Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101519\
Data File : VN058772.D
Acq On : 15 Oct 2019 10:43
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Oct 16 04:12:37 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101319W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 12 00:00:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.65	168	435661	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	702620	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	641786	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	317576	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.01	65	305120	50.03	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.06%			
35) Dibromofluoromethane	7.57	113	219988	50.69	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.38%			
50) Toluene-d8	10.08	98	870314	50.15	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.30%			
62) 4-Bromofluorobenzene	12.40	95	325560	49.56	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.12%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	281335	51.850	ug/l	100
3) Chloromethane	2.04	50	324740	50.331	ug/l	99
4) Vinyl Chloride	2.17	62	332181	51.692	ug/l	100
5) Bromomethane	2.54	94	201667	51.588	ug/l	100
6) Chloroethane	2.68	64	203620	51.371	ug/l	99
7) Trichlorofluoromethane	3.00	101	404041	52.536	ug/l	99
8) Diethyl Ether	3.39	74	145382	51.163	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.73	101	219476	50.050	ug/l	98
10) Methyl Iodide	3.93	142	298132	49.821	ug/l	100
11) Tert butyl alcohol	4.76	59	266426	269.724	ug/l	99
12) 1,1-Dichloroethene	3.71	96	214010	51.151	ug/l	93
13) Acrolein	3.58	56	191534	241.099	ug/l	99
14) Allyl chloride	4.30	41	432102	51.176	ug/l	99
15) Acrylonitrile	4.96	53	685911	275.355	ug/l	100
16) Acetone	3.79	43	746178	295.513	ug/l	100
17) Carbon Disulfide	4.03	76	652770	48.809	ug/l	100
18) Methyl Acetate	4.30	43	345418	53.930	ug/l	100
19) Methyl tert-butyl Ether	5.02	73	780006	52.209	ug/l	98
20) Methylene Chloride	4.53	84	248959	47.176	ug/l	99
21) trans-1,2-Dichloroethene	5.01	96	236162	50.462	ug/l	98
22) Diisopropyl ether	5.93	45	866945	52.809	ug/l	98
23) Vinyl Acetate	5.87	43	3760660	283.893	ug/l	100
24) 1,1-Dichloroethane	5.82	63	477593	51.080	ug/l	99
25) 2-Butanone	6.81	43	1029885	282.187	ug/l	99
26) 2,2-Dichloropropane	6.80	77	428578	50.215	ug/l	99
27) cis-1,2-Dichloroethene	6.81	96	269286	49.343	ug/l	98
28) Bromochloromethane	7.18	49	164522	50.579	ug/l	99
29) Tetrahydrofuran	7.19	42	646022	273.909	ug/l	100
30) Chloroform	7.35	83	469886	50.021	ug/l	100
31) Cyclohexane	7.63	56	434347	48.551	ug/l	100
32) 1,1,1-Trichloroethane	7.55	97	411781	51.400	ug/l	99
36) 1,1-Dichloropropene	7.77	75	359904	50.662	ug/l	99
37) Ethyl Acetate	6.91	43	404084	56.244	ug/l	98
38) Carbon Tetrachloride	7.75	117	359889	51.980	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101519\
Data File : VN058772.D
Acq On : 15 Oct 2019 10:43
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Oct 16 04:12:37 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101319W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 12 00:00:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.07	83	417830	50.687 ug/l		98
40) Benzene	8.02	78	1045506	51.244 ug/l		99
41) Methacrylonitrile	7.19	41	585989	174.241 ug/l	#	1
42) 1,2-Dichloroethane	8.11	62	396572	50.594 ug/l		100
43) Isopropyl Acetate	8.15	43	655001	53.517 ug/l		99
44) Trichloroethene	8.82	130	255133	50.356 ug/l		99
45) 1,2-Dichloropropane	9.11	63	283090	51.831 ug/l		98
46) Dibromomethane	9.20	93	181731	52.480 ug/l		99
47) Bromodichloromethane	9.39	83	375349	53.229 ug/l		99
48) Methyl methacrylate	9.19	41	300576	54.178 ug/l		99
49) 1,4-Dioxane	9.19	88	91940	1071.207 ug/l		96
51) 4-Methyl-2-Pentanone	9.98	43	2024292	294.501 ug/l		100
52) Toluene	10.15	92	639311	51.233 ug/l		99
53) t-1,3-Dichloropropene	10.38	75	433115	53.553 ug/l		99
54) cis-1,3-Dichloropropene	9.83	75	456093	53.114 ug/l		99
55) 1,1,2-Trichloroethane	10.56	97	253052	49.546 ug/l		98
56) Ethyl methacrylate	10.43	69	416331	55.797 ug/l		99
57) 1,3-Dichloropropane	10.70	76	449654	51.664 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.69	63	996720	277.184 ug/l		100
59) 2-Hexanone	10.75	43	1568297	295.238 ug/l		100
60) Dibromochloromethane	10.90	129	281327	53.396 ug/l		99
61) 1,2-Dibromoethane	11.00	107	267245	52.229 ug/l		100
64) Tetrachloroethene	10.63	164	224395	49.961 ug/l		97
65) Chlorobenzene	11.43	112	670465	51.442 ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.51	131	255900	53.098 ug/l		100
67) Ethyl Benzene	11.51	91	1265427	54.467 ug/l		100
68) m/p-Xylenes	11.62	106	933326	107.049 ug/l		99
69) o-Xylene	11.95	106	442260	52.428 ug/l		99
70) Styrene	11.96	104	745082	53.891 ug/l		99
71) Bromoform	12.13	173	199531	56.483 ug/l		100
73) Isopropylbenzene	12.25	105	1227120	53.354 ug/l		100
74) N-amyl acetate	12.07	43	573341	55.503 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.51	83	399345	52.707 ug/l		100
76) 1,2,3-Trichloropropane	12.56	75	545278	78.268 ug/l	#	100
77) Bromobenzene	12.53	156	284601	50.874 ug/l		99
78) n-propylbenzene	12.59	91	1463915	54.623 ug/l		99
79) 2-Chlorotoluene	12.68	91	849599	51.075 ug/l		100
80) 1,3,5-Trimethylbenzene	12.73	105	1054031	53.679 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.30	75	144615	55.603 ug/l		99
82) 4-Chlorotoluene	12.78	91	889346	52.101 ug/l		100
83) tert-Butylbenzene	13.00	119	897257	53.340 ug/l		100
84) 1,2,4-Trimethylbenzene	13.04	105	1062531	54.508 ug/l		99
85) sec-Butylbenzene	13.17	105	1218528	54.975 ug/l		99
86) p-Isopropyltoluene	13.29	119	1096483	54.430 ug/l		99
87) 1,3-Dichlorobenzene	13.29	146	525837	50.968 ug/l		99
88) 1,4-Dichlorobenzene	13.37	146	524645	50.016 ug/l		99
89) n-Butylbenzene	13.62	91	1001613	53.772 ug/l		100
90) Hexachloroethane	13.88	117	197258	54.725 ug/l		98
91) 1,2-Dichlorobenzene	13.66	146	514855	51.202 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.27	75	87233	49.282 ug/l		99

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Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101519\
Data File : VN058772.D
Acq On : 15 Oct 2019 10:43
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Oct 16 04:12:37 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101319W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 12 00:00:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	309671	50.485	ug/l	99
94) Hexachlorobutadiene	15.01	225	162913	50.435	ug/l	99
95) Naphthalene	15.13	128	920503	52.217	ug/l	100
96) 1,2,3-Trichlorobenzene	15.30	180	301477	50.342	ug/l	99

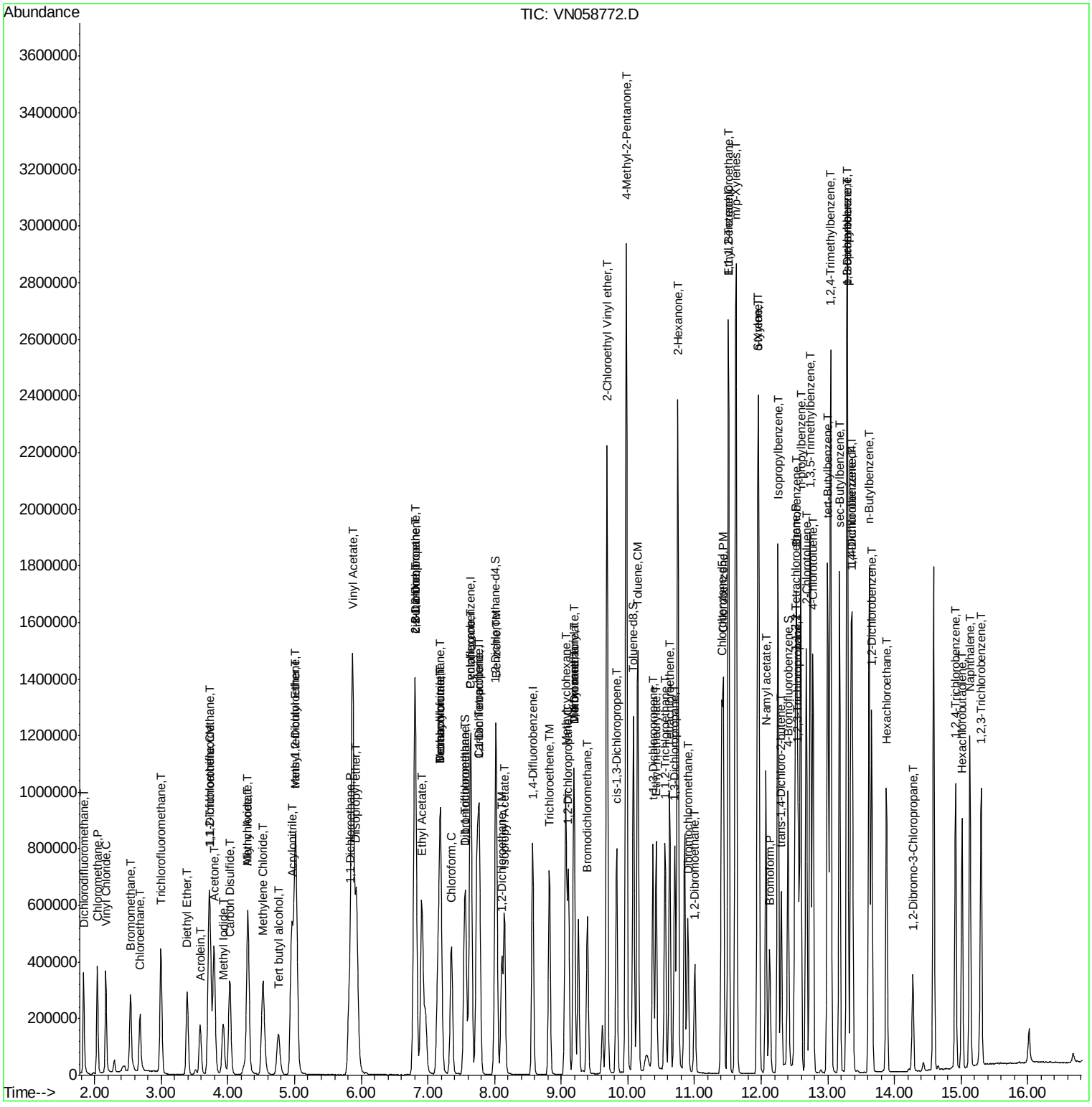
(#) = qualifier out of range (m) = manual integration (+) = signals summed

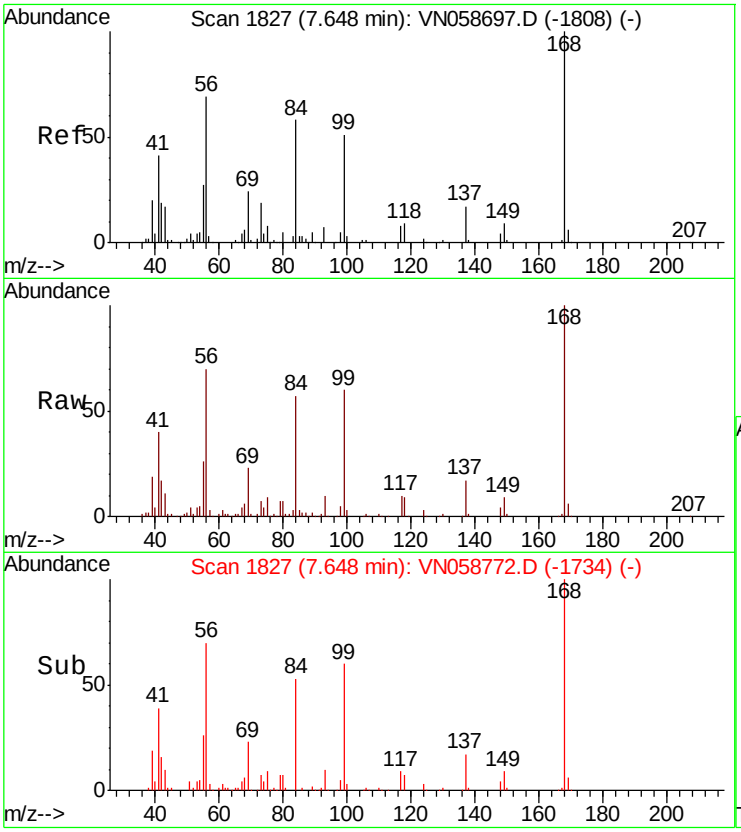
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101519\
Data File : VN058772.D
Acq On : 15 Oct 2019 10:43
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Oct 16 04:12:37 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101319W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 12 00:00:30 2019
Response via : Initial Calibration



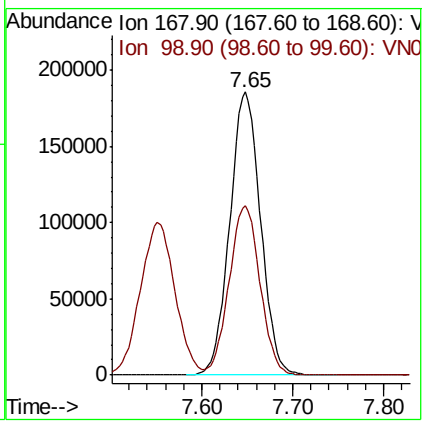


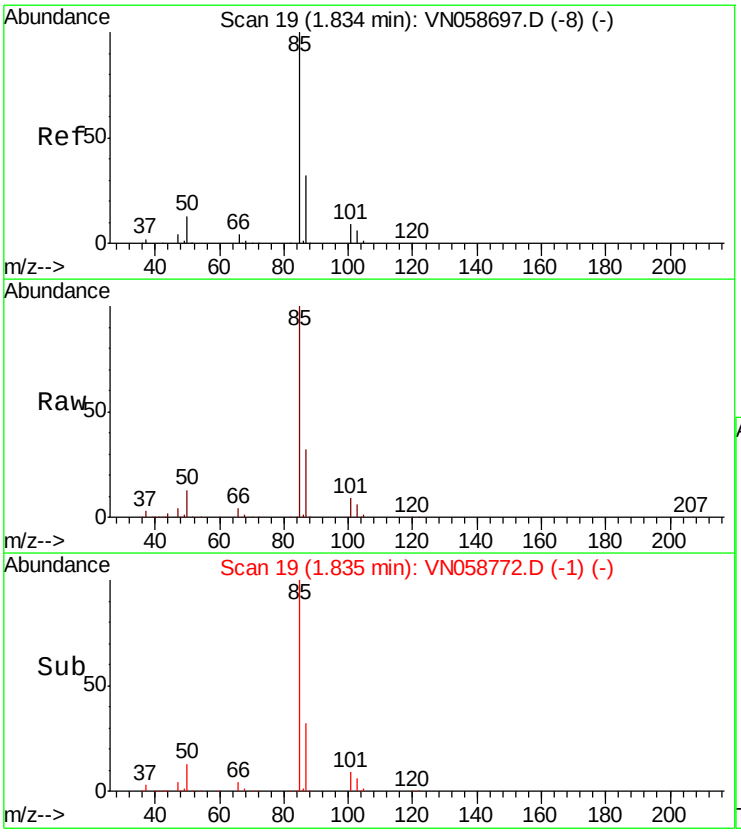
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.65 min Scan# 1827
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 435661

Ion	Ratio	Lower	Upper
168	100		
99	60.0	47.5	71.3

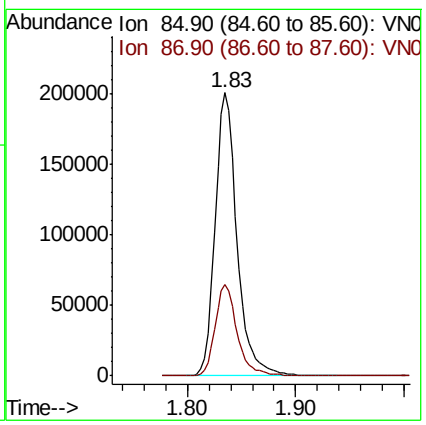


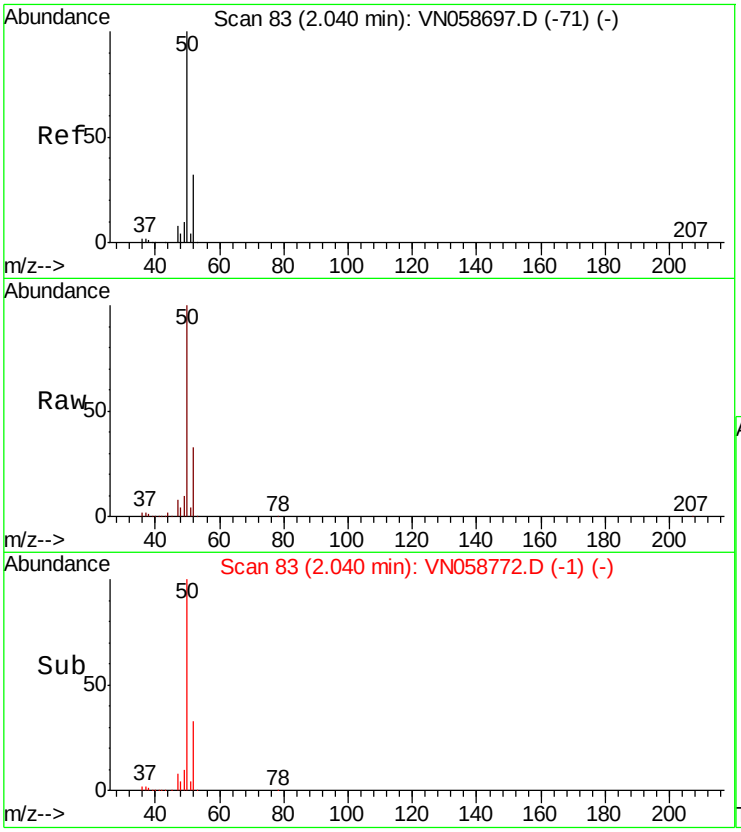


#2
Dichlorodifluoromethane
Concen: 51.850 ug/l
RT: 1.83 min Scan# 19
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Tgt Ion: 85 Resp: 281335

Ion	Ratio	Lower	Upper
85	100		
87	32.1	16.2	48.6



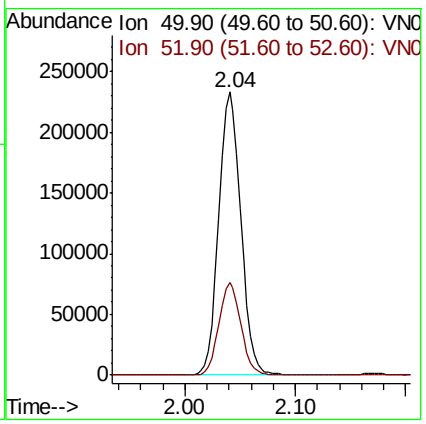


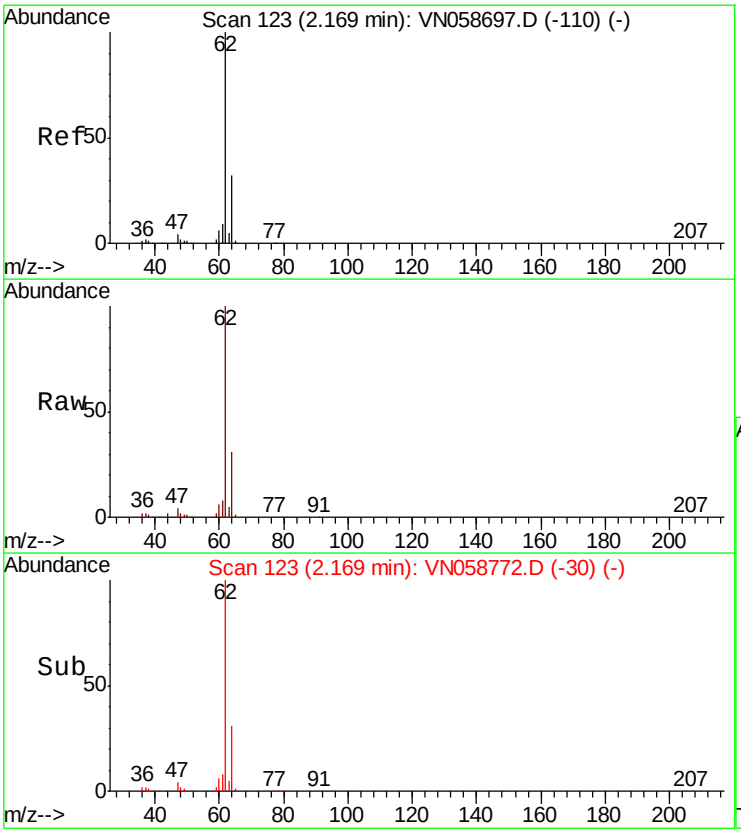
#3
Chloromethane
Concen: 50.331 ug/l
RT: 2.04 min Scan# 83
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 324740

Ion	Ratio	Lower	Upper
50	100		
52	32.6	25.8	38.6

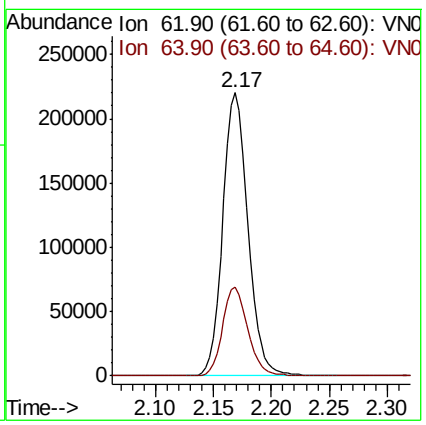


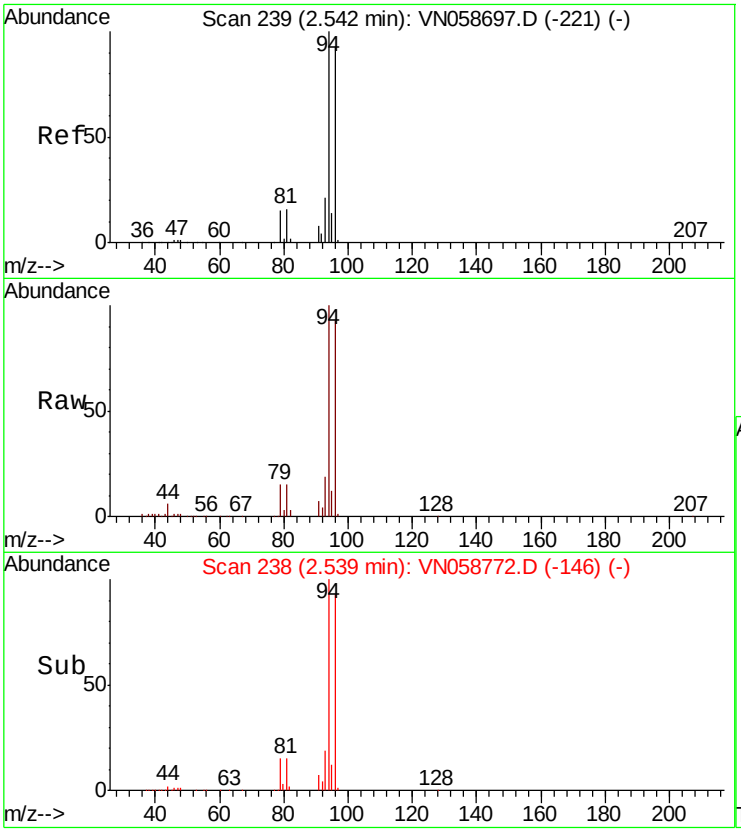


#4
Vinyl Chloride
Concen: 51.692 ug/l
RT: 2.17 min Scan# 123
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Tgt Ion: 62 Resp: 332181

Ion	Ratio	Lower	Upper
62	100		
64	31.4	25.3	37.9



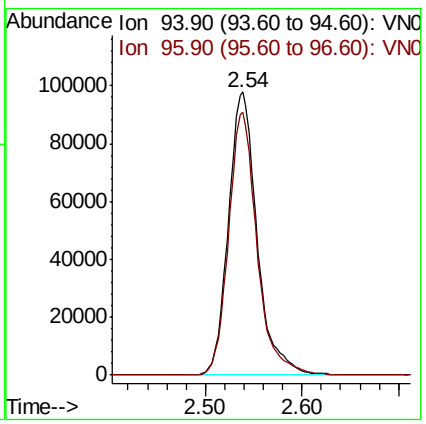


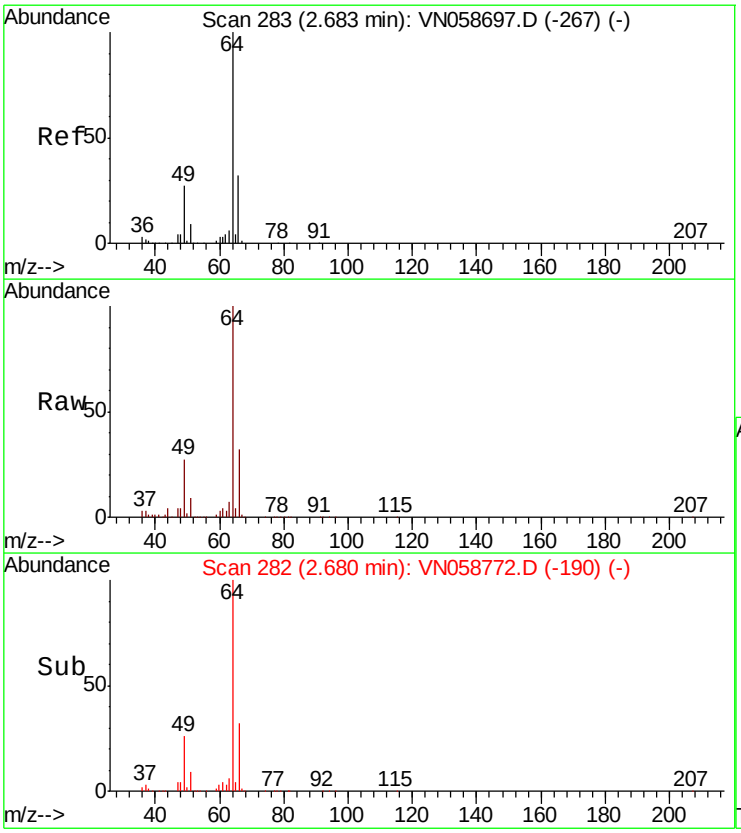
#5
Bromomethane
Concen: 51.588 ug/l
RT: 2.54 min Scan# 238
Delta R.T. -0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 201667

Ion	Ratio	Lower	Upper
94	100		
96	92.8	74.5	111.7

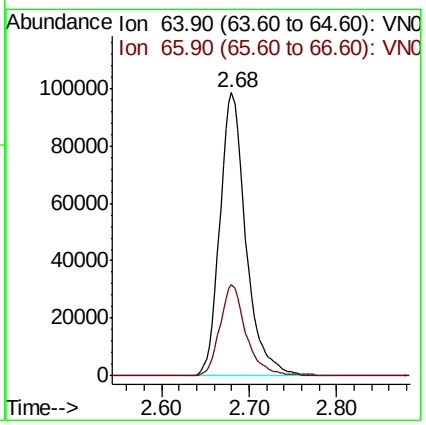


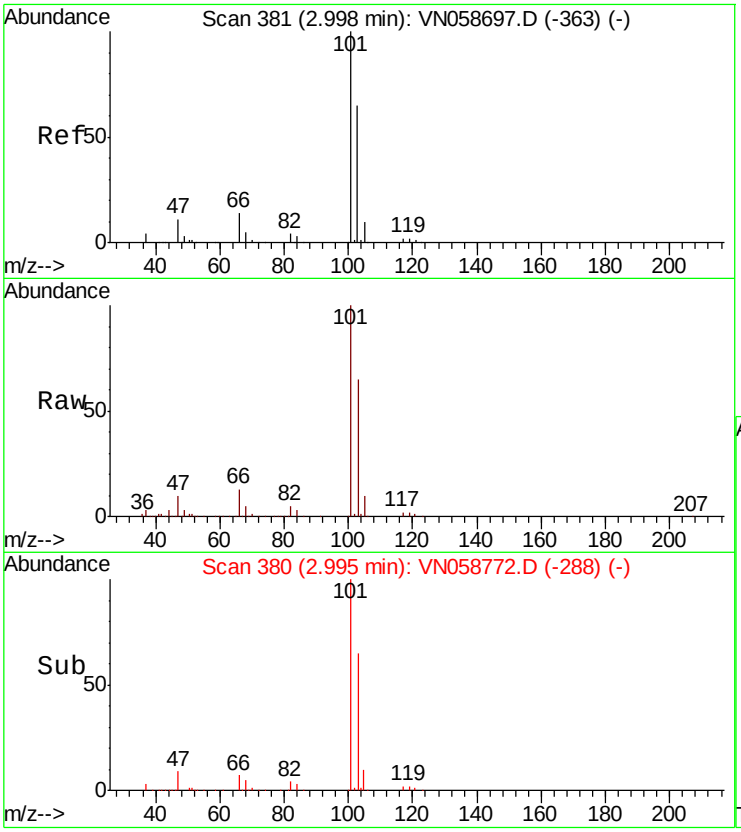


#6
Chloroethane
Concen: 51.371 ug/l
RT: 2.68 min Scan# 282
Delta R.T. -0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Tgt Ion: 64 Resp: 203620

Ion	Ratio	Lower	Upper
64	100		
66	32.3	25.4	38.2



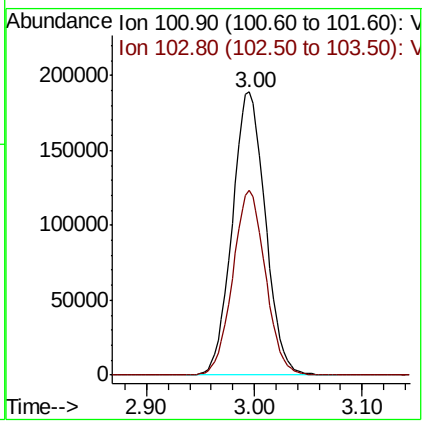


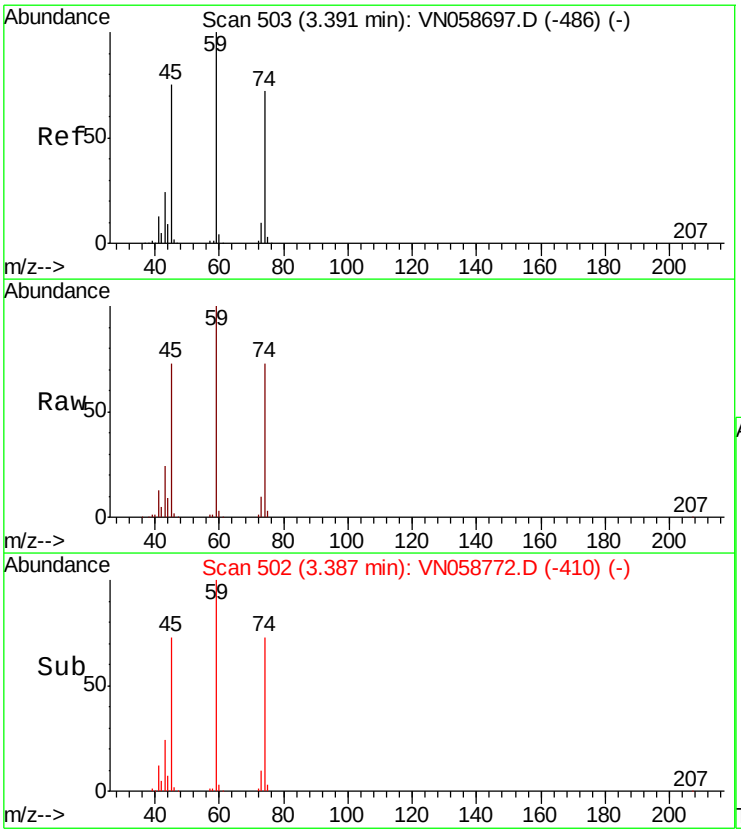
#7
Trichlorofluoromethane
Concen: 52.536 ug/l
RT: 3.00 min Scan# 380
Delta R.T. -0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 404041

Ion	Ratio	Lower	Upper
101	100		
103	65.2	51.8	77.6

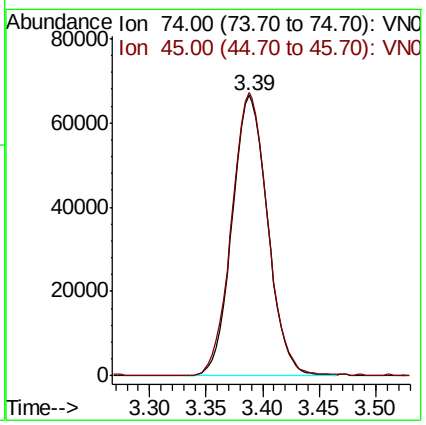


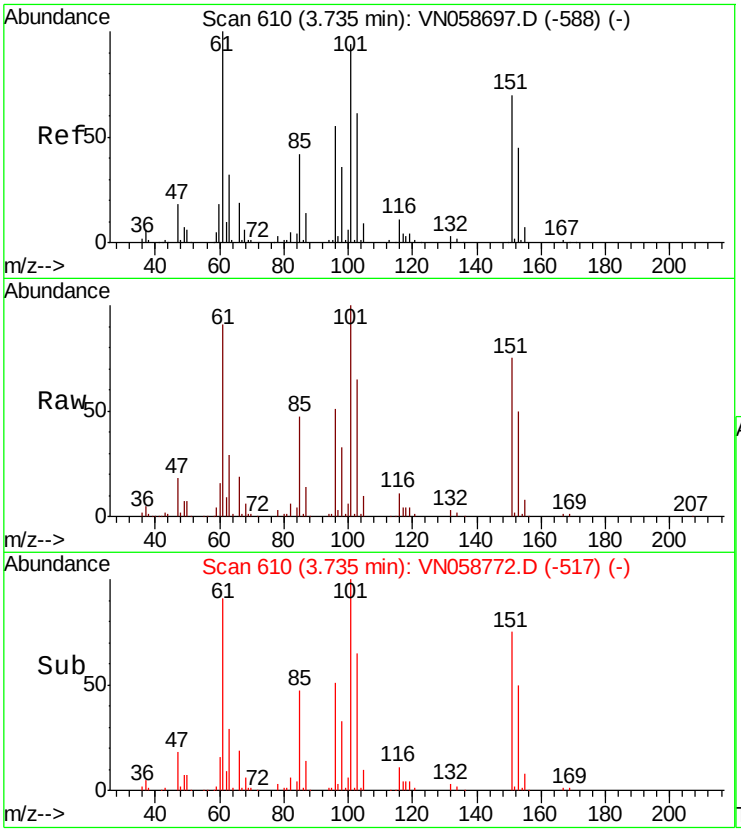


#8
Diethyl Ether
Concen: 51.163 ug/l
RT: 3.39 min Scan# 502
Delta R.T. -0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Tgt Ion: 74 Resp: 145382

Ion	Ratio	Lower	Upper
74	100		
45	102.4	51.3	154.0



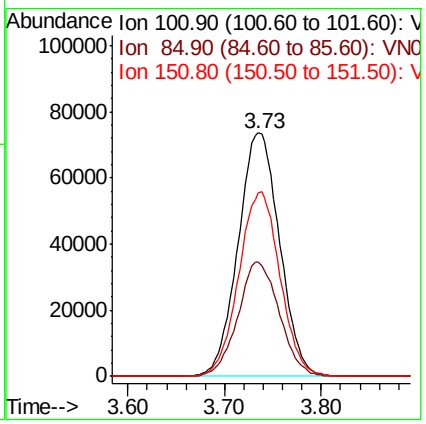


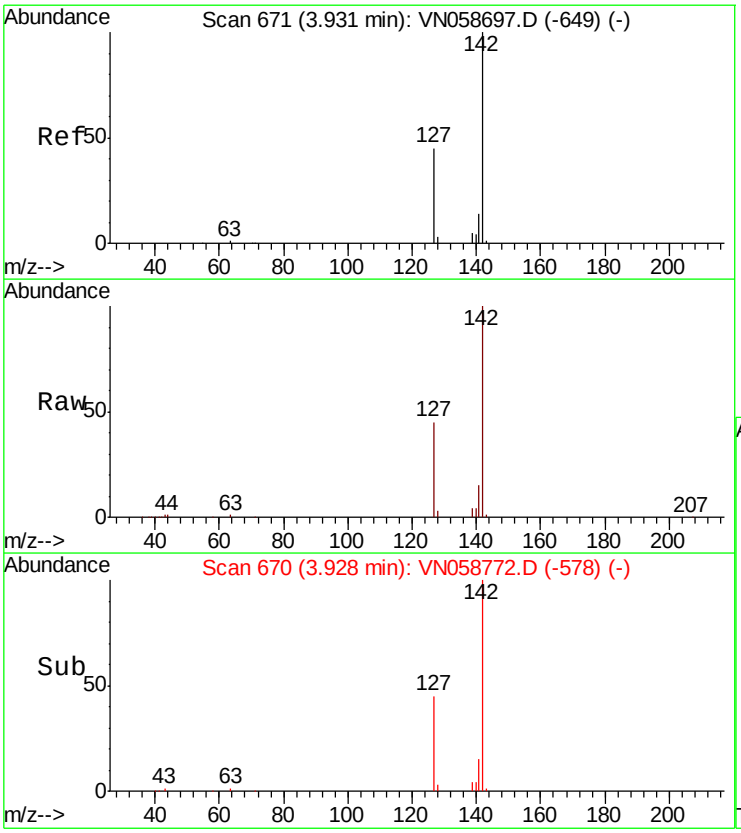
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.050 ug/l
RT: 3.73 min Scan# 610
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 219476

Ion	Ratio	Lower	Upper
101	100		
85	46.7	37.0	55.6
151	75.2	61.8	92.6

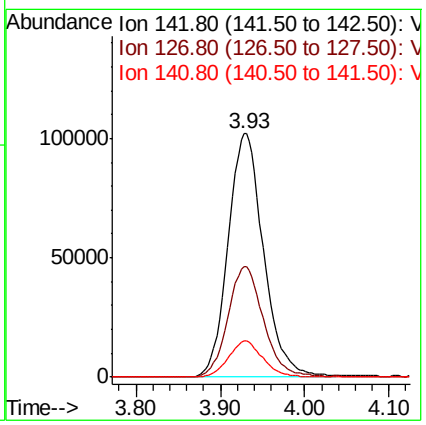


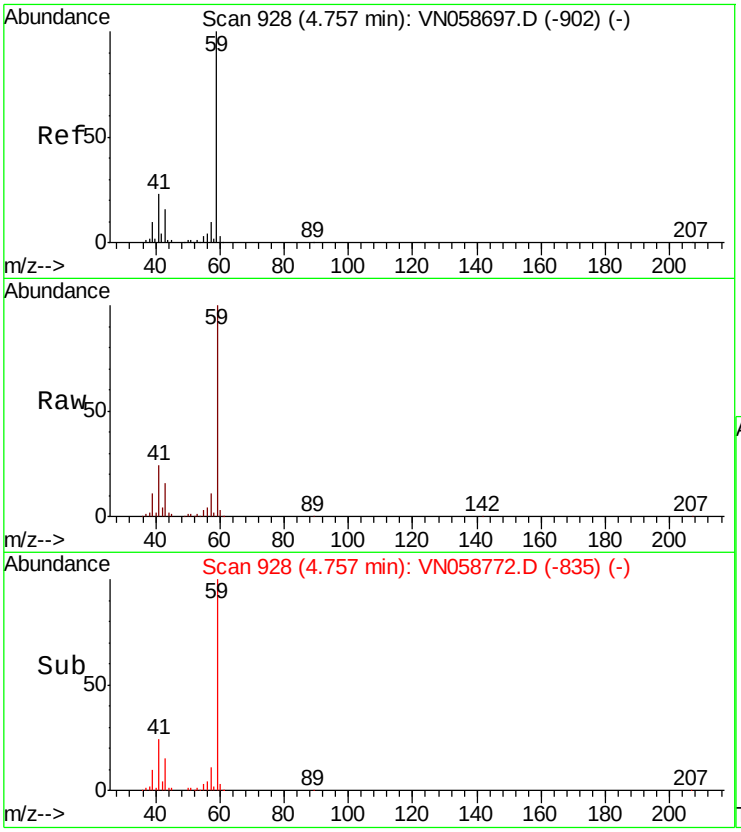


#10
Methyl Iodide
Concen: 49.821 ug/l
RT: 3.93 min Scan# 670
Delta R.T. -0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Tgt Ion:142 Resp: 298132

Ion	Ratio	Lower	Upper
142	100		
127	45.4	36.4	54.6
141	14.4	11.1	16.7



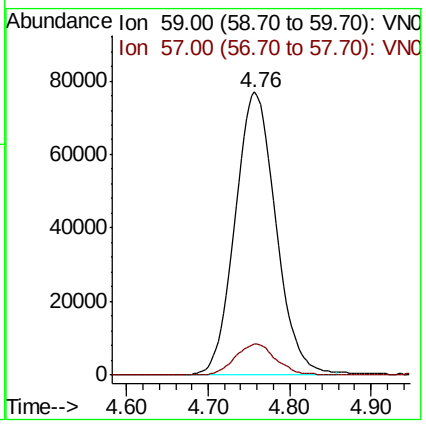


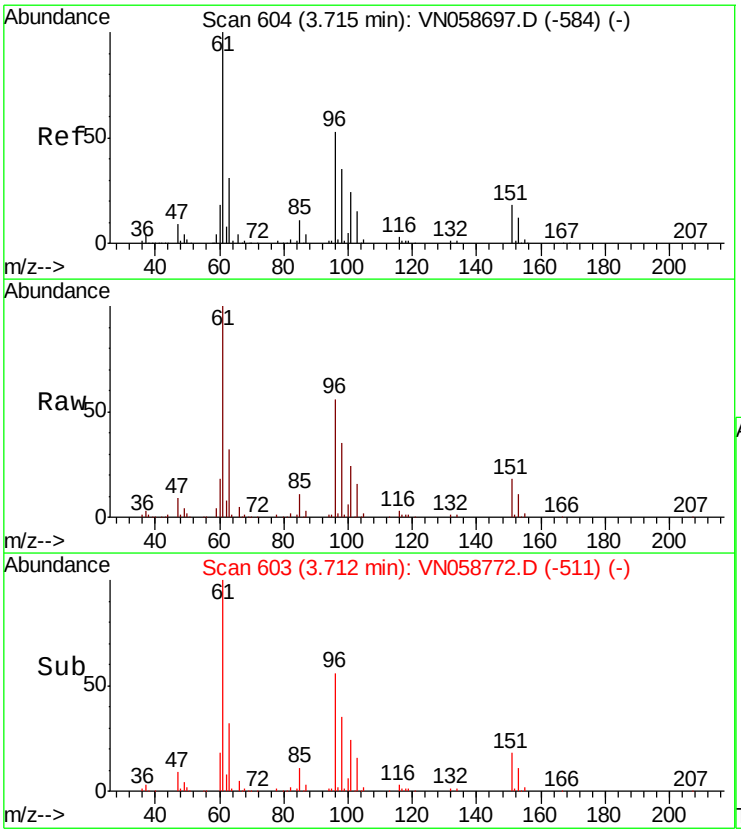
#11
Tert butyl alcohol
Concen: 269.724 ug/l
RT: 4.76 min Scan# 928
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 266426

Ion	Ratio	Lower	Upper
59	100		
57	11.0	8.4	12.6

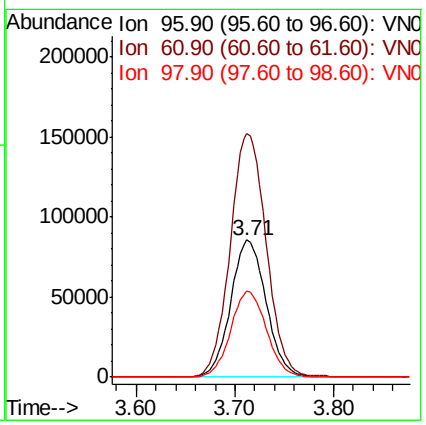


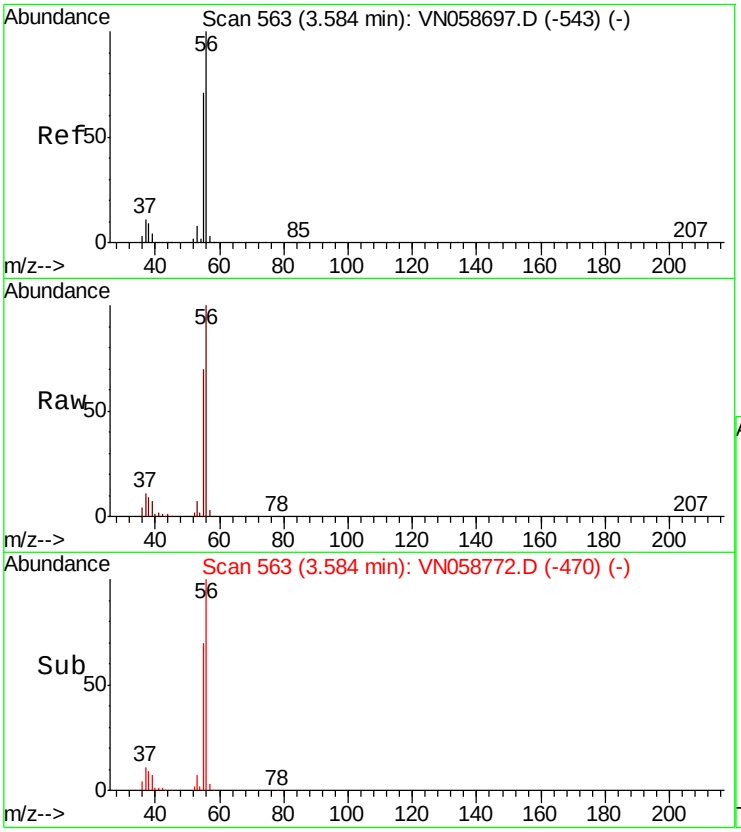


#12
1,1-Dichloroethene
Concen: 51.151 ug/l
RT: 3.71 min Scan# 603
Delta R.T. -0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Tgt Ion: 96 Resp: 214010

Ion	Ratio	Lower	Upper
96	100		
61	177.9	151.3	226.9
98	62.6	52.6	78.8



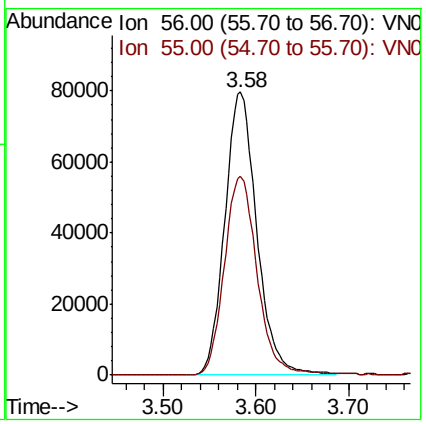


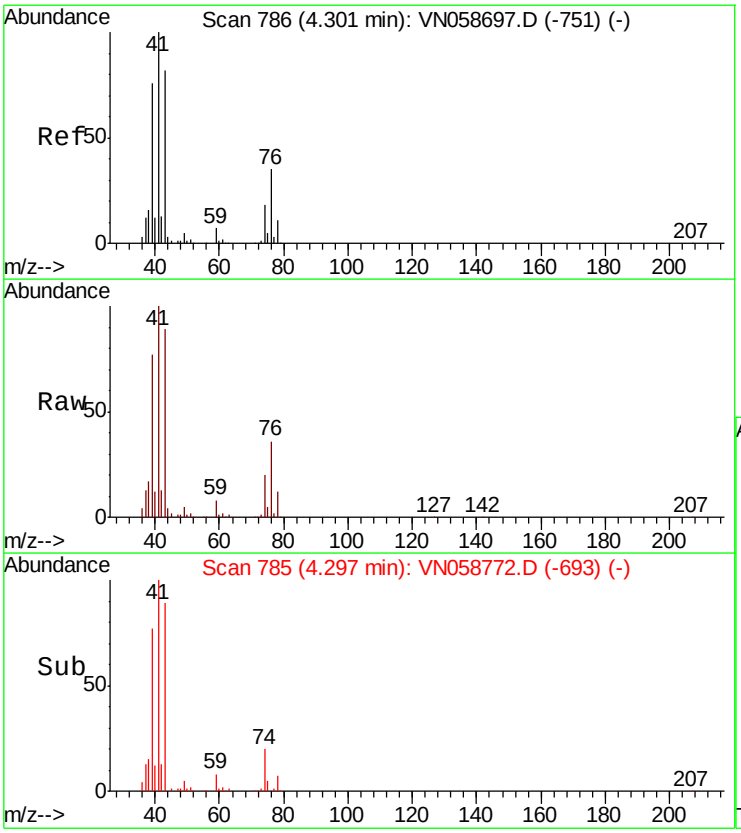
#13
Acrolein
Concen: 241.099 ug/l
RT: 3.58 min Scan# 563
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 191534

Ion	Ratio	Lower	Upper
56	100		
55	71.7	56.7	85.1

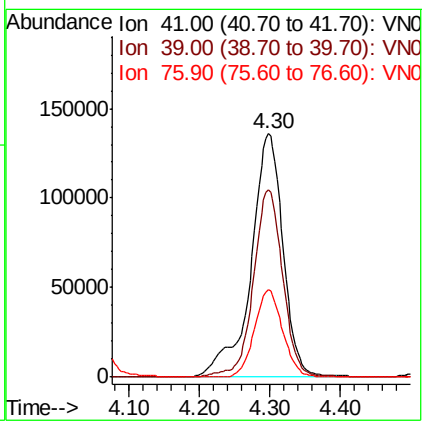


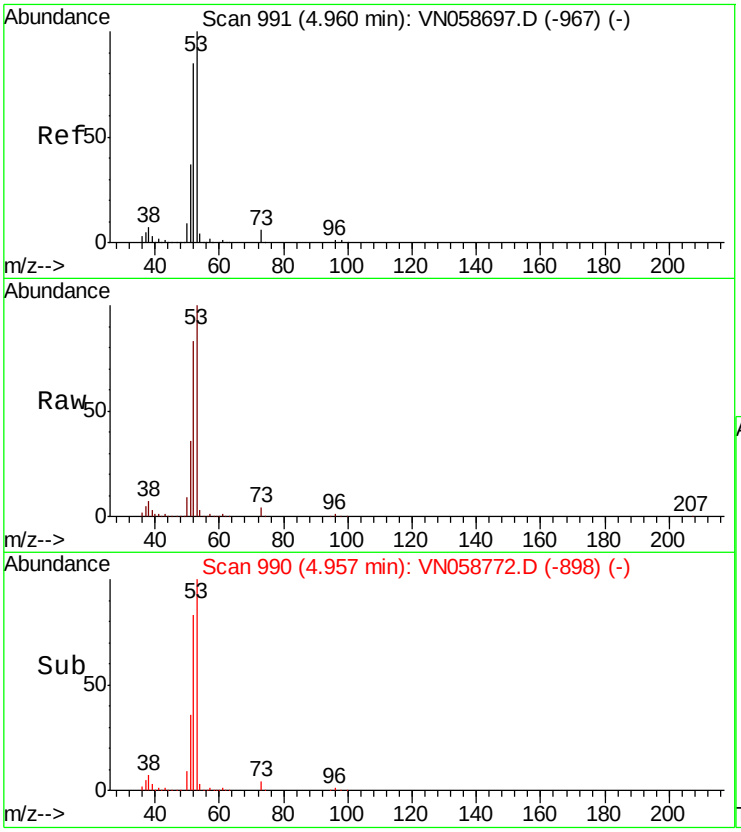


#14
Allyl chloride
Concen: 51.176 ug/l
RT: 4.30 min Scan# 785
Delta R.T. -0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Tgt Ion: 41 Resp: 432102

Ion	Ratio	Lower	Upper
41	100		
39	70.2	57.2	85.8
76	31.5	25.0	37.6



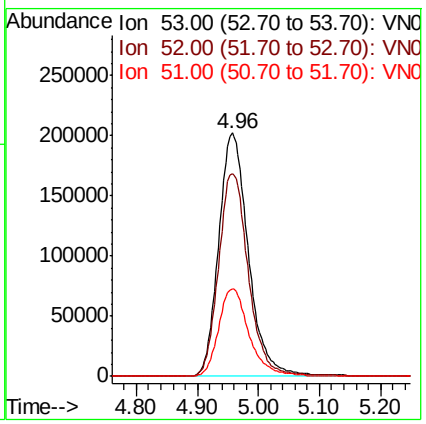


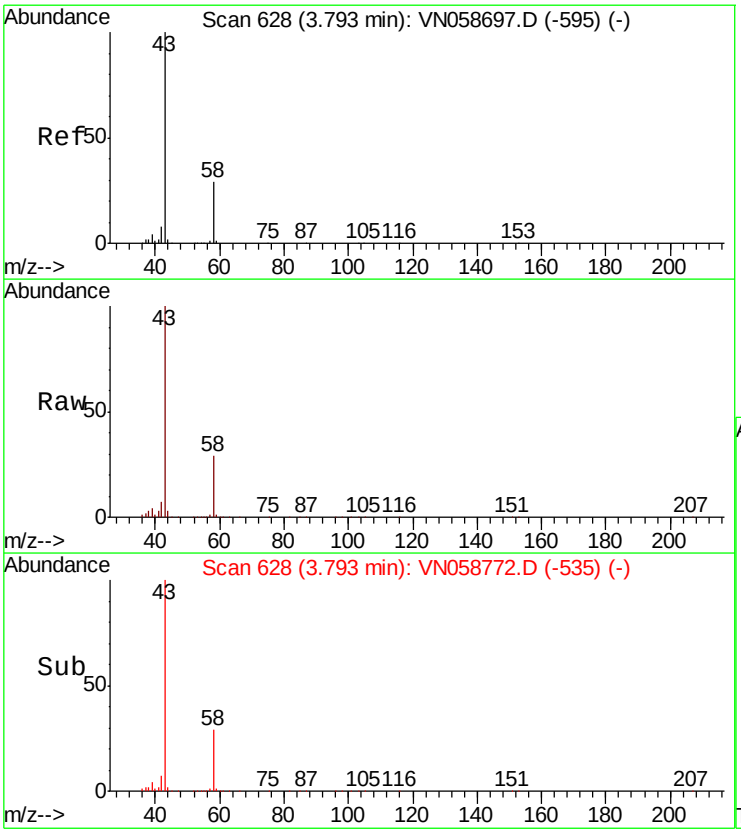
#15
Acrylonitrile
Concen: 275.355 ug/l
RT: 4.96 min Scan# 990
Delta R.T. -0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 685911

Ion	Ratio	Lower	Upper
53	100		
52	83.2	66.2	99.2
51	36.8	29.4	44.2

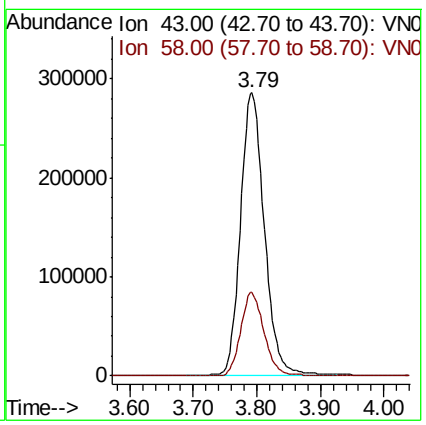


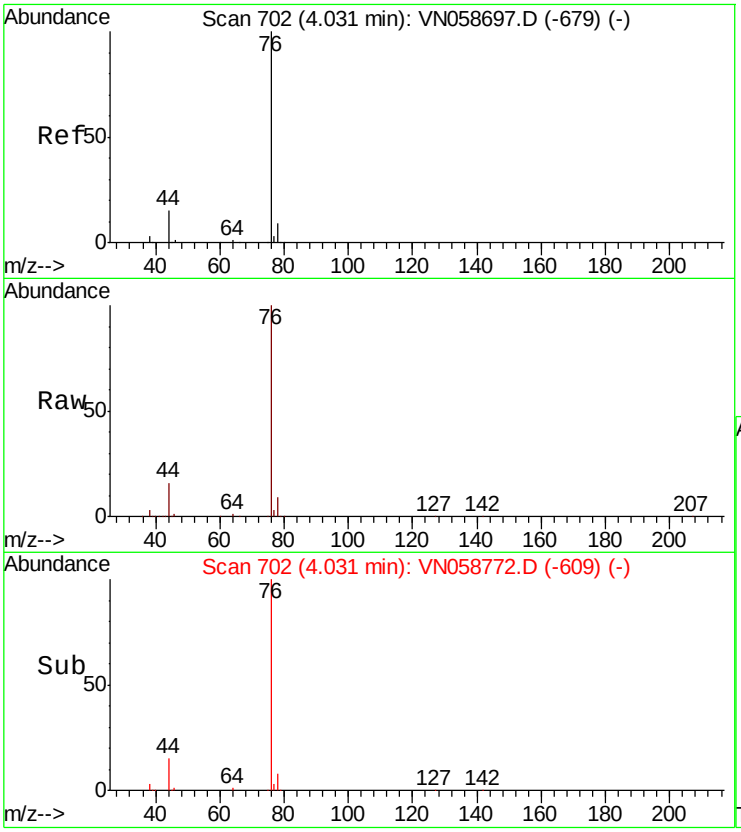


#16
Acetone
Concen: 295.513 ug/l
RT: 3.79 min Scan# 628
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Tgt Ion: 43 Resp: 746178

Ion	Ratio	Lower	Upper
43	100		
58	29.3	23.3	34.9



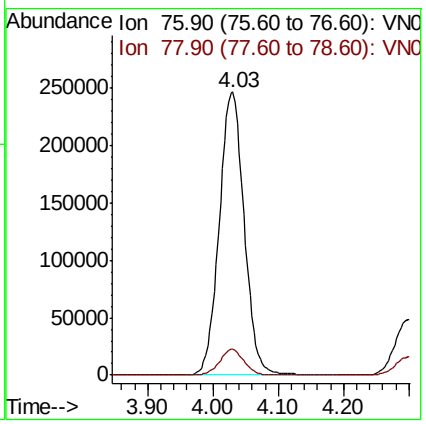


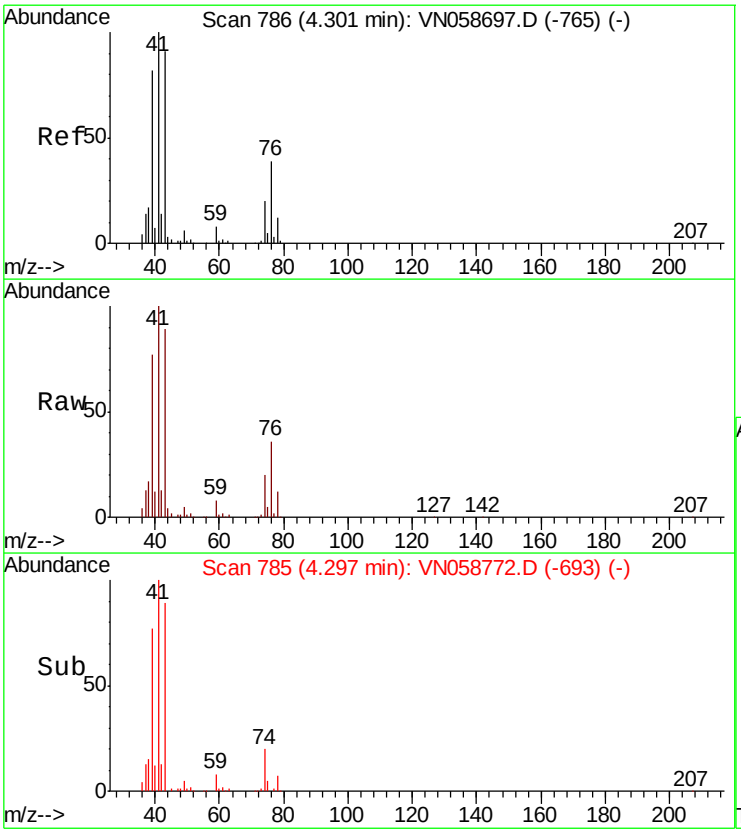
#17
Carbon Disulfide
Concen: 48.809 ug/l
RT: 4.03 min Scan# 702
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 652770

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.1	10.7

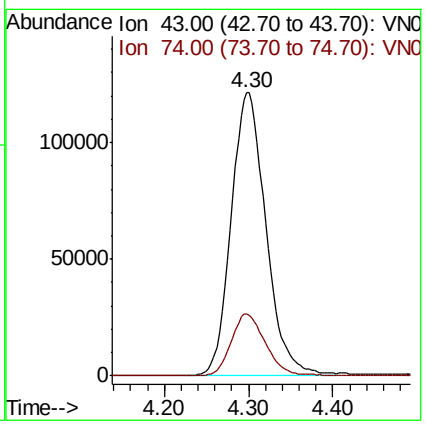


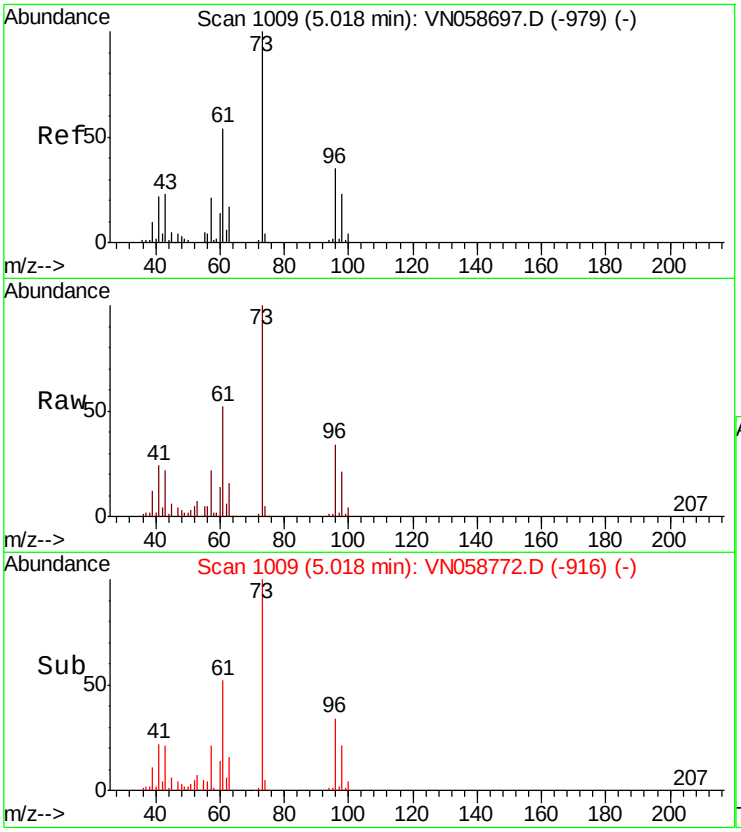


#18
Methyl Acetate
Concen: 53.930 ug/l
RT: 4.30 min Scan# 785
Delta R.T. -0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Tgt Ion: 43 Resp: 345418

Ion	Ratio	Lower	Upper
43	100		
74	21.6	17.2	25.8



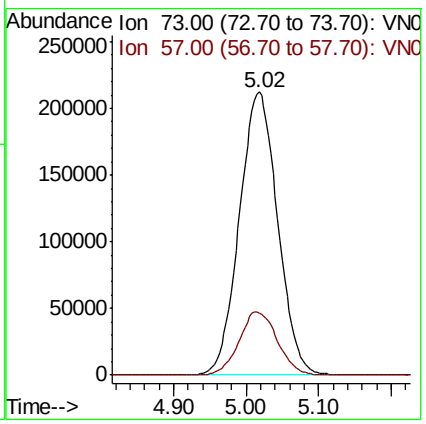


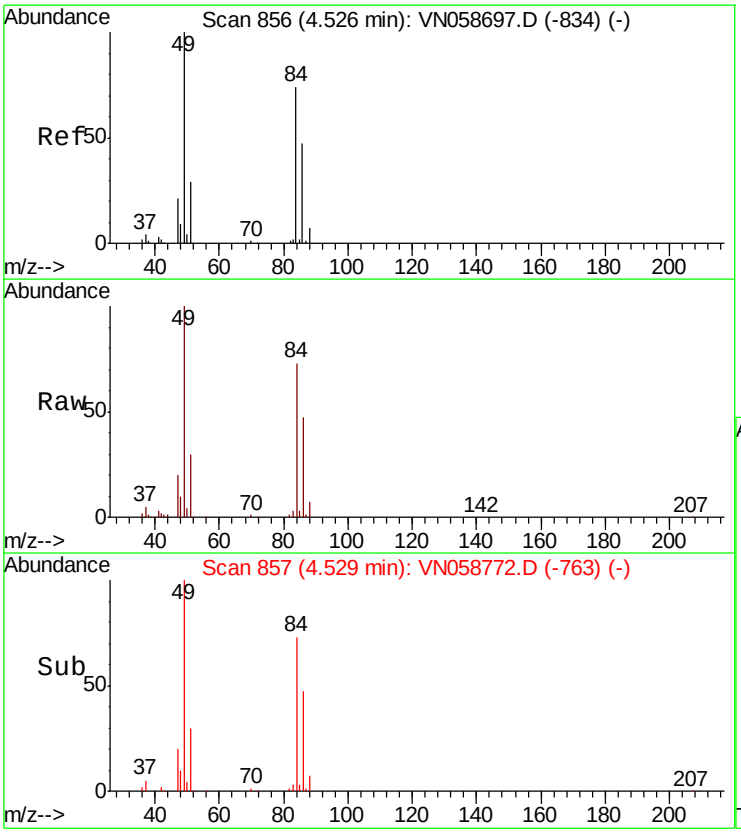
#19
Methyl tert-butyl Ether
Concen: 52.209 ug/l
RT: 5.02 min Scan# 1009
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 780006

Ion	Ratio	Lower	Upper
73	100		
57	22.0	17.0	25.6

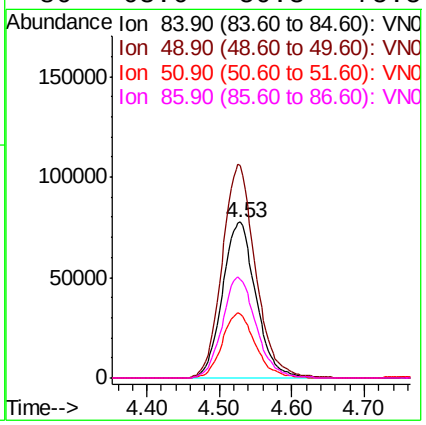


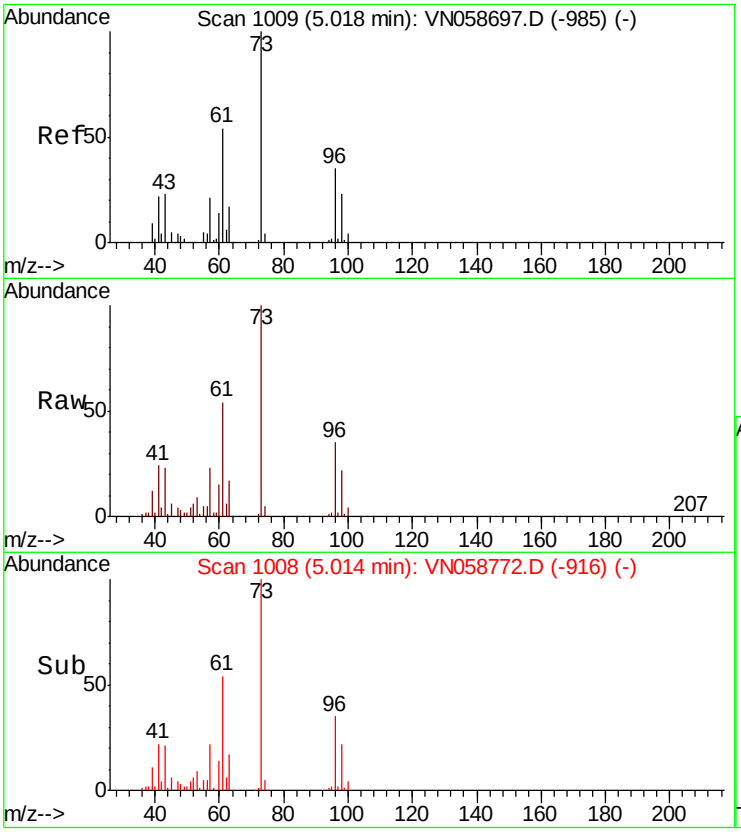


#20
Methylene Chloride
Concen: 47.176 ug/l
RT: 4.53 min Scan# 857
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Tgt Ion: 84 Resp: 248959

Ion	Ratio	Lower	Upper
84	100		
49	135.9	107.6	161.4
51	41.3	31.4	47.0
86	63.6	50.3	75.5



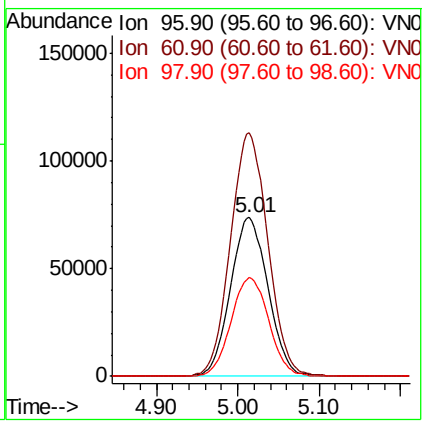


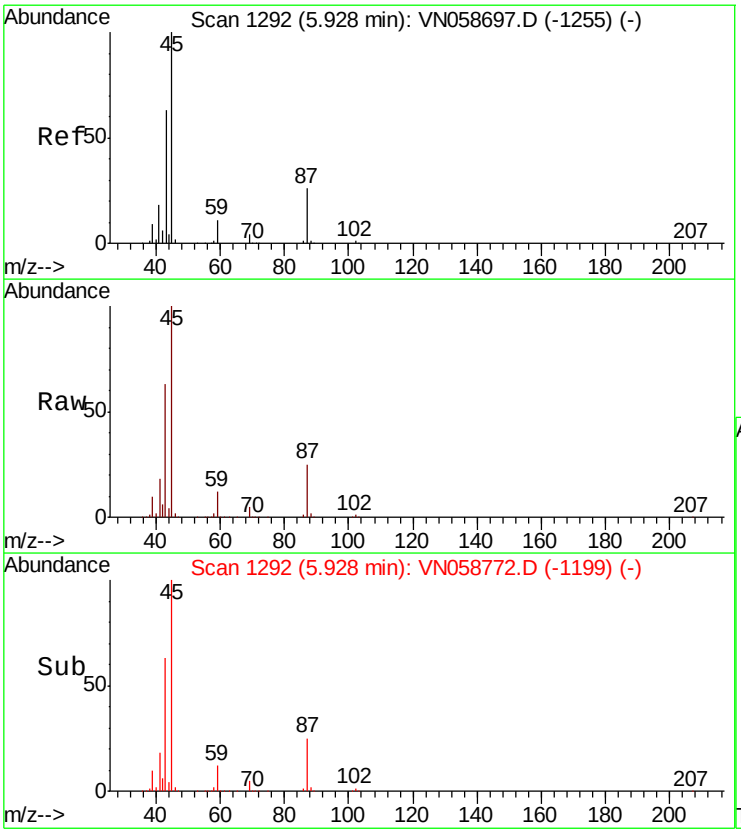
#21
trans-1,2-Dichloroethene
Concen: 50.462 ug/l
RT: 5.01 min Scan# 1008
Delta R.T. -0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 236162

Ion	Ratio	Lower	Upper
96	100		
61	152.8	123.6	185.4
98	62.1	52.1	78.1

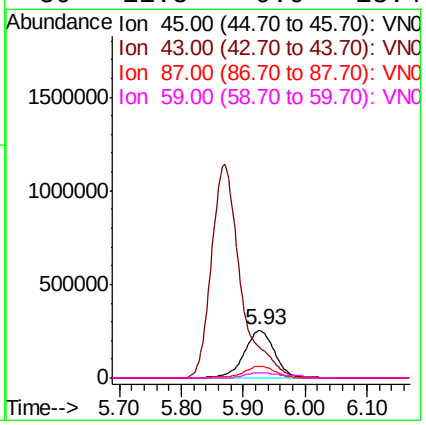


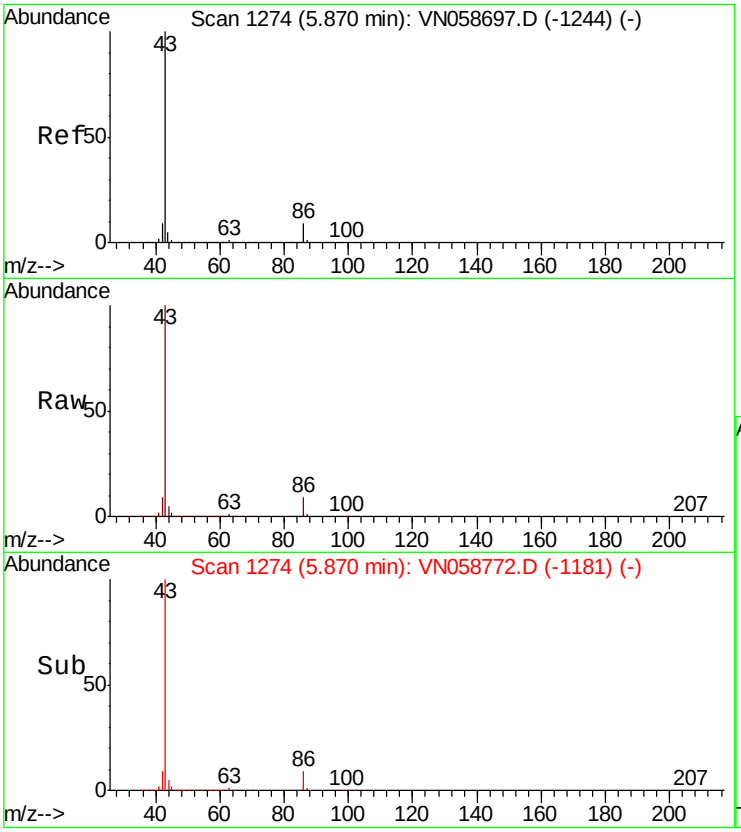


#22
Diisopropyl ether
Concen: 52.809 ug/l
RT: 5.93 min Scan# 1292
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Tgt Ion: 45 Resp: 866945

Ion	Ratio	Lower	Upper
45	100		
43	61.9	50.6	75.8
87	25.3	21.1	31.7
59	11.5	9.0	13.4



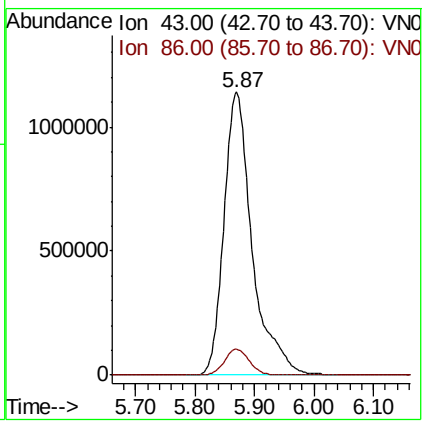


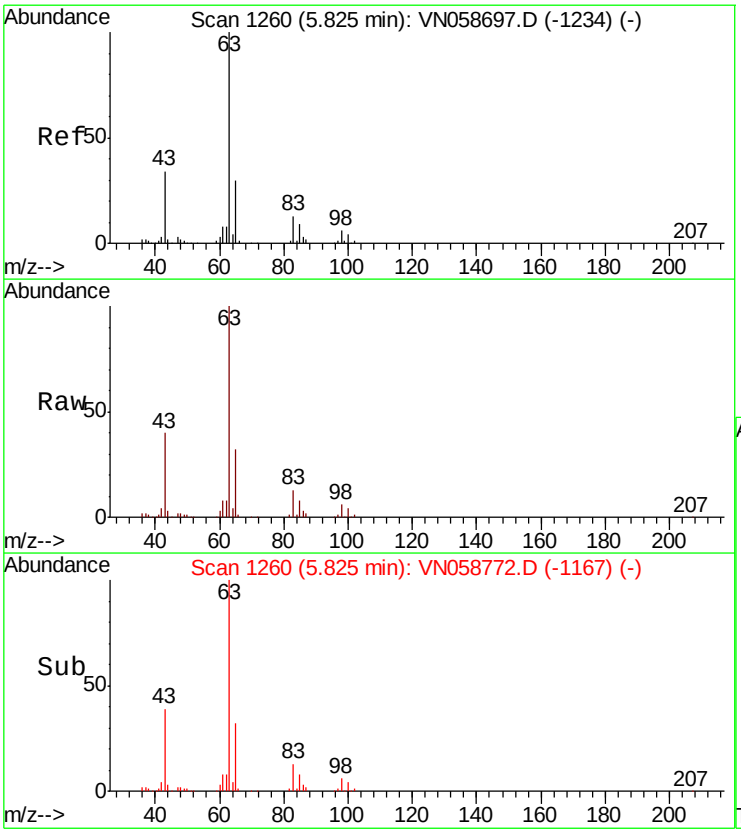
#23
Vinyl Acetate
Concen: 283.893 ug/l
RT: 5.87 min Scan# 1274
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 3760660

Ion	Ratio	Lower	Upper
43	100		
86	9.2	7.4	11.0

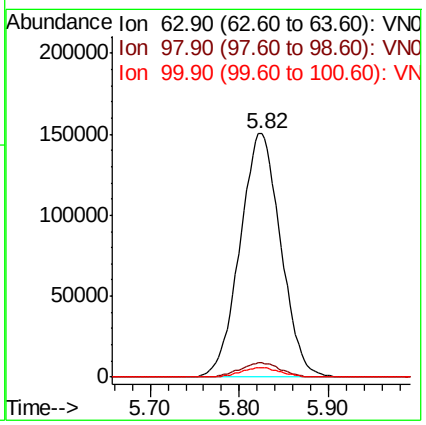


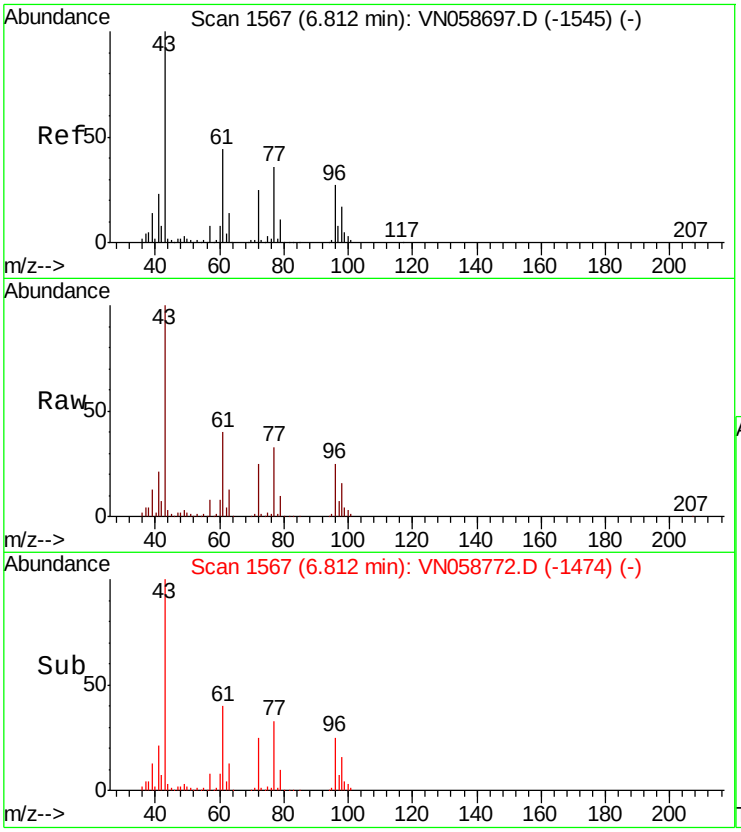


#24
1,1-Dichloroethane
Concen: 51.080 ug/l
RT: 5.82 min Scan# 1260
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Tgt Ion: 63 Resp: 477593

Ion	Ratio	Lower	Upper
63	100		
98	5.8	2.9	8.6
100	4.1	1.8	5.5



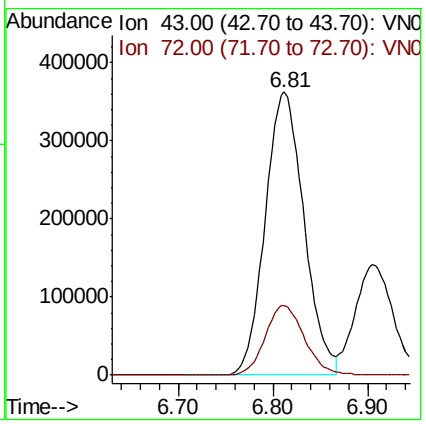


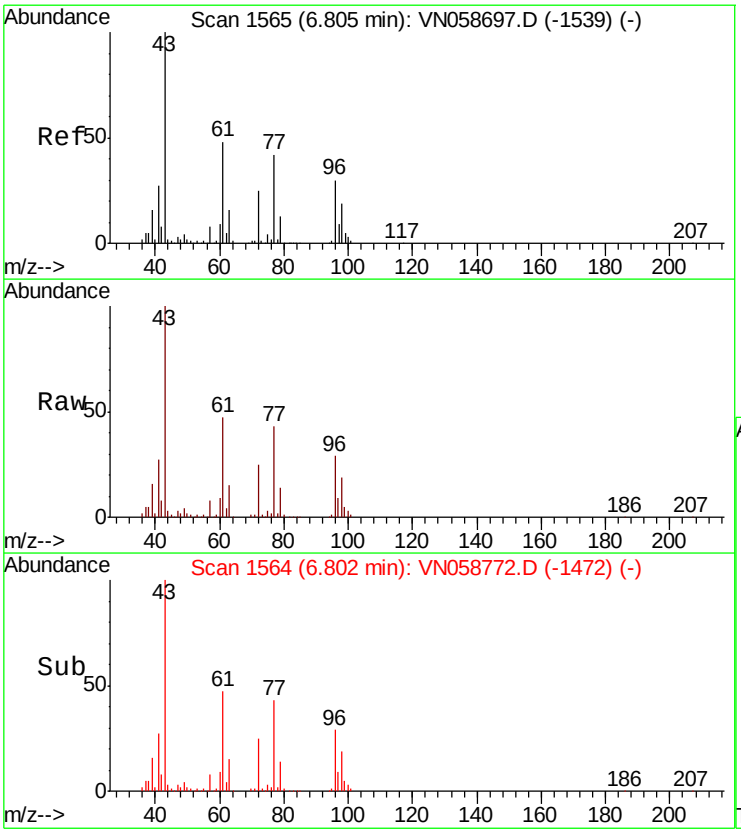
#25
2-Butanone
Concen: 282.187 ug/l
RT: 6.81 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1029885

Ion	Ratio	Lower	Upper
43	100		
72	24.7	20.2	30.2

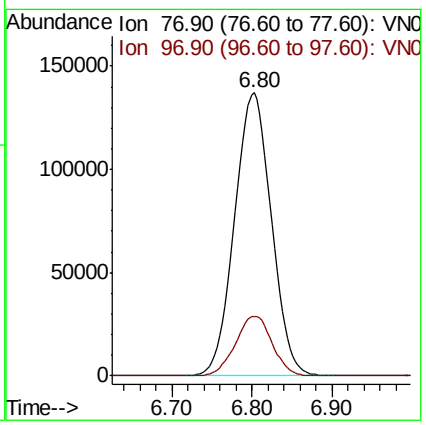


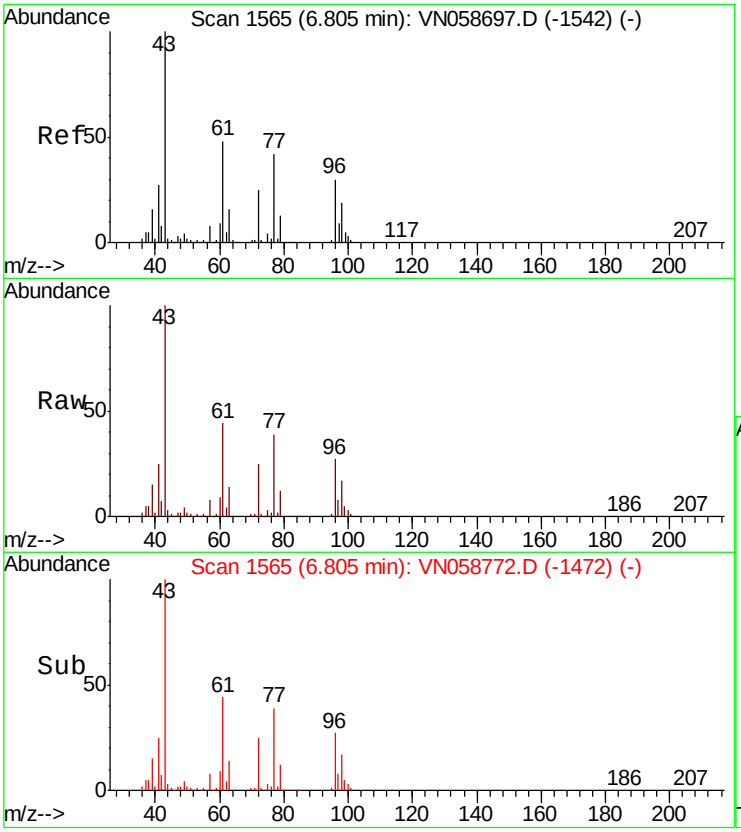


#26
2,2-Dichloropropane
Concen: 50.215 ug/l
RT: 6.80 min Scan# 1564
Delta R.T. -0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Tgt Ion: 77 Resp: 428578

Ion	Ratio	Lower	Upper
77	100		
97	21.0	10.7	31.9



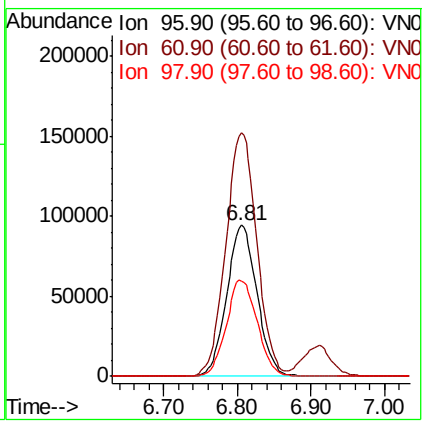


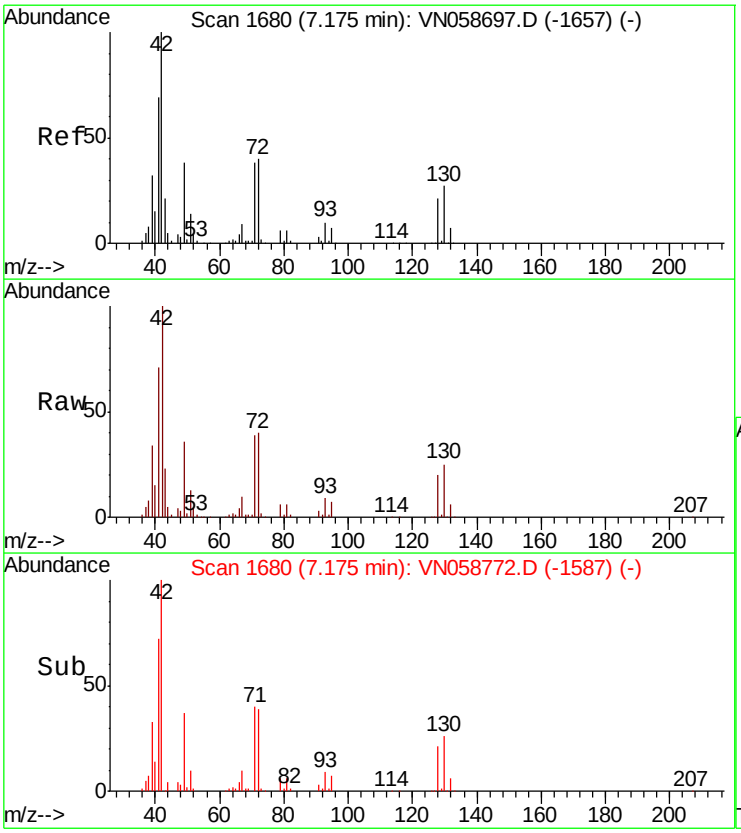
#27
cis-1,2-Dichloroethene
Concen: 49.343 ug/l
RT: 6.81 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 269286

Ion	Ratio	Lower	Upper
96	100		
61	165.2	0.0	324.8
98	65.3	0.0	129.2

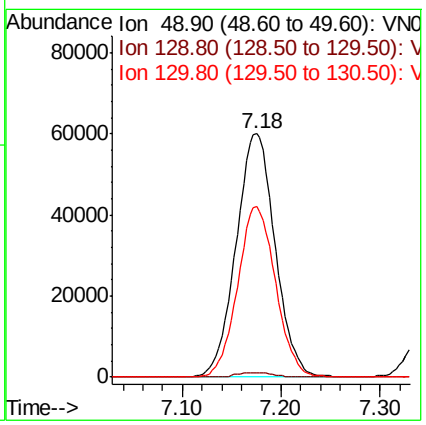


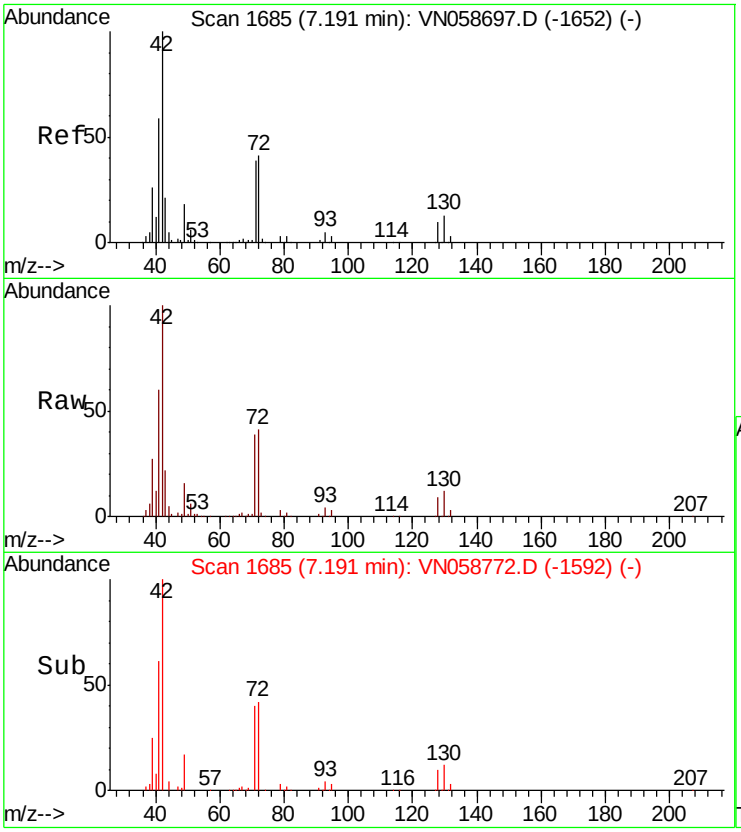


#28
Bromochloromethane
Concen: 50.579 ug/l
RT: 7.18 min Scan# 1680
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Tgt Ion: 49 Resp: 164522

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	3.6
130	68.1	55.0	82.4



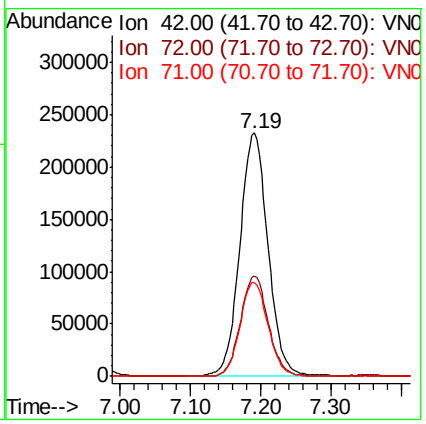


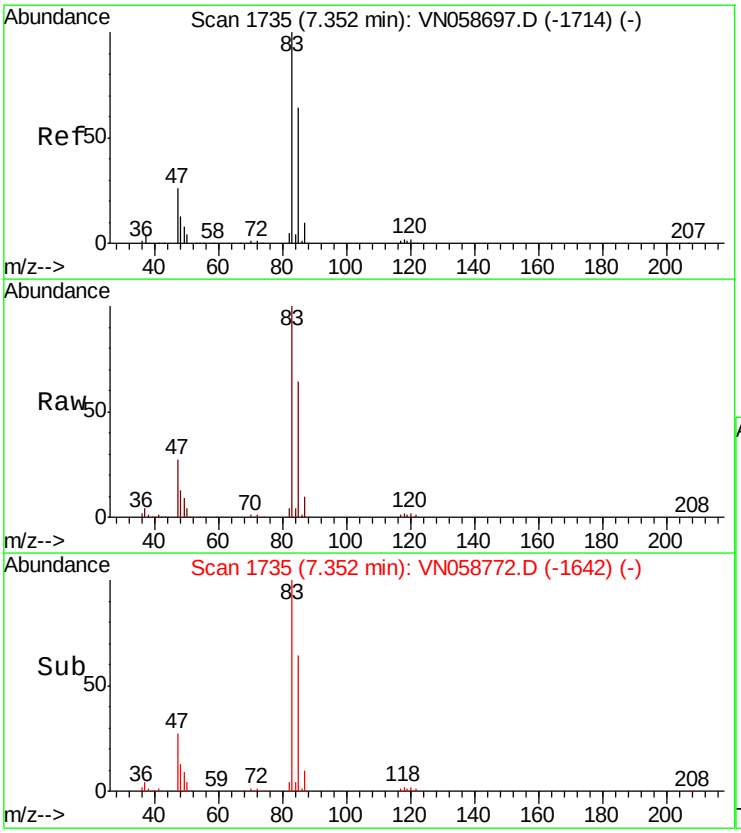
#29
Tetrahydrofuran
Concen: 273.909 ug/l
RT: 7.19 min Scan# 1685
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 646022

Ion	Ratio	Lower	Upper
42	100		
72	40.9	32.8	49.2
71	38.6	31.1	46.7

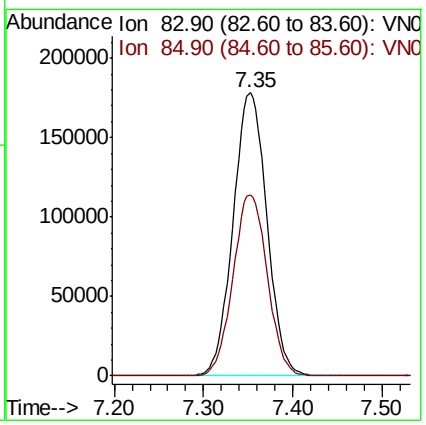


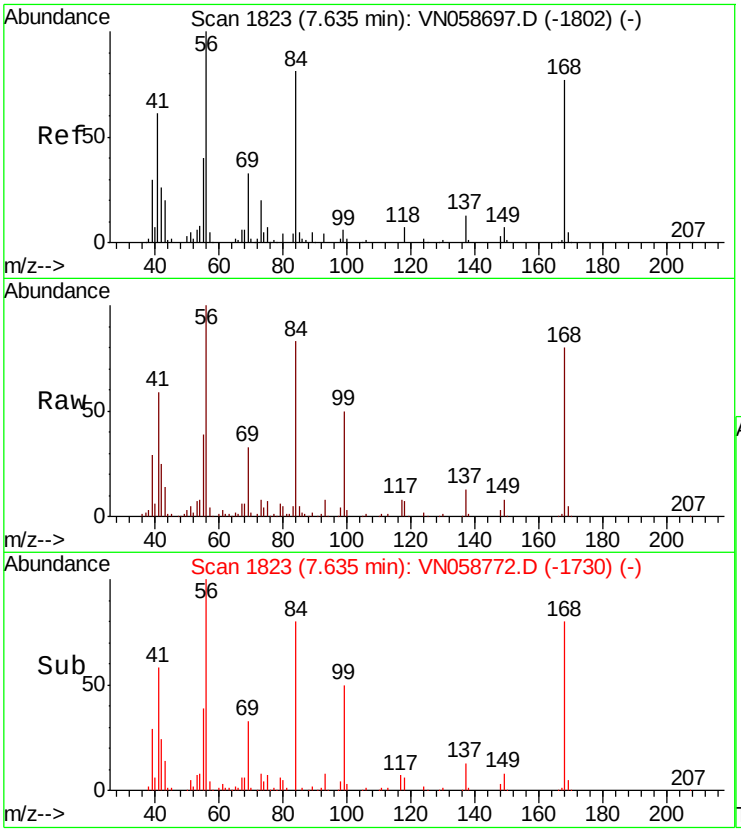


#30
Chloroform
Concen: 50.021 ug/l
RT: 7.35 min Scan# 1735
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Tgt Ion: 83 Resp: 469886

Ion	Ratio	Lower	Upper
83	100		
85	64.1	51.0	76.6



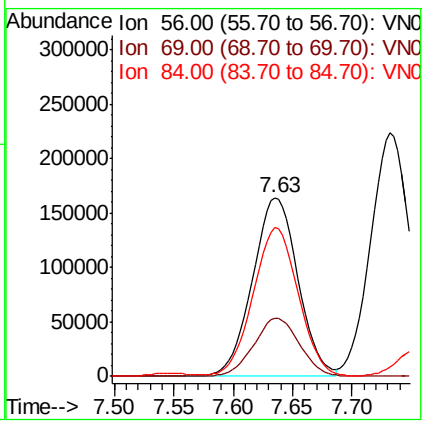


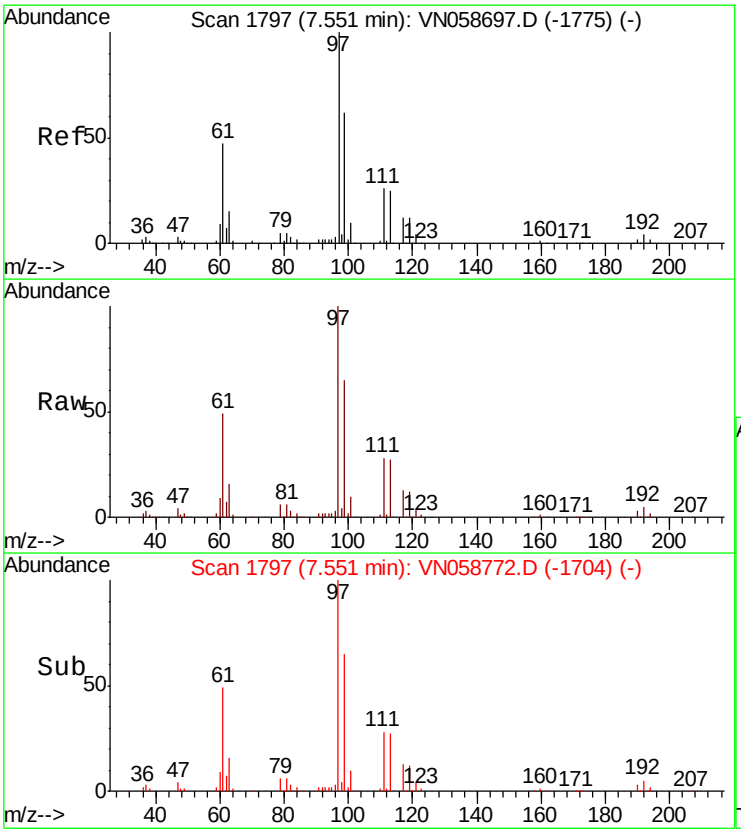
#31
Cyclohexane
Concen: 48.551 ug/l
RT: 7.63 min Scan# 1823
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 434347

Ion	Ratio	Lower	Upper
56	100		
69	32.7	26.2	39.4
84	81.6	64.9	97.3

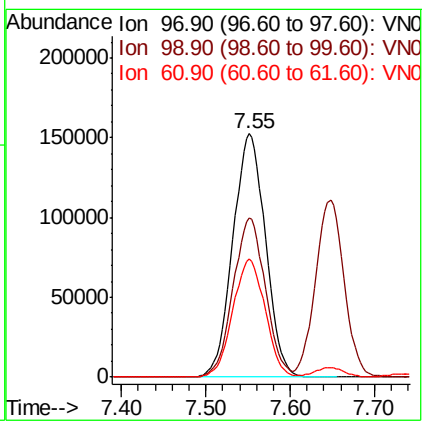


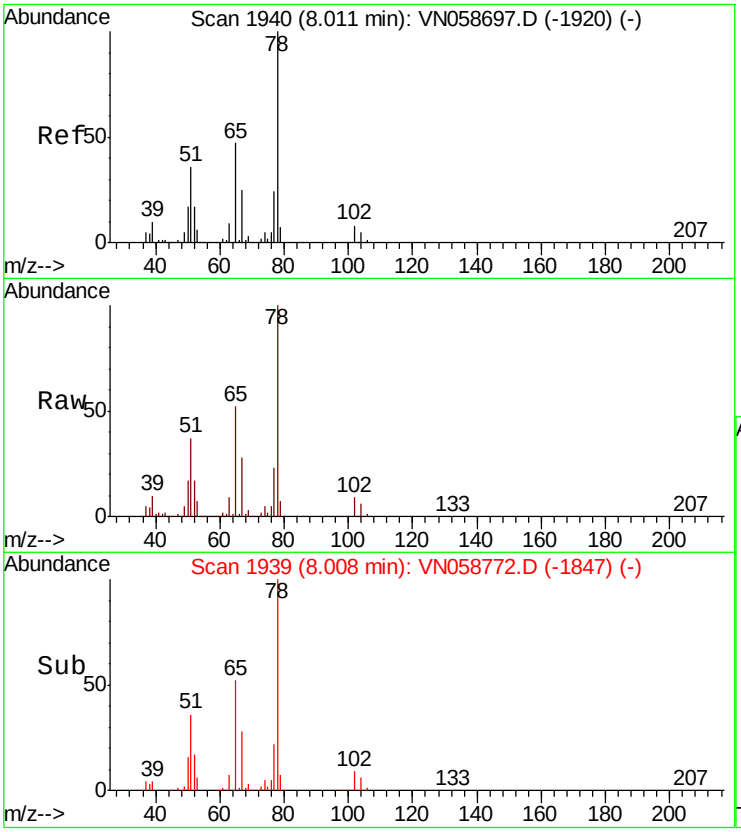


#32
1,1,1-Trichloroethane
Concen: 51.400 ug/l
RT: 7.55 min Scan# 1797
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Tgt Ion: 97 Resp: 411781

Ion	Ratio	Lower	Upper
97	100		
99	64.6	50.8	76.2
61	48.1	38.1	57.1



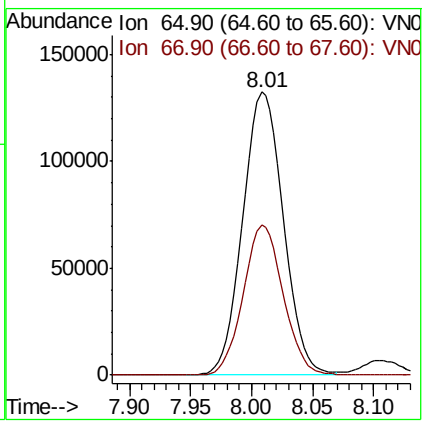


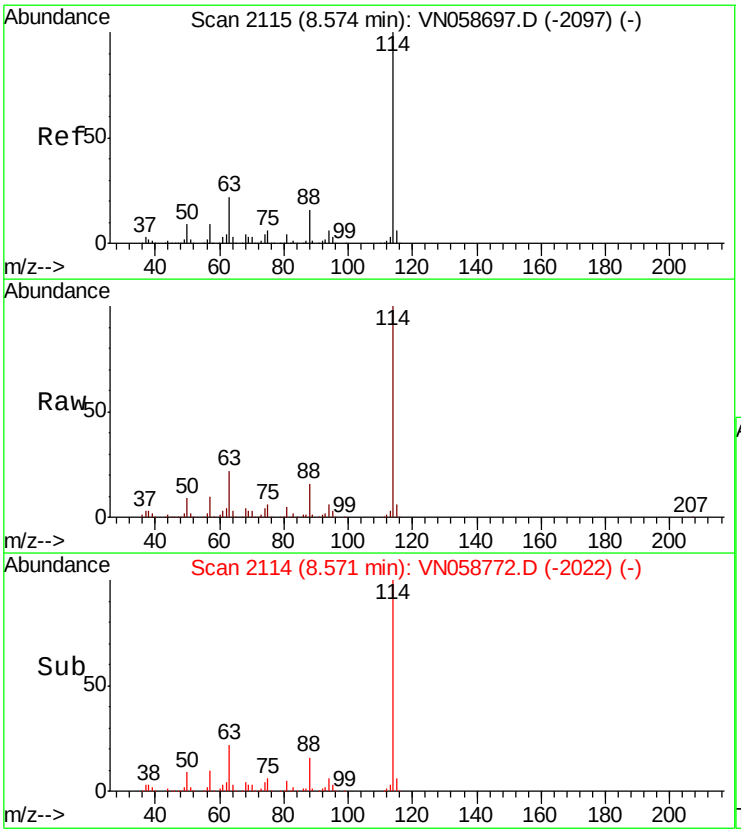
#33
1,2-Dichloroethane-d4
Concen: 50.026 ug/l
RT: 8.01 min Scan# 1939
Delta R.T. -0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 305120

Ion	Ratio	Lower	Upper
65	100		
67	52.1	0.0	103.8

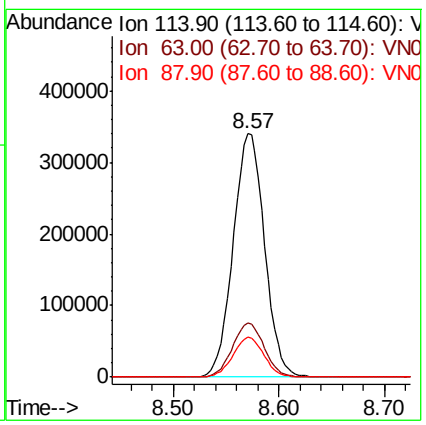


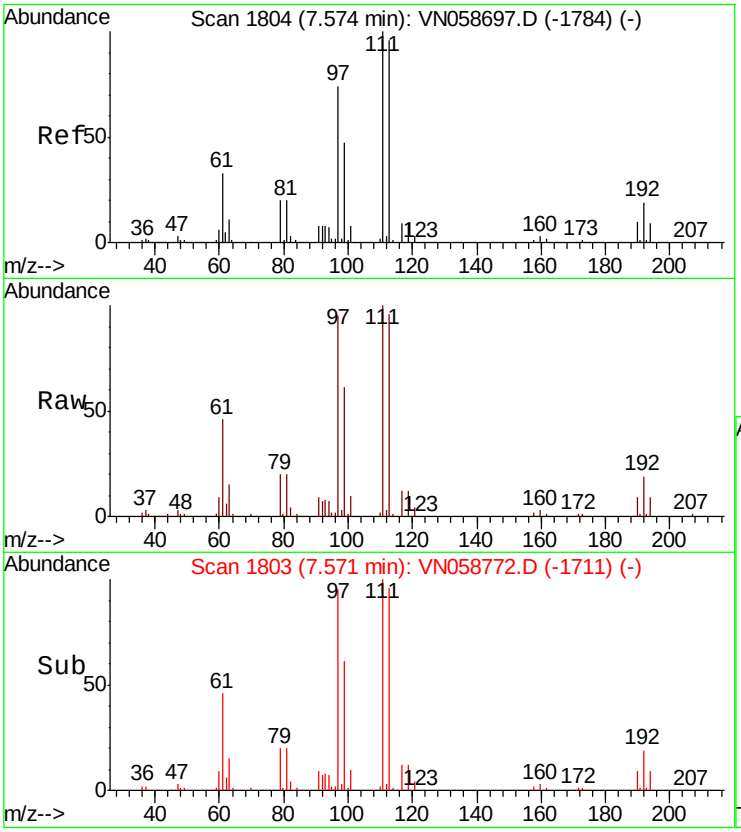


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.57 min Scan# 2114
Delta R.T. -0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Tgt Ion:114 Resp: 702620

Ion	Ratio	Lower	Upper
114	100		
63	22.3	0.0	43.8
88	16.4	0.0	32.0



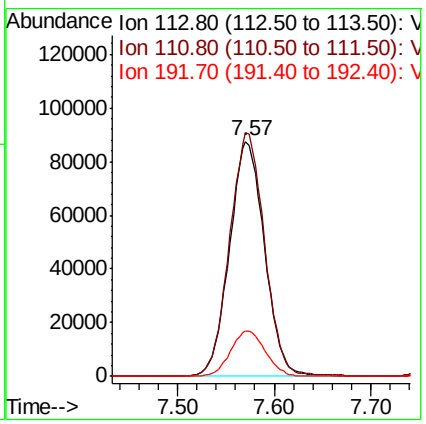


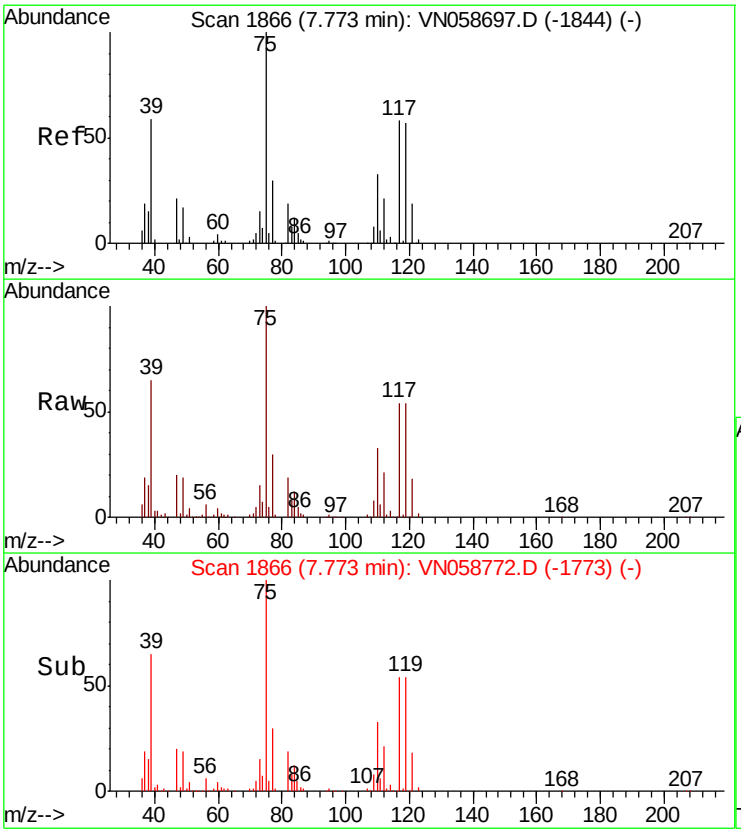
#35
Dibromofluoromethane
Concen: 50.689 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 219988

Ion	Ratio	Lower	Upper
113	100		
111	103.2	82.3	123.5
192	19.2	15.0	22.6

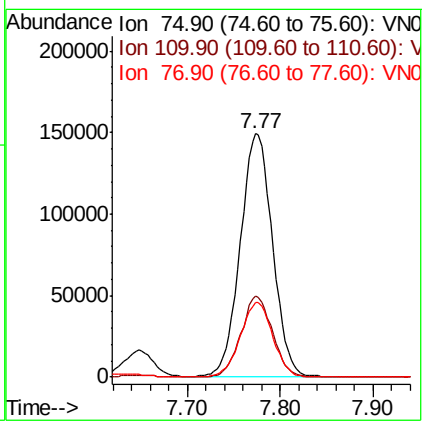


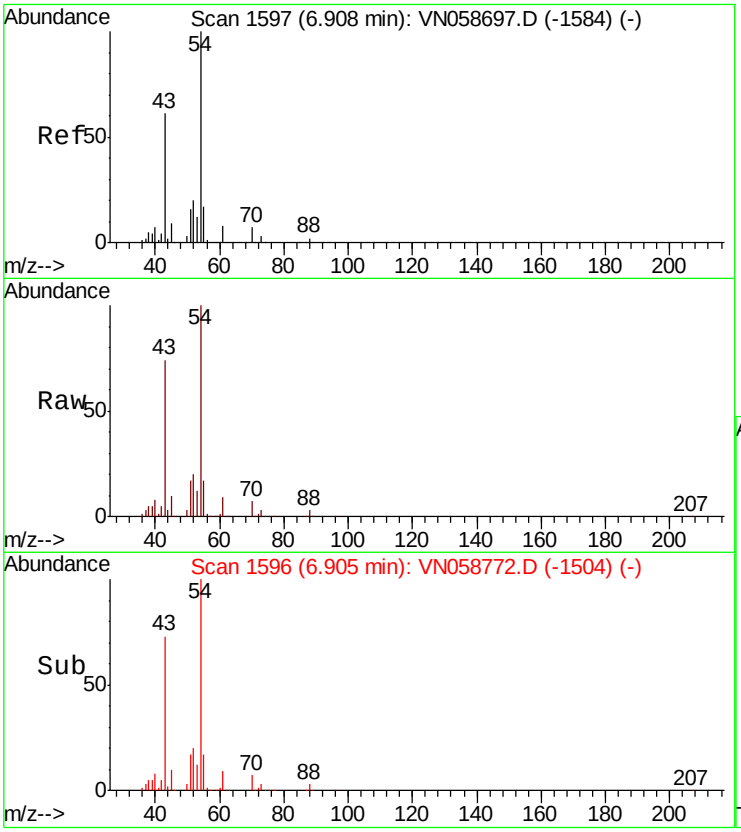


#36
1,1-Dichloropropene
Concen: 50.662 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Tgt Ion: 75 Resp: 359904

Ion	Ratio	Lower	Upper
75	100		
110	32.5	16.6	49.8
77	31.0	24.6	37.0



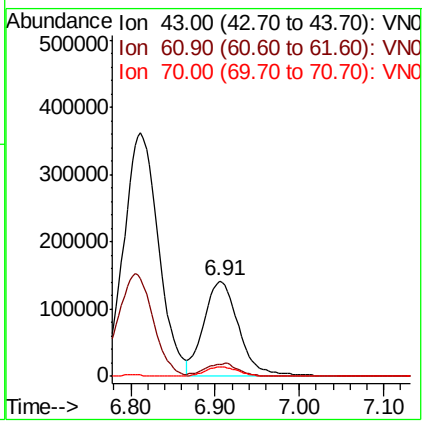


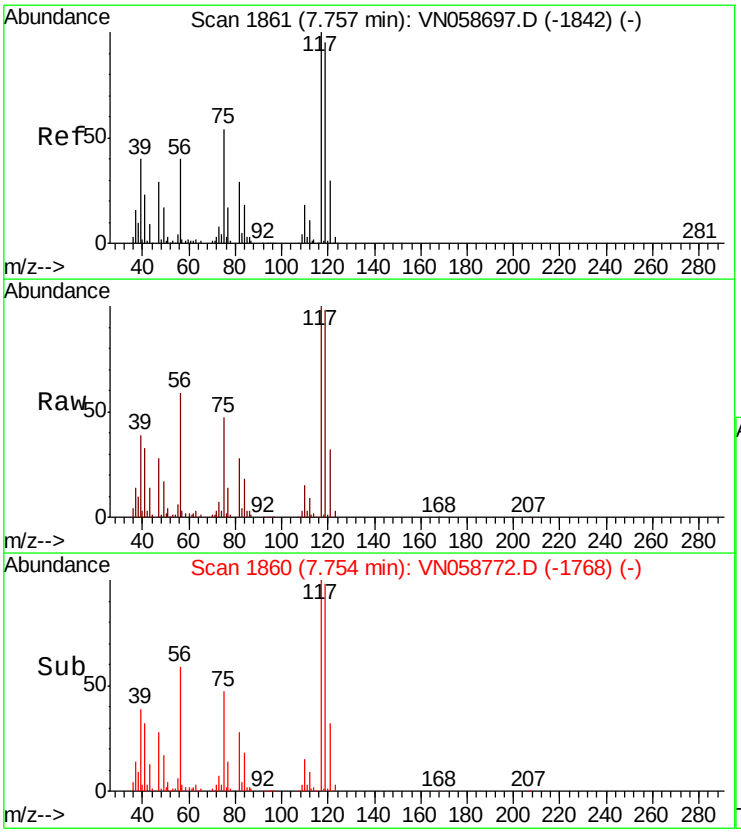
#37
Ethyl Acetate
Concen: 56.244 ug/l
RT: 6.91 min Scan# 1596
Delta R.T. -0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 404084

Ion	Ratio	Lower	Upper
43	100		
61	13.1	11.3	16.9
70	9.6	7.2	10.8

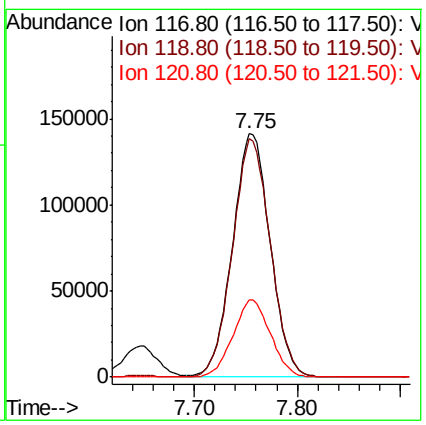


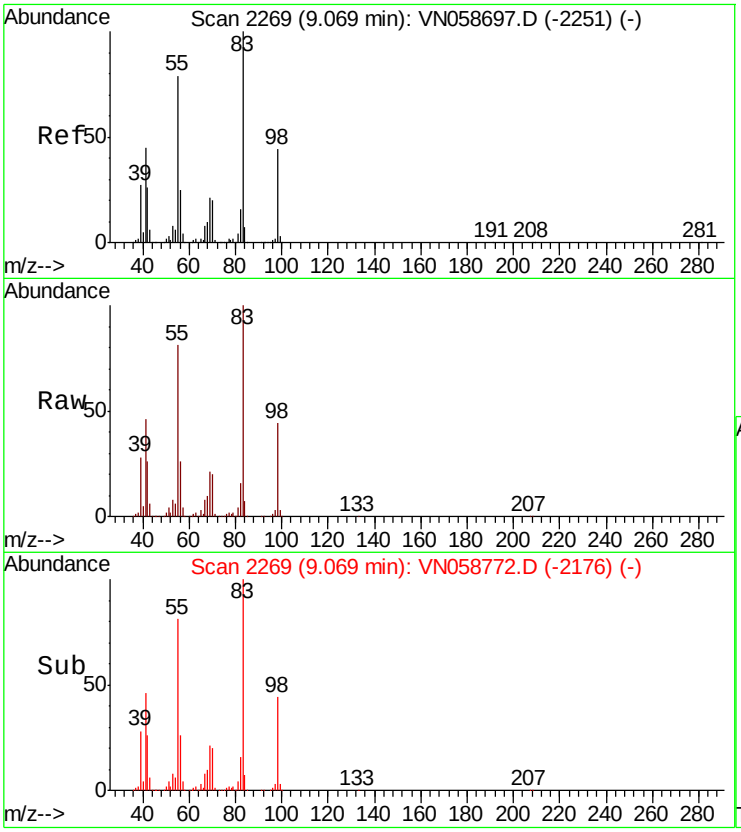


#38
Carbon Tetrachloride
Concen: 51.980 ug/l
RT: 7.75 min Scan# 1860
Delta R.T. -0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Tgt Ion:117 Resp: 359889

Ion	Ratio	Lower	Upper
117	100		
119	97.6	75.7	113.5
121	31.5	23.9	35.9



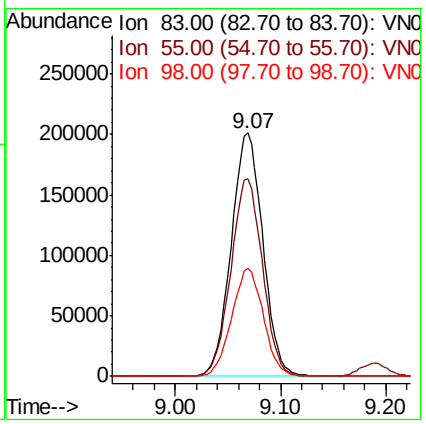


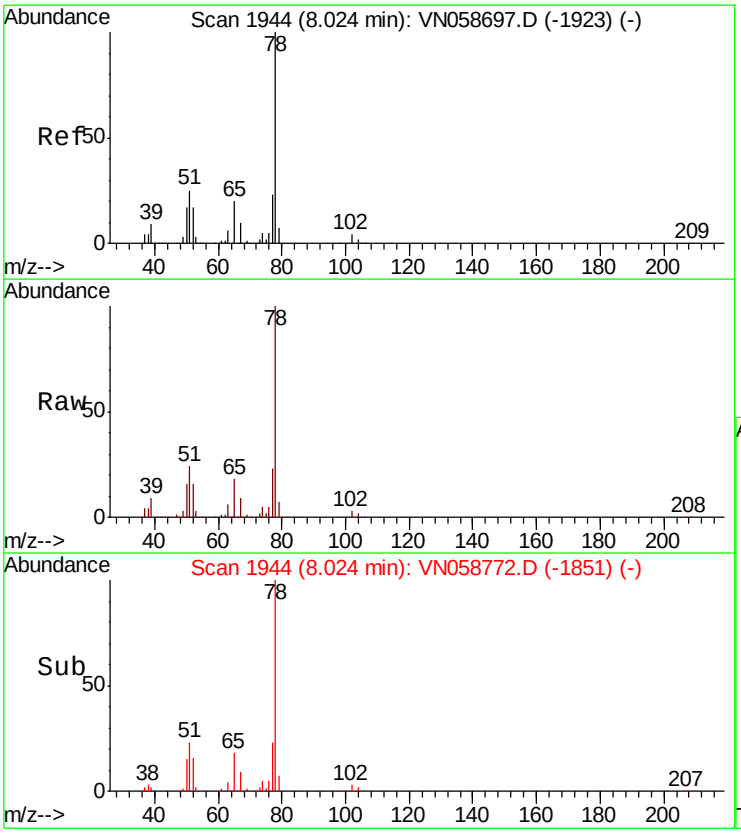
#39
Methylcyclohexane
Concen: 50.687 ug/l
RT: 9.07 min Scan# 2269
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 417830

Ion	Ratio	Lower	Upper
83	100		
55	81.2	63.4	95.0
98	44.4	35.1	52.7

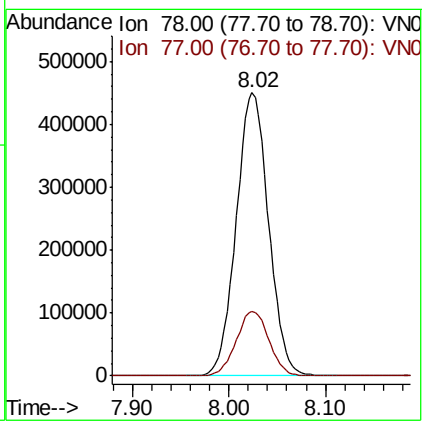


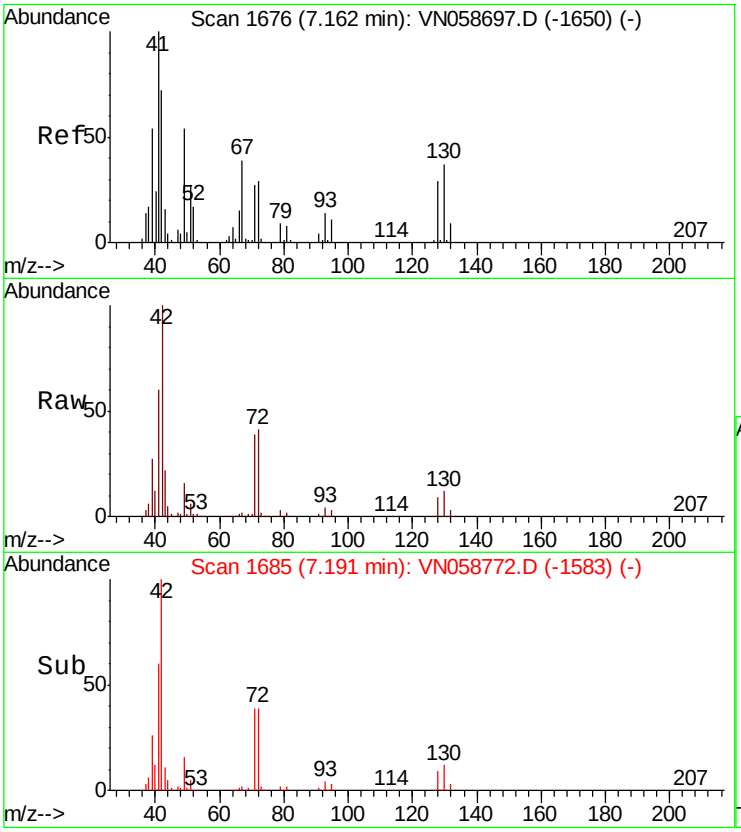


#40
Benzene
Concen: 51.244 ug/l
RT: 8.02 min Scan# 1944
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Tgt Ion: 78 Resp: 1045506

Ion	Ratio	Lower	Upper
78	100		
77	23.0	18.8	28.2



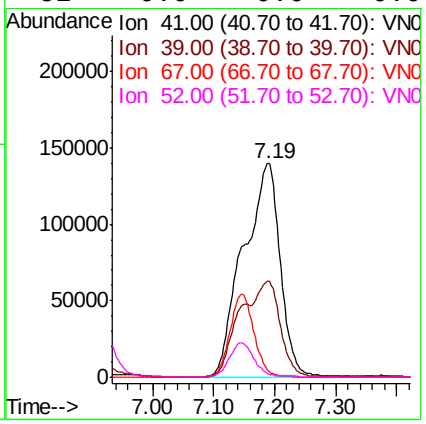


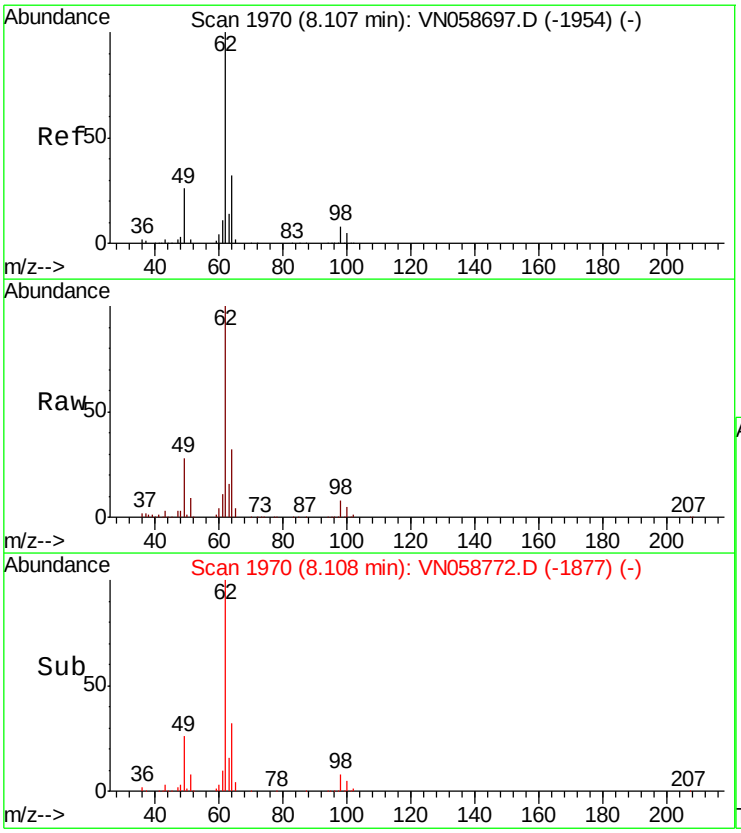
#41
Methacrylonitrile
Concen: 174.241 ug/l
RT: 7.19 min Scan# 1685
Delta R.T. 0.03 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 585989

Ion	Ratio	Lower	Upper
41	100		
39	0.0	115.4	173.2#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

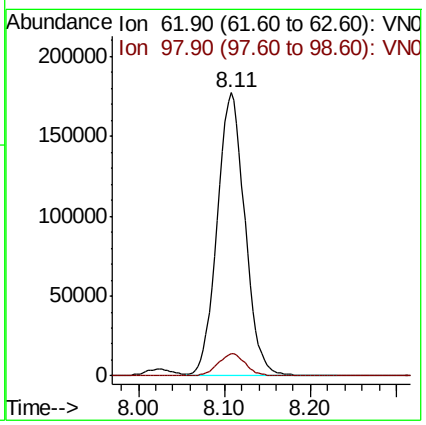


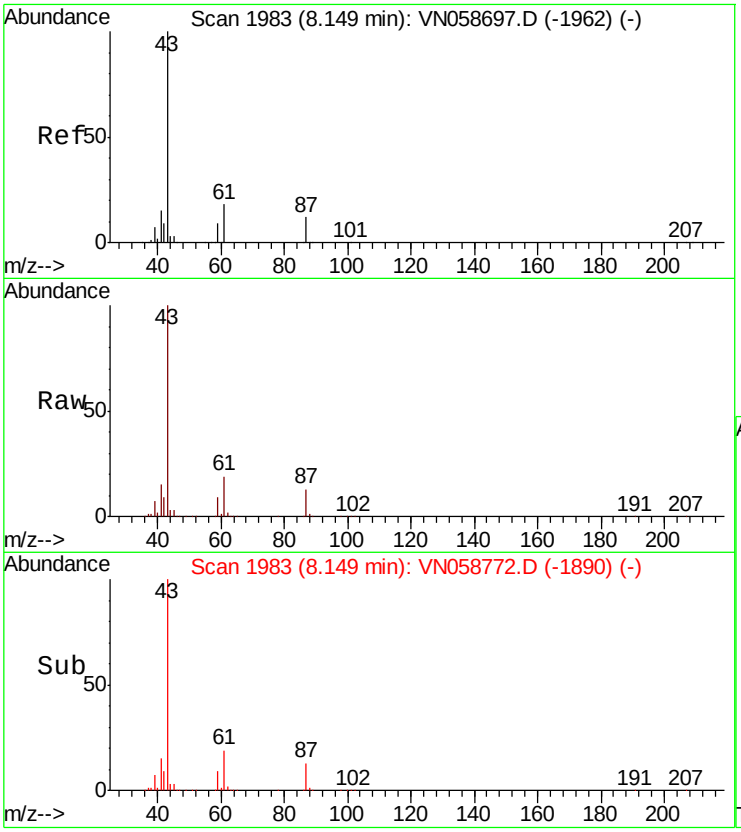


#42
1,2-Dichloroethane
Concen: 50.594 ug/l
RT: 8.11 min Scan# 1970
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Tgt Ion: 62 Resp: 396572

Ion	Ratio	Lower	Upper
62	100		
98	7.8	0.0	15.8



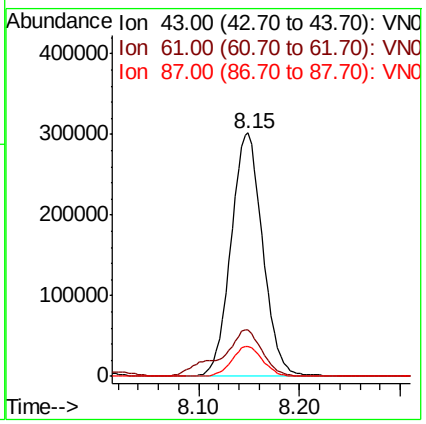


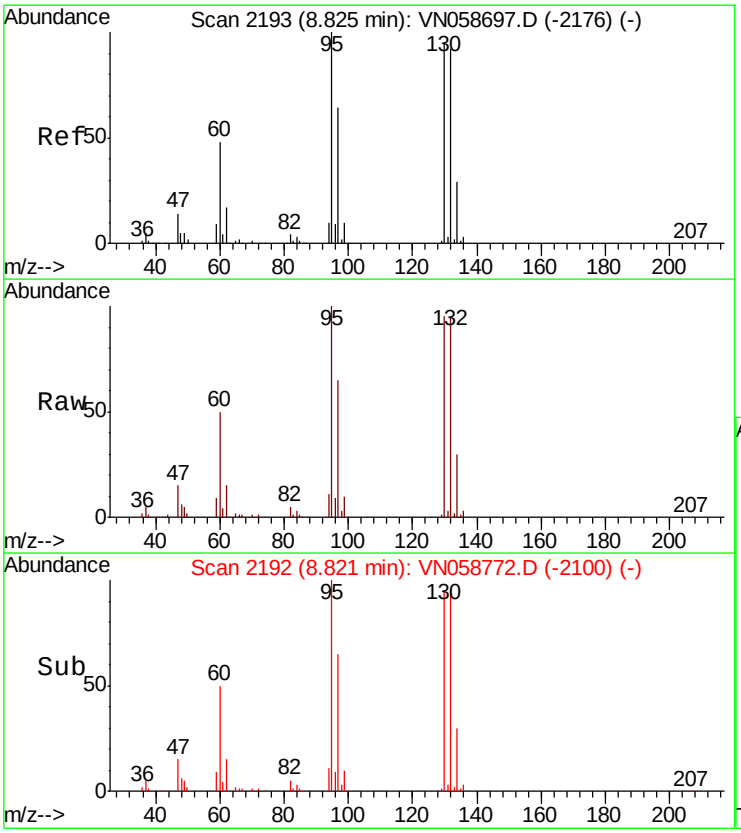
#43
Isopropyl Acetate
Concen: 53.517 ug/l
RT: 8.15 min Scan# 1983
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 655001

Ion	Ratio	Lower	Upper
43	100		
61	24.7	20.3	30.5
87	12.1	9.8	14.6

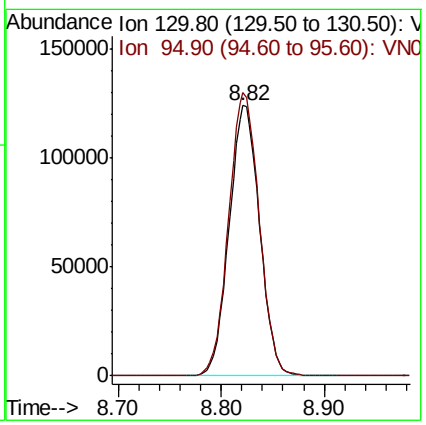


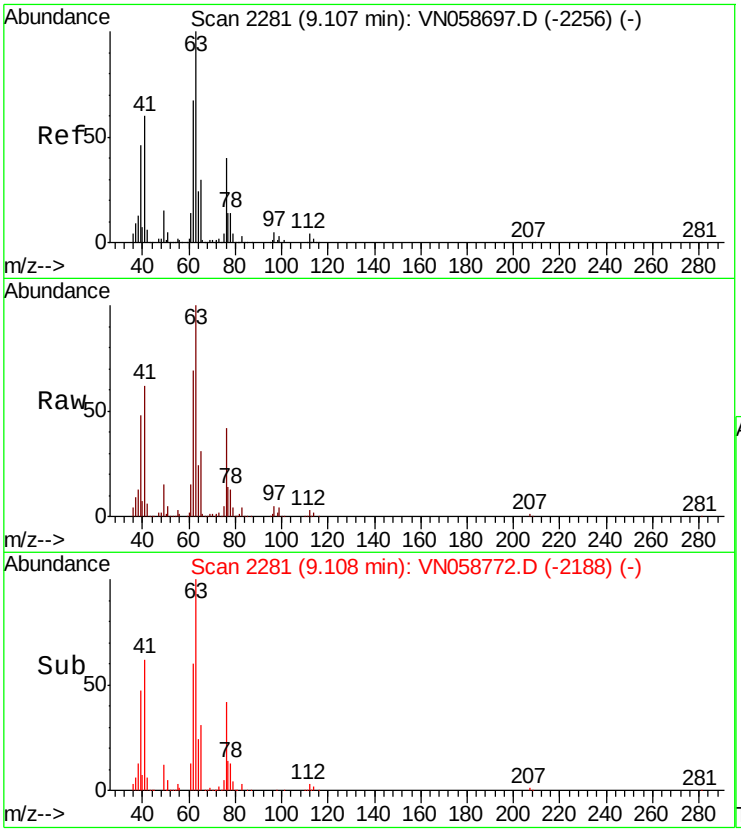


#44
Trichloroethene
Concen: 50.356 ug/l
RT: 8.82 min Scan# 2192
Delta R.T. -0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Tgt Ion:130 Resp: 255133

Ion	Ratio	Lower	Upper
130	100		
95	104.8	0.0	211.2



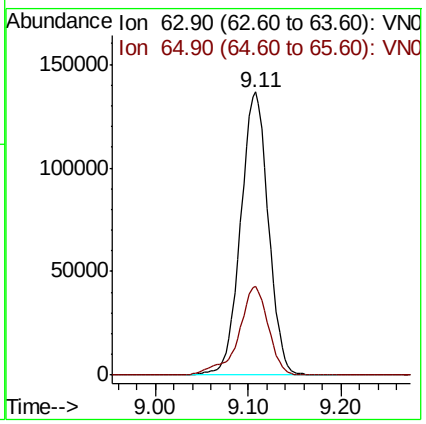


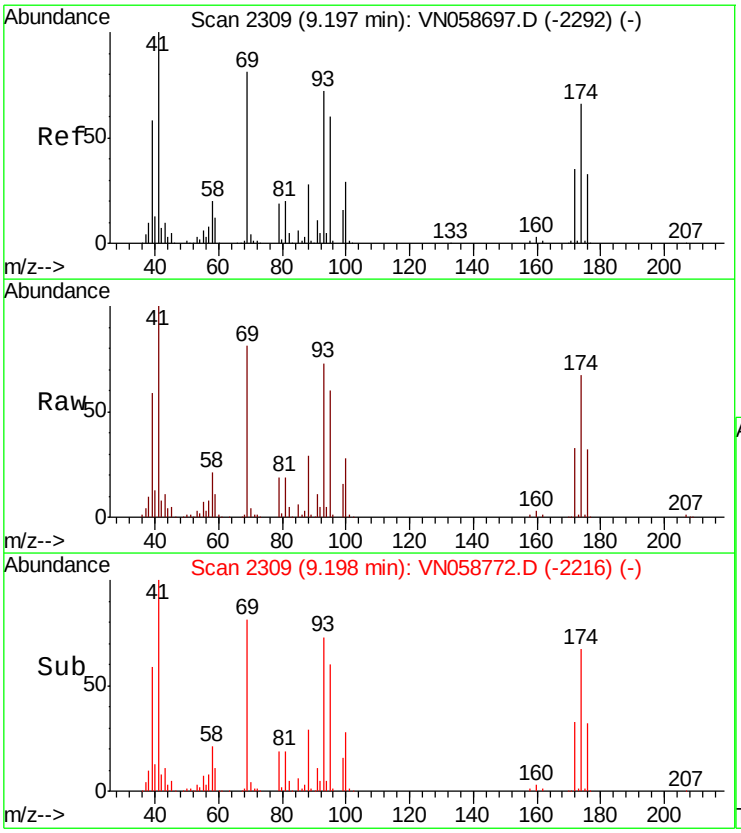
#45
1,2-Dichloropropane
Concen: 51.831 ug/l
RT: 9.11 min Scan# 2281
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 283090

Ion	Ratio	Lower	Upper
63	100		
65	31.4	24.1	36.1

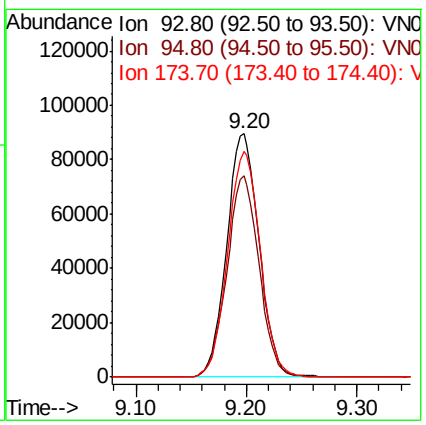


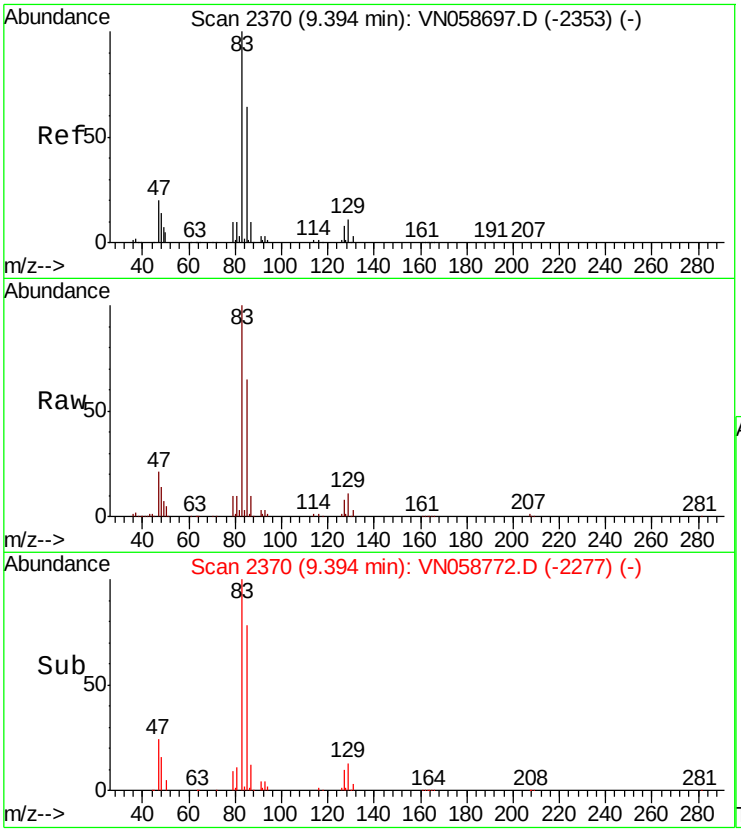


#46
Dibromomethane
Concen: 52.480 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Tgt Ion: 93 Resp: 181731

Ion	Ratio	Lower	Upper
93	100		
95	82.2	66.6	100.0
174	93.4	75.2	112.8



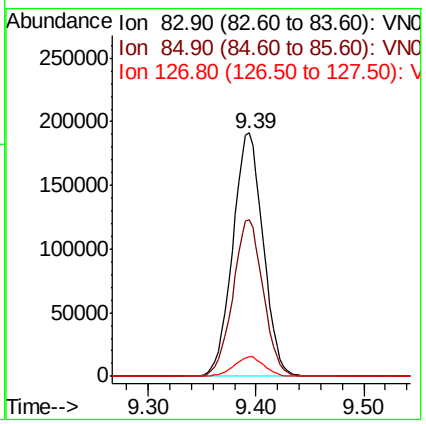


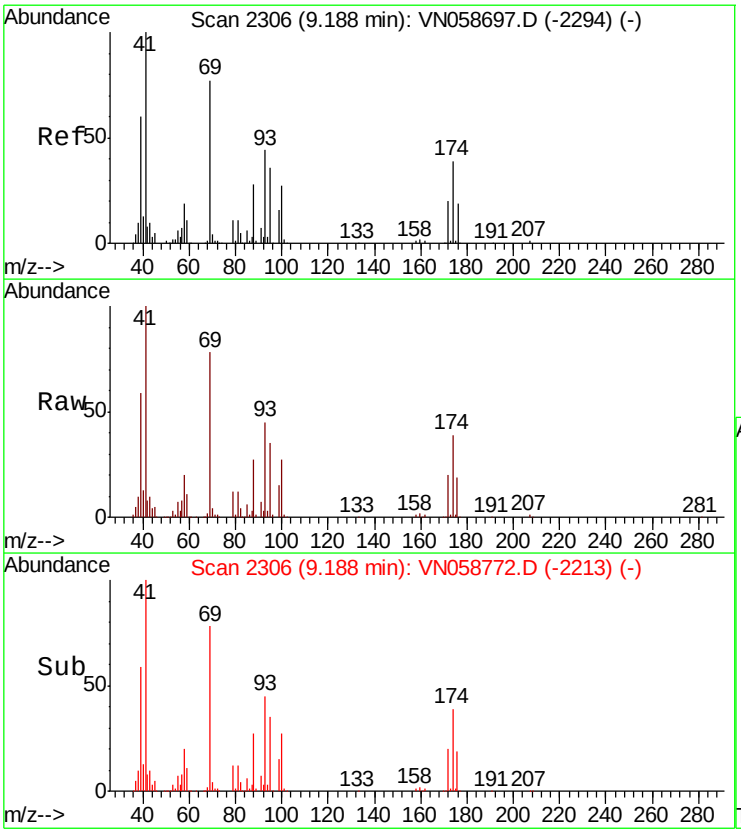
#47
Bromodichloromethane
Concen: 53.229 ug/l
RT: 9.39 min Scan# 2370
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 375349

Ion	Ratio	Lower	Upper
83	100		
85	64.5	50.9	76.3
127	8.2	6.3	9.5

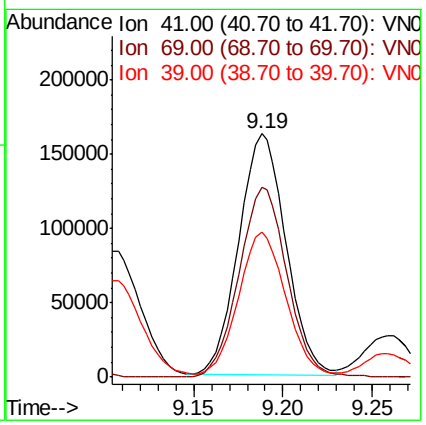


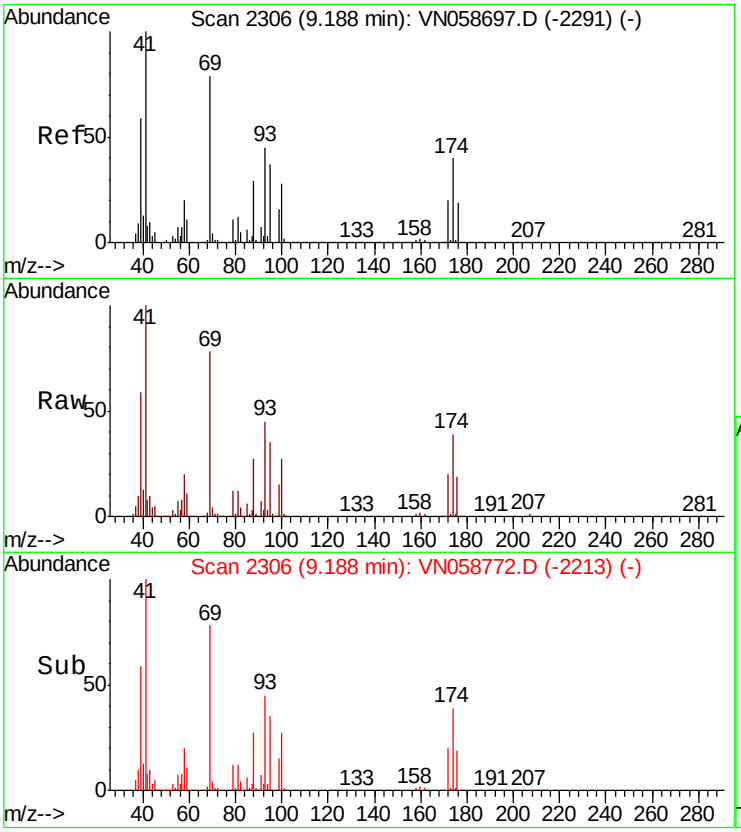


#48
Methyl methacrylate
Concen: 54.178 ug/l
RT: 9.19 min Scan# 2306
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Tgt Ion: 41 Resp: 300576

Ion	Ratio	Lower	Upper
41	100		
69	80.2	63.4	95.2
39	60.7	48.9	73.3



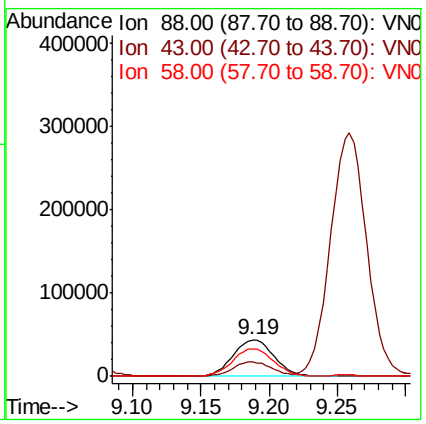


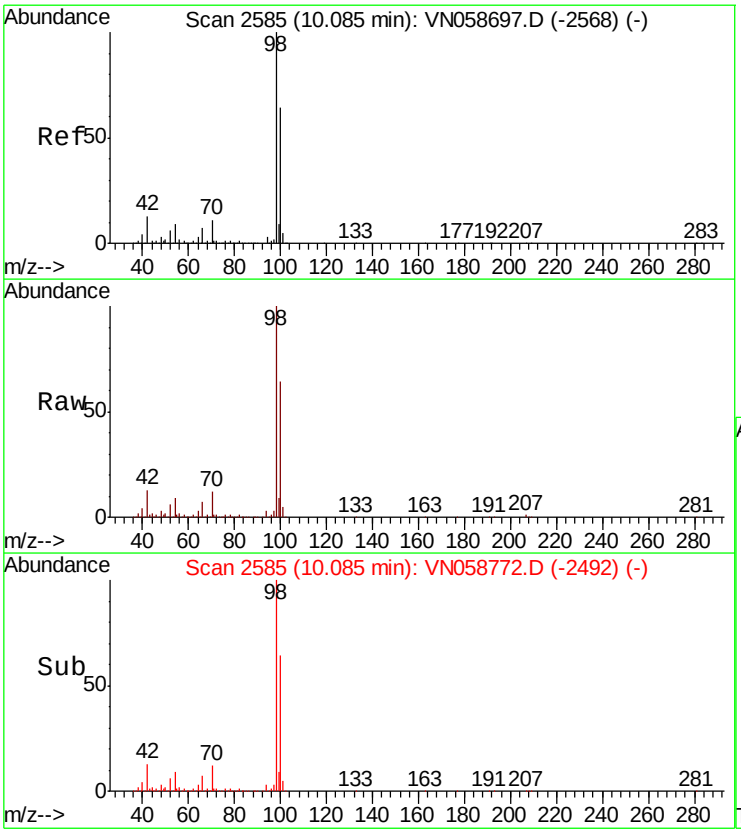
#49
1,4-Dioxane
Concen: 1071.207 ug/l
RT: 9.19 min Scan# 2306
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 91940

Ion	Ratio	Lower	Upper
88	100		
43	36.5	28.6	43.0
58	75.4	57.2	85.8

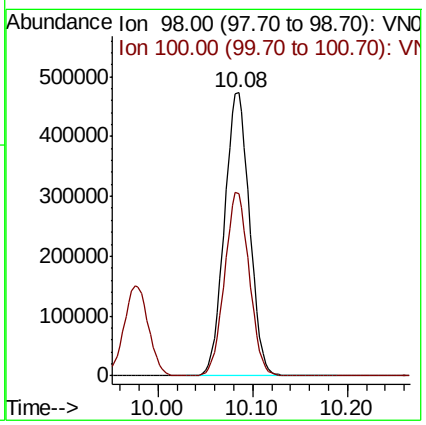


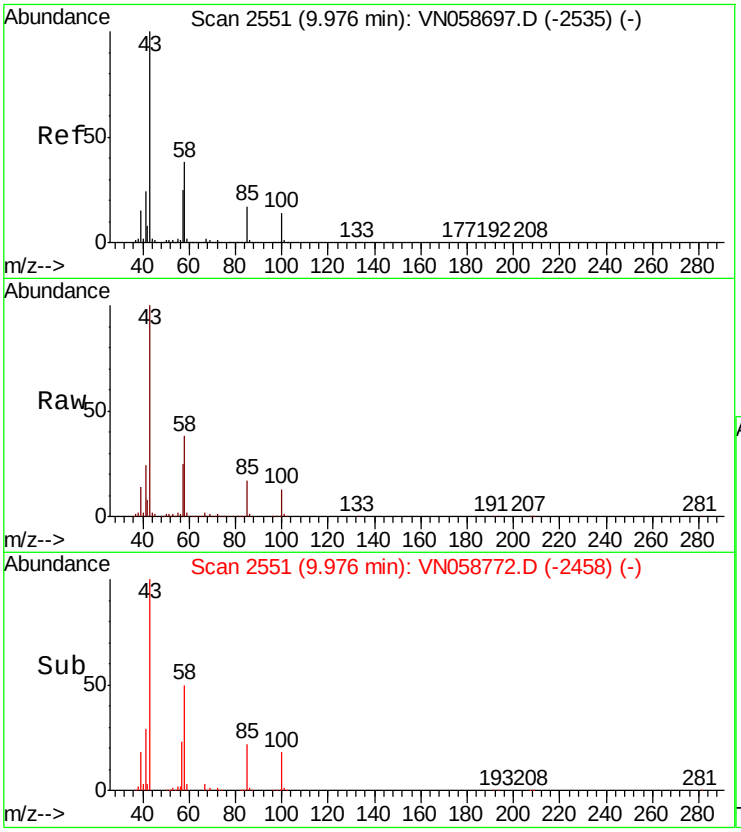


#50
Toluene-d8
Concen: 50.148 ug/l
RT: 10.08 min Scan# 2585
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Tgt Ion: 98 Resp: 870314

Ion	Ratio	Lower	Upper
98	100		
100	63.8	51.1	76.7



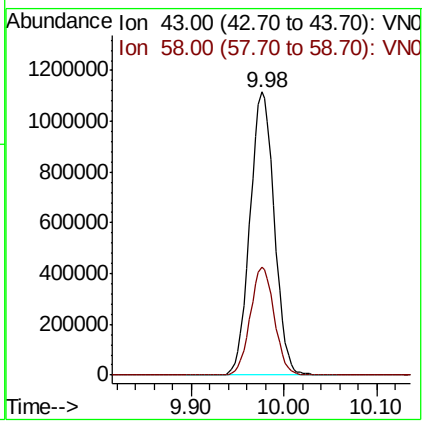


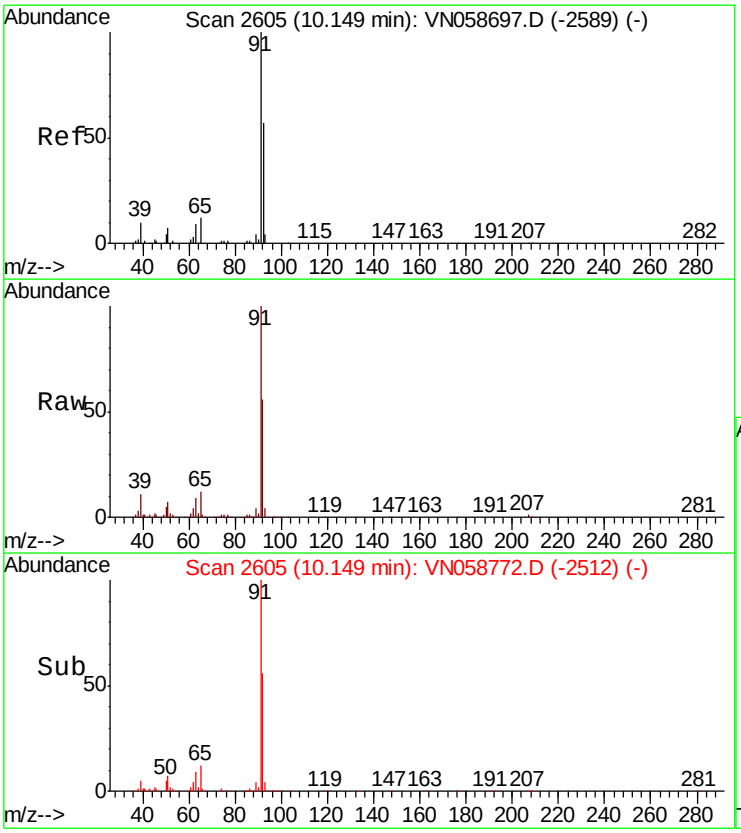
#51
4-Methyl-2-Pentanone
Concen: 294.501 ug/l
RT: 9.98 min Scan# 2551
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 2024292

Ion	Ratio	Lower	Upper
43	100		
58	37.7	30.3	45.5

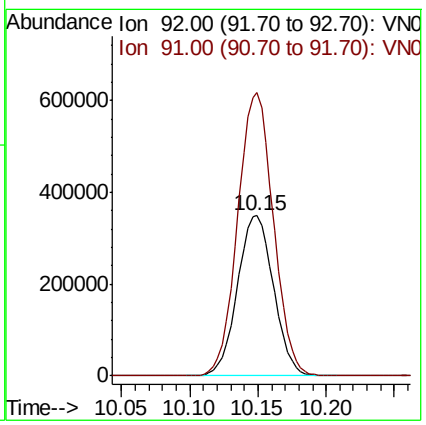


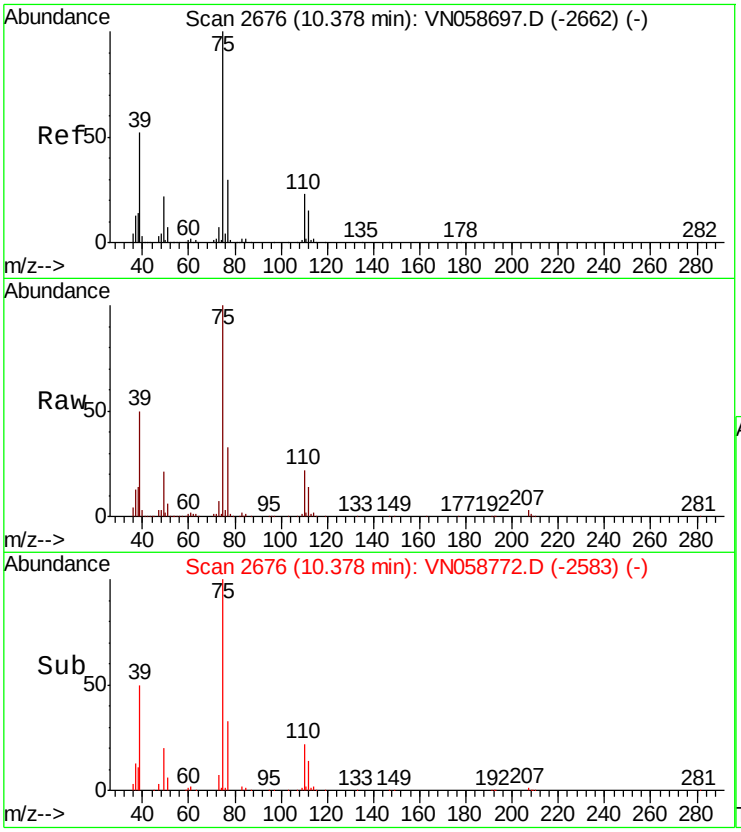


#52
Toluene
Concen: 51.233 ug/l
RT: 10.15 min Scan# 2605
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Tgt Ion: 92 Resp: 639311

Ion	Ratio	Lower	Upper
92	100		
91	175.5	139.1	208.7



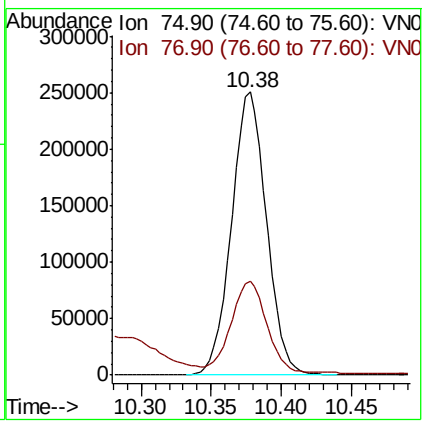


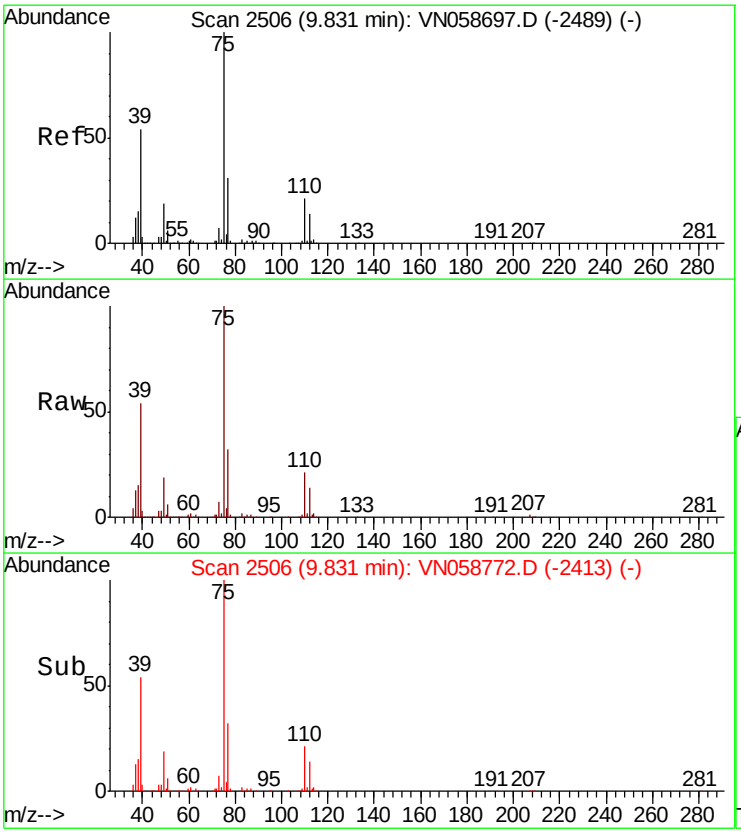
#53
t-1,3-Dichloropropene
Concen: 53.553 ug/l
RT: 10.38 min Scan# 2676
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 433115

Ion	Ratio	Lower	Upper
75	100		
77	32.2	26.2	39.4

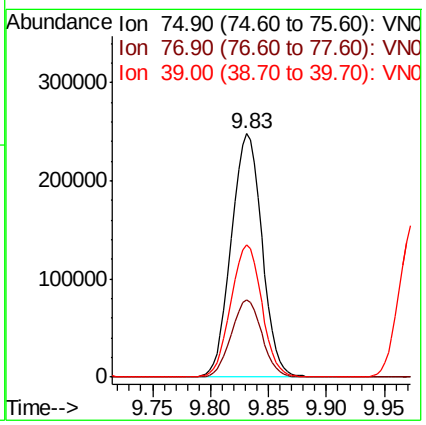


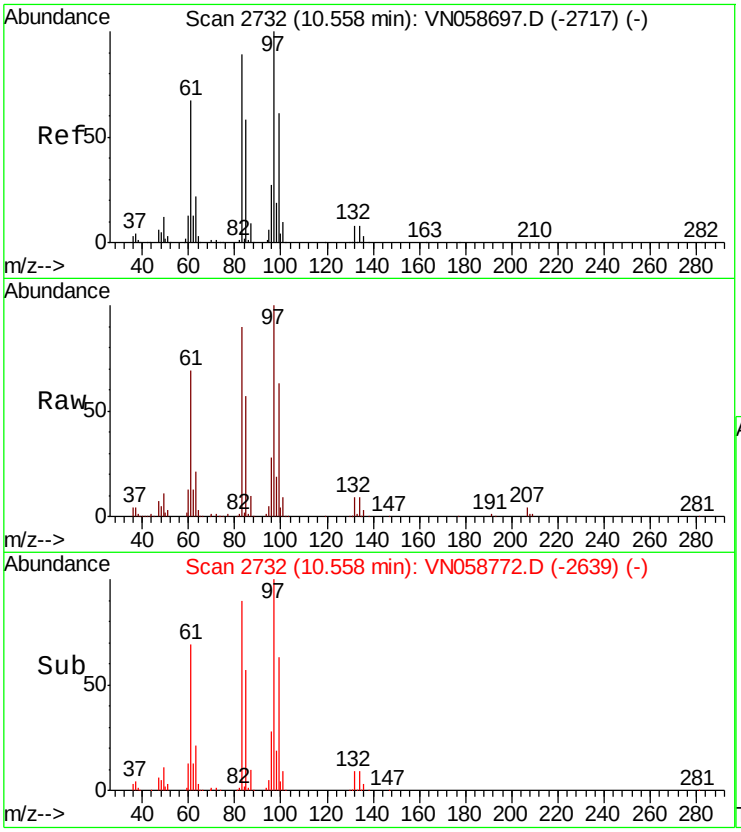


#54
cis-1,3-Dichloropropene
Concen: 53.114 ug/l
RT: 9.83 min Scan# 2506
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Tgt Ion: 75 Resp: 456093

Ion	Ratio	Lower	Upper
75	100		
77	31.8	24.4	36.6
39	54.2	43.1	64.7



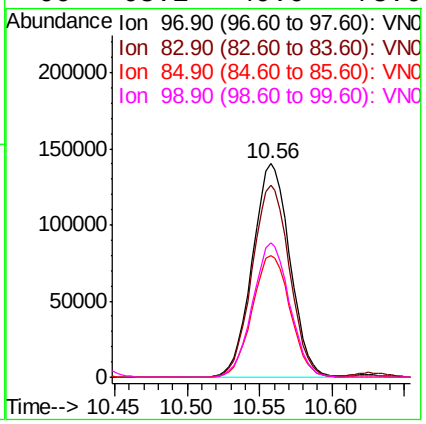


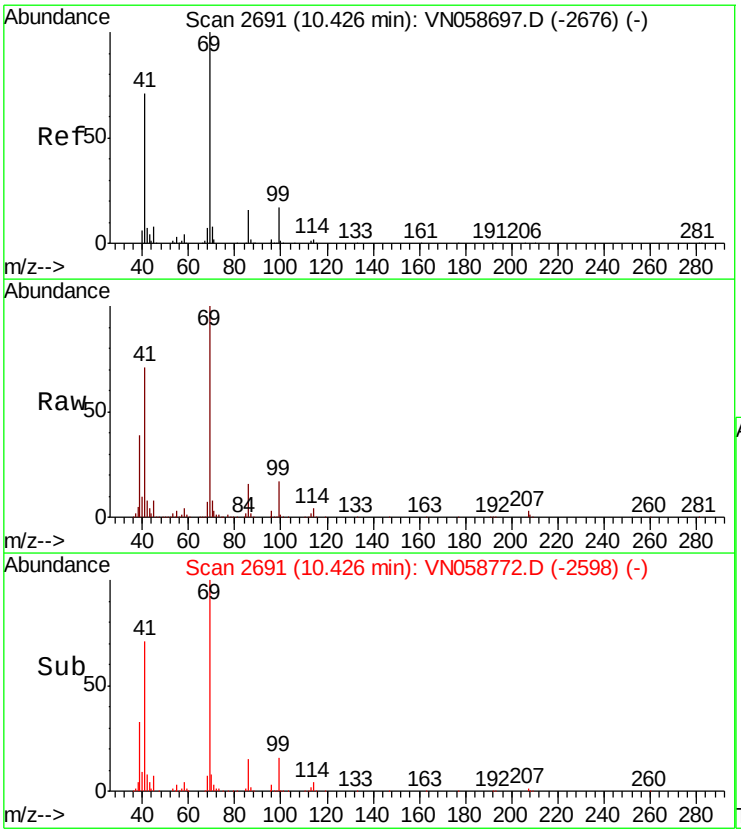
#55
1,1,2-Trichloroethane
Concen: 49.546 ug/l
RT: 10.56 min Scan# 2732
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 253052

Ion	Ratio	Lower	Upper
97	100		
83	90.2	71.2	106.8
85	57.2	46.7	70.1
99	63.1	49.0	73.6

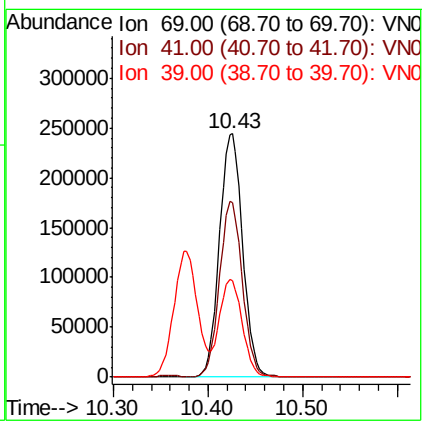


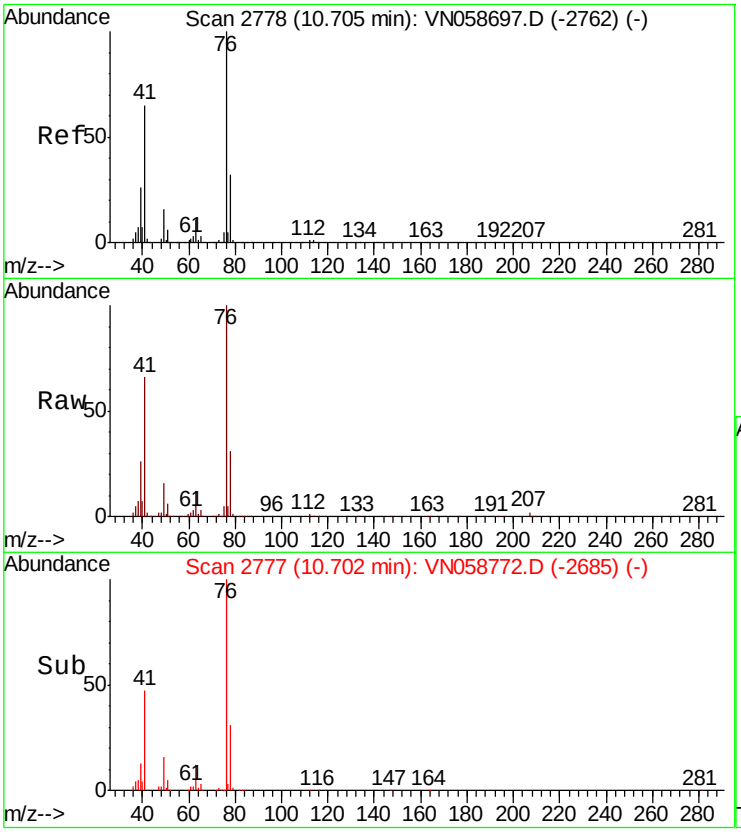


#56
Ethyl methacrylate
Concen: 55.797 ug/l
RT: 10.43 min Scan# 2691
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Tgt Ion: 69 Resp: 416331

Ion	Ratio	Lower	Upper
69	100		
41	70.2	56.8	85.2
39	40.1	32.5	48.7



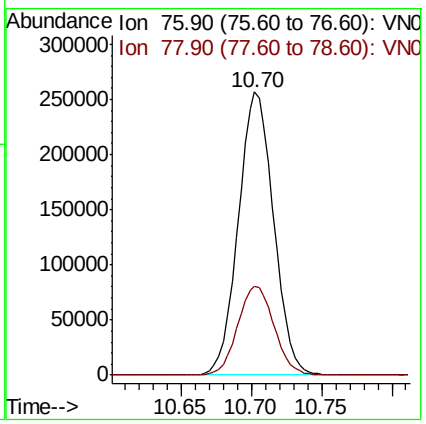


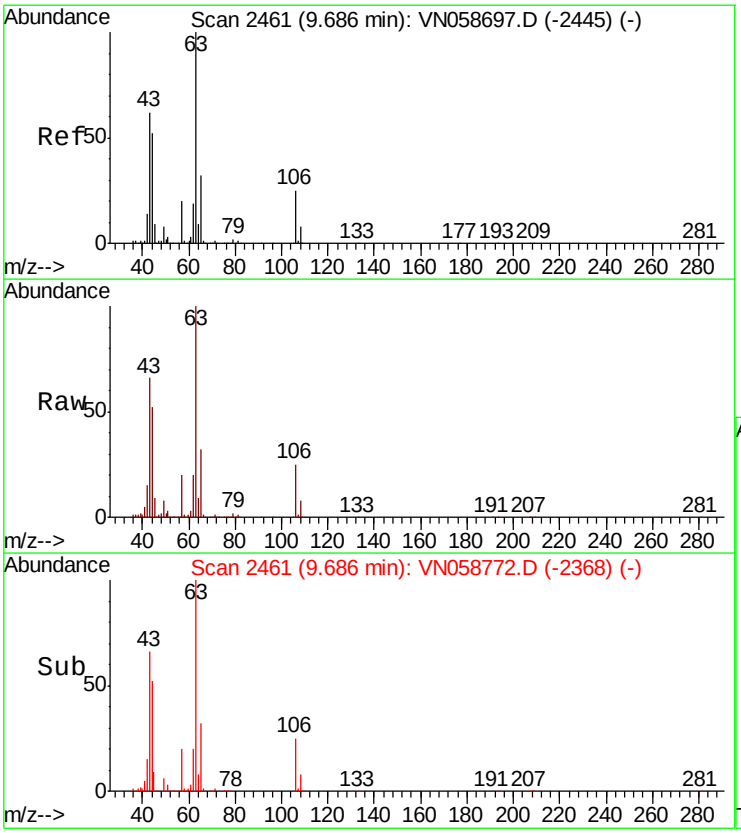
#57
1,3-Dichloropropane
Concen: 51.664 ug/l
RT: 10.70 min Scan# 2777
Delta R.T. -0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 449654

Ion	Ratio	Lower	Upper
76	100		
78	32.3	25.9	38.9

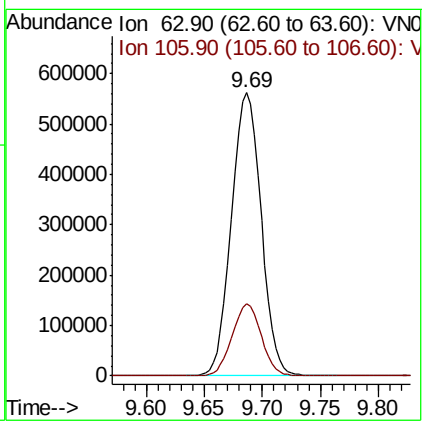


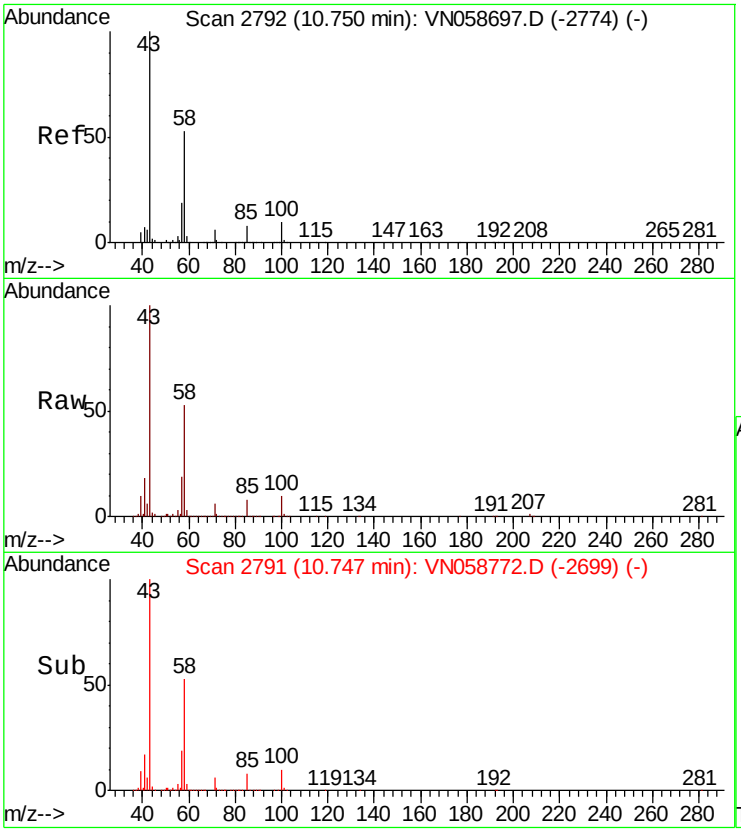


#58
2-Chloroethyl Vinyl ether
Concen: 277.184 ug/l
RT: 9.69 min Scan# 2461
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Tgt Ion: 63 Resp: 996720

Ion	Ratio	Lower	Upper
63	100		
106	25.0	20.0	30.0



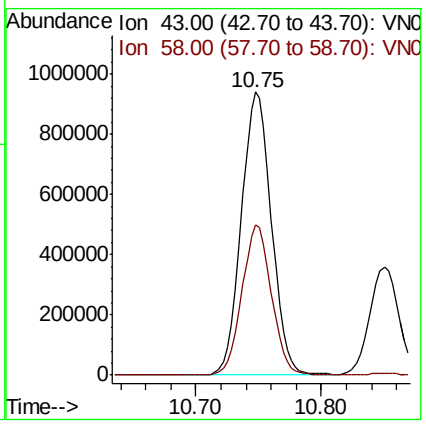


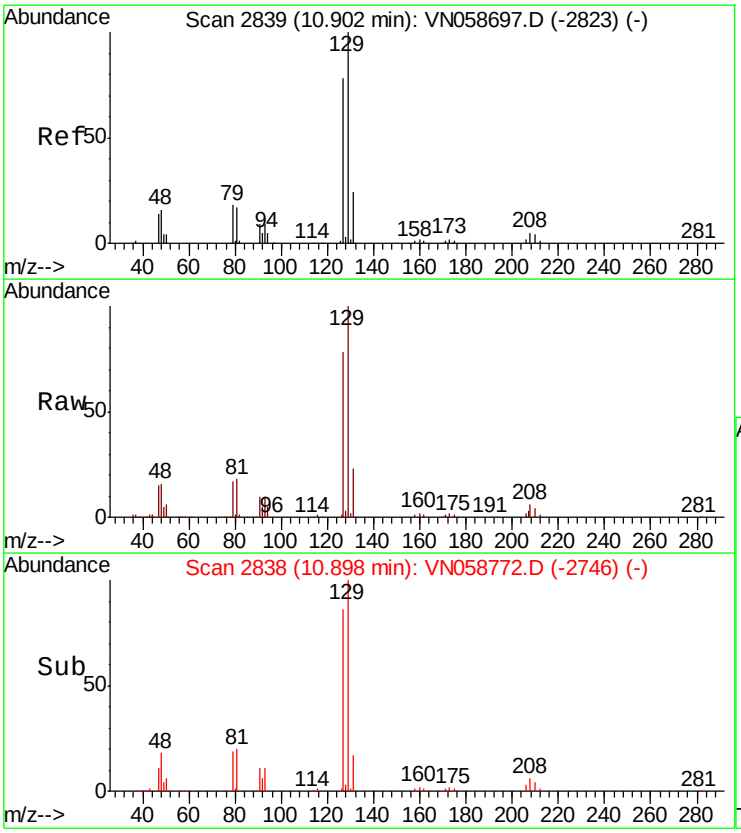
#59
2-Hexanone
Concen: 295.238 ug/l
RT: 10.75 min Scan# 2791
Delta R.T. -0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1568297

Ion	Ratio	Lower	Upper
43	100		
58	52.0	26.1	78.3

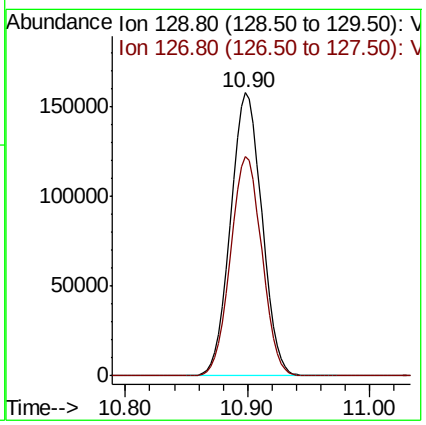


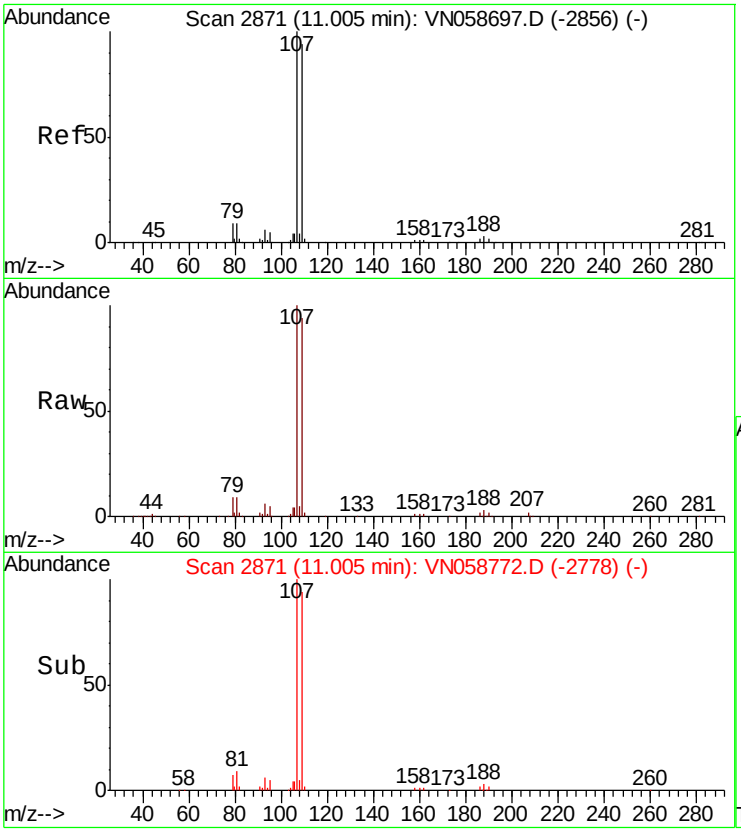


#60
Dibromochloromethane
Concen: 53.396 ug/l
RT: 10.90 min Scan# 2838
Delta R.T. -0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Tgt Ion:129 Resp: 281327

Ion	Ratio	Lower	Upper
129	100		
127	77.5	38.5	115.3



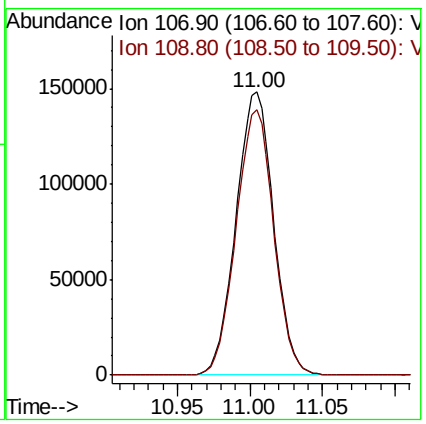


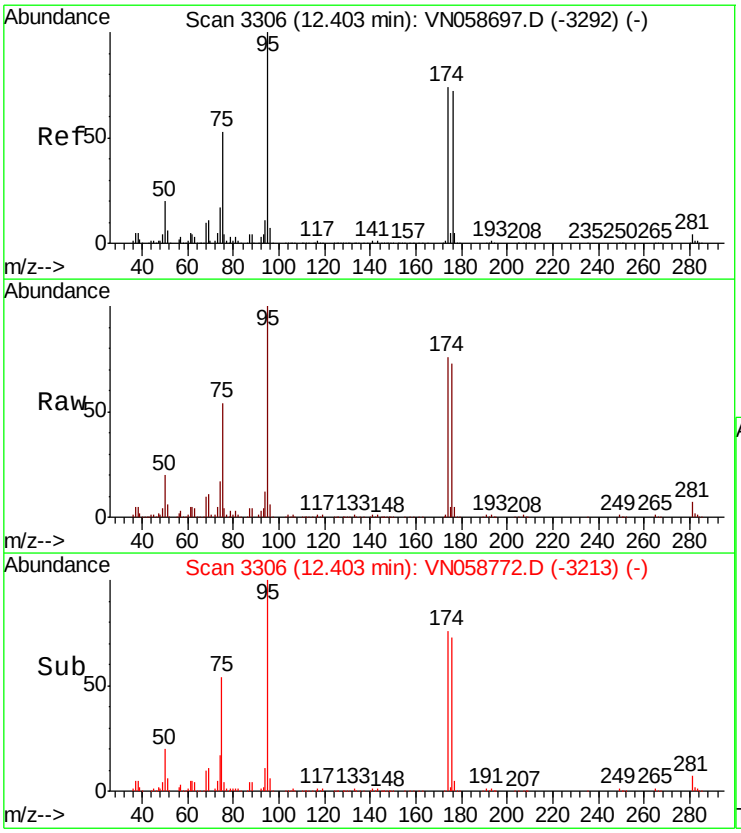
#61
1,2-Dibromoethane
Concen: 52.229 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 267245

Ion	Ratio	Lower	Upper
107	100		
109	93.9	75.4	113.0

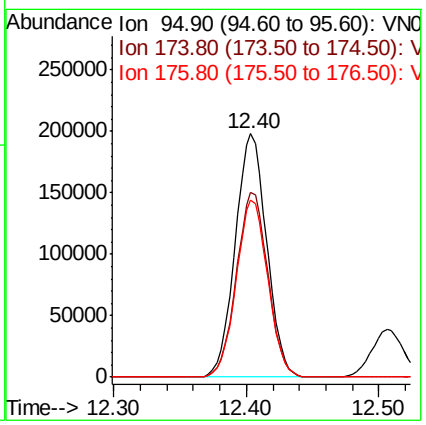


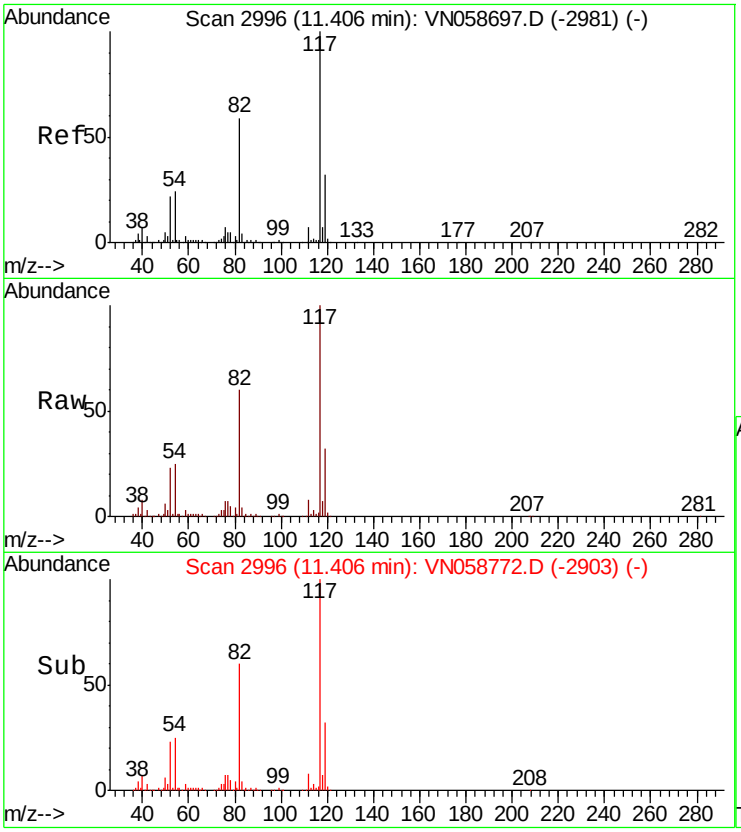


#62
4-Bromofluorobenzene
Concen: 49.558 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Tgt Ion: 95 Resp: 325560

Ion	Ratio	Lower	Upper
95	100		
174	75.9	0.0	150.4
176	73.1	0.0	146.8



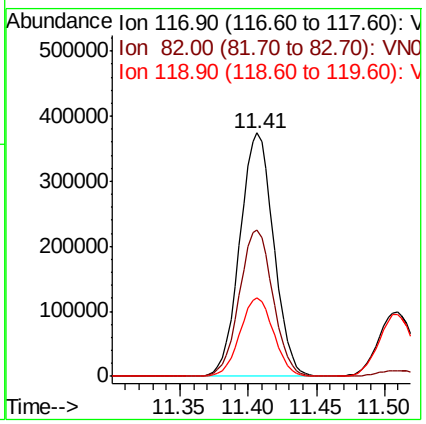


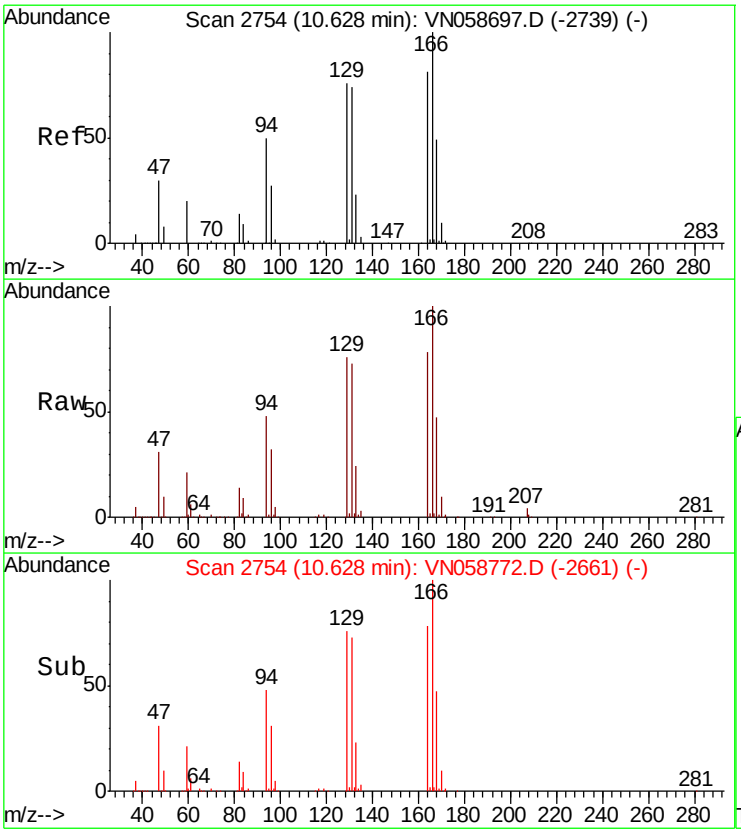
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 641786

Ion	Ratio	Lower	Upper
117	100		
82	60.2	47.0	70.4
119	32.4	25.4	38.2

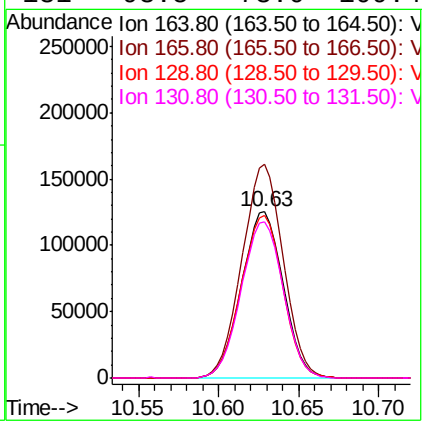


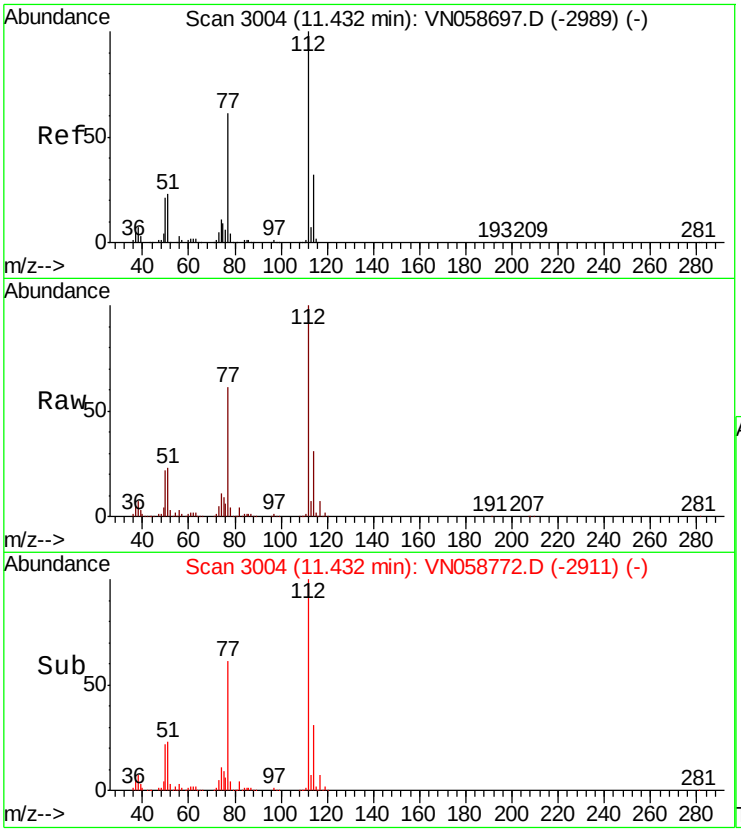


#64
Tetrachloroethene
Concen: 49.961 ug/l
RT: 10.63 min Scan# 2754
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Tgt Ion:164 Resp: 224395

Ion	Ratio	Lower	Upper
164	100		
166	128.4	99.3	148.9
129	97.8	75.2	112.8
131	93.5	73.0	109.4



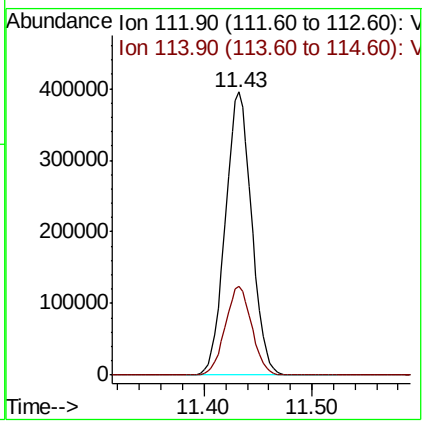


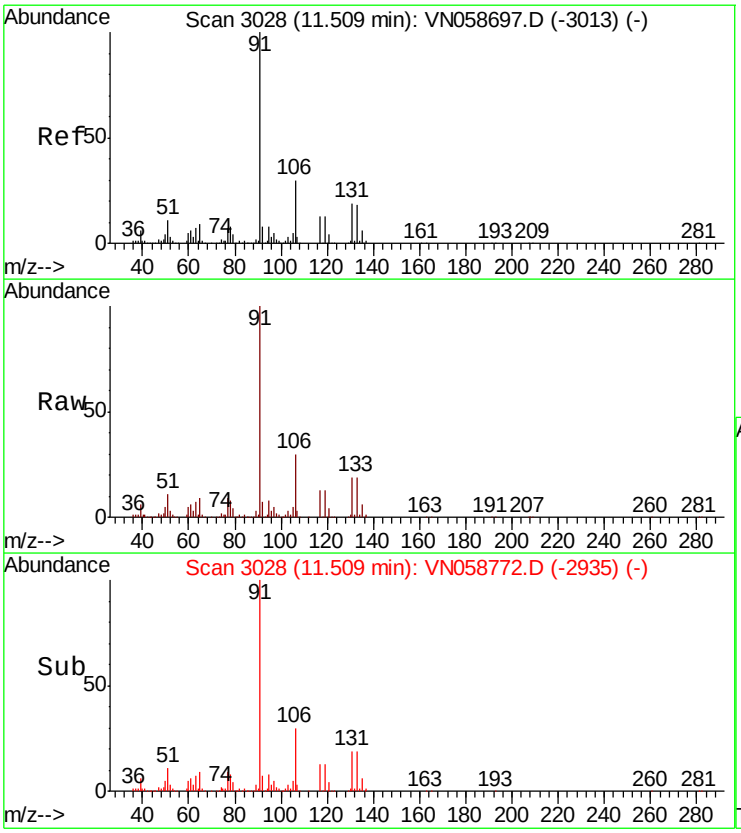
#65
Chlorobenzene
Concen: 51.442 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 670465

Ion	Ratio	Lower	Upper
112	100		
114	31.2	25.2	37.8

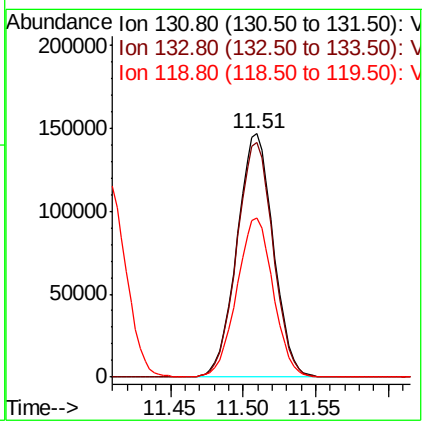


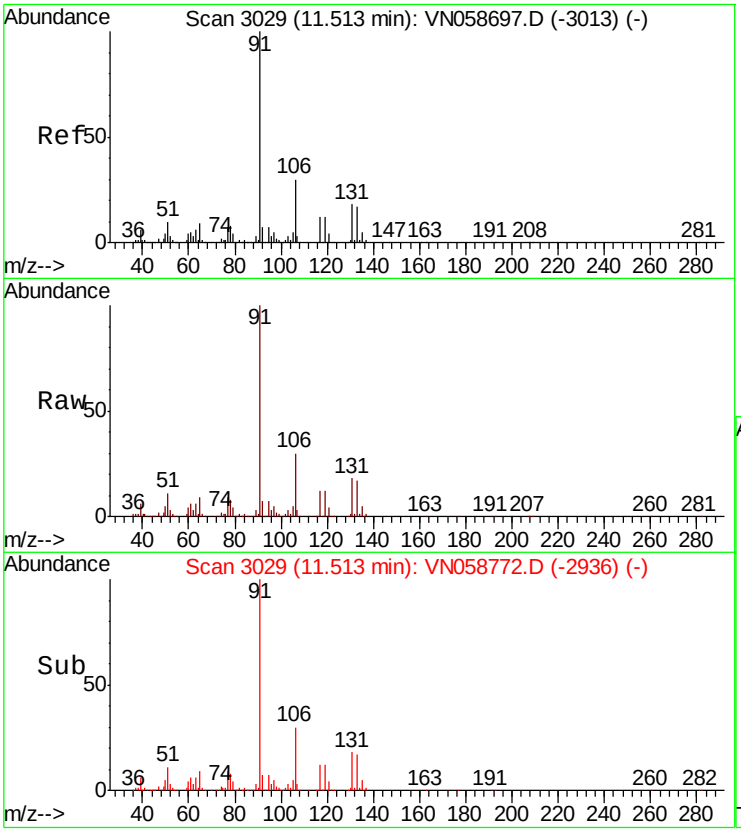


#66
1,1,1,2-Tetrachloroethane
Concen: 53.098 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Tgt Ion:131 Resp: 255900

Ion	Ratio	Lower	Upper
131	100		
133	95.8	47.6	142.9
119	65.5	33.0	98.9



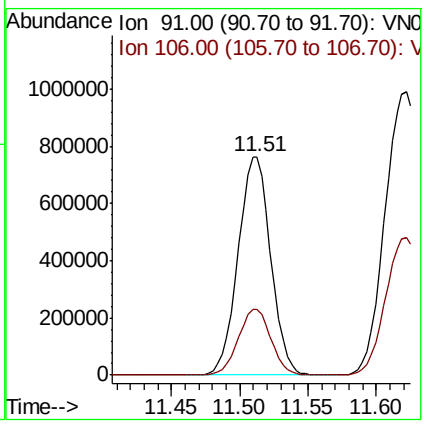


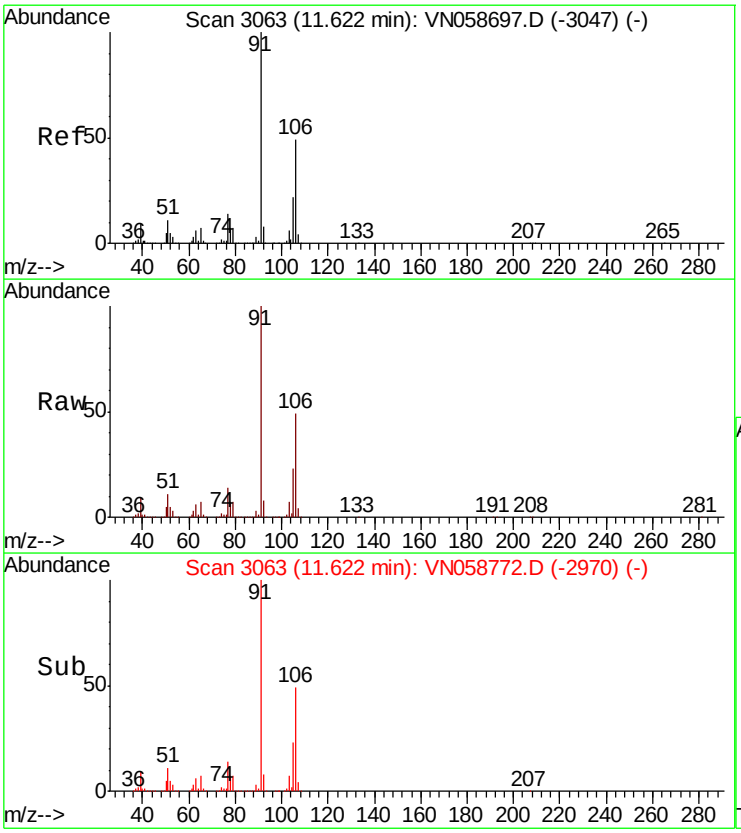
#67
Ethyl Benzene
Concen: 54.467 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1265427

Ion	Ratio	Lower	Upper
91	100		
106	30.1	24.1	36.1

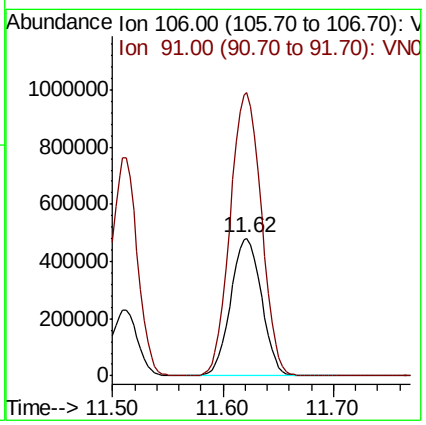


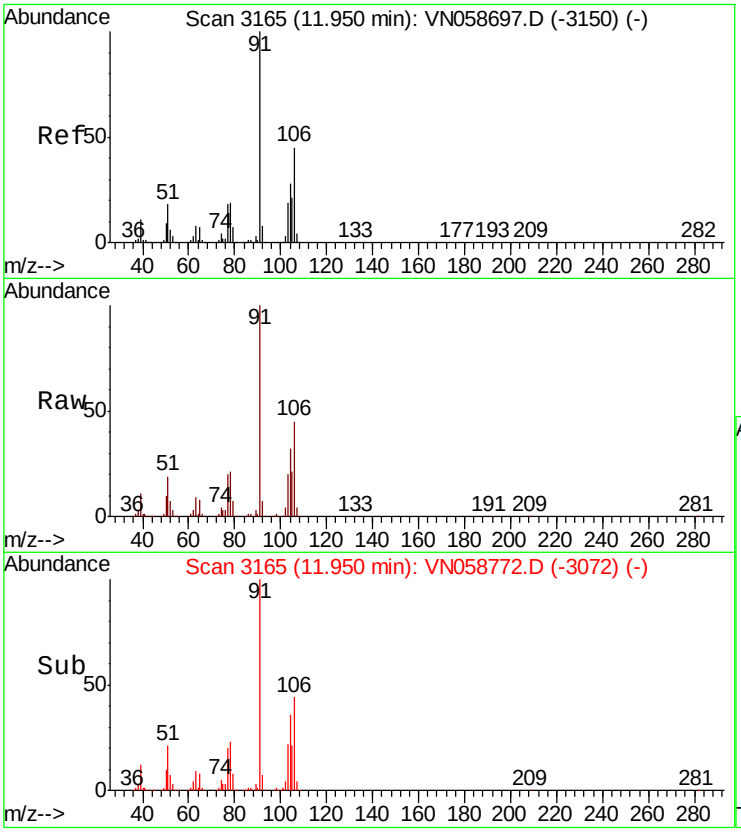


#68
m/p-Xylenes
Concen: 107.049 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Tgt Ion:106 Resp: 933326

Ion	Ratio	Lower	Upper
106	100		
91	208.0	165.7	248.5



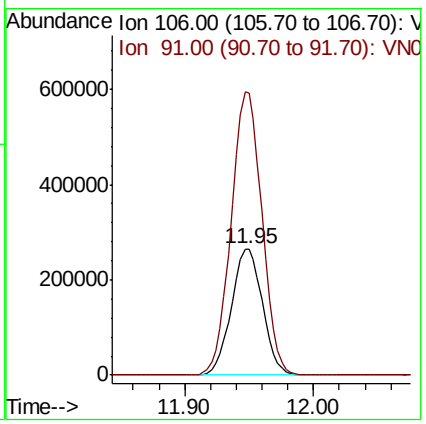


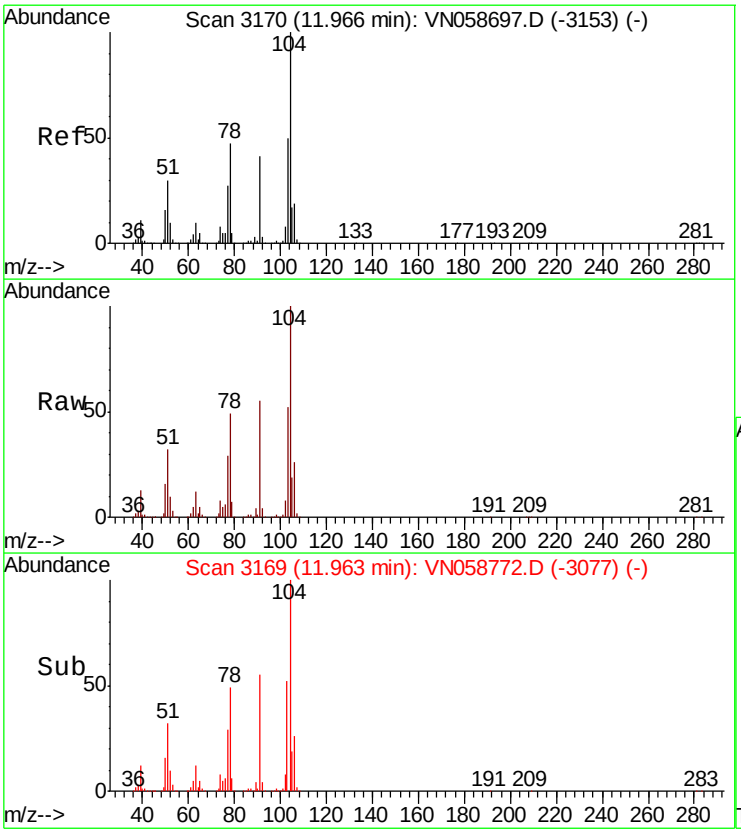
#69
o-Xylene
Concen: 52.428 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:106 Resp: 442260

Ion	Ratio	Lower	Upper
106	100		
91	223.0	110.9	332.9

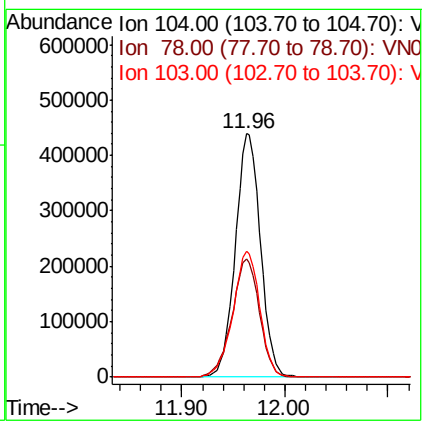


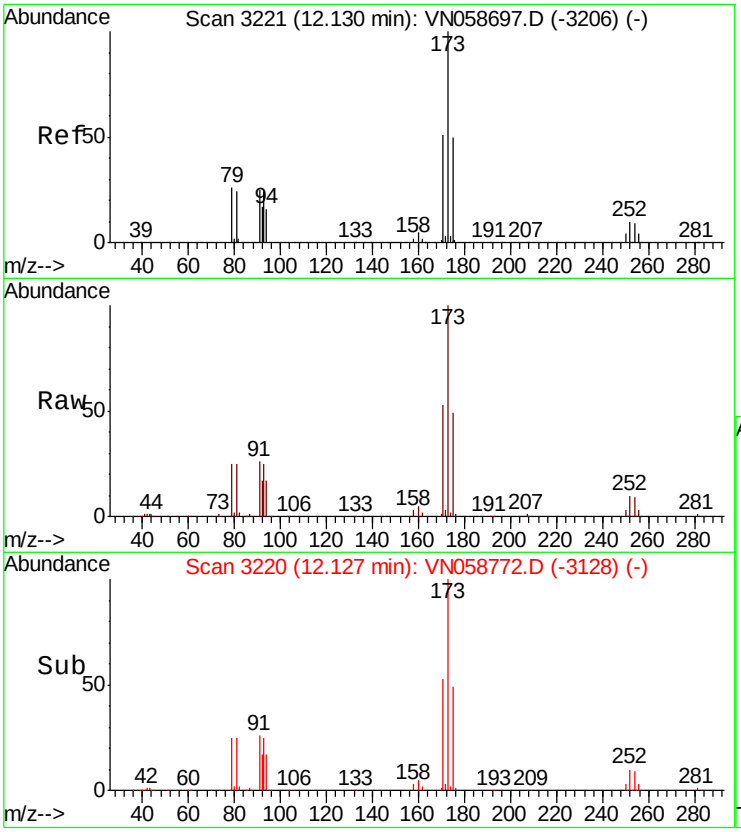


#70
Styrene
Concen: 53.891 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Tgt Ion:104 Resp: 745082

Ion	Ratio	Lower	Upper
104	100		
78	52.9	42.2	63.2
103	55.2	43.7	65.5



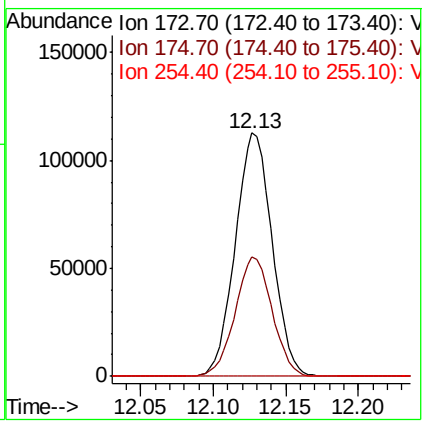


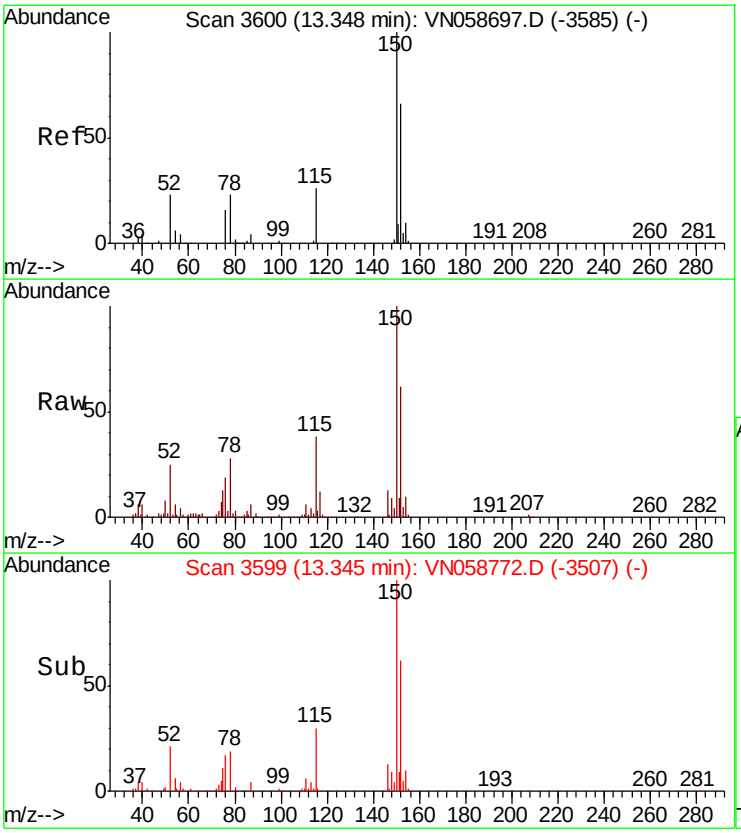
#71
Bromoform
Concen: 56.483 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. -0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 199531

Ion	Ratio	Lower	Upper
173	100		
175	48.9	24.6	73.8
254	0.1	0.1	0.1

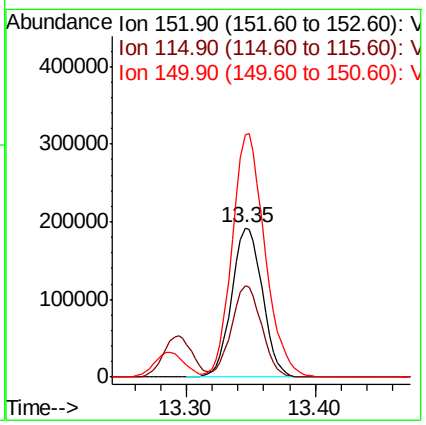


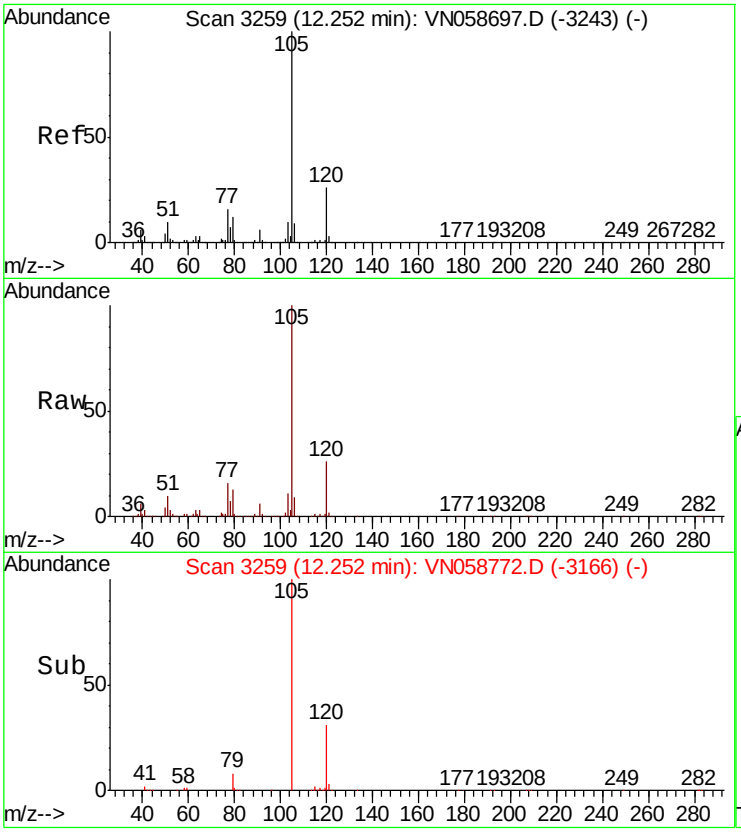


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. -0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Tgt Ion:152 Resp: 317576

Ion	Ratio	Lower	Upper
152	100		
115	60.0	30.4	91.2
150	174.3	0.0	345.4



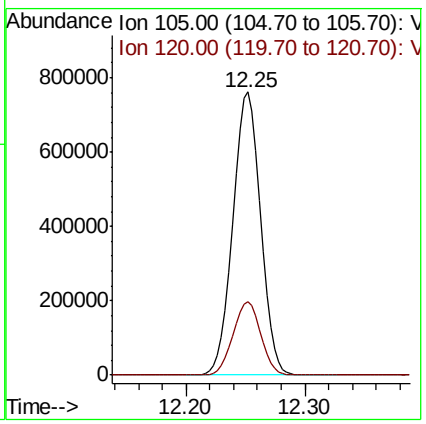


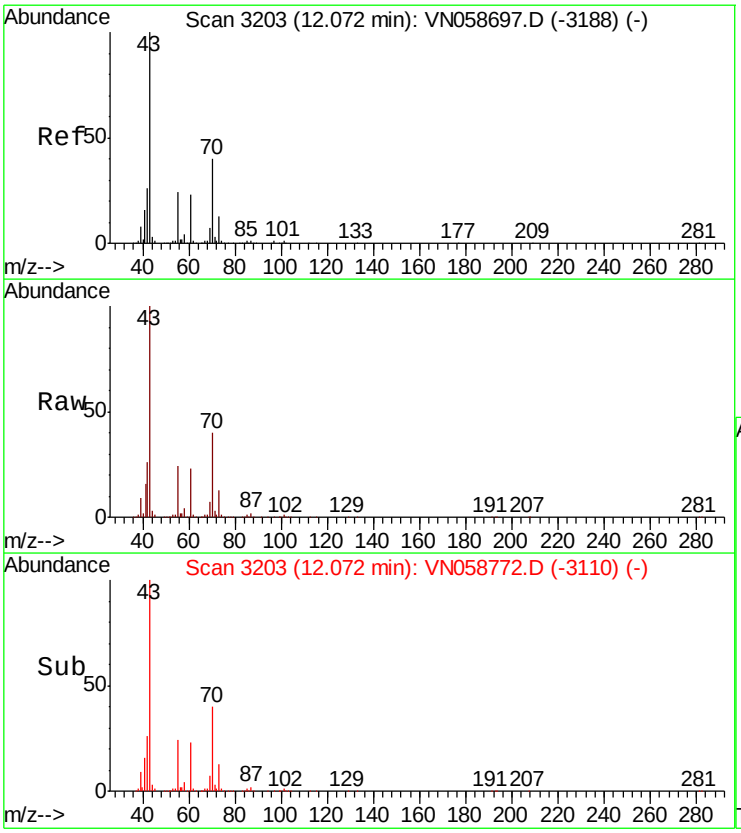
#73
Isopropylbenzene
Concen: 53.354 ug/l
RT: 12.25 min Scan# 3259
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 1227120

Ion	Ratio	Lower	Upper
105	100		
120	26.1	13.1	39.1

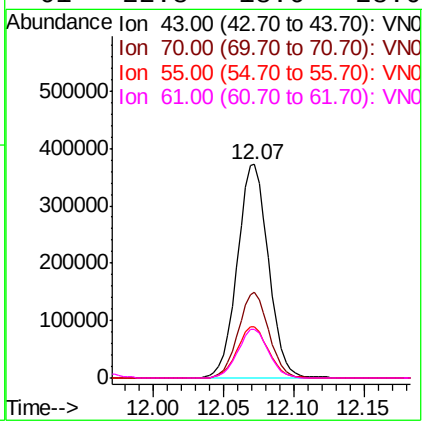


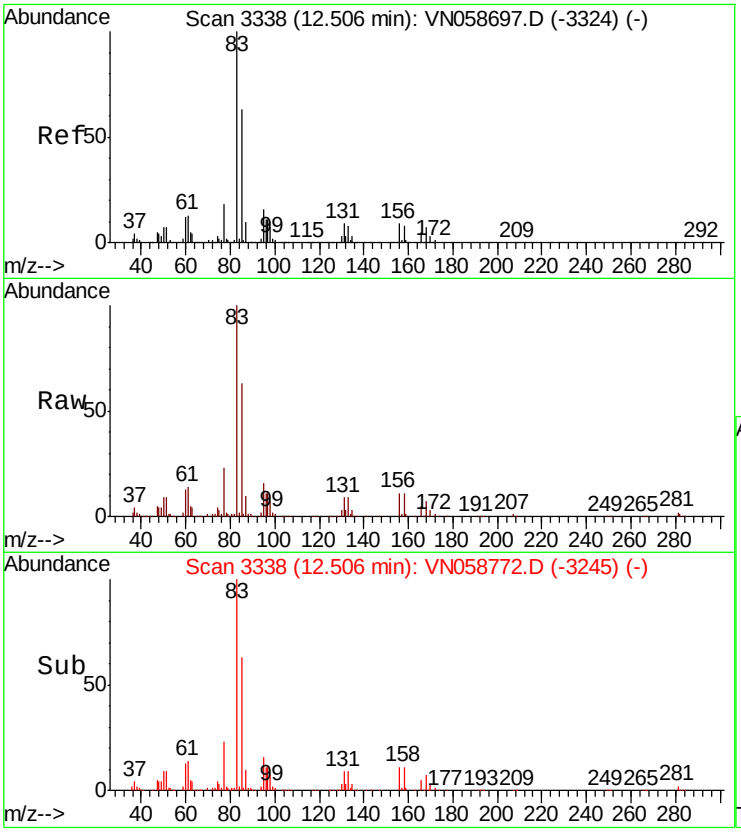


#74
N-amyl acetate
Concen: 55.503 ug/l
RT: 12.07 min Scan# 3203
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Tgt Ion: 43 Resp: 573341

Ion	Ratio	Lower	Upper
43	100		
70	39.4	32.2	48.4
55	24.5	19.6	29.4
61	22.8	18.6	28.0



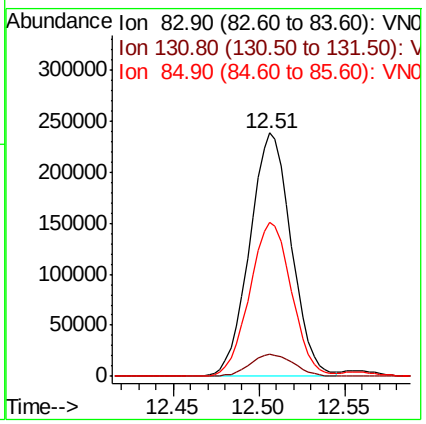


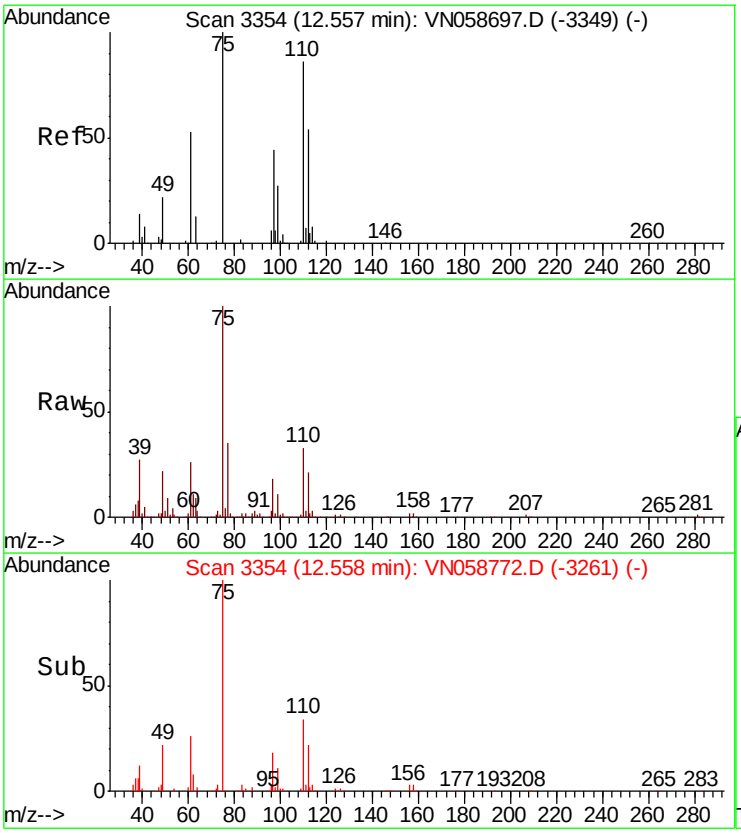
#75
1,1,2,2-Tetrachloroethane
Concen: 52.707 ug/l
RT: 12.51 min Scan# 3338
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 399345

Ion	Ratio	Lower	Upper
83	100		
131	9.5	4.8	14.4
85	63.8	31.9	95.5

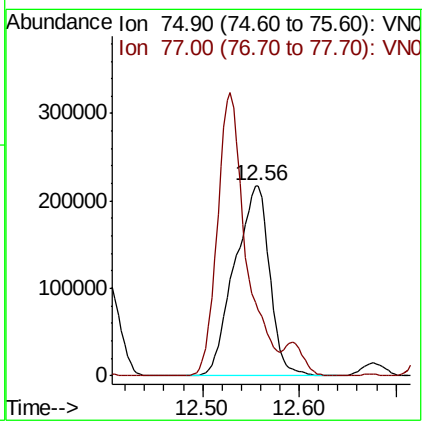


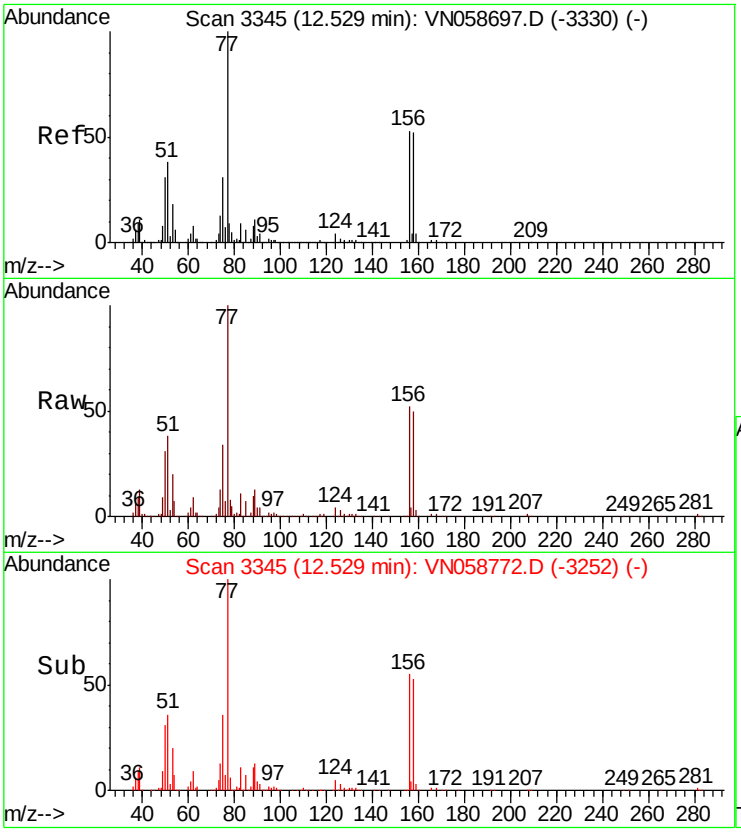


#76
1,2,3-Trichloropropane
Concen: 78.268 ug/l
RT: 12.56 min Scan# 3354
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Tgt Ion: 75 Resp: 545278

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



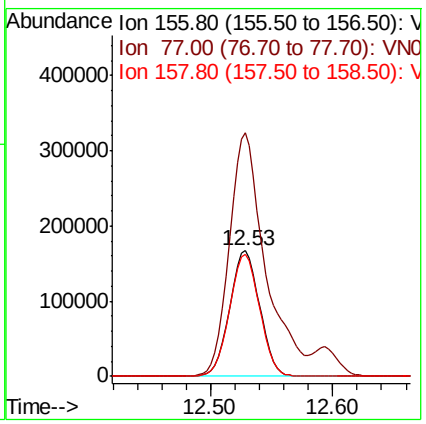


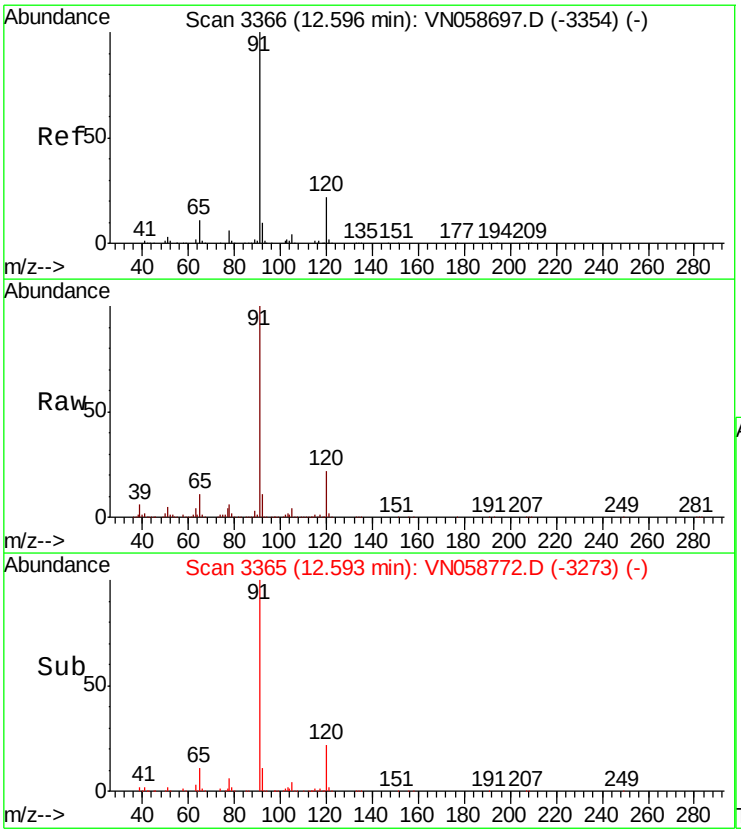
#77
Bromobenzene
Concen: 50.874 ug/l
RT: 12.53 min Scan# 3345
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 284601

Ion	Ratio	Lower	Upper
156	100		
77	234.1	115.8	347.3
158	97.5	48.9	146.6

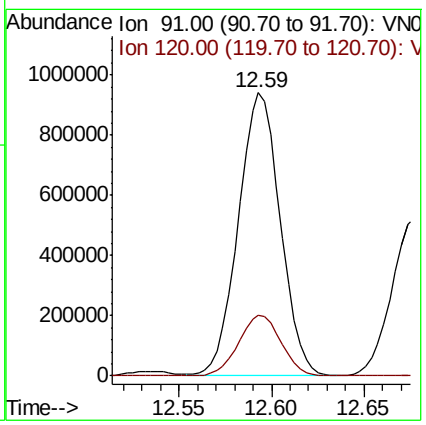


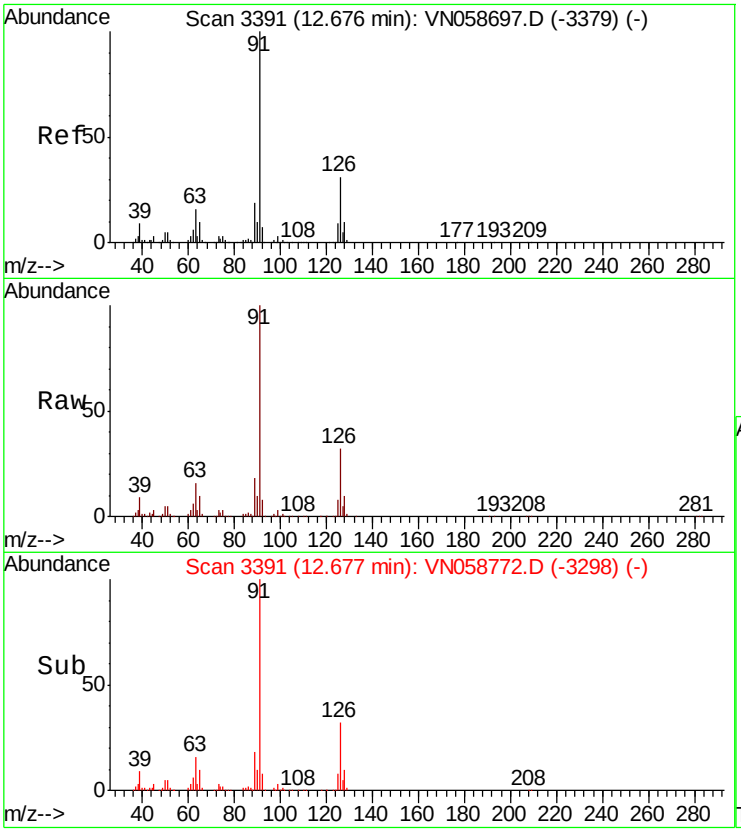


#78
n-propylbenzene
Concen: 54.623 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. -0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Tgt Ion: 91 Resp: 1463915

Ion	Ratio	Lower	Upper
91	100		
120	21.9	11.1	33.3



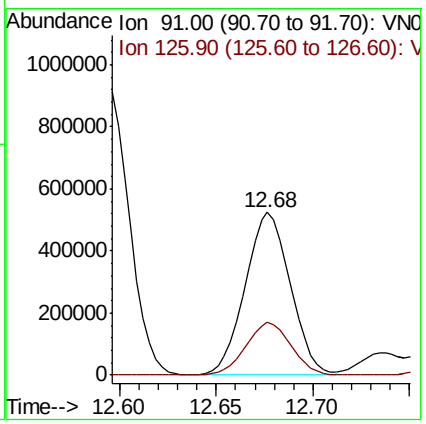


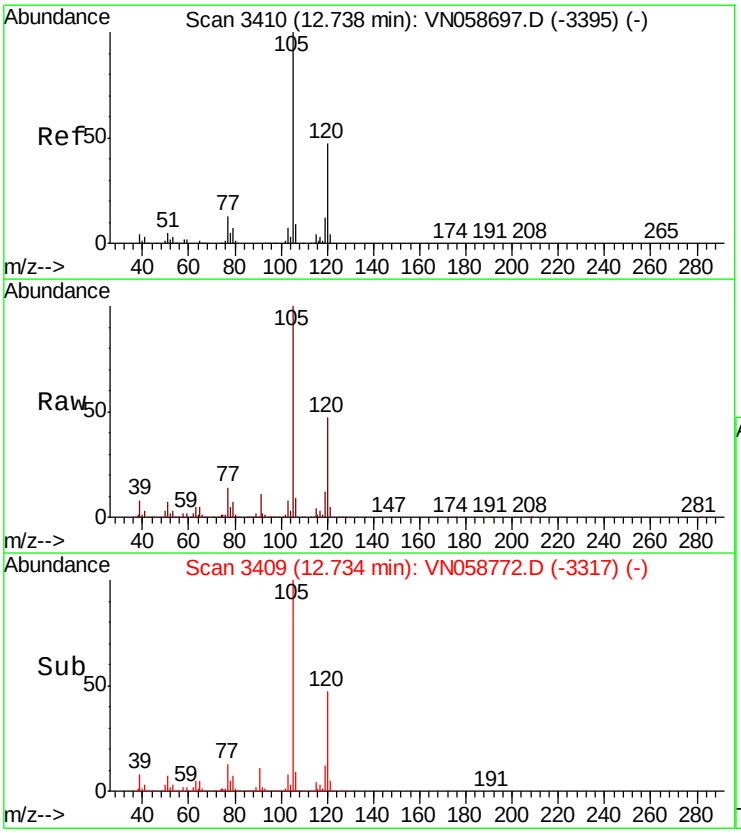
#79
2-Chlorotoluene
Concen: 51.075 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 849599

Ion	Ratio	Lower	Upper
91	100		
126	32.5	16.2	48.5

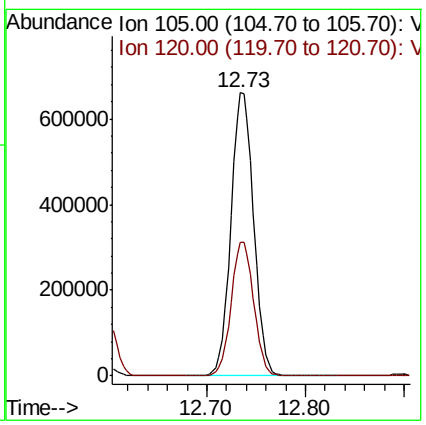


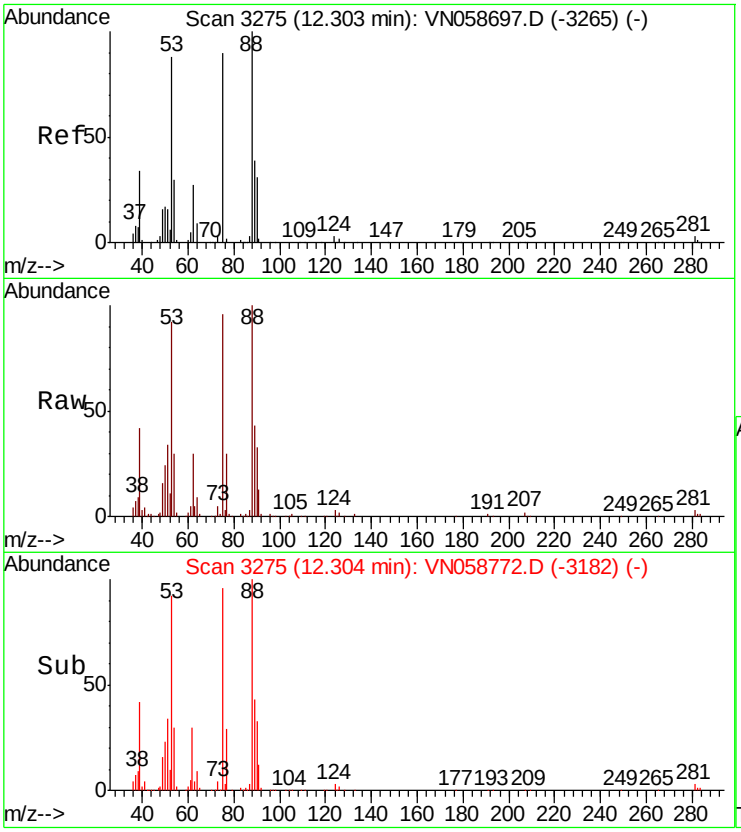


#80
1,3,5-Trimethylbenzene
Concen: 53.679 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. -0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Tgt Ion:105 Resp: 1054031

Ion	Ratio	Lower	Upper
105	100		
120	47.0	23.4	70.2



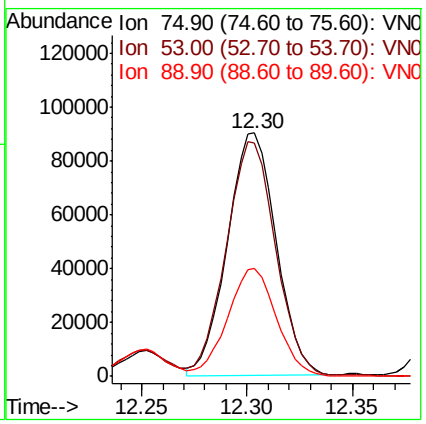


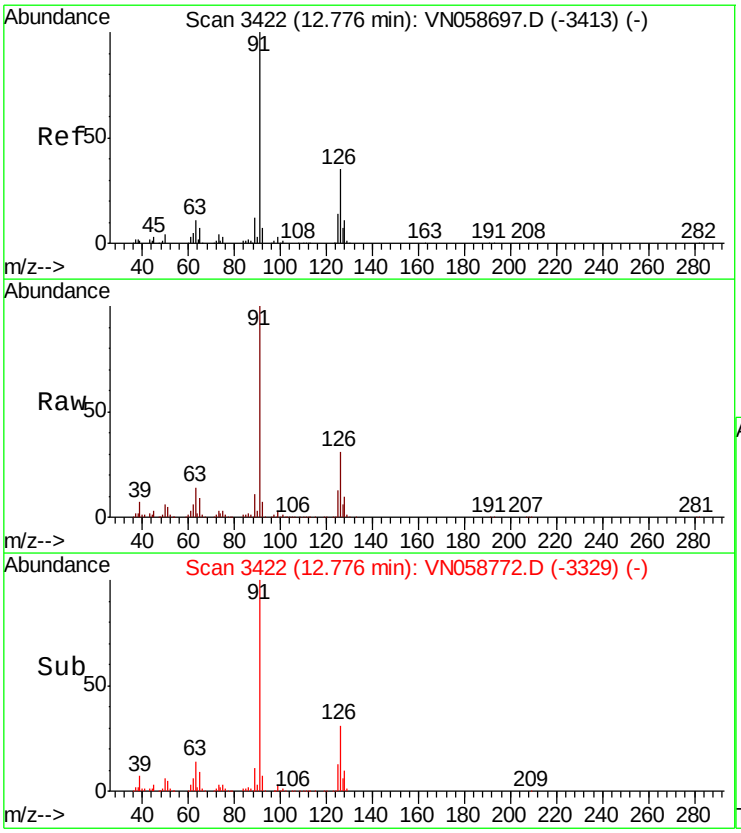
#81
trans-1,4-Dichloro-2-butene
Concen: 55.603 ug/l
RT: 12.30 min Scan# 3275
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 144615

Ion	Ratio	Lower	Upper
75	100		
53	99.2	78.4	117.6
89	44.2	34.9	52.3

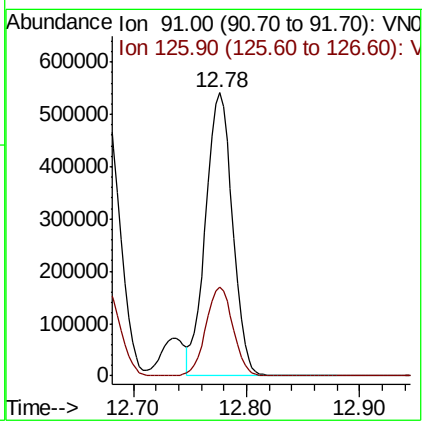


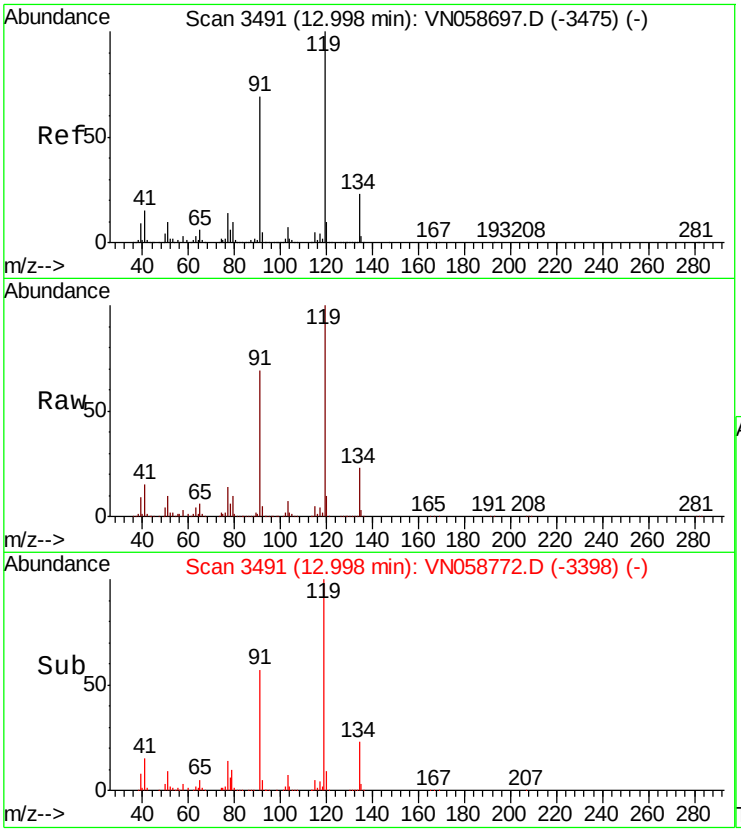


#82
4-Chlorotoluene
Concen: 52.101 ug/l
RT: 12.78 min Scan# 3422
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Tgt Ion: 91 Resp: 889346

Ion	Ratio	Lower	Upper
91	100		
126	31.5	15.9	47.6



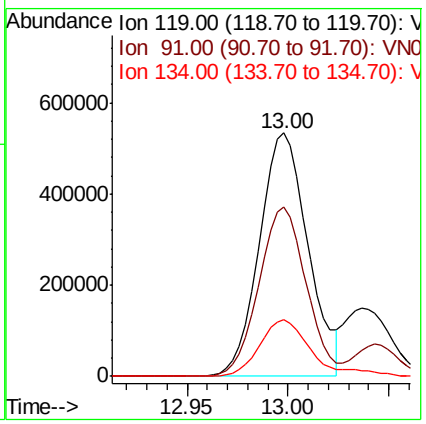


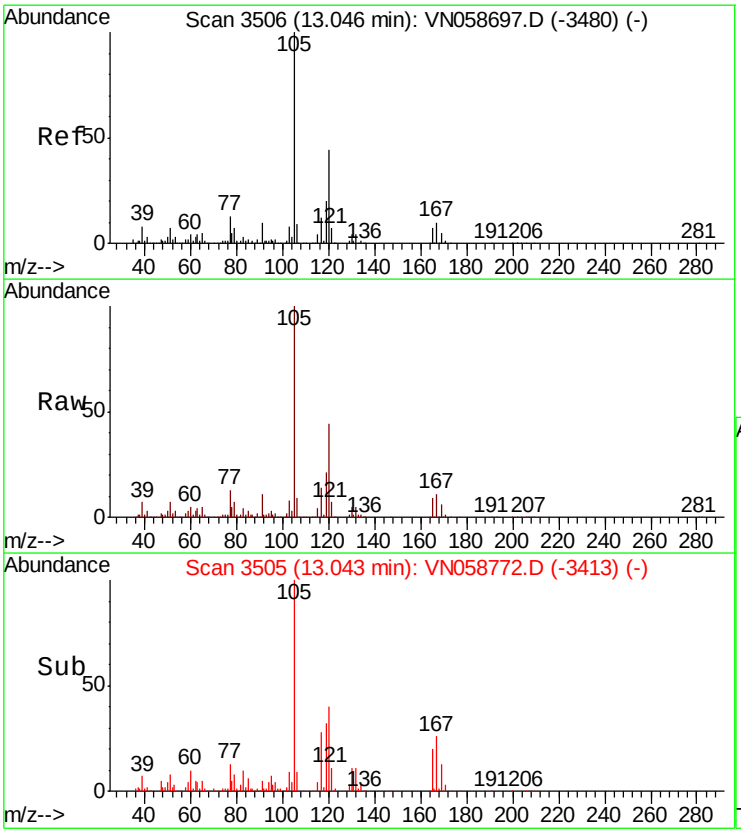
#83
tert-Butylbenzene
Concen: 53.340 ug/l
RT: 13.00 min Scan# 3491
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 897257

Ion	Ratio	Lower	Upper
119	100		
91	67.6	33.8	101.3
134	24.8	12.6	37.6

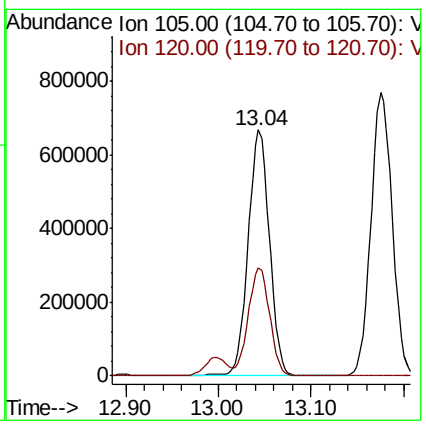


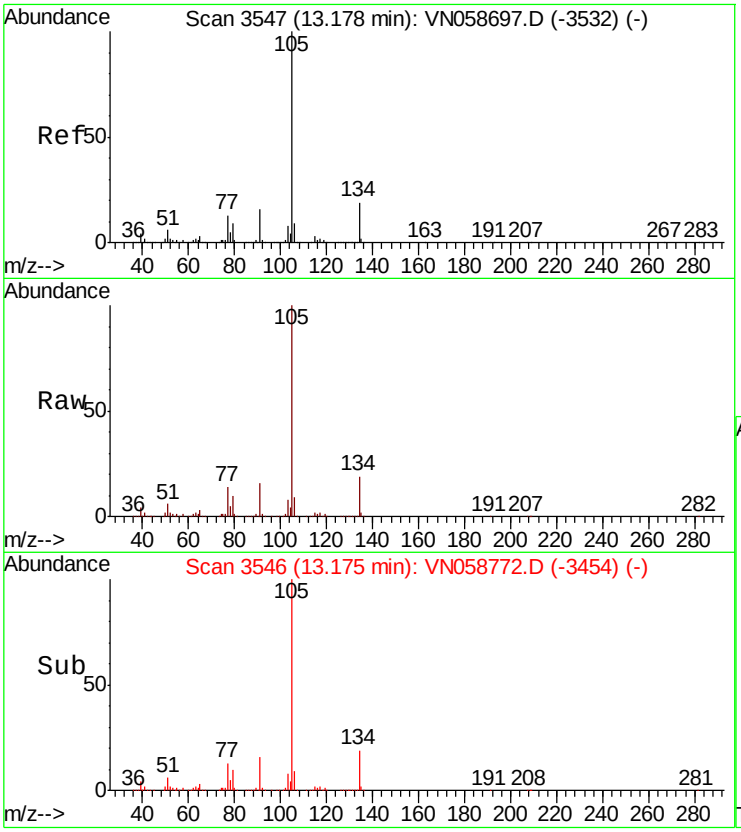


#84
1,2,4-Trimethylbenzene
Concen: 54.508 ug/l
RT: 13.04 min Scan# 3505
Delta R.T. -0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Tgt Ion:105 Resp: 1062531

Ion	Ratio	Lower	Upper
105	100		
120	44.4	21.9	65.7



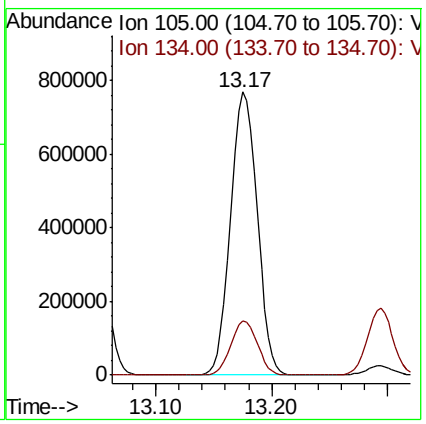


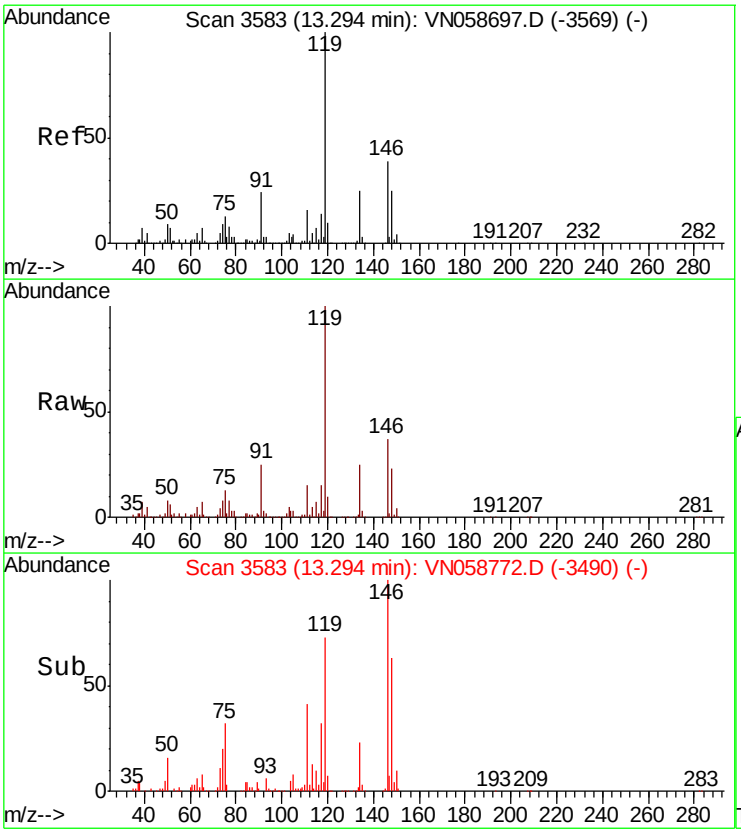
#85
sec-Butylbenzene
Concen: 54.975 ug/l
RT: 13.17 min Scan# 3546
Delta R.T. -0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1218528

Ion	Ratio	Lower	Upper
105	100		
134	19.1	9.7	29.1

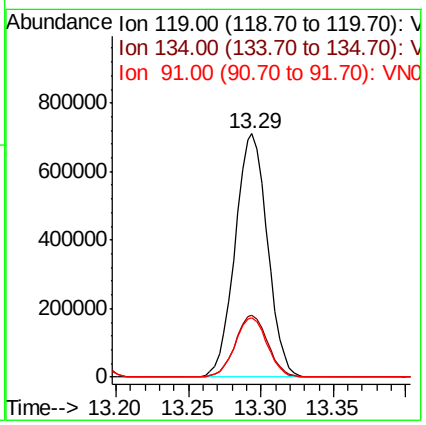


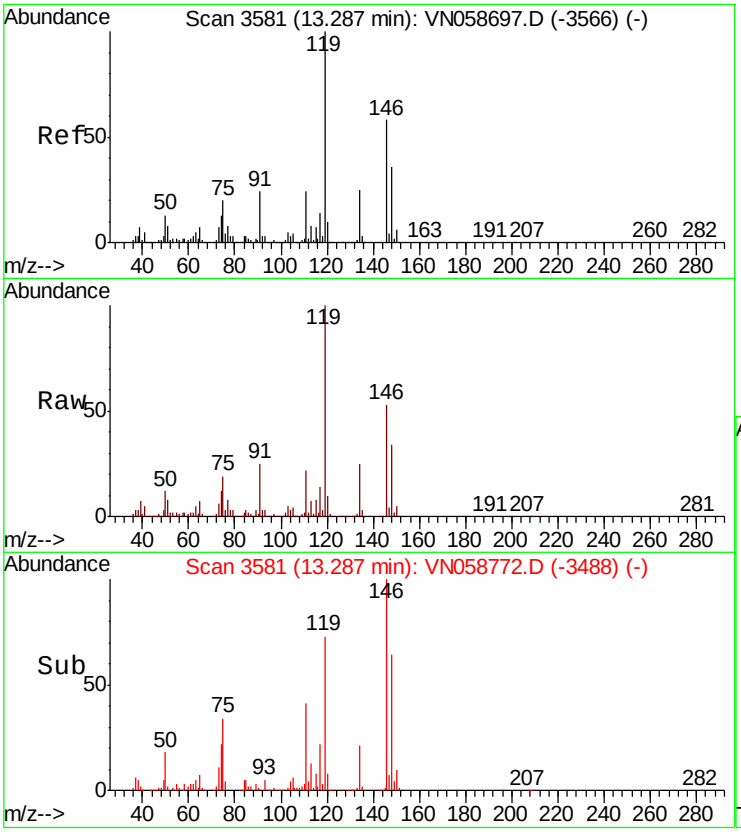


#86
p-Isopropyltoluene
Concen: 54.430 ug/l
RT: 13.29 min Scan# 3583
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Tgt Ion:119 Resp: 1096483

Ion	Ratio	Lower	Upper
119	100		
134	25.4	12.7	38.1
91	24.3	11.9	35.5



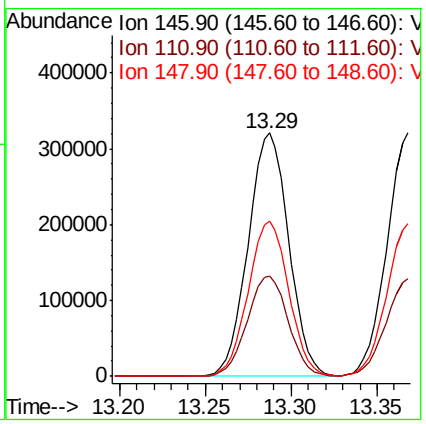


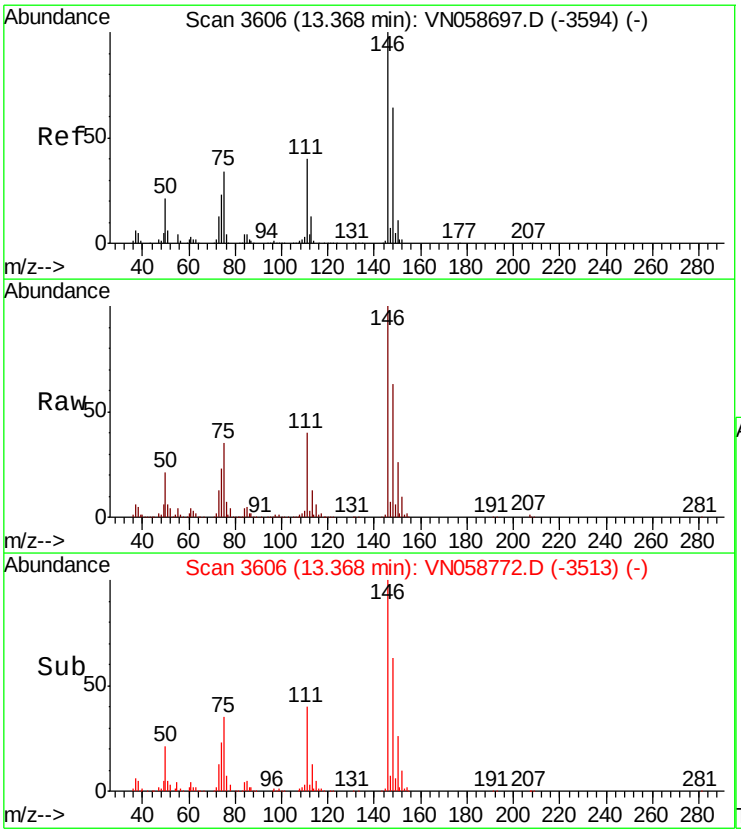
#87
1,3-Dichlorobenzene
Concen: 50.968 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 525837

Ion	Ratio	Lower	Upper
146	100		
111	41.6	20.5	61.6
148	63.6	31.3	93.9

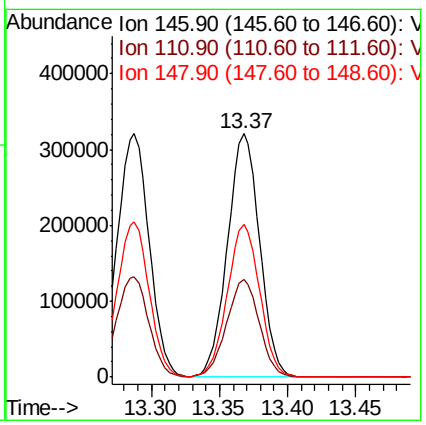


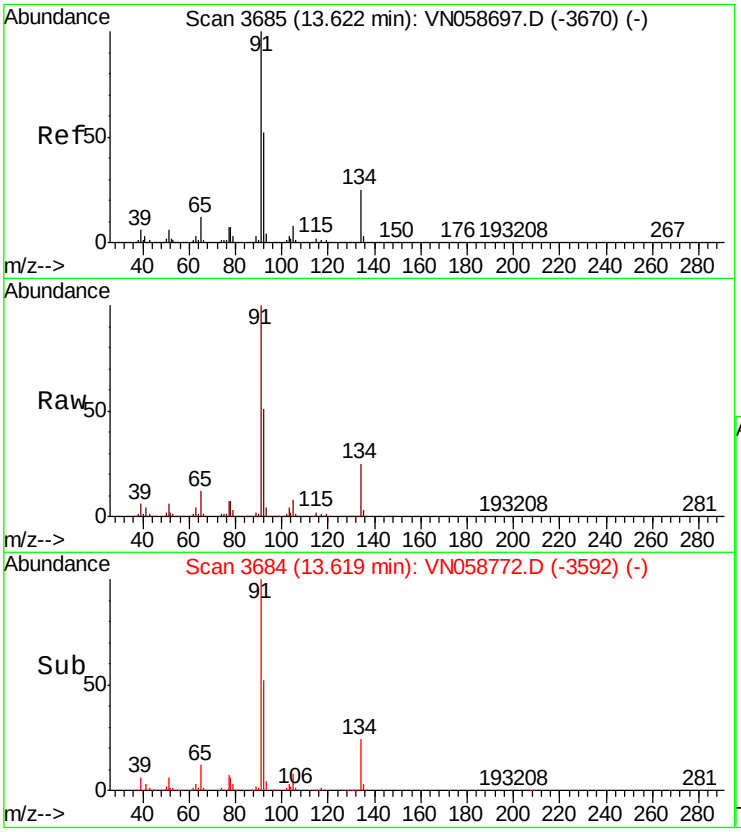


#88
1,4-Dichlorobenzene
Concen: 50.016 ug/l
RT: 13.37 min Scan# 3606
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Tgt Ion:146 Resp: 524645

Ion	Ratio	Lower	Upper
146	100		
111	40.5	20.1	60.2
148	63.4	31.9	95.7



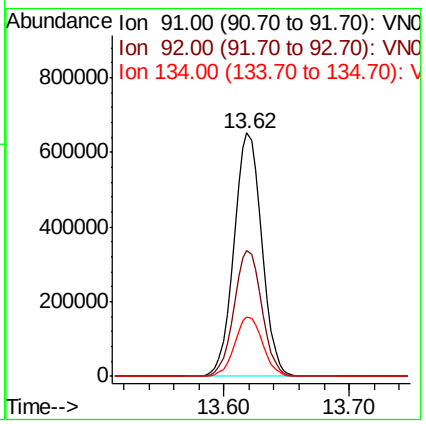


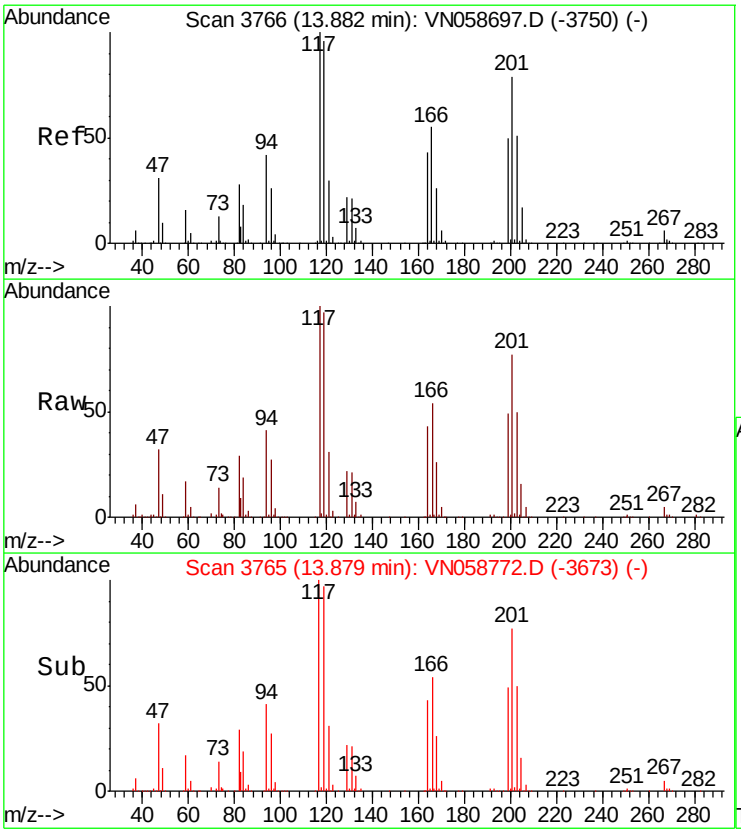
#89
n-Butylbenzene
Concen: 53.772 ug/l
RT: 13.62 min Scan# 3684
Delta R.T. -0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1001613

Ion	Ratio	Lower	Upper
91	100		
92	51.8	26.0	78.0
134	24.5	12.2	36.6

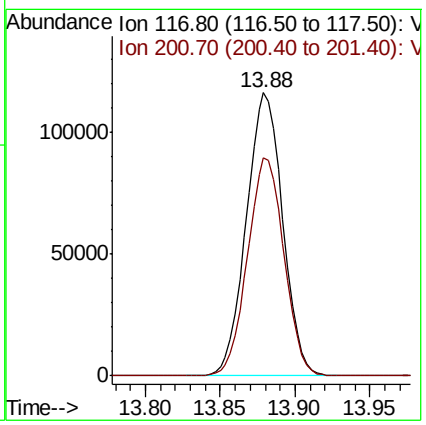


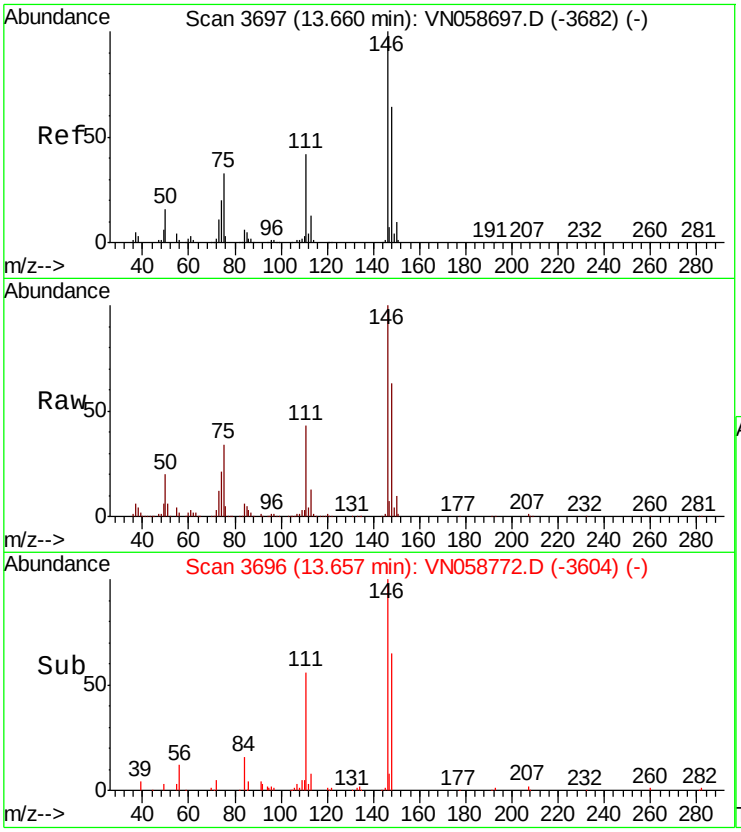


#90
Hexachloroethane
Concen: 54.725 ug/l
RT: 13.88 min Scan# 3765
Delta R.T. -0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Tgt Ion:117 Resp: 197258

Ion	Ratio	Lower	Upper
117	100		
201	77.1	39.6	118.7



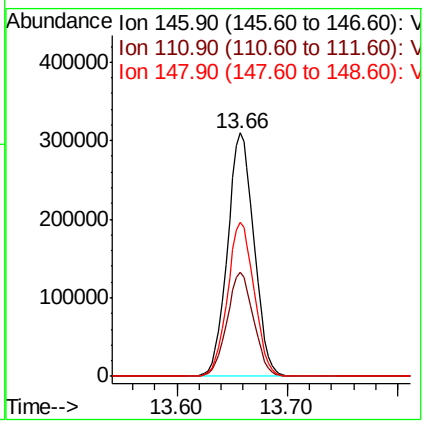


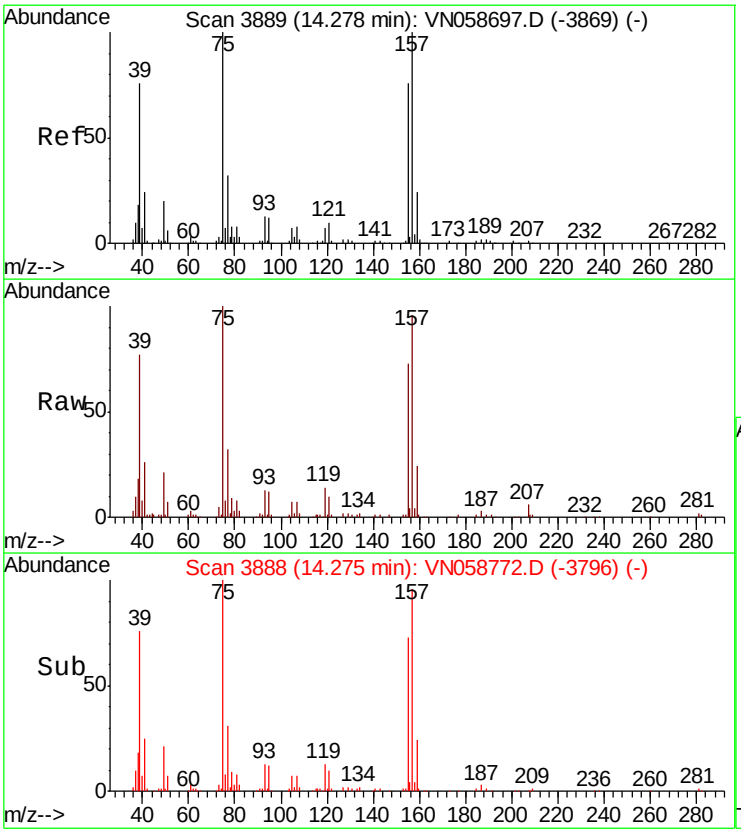
#91
1,2-Dichlorobenzene
Concen: 51.202 ug/l
RT: 13.66 min Scan# 3696
Delta R.T. -0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 514855

Ion	Ratio	Lower	Upper
146	100		
111	42.9	21.1	63.4
148	63.5	31.8	95.3

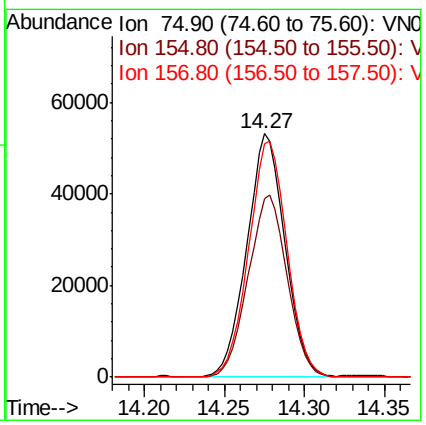


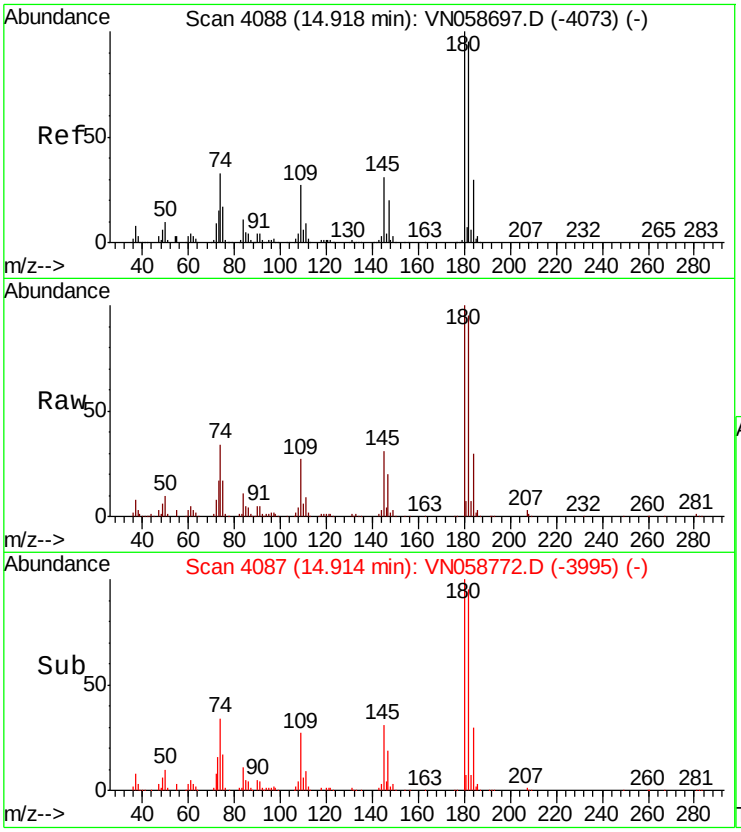


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.282 ug/l
RT: 14.27 min Scan# 3888
Delta R.T. -0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Tgt Ion: 75 Resp: 87233

Ion	Ratio	Lower	Upper
75	100		
155	76.1	37.9	113.6
157	97.1	49.4	148.2



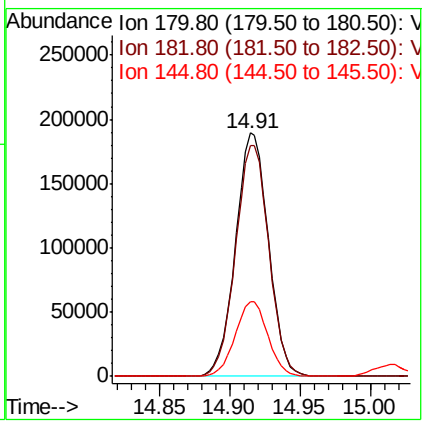


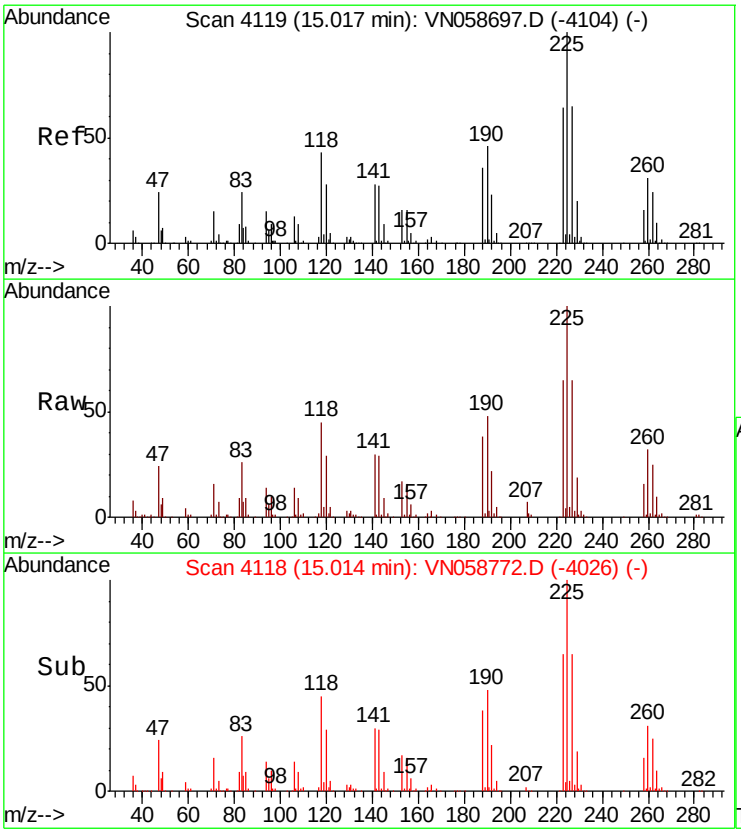
#93
1,2,4-Trichlorobenzene
Concen: 50.485 ug/l
RT: 14.91 min Scan# 4087
Delta R.T. -0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 309671

Ion	Ratio	Lower	Upper
180	100		
182	96.1	47.4	142.2
145	30.5	15.4	46.2

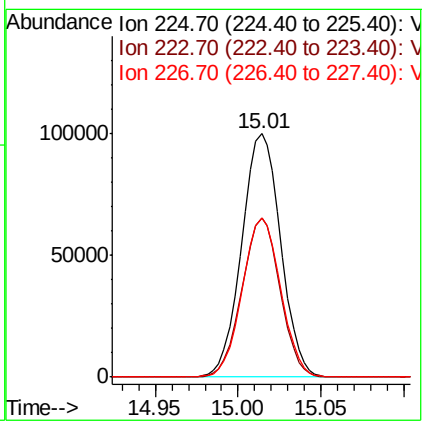


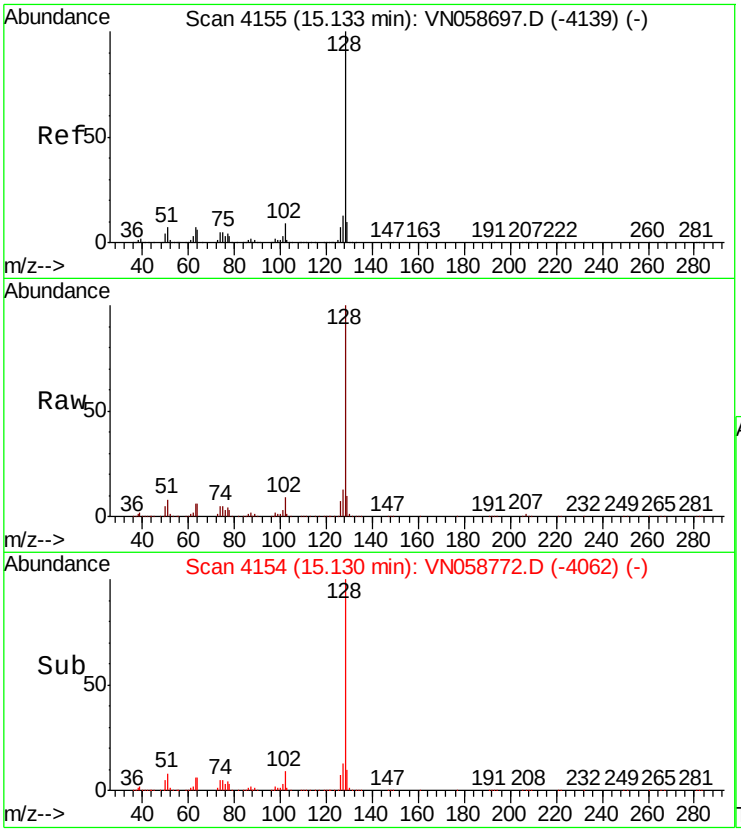


#94
Hexachlorobutadiene
Concen: 50.435 ug/l
RT: 15.01 min Scan# 4118
Delta R.T. -0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Tgt Ion:225 Resp: 162913

Ion	Ratio	Lower	Upper
225	100		
223	63.8	32.3	96.8
227	64.5	32.4	97.0



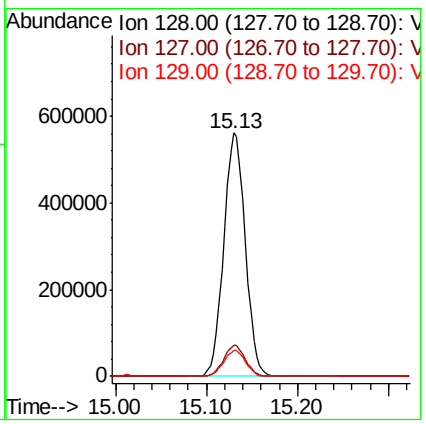


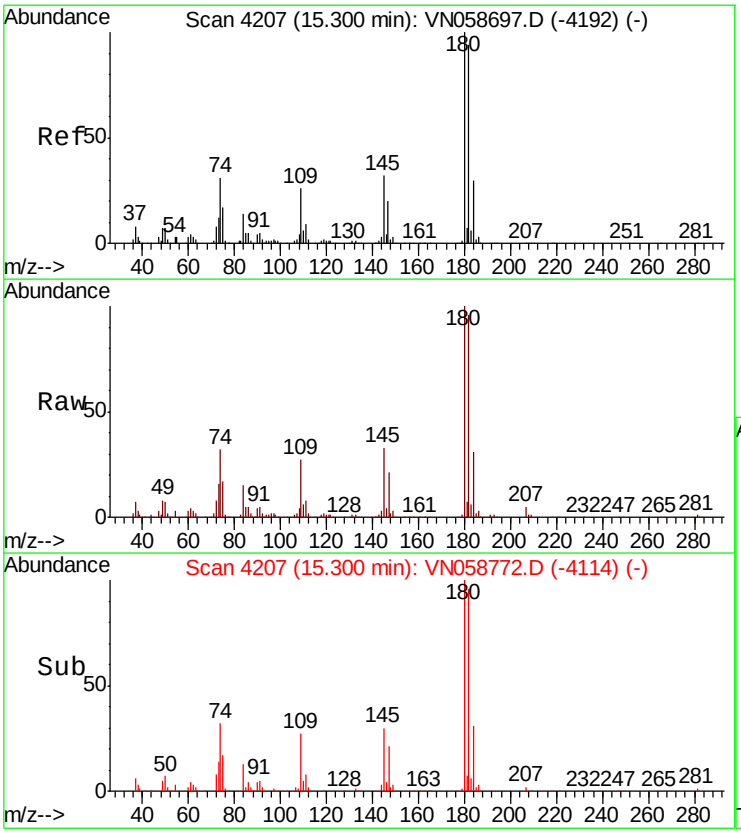
#95
Naphthalene
Concen: 52.217 ug/l
RT: 15.13 min Scan# 4154
Delta R.T. -0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:128 Resp: 920503

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.4
129	10.8	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 50.342 ug/l
RT: 15.30 min Scan# 4207
Delta R.T. 0.00 min
Lab File: VN058772.D
Acq: 15 Oct 2019 10:43

Tgt Ion:180 Resp: 301477

Ion	Ratio	Lower	Upper
180	100		
182	95.7	47.3	142.0
145	32.7	16.2	48.6