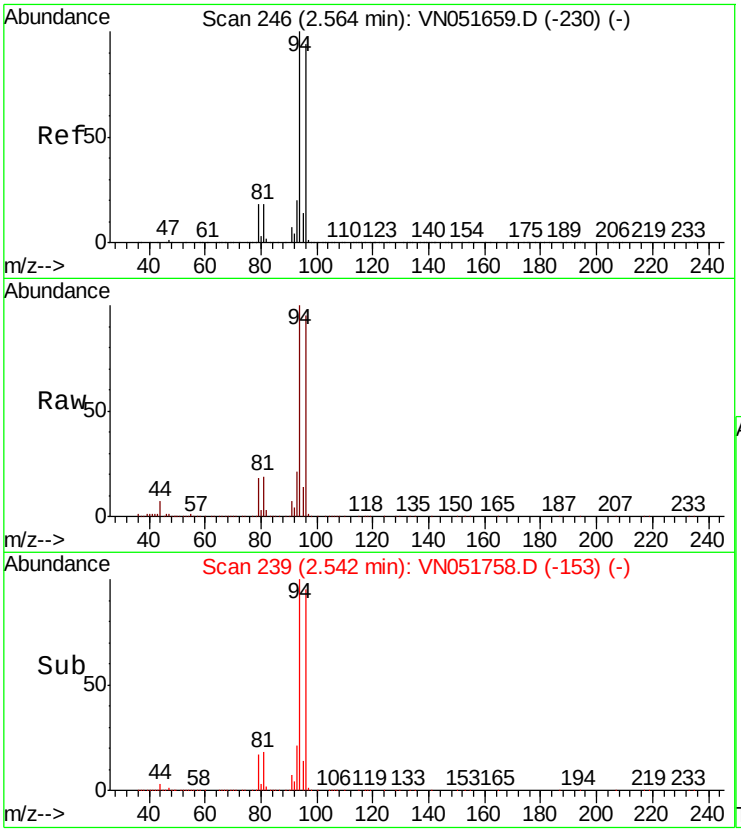


#4
Vinyl Chloride
Concen: 42.298 ug/l
RT: 2.18 min Scan# 127
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Tgt Ion: 62 Resp: 514553

Ion	Ratio	Lower	Upper
62	100		
64	31.9	26.2	39.4



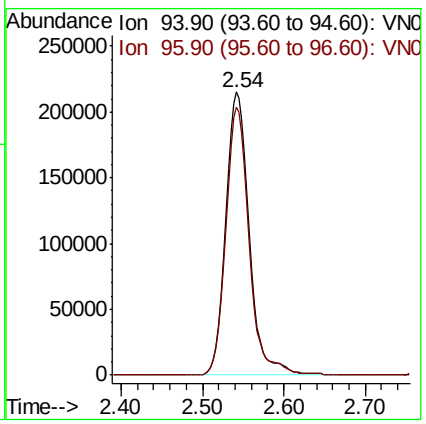


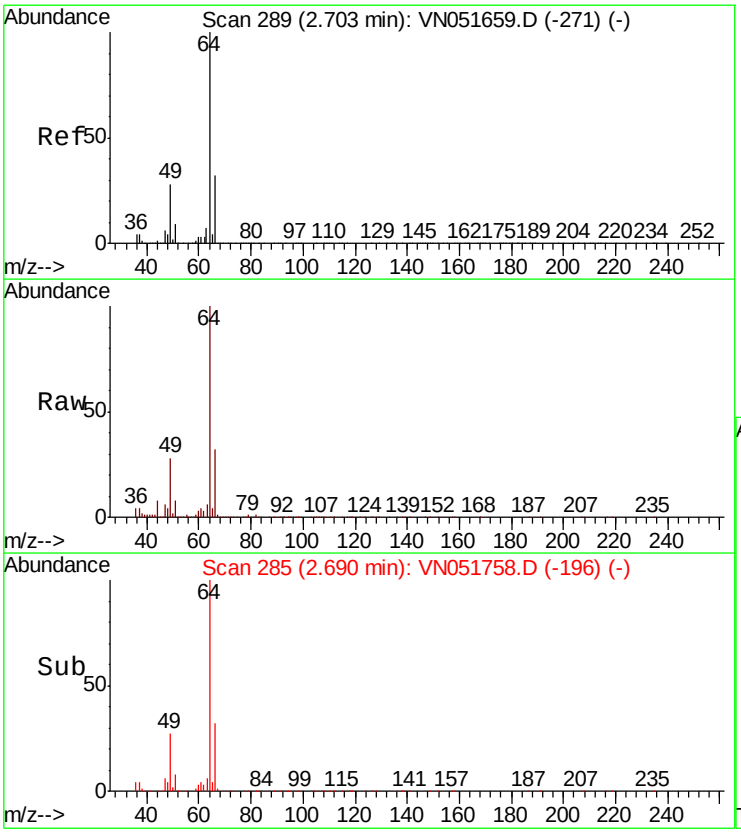
#5
Bromomethane
Concen: 46.521 ug/l
RT: 2.54 min Scan# 239
Delta R.T. -0.02 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MSD

Tgt Ion: 94 Resp: 435213

Ion	Ratio	Lower	Upper
94	100		
96	94.7	75.2	112.8

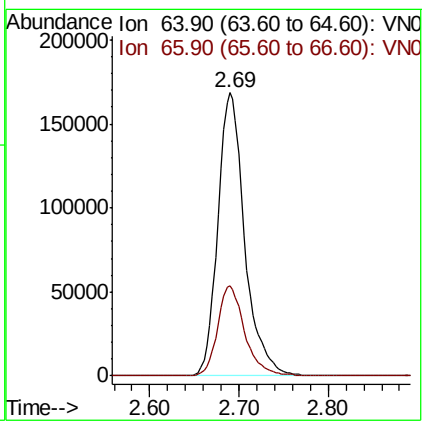


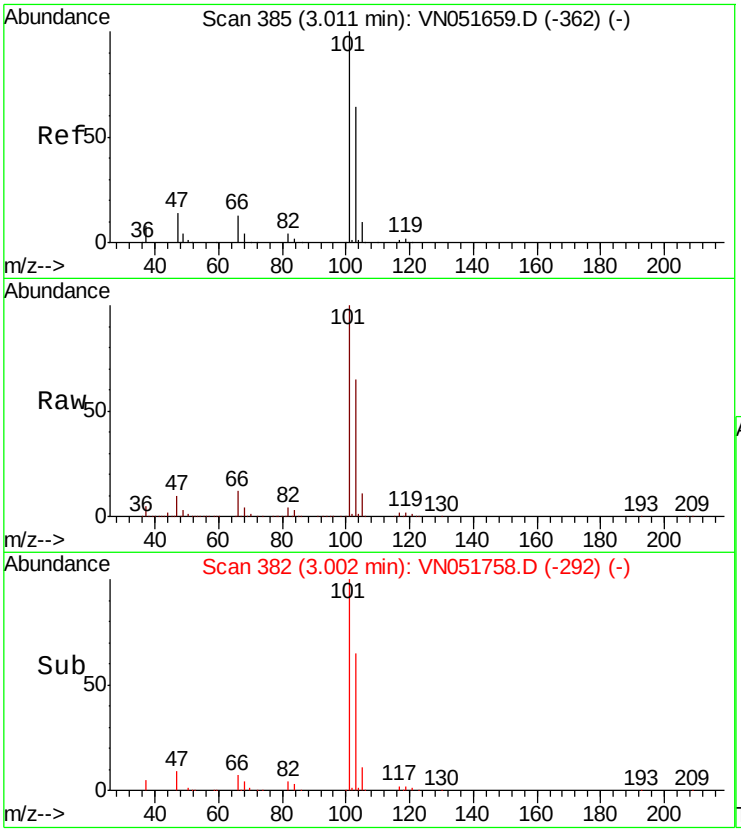


#6
Chloroethane
Concen: 42.898 ug/l
RT: 2.69 min Scan# 285
Delta R.T. -0.01 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Tgt Ion: 64 Resp: 350734

Ion	Ratio	Lower	Upper
64	100		
66	31.8	26.0	39.0



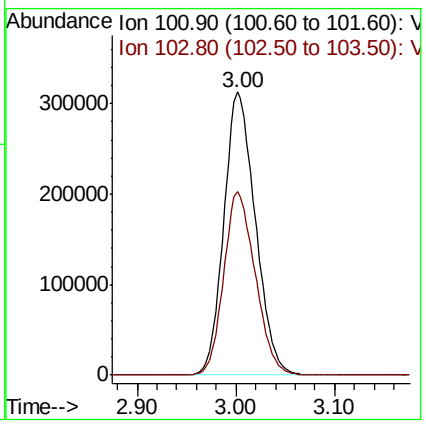


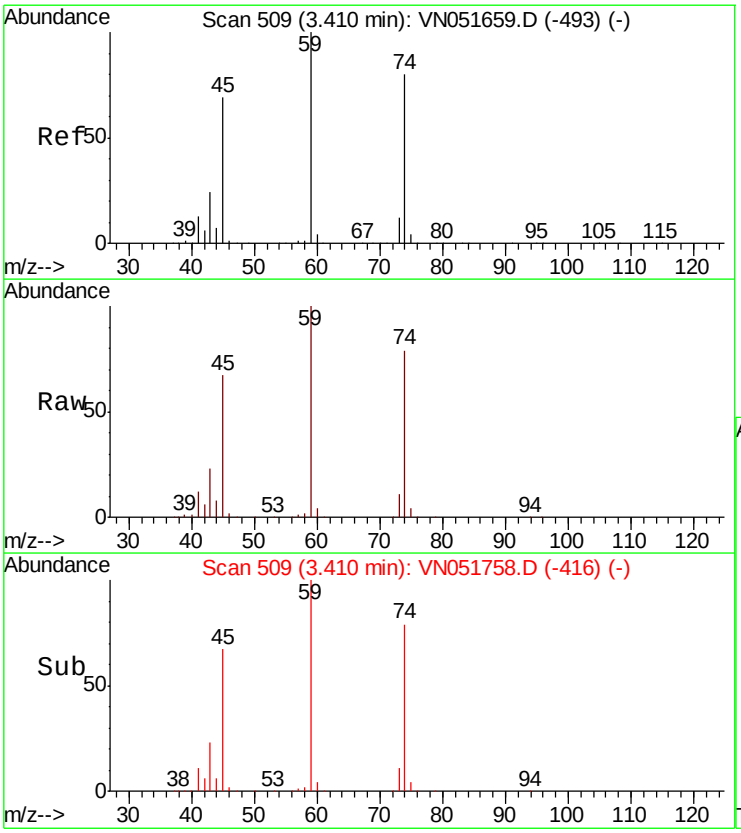
#7
Trichlorofluoromethane
Concen: 55.190 ug/l
RT: 3.00 min Scan# 382
Delta R.T. -0.01 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MSD

Tgt Ion:101 Resp: 697197

Ion	Ratio	Lower	Upper
101	100		
103	64.6	51.1	76.7

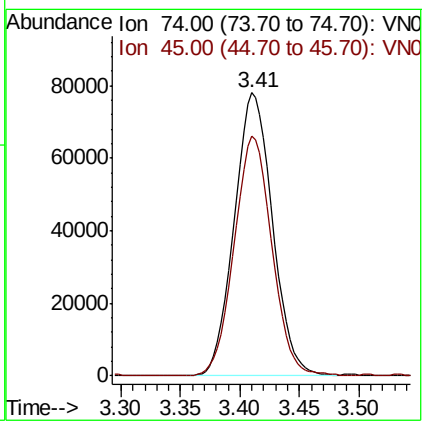


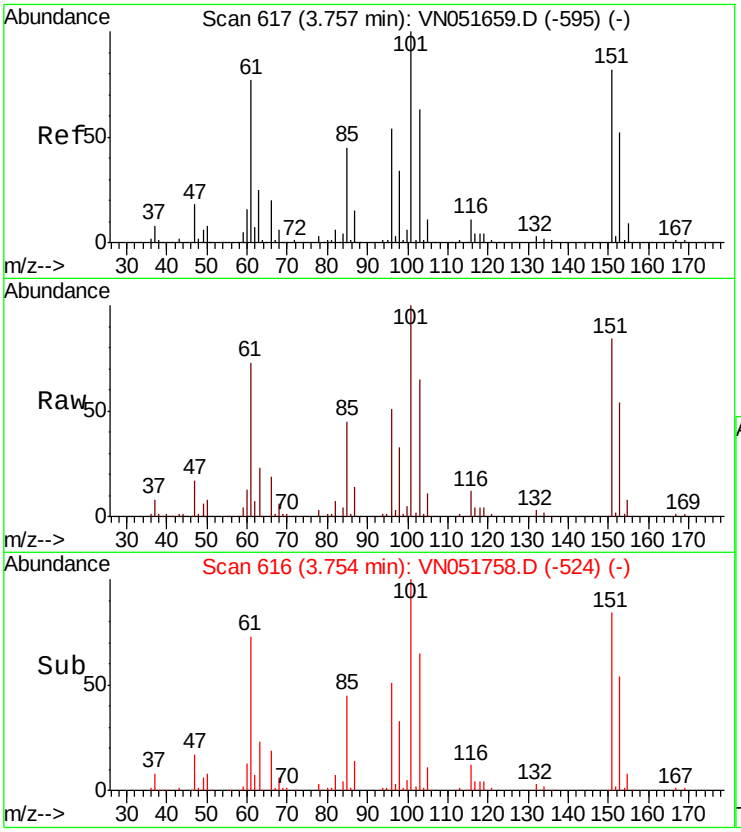


#8
Diethyl Ether
Concen: 49.033 ug/l
RT: 3.41 min Scan# 509
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Tgt Ion: 74 Resp: 173818

Ion	Ratio	Lower	Upper
74	100		
45	83.6	44.3	132.9



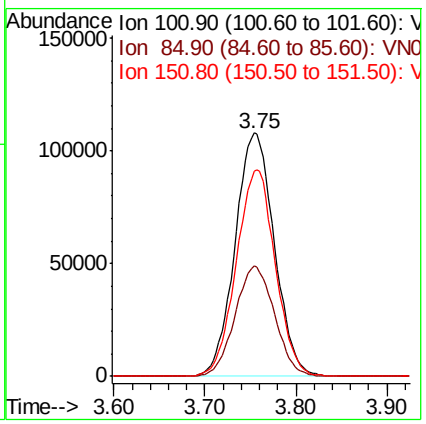


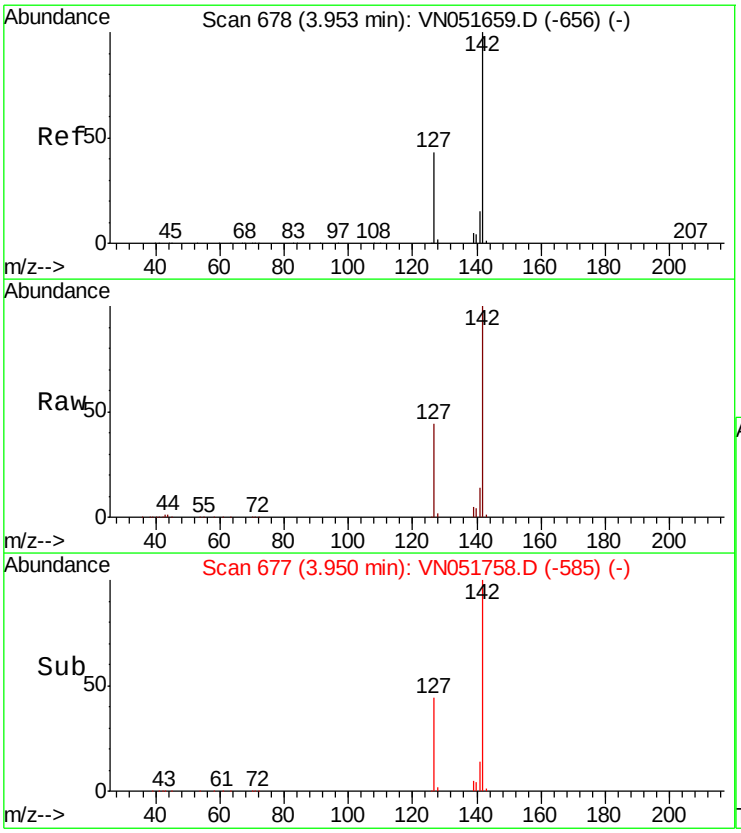
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.694 ug/l
RT: 3.75 min Scan# 616
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MSD

Tgt Ion:101 Resp: 322477

Ion	Ratio	Lower	Upper
101	100		
85	45.7	35.6	53.4
151	84.5	65.5	98.3

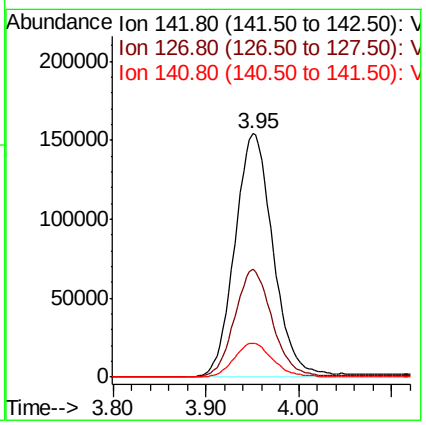


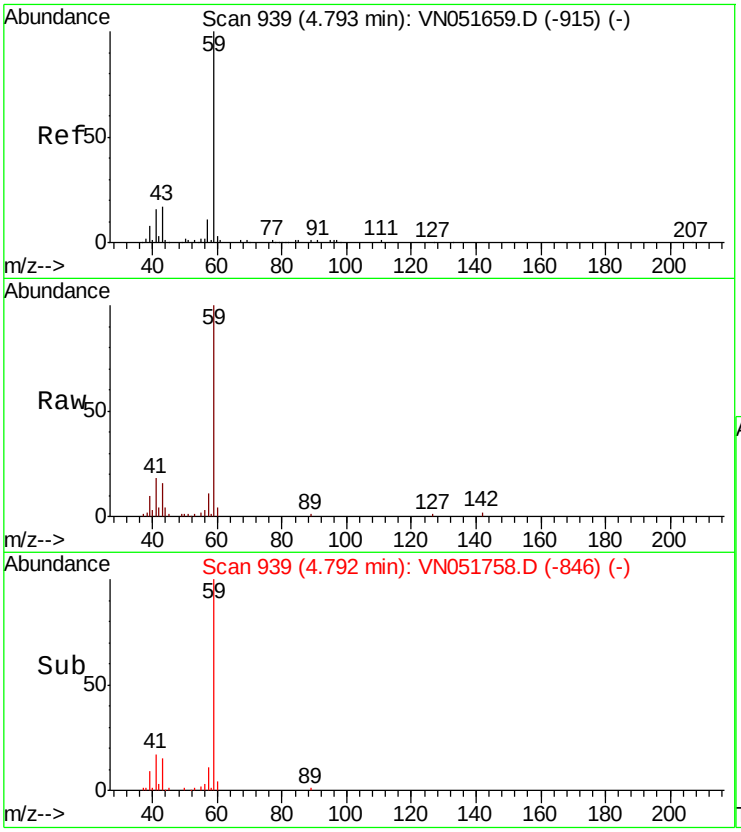


#10
Methyl Iodide
Concen: 49.498 ug/l
RT: 3.95 min Scan# 677
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Tgt Ion:142 Resp: 442283

Ion	Ratio	Lower	Upper
142	100		
127	43.5	34.7	52.1
141	14.2	11.4	17.2



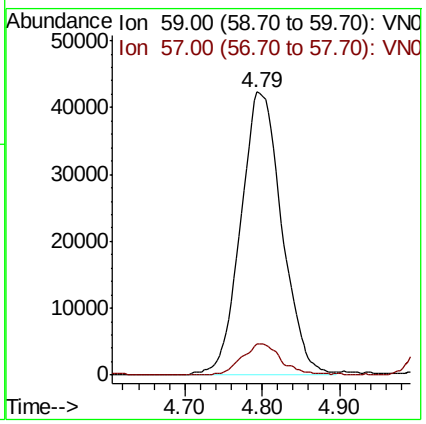


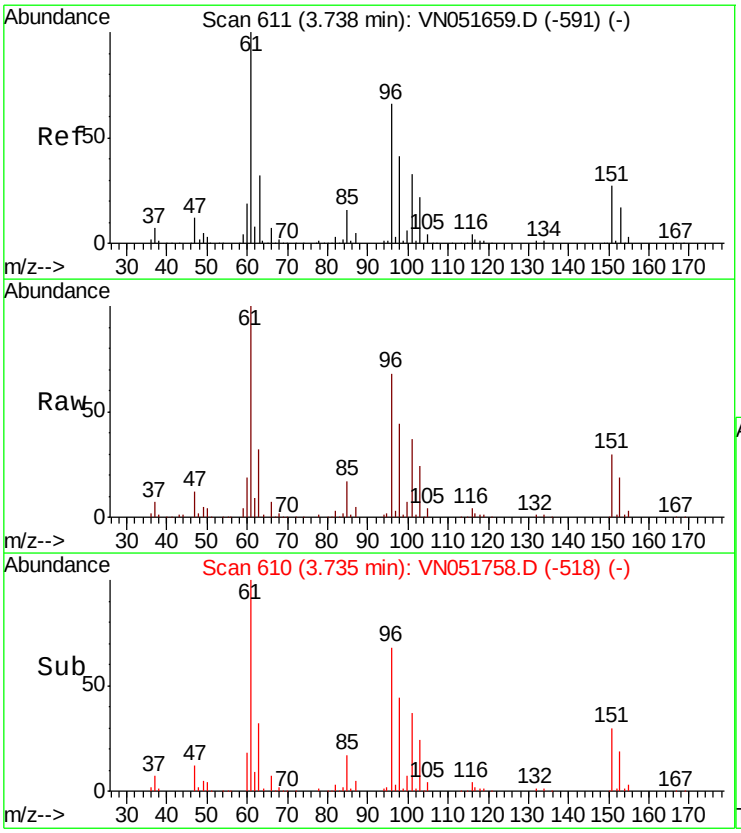
#11
Tert butyl alcohol
Concen: 258.217 ug/l
RT: 4.79 min Scan# 939
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MSD

Tgt Ion: 59 Resp: 156877

Ion	Ratio	Lower	Upper
59	100		
57	10.5	8.1	12.1

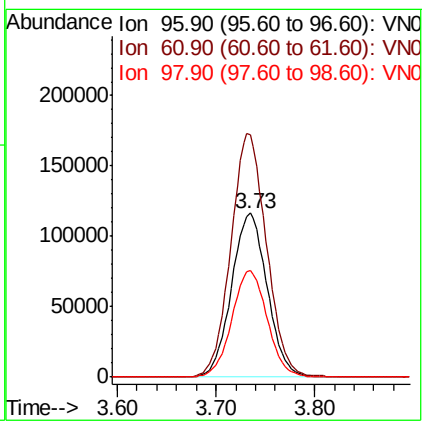


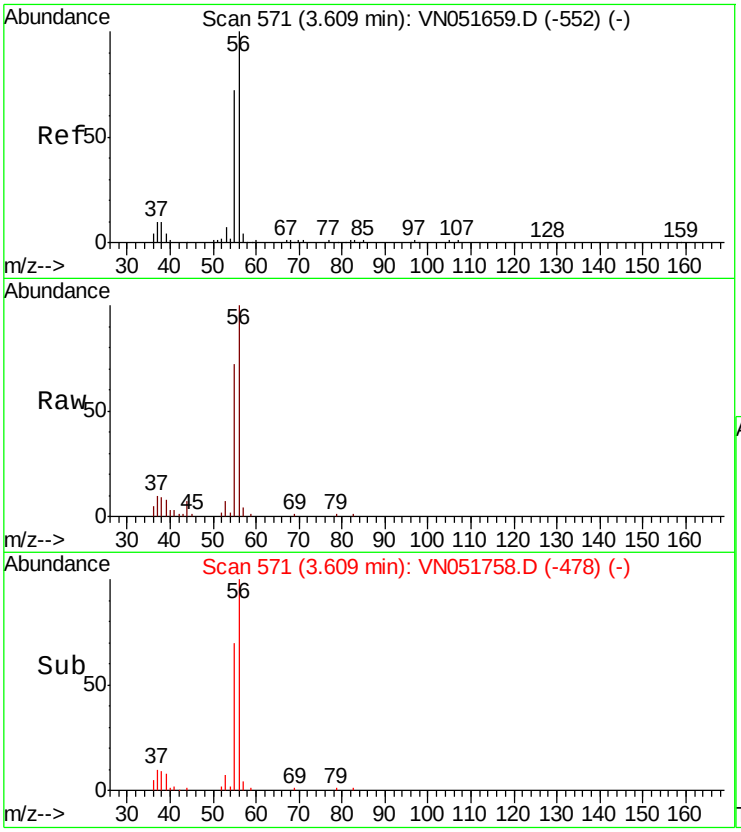


#12
1,1-Dichloroethene
Concen: 46.385 ug/l
RT: 3.73 min Scan# 610
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Tgt Ion: 96 Resp: 292314

Ion	Ratio	Lower	Upper
96	100		
61	147.5	121.4	182.0
98	64.7	49.9	74.9



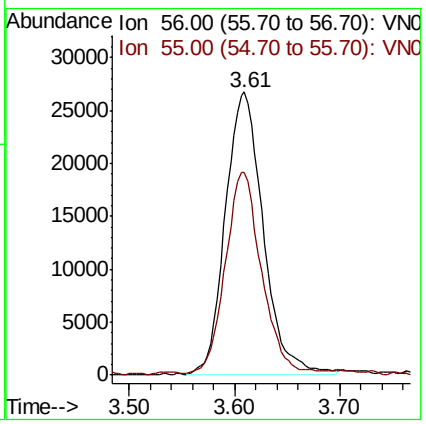


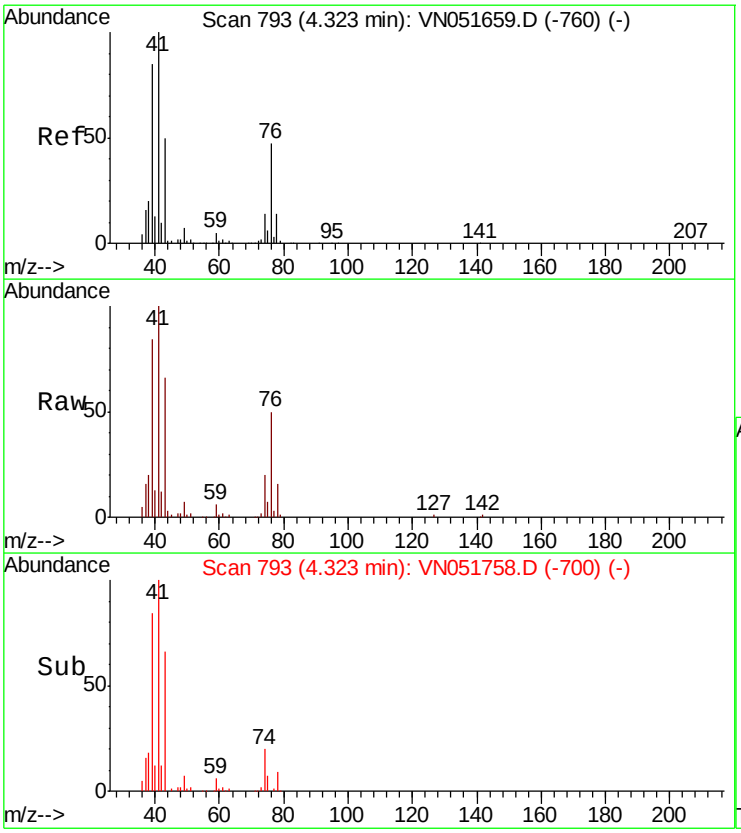
#13
Acrolein
Concen: 164.815 ug/l
RT: 3.61 min Scan# 571
Delta R.T. 0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MSD

Tgt Ion: 56 Resp: 66929

Ion	Ratio	Lower	Upper
56	100		
55	66.7	57.5	86.3

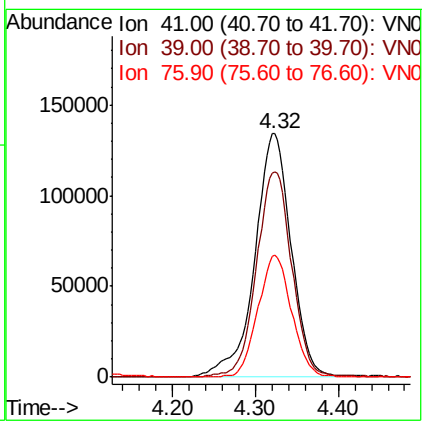


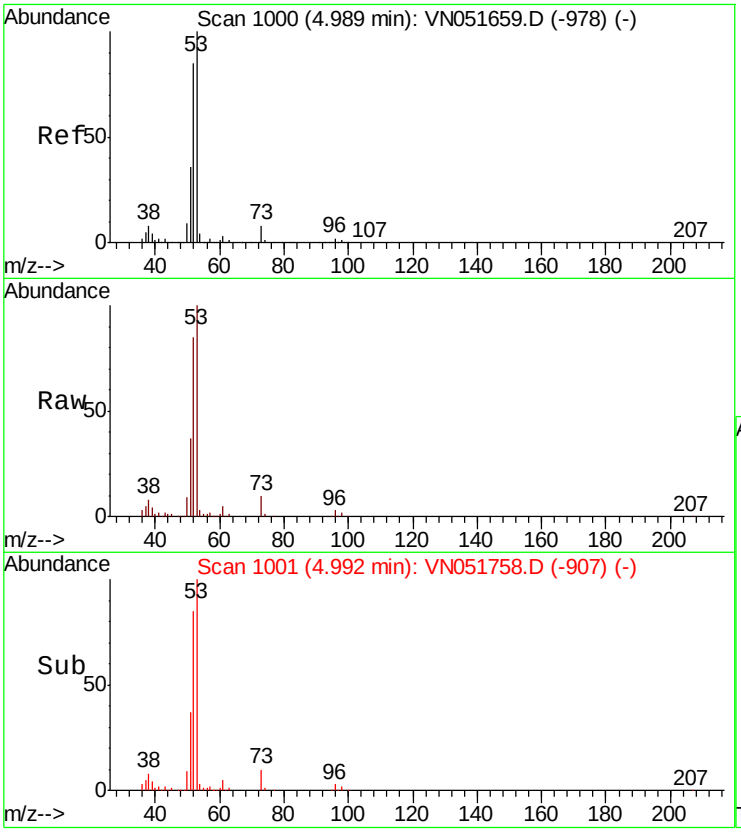


#14
Allyl chloride
Concen: 42.177 ug/l
RT: 4.32 min Scan# 793
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Tgt Ion: 41 Resp: 405386

Ion	Ratio	Lower	Upper
41	100		
39	82.7	65.4	98.0
76	46.4	34.3	51.5



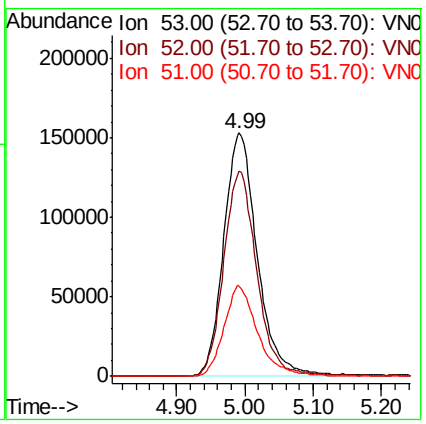


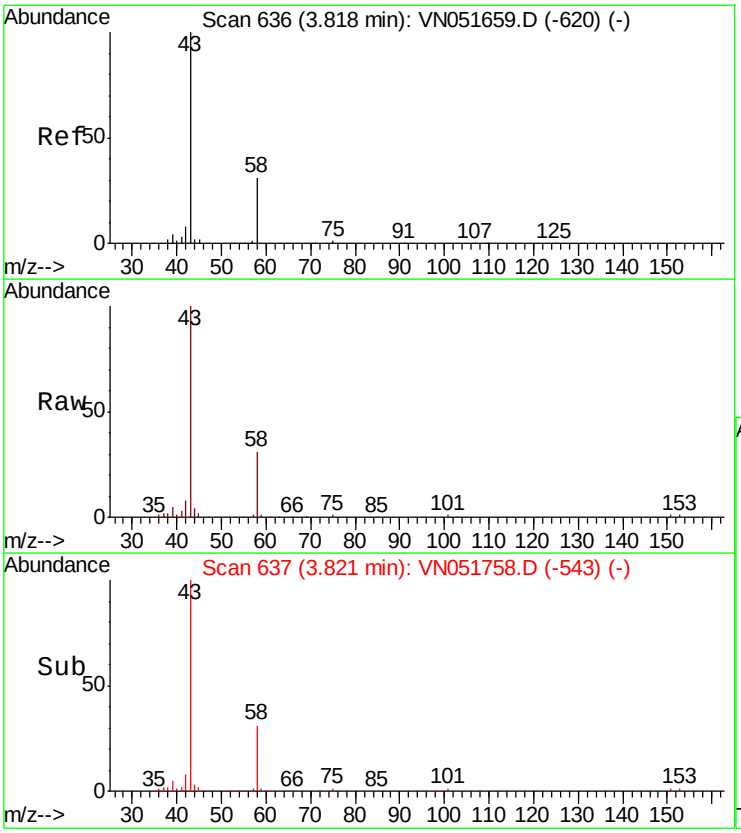
#15
Acrylonitrile
Concen: 249.469 ug/l
RT: 4.99 min Scan# 1001
Delta R.T. 0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MSD

Tgt Ion: 53 Resp: 523010

Ion	Ratio	Lower	Upper
53	100		
52	83.2	66.2	99.2
51	37.4	30.3	45.5

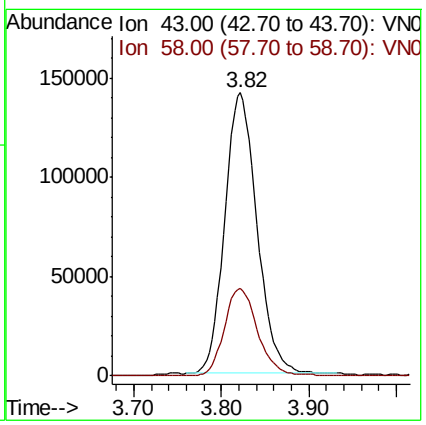


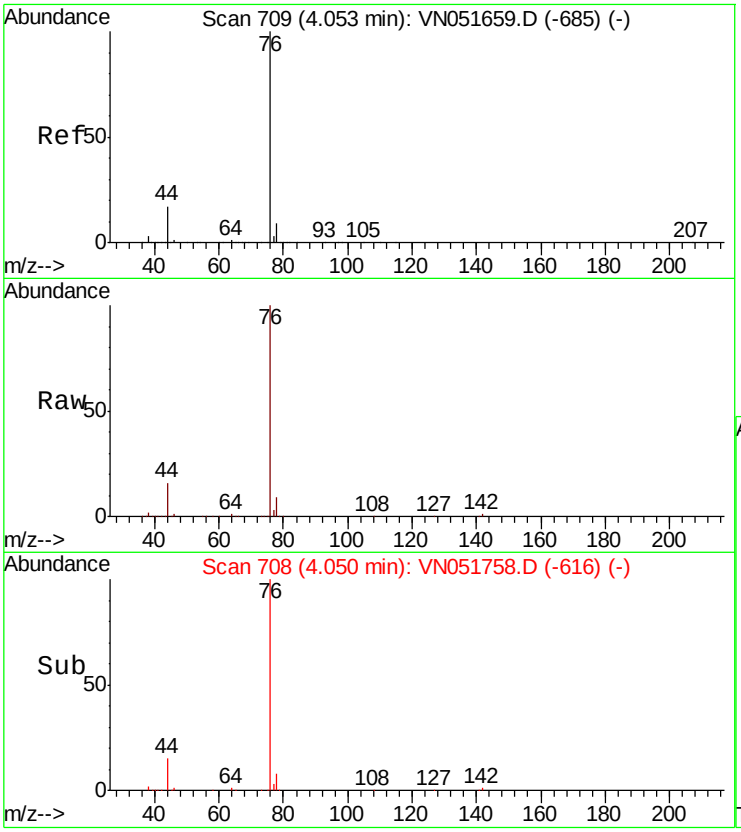


#16
Acetone
Concen: 241.021 ug/l
RT: 3.82 min Scan# 637
Delta R.T. 0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Tgt Ion: 43 Resp: 361555

Ion	Ratio	Lower	Upper
43	100		
58	31.0	24.3	36.5



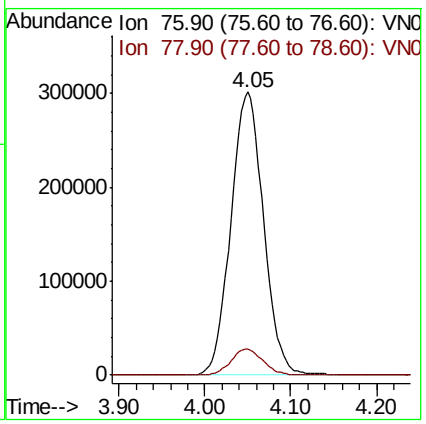


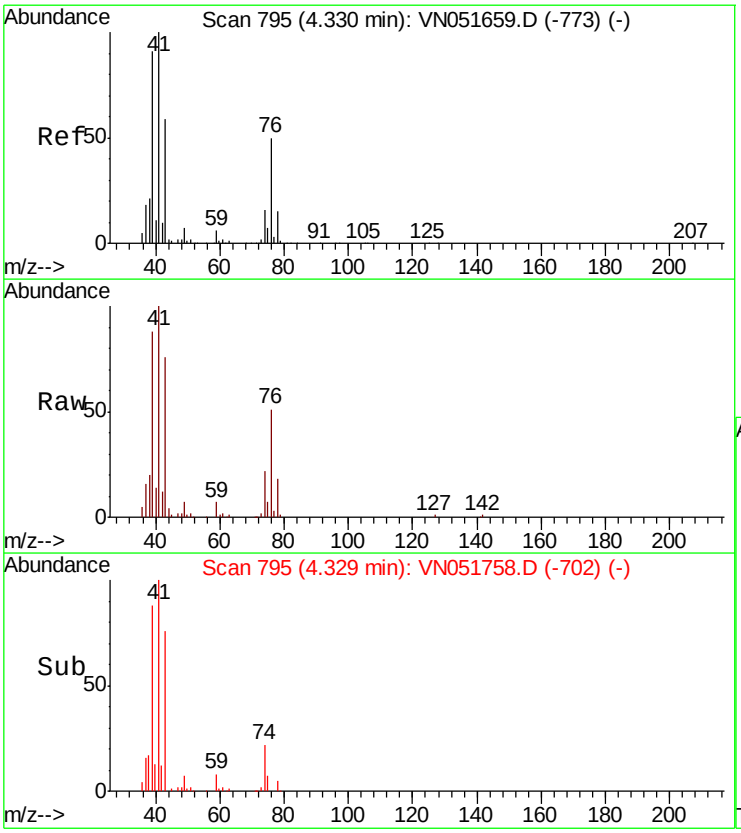
#17
Carbon Disulfide
Concen: 41.467 ug/l
RT: 4.05 min Scan# 708
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MSD

Tgt Ion: 76 Resp: 794313

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.2	10.8

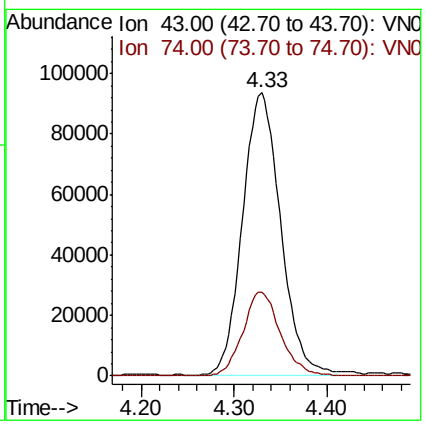


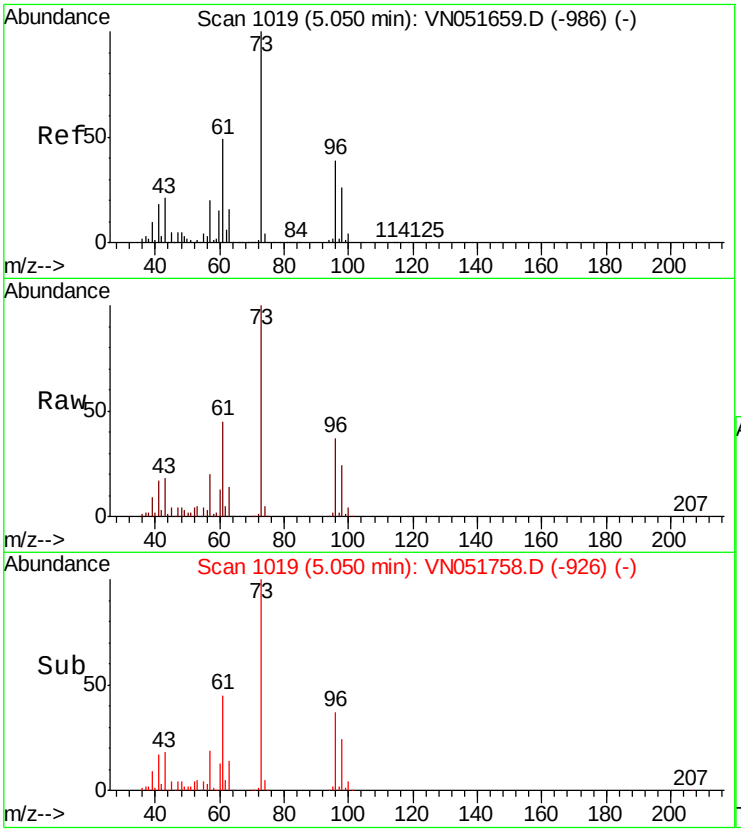


#18
Methyl Acetate
Concen: 54.039 ug/l
RT: 4.33 min Scan# 795
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Tgt Ion: 43 Resp: 266639

Ion	Ratio	Lower	Upper
43	100		
74	29.3	21.5	32.3



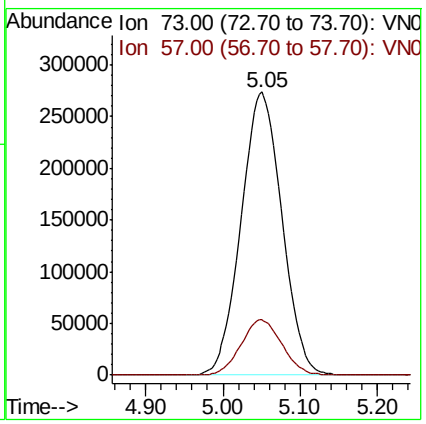


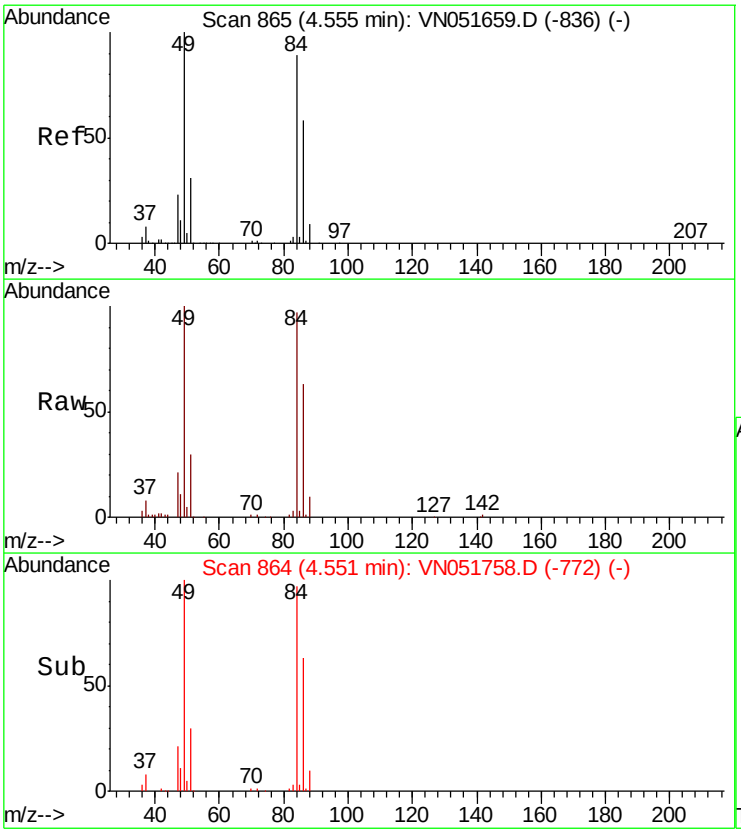
#19
Methyl tert-butyl Ether
Concen: 48.442 ug/l
RT: 5.05 min Scan# 1019
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MSD

Tgt Ion: 73 Resp: 1007640

Ion	Ratio	Lower	Upper
73	100		
57	19.5	15.6	23.4

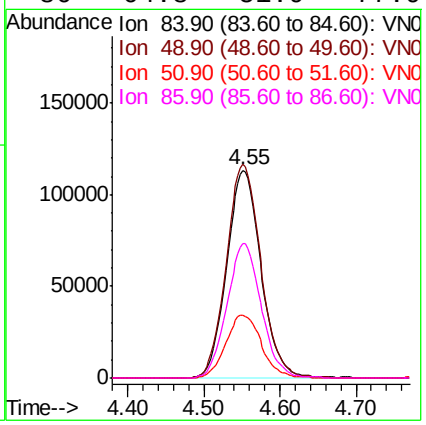


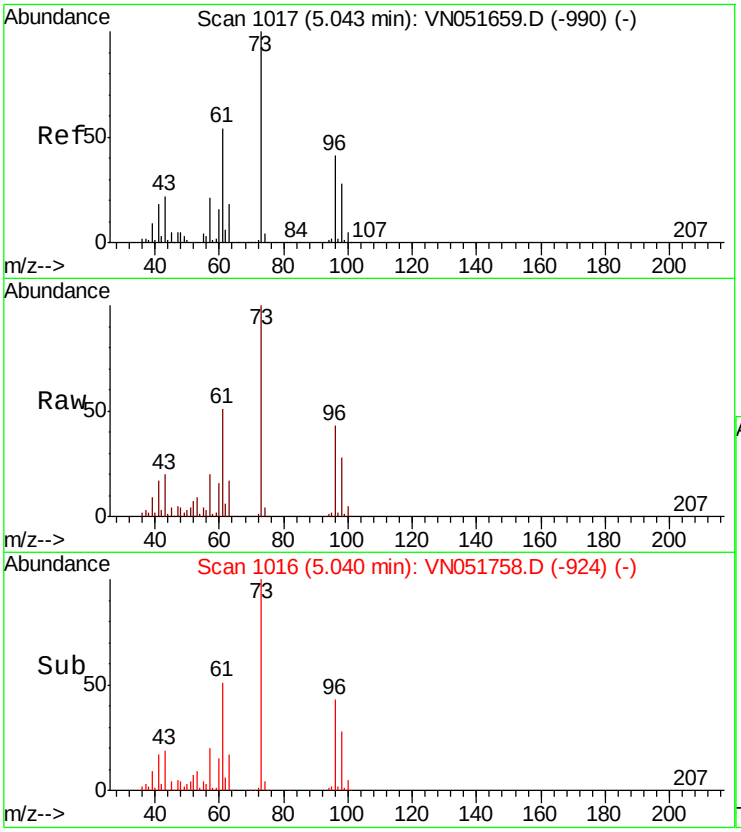


#20
Methylene Chloride
Concen: 48.225 ug/l
RT: 4.55 min Scan# 864
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Tgt Ion: 84 Resp: 354687

Ion	Ratio	Lower	Upper
84	100		
49	102.7	89.5	134.3
51	30.4	27.4	41.0
86	64.8	51.9	77.9



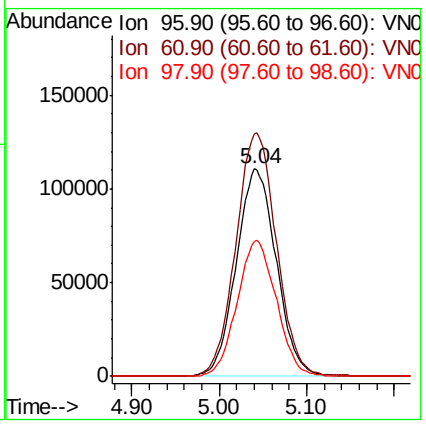


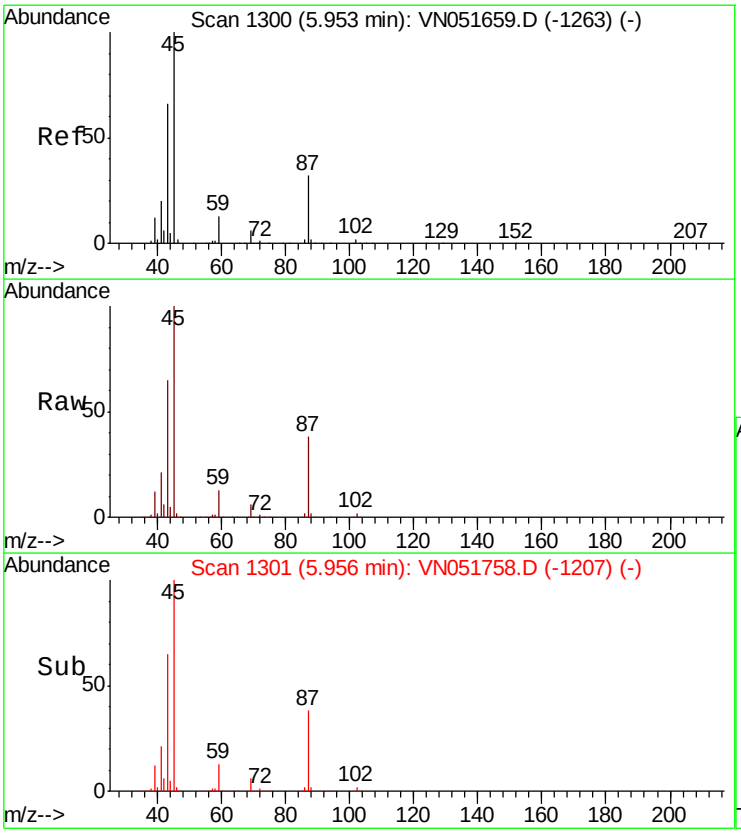
#21
trans-1,2-Dichloroethene
Concen: 47.114 ug/l
RT: 5.04 min Scan# 1016
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MSD

Tgt Ion: 96 Resp: 351833

Ion	Ratio	Lower	Upper
96	100		
61	117.0	104.7	157.1
98	65.2	54.6	82.0

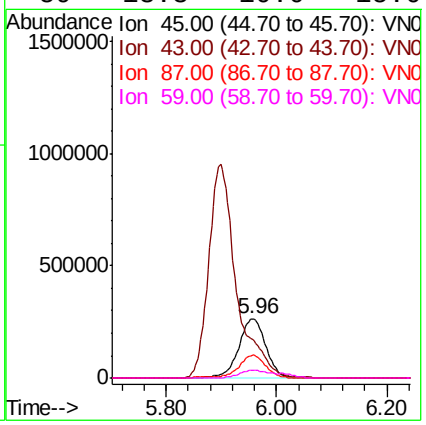


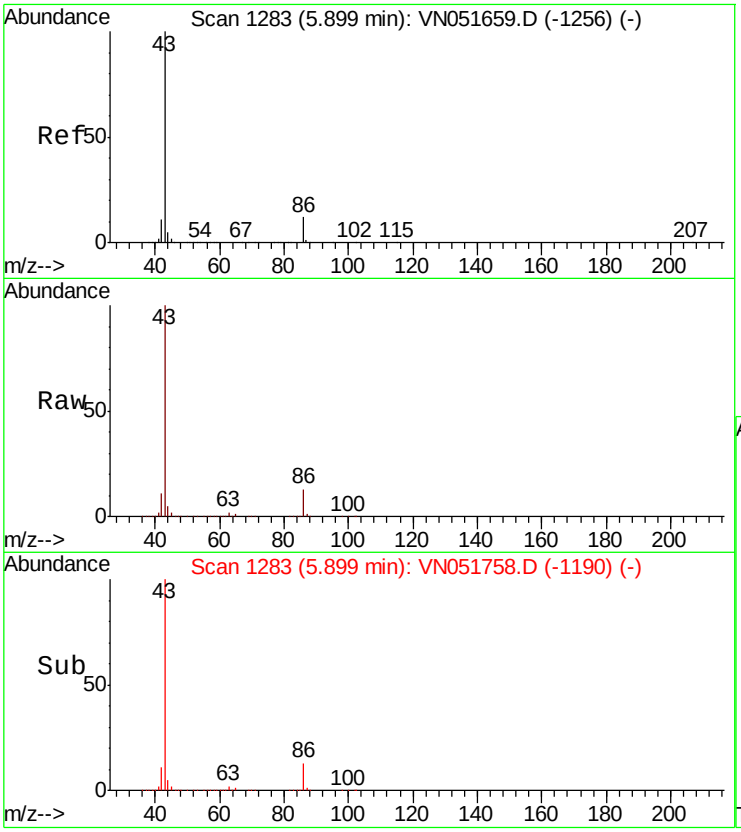


#22
Diisopropyl ether
Concen: 43.892 ug/l
RT: 5.96 min Scan# 1301
Delta R.T. 0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Tgt Ion: 45 Resp: 904317

Ion	Ratio	Lower	Upper
45	100		
43	64.2	53.0	79.4
87	38.0	26.4	39.6
59	13.3	10.0	15.0



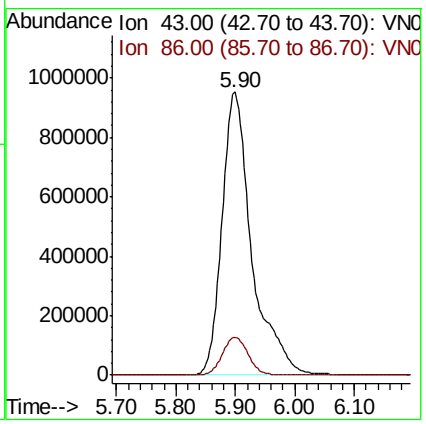


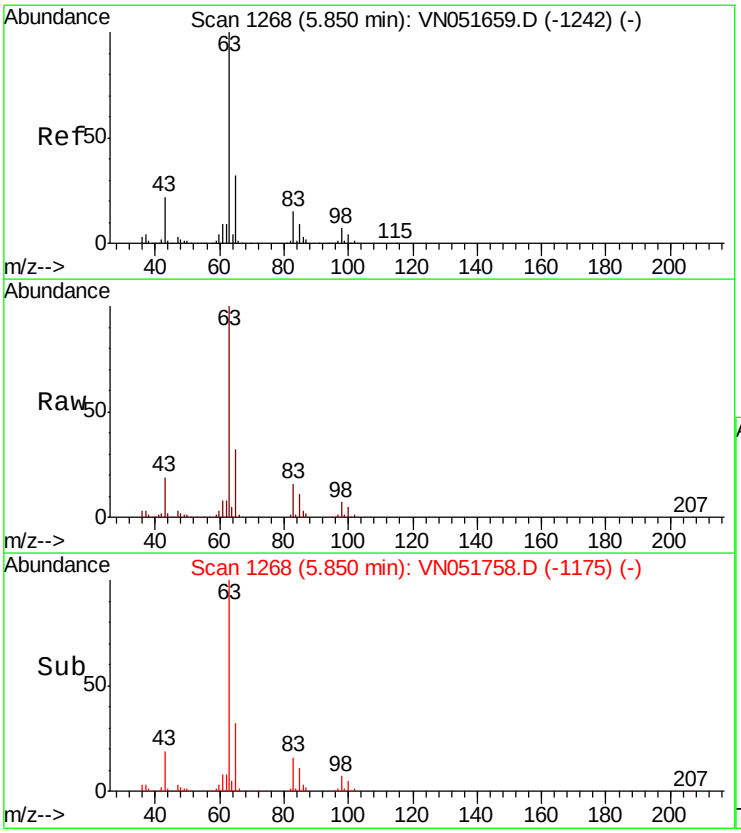
#23
Vinyl Acetate
Concen: 218.338 ug/l
RT: 5.90 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MSD

Tgt Ion: 43 Resp: 3307688

Ion	Ratio	Lower	Upper
43	100		
86	13.4	9.3	13.9

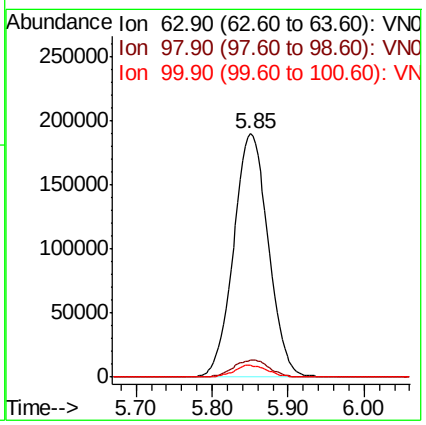


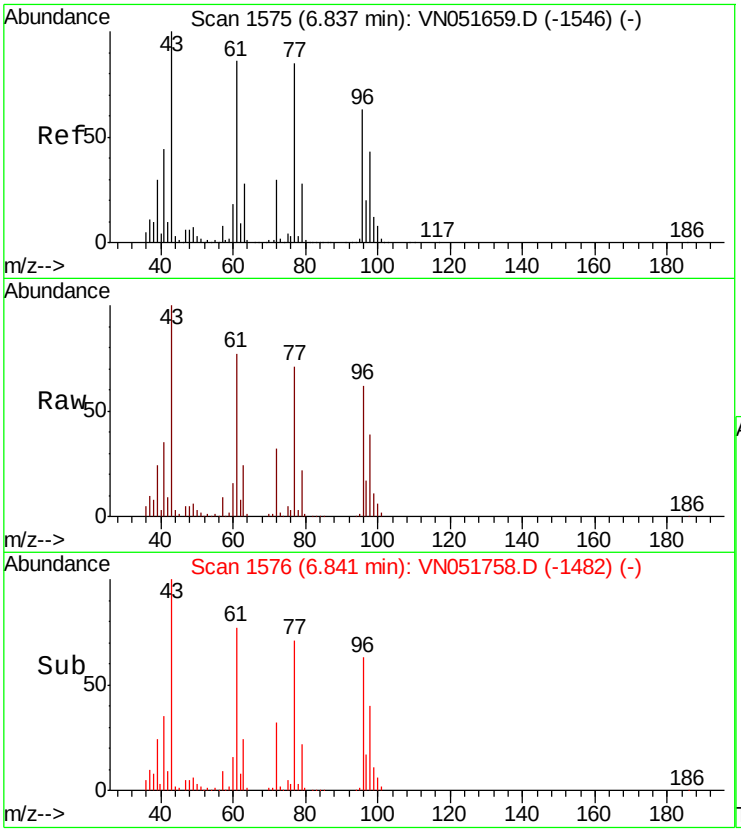


#24
1,1-Dichloroethane
Concen: 45.506 ug/l
RT: 5.85 min Scan# 1268
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Tgt Ion: 63 Resp: 602989

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.3	9.9
100	4.8	2.2	6.6



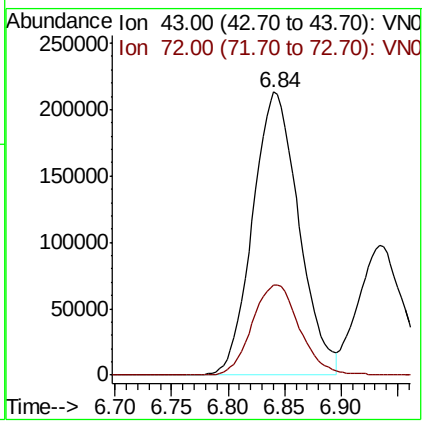


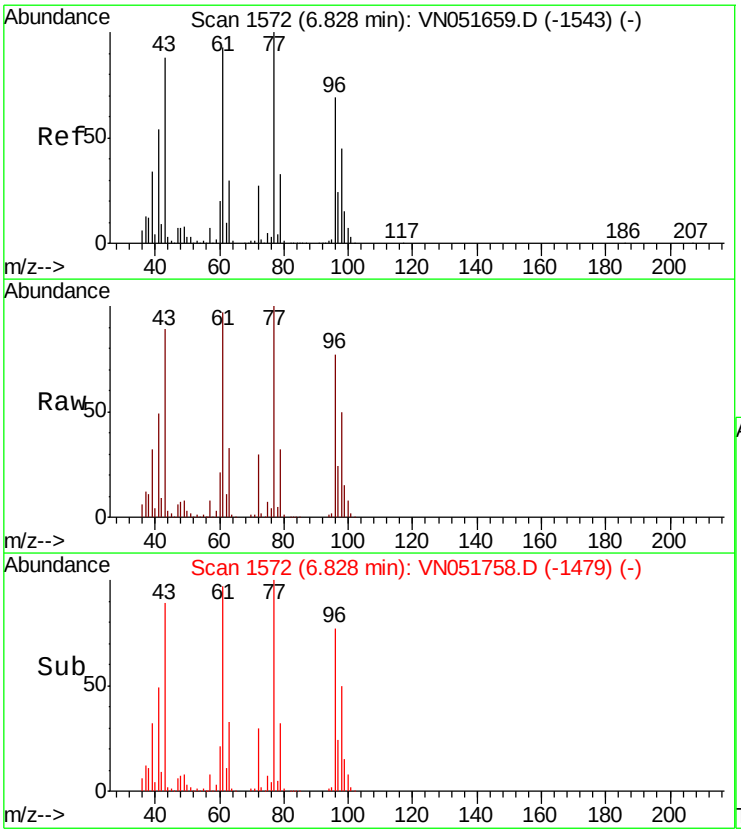
#25
2-Butanone
Concen: 233.813 ug/l
RT: 6.84 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MSD

Tgt Ion: 43 Resp: 603562

Ion	Ratio	Lower	Upper
43	100		
72	31.7	24.2	36.2

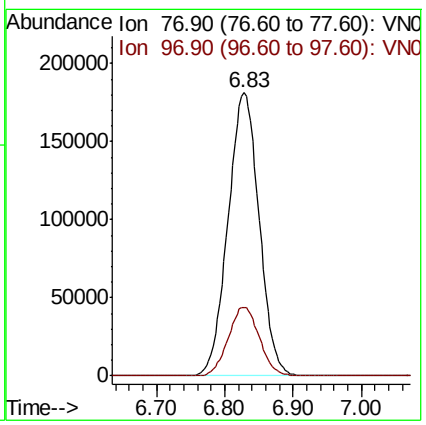


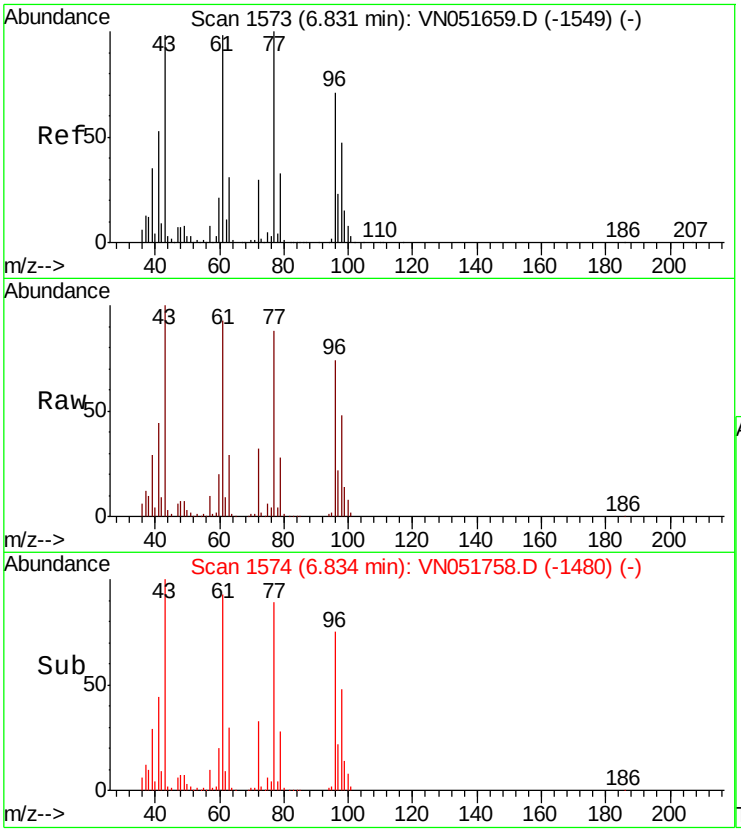


#26
2,2-Dichloropropane
Concen: 43.321 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Tgt Ion: 77 Resp: 575256

Ion	Ratio	Lower	Upper
77	100		
97	24.2	11.3	33.8



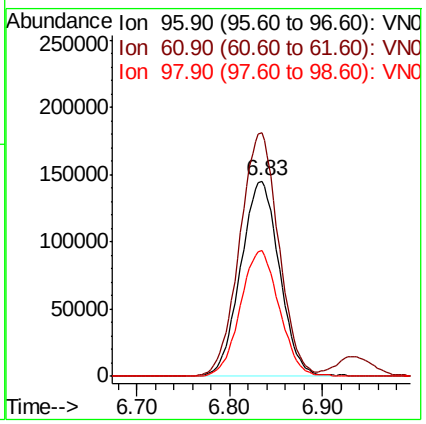


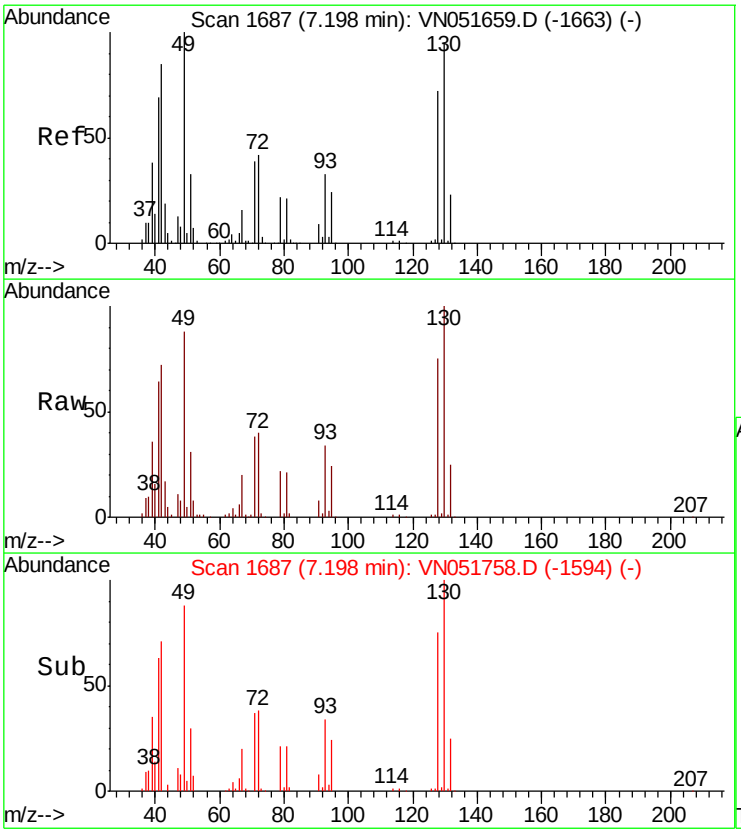
#27
cis-1,2-Dichloroethene
Concen: 48.585 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MSD

Tgt Ion: 96 Resp: 421188

Ion	Ratio	Lower	Upper
96	100		
61	126.0	0.0	275.4
98	64.7	0.0	129.6

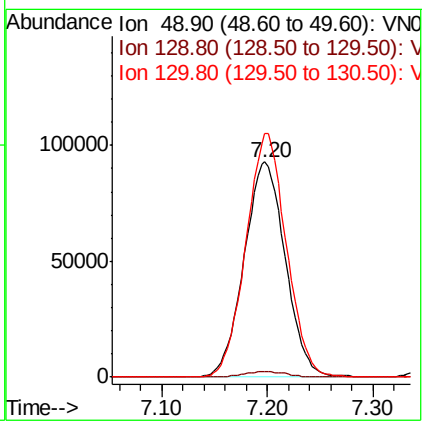


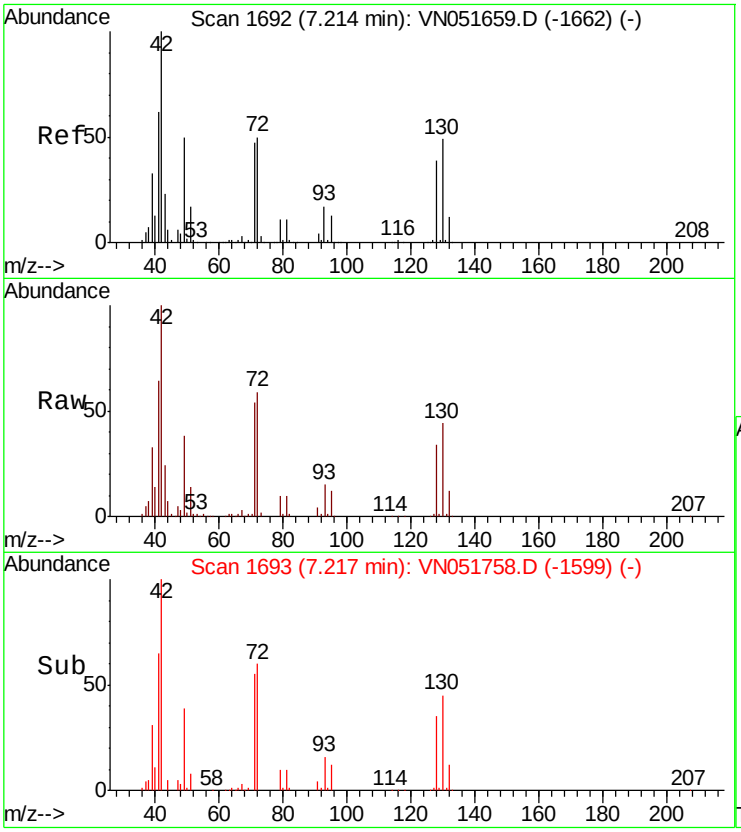


#28
Bromochloromethane
Concen: 42.914 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Tgt Ion: 49 Resp: 251749

Ion	Ratio	Lower	Upper
49	100		
129	2.7	0.0	4.8
130	111.3	75.7	113.5



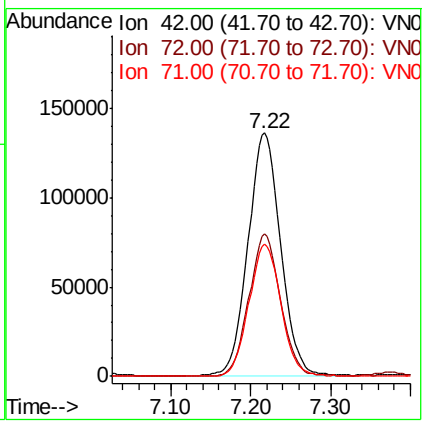


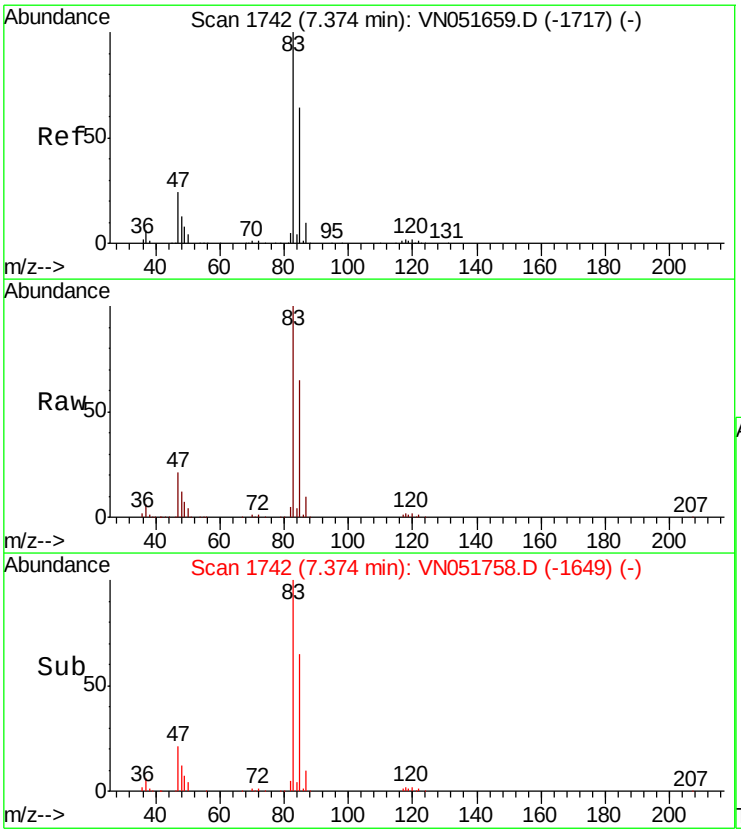
#29
Tetrahydrofuran
Concen: 240.166 ug/l
RT: 7.22 min Scan# 1693
Delta R.T. 0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MSD

Tgt Ion: 42 Resp: 380450

Ion	Ratio	Lower	Upper
42	100		
72	56.8	40.1	60.1
71	53.2	38.0	57.0

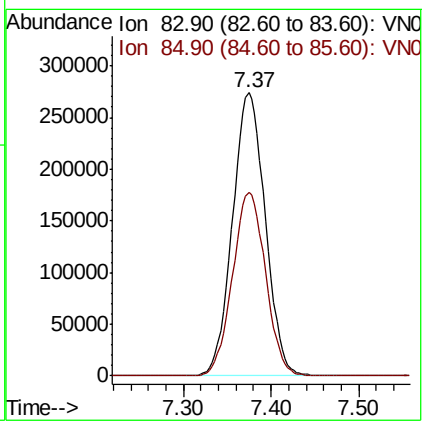


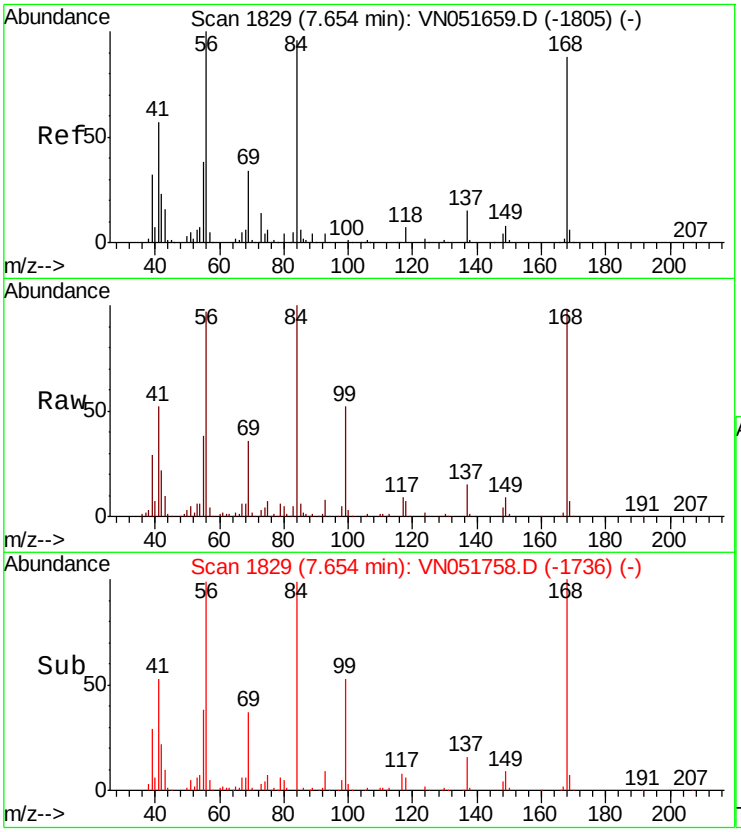


#30
Chloroform
Concen: 47.832 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Tgt Ion: 83 Resp: 712117

Ion	Ratio	Lower	Upper
83	100		
85	64.7	51.6	77.4



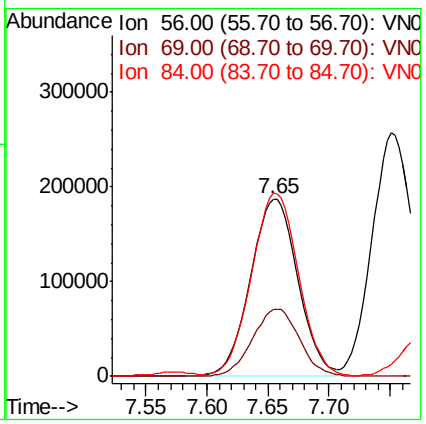


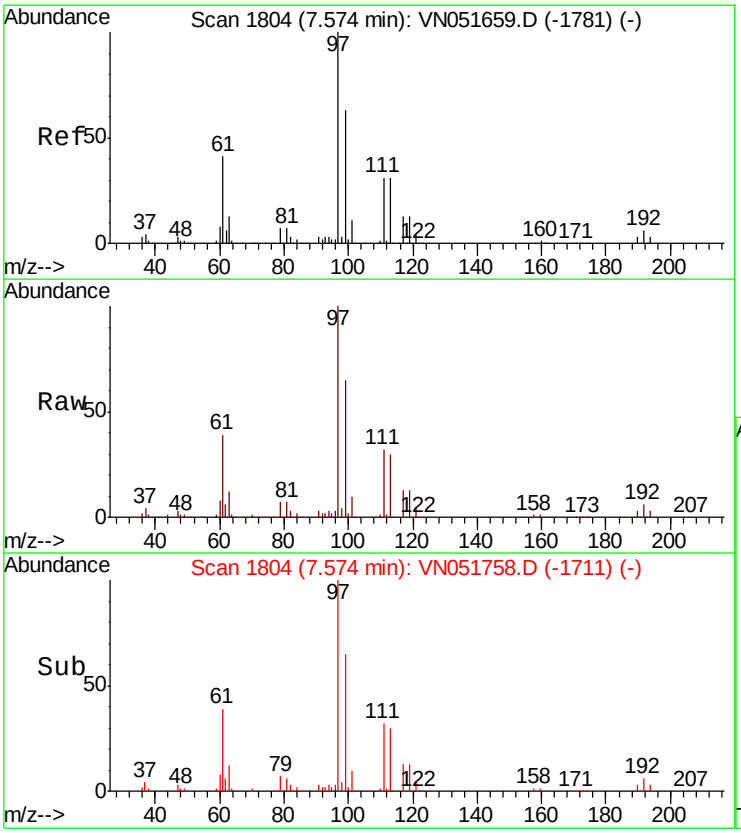
#31
Cyclohexane
Concen: 41.643 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Instrument : MSVOA_N
ClientSampleId : EP1-MW-H-092718(7-10)MSD

Tgt Ion: 56 Resp: 505353

Ion	Ratio	Lower	Upper
56	100		
69	37.6	27.5	41.3
84	101.2	76.7	115.1

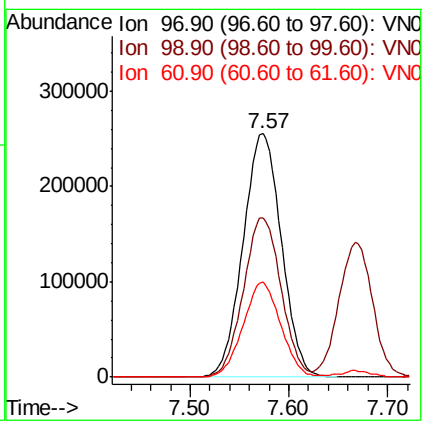


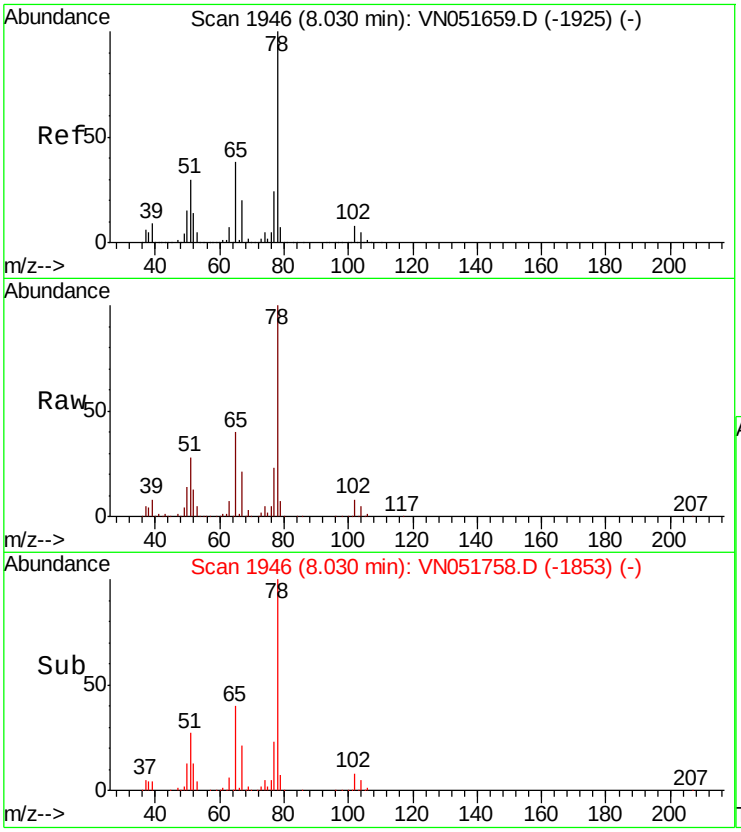


#32
1,1,1-Trichloroethane
Concen: 47.585 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Tgt Ion: 97 Resp: 686689

Ion	Ratio	Lower	Upper
97	100		
99	64.6	51.9	77.9
61	38.2	33.4	50.0



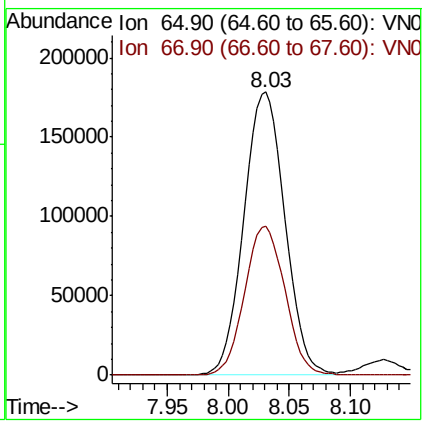


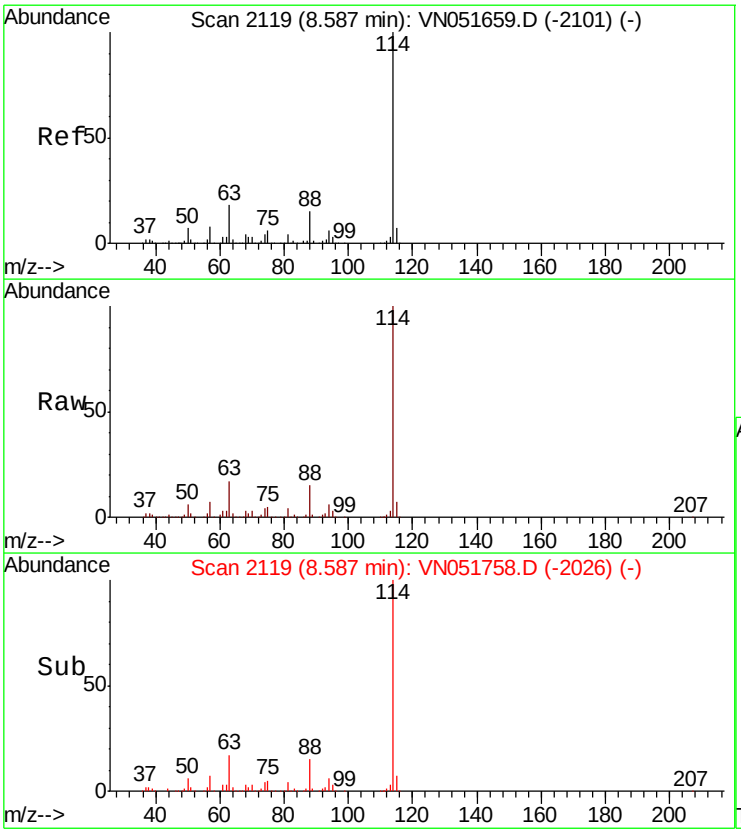
#33
1,2-Dichloroethane-d4
Concen: 47.585 ug/l
RT: 8.03 min Scan# 1946
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MSD

Tgt Ion: 65 Resp: 415802

Ion	Ratio	Lower	Upper
65	100		
67	51.6	0.0	103.6

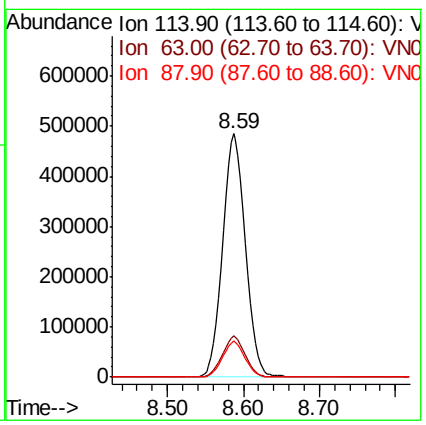


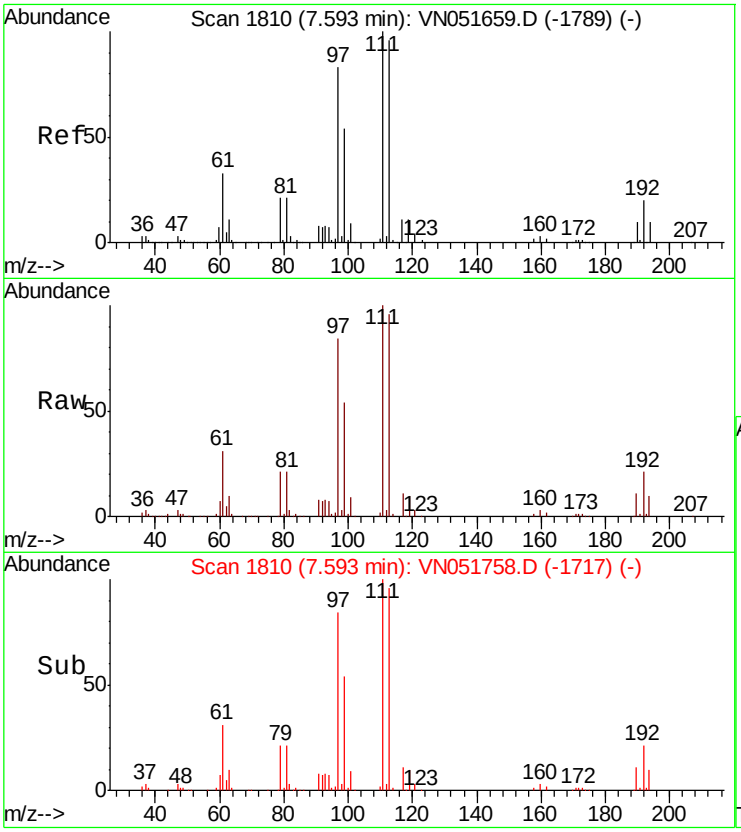


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Tgt Ion:114 Resp: 1011909

Ion	Ratio	Lower	Upper
114	100		
63	16.7	0.0	36.2
88	14.8	0.0	30.2



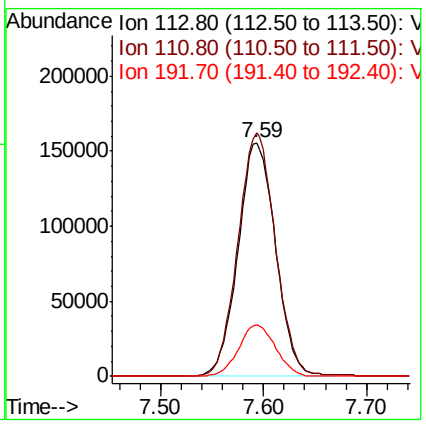


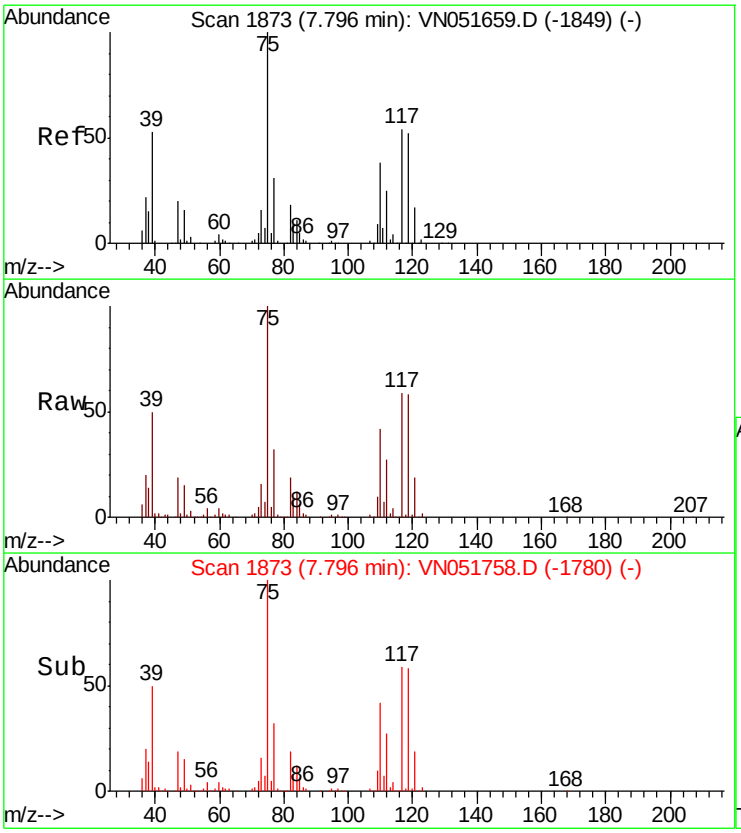
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MSD

Tgt Ion:113 Resp: 394232

Ion	Ratio	Lower	Upper
113	100		
111	103.7	81.8	122.8
192	21.7	16.5	24.7

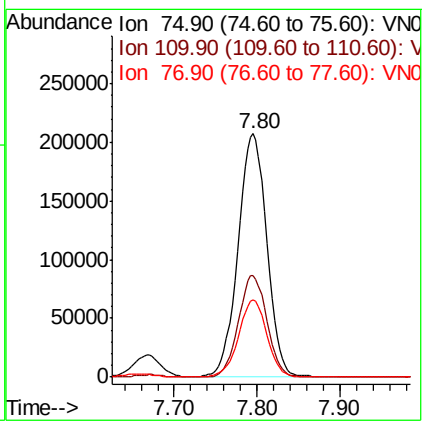


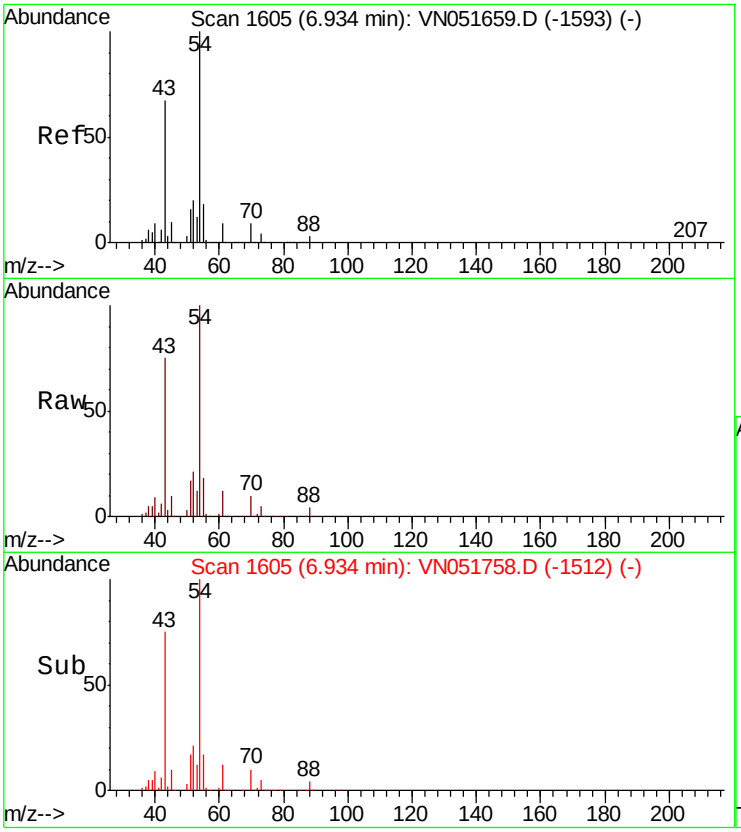


#36
1,1-Dichloropropene
Concen: 47.125 ug/l
RT: 7.80 min Scan# 1873
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Tgt Ion: 75 Resp: 498441

Ion	Ratio	Lower	Upper
75	100		
110	41.4	19.3	57.8
77	31.6	24.7	37.1



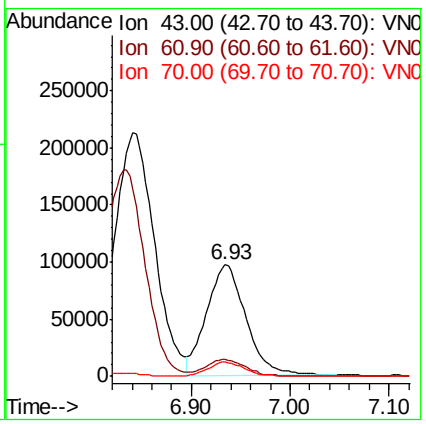


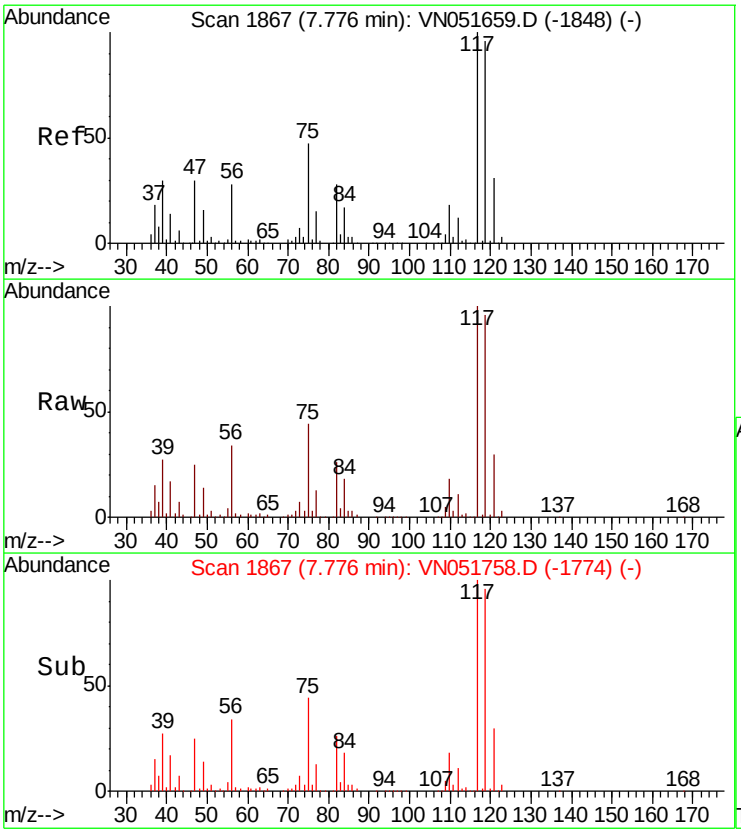
#37
Ethyl Acetate
Concen: 49.127 ug/l
RT: 6.93 min Scan# 1605
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MSD

Tgt Ion: 43 Resp: 271007

Ion	Ratio	Lower	Upper
43	100		
61	15.2	11.8	17.6
70	12.2	8.7	13.1

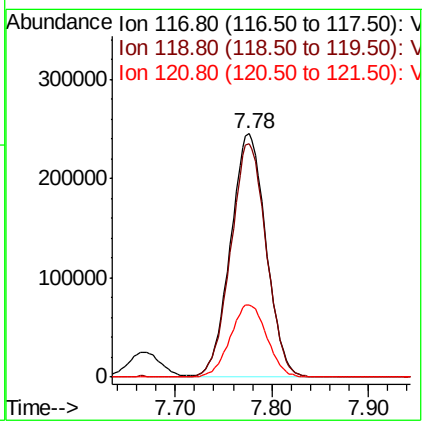


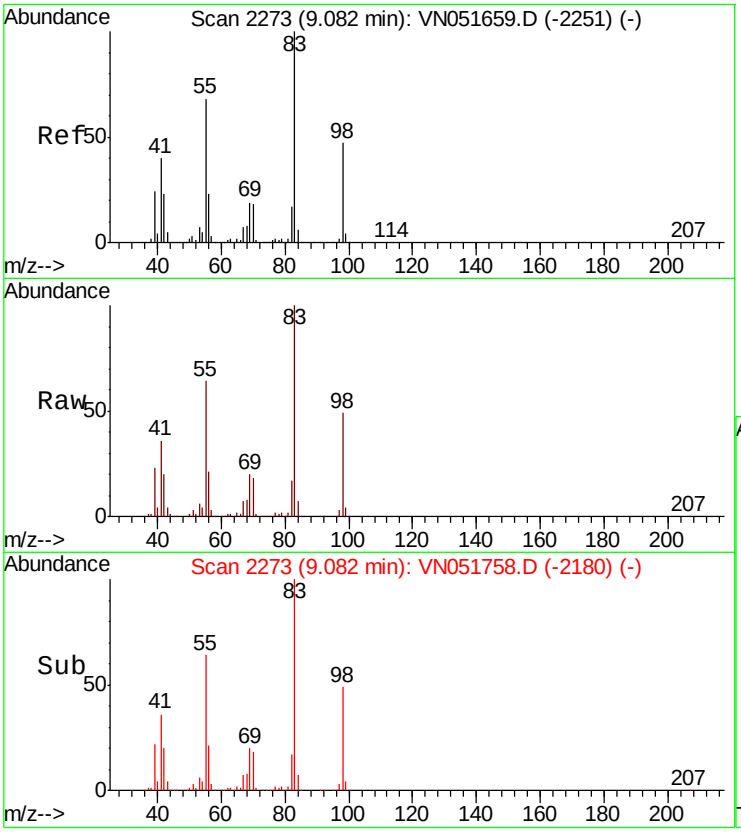


#38
Carbon Tetrachloride
Concen: 49.224 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Tgt Ion:117 Resp: 624734

Ion	Ratio	Lower	Upper
117	100		
119	96.1	77.0	115.6
121	29.9	25.0	37.6



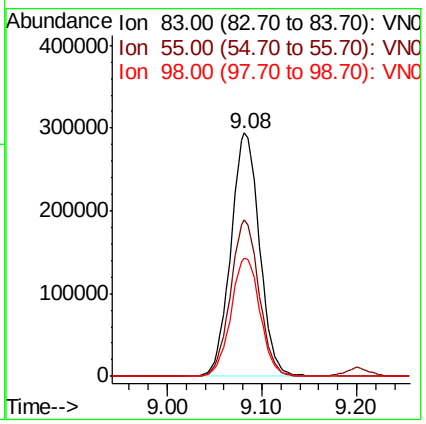


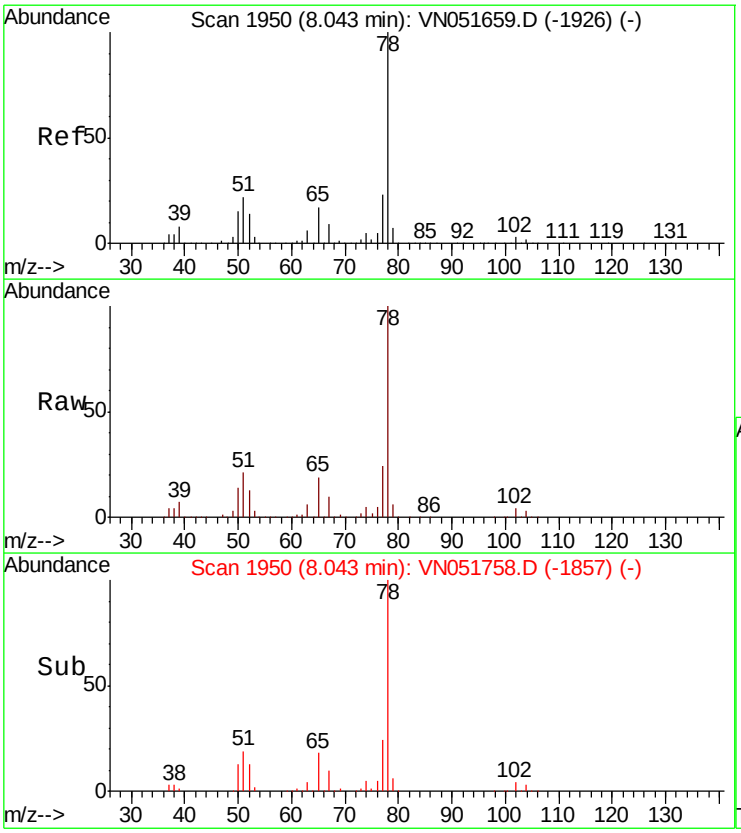
#39
Methylcyclohexane
Concen: 46.602 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MSD

Tgt Ion: 83 Resp: 618740

Ion	Ratio	Lower	Upper
83	100		
55	64.0	54.3	81.5
98	48.6	37.4	56.2

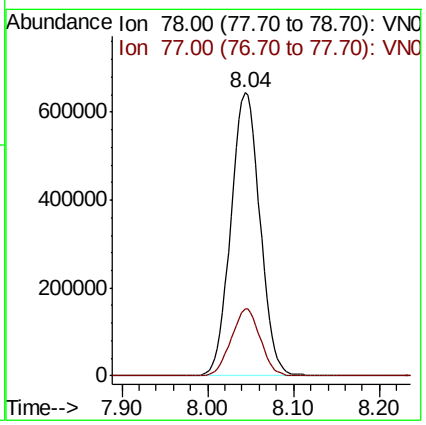


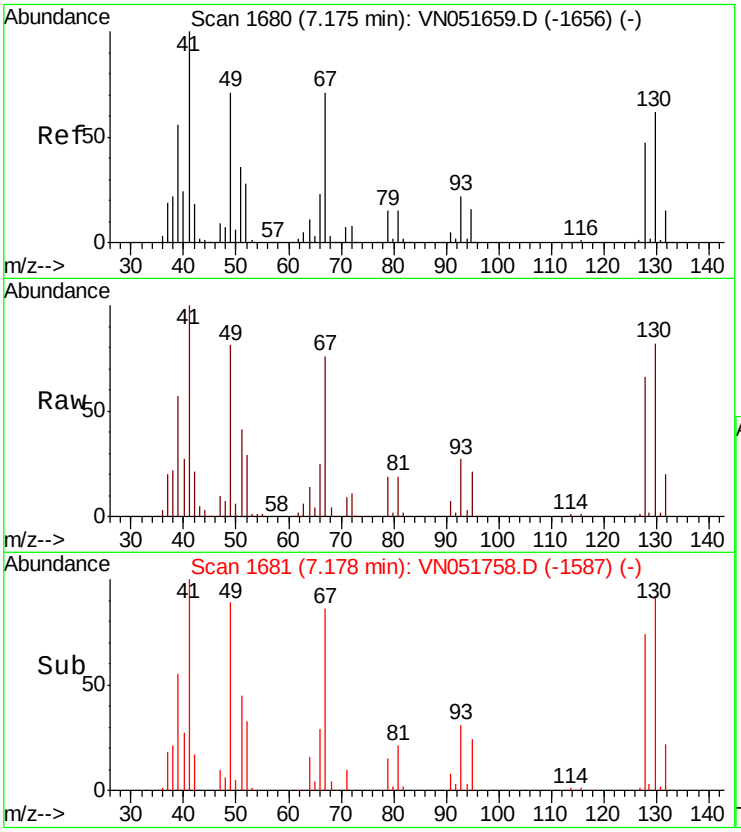


#40
Benzene
Concen: 48.389 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Tgt Ion: 78 Resp: 1517225

Ion	Ratio	Lower	Upper
78	100		
77	23.7	18.5	27.7



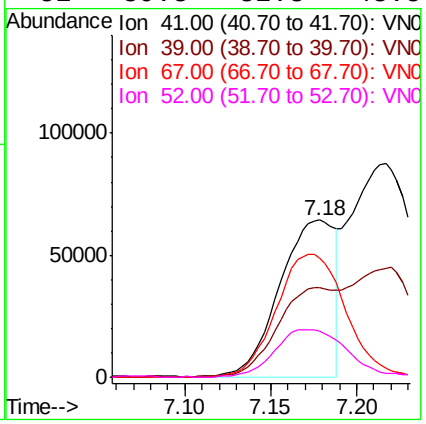


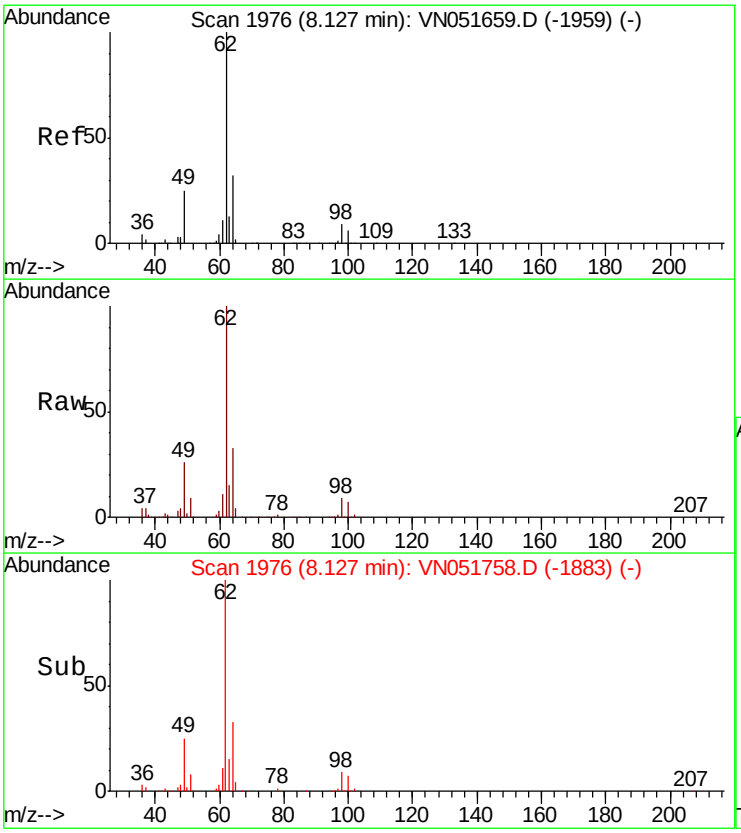
#41
Methacrylonitrile
Concen: 50.376 ug/l
RT: 7.18 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MSD

Tgt Ion: 41 Resp: 143176

Ion	Ratio	Lower	Upper
41	100		
39	58.8	53.9	80.9
67	99.7	78.1	117.1
52	39.3	32.3	48.5

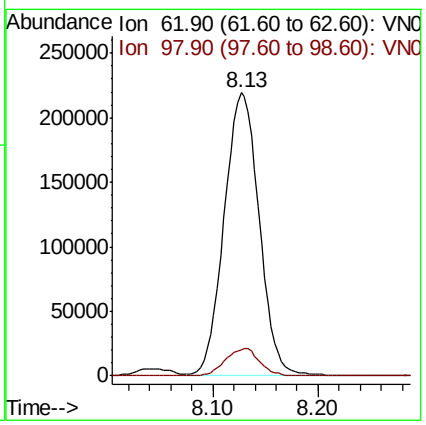


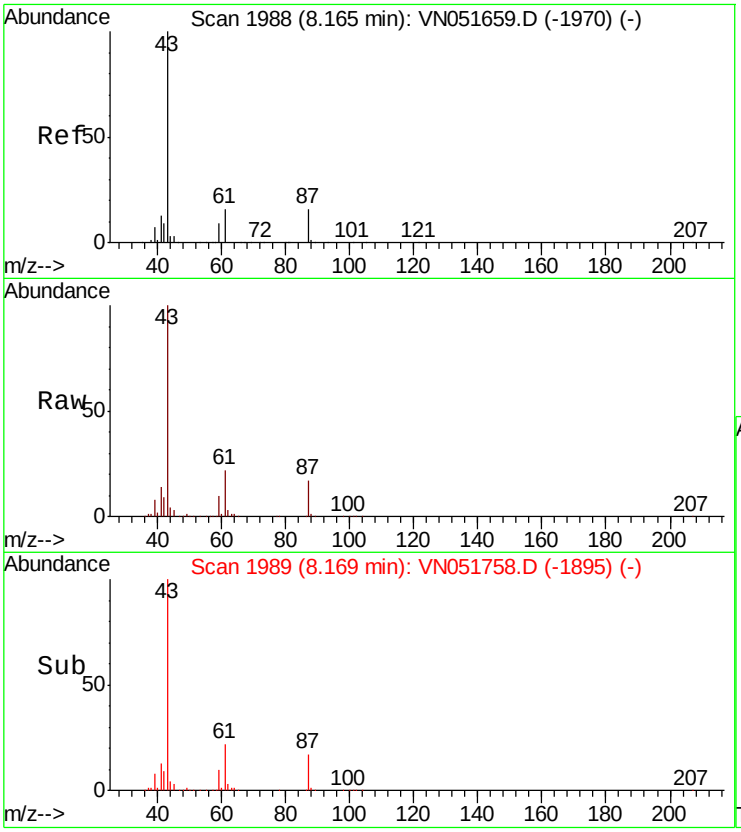


#42
1,2-Dichloroethane
Concen: 47.490 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Tgt Ion: 62 Resp: 501825

Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	18.4



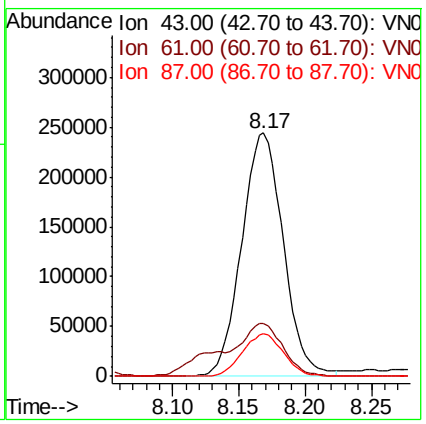


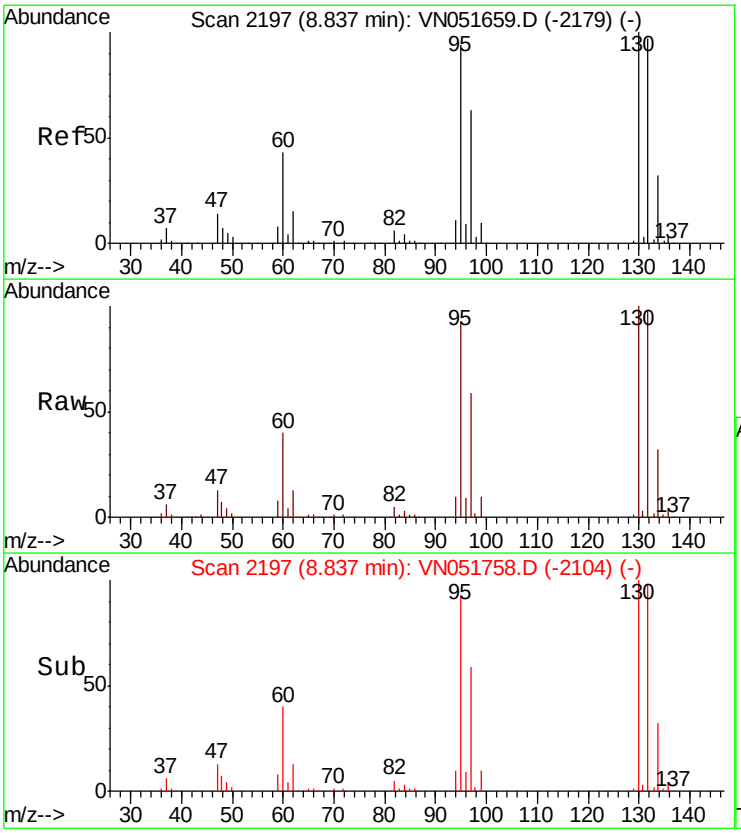
#43
Isopropyl Acetate
Concen: 46.277 ug/l
RT: 8.17 min Scan# 1989
Delta R.T. 0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MSD

Tgt Ion: 43 Resp: 532246

Ion	Ratio	Lower	Upper
43	100		
61	30.9	15.8	23.6#
87	17.4	12.6	19.0

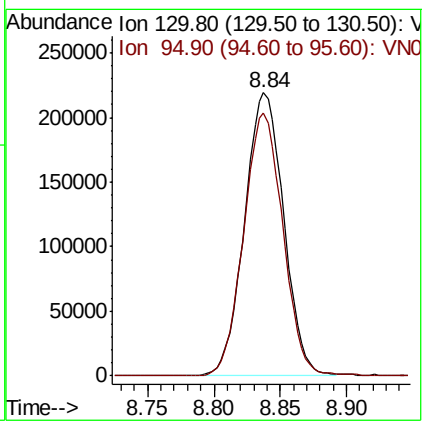


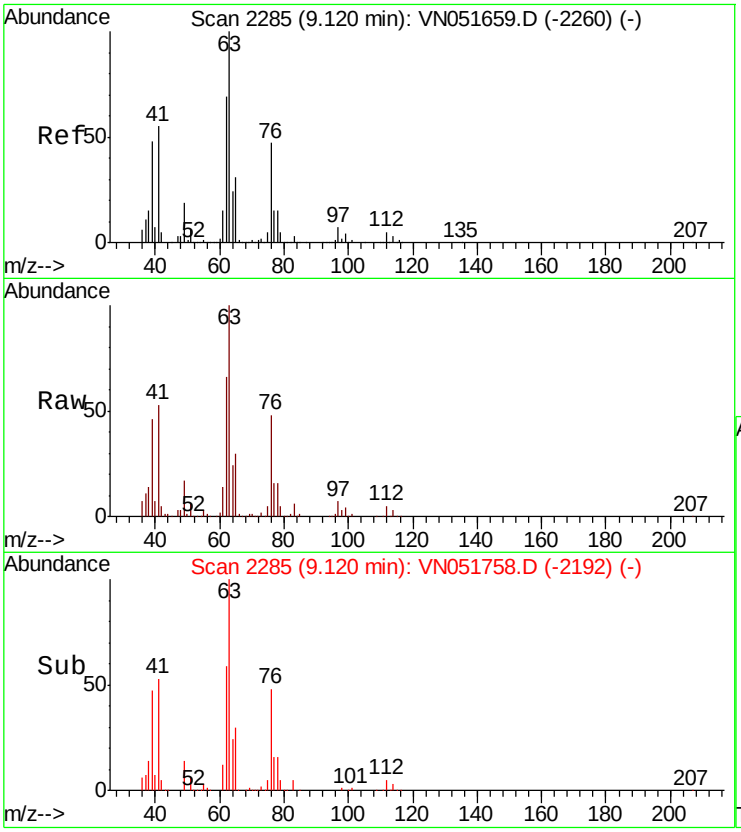


#44
Trichloroethene
Concen: 50.626 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Tgt Ion:130 Resp: 450725

Ion	Ratio	Lower	Upper
130	100		
95	92.9	0.0	188.0



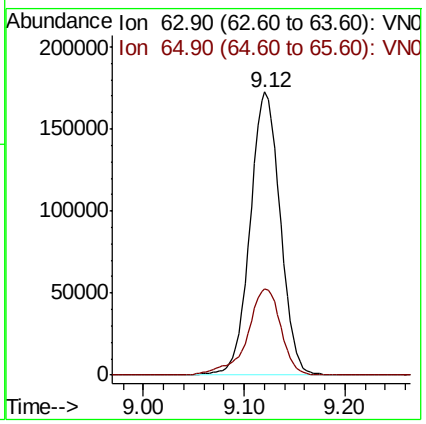


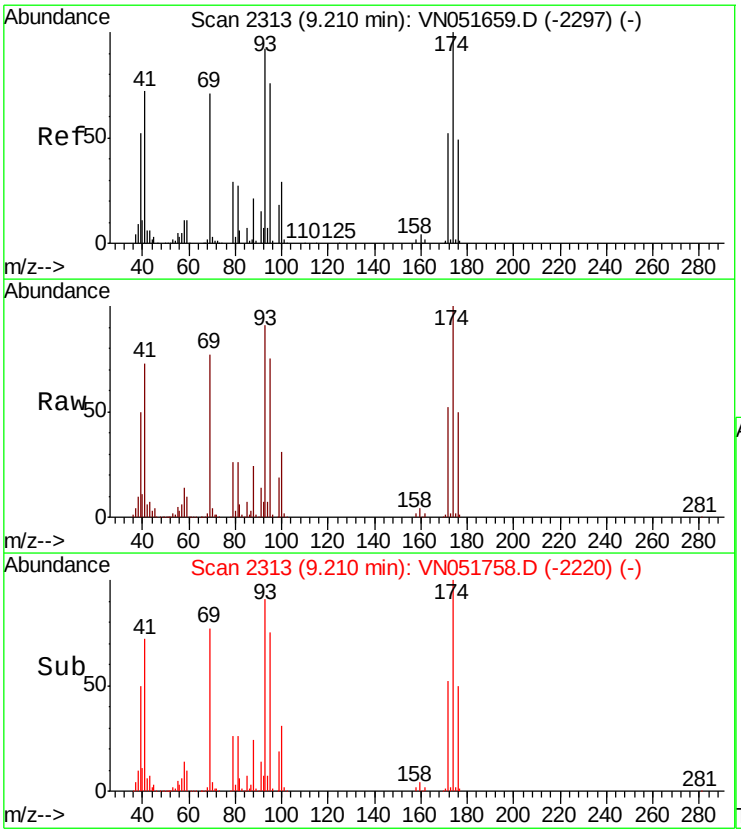
#45
1,2-Dichloropropane
Concen: 45.978 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MSD

Tgt Ion: 63 Resp: 356430

Ion	Ratio	Lower	Upper
63	100		
65	30.3	25.0	37.4

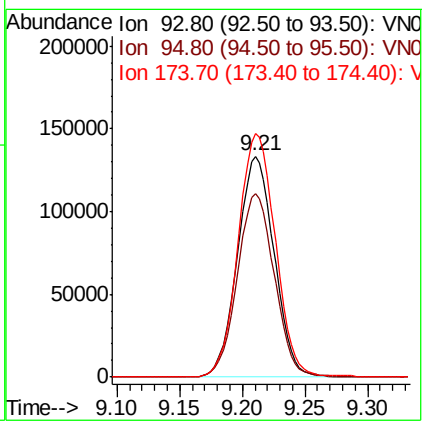


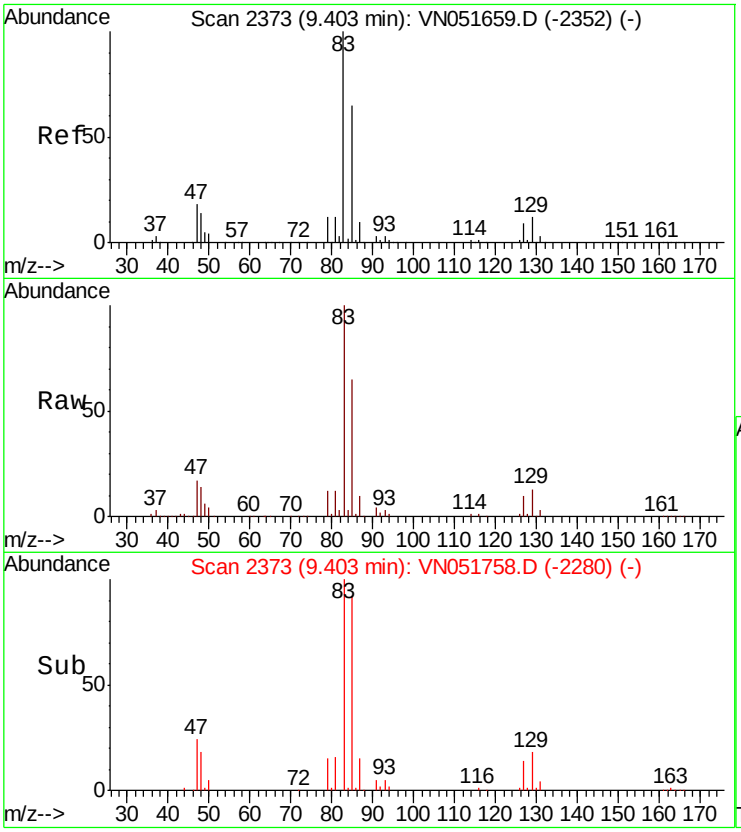


#46
Dibromomethane
Concen: 50.498 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Tgt Ion: 93 Resp: 272104

Ion	Ratio	Lower	Upper
93	100		
95	83.9	66.6	100.0
174	111.3	85.9	128.9



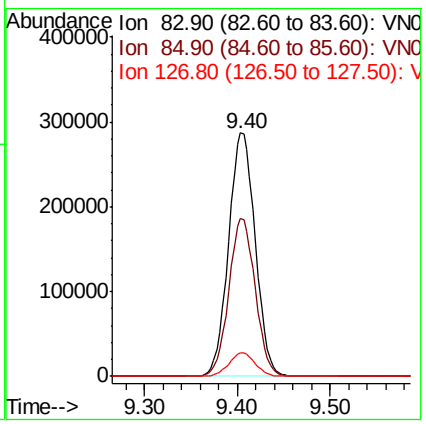


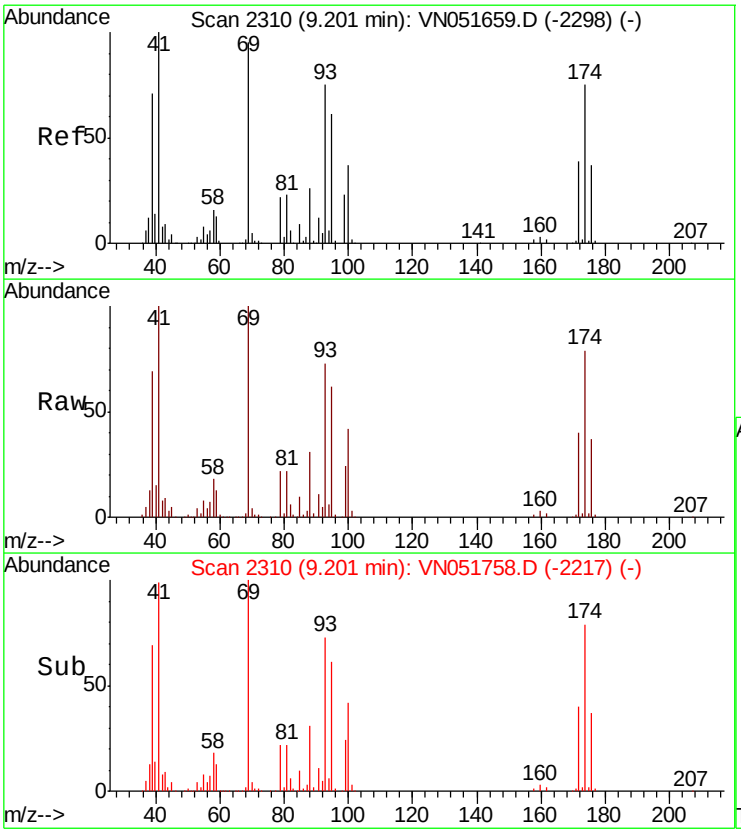
#47
Bromodichloromethane
Concen: 48.226 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MSD

Tgt Ion: 83 Resp: 572049

Ion	Ratio	Lower	Upper
83	100		
85	65.0	51.6	77.4
127	9.6	7.3	10.9

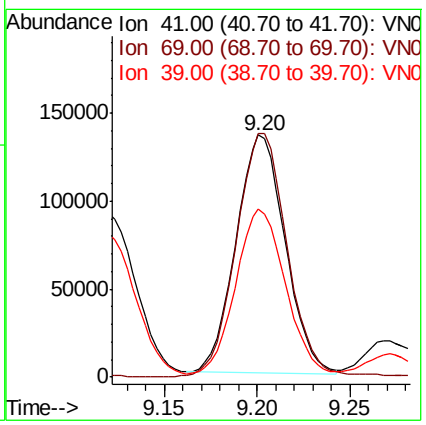


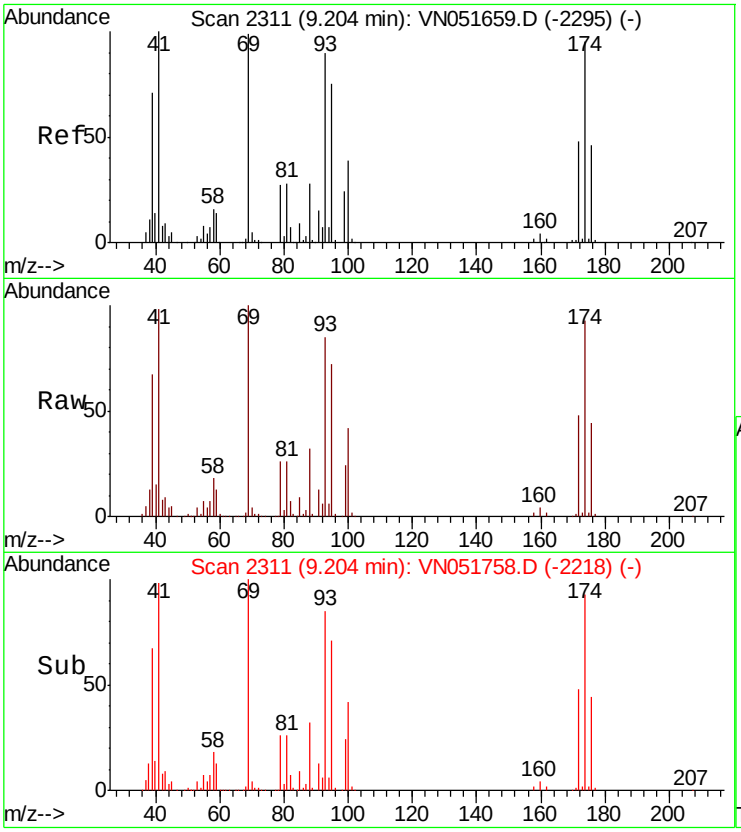


#48
Methyl methacrylate
Concen: 47.348 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Tgt Ion: 41 Resp: 248833

Ion	Ratio	Lower	Upper
41	100		
69	106.1	78.6	118.0
39	71.7	59.2	88.8



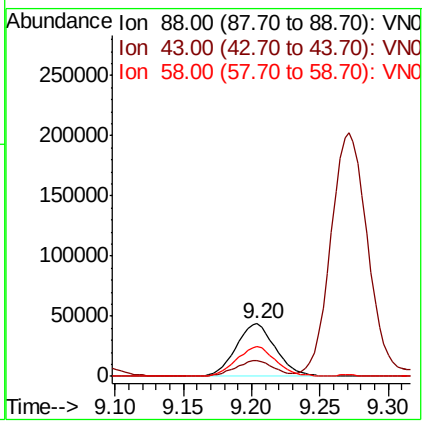


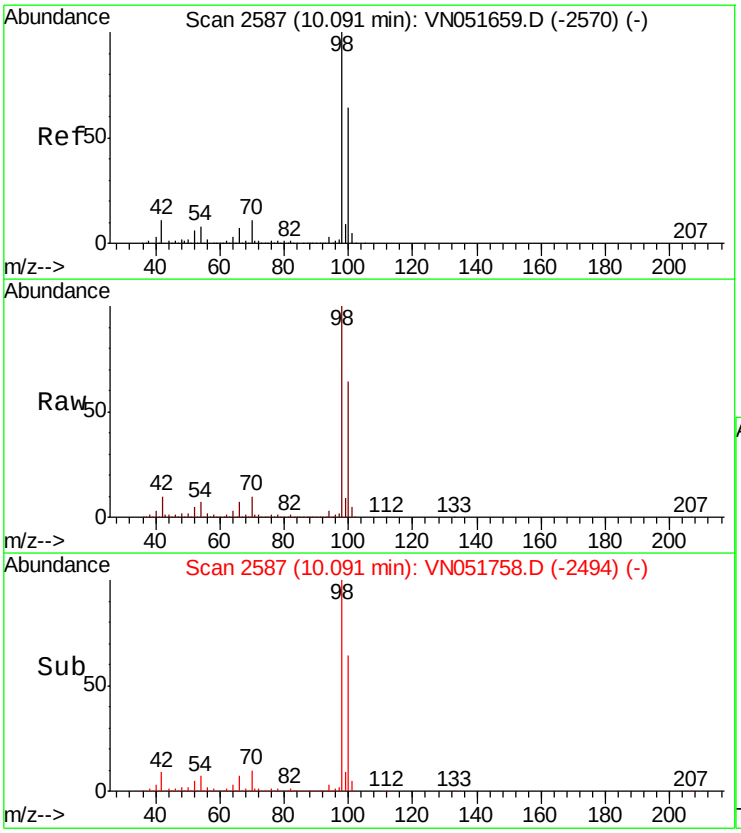
#49
1,4-Dioxane
Concen: 1124.235 ug/l
RT: 9.20 min Scan# 2311
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MSD

Tgt Ion: 88 Resp: 88594

Ion	Ratio	Lower	Upper
88	100		
43	26.5	24.5	36.7
58	56.3	47.6	71.4

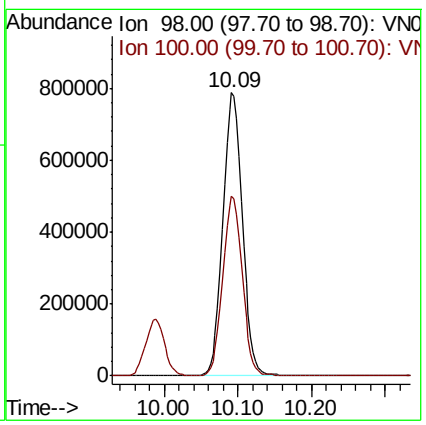


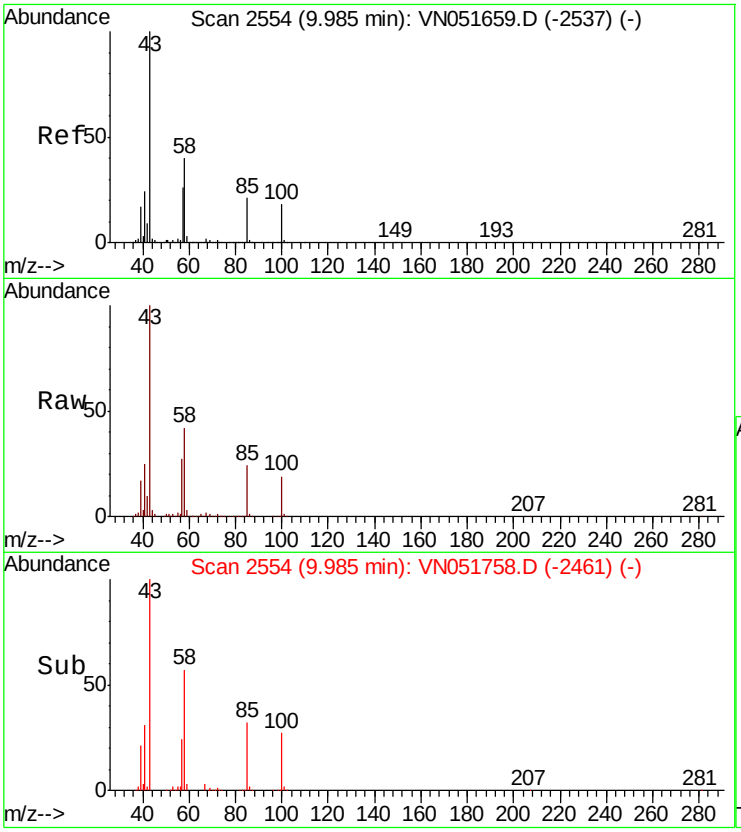


#50
Toluene-d8
Concen: 1124.235 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Tgt Ion: 98 Resp: 1456366

Ion	Ratio	Lower	Upper
98	100		
100	63.4	51.5	77.3



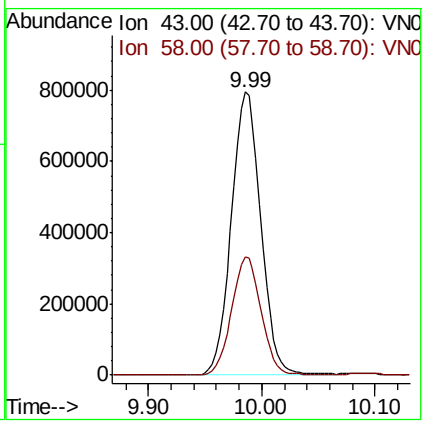


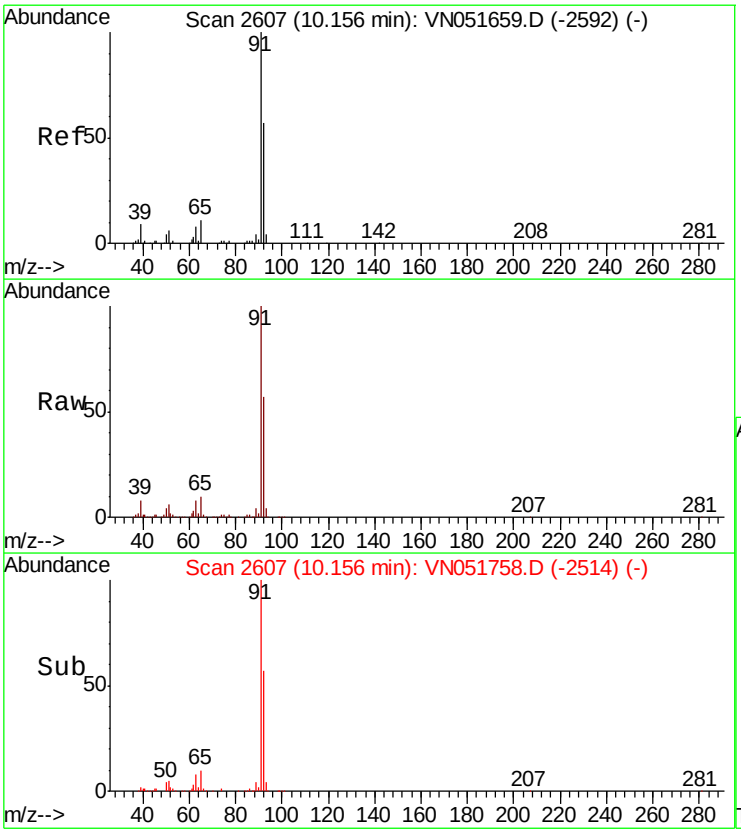
#51
4-Methyl-2-Pentanone
Concen: 247.511 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MSD

Tgt Ion: 43 Resp: 1442495

Ion	Ratio	Lower	Upper
43	100		
58	41.8	32.2	48.2

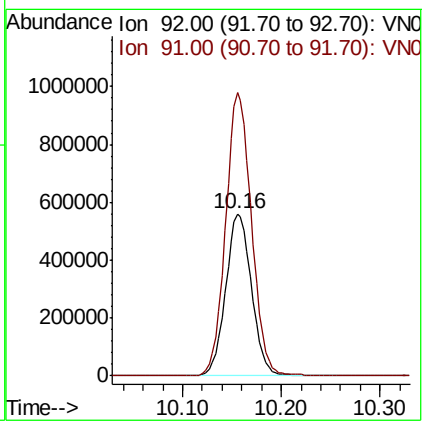


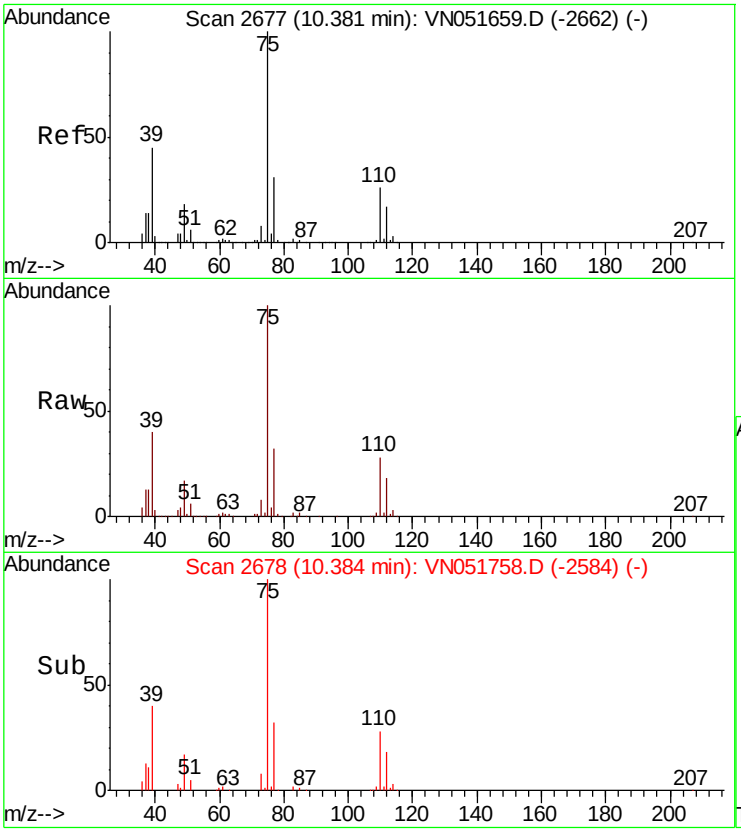


#52
Toluene
Concen: 49.213 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Tgt Ion: 92 Resp: 1026316

Ion	Ratio	Lower	Upper
92	100		
91	175.1	140.3	210.5



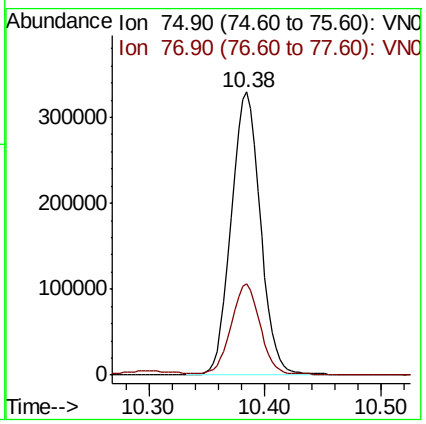


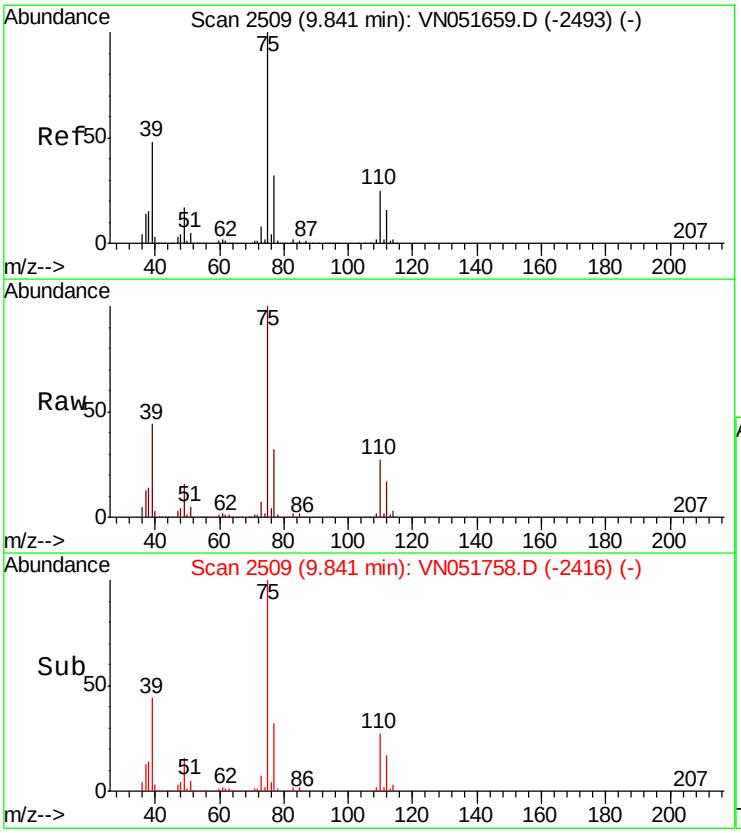
#53
t-1,3-Dichloropropene
Concen: 46.857 ug/l
RT: 10.38 min Scan# 2678
Delta R.T. 0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MSD

Tgt Ion: 75 Resp: 573522

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.5	38.3

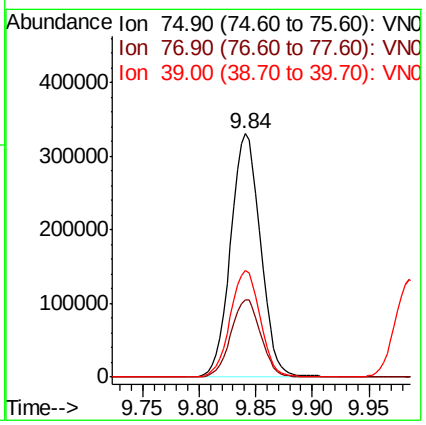


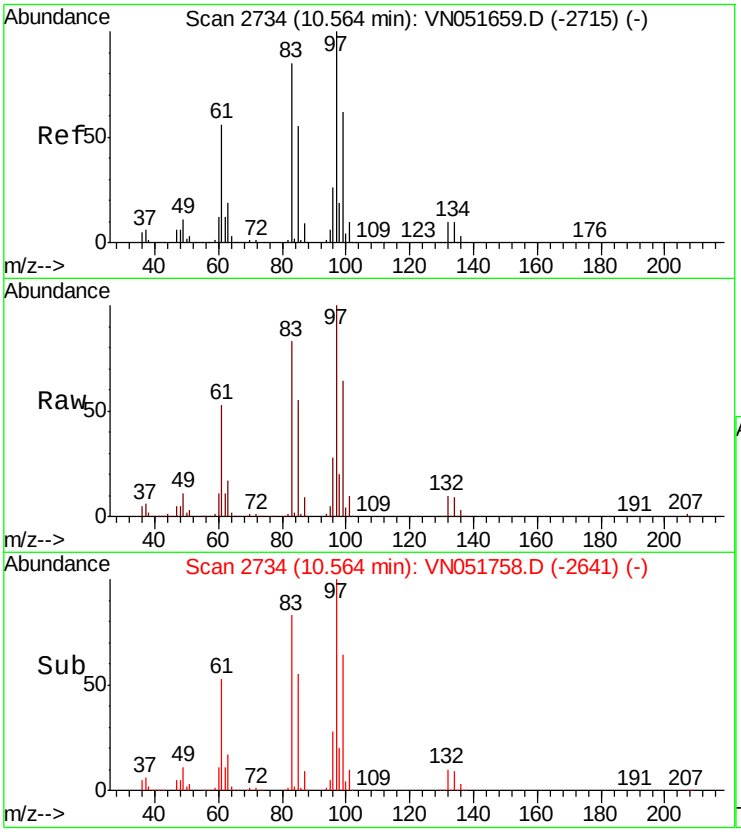


#54
cis-1,3-Dichloropropene
Concen: 46.905 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Tgt Ion: 75 Resp: 609646

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.7	38.5
39	43.6	38.1	57.1



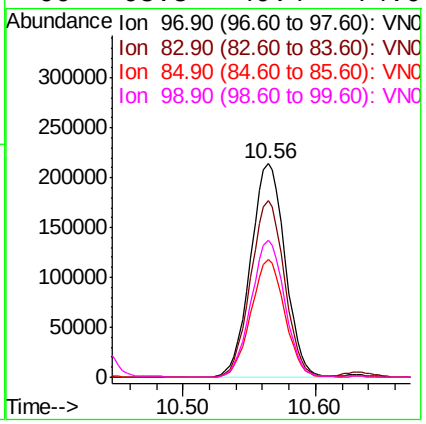


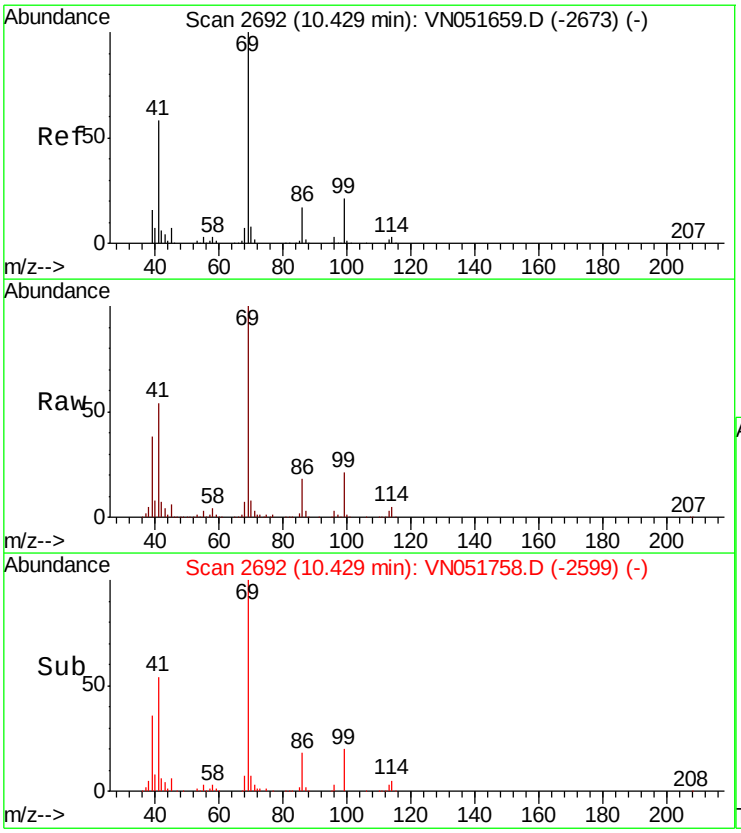
#55
1,1,2-Trichloroethane
Concen: 52.111 ug/l
RT: 10.56 min Scan# 2734
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MSD

Tgt Ion: 97 Resp: 387133

Ion	Ratio	Lower	Upper
97	100		
83	82.9	68.1	102.1
85	55.4	43.6	65.4
99	63.8	49.4	74.0

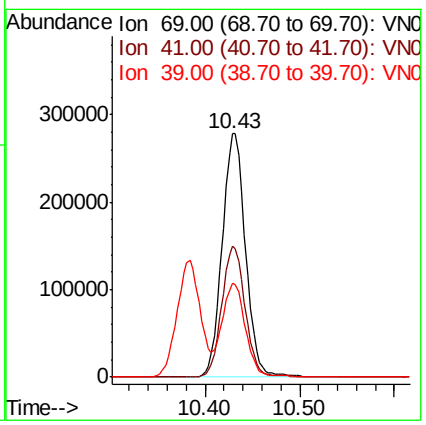


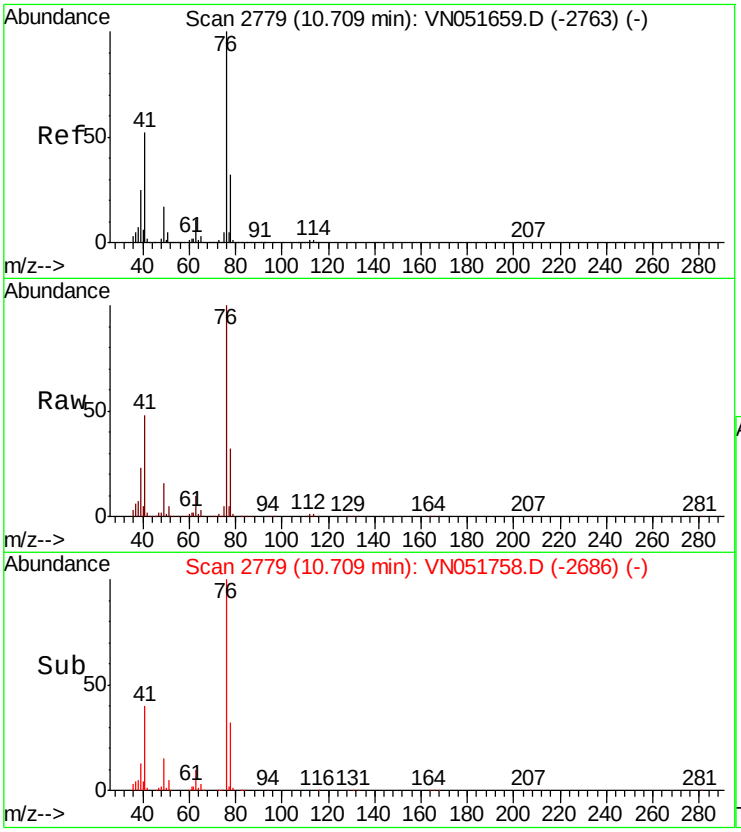


#56
Ethyl methacrylate
Concen: 50.821 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Tgt Ion: 69 Resp: 477459

Ion	Ratio	Lower	Upper
69	100		
41	53.3	46.4	69.6
39	38.0	32.4	48.6



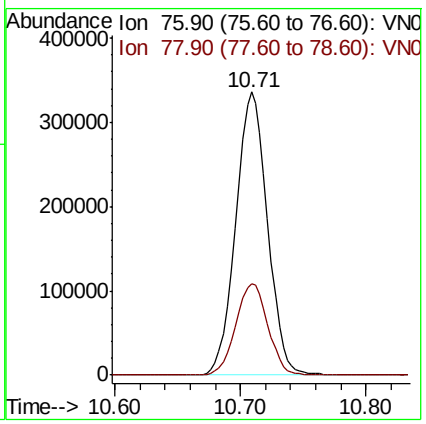


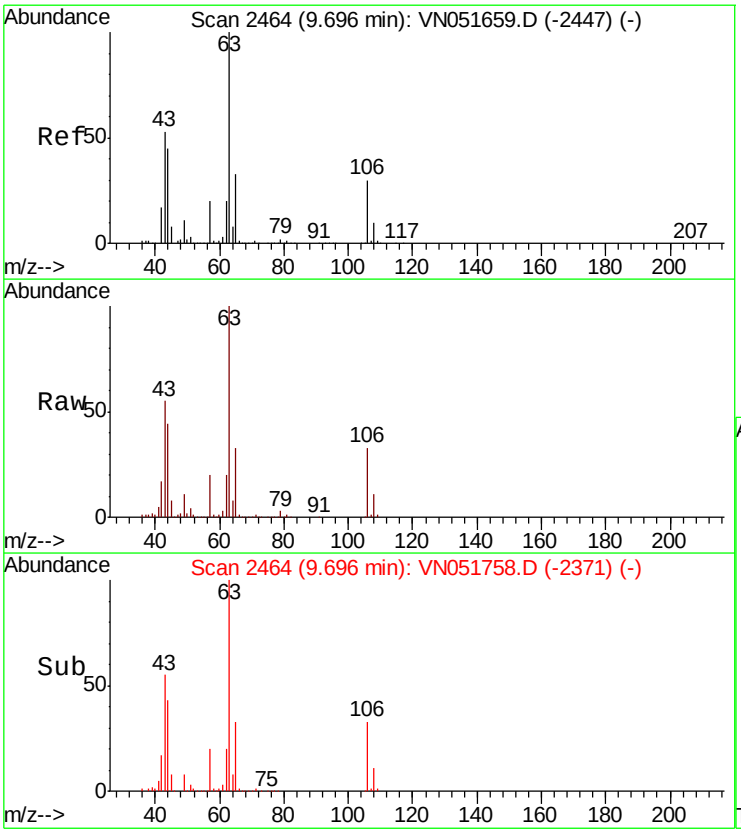
#57
1,3-Dichloropropane
Concen: 50.032 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MSD

Tgt Ion: 76 Resp: 588275

Ion	Ratio	Lower	Upper
76	100		
78	32.9	26.0	39.0

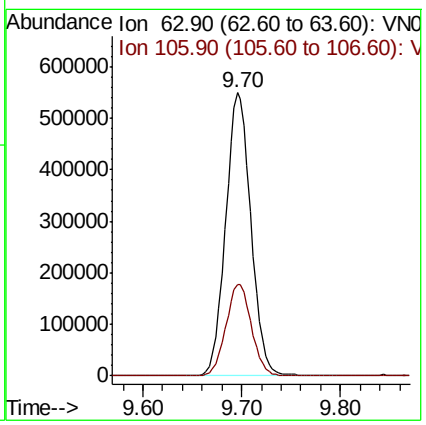


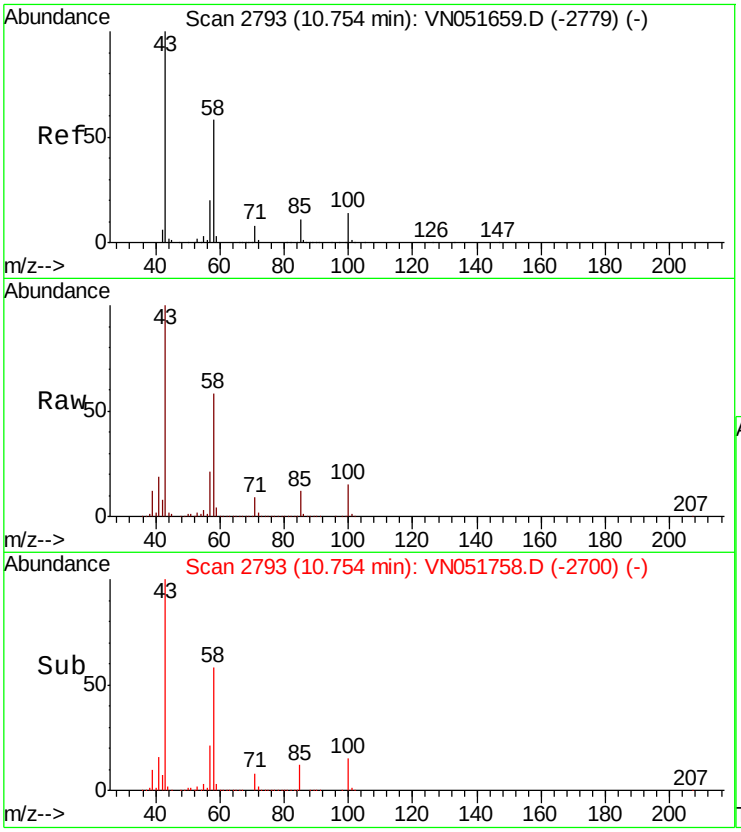


#58
2-Chloroethyl Vinyl ether
Concen: 252.988 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Tgt Ion: 63 Resp: 983667

Ion	Ratio	Lower	Upper
63	100		
106	32.8	24.3	36.5



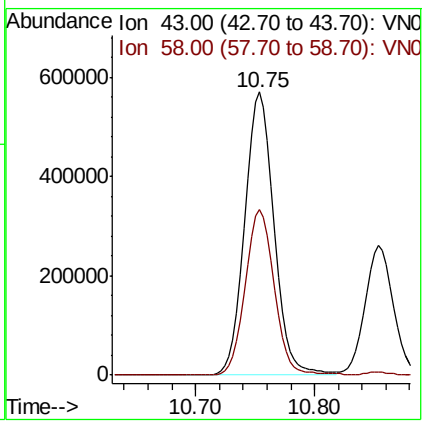


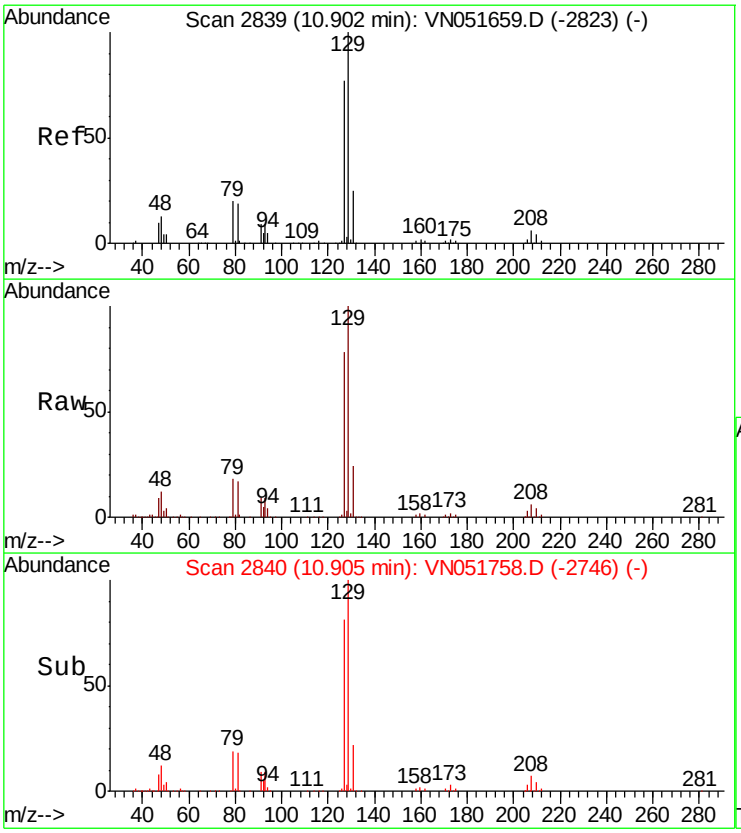
#59
2-Hexanone
Concen: 245.238 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MSD

Tgt Ion: 43 Resp: 970649

Ion	Ratio	Lower	Upper
43	100		
58	58.2	28.8	86.4

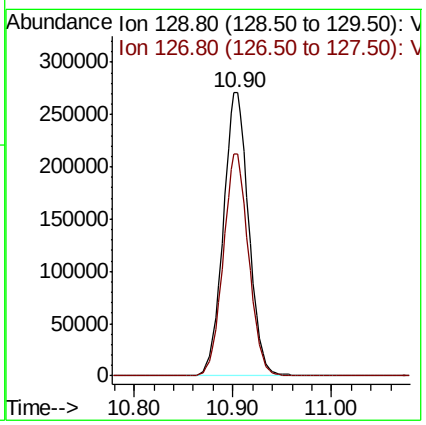


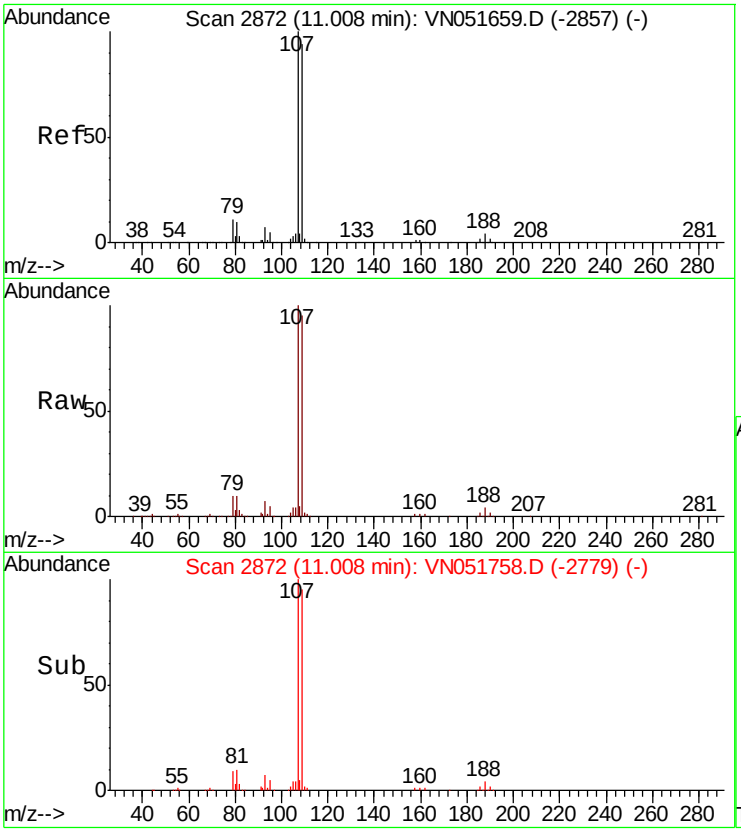


#60
Dibromochloromethane
Concen: 50.139 ug/l
RT: 10.90 min Scan# 2840
Delta R.T. 0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Tgt Ion:129 Resp: 487455

Ion	Ratio	Lower	Upper
129	100		
127	78.6	38.6	115.7



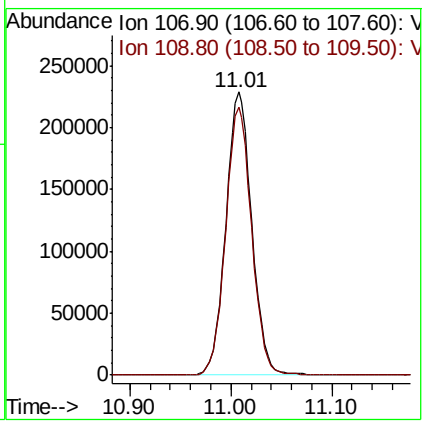


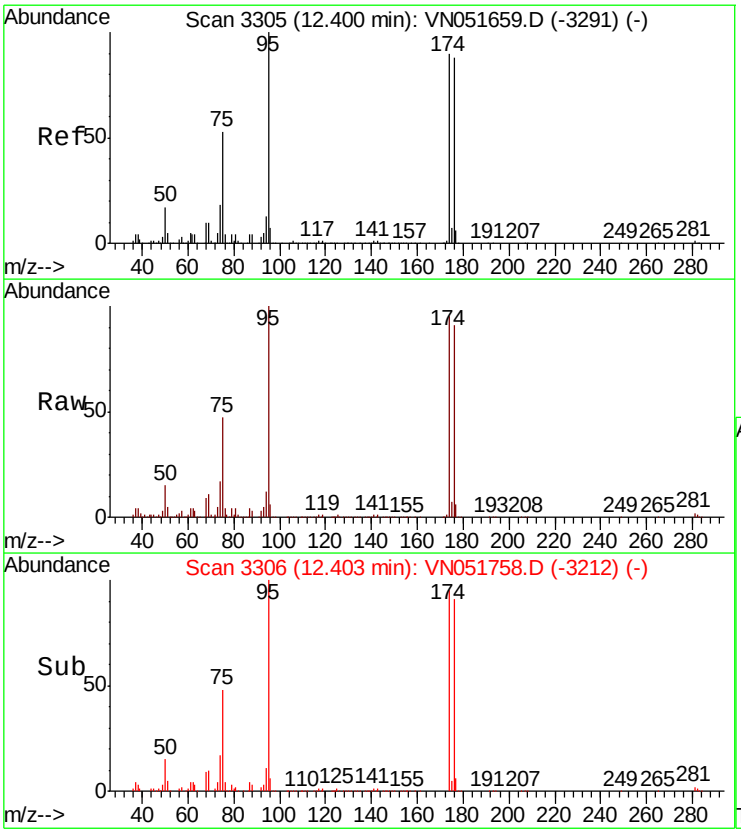
#61
1,2-Dibromoethane
Concen: 51.998 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MSD

Tgt Ion:107 Resp: 408372

Ion	Ratio	Lower	Upper
107	100		
109	95.2	75.4	113.0

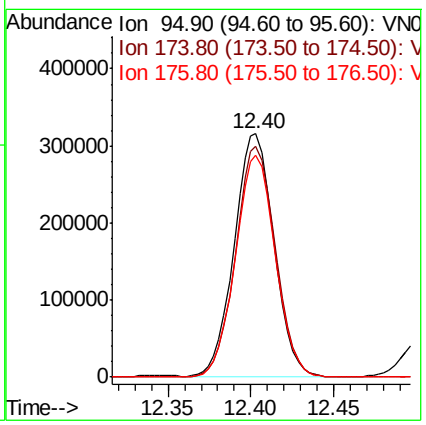


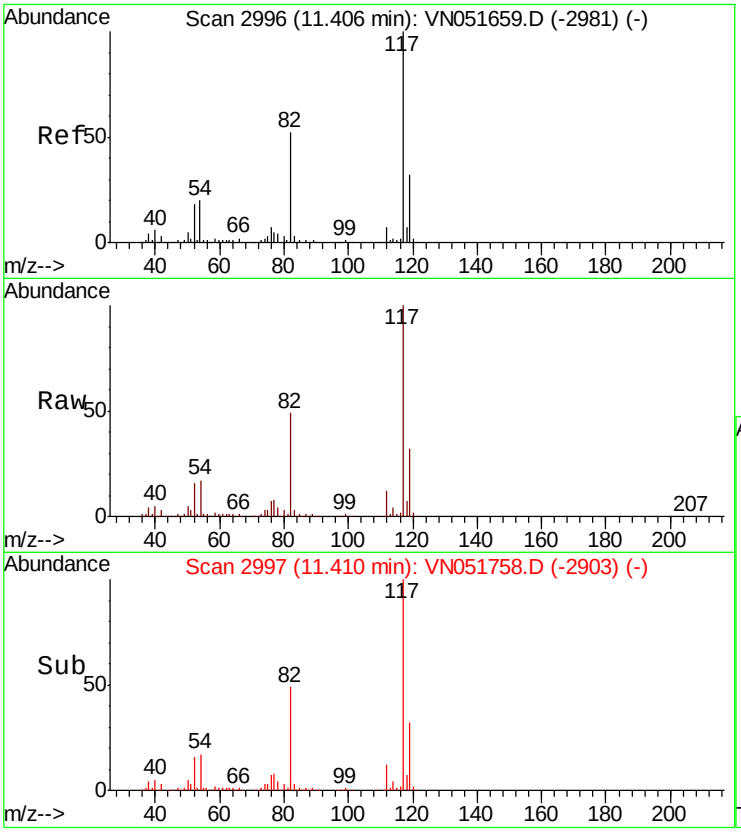


#62
4-Bromofluorobenzene
Concen: 51.998 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Tgt Ion: 95 Resp: 524379

Ion	Ratio	Lower	Upper
95	100		
174	95.2	0.0	182.8
176	91.9	0.0	176.4



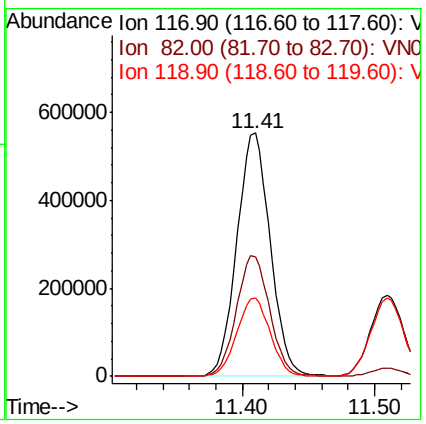


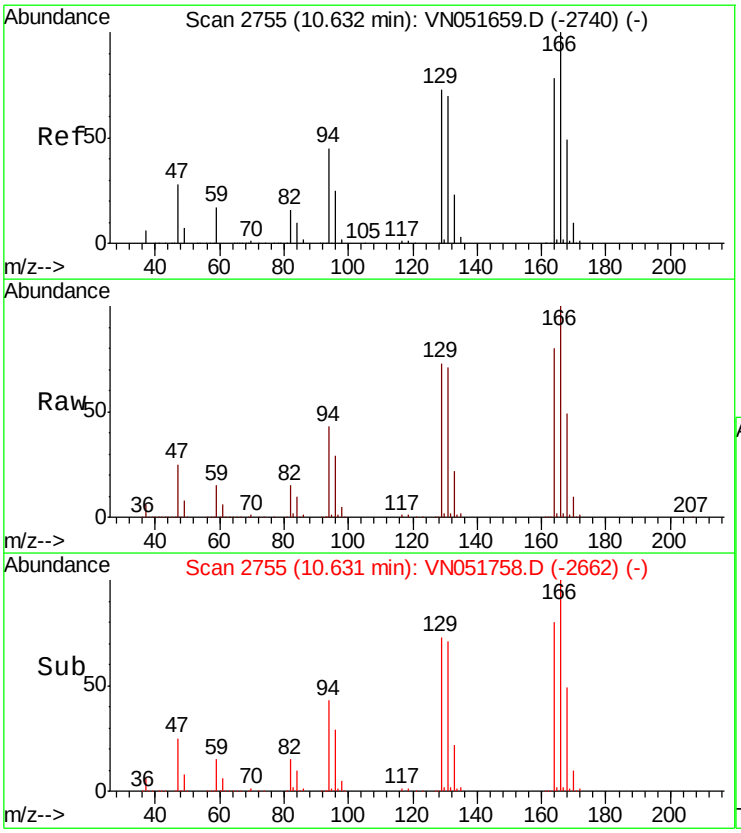
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MSD

Tgt Ion:117 Resp: 969212

Ion	Ratio	Lower	Upper
117	100		
82	49.2	41.3	61.9
119	32.3	25.9	38.9

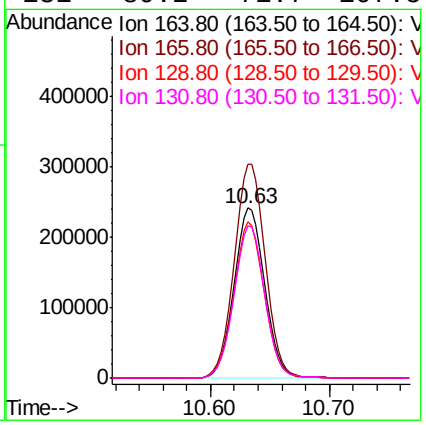


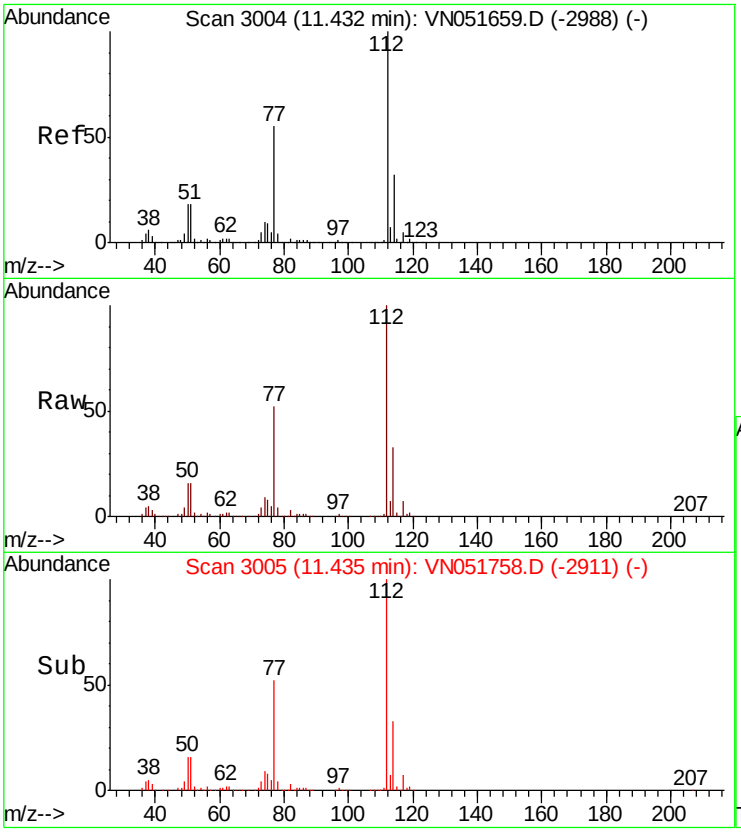


#64
Tetrachloroethene
Concen: 50.491 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Tgt Ion:164 Resp: 431738

Ion	Ratio	Lower	Upper
164	100		
166	125.6	103.0	154.6
129	91.8	75.2	112.8
131	89.2	71.7	107.5



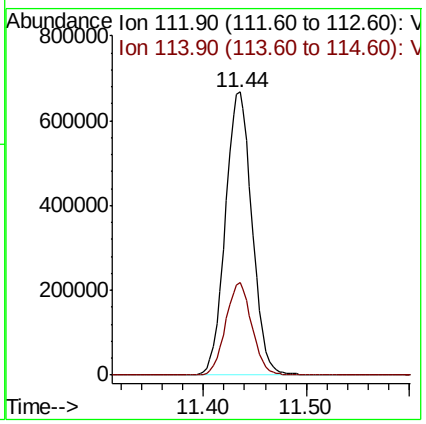


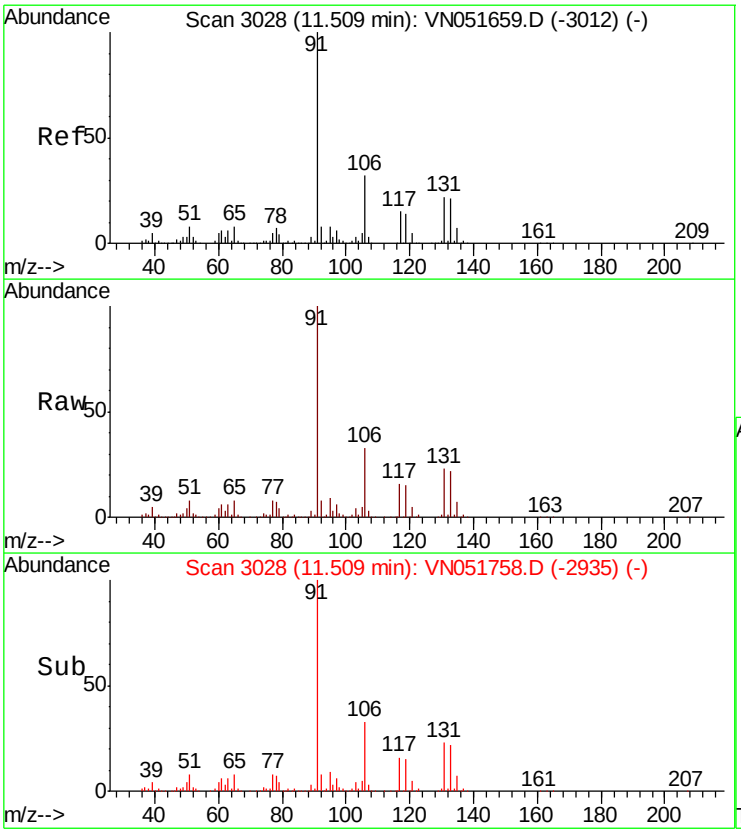
#65
Chlorobenzene
Concen: 50.072 ug/l
RT: 11.44 min Scan# 3005
Delta R.T. 0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MSD

Tgt Ion:112 Resp: 1201944

Ion	Ratio	Lower	Upper
112	100		
114	32.6	25.9	38.9

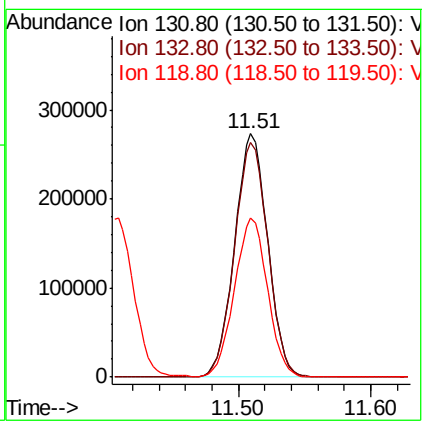


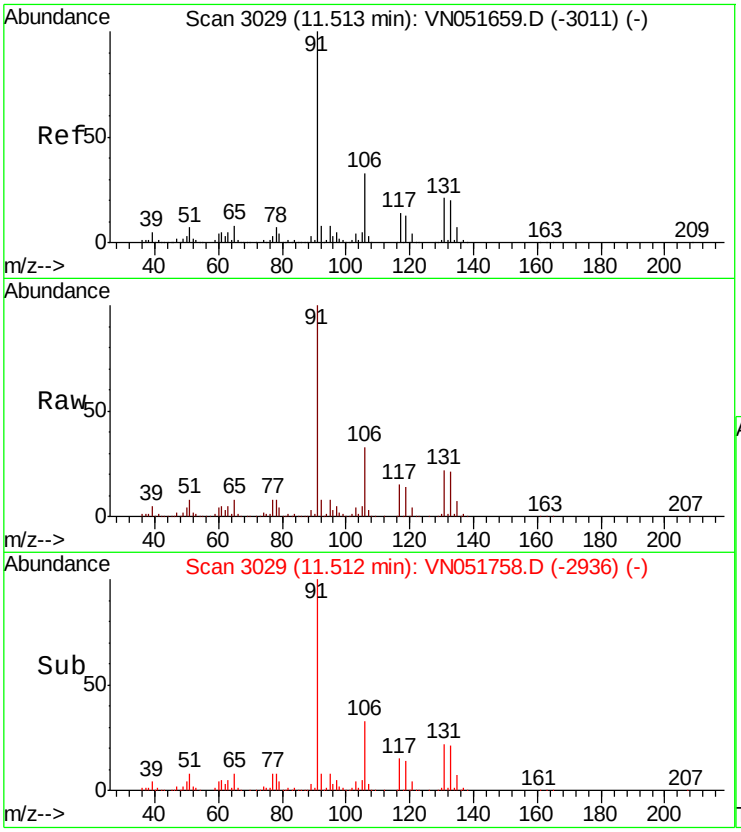


#66
1,1,1,2-Tetrachloroethane
Concen: 49.146 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Tgt Ion:131 Resp: 472360

Ion	Ratio	Lower	Upper
131	100		
133	97.7	47.6	142.8
119	65.7	32.0	96.0



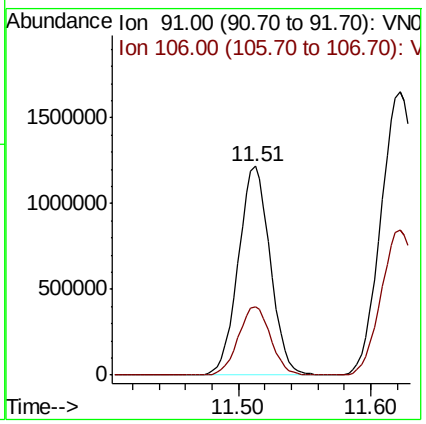


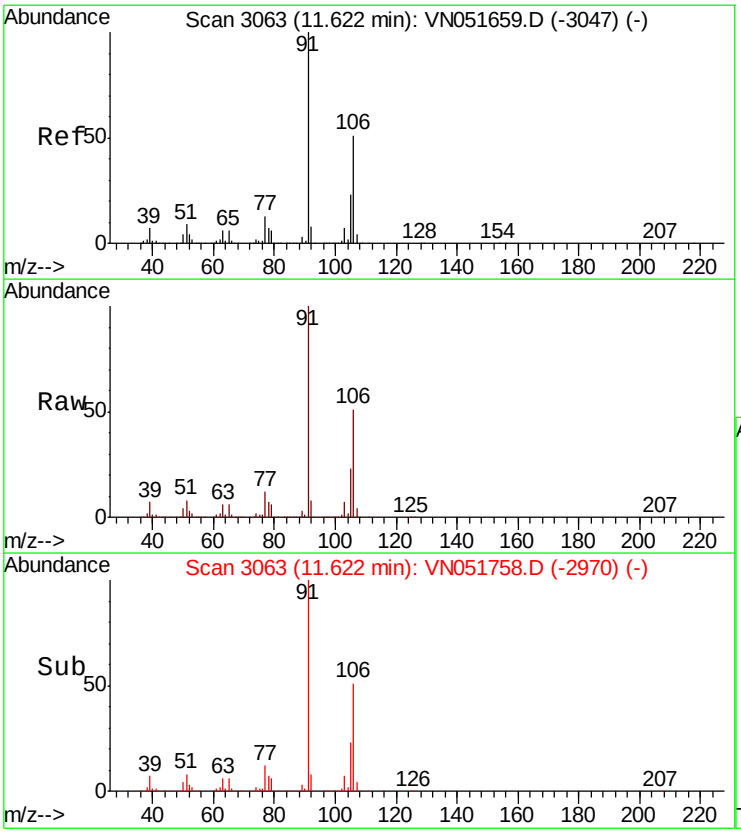
#67
Ethyl Benzene
Concen: 48.955 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Instrument : MSVOA_N
ClientSampleId : EP1-MW-H-092718(7-10)MSD

Tgt Ion: 91 Resp: 2031151

Ion	Ratio	Lower	Upper
91	100		
106	33.0	26.0	39.0

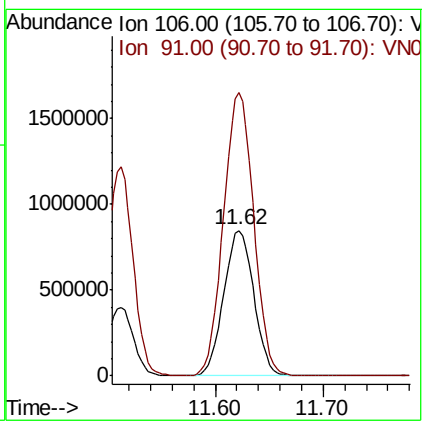


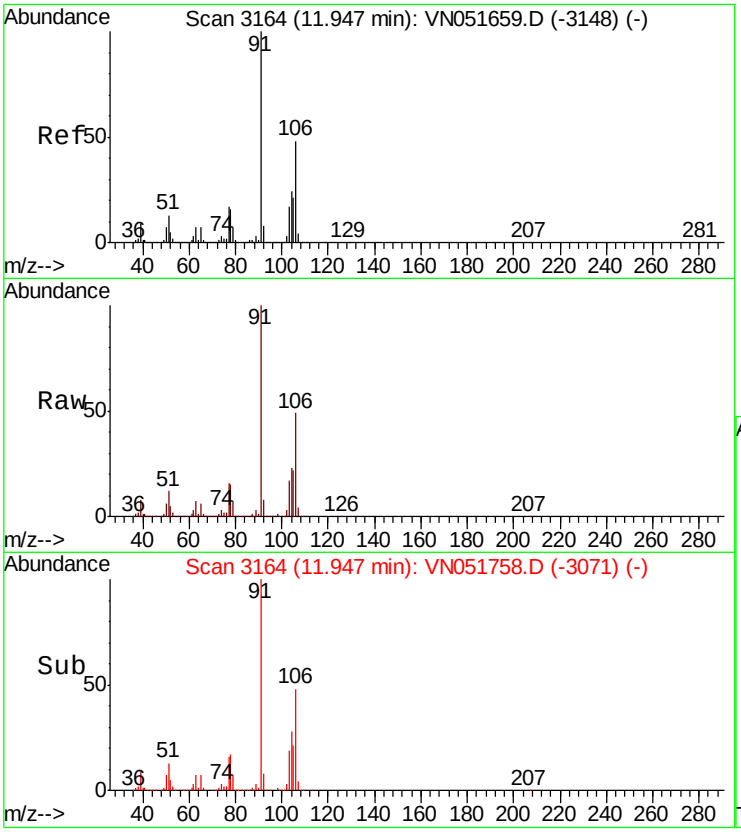


#68
m/p-Xylenes
Concen: 99.257 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Tgt Ion:106 Resp: 1647749

Ion	Ratio	Lower	Upper
106	100		
91	195.4	158.4	237.6



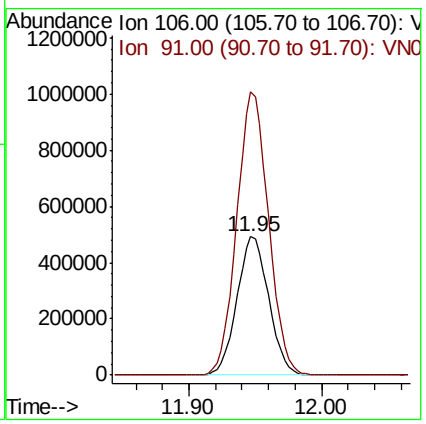


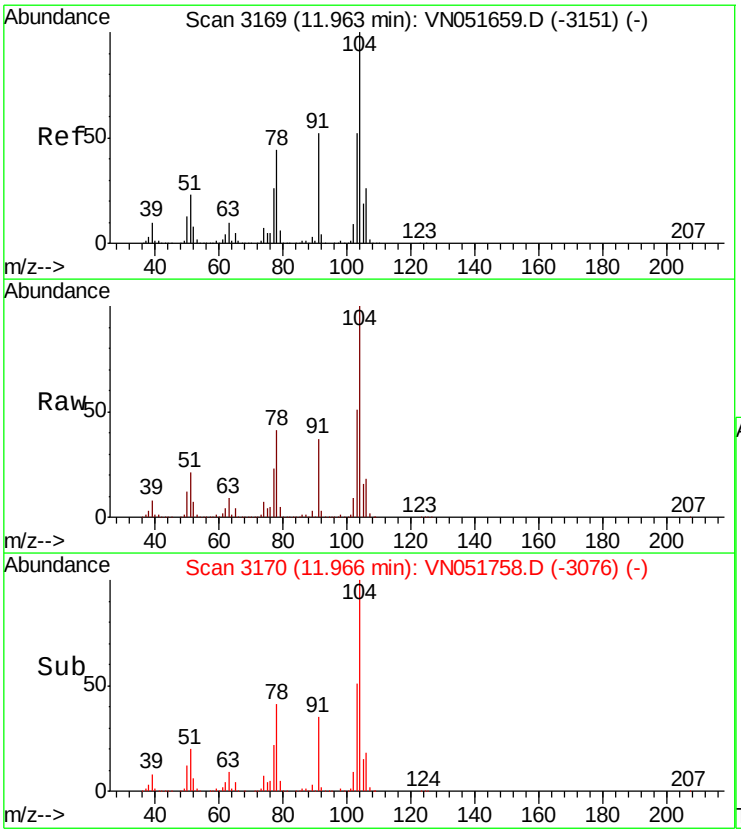
#69
o-Xylene
Concen: 50.262 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MSD

Tgt Ion:106 Resp: 818288

Ion	Ratio	Lower	Upper
106	100		
91	204.4	104.4	313.2

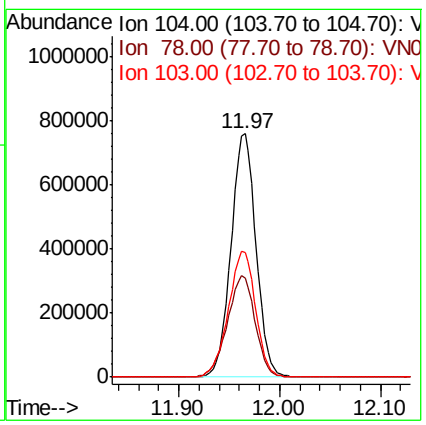


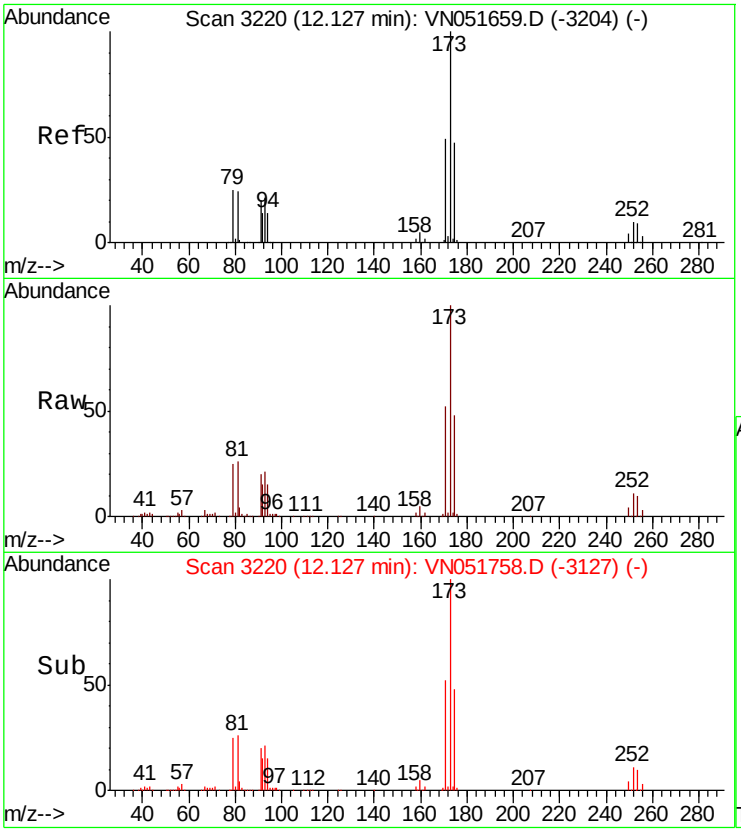


#70
Styrene
Concen: 50.396 ug/l
RT: 11.97 min Scan# 3170
Delta R.T. 0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Tgt Ion:104 Resp: 1307371

Ion	Ratio	Lower	Upper
104	100		
78	46.5	39.3	58.9
103	56.1	45.0	67.6



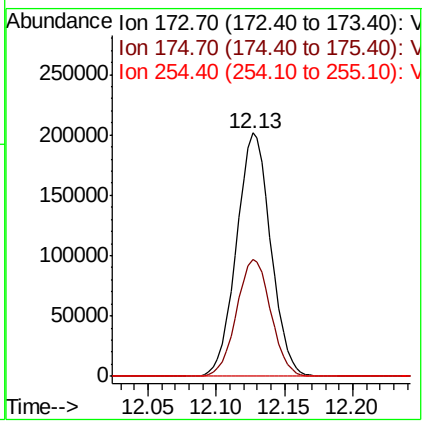


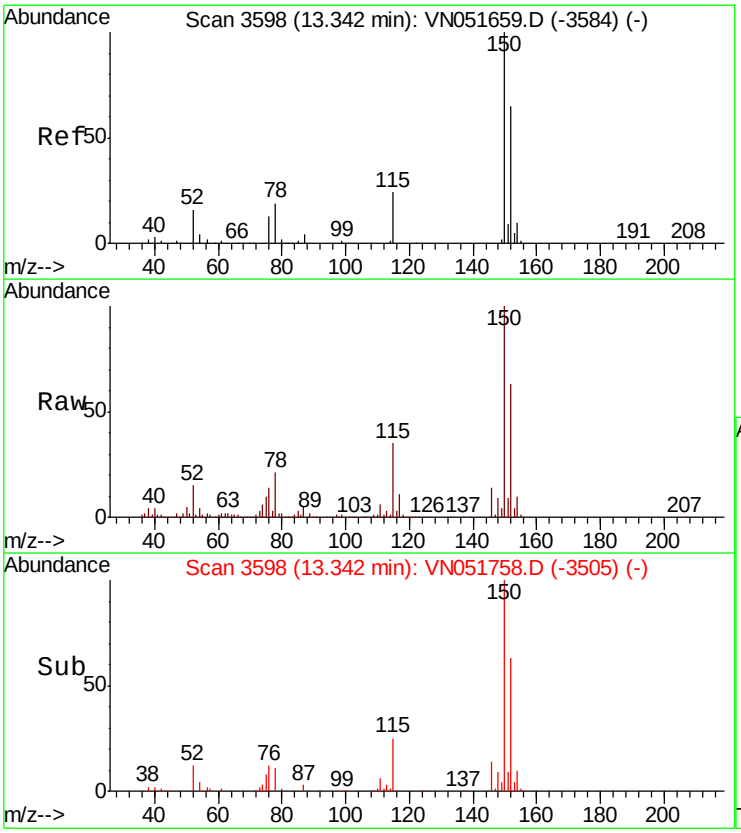
#71
Bromoform
Concen: 49.018 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MSD

Tgt Ion:173 Resp: 350428

Ion	Ratio	Lower	Upper
173	100		
175	48.2	24.0	72.0
254	0.2	0.1	0.1#

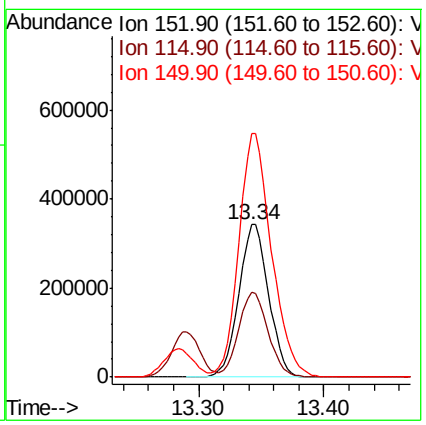


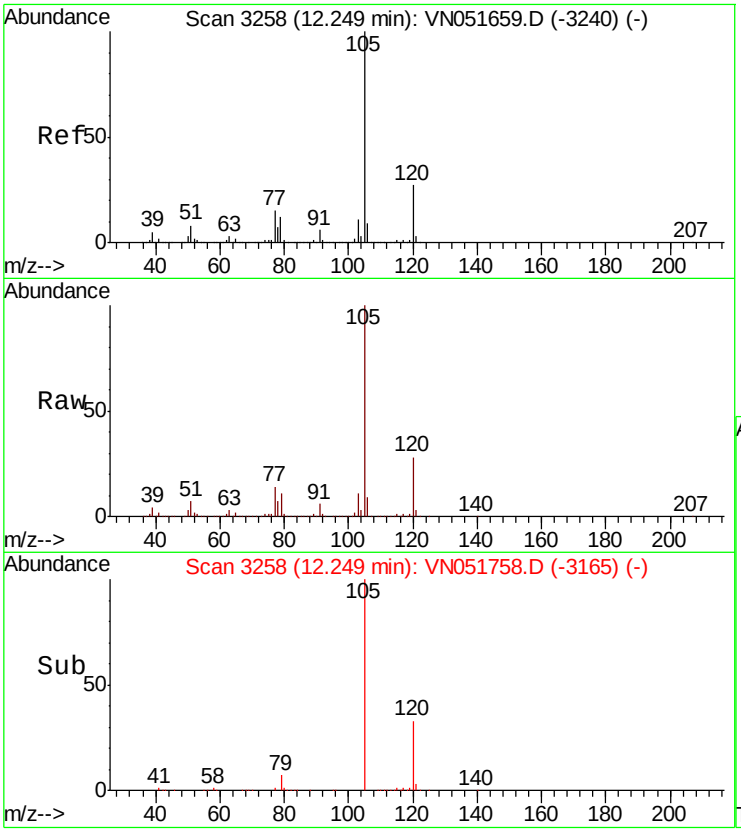


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Tgt Ion:152 Resp: 564123

Ion	Ratio	Lower	Upper
152	100		
115	55.3	28.6	85.8
150	175.2	0.0	352.4



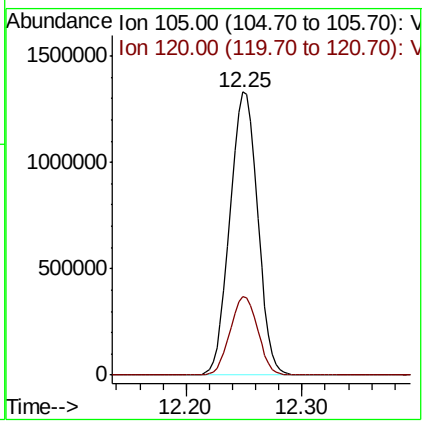


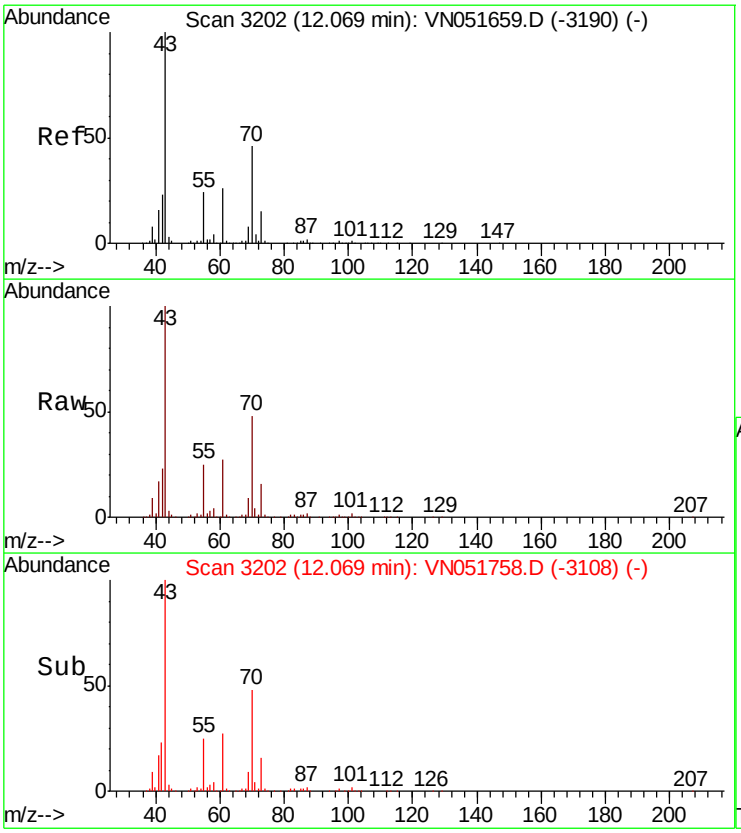
#73
Isopropylbenzene
Concen: 45.640 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MSD

Tgt Ion:105 Resp: 2194753

Ion	Ratio	Lower	Upper
105	100		
120	27.7	13.9	41.6

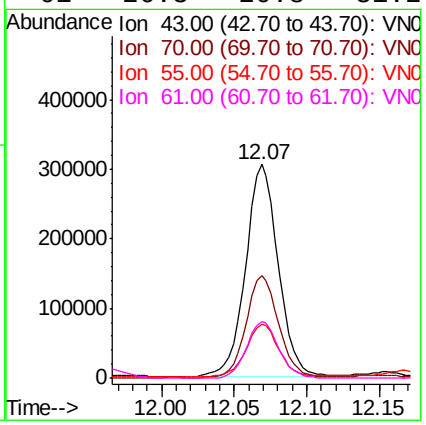


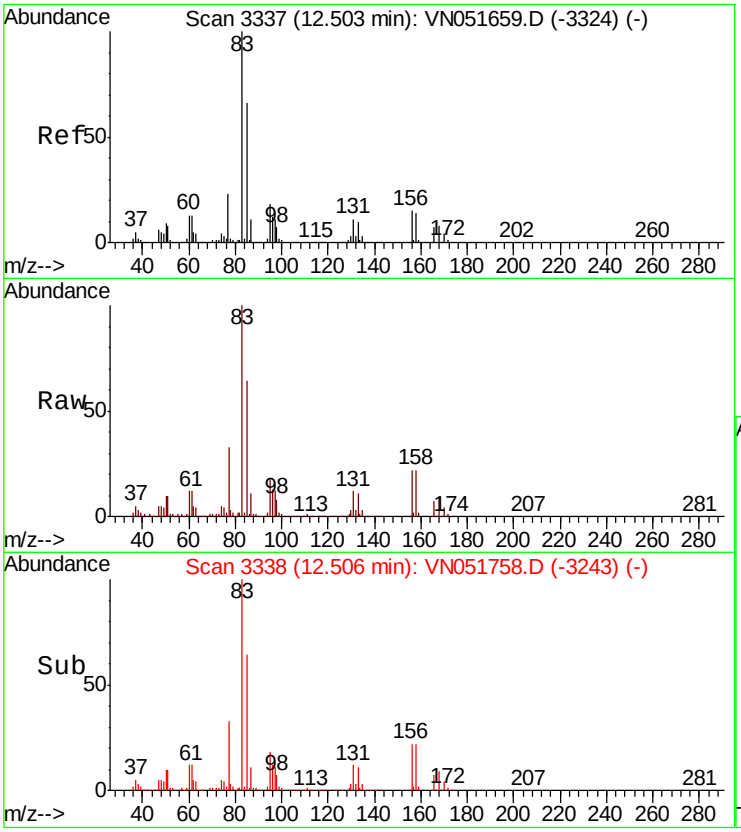


#74
N-amyl acetate
Concen: 48.129 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Tgt Ion: 43 Resp: 479565

Ion	Ratio	Lower	Upper
43	100		
70	47.2	37.1	55.7
55	25.3	19.1	28.7
61	26.3	20.8	31.2



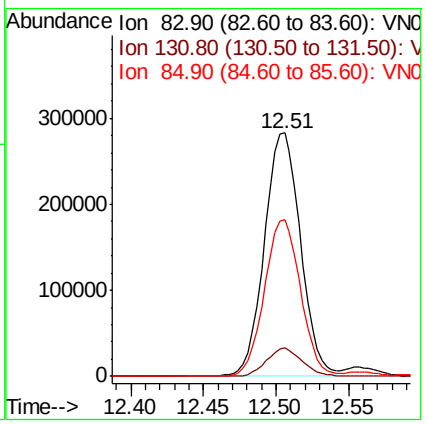


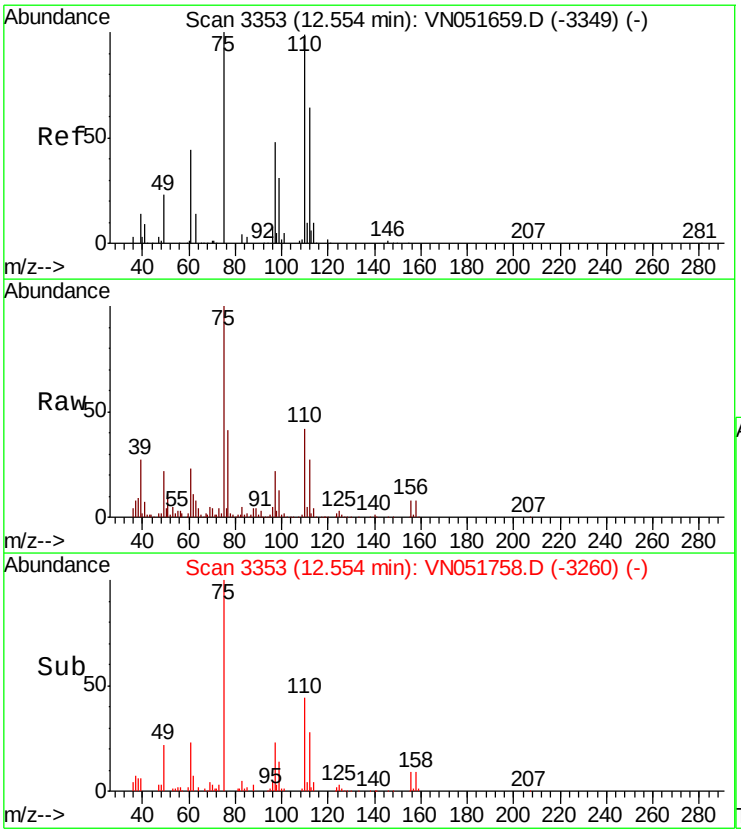
#75
1,1,2,2-Tetrachloroethane
Concen: 52.708 ug/l
RT: 12.51 min Scan# 3338
Delta R.T. 0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MSD

Tgt Ion: 83 Resp: 489476

Ion	Ratio	Lower	Upper
83	100		
131	11.5	5.7	17.1
85	64.3	33.0	98.9

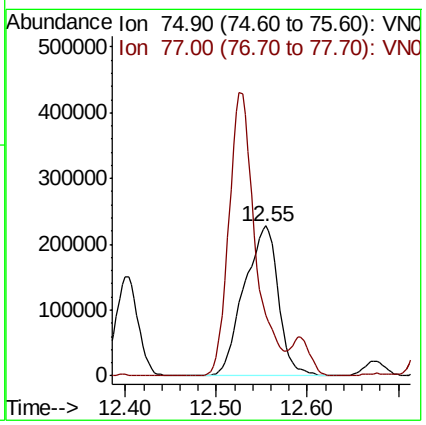


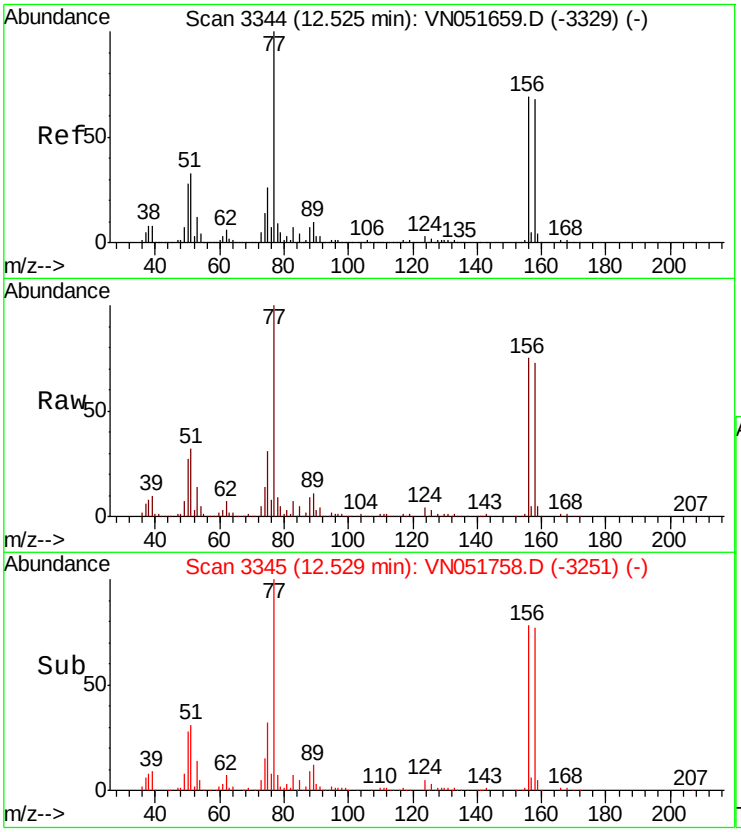


#76
1,2,3-Trichloropropane
Concen: 87.923 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Tgt Ion: 75 Resp: 594471

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



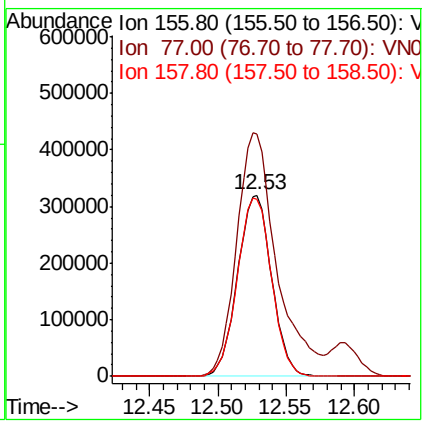


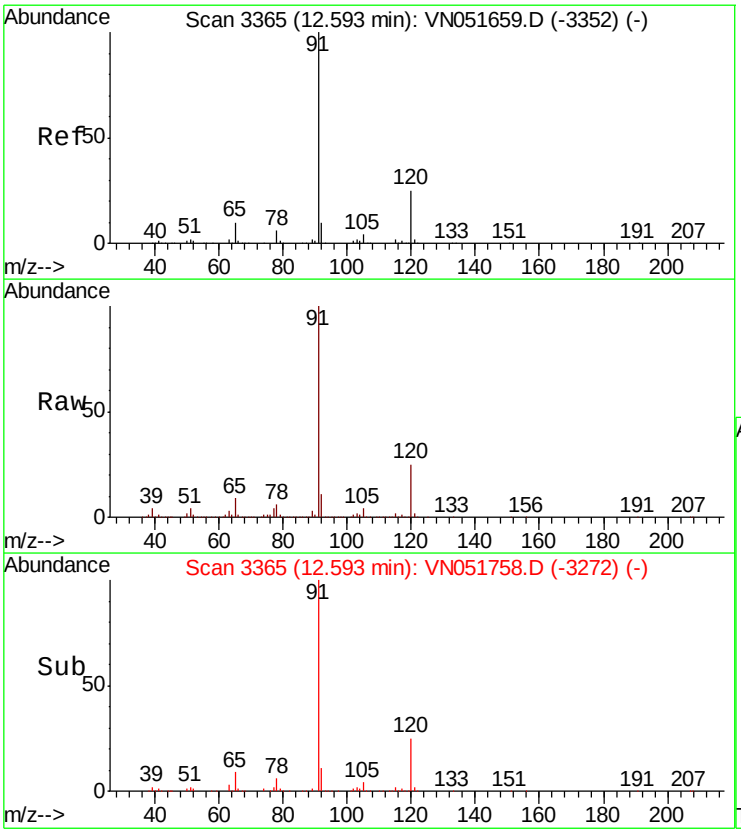
#77
Bromobenzene
Concen: 47.142 ug/l
RT: 12.53 min Scan# 3345
Delta R.T. 0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MSD

Tgt Ion:156 Resp: 554300

Ion	Ratio	Lower	Upper
156	100		
77	158.3	83.2	249.4
158	99.3	49.0	147.2

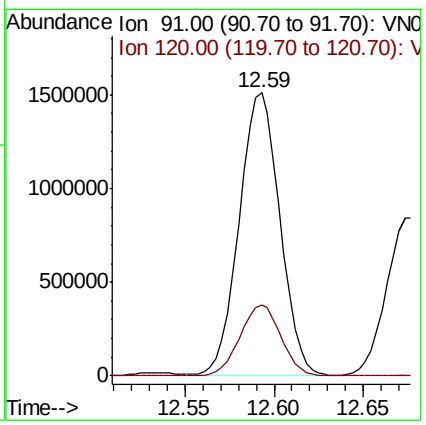


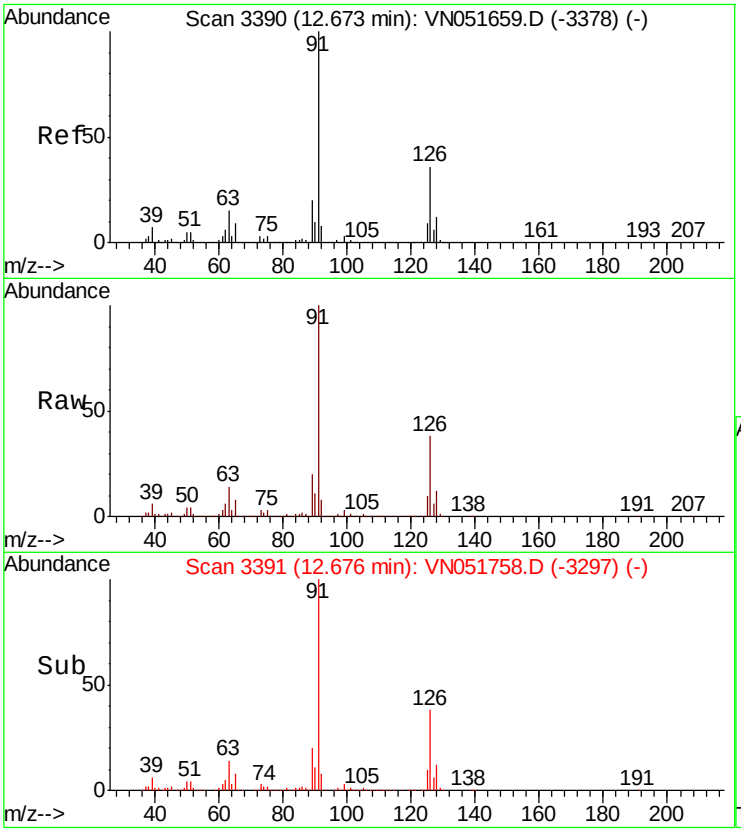


#78
n-propylbenzene
Concen: 45.909 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Tgt Ion: 91 Resp: 2407954

Ion	Ratio	Lower	Upper
91	100		
120	25.3	12.4	37.2



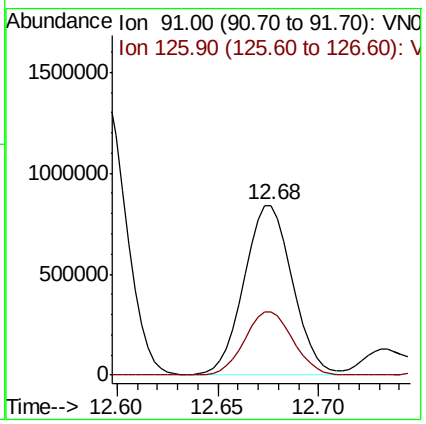


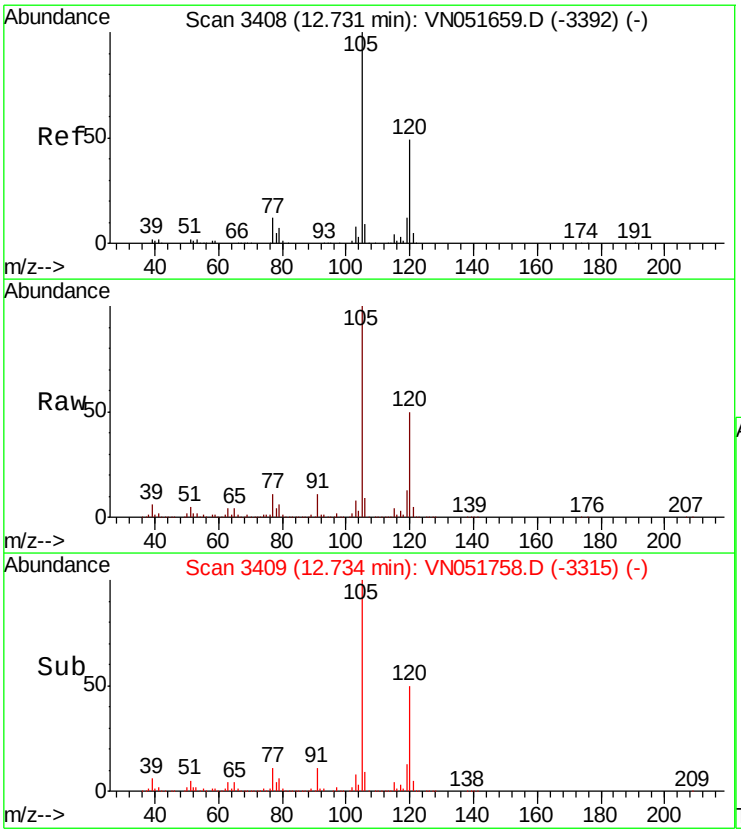
#79
2-Chlorotoluene
Concen: 45.647 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. 0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MSD

Tgt Ion: 91 Resp: 1411029

Ion	Ratio	Lower	Upper
91	100		
126	37.7	18.5	55.5

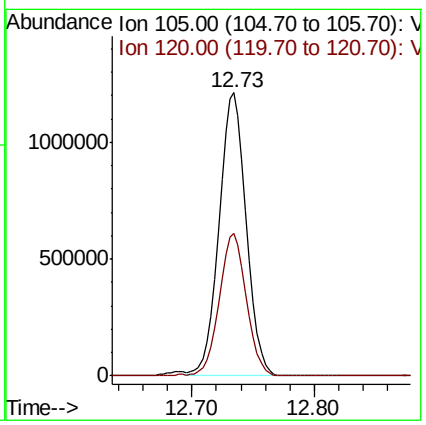


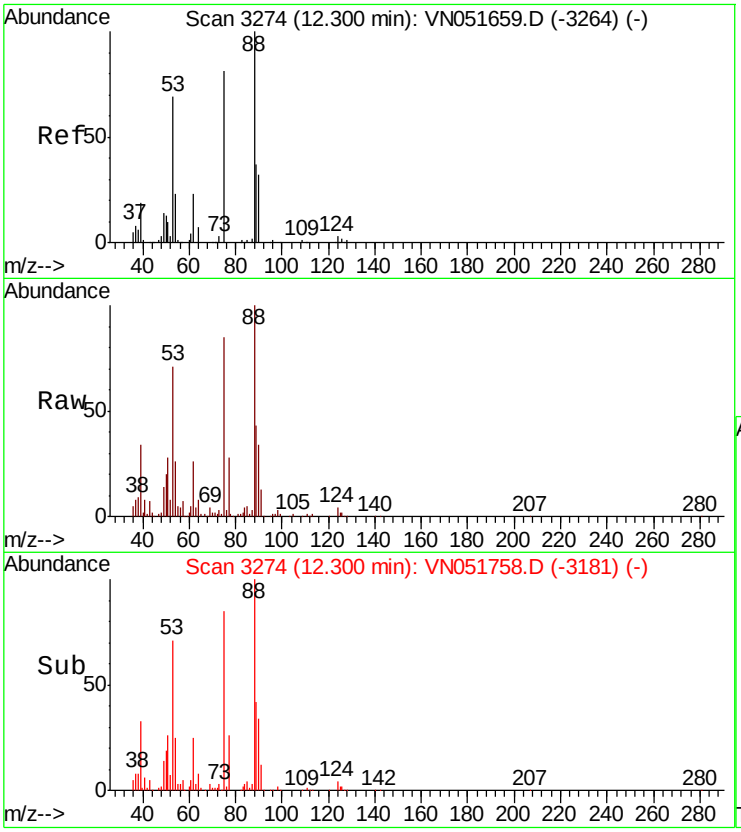


#80
1,3,5-Trimethylbenzene
Concen: 46.571 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Tgt Ion:105 Resp: 1887295

Ion	Ratio	Lower	Upper
105	100		
120	50.5	24.6	74.0



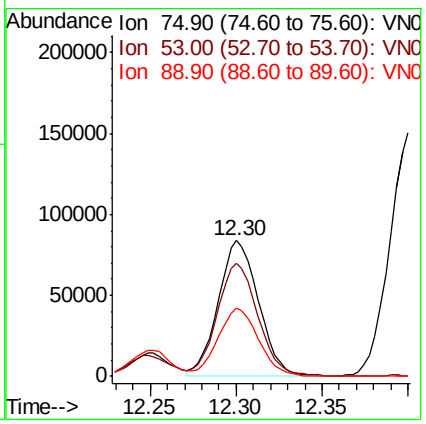


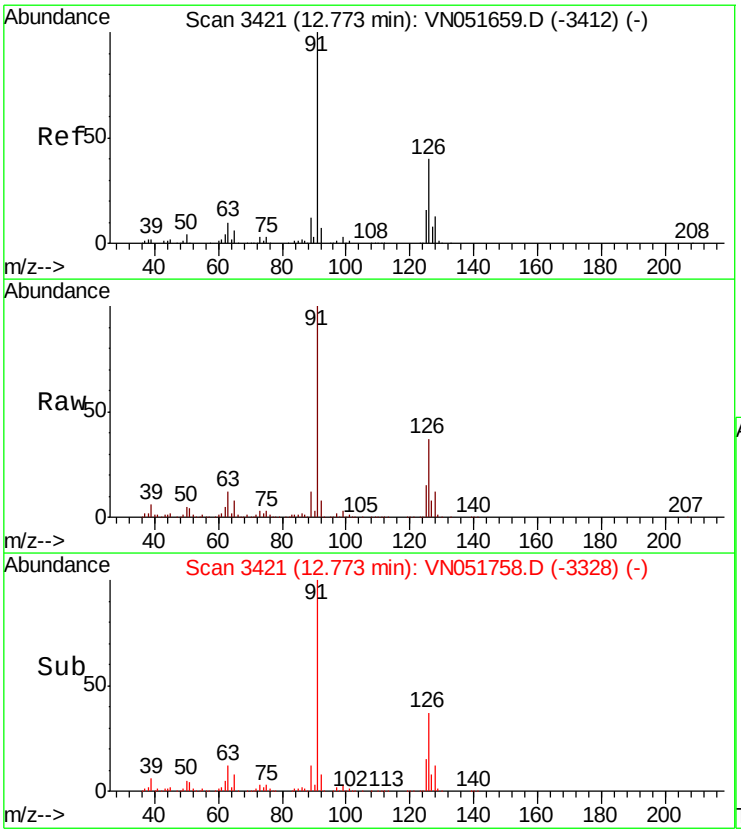
#81
trans-1,4-Dichloro-2-butene
Concen: 44.217 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MSD

Tgt Ion: 75 Resp: 135696

Ion	Ratio	Lower	Upper
75	100		
53	84.8	68.6	102.8
89	51.5	39.4	59.2

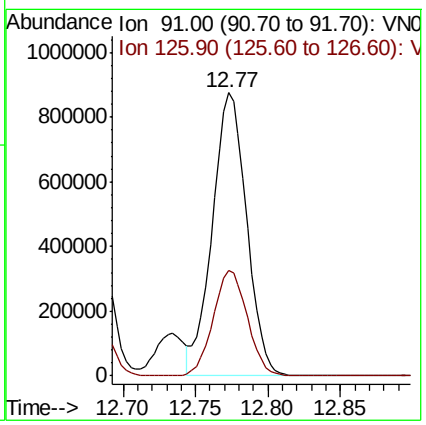


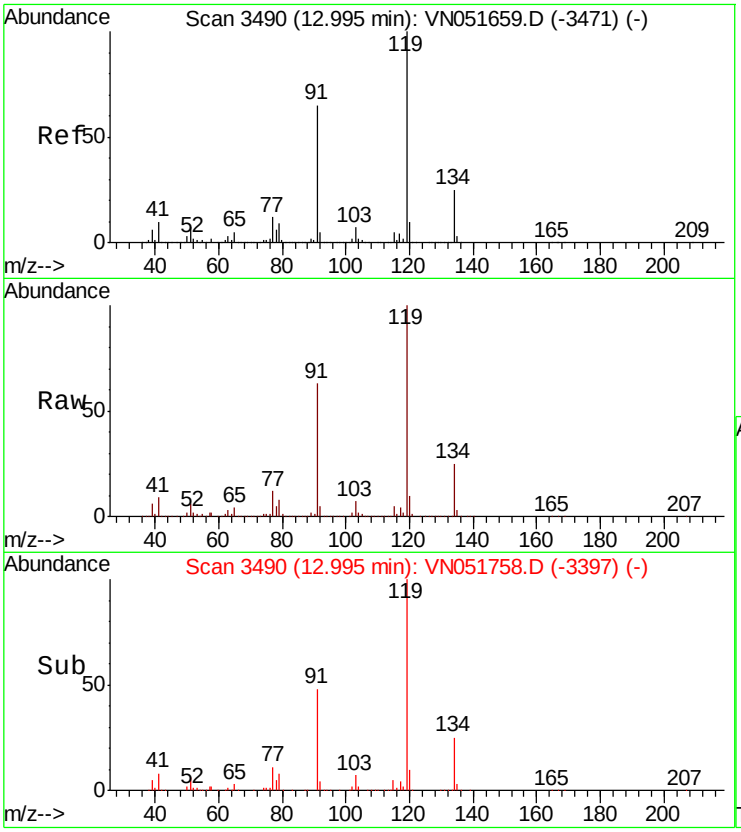


#82
4-Chlorotoluene
Concen: 46.302 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Tgt Ion: 91 Resp: 1437816

Ion	Ratio	Lower	Upper
91	100		
126	37.0	18.0	54.0



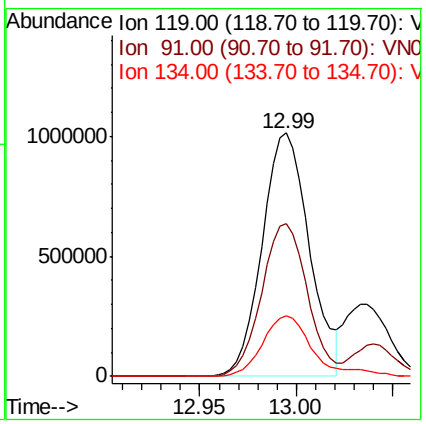


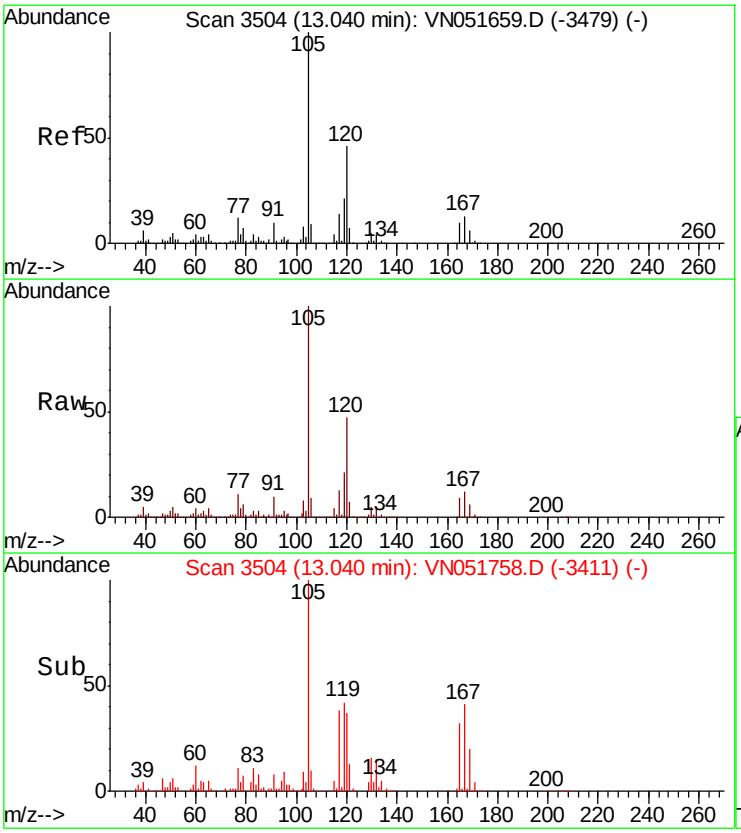
#83
tert-Butylbenzene
Concen: 47.415 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MSD

Tgt Ion:119 Resp: 1721767

Ion	Ratio	Lower	Upper
119	100		
91	61.3	32.1	96.5
134	26.4	13.3	39.9

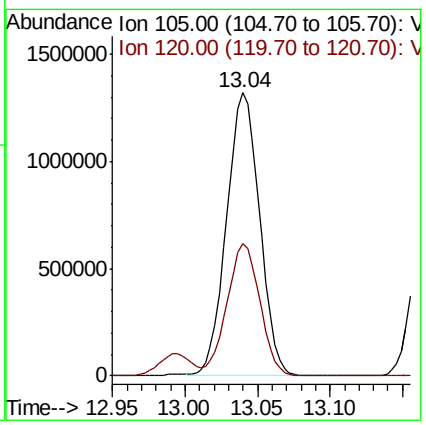


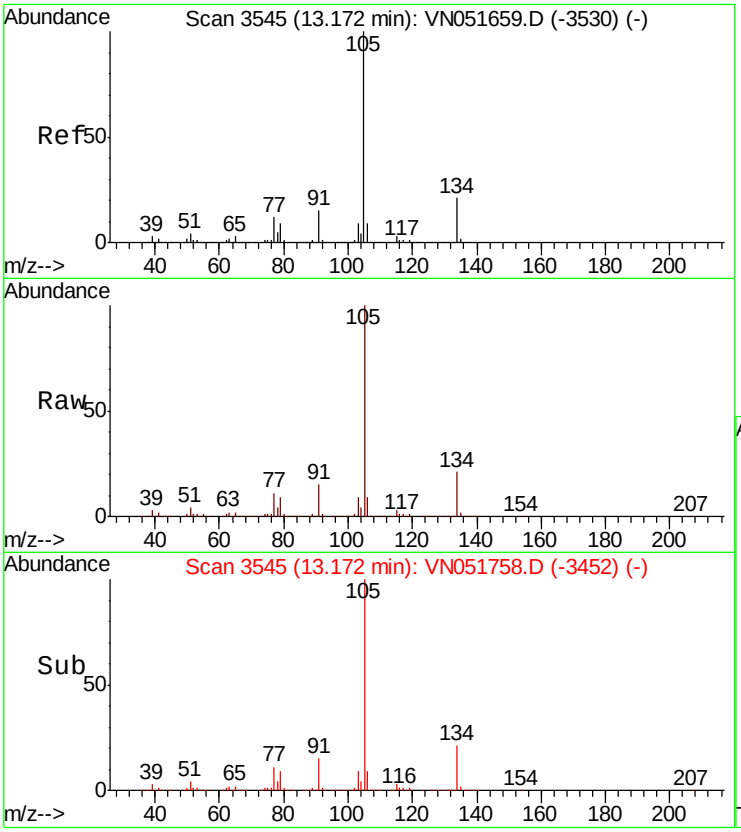


#84
1,2,4-Trimethylbenzene
Concen: 51.423 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Tgt Ion:105 Resp: 2087373

Ion	Ratio	Lower	Upper
105	100		
120	46.6	22.9	68.7



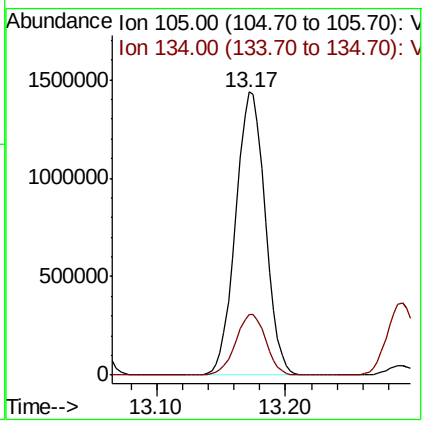


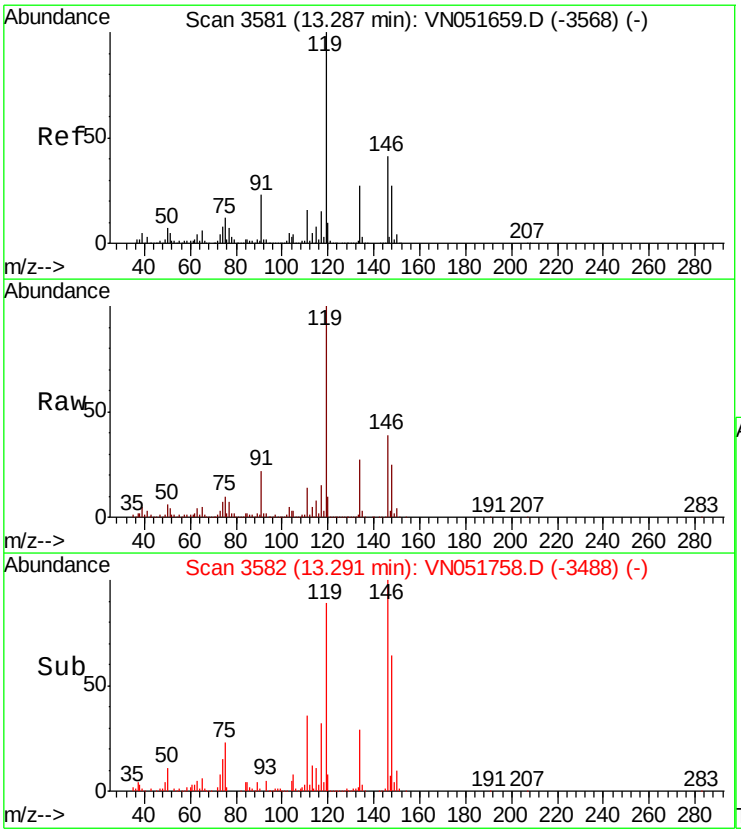
#85
sec-Butylbenzene
Concen: 47.706 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MSD

Tgt Ion:105 Resp: 2291518

Ion	Ratio	Lower	Upper
105	100		
134	21.8	10.5	31.6

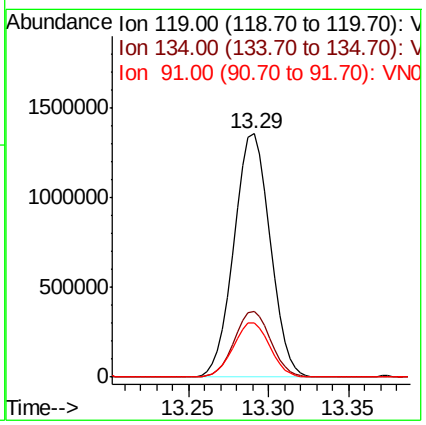


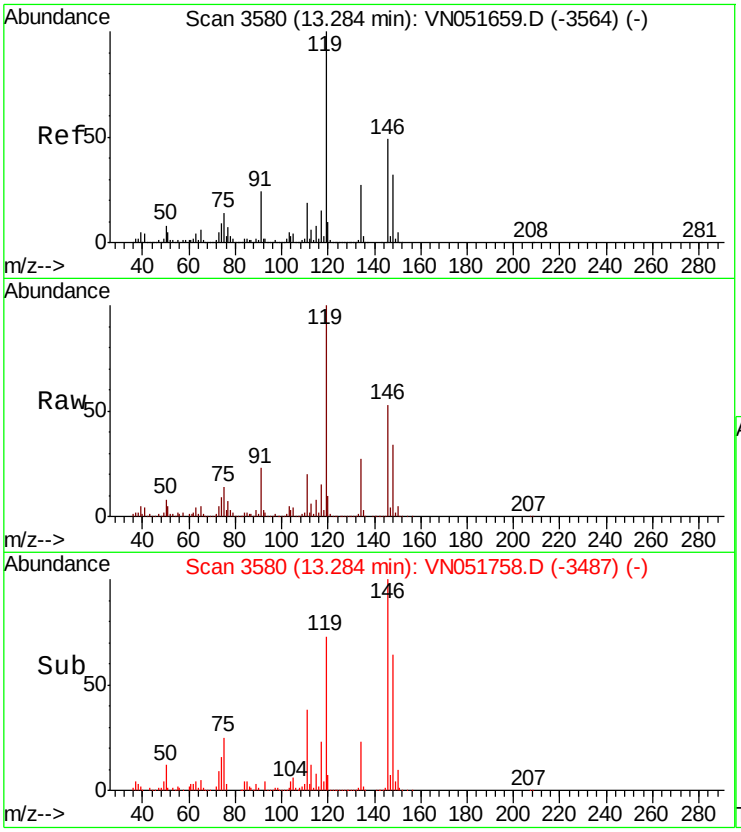


#86
p-Isopropyltoluene
Concen: 48.966 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Tgt Ion:119 Resp: 2085099

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.4	40.2
91	22.4	11.7	35.1



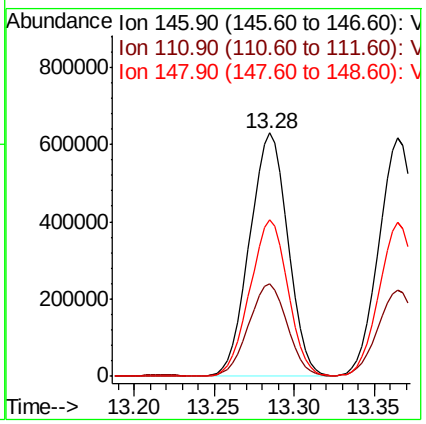


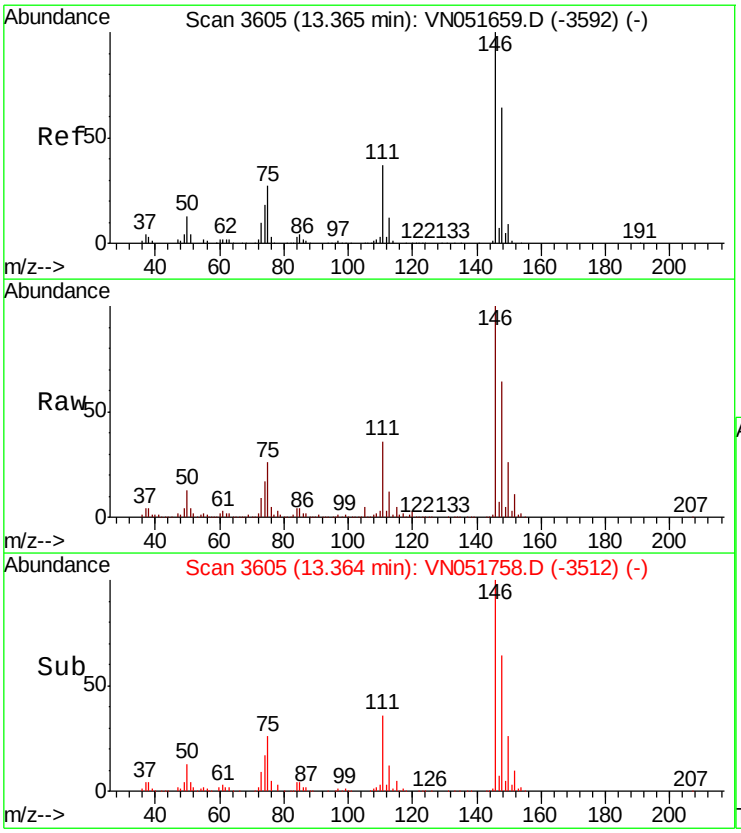
#87
1,3-Dichlorobenzene
Concen: 50.587 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MSD

Tgt Ion:146 Resp: 1036448

Ion	Ratio	Lower	Upper
146	100		
111	37.6	19.3	57.9
148	63.9	32.5	97.5

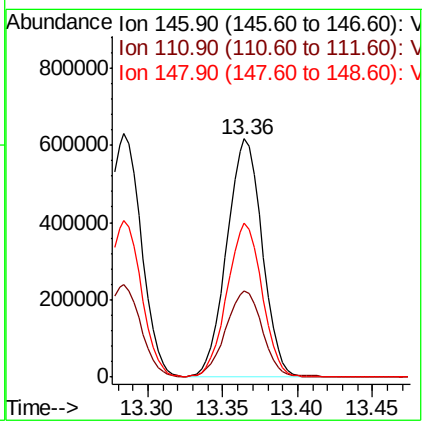


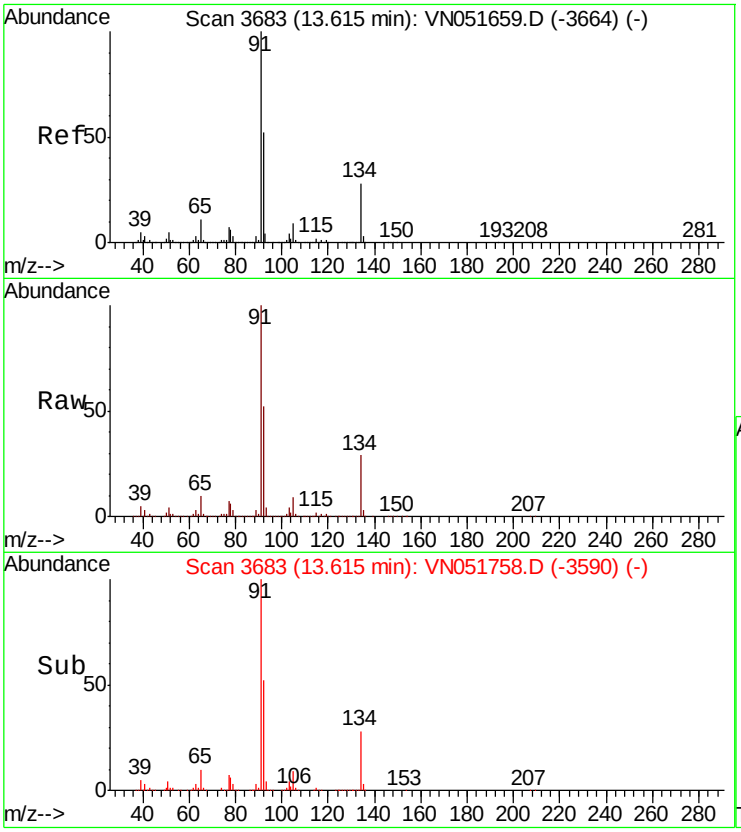


#88
1,4-Dichlorobenzene
Concen: 50.268 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Tgt Ion:146 Resp: 1013739

Ion	Ratio	Lower	Upper
146	100		
111	37.0	18.6	55.8
148	64.1	32.3	96.8



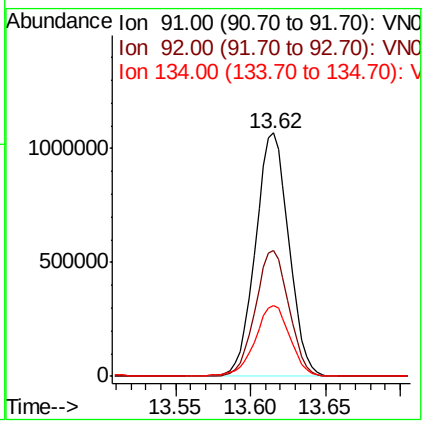


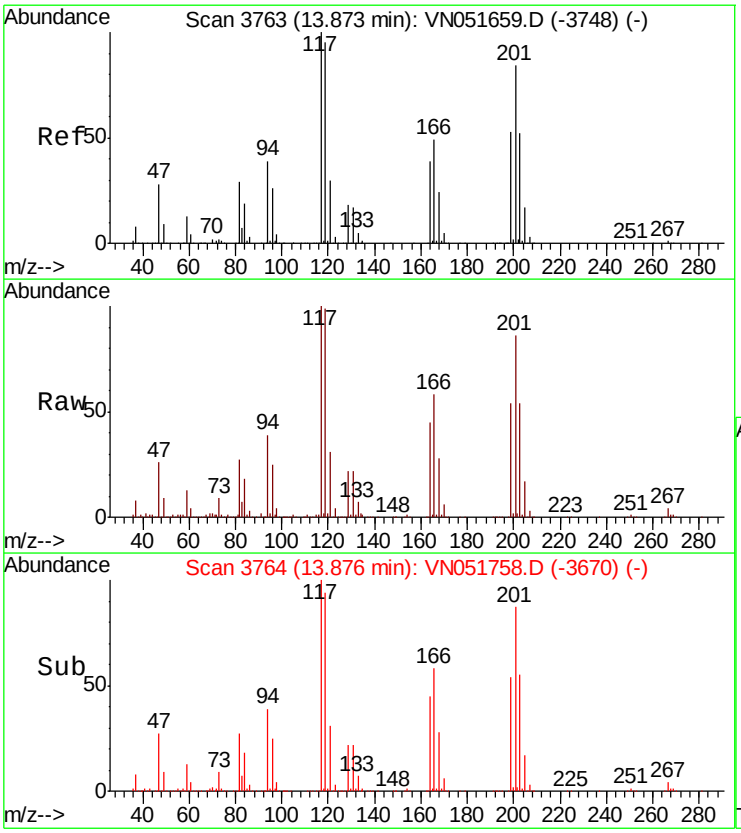
#89
n-Butylbenzene
Concen: 49.190 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MSD

Tgt Ion: 91 Resp: 1656175

Ion	Ratio	Lower	Upper
91	100		
92	51.7	26.0	78.0
134	30.2	14.2	42.6

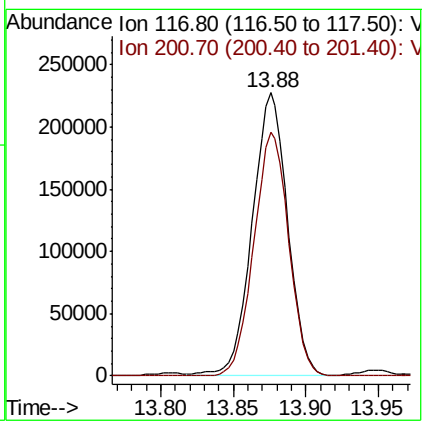


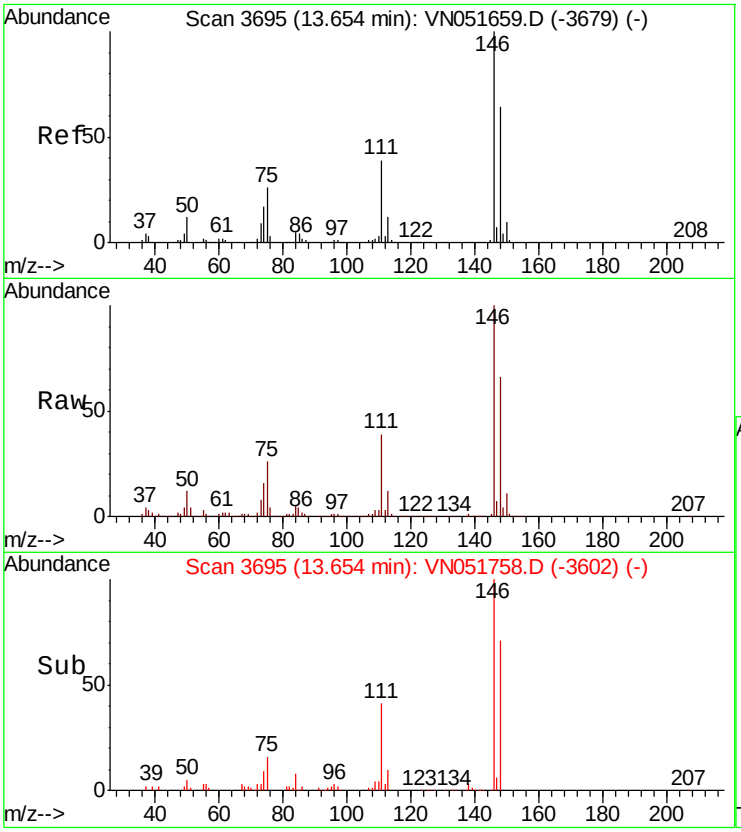


#90
Hexachloroethane
Concen: 45.291 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. 0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Tgt Ion:117 Resp: 384794

Ion	Ratio	Lower	Upper
117	100		
201	85.0	42.4	127.3



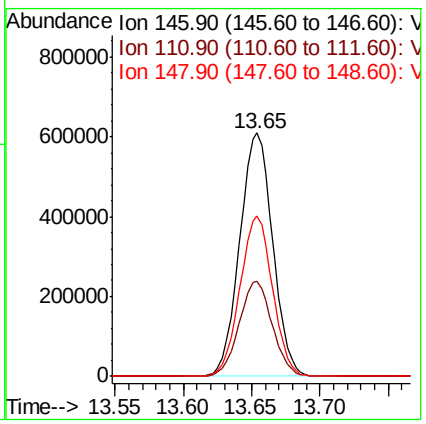


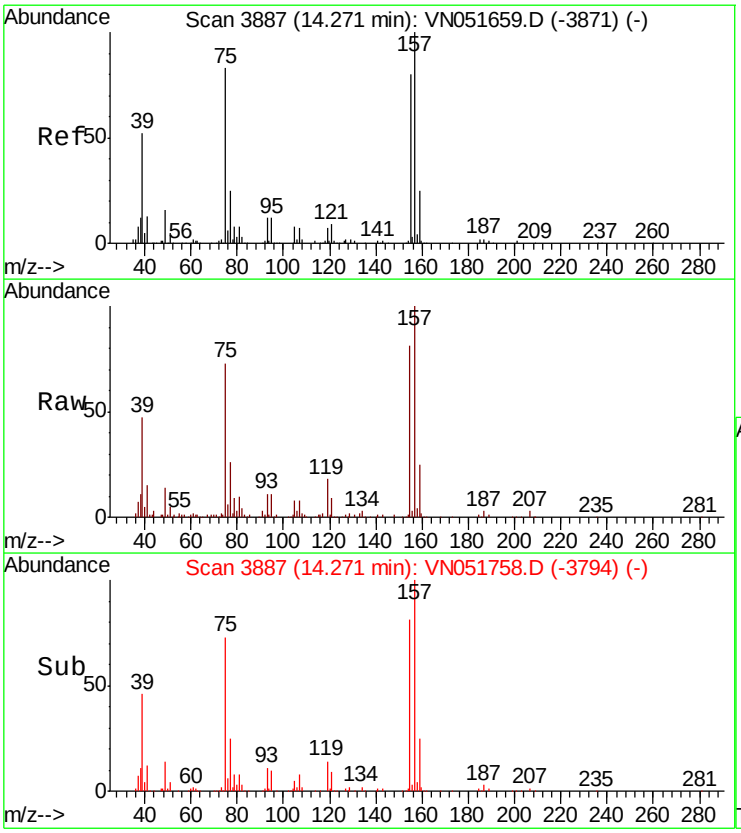
#91
1,2-Dichlorobenzene
Concen: 50.151 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MSD

Tgt Ion:146 Resp: 1021464

Ion	Ratio	Lower	Upper
146	100		
111	39.2	19.7	59.0
148	65.0	32.1	96.3

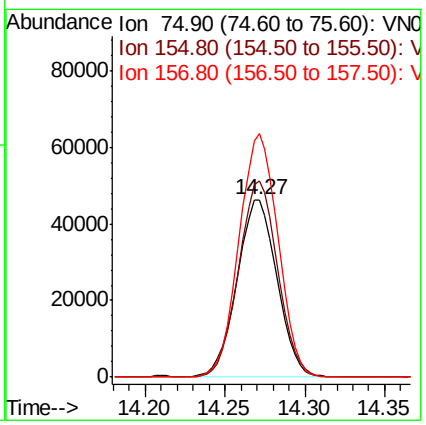


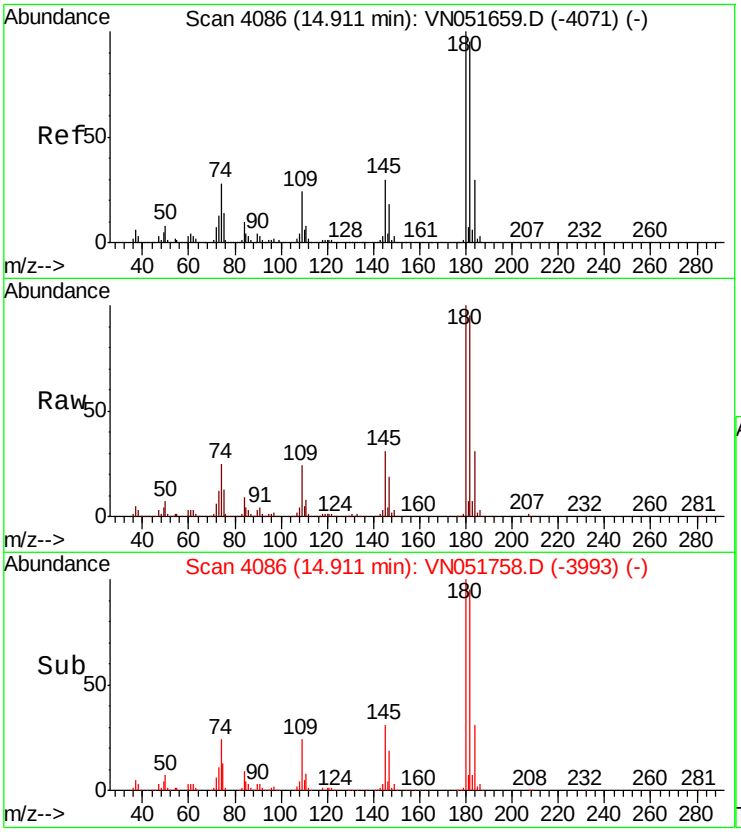


#92
1,2-Dibromo-3-Chloropropane
Concen: 46.733 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Tgt Ion: 75 Resp: 78944

Ion	Ratio	Lower	Upper
75	100		
155	108.0	47.6	142.9
157	134.0	61.7	185.1



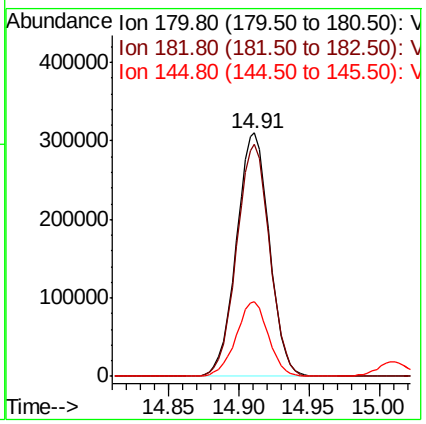


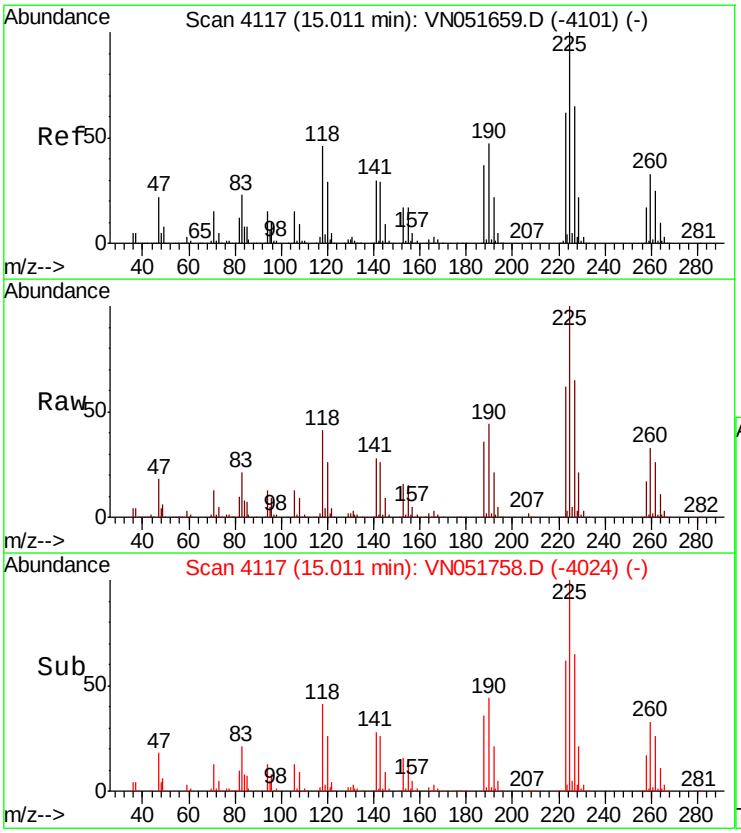
#93
1,2,4-Trichlorobenzene
Concen: 56.027 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MSD

Tgt Ion:180 Resp: 507791

Ion	Ratio	Lower	Upper
180	100		
182	95.6	47.7	143.1
145	30.0	15.3	45.9

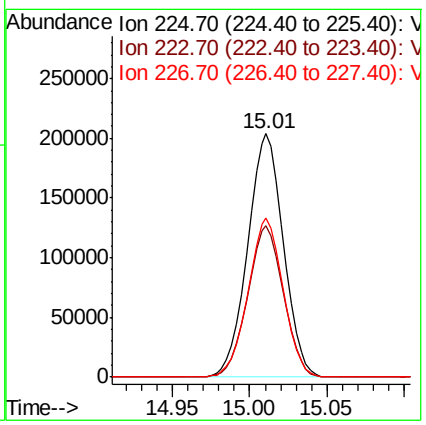


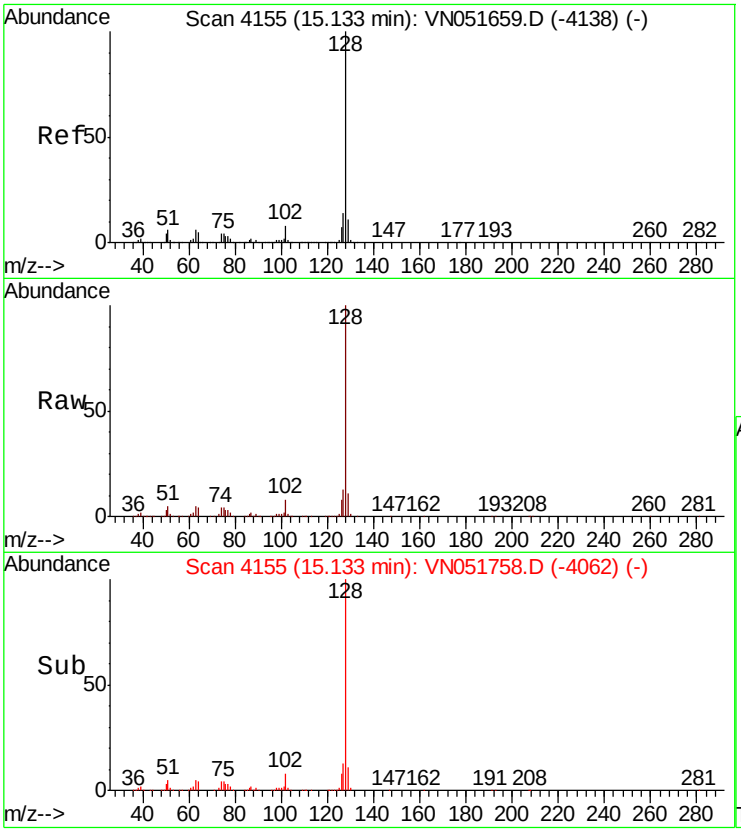


#94
Hexachlorobutadiene
Concen: 53.209 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Tgt Ion:225 Resp: 327199

Ion	Ratio	Lower	Upper
225	100		
223	62.2	31.9	95.5
227	64.1	31.7	95.1



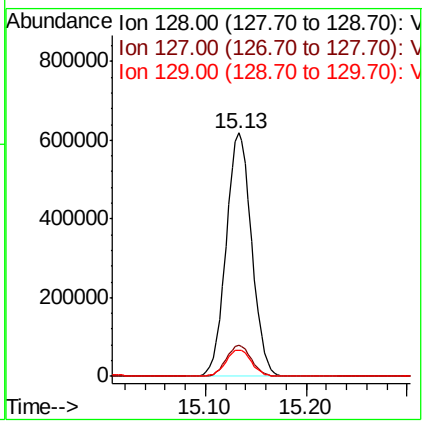


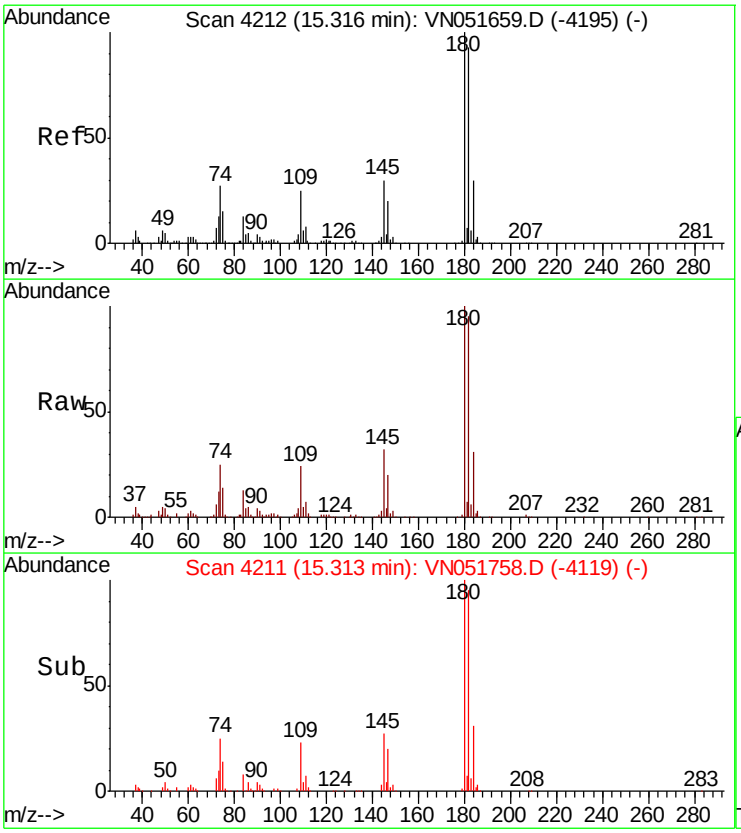
#95
Naphthalene
Concen: 55.500 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-H-092718(7-10)MSD

Tgt Ion:128 Resp: 1086241

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.6	15.8
129	10.8	9.0	13.6





#96
1,2,3-Trichlorobenzene
Concen: 55.568 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. -0.00 min
Lab File: VN051758.D
Acq: 9 Oct 2018 19:22

Tgt Ion:180 Resp: 496006

Ion	Ratio	Lower	Upper
180	100		
182	95.0	47.3	141.8
145	31.7	15.6	46.8