Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN062419\
Data File : VN056441.D
Acq On : 24 Jun 2019 9:21
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Jun 25 01:16:58 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061919W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 21 03:45:40 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	402789	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.58	114	604993	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	538820	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	231061	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.02	65	224923	50.38	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.76%			
35) Dibromofluoromethane	7.59	113	199860	52.95	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.90%			
50) Toluene-d8	10.09	98	747258	50.88	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.76%			
62) 4-Bromofluorobenzene	12.40	95	259922	53.09	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.18%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	170076	49.867	ug/l	99
3) Chloromethane	2.06	50	206526	44.472	ug/l	100
4) Vinyl Chloride	2.18	62	213011	47.491	ug/l	100
5) Bromomethane	2.52	94	113218	43.057	ug/l	100
6) Chloroethane	2.67	64	123271	47.458	ug/l	99
7) Trichlorofluoromethane	3.00	101	288052	49.647	ug/l	100
8) Diethyl Ether	3.40	74	118554	48.281	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.75	101	184826	49.953	ug/l	99
10) Methyl Iodide	3.94	142	245968	49.186	ug/l	99
11) Tert butyl alcohol	4.80	59	179273	238.434	ug/l	99
12) 1,1-Dichloroethene	3.73	96	176782	49.683	ug/l	98
13) Acrolein	3.60	56	157988	249.313	ug/l	99
14) Allyl chloride	4.32	41	298659	50.423	ug/l	98
15) Acrylonitrile	4.99	53	496089	238.497	ug/l	100
16) Acetone	3.82	43	591252	264.353	ug/l	99
17) Carbon Disulfide	4.05	76	393126	48.576	ug/l	99
18) Methyl Acetate	4.32	43	210406	47.997	ug/l	100
19) Methyl tert-butyl Ether	5.04	73	587153	49.869	ug/l	99
20) Methylene Chloride	4.55	84	203400	48.209	ug/l	98
21) trans-1,2-Dichloroethene	5.03	96	187669	48.920	ug/l	98
22) Diisopropyl ether	5.95	45	623797	50.147	ug/l	96
23) Vinyl Acetate	5.89	43	2588878	263.869	ug/l	100
24) 1,1-Dichloroethane	5.84	63	356084	49.868	ug/l	100
25) 2-Butanone	6.83	43	740129	250.031	ug/l	99
26) 2,2-Dichloropropane	6.82	77	270834	54.535	ug/l	98
27) cis-1,2-Dichloroethene	6.82	96	224582	50.038	ug/l	99
28) Bromochloromethane	7.19	49	176232	49.897	ug/l	99
29) Tetrahydrofuran	7.21	42	430260	237.849	ug/l	99
30) Chloroform	7.37	83	351341	49.864	ug/l	99
31) Cyclohexane	7.65	56	319796	46.391	ug/l	98
32) 1,1,1-Trichloroethane	7.57	97	290476	52.010	ug/l	99
36) 1,1-Dichloropropene	7.79	75	262838	49.359	ug/l	99
37) Ethyl Acetate	6.93	43	262623	50.185	ug/l	98
38) Carbon Tetrachloride	7.77	117	245202	52.656	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN062419\
Data File : VN056441.D
Acq On : 24 Jun 2019 9:21
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Jun 25 01:16:58 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061919W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 21 03:45:40 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.08	83	330061	50.233	ug/l		98
40) Benzene	8.04	78	811627	49.551	ug/l		98
41) Methacrylonitrile	7.17	41	109651	47.451	ug/l		99
42) 1,2-Dichloroethane	8.12	62	263880	48.815	ug/l		99
43) Isopropyl Acetate	8.16	43	417343	51.720	ug/l		100
44) Trichloroethene	8.83	130	223249	50.597	ug/l		99
45) 1,2-Dichloropropane	9.12	63	220914	50.431	ug/l		99
46) Dibromomethane	9.21	93	140067	51.107	ug/l		99
47) Bromodichloromethane	9.40	83	267308	54.994	ug/l		97
48) Methyl methacrylate	9.20	41	199628	49.368	ug/l		100
49) 1,4-Dioxane	9.20	88	80382	957.889	ug/l		95
51) 4-Methyl-2-Pentanone	9.98	43	1278161	245.411	ug/l		100
52) Toluene	10.15	92	507128	50.641	ug/l		99
53) t-1,3-Dichloropropene	10.38	75	286114	50.507	ug/l		98
54) cis-1,3-Dichloropropene	9.84	75	328753	56.164	ug/l		97
55) 1,1,2-Trichloroethane	10.56	97	205943	51.162	ug/l		99
56) Ethyl methacrylate	10.43	69	308298	52.408	ug/l		99
57) 1,3-Dichloropropane	10.71	76	343125	50.741	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.69	63	527105	249.416	ug/l		99
59) 2-Hexanone	10.75	43	934032	244.007	ug/l		99
60) Dibromochloromethane	10.90	129	210668	50.873	ug/l		99
61) 1,2-Dibromoethane	11.00	107	211844	51.528	ug/l		100
64) Tetrachloroethene	10.63	164	211130	49.479	ug/l		98
65) Chlorobenzene	11.43	112	544696	50.310	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.51	131	201553	55.081	ug/l		99
67) Ethyl Benzene	11.51	91	959714	50.484	ug/l		100
68) m/p-Xylenes	11.62	106	721874	103.615	ug/l		100
69) o-Xylene	11.95	106	358212	51.971	ug/l		97
70) Styrene	11.96	104	593158	53.839	ug/l		99
71) Bromoform	12.13	173	147975	50.119	ug/l	#	98
73) Isopropylbenzene	12.25	105	946081	54.770	ug/l		100
74) N-amyl acetate	12.07	43	344121	46.795	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.50	83	281327	52.516	ug/l		99
76) 1,2,3-Trichloropropane	12.55	75	331291	69.147	ug/l	#	100
77) Bromobenzene	12.53	156	243128	47.058	ug/l		99
78) n-propylbenzene	12.59	91	1035507	48.938	ug/l		100
79) 2-Chlorotoluene	12.67	91	626163	54.179	ug/l		100
80) 1,3,5-Trimethylbenzene	12.73	105	781120	53.892	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.30	75	74247	55.078	ug/l		93
82) 4-Chlorotoluene	12.77	91	600842	48.092	ug/l		100
83) tert-Butylbenzene	12.99	119	690064	54.720	ug/l		100
84) 1,2,4-Trimethylbenzene	13.04	105	750509	48.249	ug/l		99
85) sec-Butylbenzene	13.17	105	899154	48.347	ug/l		100
86) p-Isopropyltoluene	13.29	119	799921	50.117	ug/l		100
87) 1,3-Dichlorobenzene	13.28	146	398166	50.854	ug/l		99
88) 1,4-Dichlorobenzene	13.36	146	375912	49.574	ug/l		99
89) n-Butylbenzene	13.61	91	617703	51.122	ug/l		100
90) Hexachloroethane	13.87	117	131893	53.004	ug/l		100
91) 1,2-Dichlorobenzene	13.65	146	385138	49.579	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.27	75	43394	50.756	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN062419\
Data File : VN056441.D
Acq On : 24 Jun 2019 9:21
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Jun 25 01:16:58 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061919W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 21 03:45:40 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	173536	43.695	ug/l	98
94) Hexachlorobutadiene	15.01	225	142160	54.157	ug/l	99
95) Naphthalene	15.13	128	463967	44.526	ug/l	100
96) 1,2,3-Trichlorobenzene	15.31	180	190941	45.951	ug/l	99

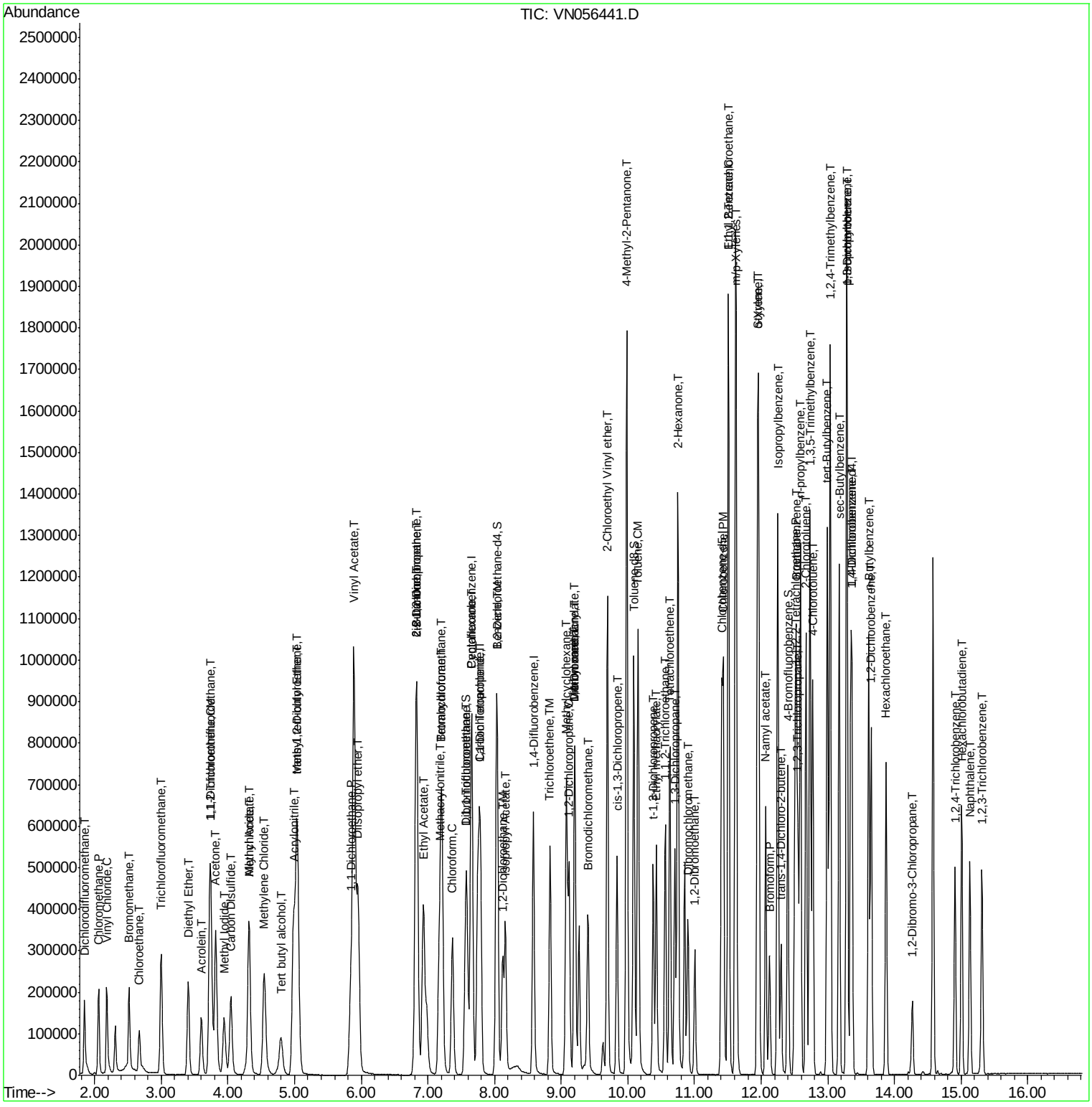
(#) = qualifier out of range (m) = manual integration (+) = signals summed

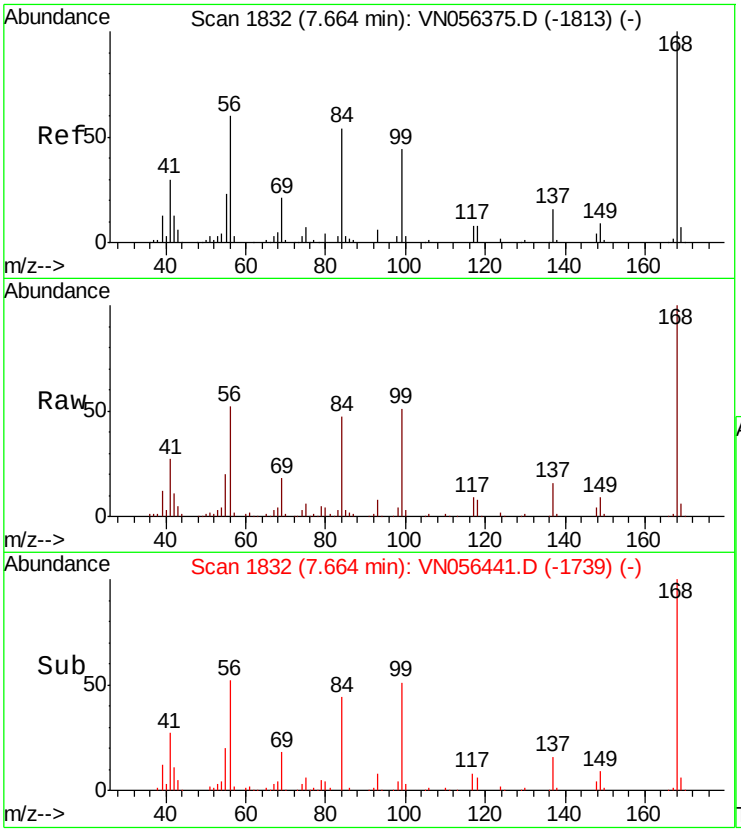
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN062419\
Data File : VN056441.D
Acq On : 24 Jun 2019 9:21
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Quant Time: Jun 25 01:16:58 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061919W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 21 03:45:40 2019
Response via : Initial Calibration



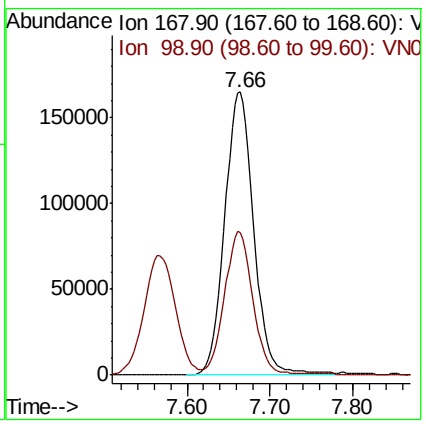


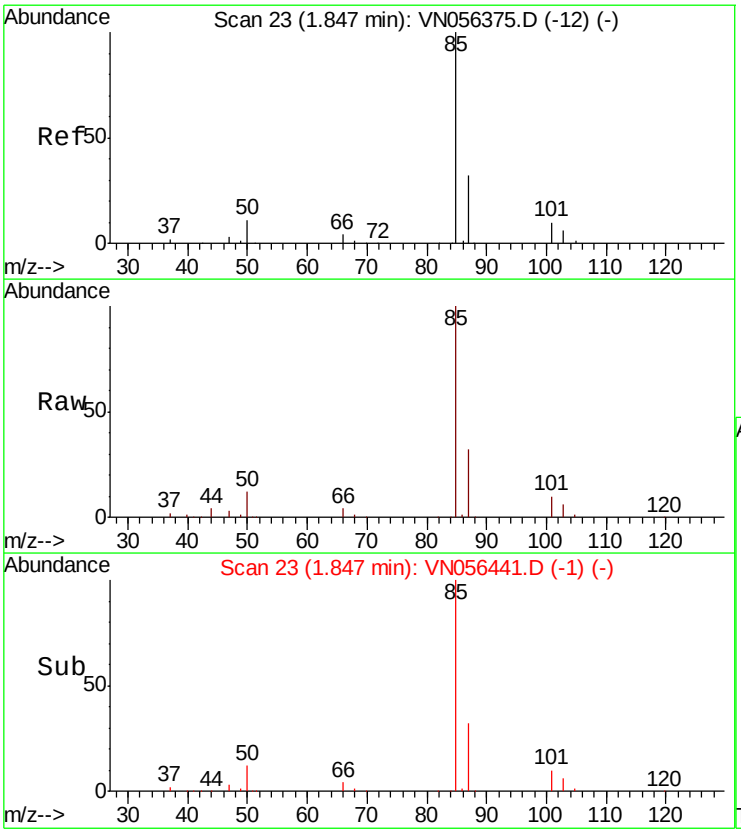
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 402789

Ion	Ratio	Lower	Upper
168	100		
99	50.2	40.6	61.0

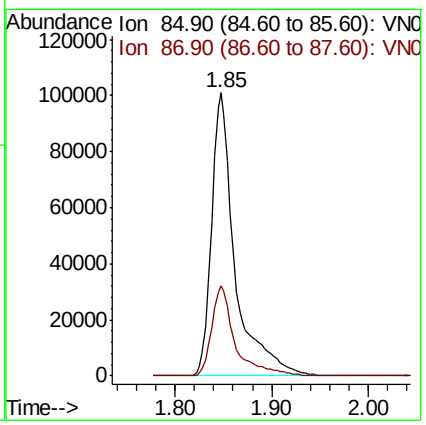


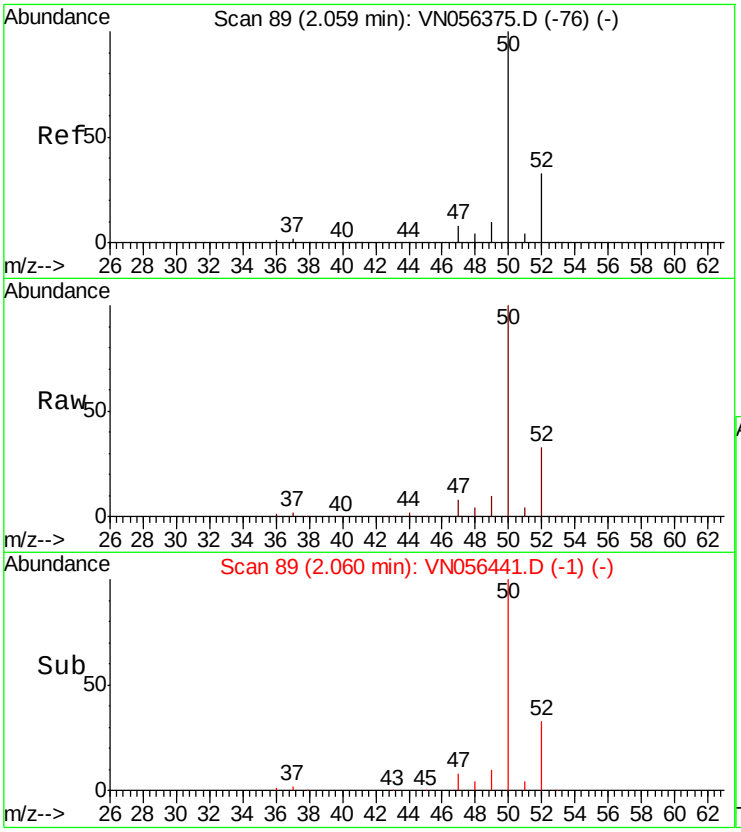


#2
Dichlorodifluoromethane
Concen: 49.867 ug/l
RT: 1.85 min Scan# 23
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Tgt Ion: 85 Resp: 170076

Ion	Ratio	Lower	Upper
85	100		
87	32.0	16.2	48.5



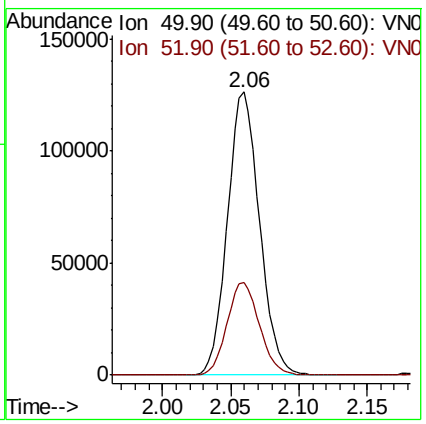


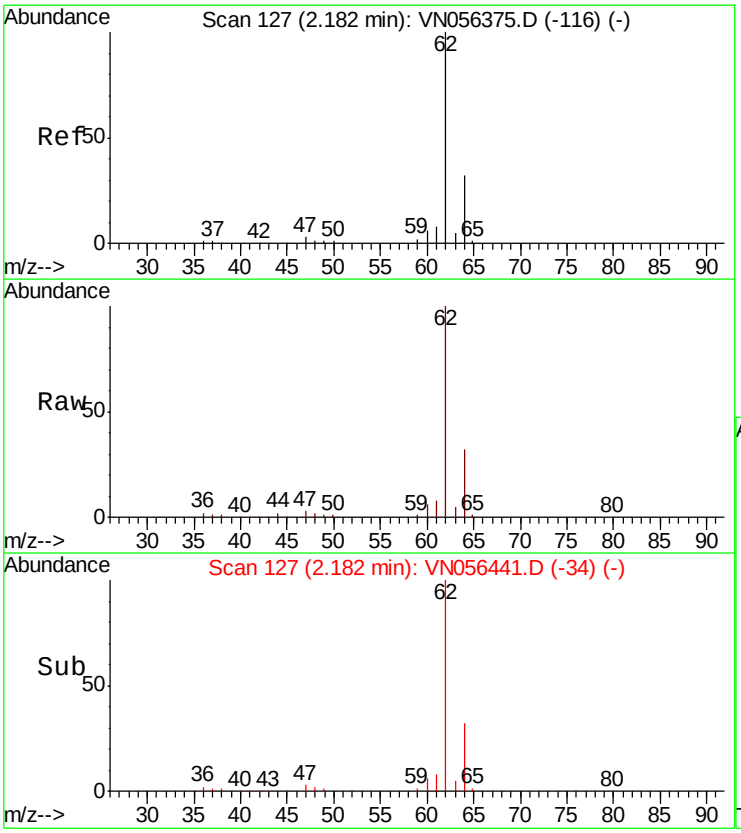
#3
Chloromethane
Concen: 44.472 ug/l
RT: 2.06 min Scan# 89
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 206526

Ion	Ratio	Lower	Upper
50	100		
52	32.8	26.5	39.7

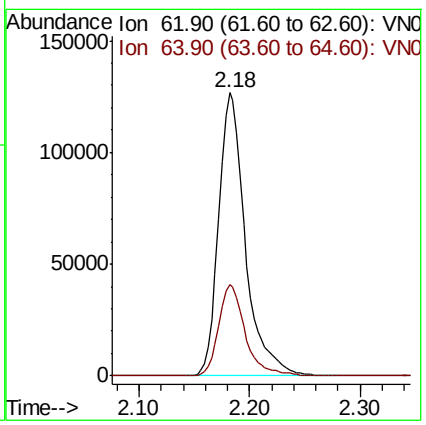


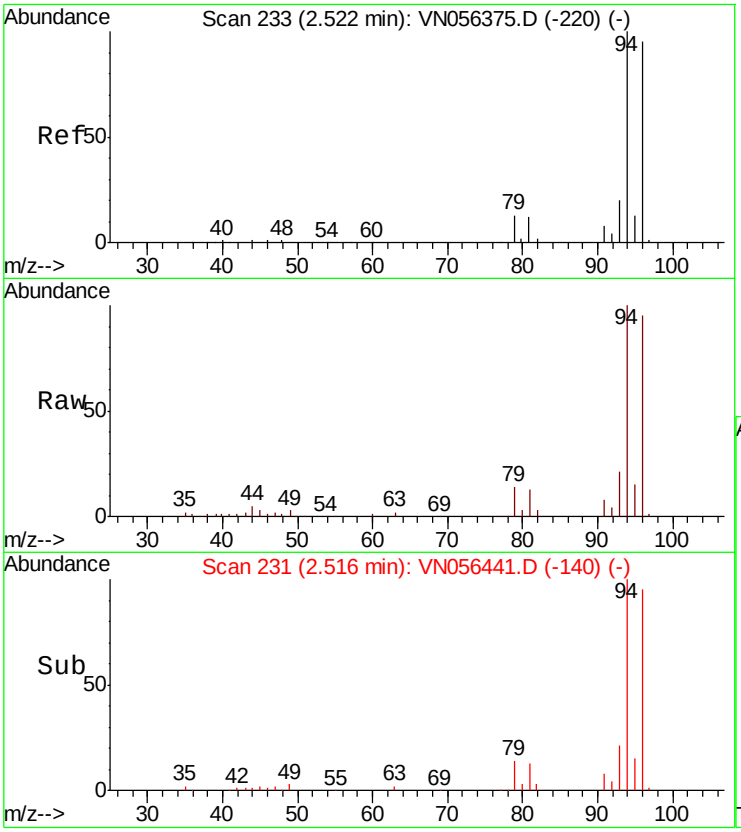


#4
Vinyl Chloride
Concen: 47.491 ug/l
RT: 2.18 min Scan# 127
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Tgt Ion: 62 Resp: 213011

Ion	Ratio	Lower	Upper
62	100		
64	32.2	25.7	38.5



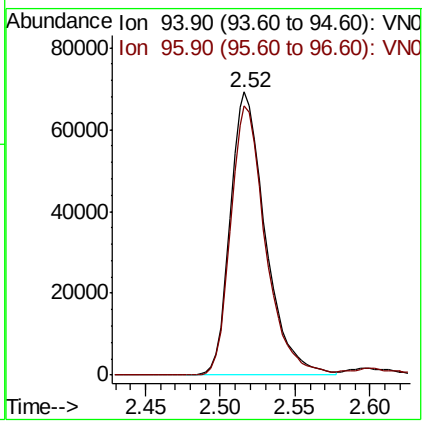


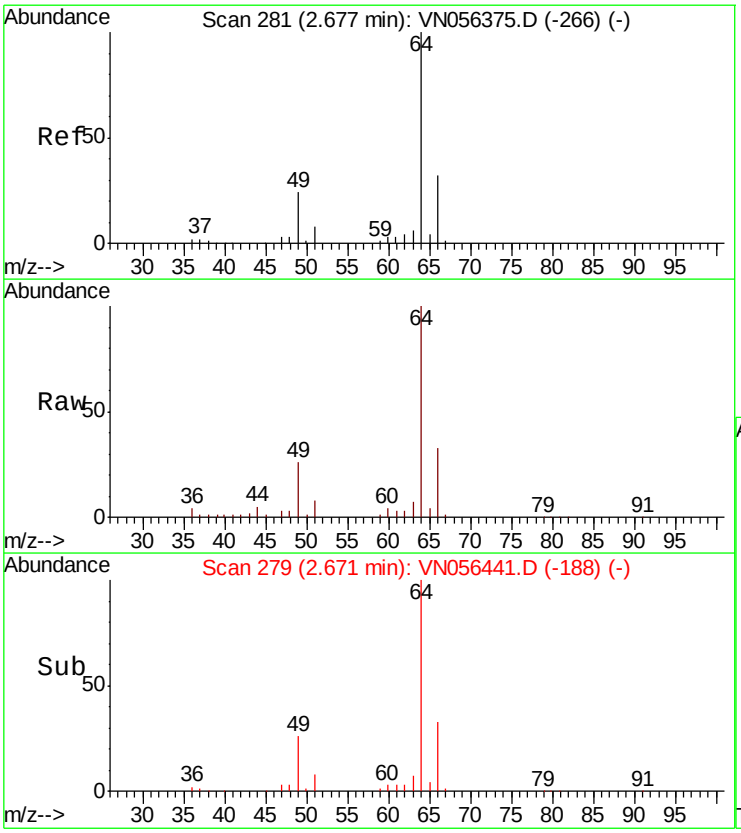
#5
Bromomethane
Concen: 43.057 ug/l
RT: 2.52 min Scan# 231
Delta R.T. -0.01 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 113218

Ion	Ratio	Lower	Upper
94	100		
96	95.3	76.0	114.0

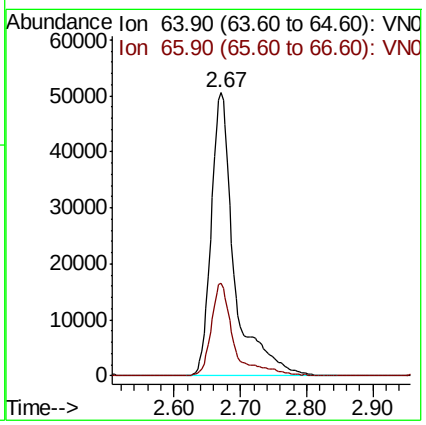


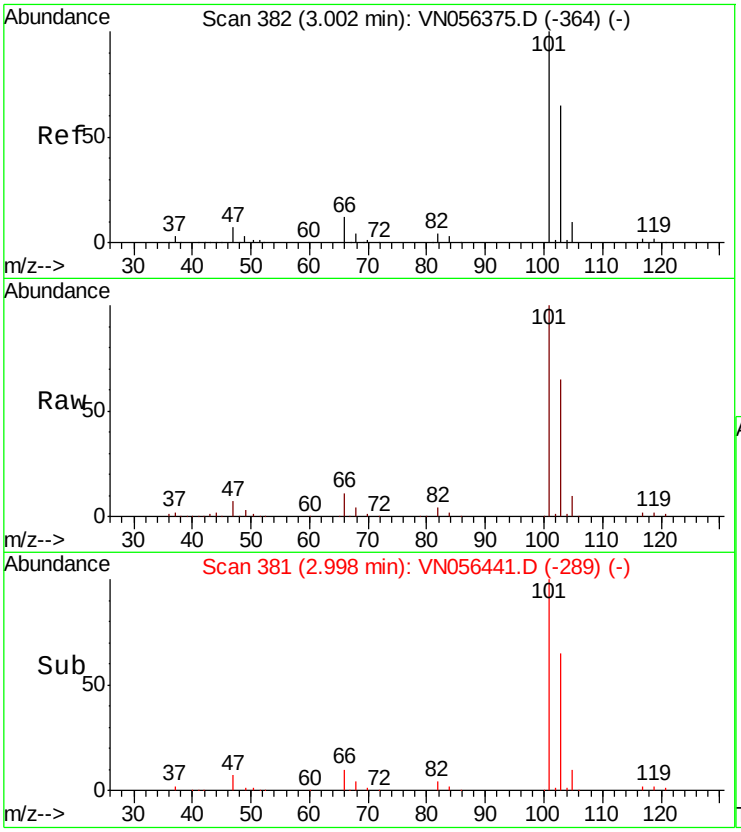


#6
Chloroethane
Concen: 47.458 ug/l
RT: 2.67 min Scan# 279
Delta R.T. -0.01 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Tgt Ion: 64 Resp: 123271

Ion	Ratio	Lower	Upper
64	100		
66	32.6	25.8	38.8



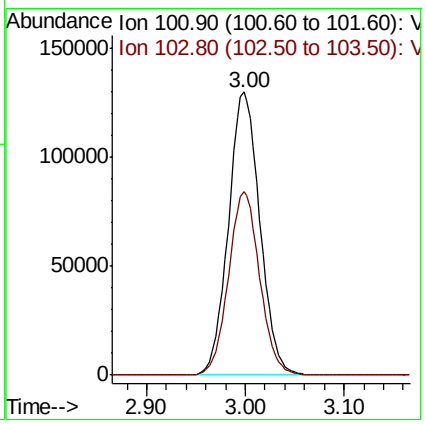


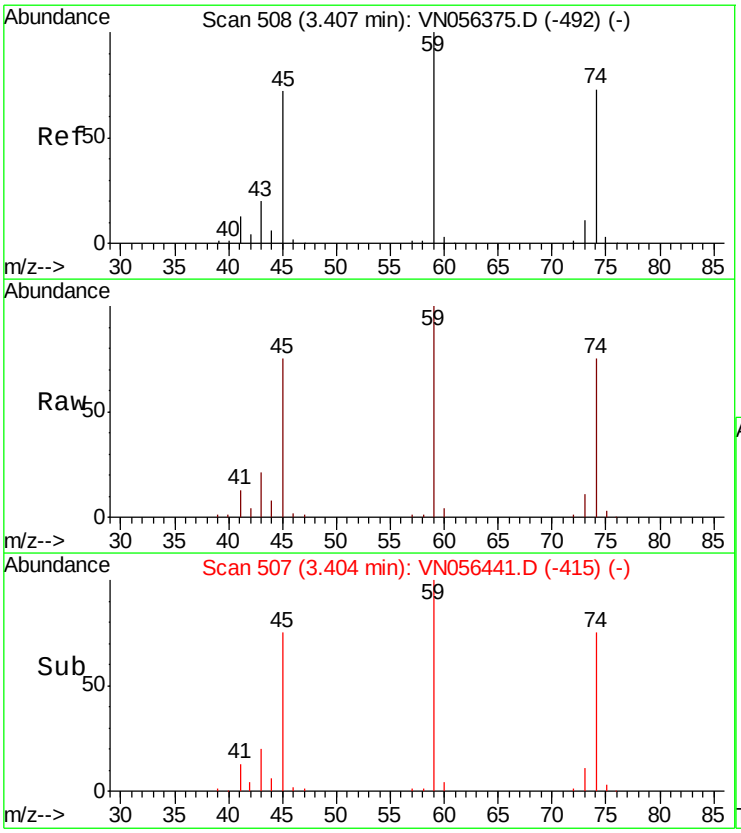
#7
Trichlorofluoromethane
Concen: 49.647 ug/l
RT: 3.00 min Scan# 381
Delta R.T. -0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 288052

Ion	Ratio	Lower	Upper
101	100		
103	64.7	51.7	77.5

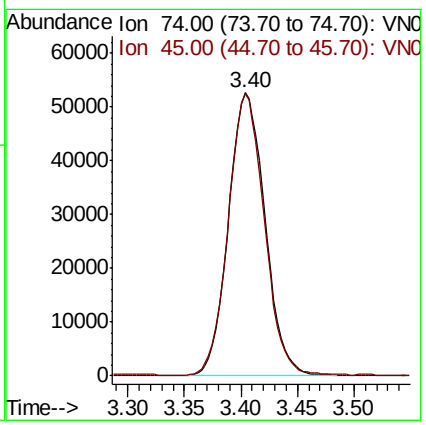


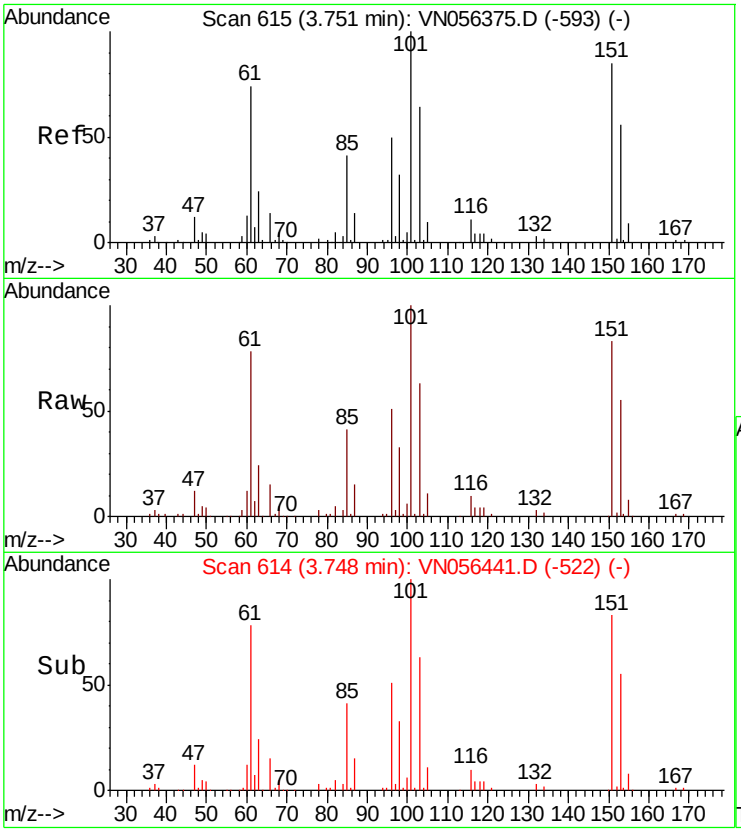


#8
Diethyl Ether
Concen: 48.281 ug/l
RT: 3.40 min Scan# 507
Delta R.T. -0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Tgt Ion: 74 Resp: 118554

Ion	Ratio	Lower	Upper
74	100		
45	97.5	48.9	146.6



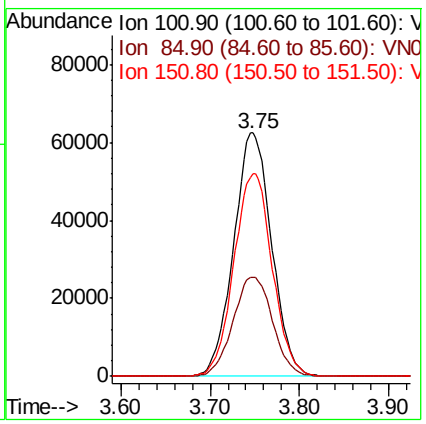


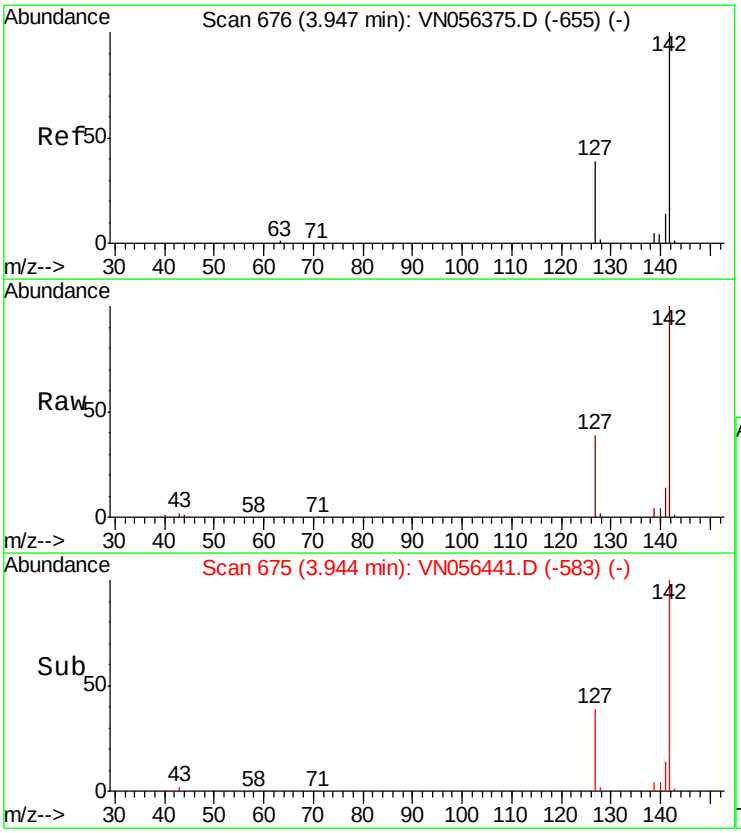
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.953 ug/l
RT: 3.75 min Scan# 614
Delta R.T. -0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 184826

Ion	Ratio	Lower	Upper
101	100		
85	42.4	32.7	49.1
151	84.2	66.8	100.2

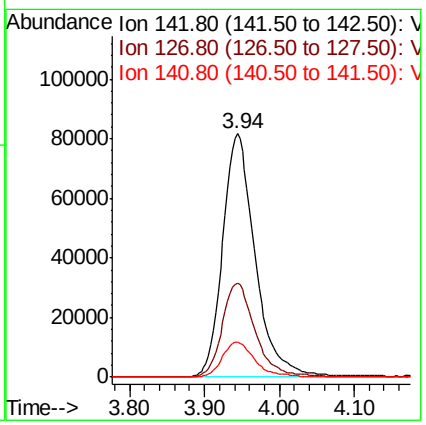


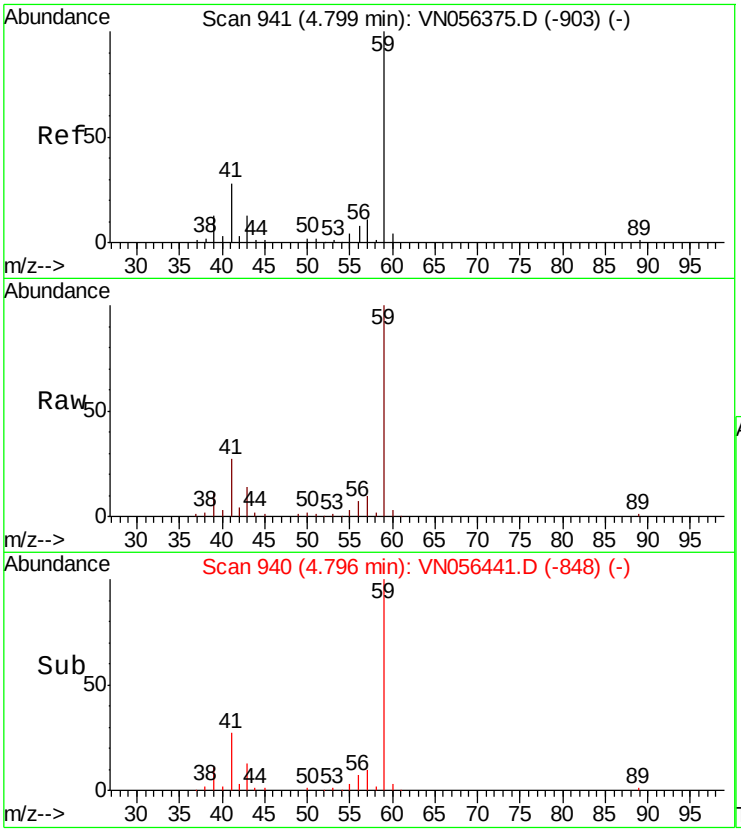


#10
Methyl Iodide
Concen: 49.186 ug/l
RT: 3.94 min Scan# 675
Delta R.T. -0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Tgt Ion:142 Resp: 245968

Ion	Ratio	Lower	Upper
142	100		
127	39.2	30.6	46.0
141	14.4	11.4	17.2



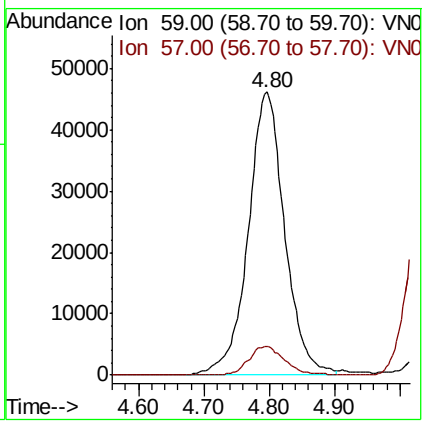


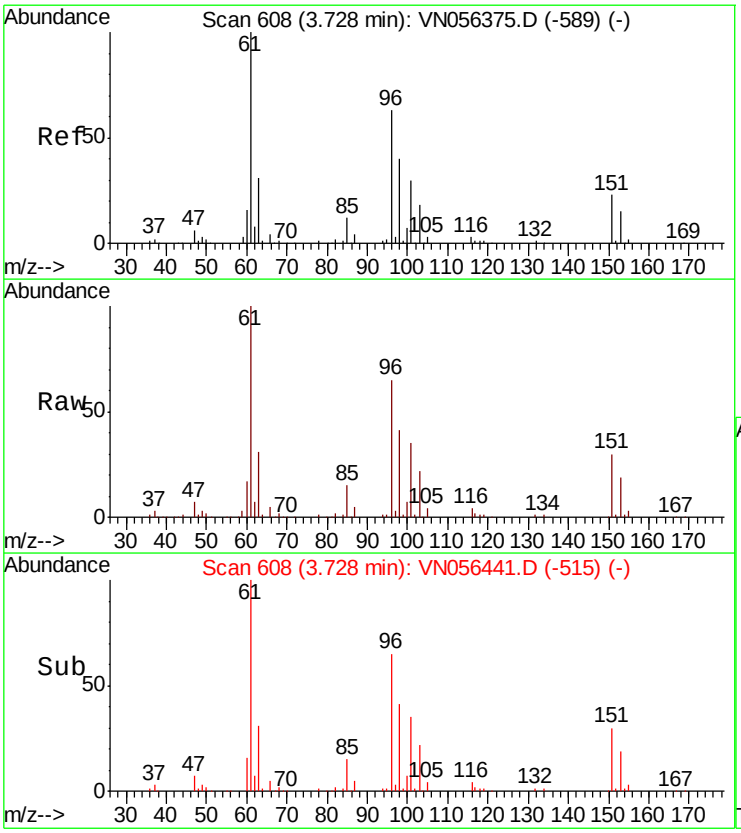
#11
Tert butyl alcohol
Concen: 238.434 ug/l
RT: 4.80 min Scan# 940
Delta R.T. -0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 59 Resp: 179273

Ion	Ratio	Lower	Upper
59	100		
57	9.8	7.6	11.4

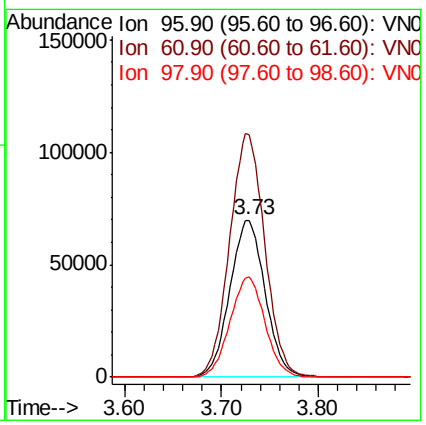


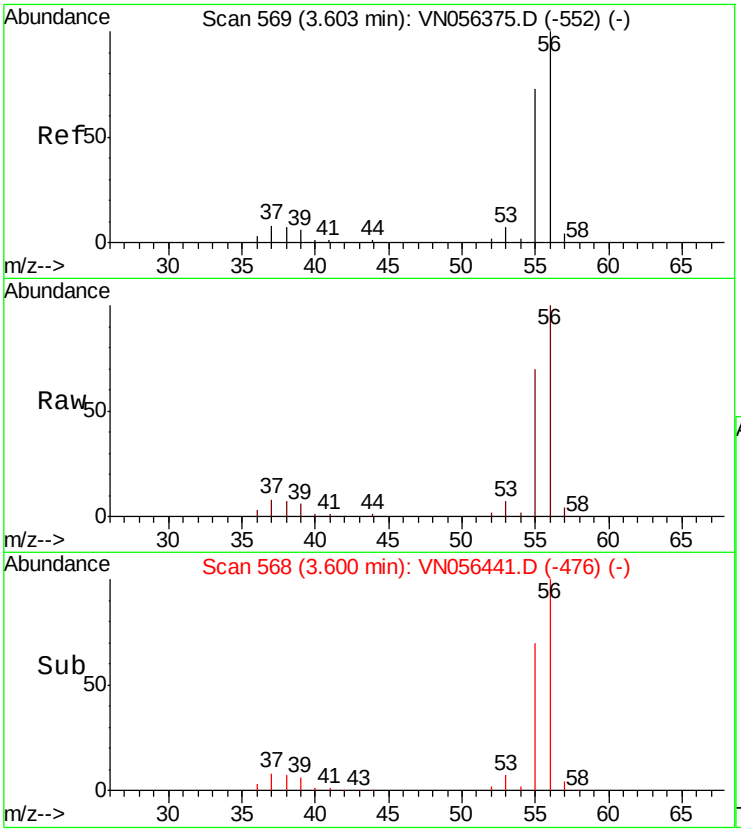


#12
1,1-Dichloroethene
Concen: 49.683 ug/l
RT: 3.73 min Scan# 608
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Tgt Ion: 96 Resp: 176782

Ion	Ratio	Lower	Upper
96	100		
61	154.6	126.6	190.0
98	63.7	51.1	76.7



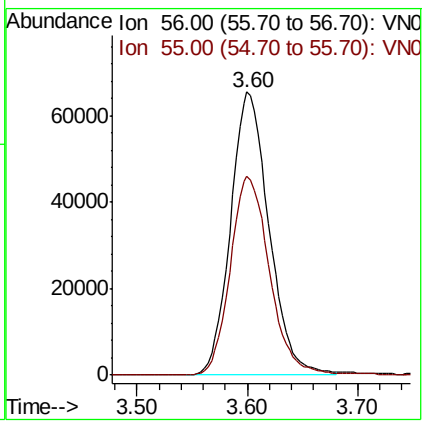


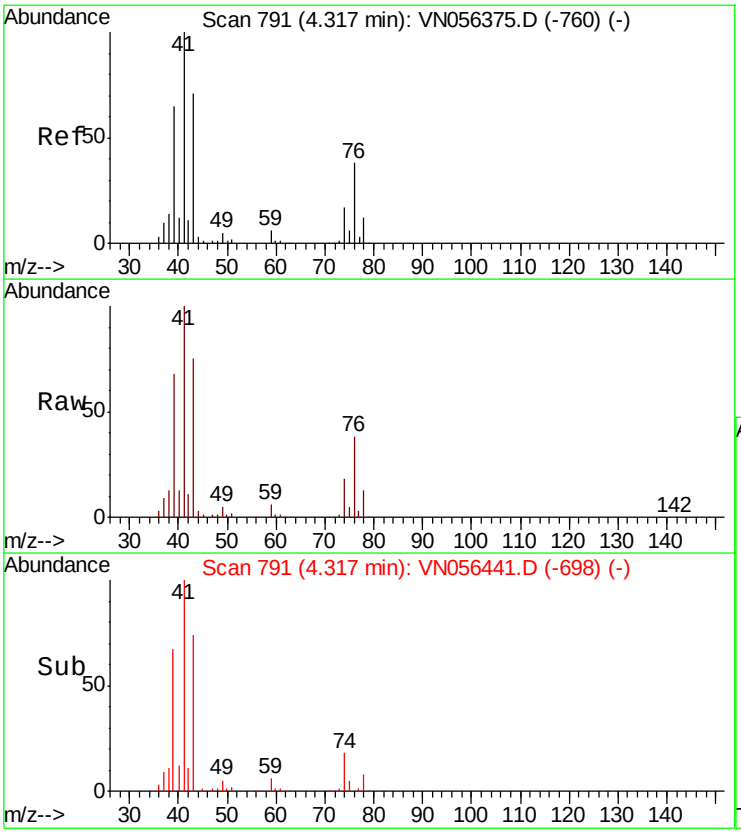
#13
Acrolein
Concen: 249.313 ug/l
RT: 3.60 min Scan# 568
Delta R.T. -0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 157988

Ion	Ratio	Lower	Upper
56	100		
55	72.1	57.1	85.7

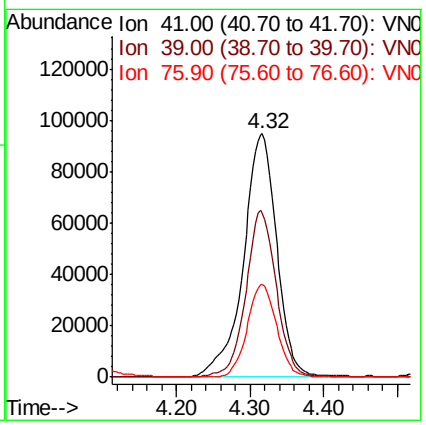


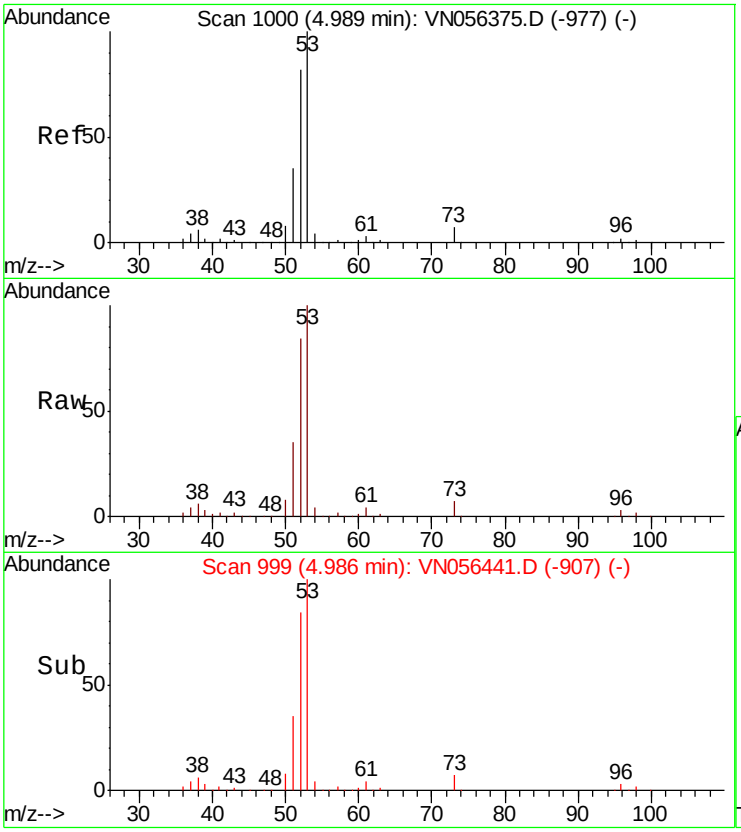


#14
Allyl chloride
Concen: 50.423 ug/l
RT: 4.32 min Scan# 791
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Tgt Ion: 41 Resp: 298659

Ion	Ratio	Lower	Upper
41	100		
39	62.6	48.6	73.0
76	33.6	26.6	40.0



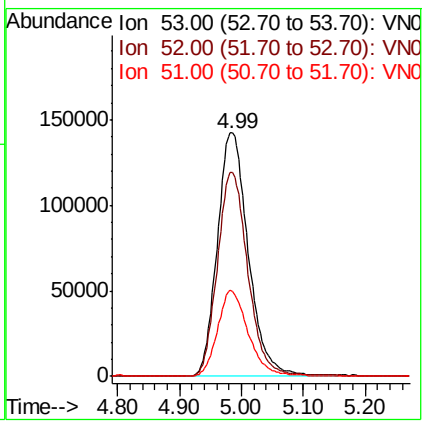


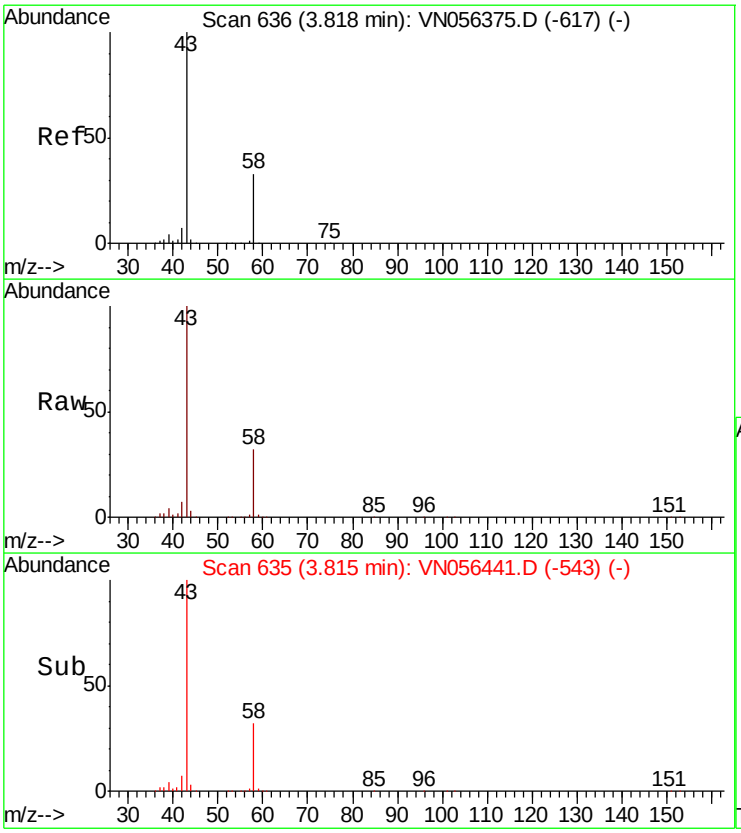
#15
Acrylonitrile
Concen: 238.497 ug/l
RT: 4.99 min Scan# 999
Delta R.T. -0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 496089

Ion	Ratio	Lower	Upper
53	100		
52	82.1	65.9	98.9
51	35.0	28.3	42.5

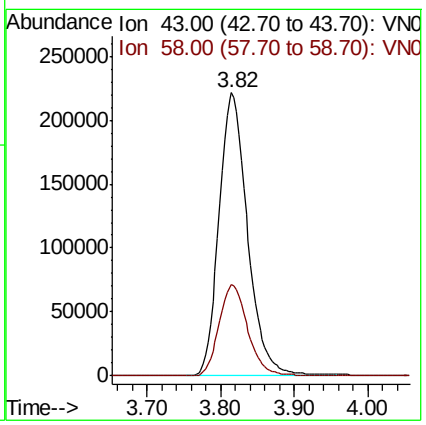


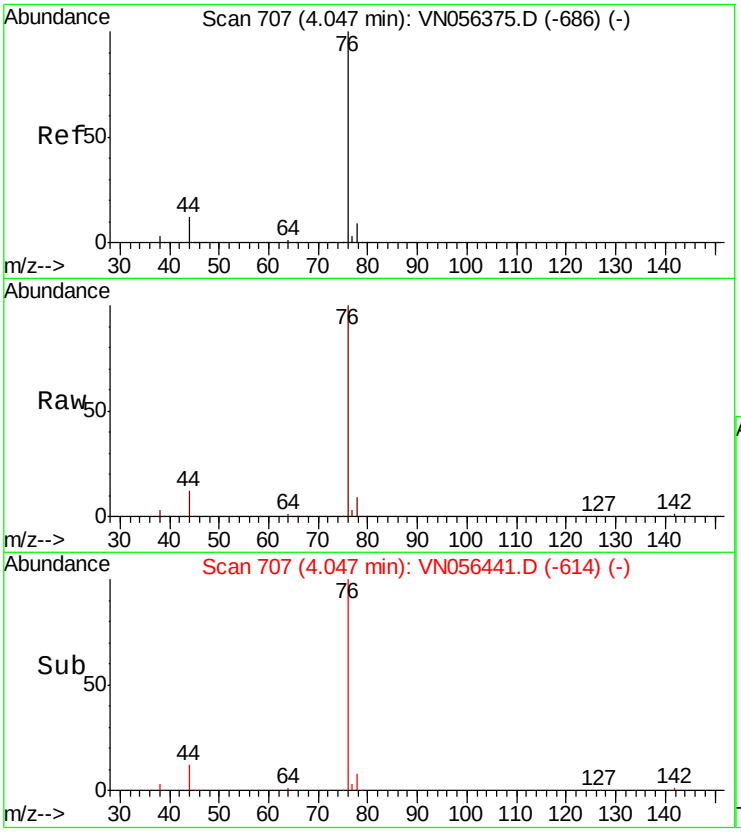


#16
Acetone
Concen: 264.353 ug/l
RT: 3.82 min Scan# 635
Delta R.T. -0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Tgt Ion: 43 Resp: 591252

Ion	Ratio	Lower	Upper
43	100		
58	32.4	26.4	39.6



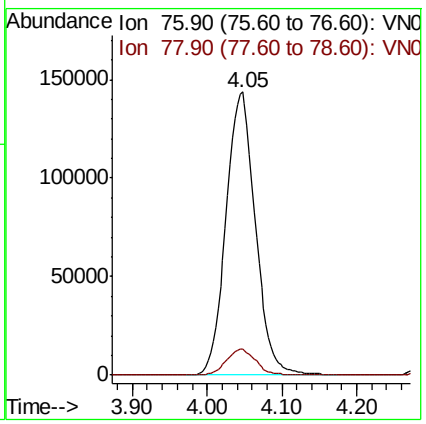


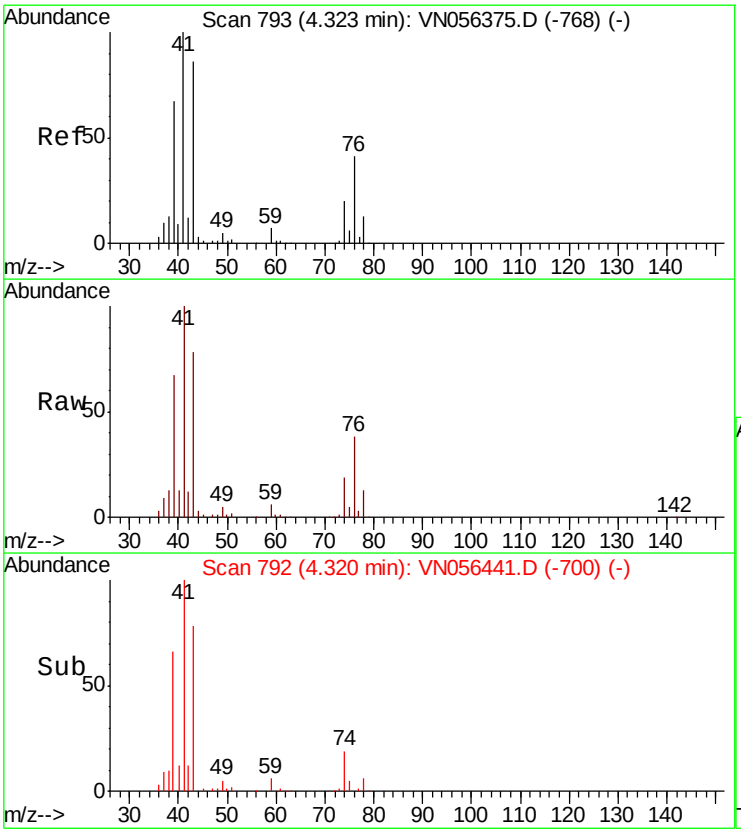
#17
Carbon Disulfide
Concen: 48.576 ug/l
RT: 4.05 min Scan# 707
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 393126

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.1	10.7

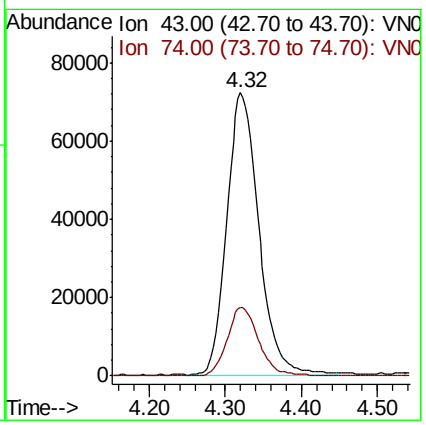


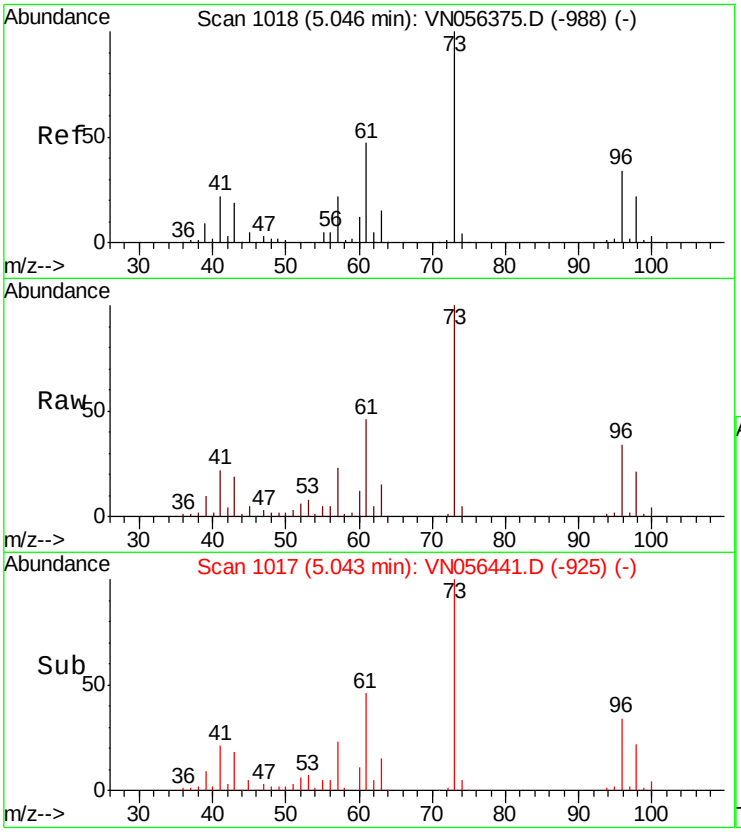


#18
Methyl Acetate
Concen: 47.997 ug/l
RT: 4.32 min Scan# 792
Delta R.T. -0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Tgt Ion: 43 Resp: 210406

Ion	Ratio	Lower	Upper
43	100		
74	24.0	19.2	28.8



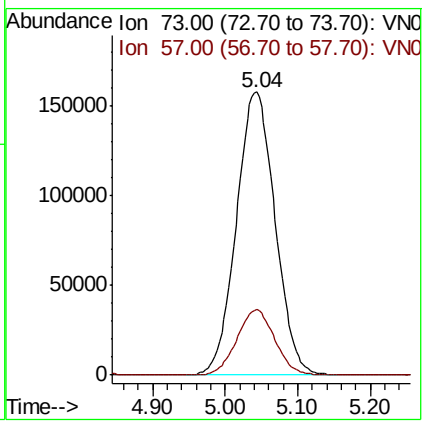


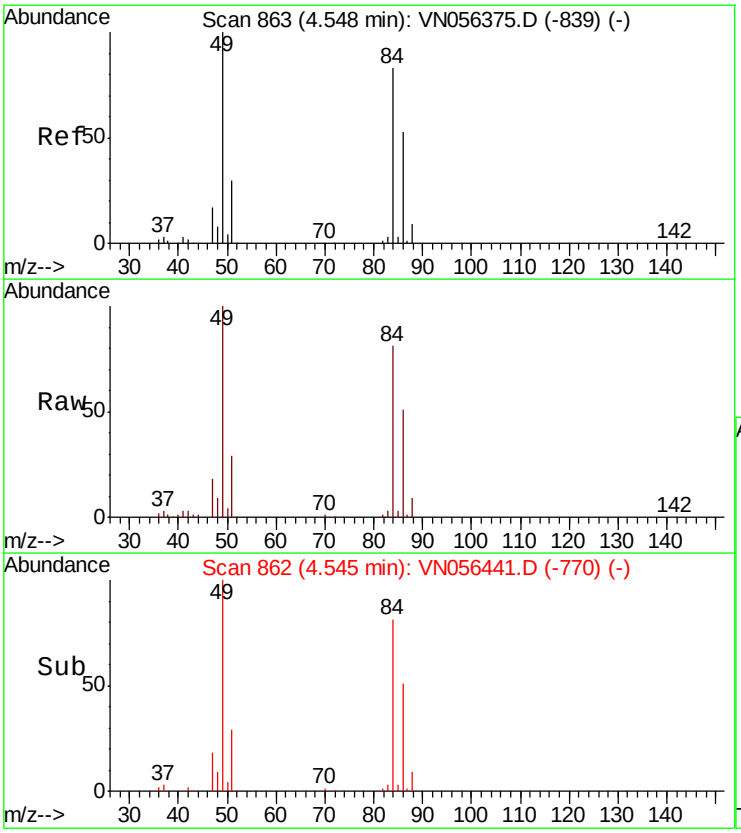
#19
Methyl tert-butyl Ether
Concen: 49.869 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. -0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 587153

Ion	Ratio	Lower	Upper
73	100		
57	23.1	17.9	26.9

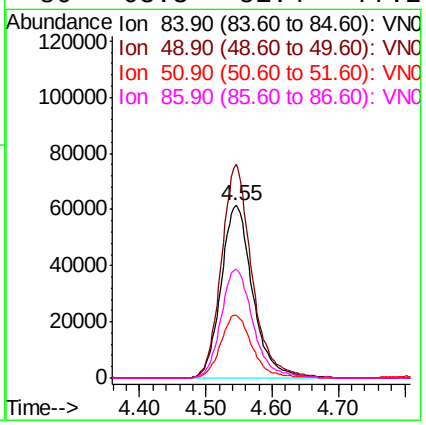


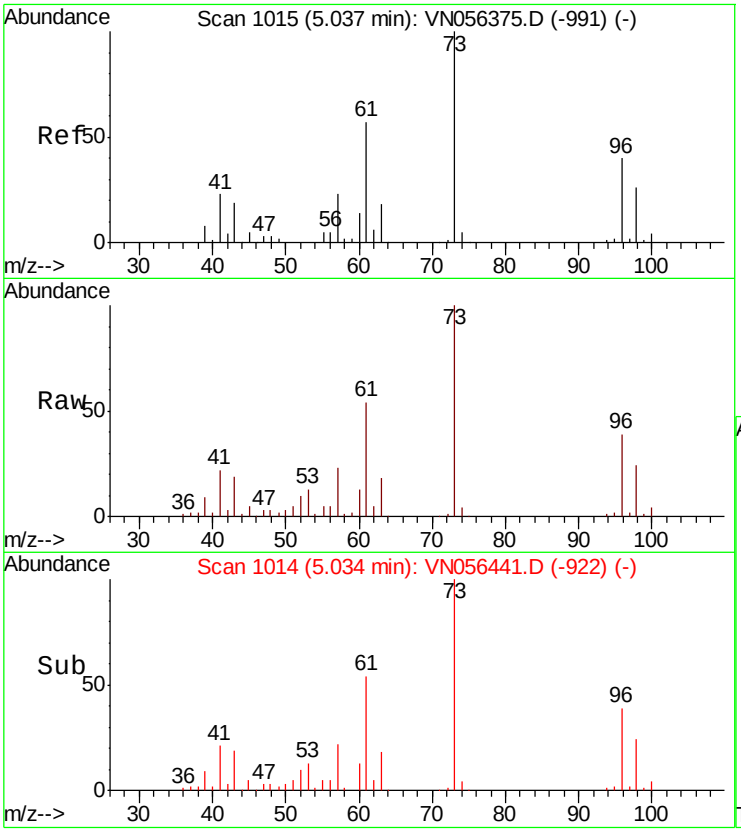


#20
Methylene Chloride
Concen: 48.209 ug/l
RT: 4.55 min Scan# 862
Delta R.T. -0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Tgt Ion: 84 Resp: 203400

Ion	Ratio	Lower	Upper
84	100		
49	123.8	96.4	144.6
51	36.3	28.6	43.0
86	63.3	51.4	77.2



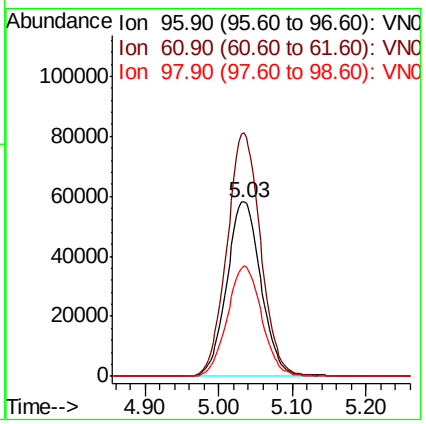


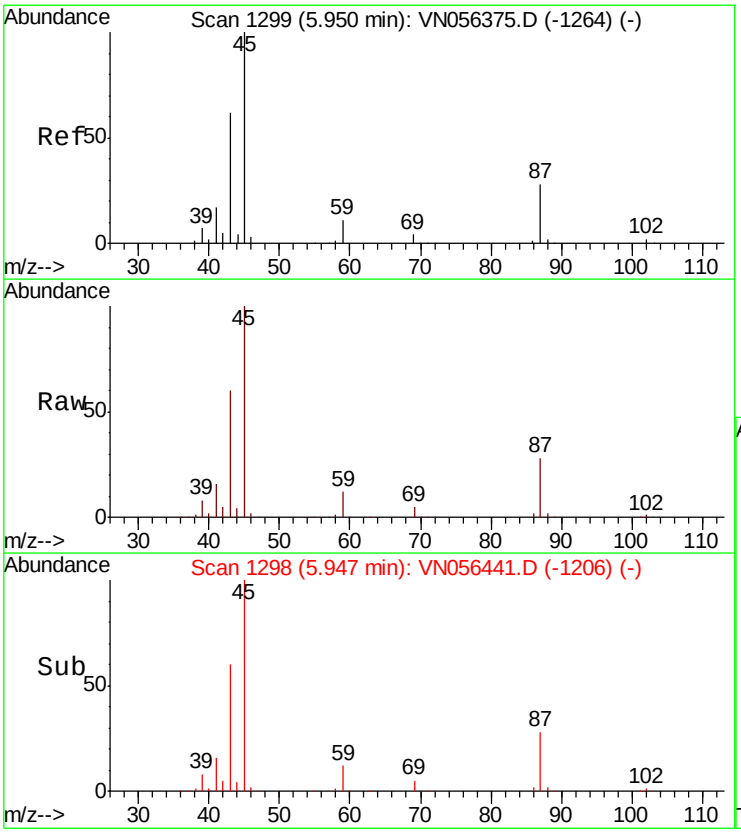
#21
trans-1,2-Dichloroethene
Concen: 48.920 ug/l
RT: 5.03 min Scan# 1014
Delta R.T. -0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 187669

Ion	Ratio	Lower	Upper
96	100		
61	139.6	113.0	169.6
98	63.0	52.2	78.2

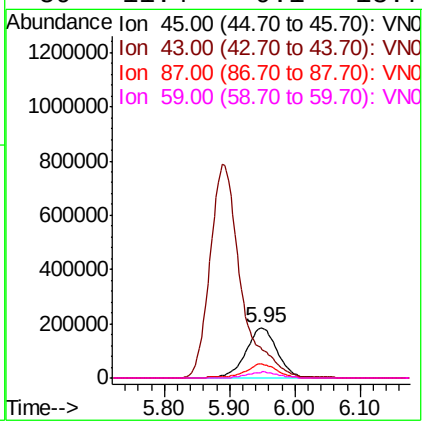


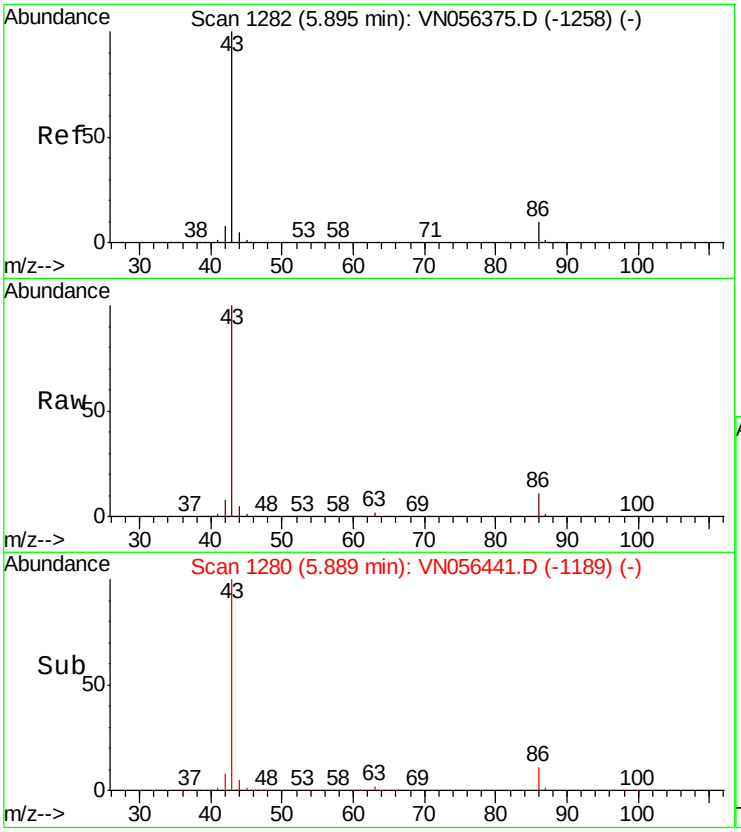


#22
Diisopropyl ether
Concen: 50.147 ug/l
RT: 5.95 min Scan# 1298
Delta R.T. -0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Tgt Ion: 45 Resp: 623797

Ion	Ratio	Lower	Upper
45	100		
43	59.1	50.4	75.6
87	27.5	23.0	34.4
59	11.4	9.1	13.7



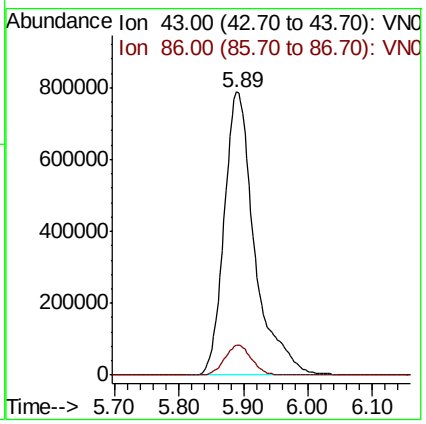


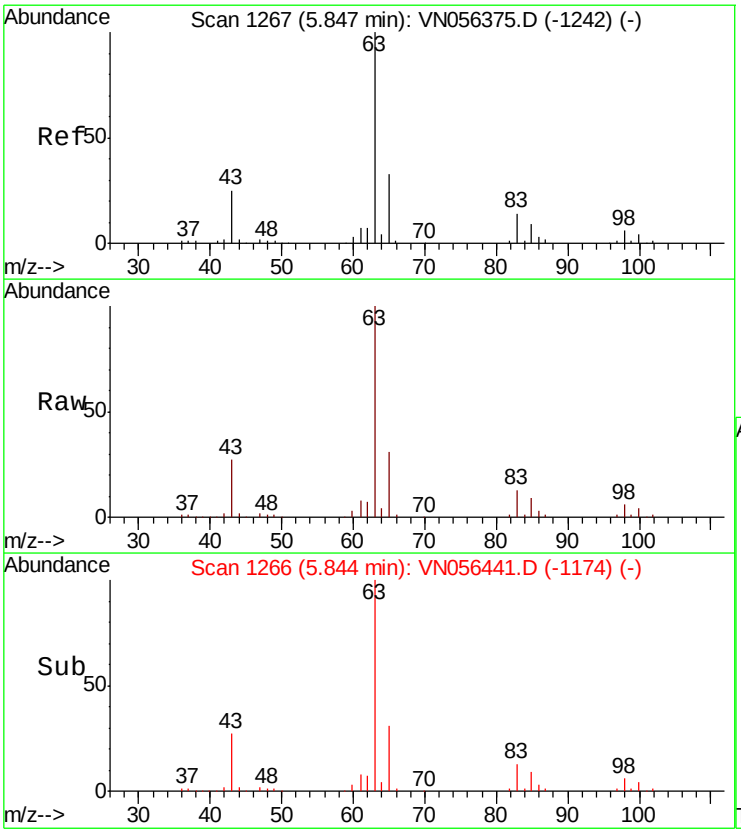
#23
Vinyl Acetate
Concen: 263.869 ug/l
RT: 5.89 min Scan# 1280
Delta R.T. -0.01 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 2588878

Ion	Ratio	Lower	Upper
43	100		
86	10.6	8.3	12.5

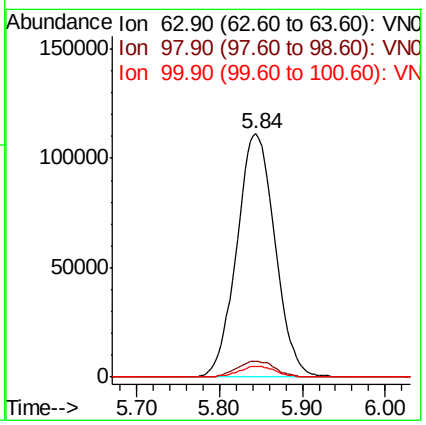


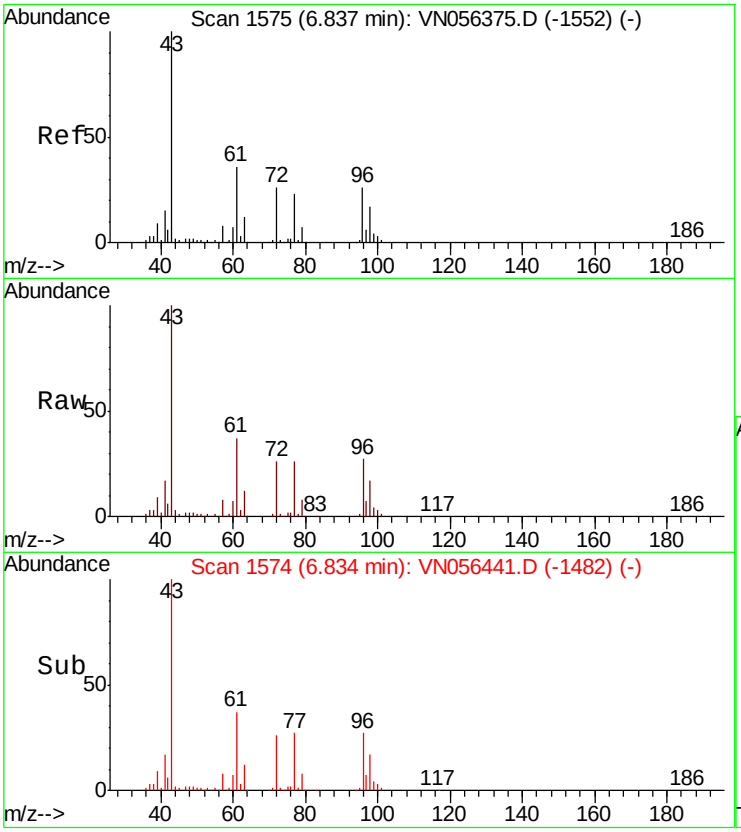


#24
1,1-Dichloroethane
Concen: 49.868 ug/l
RT: 5.84 min Scan# 1266
Delta R.T. -0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Tgt Ion: 63 Resp: 356084

Ion	Ratio	Lower	Upper
63	100		
98	6.4	3.2	9.6
100	4.3	2.1	6.5



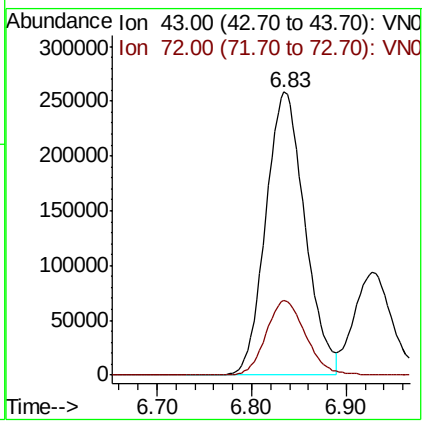


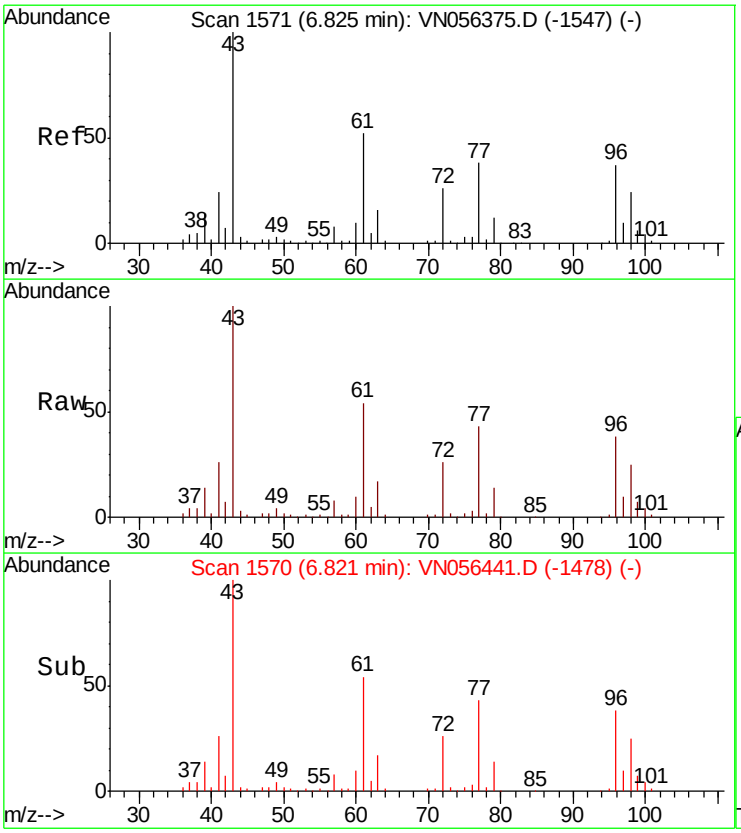
#25
2-Butanone
Concen: 250.031 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. -0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 740129

Ion	Ratio	Lower	Upper
43	100		
72	26.4	20.6	31.0

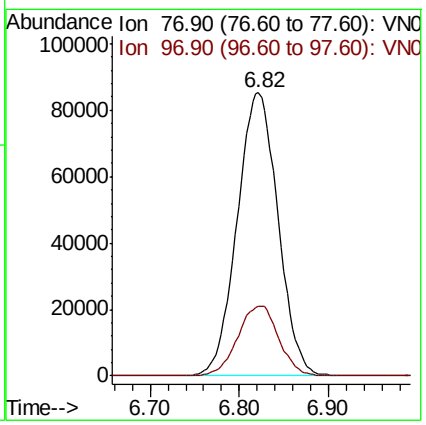


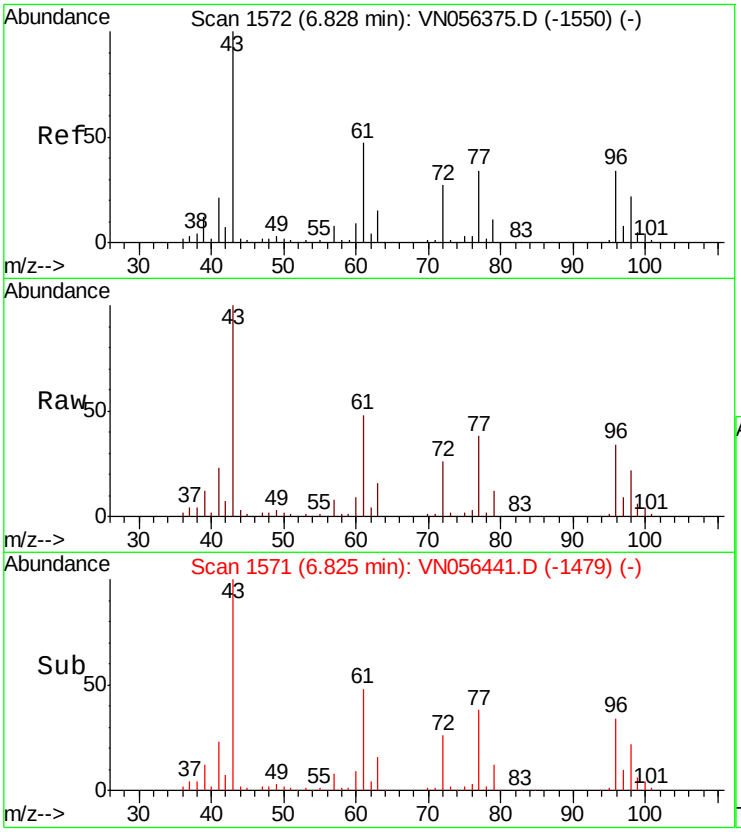


#26
2,2-Dichloropropane
Concen: 54.535 ug/l
RT: 6.82 min Scan# 1570
Delta R.T. -0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Tgt Ion: 77 Resp: 270834

Ion	Ratio	Lower	Upper
77	100		
97	24.7	11.9	35.5



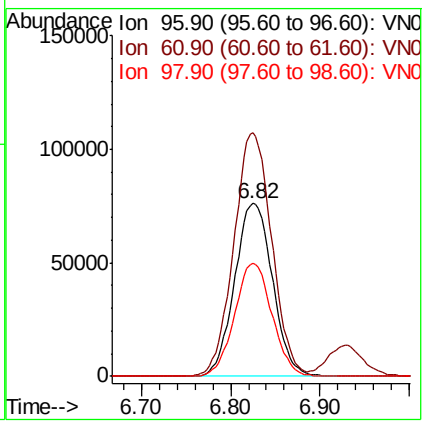


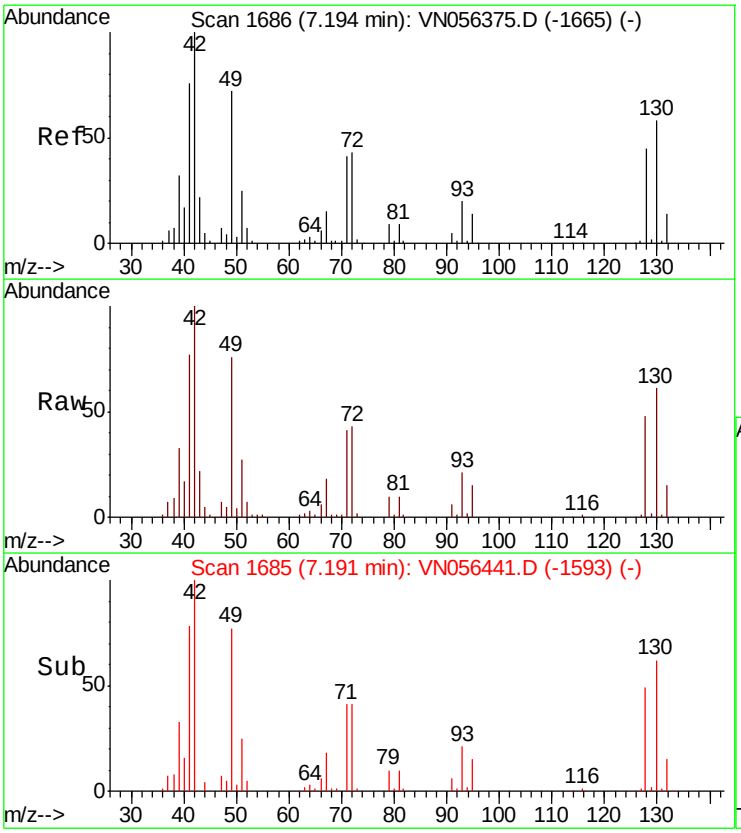
#27
cis-1,2-Dichloroethene
Concen: 50.038 ug/l
RT: 6.82 min Scan# 1571
Delta R.T. -0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 224582

Ion	Ratio	Lower	Upper
96	100		
61	140.8	0.0	279.8
98	64.5	0.0	130.0

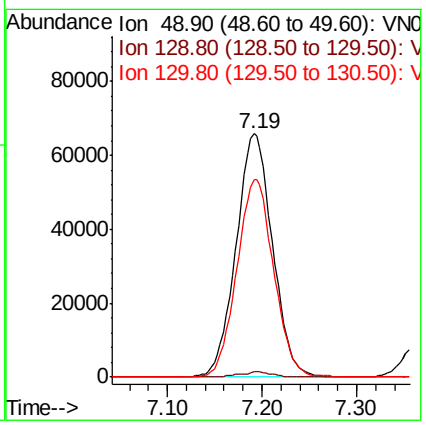


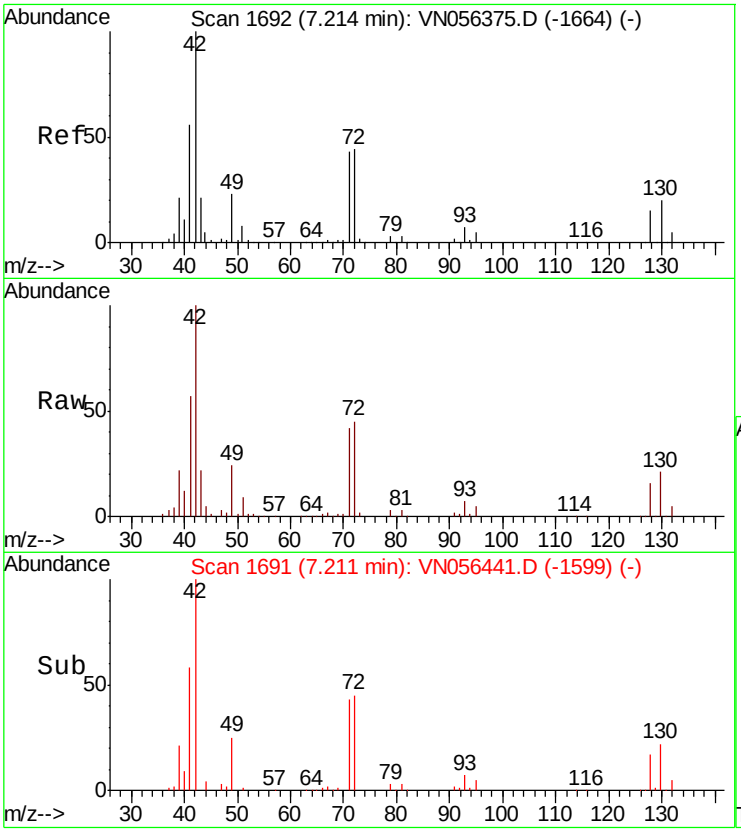


#28
Bromochloromethane
Concen: 49.897 ug/l
RT: 7.19 min Scan# 1685
Delta R.T. -0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Tgt Ion: 49 Resp: 176232

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.2
130	81.7	64.9	97.3



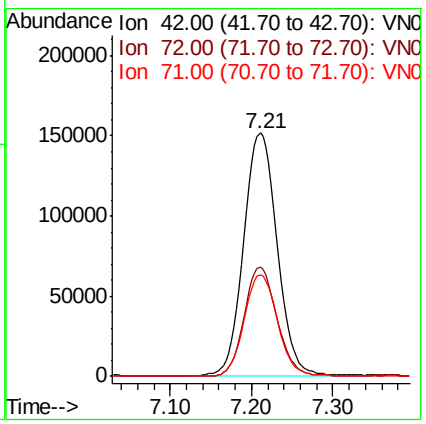


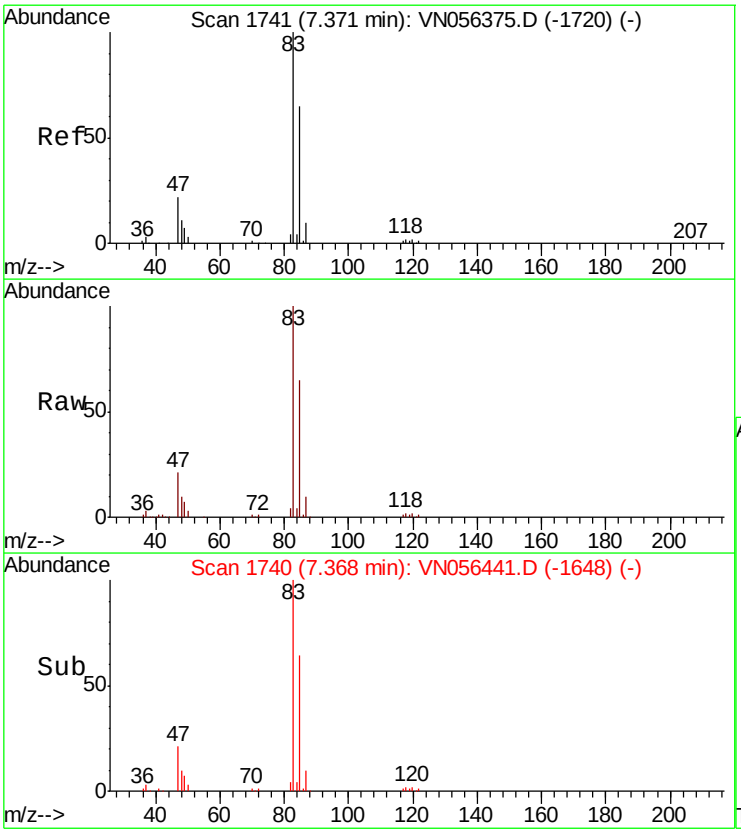
#29
Tetrahydrofuran
Concen: 237.849 ug/l
RT: 7.21 min Scan# 1691
Delta R.T. -0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 430260

Ion	Ratio	Lower	Upper
42	100		
72	43.9	34.7	52.1
71	41.6	33.0	49.6

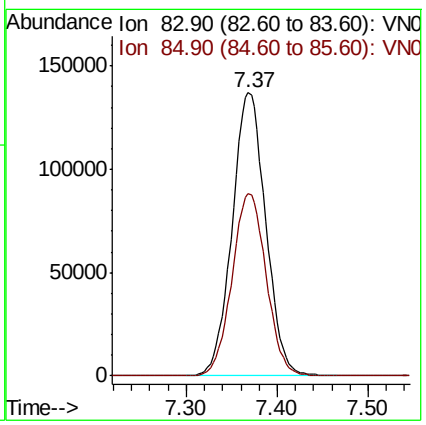


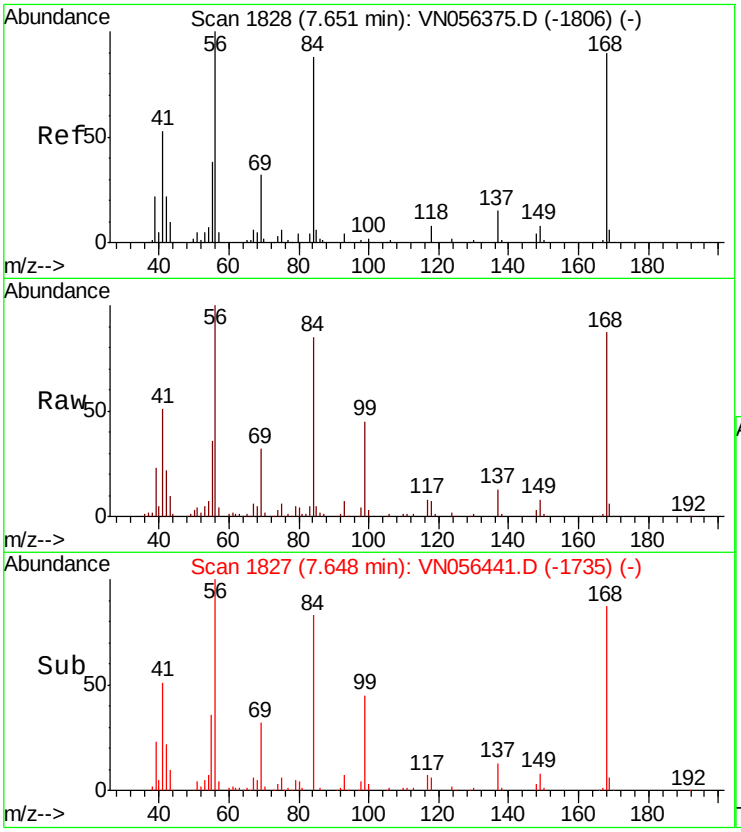


#30
Chloroform
Concen: 49.864 ug/l
RT: 7.37 min Scan# 1740
Delta R.T. -0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Tgt Ion: 83 Resp: 351341

Ion	Ratio	Lower	Upper
83	100		
85	64.6	52.3	78.5



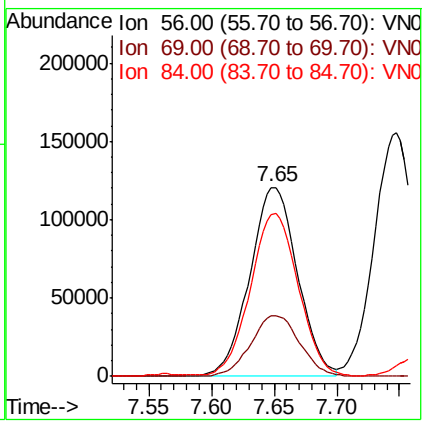


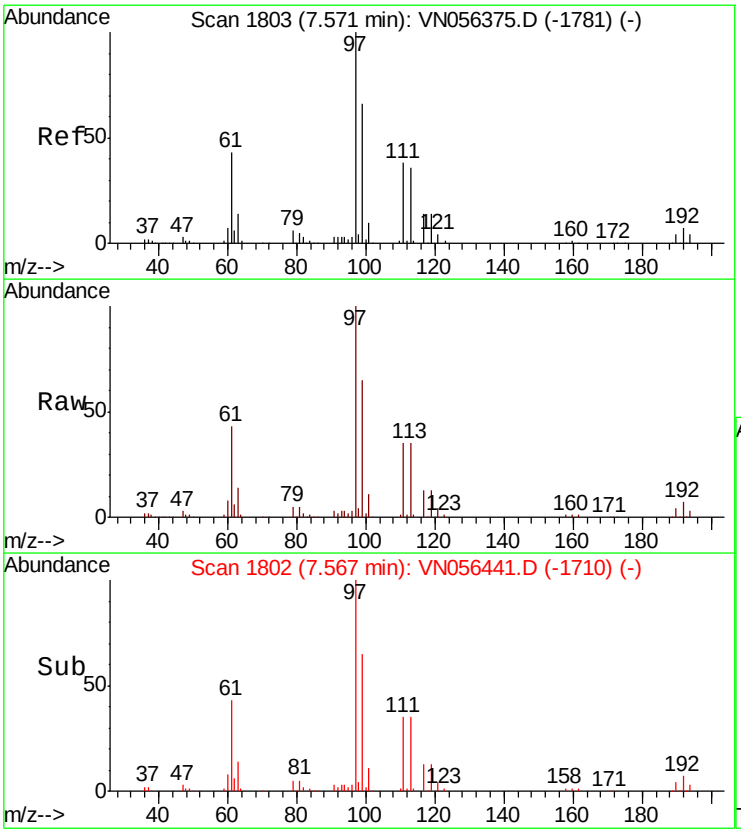
#31
Cyclohexane
Concen: 46.391 ug/l
RT: 7.65 min Scan# 1827
Delta R.T. -0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 319796

Ion	Ratio	Lower	Upper
56	100		
69	32.0	25.8	38.6
84	84.5	69.4	104.0

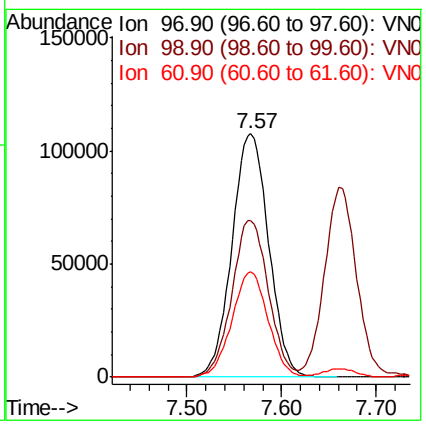


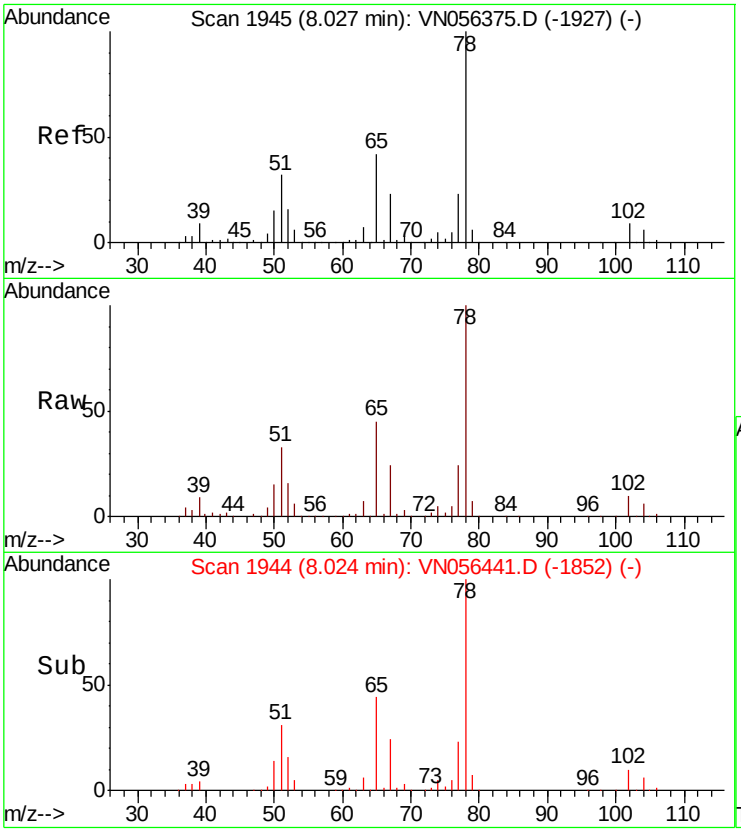


#32
1,1,1-Trichloroethane
Concen: 52.010 ug/l
RT: 7.57 min Scan# 1802
Delta R.T. -0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Tgt Ion: 97 Resp: 290476

Ion	Ratio	Lower	Upper
97	100		
99	63.9	51.8	77.6
61	42.8	33.9	50.9



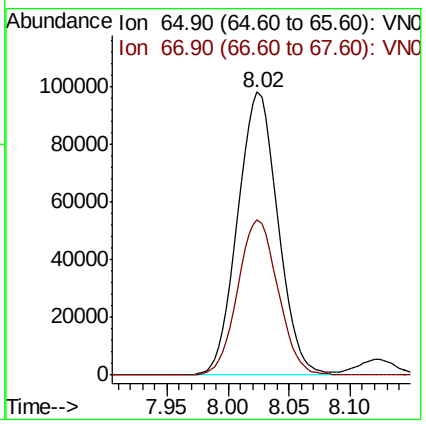


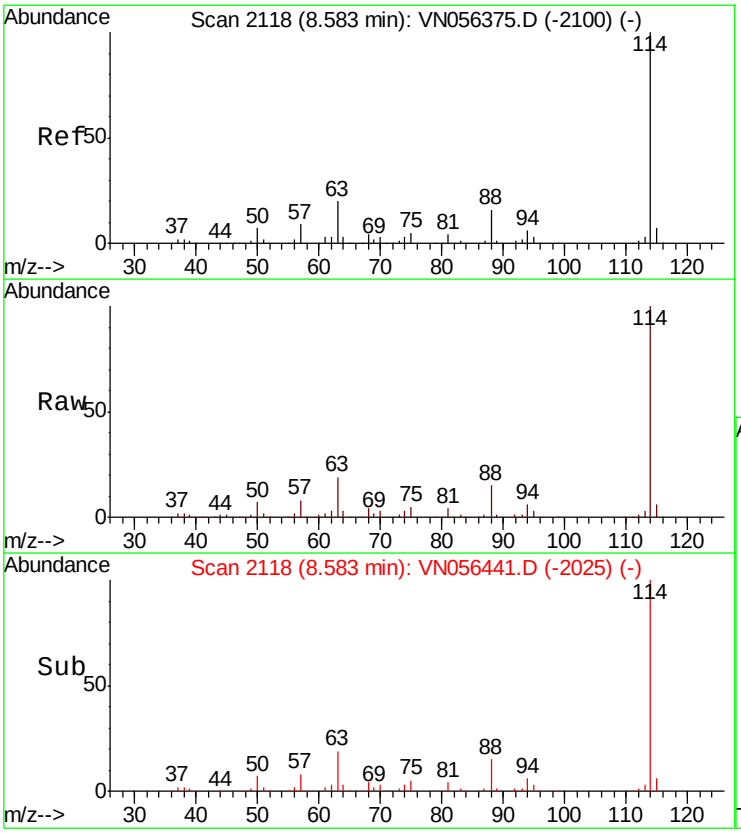
#33
1,2-Dichloroethane-d4
Concen: 50.384 ug/l
RT: 8.02 min Scan# 1944
Delta R.T. -0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 224923

Ion	Ratio	Lower	Upper
65	100		
67	54.8	0.0	109.0

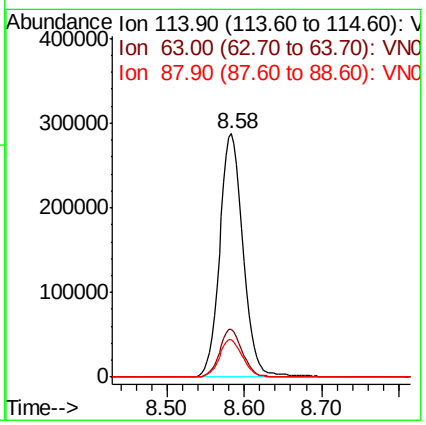


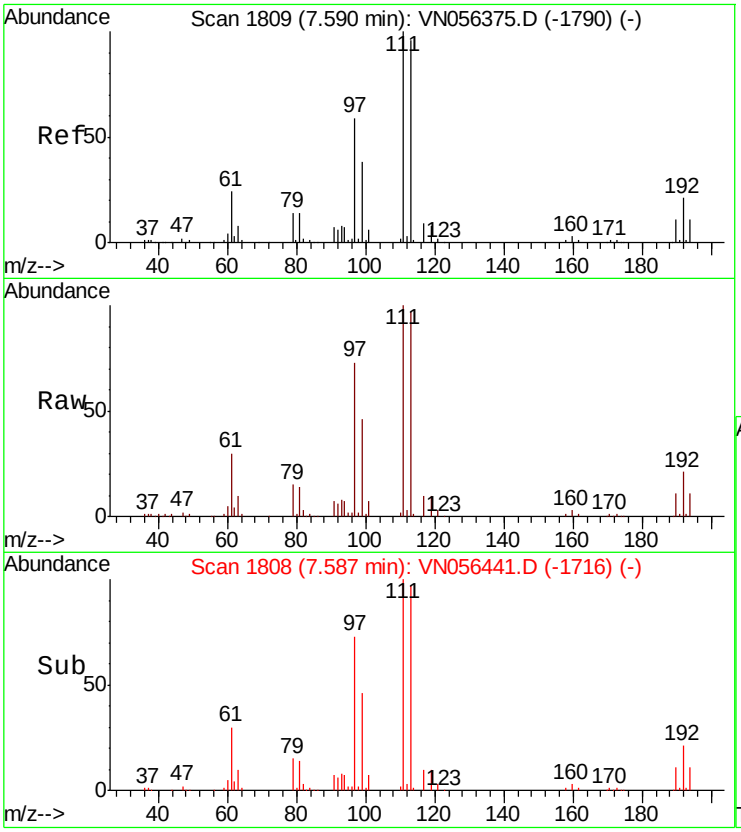


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.58 min Scan# 2118
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Tgt Ion:114 Resp: 604993

Ion	Ratio	Lower	Upper
114	100		
63	19.4	0.0	39.2
88	15.2	0.0	31.4



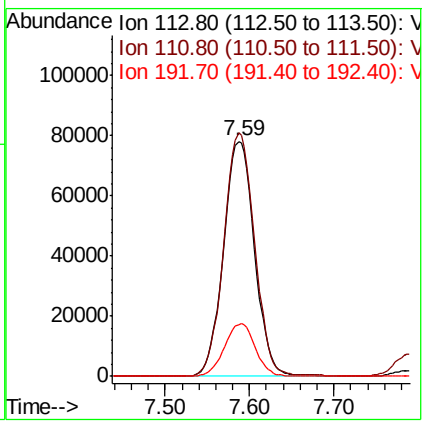


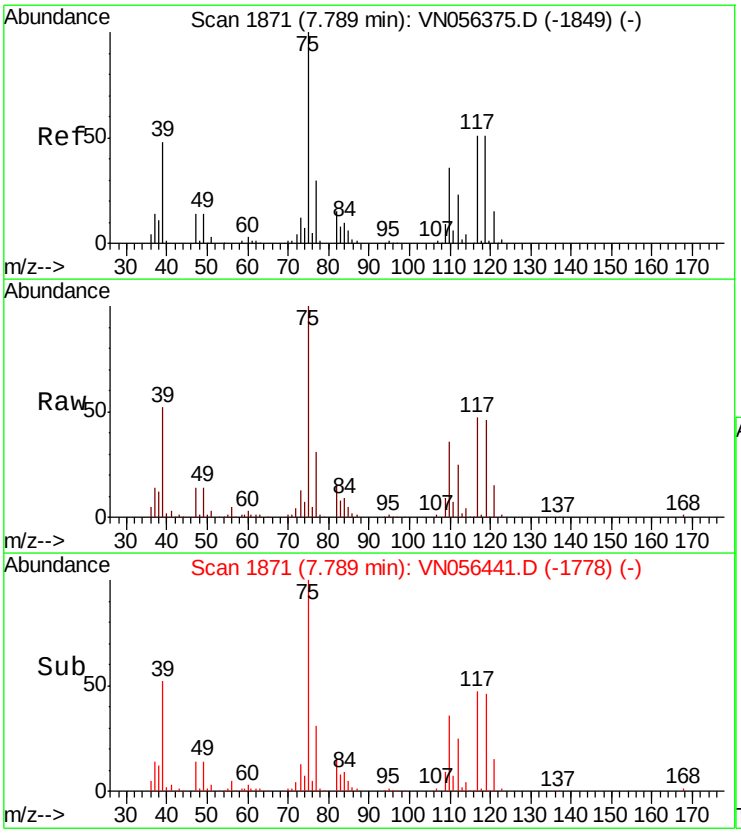
#35
Dibromofluoromethane
Concen: 52.955 ug/l
RT: 7.59 min Scan# 1808
Delta R.T. -0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 199860

Ion	Ratio	Lower	Upper
113	100		
111	103.0	82.9	124.3
192	22.2	17.7	26.5

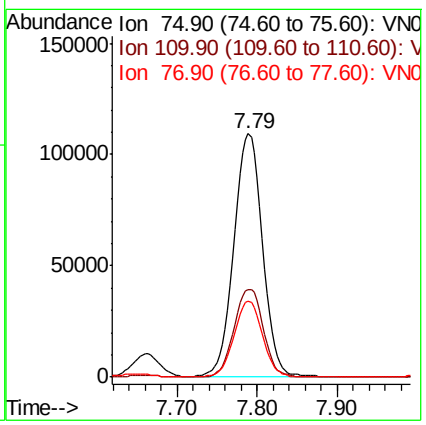


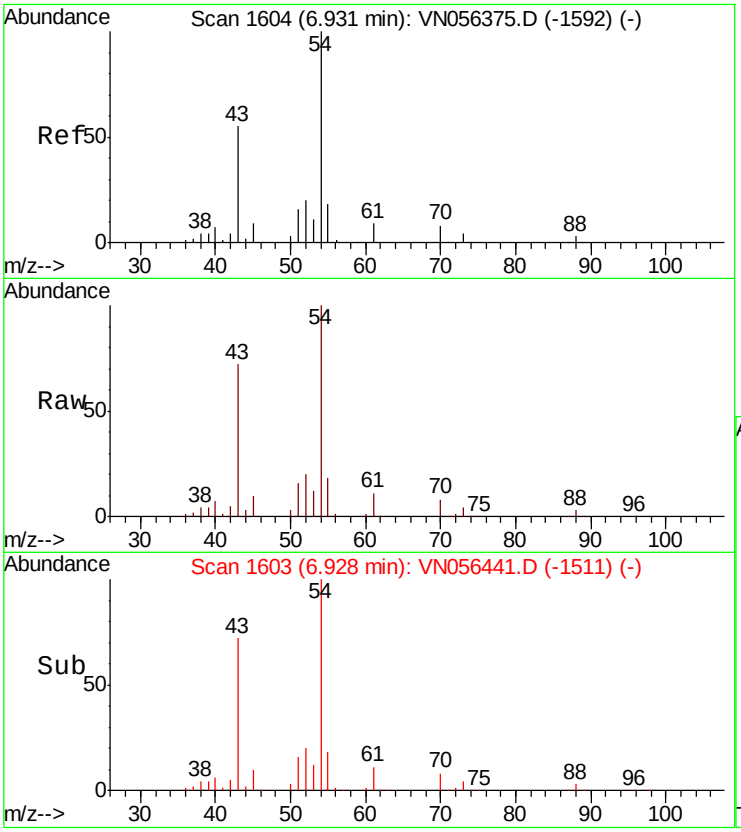


#36
1,1-Dichloropropene
Concen: 49.359 ug/l
RT: 7.79 min Scan# 1871
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Tgt Ion: 75 Resp: 262838

Ion	Ratio	Lower	Upper
75	100		
110	37.1	18.1	54.3
77	31.2	24.6	36.8



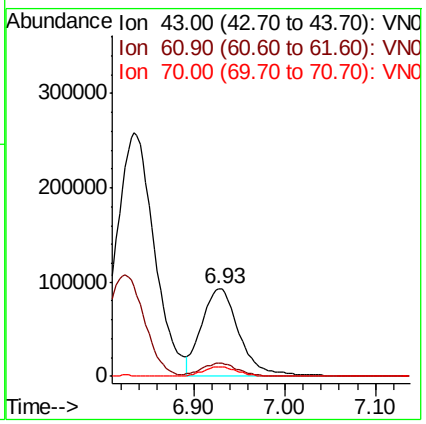


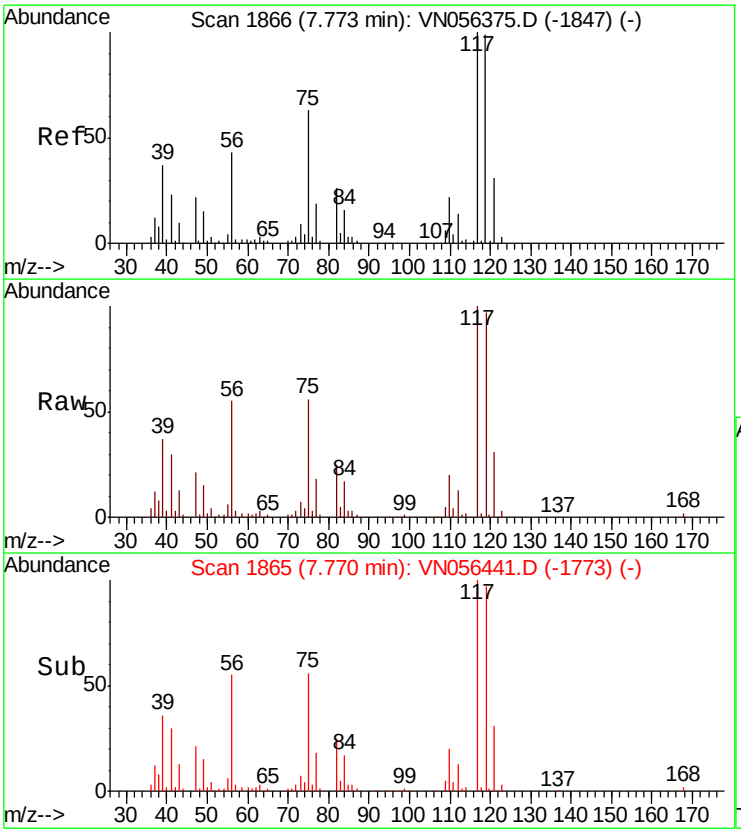
#37
Ethyl Acetate
Concen: 50.185 ug/l
RT: 6.93 min Scan# 1603
Delta R.T. -0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 262623

Ion	Ratio	Lower	Upper
43	100		
61	14.9	11.1	16.7
70	9.9	8.3	12.5

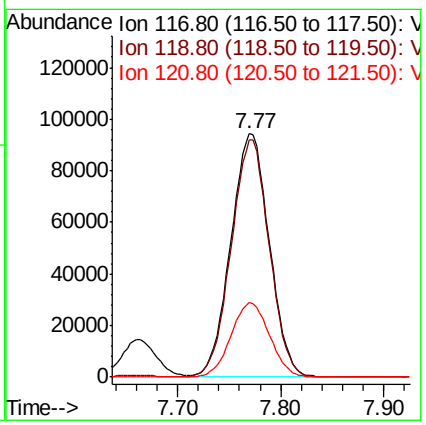


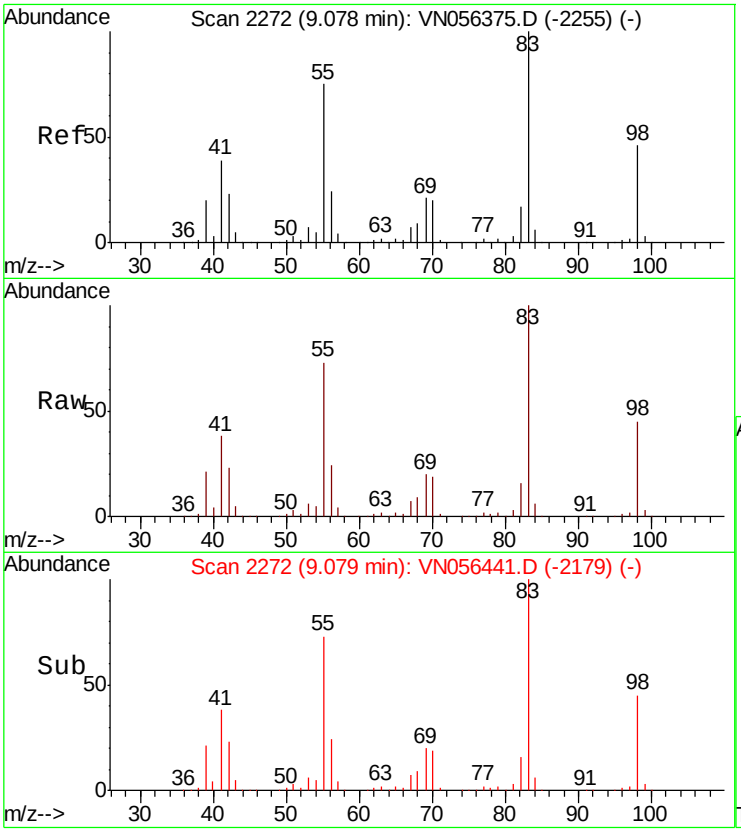


#38
Carbon Tetrachloride
Concen: 52.656 ug/l
RT: 7.77 min Scan# 1865
Delta R.T. -0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Tgt Ion:117 Resp: 245202

Ion	Ratio	Lower	Upper
117	100		
119	97.3	79.1	118.7
121	30.5	24.8	37.2



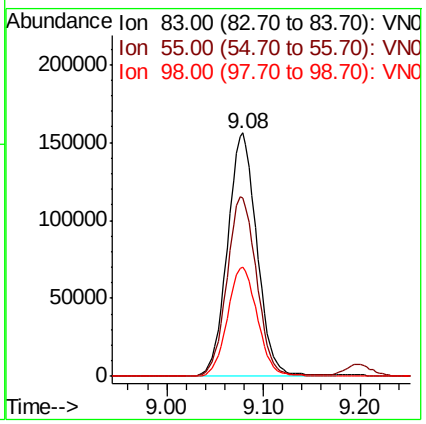


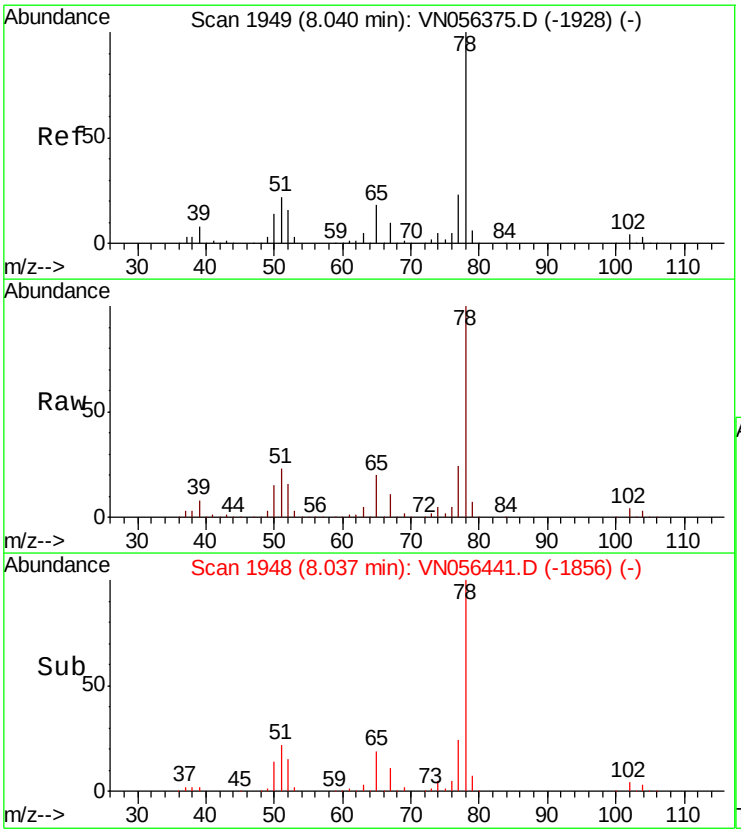
#39
Methylcyclohexane
Concen: 50.233 ug/l
RT: 9.08 min Scan# 2272
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 330061

Ion	Ratio	Lower	Upper
83	100		
55	73.4	60.0	90.0
98	44.8	36.6	54.8

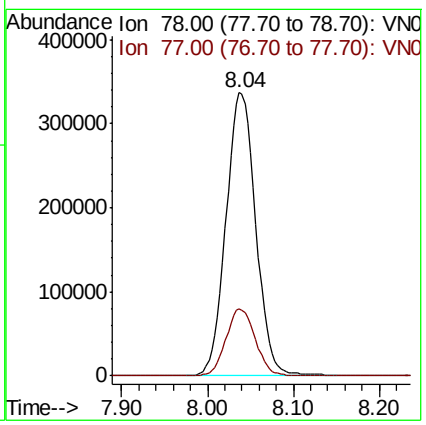


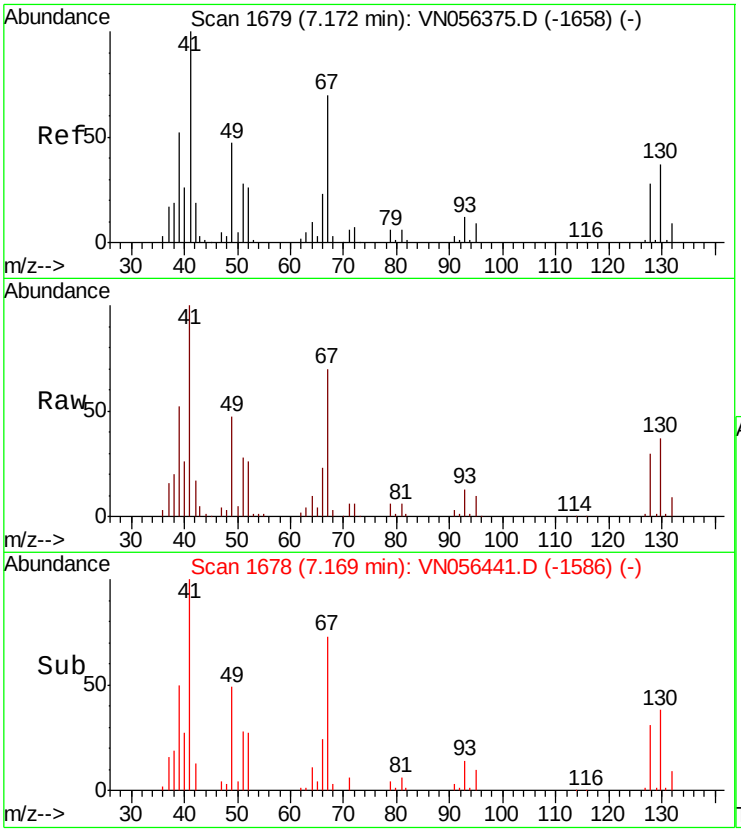


#40
Benzene
Concen: 49.551 ug/l
RT: 8.04 min Scan# 1948
Delta R.T. -0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Tgt Ion: 78 Resp: 811627

Ion	Ratio	Lower	Upper
78	100		
77	23.7	18.3	27.5



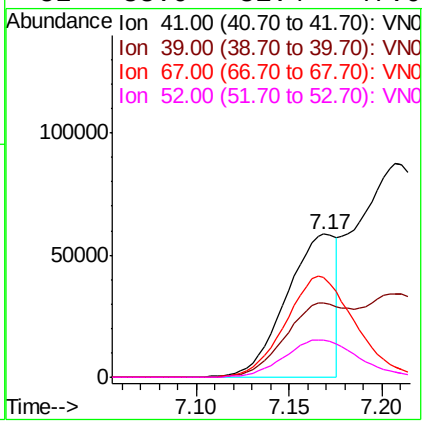


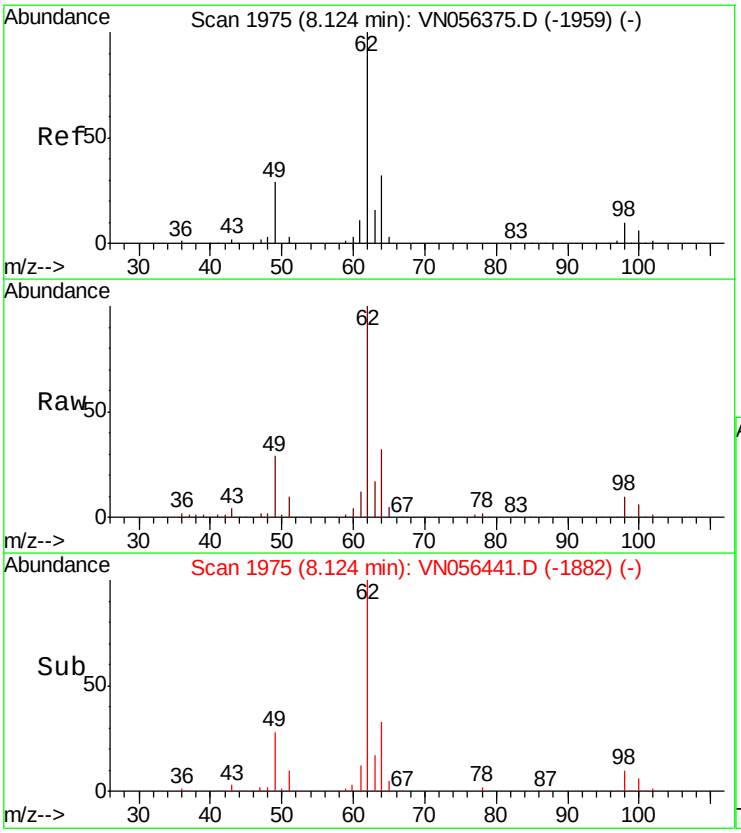
#41
Methacrylonitrile
Concen: 47.451 ug/l
RT: 7.17 min Scan# 1678
Delta R.T. -0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 109651

Ion	Ratio	Lower	Upper
41	100		
39	67.4	55.3	82.9
67	98.8	79.2	118.8
52	38.0	31.4	47.0

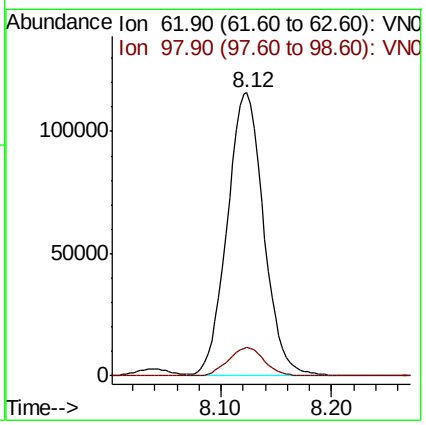


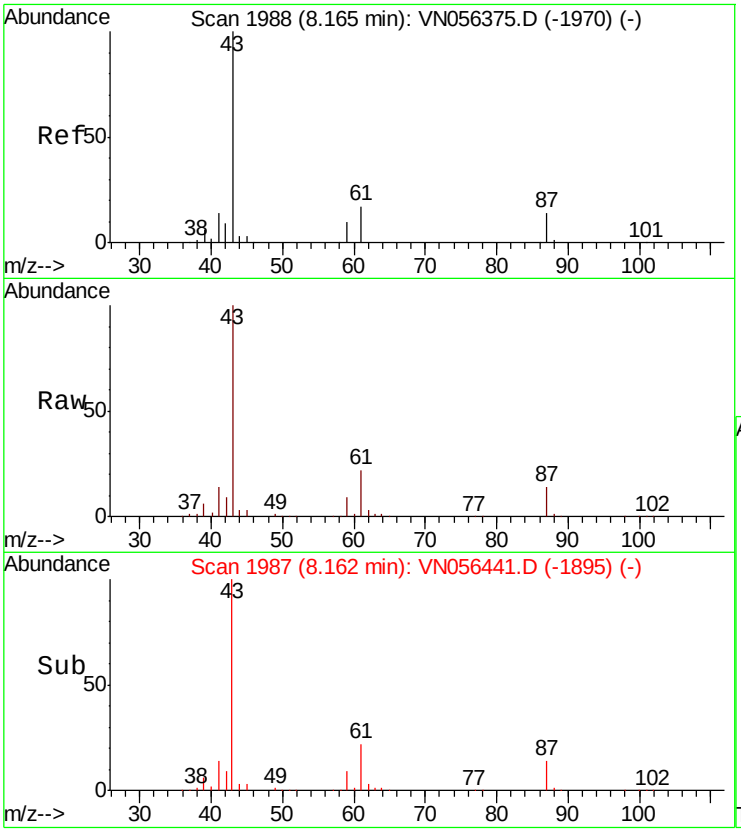


#42
1,2-Dichloroethane
Concen: 48.815 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Tgt Ion: 62 Resp: 263880

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	19.4



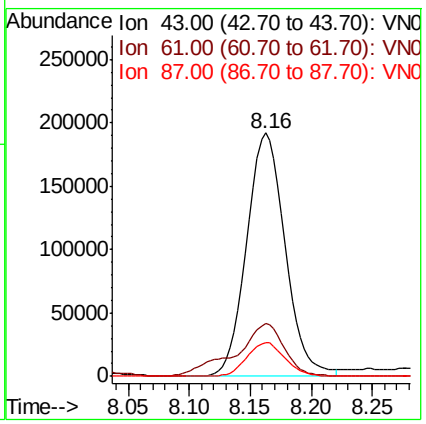


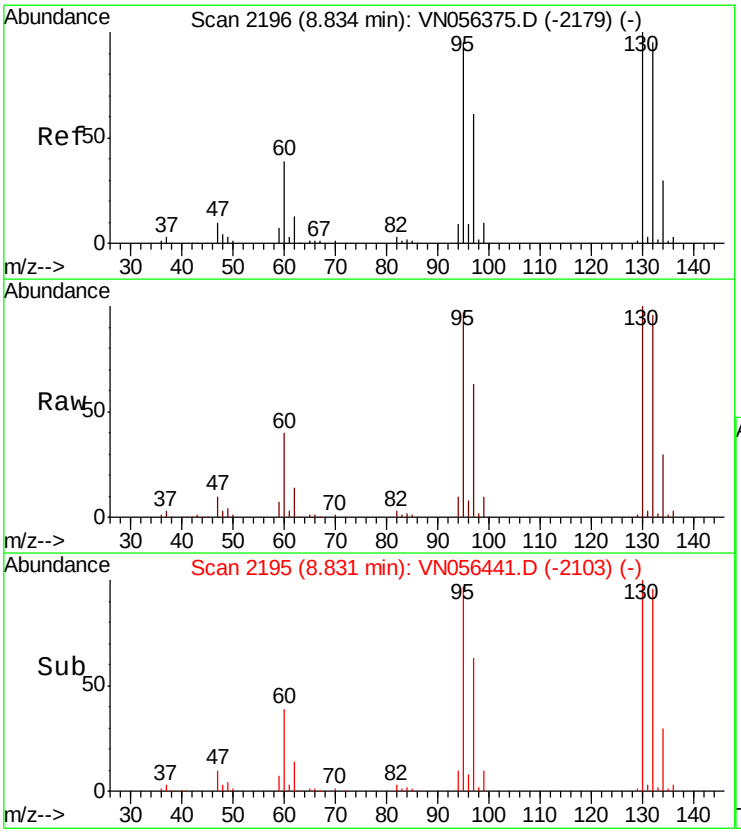
#43
Isopropyl Acetate
Concen: 51.720 ug/l
RT: 8.16 min Scan# 1987
Delta R.T. -0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 417343

Ion	Ratio	Lower	Upper
43	100		
61	27.5	22.0	33.0
87	13.9	11.0	16.4

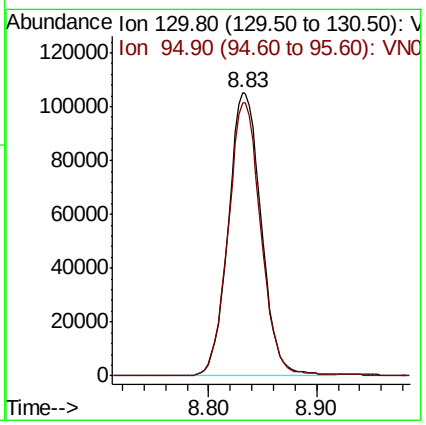


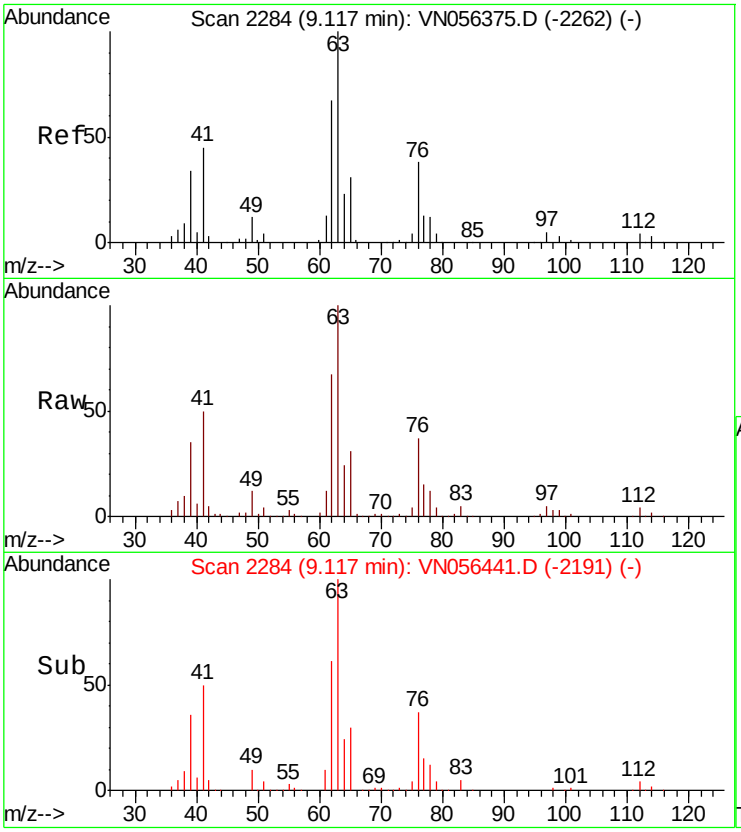


#44
Trichloroethene
Concen: 50.597 ug/l
RT: 8.83 min Scan# 2195
Delta R.T. -0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Tgt Ion:130 Resp: 223249

Ion	Ratio	Lower	Upper
130	100		
95	96.7	0.0	191.0



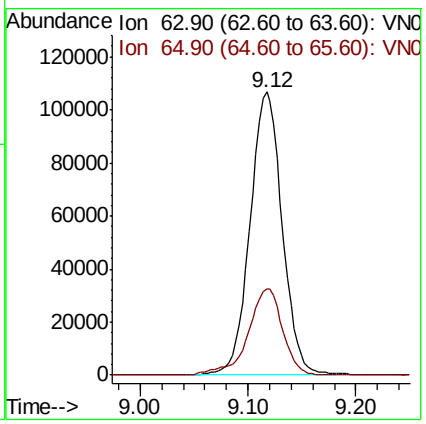


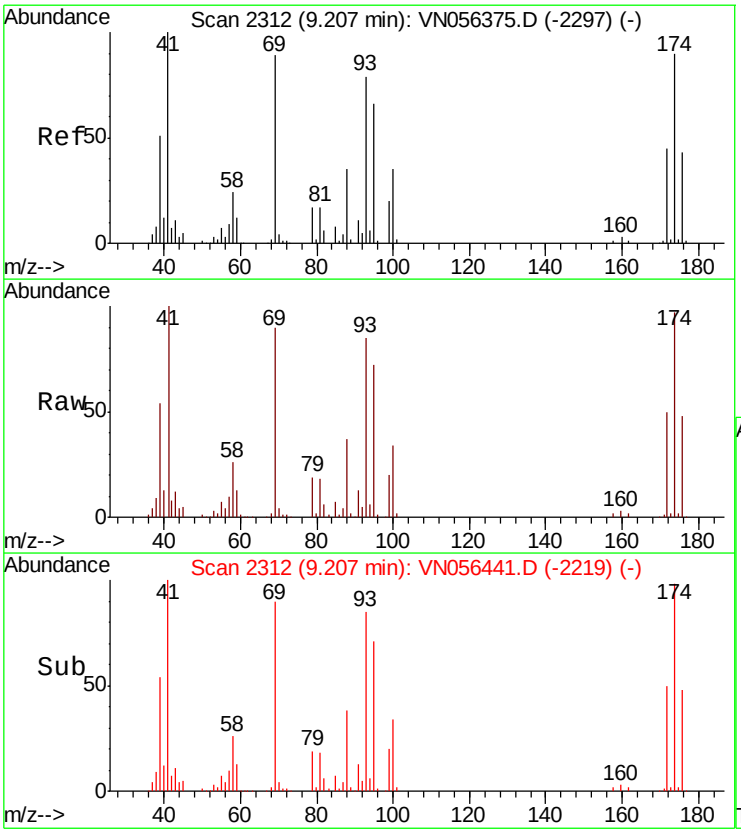
#45
1,2-Dichloropropane
Concen: 50.431 ug/l
RT: 9.12 min Scan# 2284
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 220914

Ion	Ratio	Lower	Upper
63	100		
65	30.7	25.0	37.6

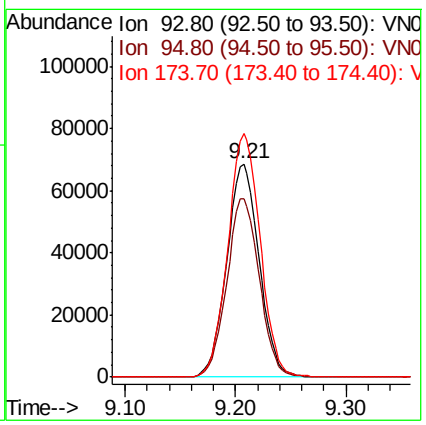


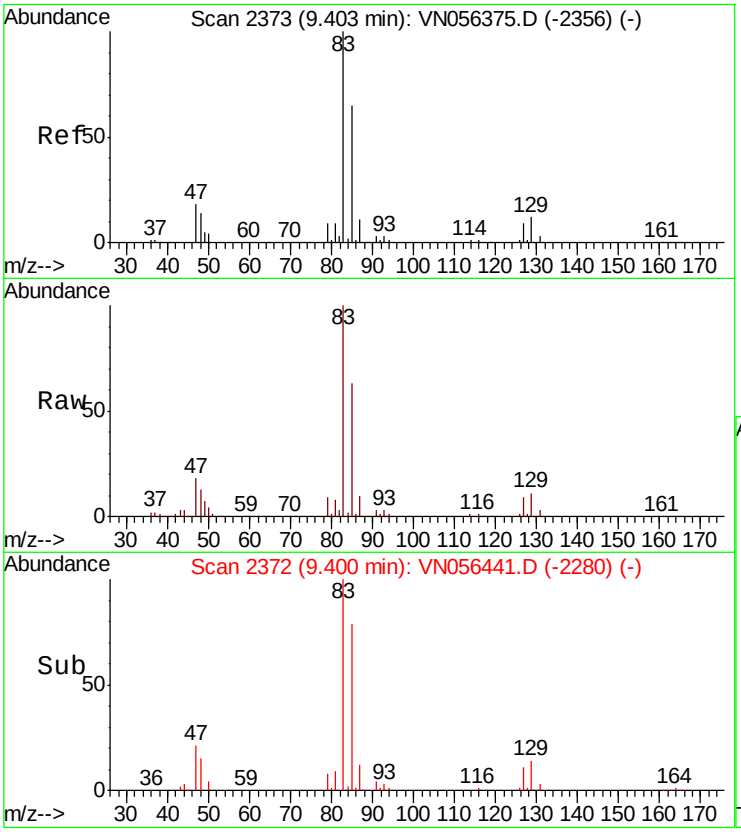


#46
Dibromomethane
Concen: 51.107 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Tgt Ion: 93 Resp: 140067

Ion	Ratio	Lower	Upper
93	100		
95	83.9	66.2	99.2
174	113.6	90.8	136.2



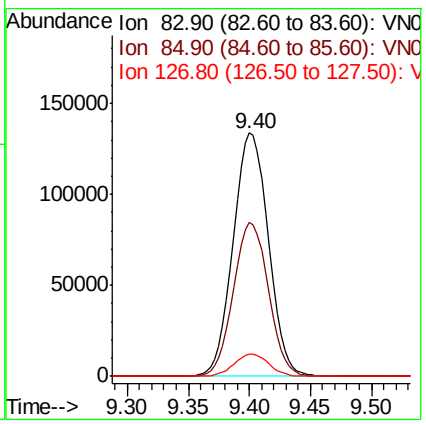


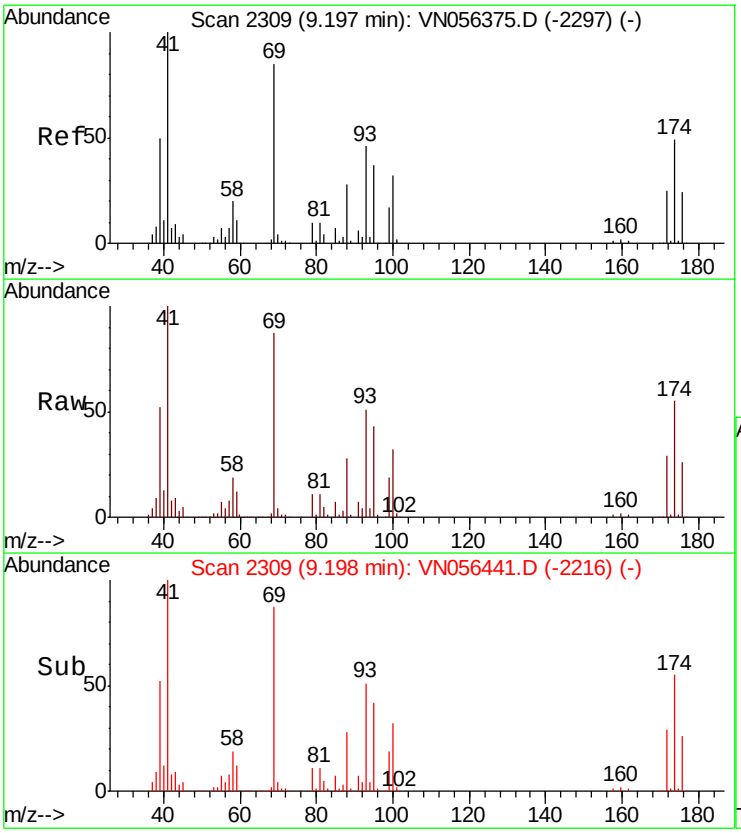
#47
Bromodichloromethane
Concen: 54.994 ug/l
RT: 9.40 min Scan# 2372
Delta R.T. -0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 267308

Ion	Ratio	Lower	Upper
83	100		
85	63.0	52.2	78.4
127	8.9	7.3	10.9

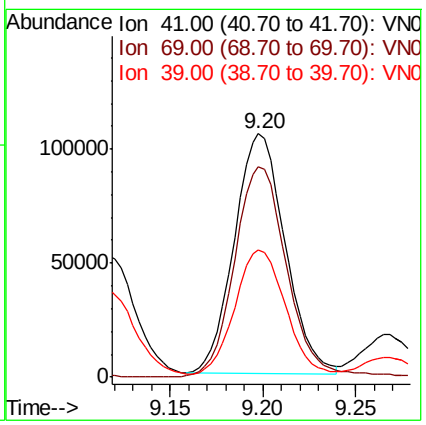


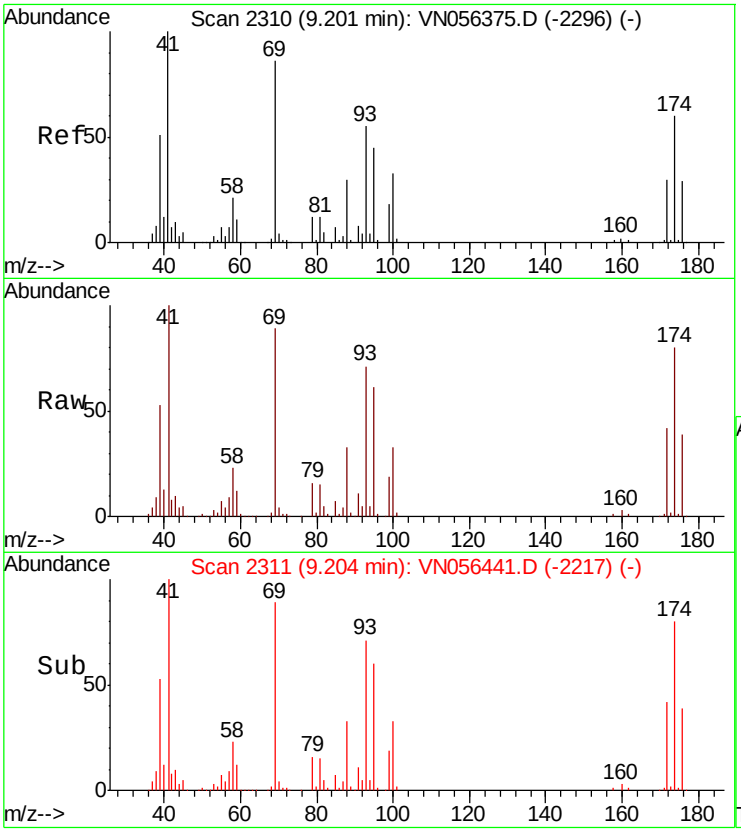


#48
Methyl methacrylate
Concen: 49.368 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Tgt Ion: 41 Resp: 199628

Ion	Ratio	Lower	Upper
41	100		
69	90.9	72.6	109.0
39	53.8	42.6	63.8



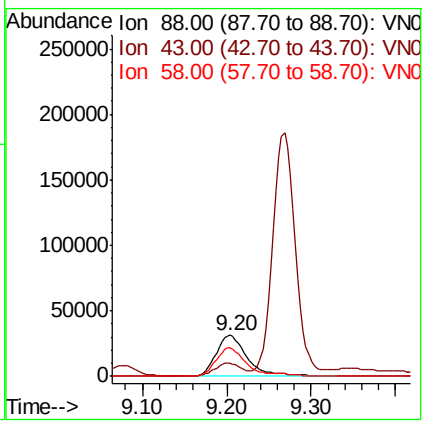


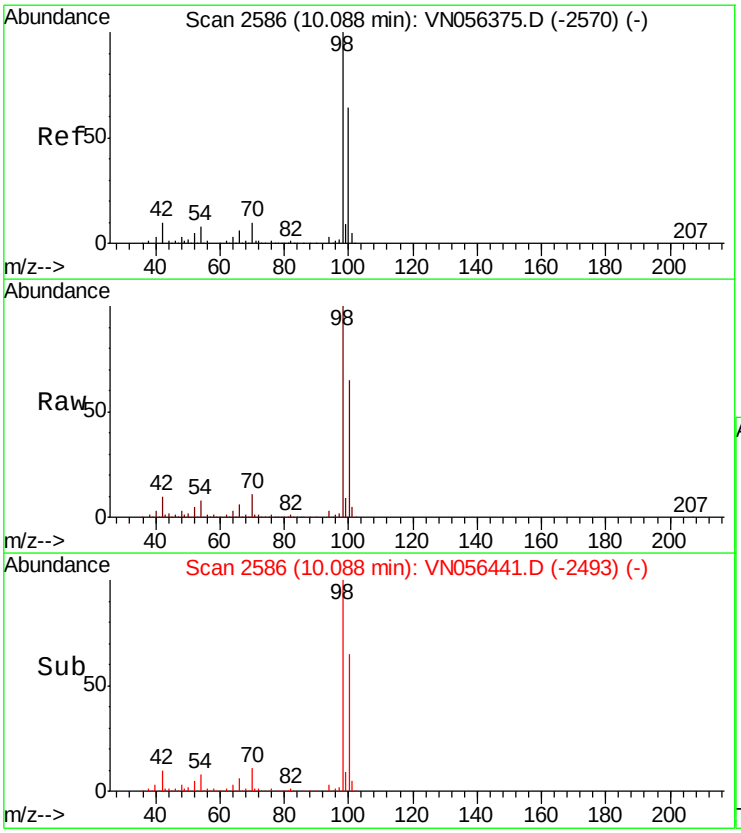
#49
1,4-Dioxane
Concen: 957.889 ug/l
RT: 9.20 min Scan# 2311
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 80382

Ion	Ratio	Lower	Upper
88	100		
43	27.2	22.0	33.0
58	70.0	51.8	77.8

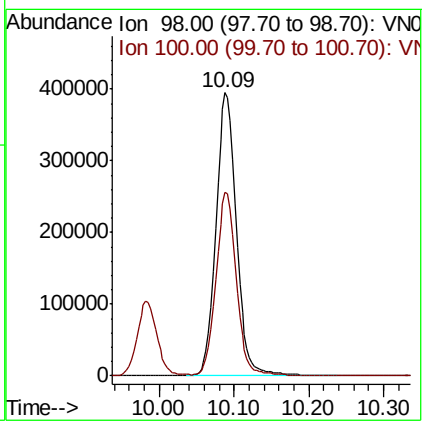


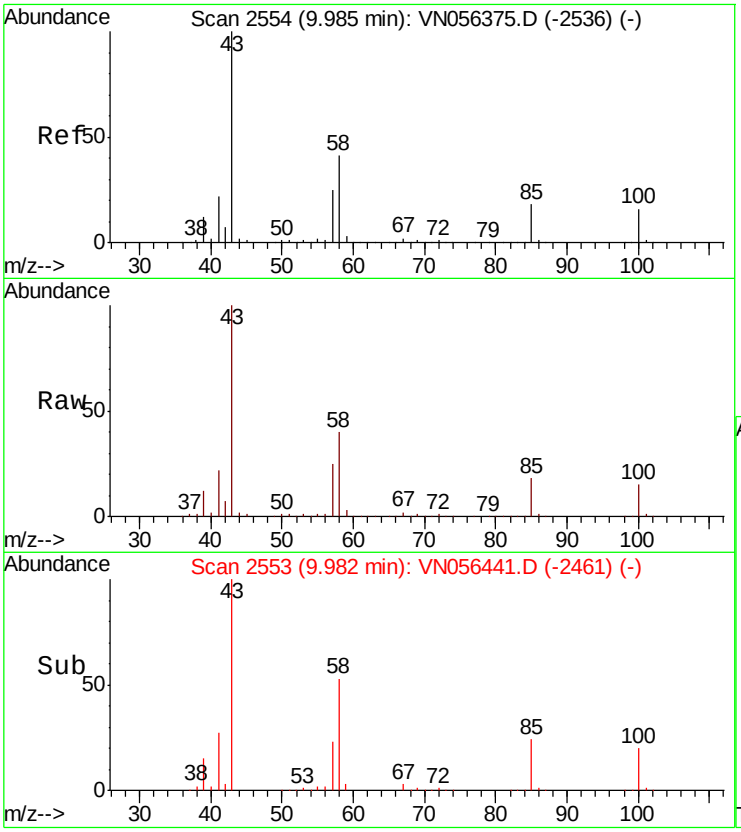


#50
Toluene-d8
Concen: 50.884 ug/l
RT: 10.09 min Scan# 2586
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Tgt Ion: 98 Resp: 747258

Ion	Ratio	Lower	Upper
98	100		
100	65.2	52.2	78.2



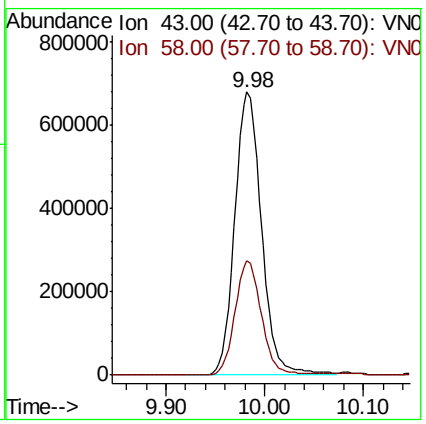


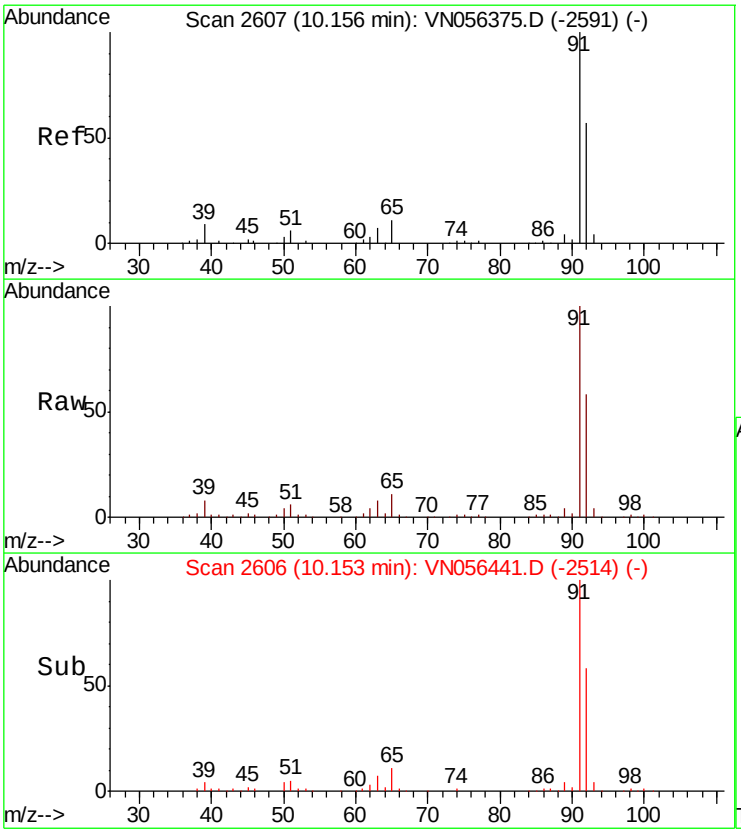
#51
4-Methyl-2-Pentanone
Concen: 245.411 ug/l
RT: 9.98 min Scan# 2553
Delta R.T. -0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1278161

Ion	Ratio	Lower	Upper
43	100		
58	39.9	31.8	47.8

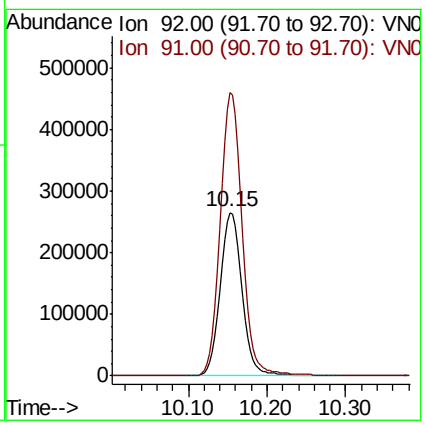


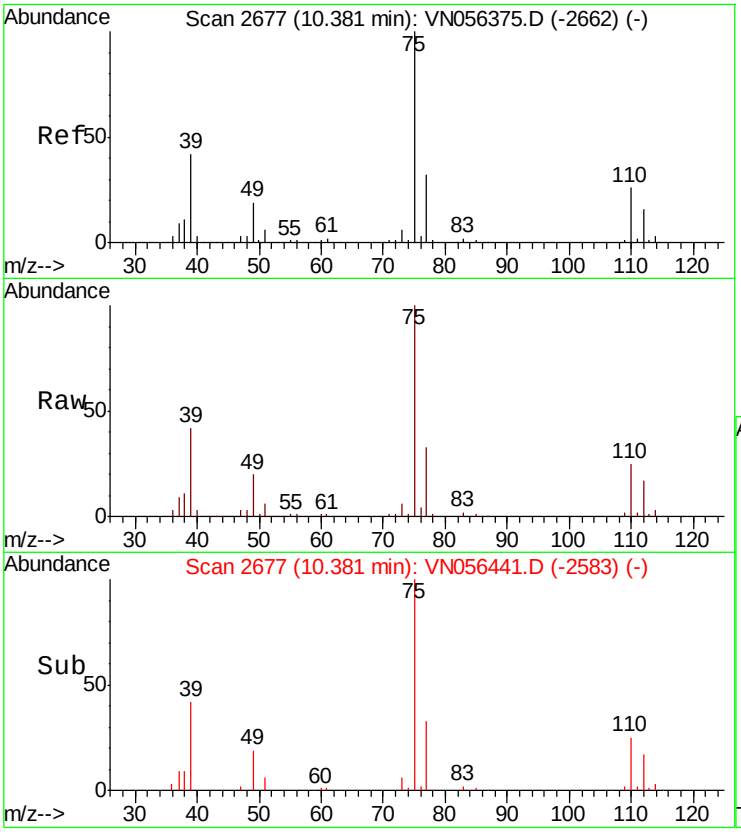


#52
Toluene
Concen: 50.641 ug/l
RT: 10.15 min Scan# 2606
Delta R.T. -0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Tgt Ion: 92 Resp: 507128

Ion	Ratio	Lower	Upper
92	100		
91	174.0	140.6	211.0



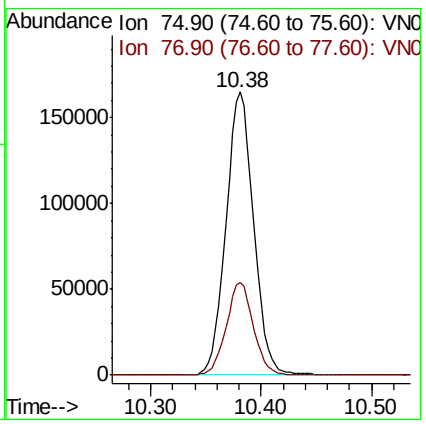


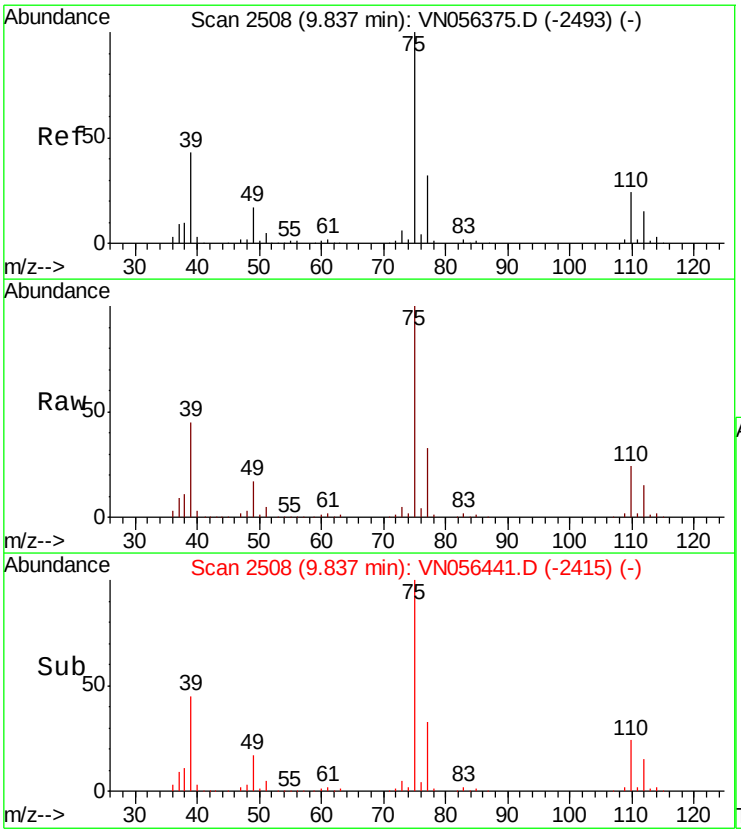
#53
t-1,3-Dichloropropene
Concen: 50.507 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 286114

Ion	Ratio	Lower	Upper
75	100		
77	32.7	25.4	38.2

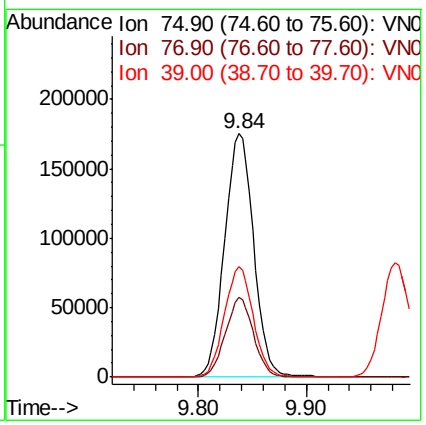


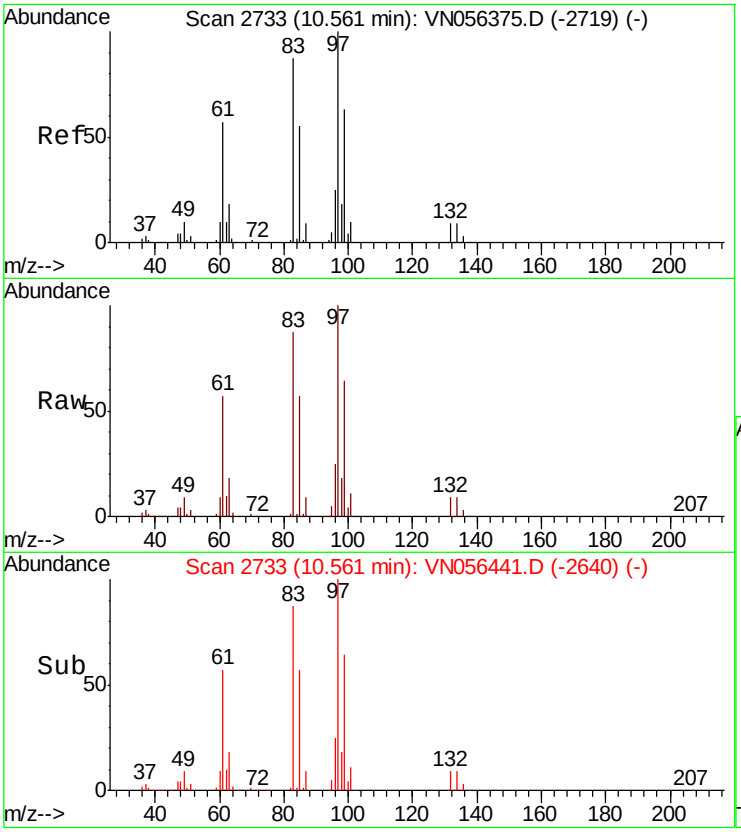


#54
cis-1,3-Dichloropropene
Concen: 56.164 ug/l
RT: 9.84 min Scan# 2508
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Tgt Ion: 75 Resp: 328753

Ion	Ratio	Lower	Upper
75	100		
77	32.6	25.2	37.8
39	45.1	34.2	51.4



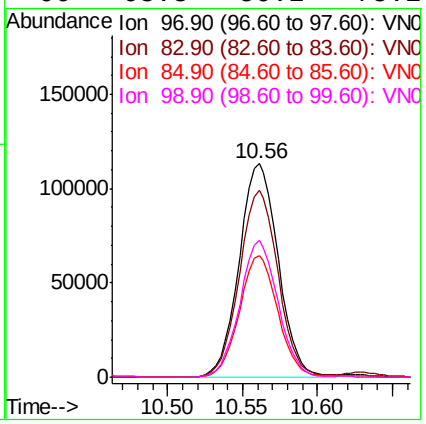


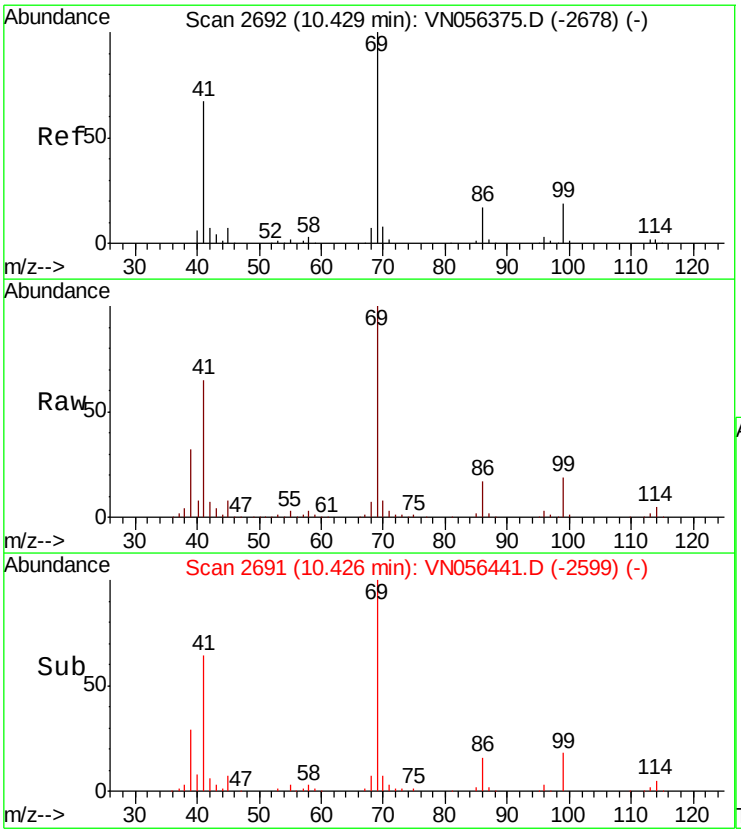
#55
1,1,2-Trichloroethane
Concen: 51.162 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 205943

Ion	Ratio	Lower	Upper
97	100		
83	87.5	69.8	104.6
85	57.2	43.8	65.8
99	63.8	50.2	75.2

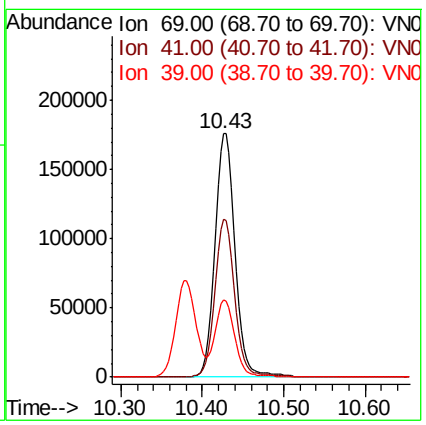


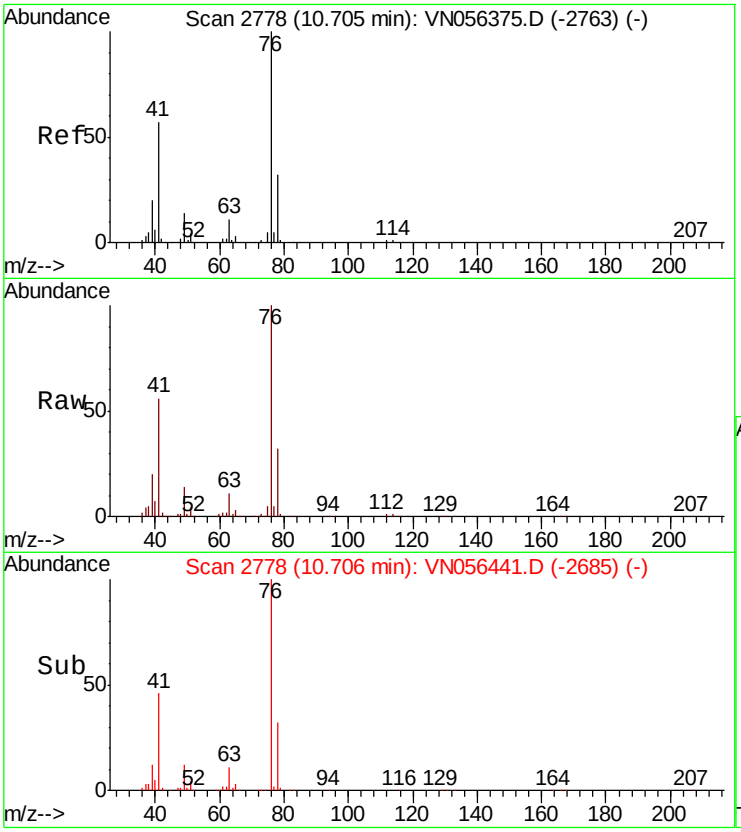


#56
Ethyl methacrylate
Concen: 52.408 ug/l
RT: 10.43 min Scan# 2691
Delta R.T. -0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Tgt Ion: 69 Resp: 308298

Ion	Ratio	Lower	Upper
69	100		
41	63.6	51.4	77.2
39	31.5	24.7	37.1



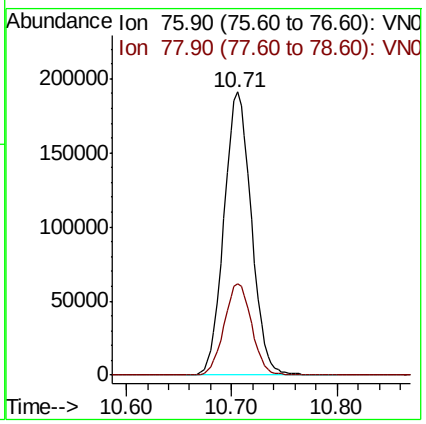


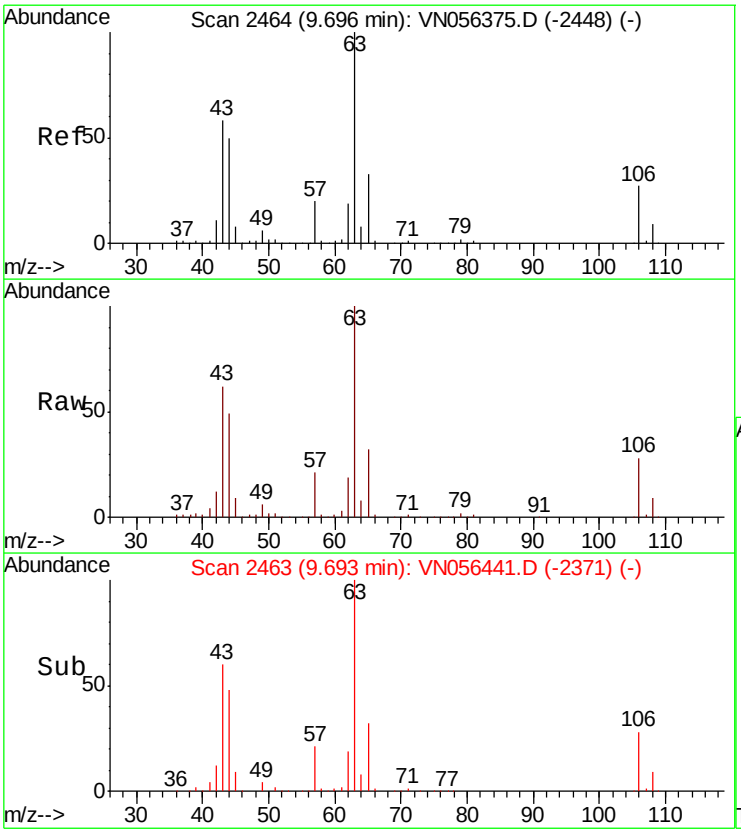
#57
1,3-Dichloropropane
Concen: 50.741 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 343125

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.9	38.9

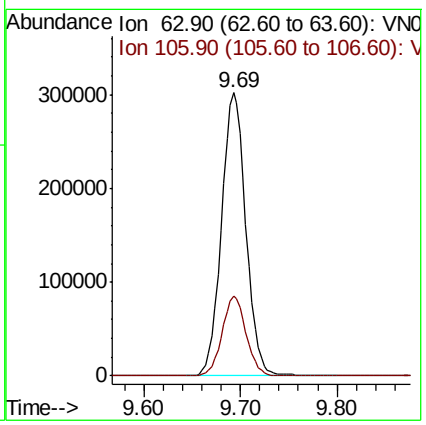


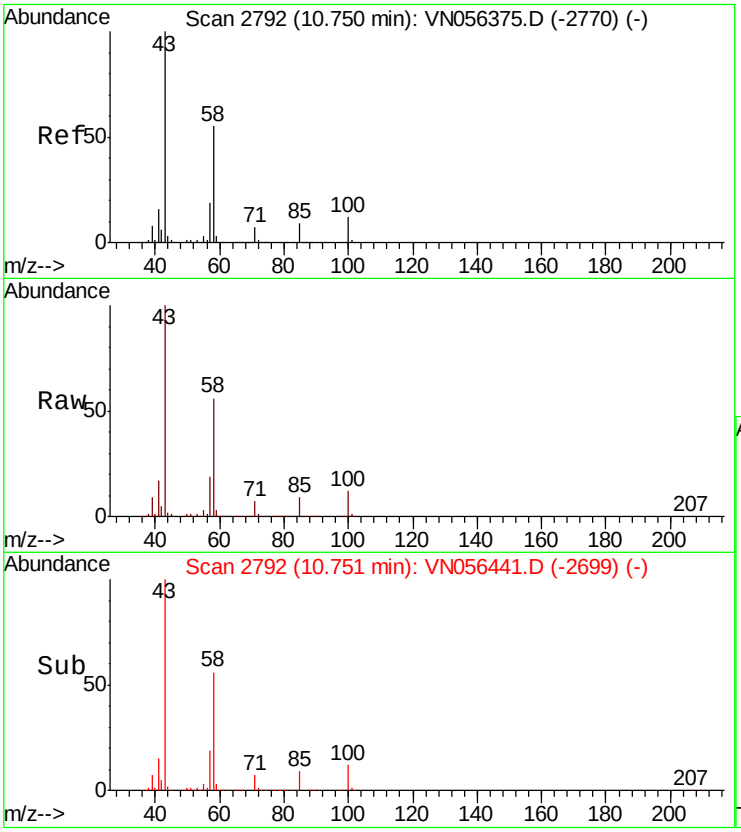


#58
2-Chloroethyl Vinyl ether
Concen: 249.416 ug/l
RT: 9.69 min Scan# 2463
Delta R.T. -0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Tgt Ion: 63 Resp: 527105

Ion	Ratio	Lower	Upper
63	100		
106	27.7	21.6	32.4



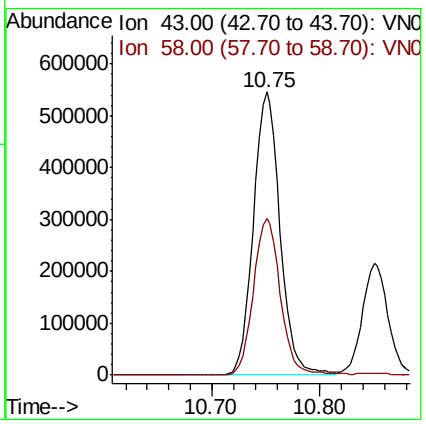


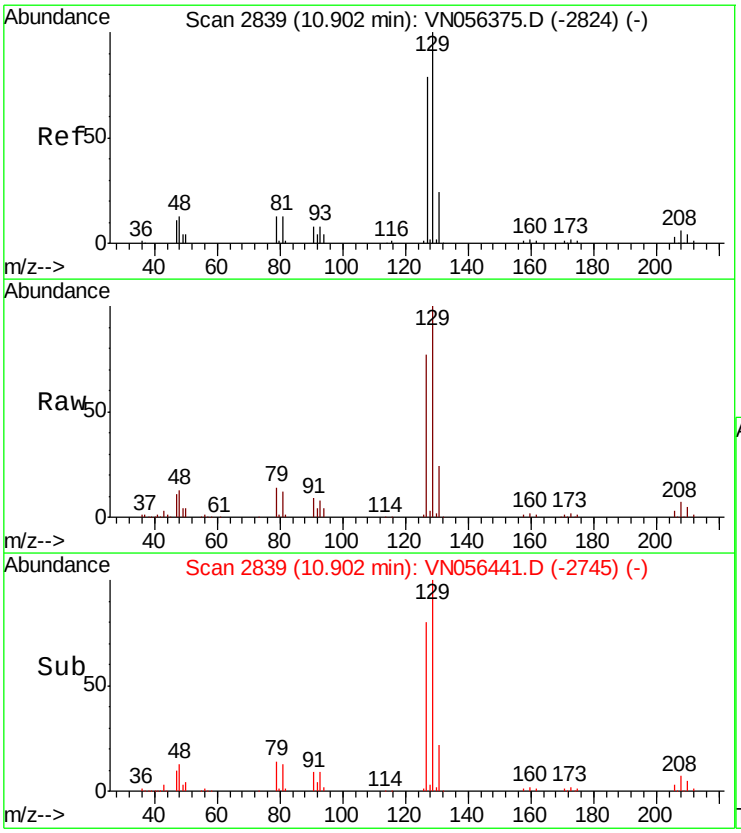
#59
2-Hexanone
Concen: 244.007 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 934032

Ion	Ratio	Lower	Upper
43	100		
58	56.0	27.8	83.4

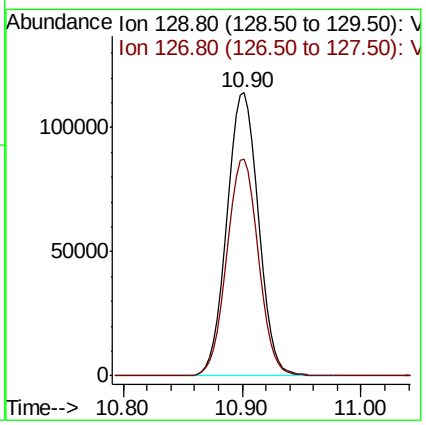


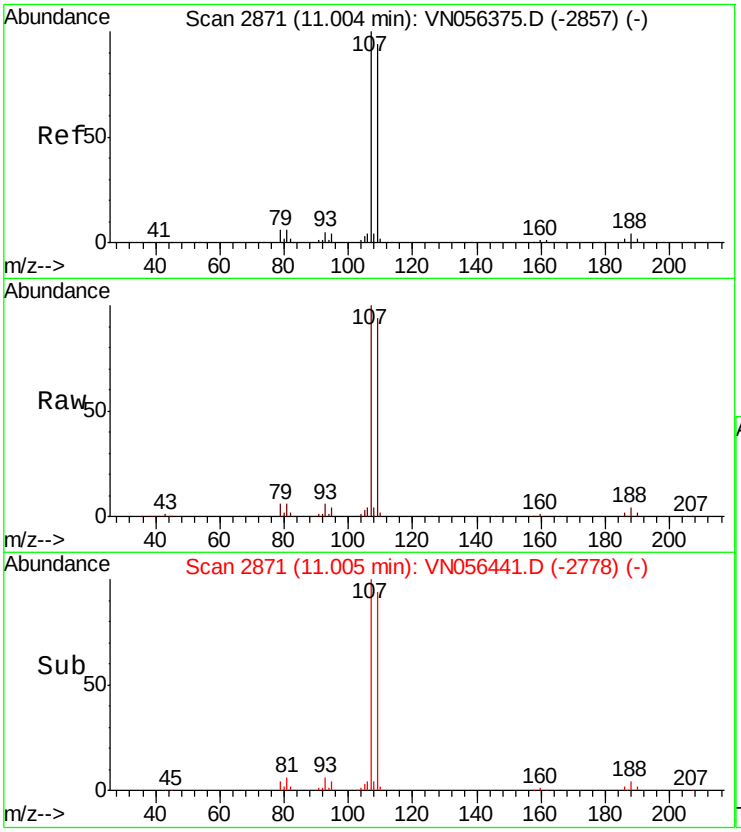


#60
Dibromochloromethane
Concen: 50.873 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Tgt Ion:129 Resp: 210668

Ion	Ratio	Lower	Upper
129	100		
127	76.7	38.9	116.7



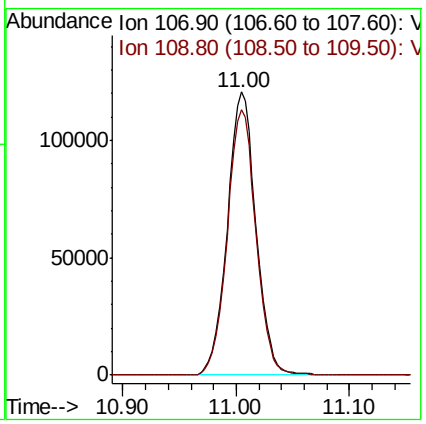


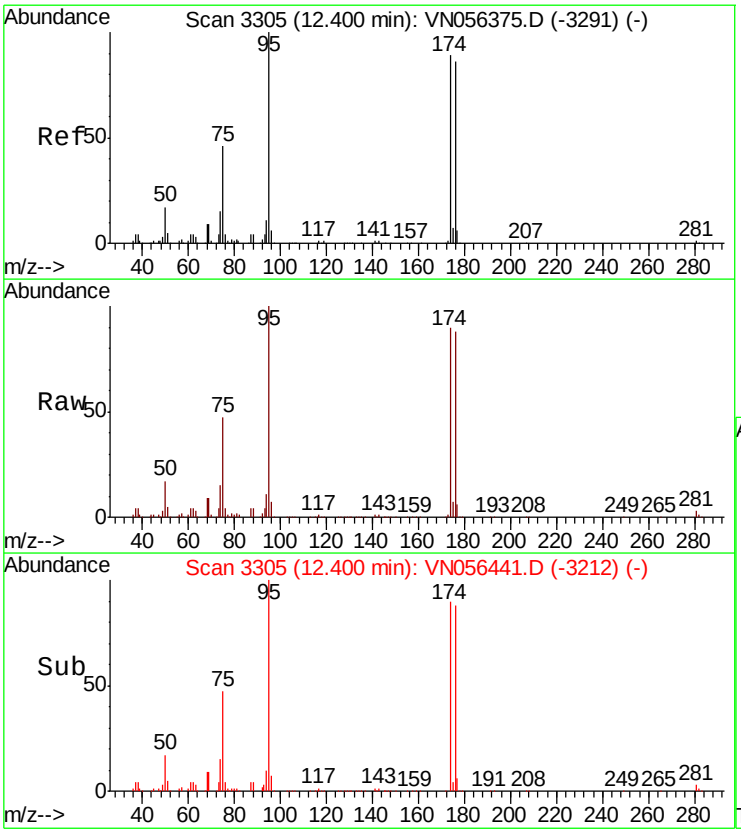
#61
1,2-Dibromoethane
Concen: 51.528 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 211844

Ion	Ratio	Lower	Upper
107	100		
109	94.3	75.3	112.9

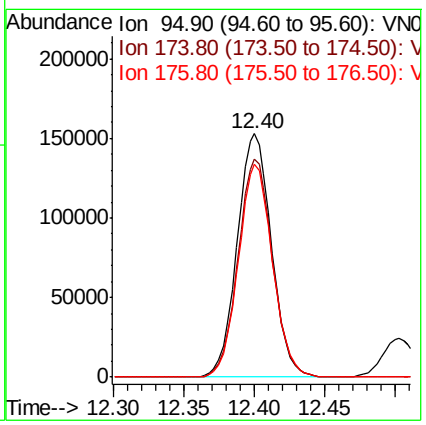


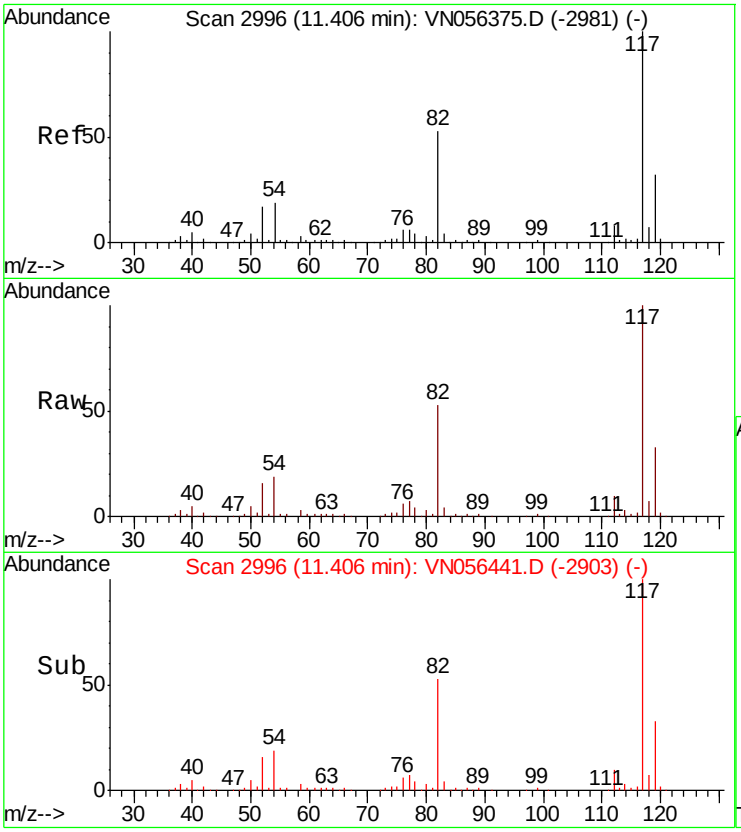


#62
4-Bromofluorobenzene
Concen: 53.094 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Tgt Ion: 95 Resp: 259922

Ion	Ratio	Lower	Upper
95	100		
174	90.0	0.0	179.4
176	87.5	0.0	173.4



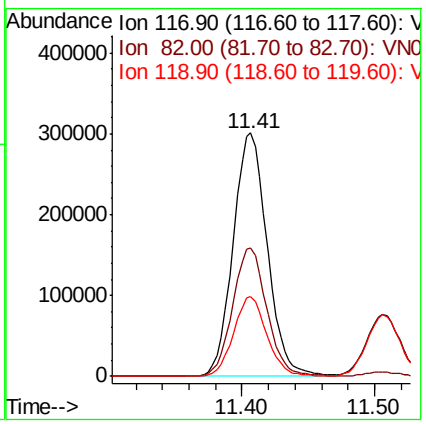


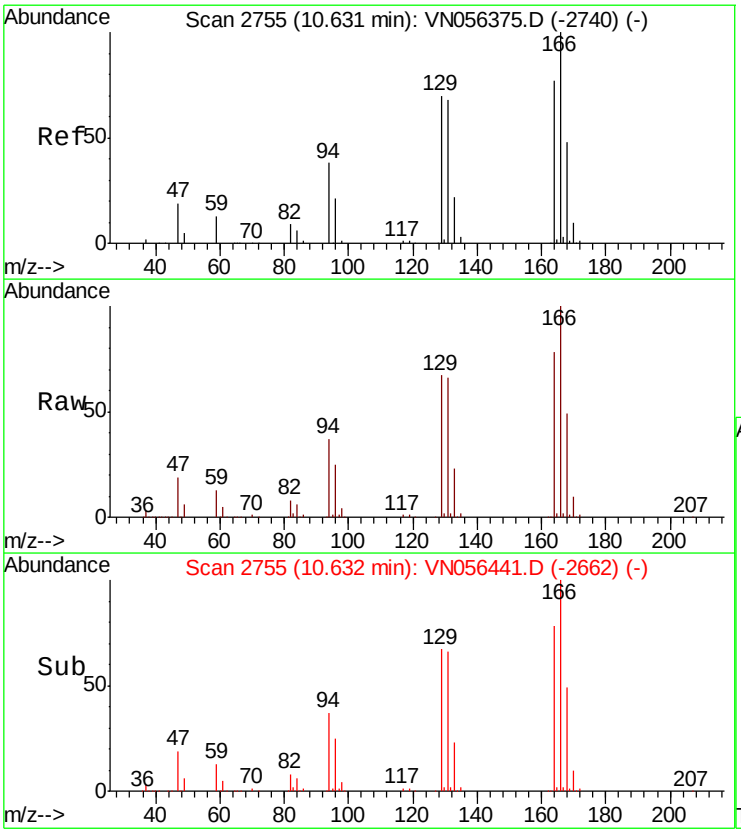
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:117 Resp: 538820

Ion	Ratio	Lower	Upper
117	100		
82	52.9	42.0	63.0
119	32.9	25.3	37.9

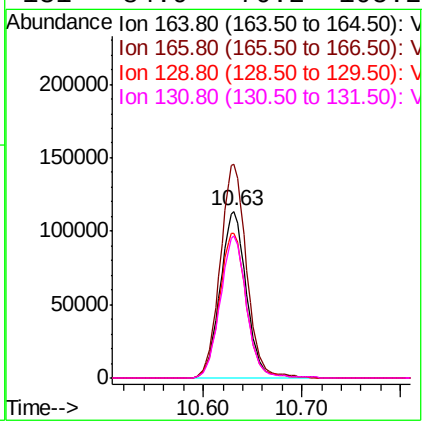


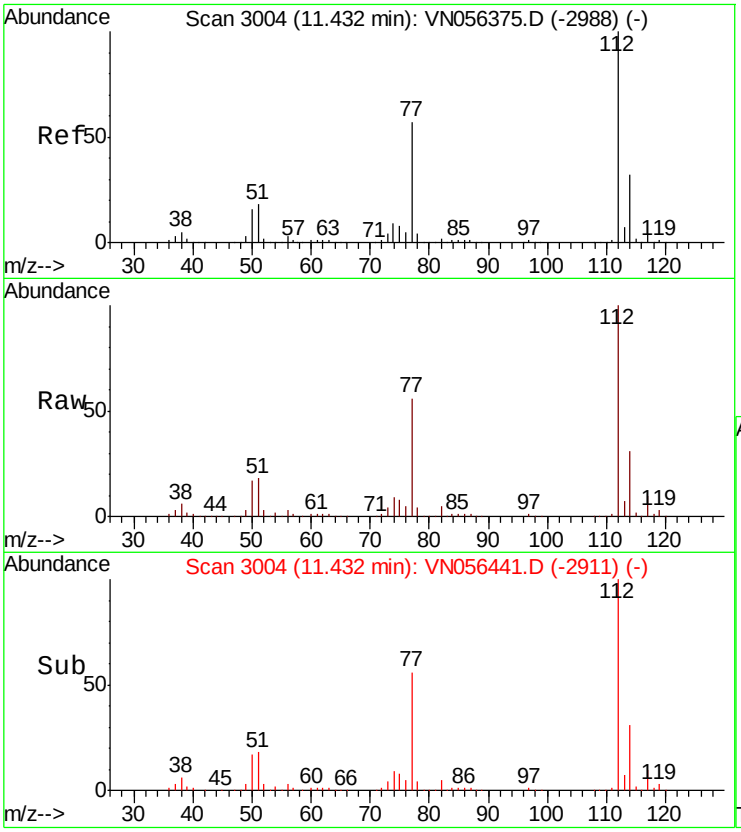


#64
Tetrachloroethene
Concen: 49.479 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Tgt Ion:164 Resp: 211130

Ion	Ratio	Lower	Upper
164	100		
166	128.2	103.4	155.0
129	86.5	72.0	108.0
131	84.9	70.2	105.2



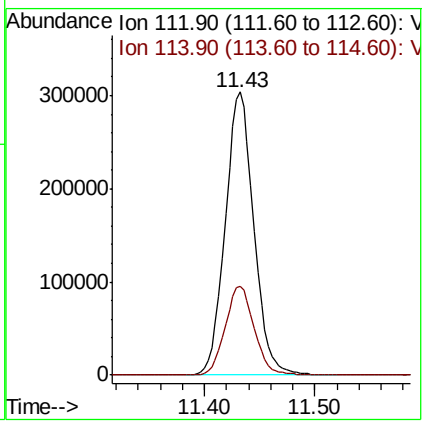


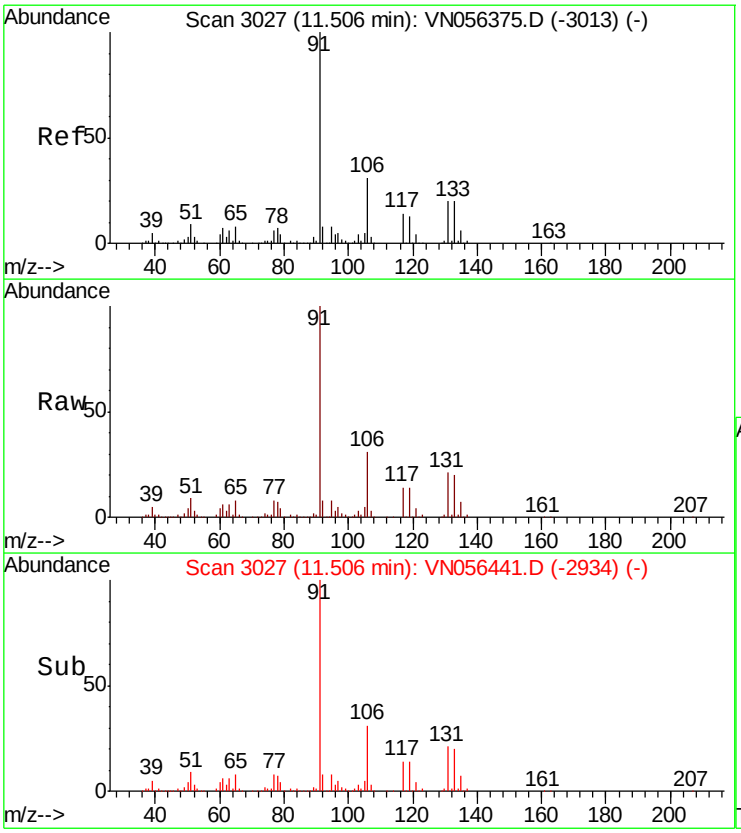
#65
Chlorobenzene
Concen: 50.310 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 544696

Ion	Ratio	Lower	Upper
112	100		
114	31.5	25.4	38.2

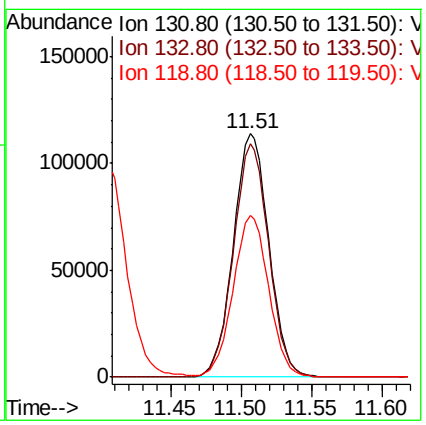


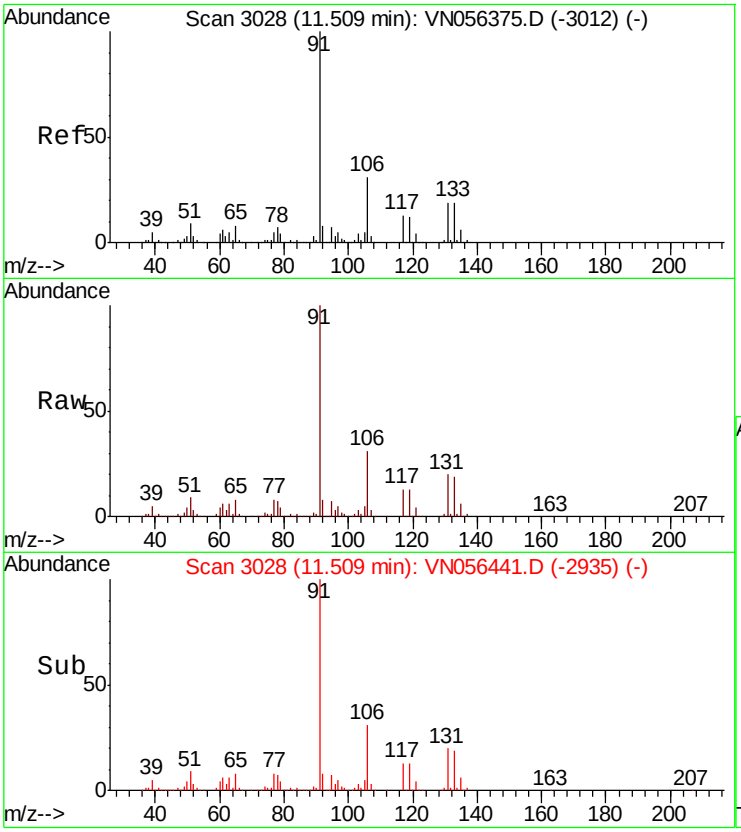


#66
1,1,1,2-Tetrachloroethane
Concen: 55.081 ug/l
RT: 11.51 min Scan# 3027
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Tgt Ion:131 Resp: 201553

Ion	Ratio	Lower	Upper
131	100		
133	95.0	47.4	142.2
119	66.4	32.8	98.4



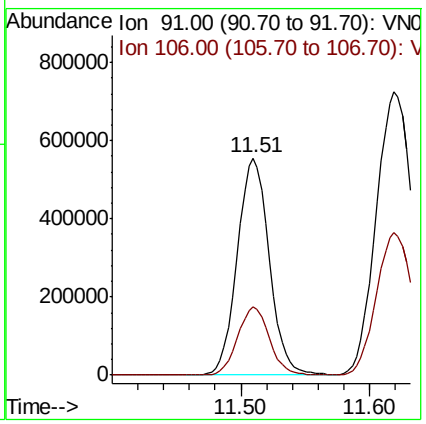


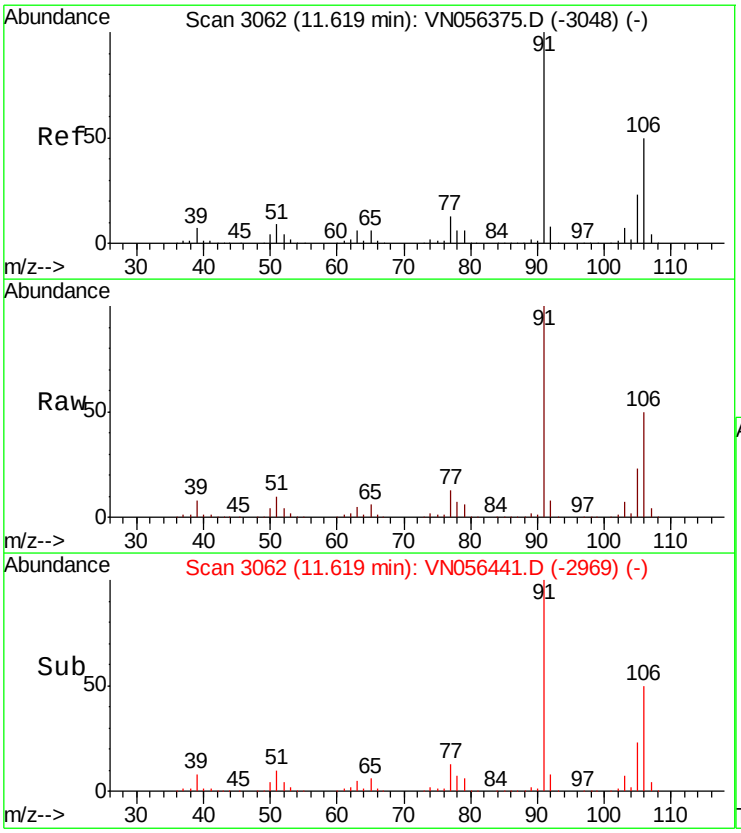
#67
Ethyl Benzene
Concen: 50.484 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 959714

Ion	Ratio	Lower	Upper
91	100		
106	31.2	25.1	37.7

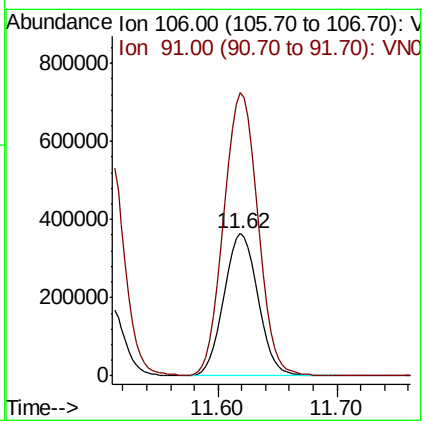


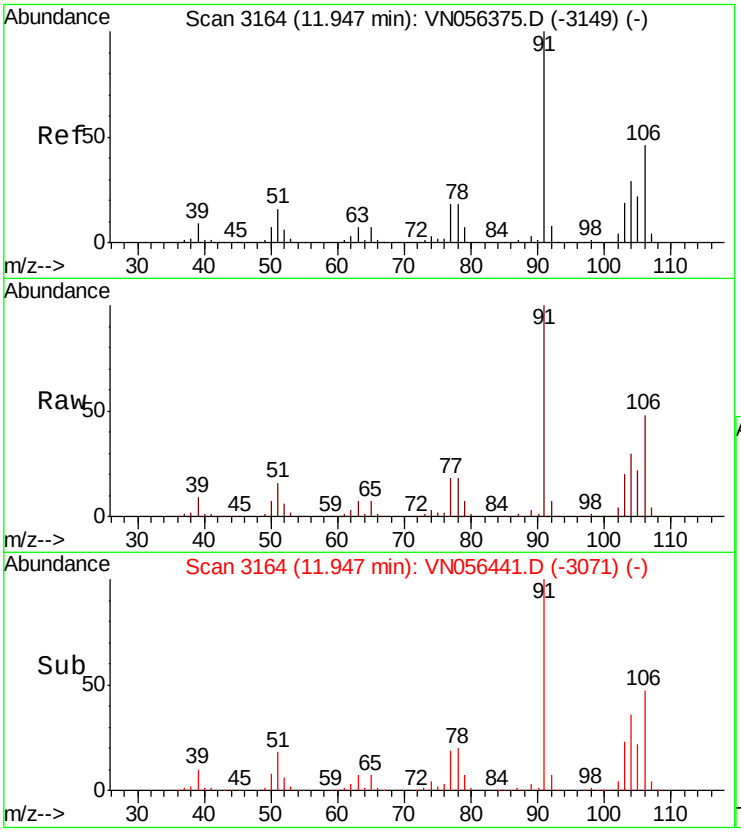


#68
m/p-Xylenes
Concen: 103.615 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Tgt Ion:106 Resp: 721874

Ion	Ratio	Lower	Upper
106	100		
91	200.1	160.1	240.1



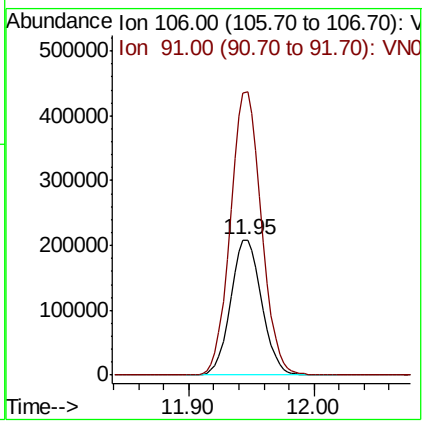


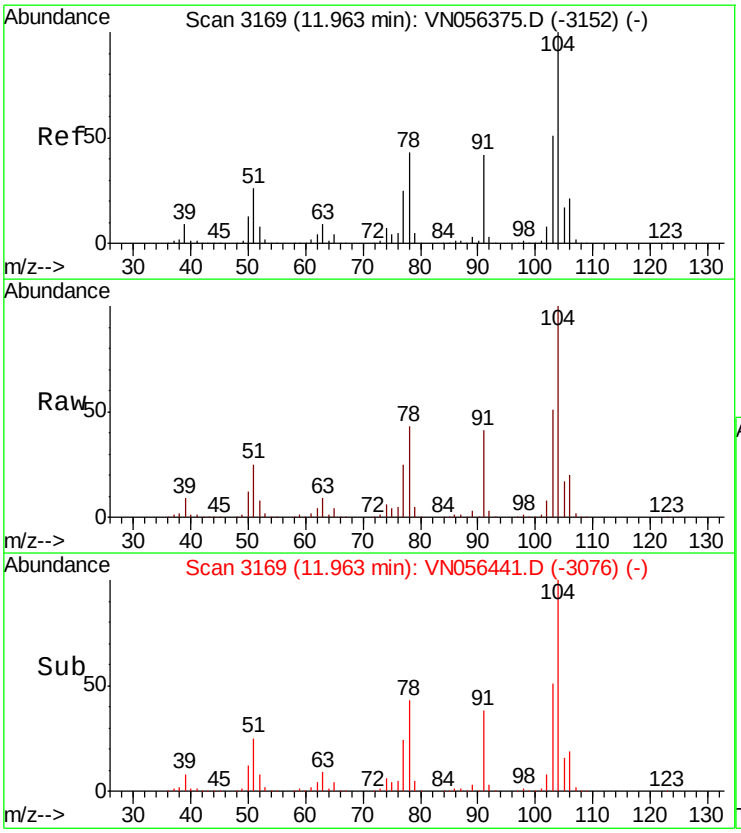
#69
o-Xylene
Concen: 51.971 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 358212

Ion	Ratio	Lower	Upper
106	100		
91	209.4	107.1	321.3

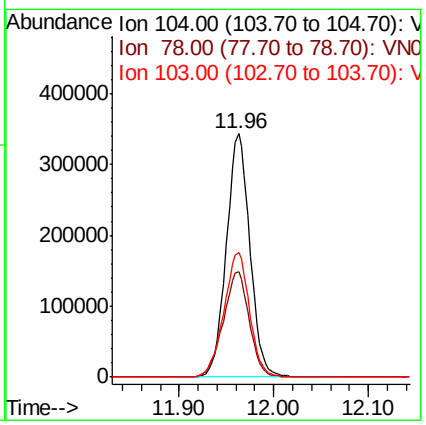


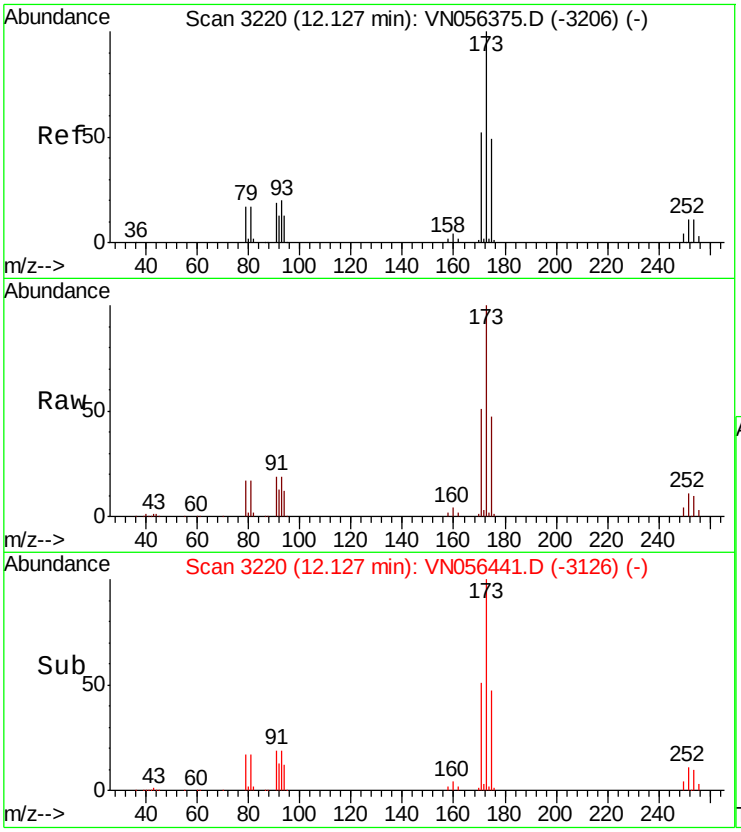


#70
Styrene
Concen: 53.839 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Tgt Ion:104 Resp: 593158

Ion	Ratio	Lower	Upper
104	100		
78	48.0	38.6	57.8
103	55.7	43.9	65.9



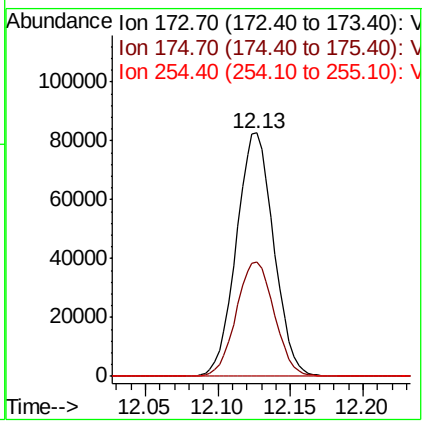


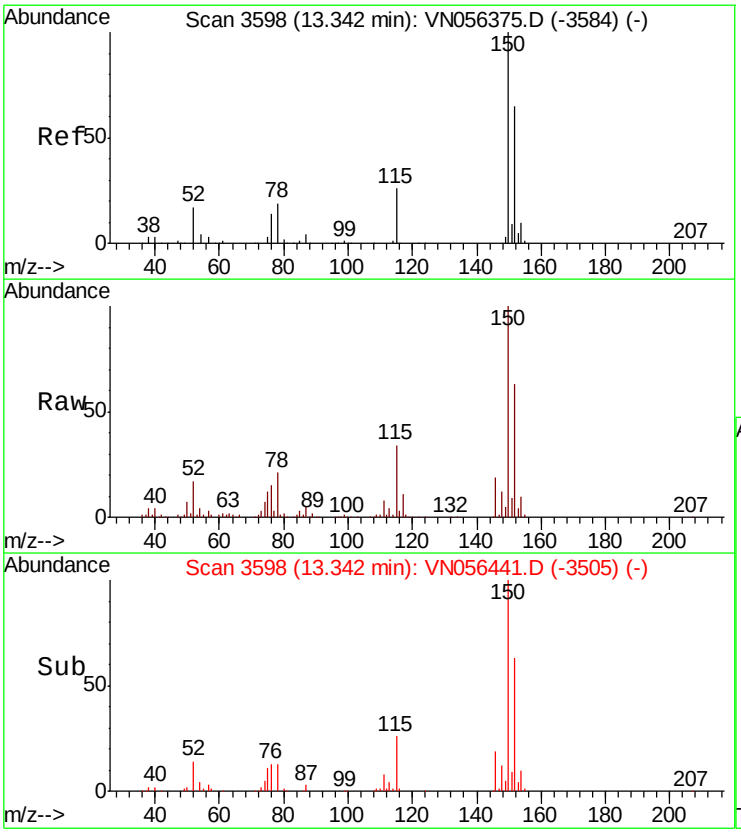
#71
Bromoform
Concen: 50.119 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 147975

Ion	Ratio	Lower	Upper
173	100		
175	47.7	24.4	73.4
254	0.0	0.0	0.0

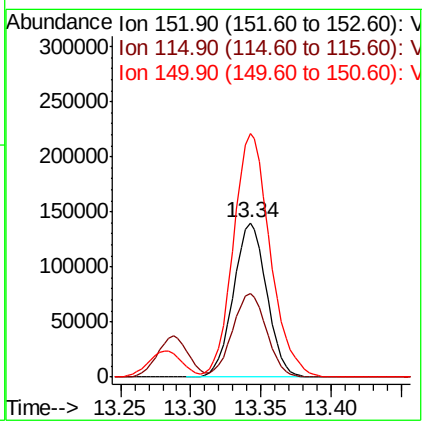


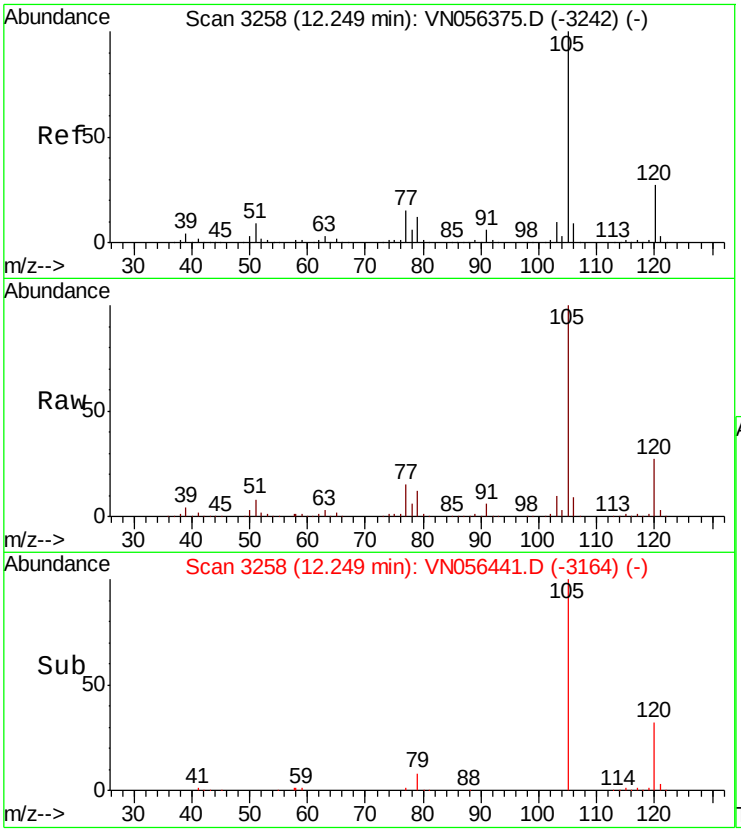


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Tgt Ion:152 Resp: 231061

Ion	Ratio	Lower	Upper
152	100		
115	55.3	28.1	84.4
150	174.6	0.0	348.4



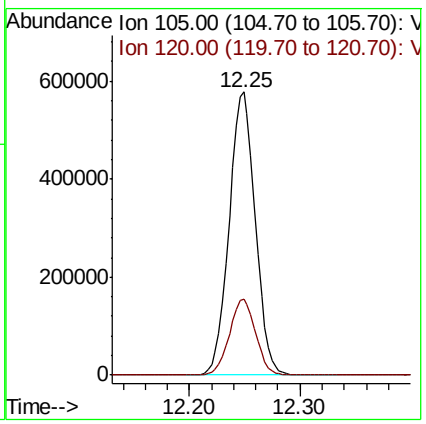


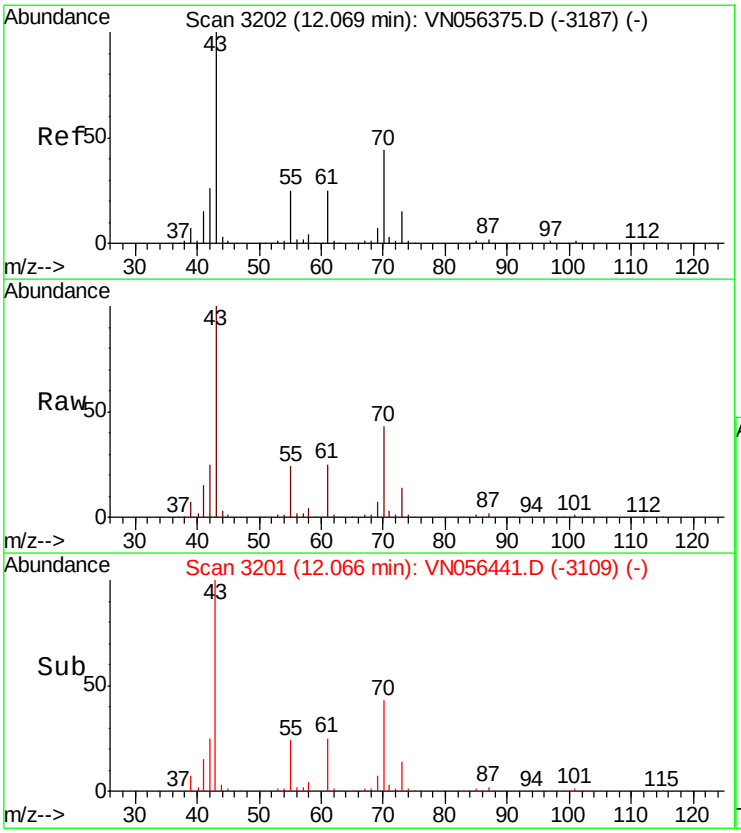
#73
Isopropylbenzene
Concen: 54.770 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 946081

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.4	40.2

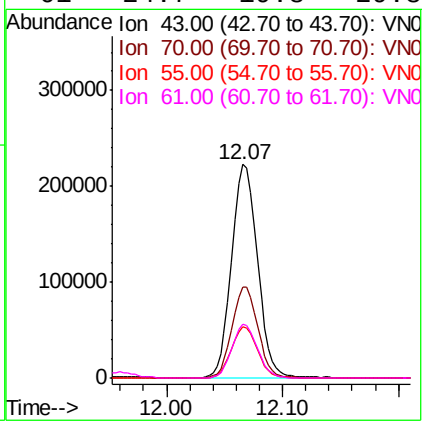


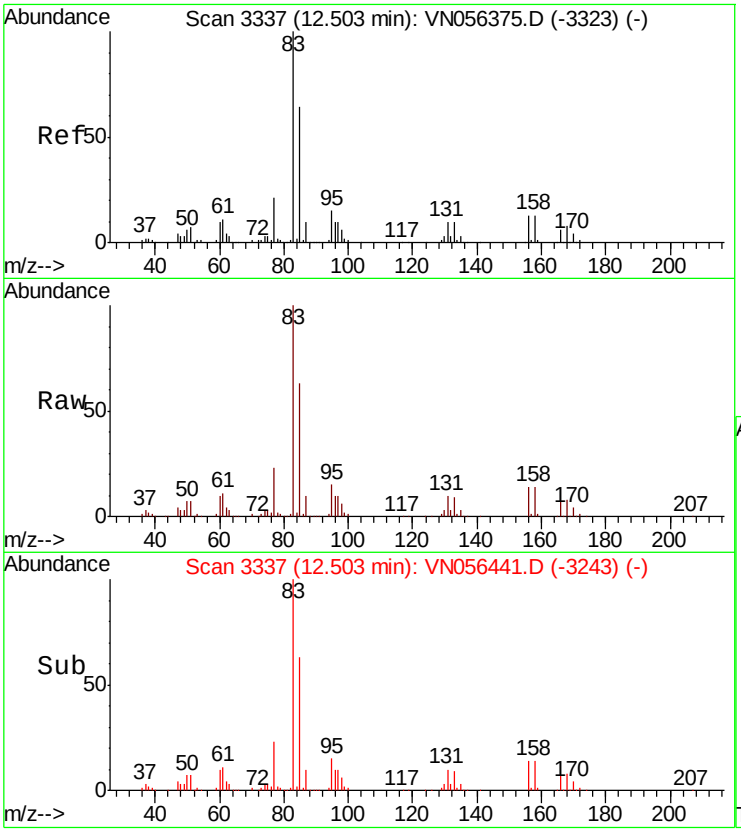


#74
N-amyl acetate
Concen: 46.795 ug/l
RT: 12.07 min Scan# 3201
Delta R.T. -0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Tgt Ion: 43 Resp: 344121

Ion	Ratio	Lower	Upper
43	100		
70	42.6	34.9	52.3
55	24.1	20.4	30.6
61	24.7	19.8	29.8



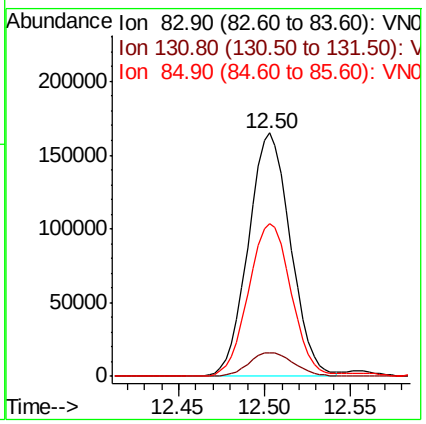


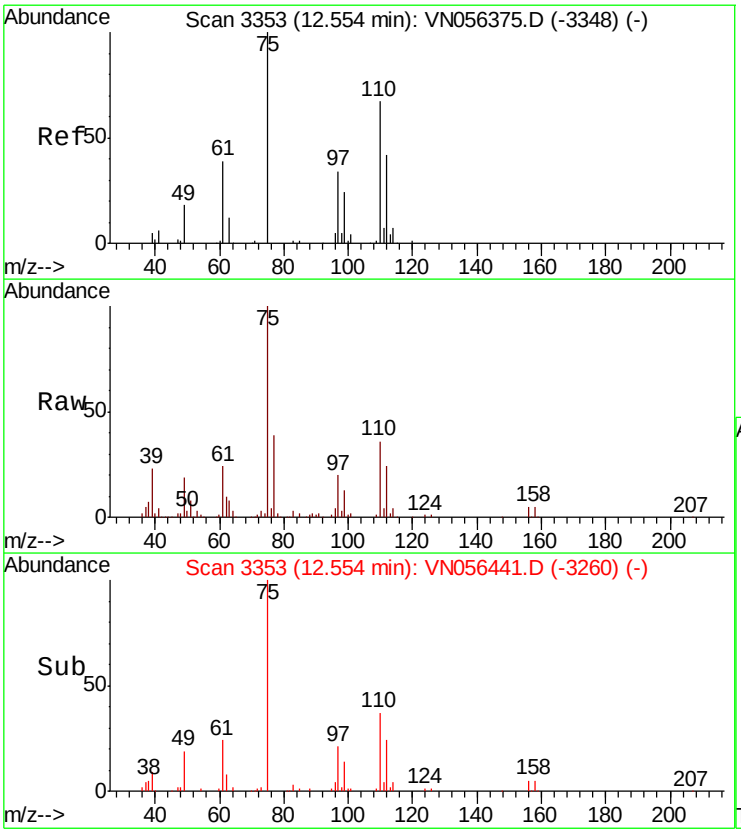
#75
1,1,2,2-Tetrachloroethane
Concen: 52.516 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 281327

Ion	Ratio	Lower	Upper
83	100		
131	10.4	5.3	15.8
85	63.5	32.4	97.0

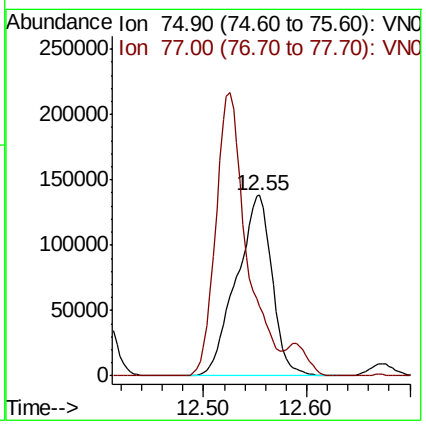


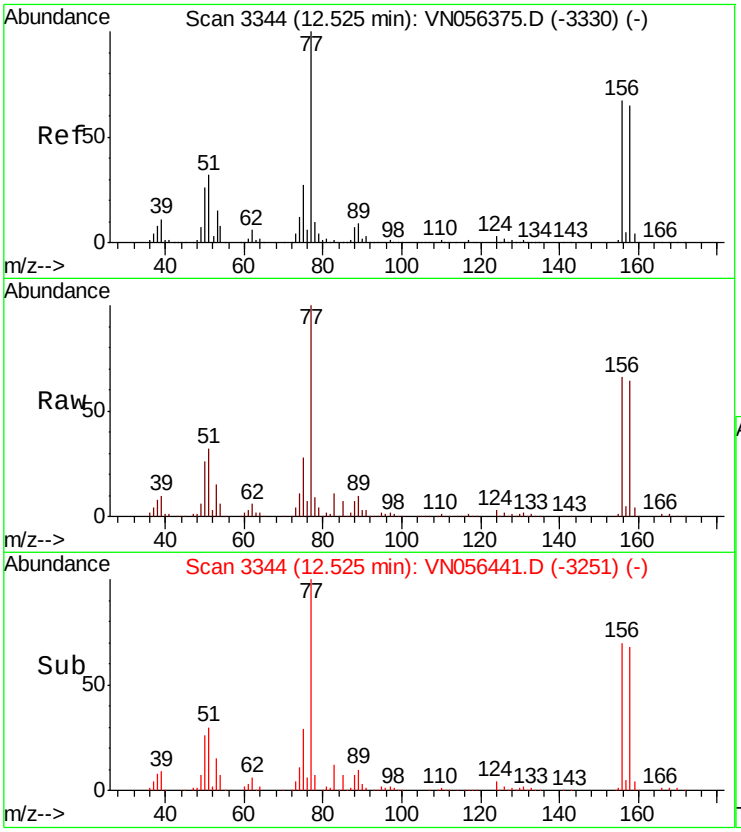


#76
1,2,3-Trichloropropane
Concen: 69.147 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Tgt Ion: 75 Resp: 331291

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



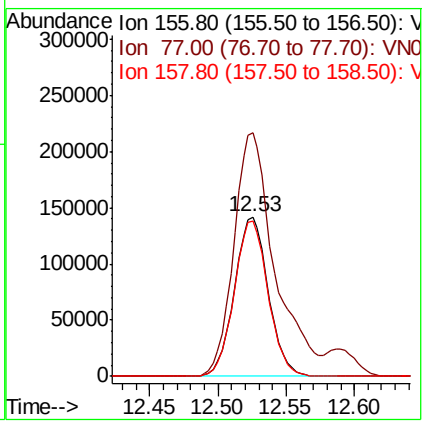


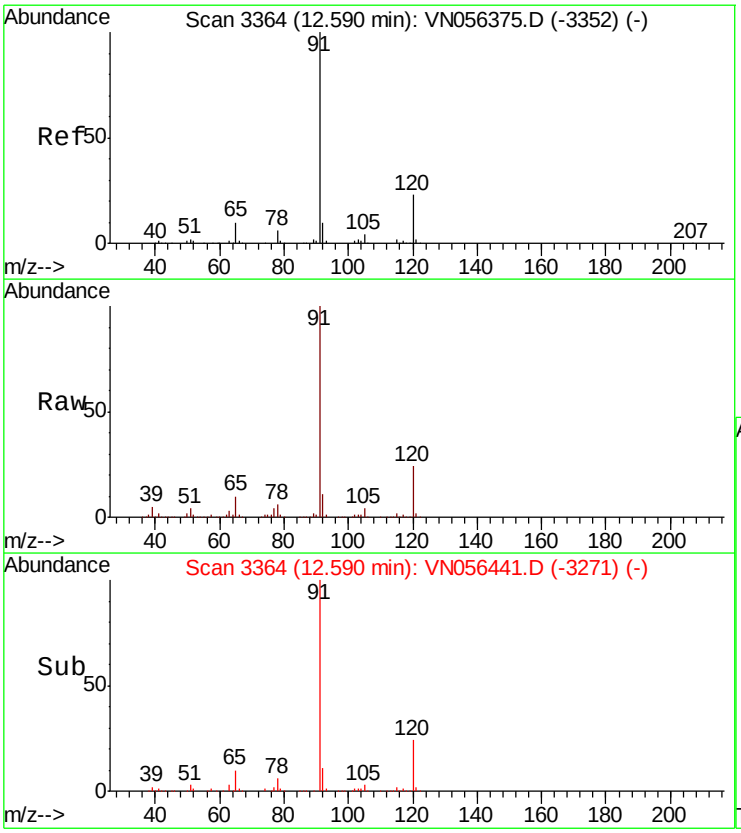
#77
Bromobenzene
Concen: 47.058 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 243128

Ion	Ratio	Lower	Upper
156	100		
77	186.5	92.5	277.3
158	97.7	48.7	146.1

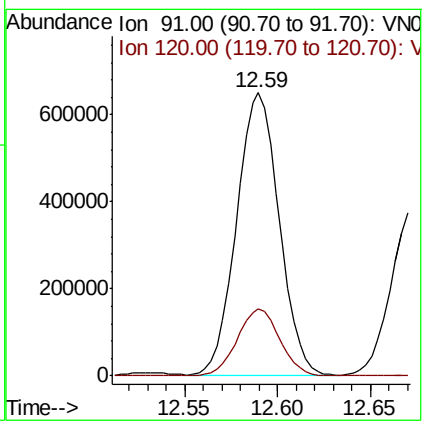


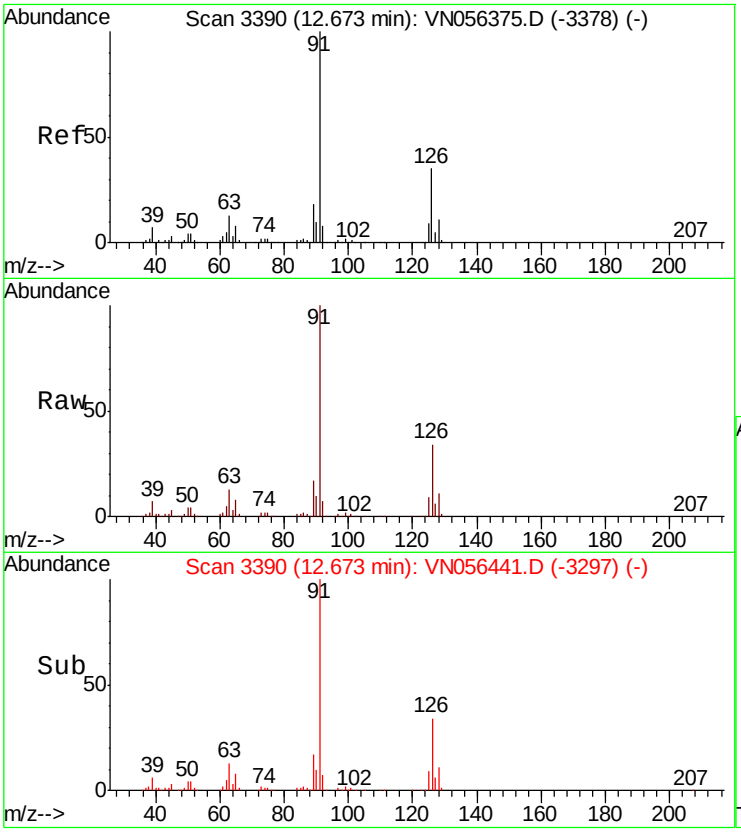


#78
n-propylbenzene
Concen: 48.938 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Tgt Ion: 91 Resp: 1035507

Ion	Ratio	Lower	Upper
91	100		
120	23.7	11.8	35.4



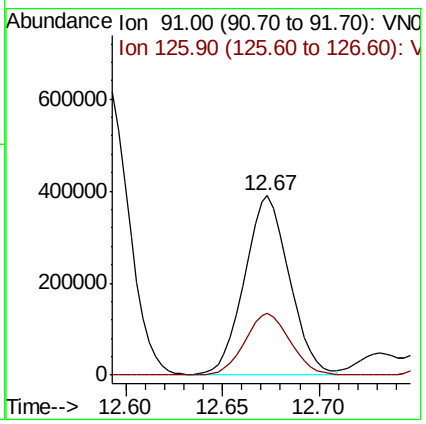


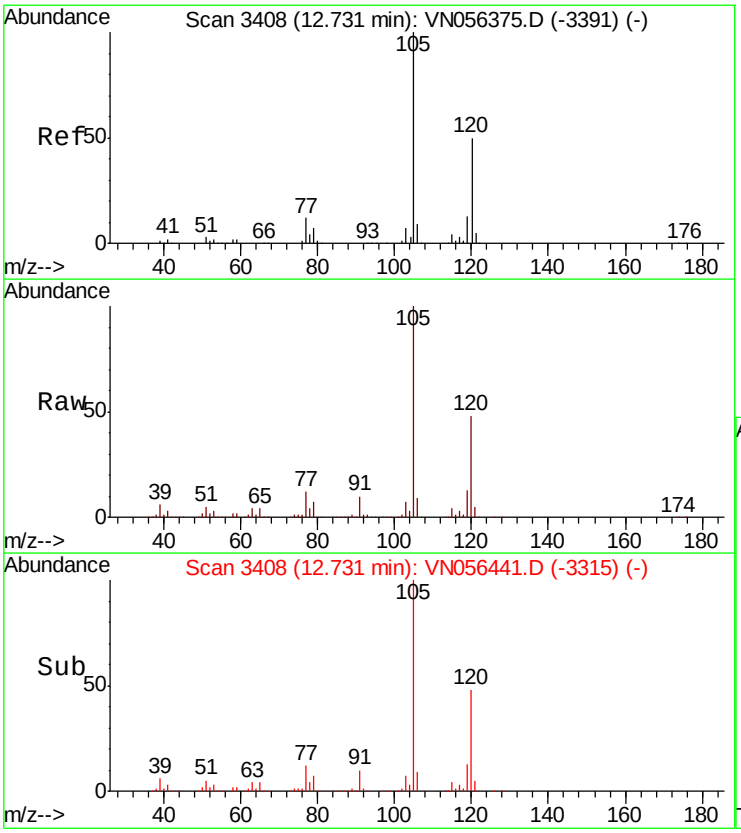
#79
2-Chlorotoluene
Concen: 54.179 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 626163

Ion	Ratio	Lower	Upper
91	100		
126	35.2	17.6	52.8

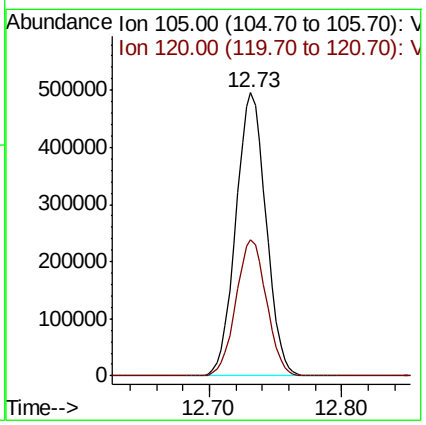


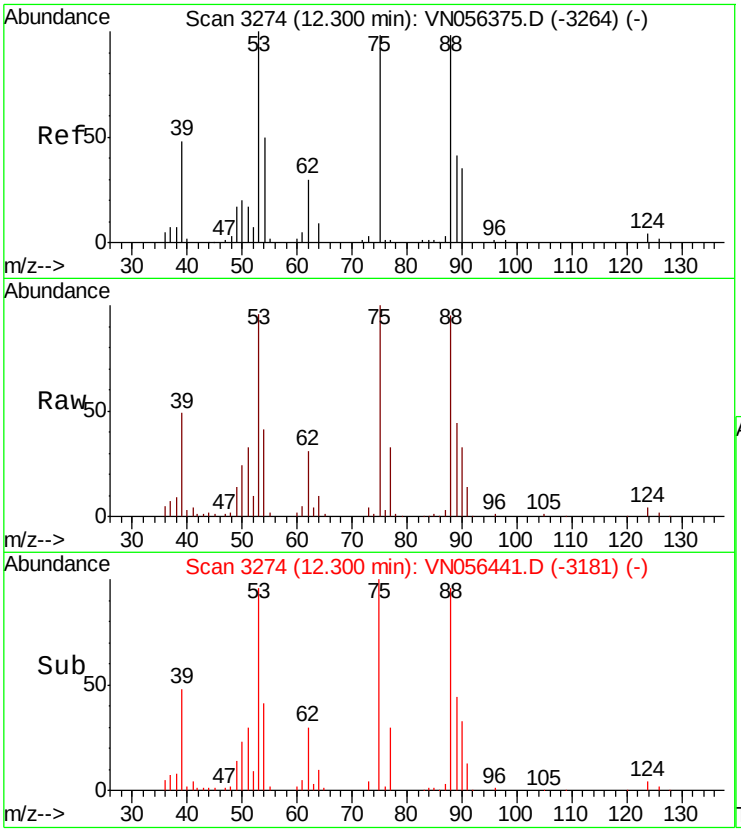


#80
1,3,5-Trimethylbenzene
Concen: 53.892 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Tgt Ion:105 Resp: 781120

Ion	Ratio	Lower	Upper
105	100		
120	48.7	24.8	74.4



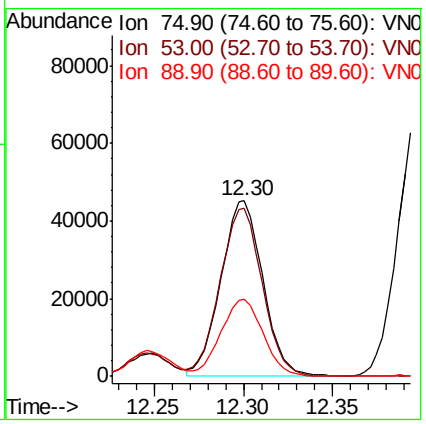


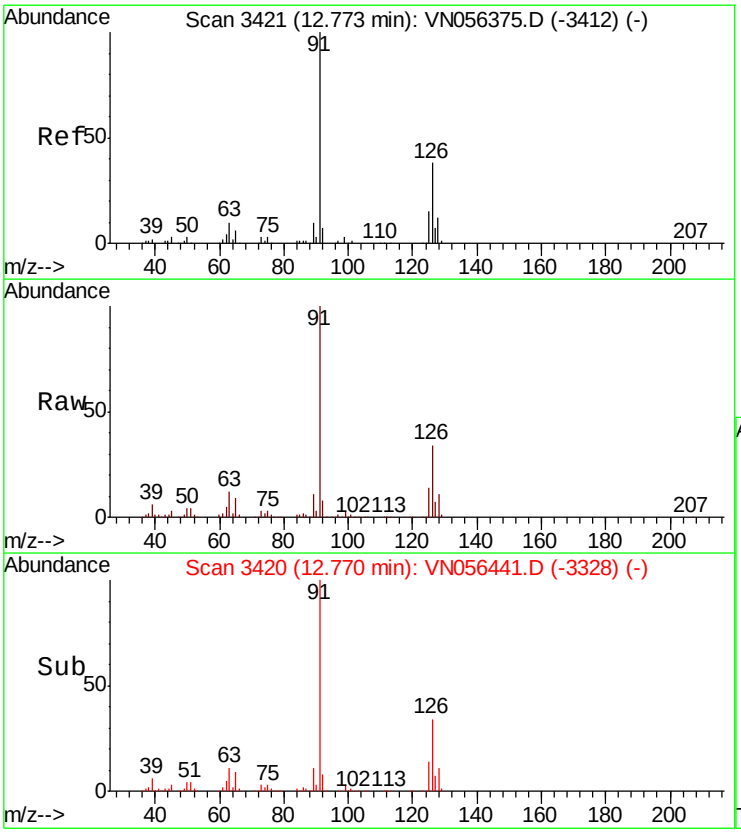
#81
trans-1,4-Dichloro-2-butene
Concen: 55.078 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 74247

Ion	Ratio	Lower	Upper
75	100		
53	95.5	83.9	125.9
89	44.2	35.0	52.6

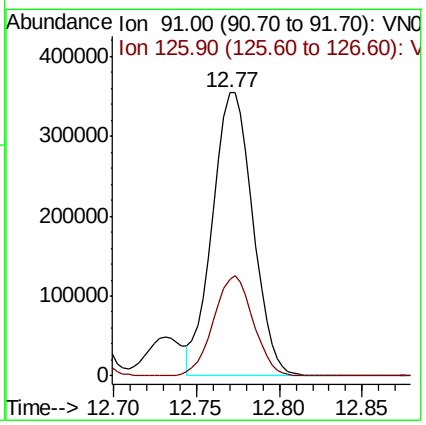


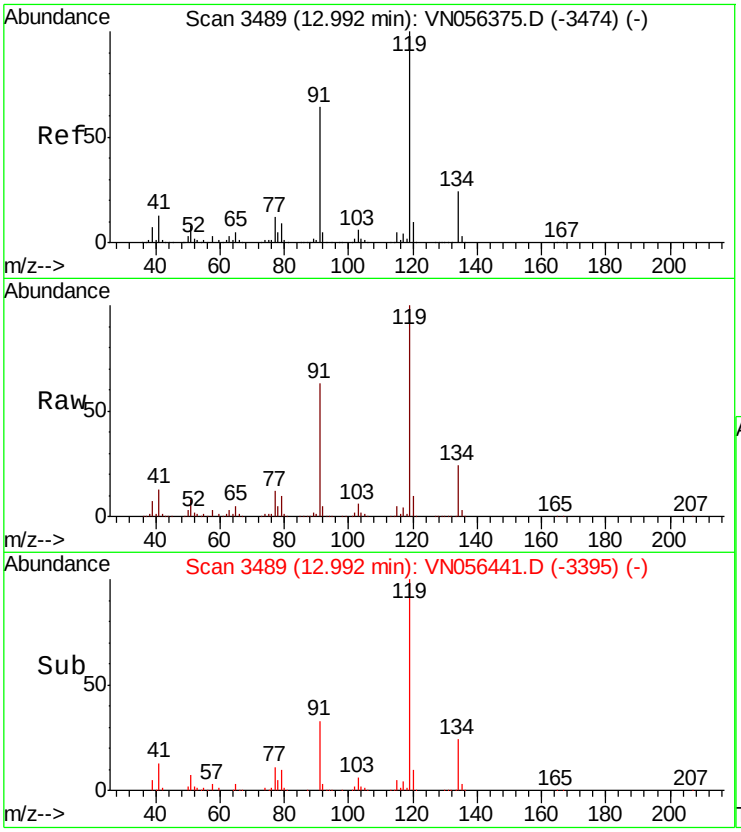


#82
4-Chlorotoluene
Concen: 48.092 ug/l
RT: 12.77 min Scan# 3420
Delta R.T. -0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Tgt Ion: 91 Resp: 600842

Ion	Ratio	Lower	Upper
91	100		
126	34.8	17.3	52.0



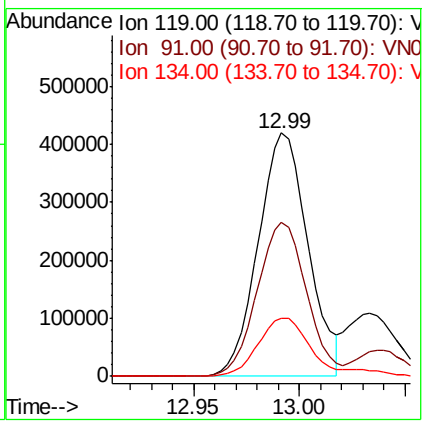


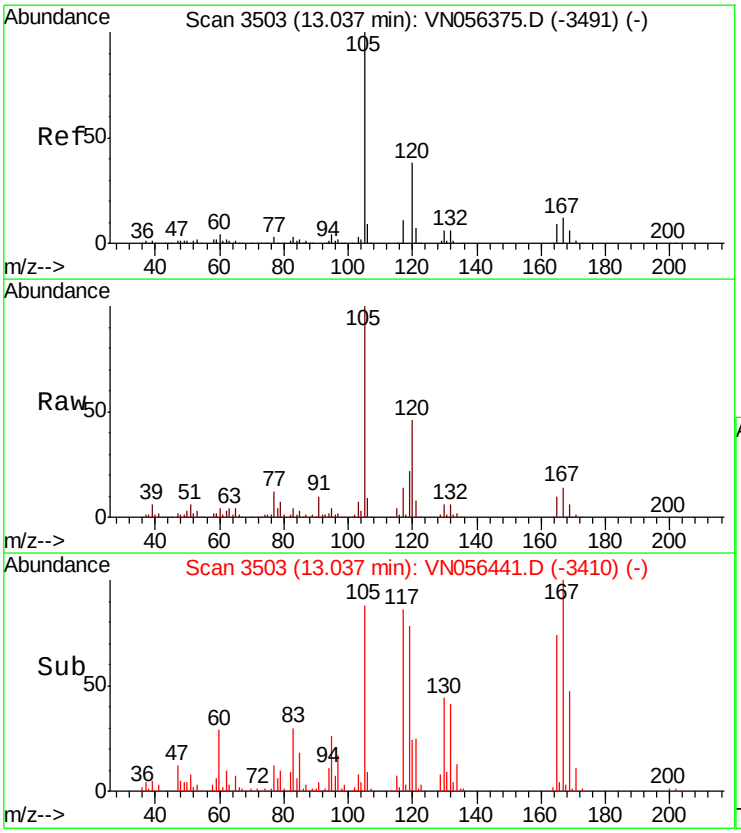
#83
tert-Butylbenzene
Concen: 54.720 ug/l
RT: 12.99 min Scan# 3489
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 690064

Ion	Ratio	Lower	Upper
119	100		
91	62.8	31.6	94.7
134	26.4	13.2	39.5

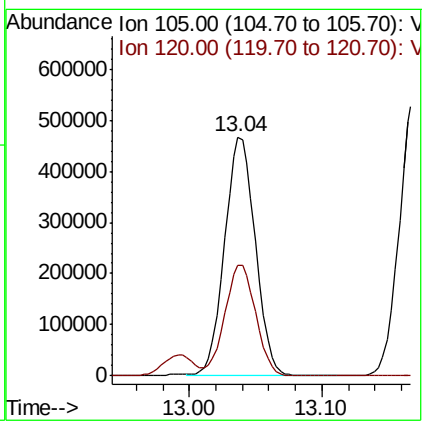


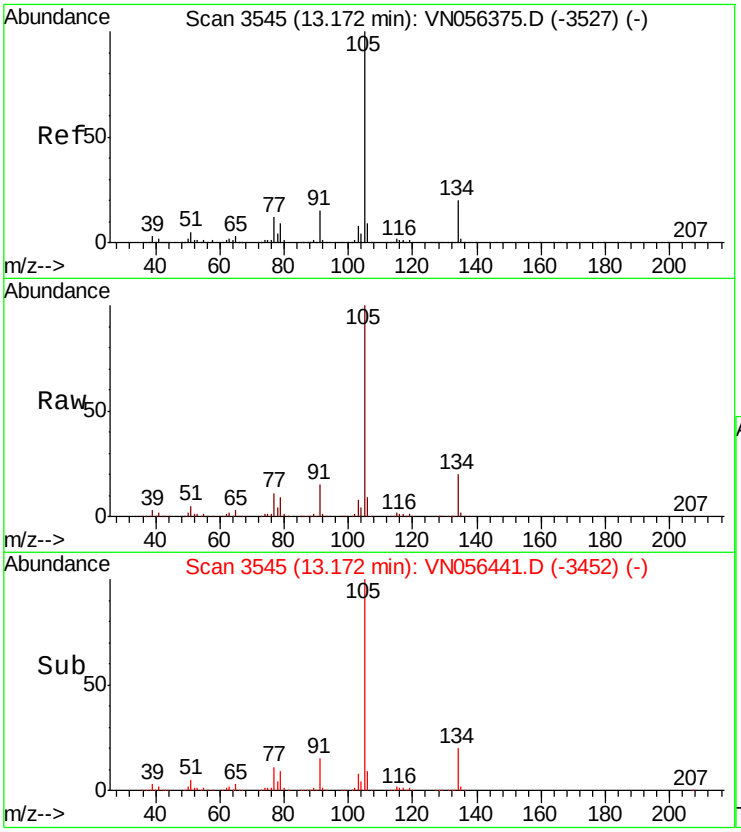


#84
1,2,4-Trimethylbenzene
Concen: 48.249 ug/l
RT: 13.04 min Scan# 3503
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Tgt Ion:105 Resp: 750509

Ion	Ratio	Lower	Upper
105	100		
120	46.6	22.9	68.8



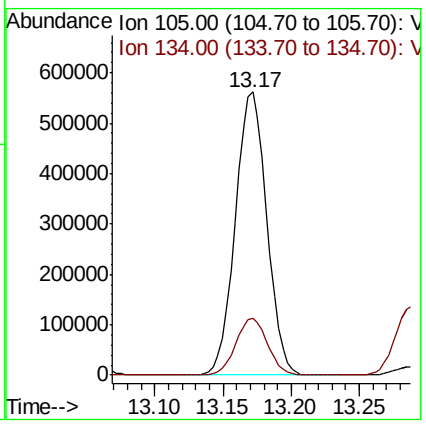


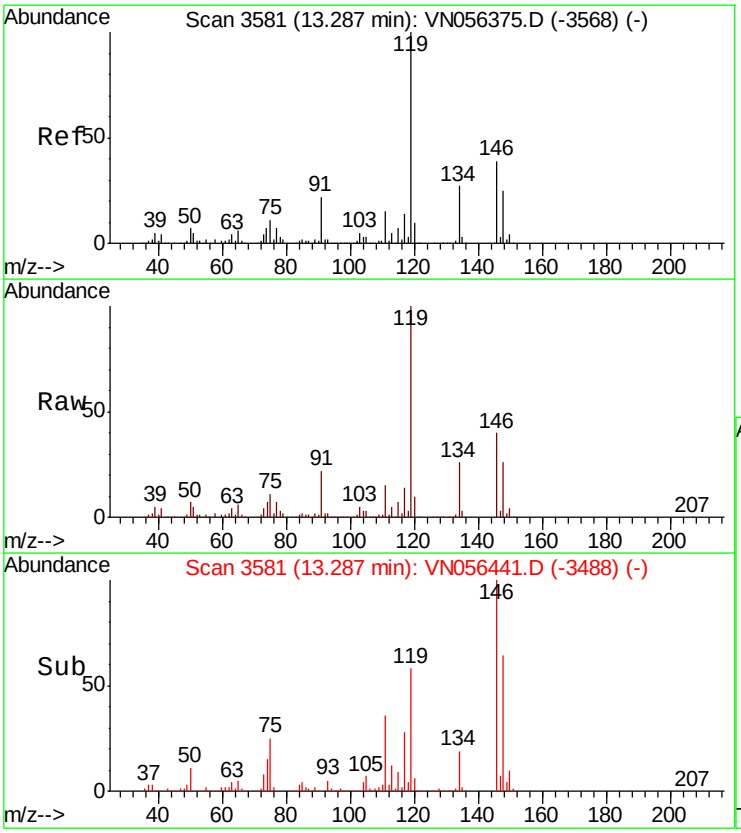
#85
sec-Butylbenzene
Concen: 48.347 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 899154

Ion	Ratio	Lower	Upper
105	100		
134	20.2	10.2	30.4

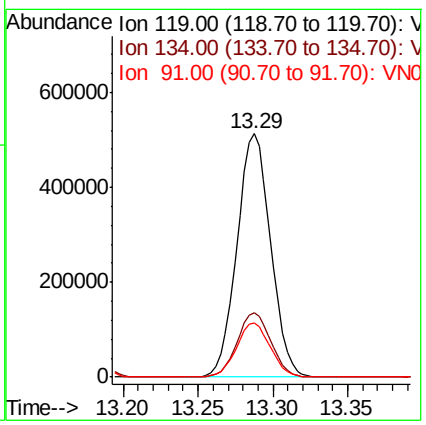


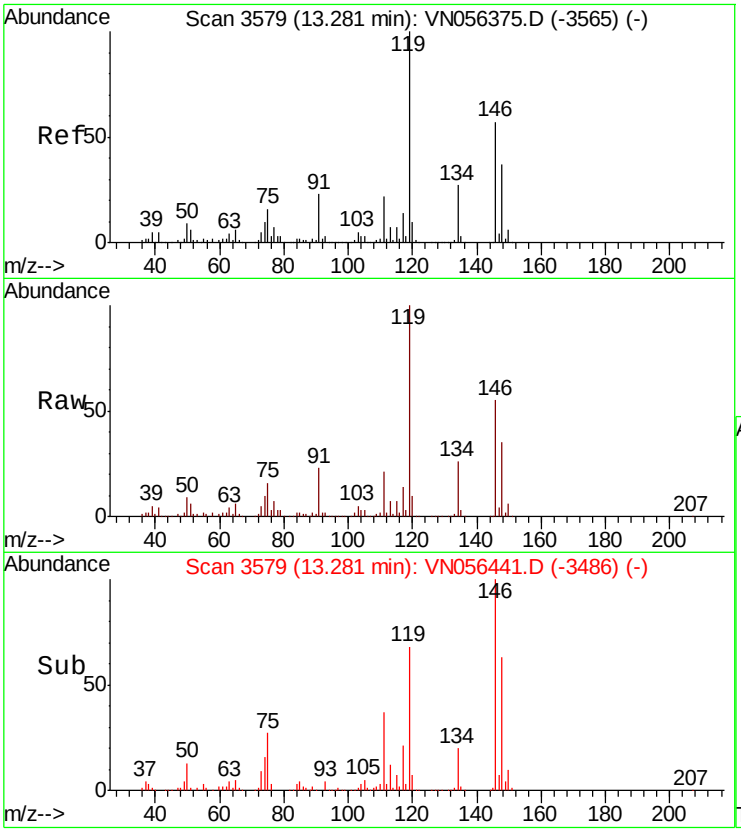


#86
p-Isopropyltoluene
Concen: 50.117 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Tgt Ion:119 Resp: 799921

Ion	Ratio	Lower	Upper
119	100		
134	26.5	13.5	40.4
91	22.3	11.2	33.5



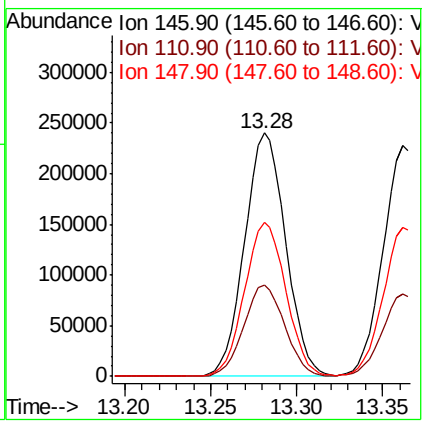


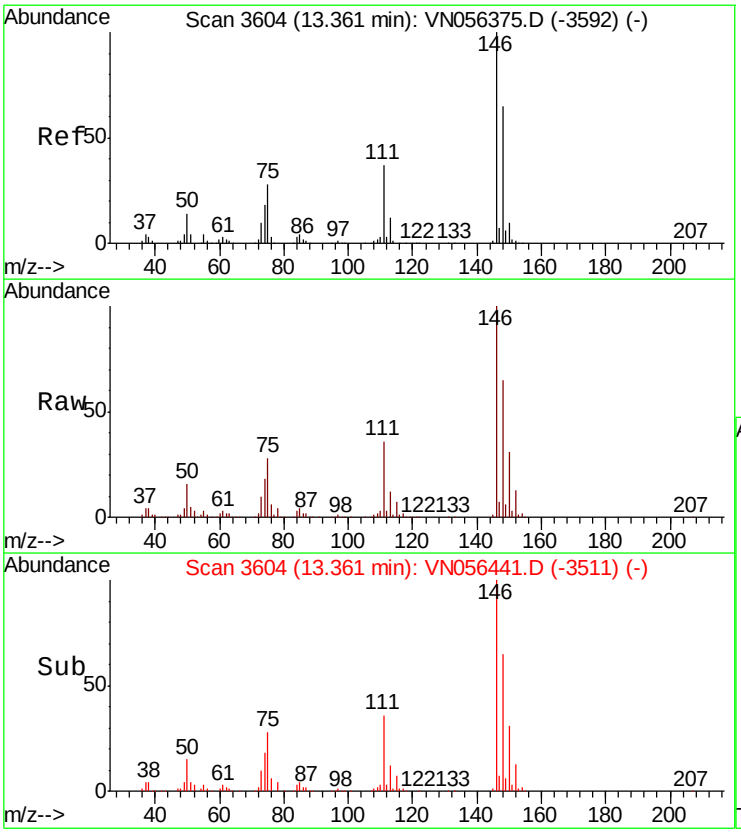
#87
1,3-Dichlorobenzene
Concen: 50.854 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 398166

Ion	Ratio	Lower	Upper
146	100		
111	37.2	18.9	56.9
148	63.7	32.1	96.5

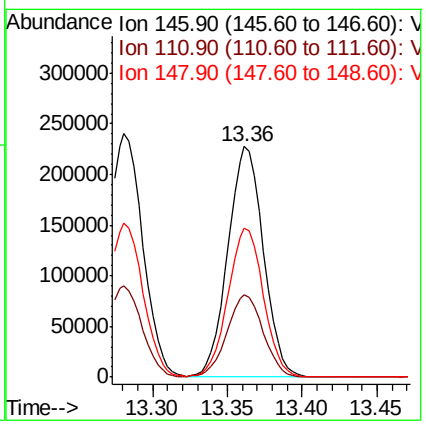


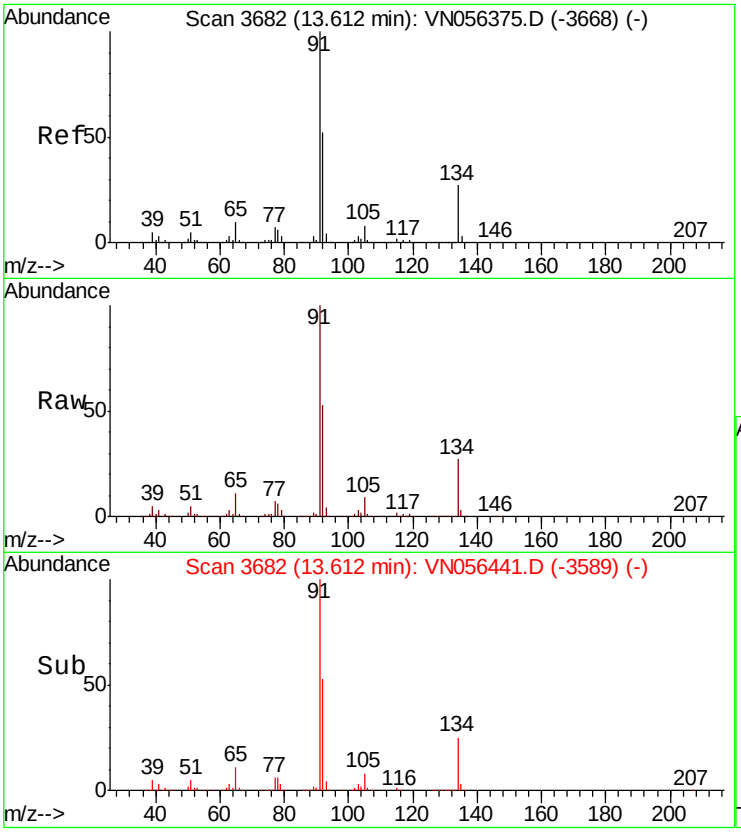


#88
1,4-Dichlorobenzene
Concen: 49.574 ug/l
RT: 13.36 min Scan# 3604
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Tgt Ion:146 Resp: 375912

Ion	Ratio	Lower	Upper
146	100		
111	36.2	18.4	55.4
148	64.5	32.4	97.0



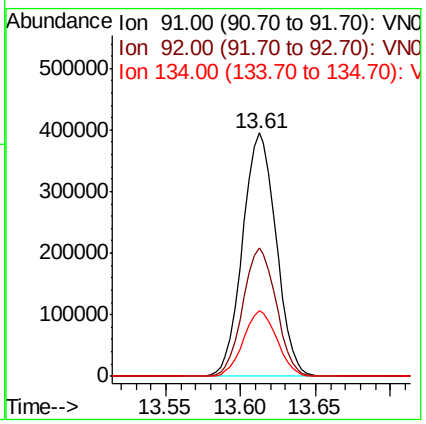


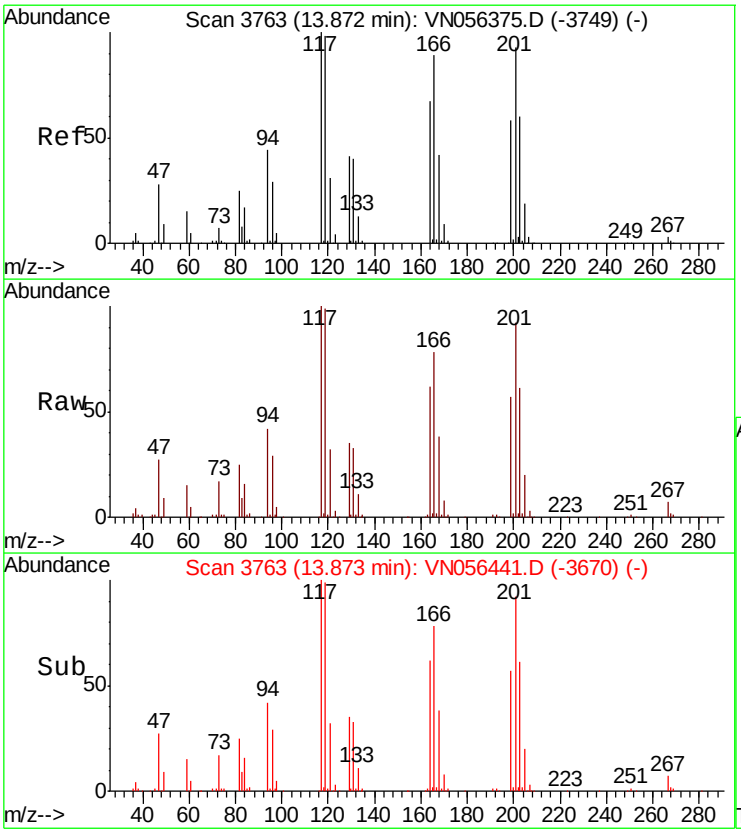
#89
n-Butylbenzene
Concen: 51.122 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 617703

Ion	Ratio	Lower	Upper
91	100		
92	52.4	26.2	78.5
134	26.9	13.4	40.2

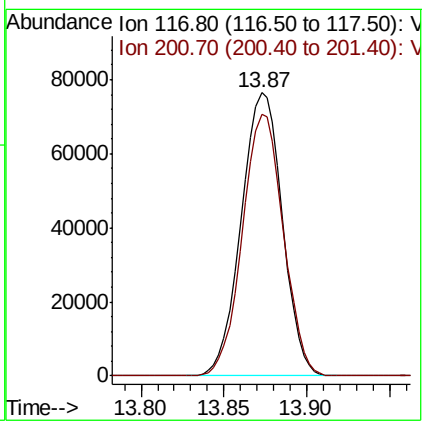


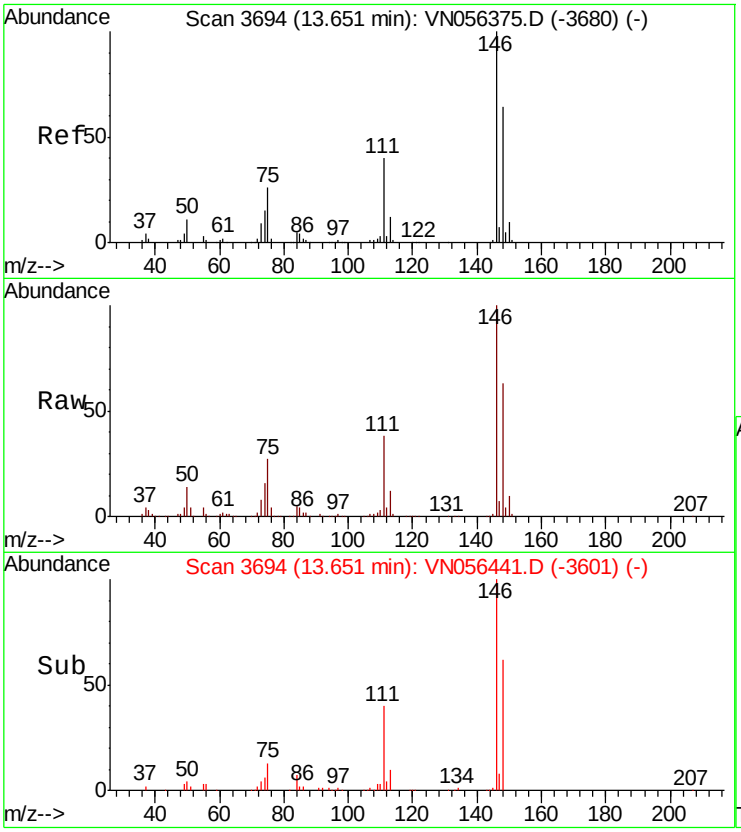


#90
Hexachloroethane
Concen: 53.004 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Tgt Ion:117 Resp: 131893

Ion	Ratio	Lower	Upper
117	100		
201	91.8	45.9	137.6



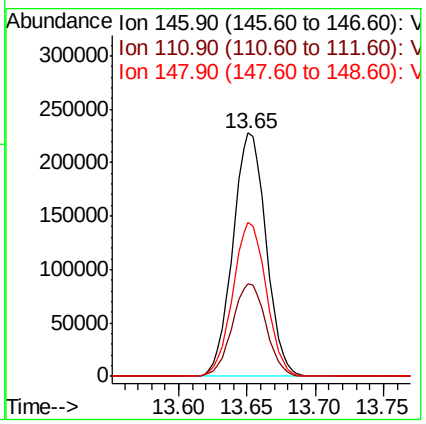


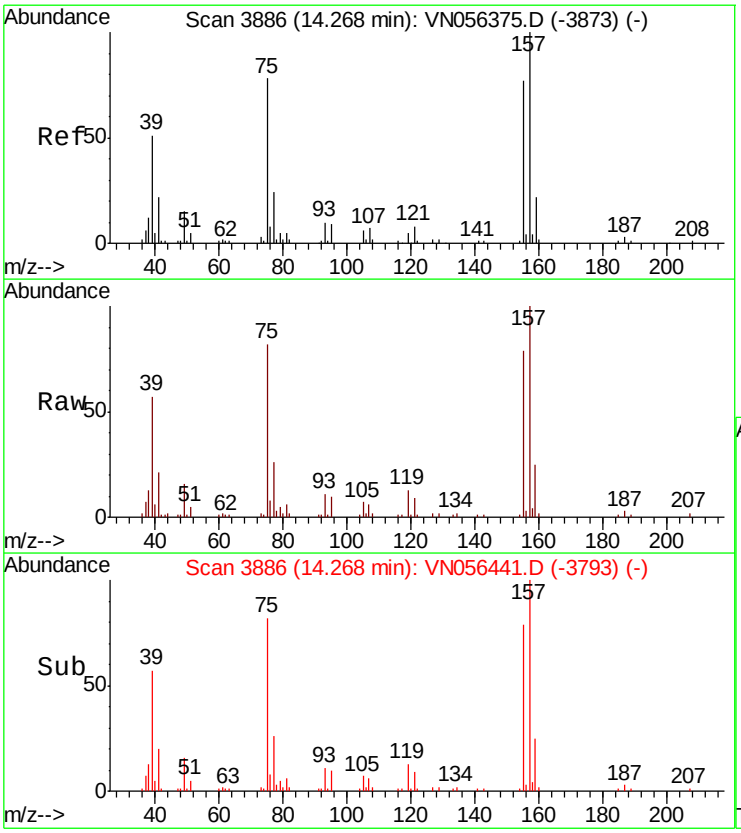
#91
1,2-Dichlorobenzene
Concen: 49.579 ug/l
RT: 13.65 min Scan# 3694
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 385138

Ion	Ratio	Lower	Upper
146	100		
111	38.5	19.3	57.9
148	63.6	32.0	96.0

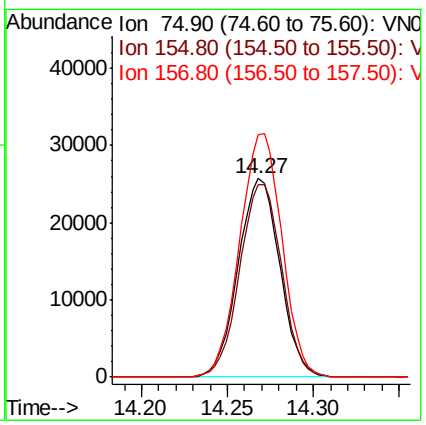


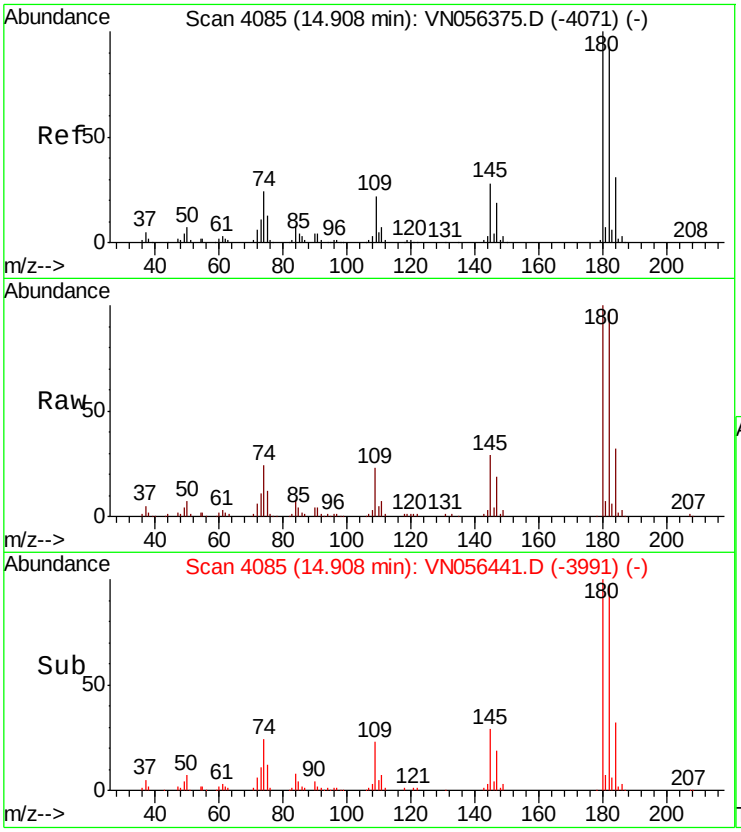


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.756 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Tgt Ion: 75 Resp: 43394

Ion	Ratio	Lower	Upper
75	100		
155	97.2	48.9	146.8
157	123.9	62.9	188.8



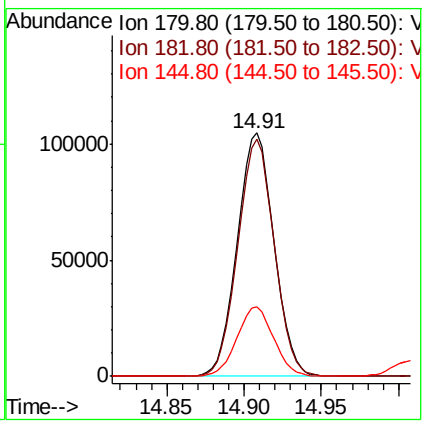


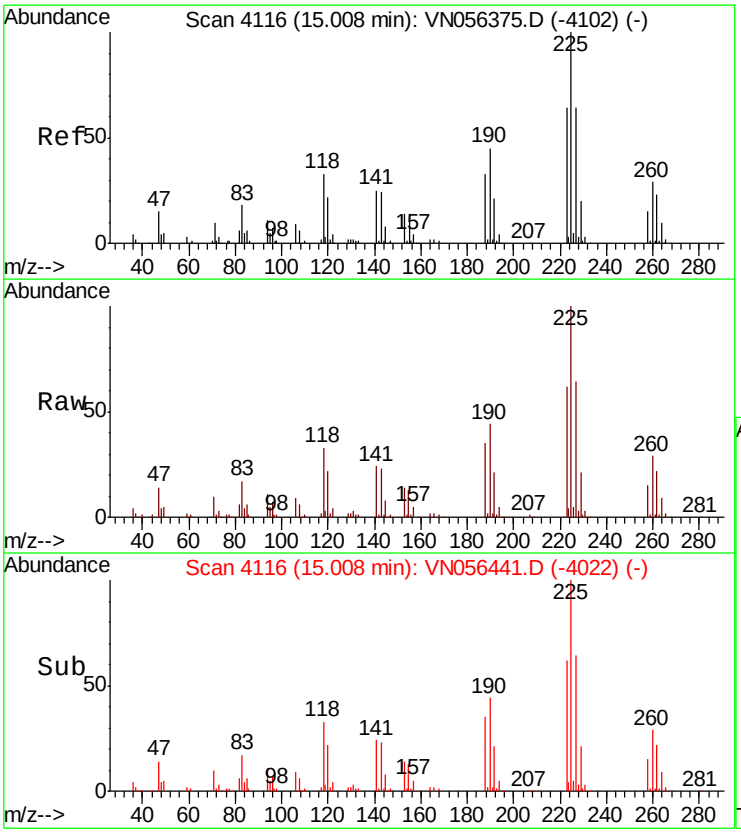
#93
1,2,4-Trichlorobenzene
Concen: 43.695 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 173536

Ion	Ratio	Lower	Upper
180	100		
182	96.3	46.9	140.6
145	28.4	14.4	43.0

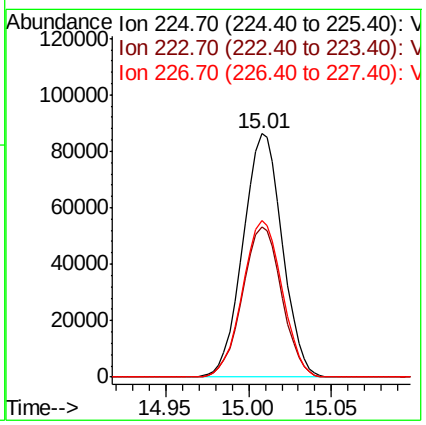


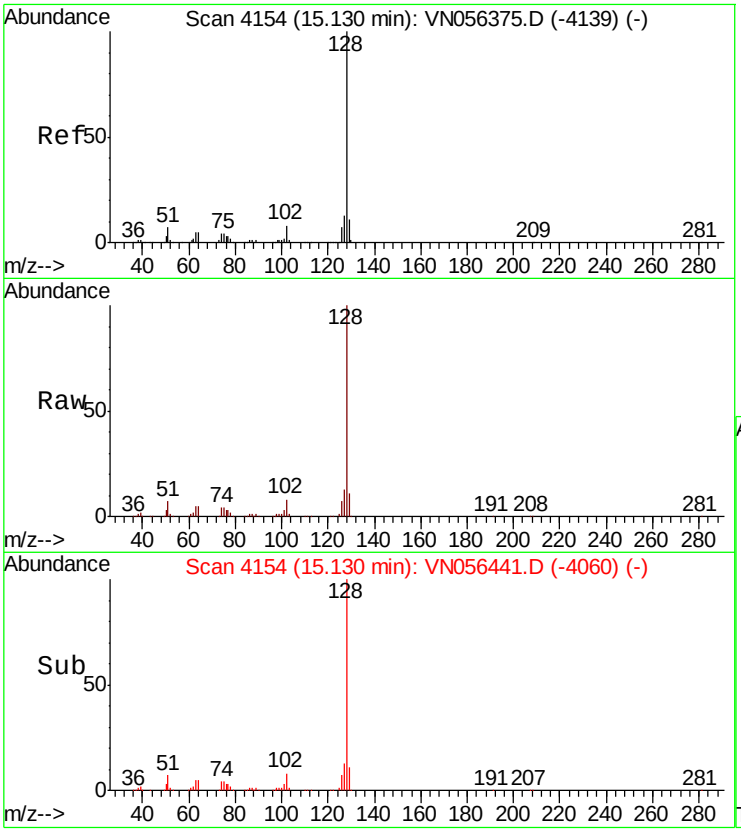


#94
Hexachlorobutadiene
Concen: 54.157 ug/l
RT: 15.01 min Scan# 4116
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Tgt Ion:225 Resp: 142160

Ion	Ratio	Lower	Upper
225	100		
223	61.8	31.4	94.3
227	64.8	32.1	96.3



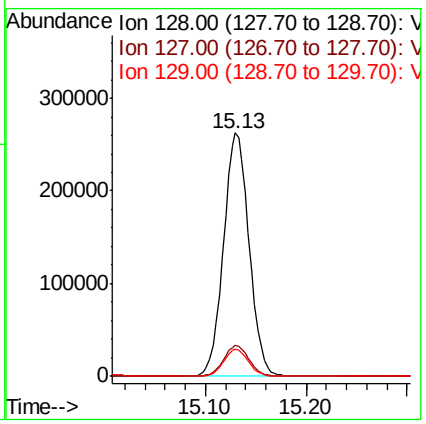


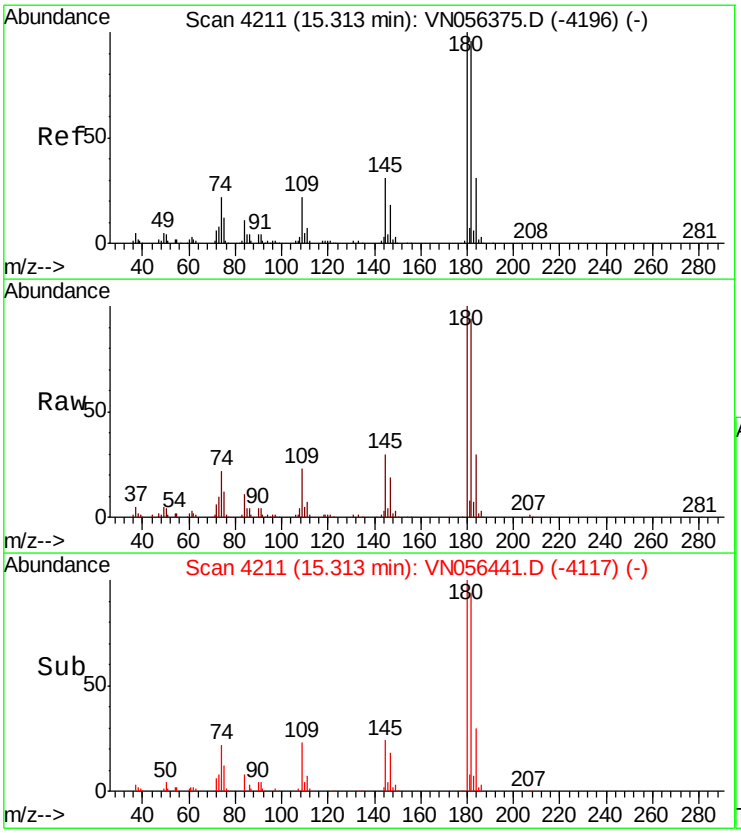
#95
Naphthalene
Concen: 44.526 ug/l
RT: 15.13 min Scan# 4154
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 463967

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.2
129	10.8	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 45.951 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. 0.00 min
Lab File: VN056441.D
Acq: 24 Jun 2019 9:21

Tgt Ion:180 Resp: 190941

Ion	Ratio	Lower	Upper
180	100		
182	95.0	48.3	144.8
145	30.4	15.4	46.1