Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN122018\
Data File : VN053088.D
Acq On : 21 Dec 2018 6:09
Operator : MD\SY
Sample : J6519-02MS
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 49 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : T11-MW-13-8.0-122018MS

Quant Time: Dec 21 07:13:07 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121818W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 18 13:03:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	921137	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1445414	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1318303	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	632578	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	523196	55.97	ug/l	0.00
Spiked Amount 50.000			Recovery = 111.94%			
35) Dibromofluoromethane	7.59	113	452528	68.54	ug/l	0.00
Spiked Amount 50.000			Recovery = 137.08%			
50) Toluene-d8	10.09	98	1916908	54.08	ug/l	0.00
Spiked Amount 50.000			Recovery = 108.16%			
62) 4-Bromofluorobenzene	12.40	95	681316	54.75	ug/l	0.00
Spiked Amount 50.000			Recovery = 109.50%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	426310	45.729	ug/l	99
3) Chloromethane	2.06	50	550348	48.716	ug/l	100
4) Vinyl Chloride	2.19	62	554112	48.431	ug/l	100
5) Bromomethane	2.57	94	246672	31.118	ug/l	100
6) Chloroethane	2.71	64	333284	49.185	ug/l	100
7) Trichlorofluoromethane	3.02	101	688540	48.309	ug/l	100
8) Diethyl Ether	3.41	74	283662	52.755	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	3.77	101	428917	47.198	ug/l	98
10) Methyl Iodide	3.96	142	470889	36.898	ug/l	100
11) Tert butyl alcohol	4.78	59	162569	285.026	ug/l	97
12) 1,1-Dichloroethene	3.74	96	433030	49.322	ug/l	98
13) Acrolein	3.61	56	86071	166.426	ug/l	97
14) Allyl chloride	4.33	41	664466	48.860	ug/l	98
15) Acrylonitrile	4.99	53	839180	264.837	ug/l	100
16) Acetone	3.82	43	565314	308.441	ug/l	96
17) Carbon Disulfide	4.06	76	1248137	43.592	ug/l	99
18) Methyl Acetate	4.32	43	447036	53.665	ug/l	99
19) Methyl tert-butyl Ether	5.05	73	1800981	76.654	ug/l	100
20) Methylene Chloride	4.55	84	512542	51.266	ug/l	97
21) trans-1,2-Dichloroethene	5.05	96	470299	49.857	ug/l	97
22) Diisopropyl ether	5.95	45	1574660	54.246	ug/l	98
23) Vinyl Acetate	5.90	43	4742232	284.102	ug/l	99
24) 1,1-Dichloroethane	5.85	63	891691	51.694	ug/l	99
25) 2-Butanone	6.83	43	883397	287.199	ug/l	97
26) 2,2-Dichloropropane	6.83	77	496466	37.704	ug/l	97
27) cis-1,2-Dichloroethene	6.83	96	556135	52.077	ug/l	97
28) Bromochloromethane	7.20	49	415610	55.604	ug/l	96
29) Tetrahydrofuran	7.21	42	619383	269.614	ug/l	98
30) Chloroform	7.37	83	876453	51.724	ug/l	100
31) Cyclohexane	7.66	56	804078	49.696	ug/l	98
32) 1,1,1-Trichloroethane	7.57	97	721980	50.016	ug/l	99
36) 1,1-Dichloropropene	7.80	75	663352	47.814	ug/l	99
37) Ethyl Acetate	6.93	43	417588	53.918	ug/l	99
38) Carbon Tetrachloride	7.78	117	611139	48.059	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN122018\
Data File : VN053088.D
Acq On : 21 Dec 2018 6:09
Operator : MD\SY
Sample : J6519-02MS
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 49 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : T11-MW-13-8.0-122018MS

Quant Time: Dec 21 07:13:07 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121818W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 18 13:03:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.08	83	773420	45.891 ug/l		97
40) Benzene	8.04	78	2135964	51.760 ug/l		99
41) Methacrylonitrile	7.17	41	241017	53.860 ug/l		97
42) 1,2-Dichloroethane	8.13	62	618668	50.749 ug/l		99
43) Isopropyl Acetate	8.17	43	794052	53.044 ug/l		99
44) Trichloroethene	8.84	130	561641	47.055 ug/l		96
45) 1,2-Dichloropropane	9.12	63	552056	51.360 ug/l		100
46) Dibromomethane	9.21	93	314420	50.214 ug/l		98
47) Bromodichloromethane	9.40	83	674112	50.647 ug/l		99
48) Methyl methacrylate	9.20	41	390832	52.004 ug/l		98
49) 1,4-Dioxane	9.20	88	99611	1047.807 ug/l		96
51) 4-Methyl-2-Pentanone	9.99	43	2109886	281.308 ug/l		99
52) Toluene	10.16	92	1300891	50.860 ug/l		100
53) t-1,3-Dichloropropene	10.38	75	671334	47.966 ug/l		99
54) cis-1,3-Dichloropropene	9.84	75	778424	48.454 ug/l		98
55) 1,1,2-Trichloroethane	10.56	97	469230	52.584 ug/l		99
56) Ethyl methacrylate	10.43	69	654470	55.412 ug/l		97
57) 1,3-Dichloropropane	10.71	76	791704	51.739 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.70	63	1668936	257.386 ug/l		98
59) 2-Hexanone	10.75	43	1441772	284.118 ug/l		99
60) Dibromochloromethane	10.90	129	516033	50.520 ug/l		100
61) 1,2-Dibromoethane	11.01	107	460553	50.819 ug/l		100
64) Tetrachloroethene	10.63	164	574249	40.213 ug/l		98
65) Chlorobenzene	11.43	112	1449653	49.606 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.51	131	504635	49.658 ug/l		99
67) Ethyl Benzene	11.51	91	2494885	49.644 ug/l		100
68) m/p-Xylenes	11.62	106	1888267	98.835 ug/l		100
69) o-Xylene	11.95	106	935537	51.030 ug/l		100
70) Styrene	11.96	104	1539949	51.514 ug/l		99
71) Bromoform	12.13	173	358476	48.830 ug/l	#	99
73) Isopropylbenzene	12.25	105	2705453	54.662 ug/l		100
74) N-amyl acetate	12.07	43	817003	59.456 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.51	83	546339	56.266 ug/l		99
76) 1,2,3-Trichloropropane	12.55	75	698232	65.569 ug/l	#	100
77) Bromobenzene	12.53	156	688054	53.480 ug/l		90
78) n-propylbenzene	12.59	91	3121794	55.382 ug/l		99
79) 2-Chlorotoluene	12.68	91	1632829	46.732 ug/l		99
80) 1,3,5-Trimethylbenzene	12.73	105	1978481	49.043 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.30	75	142385	43.096 ug/l		98
82) 4-Chlorotoluene	12.77	91	1688256	49.360 ug/l		100
83) tert-Butylbenzene	12.99	119	1743994	48.881 ug/l		99
84) 1,2,4-Trimethylbenzene	13.04	105	2014702	49.679 ug/l		99
85) sec-Butylbenzene	13.17	105	2400061	49.733 ug/l		99
86) p-Isopropyltoluene	13.29	119	1983033	47.555 ug/l		99
87) 1,3-Dichlorobenzene	13.28	146	1099397	48.282 ug/l		99
88) 1,4-Dichlorobenzene	13.36	146	1095875	47.524 ug/l		100
89) n-Butylbenzene	13.62	91	1652713	46.069 ug/l		99
90) Hexachloroethane	13.88	117	343251	53.640 ug/l		92
91) 1,2-Dichlorobenzene	13.65	146	1058238	49.380 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.27	75	84716	50.459 ug/l		98

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Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN122018\
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Operator : MD\SY
Sample : J6519-02MS
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 49 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : T11-MW-13-8.0-122018MS

Quant Time: Dec 21 07:13:07 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121818W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 18 13:03:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	563843	49.665	ug/l	96
94) Hexachlorobutadiene	15.01	225	300579	51.198	ug/l	99
95) Naphthalene	15.13	128	1510479	60.485	ug/l	100
96) 1,2,3-Trichlorobenzene	15.32	180	511461	50.024	ug/l	98

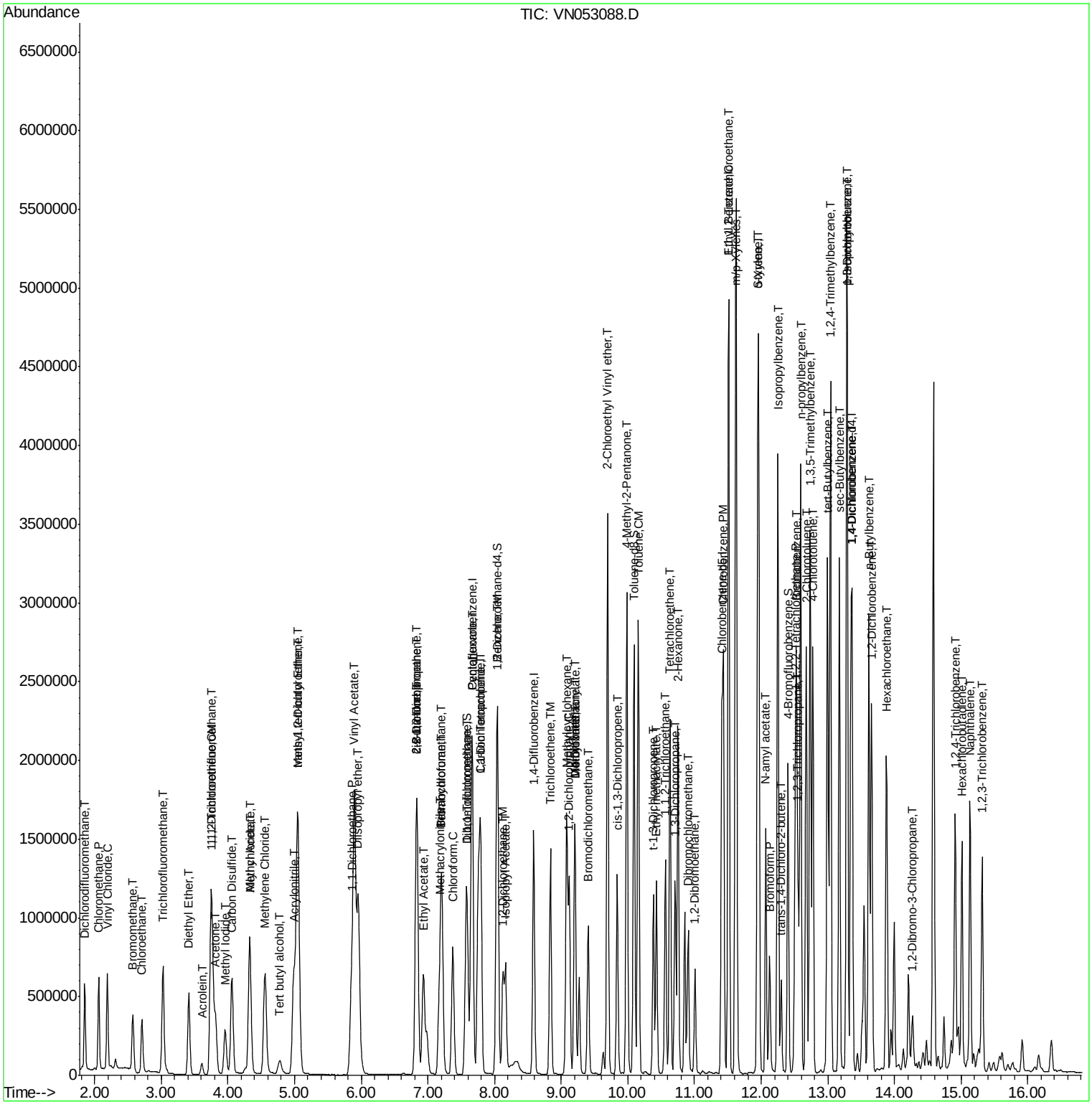
(#) = qualifier out of range (m) = manual integration (+) = signals summed

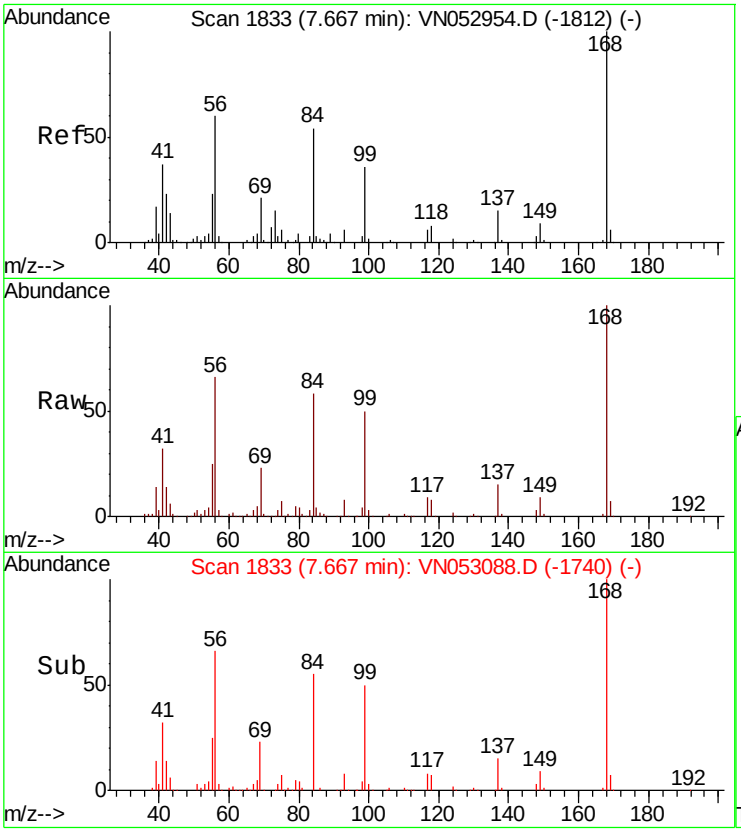
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN122018\
Data File : VN053088.D
Acq On : 21 Dec 2018 6:09
Operator : MD\SY
Sample : J6519-02MS
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 49 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-13-8.0-122018MS

Quant Time: Dec 21 07:13:07 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121818W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 18 13:03:37 2018
Response via : Initial Calibration



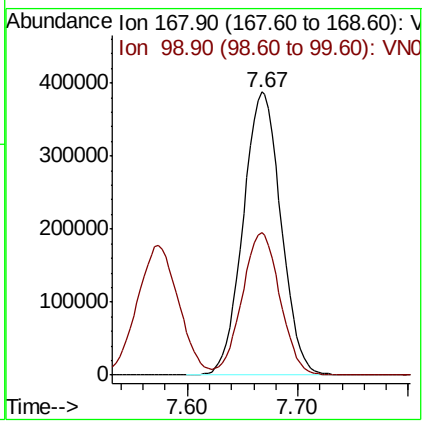


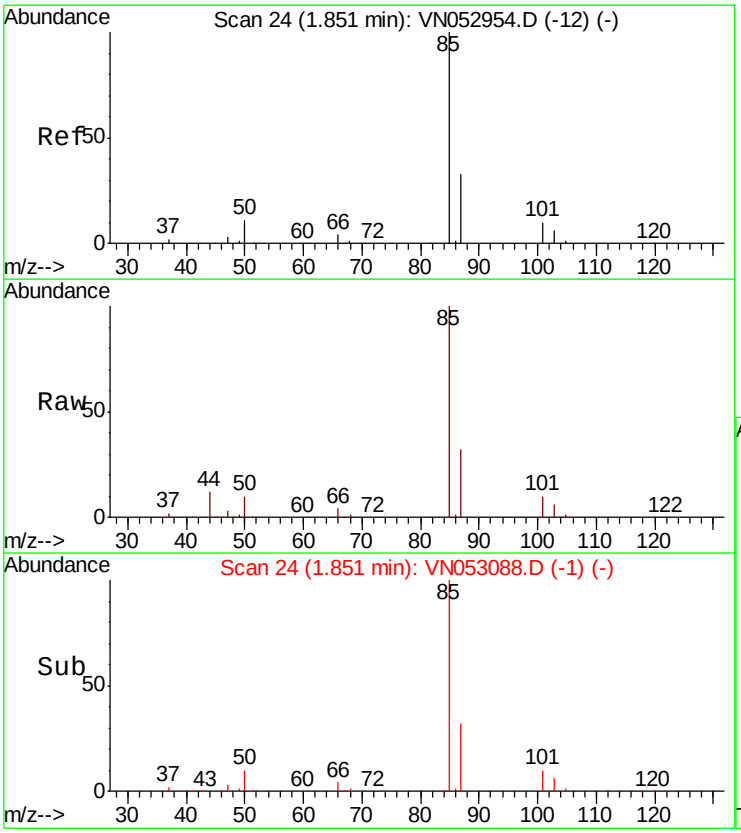
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-13-8.0-122018MS

Tgt Ion:168 Resp: 921137

Ion	Ratio	Lower	Upper
168	100		
99	50.1	40.2	60.2

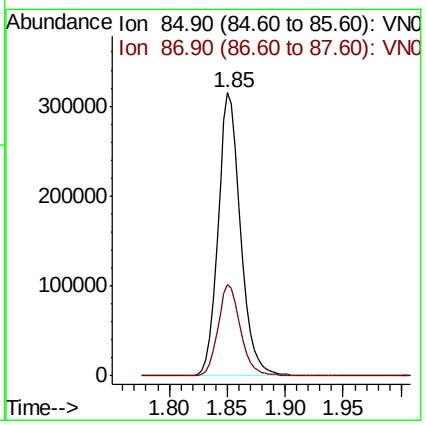


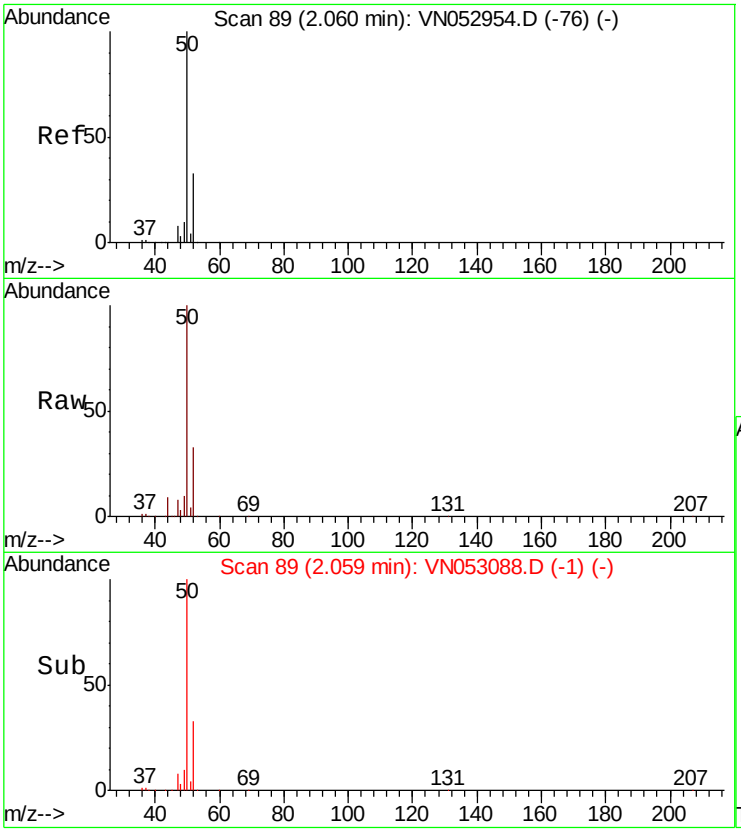


#2
Dichlorodifluoromethane
Concen: 45.729 ug/l
RT: 1.85 min Scan# 24
Delta R.T. -0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Tgt Ion: 85 Resp: 426310

Ion	Ratio	Lower	Upper
85	100		
87	32.1	16.3	48.8



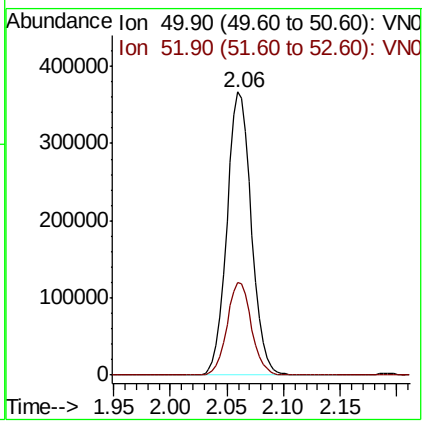


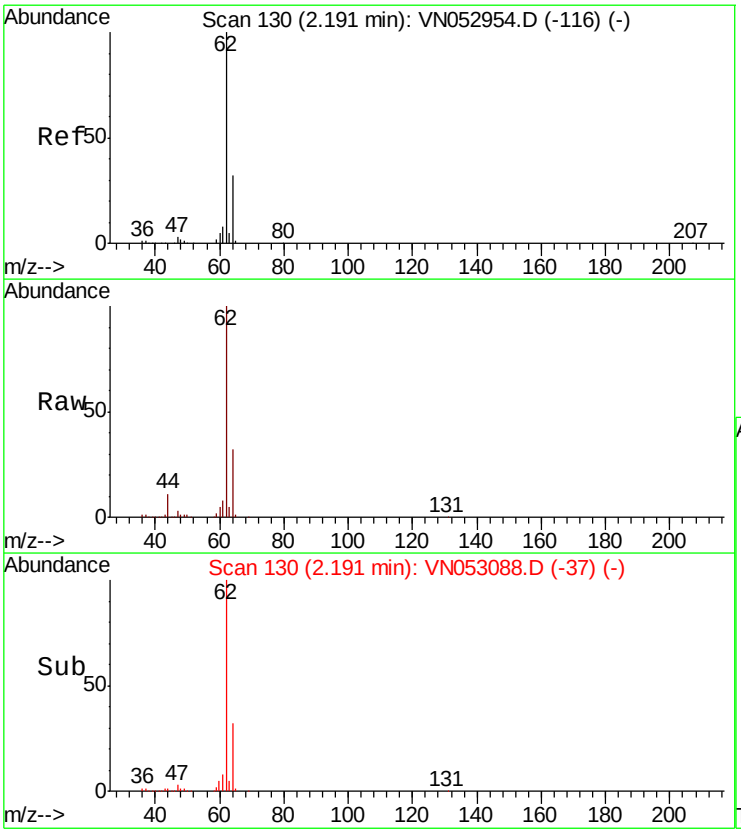
#3
Chloromethane
Concen: 48.716 ug/l
RT: 2.06 min Scan# 89
Delta R.T. -0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-13-8.0-122018MS

Tgt Ion: 50 Resp: 550348

Ion	Ratio	Lower	Upper
50	100		
52	32.6	26.2	39.4

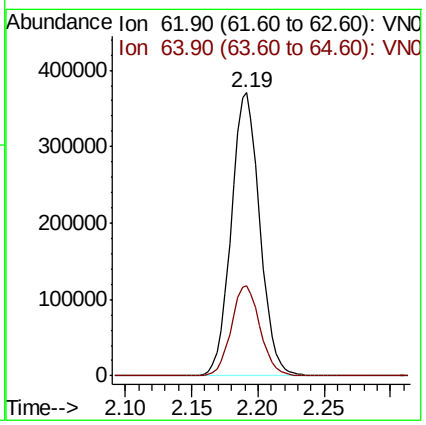


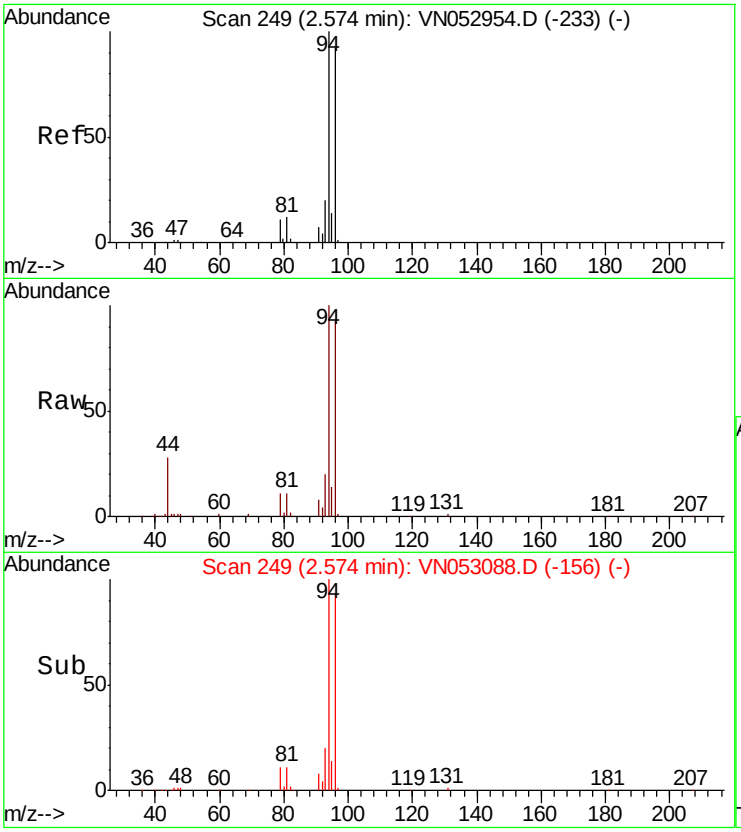


#4
Vinyl Chloride
Concen: 48.431 ug/l
RT: 2.19 min Scan# 130
Delta R.T. -0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Tgt Ion: 62 Resp: 554112

Ion	Ratio	Lower	Upper
62	100		
64	32.0	25.5	38.3



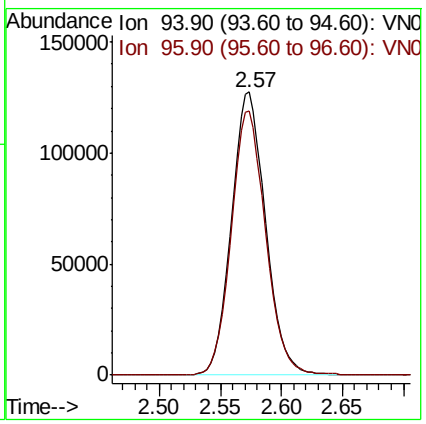


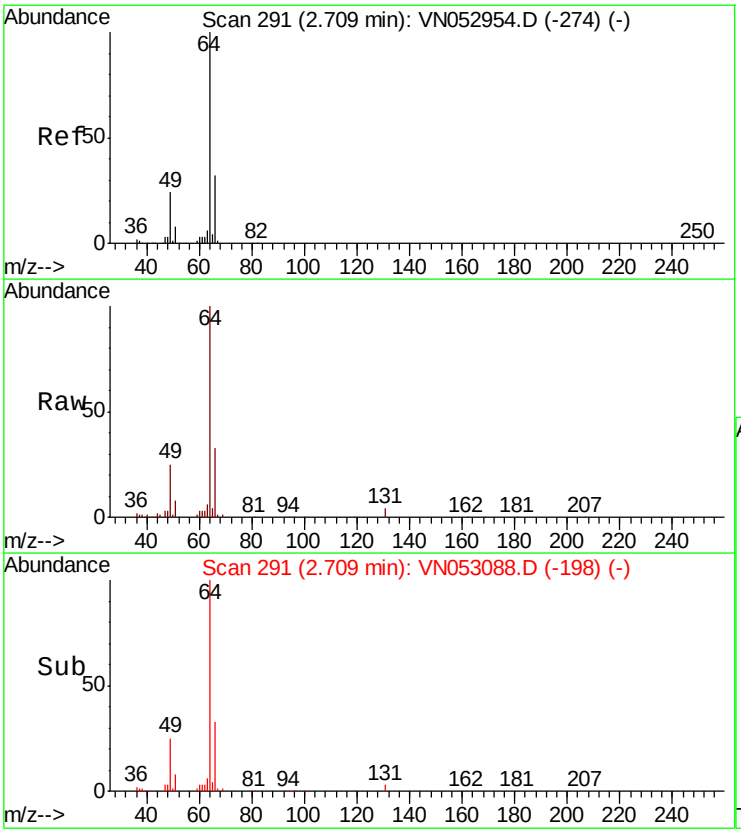
#5
Bromomethane
Concen: 31.118 ug/l
RT: 2.57 min Scan# 249
Delta R.T. -0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-13-8.0-122018MS

Tgt Ion: 94 Resp: 246672

Ion	Ratio	Lower	Upper
94	100		
96	93.4	75.0	112.4

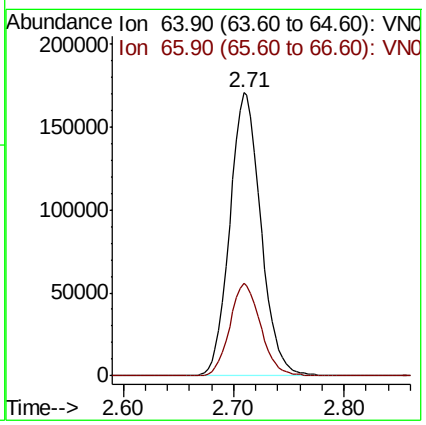


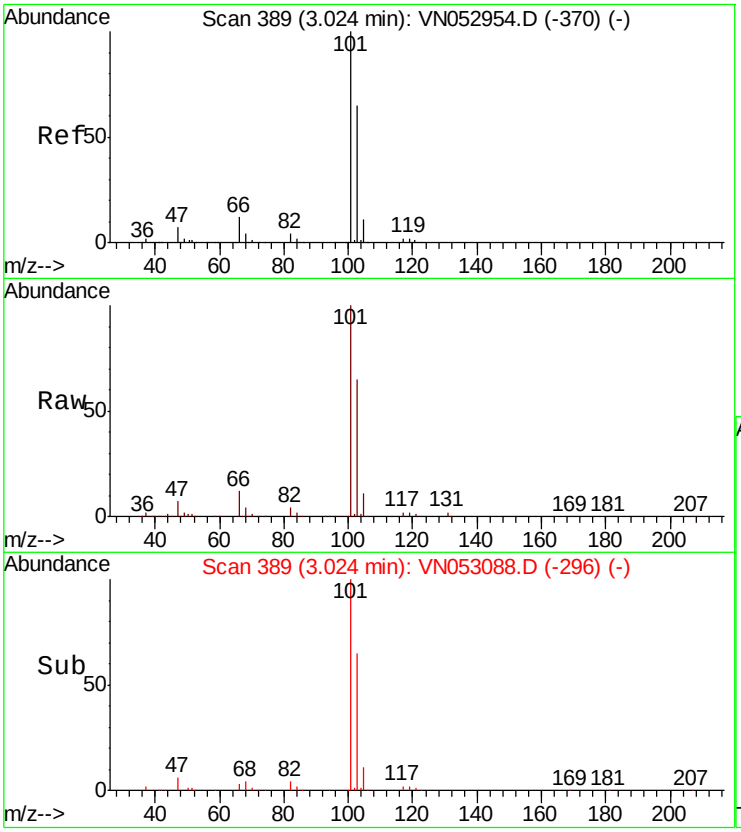


#6
Chloroethane
Concen: 49.185 ug/l
RT: 2.71 min Scan# 291
Delta R.T. -0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Tgt Ion: 64 Resp: 333284

Ion	Ratio	Lower	Upper
64	100		
66	32.6	26.2	39.2



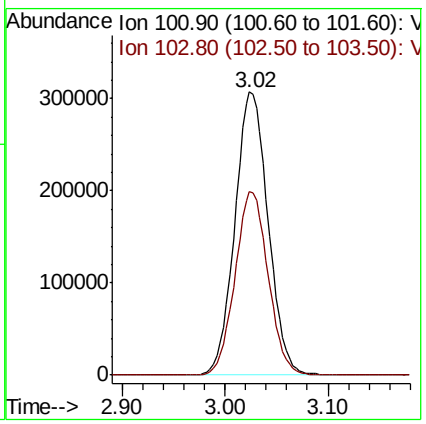


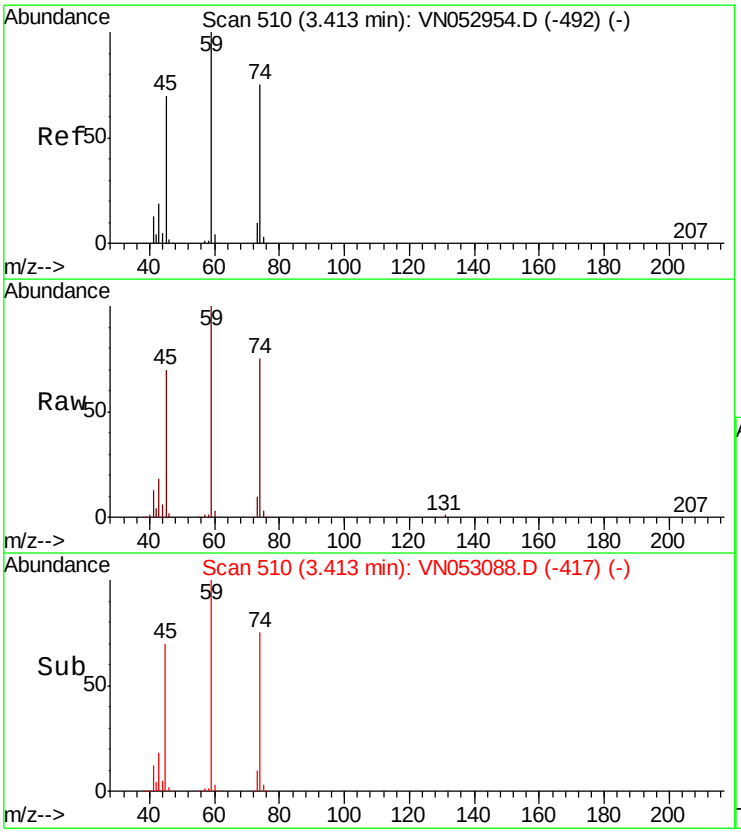
#7
Trichlorofluoromethane
Concen: 48.309 ug/l
RT: 3.02 min Scan# 389
Delta R.T. -0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-13-8.0-122018MS

Tgt Ion:101 Resp: 688540

Ion	Ratio	Lower	Upper
101	100		
103	64.8	51.8	77.6

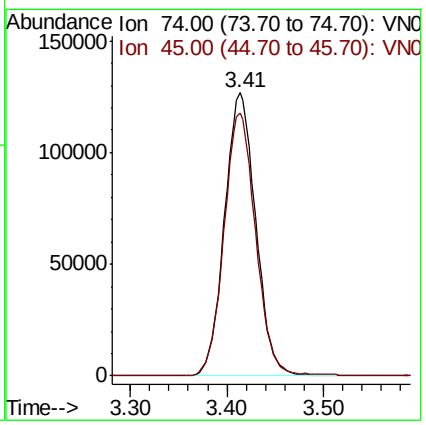


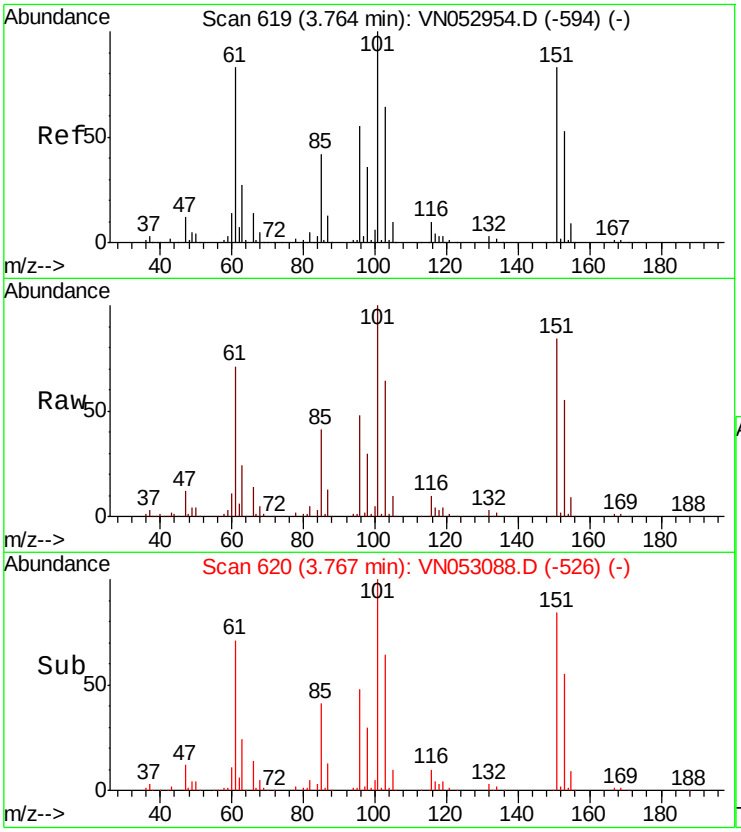


#8
Diethyl Ether
Concen: 52.755 ug/l
RT: 3.41 min Scan# 510
Delta R.T. -0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Tgt Ion: 74 Resp: 283662

Ion	Ratio	Lower	Upper
74	100		
45	94.3	49.4	148.0



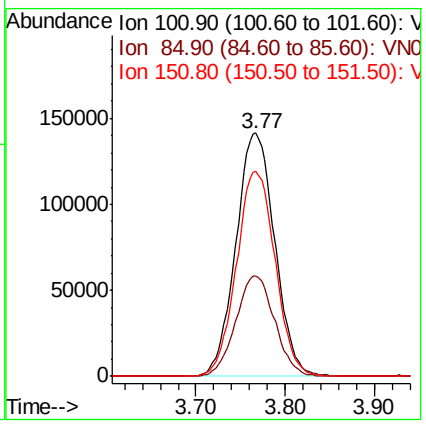


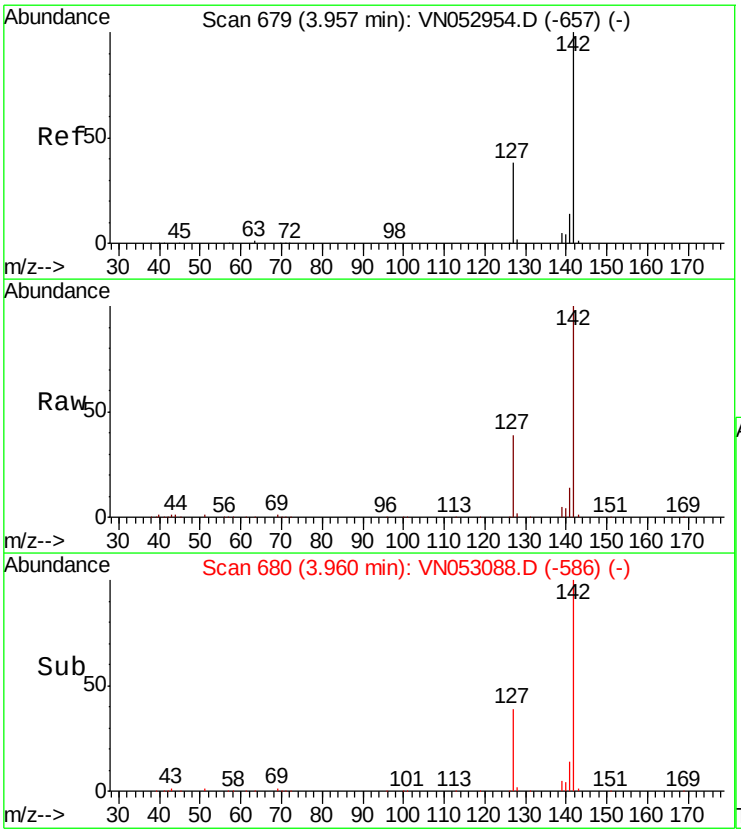
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.198 ug/l
RT: 3.77 min Scan# 620
Delta R.T. 0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-13-8.0-122018MS

Tgt Ion:101 Resp: 428917

Ion	Ratio	Lower	Upper
101	100		
85	41.3	33.6	50.4
151	84.1	65.5	98.3

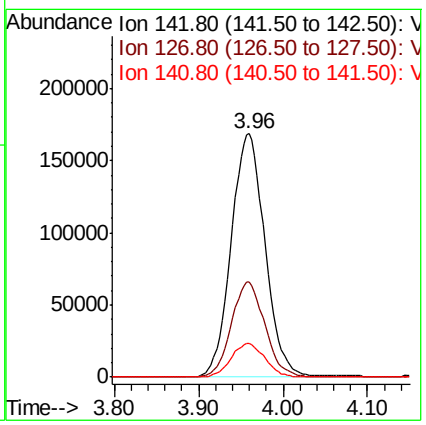


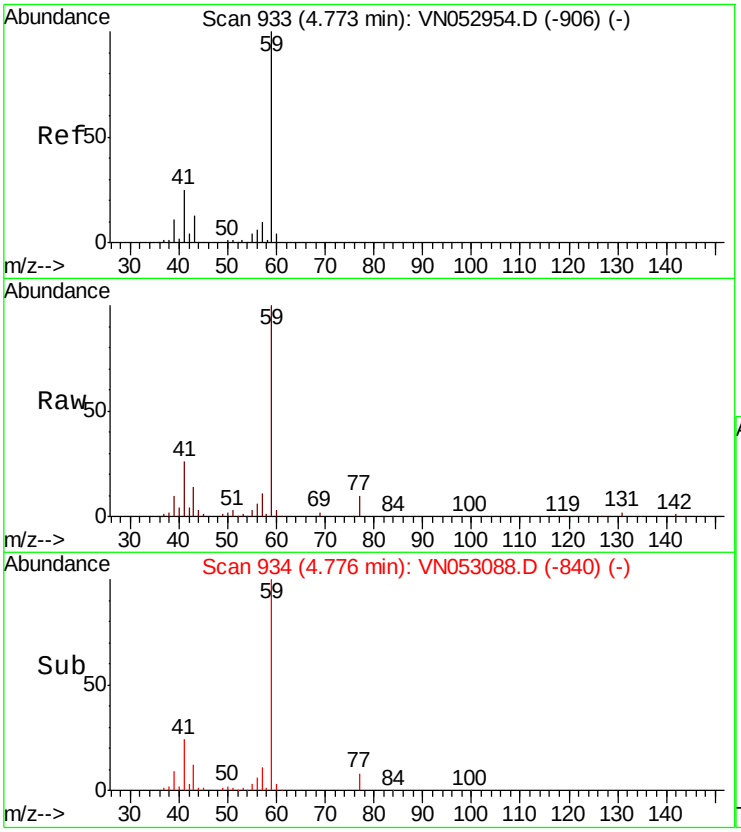


#10
Methyl Iodide
Concen: 36.898 ug/l
RT: 3.96 min Scan# 680
Delta R.T. 0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Tgt Ion:142 Resp: 470889

Ion	Ratio	Lower	Upper
142	100		
127	38.8	31.0	46.6
141	13.8	11.2	16.8



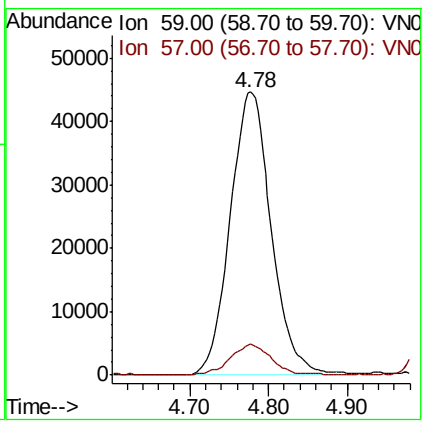


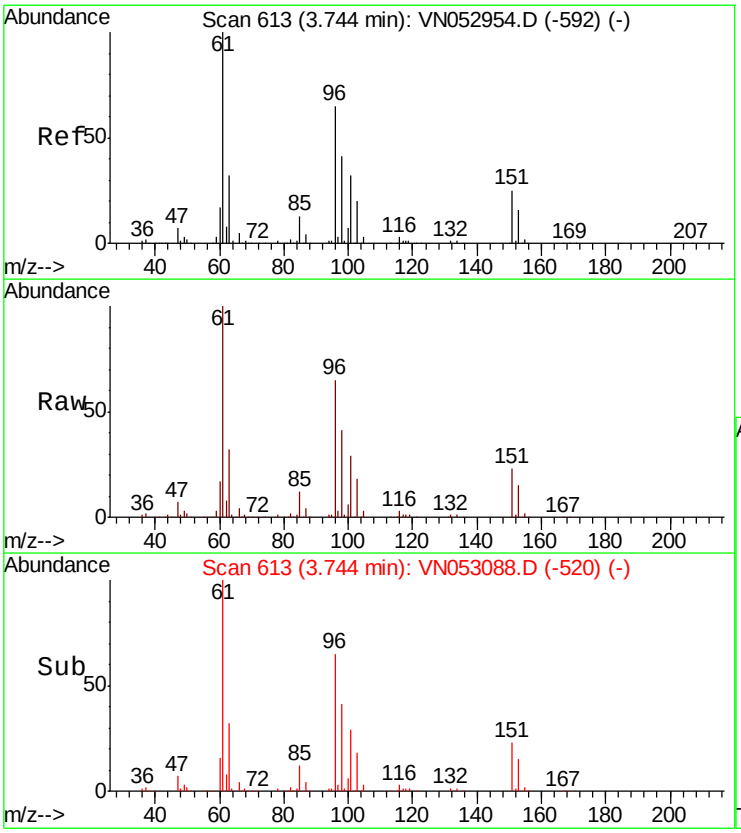
#11
Tert butyl alcohol
Concen: 285.026 ug/l
RT: 4.78 min Scan# 934
Delta R.T. 0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-13-8.0-122018MS

Tgt Ion: 59 Resp: 162569

Ion	Ratio	Lower	Upper
59	100		
57	10.7	7.7	11.5

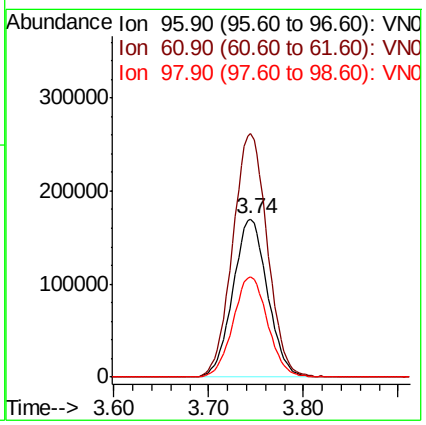


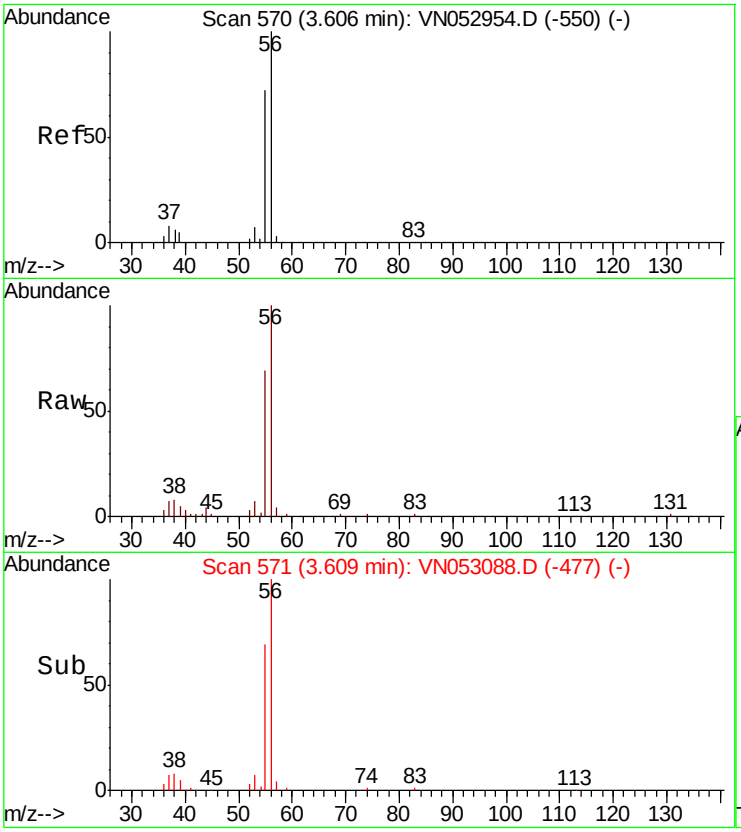


#12
1,1-Dichloroethene
Concen: 49.322 ug/l
RT: 3.74 min Scan# 613
Delta R.T. -0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Tgt Ion: 96 Resp: 433030

Ion	Ratio	Lower	Upper
96	100		
61	153.8	125.6	188.4
98	63.1	50.6	75.8



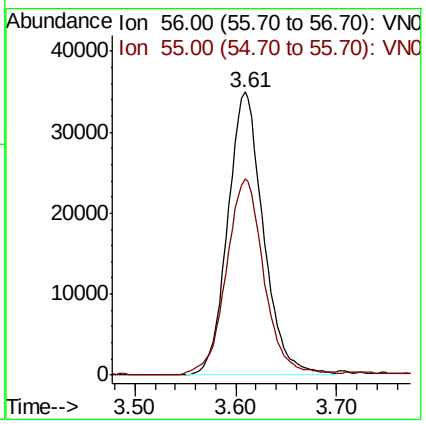


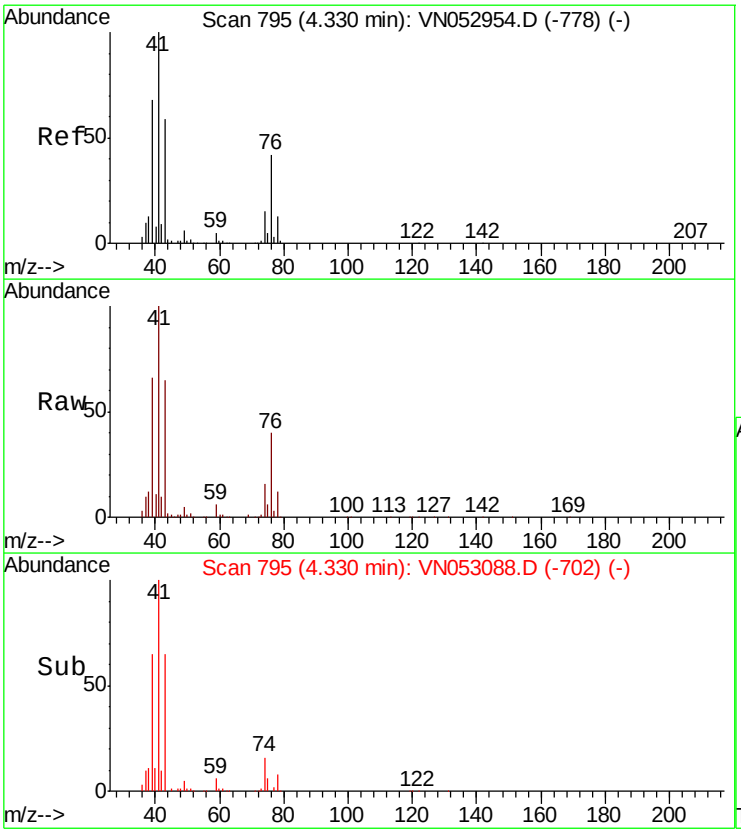
#13
Acrolein
Concen: 166.426 ug/l
RT: 3.61 min Scan# 571
Delta R.T. 0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-13-8.0-122018MS

Tgt Ion: 56 Resp: 86071

Ion	Ratio	Lower	Upper
56	100		
55	73.4	56.6	85.0

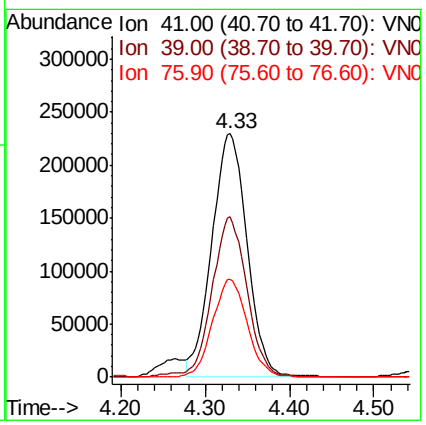


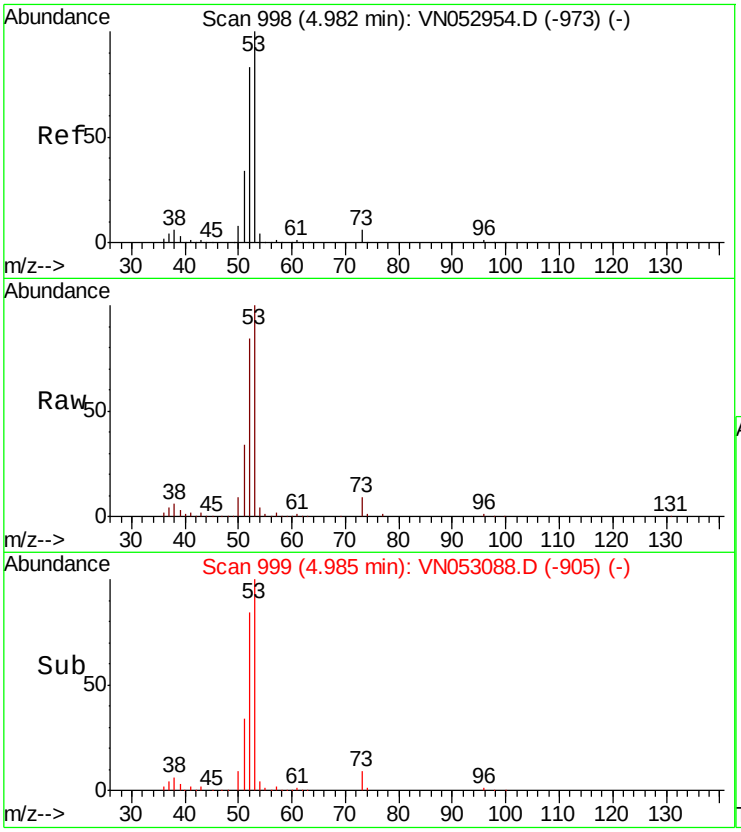


#14
Allyl chloride
Concen: 48.860 ug/l
RT: 4.33 min Scan# 795
Delta R.T. -0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Tgt Ion: 41 Resp: 664466

Ion	Ratio	Lower	Upper
41	100		
39	65.9	54.1	81.1
76	39.1	30.3	45.5



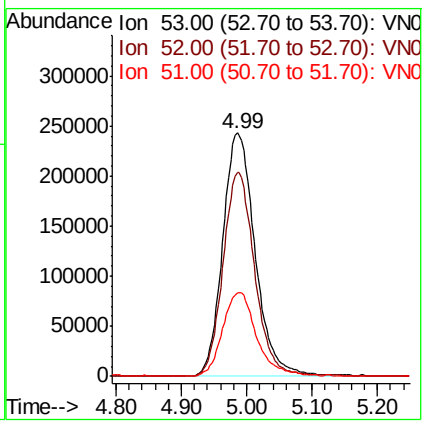


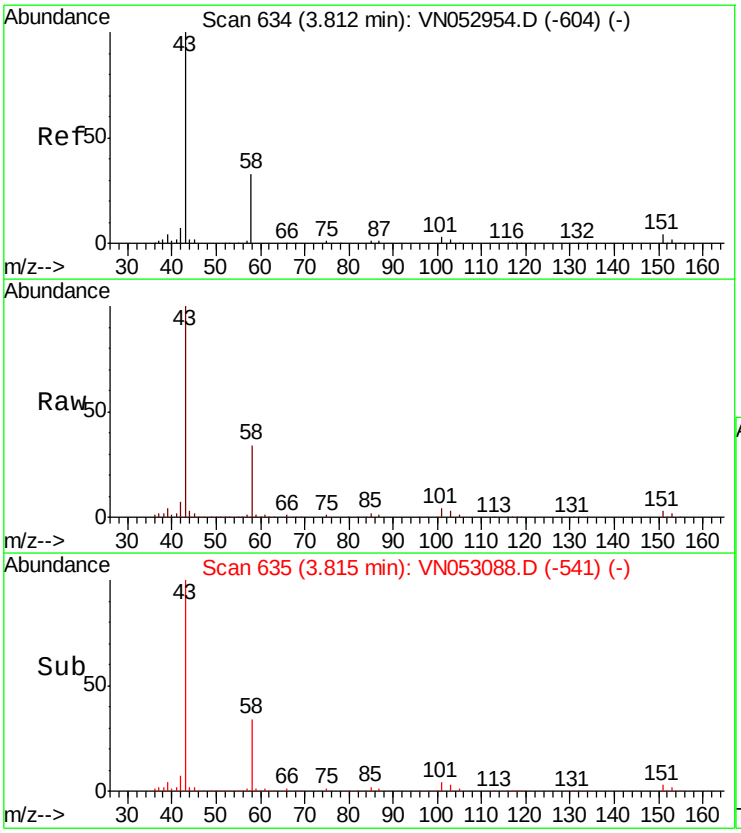
#15
Acrylonitrile
Concen: 264.837 ug/l
RT: 4.99 min Scan# 999
Delta R.T. 0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-13-8.0-122018MS

Tgt Ion: 53 Resp: 839180

Ion	Ratio	Lower	Upper
53	100		
52	81.4	65.1	97.7
51	35.4	28.1	42.1

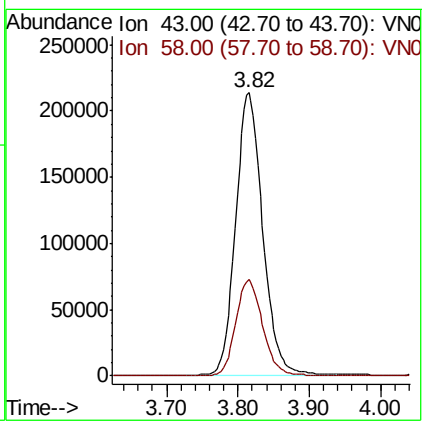


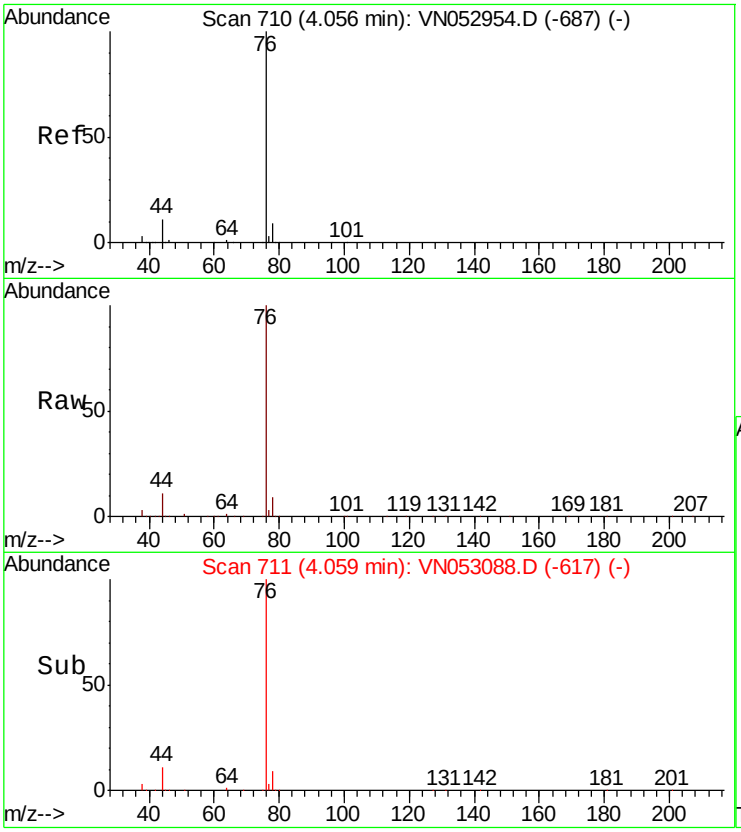


#16
Acetone
Concen: 308.441 ug/l
RT: 3.82 min Scan# 635
Delta R.T. 0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Tgt Ion: 43 Resp: 565314

Ion	Ratio	Lower	Upper
43	100		
58	33.9	25.4	38.0



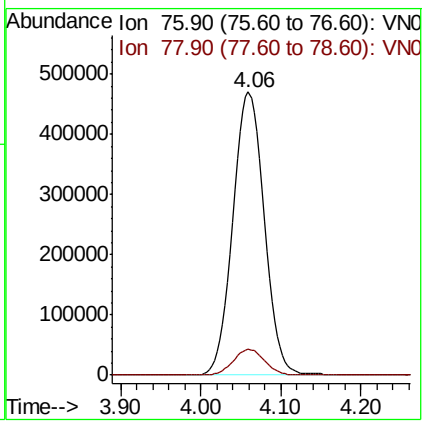


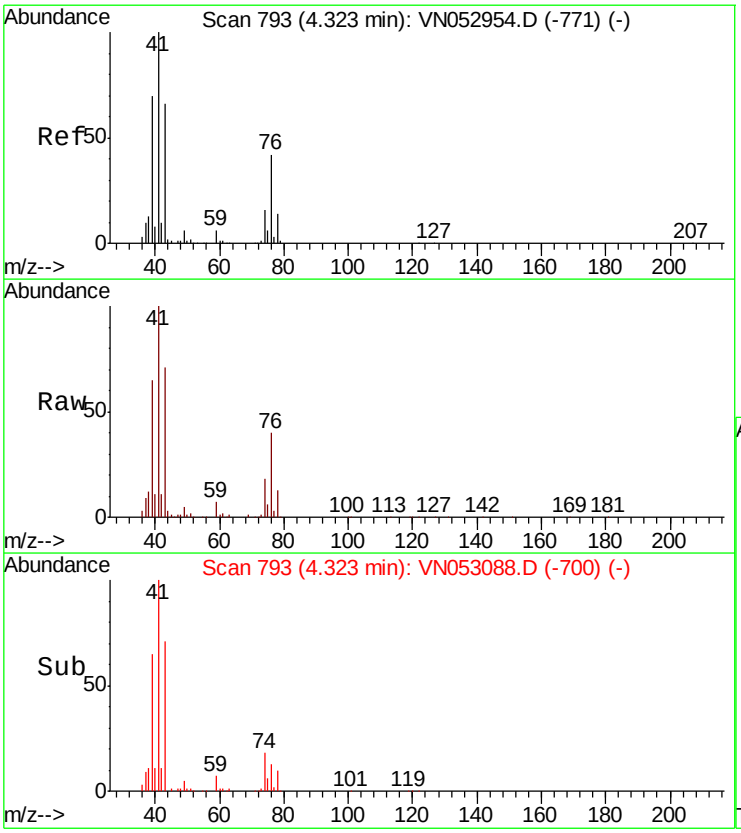
#17
Carbon Disulfide
Concen: 43.592 ug/l
RT: 4.06 min Scan# 711
Delta R.T. 0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-13-8.0-122018MS

Tgt Ion: 76 Resp: 1248137

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.1	10.7

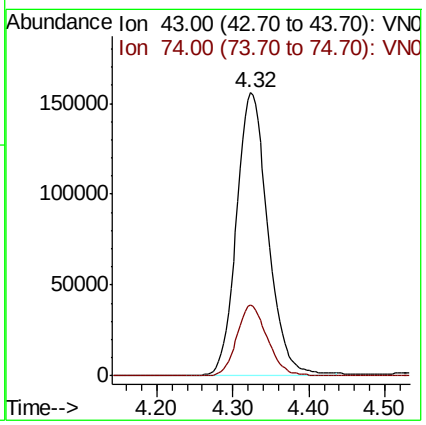


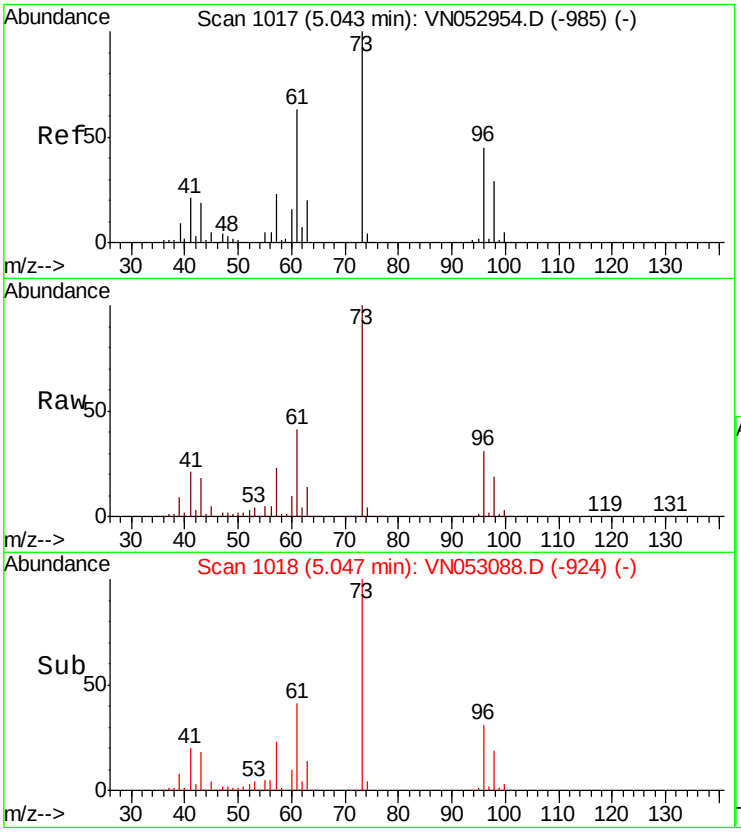


#18
Methyl Acetate
Concen: 53.665 ug/l
RT: 4.32 min Scan# 793
Delta R.T. 0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Tgt Ion: 43 Resp: 447036

Ion	Ratio	Lower	Upper
43	100		
74	24.4	19.2	28.8



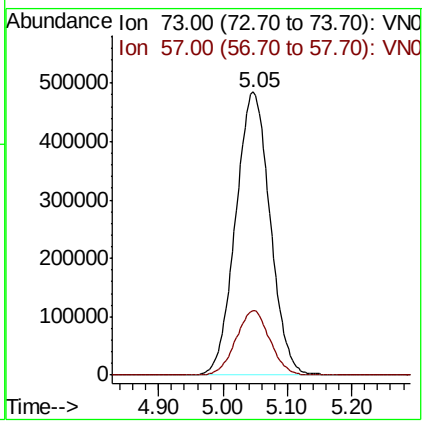


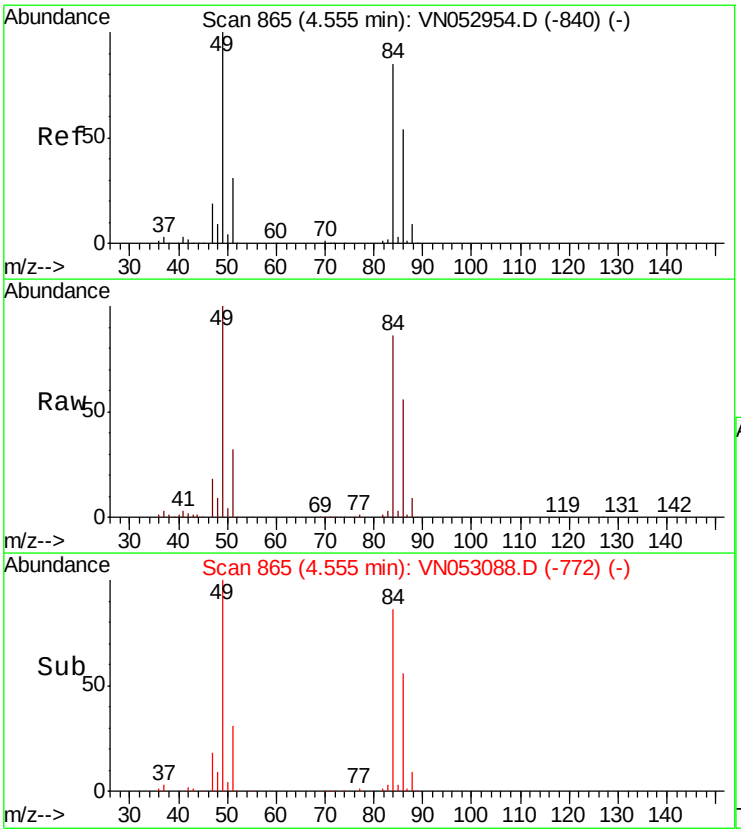
#19
Methyl tert-butyl Ether
Concen: 76.654 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-13-8.0-122018MS

Tgt Ion: 73 Resp: 1800981

Ion	Ratio	Lower	Upper
73	100		
57	22.8	18.4	27.6

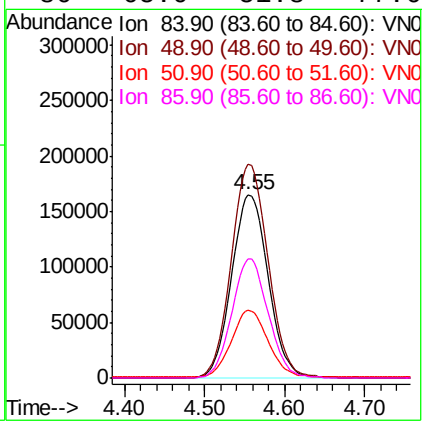


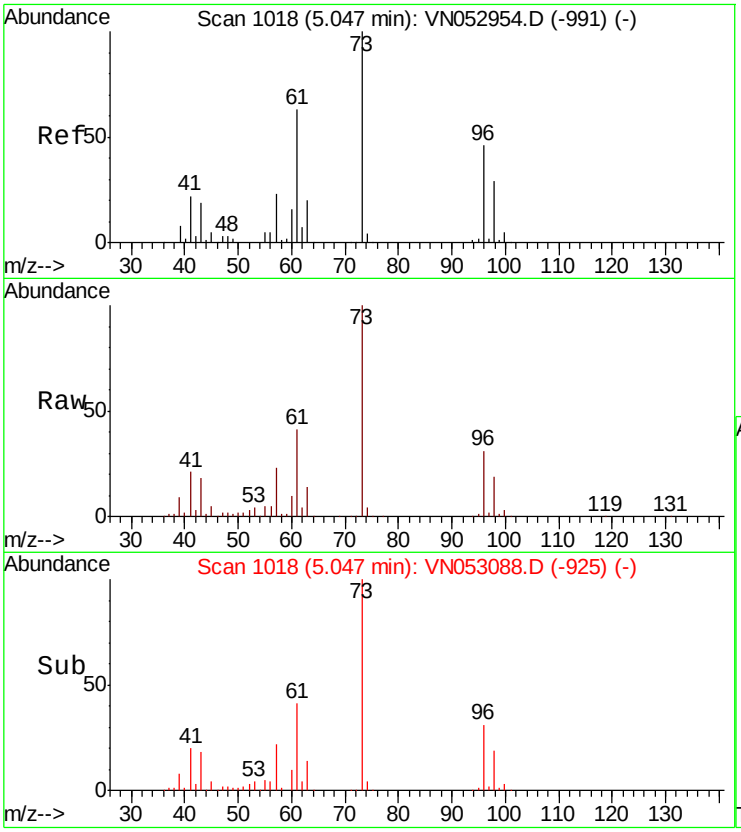


#20
Methylene Chloride
Concen: 51.266 ug/l
RT: 4.55 min Scan# 865
Delta R.T. -0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Tgt Ion: 84 Resp: 512542

Ion	Ratio	Lower	Upper
84	100		
49	116.6	96.8	145.2
51	36.1	29.9	44.9
86	65.0	51.8	77.6



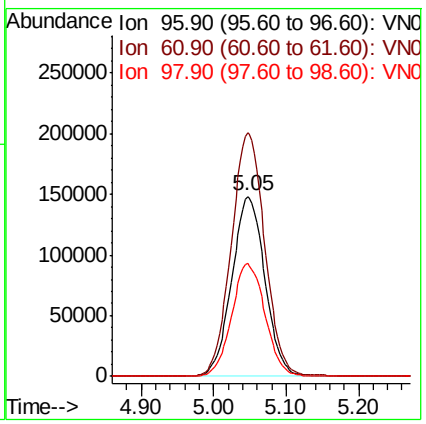


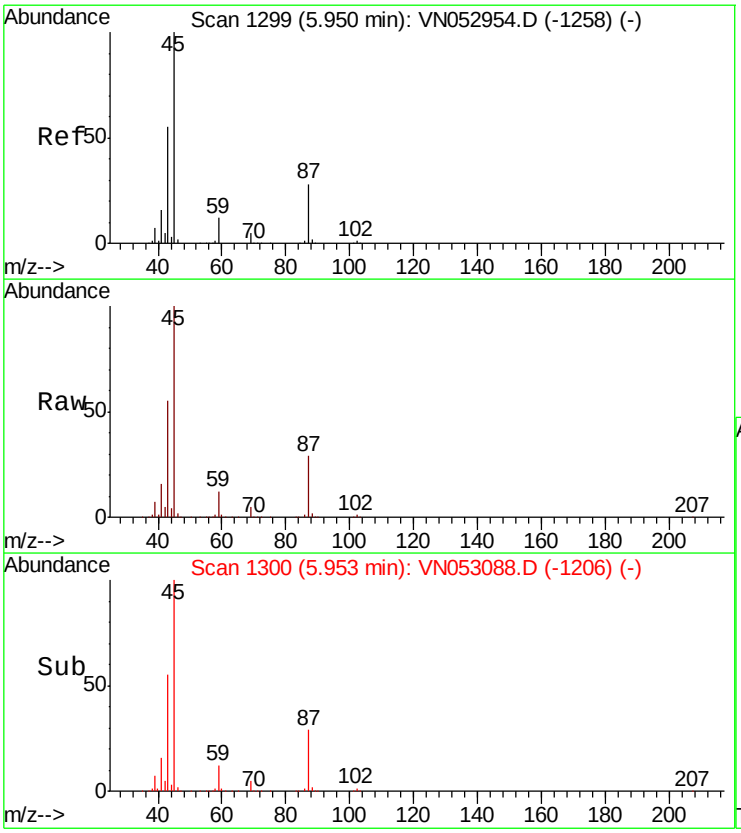
#21
trans-1,2-Dichloroethene
Concen: 49.857 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-13-8.0-122018MS

Tgt Ion: 96 Resp: 470299

Ion	Ratio	Lower	Upper
96	100		
61	135.2	110.8	166.2
98	62.5	51.4	77.2

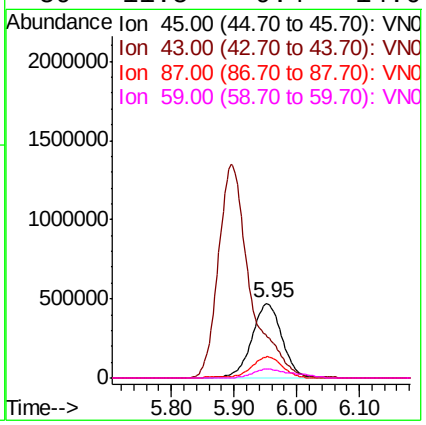


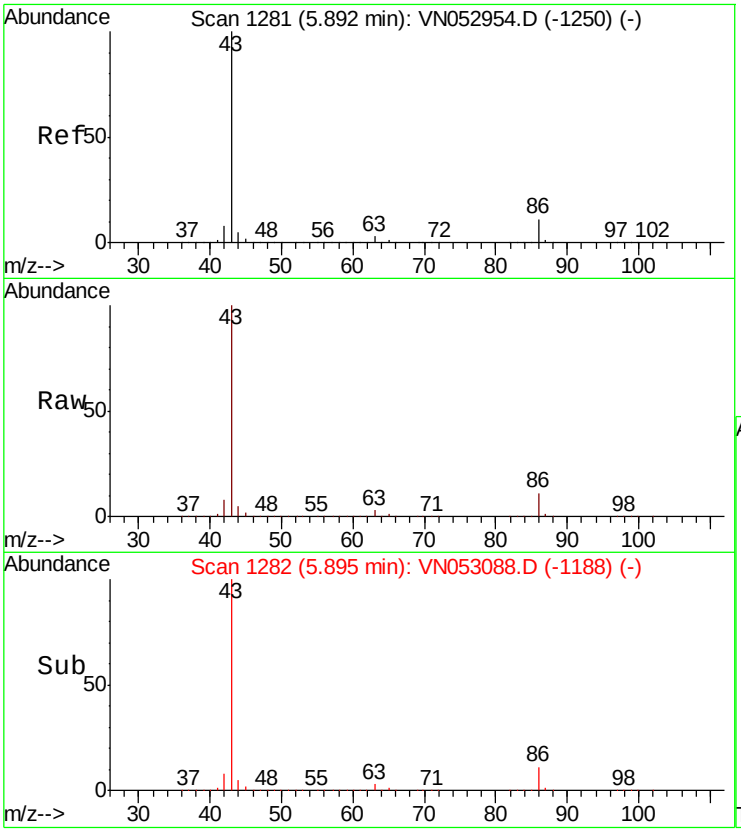


#22
Diisopropyl ether
Concen: 54.246 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. 0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Tgt Ion: 45 Resp: 1574660

Ion	Ratio	Lower	Upper
45	100		
43	55.2	45.5	68.3
87	28.5	22.0	33.0
59	11.5	9.4	14.0



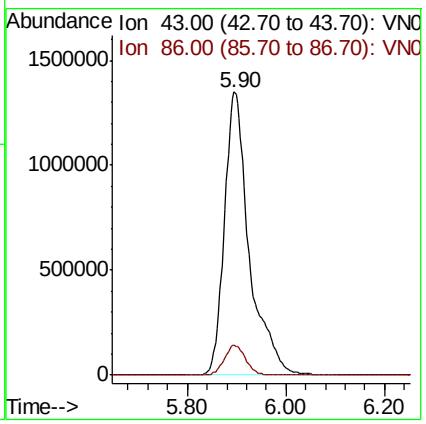


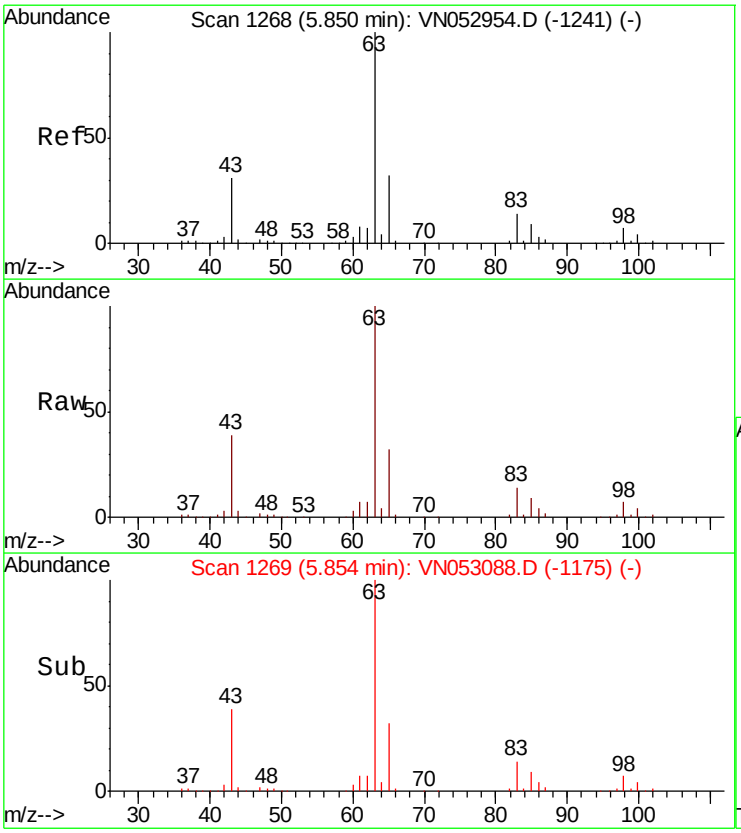
#23
Vinyl Acetate
Concen: 284.102 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. 0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-13-8.0-122018MS

Tgt Ion: 43 Resp: 4742232

Ion	Ratio	Lower	Upper
43	100		
86	10.5	8.1	12.1

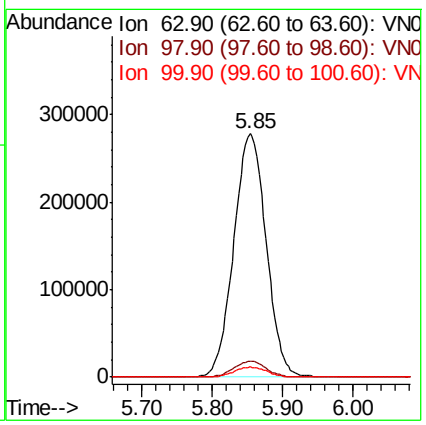


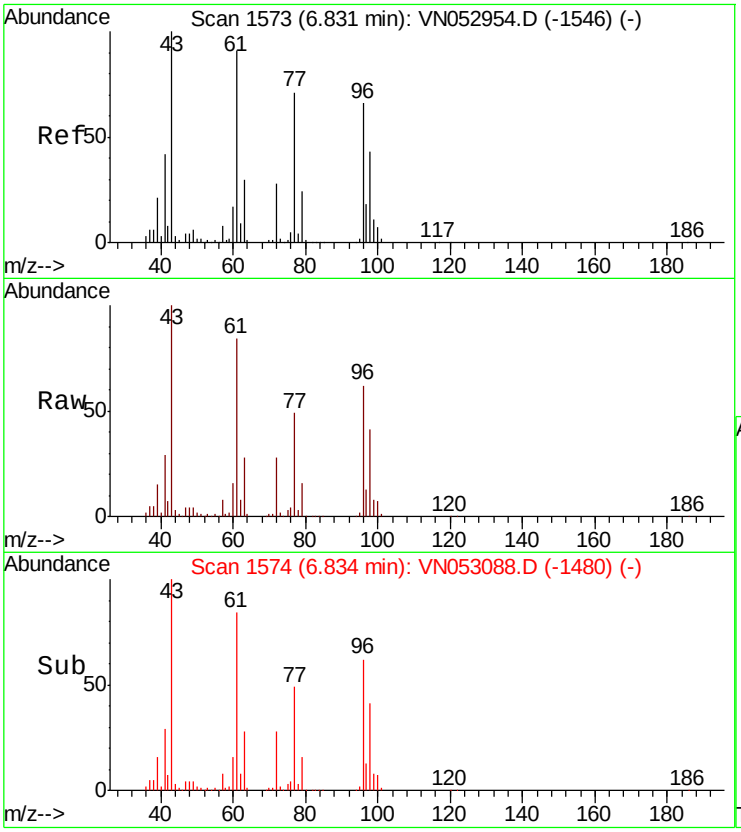


#24
1,1-Dichloroethane
Concen: 51.694 ug/l
RT: 5.85 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Tgt Ion: 63 Resp: 891691

Ion	Ratio	Lower	Upper
63	100		
98	6.6	3.1	9.4
100	4.1	2.0	5.8



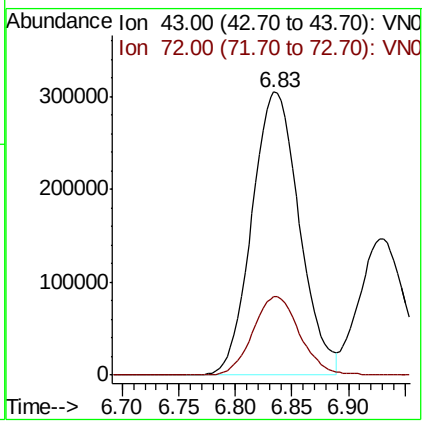


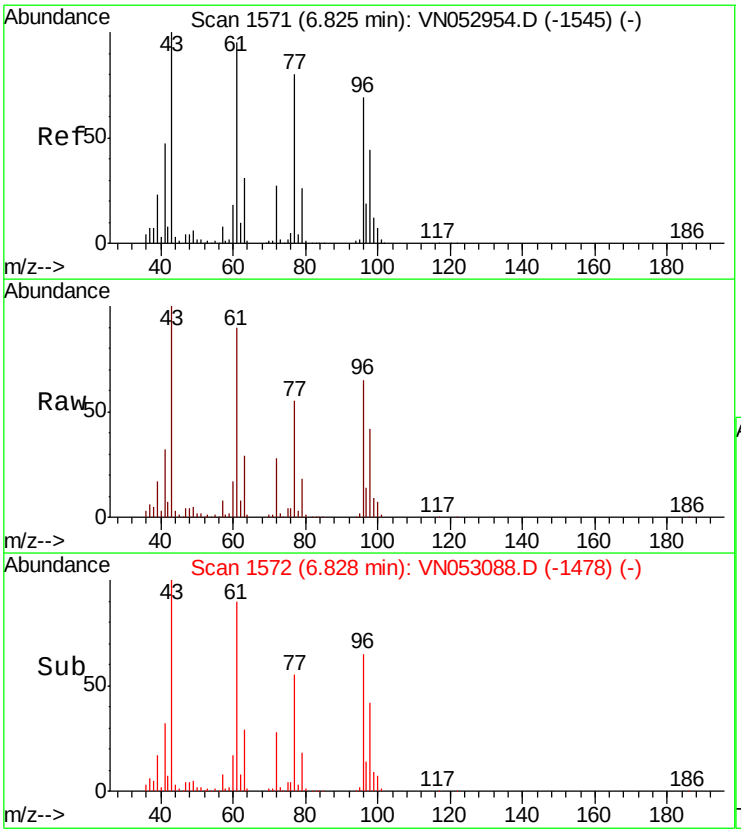
#25
2-Butanone
Concen: 287.199 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-13-8.0-122018MS

Tgt Ion: 43 Resp: 883397

Ion	Ratio	Lower	Upper
43	100		
72	27.8	21.0	31.6

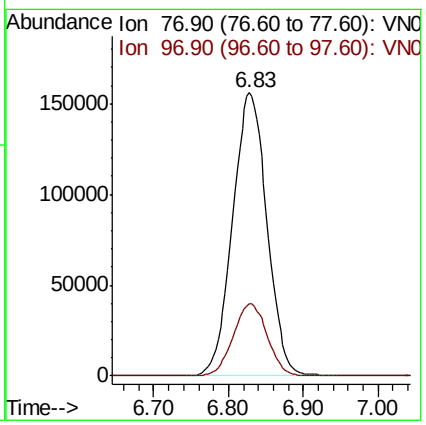


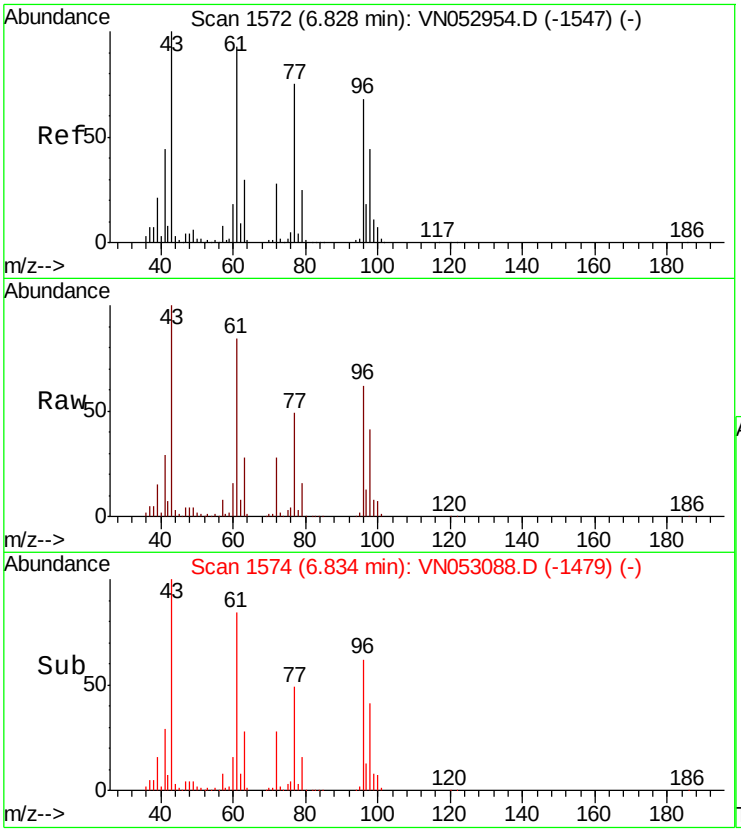


#26
2,2-Dichloropropane
Concen: 37.704 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. 0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Tgt Ion: 77 Resp: 496466

Ion	Ratio	Lower	Upper
77	100		
97	25.4	11.9	35.9



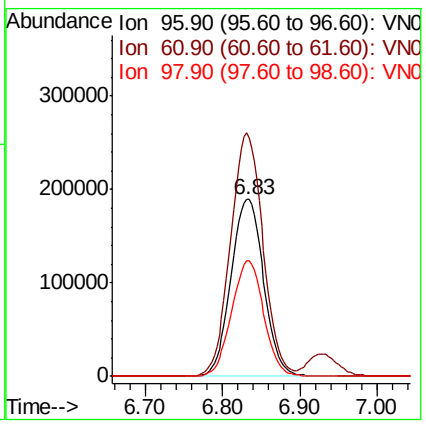


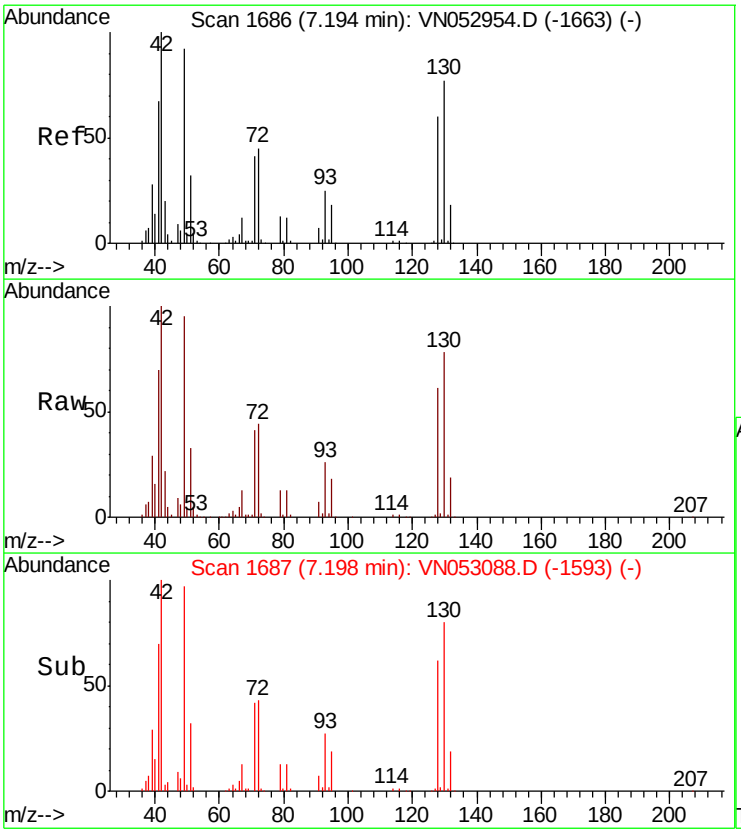
#27
cis-1,2-Dichloroethene
Concen: 52.077 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. 0.01 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-13-8.0-122018MS

Tgt Ion: 96 Resp: 556135

Ion	Ratio	Lower	Upper
96	100		
61	136.2	0.0	284.2
98	64.3	0.0	129.2

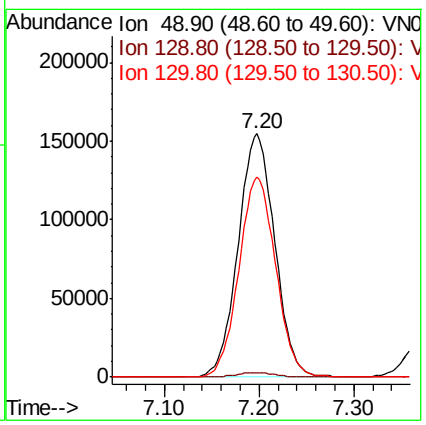


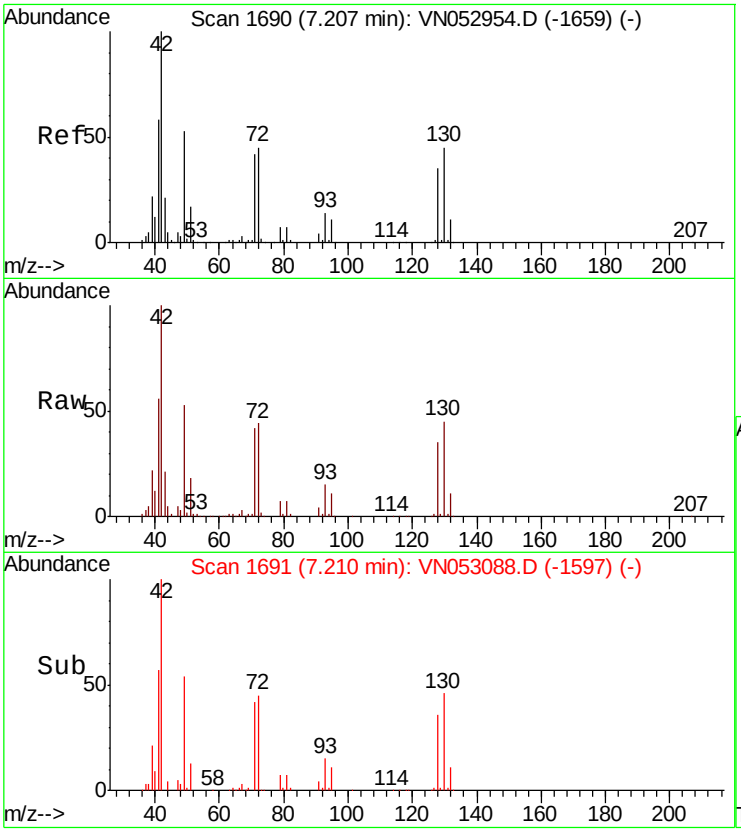


#28
Bromochloromethane
Concen: 55.604 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. 0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Tgt Ion: 49 Resp: 415610

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.0
130	82.8	63.3	94.9



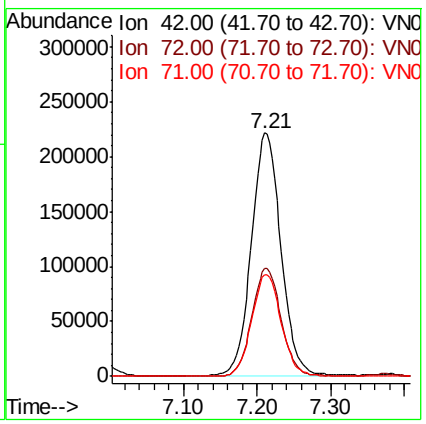


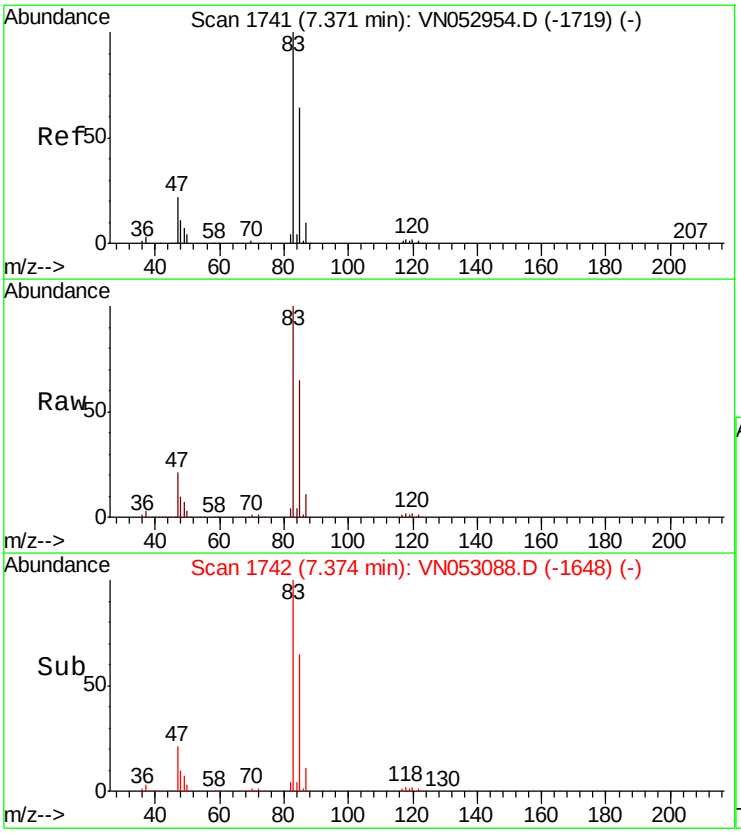
#29
Tetrahydrofuran
Concen: 269.614 ug/l
RT: 7.21 min Scan# 1691
Delta R.T. 0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-13-8.0-122018MS

Tgt Ion: 42 Resp: 619383

Ion	Ratio	Lower	Upper
42	100		
72	44.0	34.7	52.1
71	41.7	32.3	48.5

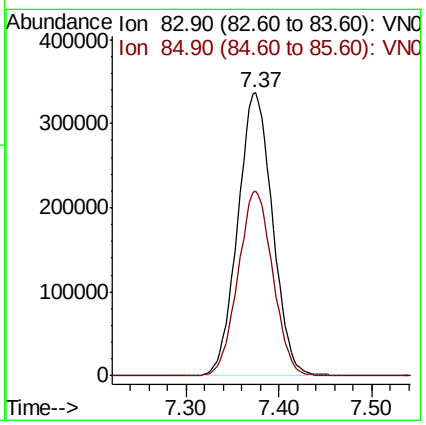


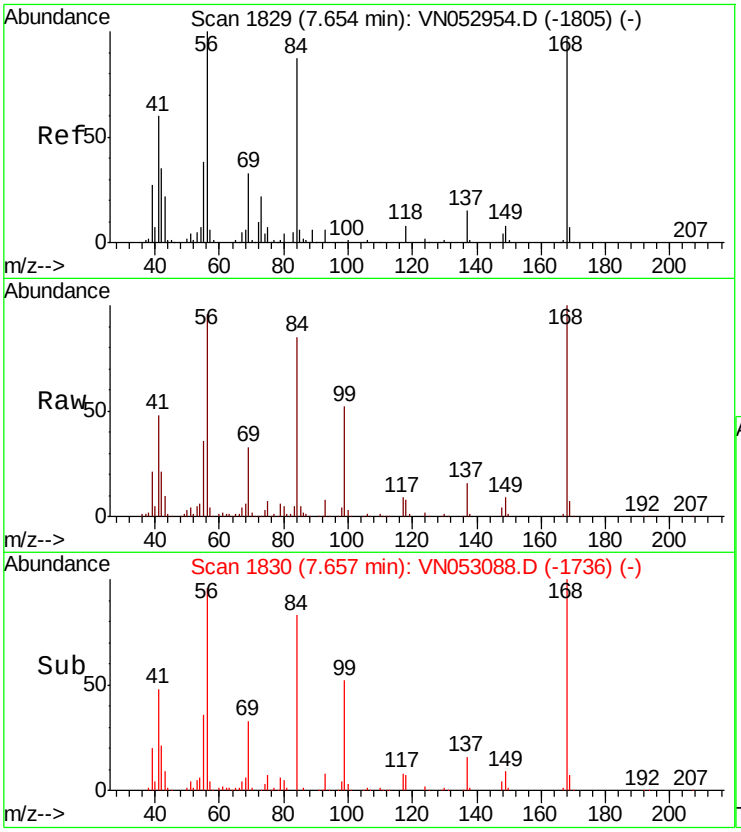


#30
Chloroform
Concen: 51.724 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Tgt Ion: 83 Resp: 876453

Ion	Ratio	Lower	Upper
83	100		
85	65.5	52.1	78.1



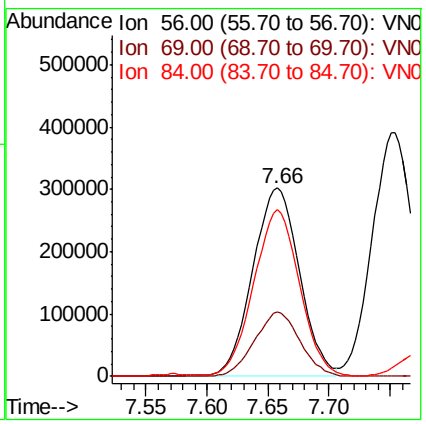


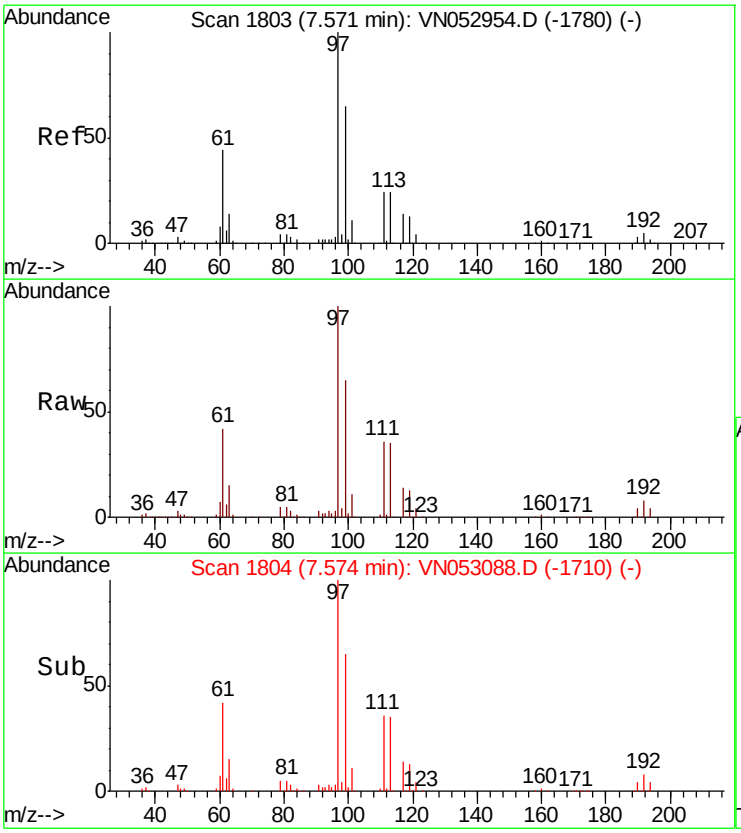
#31
Cyclohexane
Concen: 49.696 ug/l
RT: 7.66 min Scan# 1830
Delta R.T. 0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Instrument : MSVOA_N
ClientSampleId : T11-MW-13-8.0-122018MS

Tgt Ion: 56 Resp: 804078

Ion	Ratio	Lower	Upper
56	100		
69	34.0	26.6	39.8
84	87.6	68.4	102.6

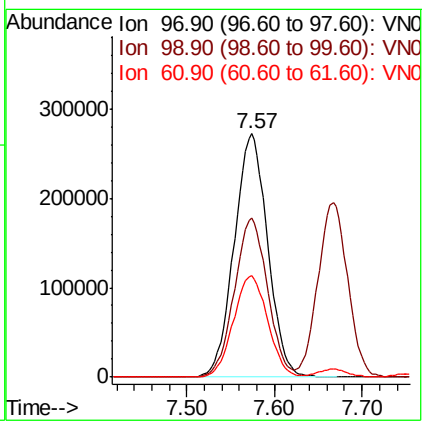


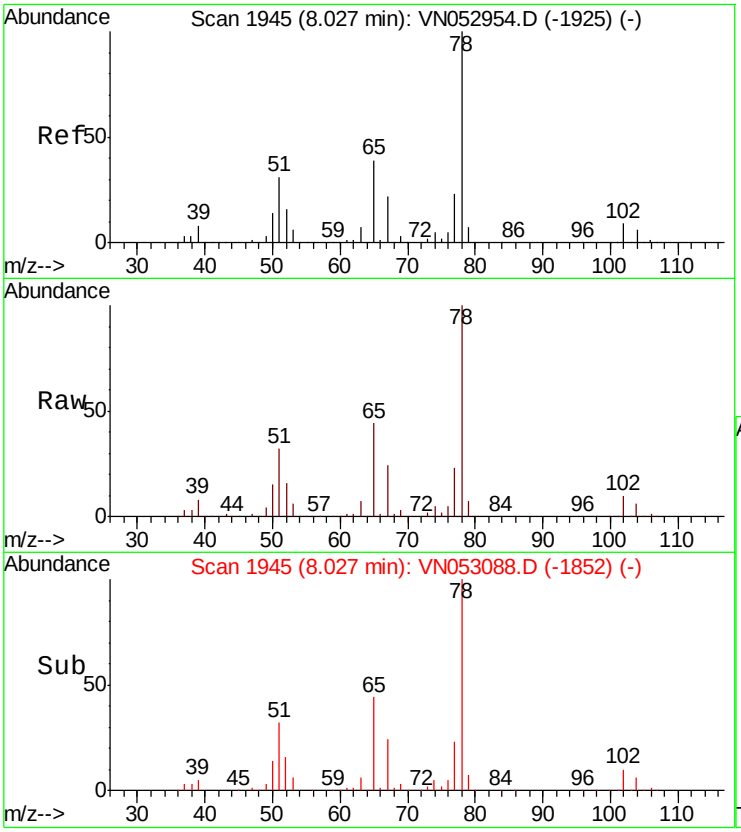


#32
1,1,1-Trichloroethane
Concen: 50.016 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Tgt Ion: 97 Resp: 721980

Ion	Ratio	Lower	Upper
97	100		
99	64.7	51.1	76.7
61	42.7	35.0	52.6



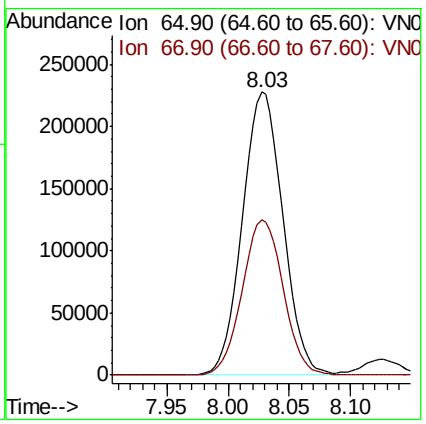


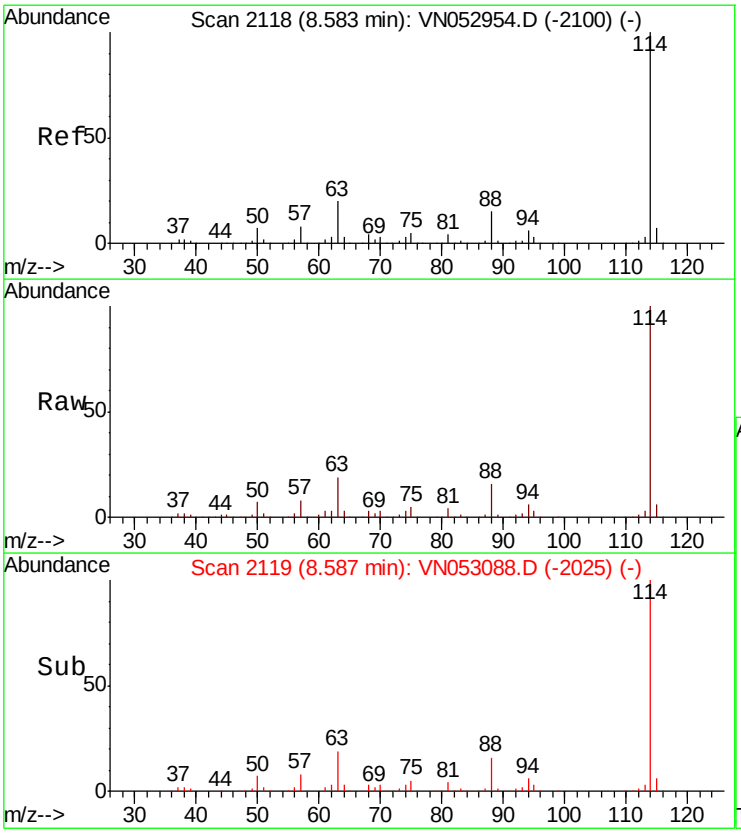
#33
1,2-Dichloroethane-d4
Concen: 50.016 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-13-8.0-122018MS

Tgt Ion: 65 Resp: 523196

Ion	Ratio	Lower	Upper
65	100		
67	55.6	0.0	110.4

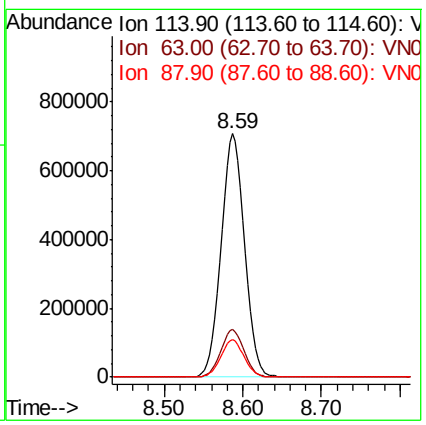


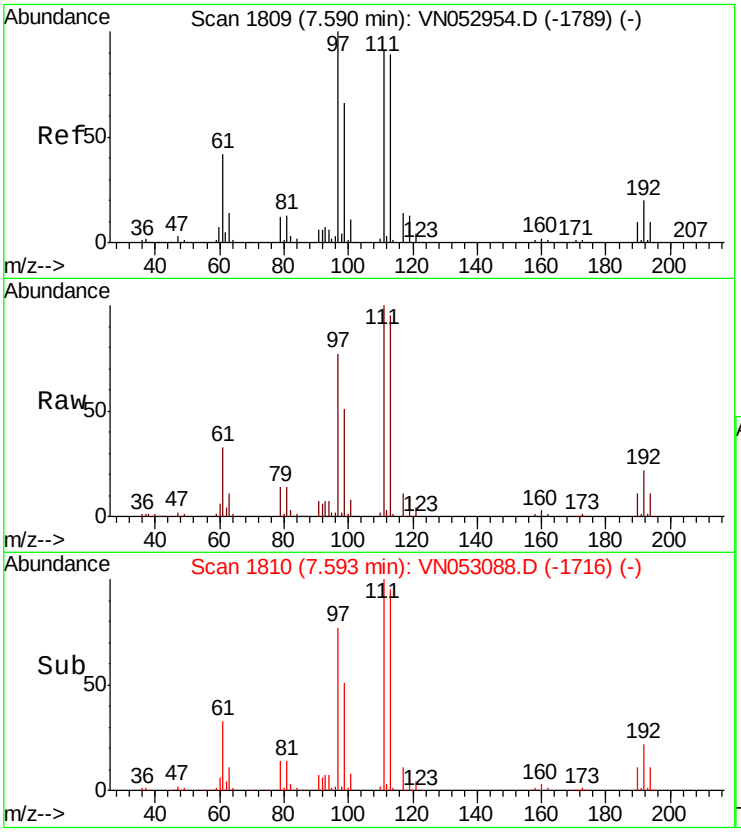


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Tgt Ion:114 Resp: 1445414

Ion	Ratio	Lower	Upper
114	100		
63	19.4	0.0	39.8
88	15.5	0.0	31.0



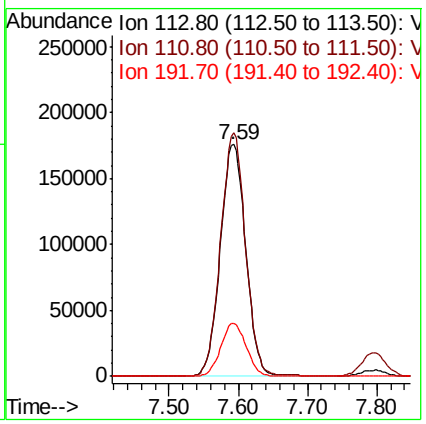


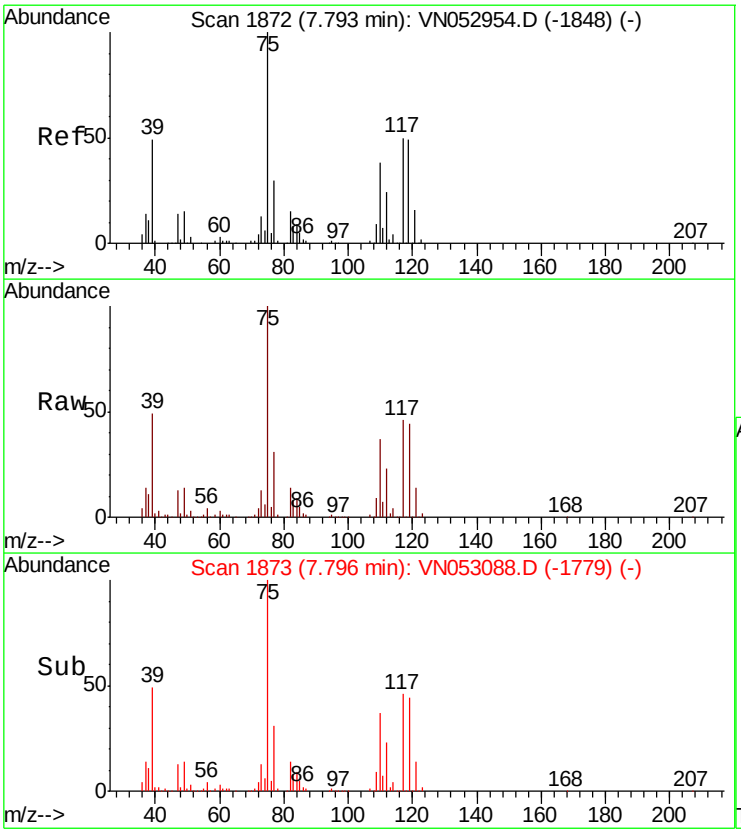
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-13-8.0-122018MS

Tgt Ion:113 Resp: 452528

Ion	Ratio	Lower	Upper
113	100		
111	102.7	83.0	124.4
192	22.7	17.5	26.3

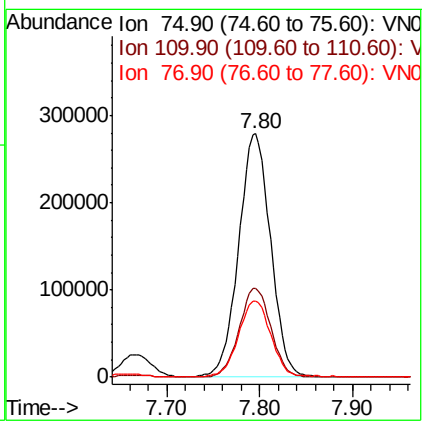


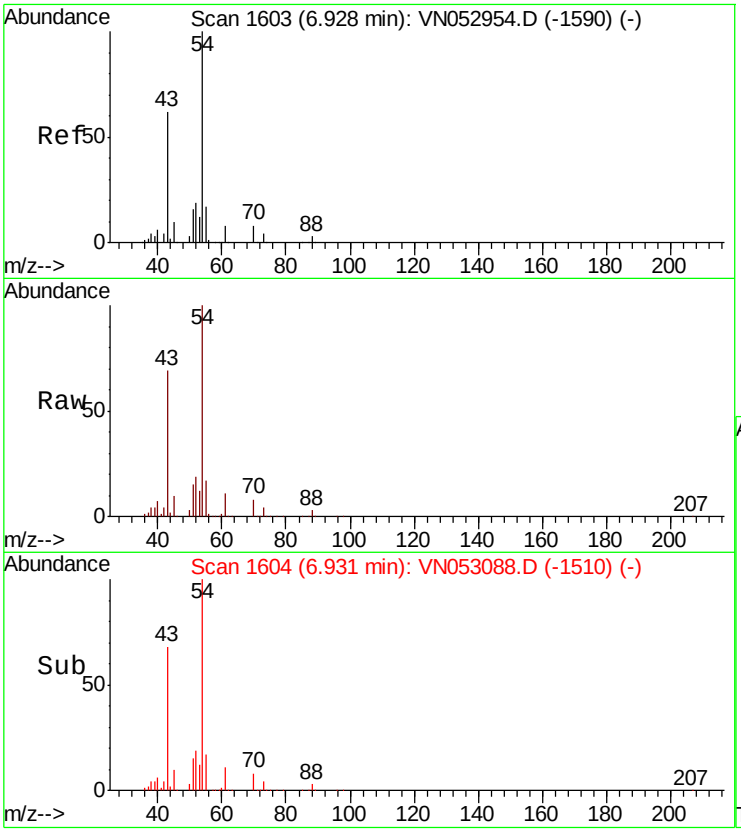


#36
1,1-Dichloropropene
Concen: 47.814 ug/l
RT: 7.80 min Scan# 1873
Delta R.T. 0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Tgt Ion: 75 Resp: 663352

Ion	Ratio	Lower	Upper
75	100		
110	36.5	18.2	54.6
77	32.1	24.9	37.3



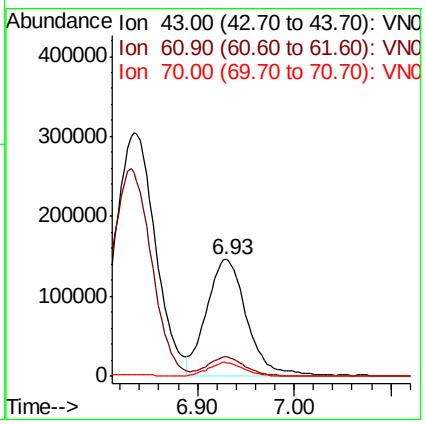


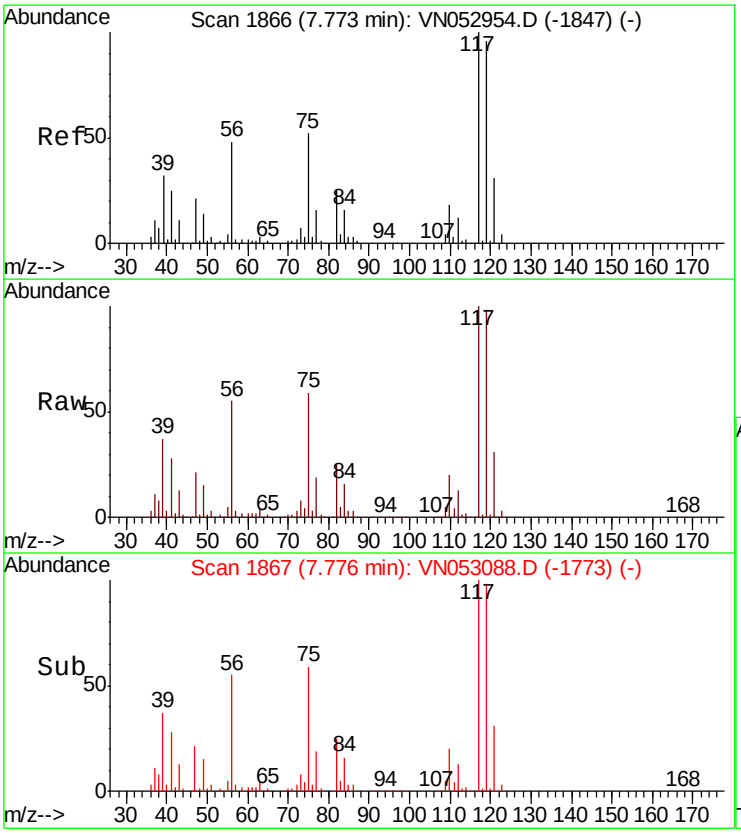
#37
Ethyl Acetate
Concen: 53.918 ug/l
RT: 6.93 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-13-8.0-122018MS

Tgt Ion: 43 Resp: 417588

Ion	Ratio	Lower	Upper
43	100		
61	14.9	11.8	17.6
70	11.0	8.4	12.6

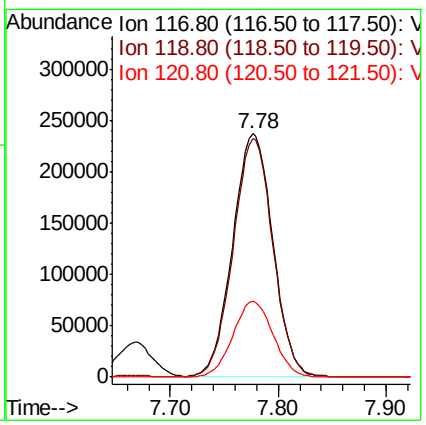


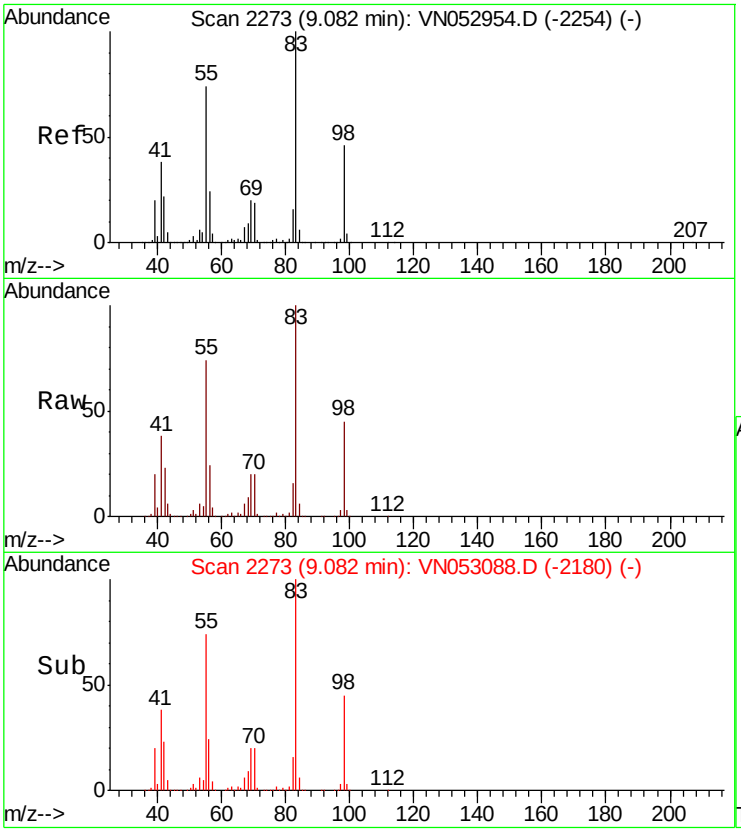


#38
Carbon Tetrachloride
Concen: 48.059 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Tgt Ion:117 Resp: 611139

Ion	Ratio	Lower	Upper
117	100		
119	98.2	77.1	115.7
121	31.3	24.9	37.3



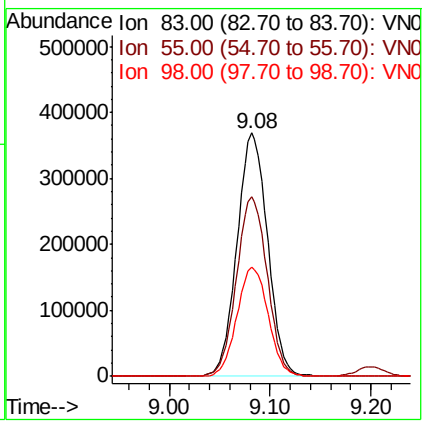


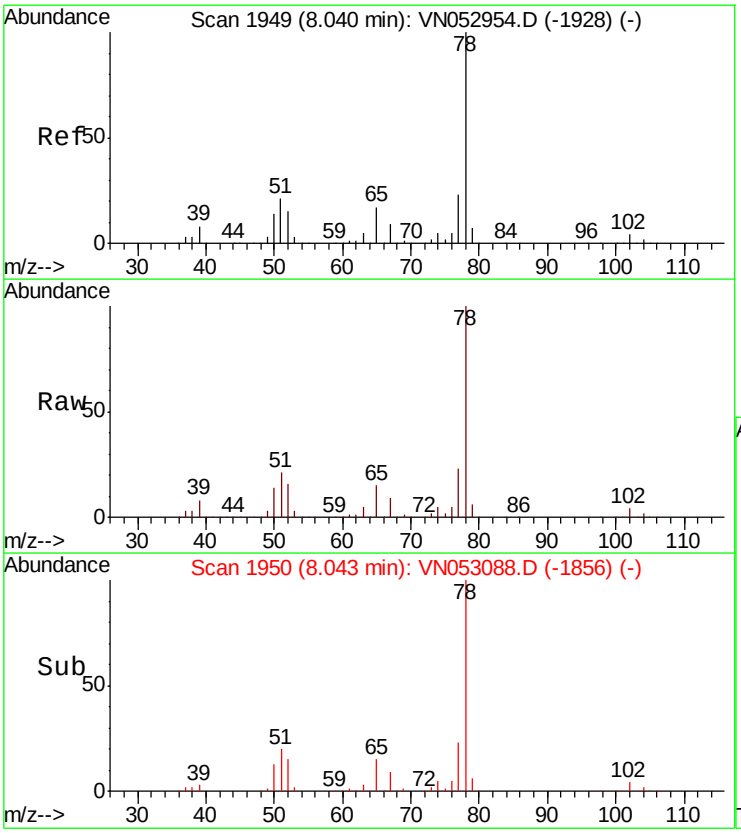
#39
Methylcyclohexane
Concen: 45.891 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. -0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-13-8.0-122018MS

Tgt Ion: 83 Resp: 773420

Ion	Ratio	Lower	Upper
83	100		
55	73.5	61.3	91.9
98	44.6	37.0	55.4

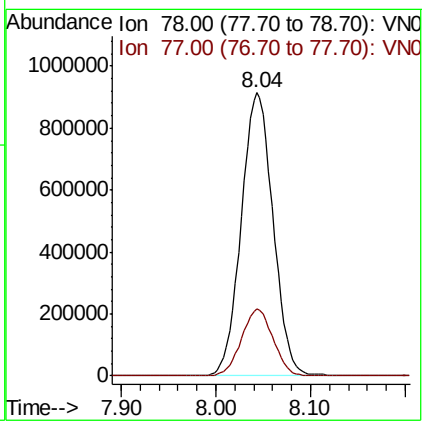


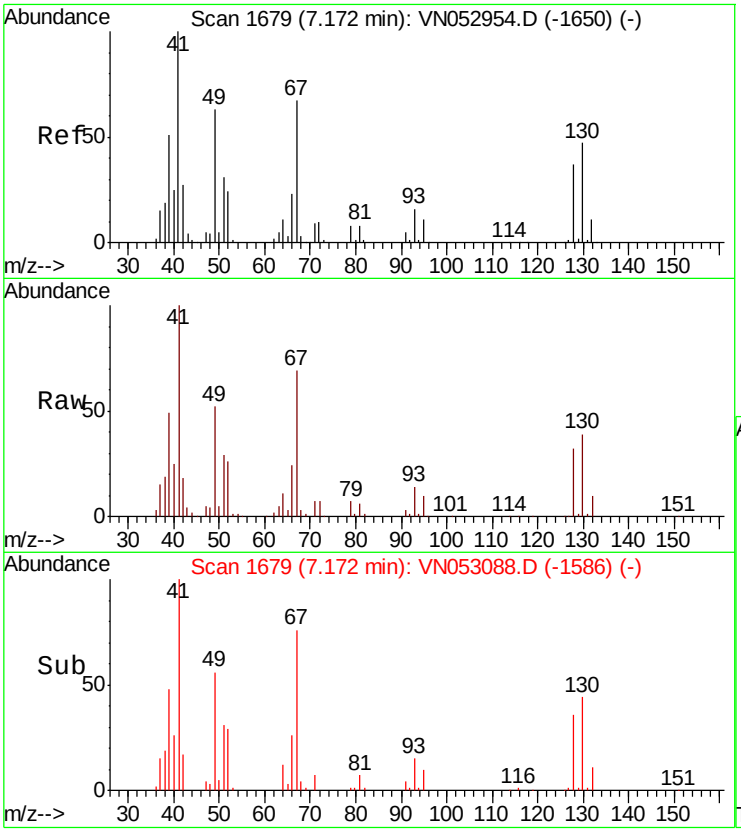


#40
Benzene
Concen: 51.760 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Tgt Ion: 78 Resp: 2135964

Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.5	27.7



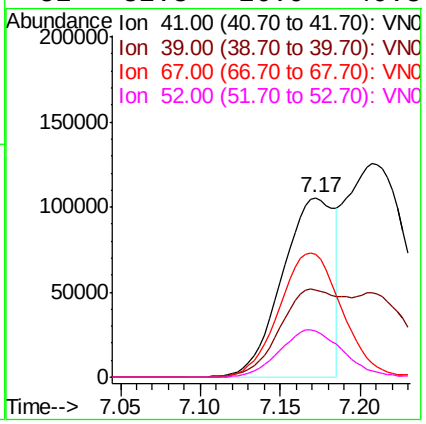


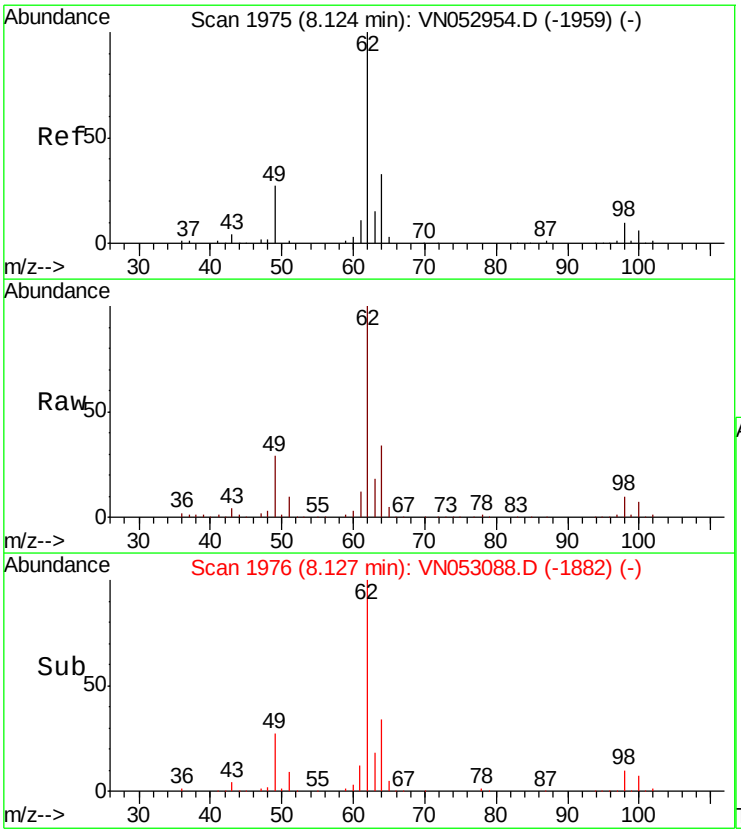
#41
Methacrylonitrile
Concen: 53.860 ug/l
RT: 7.17 min Scan# 1679
Delta R.T. -0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-13-8.0-122018MS

Tgt Ion: 41 Resp: 241017

Ion	Ratio	Lower	Upper
41	100		
39	61.5	48.0	72.0
67	83.6	70.3	105.5
52	32.3	26.9	40.3

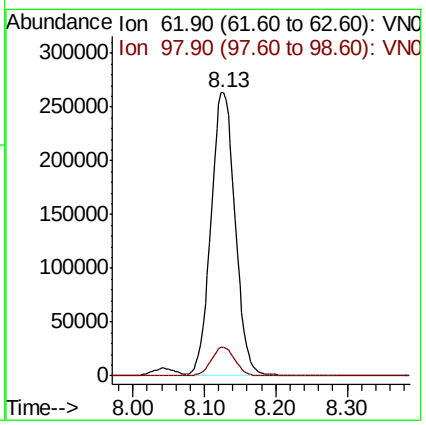


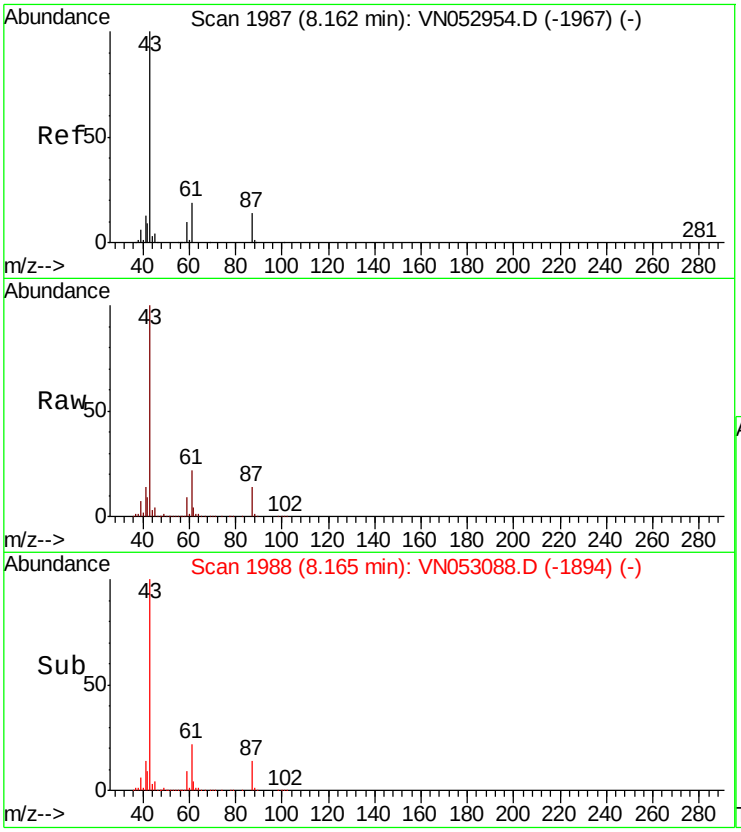


#42
1,2-Dichloroethane
Concen: 50.749 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Tgt Ion: 62 Resp: 618668

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	19.0



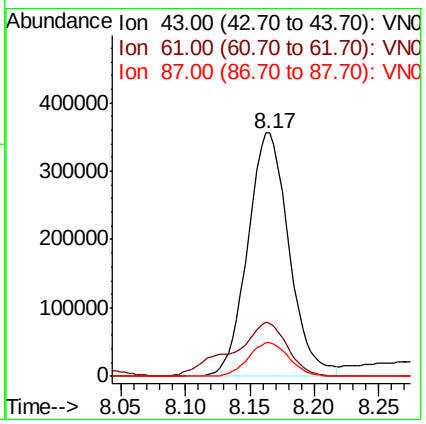


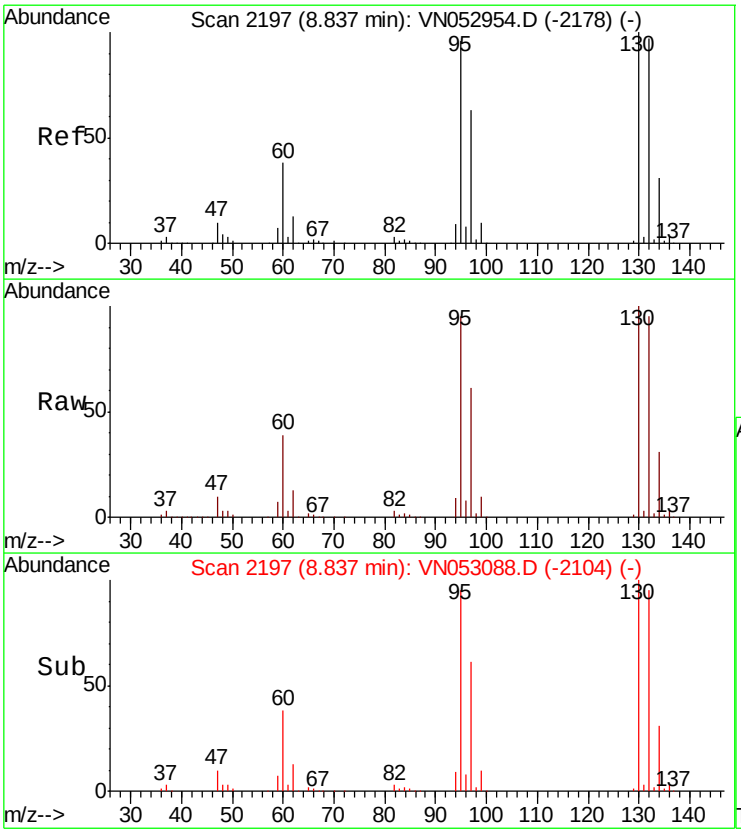
#43
Isopropyl Acetate
Concen: 53.044 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-13-8.0-122018MS

Tgt Ion: 43 Resp: 794052

Ion	Ratio	Lower	Upper
43	100		
61	29.1	22.9	34.3
87	13.7	10.6	15.8

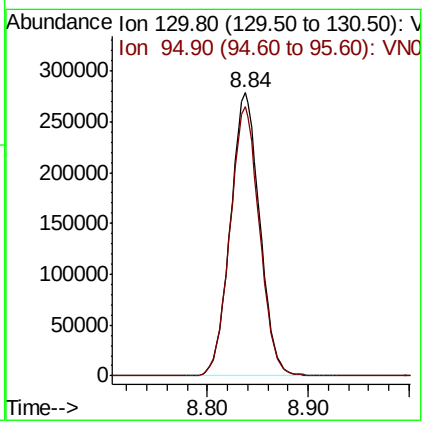


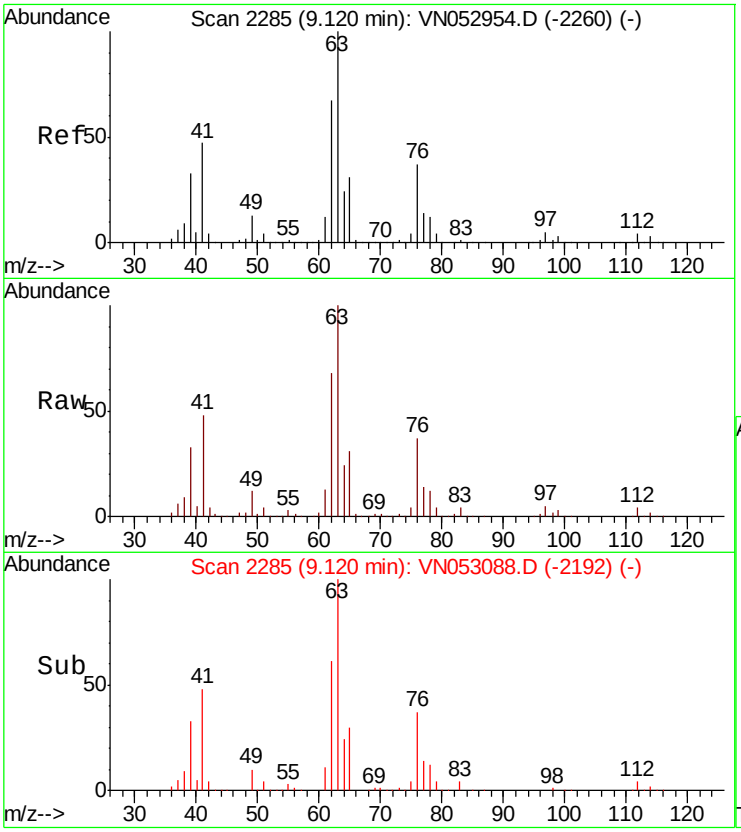


#44
Trichloroethene
Concen: 47.055 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. -0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Tgt Ion:130 Resp: 561641

Ion	Ratio	Lower	Upper
130	100		
95	95.1	0.0	197.8



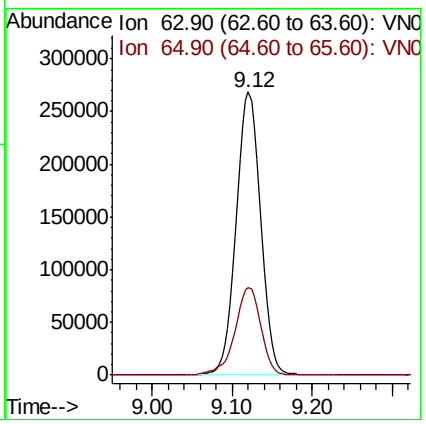


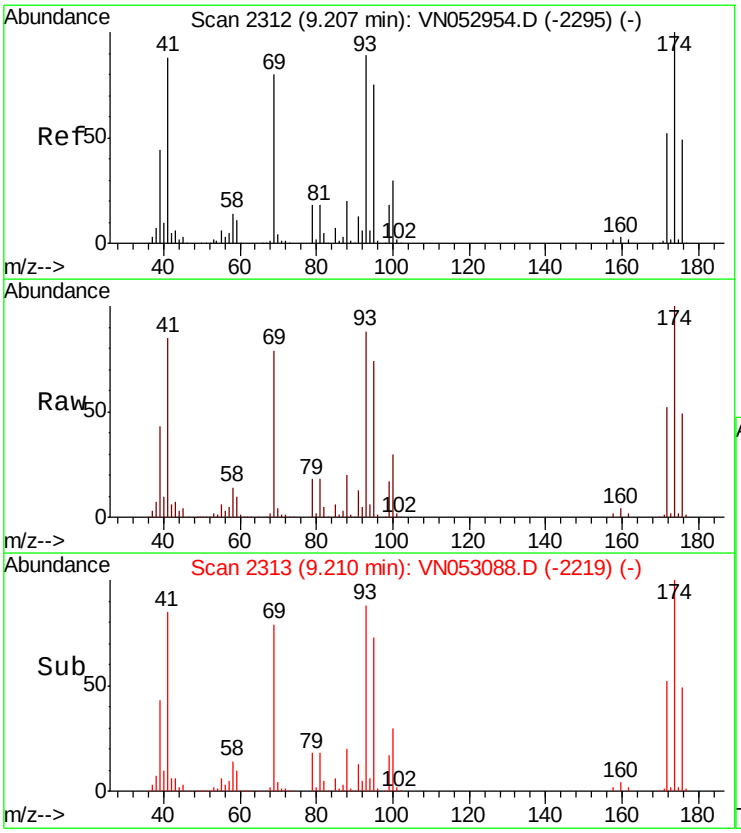
#45
1,2-Dichloropropane
Concen: 51.360 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. -0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-13-8.0-122018MS

Tgt Ion: 63 Resp: 552056

Ion	Ratio	Lower	Upper
63	100		
65	31.0	24.6	37.0

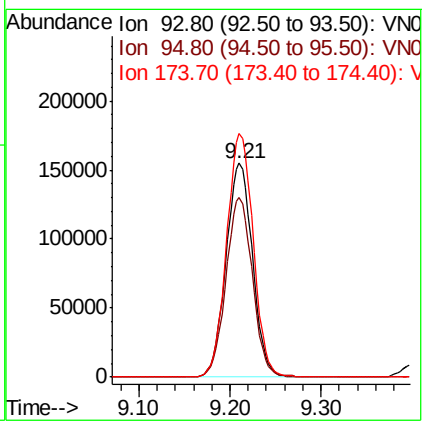


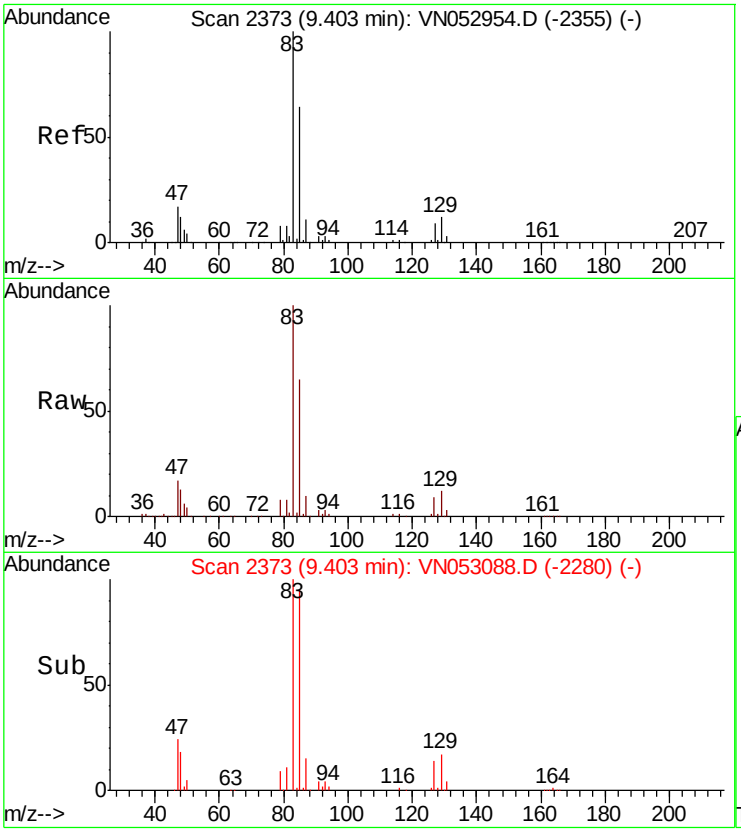


#46
Dibromomethane
Concen: 50.214 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Tgt Ion: 93 Resp: 314420

Ion	Ratio	Lower	Upper
93	100		
95	83.6	67.8	101.6
174	114.1	89.0	133.4



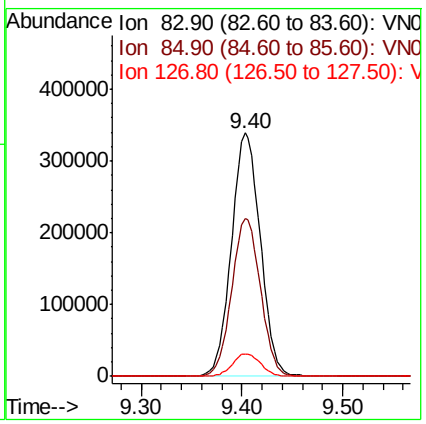


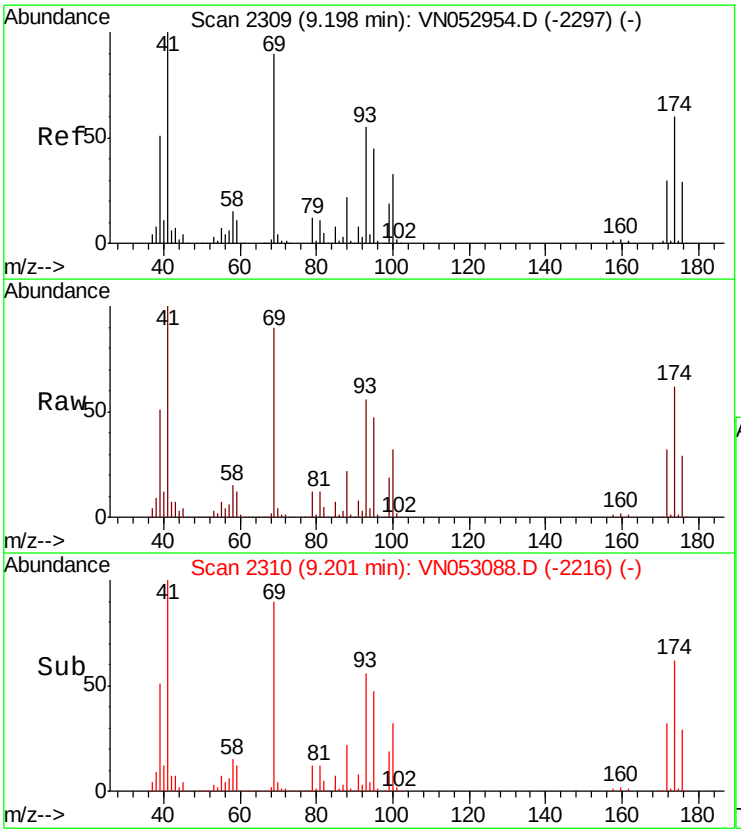
#47
Bromodichloromethane
Concen: 50.647 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. -0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-13-8.0-122018MS

Tgt Ion: 83 Resp: 674112

Ion	Ratio	Lower	Upper
83	100		
85	65.1	51.6	77.4
127	9.3	7.1	10.7

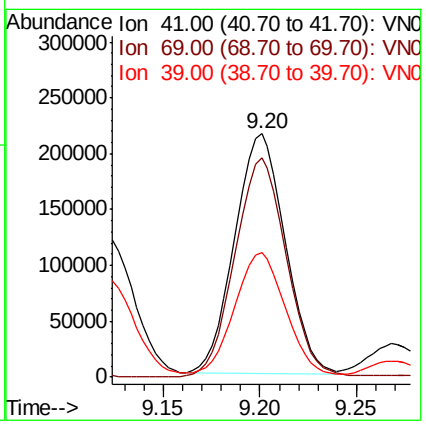


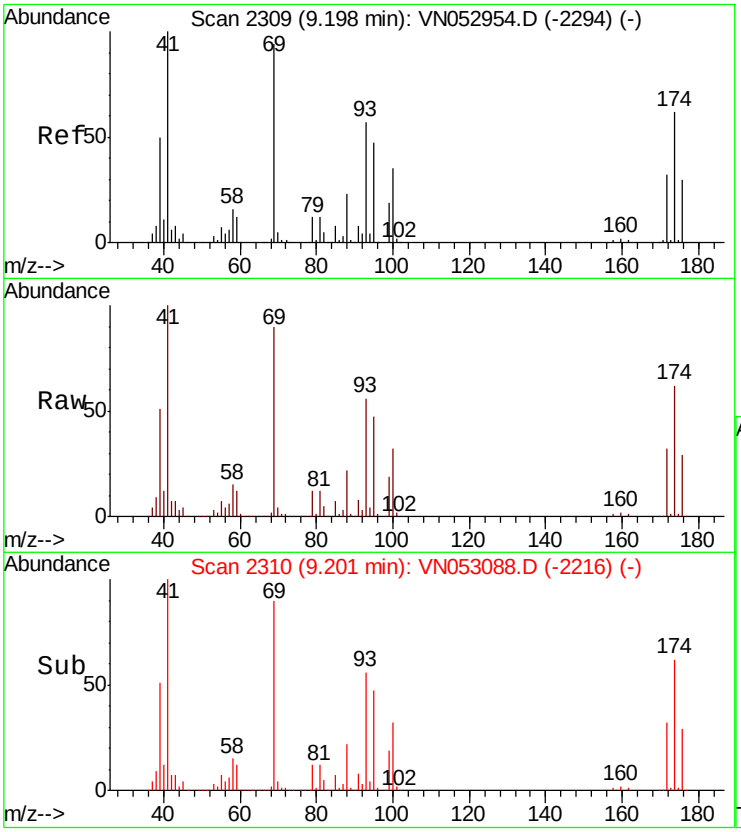


#48
Methyl methacrylate
Concen: 52.004 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Tgt Ion: 41 Resp: 390832

Ion	Ratio	Lower	Upper
41	100		
69	93.0	72.2	108.2
39	52.9	41.9	62.9



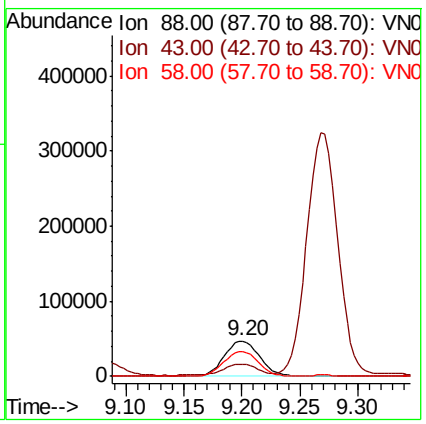


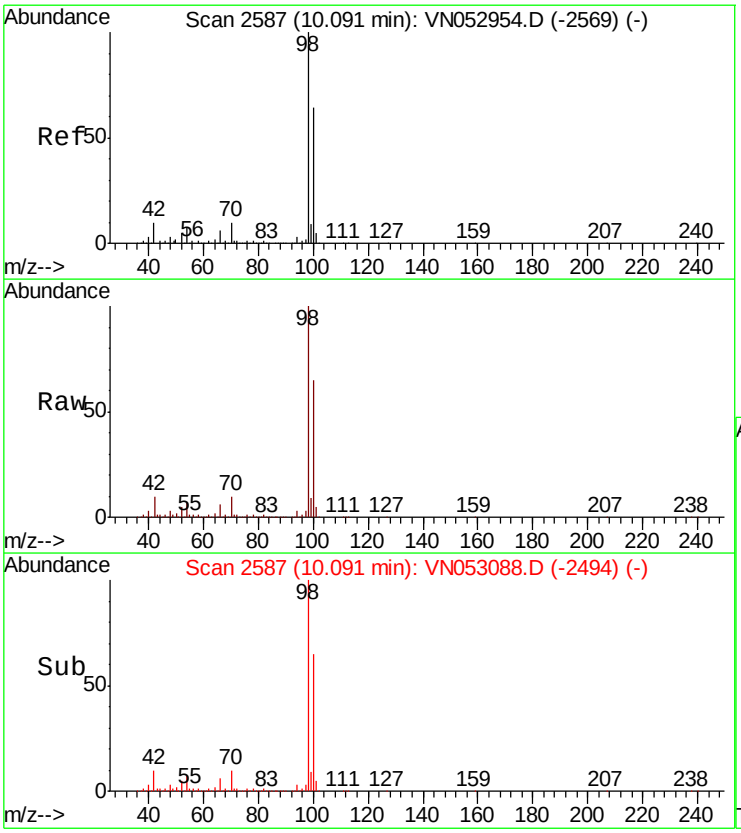
#49
1,4-Dioxane
Concen: 1047.807 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-13-8.0-122018MS

Tgt Ion: 88 Resp: 99611

Ion	Ratio	Lower	Upper
88	100		
43	31.0	26.6	40.0
58	69.4	58.4	87.6

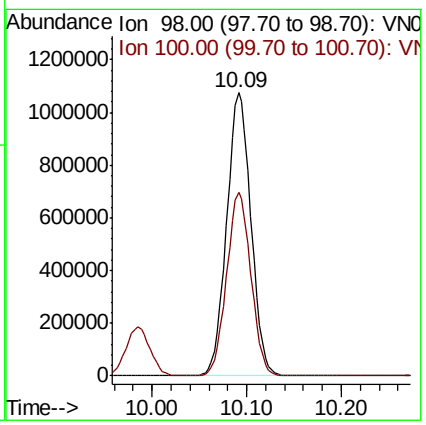


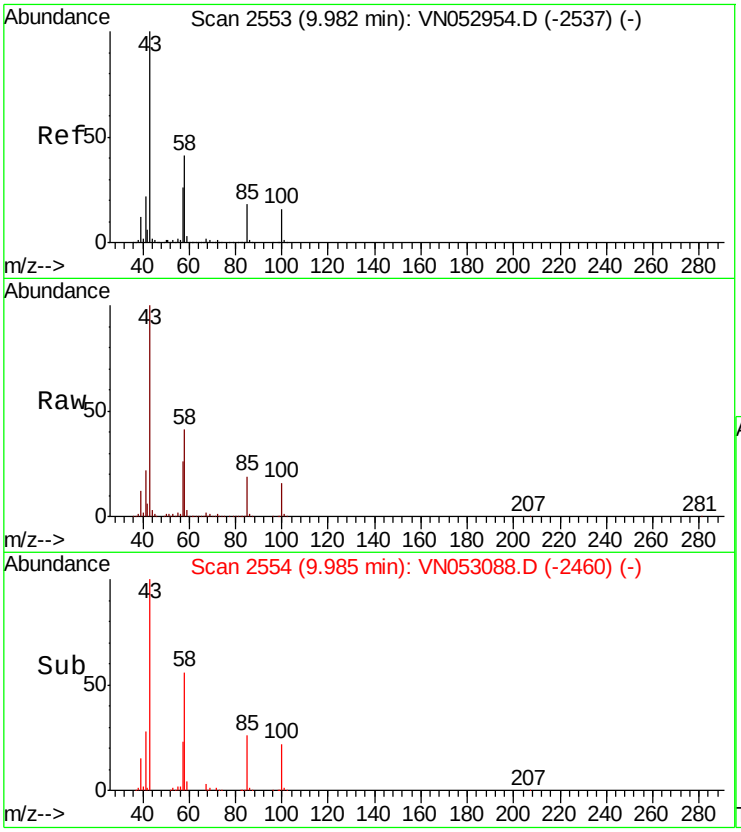


#50
Toluene-d8
Concen: 1047.807 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Tgt Ion: 98 Resp: 1916908

Ion	Ratio	Lower	Upper
98	100		
100	64.7	51.6	77.4



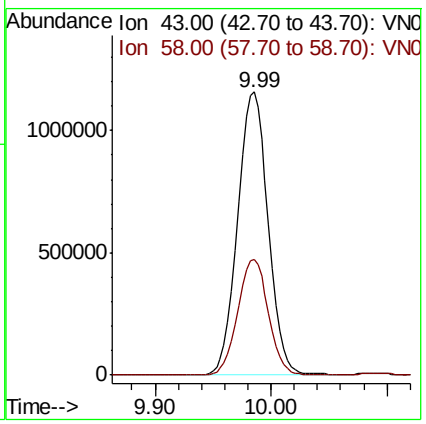


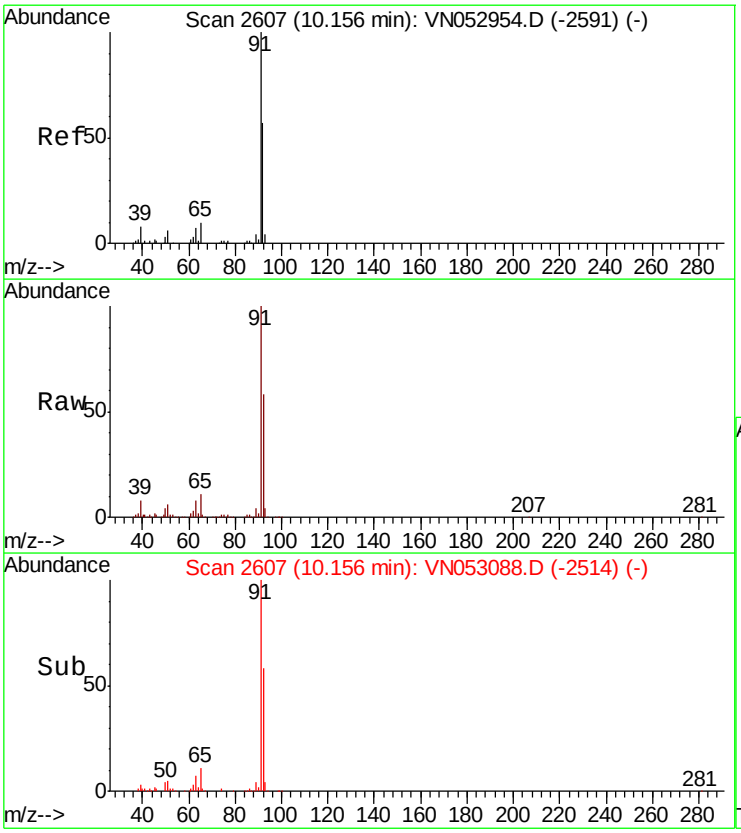
#51
4-Methyl-2-Pentanone
Concen: 281.308 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-13-8.0-122018MS

Tgt Ion: 43 Resp: 2109886

Ion	Ratio	Lower	Upper
43	100		
58	41.2	32.2	48.4

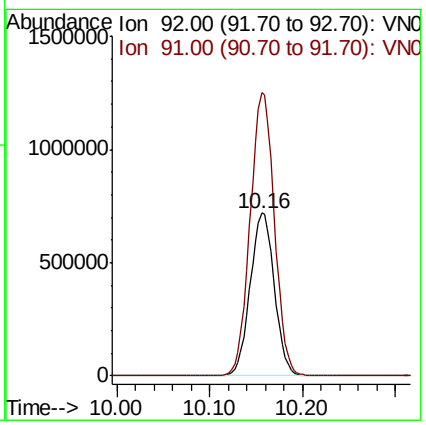


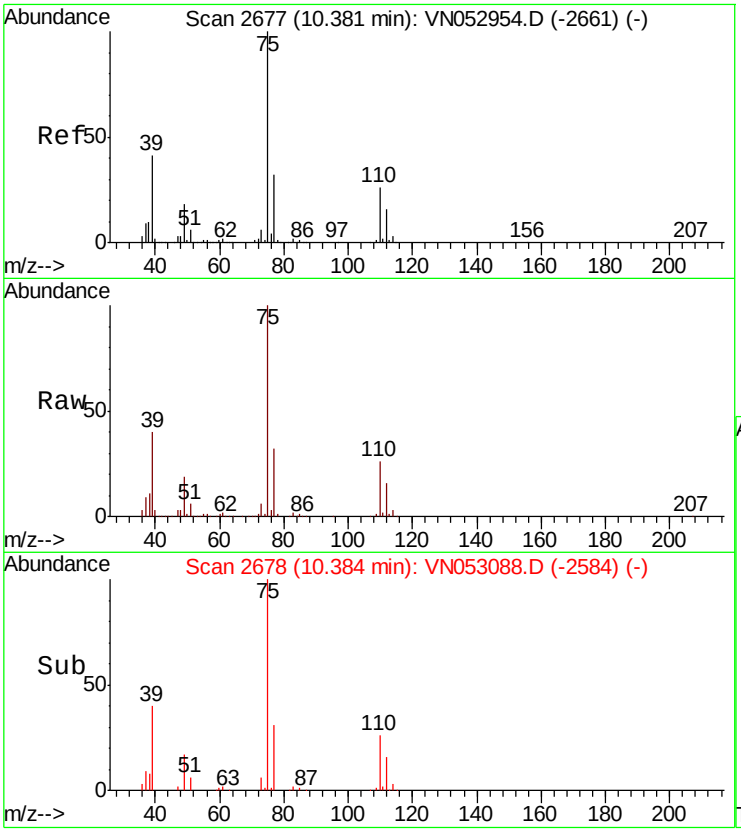


#52
Toluene
Concen: 50.860 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Tgt Ion: 92 Resp: 1300891

Ion	Ratio	Lower	Upper
92	100		
91	174.4	139.8	209.6



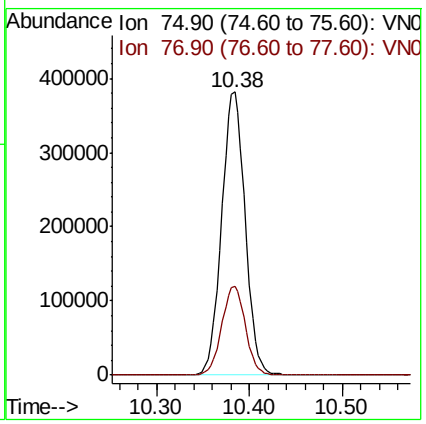


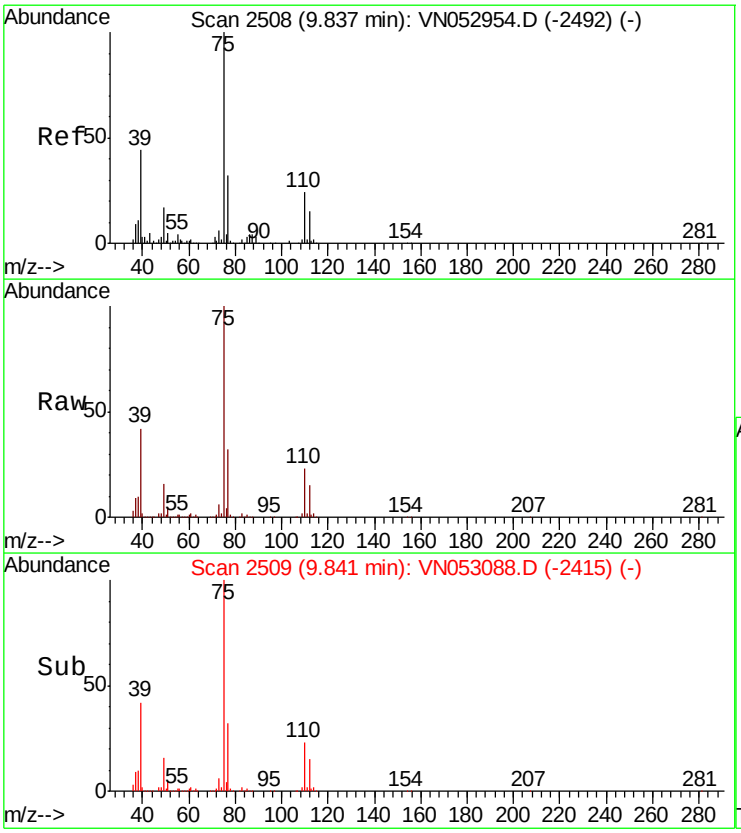
#53
t-1,3-Dichloropropene
Concen: 47.966 ug/l
RT: 10.38 min Scan# 2678
Delta R.T. 0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-13-8.0-122018MS

Tgt Ion: 75 Resp: 671334

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.6	38.4

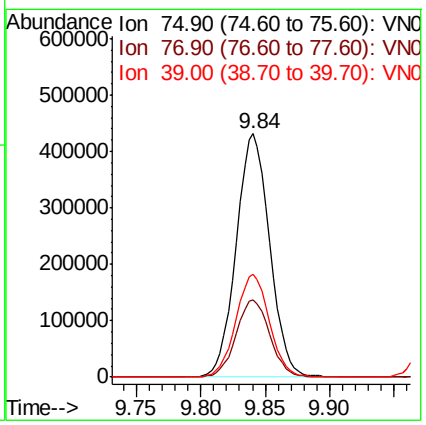


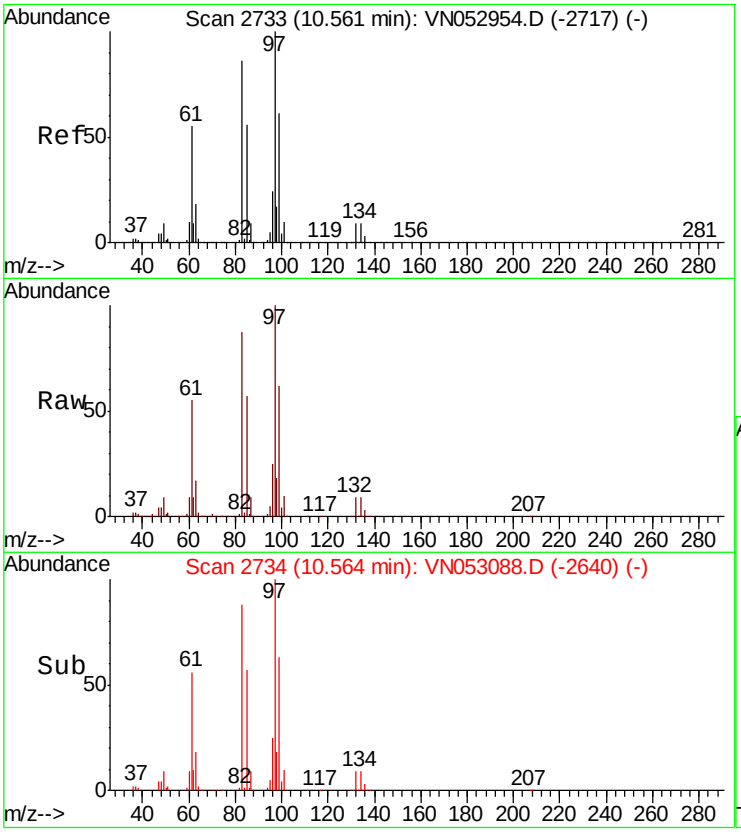


#54
cis-1,3-Dichloropropene
Concen: 48.454 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Tgt Ion: 75 Resp: 778424

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.8	38.8
39	42.1	34.8	52.2



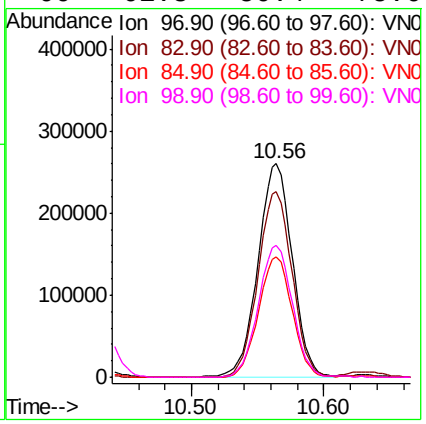


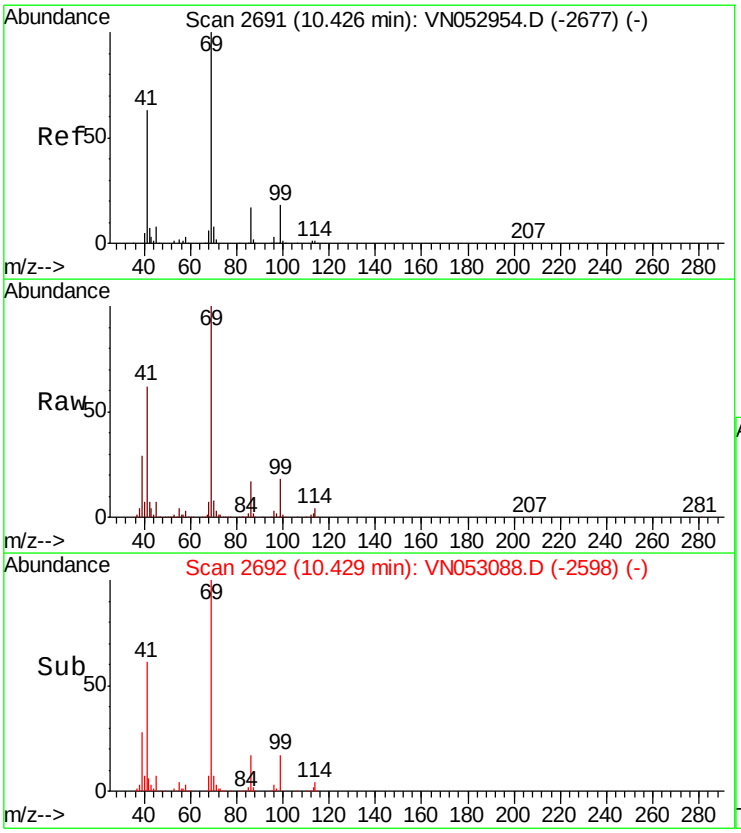
#55
1,1,2-Trichloroethane
Concen: 52.584 ug/l
RT: 10.56 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-13-8.0-122018MS

Tgt Ion: 97 Resp: 469230

Ion	Ratio	Lower	Upper
97	100		
83	86.7	70.9	106.3
85	56.6	45.4	68.2
99	61.8	50.4	75.6

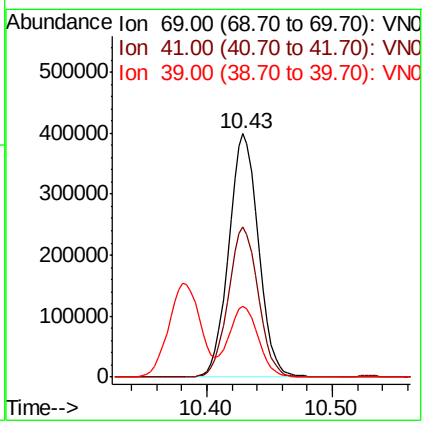


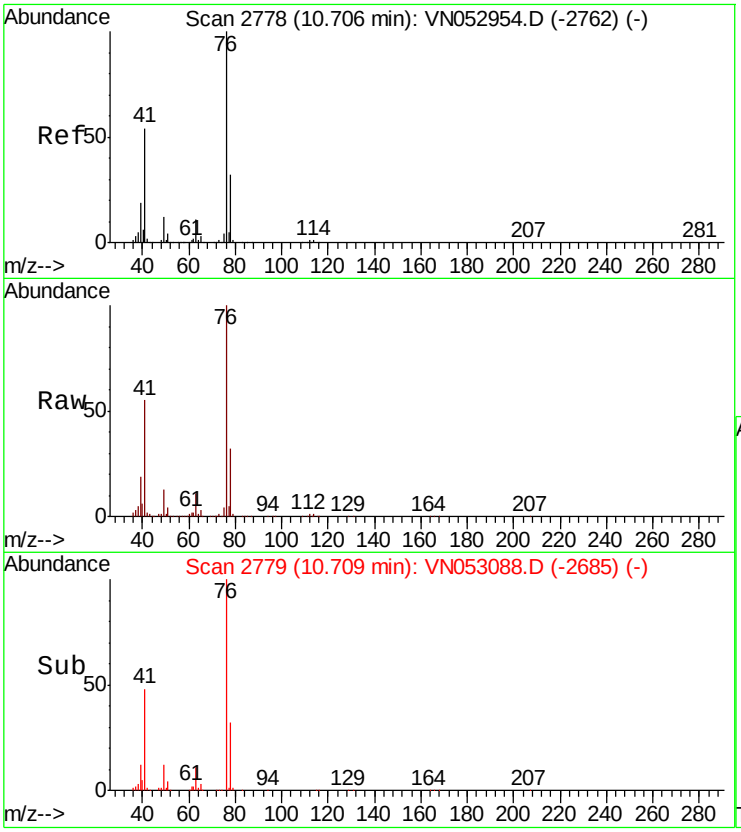


#56
Ethyl methacrylate
Concen: 55.412 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Tgt Ion: 69 Resp: 654470

Ion	Ratio	Lower	Upper
69	100		
41	61.8	51.7	77.5
39	29.2	24.6	37.0



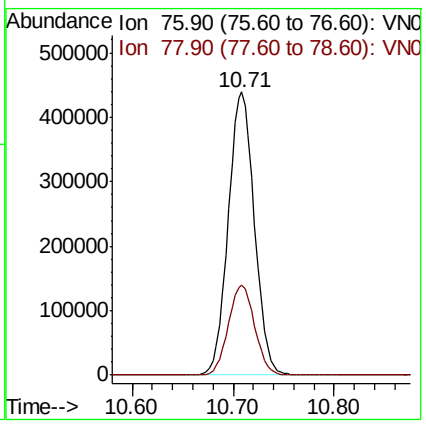


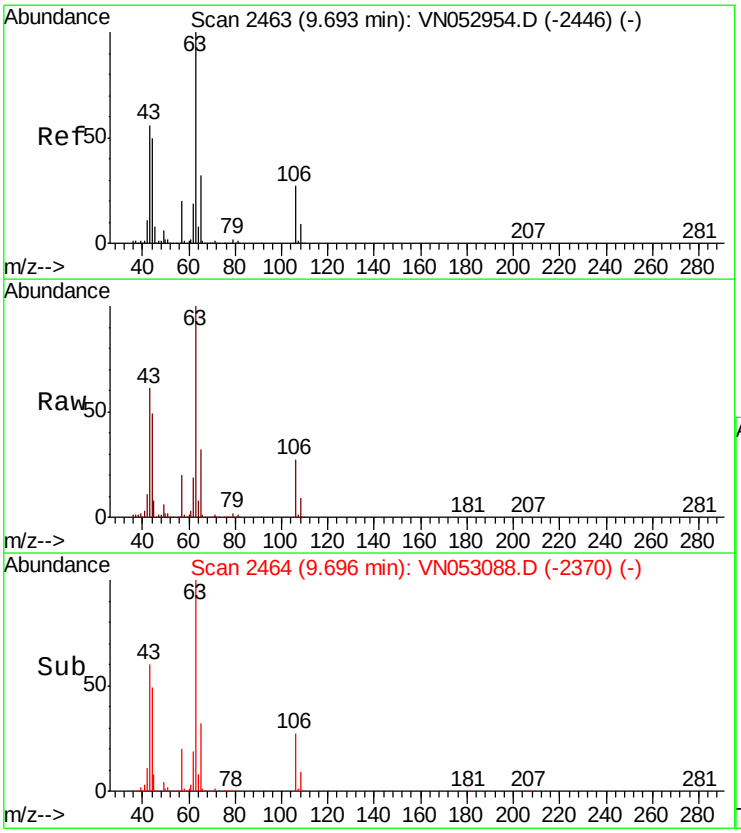
#57
1,3-Dichloropropane
Concen: 51.739 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-13-8.0-122018MS

Tgt Ion: 76 Resp: 791704

Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.8	38.8

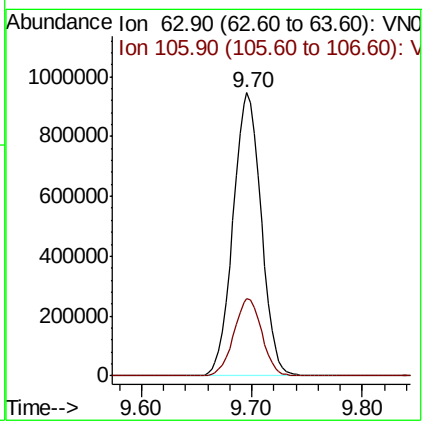


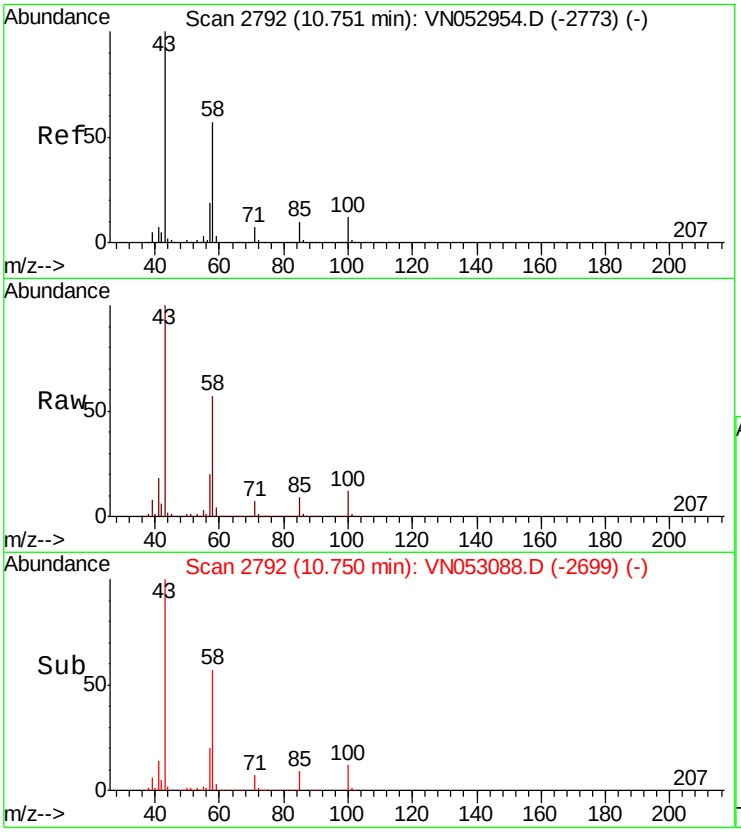


#58
2-Chloroethyl Vinyl ether
Concen: 257.386 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Tgt Ion: 63 Resp: 1668936

Ion	Ratio	Lower	Upper
63	100		
106	27.1	21.0	31.6



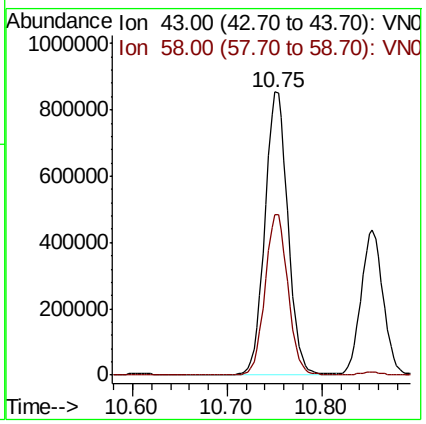


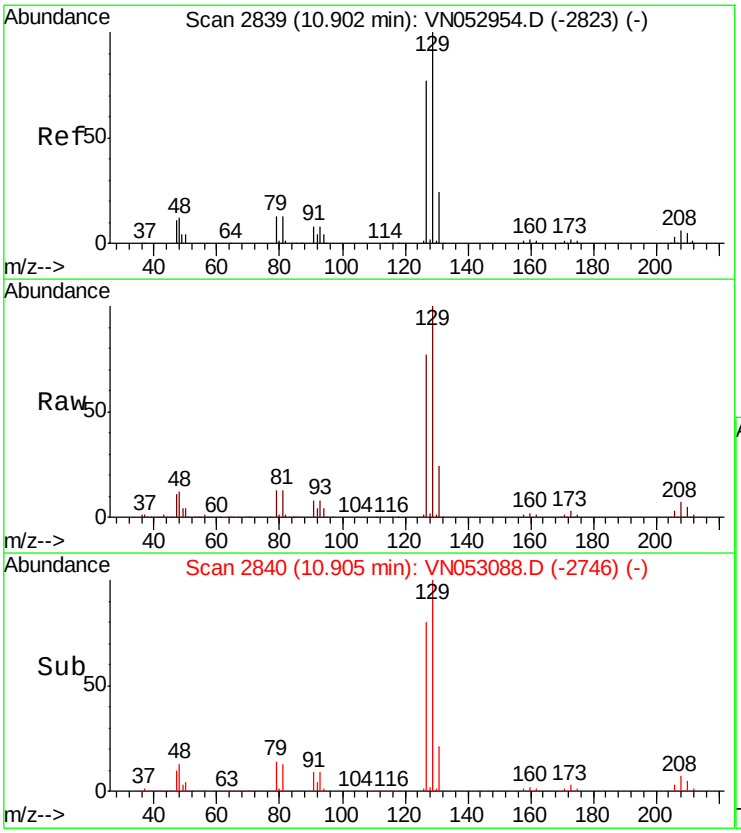
#59
2-Hexanone
Concen: 284.118 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. -0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Instrument : MSVOA_N
ClientSampleId : T11-MW-13-8.0-122018MS

Tgt Ion: 43 Resp: 1441772

Ion	Ratio	Lower	Upper
43	100		
58	56.6	28.1	84.3

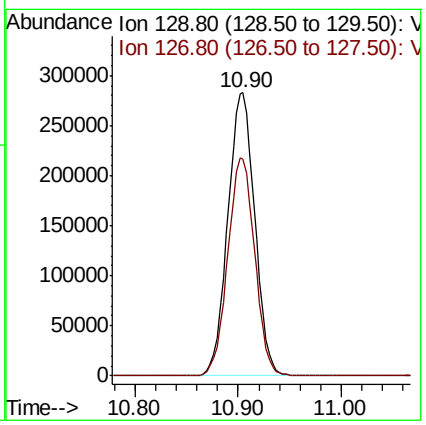


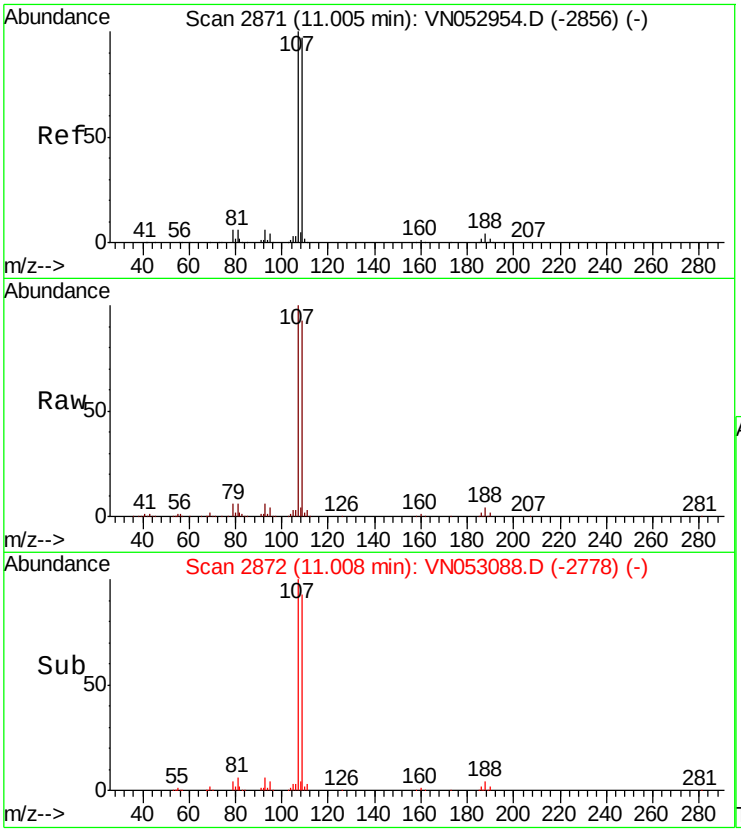


#60
Dibromochloromethane
Concen: 50.520 ug/l
RT: 10.90 min Scan# 2840
Delta R.T. 0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Tgt Ion:129 Resp: 516033

Ion	Ratio	Lower	Upper
129	100		
127	76.9	38.6	116.0



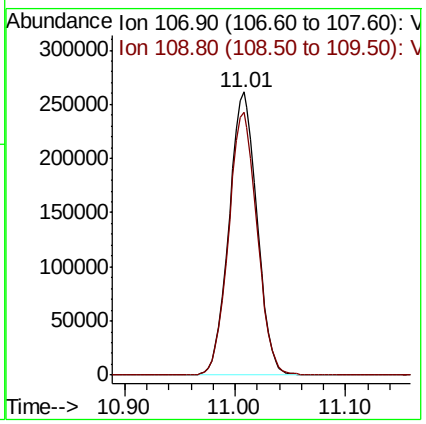


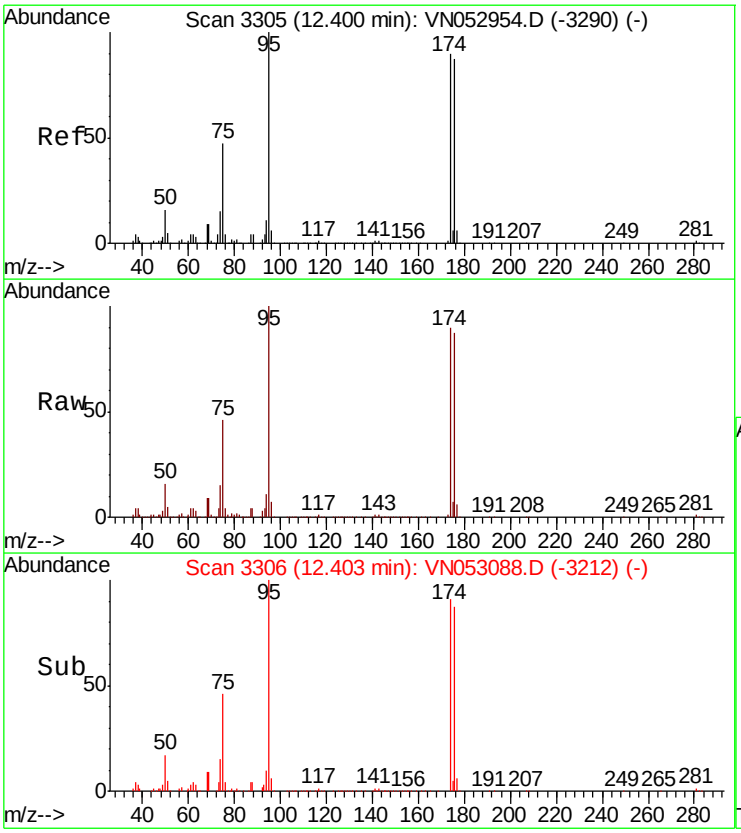
#61
1,2-Dibromoethane
Concen: 50.819 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-13-8.0-122018MS

Tgt Ion:107 Resp: 460553

Ion	Ratio	Lower	Upper
107	100		
109	94.4	75.4	113.0

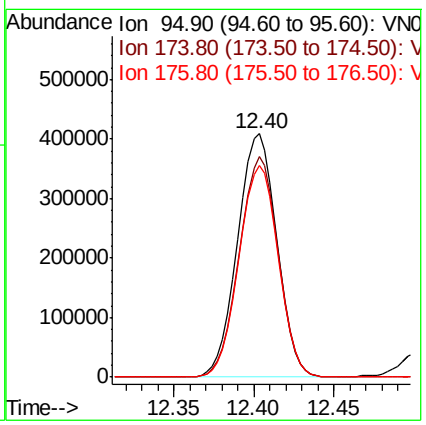


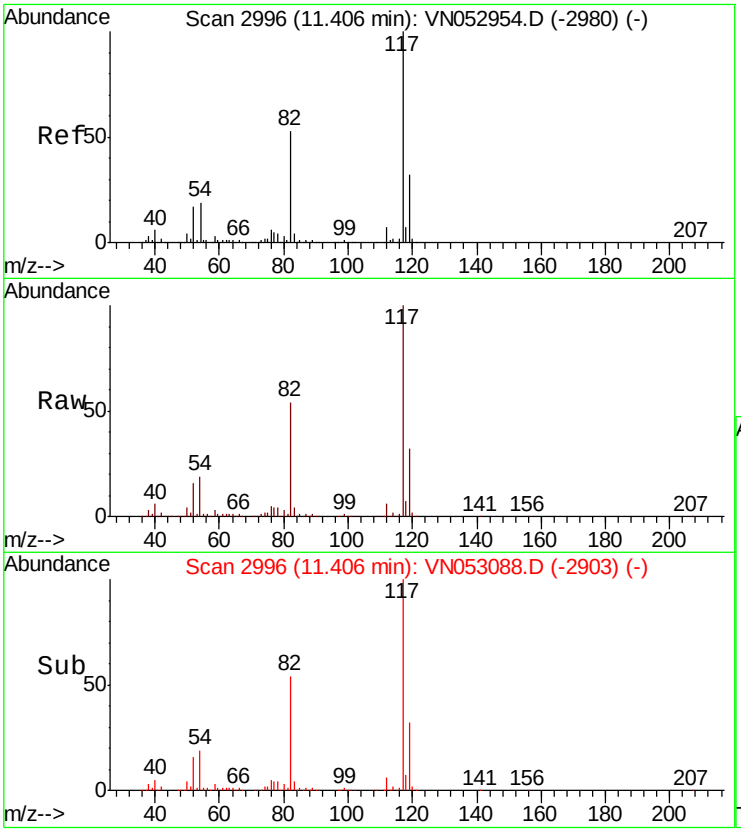


#62
4-Bromofluorobenzene
Concen: 50.819 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Tgt Ion: 95 Resp: 681316

Ion	Ratio	Lower	Upper
95	100		
174	90.1	0.0	178.8
176	87.5	0.0	173.8



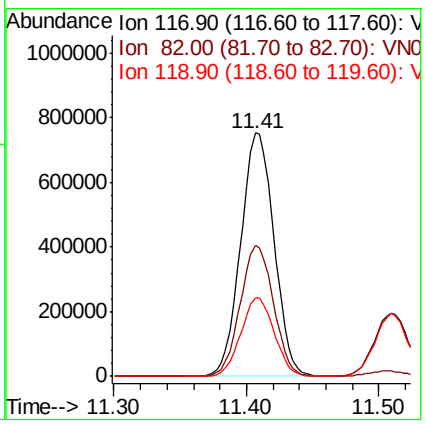


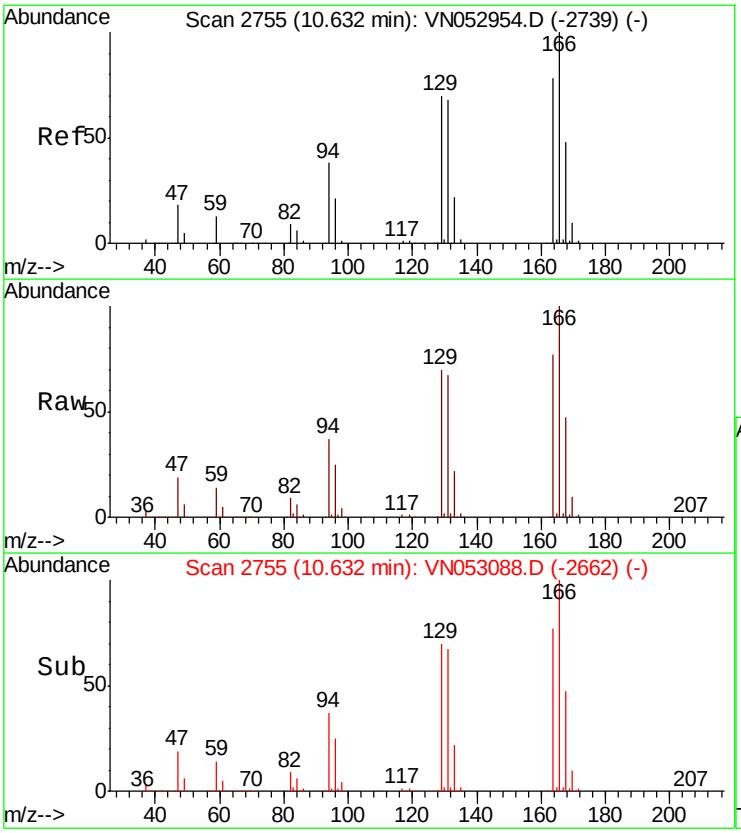
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Instrument : MSVOA_N
ClientSampleId : T11-MW-13-8.0-122018MS

Tgt Ion:117 Resp: 1318303

Ion	Ratio	Lower	Upper
117	100		
82	53.6	42.8	64.2
119	32.1	25.5	38.3

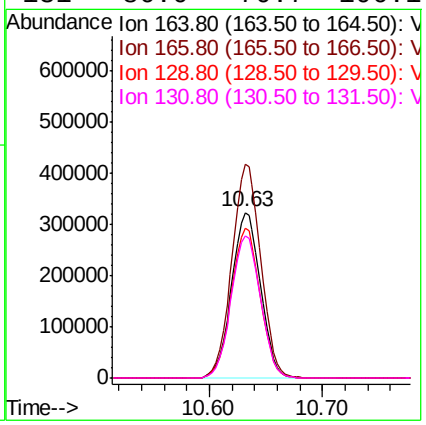


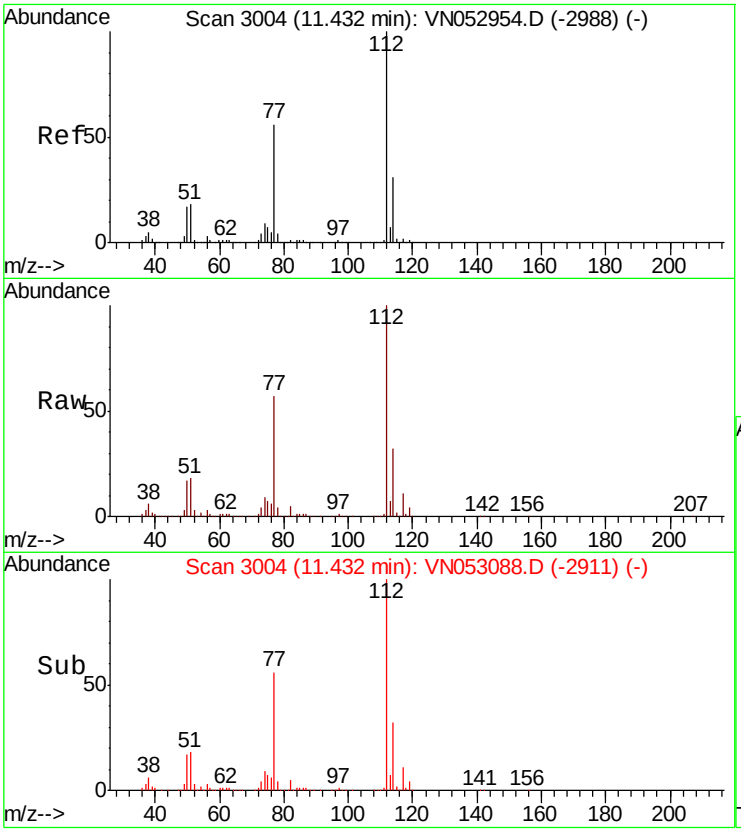


#64
Tetrachloroethene
Concen: 40.213 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. -0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Tgt Ion:164 Resp: 574249

Ion	Ratio	Lower	Upper
164	100		
166	129.2	102.9	154.3
129	90.3	73.7	110.5
131	86.0	70.7	106.1



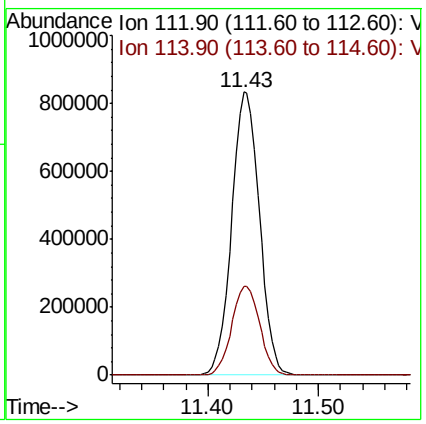


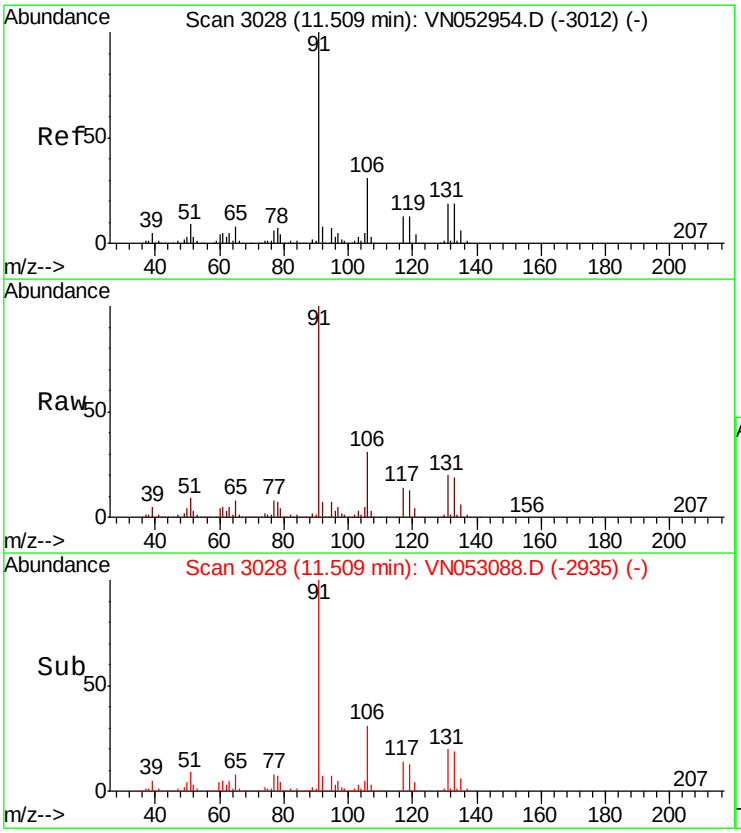
#65
Chlorobenzene
Concen: 49.606 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-13-8.0-122018MS

Tgt Ion:112 Resp: 1449653

Ion	Ratio	Lower	Upper
112	100		
114	31.6	25.5	38.3

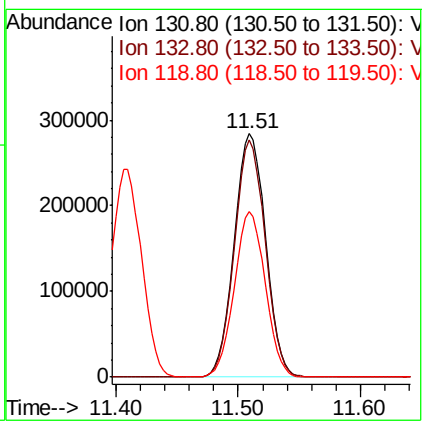


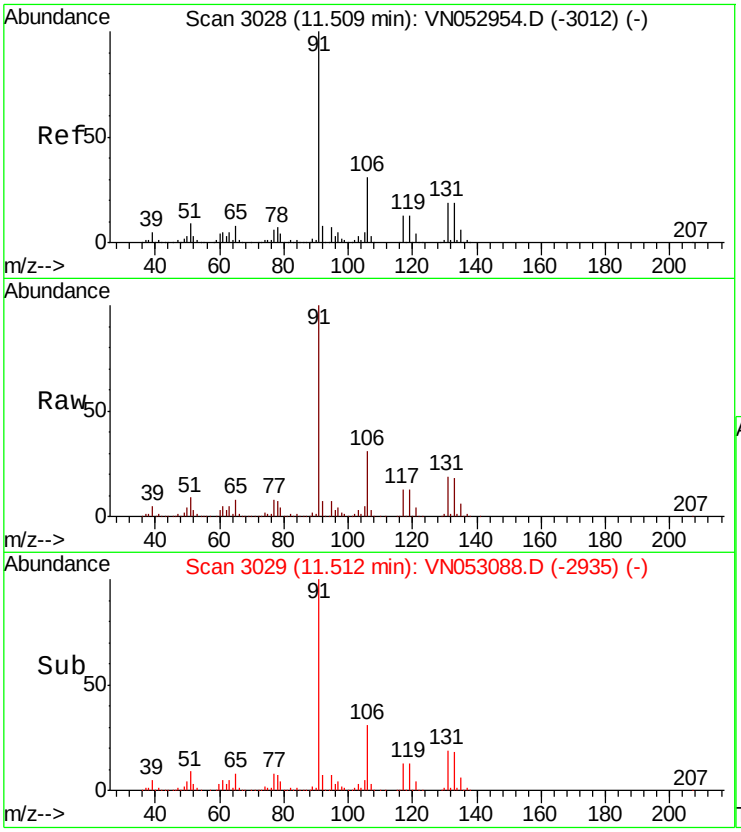


#66
1,1,1,2-Tetrachloroethane
Concen: 49.658 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Tgt Ion:131 Resp: 504635

Ion	Ratio	Lower	Upper
131	100		
133	96.0	47.6	142.9
119	67.1	33.3	99.8



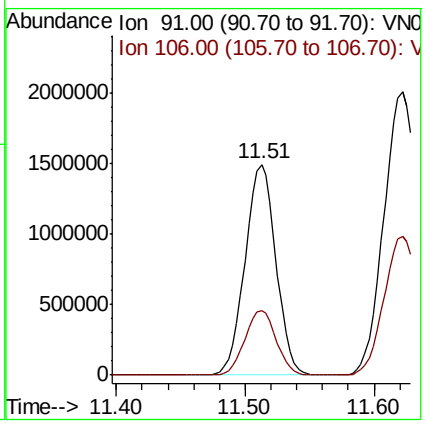


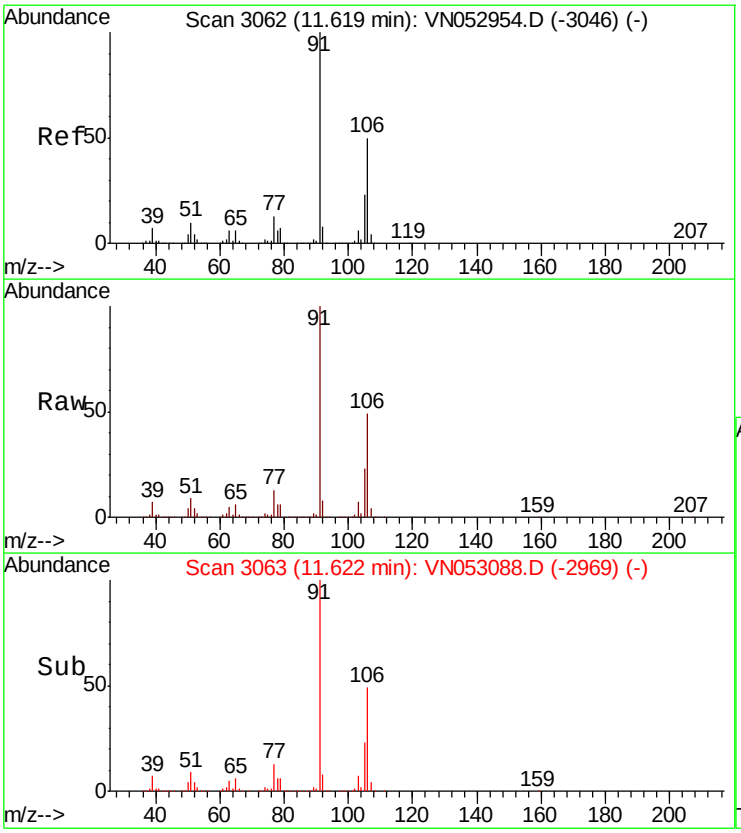
#67
Ethyl Benzene
Concen: 49.644 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-13-8.0-122018MS

Tgt Ion: 91 Resp: 2494885

Ion	Ratio	Lower	Upper
91	100		
106	30.9	24.9	37.3

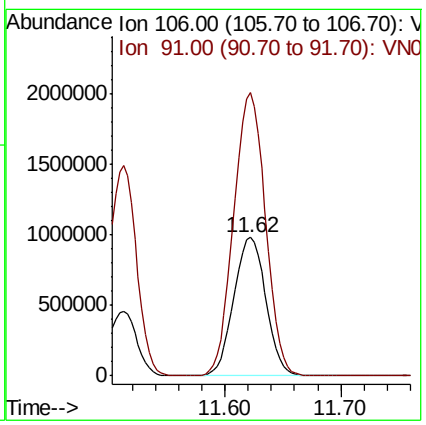


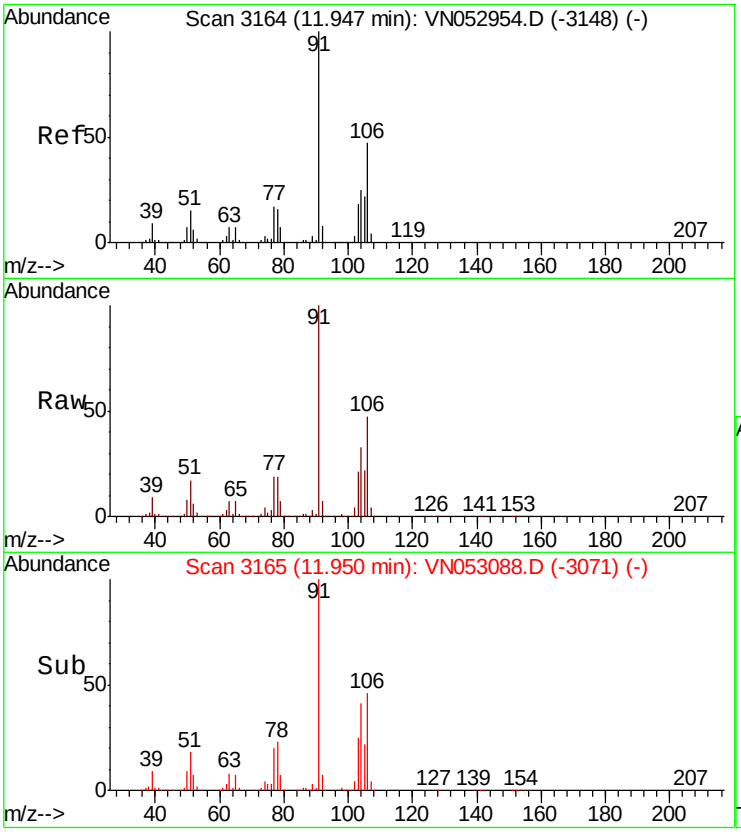


#68
m/p-Xylenes
Concen: 98.835 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Tgt Ion:106 Resp: 1888267

Ion	Ratio	Lower	Upper
106	100		
91	203.3	162.2	243.4



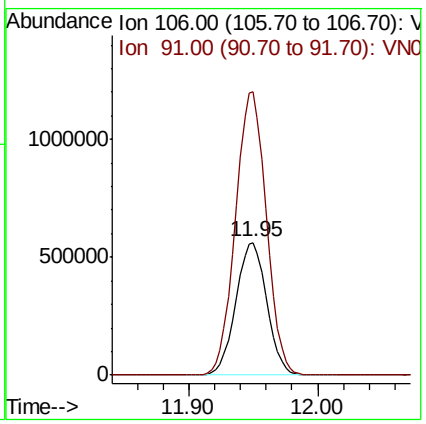


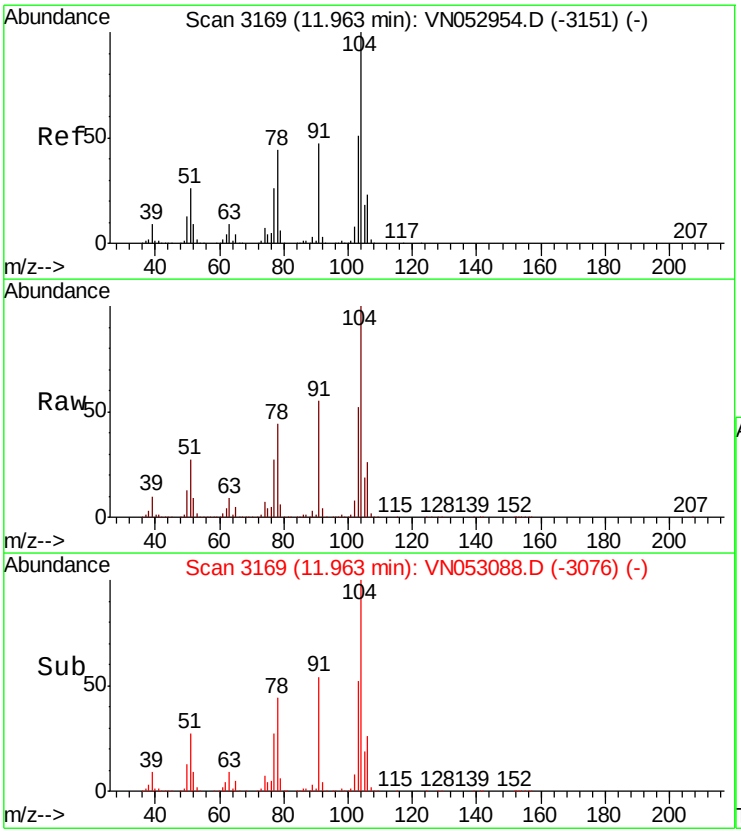
#69
o-Xylene
Concen: 51.030 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. 0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-13-8.0-122018MS

Tgt Ion:106 Resp: 935537

Ion	Ratio	Lower	Upper
106	100		
91	213.8	106.6	319.8

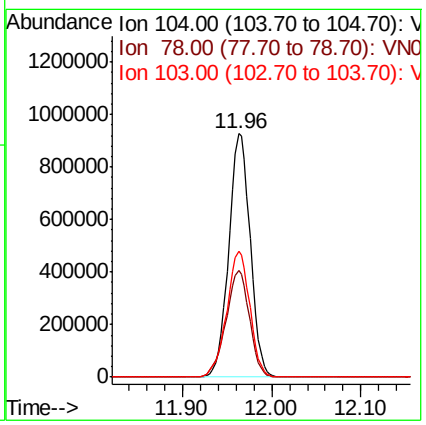


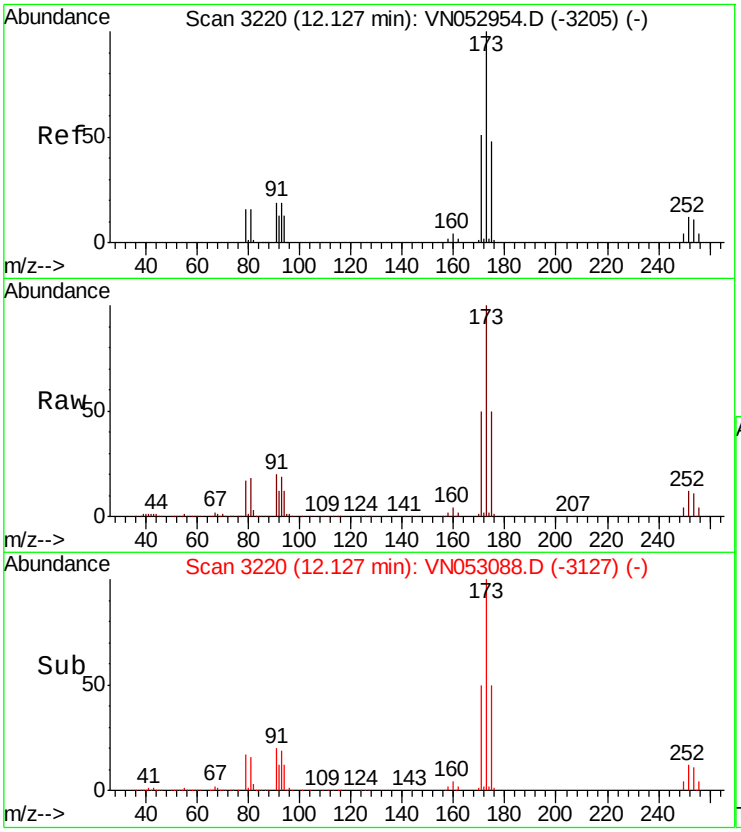


#70
Styrene
Concen: 51.514 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Tgt Ion:104 Resp: 1539949

Ion	Ratio	Lower	Upper
104	100		
78	47.8	38.9	58.3
103	55.7	44.3	66.5



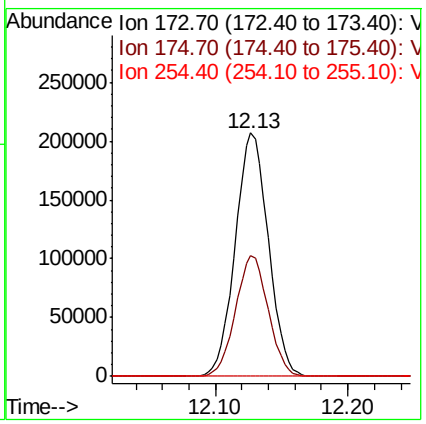


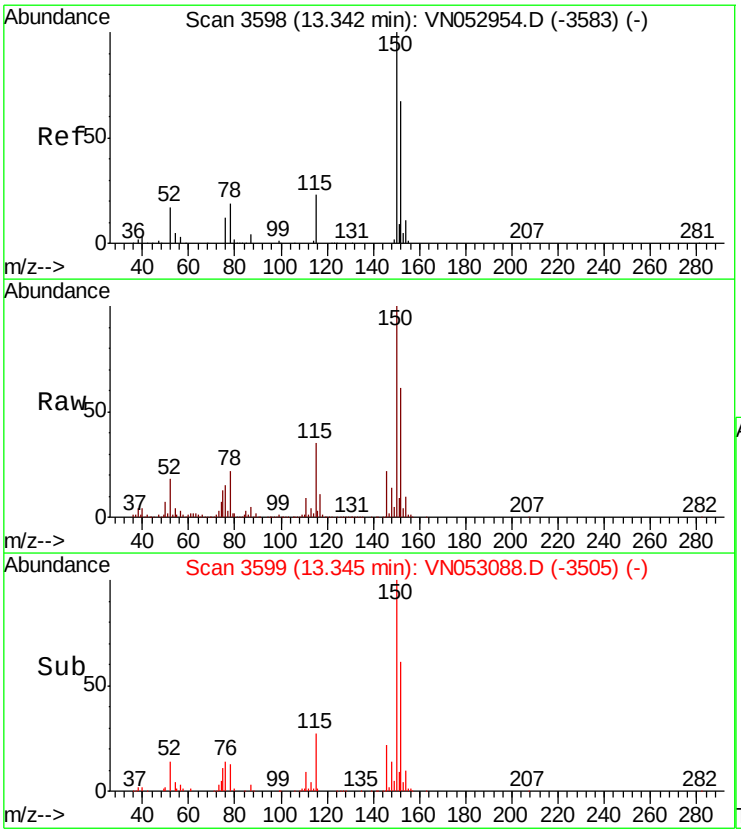
#71
Bromoform
Concen: 48.830 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. -0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-13-8.0-122018MS

Tgt Ion:173 Resp: 358476

Ion	Ratio	Lower	Upper
173	100		
175	49.1	24.3	72.9
254	0.2	0.1	0.1#

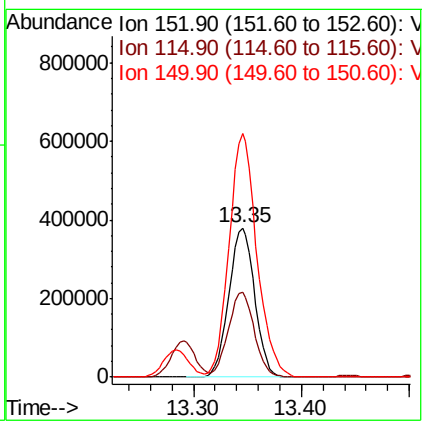


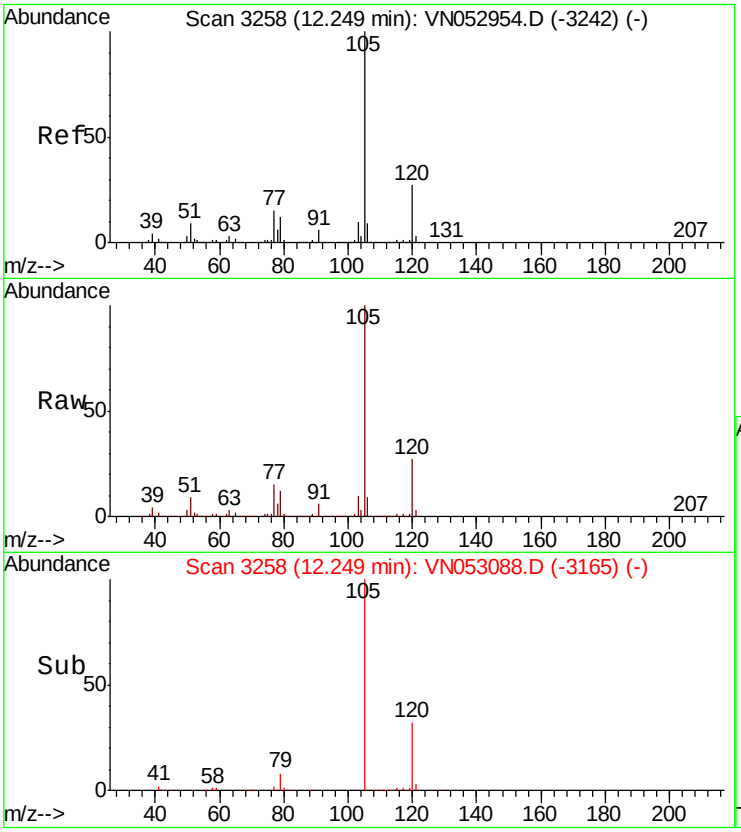


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Tgt Ion:152 Resp: 632578

Ion	Ratio	Lower	Upper
152	100		
115	57.3	28.3	85.0
150	175.2	0.0	347.8



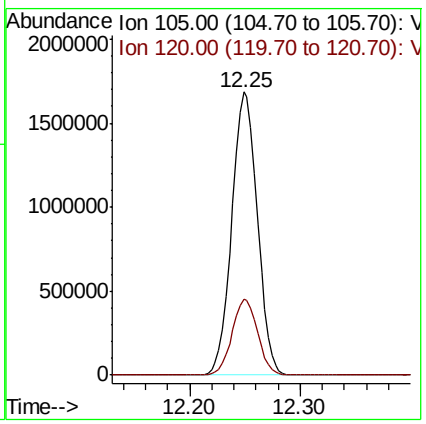


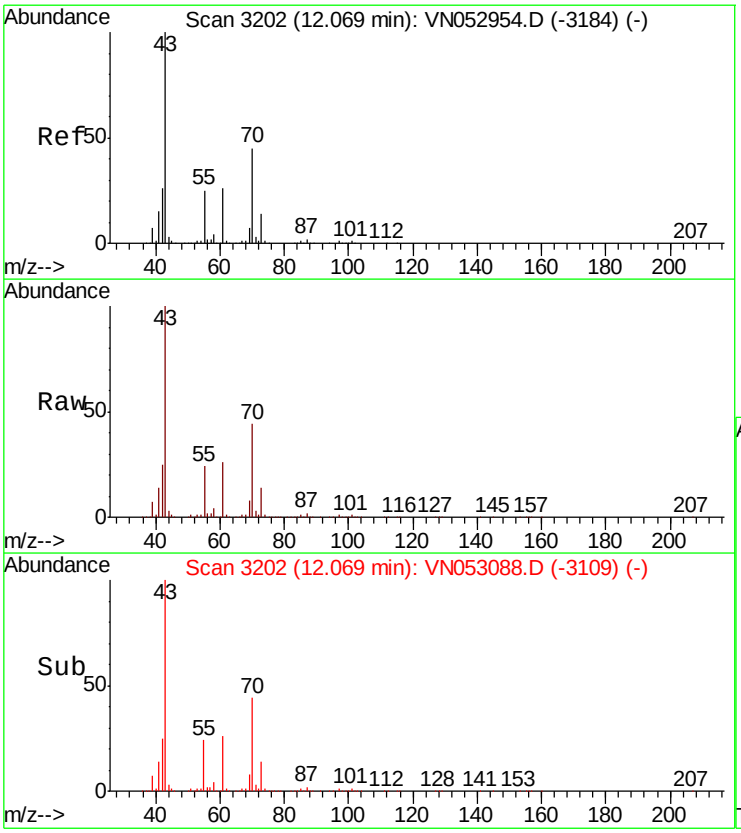
#73
Isopropylbenzene
Concen: 54.662 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. -0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Instrument : MSVOA_N
ClientSampleId : T11-MW-13-8.0-122018MS

Tgt Ion:105 Resp: 2705453

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.3	39.9

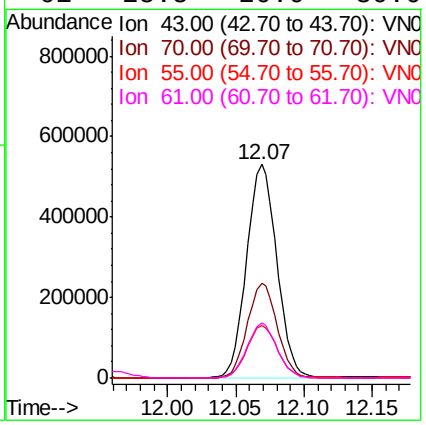


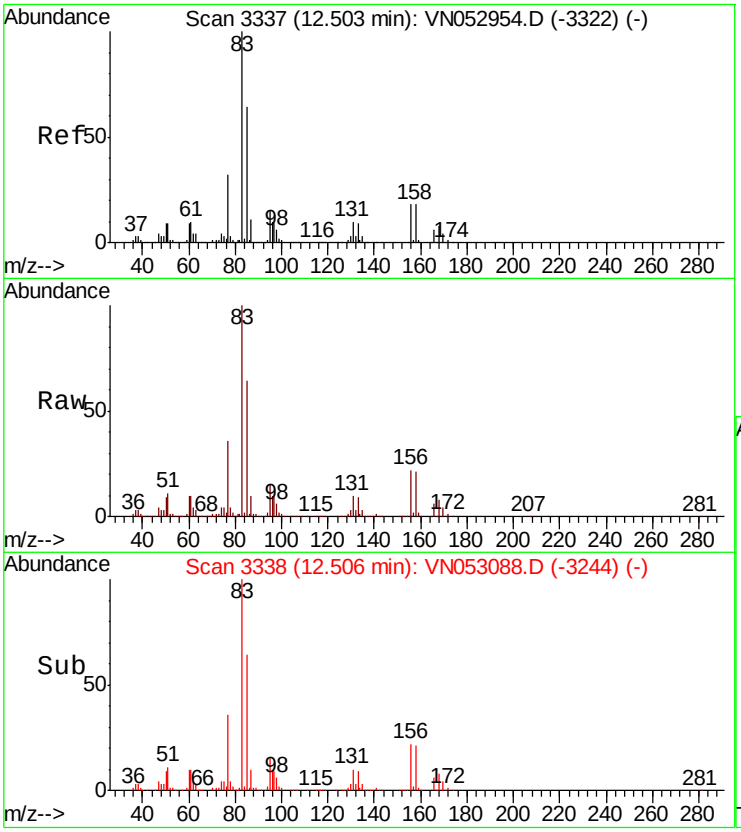


#74
N-amyl acetate
Concen: 59.456 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. -0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Tgt Ion: 43 Resp: 817003

Ion	Ratio	Lower	Upper
43	100		
70	43.9	34.2	51.4
55	25.0	20.3	30.5
61	25.5	20.0	30.0



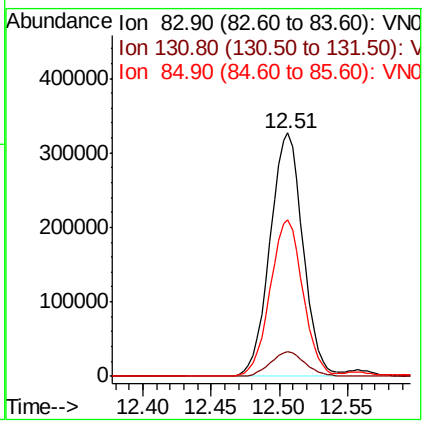


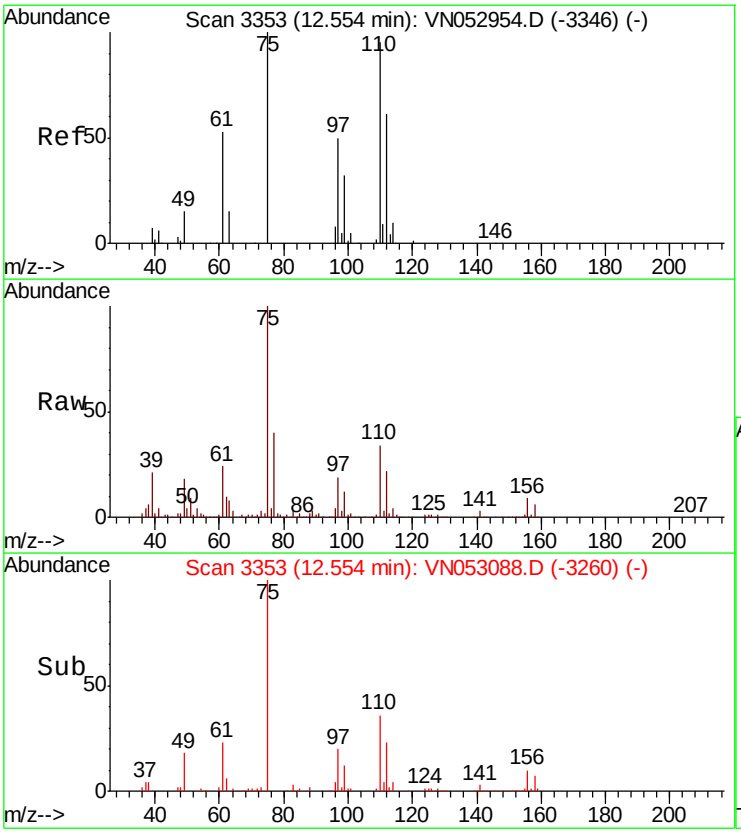
#75
1,1,2,2-Tetrachloroethane
Concen: 56.266 ug/l
RT: 12.51 min Scan# 3338
Delta R.T. 0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-13-8.0-122018MS

Tgt Ion: 83 Resp: 546339

Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.2	15.6
85	64.1	32.4	97.0

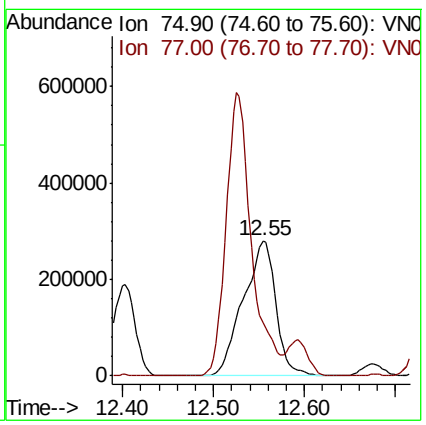


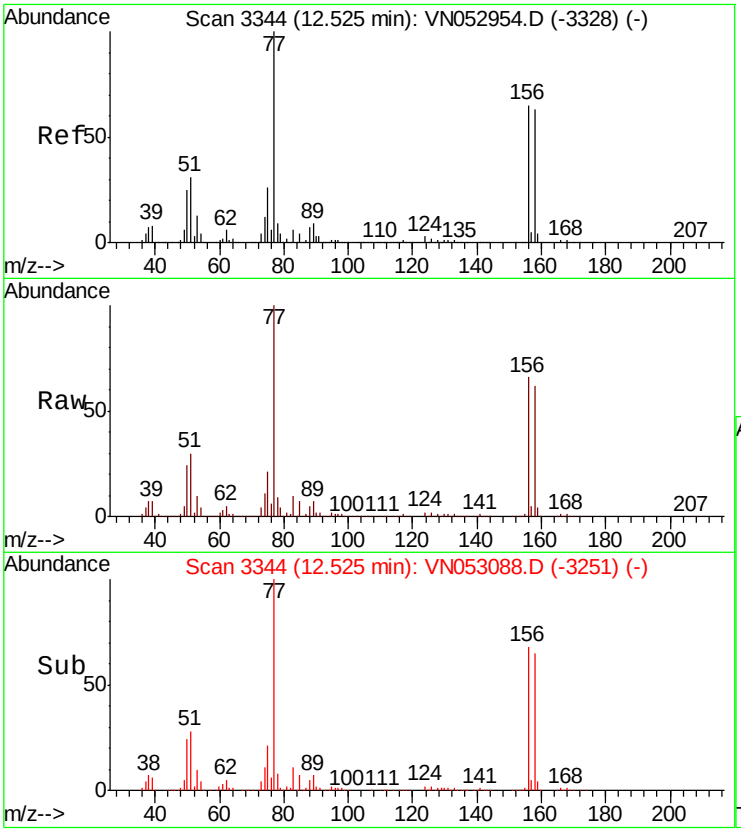


#76
1,2,3-Trichloropropane
Concen: 65.569 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. -0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Tgt Ion: 75 Resp: 698232

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



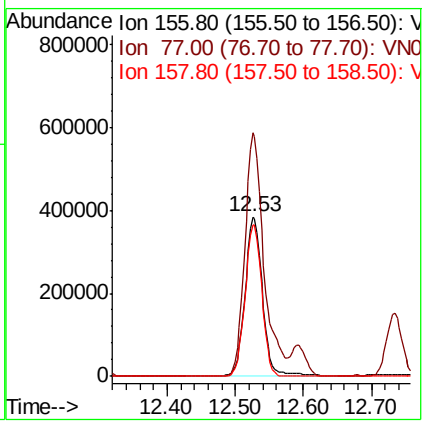


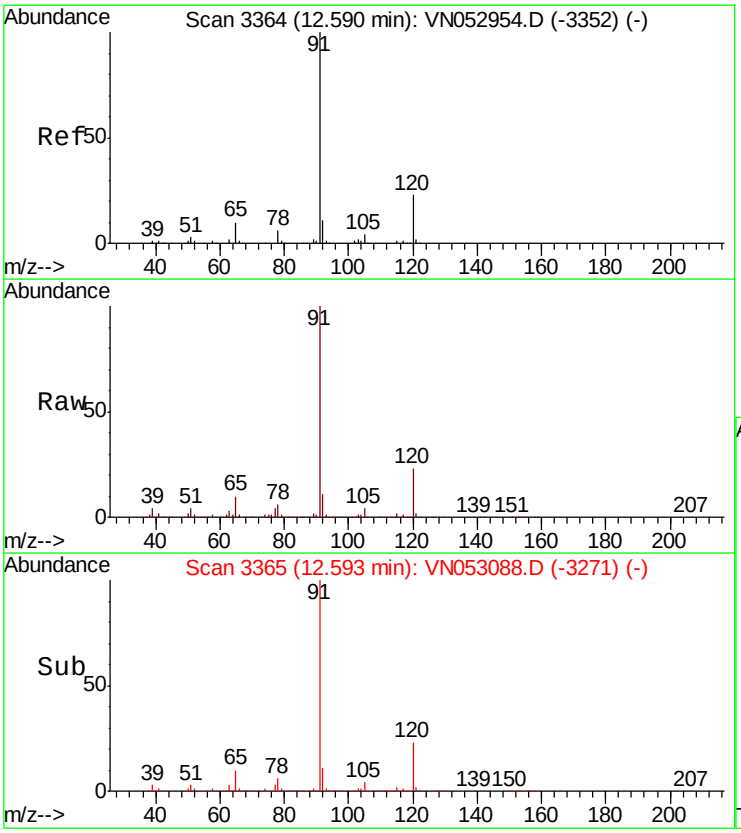
#77
Bromobenzene
Concen: 53.480 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. -0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Instrument : MSVOA_N
ClientSampleId : T11-MW-13-8.0-122018MS

Tgt Ion:156 Resp: 688054

Ion	Ratio	Lower	Upper
156	100		
77	166.1	91.3	273.8
158	90.6	49.0	147.2

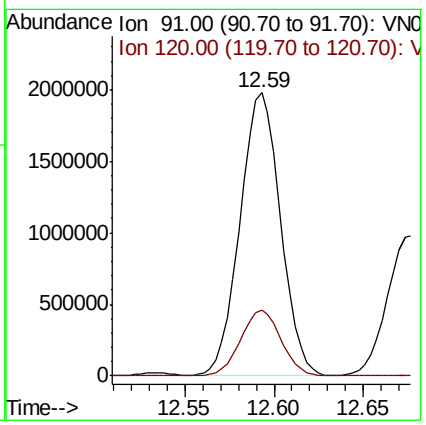


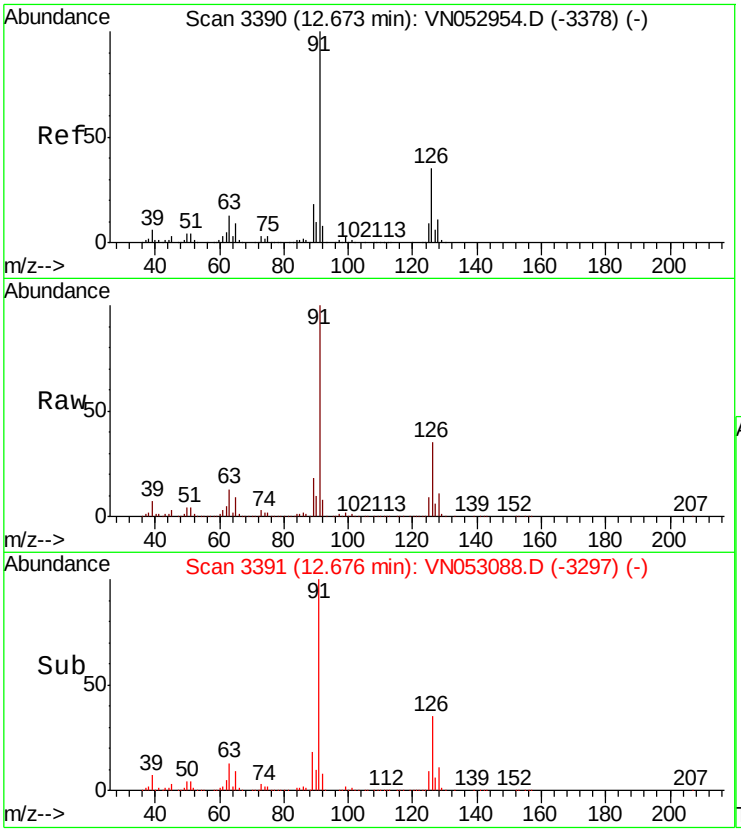


#78
n-propylbenzene
Concen: 55.382 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Tgt Ion: 91 Resp: 3121794

Ion	Ratio	Lower	Upper
91	100		
120	23.3	11.5	34.5



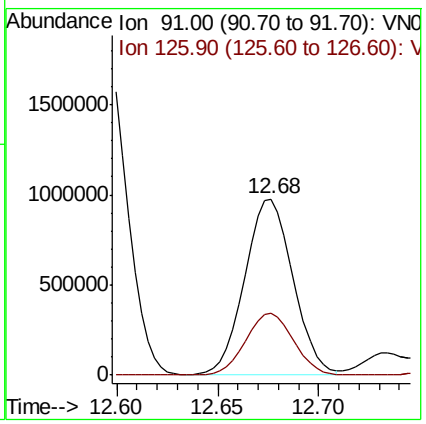


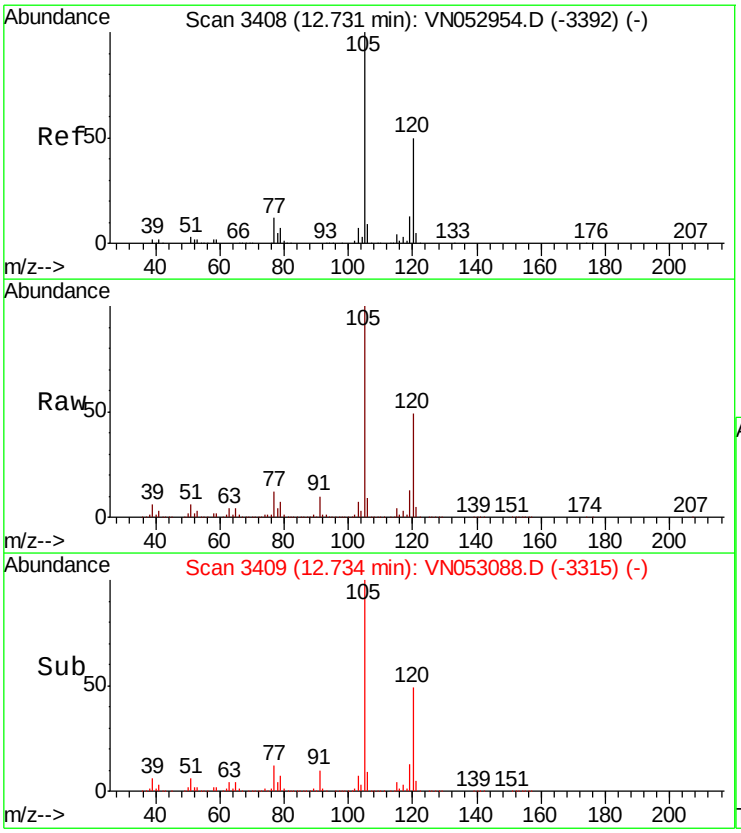
#79
2-Chlorotoluene
Concen: 46.732 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. 0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Instrument : MSVOA_N
ClientSampleId : T11-MW-13-8.0-122018MS

Tgt Ion: 91 Resp: 1632829

Ion	Ratio	Lower	Upper
91	100		
126	35.2	17.4	52.3

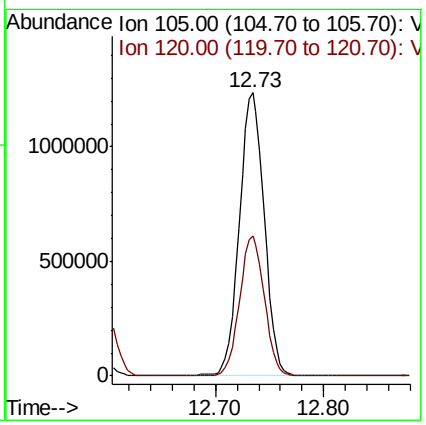


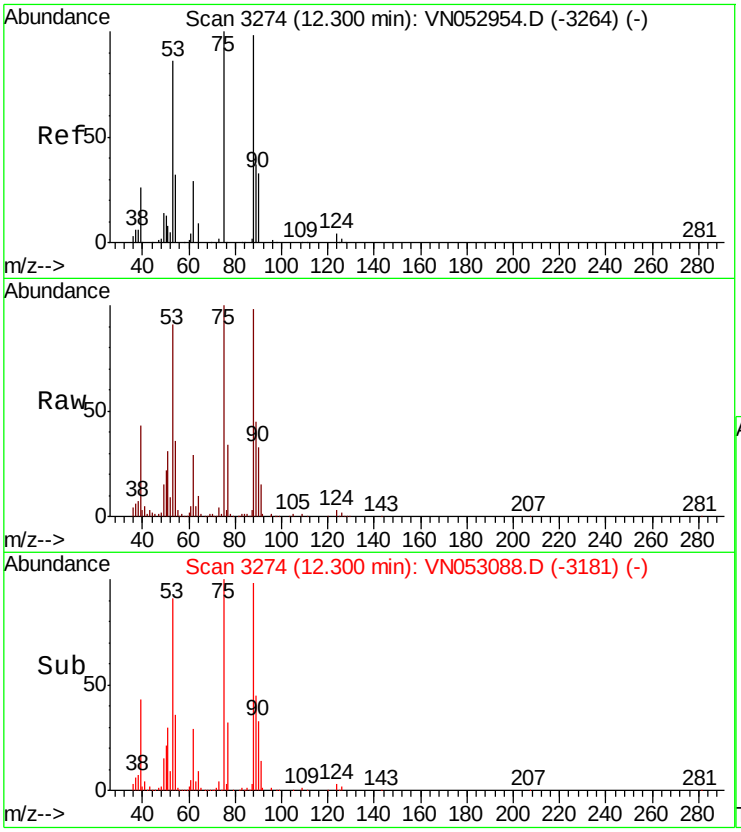


#80
1,3,5-Trimethylbenzene
Concen: 49.043 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Tgt Ion:105 Resp: 1978481

Ion	Ratio	Lower	Upper
105	100		
120	49.0	24.4	73.2



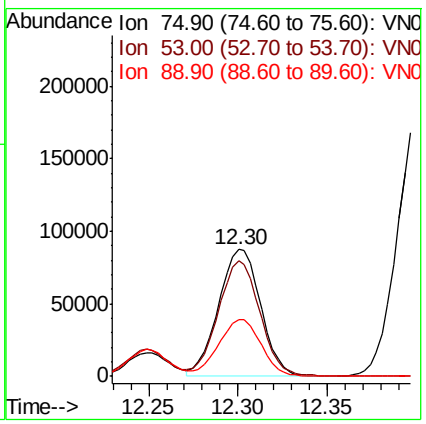


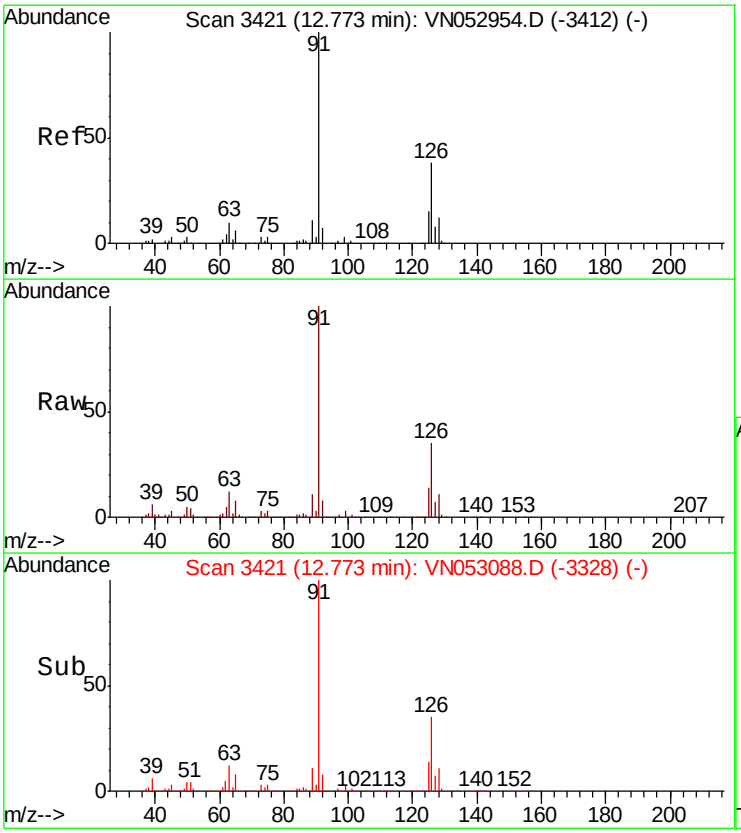
#81
trans-1,4-Dichloro-2-butene
Concen: 43.096 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. -0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-13-8.0-122018MS

Tgt Ion: 75 Resp: 142385

Ion	Ratio	Lower	Upper
75	100		
53	90.5	74.7	112.1
89	45.2	36.1	54.1

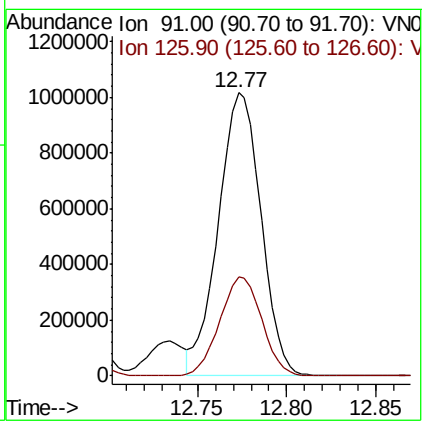


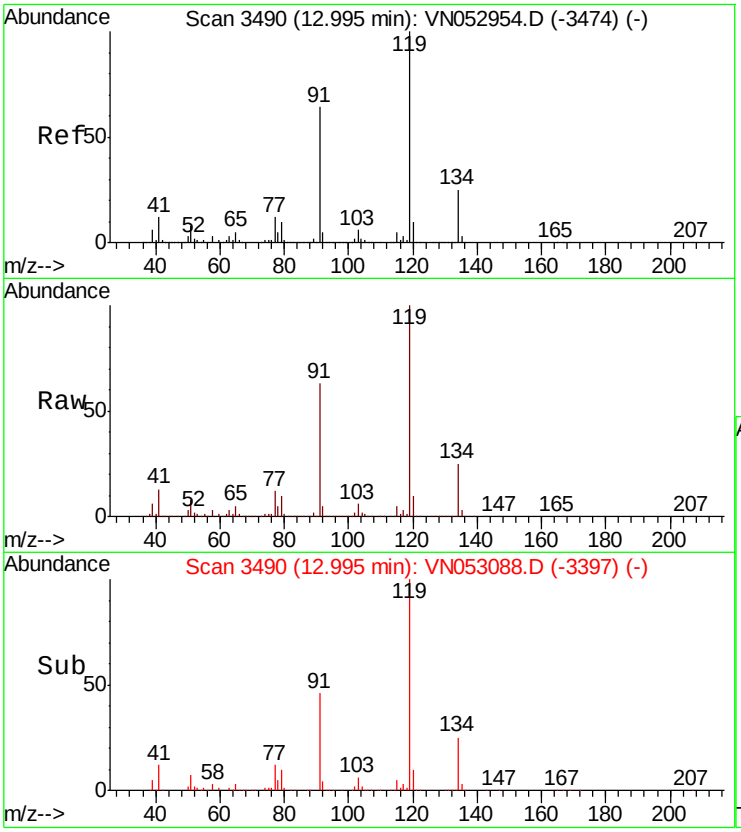


#82
4-Chlorotoluene
Concen: 49.360 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. -0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Tgt Ion: 91 Resp: 1688256

Ion	Ratio	Lower	Upper
91	100		
126	34.5	17.3	51.7



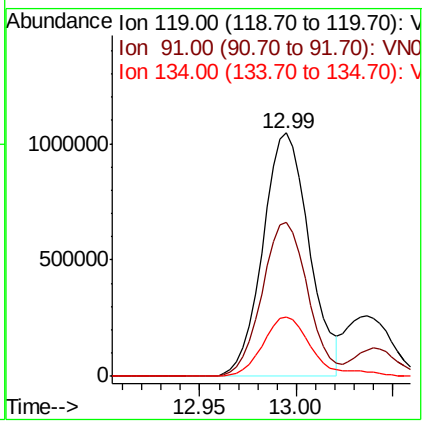


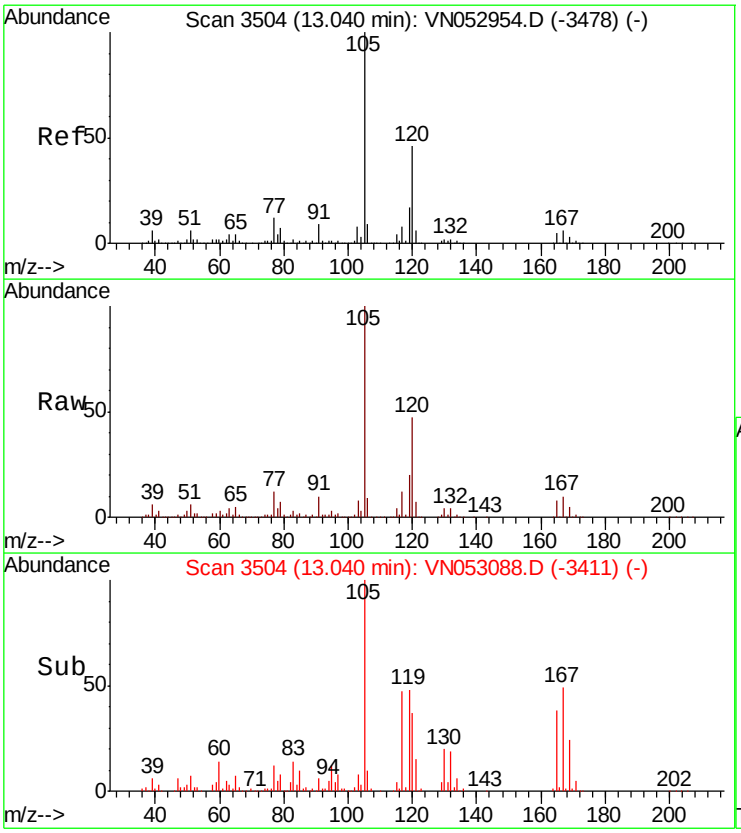
#83
tert-Butylbenzene
Concen: 48.881 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. -0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-13-8.0-122018MS

Tgt Ion:119 Resp: 1743994

Ion	Ratio	Lower	Upper
119	100		
91	62.6	31.9	95.5
134	26.0	12.8	38.4

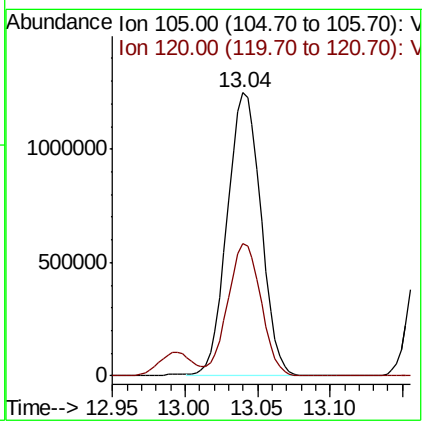


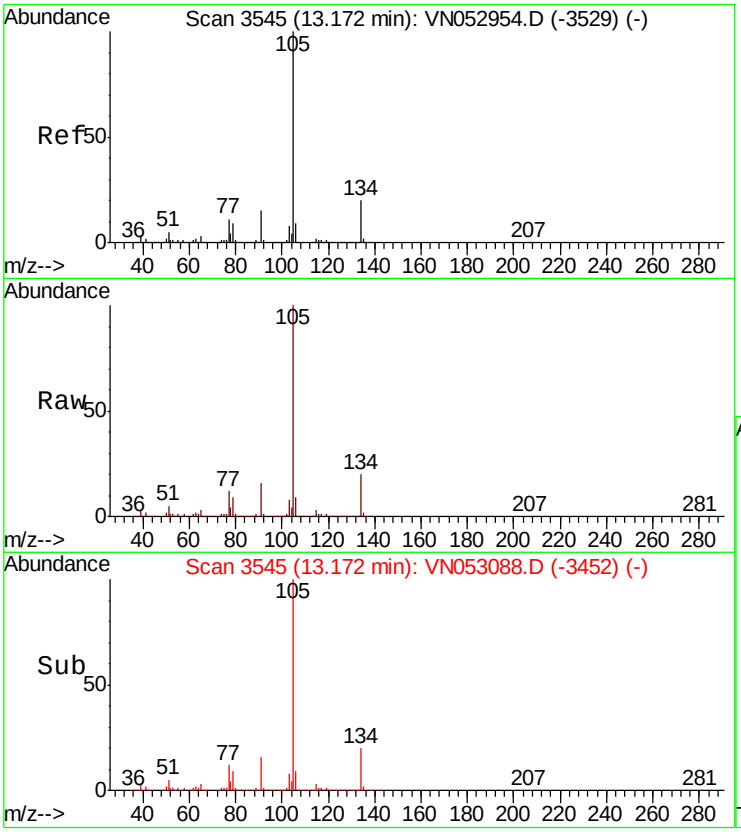


#84
1,2,4-Trimethylbenzene
Concen: 49.679 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Tgt Ion:105 Resp: 2014702

Ion	Ratio	Lower	Upper
105	100		
120	46.5	22.9	68.8



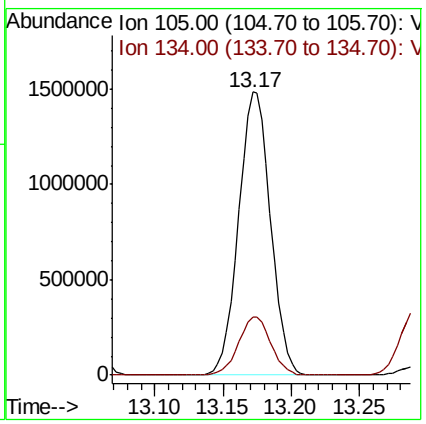


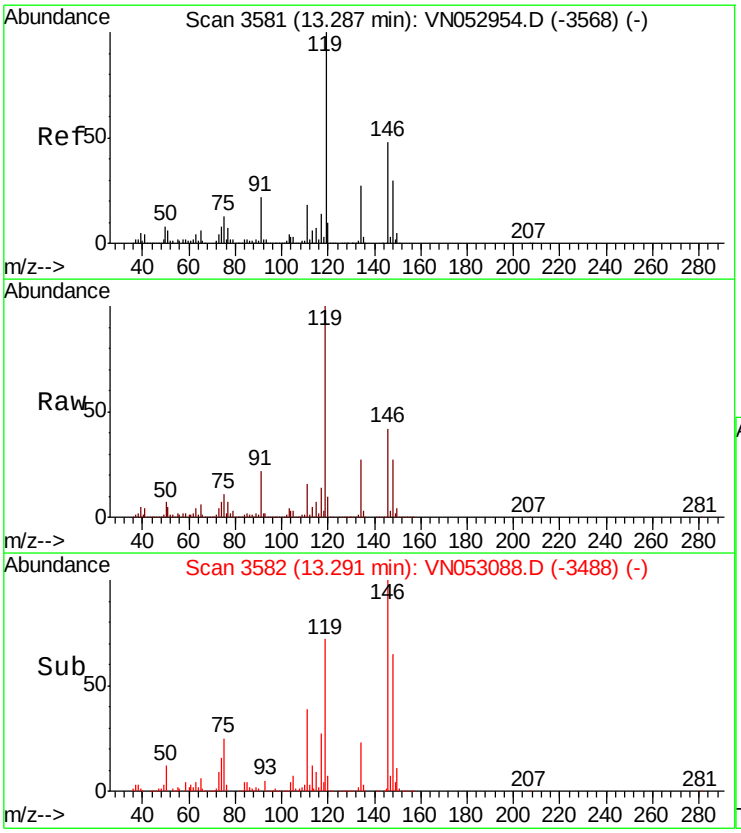
#85
sec-Butylbenzene
Concen: 49.733 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. -0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-13-8.0-122018MS

Tgt Ion:105 Resp: 2400061

Ion	Ratio	Lower	Upper
105	100		
134	20.7	10.1	30.3

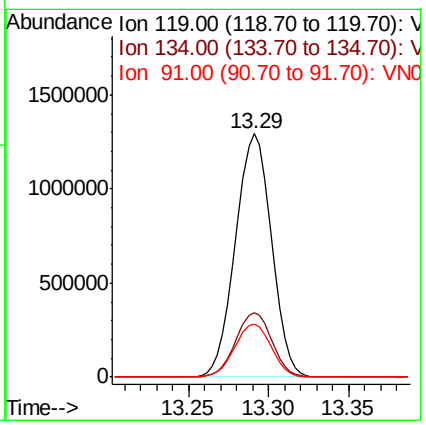


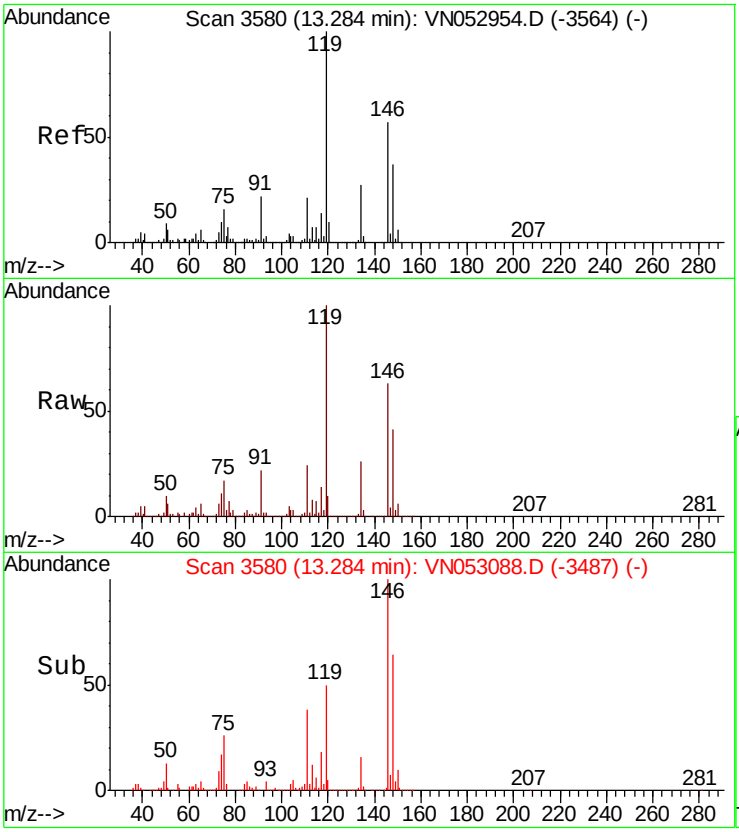


#86
p-Isopropyltoluene
Concen: 47.555 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Tgt Ion:119 Resp: 1983033

Ion	Ratio	Lower	Upper
119	100		
134	26.5	13.4	40.2
91	21.9	11.1	33.3



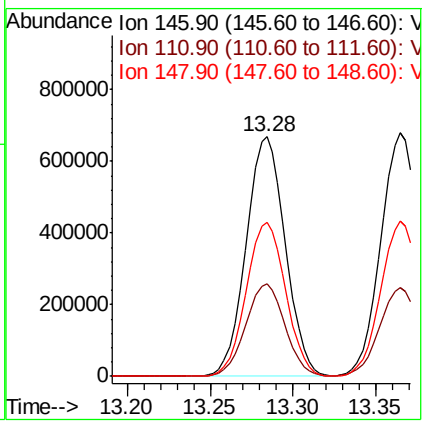


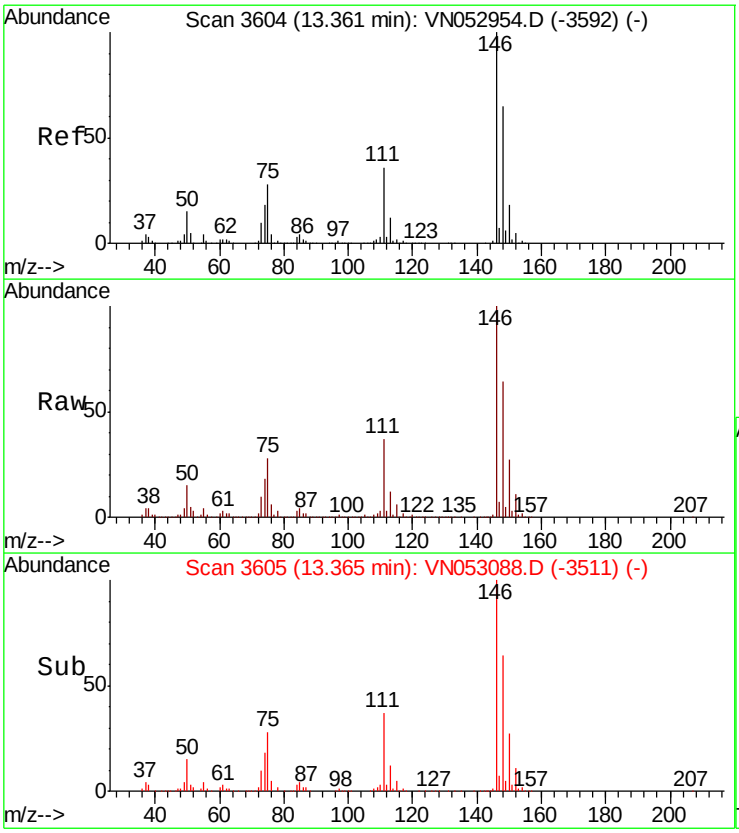
#87
1,3-Dichlorobenzene
Concen: 48.282 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. -0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-13-8.0-122018MS

Tgt Ion:146 Resp: 1099397

Ion	Ratio	Lower	Upper
146	100		
111	38.6	19.1	57.1
148	64.7	32.0	96.0

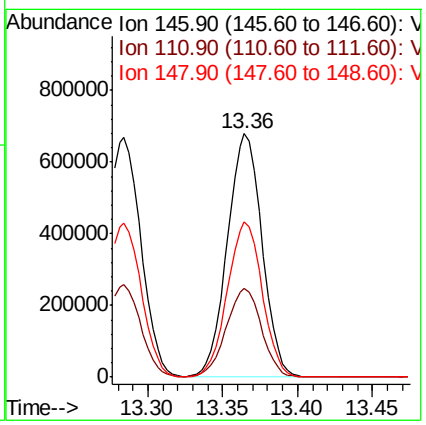


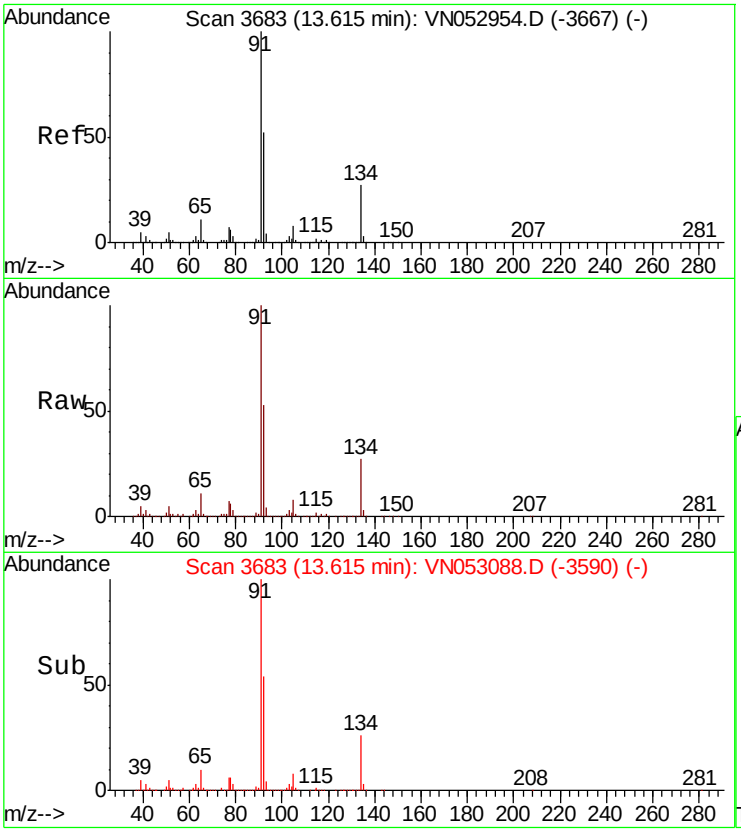


#88
1,4-Dichlorobenzene
Concen: 47.524 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Tgt Ion:146 Resp: 1095875

Ion	Ratio	Lower	Upper
146	100		
111	37.1	18.6	55.8
148	64.2	32.1	96.5



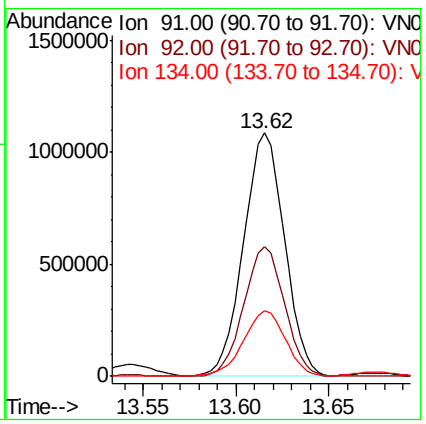


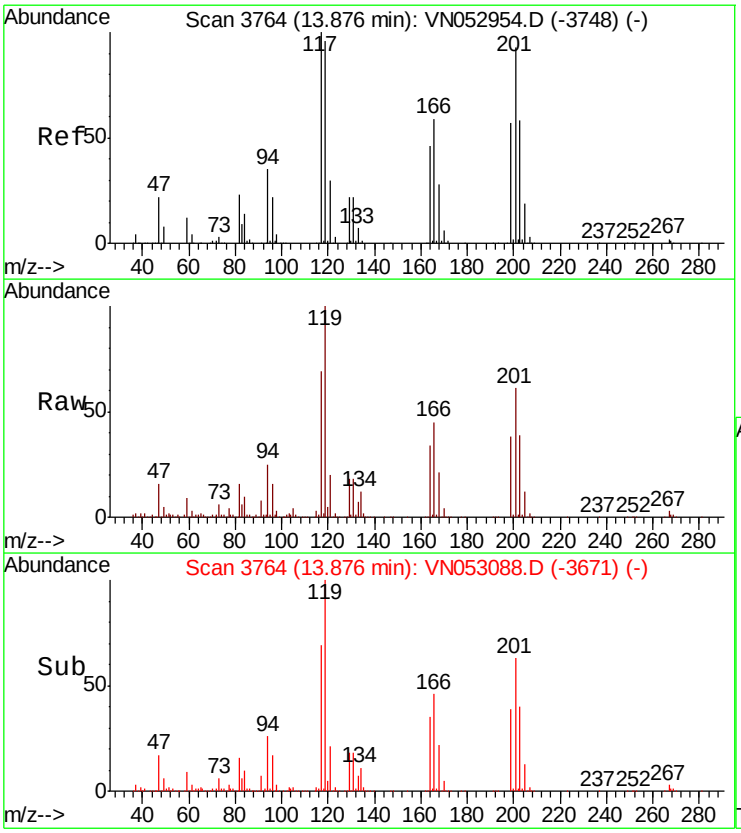
#89
n-Butylbenzene
Concen: 46.069 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. -0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-13-8.0-122018MS

Tgt Ion: 91 Resp: 1652713

Ion	Ratio	Lower	Upper
91	100		
92	53.2	26.3	78.9
134	28.0	13.3	39.8

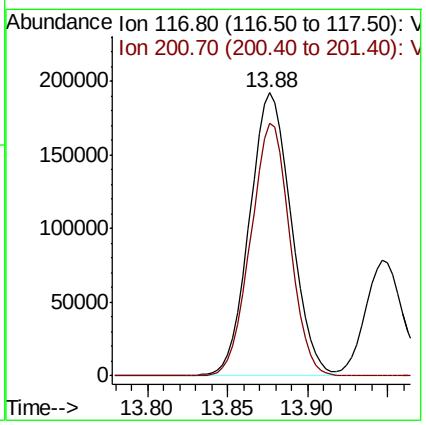


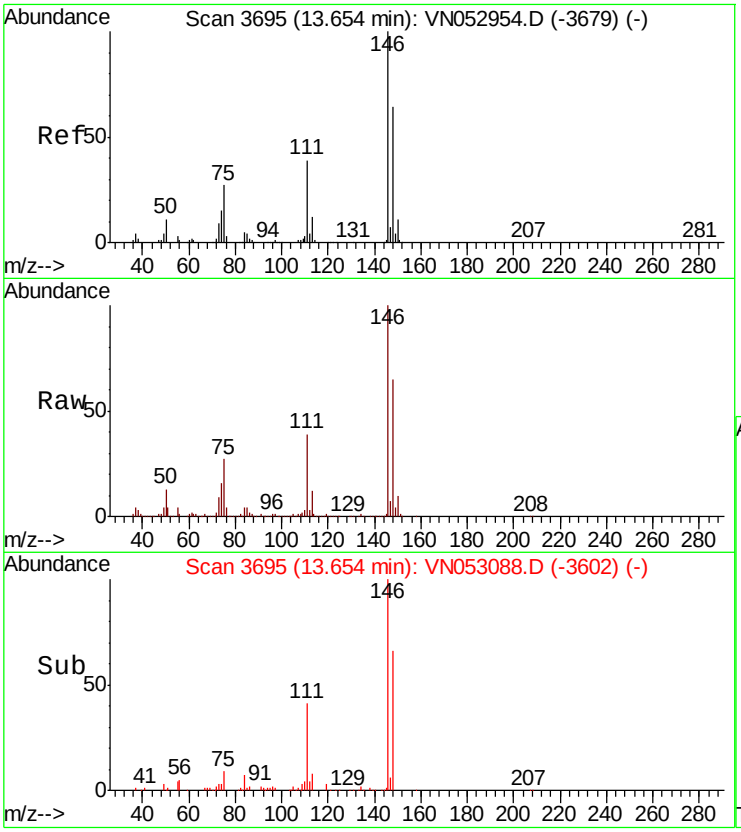


#90
Hexachloroethane
Concen: 53.640 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. -0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Tgt Ion:117 Resp: 343251

Ion	Ratio	Lower	Upper
117	100		
201	83.8	45.7	137.1



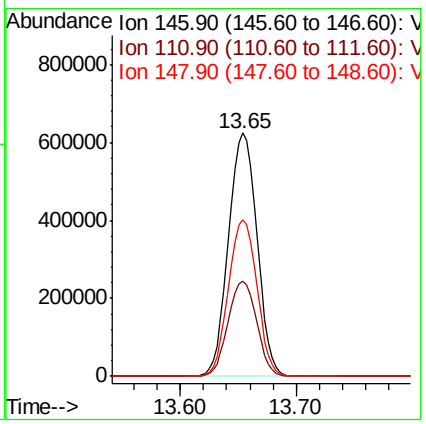


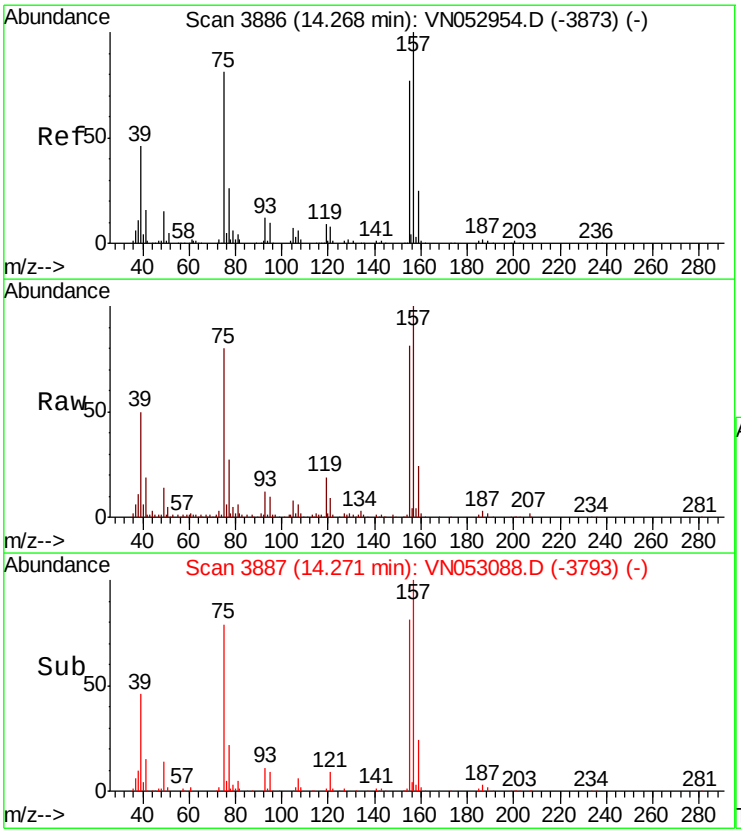
#91
1,2-Dichlorobenzene
Concen: 49.380 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. -0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-13-8.0-122018MS

Tgt Ion:146 Resp: 1058238

Ion	Ratio	Lower	Upper
146	100		
111	39.3	19.7	59.0
148	64.3	32.0	96.0

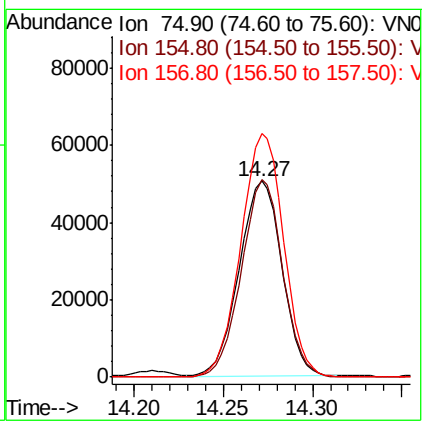


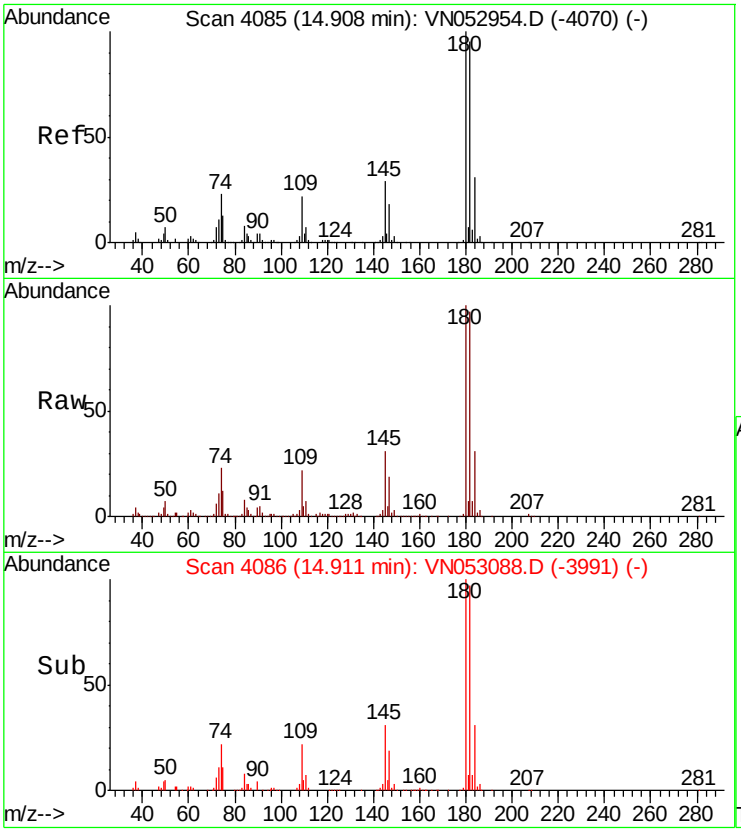


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.459 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. 0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Tgt Ion: 75 Resp: 84716

Ion	Ratio	Lower	Upper
75	100		
155	97.7	48.2	144.6
157	125.0	61.2	183.5



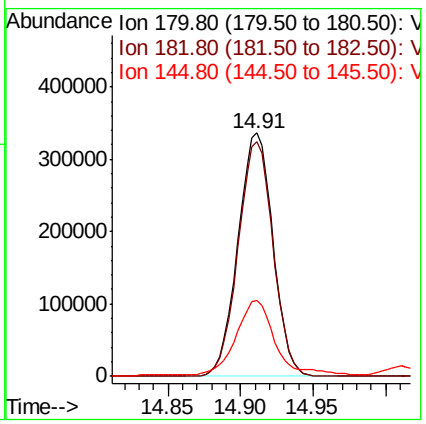


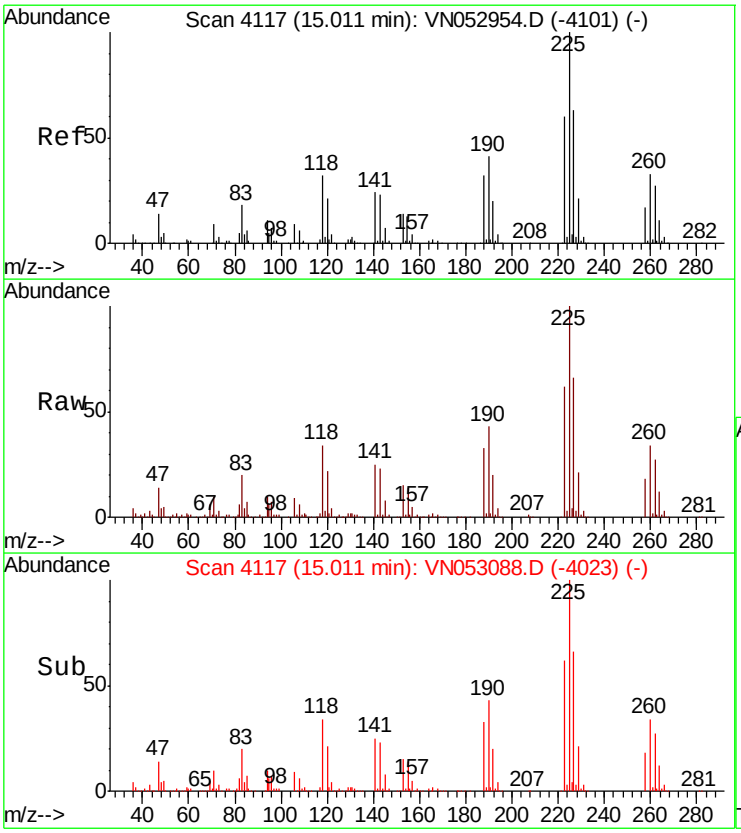
#93
1,2,4-Trichlorobenzene
Concen: 49.665 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. 0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-13-8.0-122018MS

Tgt Ion:180 Resp: 563843

Ion	Ratio	Lower	Upper
180	100		
182	96.2	47.8	143.3
145	36.0	14.2	42.6

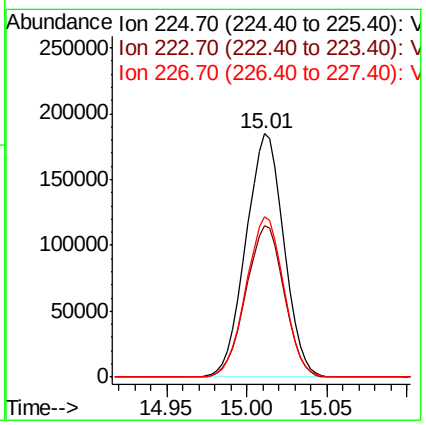


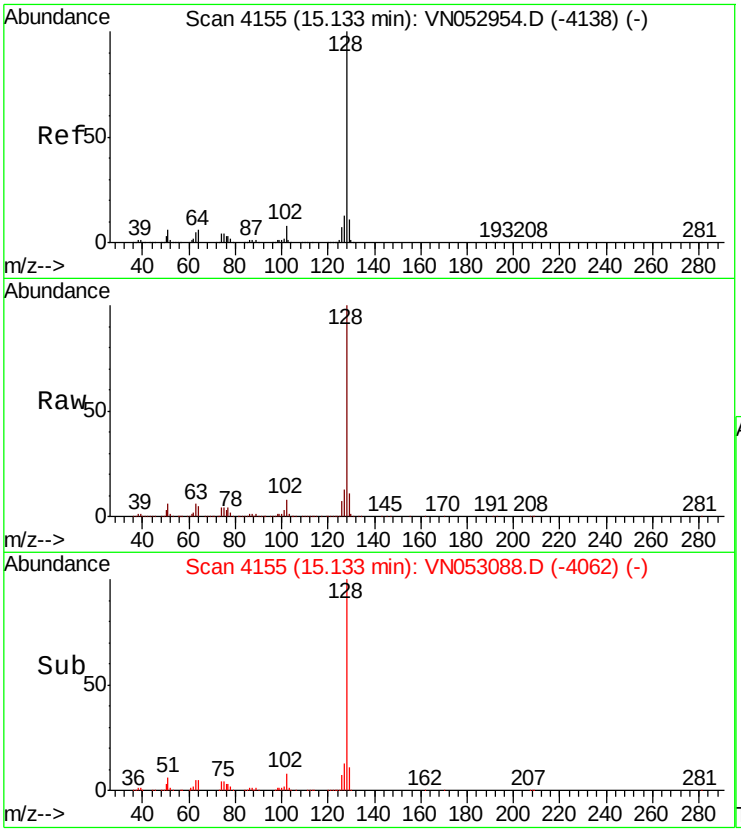


#94
Hexachlorobutadiene
Concen: 51.198 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Tgt Ion:225 Resp: 300579

Ion	Ratio	Lower	Upper
225	100		
223	62.6	31.5	94.5
227	65.5	31.9	95.7



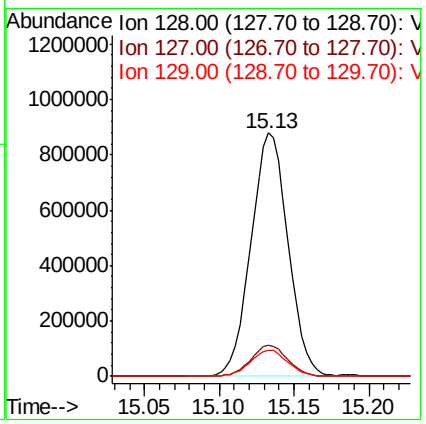


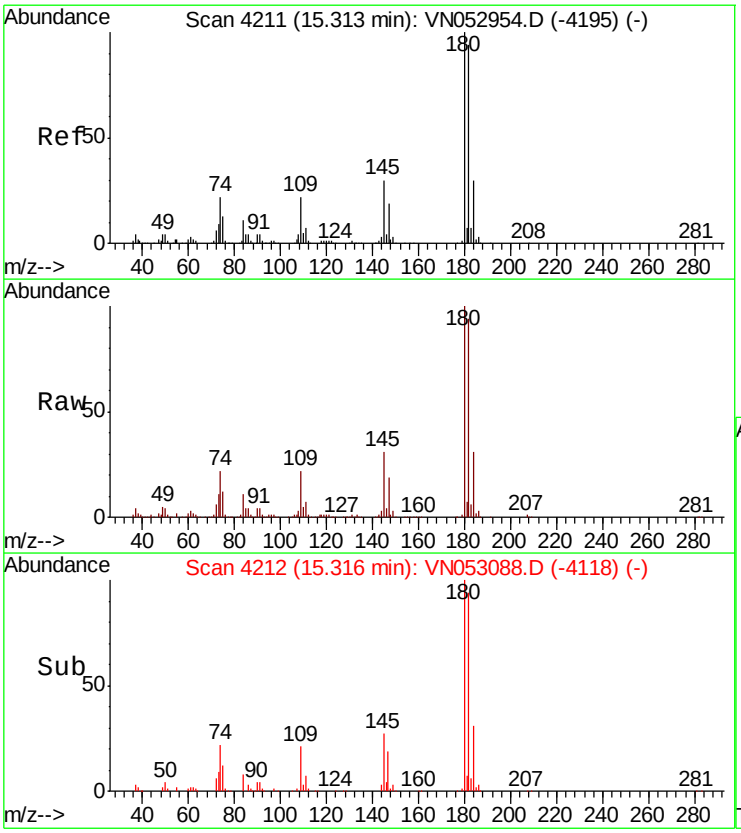
#95
Naphthalene
Concen: 60.485 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. -0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-13-8.0-122018MS

Tgt Ion:128 Resp: 1510479

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.2	15.4
129	10.8	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 50.024 ug/l
RT: 15.32 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN053088.D
Acq: 21 Dec 2018 6:09

Tgt Ion:180 Resp: 511461

Ion	Ratio	Lower	Upper
180	100		
182	95.7	47.9	143.7
145	34.0	15.0	45.0