Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN102518\
Data File : VN051999.D
Acq On : 25 Oct 2018 8:41
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Oct 26 01:07:58 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N102318W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 24 10:12:55 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.67	168	1303854	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.58	114	1831853	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	1716596	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	863904	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	505534	43.53	ug/l		0.00
Spiked Amount 50.000			Recovery = 87.06%				
35) Dibromofluoromethane	7.59	113	555050	47.48	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.96%				
50) Toluene-d8	10.09	98	2019118	47.80	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.60%				
62) 4-Bromofluorobenzene	12.40	95	688126	47.39	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.78%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	375655	45.401	ug/l		99
3) Chloromethane	2.06	50	329961	44.290	ug/l		99
4) Vinyl Chloride	2.19	62	423490	42.408	ug/l		98
5) Bromomethane	2.57	94	419751	43.902	ug/l		94
6) Chloroethane	2.71	64	301538	40.673	ug/l		97
7) Trichlorofluoromethane	3.02	101	792005	44.511	ug/l		99
8) Diethyl Ether	3.41	74	238810	45.142	ug/l		99
9) 1,1,2-Trichlorotrifluoroet	3.76	101	497355	46.661	ug/l		99
10) Methyl Iodide	3.96	142	773355	49.039	ug/l		98
11) Tert butyl alcohol	4.78	59	110730	184.252	ug/l	#	72
12) 1,1-Dichloroethene	3.74	96	442249	46.330	ug/l		96
13) Acrolein	3.61	56	84398	244.880	ug/l		98
14) Allyl chloride	4.33	41	463228	45.860	ug/l		98
15) Acrylonitrile	4.99	53	576524	227.253	ug/l		99
16) Acetone	3.82	43	399645	208.886	ug/l		96
17) Carbon Disulfide	4.06	76	1070227	47.166	ug/l		100
18) Methyl Acetate	4.32	43	263392	45.102	ug/l		98
19) Methyl tert-butyl Ether	5.05	73	1165296	45.469	ug/l		99
20) Methylene Chloride	4.55	84	493928	44.008	ug/l		98
21) trans-1,2-Dichloroethene	5.05	96	510598	47.231	ug/l		98
22) Diisopropyl ether	5.95	45	1068757	46.247	ug/l		98
23) Vinyl Acetate	5.90	43	3680348	234.109	ug/l		99
24) 1,1-Dichloroethane	5.85	63	773522	45.847	ug/l		99
25) 2-Butanone	6.83	43	616270	225.948	ug/l		99
26) 2,2-Dichloropropane	6.83	77	746501	48.359	ug/l		99
27) cis-1,2-Dichloroethene	6.83	96	596634	47.243	ug/l		98
28) Bromochloromethane	7.19	49	319119	46.930	ug/l		93
29) Tetrahydrofuran	7.21	42	392343	212.313	ug/l		100
30) Chloroform	7.37	83	940096	45.632	ug/l		99
31) Cyclohexane	7.65	56	640117	47.078	ug/l		97
32) 1,1,1-Trichloroethane	7.57	97	887727	47.123	ug/l		99
36) 1,1-Dichloropropene	7.79	75	675750	48.089	ug/l		98
37) Ethyl Acetate	6.93	43	289605	45.973	ug/l		99
38) Carbon Tetrachloride	7.77	117	817819	50.696	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN102518\
Data File : VN051999.D
Acq On : 25 Oct 2018 8:41
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Oct 26 01:07:58 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N102318W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 24 10:12:55 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.08	83	839793	48.931	ug/l		98
40) Benzene	8.04	78	2010220	48.181	ug/l		100
41) Methacrylonitrile	7.18	41	159098	50.385	ug/l		90
42) 1,2-Dichloroethane	8.12	62	618745	46.253	ug/l		100
43) Isopropyl Acetate	8.16	43	560628	47.639	ug/l	#	87
44) Trichloroethene	8.84	130	674669	50.379	ug/l		94
45) 1,2-Dichloropropane	9.12	63	463859	49.148	ug/l		98
46) Dibromomethane	9.21	93	354948	46.654	ug/l		94
47) Bromodichloromethane	9.40	83	715457	49.793	ug/l		98
48) Methyl methacrylate	9.20	41	266252	46.808	ug/l		99
49) 1,4-Dioxane	9.20	88	76984	738.100	ug/l		97
51) 4-Methyl-2-Pentanone	9.98	43	1495020	230.955	ug/l		100
52) Toluene	10.16	92	1404313	49.636	ug/l		99
53) t-1,3-Dichloropropene	10.38	75	685937	46.826	ug/l		97
54) cis-1,3-Dichloropropene	9.84	75	774346	51.560	ug/l		98
55) 1,1,2-Trichloroethane	10.56	97	501164	47.943	ug/l		99
56) Ethyl methacrylate	10.43	69	549264	48.882	ug/l		99
57) 1,3-Dichloropropane	10.71	76	751243	47.339	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.69	63	1445944	245.932	ug/l		99
59) 2-Hexanone	10.75	43	1023728	235.376	ug/l		99
60) Dibromochloromethane	10.90	129	611454	46.017	ug/l		99
61) 1,2-Dibromoethane	11.00	107	536366	48.664	ug/l		100
64) Tetrachloroethene	10.63	164	659343	50.043	ug/l		97
65) Chlorobenzene	11.43	112	1705311	49.203	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.51	131	631374	50.682	ug/l		99
67) Ethyl Benzene	11.51	91	2715968	48.751	ug/l		99
68) m/p-Xylenes	11.62	106	2280312	102.445	ug/l		99
69) o-Xylene	11.95	106	1090671	50.382	ug/l		98
70) Styrene	11.96	104	1768121	51.102	ug/l		99
71) Bromoform	12.13	173	394121	43.211	ug/l	#	99
73) Isopropylbenzene	12.25	105	2941803	53.694	ug/l		99
74) N-amyl acetate	12.07	43	513608	47.626	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.50	83	497448	43.941	ug/l		99
76) 1,2,3-Trichloropropane	12.55	75	639398	71.652	ug/l	#	100
77) Bromobenzene	12.53	156	823388	54.455	ug/l		94
78) n-propylbenzene	12.59	91	3145981	53.229	ug/l		100
79) 2-Chlorotoluene	12.67	91	1798996	52.268	ug/l		100
80) 1,3,5-Trimethylbenzene	12.73	105	2341332	53.264	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.30	75	136279	49.256	ug/l		97
82) 4-Chlorotoluene	12.77	91	1858278	52.147	ug/l		98
83) tert-Butylbenzene	12.99	119	2165314	52.082	ug/l		99
84) 1,2,4-Trimethylbenzene	13.04	105	2350794	51.846	ug/l		99
85) sec-Butylbenzene	13.17	105	2770174	51.017	ug/l		99
86) p-Isopropyltoluene	13.29	119	2547897	52.119	ug/l		99
87) 1,3-Dichlorobenzene	13.28	146	1425460	51.114	ug/l		99
88) 1,4-Dichlorobenzene	13.36	146	1385259	50.384	ug/l		99
89) n-Butylbenzene	13.61	91	1883531	48.387	ug/l		99
90) Hexachloroethane	13.87	117	378668	51.993	ug/l		95
91) 1,2-Dichlorobenzene	13.65	146	1274637	47.246	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.27	75	53890	31.003	ug/l		89

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN102518\
Data File : VN051999.D
Acq On : 25 Oct 2018 8:41
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Oct 26 01:07:58 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N102318W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 24 10:12:55 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	440642	27.650	ug/l	100
94) Hexachlorobutadiene	15.01	225	280619	34.269	ug/l	98
95) Naphthalene	15.13	128	807701	23.337	ug/l	99
96) 1,2,3-Trichlorobenzene	15.31	180	327508	21.500	ug/l	97

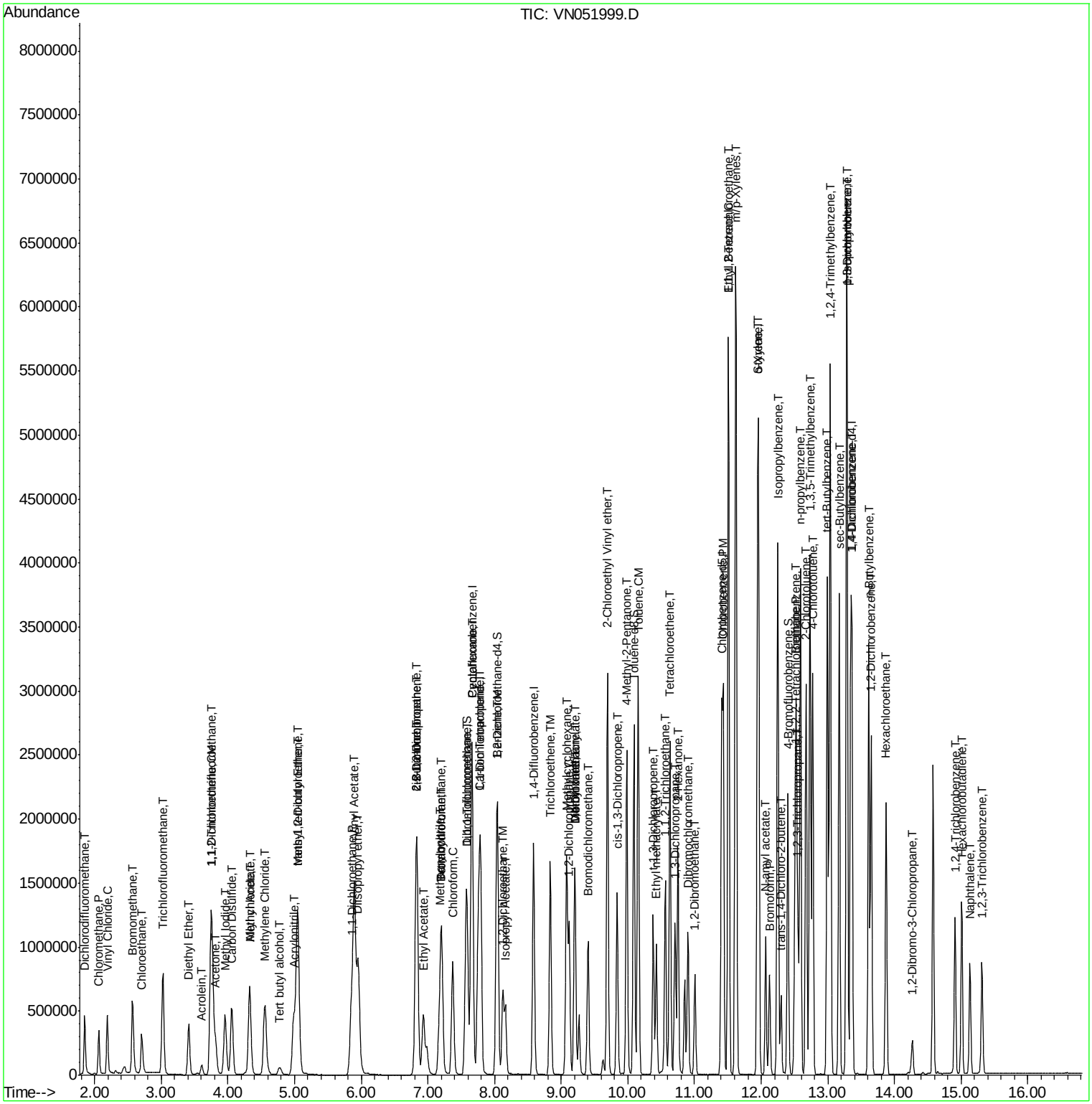
(#) = qualifier out of range (m) = manual integration (+) = signals summed

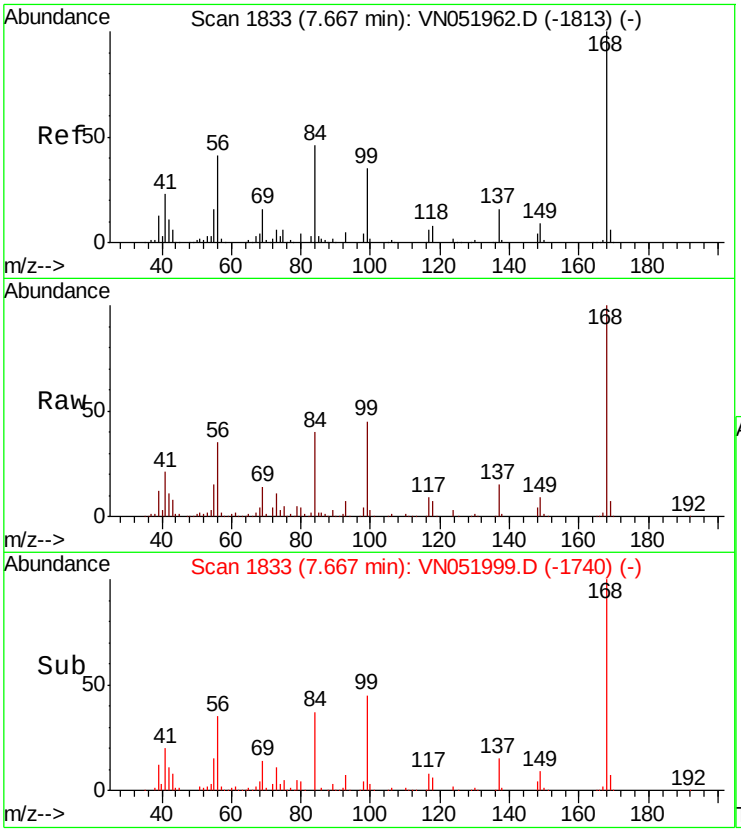
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN102518\
Data File : VN051999.D
Acq On : 25 Oct 2018 8:41
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Quant Time: Oct 26 01:07:58 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N102318W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 24 10:12:55 2018
Response via : Initial Calibration

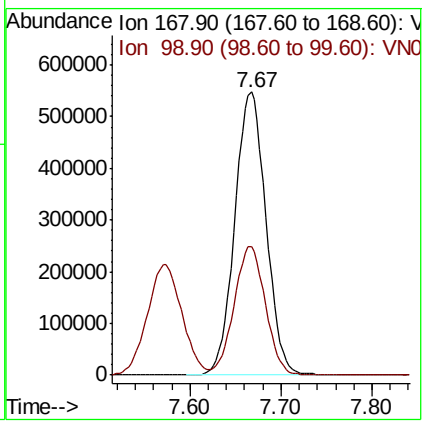




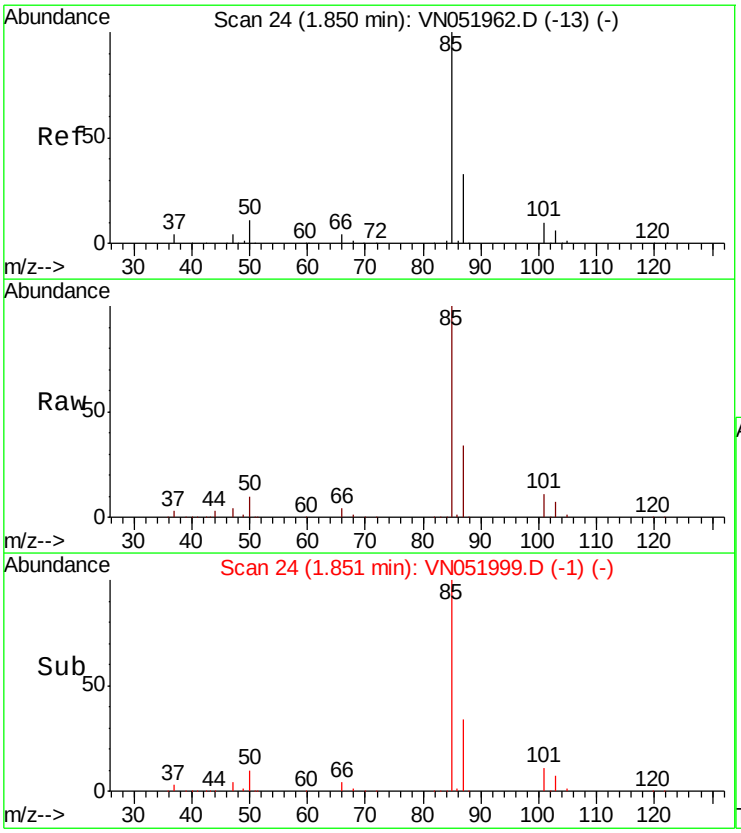
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Tgt Ion:168 Resp: 1303854

Ion	Ratio	Lower	Upper
168	100		
99	45.4	37.8	56.6



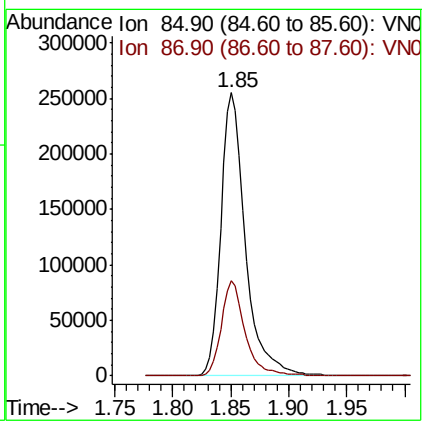
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

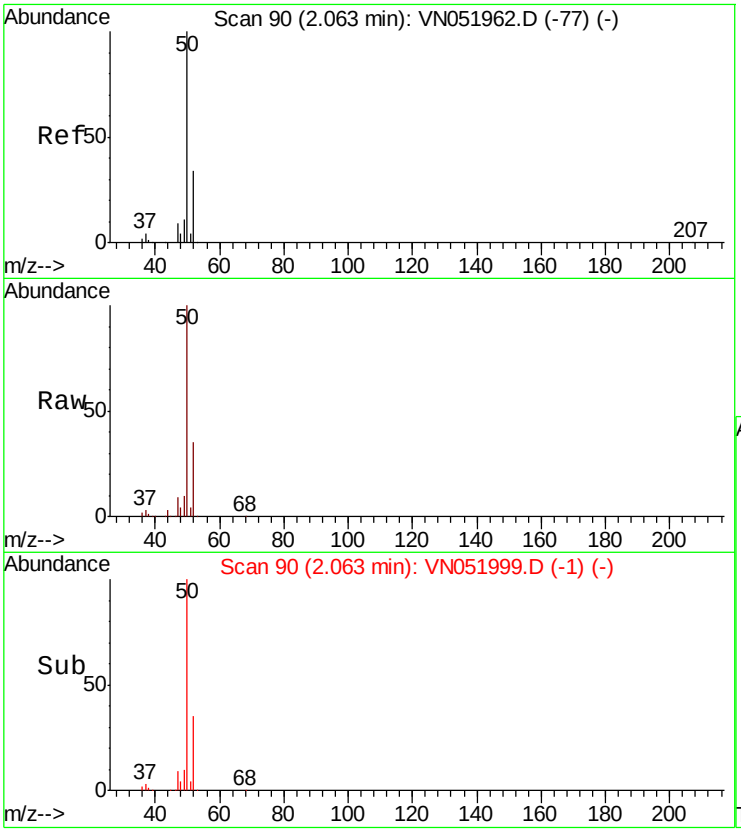


#2
Dichlorodifluoromethane
Concen: 45.401 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Tgt Ion: 85 Resp: 375655

Ion	Ratio	Lower	Upper
85	100		
87	33.6	16.4	49.2



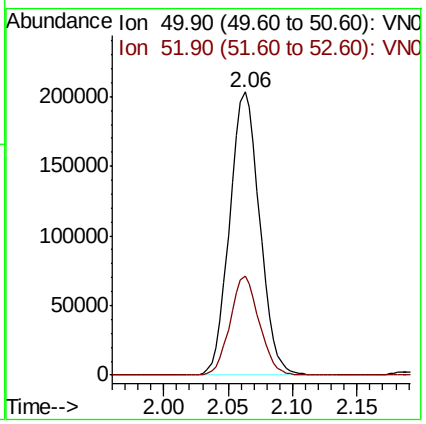


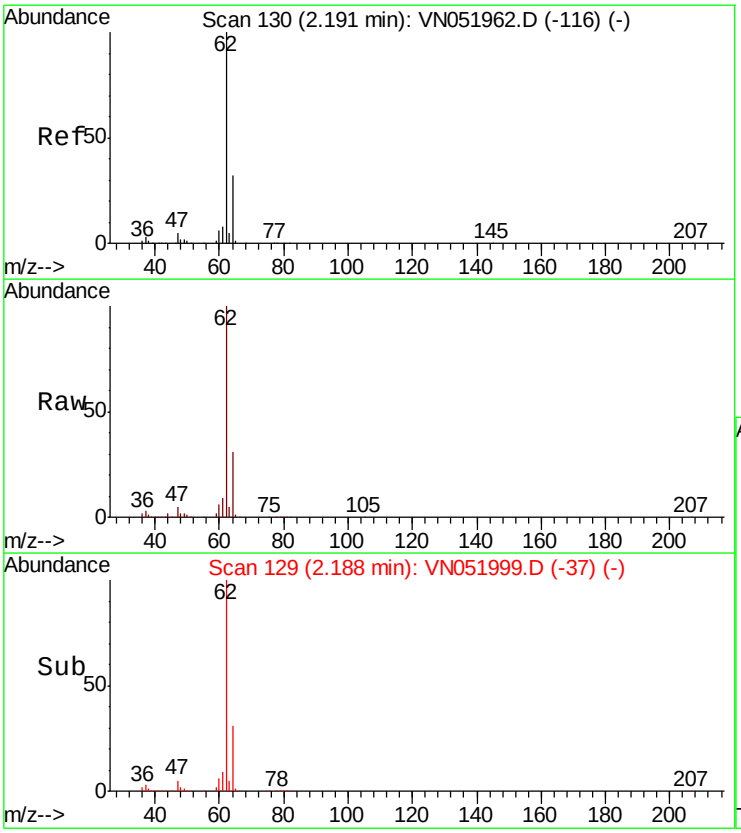
#3
Chloromethane
Concen: 44.290 ug/l
RT: 2.06 min Scan# 90
Delta R.T. 0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 50 Resp: 329961

Ion	Ratio	Lower	Upper
50	100		
52	34.9	27.5	41.3

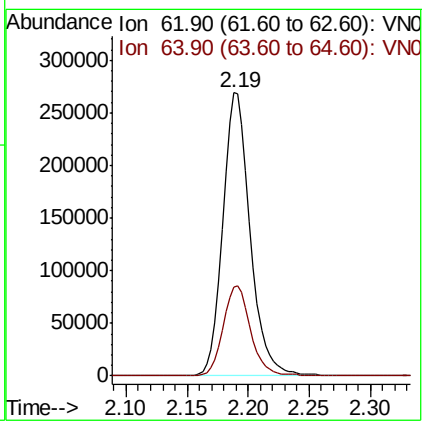


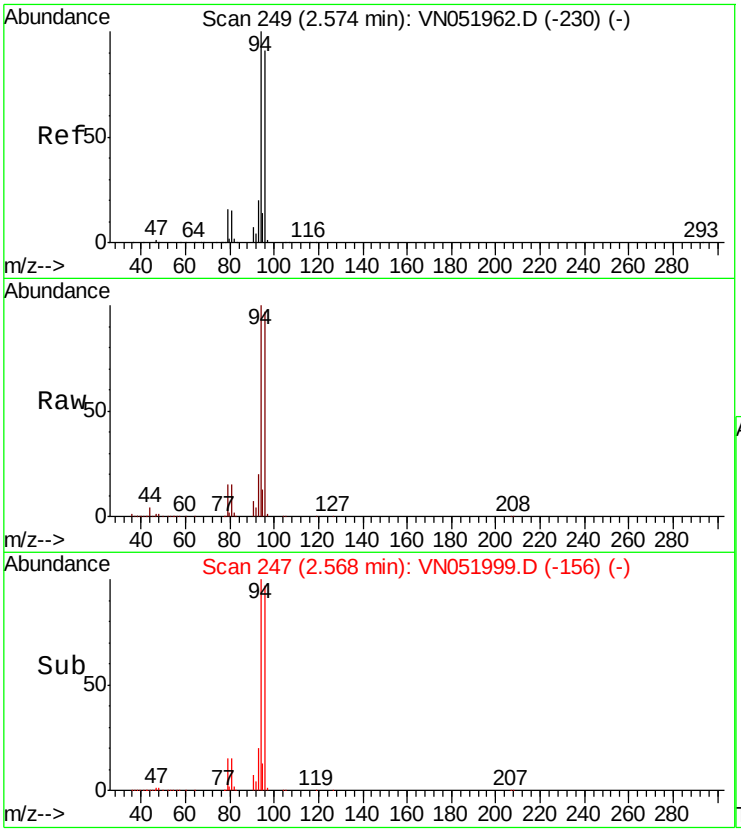


#4
Vinyl Chloride
Concen: 42.408 ug/l
RT: 2.19 min Scan# 129
Delta R.T. -0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Tgt Ion: 62 Resp: 423490

Ion	Ratio	Lower	Upper
62	100		
64	31.3	26.0	39.0



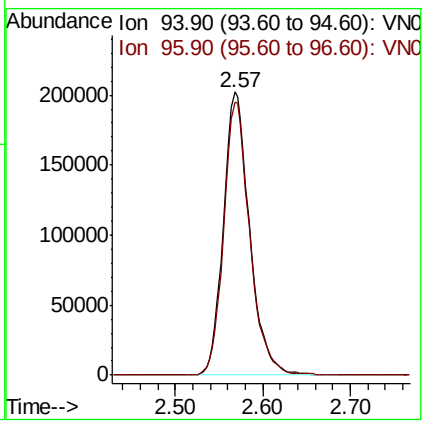


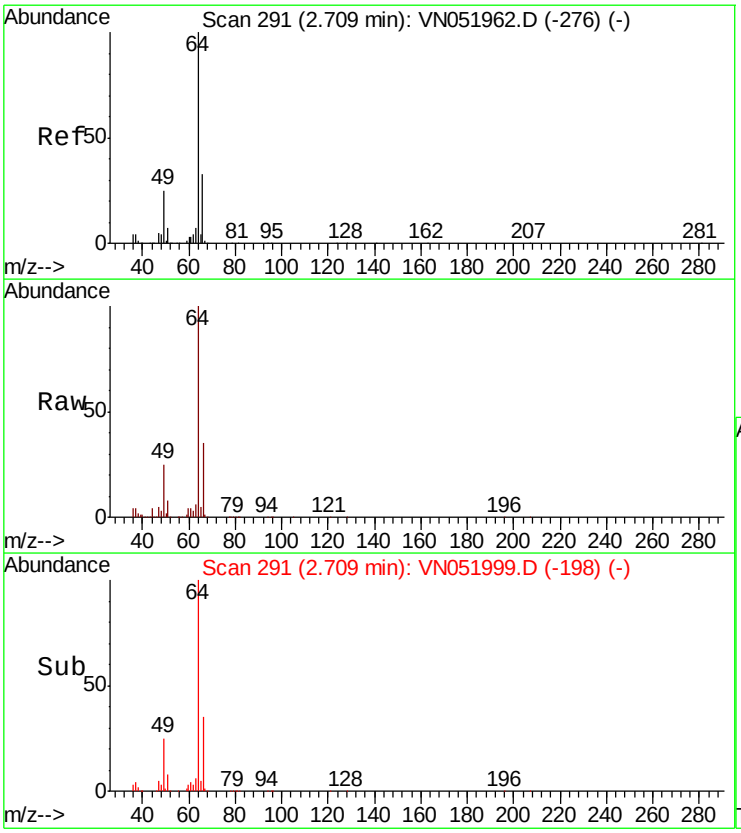
#5
Bromomethane
Concen: 43.902 ug/l
RT: 2.57 min Scan# 247
Delta R.T. -0.01 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 419751

Ion	Ratio	Lower	Upper
94	100		
96	96.6	73.0	109.6

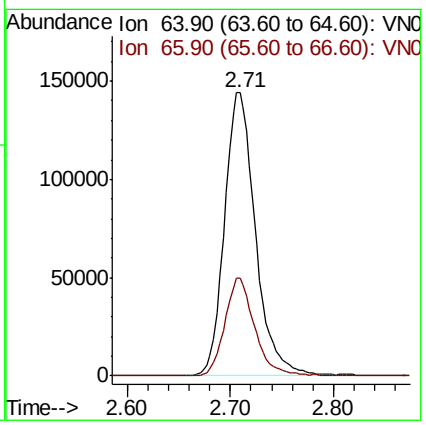


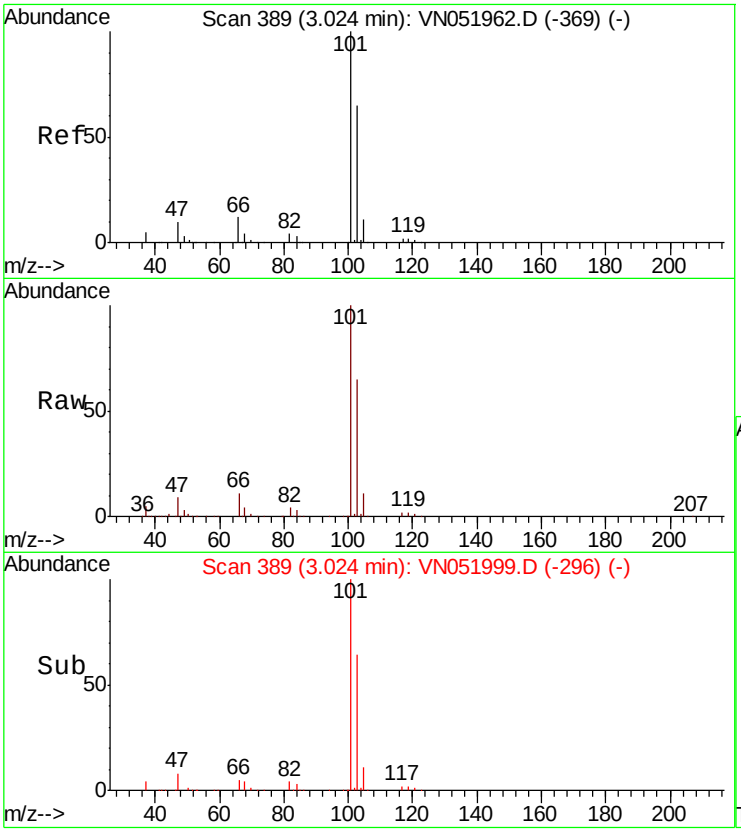


#6
Chloroethane
Concen: 40.673 ug/l
RT: 2.71 min Scan# 291
Delta R.T. 0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Tgt Ion: 64 Resp: 301538

Ion	Ratio	Lower	Upper
64	100		
66	34.6	26.2	39.2



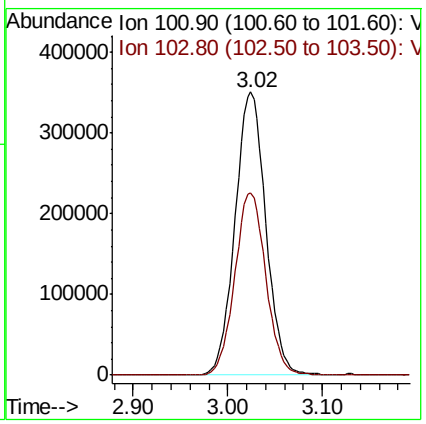


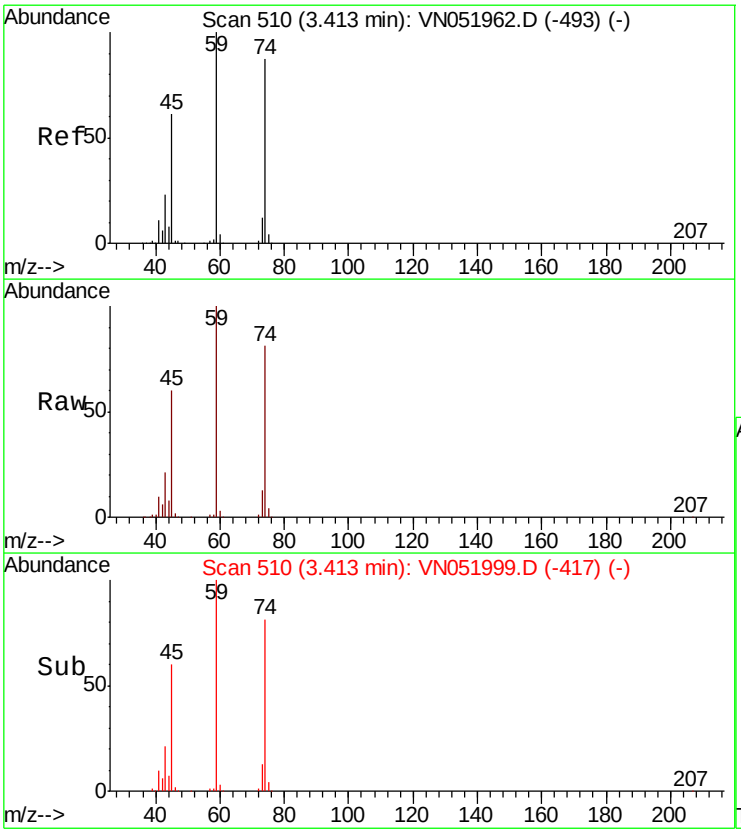
#7
Trichlorofluoromethane
Concen: 44.511 ug/l
RT: 3.02 min Scan# 389
Delta R.T. 0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 792005

Ion	Ratio	Lower	Upper
101	100		
103	64.5	52.0	78.0

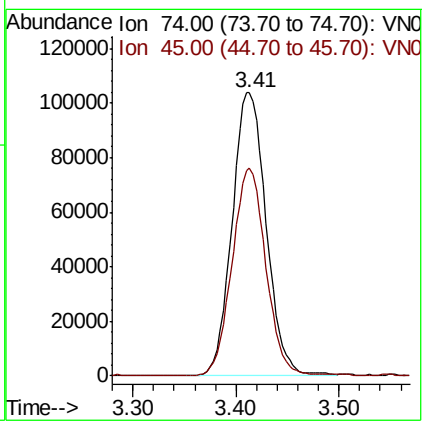


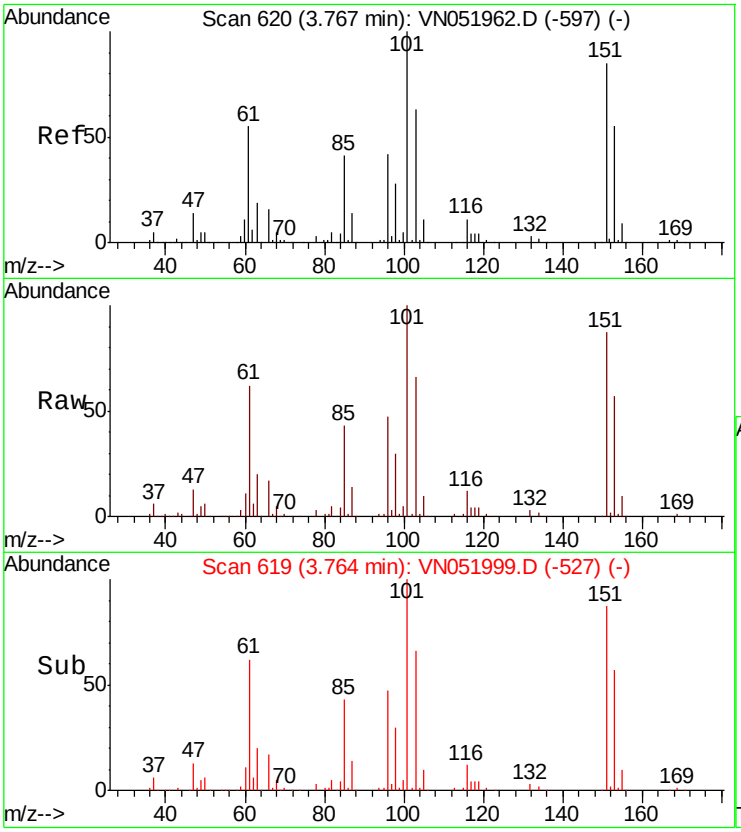


#8
Diethyl Ether
Concen: 45.142 ug/l
RT: 3.41 min Scan# 510
Delta R.T. 0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Tgt Ion: 74 Resp: 238810

Ion	Ratio	Lower	Upper
74	100		
45	72.1	35.5	106.5



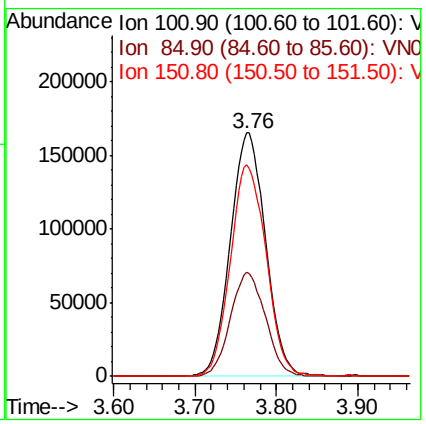


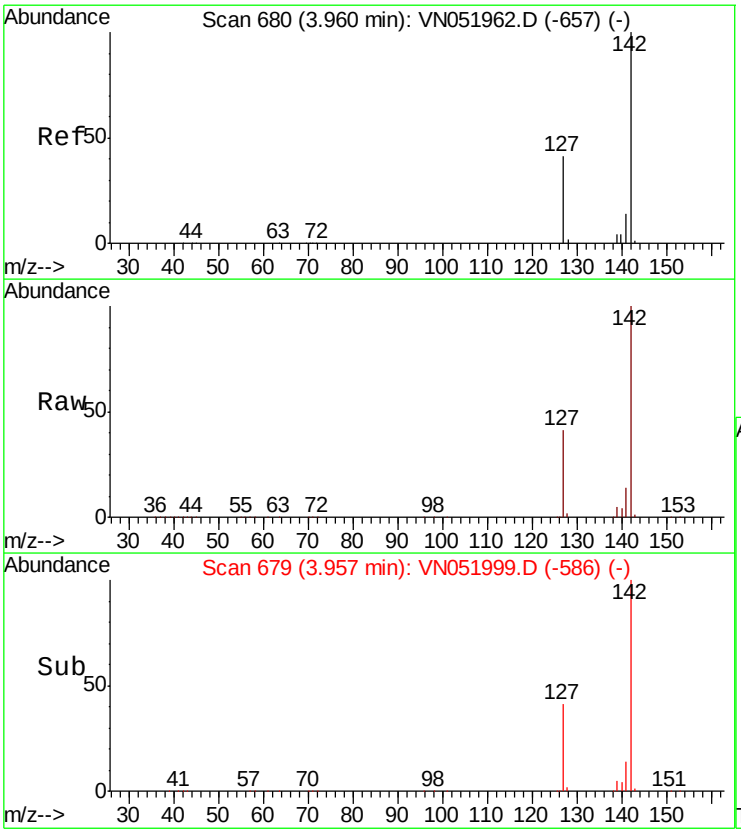
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.661 ug/l
RT: 3.76 min Scan# 619
Delta R.T. -0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 497355

Ion	Ratio	Lower	Upper
101	100		
85	42.4	34.2	51.4
151	87.7	69.1	103.7

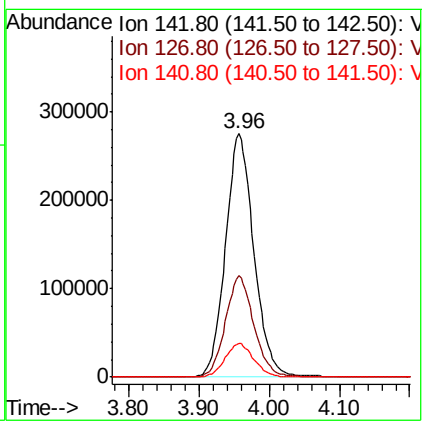


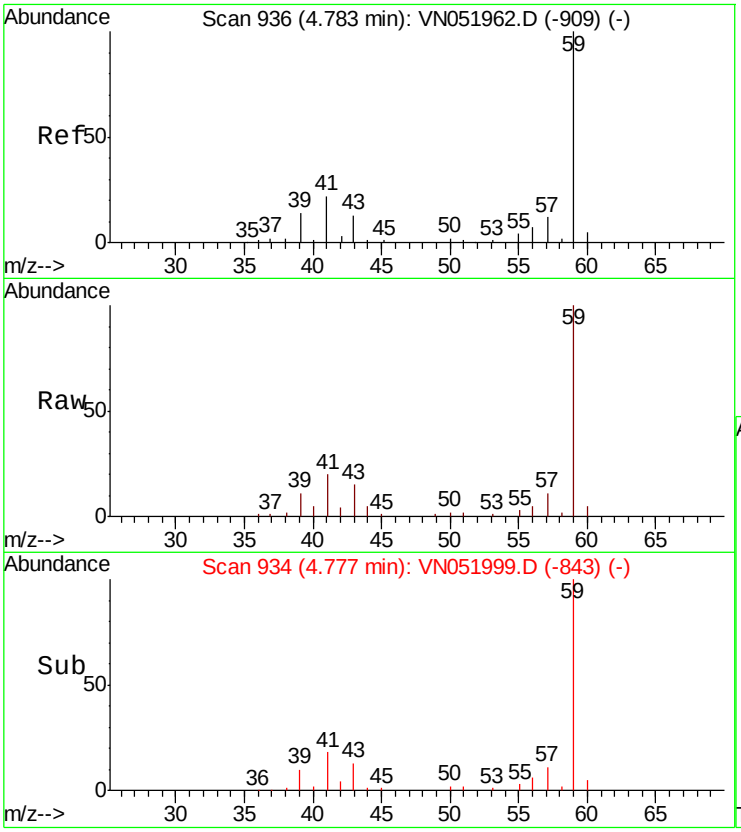


#10
Methyl Iodide
Concen: 49.039 ug/l
RT: 3.96 min Scan# 679
Delta R.T. -0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Tgt Ion:142 Resp: 773355

Ion	Ratio	Lower	Upper
142	100		
127	41.4	34.3	51.5
141	14.0	11.4	17.0



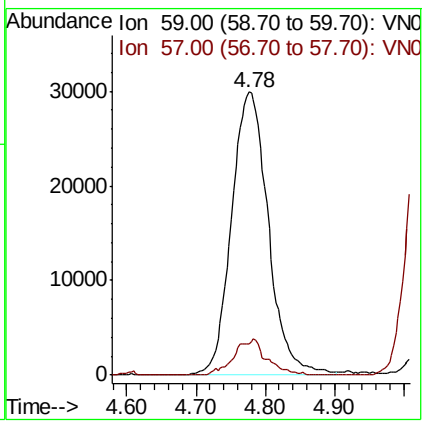


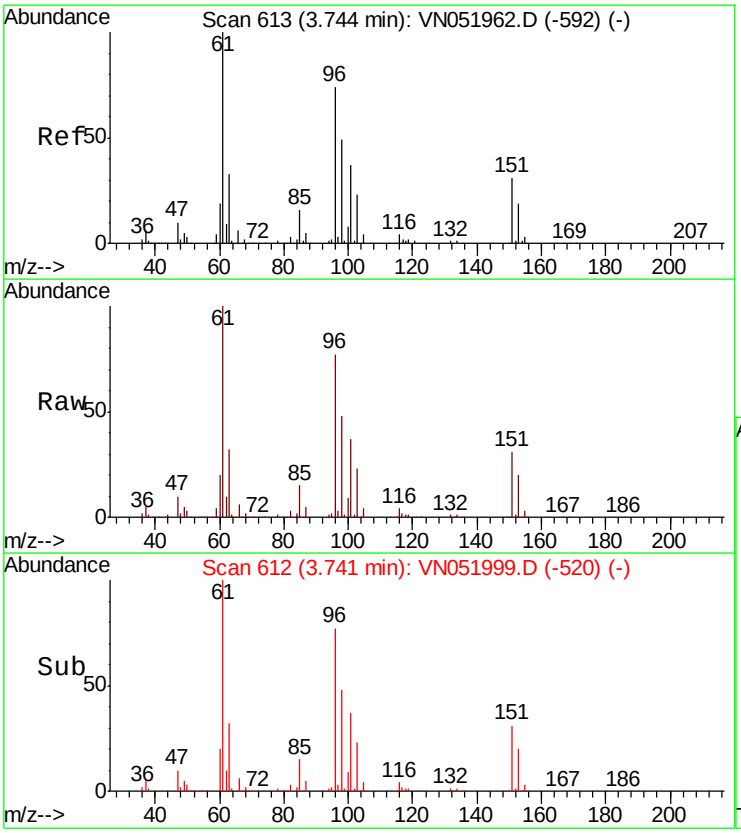
#11
Tert butyl alcohol
Concen: 184.252 ug/l
RT: 4.78 min Scan# 934
Delta R.T. -0.01 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 110730

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.2	12.4#

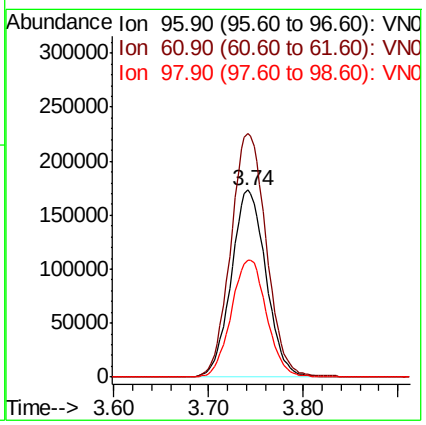


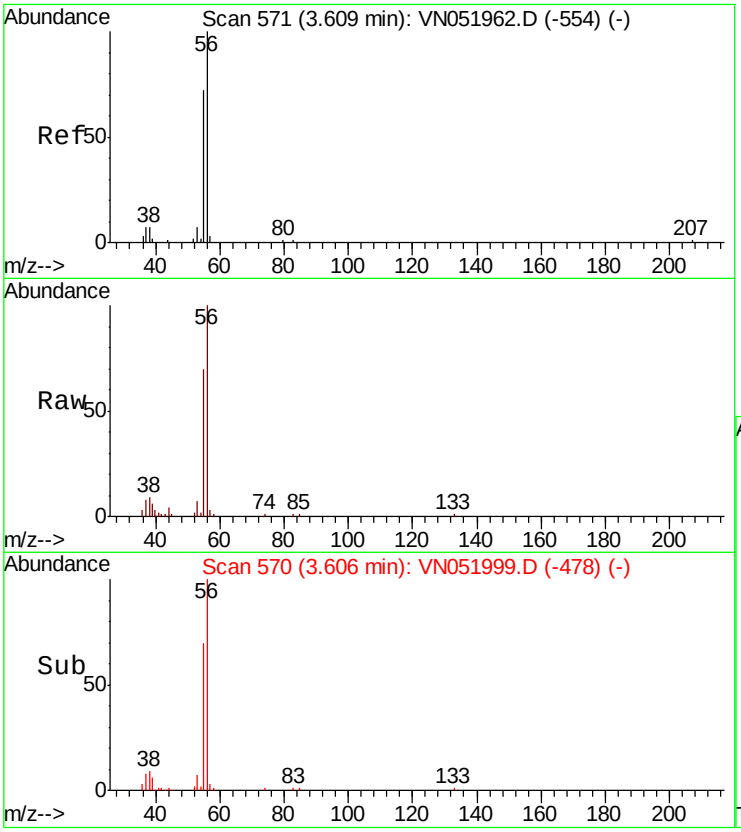


#12
1,1-Dichloroethene
Concen: 46.330 ug/l
RT: 3.74 min Scan# 612
Delta R.T. -0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Tgt Ion: 96 Resp: 442249

Ion	Ratio	Lower	Upper
96	100		
61	130.1	107.8	161.8
98	62.2	52.7	79.1



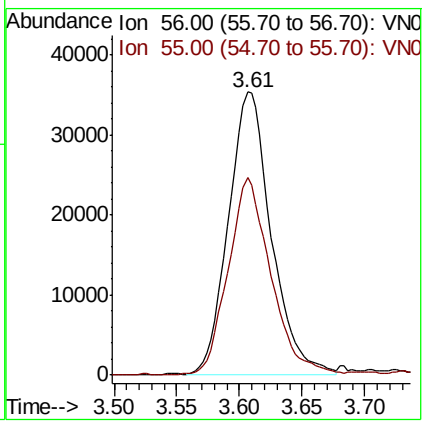


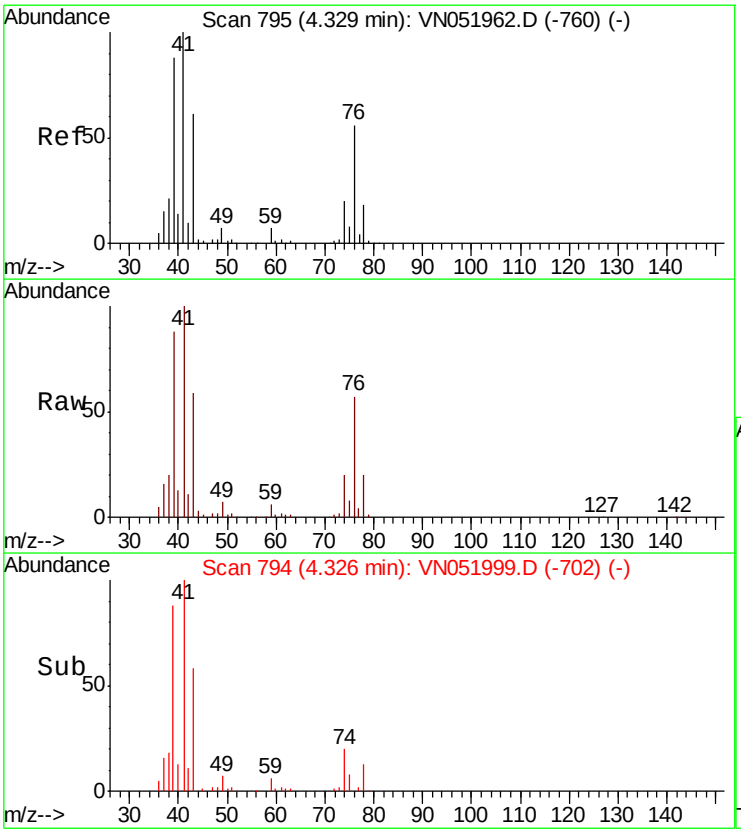
#13
Acrolein
Concen: 244.880 ug/l
RT: 3.61 min Scan# 570
Delta R.T. -0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 84398

Ion	Ratio	Lower	Upper
56	100		
55	69.4	56.6	84.8

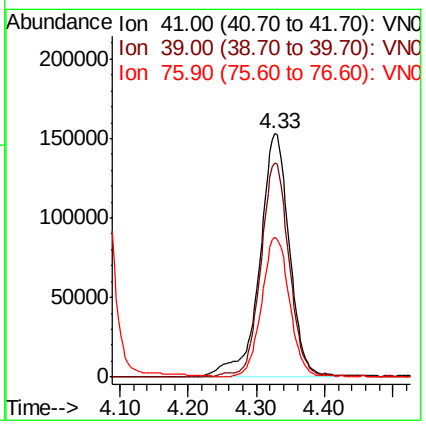


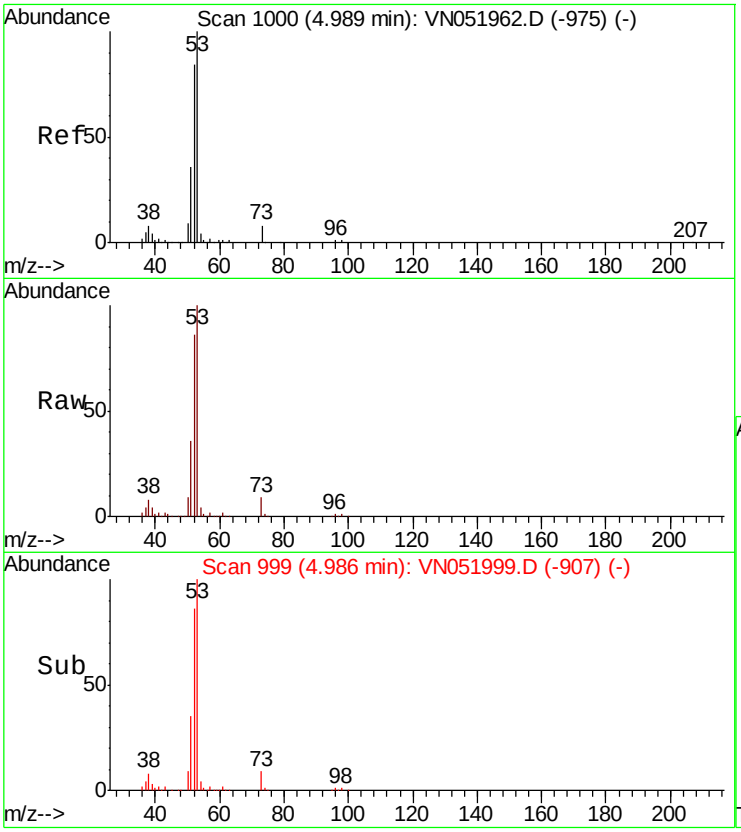


#14
Allyl chloride
Concen: 45.860 ug/l
RT: 4.33 min Scan# 794
Delta R.T. -0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Tgt Ion: 41 Resp: 463228

Ion	Ratio	Lower	Upper
41	100		
39	83.1	67.7	101.5
76	52.9	41.3	61.9



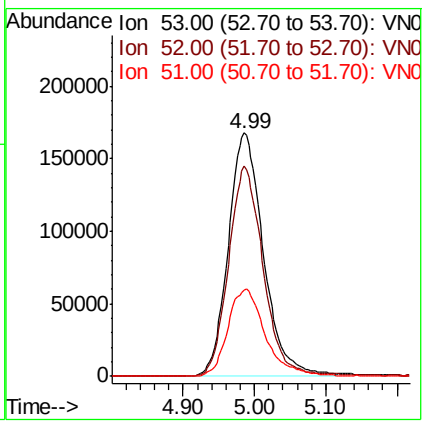


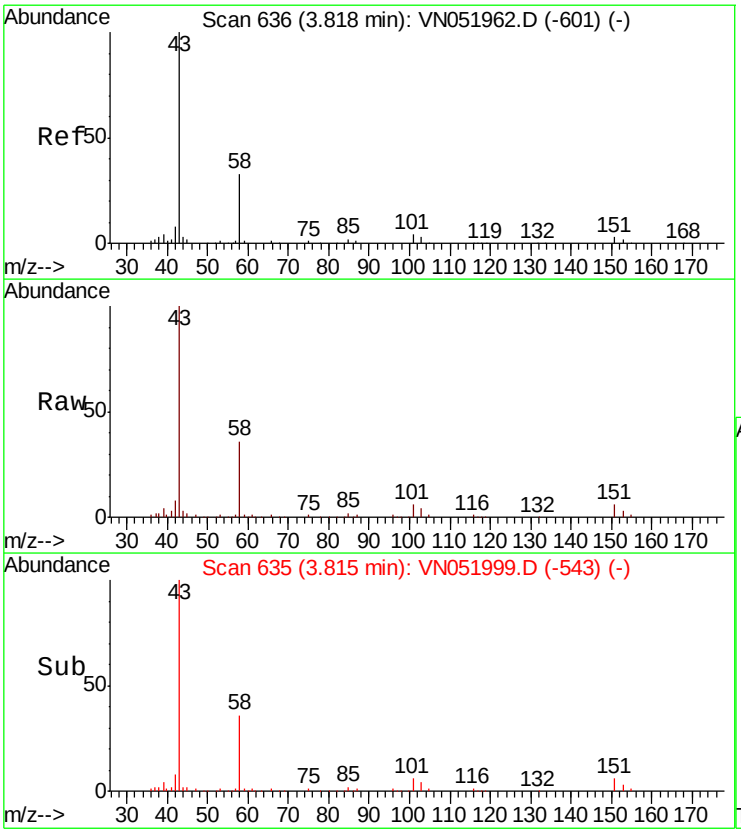
#15
Acrylonitrile
Concen: 227.253 ug/l
RT: 4.99 min Scan# 999
Delta R.T. -0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 576524

Ion	Ratio	Lower	Upper
53	100		
52	84.8	67.0	100.4
51	38.1	29.5	44.3

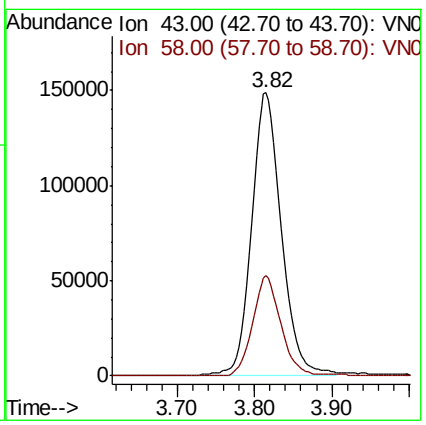


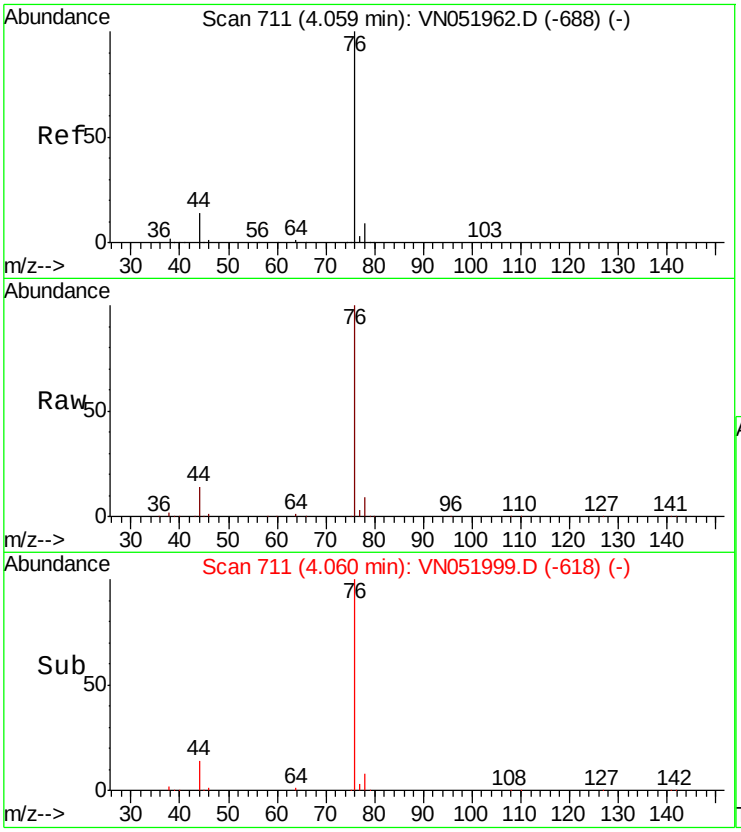


#16
Acetone
Concen: 208.886 ug/l
RT: 3.82 min Scan# 635
Delta R.T. -0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Tgt Ion: 43 Resp: 399645

Ion	Ratio	Lower	Upper
43	100		
58	35.5	26.7	40.1



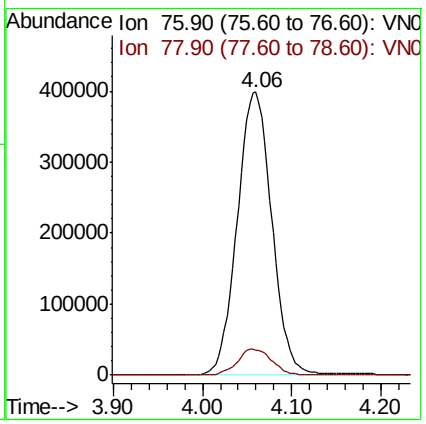


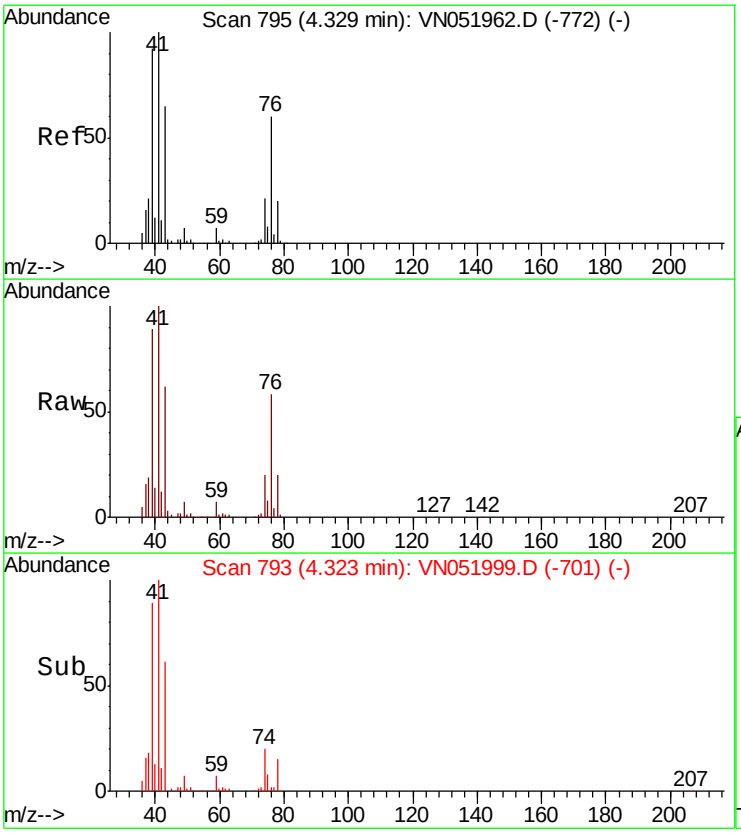
#17
Carbon Disulfide
Concen: 47.166 ug/l
RT: 4.06 min Scan# 711
Delta R.T. 0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 1070227

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.3	10.9

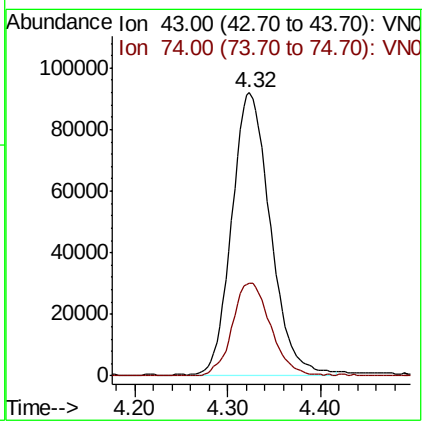


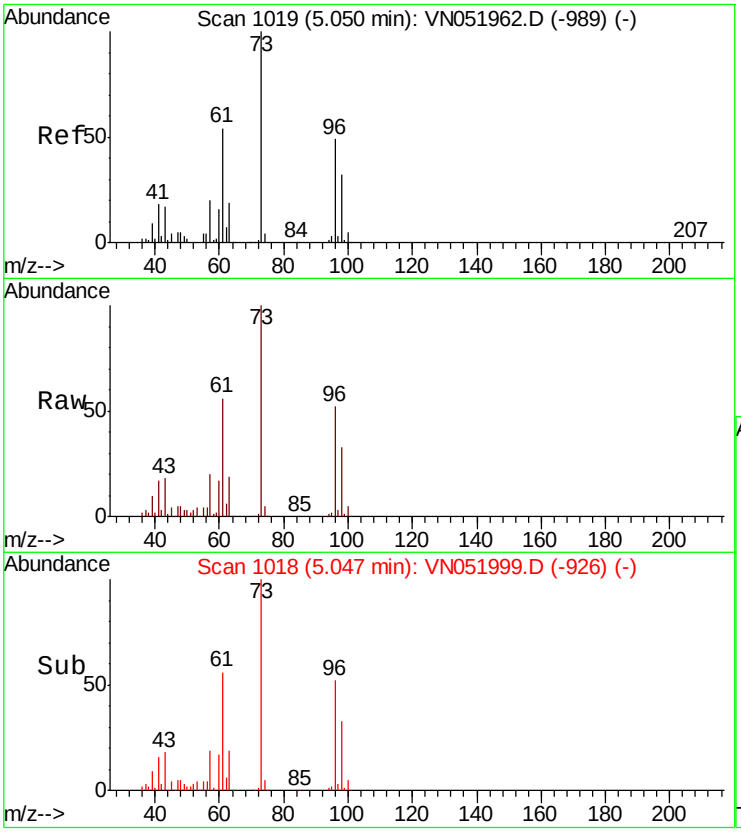


#18
Methyl Acetate
Concen: 45.102 ug/l
RT: 4.32 min Scan# 793
Delta R.T. -0.01 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Tgt Ion: 43 Resp: 263392

Ion	Ratio	Lower	Upper
43	100		
74	33.0	25.7	38.5



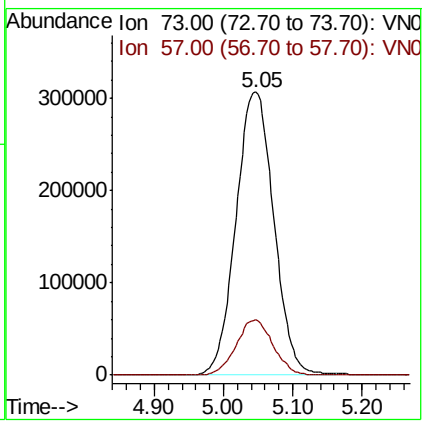


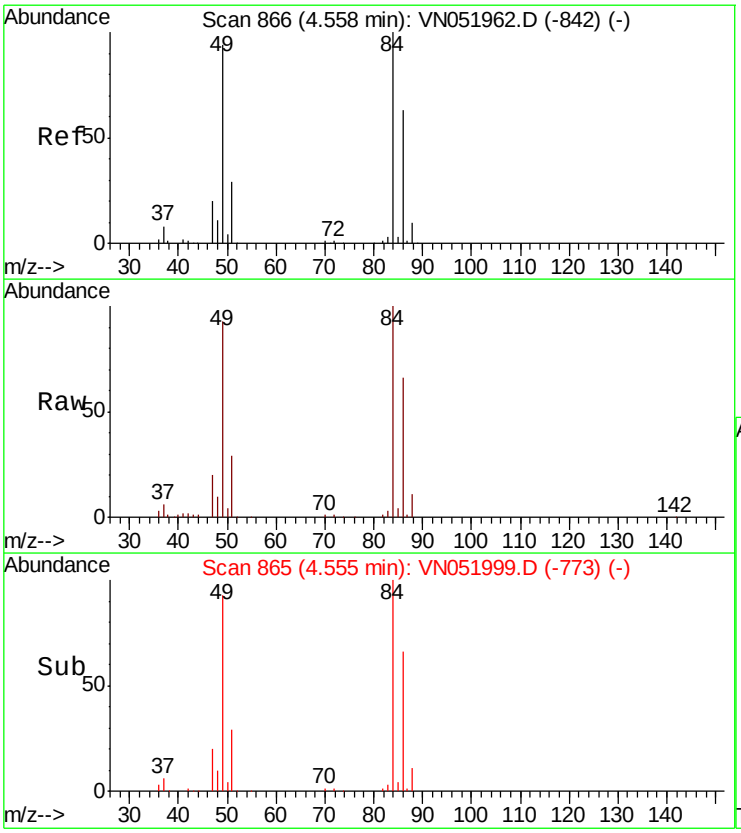
#19
Methyl tert-butyl Ether
Concen: 45.469 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 1165296

Ion	Ratio	Lower	Upper
73	100		
57	19.5	15.9	23.9

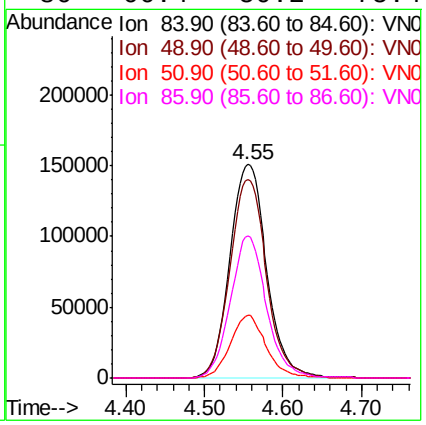


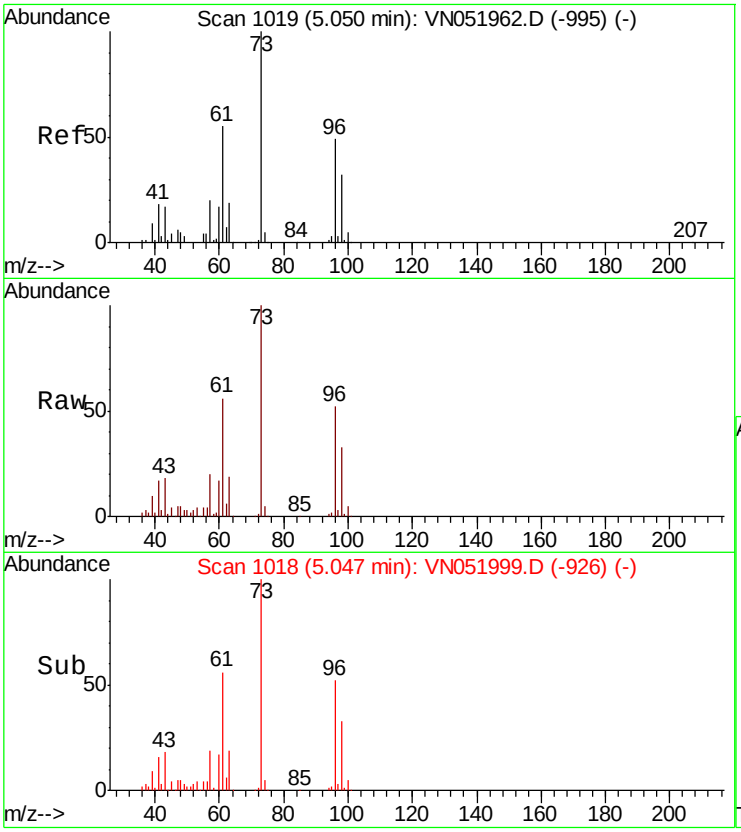


#20
Methylene Chloride
Concen: 44.008 ug/l
RT: 4.55 min Scan# 865
Delta R.T. -0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Tgt Ion: 84 Resp: 493928

Ion	Ratio	Lower	Upper
84	100		
49	92.9	75.4	113.0
51	29.3	23.1	34.7
86	66.4	50.2	75.4



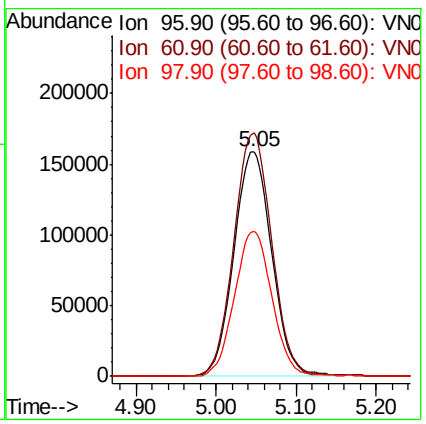


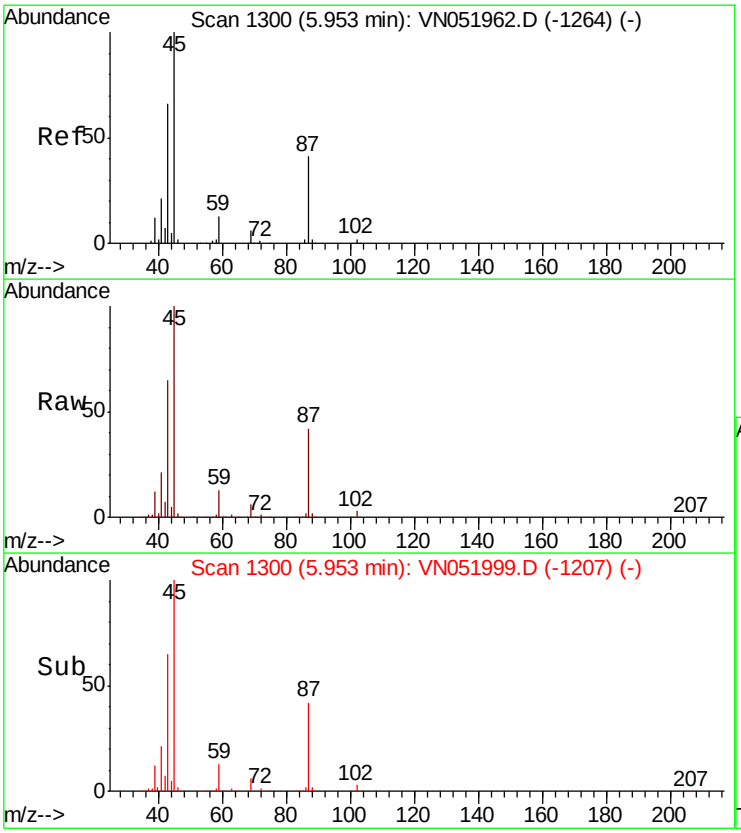
#21
trans-1,2-Dichloroethene
Concen: 47.231 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 510598

Ion	Ratio	Lower	Upper
96	100		
61	108.4	89.0	133.4
98	64.5	51.8	77.8

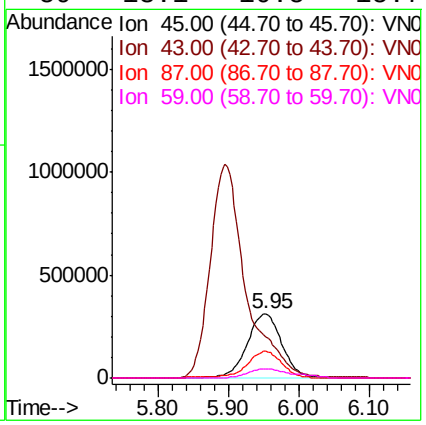


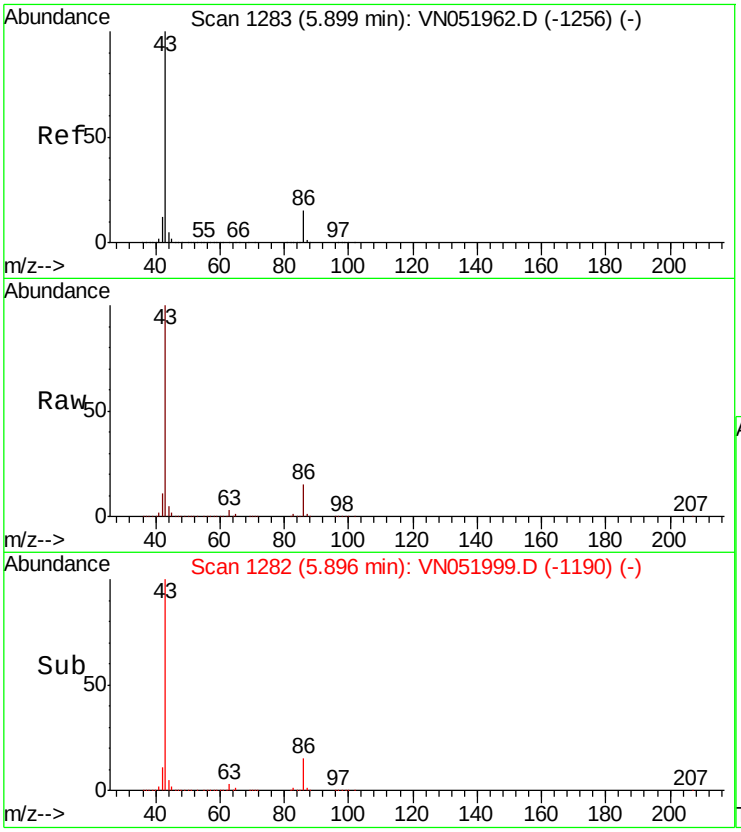


#22
Diisopropyl ether
Concen: 46.247 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. 0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Tgt Ion: 45 Resp: 1068757

Ion	Ratio	Lower	Upper
45	100		
43	63.1	52.9	79.3
87	41.6	33.4	50.0
59	13.1	10.5	15.7



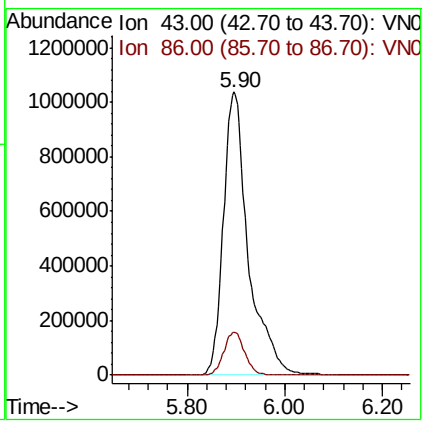


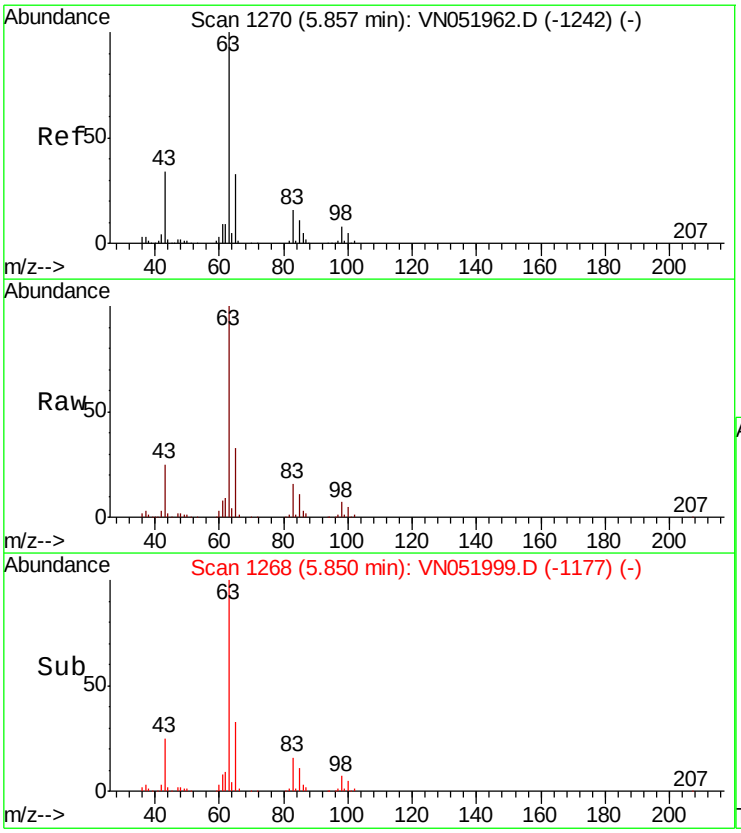
#23
Vinyl Acetate
Concen: 234.109 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. -0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 3680348

Ion	Ratio	Lower	Upper
43	100		
86	15.3	11.9	17.9

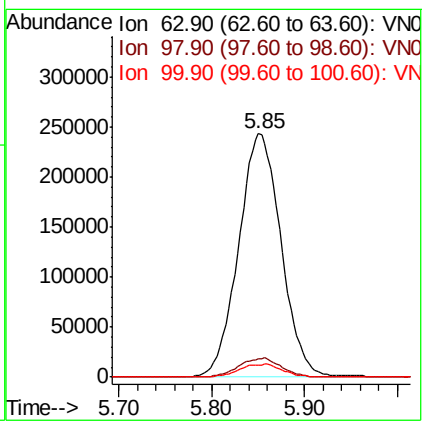


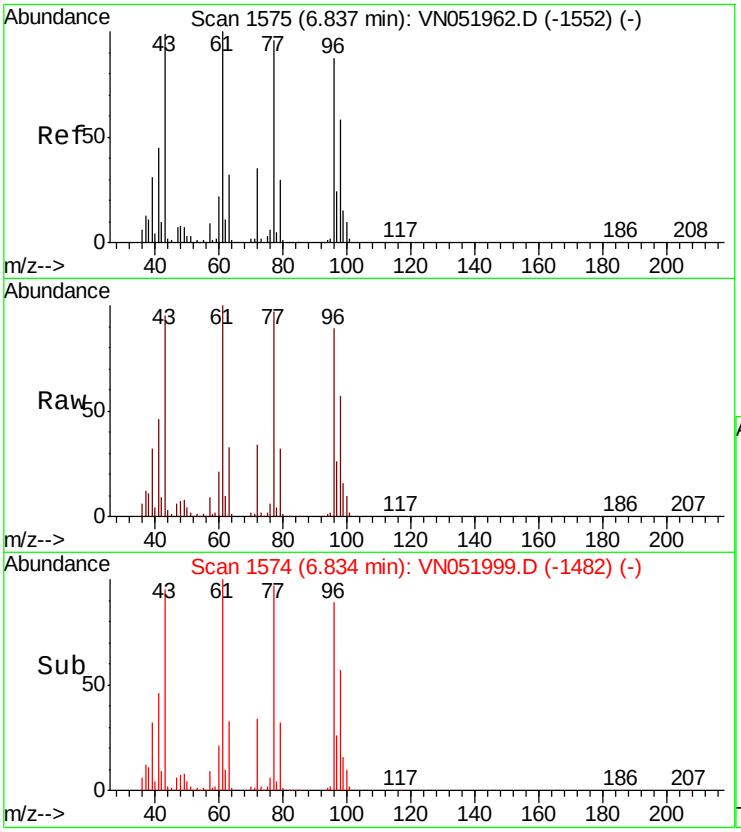


#24
1,1-Dichloroethane
Concen: 45.847 ug/l
RT: 5.85 min Scan# 1268
Delta R.T. -0.01 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Tgt Ion: 63 Resp: 773522

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.9	11.7
100	4.9	2.6	8.0



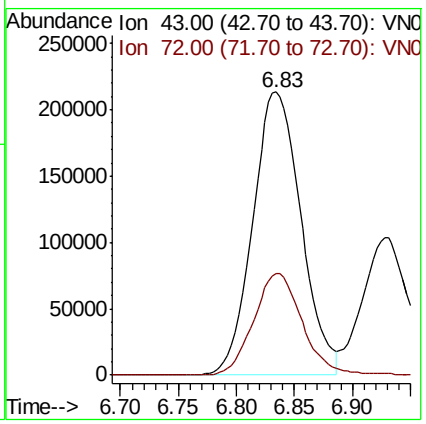


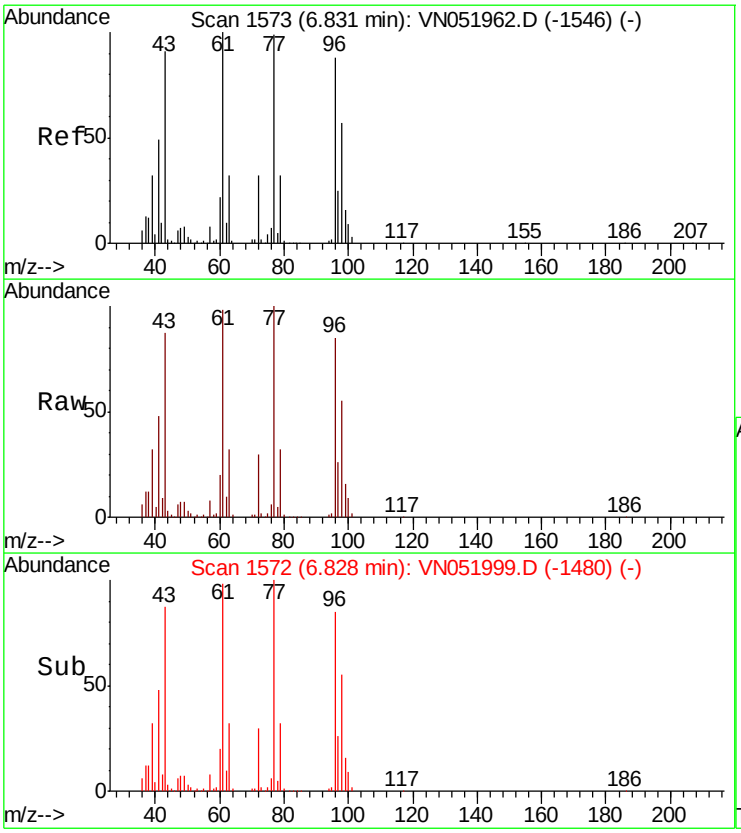
#25
2-Butanone
Concen: 225.948 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. -0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 616270

Ion	Ratio	Lower	Upper
43	100		
72	36.1	28.5	42.7

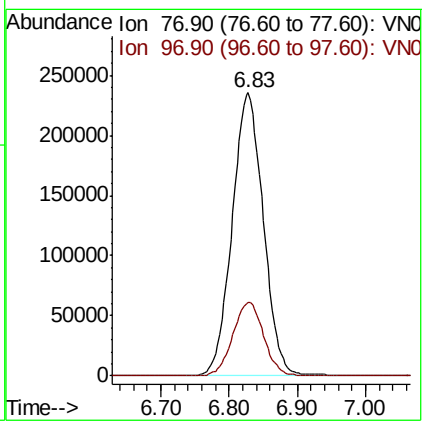


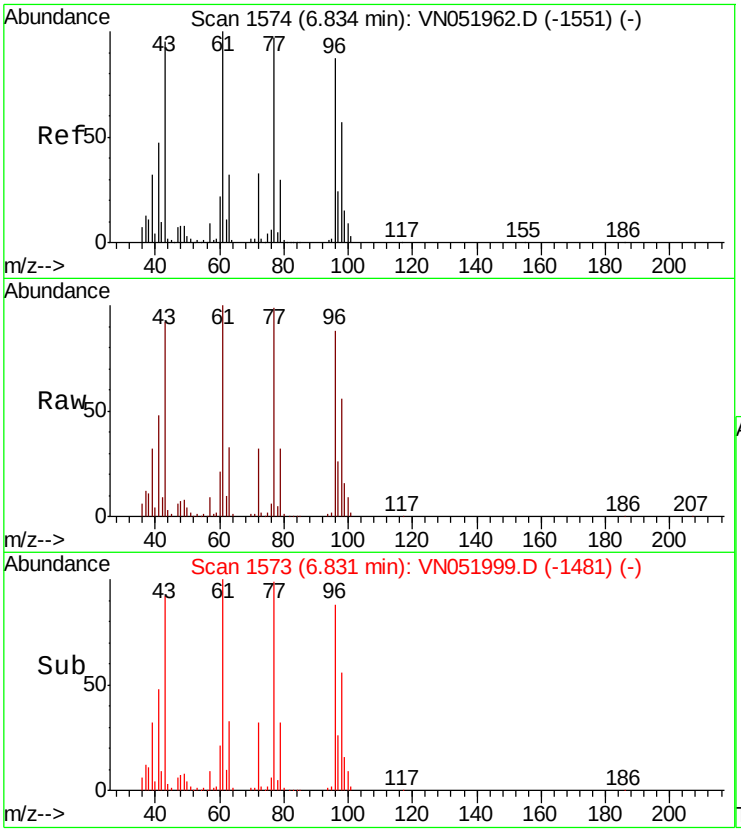


#26
2,2-Dichloropropane
Concen: 48.359 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. -0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Tgt Ion: 77 Resp: 746501

Ion	Ratio	Lower	Upper
77	100		
97	25.8	12.6	37.6



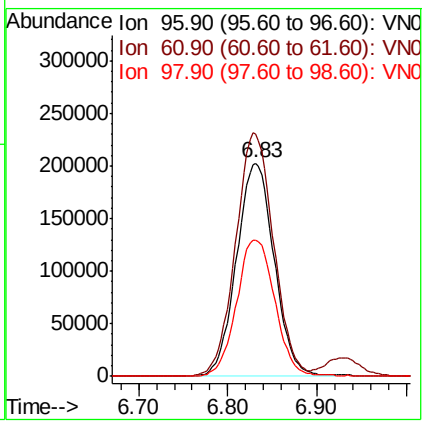


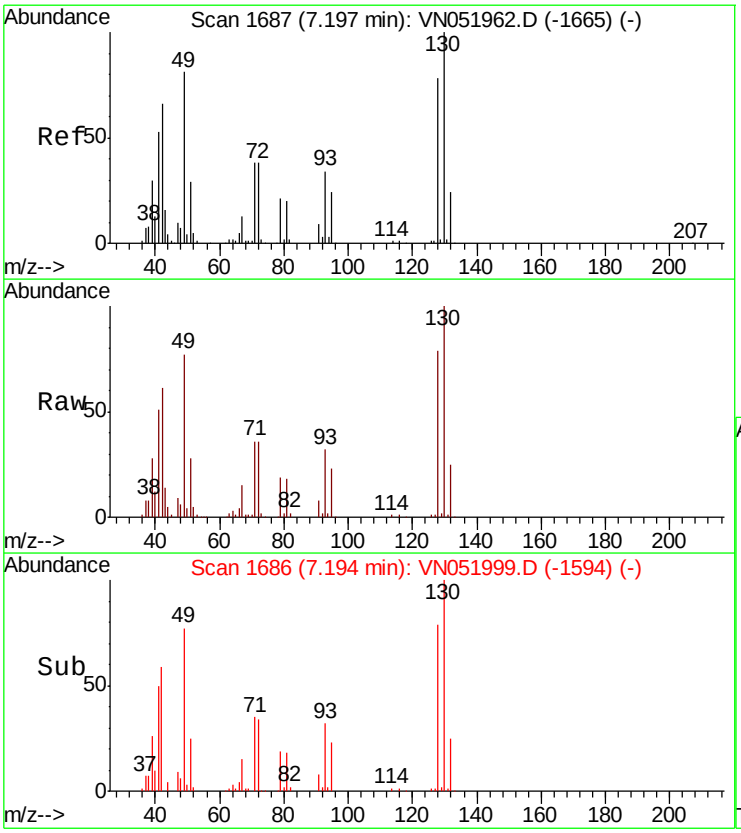
#27
cis-1,2-Dichloroethene
Concen: 47.243 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. -0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 596634

Ion	Ratio	Lower	Upper
96	100		
61	114.8	0.0	234.4
98	64.6	0.0	131.6

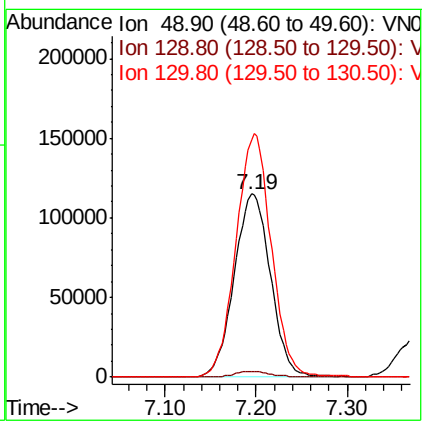


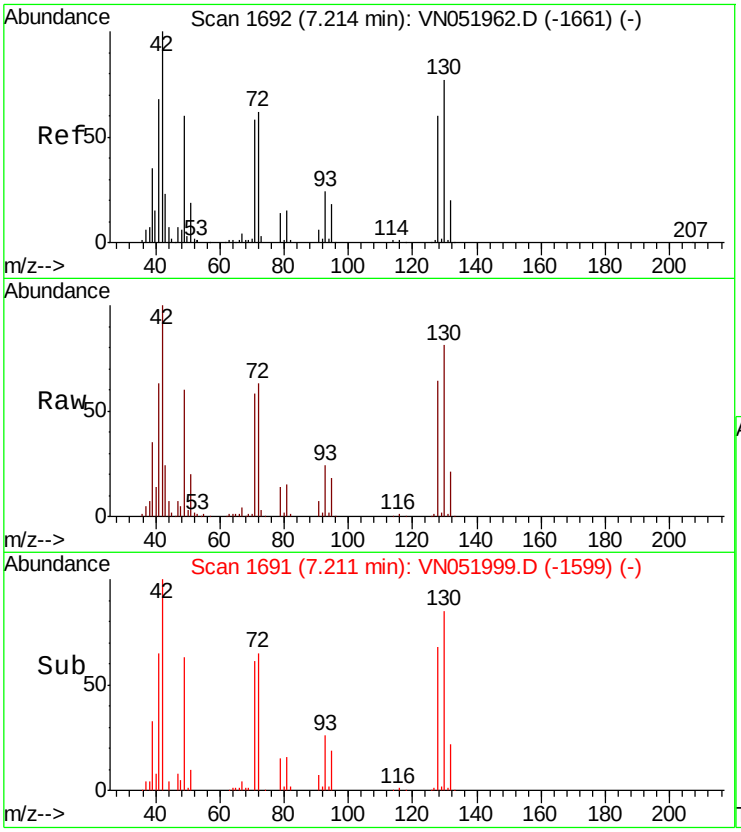


#28
Bromochloromethane
Concen: 46.930 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Tgt Ion: 49 Resp: 319119

Ion	Ratio	Lower	Upper
49	100		
129	3.2	0.0	5.4
130	129.3	97.0	145.6



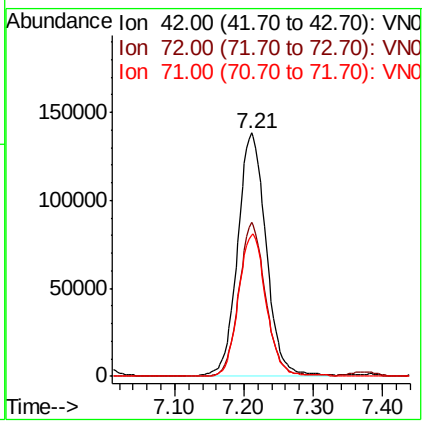


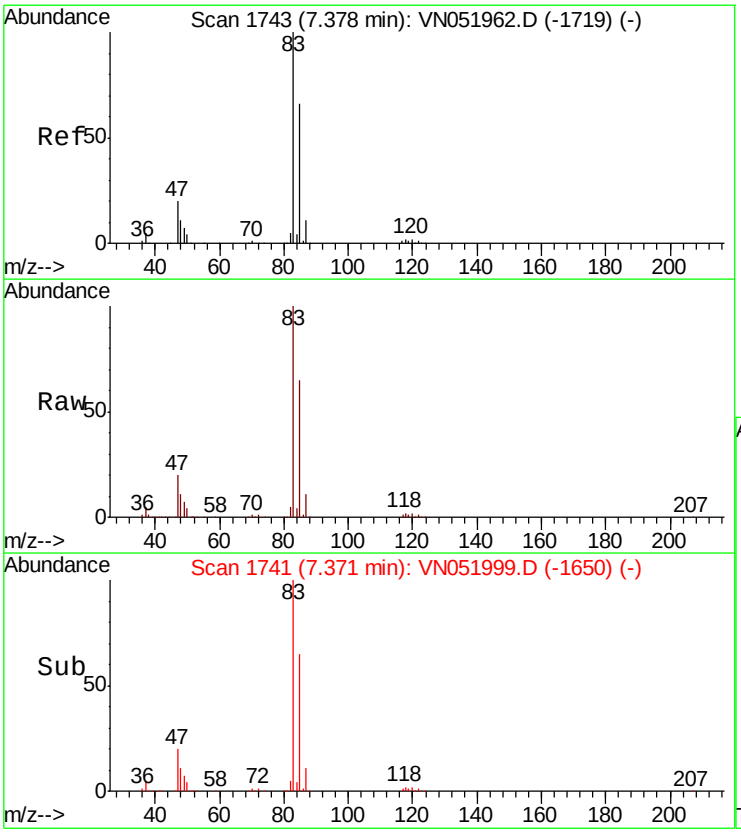
#29
Tetrahydrofuran
Concen: 212.313 ug/l
RT: 7.21 min Scan# 1691
Delta R.T. -0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 392343

Ion	Ratio	Lower	Upper
42	100		
72	59.8	47.5	71.3
71	56.9	45.4	68.2

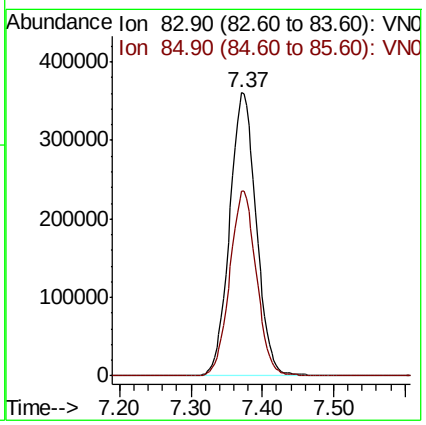


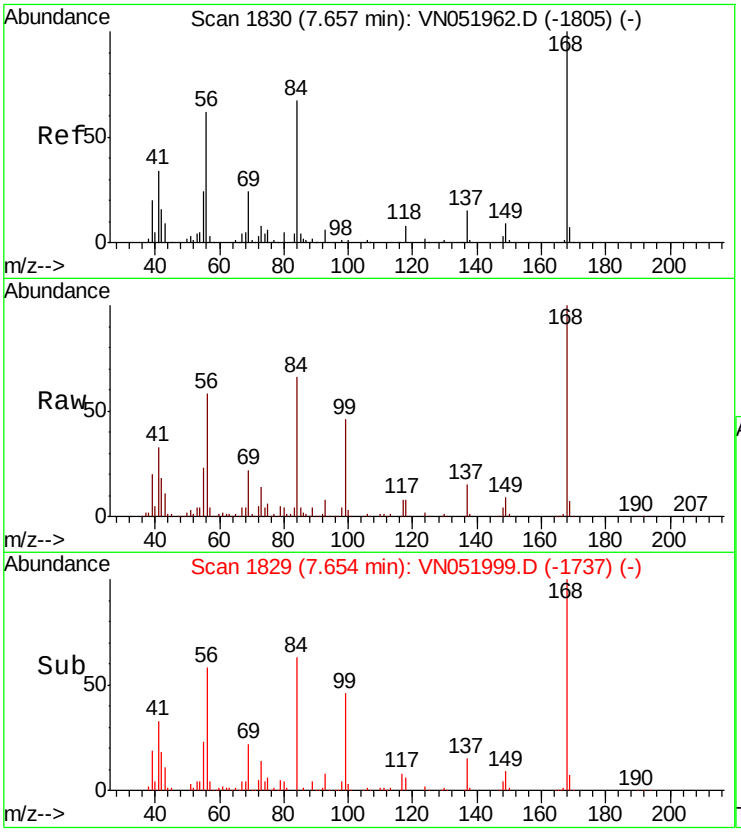


#30
Chloroform
Concen: 45.632 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. -0.01 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Tgt Ion: 83 Resp: 940096

Ion	Ratio	Lower	Upper
83	100		
85	65.3	52.8	79.2



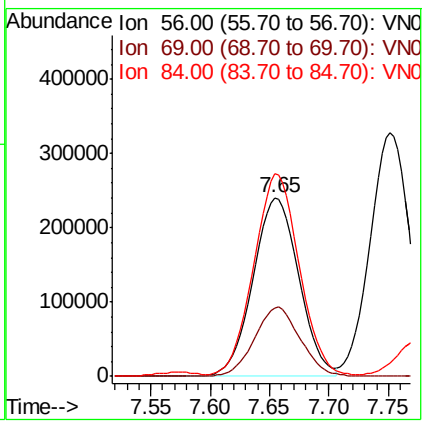


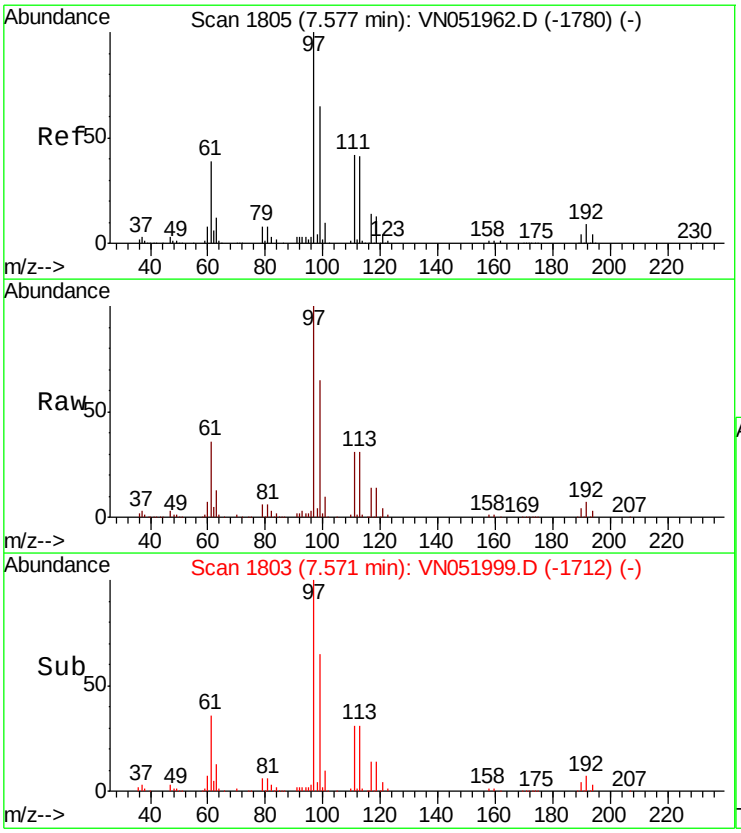
#31
Cyclohexane
Concen: 47.078 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. -0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 640117

Ion	Ratio	Lower	Upper
56	100		
69	38.4	31.2	46.8
84	111.3	86.3	129.5

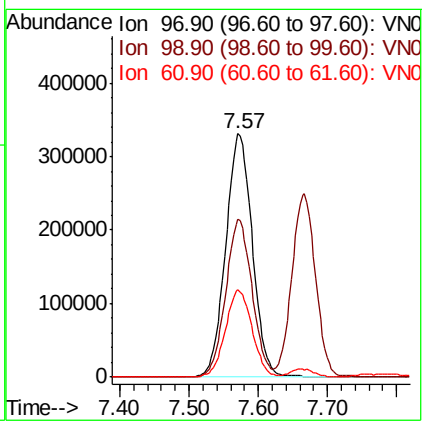


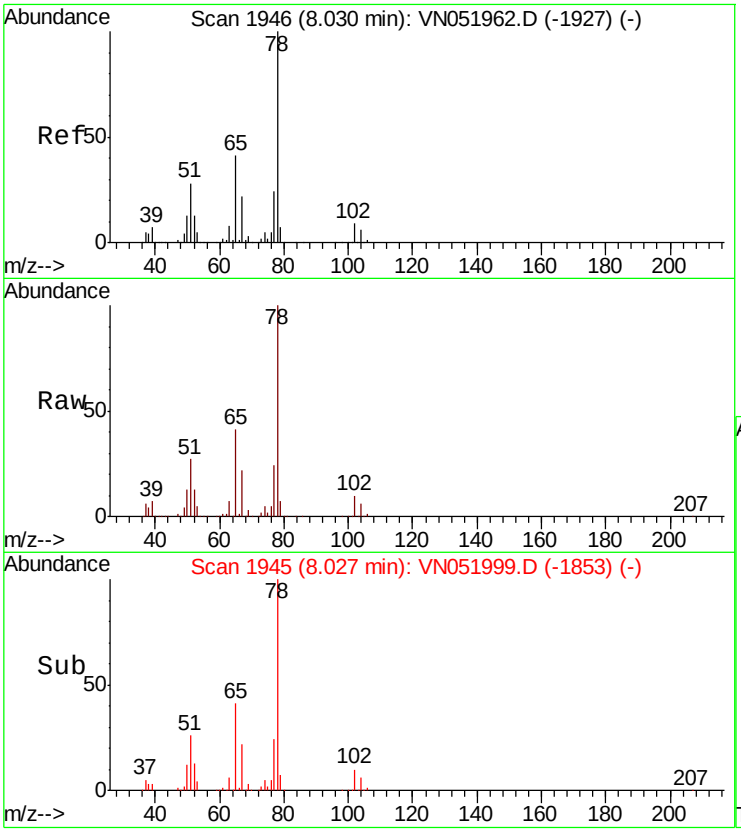


#32
1,1,1-Trichloroethane
Concen: 47.123 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. -0.01 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Tgt Ion: 97 Resp: 887727

Ion	Ratio	Lower	Upper
97	100		
99	64.1	51.5	77.3
61	35.9	30.1	45.1



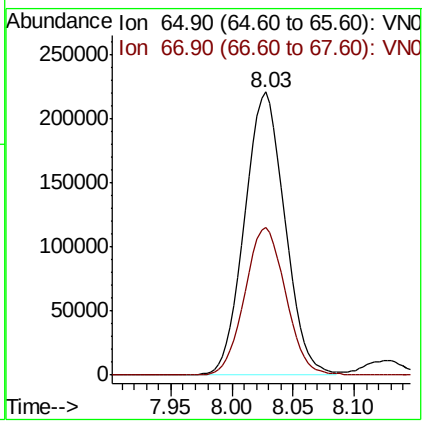


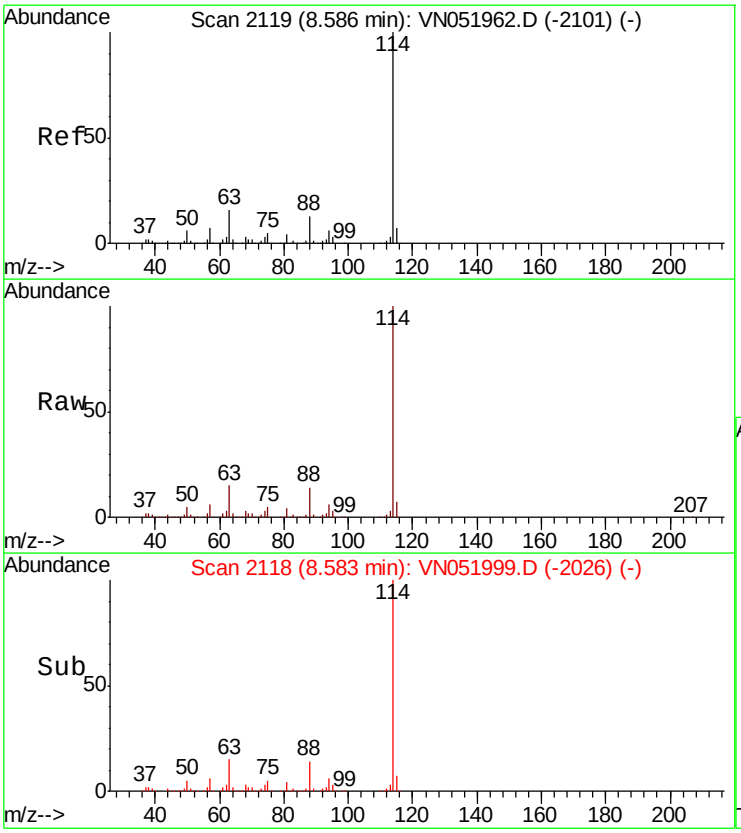
#33
1,2-Dichloroethane-d4
Concen: 47.123 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 505534

Ion	Ratio	Lower	Upper
65	100		
67	52.9	0.0	105.8

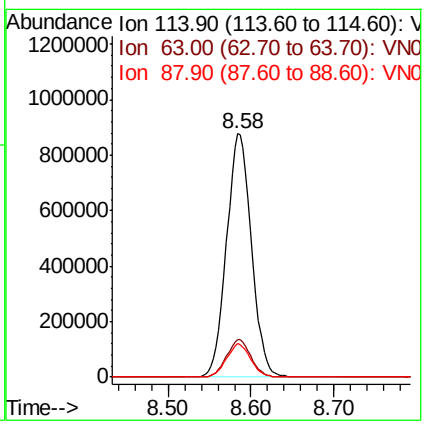


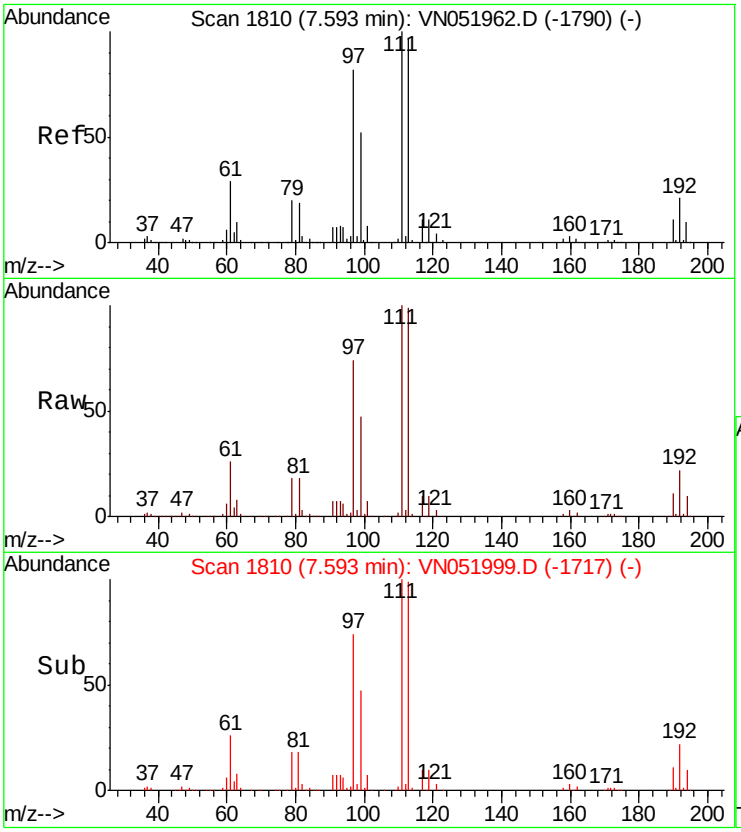


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.58 min Scan# 2118
Delta R.T. -0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Tgt Ion:114 Resp: 1831853

Ion	Ratio	Lower	Upper
114	100		
63	15.4	0.0	31.2
88	13.7	0.0	27.0



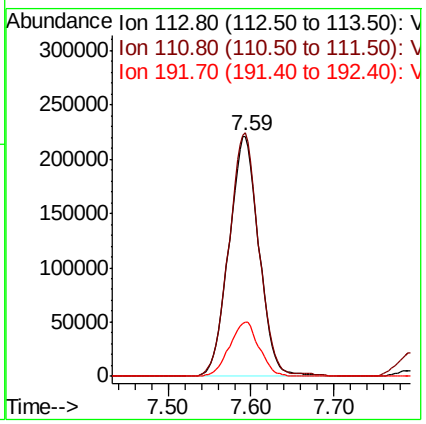


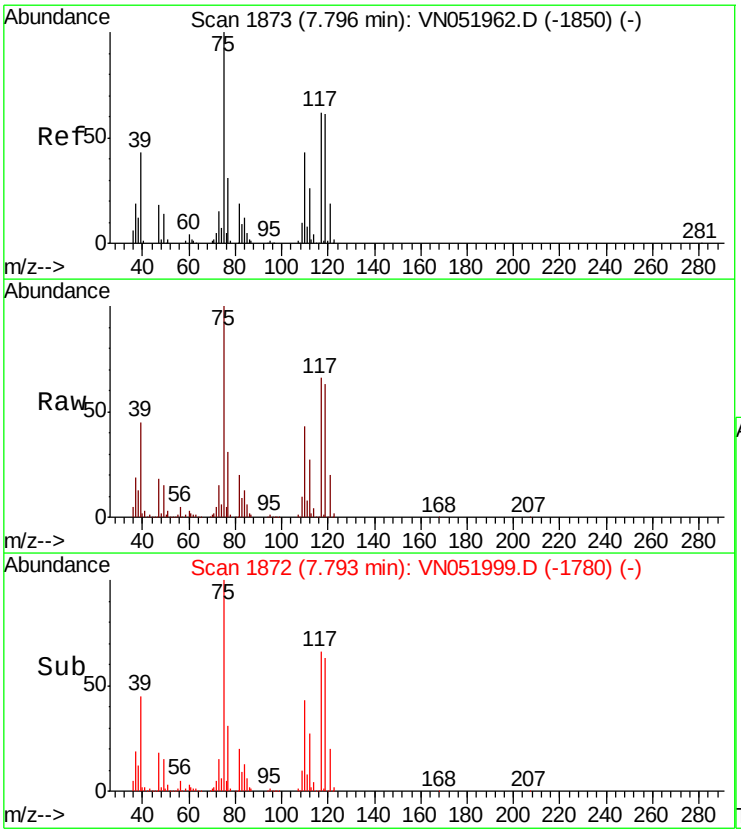
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 555050

Ion	Ratio	Lower	Upper
113	100		
111	101.4	80.7	121.1
192	22.4	17.2	25.8

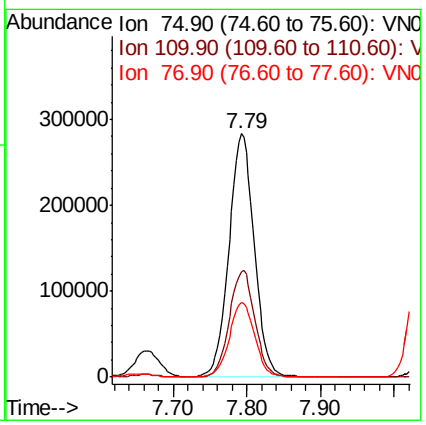


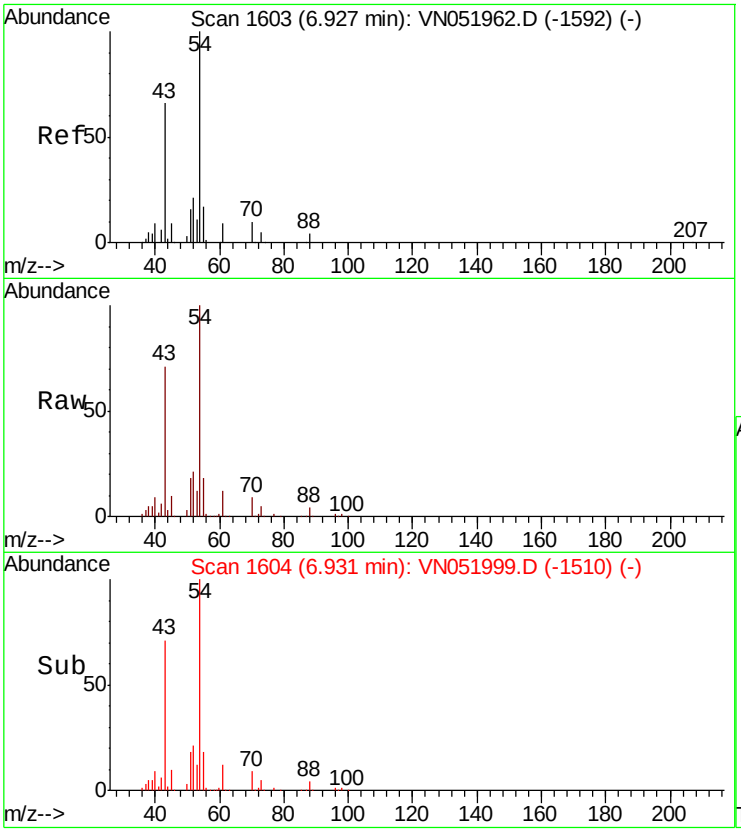


#36
1,1-Dichloropropene
Concen: 48.089 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. -0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Tgt Ion: 75 Resp: 675750

Ion	Ratio	Lower	Upper
75	100		
110	44.0	20.9	62.8
77	31.0	24.9	37.3



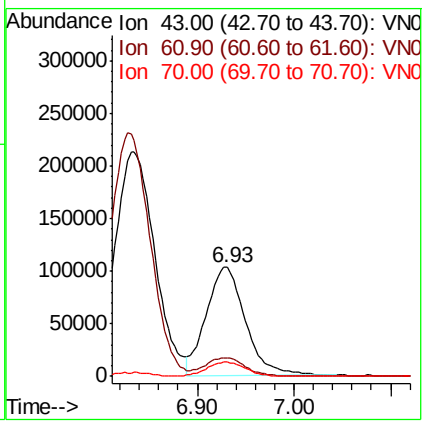


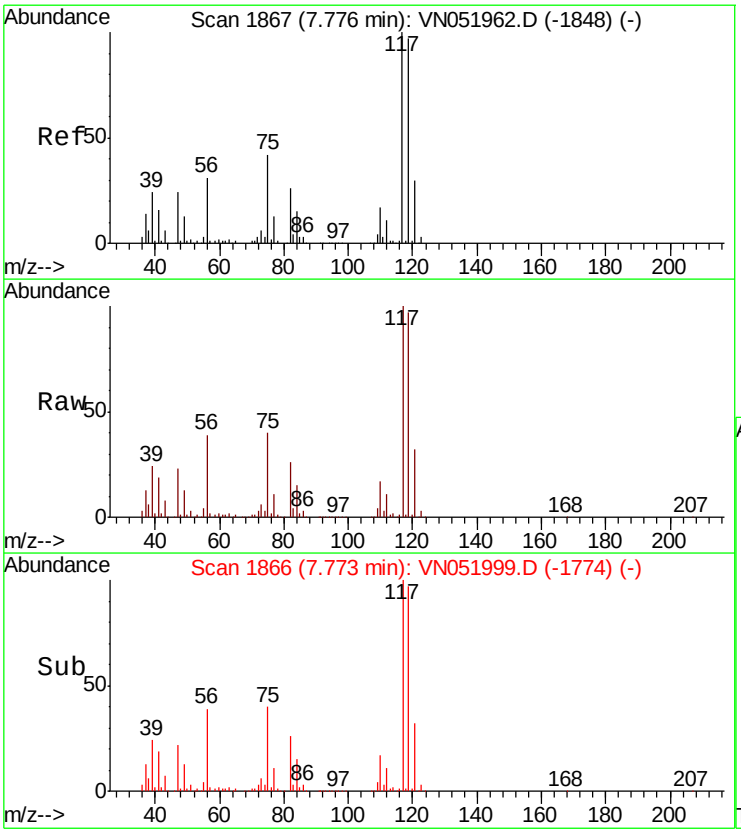
#37
Ethyl Acetate
Concen: 45.973 ug/l
RT: 6.93 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 289605

Ion	Ratio	Lower	Upper
43	100		
61	17.2	13.5	20.3
70	12.5	9.8	14.6

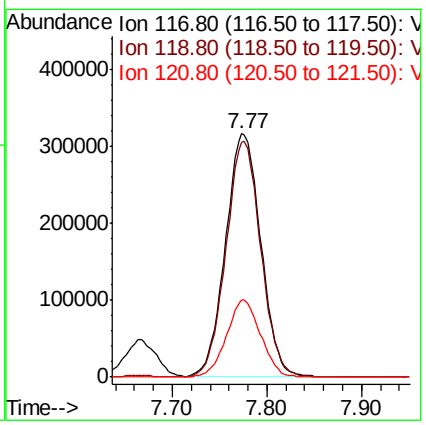


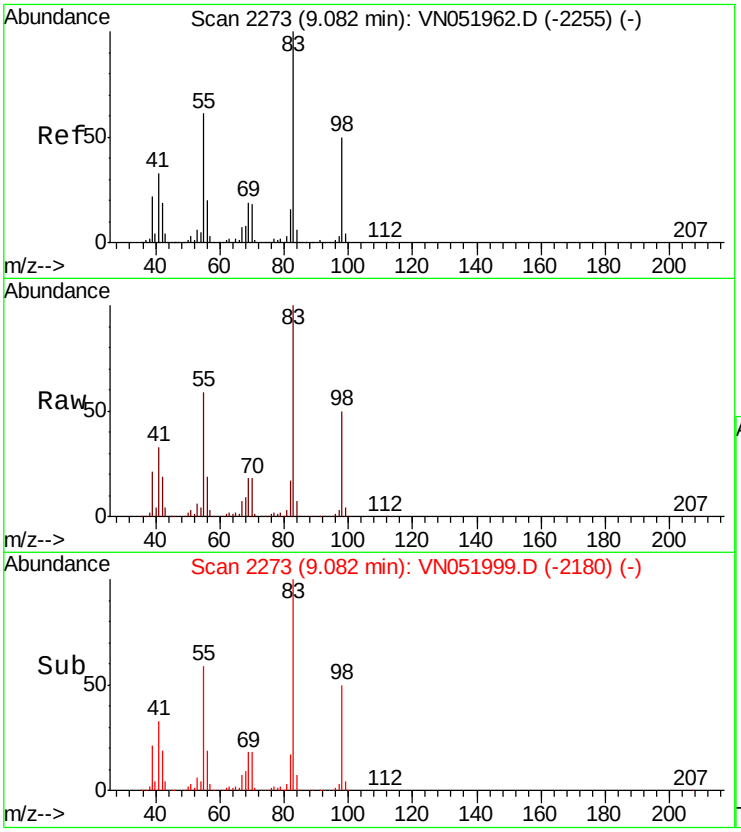


#38
Carbon Tetrachloride
Concen: 50.696 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. -0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Tgt Ion:117 Resp: 817819

Ion	Ratio	Lower	Upper
117	100		
119	96.5	77.4	116.0
121	31.5	24.2	36.4



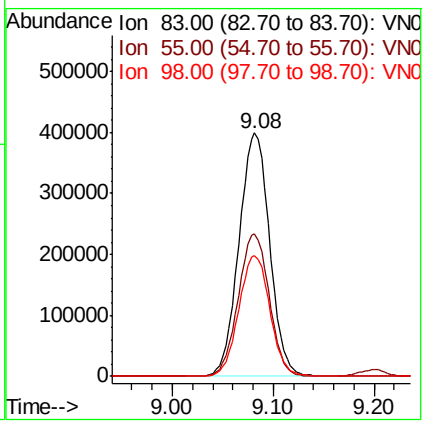


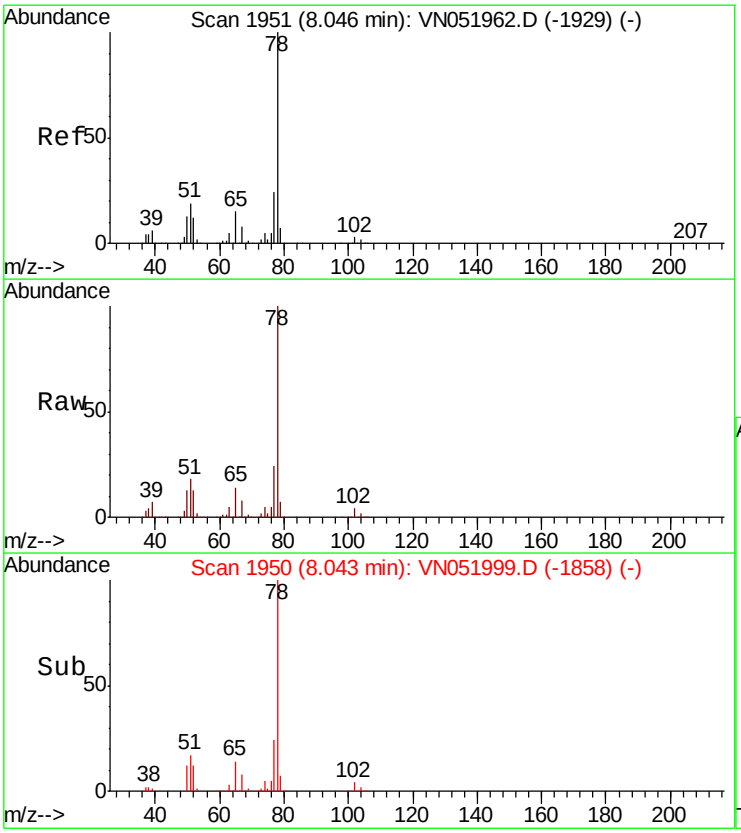
#39
Methylcyclohexane
Concen: 48.931 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 839793

Ion	Ratio	Lower	Upper
83	100		
55	58.6	48.9	73.3
98	49.7	40.2	60.2

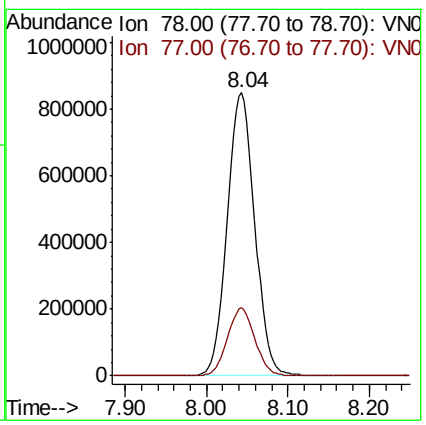


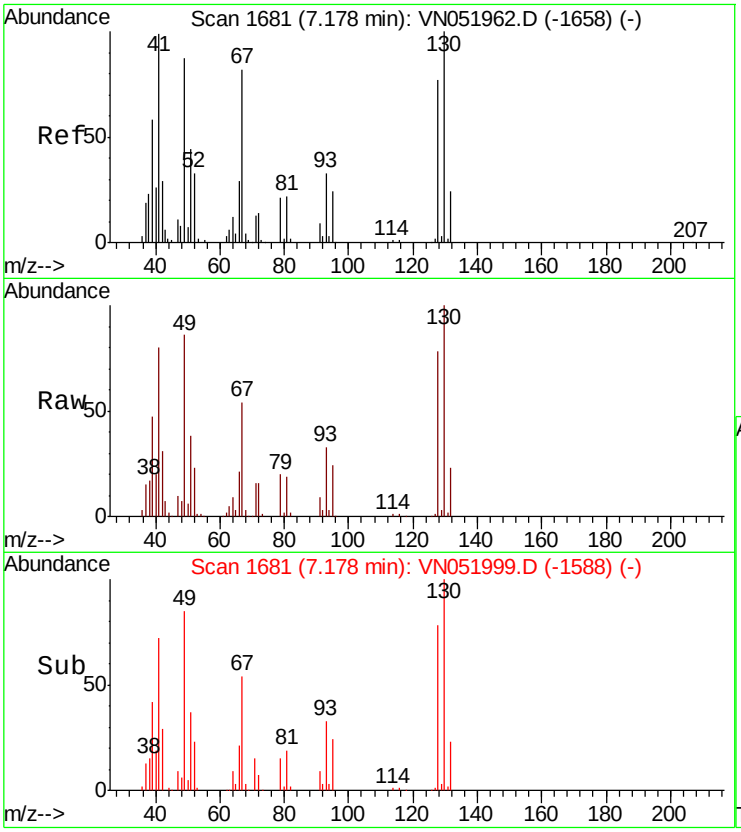


#40
Benzene
Concen: 48.181 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. -0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Tgt Ion: 78 Resp: 2010220

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.4	29.0



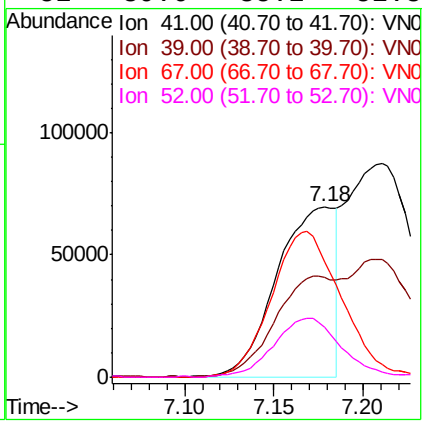


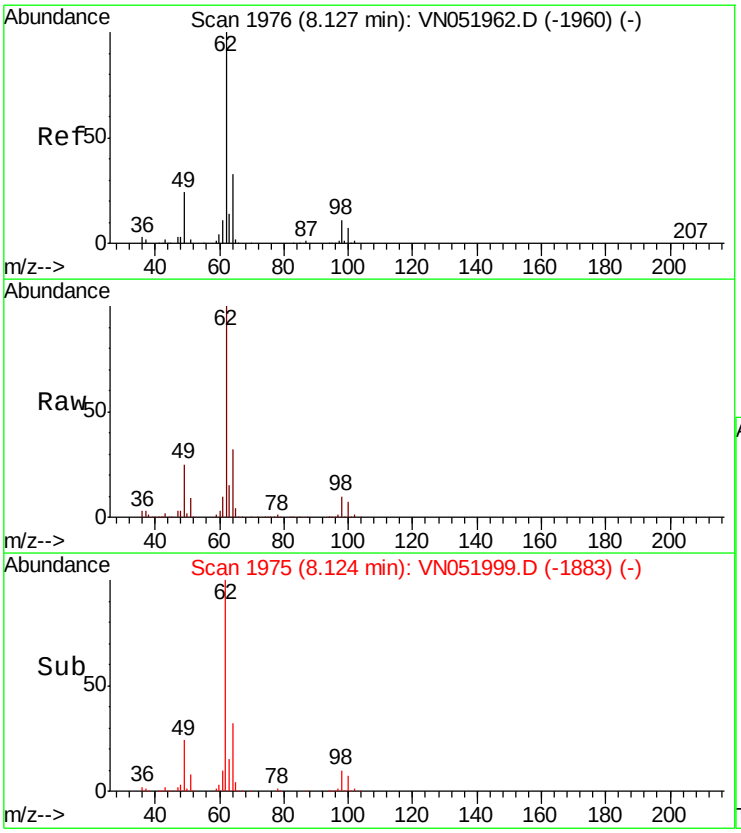
#41
Methacrylonitrile
Concen: 50.385 ug/l
RT: 7.18 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 159098

Ion	Ratio	Lower	Upper
41	100		
39	59.7	53.1	79.7
67	103.3	93.8	140.6
52	39.6	35.2	52.8

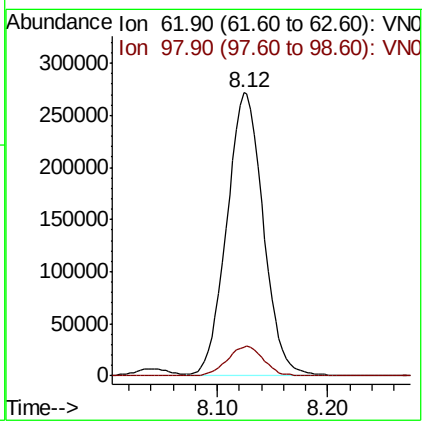


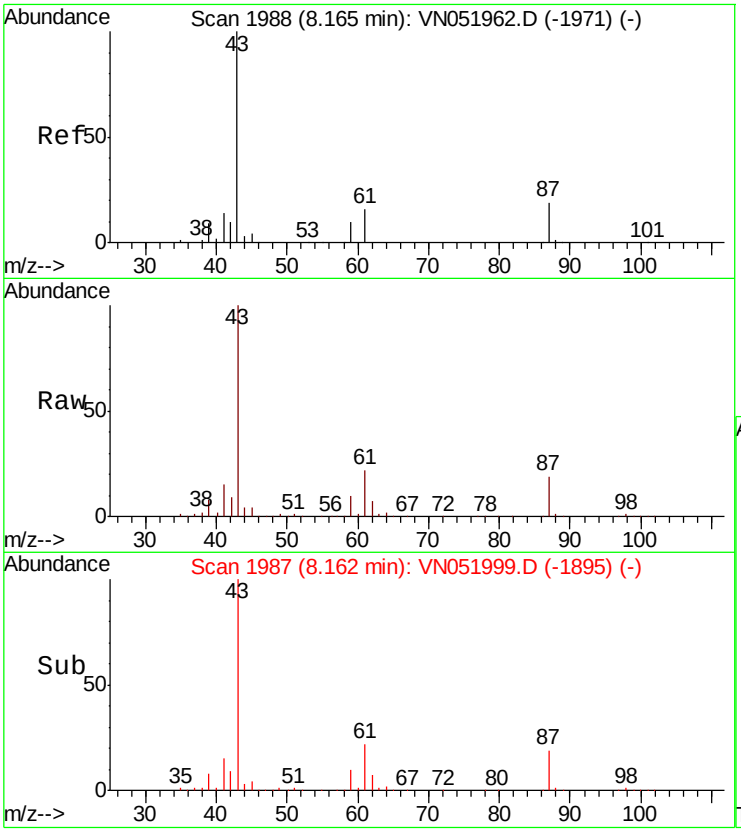


#42
1,2-Dichloroethane
Concen: 46.253 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. -0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Tgt Ion: 62 Resp: 618745

Ion	Ratio	Lower	Upper
62	100		
98	10.5	0.0	20.6



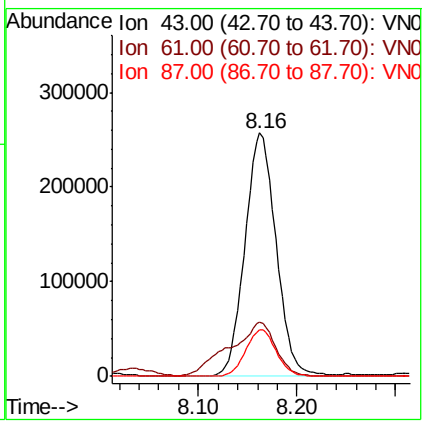


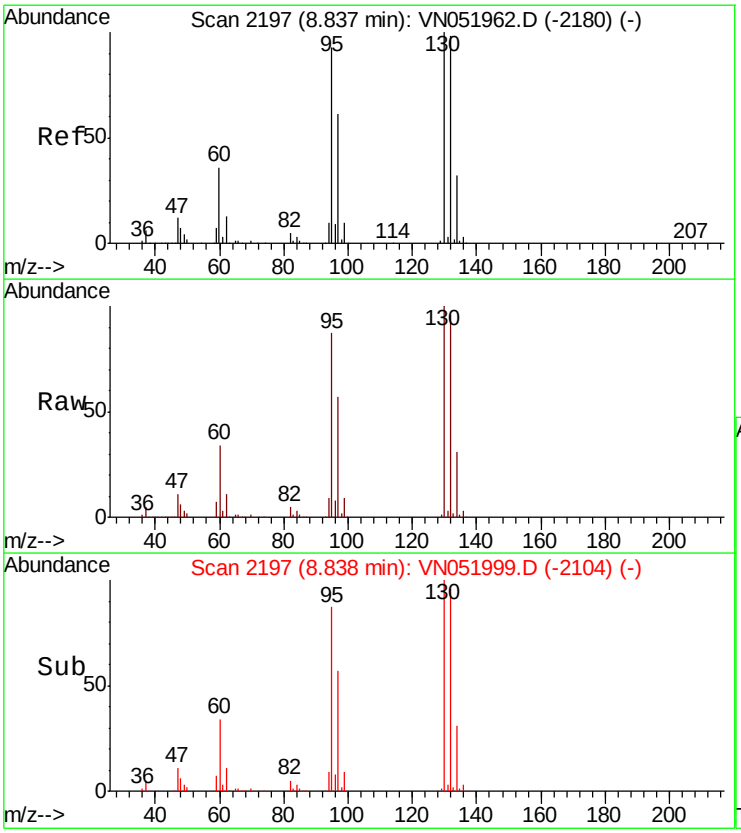
#43
Isopropyl Acetate
Concen: 47.639 ug/l
RT: 8.16 min Scan# 1987
Delta R.T. -0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 560628

Ion	Ratio	Lower	Upper
43	100		
61	32.8	17.2	25.8#
87	18.7	15.2	22.8

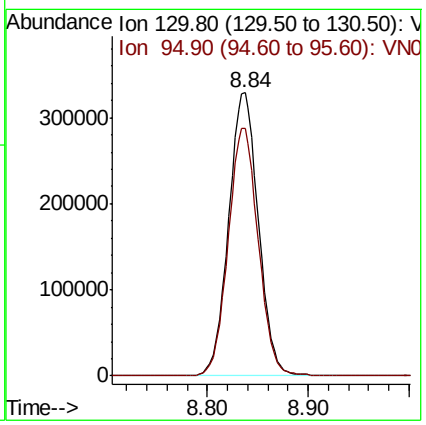


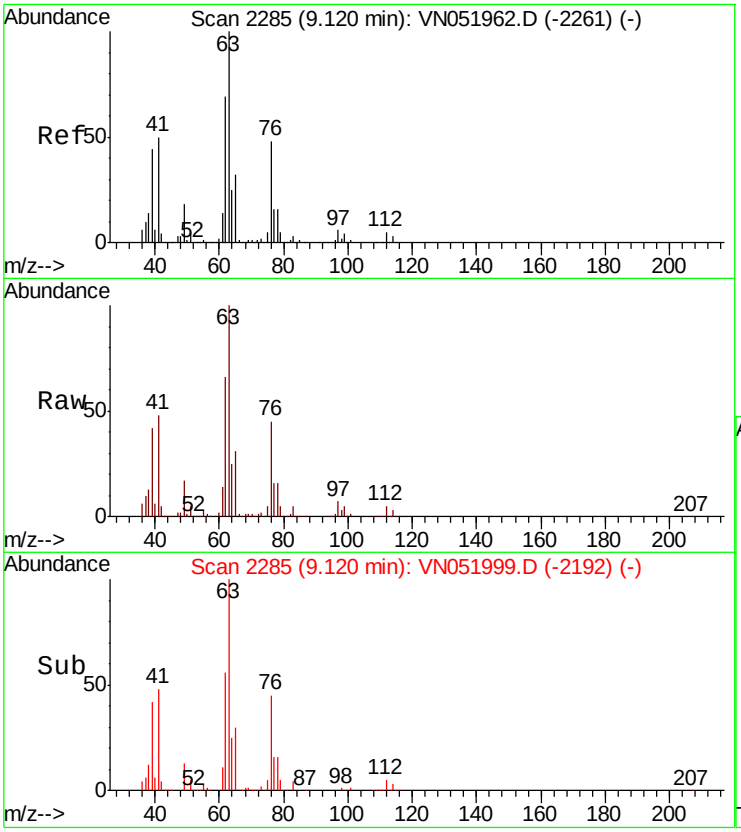


#44
Trichloroethene
Concen: 50.379 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Tgt Ion:130 Resp: 674669

Ion	Ratio	Lower	Upper
130	100		
95	87.3	0.0	185.2



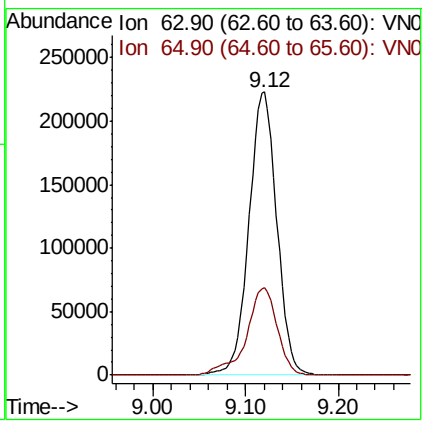


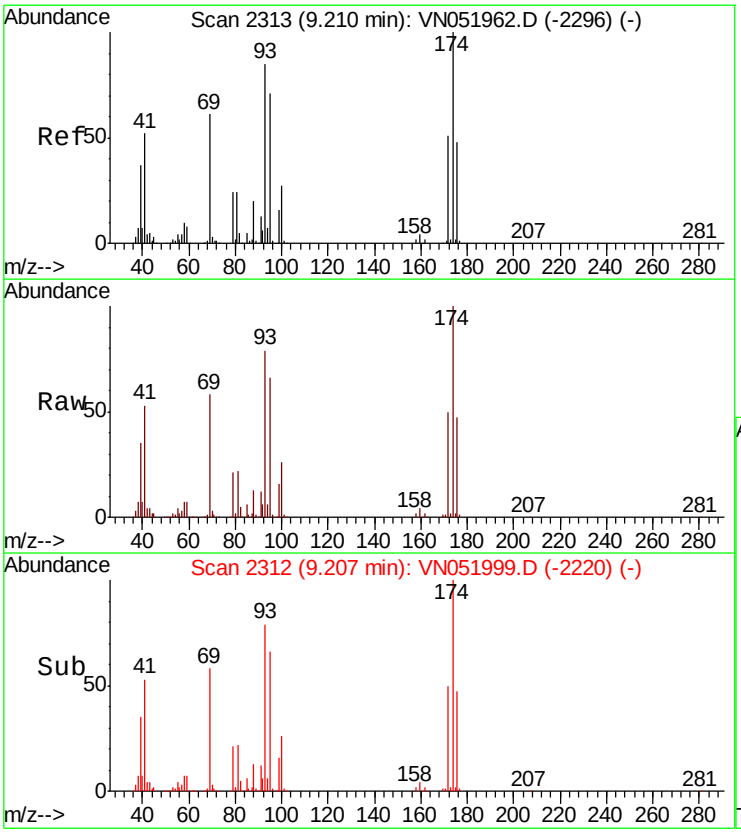
#45
1,2-Dichloropropane
Concen: 49.148 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 463859

Ion	Ratio	Lower	Upper
63	100		
65	30.9	25.8	38.6

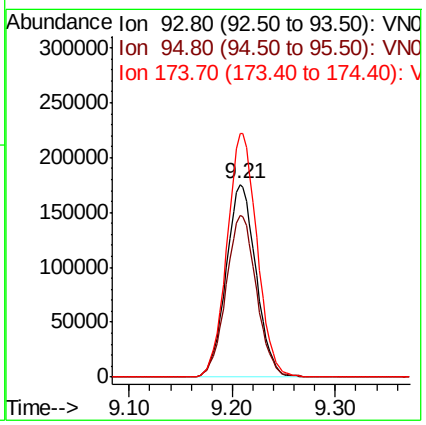


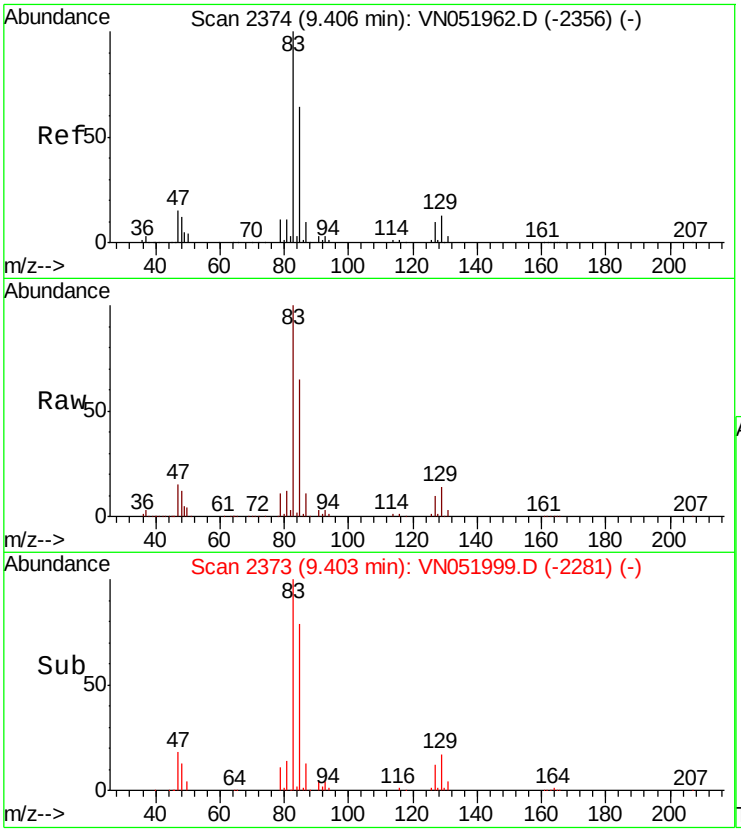


#46
Dibromomethane
Concen: 46.654 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. -0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Tgt Ion: 93 Resp: 354948

Ion	Ratio	Lower	Upper
93	100		
95	85.2	66.7	100.1
174	126.9	93.8	140.6



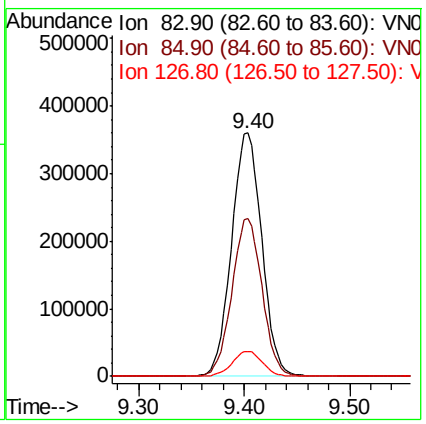


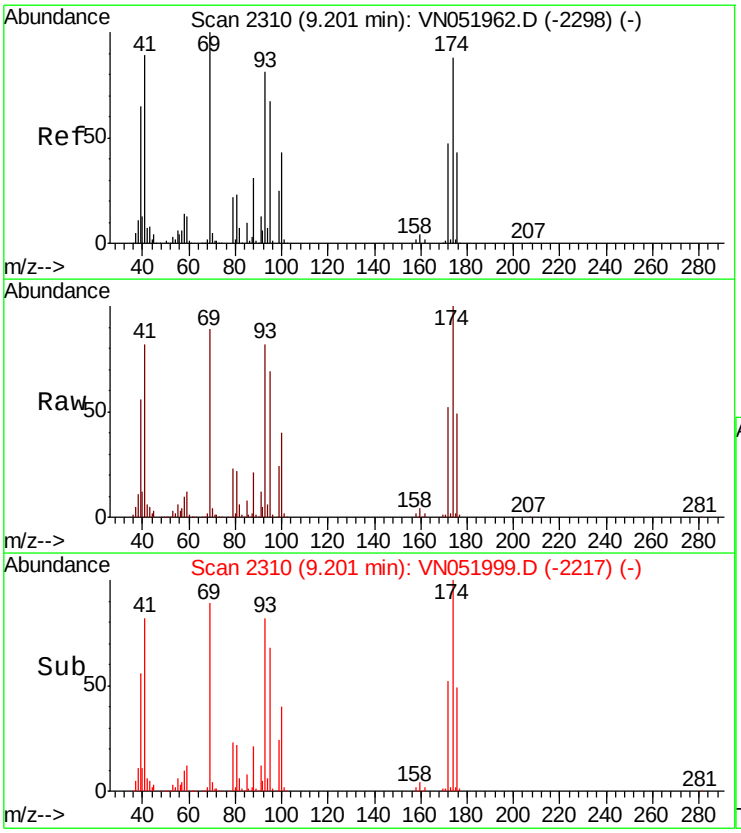
#47
Bromodichloromethane
Concen: 49.793 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. -0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 715457

Ion	Ratio	Lower	Upper
83	100		
85	65.0	51.0	76.4
127	10.3	7.8	11.8

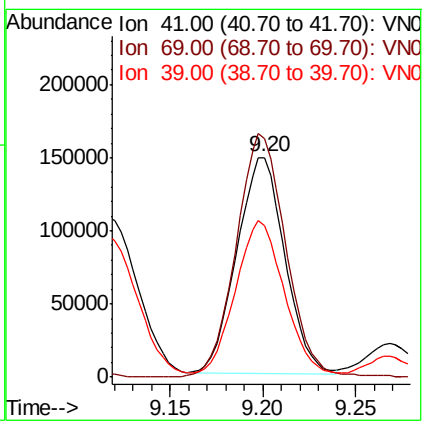


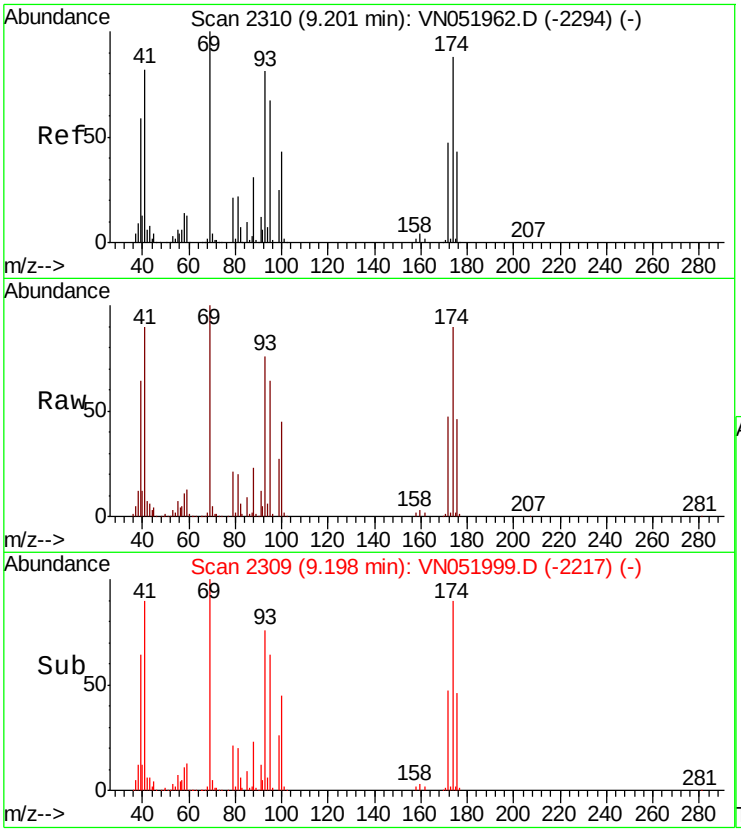


#48
Methyl methacrylate
Concen: 46.808 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Tgt Ion: 41 Resp: 266252

Ion	Ratio	Lower	Upper
41	100		
69	116.8	92.2	138.4
39	74.7	60.2	90.4



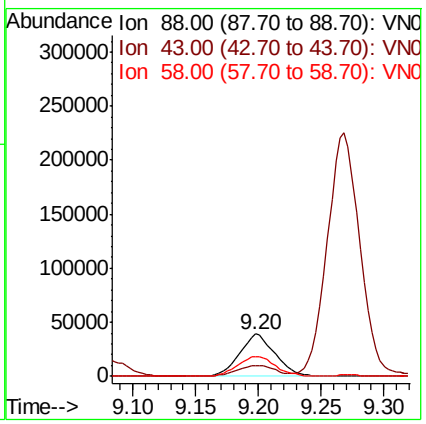


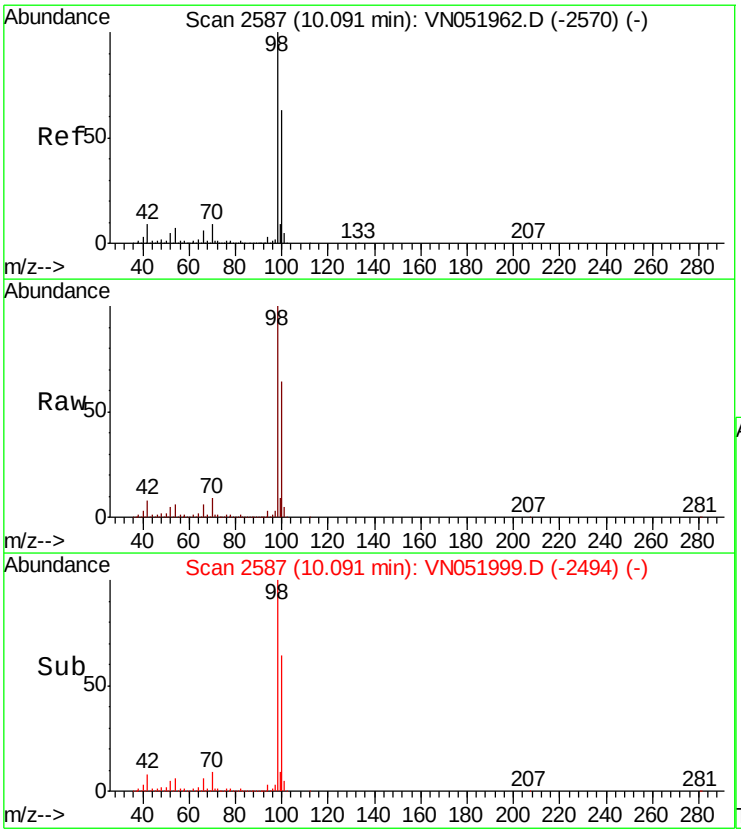
#49
1,4-Dioxane
Concen: 738.100 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 76984

Ion	Ratio	Lower	Upper
88	100		
43	26.4	18.8	28.2
58	50.4	39.8	59.6

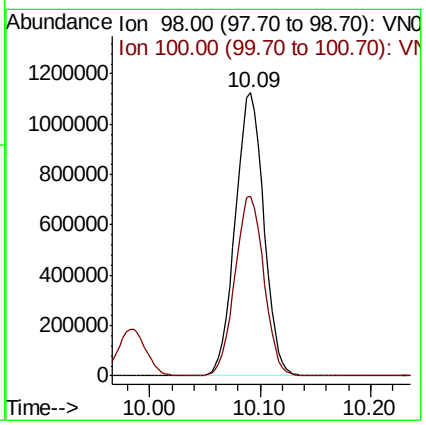


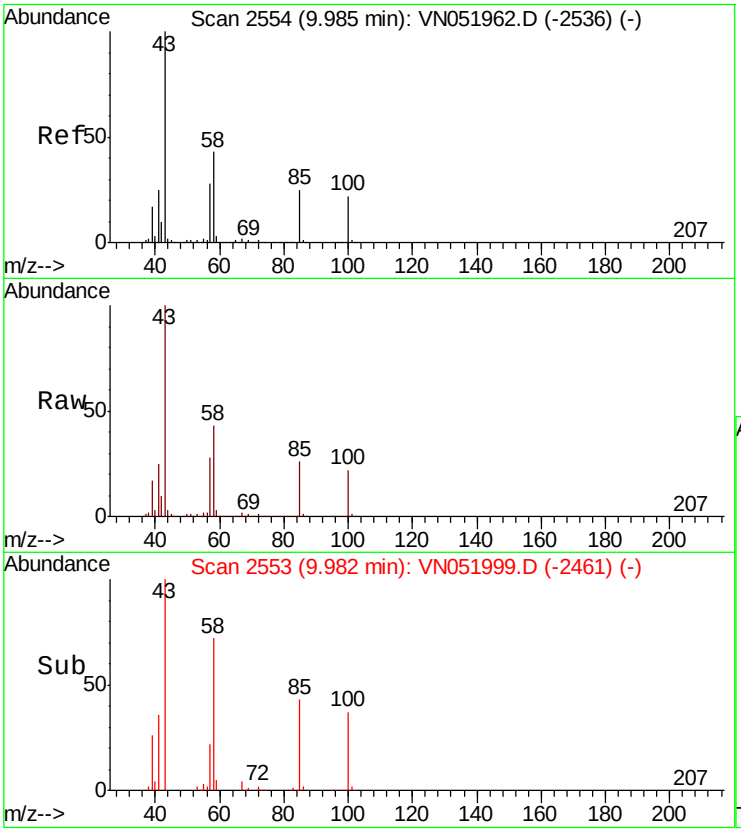


#50
Toluene-d8
Concen: 738.100 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Tgt Ion: 98 Resp: 2019118

Ion	Ratio	Lower	Upper
98	100		
100	64.4	50.7	76.1



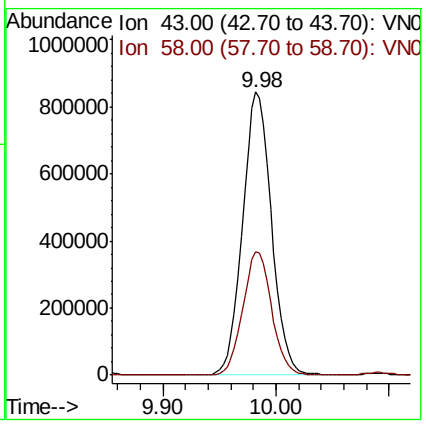


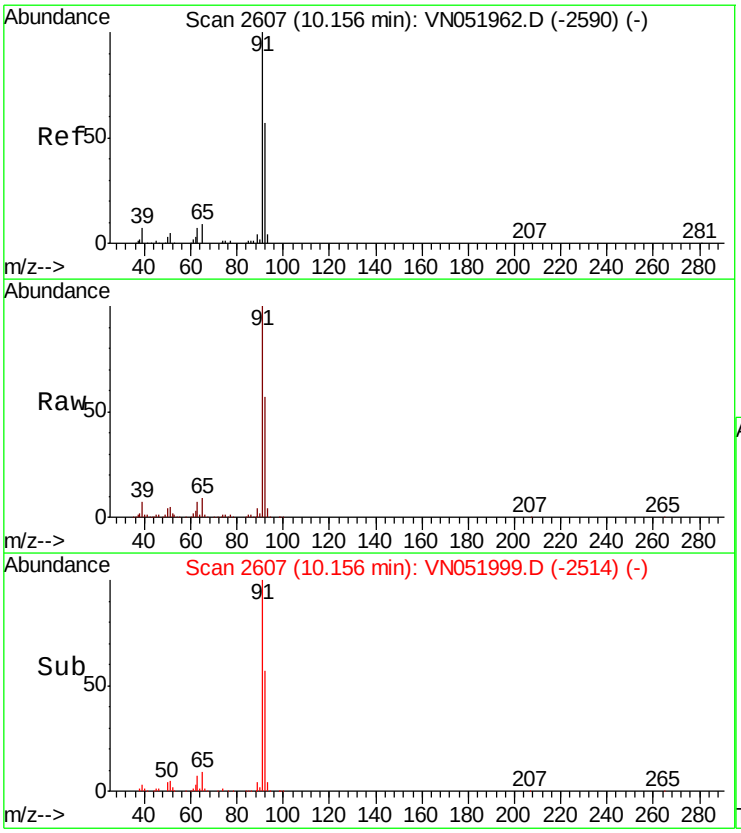
#51
4-Methyl-2-Pentanone
Concen: 230.955 ug/l
RT: 9.98 min Scan# 2553
Delta R.T. -0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1495020

Ion	Ratio	Lower	Upper
43	100		
58	43.7	34.8	52.2

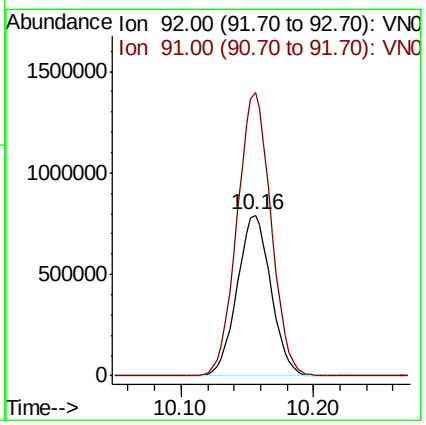


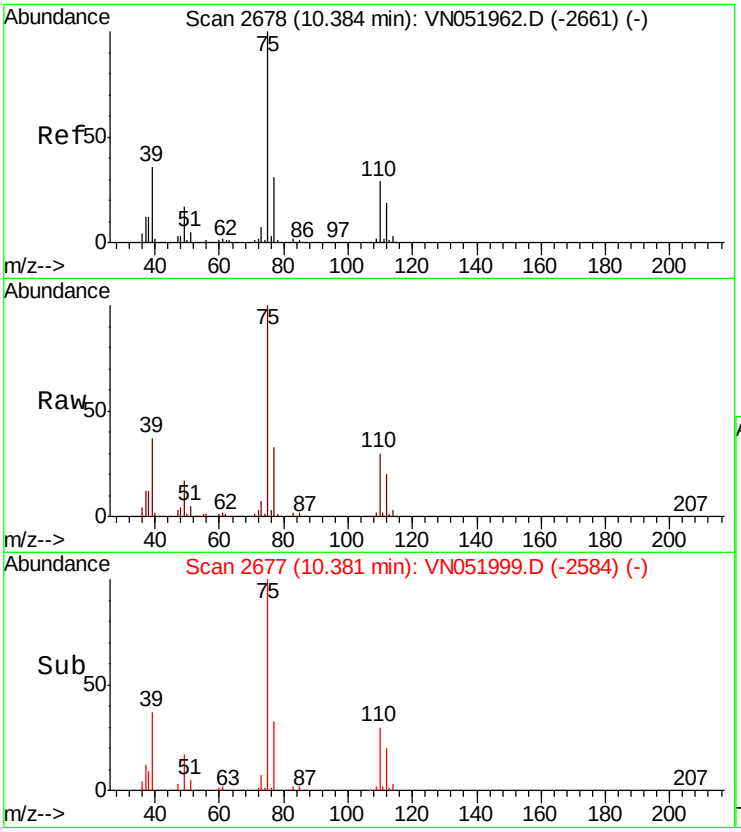


#52
Toluene
Concen: 49.636 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Tgt Ion: 92 Resp: 1404313

Ion	Ratio	Lower	Upper
92	100		
91	176.4	139.8	209.6



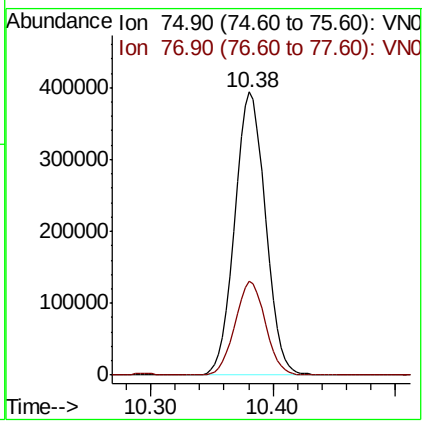


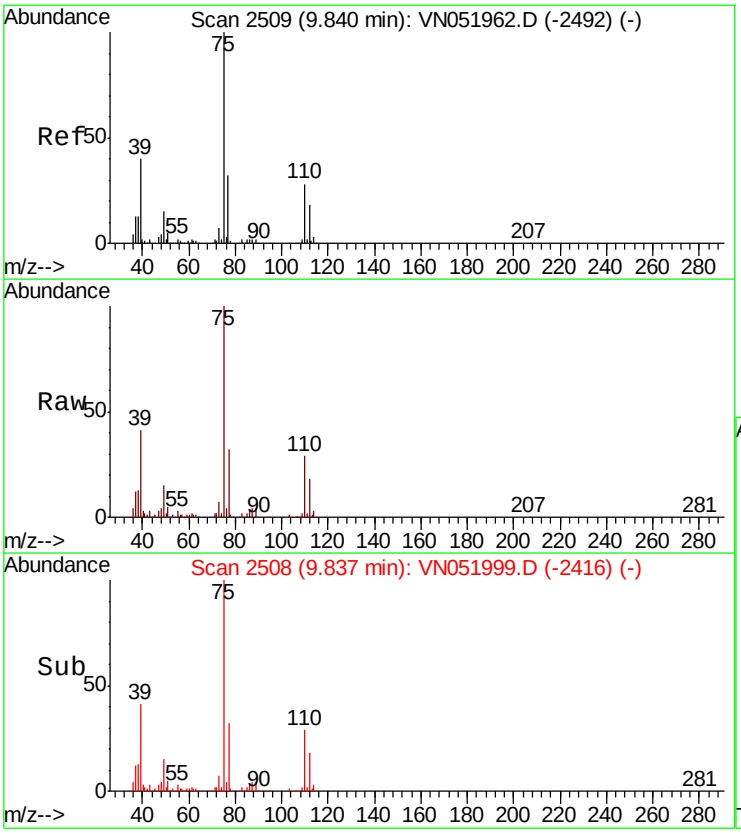
#53
t-1,3-Dichloropropene
Concen: 46.826 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. -0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 685937

Ion	Ratio	Lower	Upper
75	100		
77	33.0	25.0	37.4

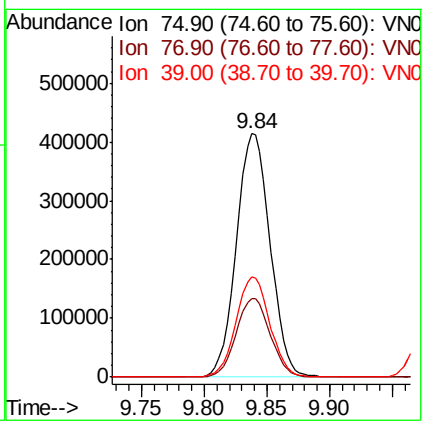


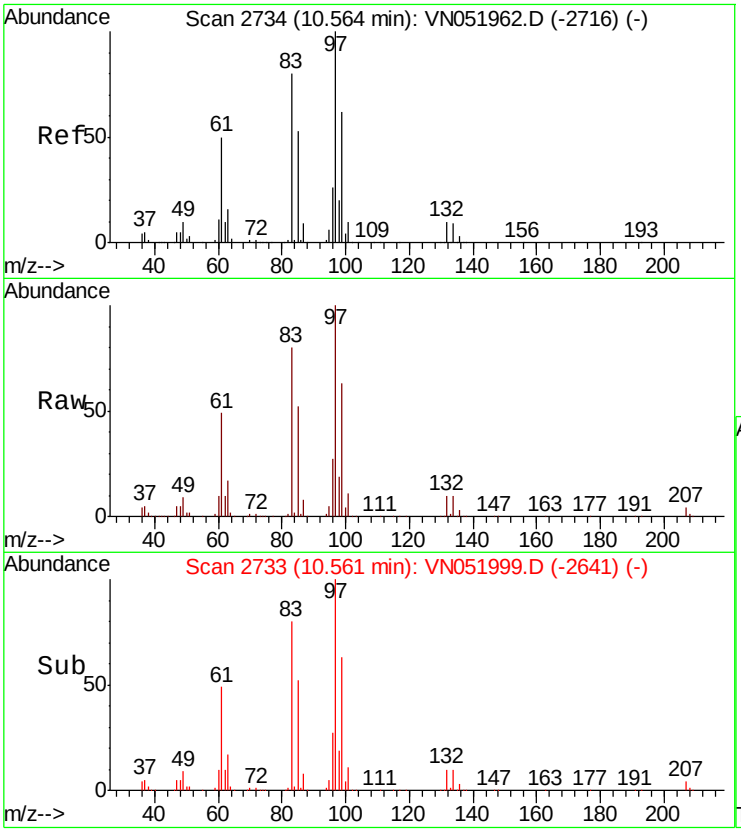


#54
cis-1,3-Dichloropropene
Concen: 51.560 ug/l
RT: 9.84 min Scan# 2508
Delta R.T. -0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Tgt Ion: 75 Resp: 774346

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.2	37.8
39	41.0	32.0	48.0



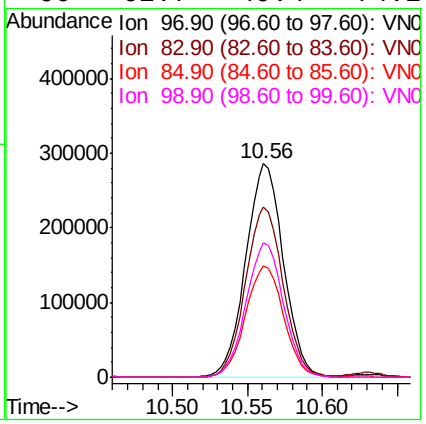


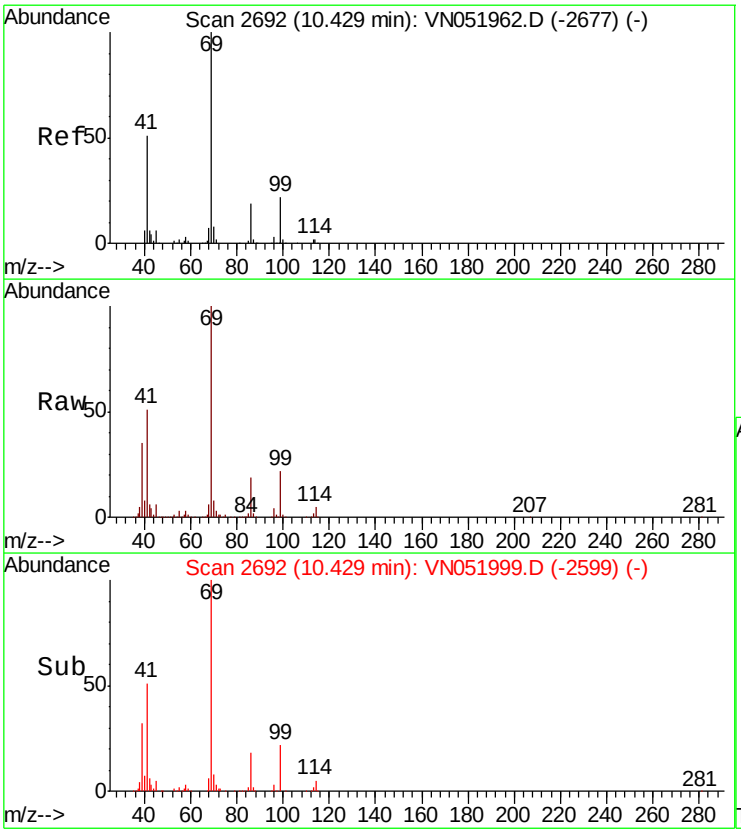
#55
1,1,2-Trichloroethane
Concen: 47.943 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. -0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 501164

Ion	Ratio	Lower	Upper
97	100		
83	79.9	64.0	96.0
85	52.1	42.4	63.6
99	62.7	49.4	74.2

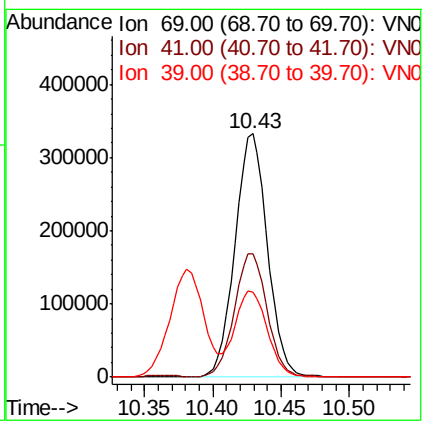


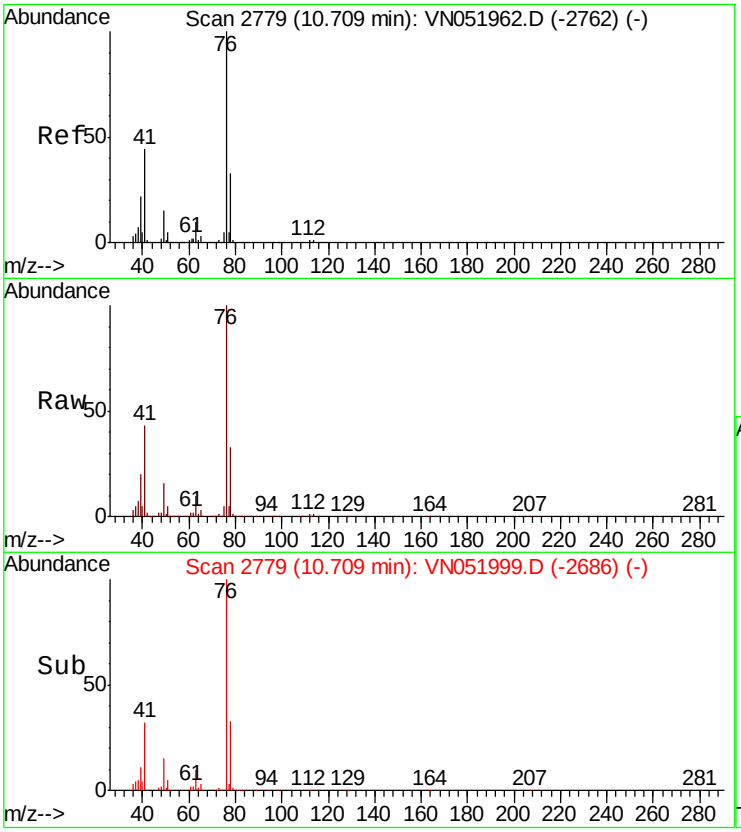


#56
Ethyl methacrylate
Concen: 48.882 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Tgt Ion: 69 Resp: 549264

Ion	Ratio	Lower	Upper
69	100		
41	51.0	40.7	61.1
39	34.8	29.3	43.9



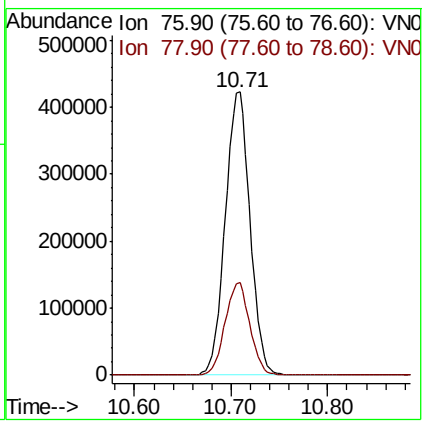


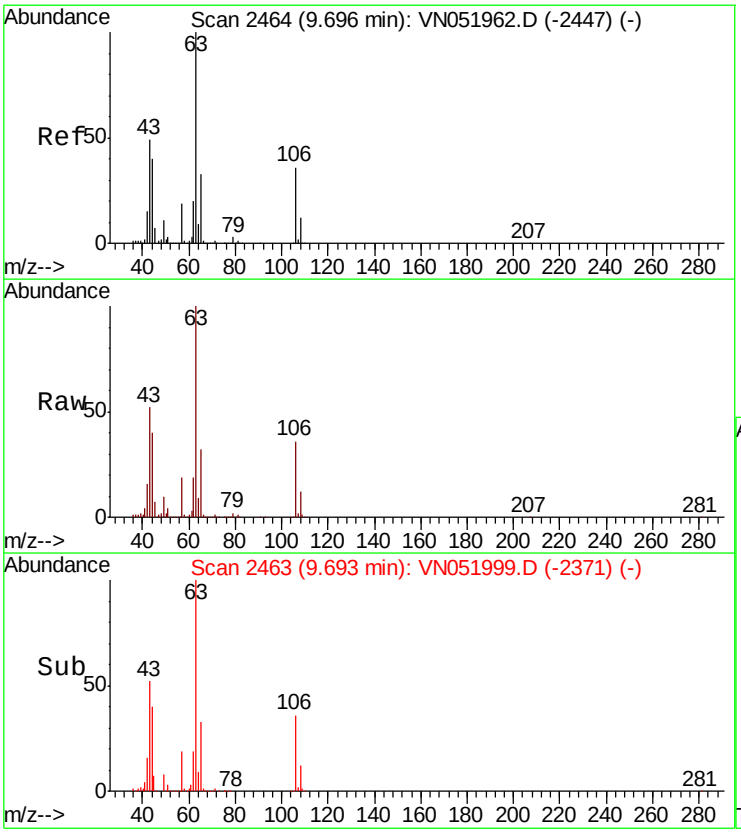
#57
1,3-Dichloropropane
Concen: 47.339 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 751243

Ion	Ratio	Lower	Upper
76	100		
78	32.7	26.4	39.6

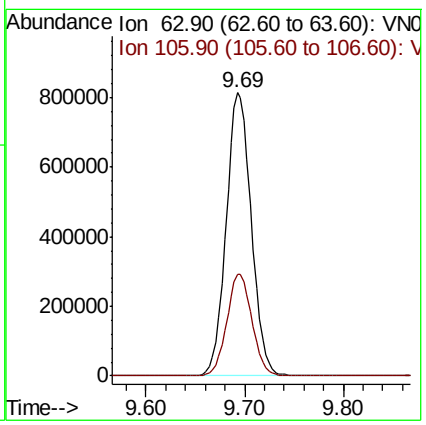


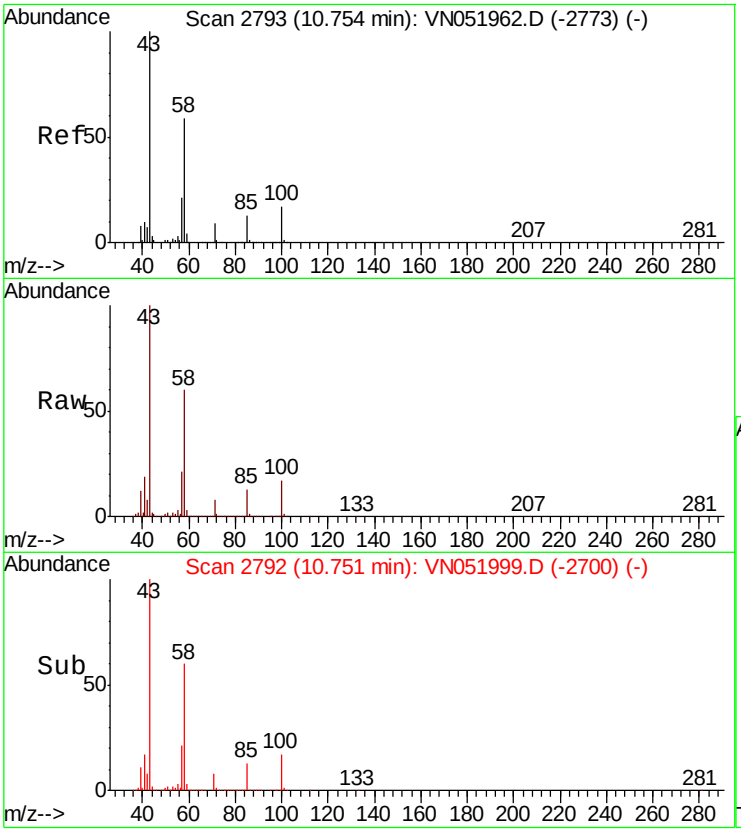


#58
2-Chloroethyl Vinyl ether
Concen: 245.932 ug/l
RT: 9.69 min Scan# 2463
Delta R.T. -0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Tgt Ion: 63 Resp: 1445944

Ion	Ratio	Lower	Upper
63	100		
106	35.9	28.3	42.5



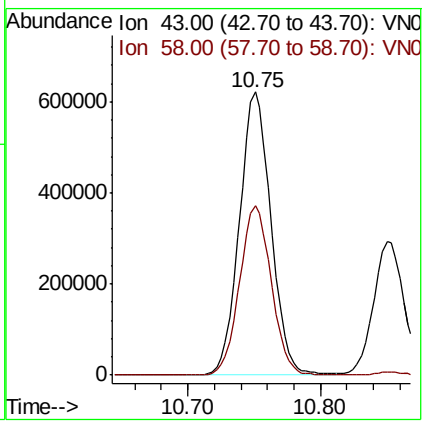


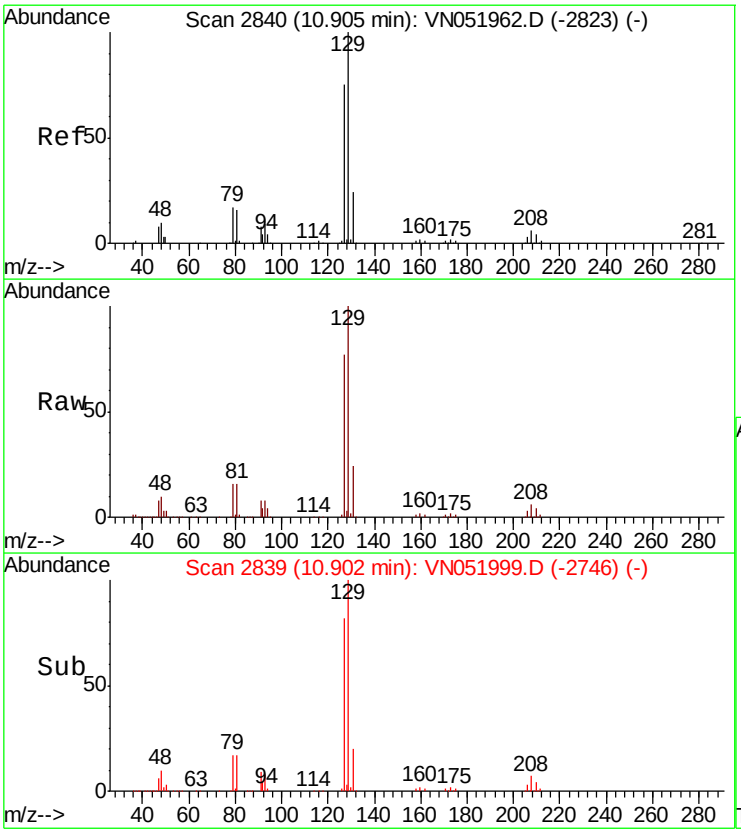
#59
2-Hexanone
Concen: 235.376 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. -0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1023728

Ion	Ratio	Lower	Upper
43	100		
58	60.3	29.9	89.8

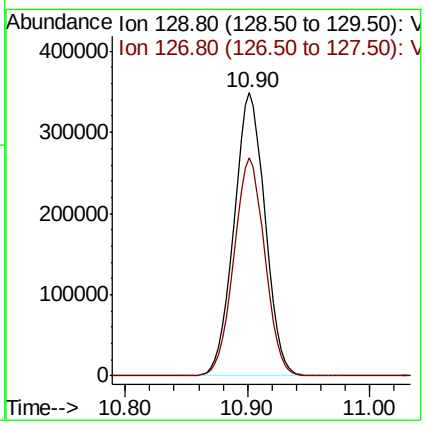


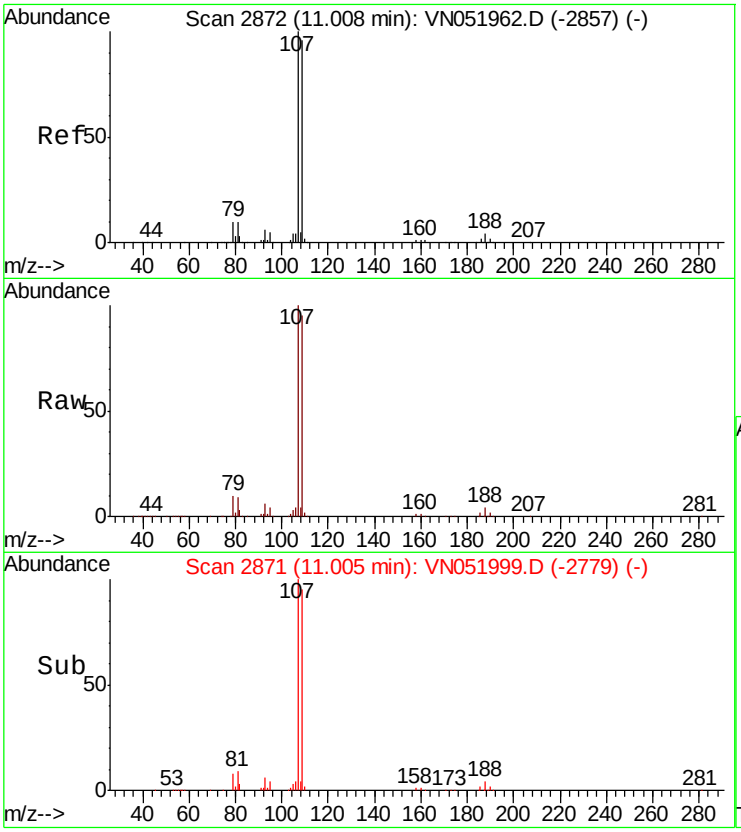


#60
Dibromochloromethane
Concen: 46.017 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Tgt Ion:129 Resp: 611454

Ion	Ratio	Lower	Upper
129	100		
127	76.9	38.0	114.0



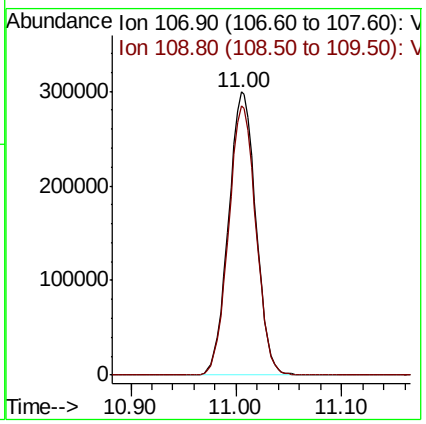


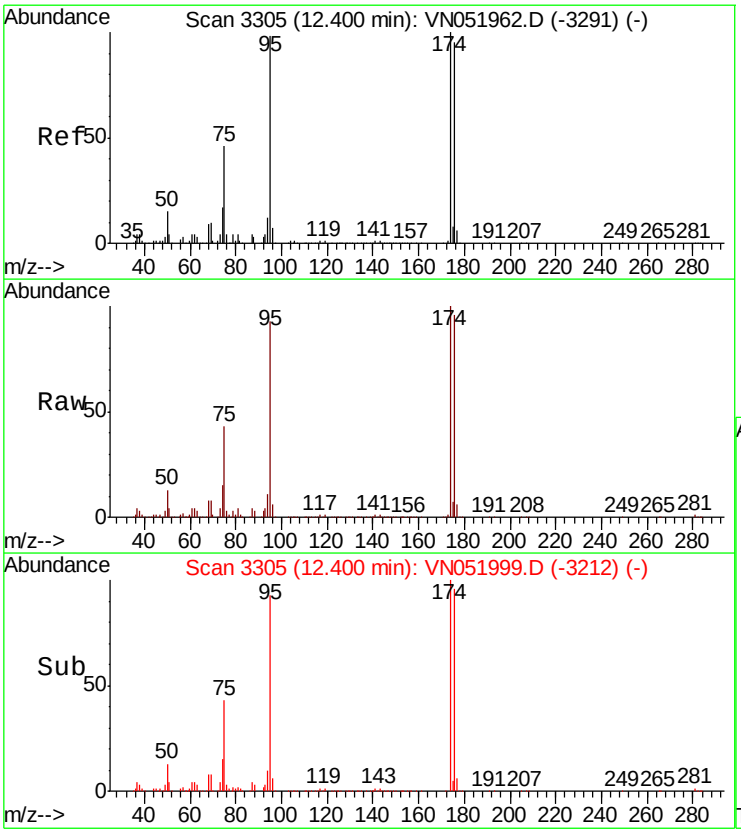
#61
1,2-Dibromoethane
Concen: 48.664 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. -0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 536366

Ion	Ratio	Lower	Upper
107	100		
109	95.3	75.9	113.9

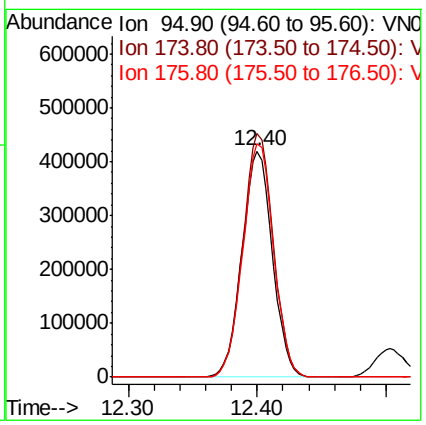


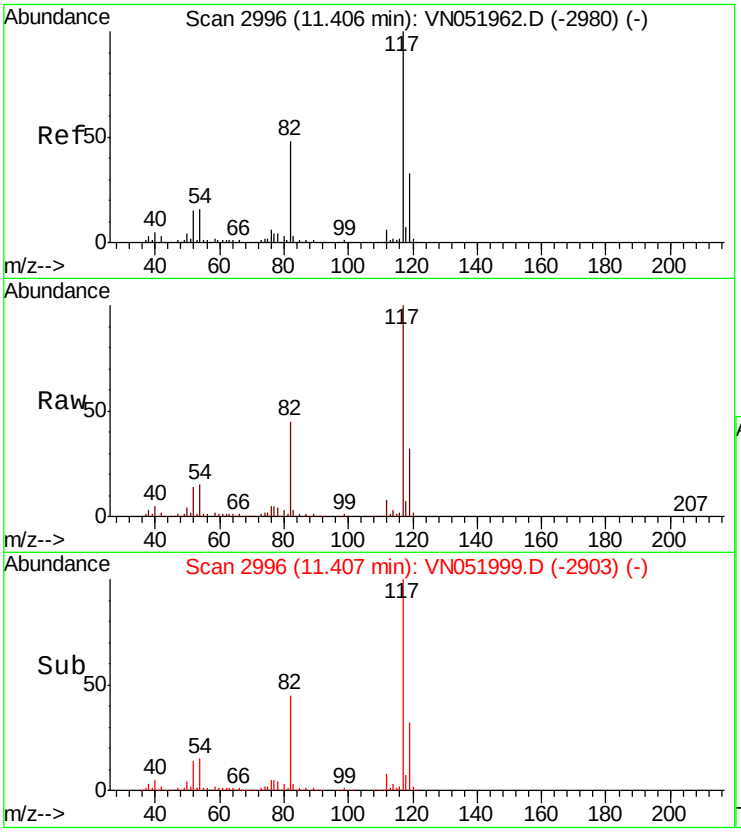


#62
4-Bromofluorobenzene
Concen: 48.664 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Tgt Ion: 95 Resp: 688126

Ion	Ratio	Lower	Upper
95	100		
174	108.3	0.0	206.0
176	104.3	0.0	198.0



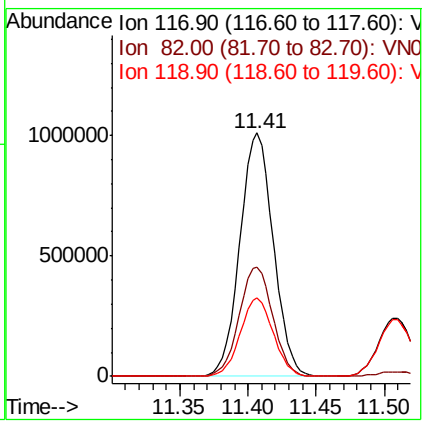


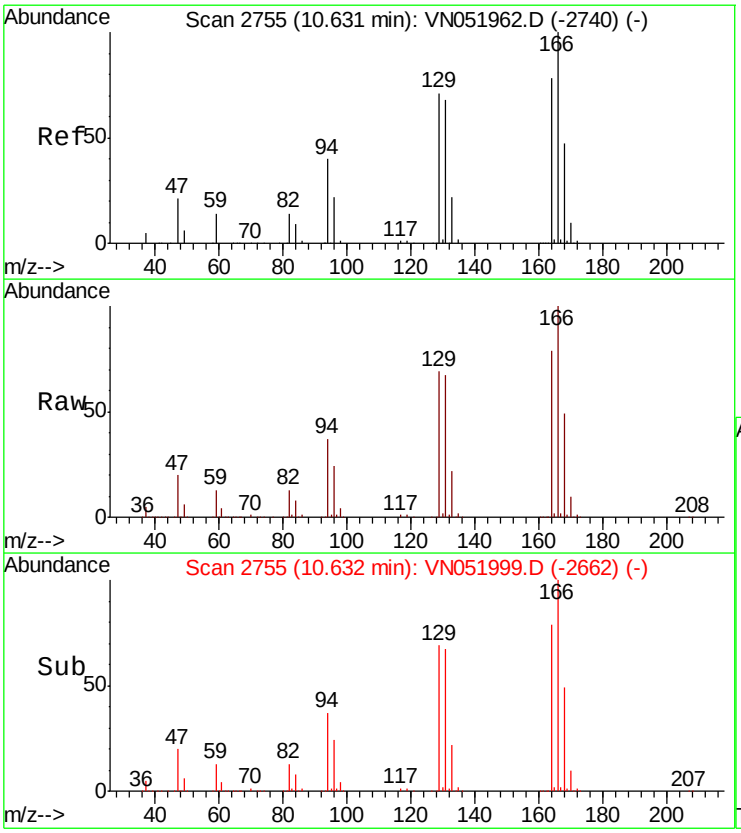
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 1716596

Ion	Ratio	Lower	Upper
117	100		
82	44.8	38.1	57.1
119	32.0	26.4	39.6

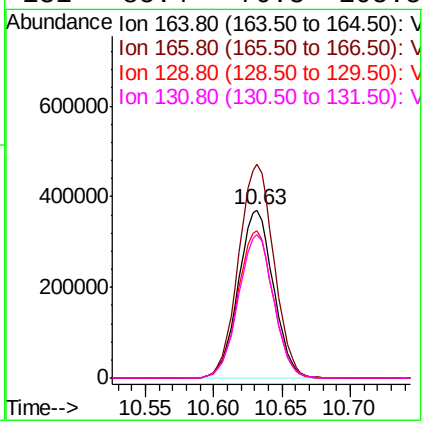


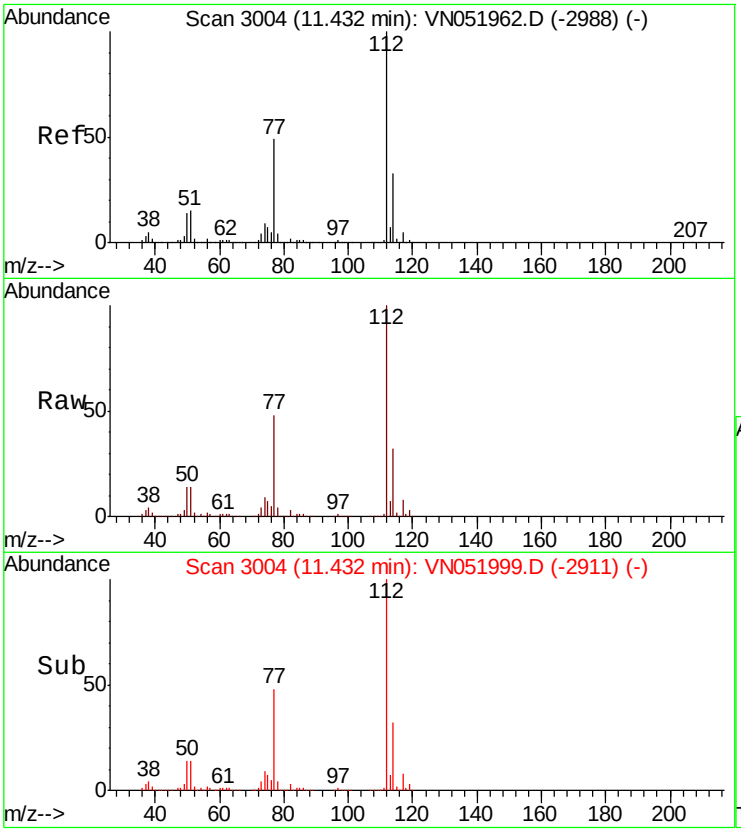


#64
Tetrachloroethene
Concen: 50.043 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Tgt Ion:164 Resp: 659343

Ion	Ratio	Lower	Upper
164	100		
166	127.3	103.1	154.7
129	87.6	73.6	110.4
131	85.4	70.3	105.5



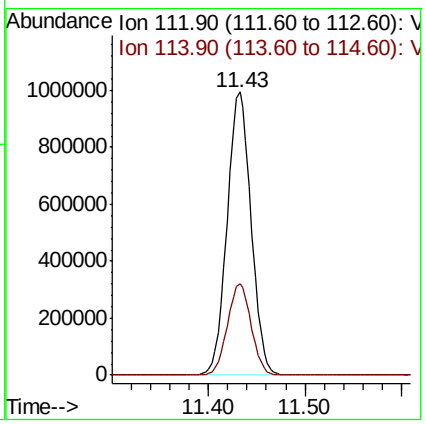


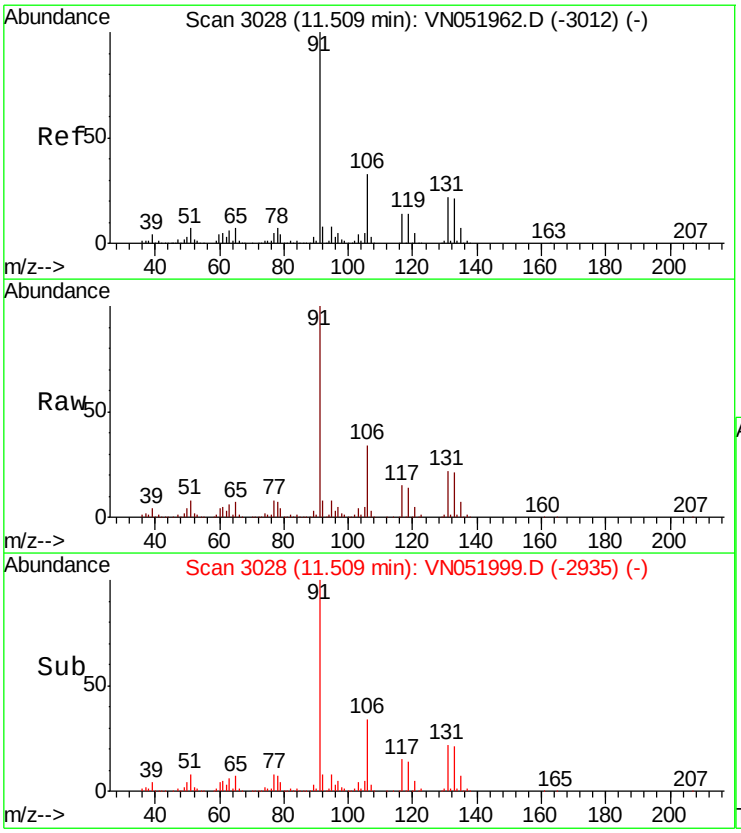
#65
Chlorobenzene
Concen: 49.203 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 1705311

Ion	Ratio	Lower	Upper
112	100		
114	32.4	26.1	39.1

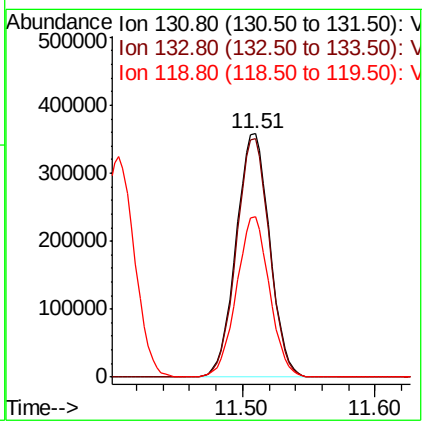


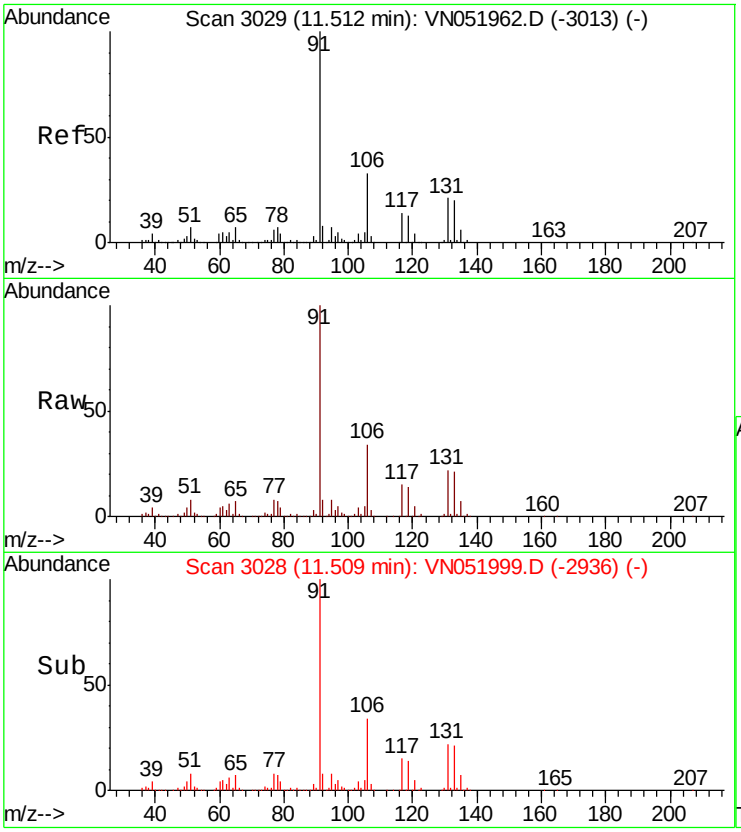


#66
1,1,1,2-Tetrachloroethane
Concen: 50.682 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Tgt Ion:131 Resp: 631374

Ion	Ratio	Lower	Upper
131	100		
133	96.6	47.8	143.3
119	64.4	32.0	96.2



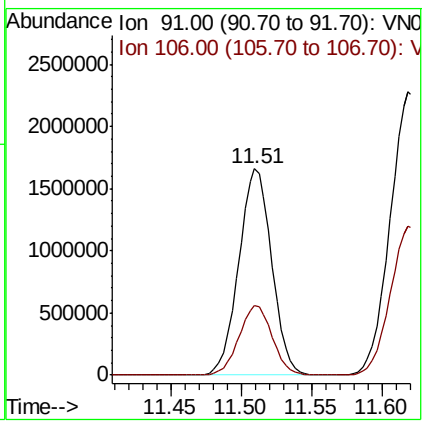


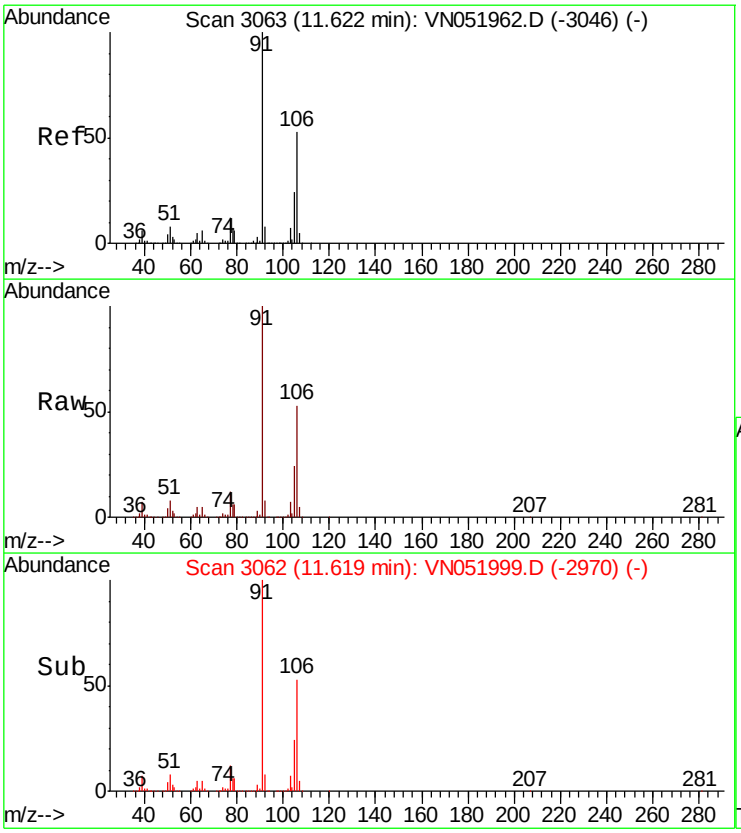
#67
Ethyl Benzene
Concen: 48.751 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 2715968

Ion	Ratio	Lower	Upper
91	100		
106	33.8	26.4	39.6

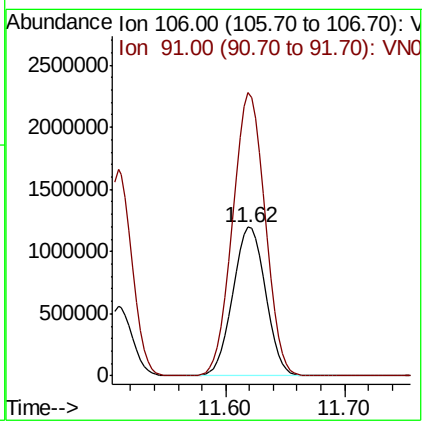


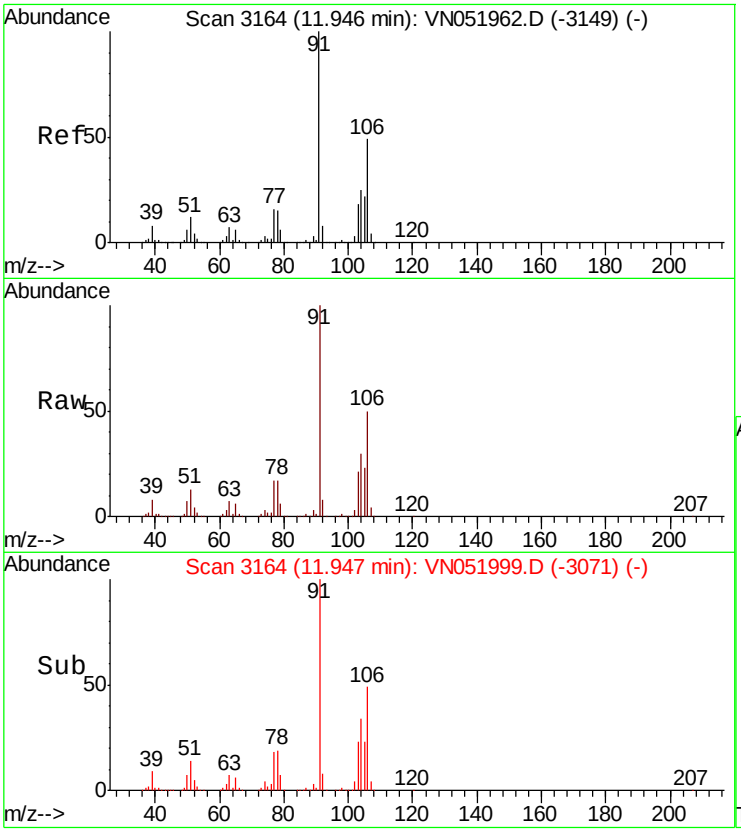


#68
m/p-Xylenes
Concen: 102.445 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. -0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Tgt Ion:106 Resp: 2280312

Ion	Ratio	Lower	Upper
106	100		
91	188.8	152.2	228.2



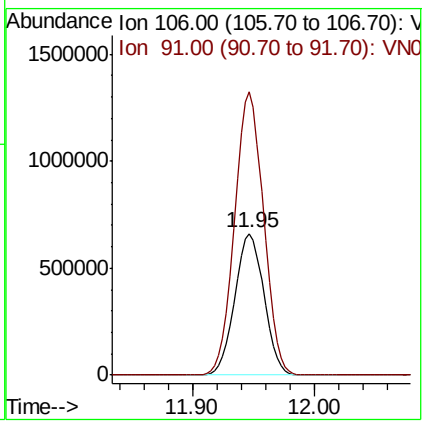


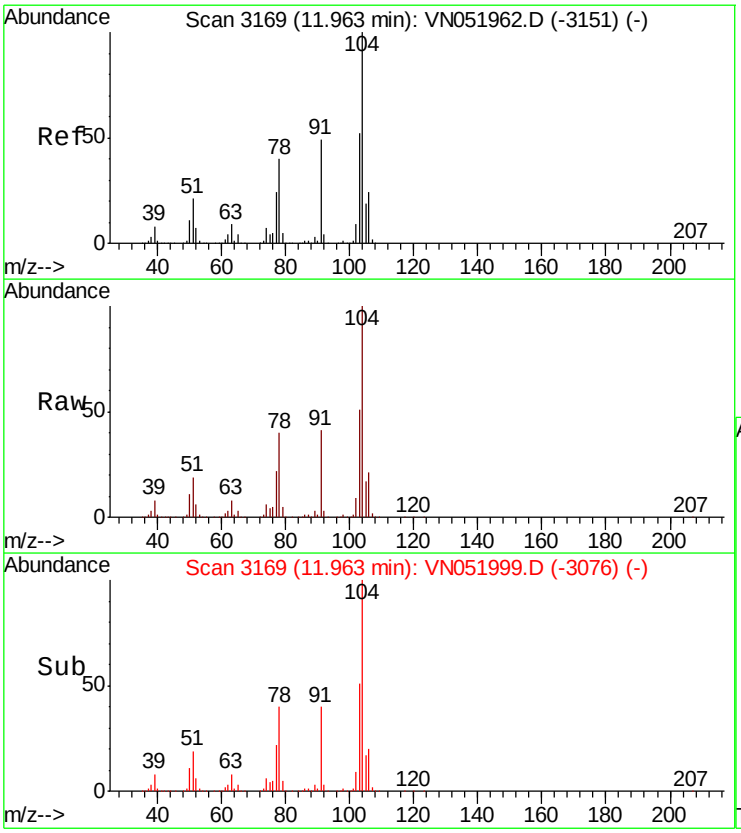
#69
o-Xylene
Concen: 50.382 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 1090671

Ion	Ratio	Lower	Upper
106	100		
91	199.3	101.0	303.0

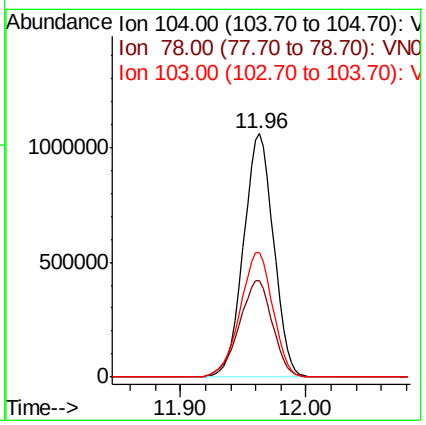


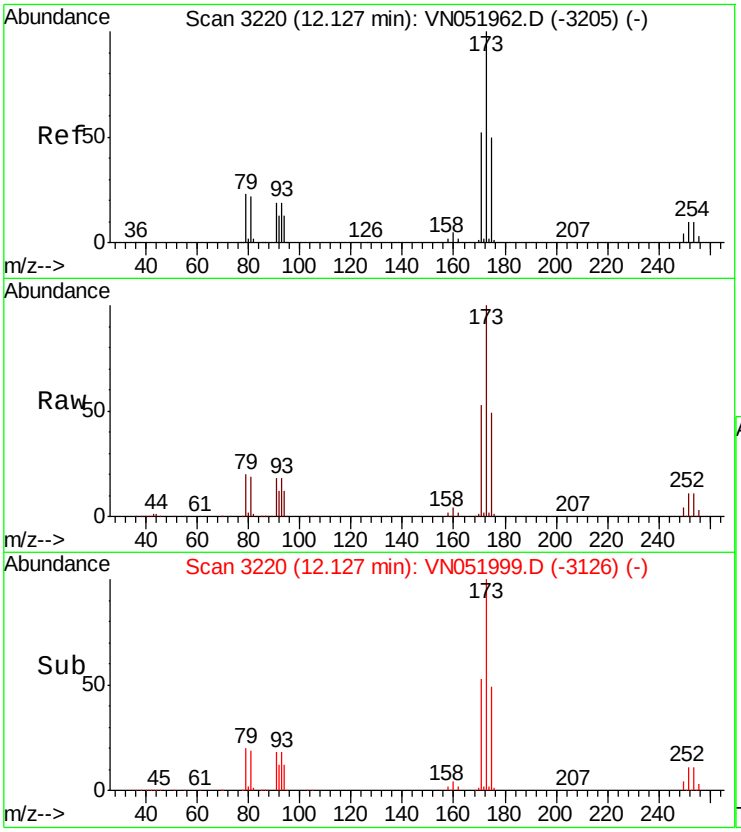


#70
Styrene
Concen: 51.102 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Tgt Ion:104 Resp: 1768121

Ion	Ratio	Lower	Upper
104	100		
78	43.8	35.8	53.6
103	55.9	44.9	67.3



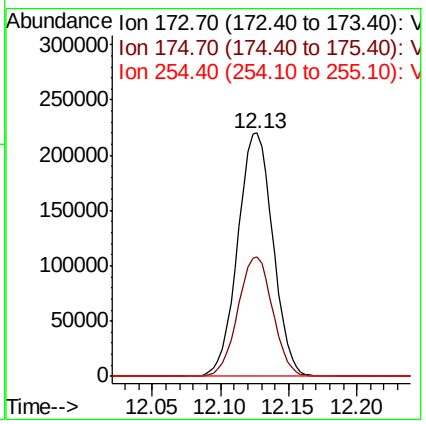


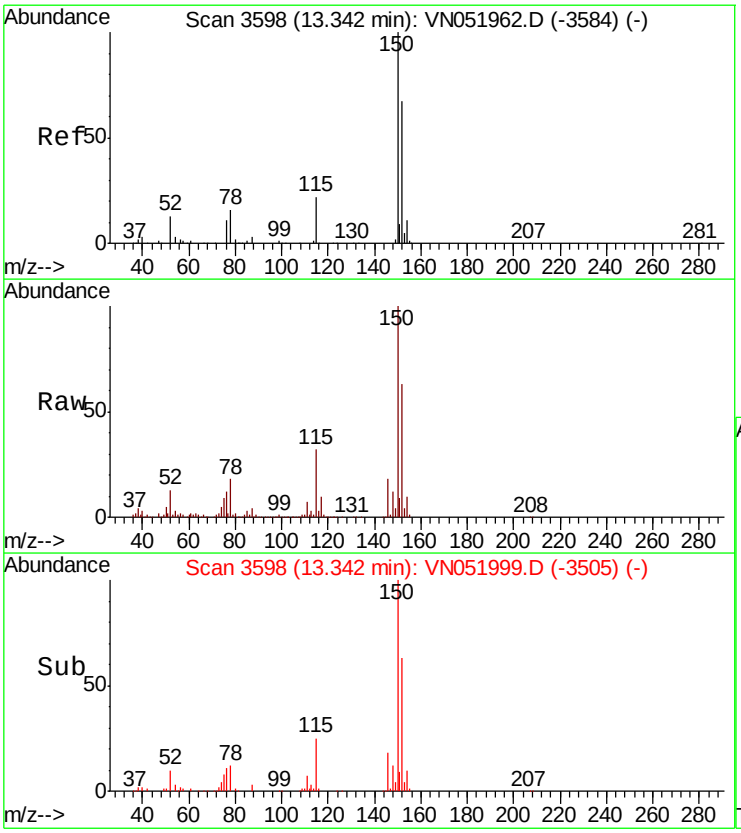
#71
Bromoform
Concen: 43.211 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 394121

Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.6	74.0
254	0.1	0.1	0.1#

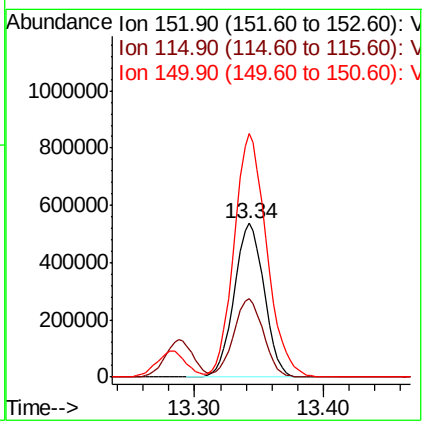


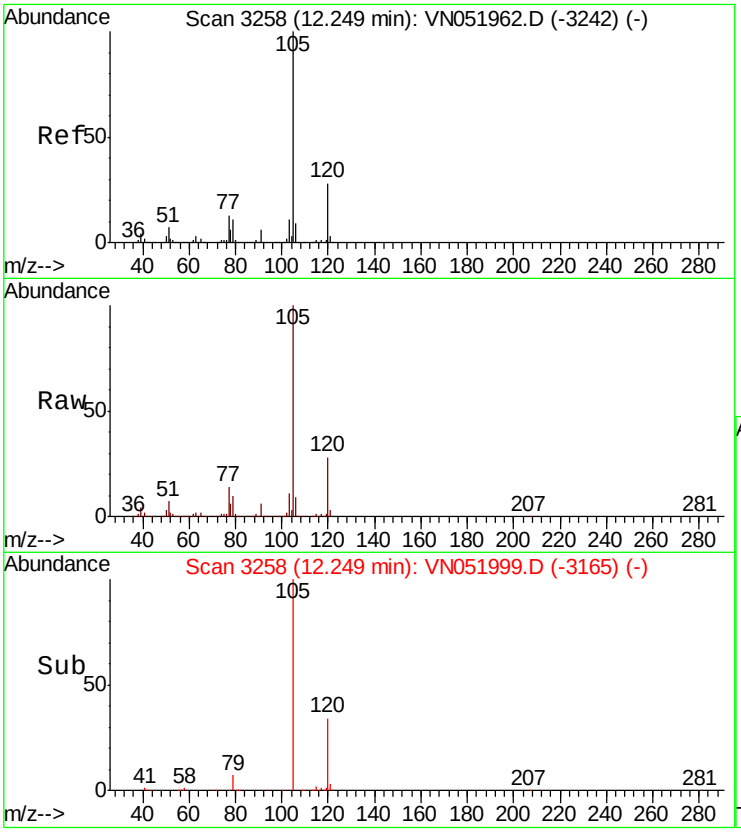


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Tgt Ion:152 Resp: 863904

Ion	Ratio	Lower	Upper
152	100		
115	50.5	25.8	77.3
150	172.6	0.0	344.4



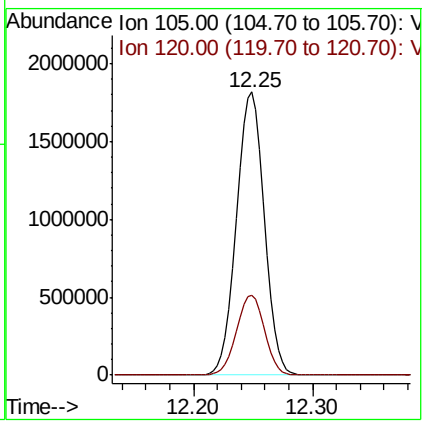


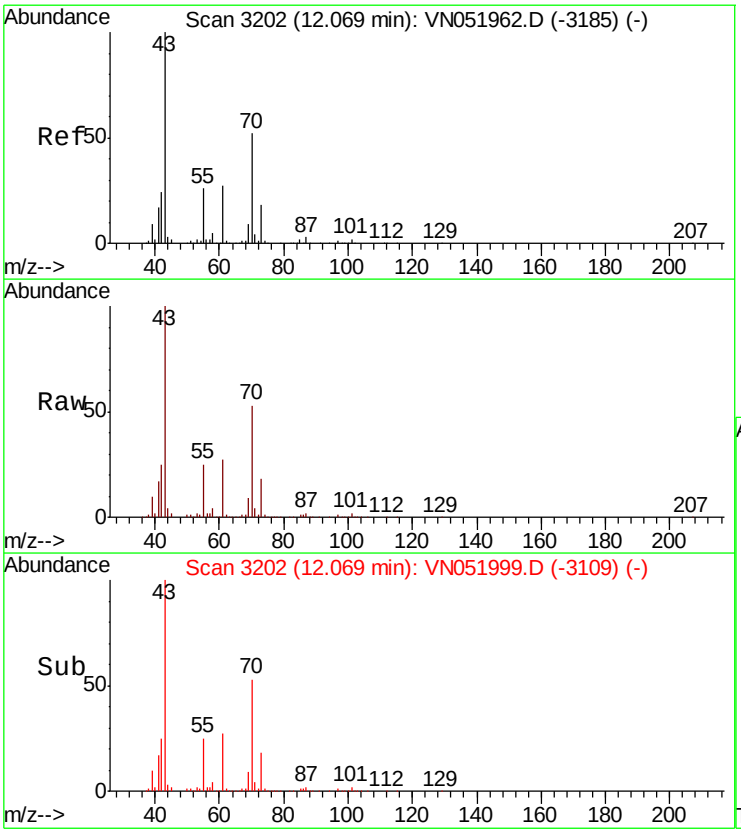
#73
Isopropylbenzene
Concen: 53.694 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 2941803

Ion	Ratio	Lower	Upper
105	100		
120	28.4	14.0	41.9

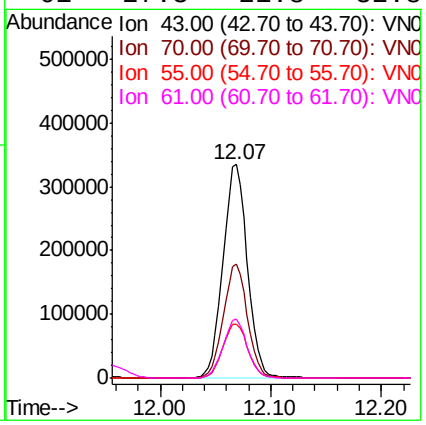


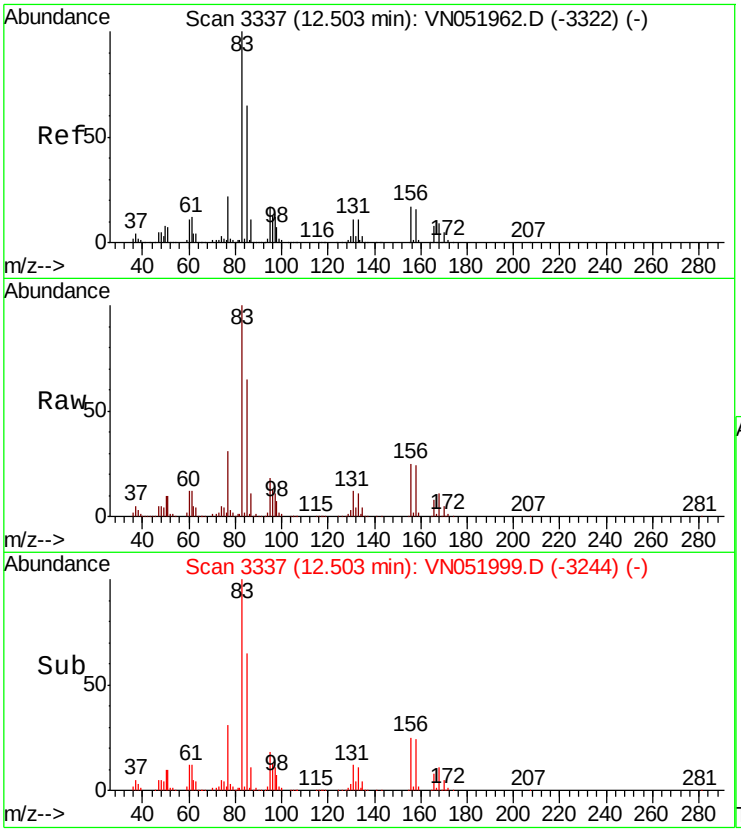


#74
N-amyl acetate
Concen: 47.626 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Tgt Ion: 43 Resp: 513608

Ion	Ratio	Lower	Upper
43	100		
70	52.7	41.3	61.9
55	26.3	21.2	31.8
61	27.3	21.8	32.8



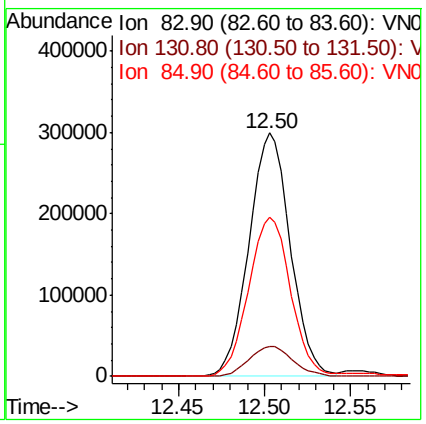


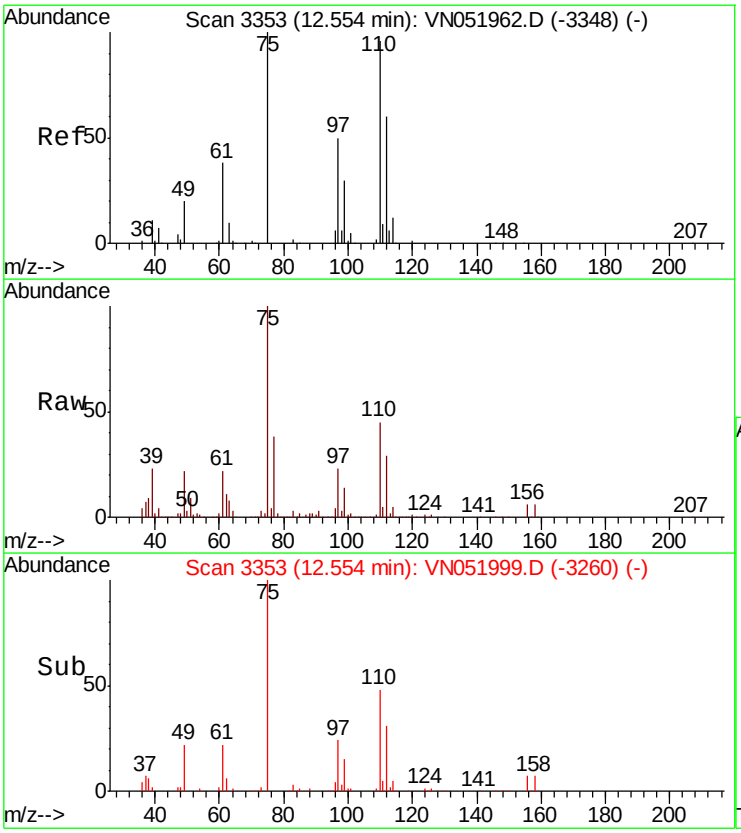
#75
1,1,2,2-Tetrachloroethane
Concen: 43.941 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 497448

Ion	Ratio	Lower	Upper
83	100		
131	13.0	6.2	18.6
85	66.5	32.7	98.1

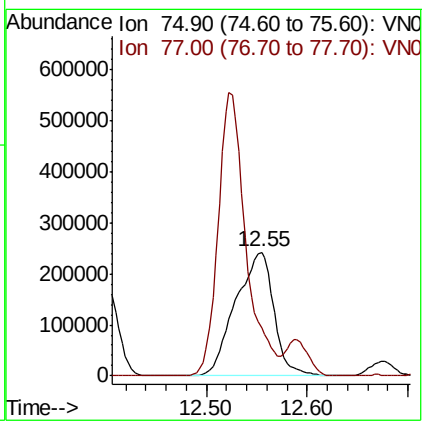


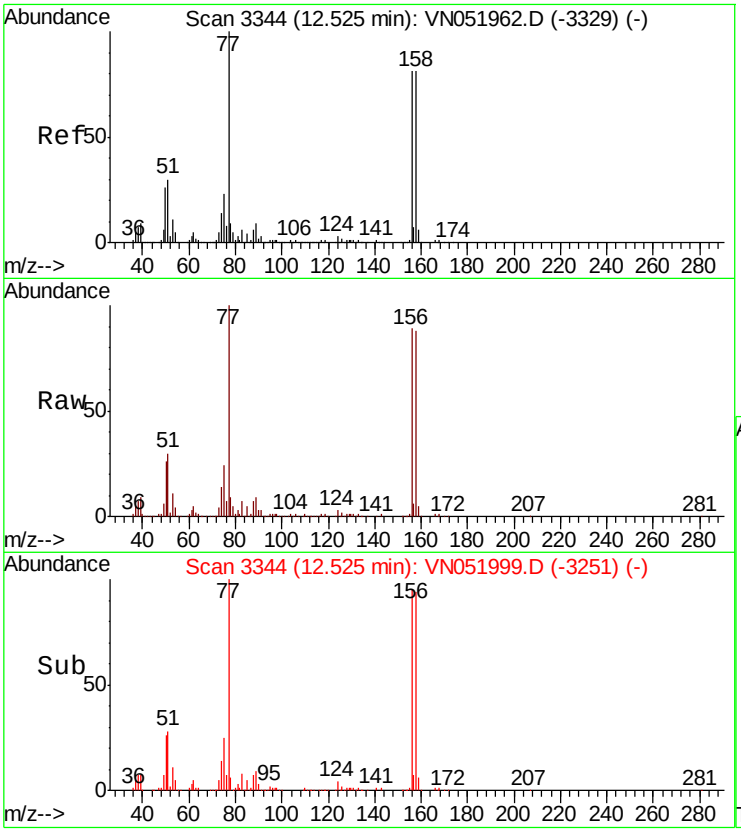


#76
1,2,3-Trichloropropane
Concen: 71.652 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Tgt Ion: 75 Resp: 639398

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



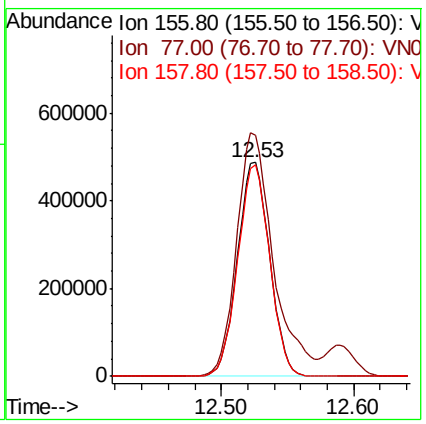


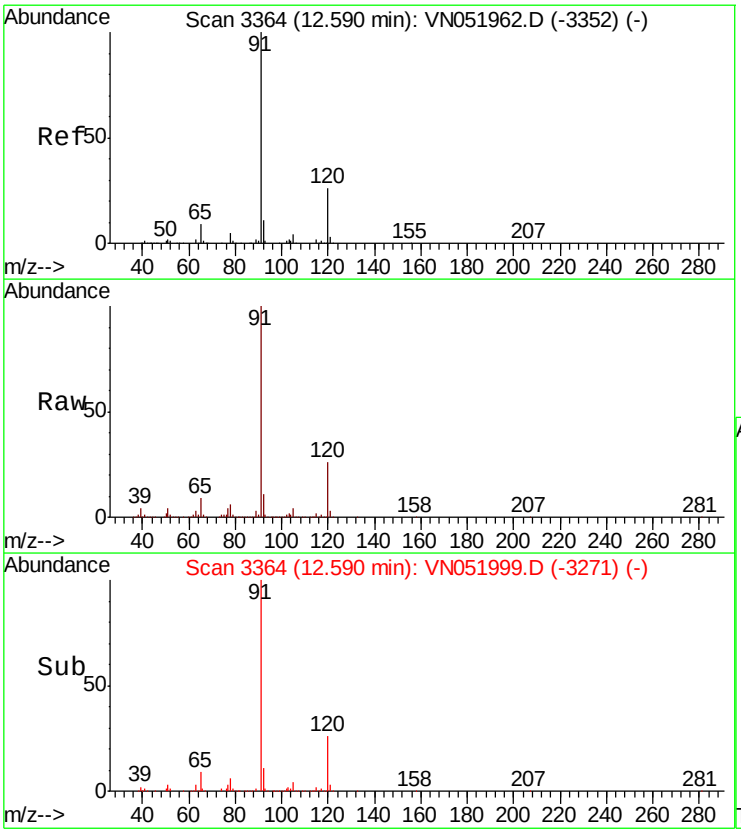
#77
Bromobenzene
Concen: 54.455 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 823388

Ion	Ratio	Lower	Upper
156	100		
77	129.9	71.1	213.3
158	97.9	49.3	147.8

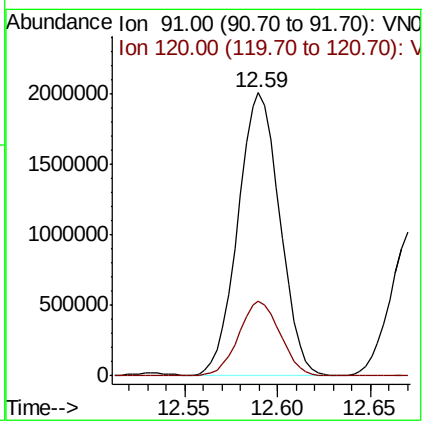


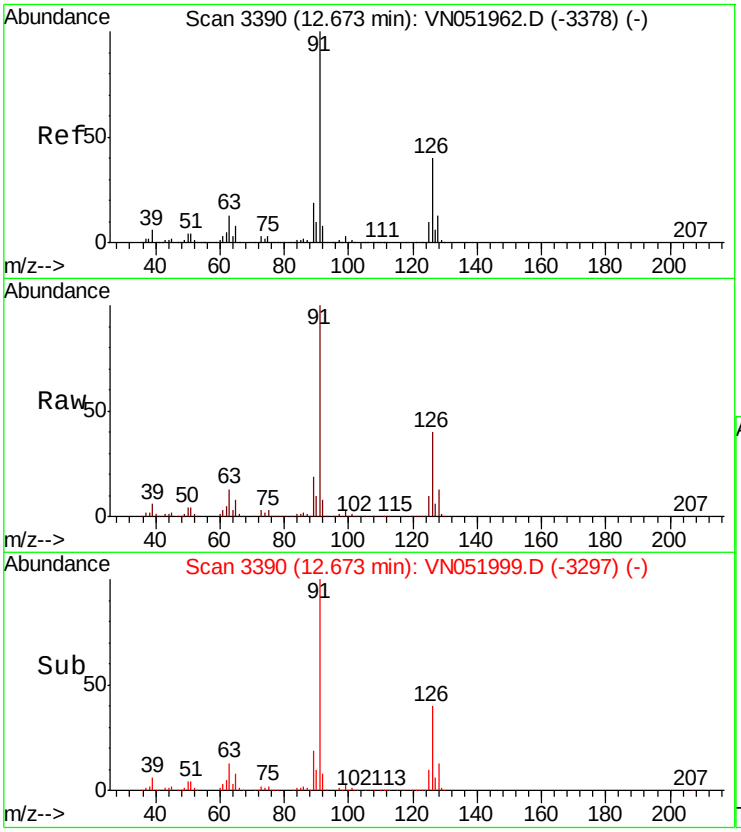


#78
n-propylbenzene
Concen: 53.229 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. 0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Tgt Ion: 91 Resp: 3145981

Ion	Ratio	Lower	Upper
91	100		
120	26.2	13.1	39.3



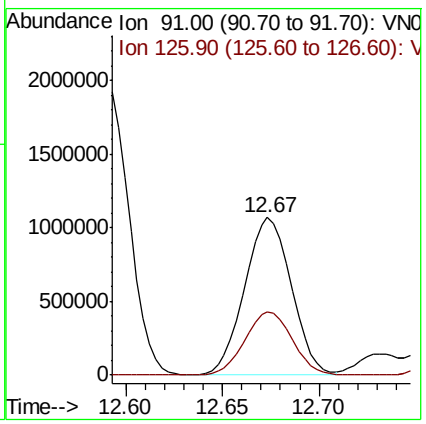


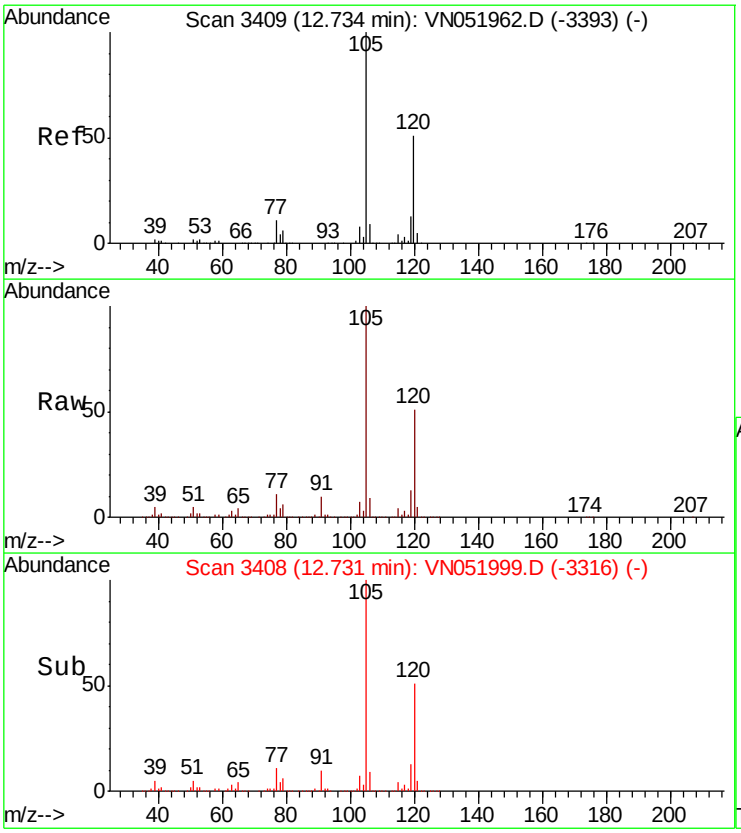
#79
2-Chlorotoluene
Concen: 52.268 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. 0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1798996

Ion	Ratio	Lower	Upper
91	100		
126	40.5	20.1	60.3

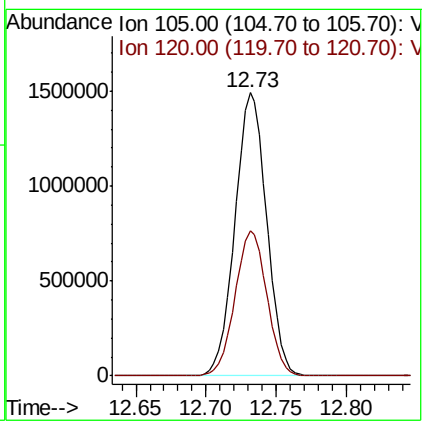


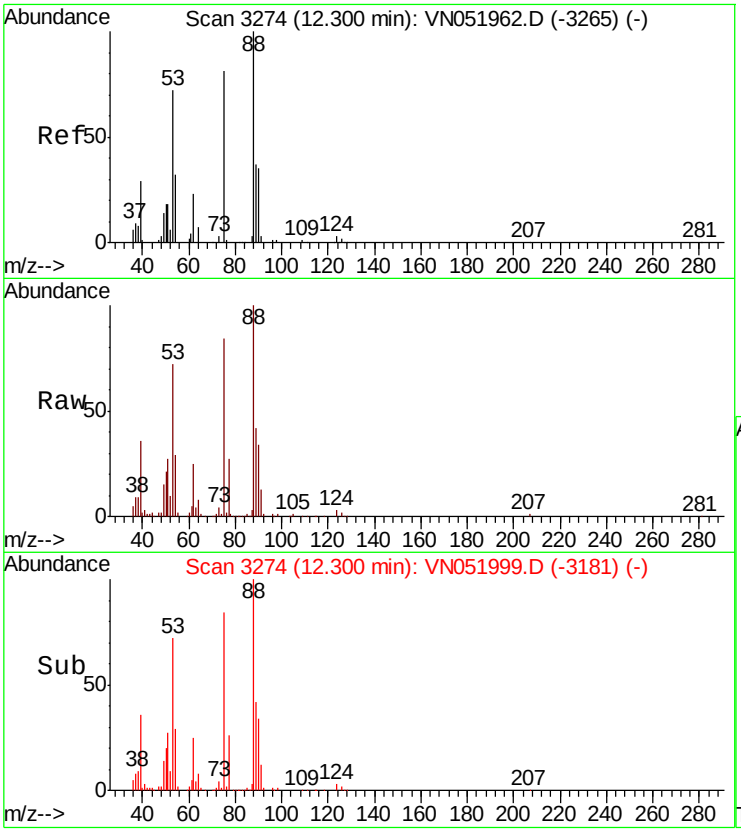


#80
1,3,5-Trimethylbenzene
Concen: 53.264 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. -0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Tgt Ion:105 Resp: 2341332

Ion	Ratio	Lower	Upper
105	100		
120	51.4	25.7	77.1



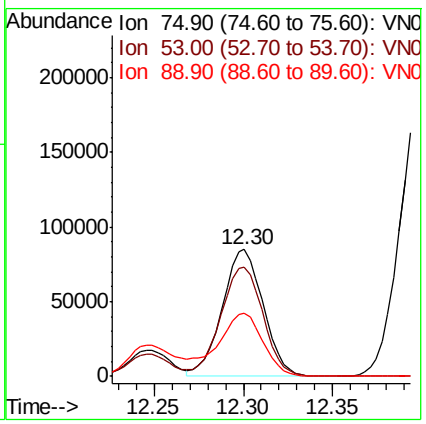


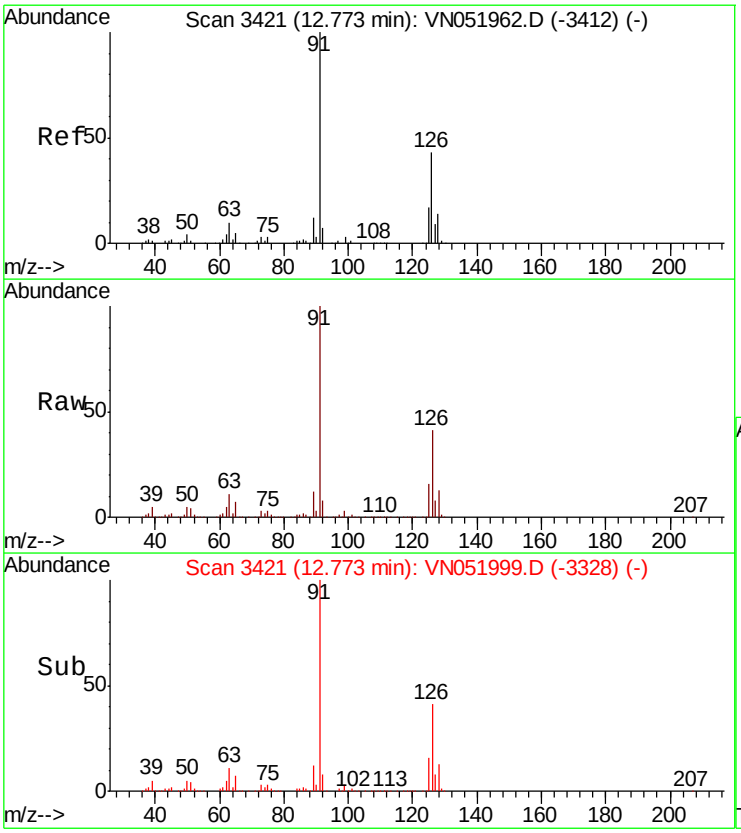
#81
trans-1,4-Dichloro-2-butene
Concen: 49.256 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 136279

Ion	Ratio	Lower	Upper
75	100		
53	88.3	73.5	110.3
89	51.6	41.6	62.4

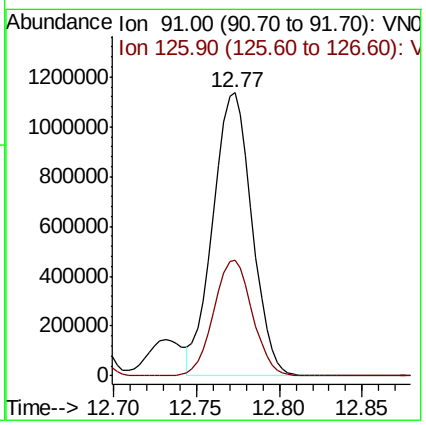


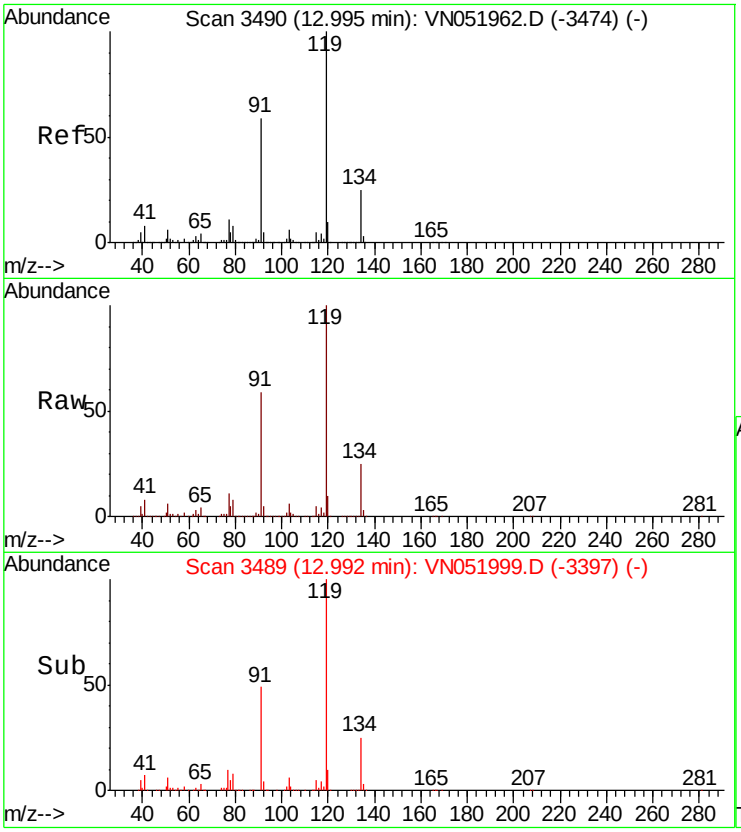


#82
4-Chlorotoluene
Concen: 52.147 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Tgt Ion: 91 Resp: 1858278

Ion	Ratio	Lower	Upper
91	100		
126	40.4	19.7	59.0



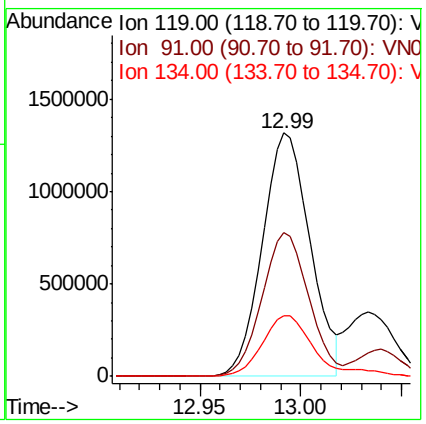


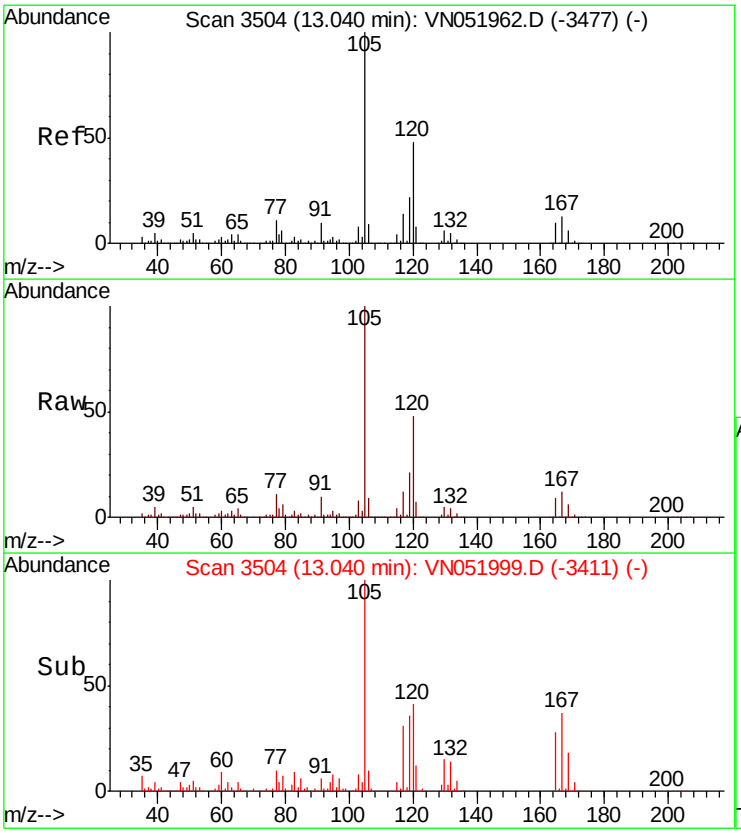
#83
tert-Butylbenzene
Concen: 52.082 ug/l
RT: 12.99 min Scan# 3489
Delta R.T. -0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 2165314

Ion	Ratio	Lower	Upper
119	100		
91	58.1	28.8	86.4
134	27.3	13.4	40.1

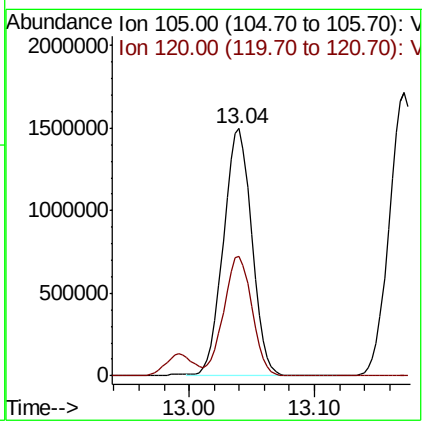


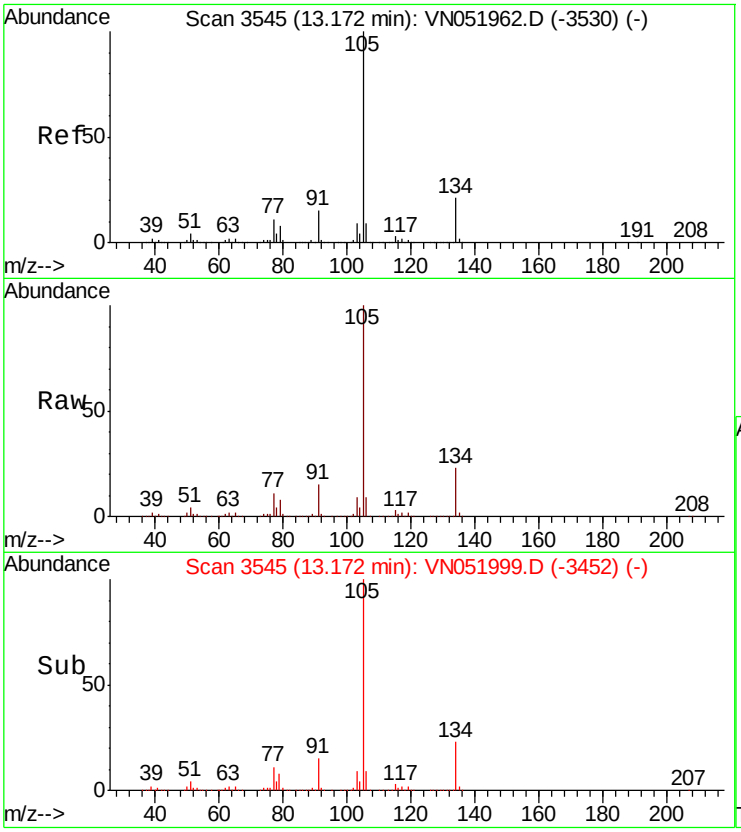


#84
1,2,4-Trimethylbenzene
Concen: 51.846 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Tgt Ion:105 Resp: 2350794

Ion	Ratio	Lower	Upper
105	100		
120	48.2	23.8	71.5



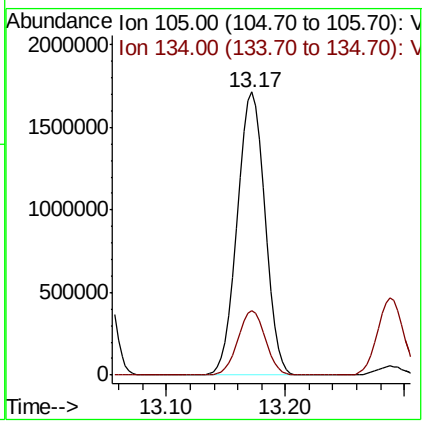


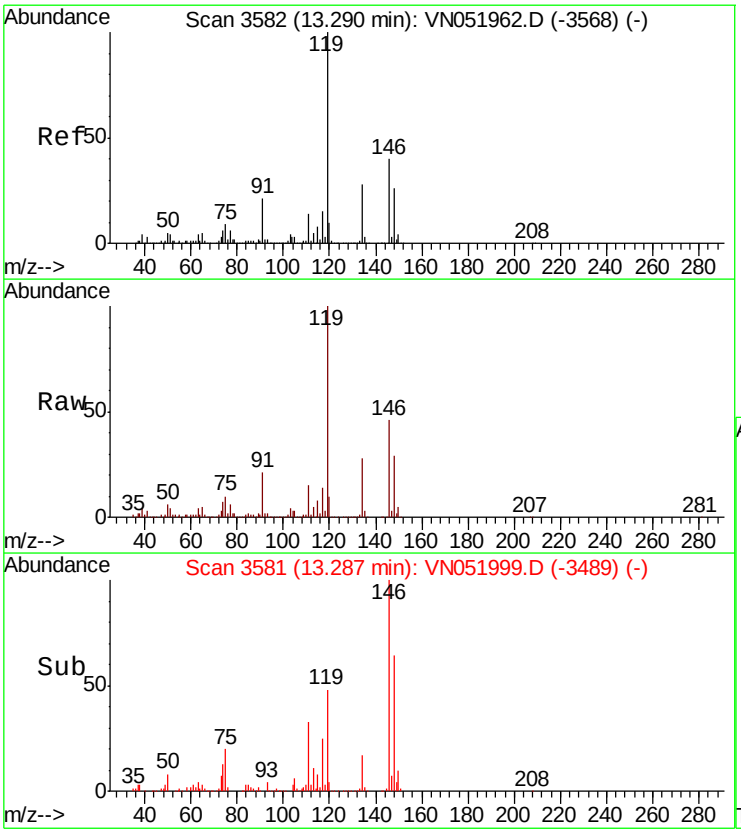
#85
sec-Butylbenzene
Concen: 51.017 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 2770174

Ion	Ratio	Lower	Upper
105	100		
134	22.4	10.9	32.9

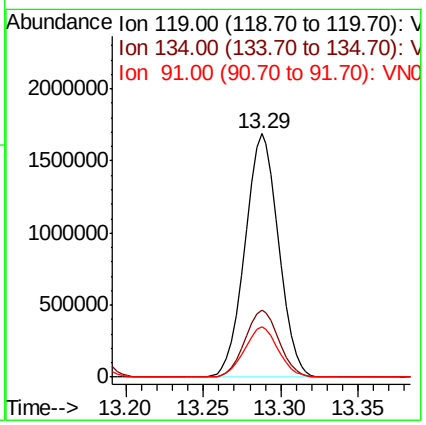


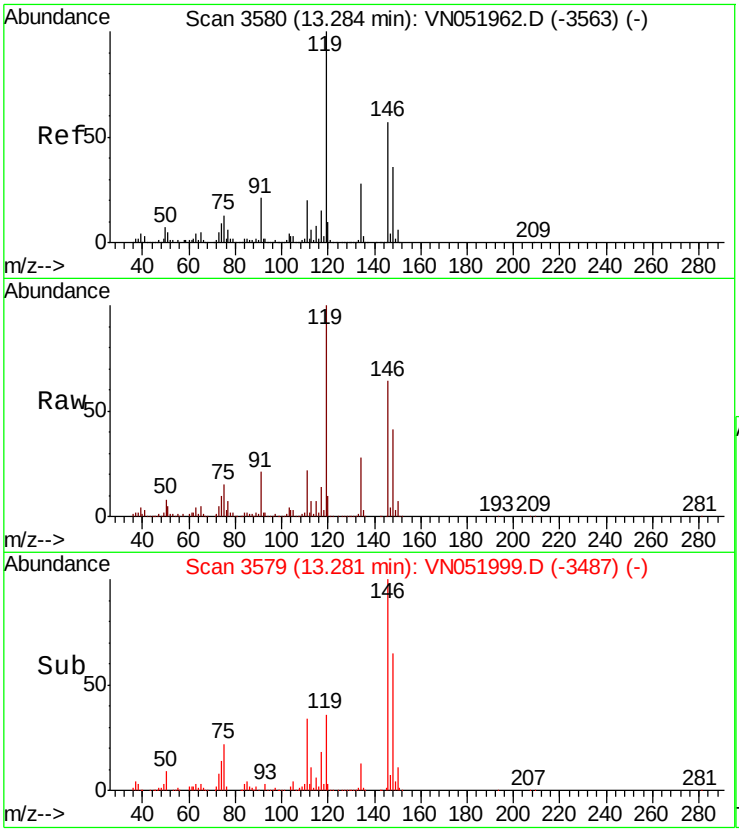


#86
p-Isopropyltoluene
Concen: 52.119 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. -0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Tgt Ion:119 Resp: 2547897

Ion	Ratio	Lower	Upper
119	100		
134	27.8	13.9	41.7
91	20.6	10.6	31.8



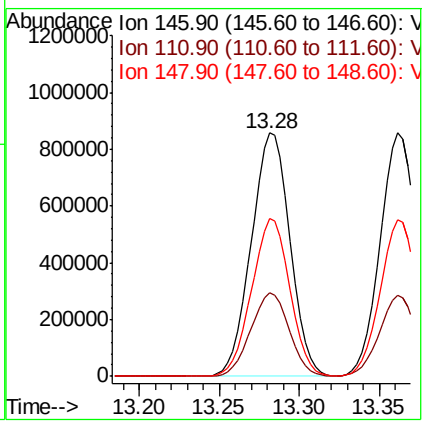


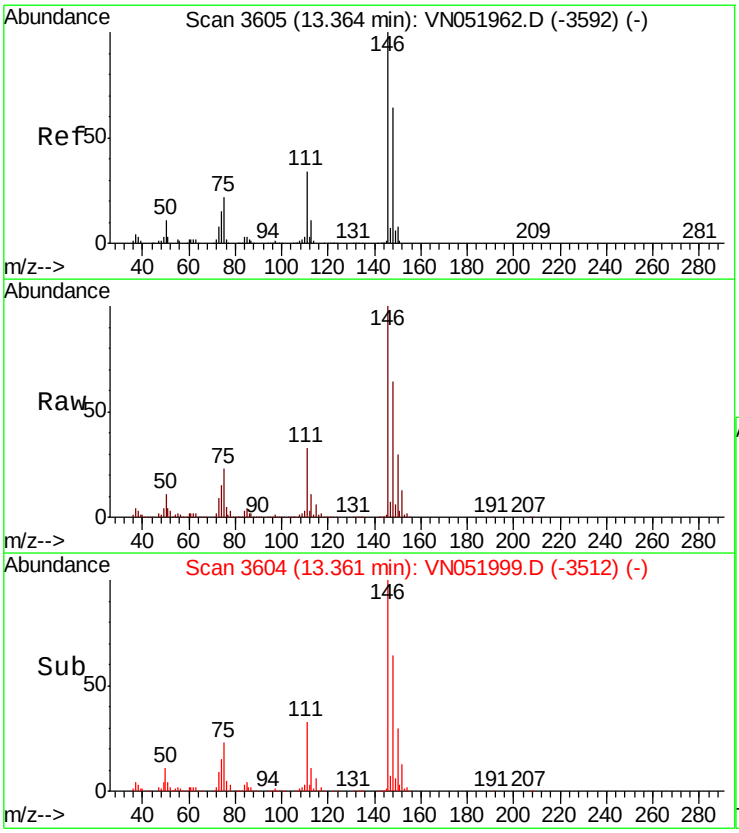
#87
1,3-Dichlorobenzene
Concen: 51.114 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. -0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 1425460

Ion	Ratio	Lower	Upper
146	100		
111	33.9	17.6	52.8
148	64.0	32.0	96.0

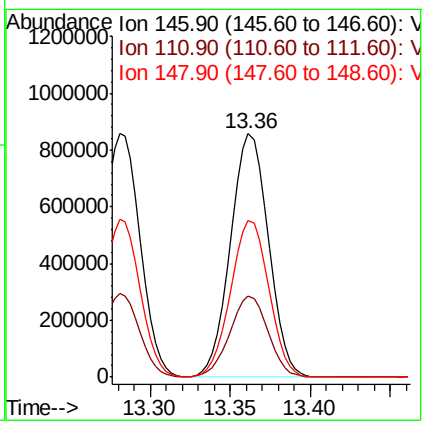


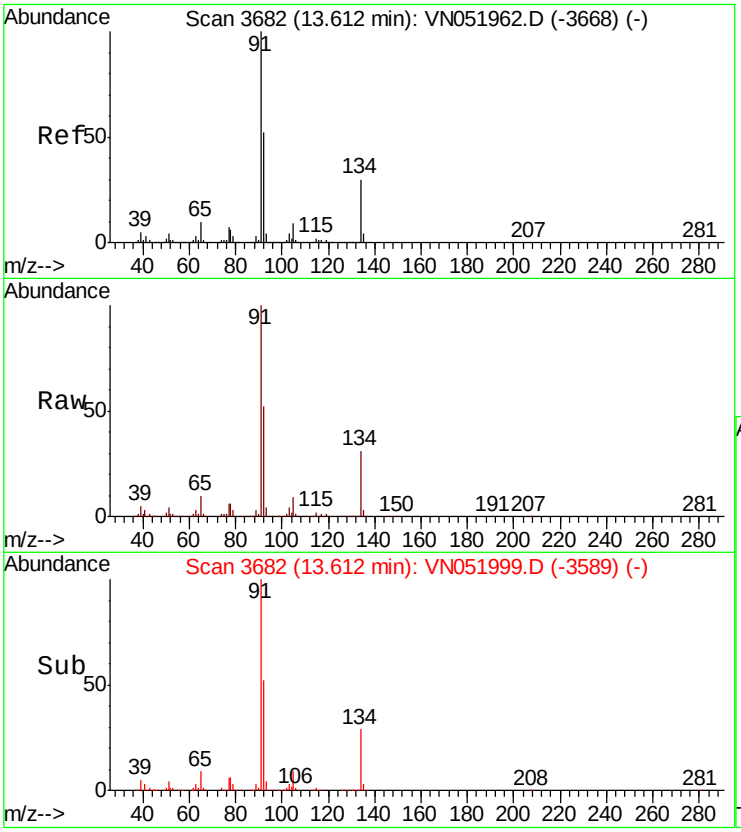


#88
1,4-Dichlorobenzene
Concen: 50.384 ug/l
RT: 13.36 min Scan# 3604
Delta R.T. -0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Tgt Ion:146 Resp: 1385259

Ion	Ratio	Lower	Upper
146	100		
111	33.5	17.3	51.7
148	64.6	32.1	96.3



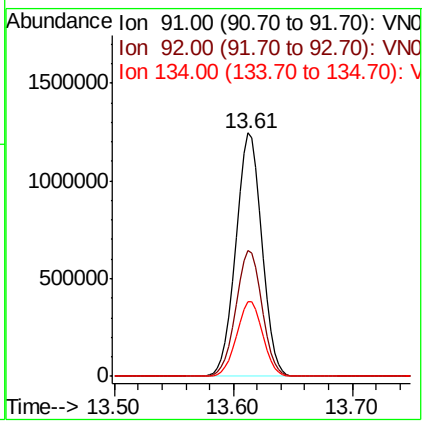


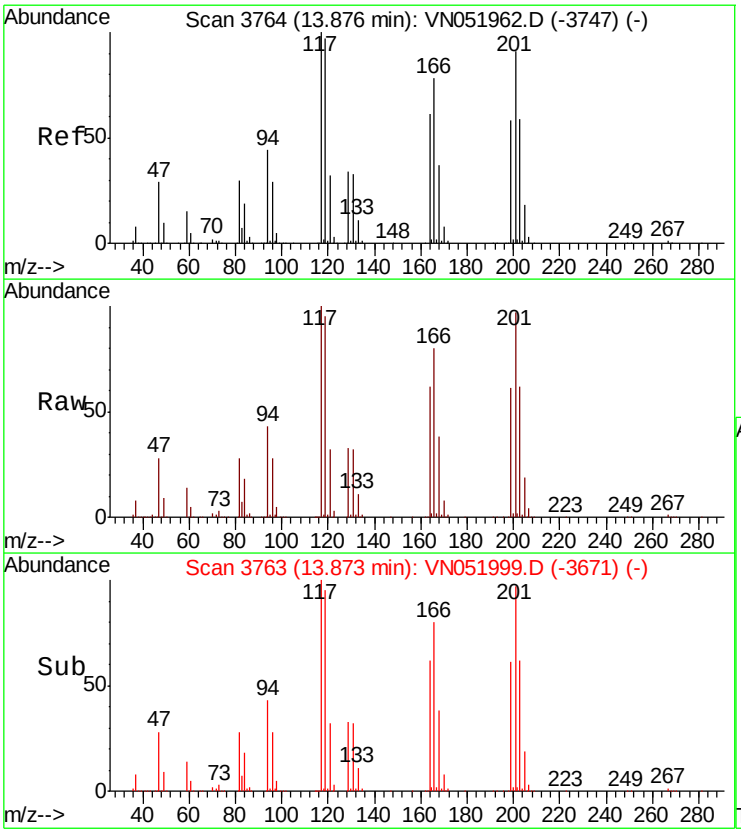
#89
n-Butylbenzene
Concen: 48.387 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. 0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1883531

Ion	Ratio	Lower	Upper
91	100		
92	52.0	25.9	77.8
134	31.0	15.2	45.6

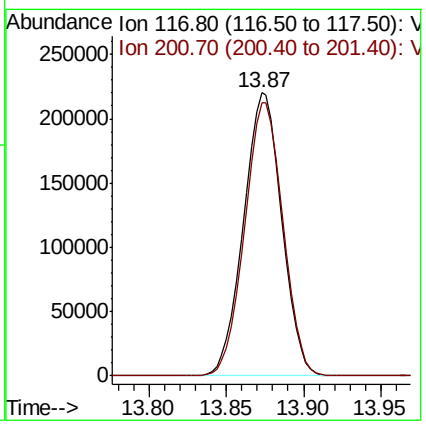


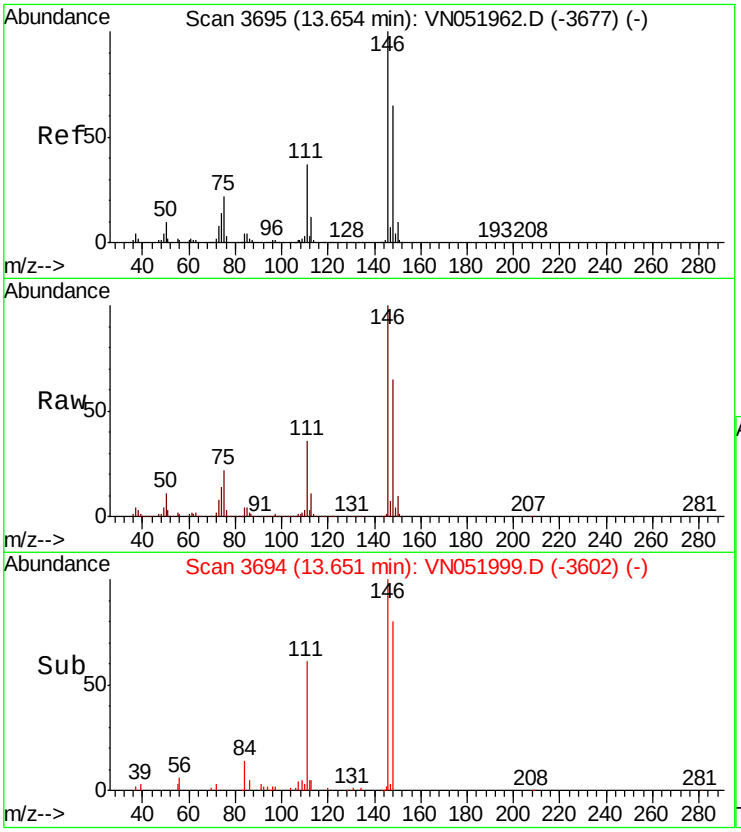


#90
Hexachloroethane
Concen: 51.993 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. -0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Tgt Ion:117 Resp: 378668

Ion	Ratio	Lower	Upper
117	100		
201	96.5	45.6	136.9



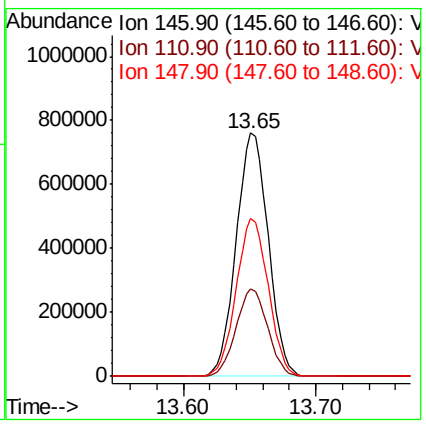


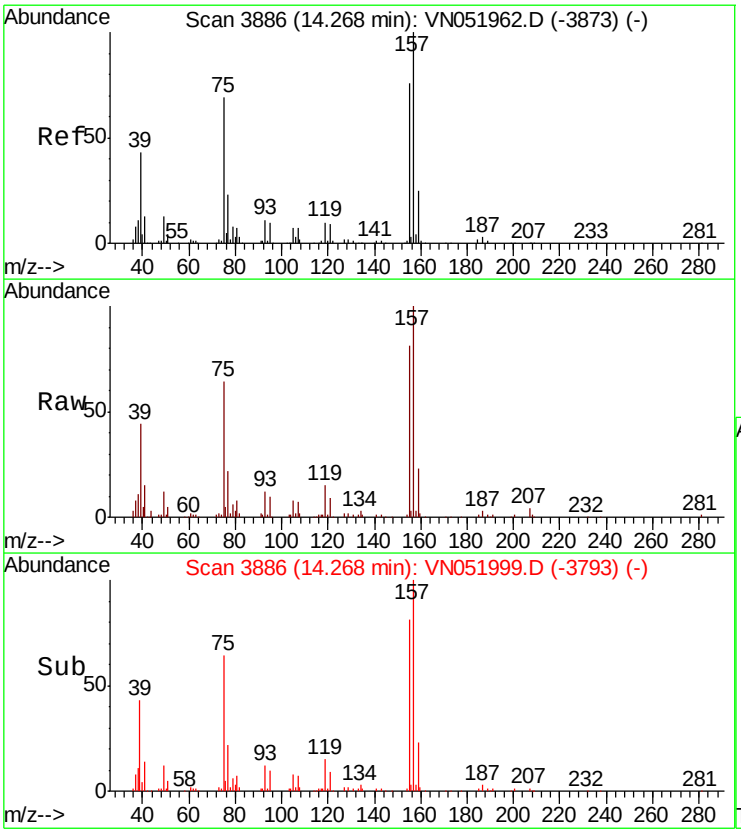
#91
1,2-Dichlorobenzene
Concen: 47.246 ug/l
RT: 13.65 min Scan# 3694
Delta R.T. -0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 1274637

Ion	Ratio	Lower	Upper
146	100		
111	35.5	18.3	54.9
148	64.8	32.4	97.0

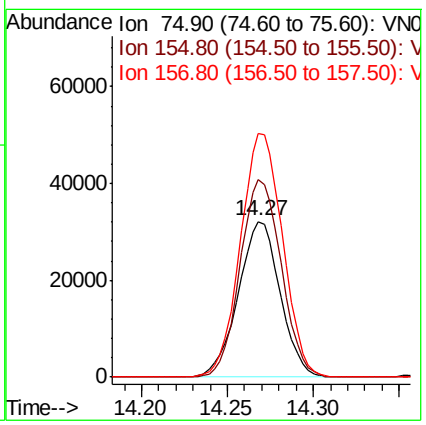


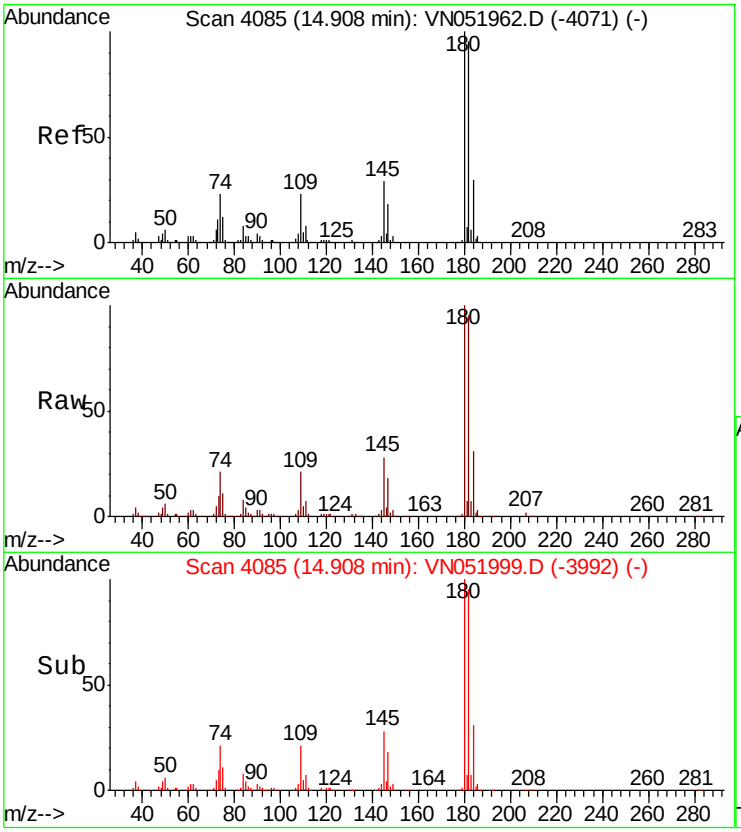


#92
1,2-Dibromo-3-Chloropropane
Concen: 31.003 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. 0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Tgt Ion: 75 Resp: 53890

Ion	Ratio	Lower	Upper
75	100		
155	125.8	56.0	167.9
157	158.6	73.9	221.6



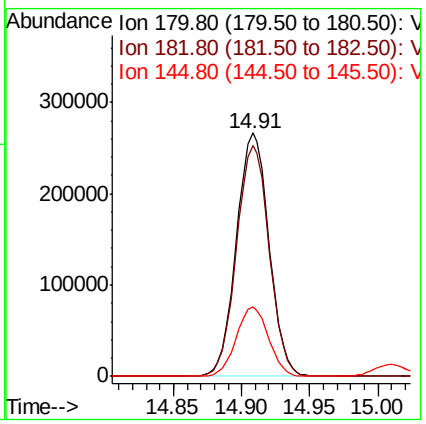


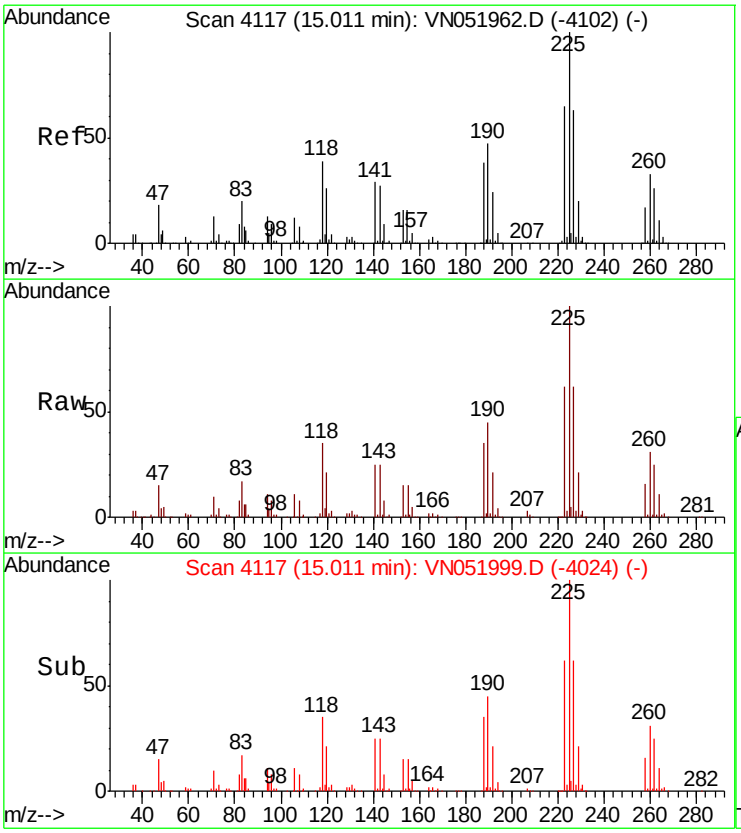
#93
1,2,4-Trichlorobenzene
Concen: 27.650 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 440642

Ion	Ratio	Lower	Upper
180	100		
182	95.4	47.8	143.4
145	28.4	14.5	43.5

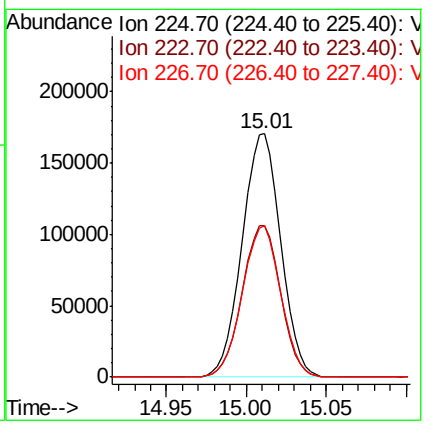


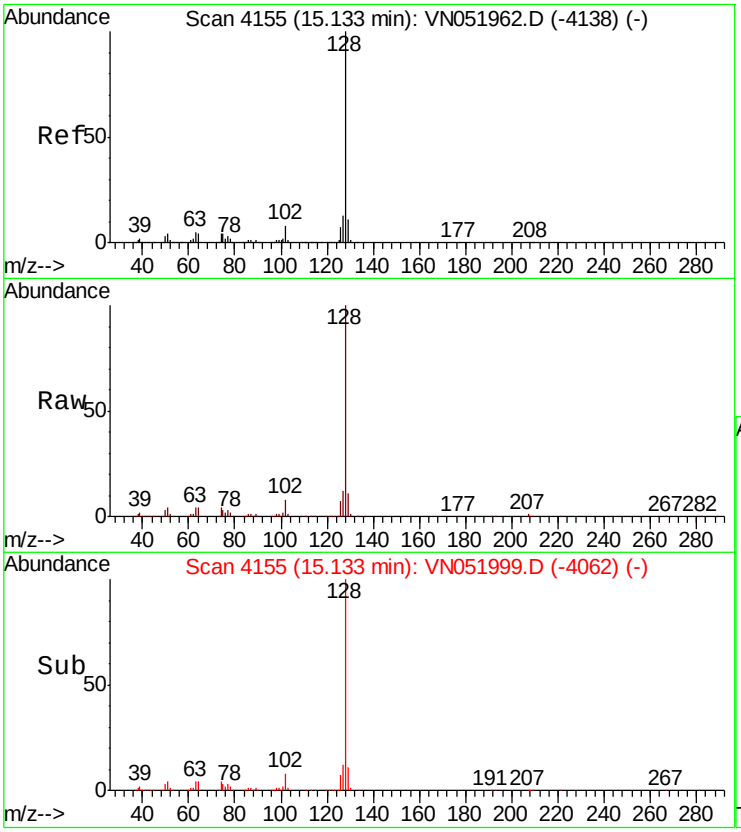


#94
Hexachlorobutadiene
Concen: 34.269 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Tgt Ion:225 Resp: 280619

Ion	Ratio	Lower	Upper
225	100		
223	62.1	31.8	95.4
227	61.7	31.4	94.2



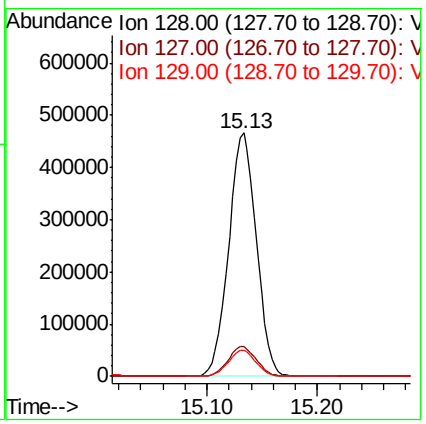


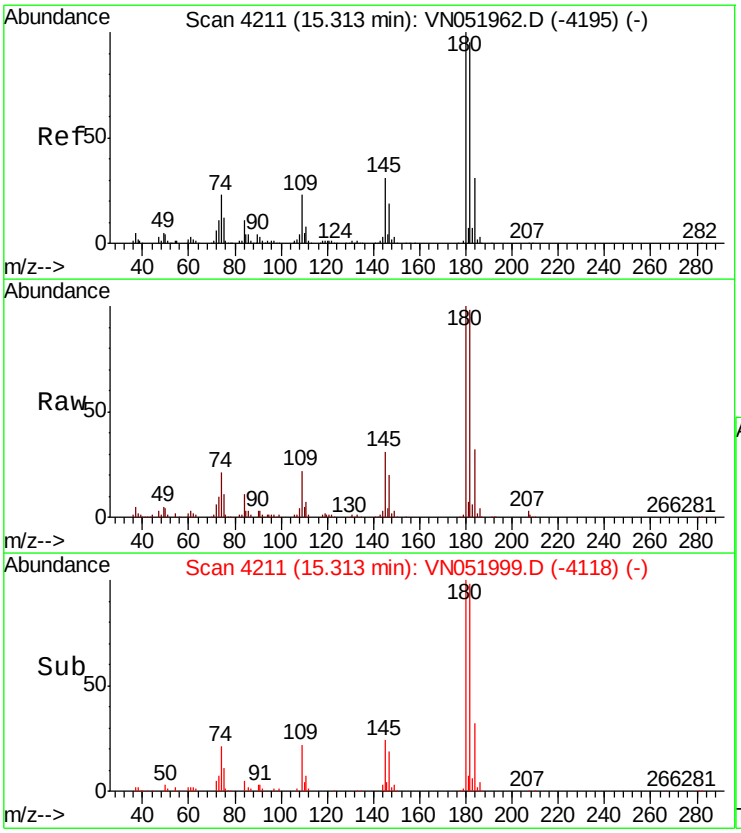
#95
Naphthalene
Concen: 23.337 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 807701

Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.3	15.5
129	10.8	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 21.500 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. 0.00 min
Lab File: VN051999.D
Acq: 25 Oct 2018 8:41

Tgt Ion:180 Resp: 327508

Ion	Ratio	Lower	Upper
180	100		
182	98.5	47.9	143.6
145	31.6	15.4	46.2