Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101918\
Data File : VN051935.D
Acq On : 19 Oct 2018 8:07
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 19 23:04:05 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101718W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 19 05:11:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	1068694	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.58	114	1550563	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1433135	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	722712	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	449926	45.41	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.82%			
35) Dibromofluoromethane	7.59	113	458395	46.51	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.02%			
50) Toluene-d8	10.09	98	1681700	46.88	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.76%			
62) 4-Bromofluorobenzene	12.40	95	573012	47.86	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.72%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	281295	43.501	ug/l	98
3) Chloromethane	2.06	50	274694	43.477	ug/l	97
4) Vinyl Chloride	2.19	62	424367	44.470	ug/l	100
5) Bromomethane	2.56	94	386171	49.071	ug/l	95
6) Chloroethane	2.70	64	326445	47.137	ug/l	99
7) Trichlorofluoromethane	3.01	101	723150	49.176	ug/l	98
8) Diethyl Ether	3.41	74	212701	49.372	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.76	101	430495	51.021	ug/l	100
10) Methyl Iodide	3.95	142	522834	47.257	ug/l	100
11) Tert butyl alcohol	4.78	59	129009	222.844	ug/l	99
12) 1,1-Dichloroethene	3.73	96	374095	48.639	ug/l	97
13) Acrolein	3.61	56	73605	175.503	ug/l	98
14) Allyl chloride	4.32	41	423917	50.890	ug/l	98
15) Acrylonitrile	4.99	53	522727	247.291	ug/l	99
16) Acetone	3.82	43	486635	277.390	ug/l	98
17) Carbon Disulfide	4.05	76	879903	45.886	ug/l	100
18) Methyl Acetate	4.32	43	258427	49.547	ug/l	99
19) Methyl tert-butyl Ether	5.04	73	1078597	48.662	ug/l	98
20) Methylene Chloride	4.55	84	415095	46.545	ug/l	99
21) trans-1,2-Dichloroethene	5.04	96	423279	47.887	ug/l	97
22) Diisopropyl ether	5.95	45	963690	49.639	ug/l	96
23) Vinyl Acetate	5.90	43	3355620	251.060	ug/l	100
24) 1,1-Dichloroethane	5.85	63	689283	49.027	ug/l	99
25) 2-Butanone	6.83	43	656260	261.744	ug/l	98
26) 2,2-Dichloropropane	6.82	77	689130	51.827	ug/l	99
27) cis-1,2-Dichloroethene	6.83	96	502450	48.914	ug/l	98
28) Bromochloromethane	7.19	49	274878	48.148	ug/l	98
29) Tetrahydrofuran	7.21	42	372623	243.322	ug/l	99
30) Chloroform	7.37	83	841825	50.051	ug/l	97
31) Cyclohexane	7.65	56	577105	50.877	ug/l	99
32) 1,1,1-Trichloroethane	7.57	97	793205	50.563	ug/l	99
36) 1,1-Dichloropropene	7.79	75	594850	49.428	ug/l	99
37) Ethyl Acetate	6.93	43	281682	50.827	ug/l	98
38) Carbon Tetrachloride	7.77	117	712224	50.254	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101918\
Data File : VN051935.D
Acq On : 19 Oct 2018 8:07
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 19 23:04:05 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101718W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 19 05:11:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.08	83	761215	51.080	ug/l		99
40) Benzene	8.04	78	1754326	49.900	ug/l		100
41) Methacrylonitrile	7.17	41	109196	39.947	ug/l		96
42) 1,2-Dichloroethane	8.12	62	573070	50.880	ug/l		99
43) Isopropyl Acetate	8.16	43	544566	49.846	ug/l		99
44) Trichloroethene	8.83	130	559304	50.695	ug/l		99
45) 1,2-Dichloropropane	9.12	63	414207	50.951	ug/l		100
46) Dibromomethane	9.21	93	313735	50.630	ug/l		99
47) Bromodichloromethane	9.40	83	647838	52.162	ug/l		100
48) Methyl methacrylate	9.20	41	243993	50.223	ug/l		100
49) 1,4-Dioxane	9.20	88	87739	950.843	ug/l		97
51) 4-Methyl-2-Pentanone	9.98	43	1416694	252.875	ug/l		100
52) Toluene	10.16	92	1211049	51.494	ug/l		98
53) t-1,3-Dichloropropene	10.38	75	613665	52.142	ug/l		99
54) cis-1,3-Dichloropropene	9.84	75	687622	52.396	ug/l		98
55) 1,1,2-Trichloroethane	10.56	97	444559	51.589	ug/l		98
56) Ethyl methacrylate	10.43	69	493640	51.239	ug/l		99
57) 1,3-Dichloropropane	10.71	76	671355	51.168	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.69	63	1067929	240.904	ug/l		99
59) 2-Hexanone	10.75	43	988293	263.086	ug/l		99
60) Dibromochloromethane	10.90	129	538764	46.782	ug/l		98
61) 1,2-Dibromoethane	11.00	107	458515	50.728	ug/l		98
64) Tetrachloroethene	10.63	164	573035	49.814	ug/l		97
65) Chlorobenzene	11.43	112	1407761	49.132	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.51	131	543236	50.935	ug/l		98
67) Ethyl Benzene	11.51	91	2381679	50.739	ug/l		99
68) m/p-Xylenes	11.62	106	1916696	101.696	ug/l		99
69) o-Xylene	11.95	106	938751	51.110	ug/l		99
70) Styrene	11.96	104	1489187	52.708	ug/l		99
71) Bromoform	12.13	173	359930	45.190	ug/l	#	100
73) Isopropylbenzene	12.25	105	2556339	45.692	ug/l		100
74) N-amyl acetate	12.07	43	448718	46.647	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.50	83	506465	44.793	ug/l		99
76) 1,2,3-Trichloropropane	12.55	75	604637	68.833	ug/l	#	100
77) Bromobenzene	12.53	156	650179	45.670	ug/l		100
78) n-propylbenzene	12.59	91	2791314	47.928	ug/l		99
79) 2-Chlorotoluene	12.67	91	1603142	52.232	ug/l		100
80) 1,3,5-Trimethylbenzene	12.73	105	2134739	47.206	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.30	75	121821	45.701	ug/l		94
82) 4-Chlorotoluene	12.77	91	1607515	47.233	ug/l		99
83) tert-Butylbenzene	12.99	119	1945245	45.774	ug/l		100
84) 1,2,4-Trimethylbenzene	13.04	105	2166299	48.721	ug/l		98
85) sec-Butylbenzene	13.17	105	2614190	48.389	ug/l		100
86) p-Isopropyltoluene	13.29	119	2360706	50.417	ug/l		100
87) 1,3-Dichlorobenzene	13.28	146	1178359	49.110	ug/l		100
88) 1,4-Dichlorobenzene	13.36	146	1151287	48.820	ug/l		98
89) n-Butylbenzene	13.61	91	1830990	53.906	ug/l		100
90) Hexachloroethane	13.87	117	385542	49.229	ug/l		99
91) 1,2-Dichlorobenzene	13.65	146	1145682	49.304	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.27	75	73839	48.747	ug/l		100

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Data File : VN051935.D
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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 19 23:04:05 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101718W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 19 05:11:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	516954	44.606	ug/l	100
94) Hexachlorobutadiene	15.01	225	364602	49.550	ug/l	98
95) Naphthalene	15.13	128	965517	41.551	ug/l	99
96) 1,2,3-Trichlorobenzene	15.31	180	503450	44.999	ug/l	99

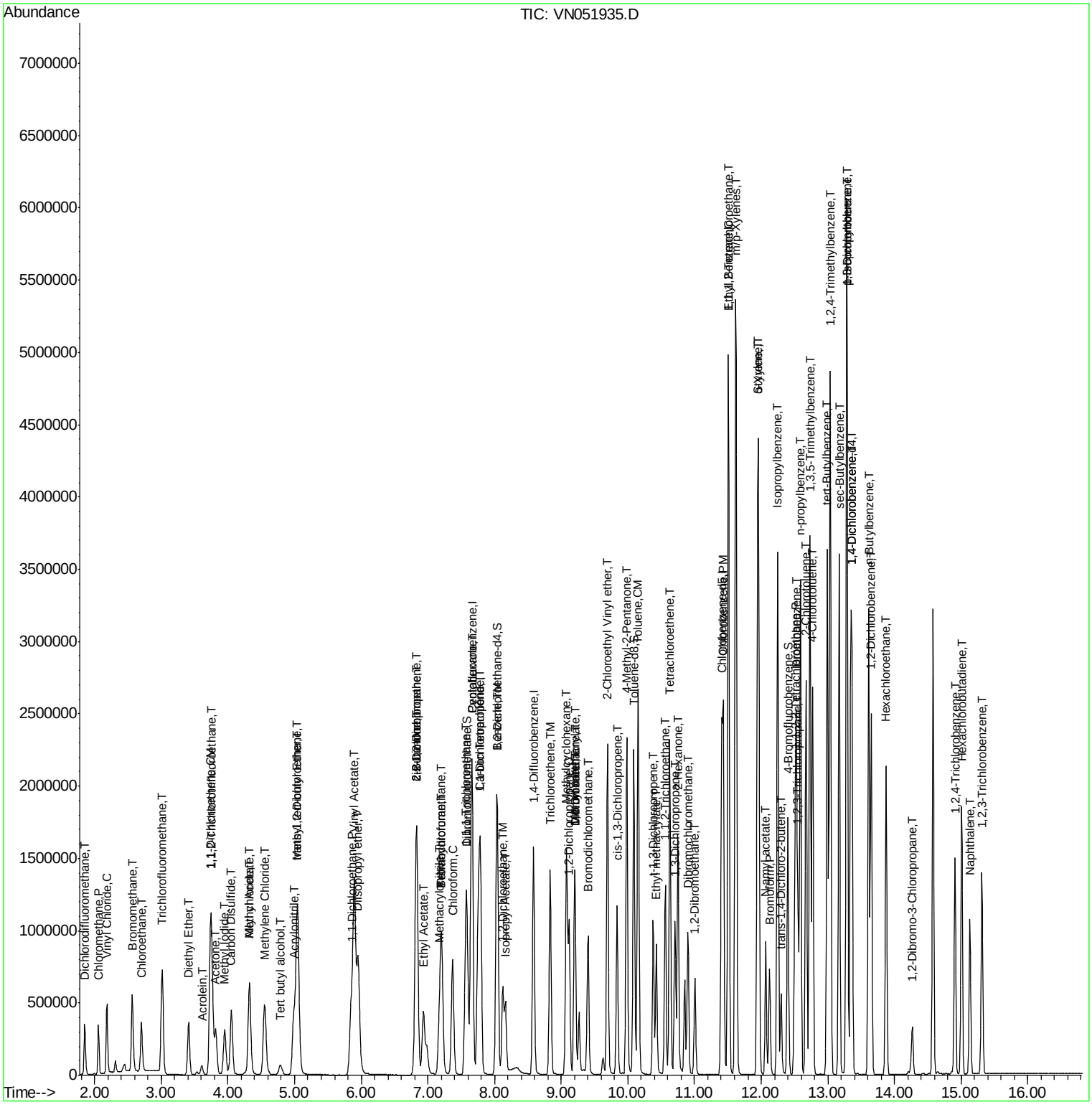
(#) = qualifier out of range (m) = manual integration (+) = signals summed

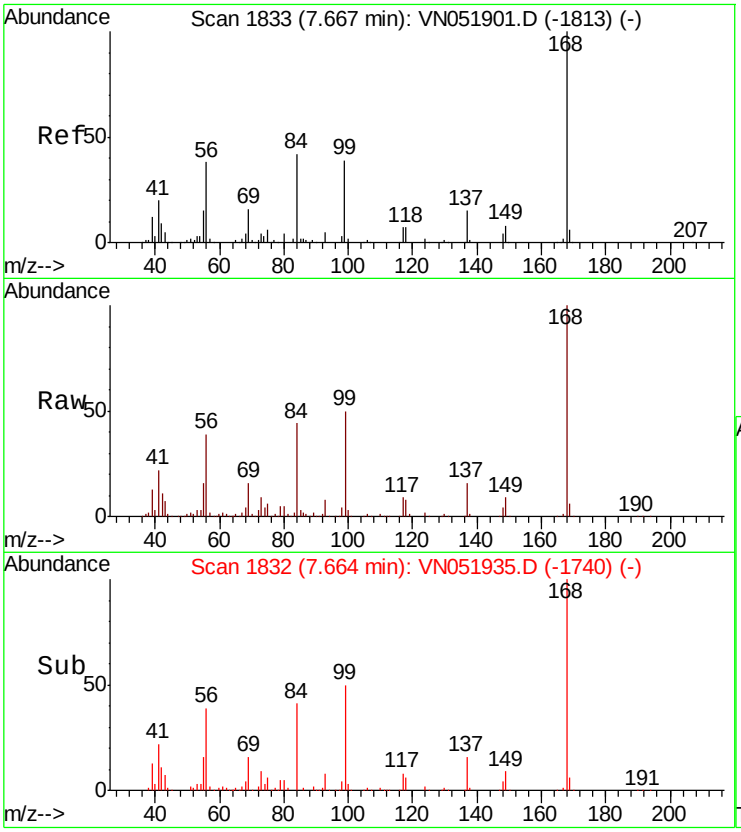
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101918\
Data File : VN051935.D
Acq On : 19 Oct 2018 8:07
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 19 23:04:05 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101718W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 19 05:11:28 2018
Response via : Initial Calibration



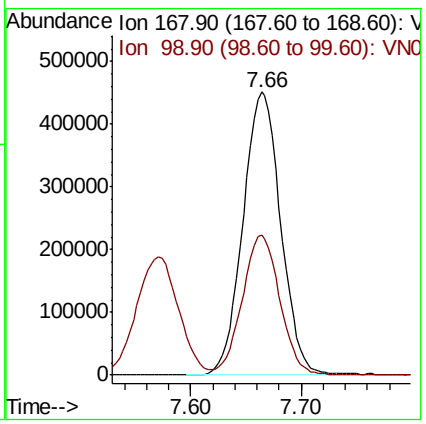


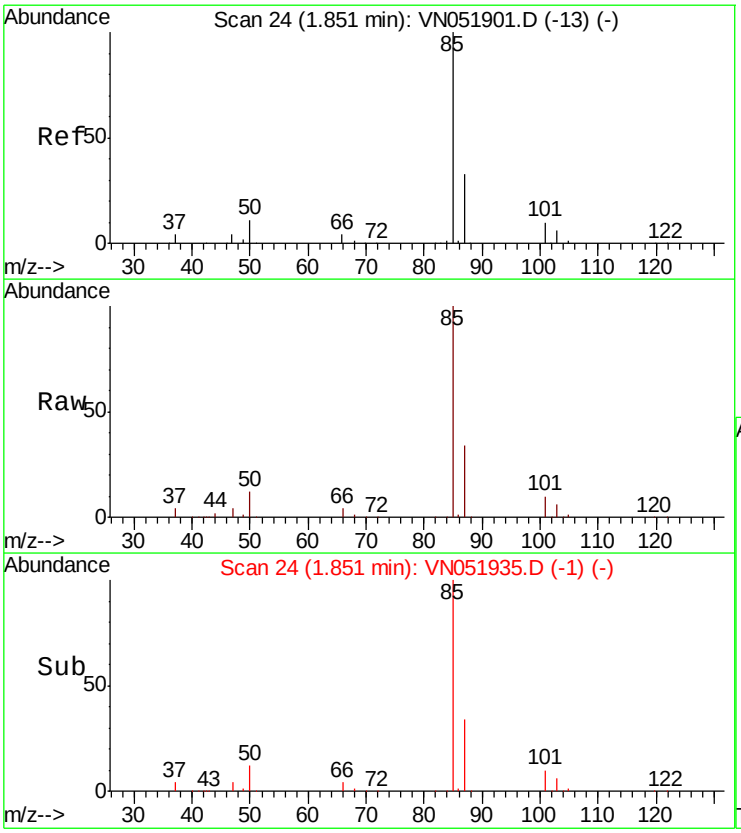
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. -0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Tgt Ion:168 Resp: 1068694

Ion	Ratio	Lower	Upper
168	100		
99	49.3	39.2	58.8

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

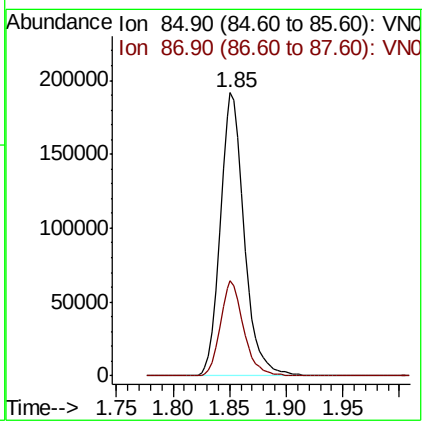


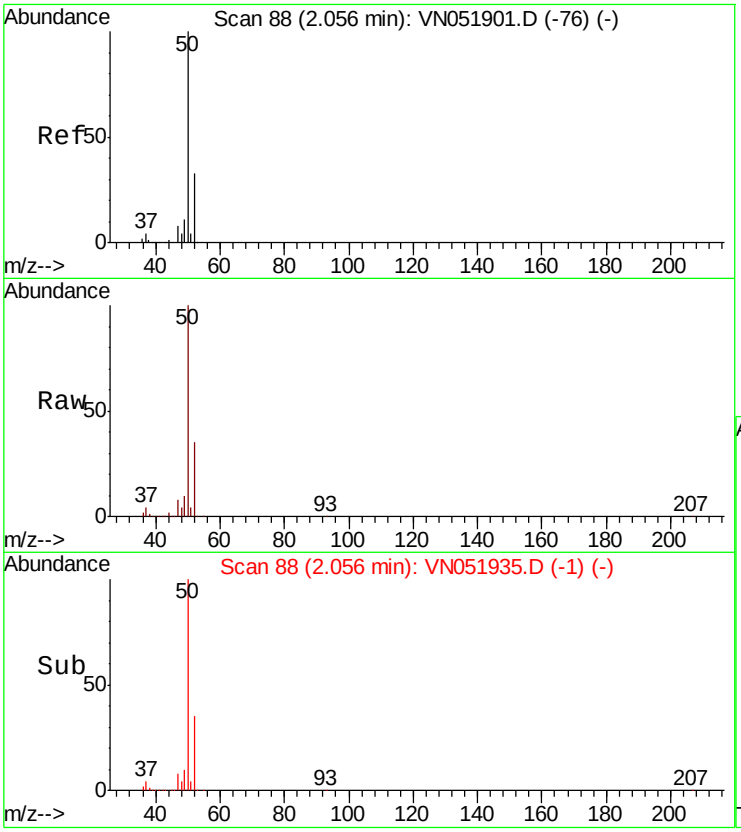


#2
Dichlorodifluoromethane
Concen: 43.501 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Tgt Ion: 85 Resp: 281295

Ion	Ratio	Lower	Upper
85	100		
87	33.9	16.4	49.2



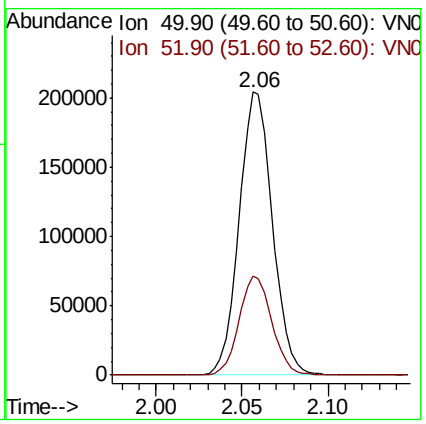


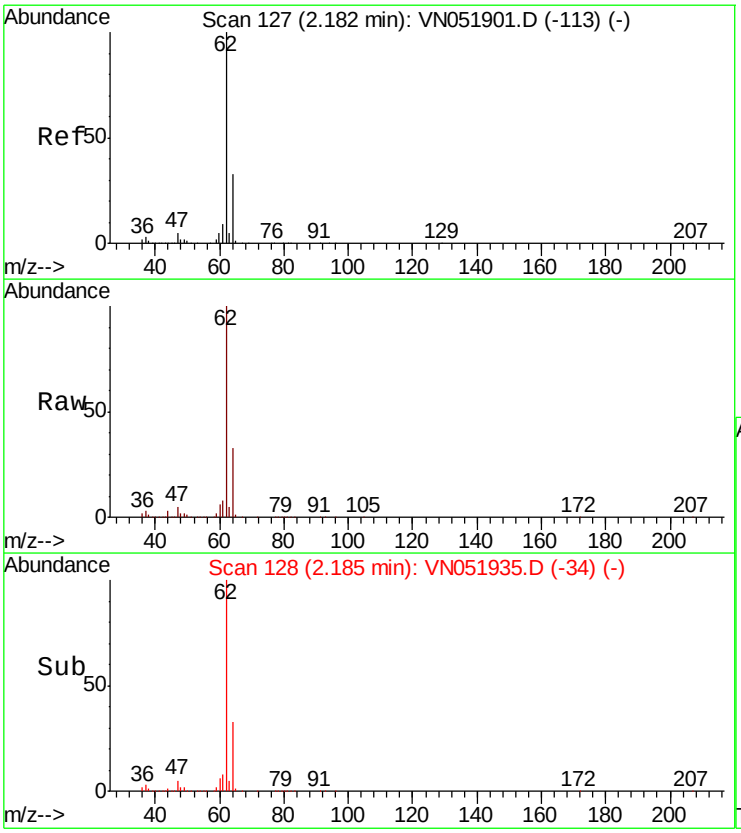
#3
Chloromethane
Concen: 43.477 ug/l
RT: 2.06 min Scan# 88
Delta R.T. 0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 274694

Ion	Ratio	Lower	Upper
50	100		
52	34.8	26.3	39.5

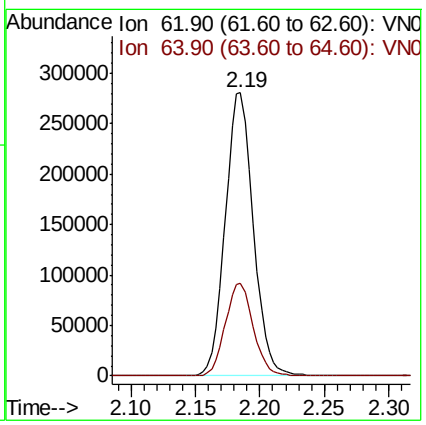


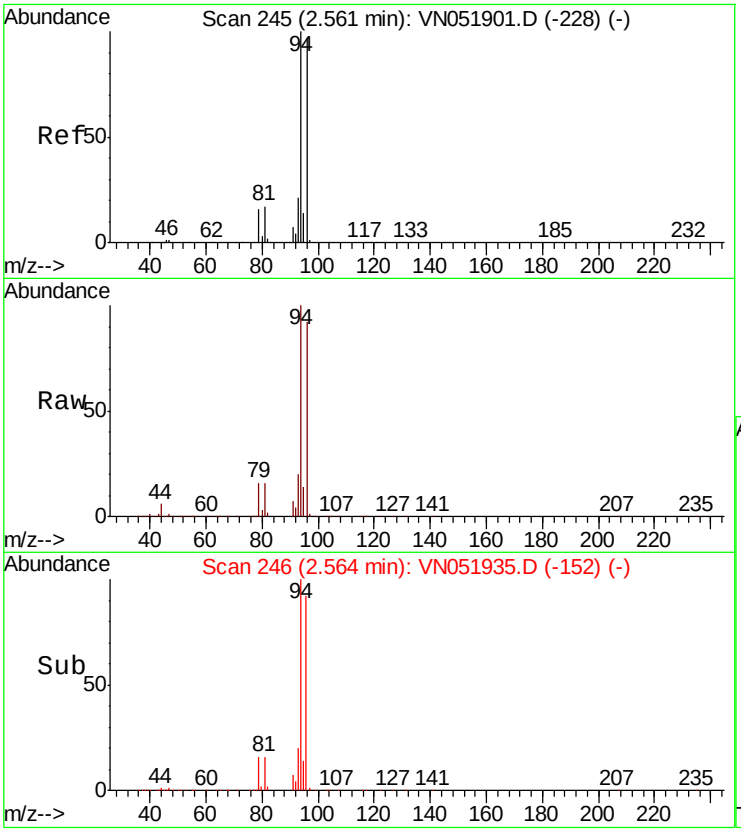


#4
Vinyl Chloride
Concen: 44.470 ug/l
RT: 2.19 min Scan# 128
Delta R.T. 0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Tgt Ion: 62 Resp: 424367

Ion	Ratio	Lower	Upper
62	100		
64	32.6	26.2	39.2



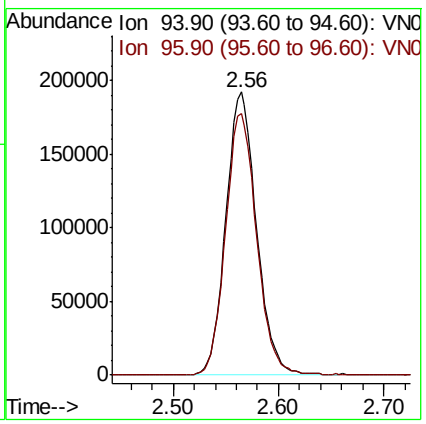


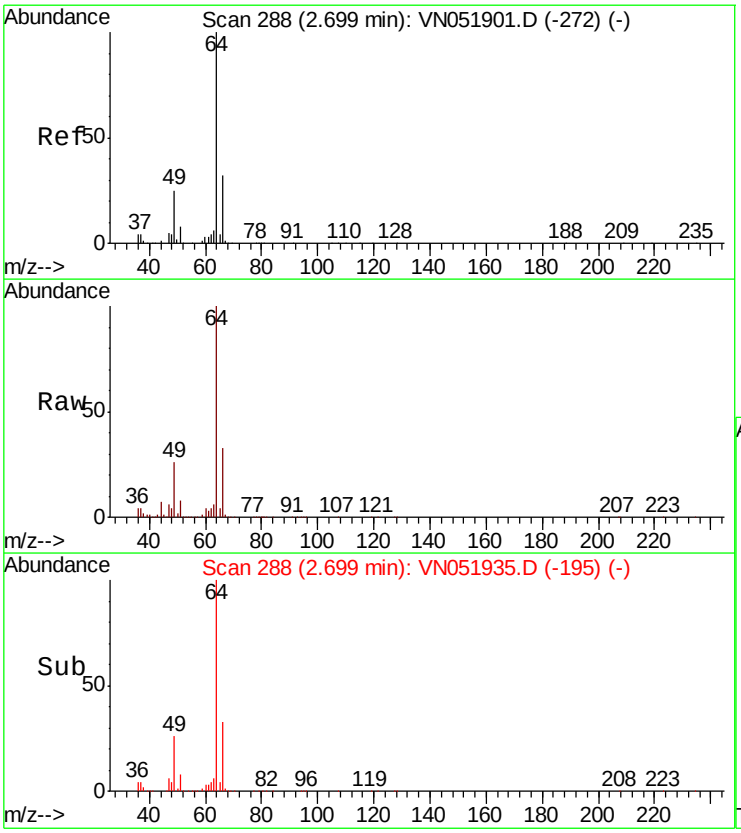
#5
Bromomethane
Concen: 49.071 ug/l
RT: 2.56 min Scan# 246
Delta R.T. 0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 386171

Ion	Ratio	Lower	Upper
94	100		
96	92.3	77.5	116.3

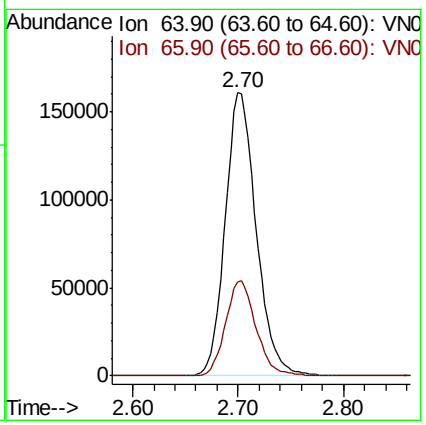


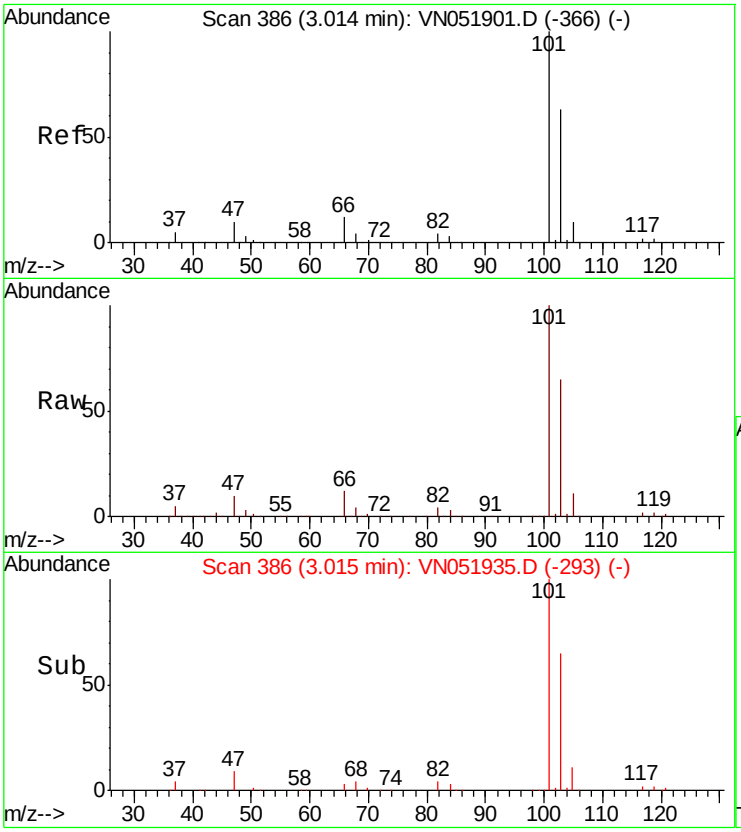


#6
Chloroethane
Concen: 47.137 ug/l
RT: 2.70 min Scan# 288
Delta R.T. 0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Tgt Ion: 64 Resp: 326445

Ion	Ratio	Lower	Upper
64	100		
66	33.1	25.9	38.9



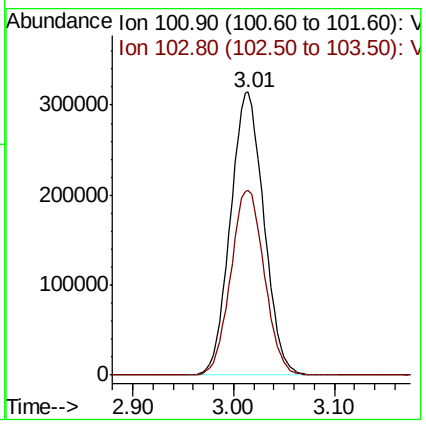


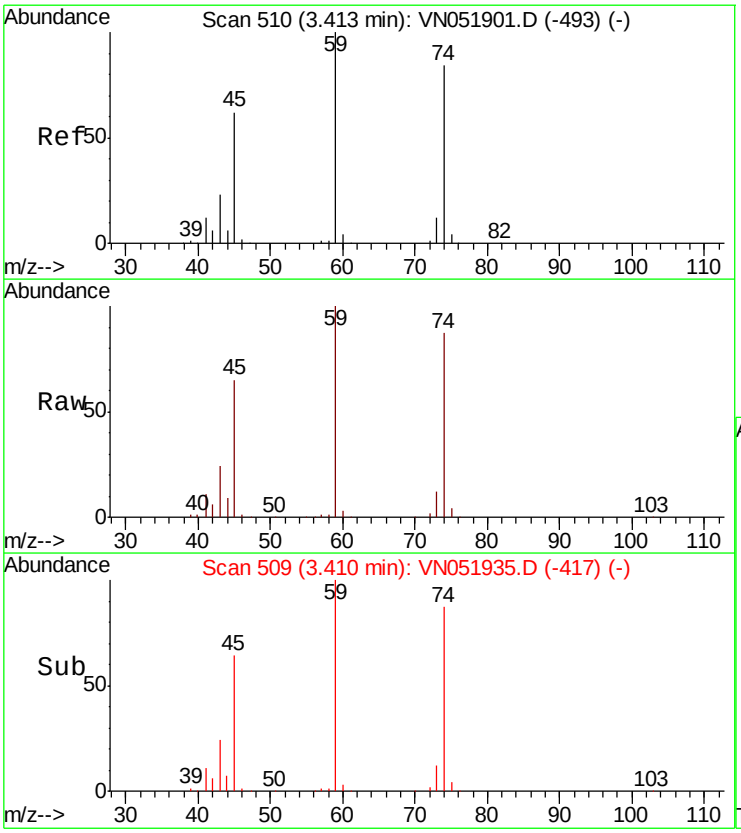
#7
Trichlorofluoromethane
Concen: 49.176 ug/l
RT: 3.01 min Scan# 386
Delta R.T. 0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:101 Resp: 723150

Ion	Ratio	Lower	Upper
101	100		
103	65.3	50.8	76.2

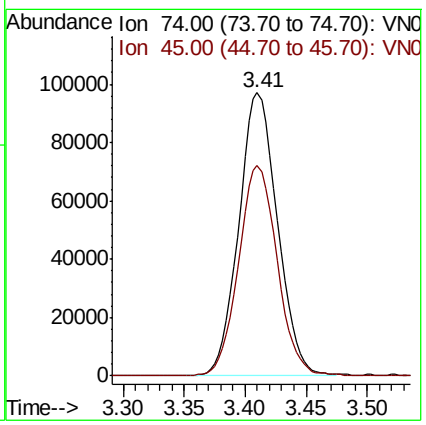


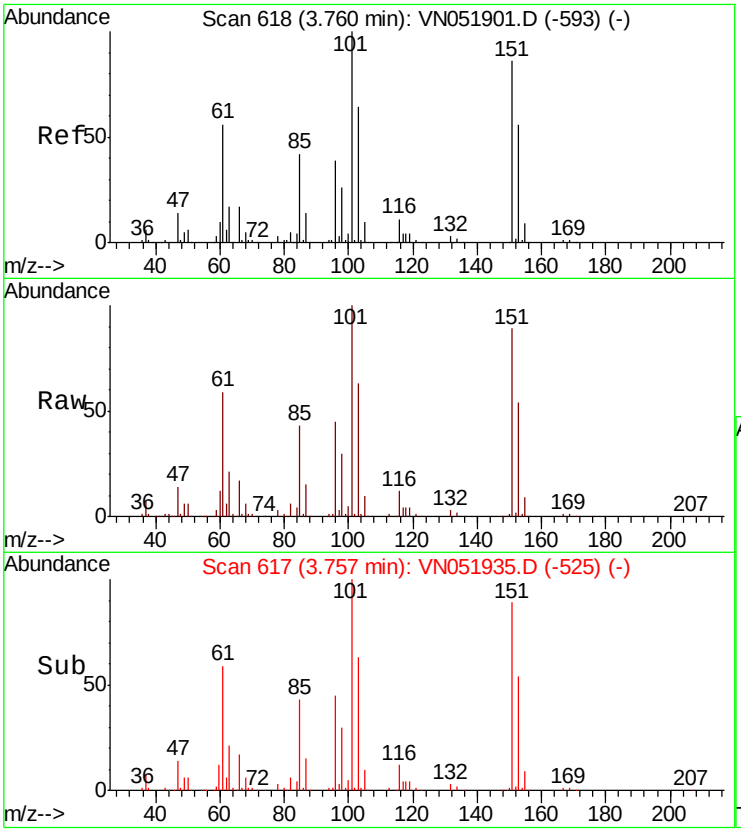


#8
Diethyl Ether
Concen: 49.372 ug/l
RT: 3.41 min Scan# 509
Delta R.T. -0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Tgt Ion: 74 Resp: 212701

Ion	Ratio	Lower	Upper
74	100		
45	74.3	36.8	110.3



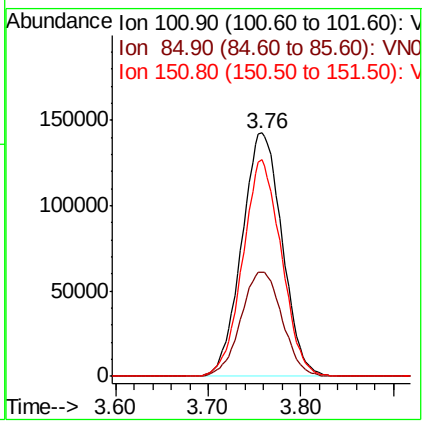


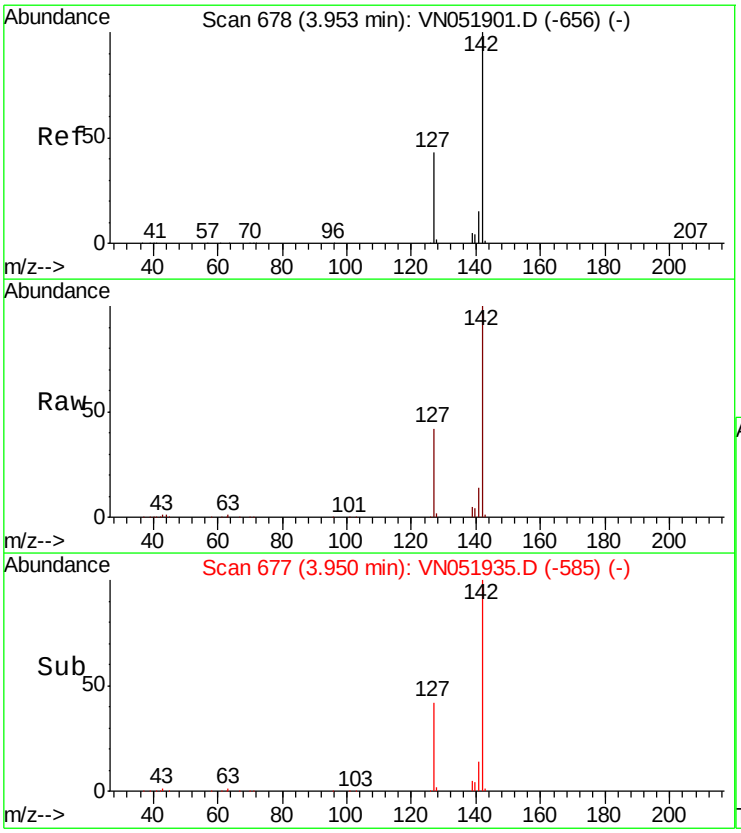
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.021 ug/l
RT: 3.76 min Scan# 617
Delta R.T. -0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 430495

Ion	Ratio	Lower	Upper
101	100		
85	43.8	34.8	52.2
151	85.3	68.0	102.0

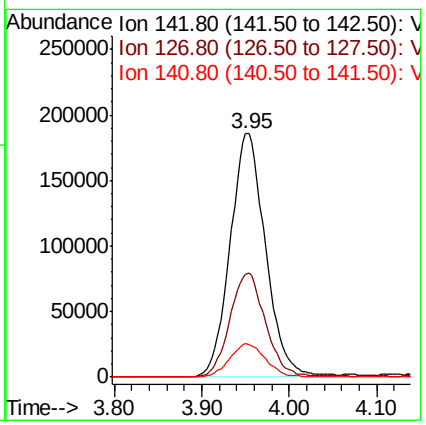


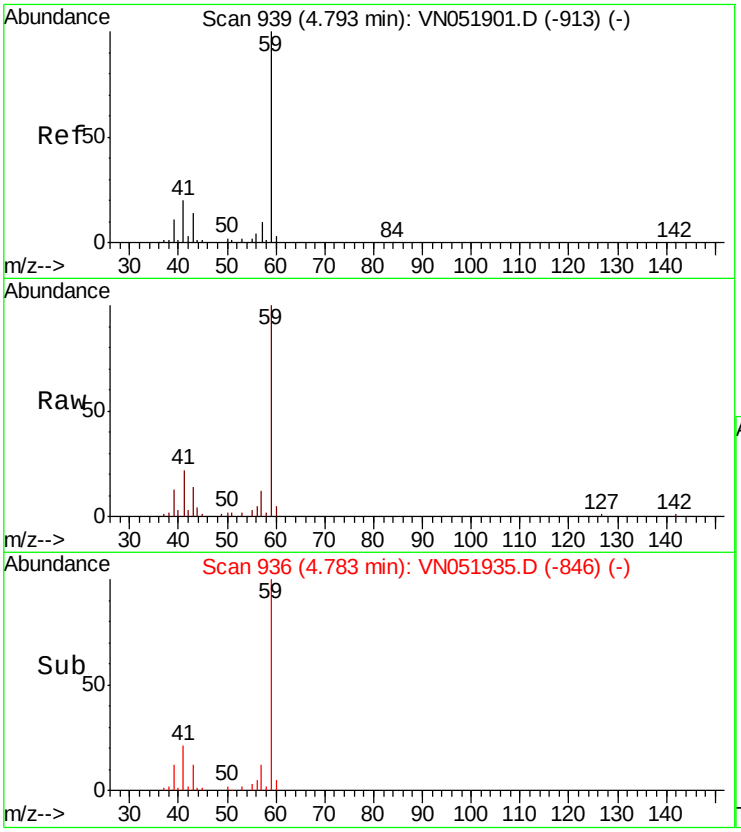


#10
Methyl Iodide
Concen: 47.257 ug/l
RT: 3.95 min Scan# 677
Delta R.T. -0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Tgt Ion:142 Resp: 522834

Ion	Ratio	Lower	Upper
142	100		
127	42.6	34.3	51.5
141	14.0	11.1	16.7



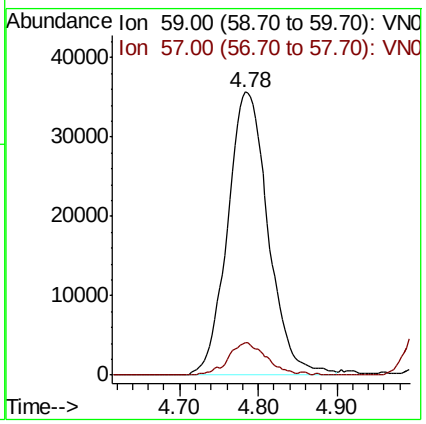


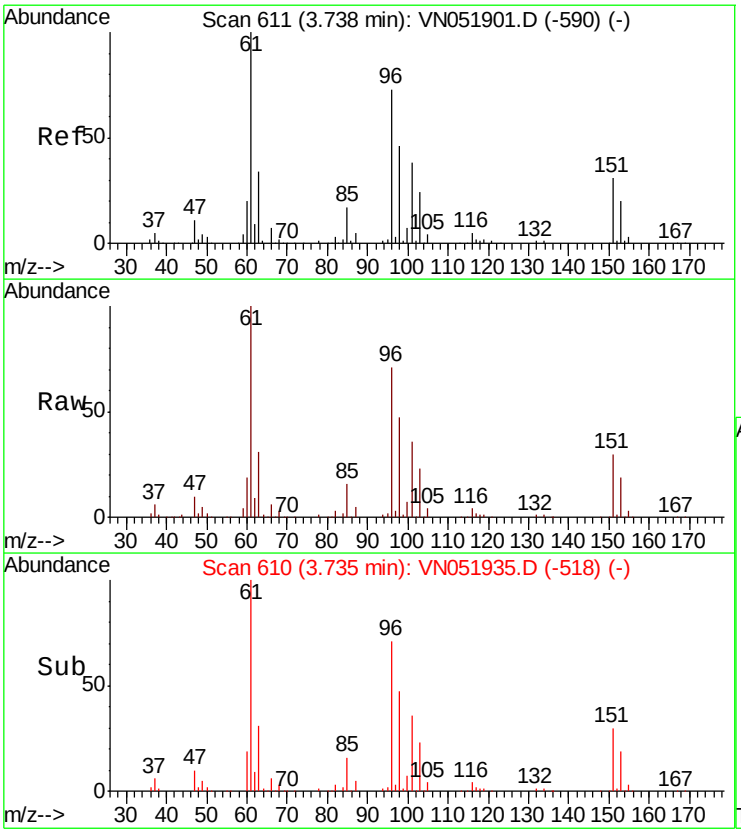
#11
Tert butyl alcohol
Concen: 222.844 ug/l
RT: 4.78 min Scan# 936
Delta R.T. -0.01 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 129009

Ion	Ratio	Lower	Upper
59	100		
57	10.8	8.3	12.5

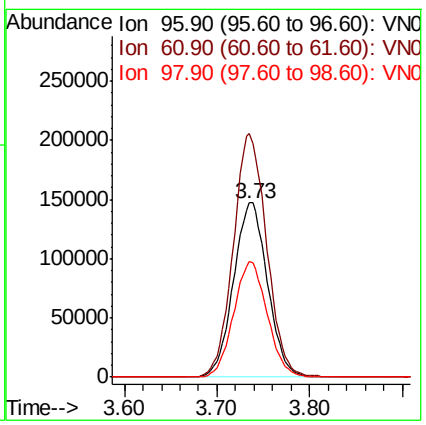


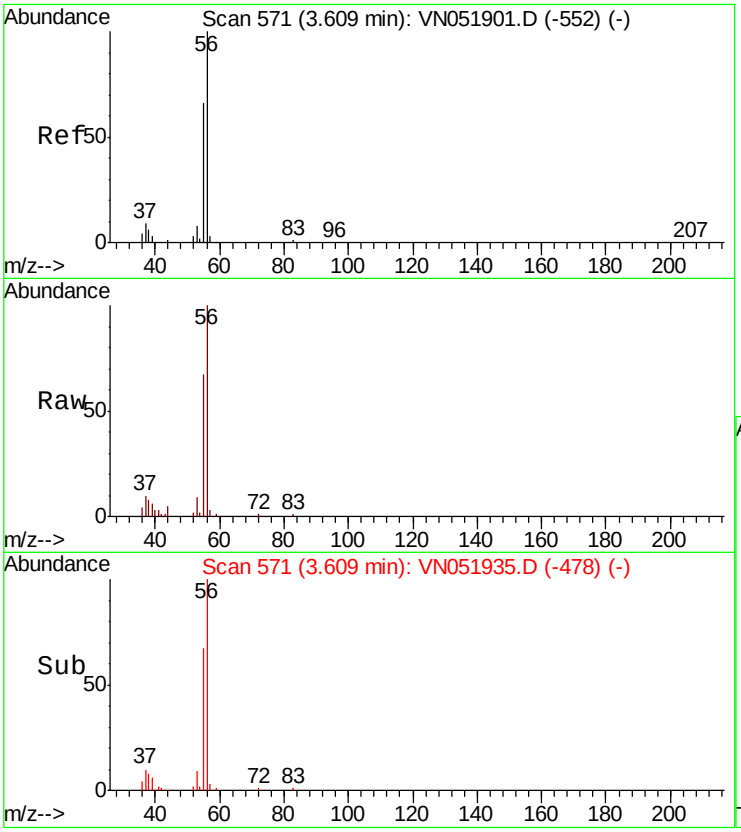


#12
1,1-Dichloroethene
Concen: 48.639 ug/l
RT: 3.73 min Scan# 610
Delta R.T. -0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Tgt Ion: 96 Resp: 374095

Ion	Ratio	Lower	Upper
96	100		
61	139.9	109.8	164.6
98	66.1	50.9	76.3



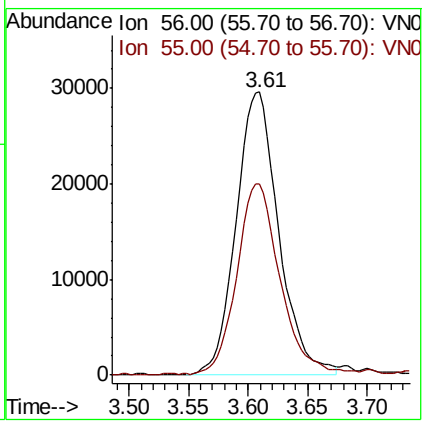


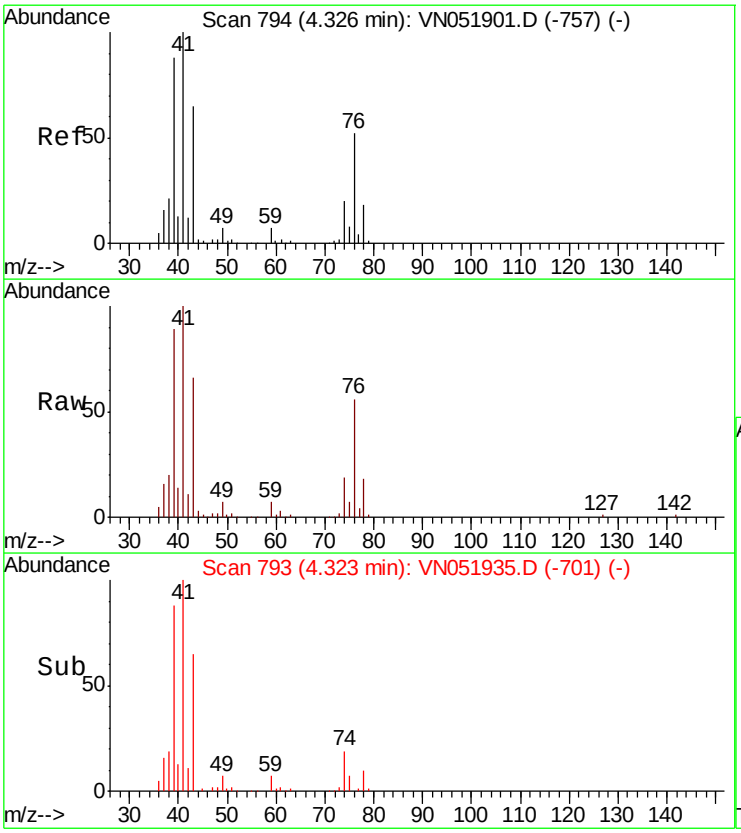
#13
Acrolein
Concen: 175.503 ug/l
RT: 3.61 min Scan# 571
Delta R.T. 0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 73605

Ion	Ratio	Lower	Upper
56	100		
55	69.1	56.7	85.1

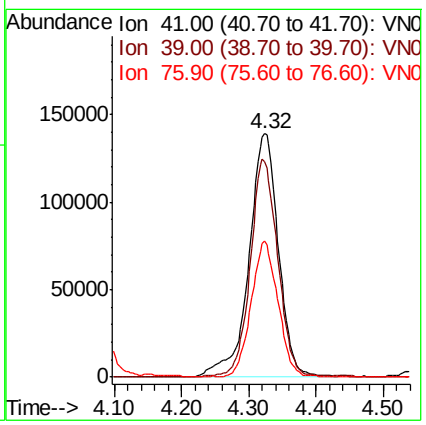


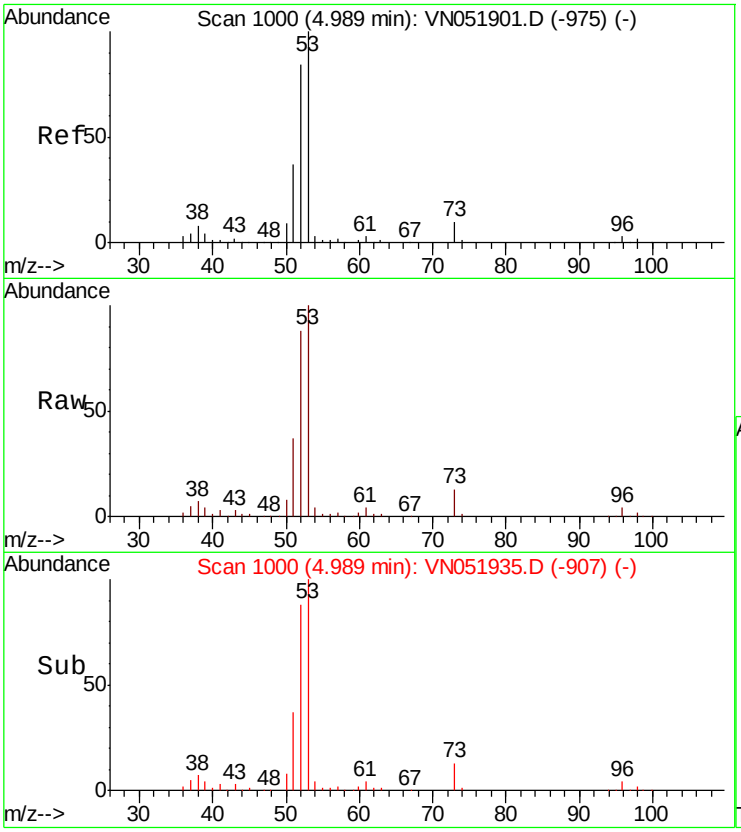


#14
Allyl chloride
Concen: 50.890 ug/l
RT: 4.32 min Scan# 793
Delta R.T. -0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Tgt Ion: 41 Resp: 423917

Ion	Ratio	Lower	Upper
41	100		
39	83.8	65.4	98.0
76	49.8	39.6	59.4



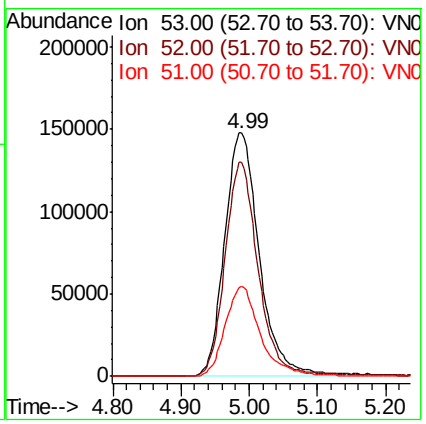


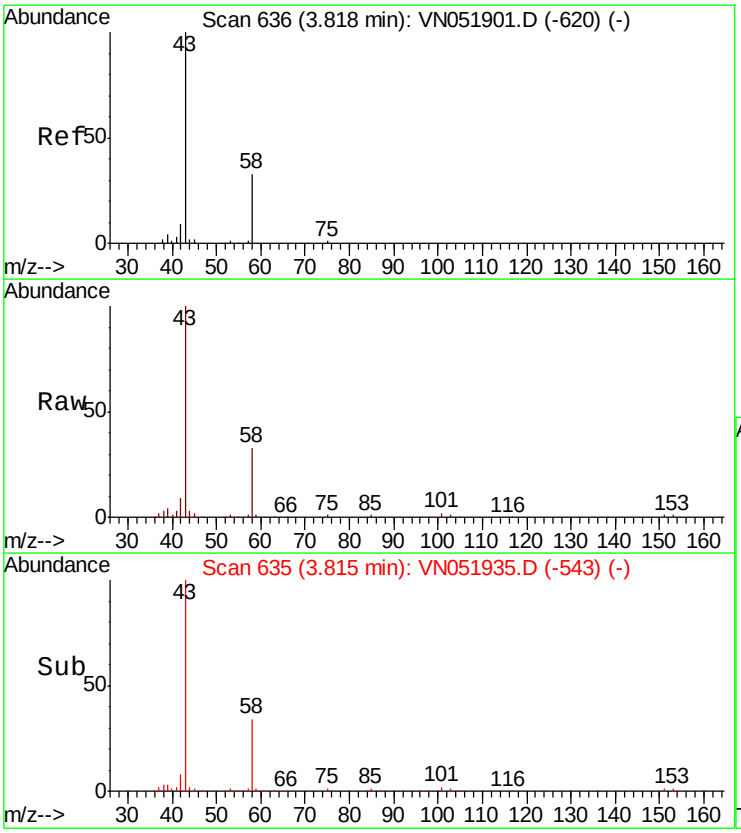
#15
Acrylonitrile
Concen: 247.291 ug/l
RT: 4.99 min Scan# 1000
Delta R.T. 0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 522727

Ion	Ratio	Lower	Upper
53	100		
52	82.9	65.8	98.8
51	37.6	29.4	44.2

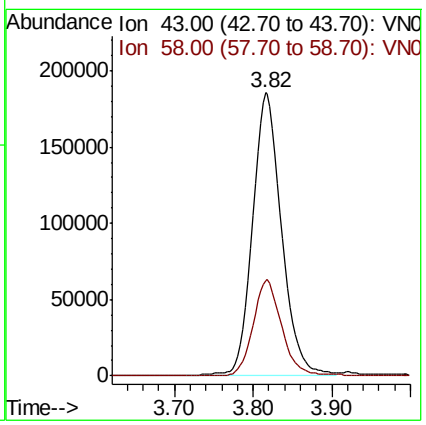


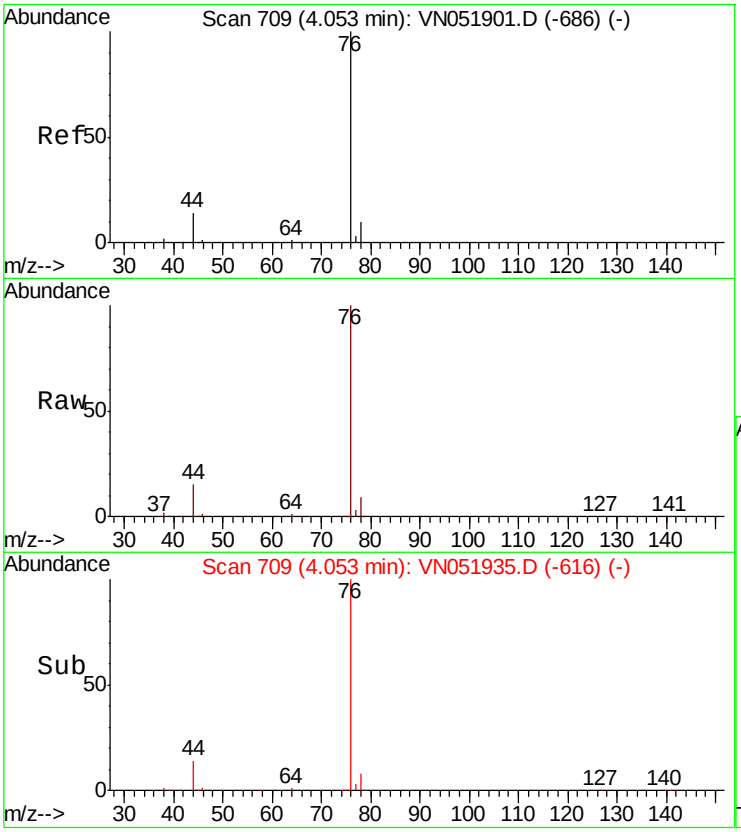


#16
Acetone
Concen: 277.390 ug/l
RT: 3.82 min Scan# 635
Delta R.T. -0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Tgt Ion: 43 Resp: 486635

Ion	Ratio	Lower	Upper
43	100		
58	33.5	25.9	38.9



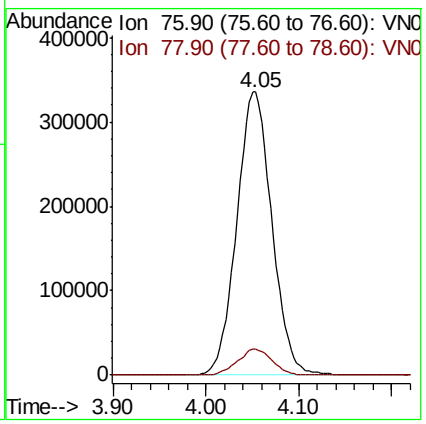


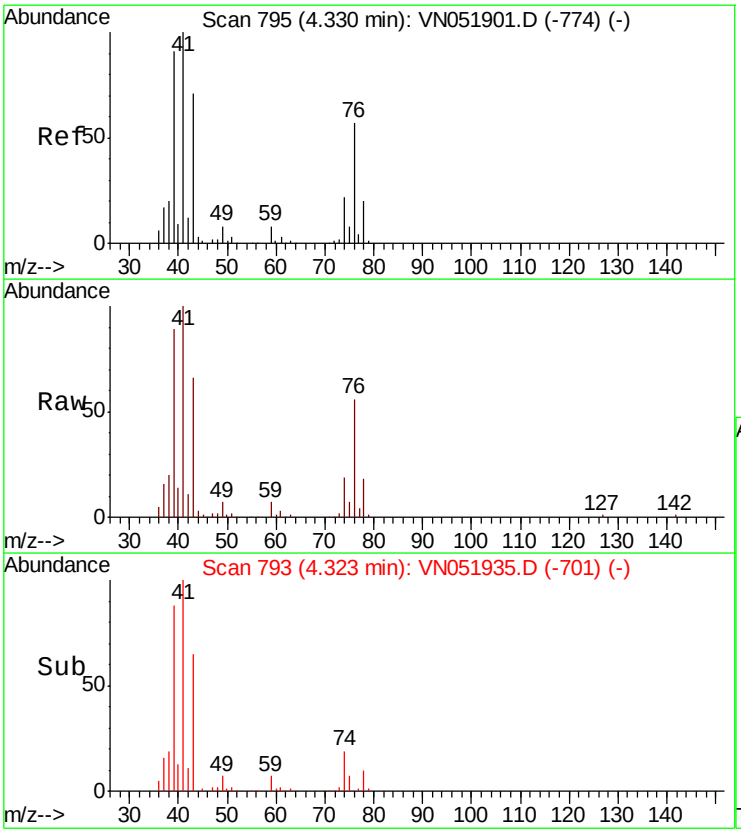
#17
Carbon Disulfide
Concen: 45.886 ug/l
RT: 4.05 min Scan# 709
Delta R.T. 0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 879903

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.6	11.4

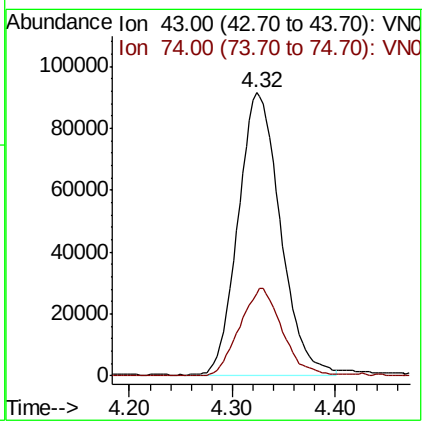


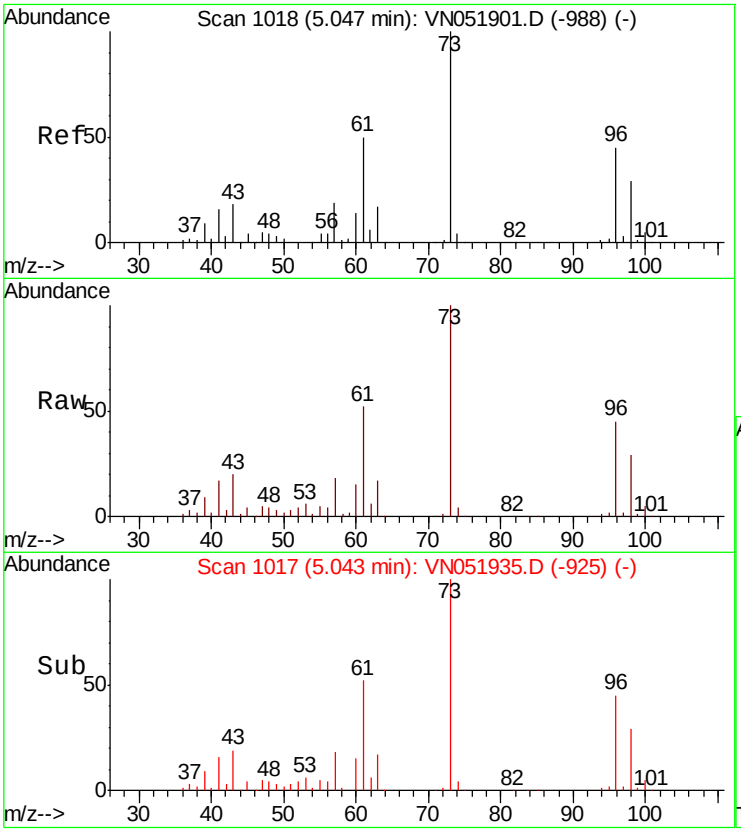


#18
Methyl Acetate
Concen: 49.547 ug/l
RT: 4.32 min Scan# 793
Delta R.T. -0.01 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Tgt Ion: 43 Resp: 258427

Ion	Ratio	Lower	Upper
43	100		
74	31.7	24.9	37.3



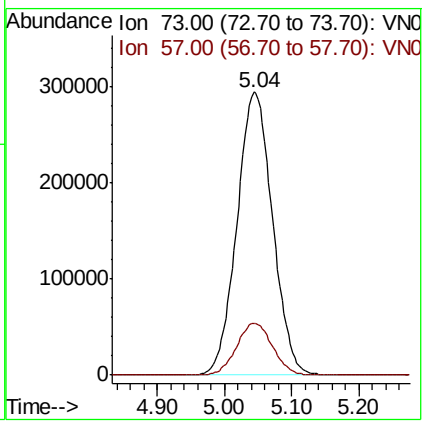


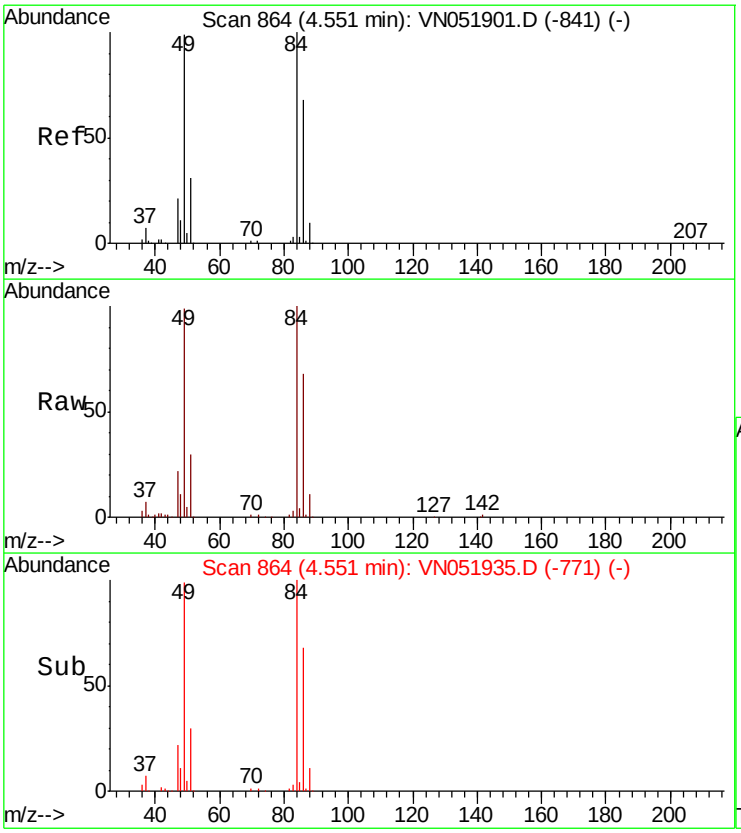
#19
Methyl tert-butyl Ether
Concen: 48.662 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. -0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 1078597

Ion	Ratio	Lower	Upper
73	100		
57	18.3	15.3	22.9

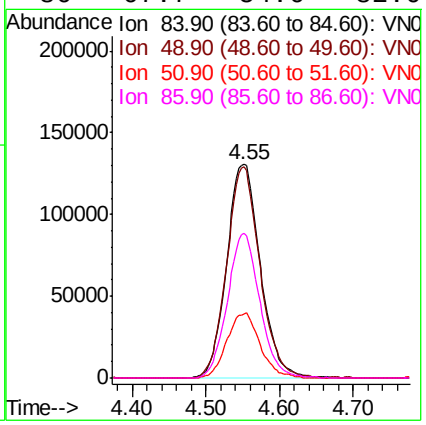


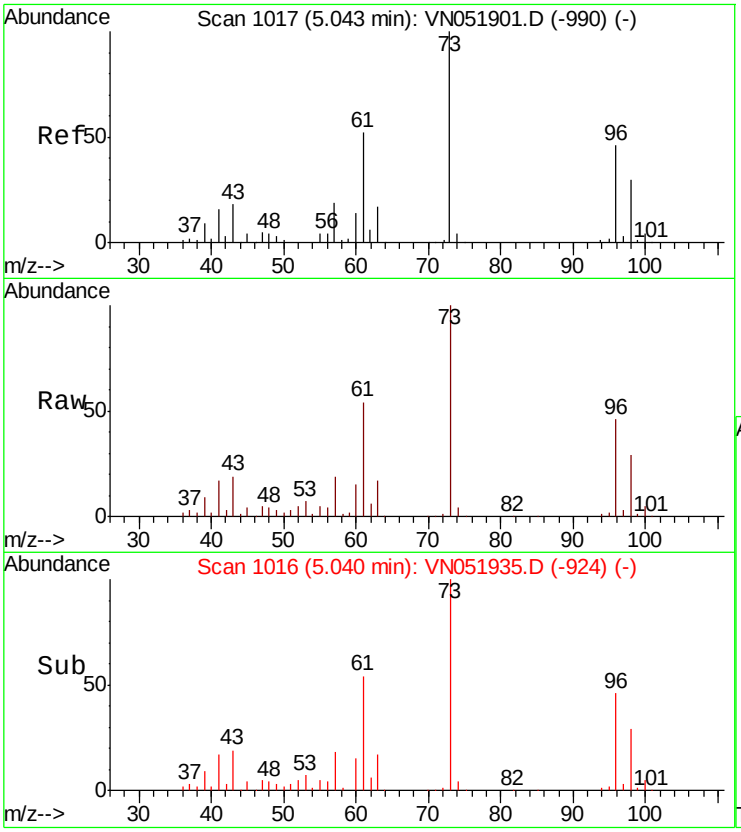


#20
Methylene Chloride
Concen: 46.545 ug/l
RT: 4.55 min Scan# 864
Delta R.T. 0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Tgt Ion: 84 Resp: 415095

Ion	Ratio	Lower	Upper
84	100		
49	99.1	79.0	118.4
51	30.1	24.9	37.3
86	67.7	54.6	82.0



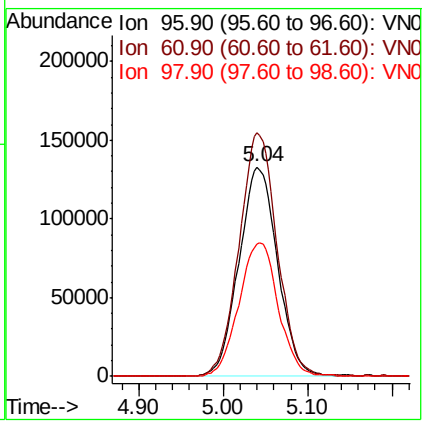


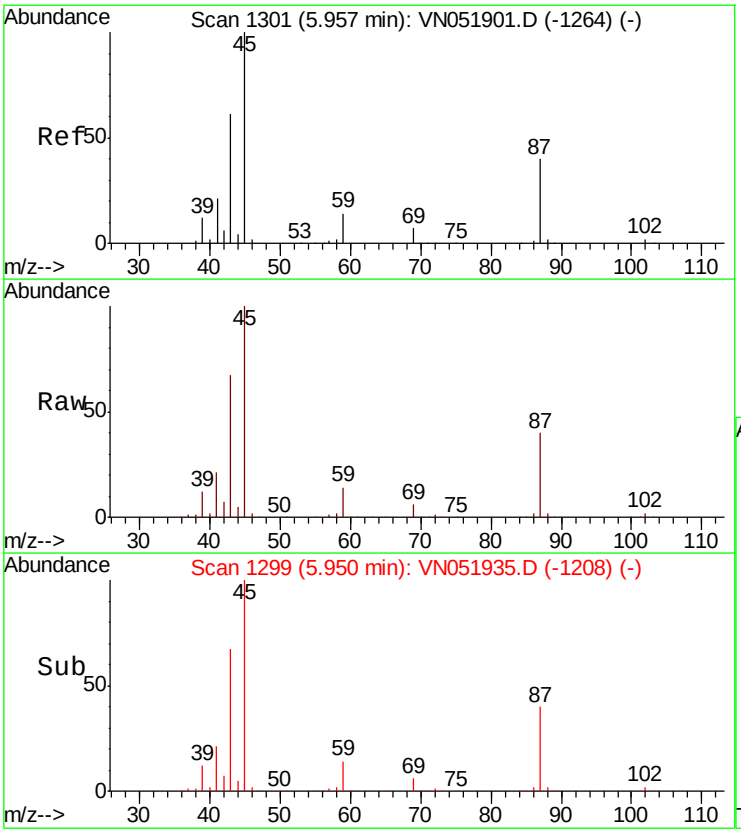
#21
trans-1,2-Dichloroethene
Concen: 47.887 ug/l
RT: 5.04 min Scan# 1016
Delta R.T. -0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 423279

Ion	Ratio	Lower	Upper
96	100		
61	116.4	89.8	134.6
98	63.3	51.7	77.5

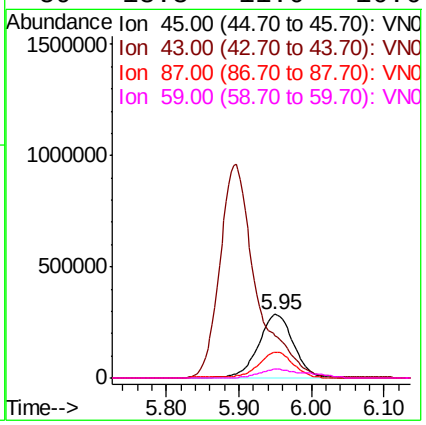


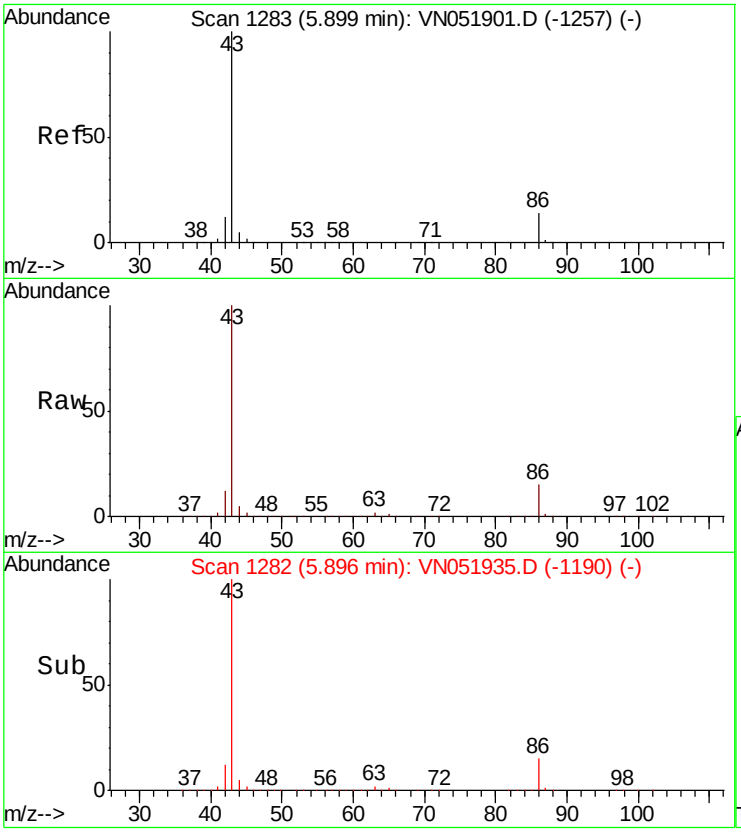


#22
Diisopropyl ether
Concen: 49.639 ug/l
RT: 5.95 min Scan# 1299
Delta R.T. -0.01 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Tgt Ion: 45 Resp: 963690

Ion	Ratio	Lower	Upper
45	100		
43	66.6	48.9	73.3
87	39.8	32.6	48.8
59	13.3	11.0	16.6



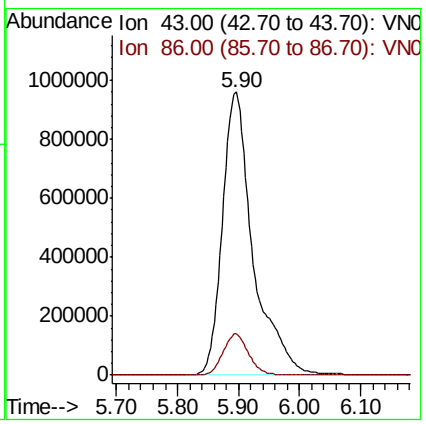


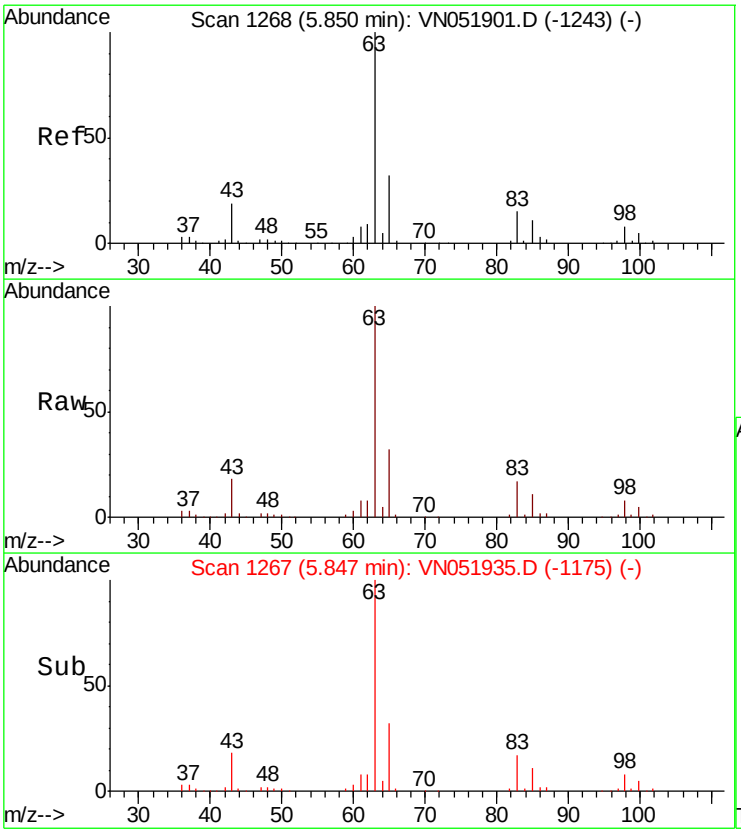
#23
Vinyl Acetate
Concen: 251.060 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. -0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 3355620

Ion	Ratio	Lower	Upper
43	100		
86	14.5	11.5	17.3

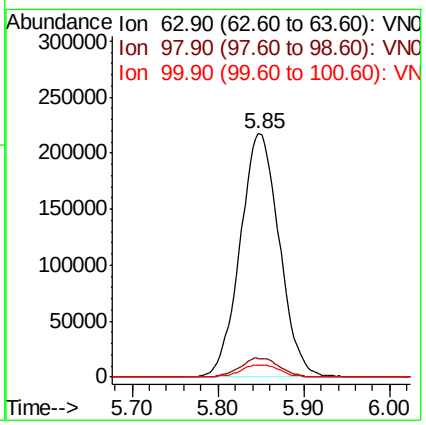


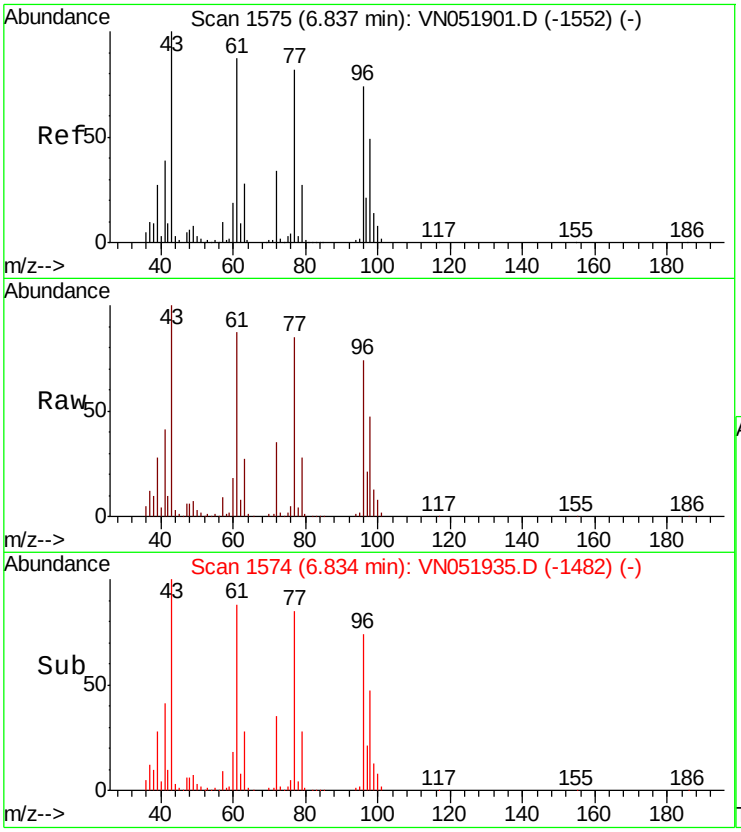


#24
1,1-Dichloroethane
Concen: 49.027 ug/l
RT: 5.85 min Scan# 1267
Delta R.T. -0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Tgt Ion: 63 Resp: 689283

Ion	Ratio	Lower	Upper
63	100		
98	7.7	4.0	12.0
100	5.1	2.4	7.1



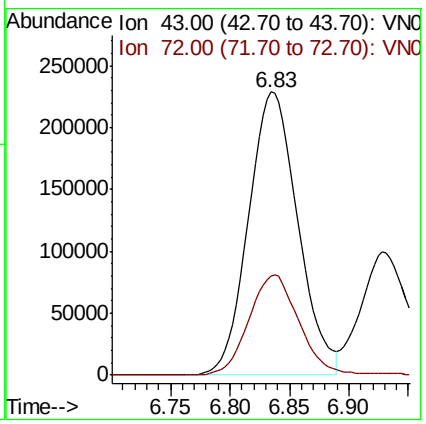


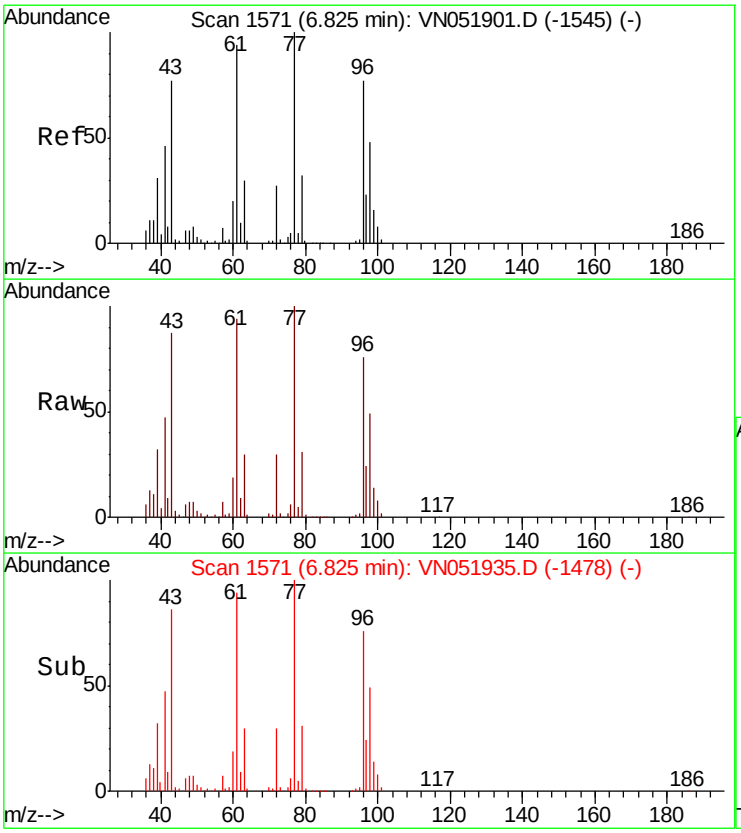
#25
2-Butanone
Concen: 261.744 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. -0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 656260

Ion	Ratio	Lower	Upper
43	100		
72	35.0	27.0	40.6

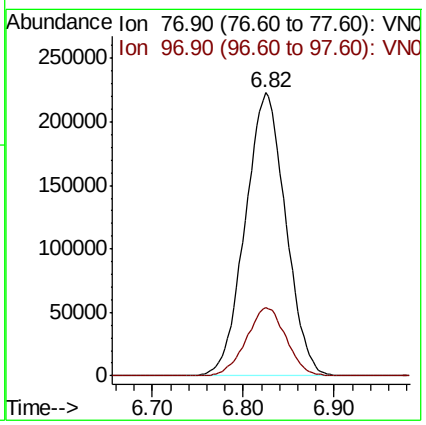


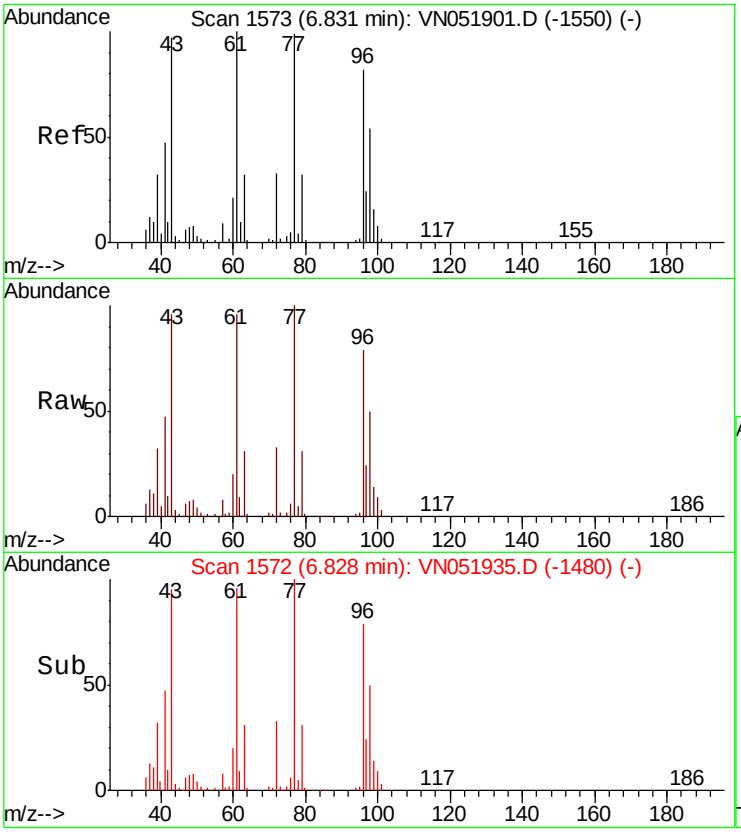


#26
2,2-Dichloropropane
Concen: 51.827 ug/l
RT: 6.82 min Scan# 1571
Delta R.T. 0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Tgt Ion: 77 Resp: 689130

Ion	Ratio	Lower	Upper
77	100		
97	23.7	12.0	36.1



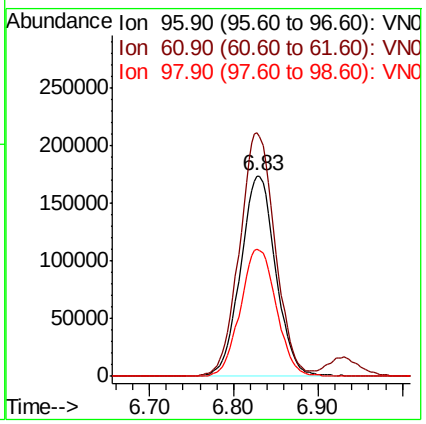


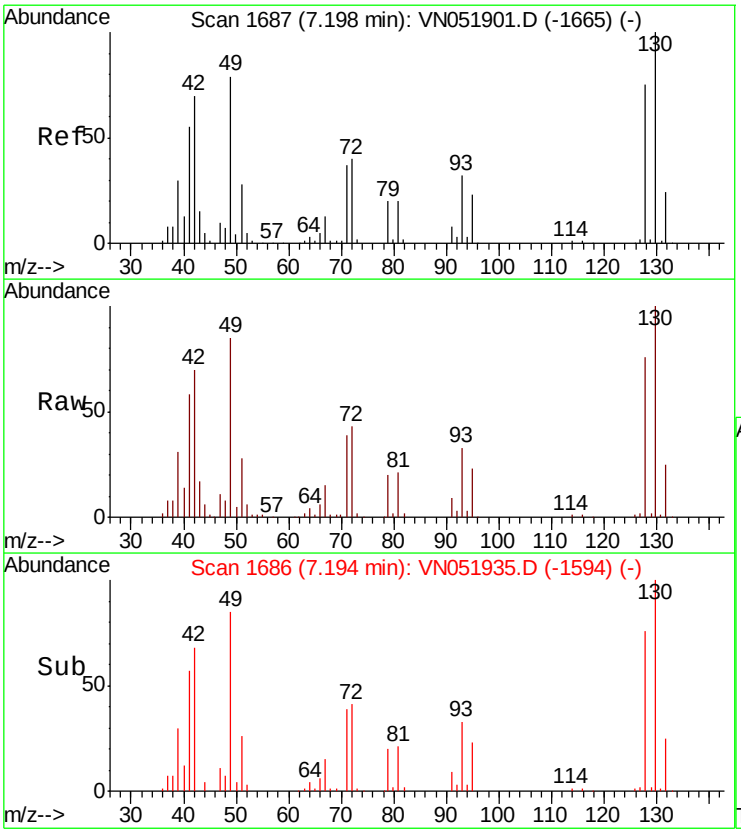
#27
cis-1,2-Dichloroethene
Concen: 48.914 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. -0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 502450

Ion	Ratio	Lower	Upper
96	100		
61	122.9	0.0	240.2
98	65.1	0.0	129.8

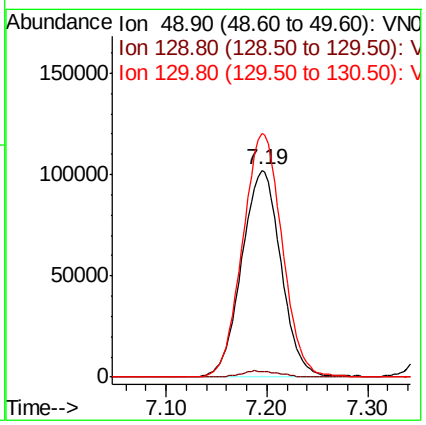


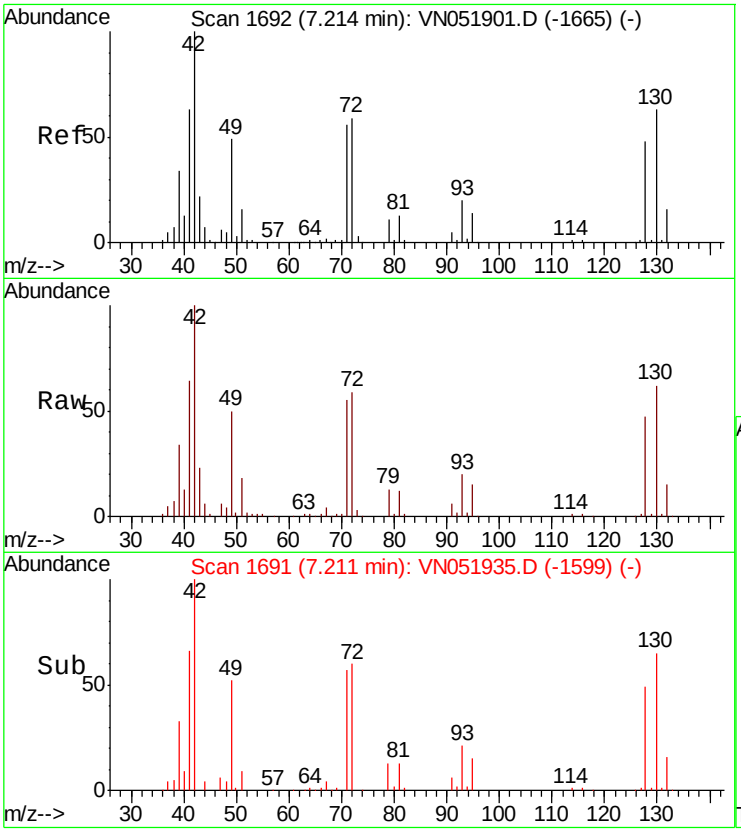


#28
Bromochloromethane
Concen: 48.148 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Tgt Ion: 49 Resp: 274878

Ion	Ratio	Lower	Upper
49	100		
129	2.9	0.0	6.0
130	119.1	96.7	145.1



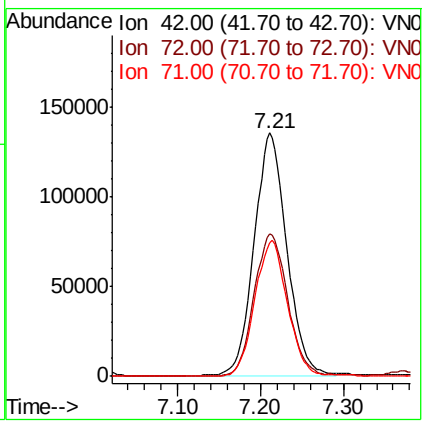


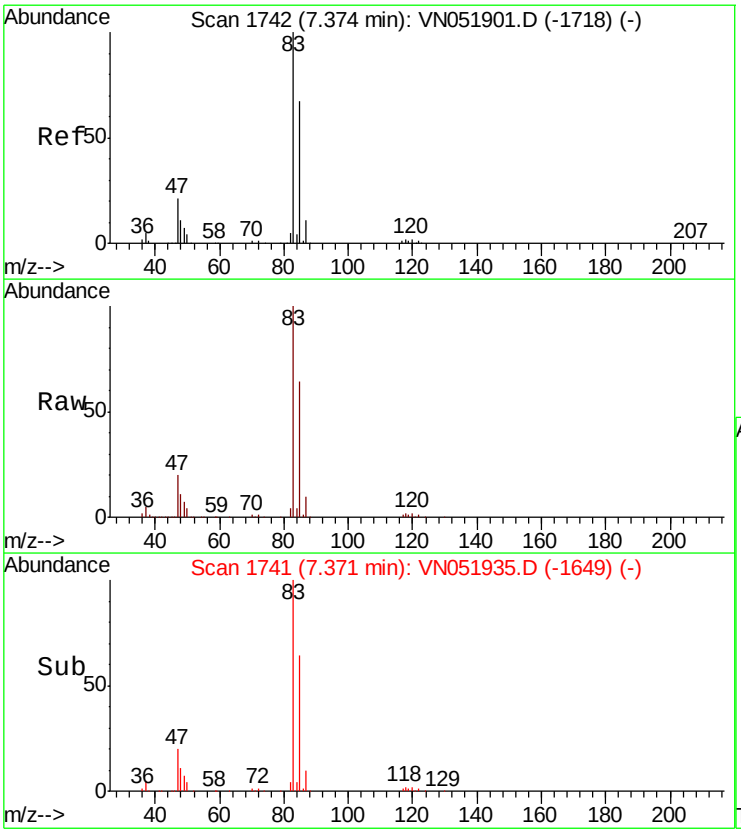
#29
Tetrahydrofuran
Concen: 243.322 ug/l
RT: 7.21 min Scan# 1691
Delta R.T. -0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 372623

Ion	Ratio	Lower	Upper
42	100		
72	60.0	47.7	71.5
71	55.6	45.4	68.0

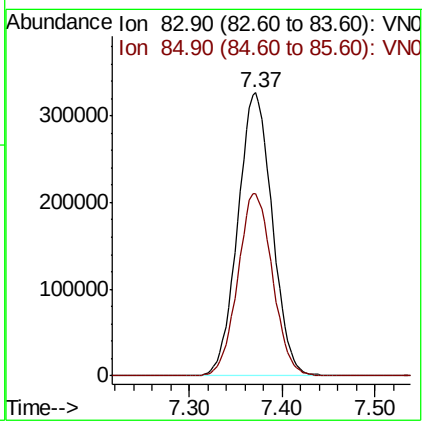


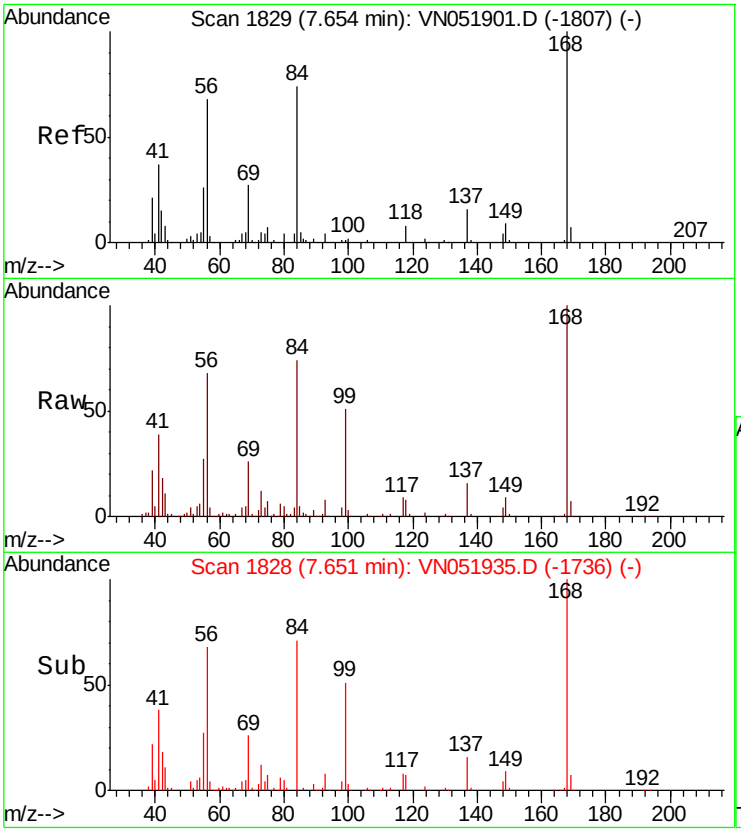


#30
Chloroform
Concen: 50.051 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Tgt Ion: 83 Resp: 841825

Ion	Ratio	Lower	Upper
83	100		
85	64.2	53.4	80.2



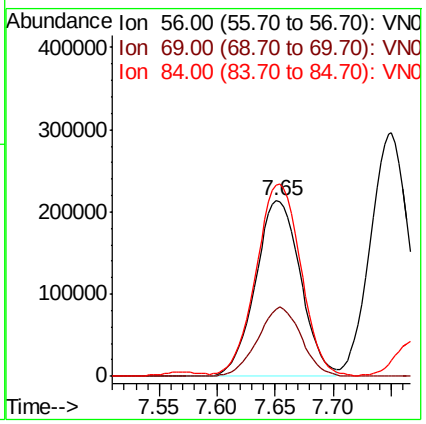


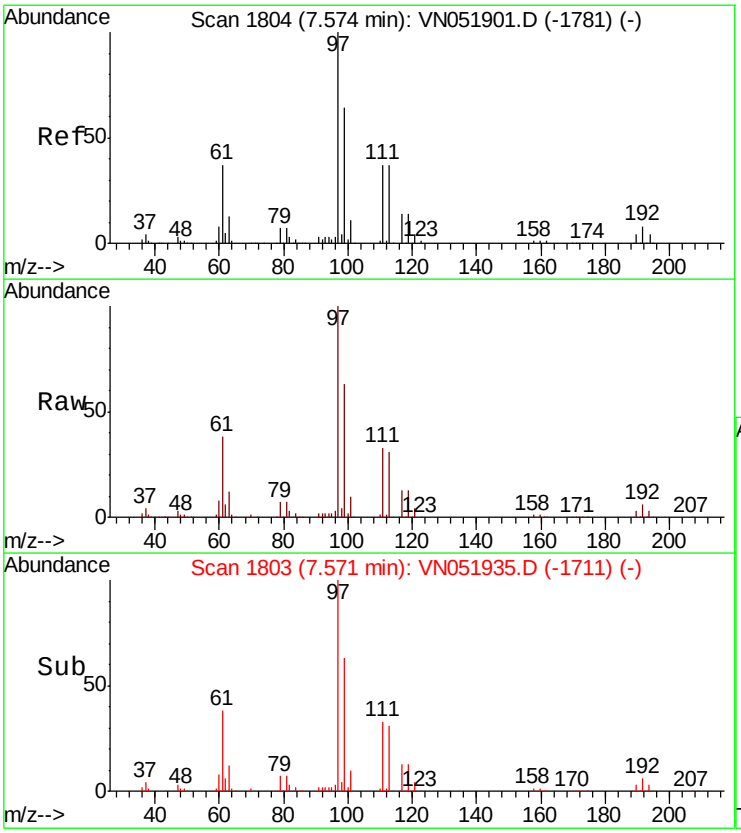
#31
Cyclohexane
Concen: 50.877 ug/l
RT: 7.65 min Scan# 1828
Delta R.T. -0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 577105

Ion	Ratio	Lower	Upper
56	100		
69	38.5	31.2	46.8
84	106.9	86.6	130.0

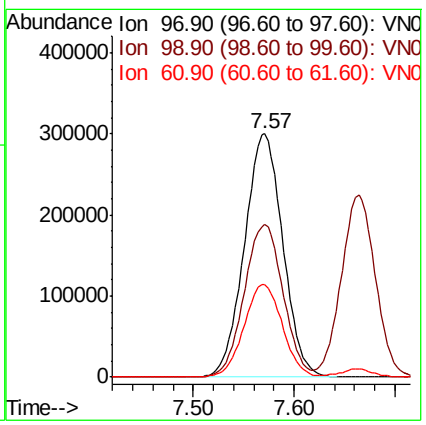


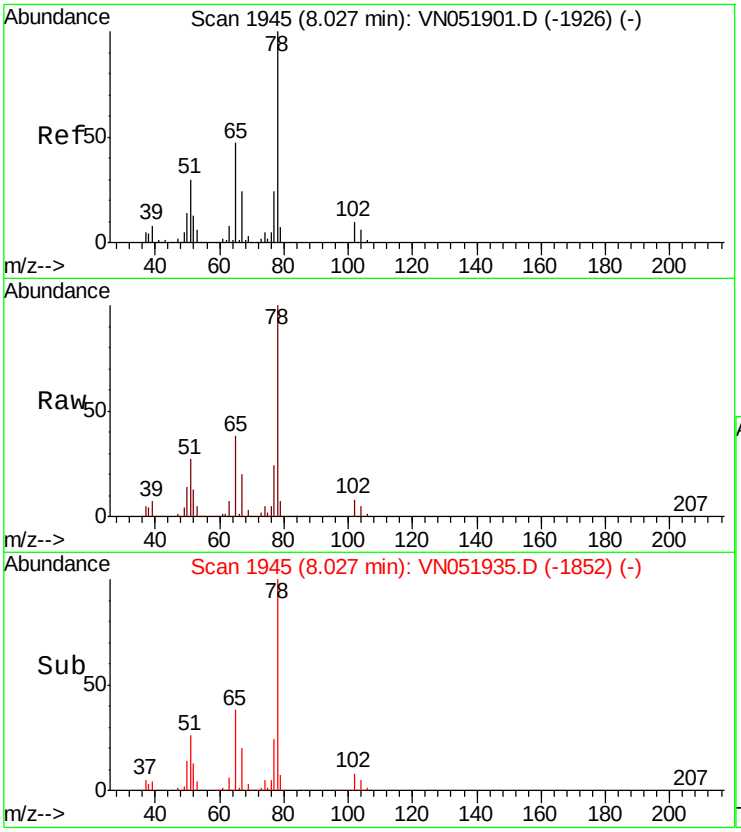


#32
1,1,1-Trichloroethane
Concen: 50.563 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Tgt Ion: 97 Resp: 793205

Ion	Ratio	Lower	Upper
97	100		
99	63.4	51.3	76.9
61	37.9	29.8	44.6



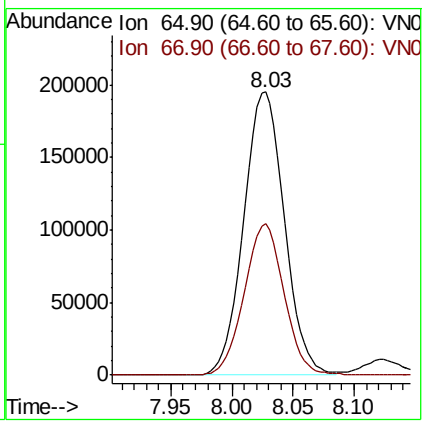


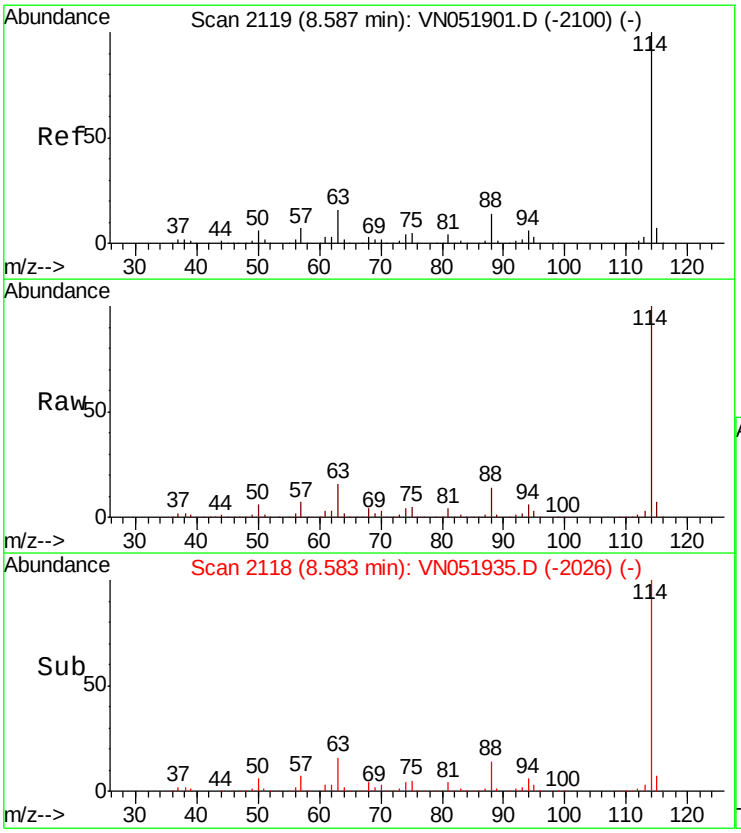
#33
1,2-Dichloroethane-d4
Concen: 50.563 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 449926

Ion	Ratio	Lower	Upper
65	100		
67	52.3	0.0	104.0

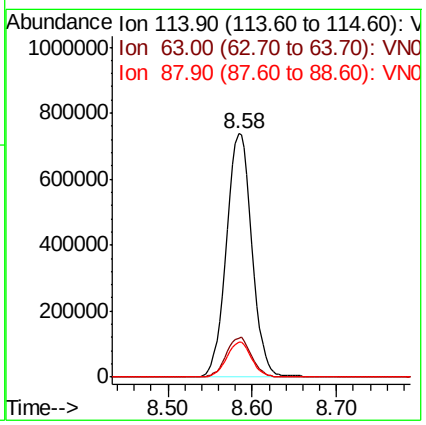


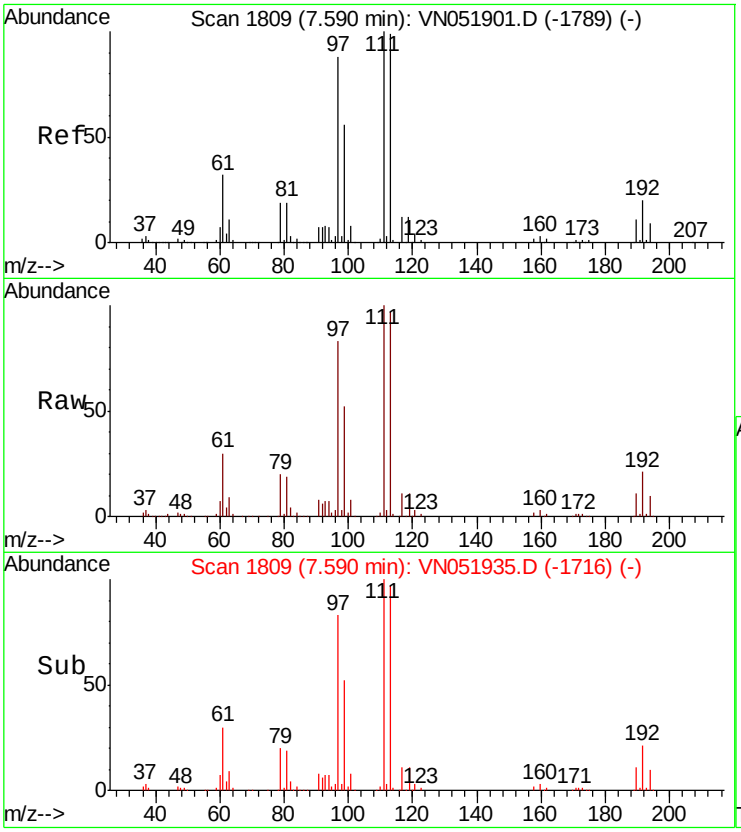


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.58 min Scan# 2118
Delta R.T. -0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Tgt Ion:114 Resp: 1550563

Ion	Ratio	Lower	Upper
114	100		
63	16.2	0.0	31.8
88	14.2	0.0	28.0



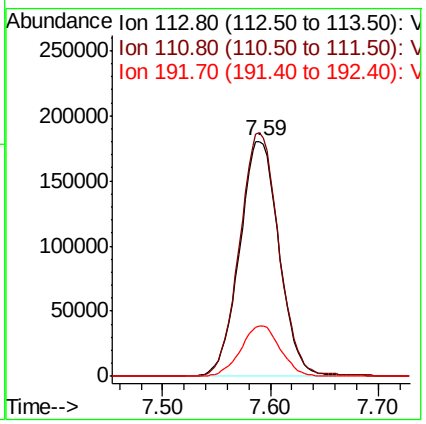


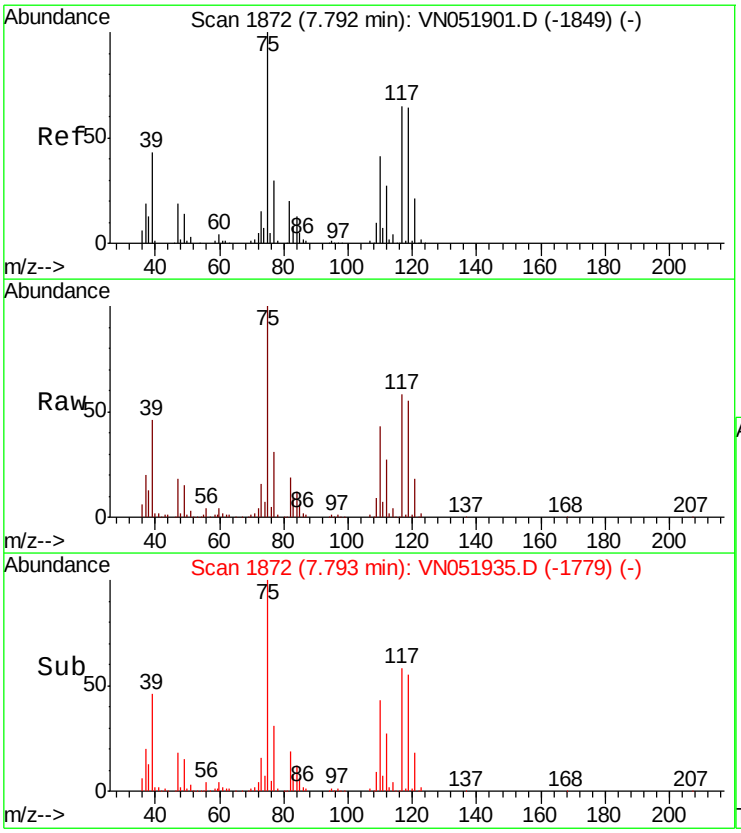
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. 0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 458395

Ion	Ratio	Lower	Upper
113	100		
111	103.3	82.6	123.8
192	21.6	17.3	25.9

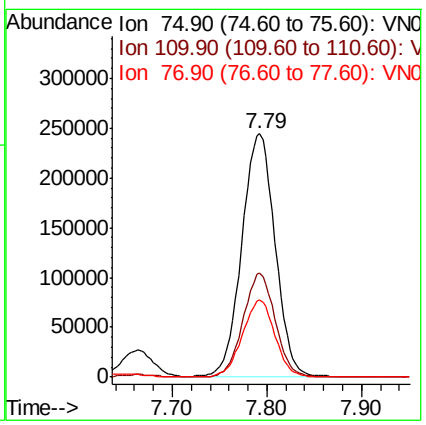


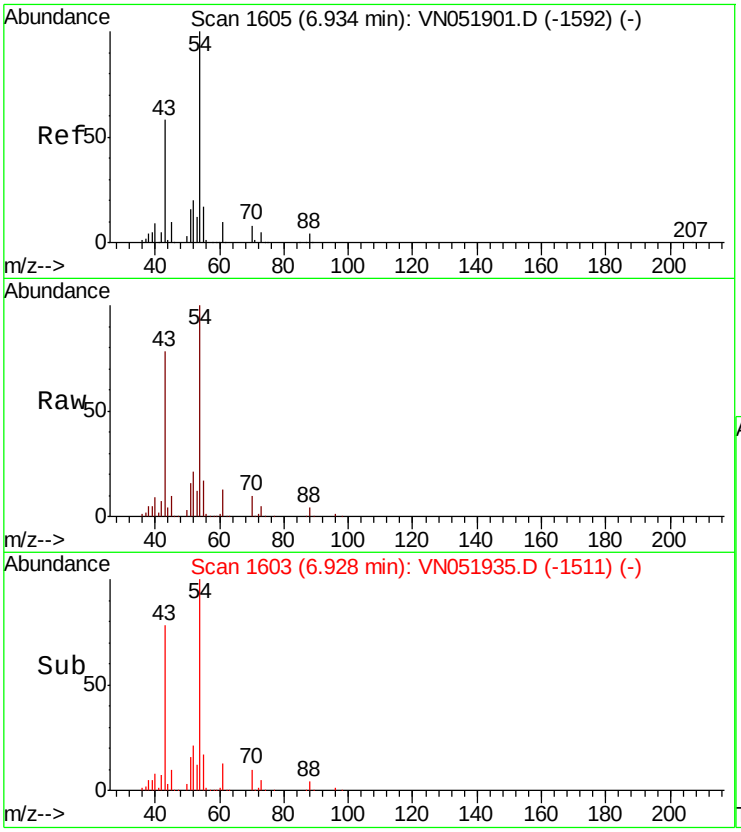


#36
1,1-Dichloropropene
Concen: 49.428 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. 0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Tgt Ion: 75 Resp: 594850

Ion	Ratio	Lower	Upper
75	100		
110	41.3	21.0	63.0
77	31.2	24.9	37.3



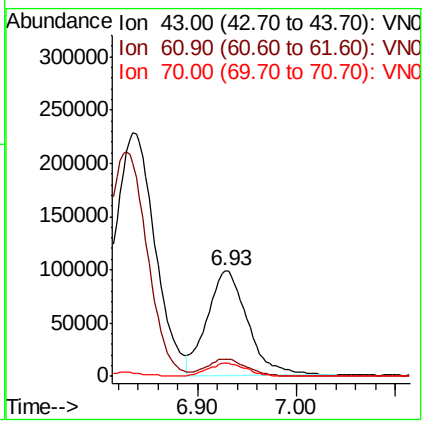


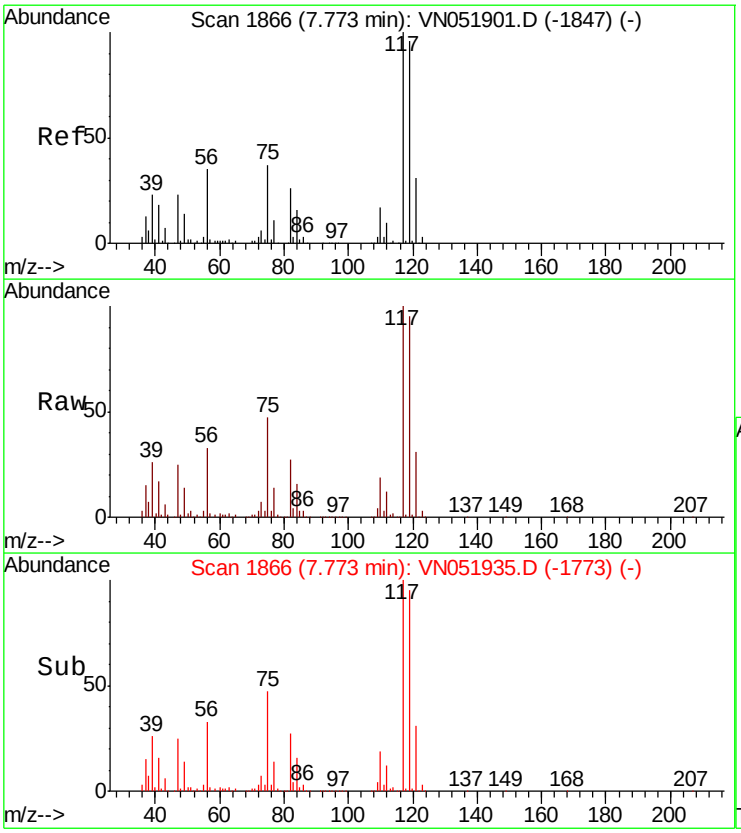
#37
Ethyl Acetate
Concen: 50.827 ug/l
RT: 6.93 min Scan# 1603
Delta R.T. -0.01 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 281682

Ion	Ratio	Lower	Upper
43	100		
61	15.5	13.0	19.6
70	11.8	10.4	15.6

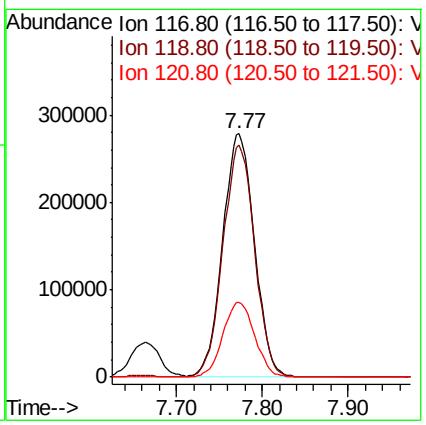


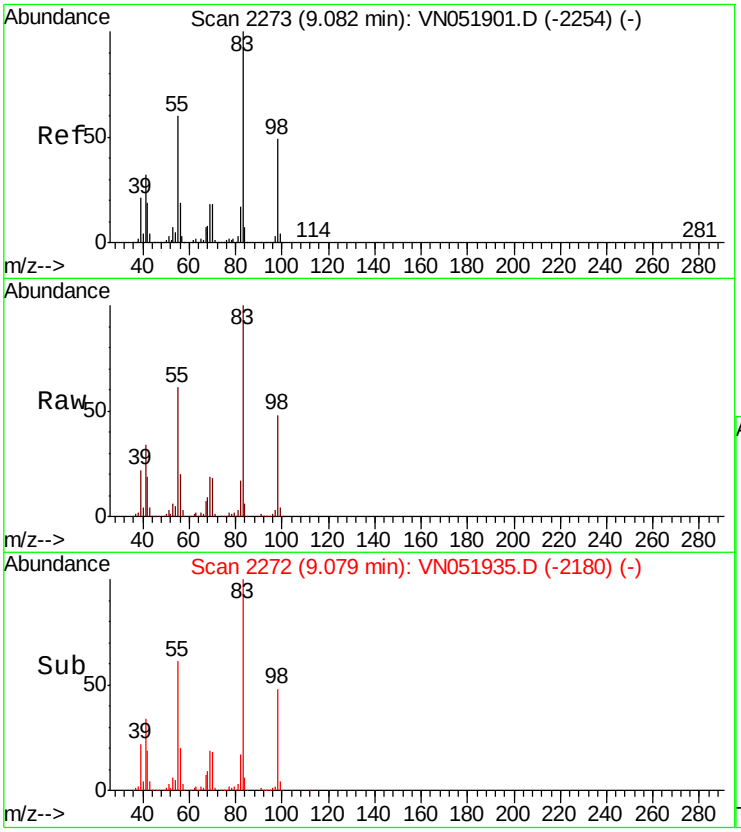


#38
Carbon Tetrachloride
Concen: 50.254 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. 0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Tgt Ion:117 Resp: 712224

Ion	Ratio	Lower	Upper
117	100		
119	95.2	77.0	115.6
121	30.8	25.1	37.7



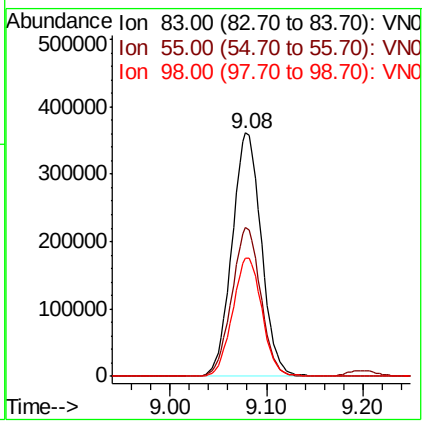


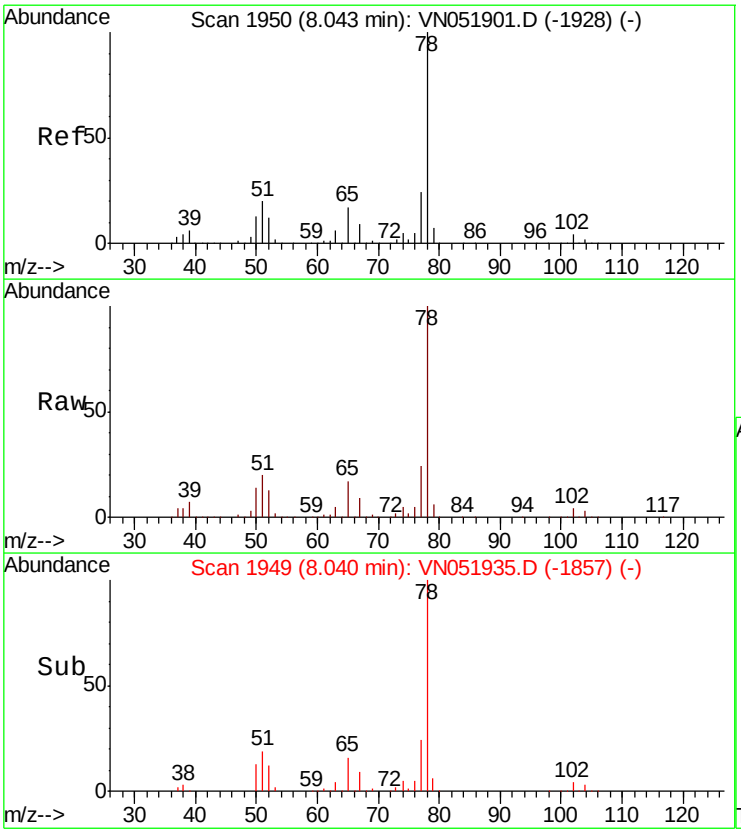
#39
Methylcyclohexane
Concen: 51.080 ug/l
RT: 9.08 min Scan# 2272
Delta R.T. -0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 761215

Ion	Ratio	Lower	Upper
83	100		
55	60.9	47.8	71.8
98	48.4	39.0	58.4

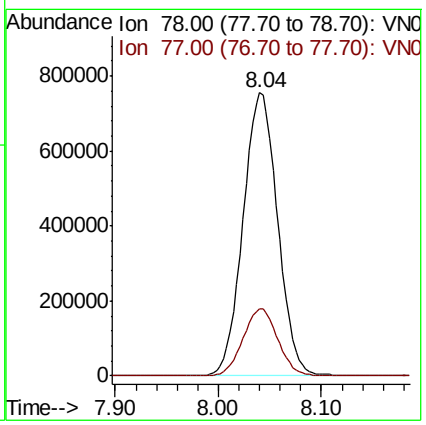


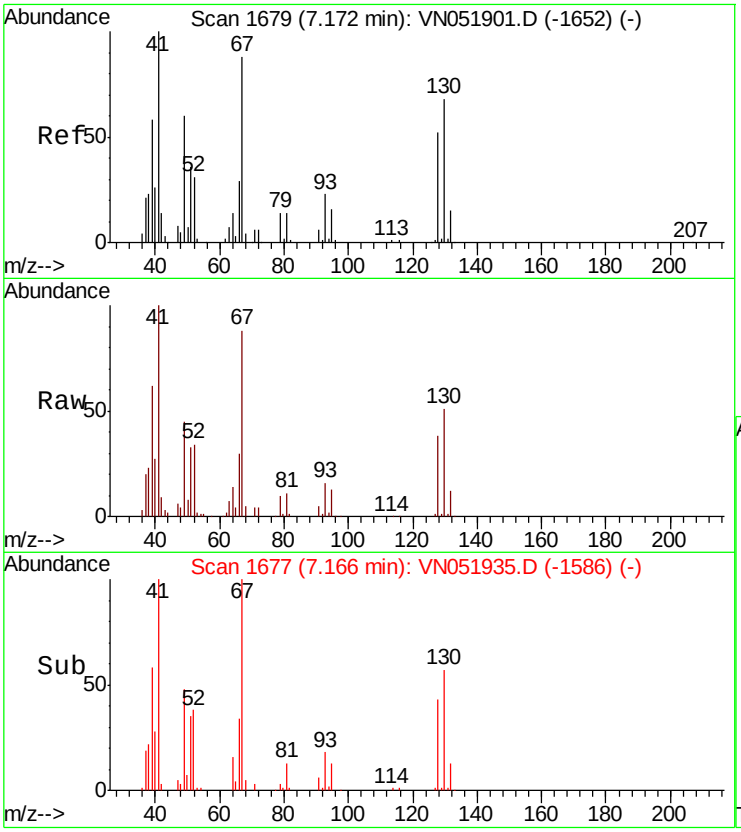


#40
Benzene
Concen: 49.900 ug/l
RT: 8.04 min Scan# 1949
Delta R.T. -0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Tgt Ion: 78 Resp: 1754326

Ion	Ratio	Lower	Upper
78	100		
77	23.8	18.9	28.3



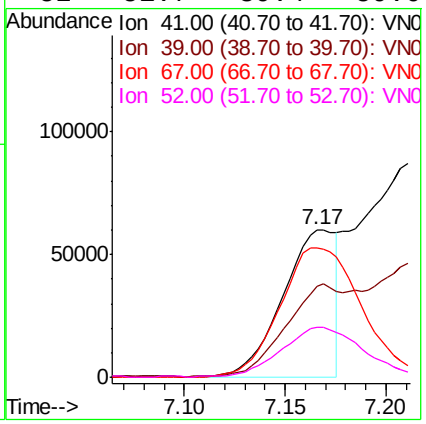


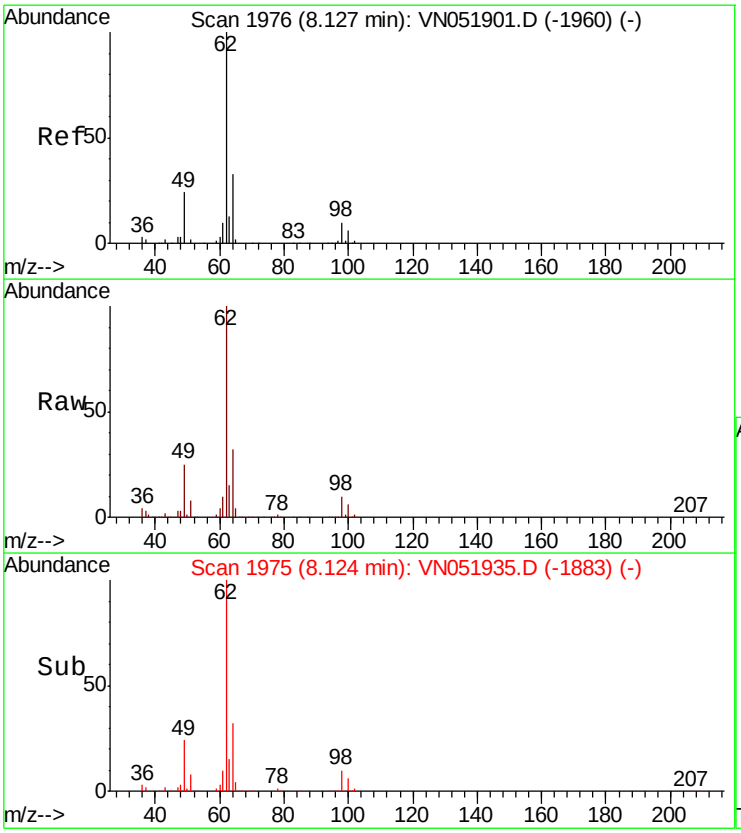
#41
Methacrylonitrile
Concen: 39.947 ug/l
RT: 7.17 min Scan# 1677
Delta R.T. -0.01 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 109196

Ion	Ratio	Lower	Upper
41	100		
39	65.3	56.1	84.1
67	136.0	106.5	159.7
52	51.7	39.4	59.0

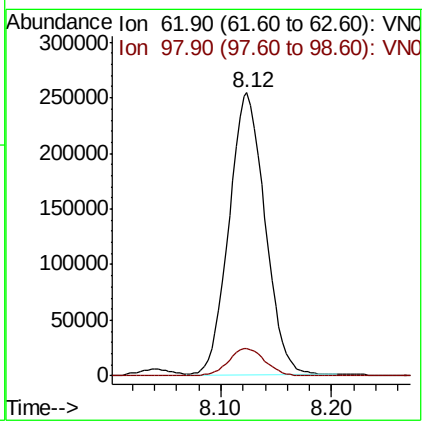


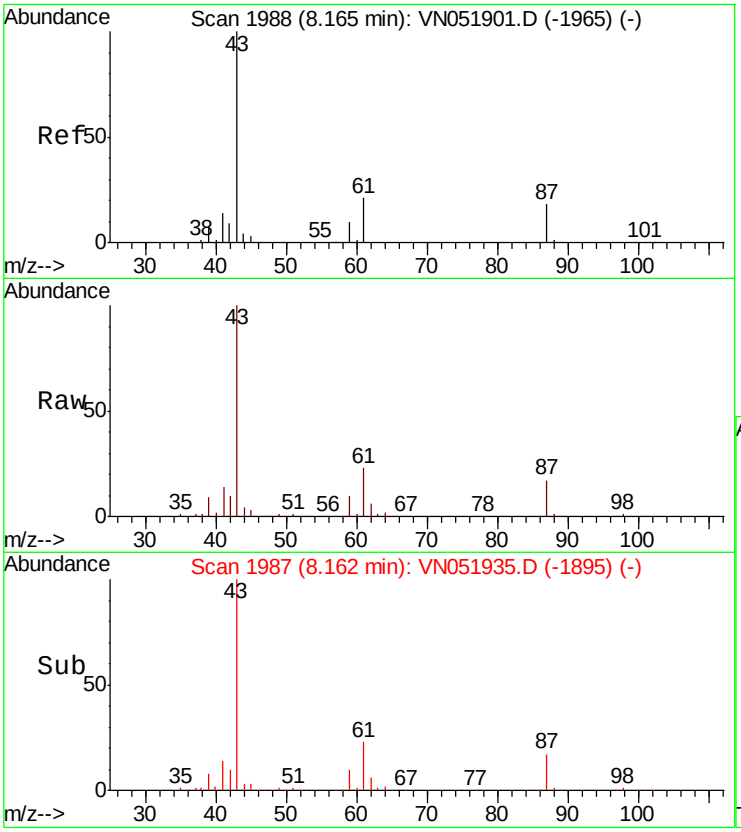


#42
1,2-Dichloroethane
Concen: 50.880 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. -0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Tgt Ion: 62 Resp: 573070

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	19.6



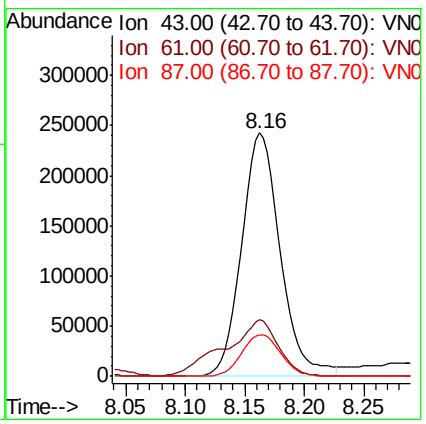


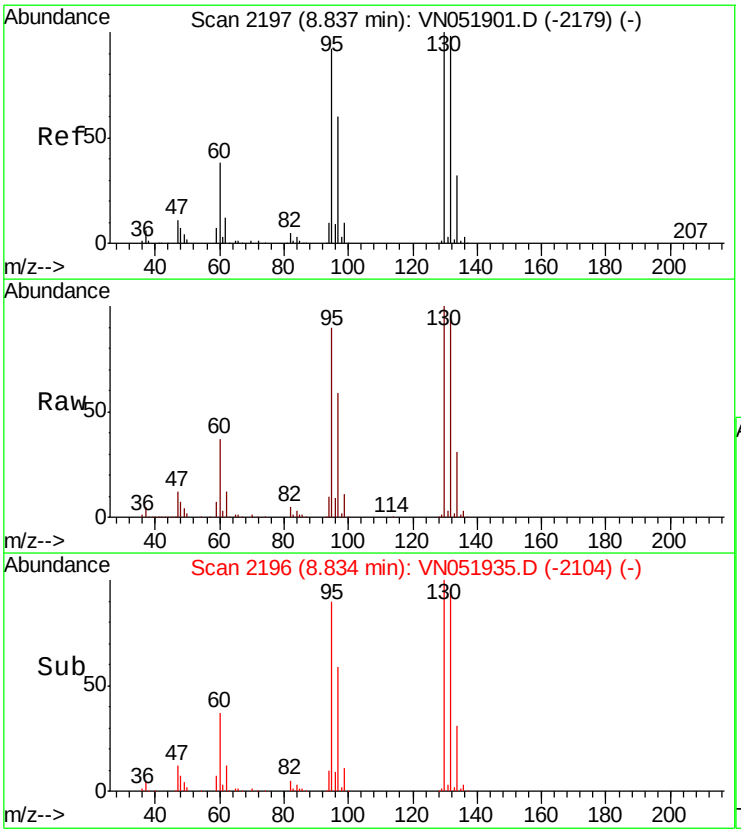
#43
Isopropyl Acetate
Concen: 49.846 ug/l
RT: 8.16 min Scan# 1987
Delta R.T. -0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 544566

Ion	Ratio	Lower	Upper
43	100		
61	31.8	24.9	37.3
87	17.5	14.6	22.0

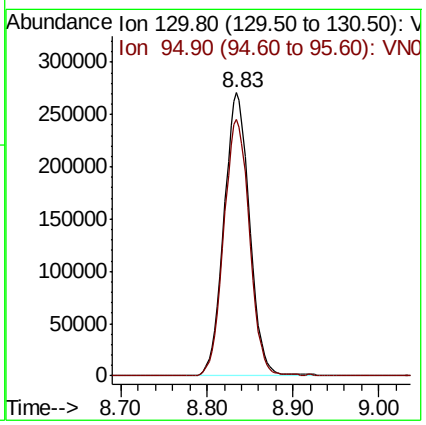


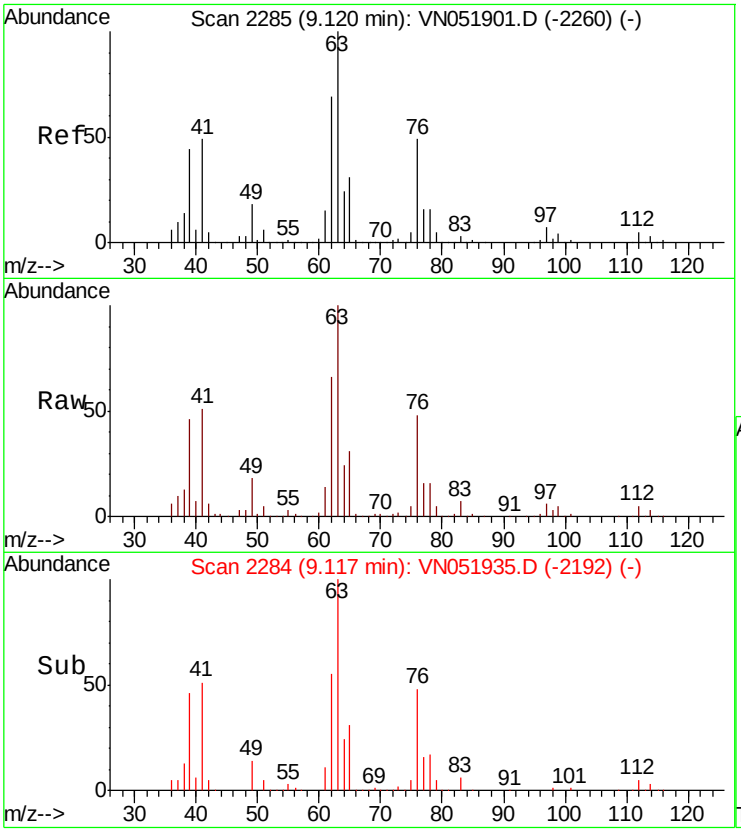


#44
Trichloroethene
Concen: 50.695 ug/l
RT: 8.83 min Scan# 2196
Delta R.T. -0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Tgt Ion:130 Resp: 559304

Ion	Ratio	Lower	Upper
130	100		
95	90.5	0.0	183.2



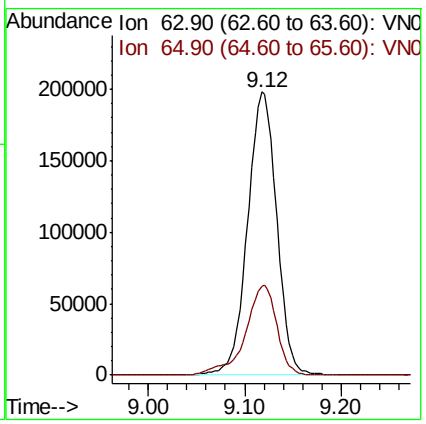


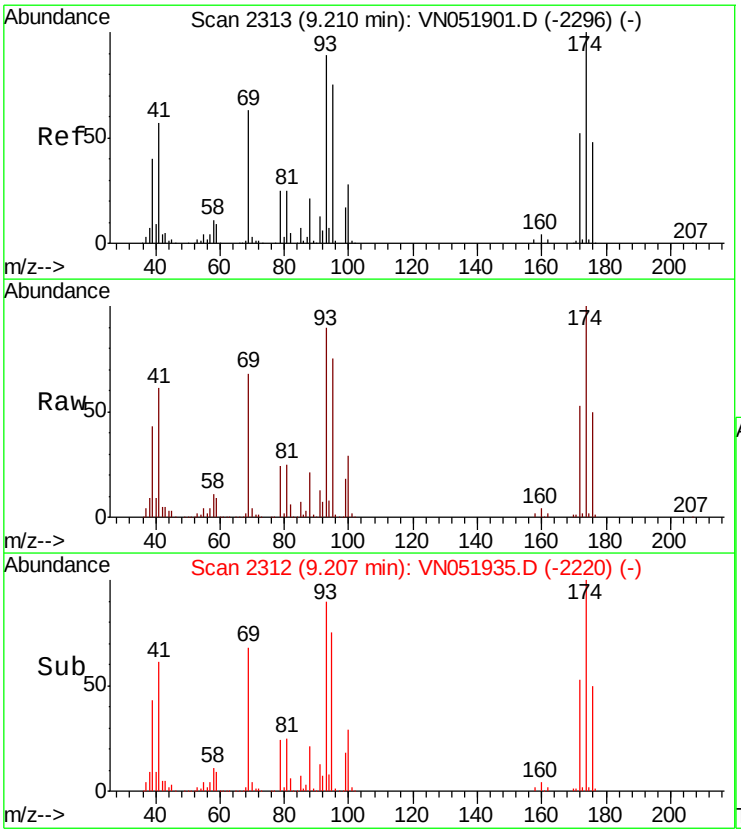
#45
1,2-Dichloropropane
Concen: 50.951 ug/l
RT: 9.12 min Scan# 2284
Delta R.T. -0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 414207

Ion	Ratio	Lower	Upper
63	100		
65	31.3	24.9	37.3

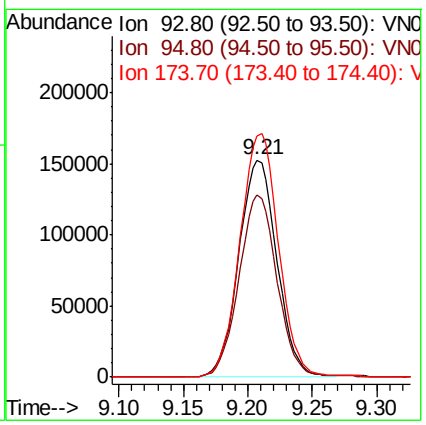


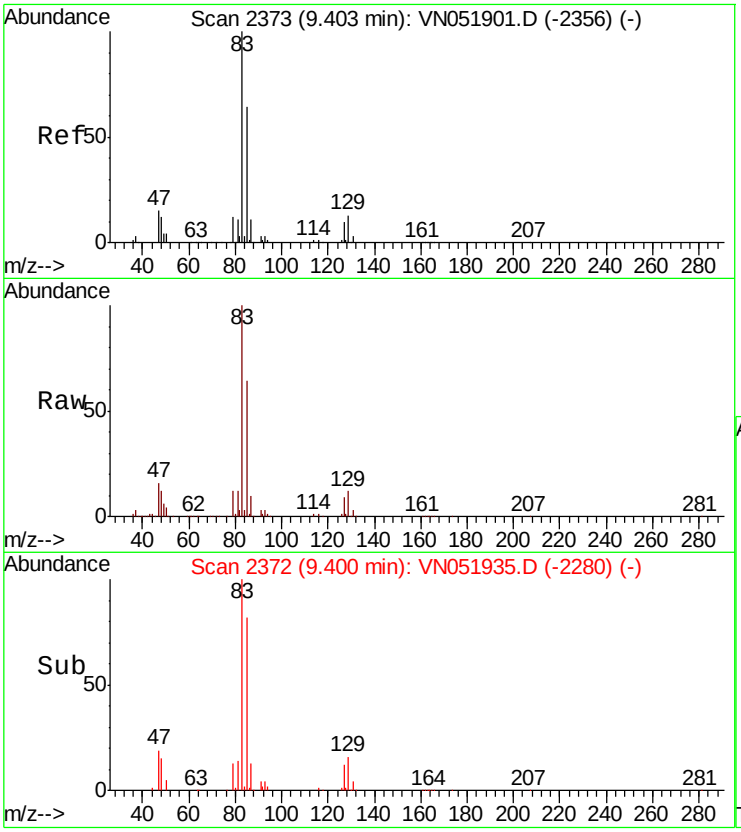


#46
Dibromomethane
Concen: 50.630 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. -0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Tgt Ion: 93 Resp: 313735

Ion	Ratio	Lower	Upper
93	100		
95	83.9	67.8	101.6
174	114.2	91.9	137.9



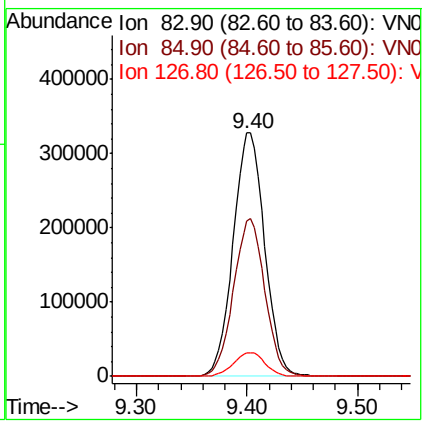


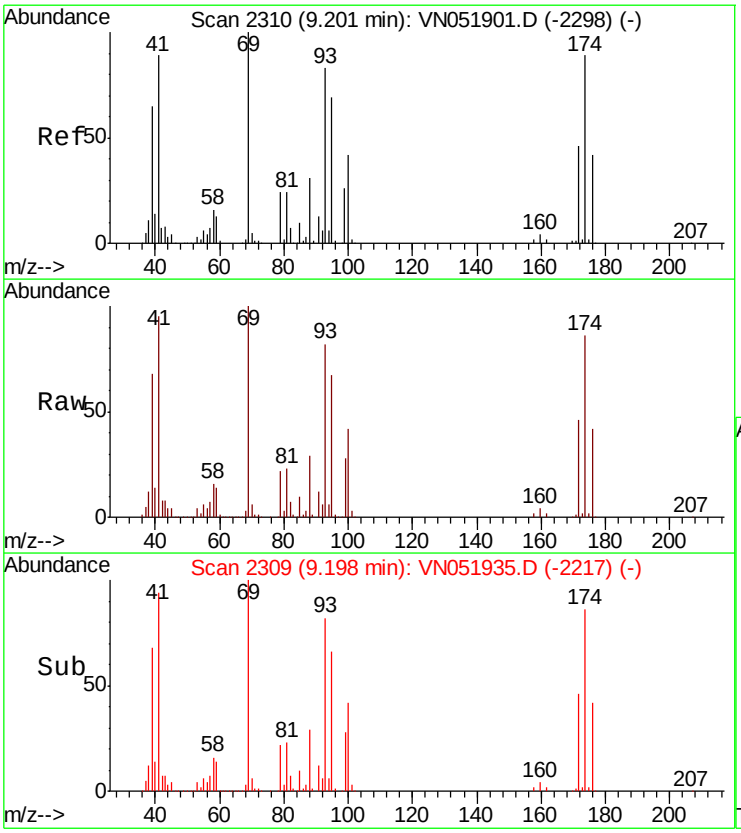
#47
Bromodichloromethane
Concen: 52.162 ug/l
RT: 9.40 min Scan# 2372
Delta R.T. -0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 647838

Ion	Ratio	Lower	Upper
83	100		
85	64.0	51.4	77.2
127	9.5	7.9	11.9

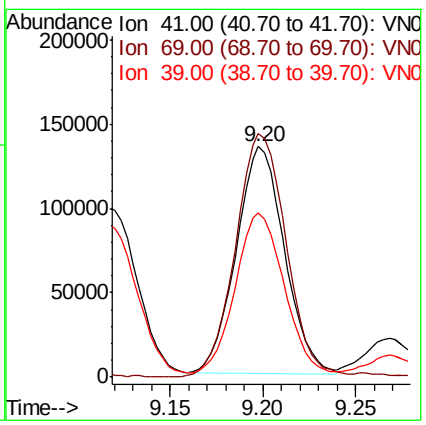


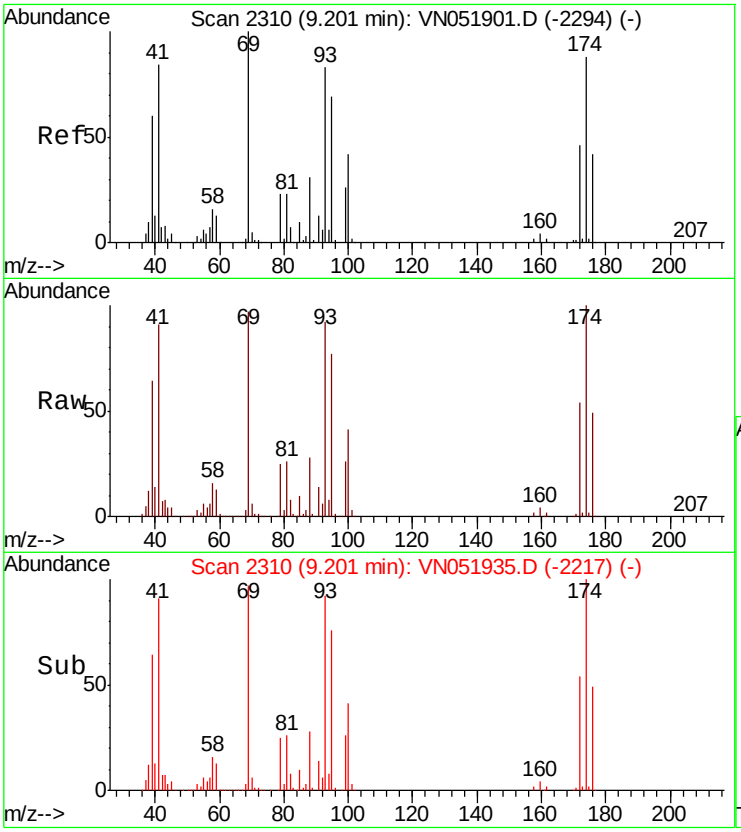


#48
Methyl methacrylate
Concen: 50.223 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Tgt Ion: 41 Resp: 243993

Ion	Ratio	Lower	Upper
41	100		
69	112.2	90.2	135.2
39	74.5	59.7	89.5



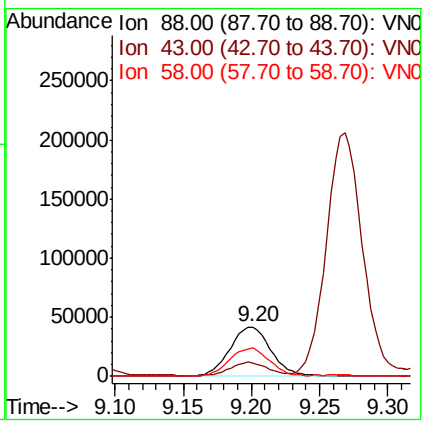


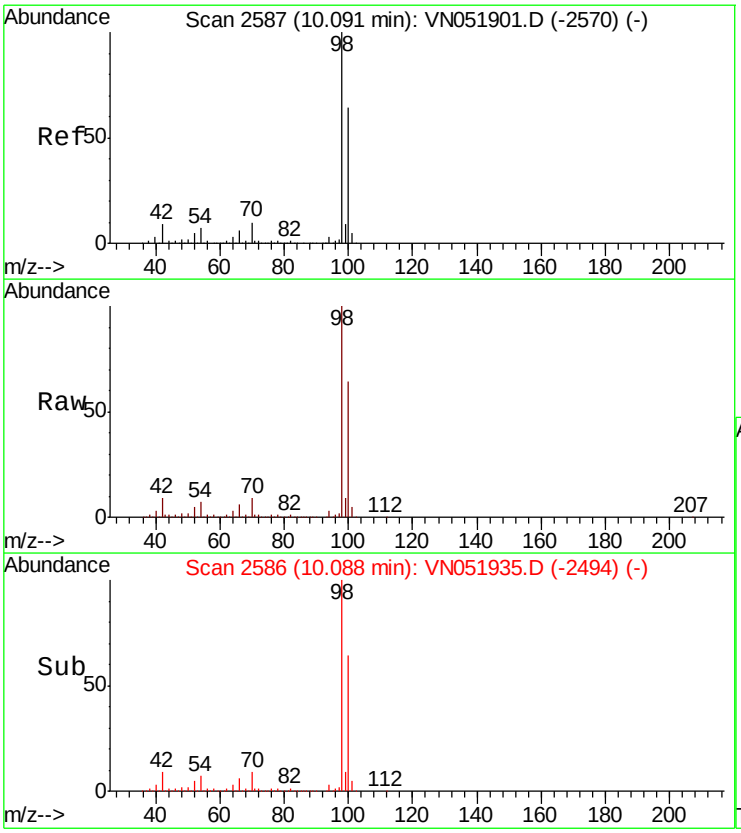
#49
1,4-Dioxane
Concen: 950.843 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 87739

Ion	Ratio	Lower	Upper
88	100		
43	24.8	19.7	29.5
58	56.0	42.6	64.0

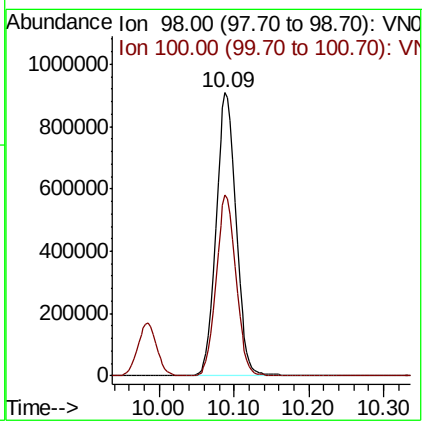


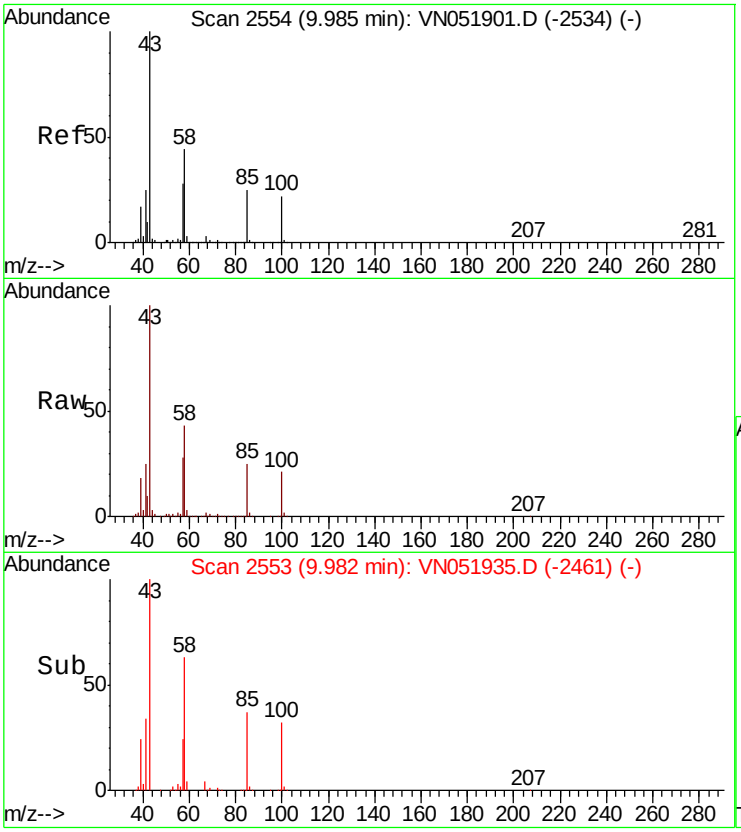


#50
Toluene-d8
Concen: 950.843 ug/l
RT: 10.09 min Scan# 2586
Delta R.T. -0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Tgt Ion: 98 Resp: 1681700

Ion	Ratio	Lower	Upper
98	100		
100	63.0	51.0	76.4



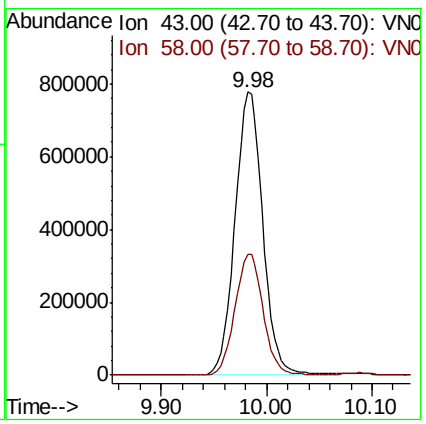


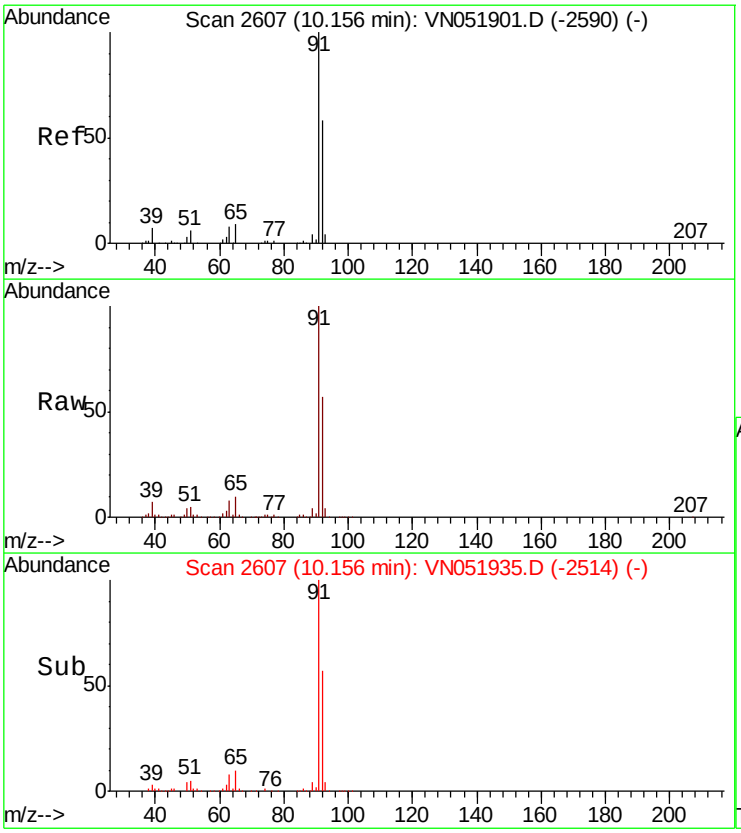
#51
4-Methyl-2-Pentanone
Concen: 252.875 ug/l
RT: 9.98 min Scan# 2553
Delta R.T. -0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1416694

Ion	Ratio	Lower	Upper
43	100		
58	43.2	34.6	52.0

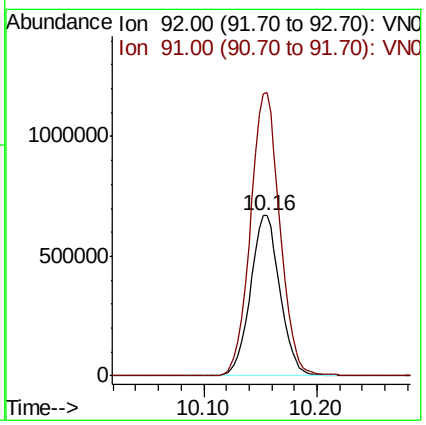


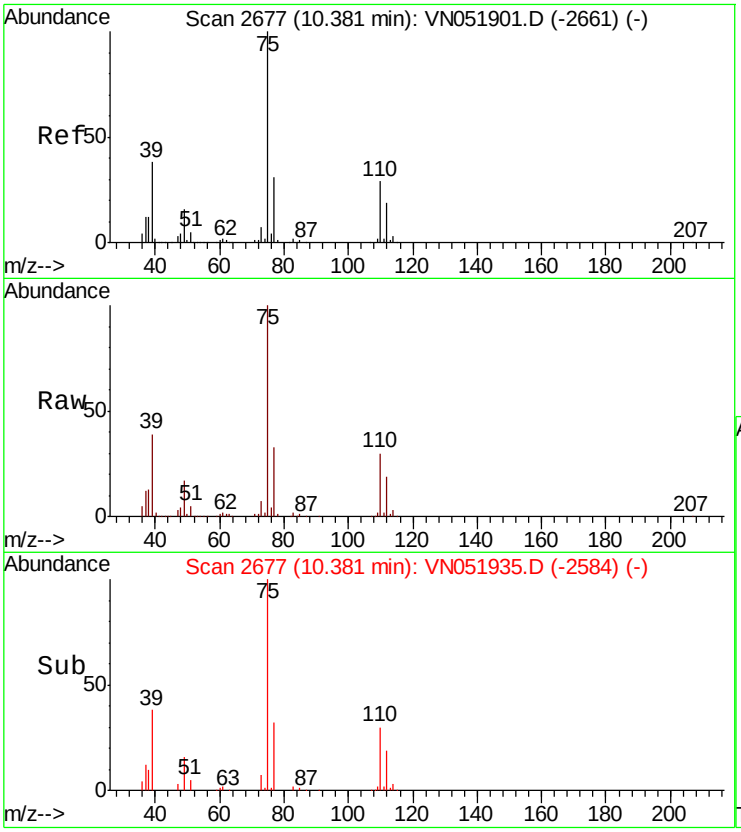


#52
Toluene
Concen: 51.494 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Tgt Ion: 92 Resp: 1211049

Ion	Ratio	Lower	Upper
92	100		
91	176.9	139.8	209.6



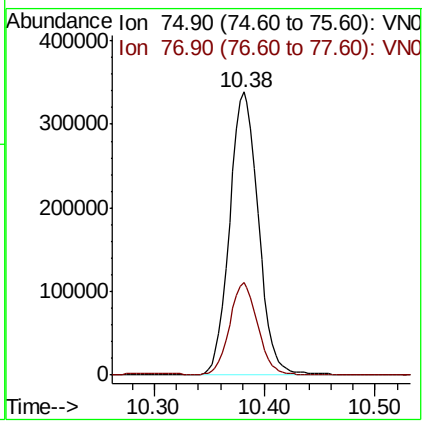


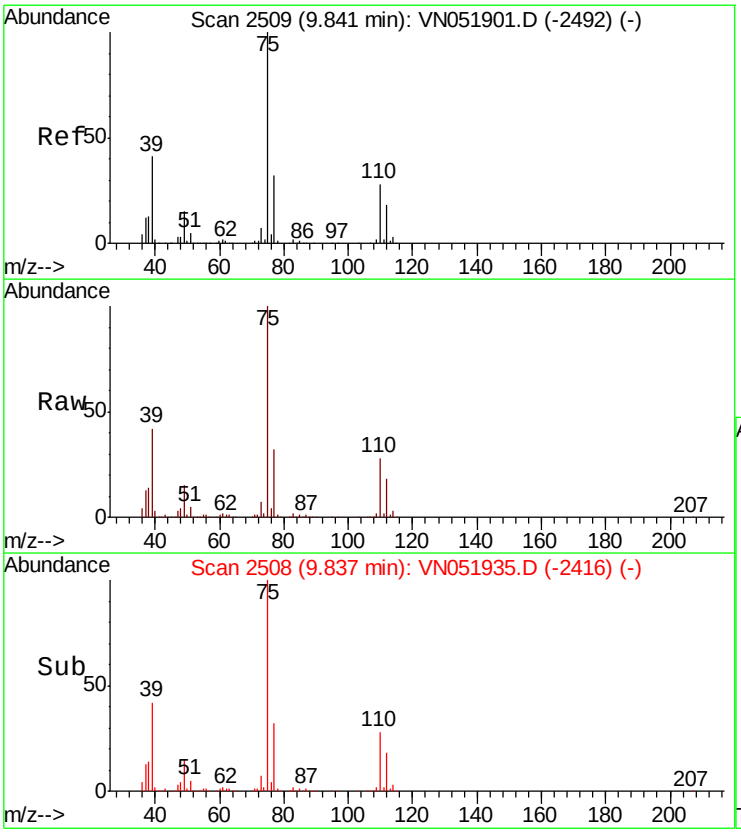
#53
t-1,3-Dichloropropene
Concen: 52.142 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 613665

Ion	Ratio	Lower	Upper
75	100		
77	32.3	25.4	38.0

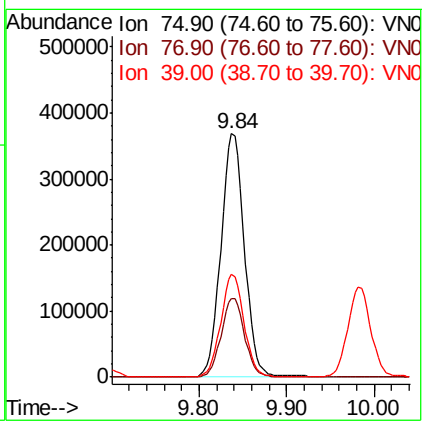


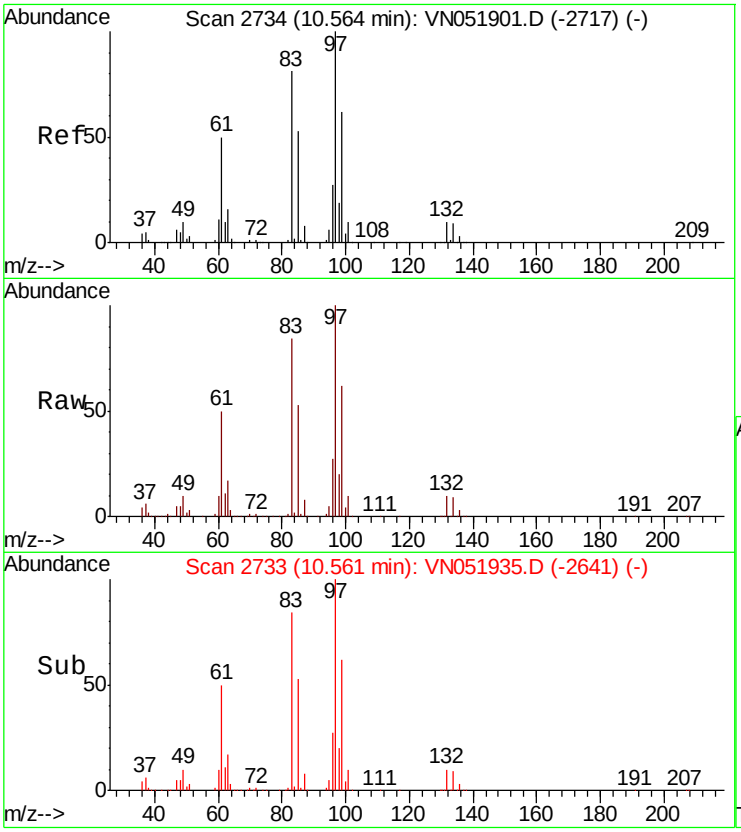


#54
cis-1,3-Dichloropropene
Concen: 52.396 ug/l
RT: 9.84 min Scan# 2508
Delta R.T. -0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Tgt Ion: 75 Resp: 687622

Ion	Ratio	Lower	Upper
75	100		
77	32.4	25.3	37.9
39	42.0	32.8	49.2



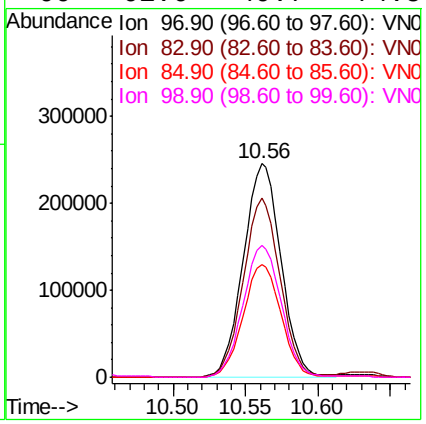


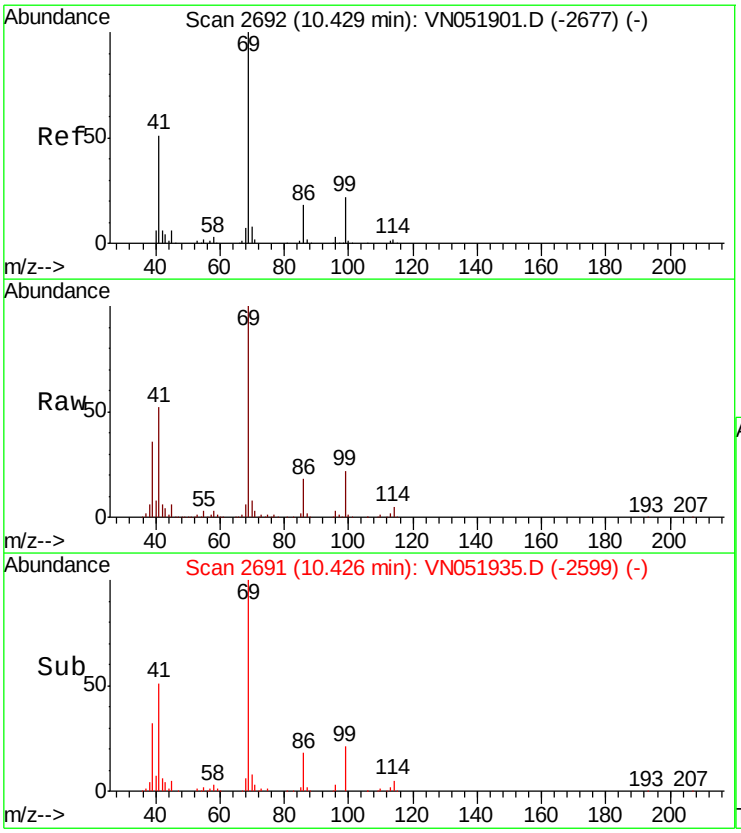
#55
1,1,2-Trichloroethane
Concen: 51.589 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. -0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 444559

Ion	Ratio	Lower	Upper
97	100		
83	83.7	64.6	96.8
85	53.0	42.3	63.5
99	61.6	49.7	74.5

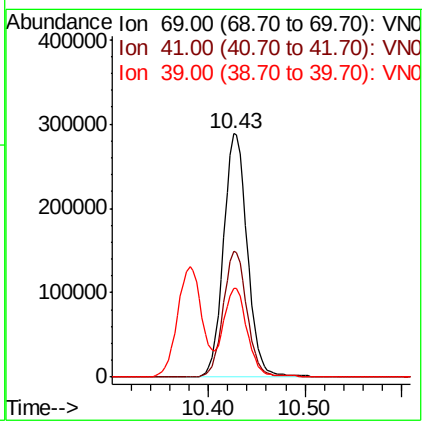


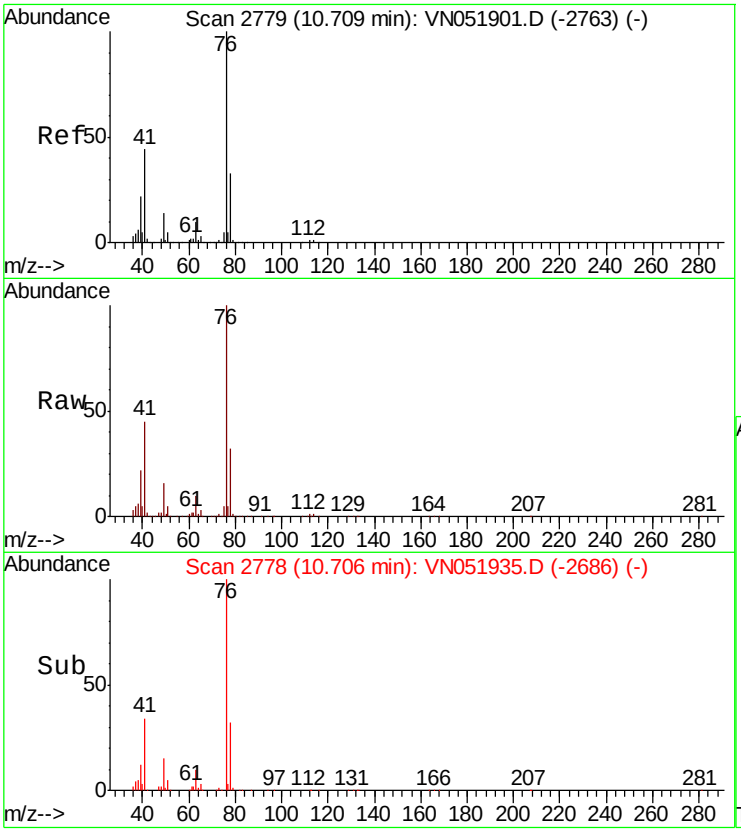


#56
Ethyl methacrylate
Concen: 51.239 ug/l
RT: 10.43 min Scan# 2691
Delta R.T. -0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Tgt Ion: 69 Resp: 493640

Ion	Ratio	Lower	Upper
69	100		
41	50.7	40.6	61.0
39	35.9	29.4	44.0



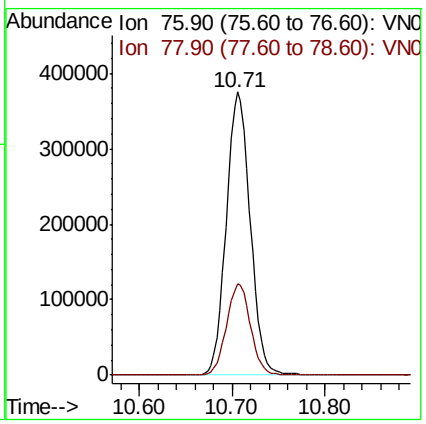


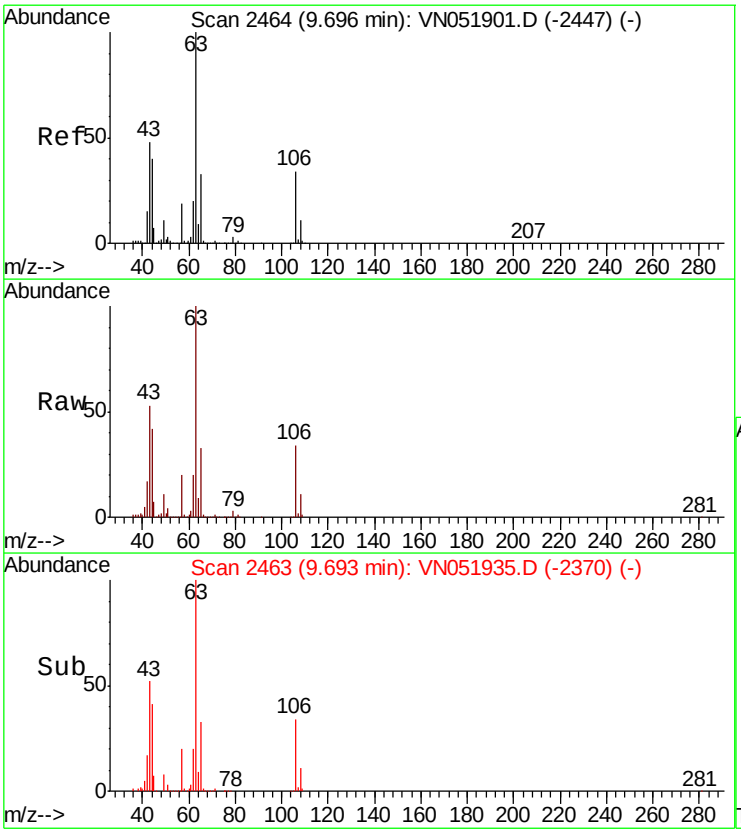
#57
1,3-Dichloropropane
Concen: 51.168 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. -0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 671355

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.8	38.6

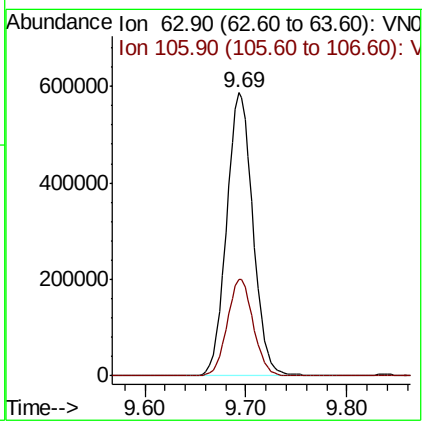


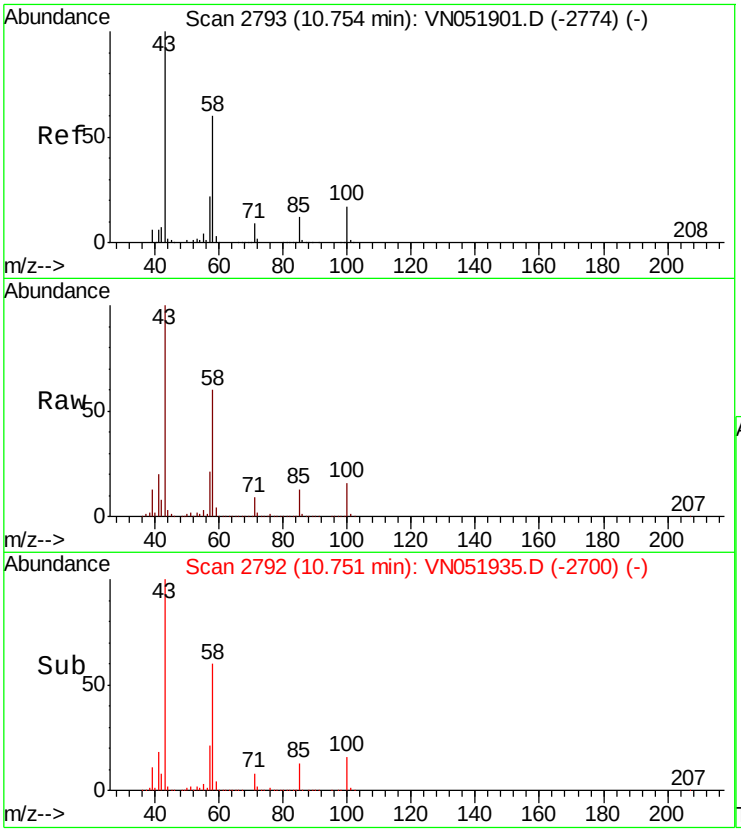


#58
2-Chloroethyl Vinyl ether
Concen: 240.904 ug/l
RT: 9.69 min Scan# 2463
Delta R.T. -0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Tgt Ion: 63 Resp: 1067929

Ion	Ratio	Lower	Upper
63	100		
106	33.8	27.5	41.3



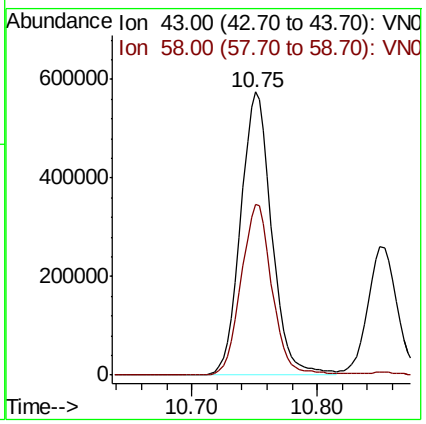


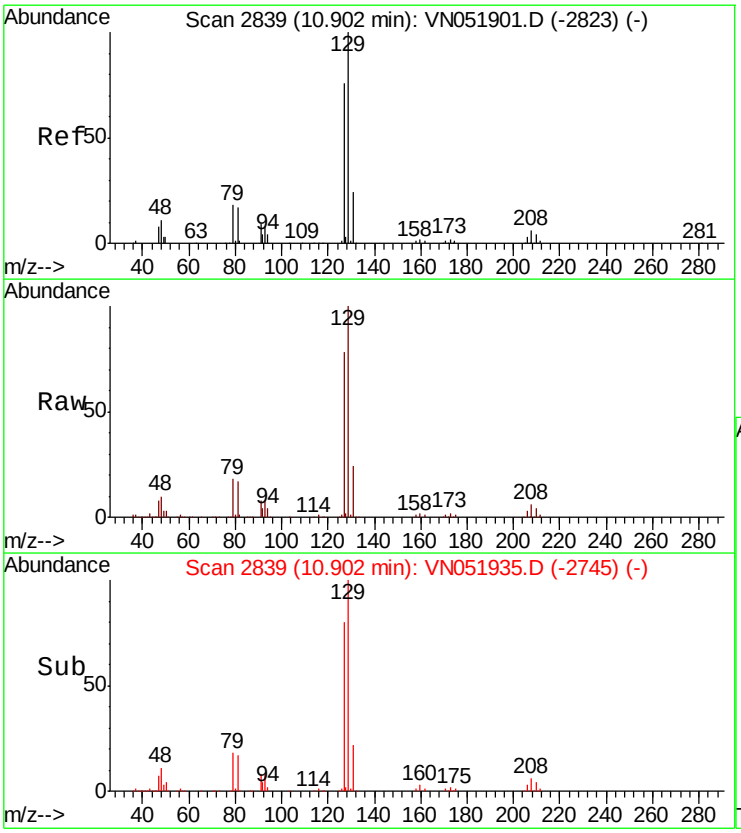
#59
2-Hexanone
Concen: 263.086 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. -0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 988293

Ion	Ratio	Lower	Upper
43	100		
58	60.6	29.8	89.5

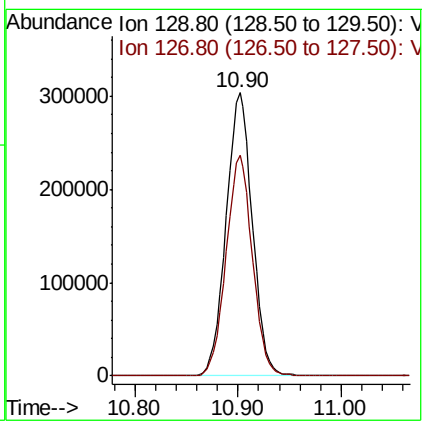


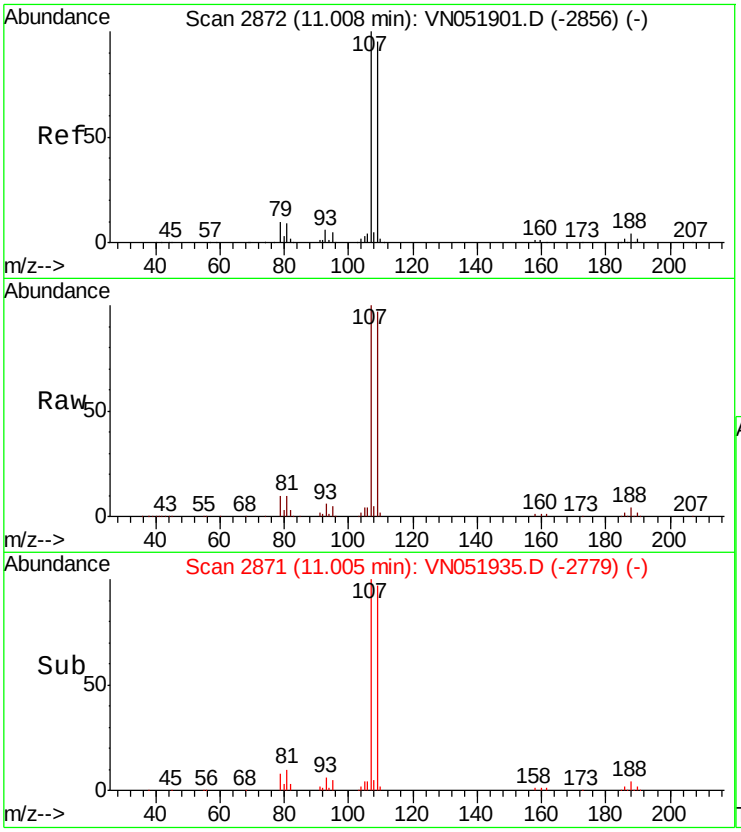


#60
Dibromochloromethane
Concen: 46.782 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Tgt Ion:129 Resp: 538764

Ion	Ratio	Lower	Upper
129	100		
127	78.2	38.3	114.8



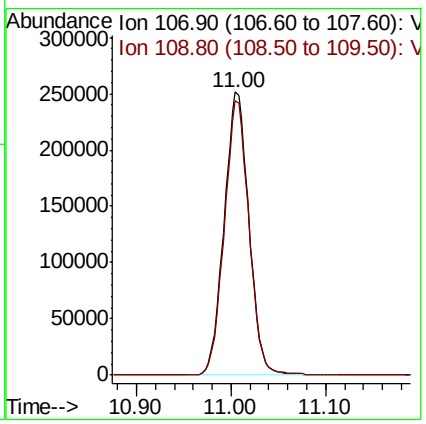


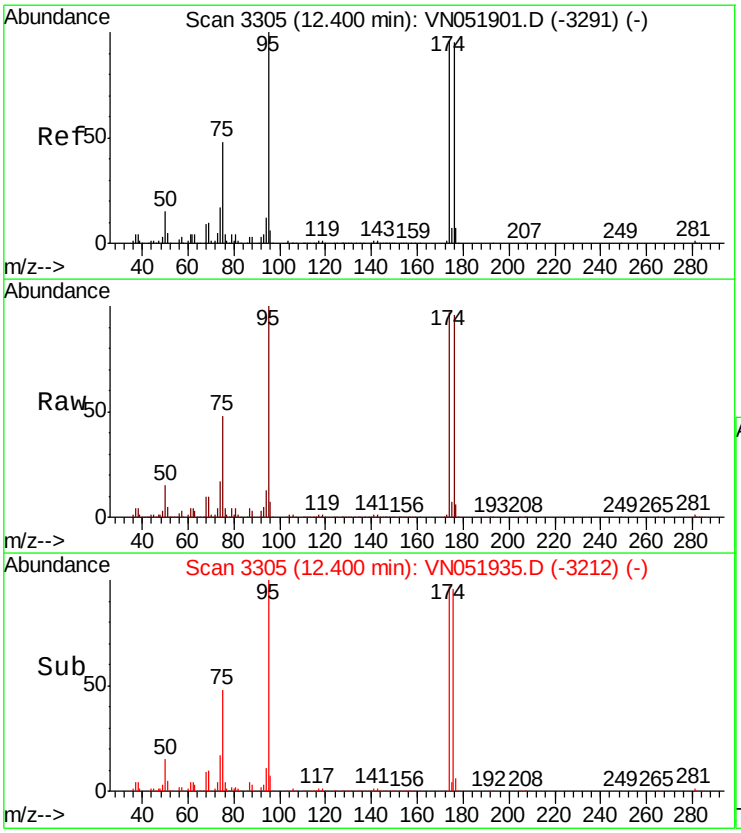
#61
1,2-Dibromoethane
Concen: 50.728 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. -0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 458515

Ion	Ratio	Lower	Upper
107	100		
109	96.1	75.0	112.6

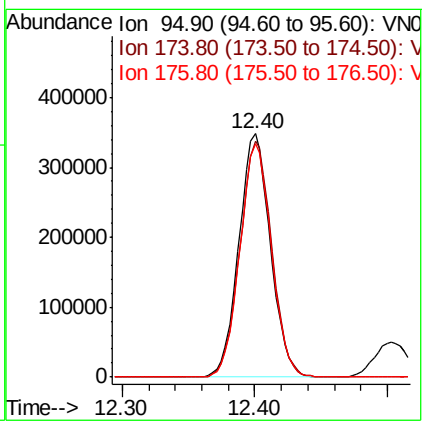


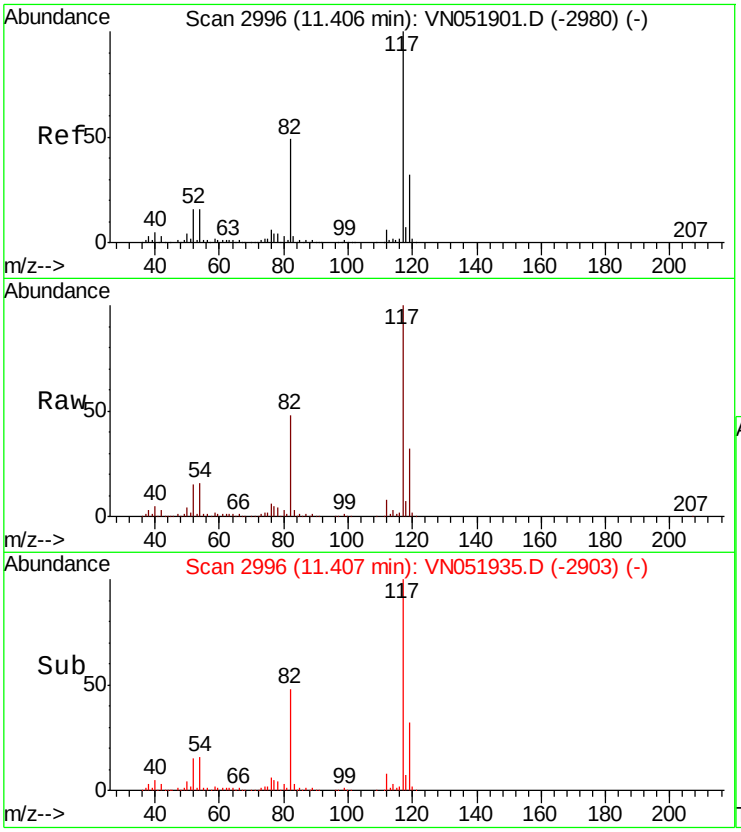


#62
4-Bromofluorobenzene
Concen: 50.728 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Tgt Ion: 95 Resp: 573012

Ion	Ratio	Lower	Upper
95	100		
174	97.8	0.0	195.0
176	96.0	0.0	191.4



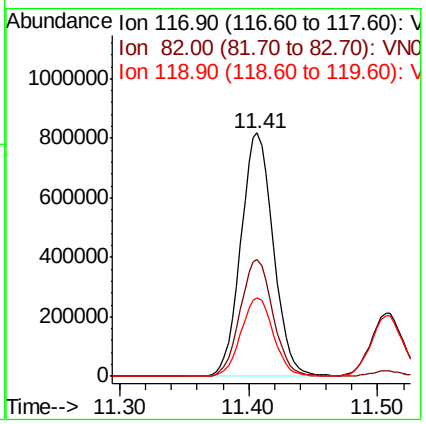


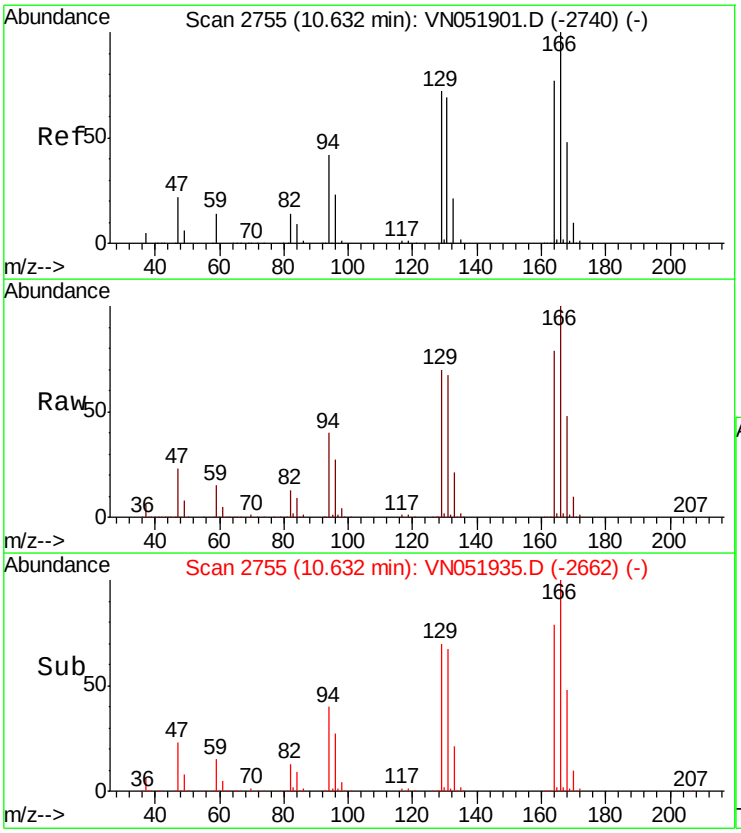
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:117 Resp: 1433135

Ion	Ratio	Lower	Upper
117	100		
82	48.1	38.9	58.3
119	32.4	25.9	38.9

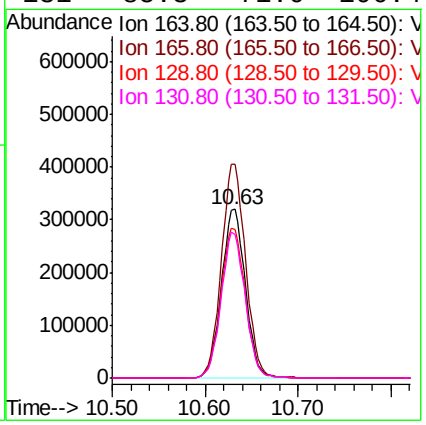


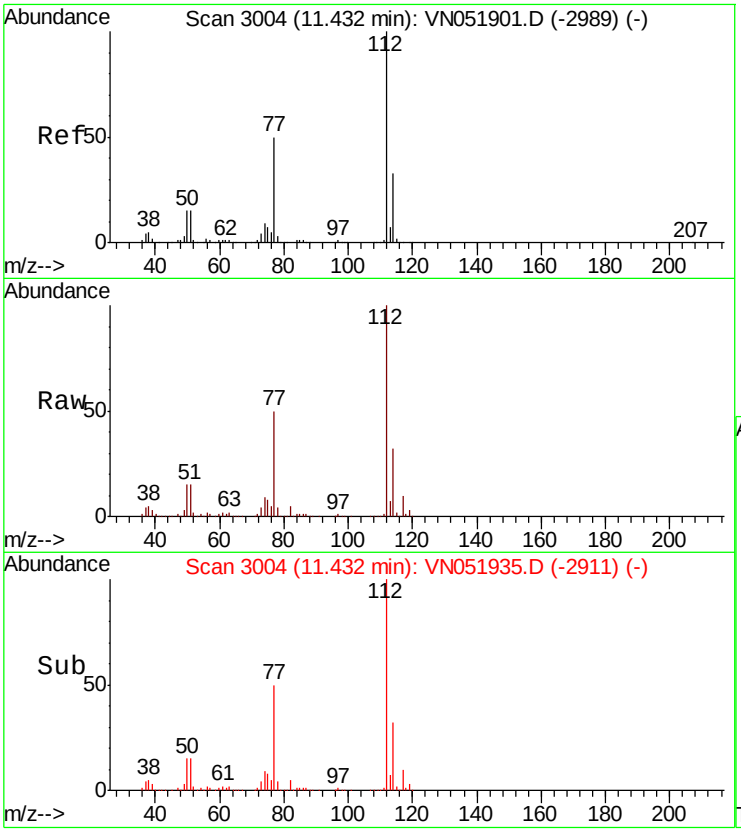


#64
Tetrachloroethene
Concen: 49.814 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Tgt Ion:164 Resp: 573035

Ion	Ratio	Lower	Upper
164	100		
166	126.4	103.4	155.0
129	88.0	73.9	110.9
131	85.3	71.0	106.4



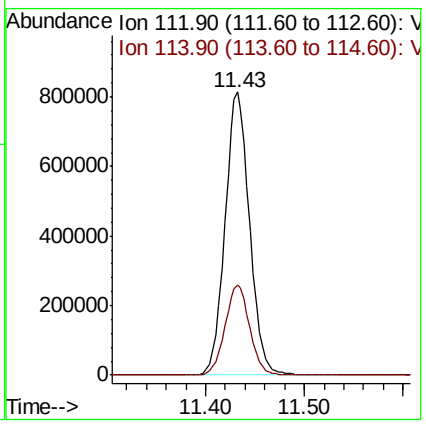


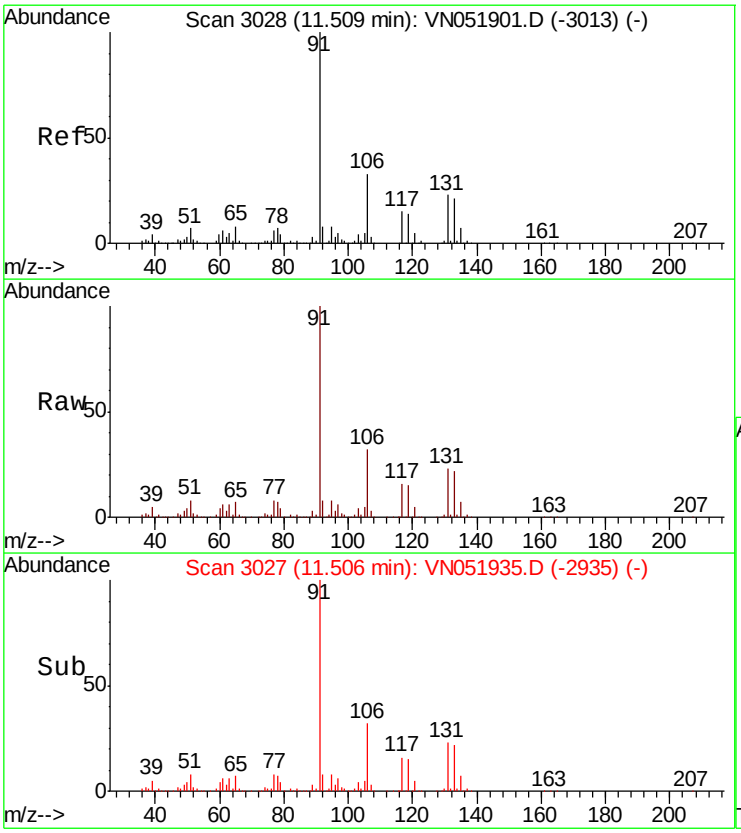
#65
Chlorobenzene
Concen: 49.132 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 1407761

Ion	Ratio	Lower	Upper
112	100		
114	31.8	26.4	39.6

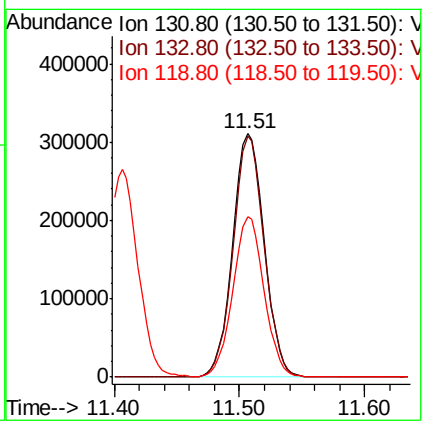


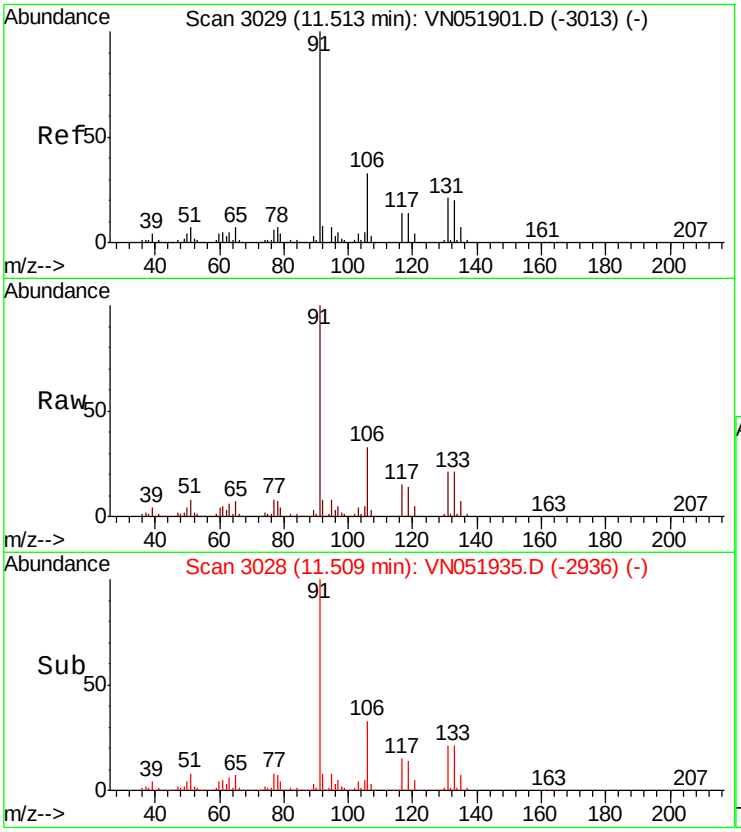


#66
1,1,1,2-Tetrachloroethane
Concen: 50.935 ug/l
RT: 11.51 min Scan# 3027
Delta R.T. -0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Tgt Ion:131 Resp: 543236

Ion	Ratio	Lower	Upper
131	100		
133	97.0	47.5	142.6
119	65.3	32.1	96.5



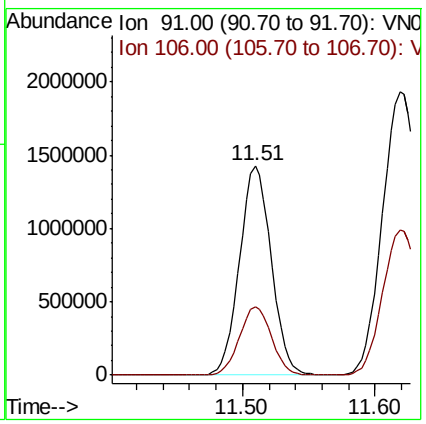


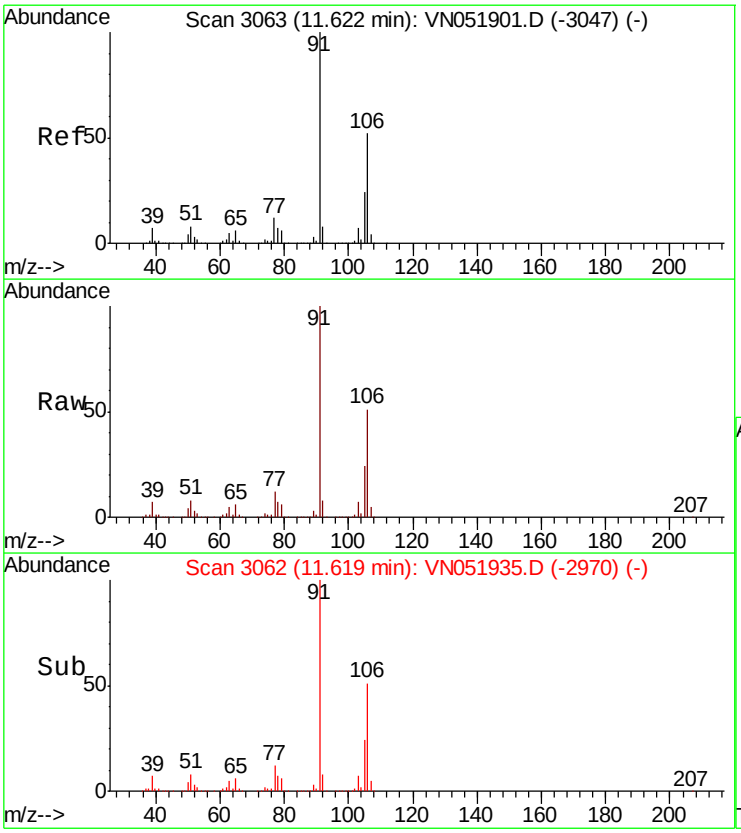
#67
Ethyl Benzene
Concen: 50.739 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 2381679

Ion	Ratio	Lower	Upper
91	100		
106	32.7	26.6	39.8

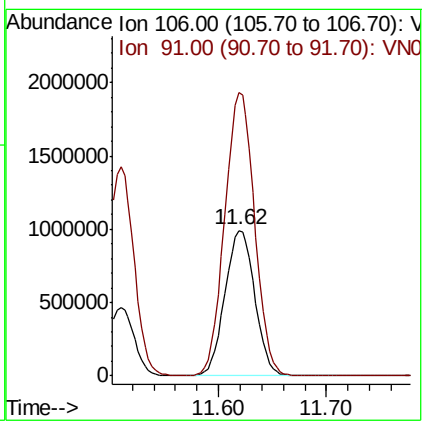


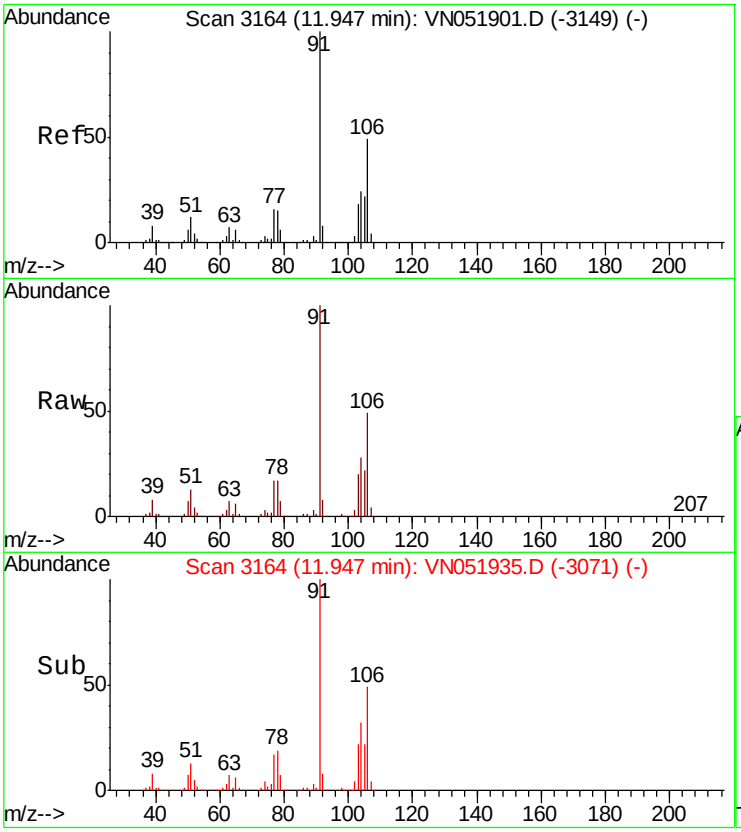


#68
m/p-Xylenes
Concen: 101.696 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. -0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Tgt Ion:106 Resp: 1916696

Ion	Ratio	Lower	Upper
106	100		
91	194.0	153.6	230.4



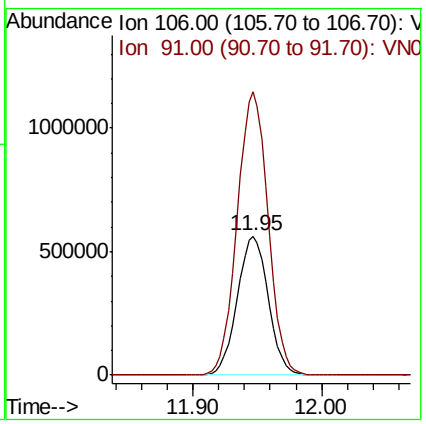


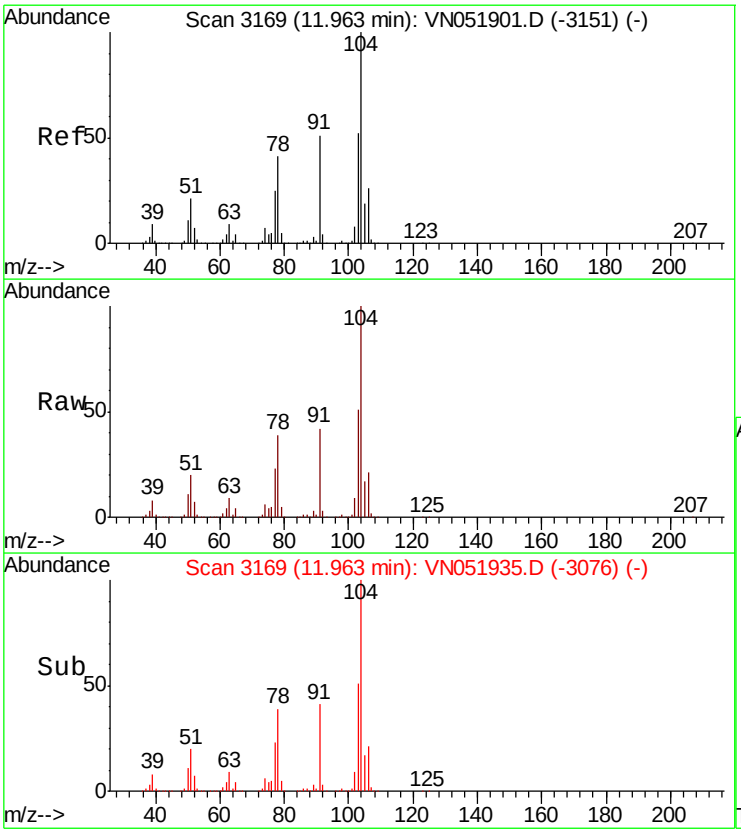
#69
o-Xylene
Concen: 51.110 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:106 Resp: 938751

Ion	Ratio	Lower	Upper
106	100		
91	203.2	100.7	302.1

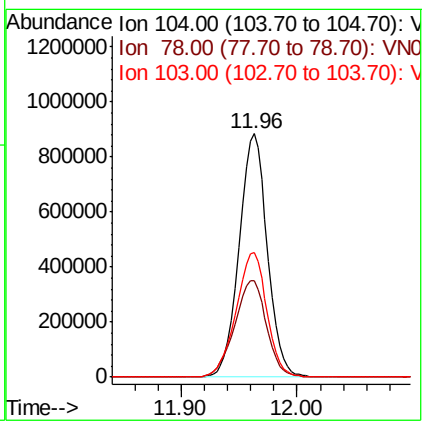


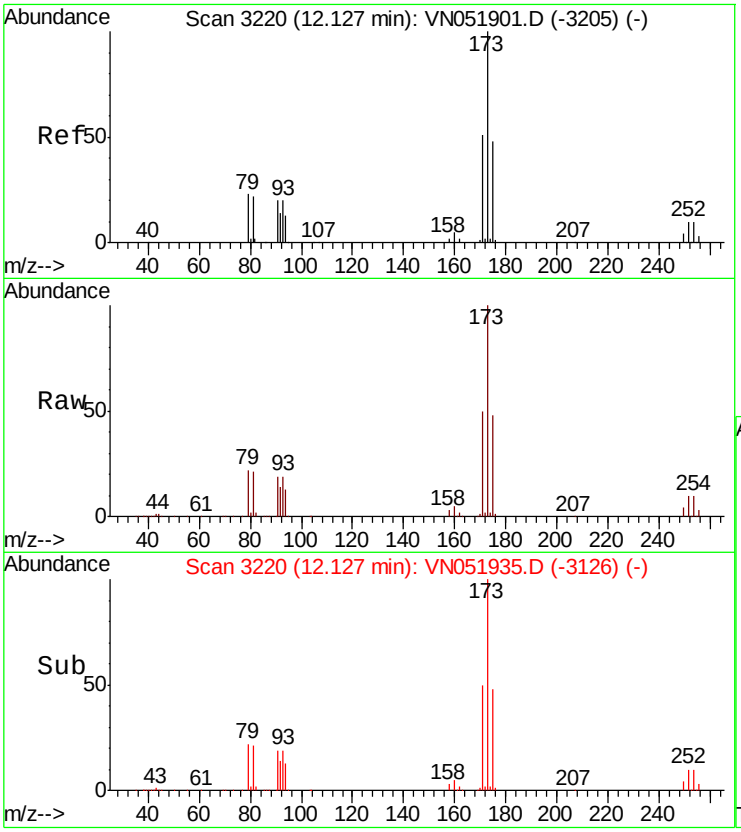


#70
Styrene
Concen: 52.708 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Tgt Ion:104 Resp: 1489187

Ion	Ratio	Lower	Upper
104	100		
78	44.9	36.6	55.0
103	55.9	44.6	67.0



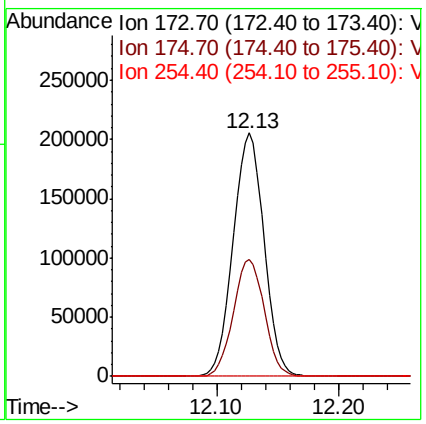


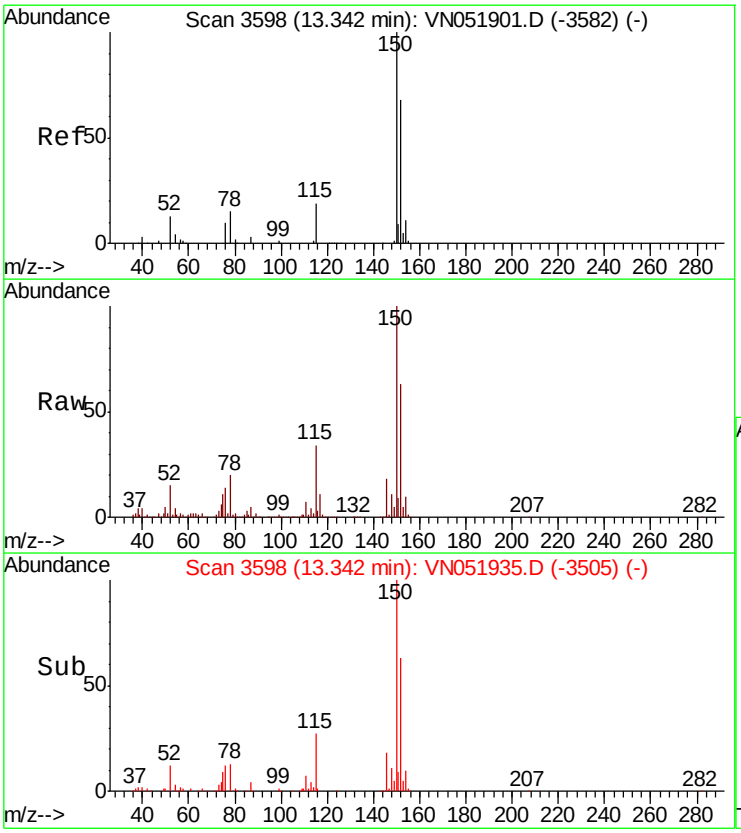
#71
Bromoform
Concen: 45.190 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 359930

Ion	Ratio	Lower	Upper
173	100		
175	48.0	24.0	72.0
254	0.1	0.2	0.2#

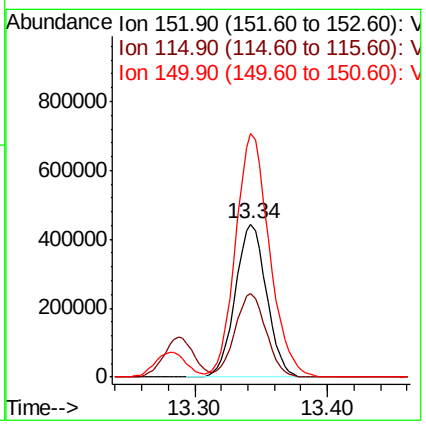


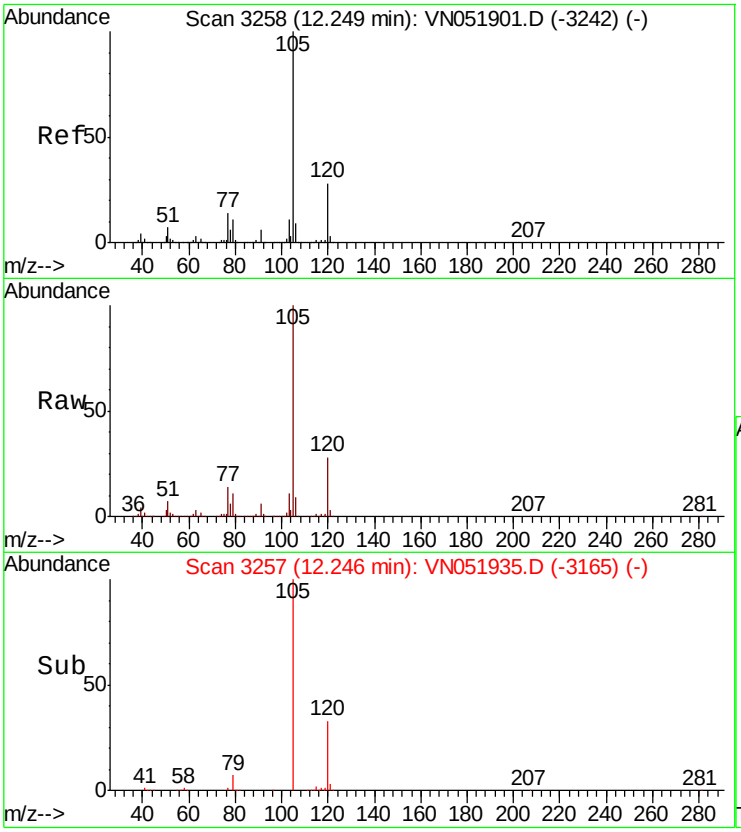


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Tgt Ion:152 Resp: 722712

Ion	Ratio	Lower	Upper
152	100		
115	54.3	26.7	80.1
150	172.9	0.0	346.4



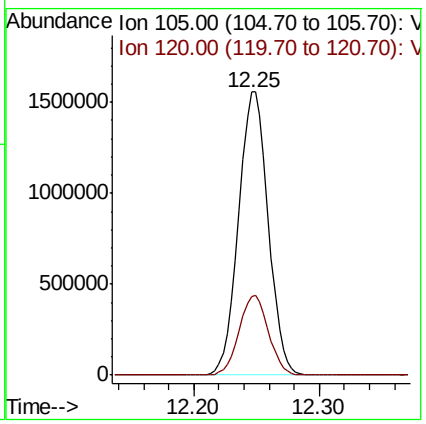


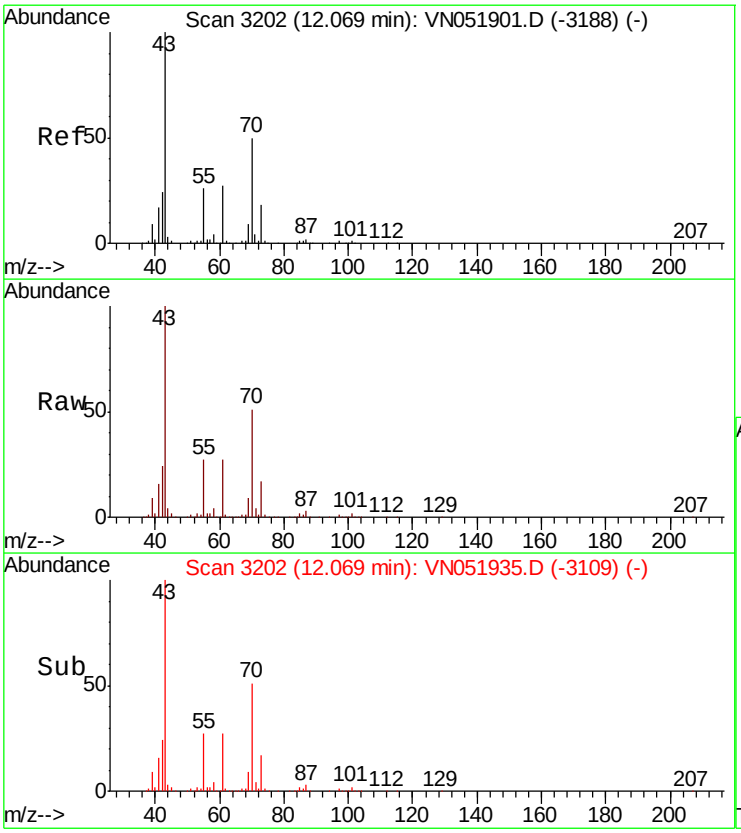
#73
Isopropylbenzene
Concen: 45.692 ug/l
RT: 12.25 min Scan# 3257
Delta R.T. -0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 2556339

Ion	Ratio	Lower	Upper
105	100		
120	27.7	14.0	41.9

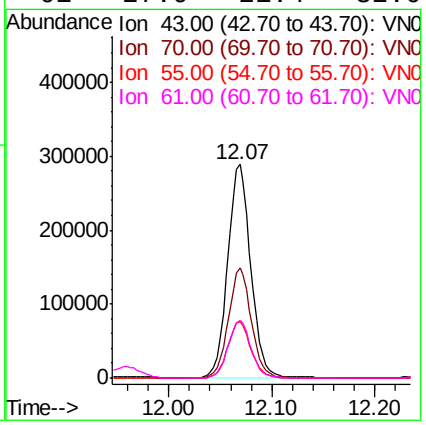


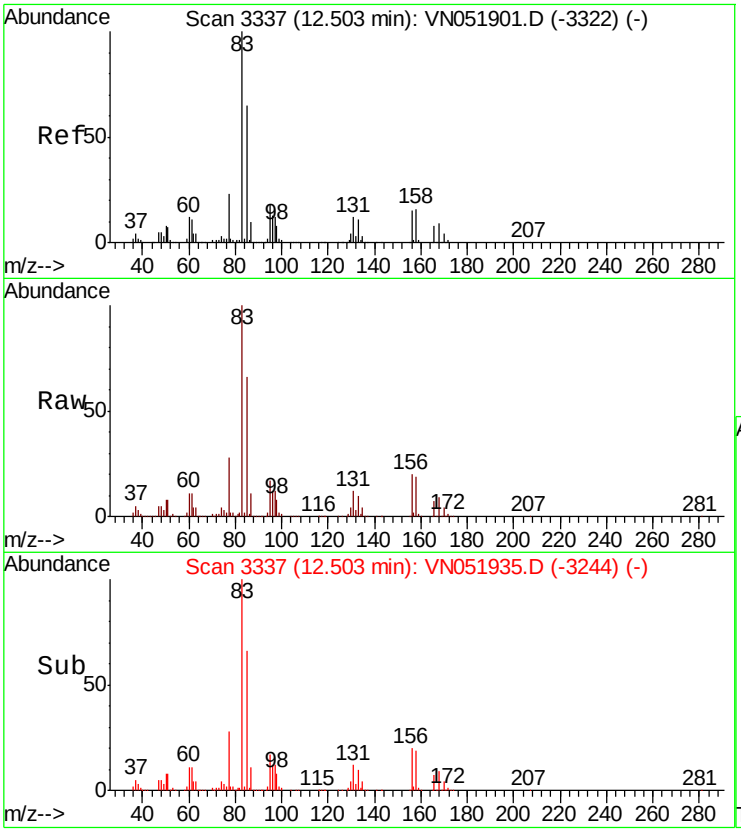


#74
N-amyl acetate
Concen: 46.647 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Tgt Ion: 43 Resp: 448718

Ion	Ratio	Lower	Upper
43	100		
70	51.1	40.1	60.1
55	26.4	21.0	31.4
61	27.0	21.4	32.0



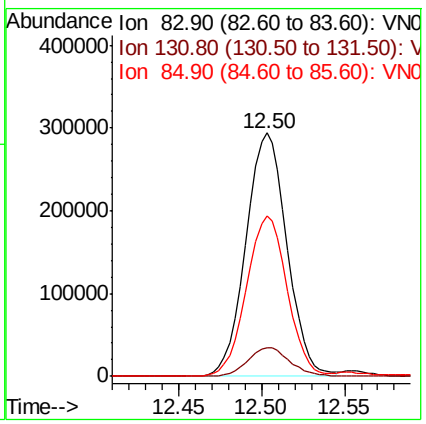


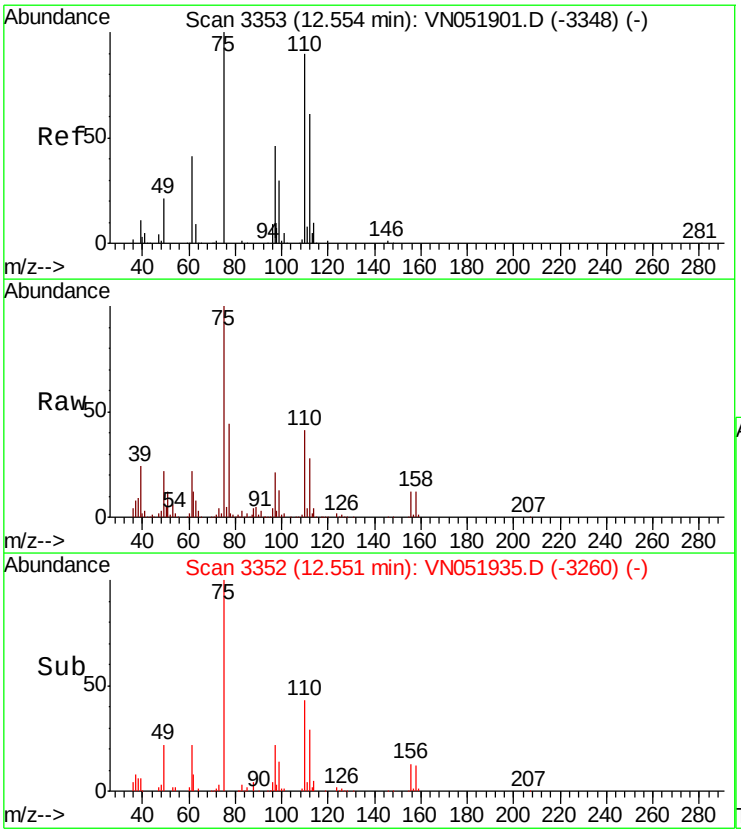
#75
1,1,2,2-Tetrachloroethane
Concen: 44.793 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 506465

Ion	Ratio	Lower	Upper
83	100		
131	12.2	6.2	18.6
85	65.5	32.6	97.7

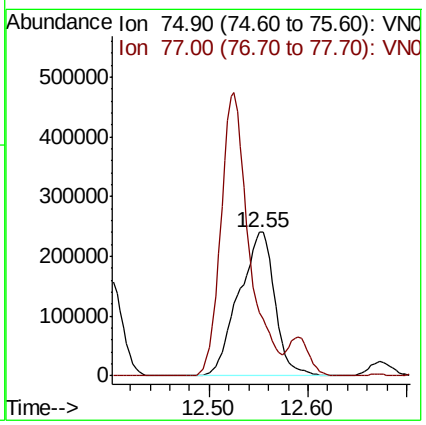


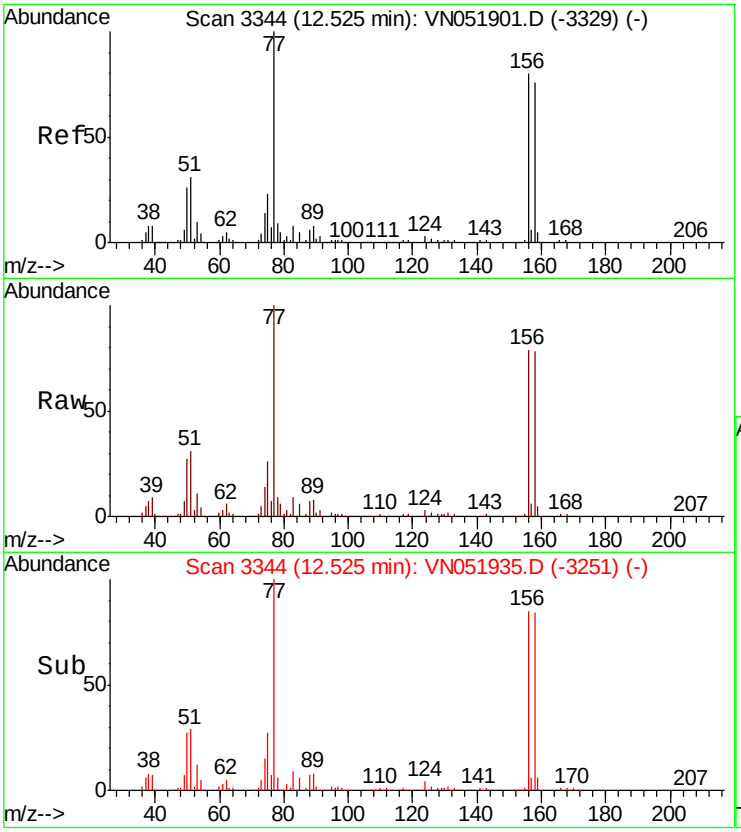


#76
1,2,3-Trichloropropane
Concen: 68.833 ug/l
RT: 12.55 min Scan# 3352
Delta R.T. -0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Tgt Ion: 75 Resp: 604637

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



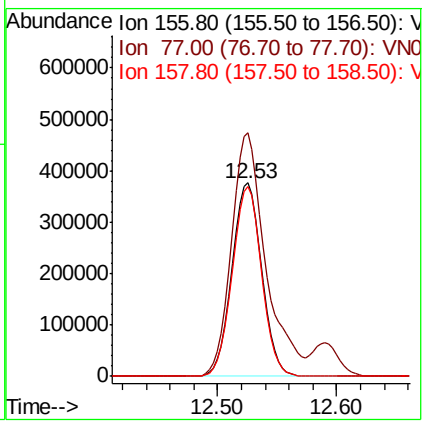


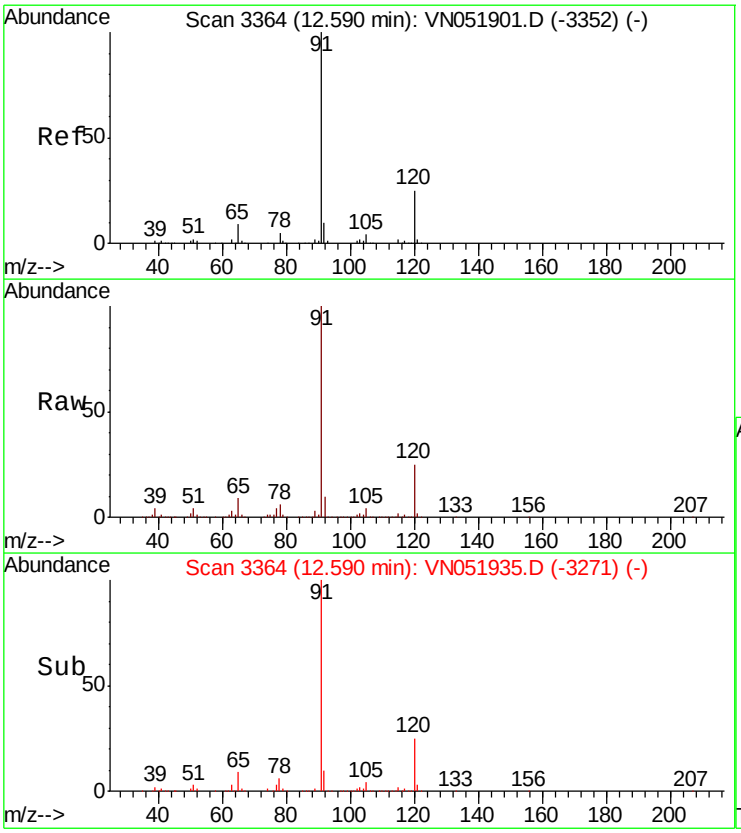
#77
Bromobenzene
Concen: 45.670 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 650179

Ion	Ratio	Lower	Upper
156	100		
77	145.8	73.0	219.0
158	96.9	48.4	145.0

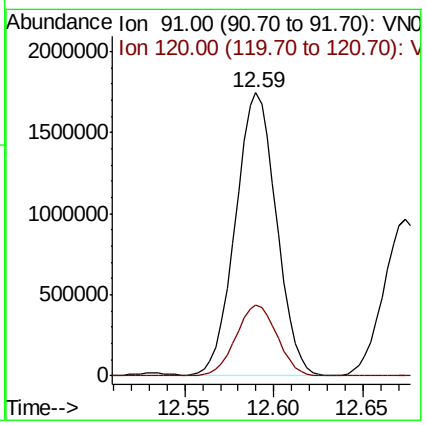


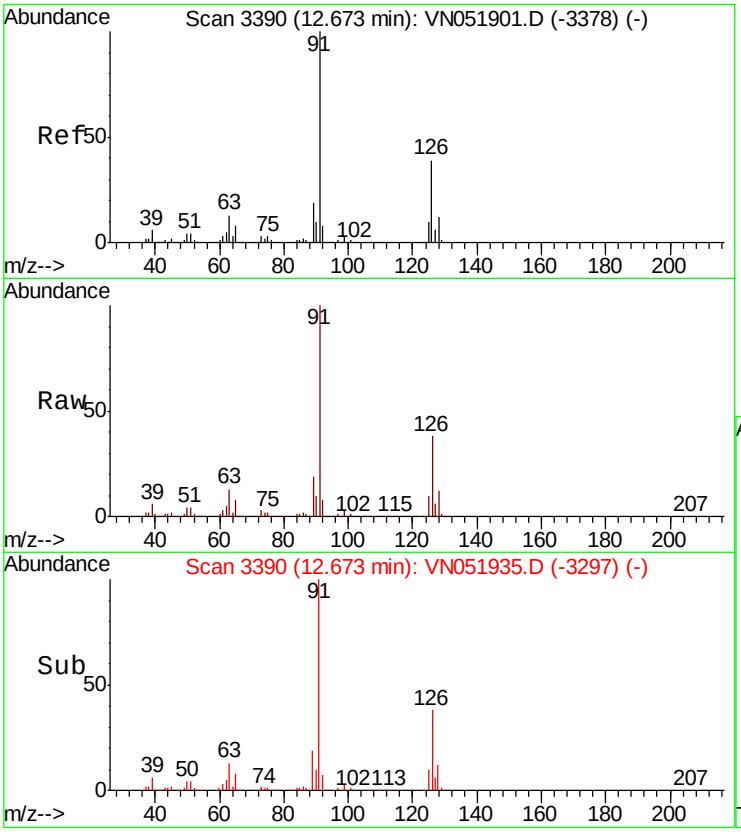


#78
n-propylbenzene
Concen: 47.928 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. 0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Tgt Ion: 91 Resp: 2791314

Ion	Ratio	Lower	Upper
91	100		
120	25.4	12.9	38.7



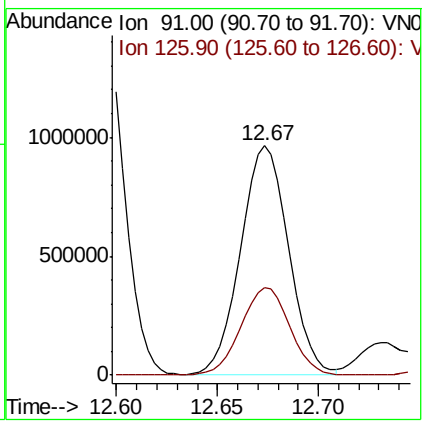


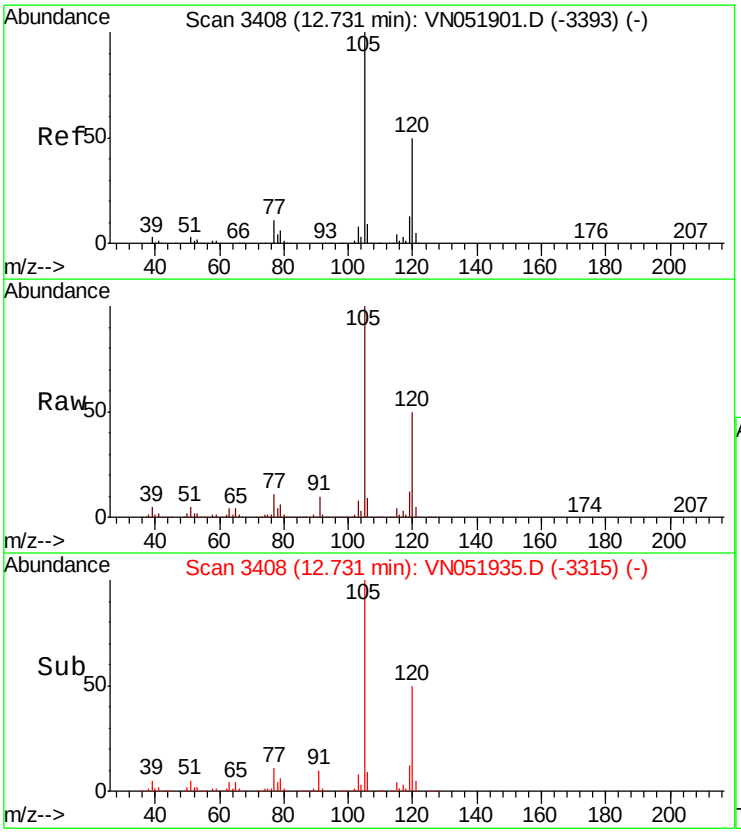
#79
2-Chlorotoluene
Concen: 52.232 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. 0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 1603142

Ion	Ratio	Lower	Upper
91	100		
126	38.9	19.6	58.7

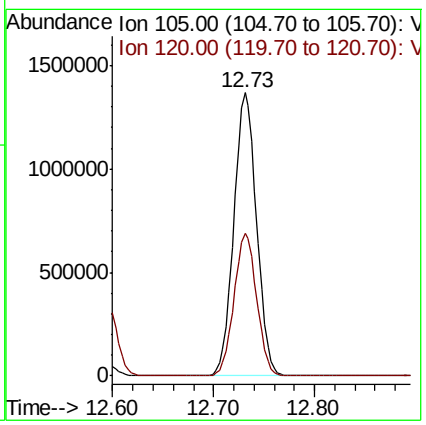


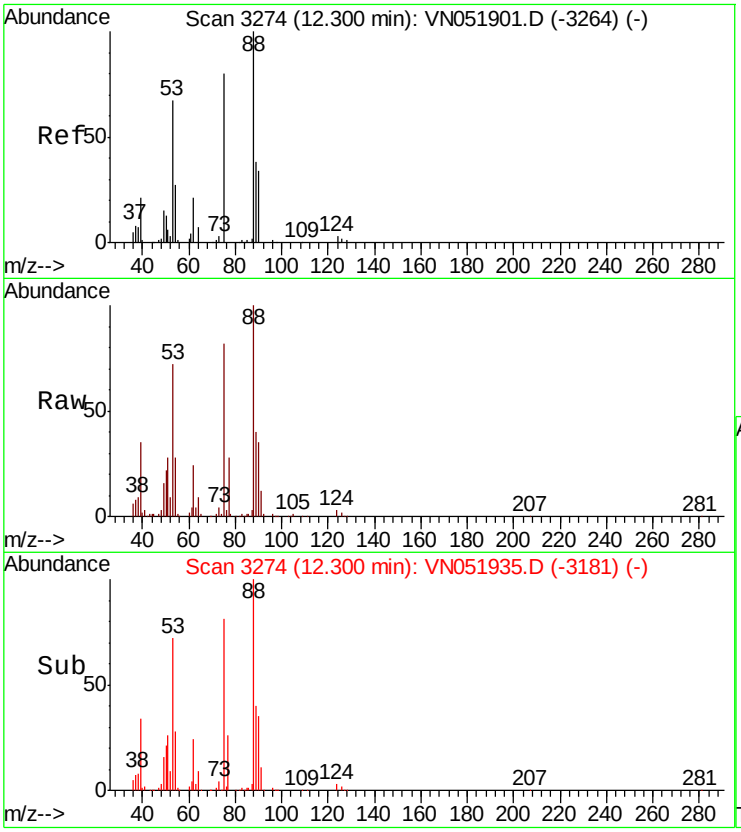


#80
1,3,5-Trimethylbenzene
Concen: 47.206 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Tgt Ion:105 Resp: 2134739

Ion	Ratio	Lower	Upper
105	100		
120	50.2	25.3	75.9



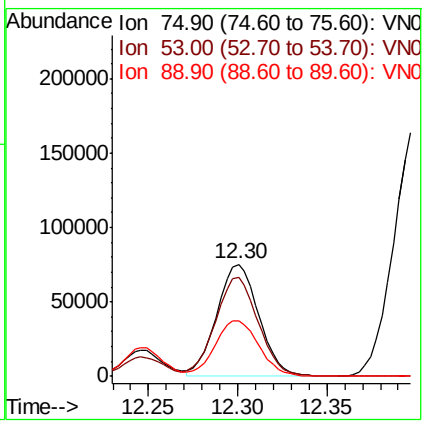


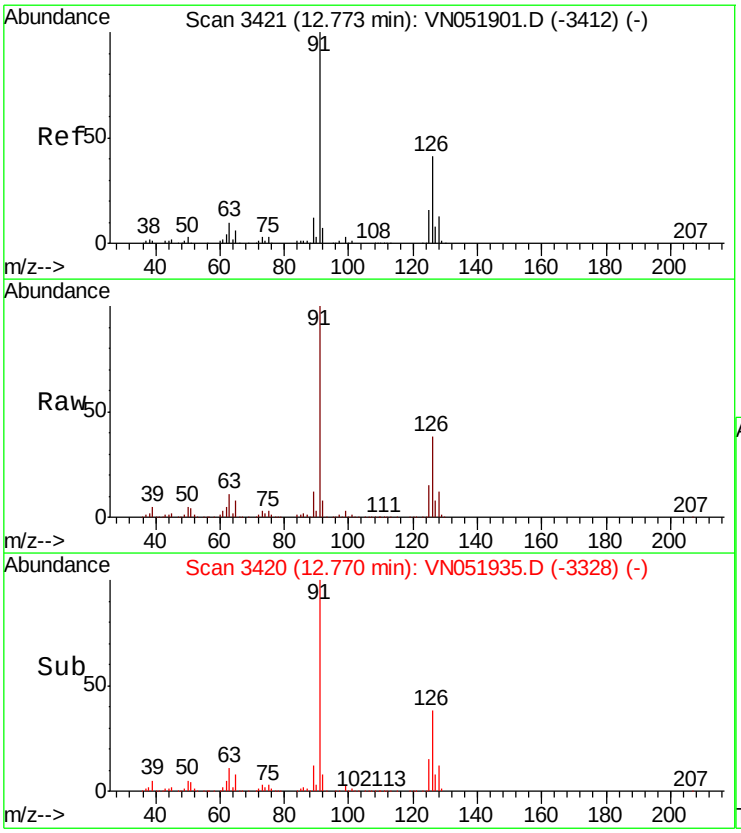
#81
trans-1,4-Dichloro-2-butene
Concen: 45.701 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 121821

Ion	Ratio	Lower	Upper
75	100		
53	91.8	68.5	102.7
89	52.2	39.0	58.6

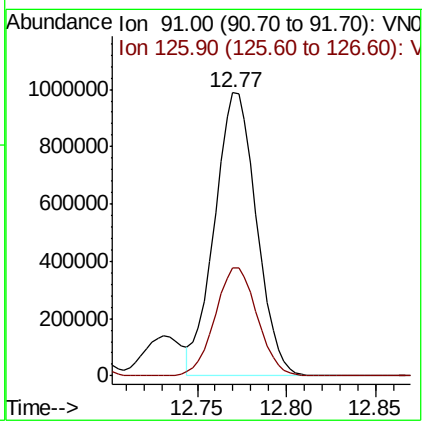


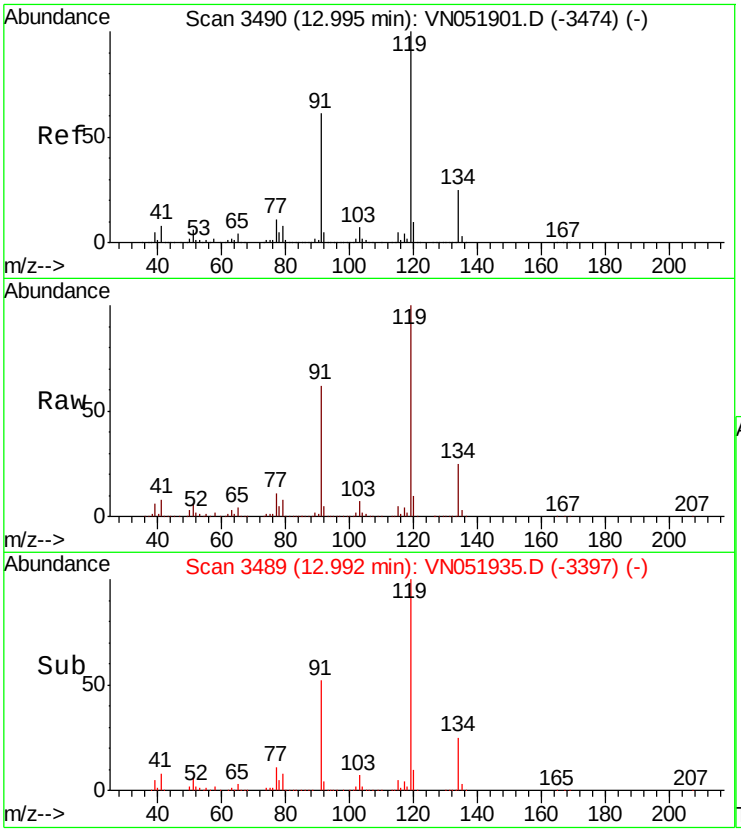


#82
4-Chlorotoluene
Concen: 47.233 ug/l
RT: 12.77 min Scan# 3420
Delta R.T. -0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Tgt Ion: 91 Resp: 1607515

Ion	Ratio	Lower	Upper
91	100		
126	38.5	18.9	56.7



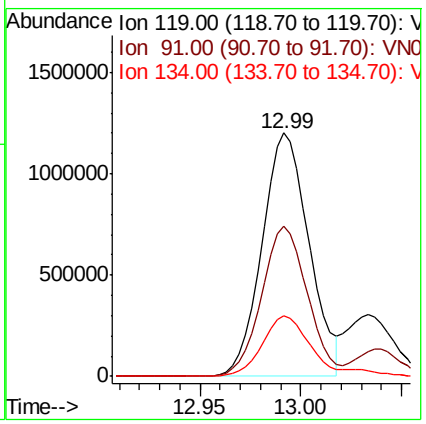


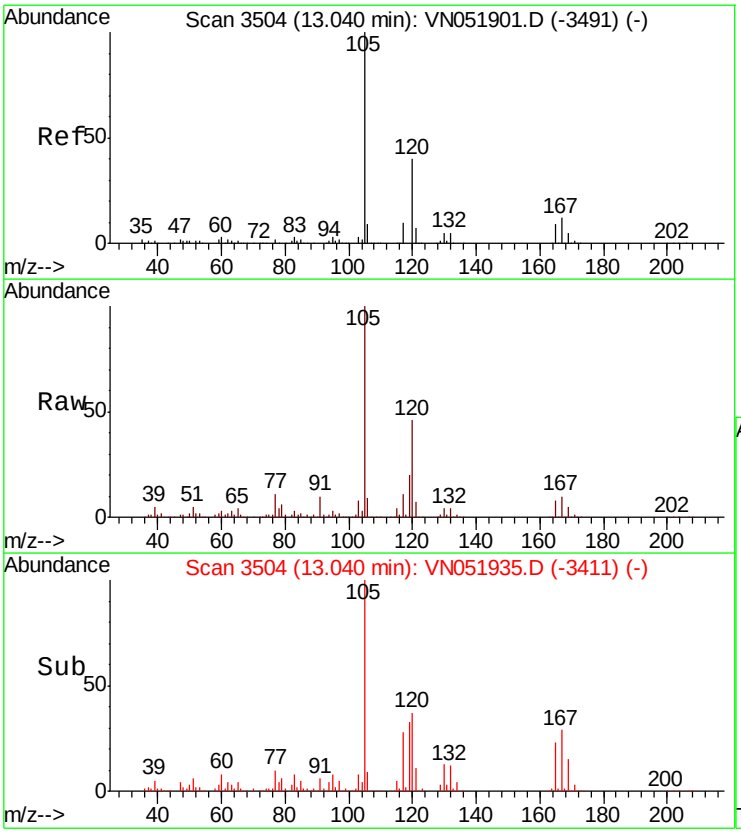
#83
tert-Butylbenzene
Concen: 45.774 ug/l
RT: 12.99 min Scan# 3489
Delta R.T. -0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 1945245

Ion	Ratio	Lower	Upper
119	100		
91	60.1	30.3	90.9
134	26.6	13.4	40.1

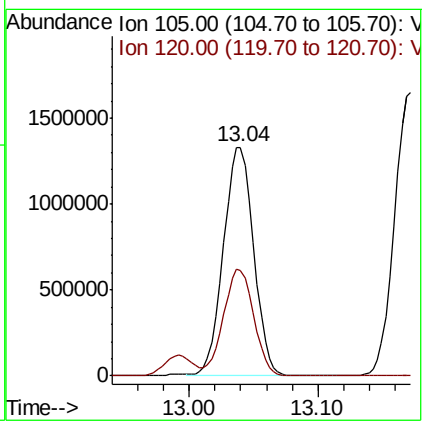


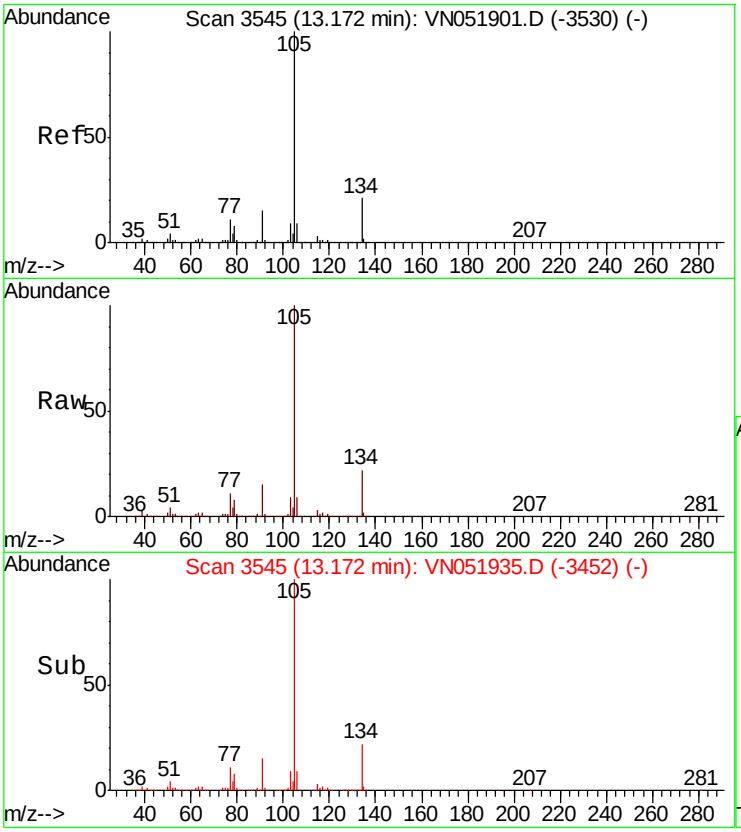


#84
1,2,4-Trimethylbenzene
Concen: 48.721 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Tgt Ion:105 Resp: 2166299

Ion	Ratio	Lower	Upper
105	100		
120	46.5	23.8	71.4



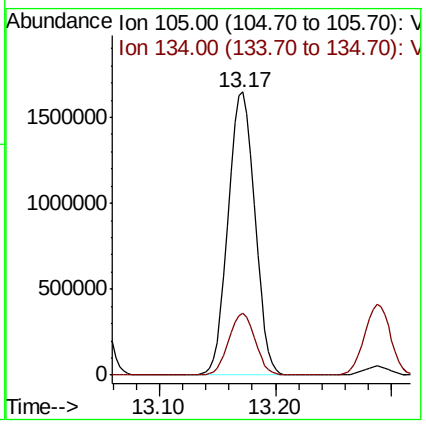


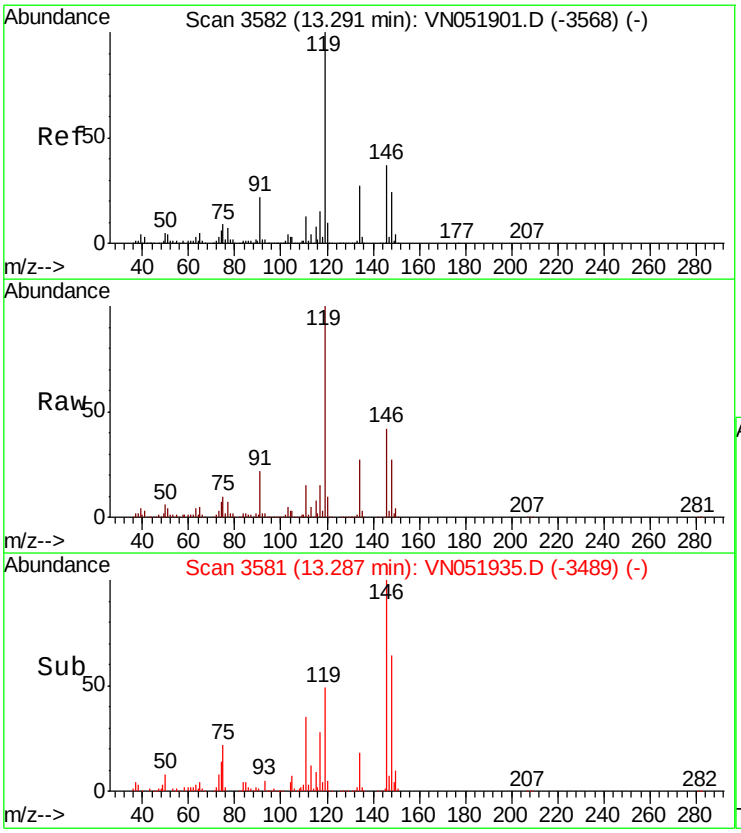
#85
sec-Butylbenzene
Concen: 48.389 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 2614190

Ion	Ratio	Lower	Upper
105	100		
134	21.4	10.8	32.3

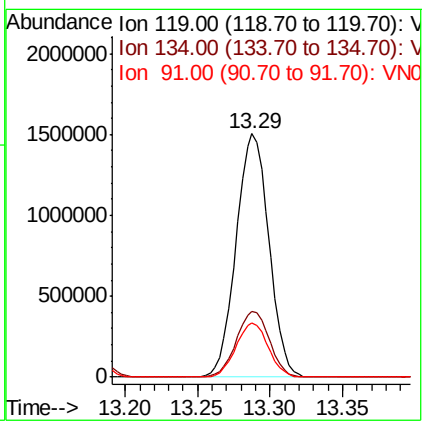


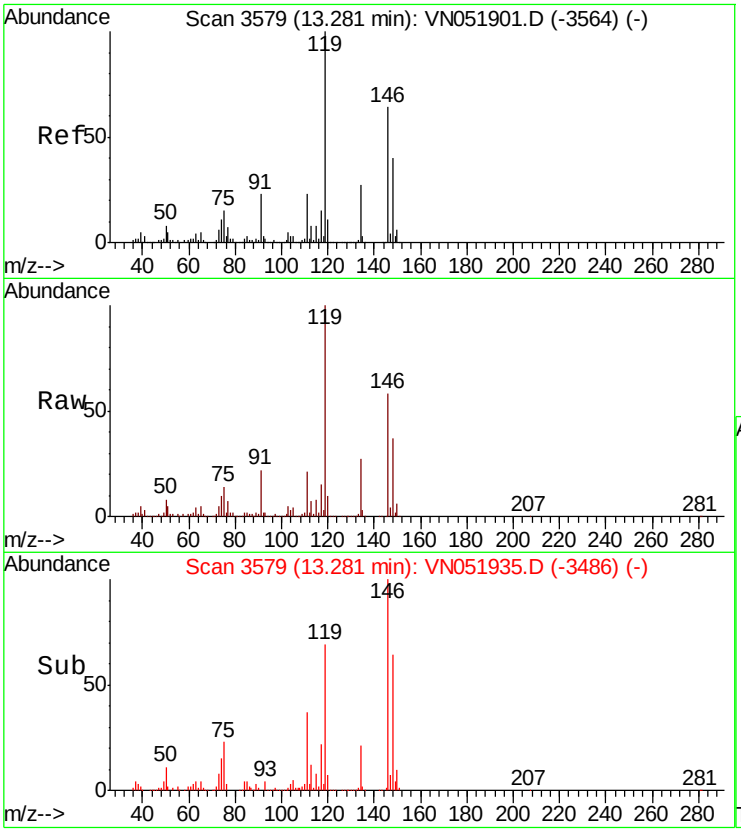


#86
p-Isopropyltoluene
Concen: 50.417 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. -0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Tgt Ion:119 Resp: 2360706

Ion	Ratio	Lower	Upper
119	100		
134	27.2	13.8	41.3
91	21.9	10.9	32.9



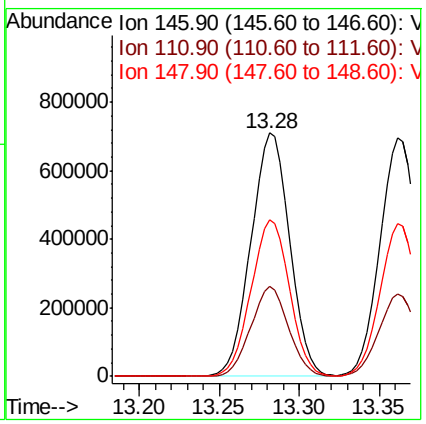


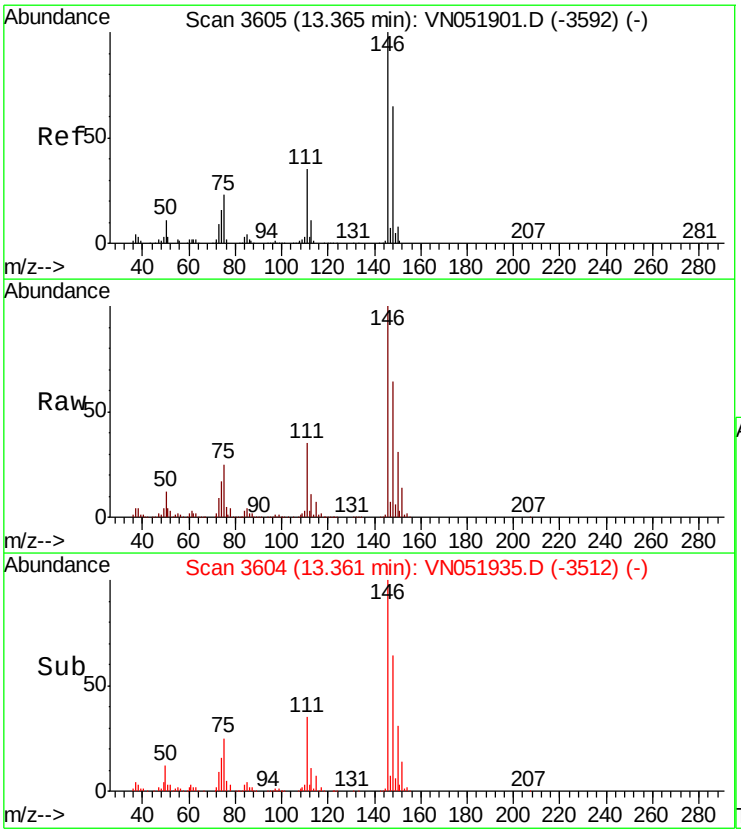
#87
1,3-Dichlorobenzene
Concen: 49.110 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. 0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 1178359

Ion	Ratio	Lower	Upper
146	100		
111	36.1	18.3	54.8
148	63.8	31.9	95.7

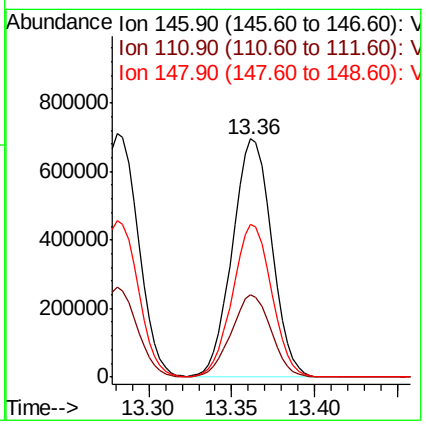


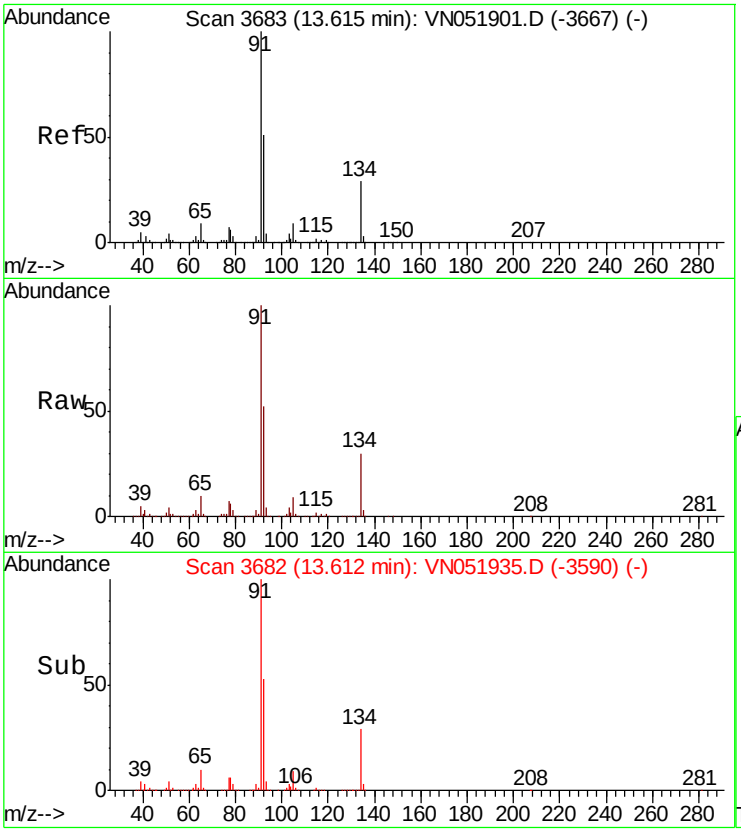


#88
1,4-Dichlorobenzene
Concen: 48.820 ug/l
RT: 13.36 min Scan# 3604
Delta R.T. -0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Tgt Ion:146 Resp: 1151287

Ion	Ratio	Lower	Upper
146	100		
111	34.8	17.9	53.7
148	63.6	32.8	98.3



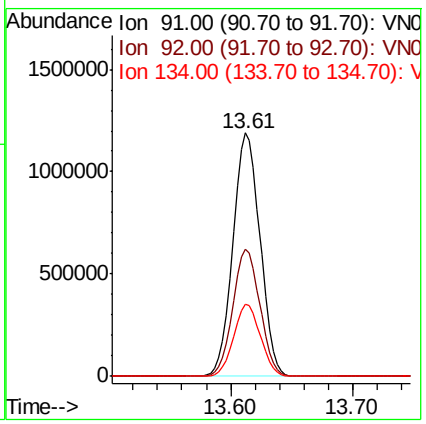


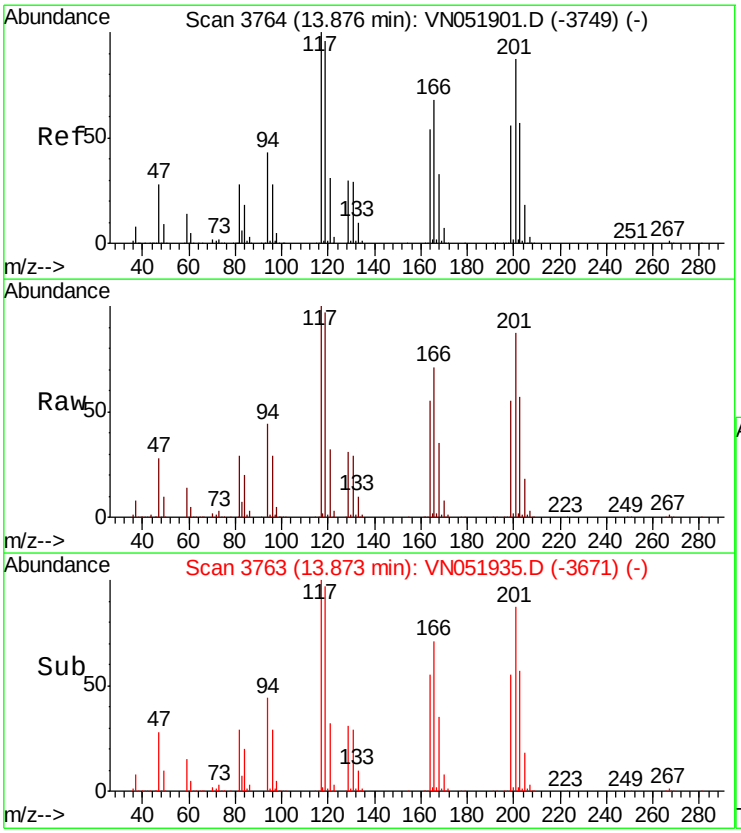
#89
n-Butylbenzene
Concen: 53.906 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. -0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1830990

Ion	Ratio	Lower	Upper
91	100		
92	52.1	25.9	77.7
134	29.3	14.6	43.8

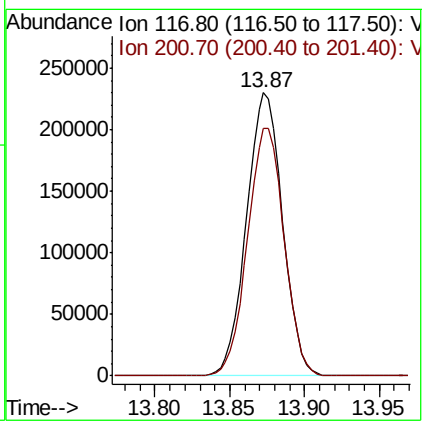


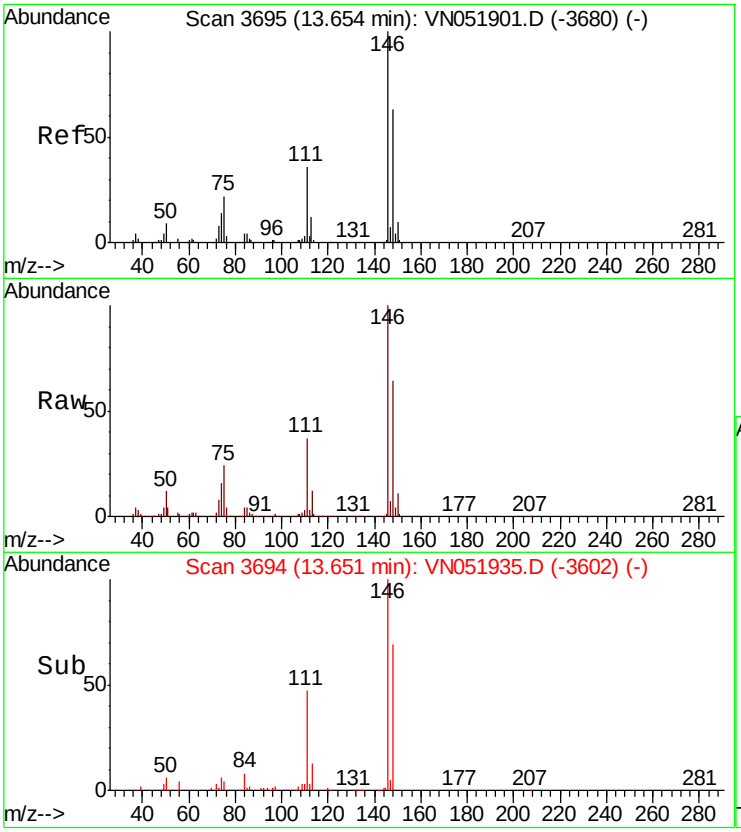


#90
Hexachloroethane
Concen: 49.229 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. -0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Tgt Ion:117 Resp: 385542

Ion	Ratio	Lower	Upper
117	100		
201	88.8	43.8	131.3



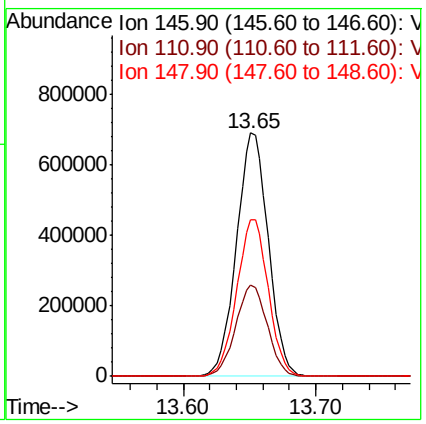


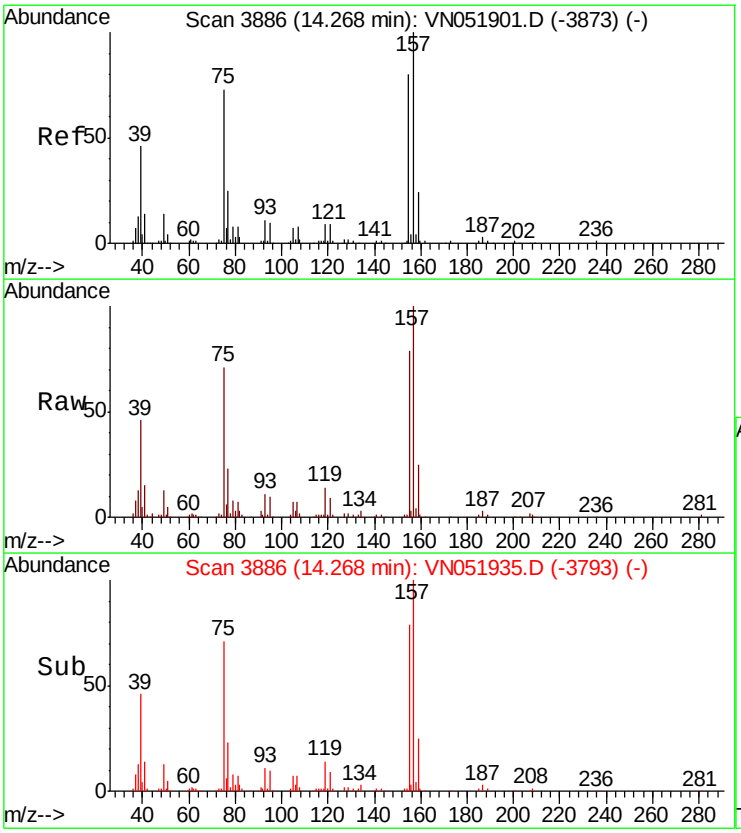
#91
1,2-Dichlorobenzene
Concen: 49.304 ug/l
RT: 13.65 min Scan# 3694
Delta R.T. -0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 1145682

Ion	Ratio	Lower	Upper
146	100		
111	37.4	18.6	55.6
148	64.0	32.0	96.2

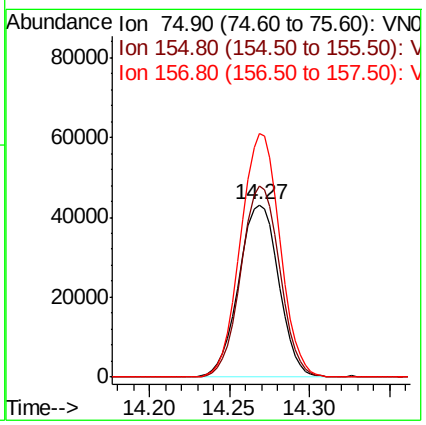


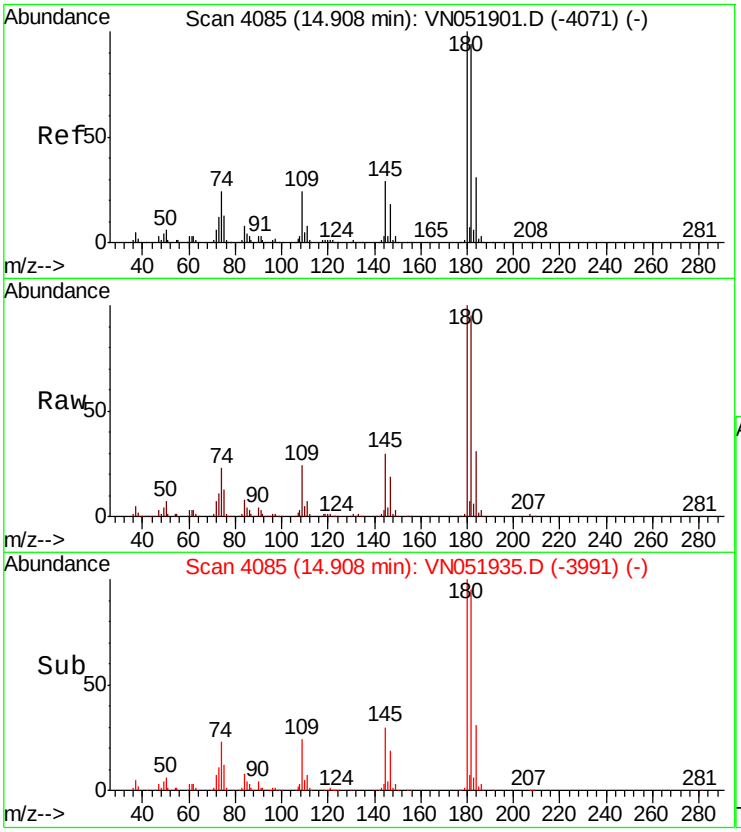


#92
1,2-Dibromo-3-Chloropropane
Concen: 48.747 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. 0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Tgt Ion: 75 Resp: 73839

Ion	Ratio	Lower	Upper
75	100		
155	107.1	53.4	160.2
157	138.6	69.3	207.9



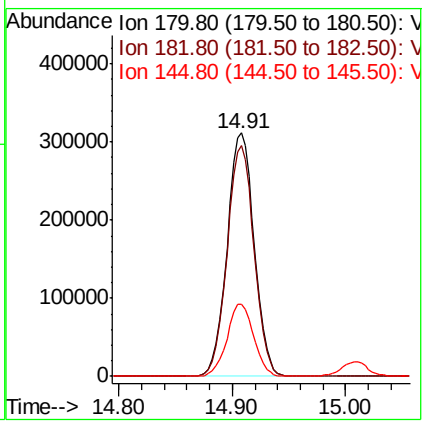


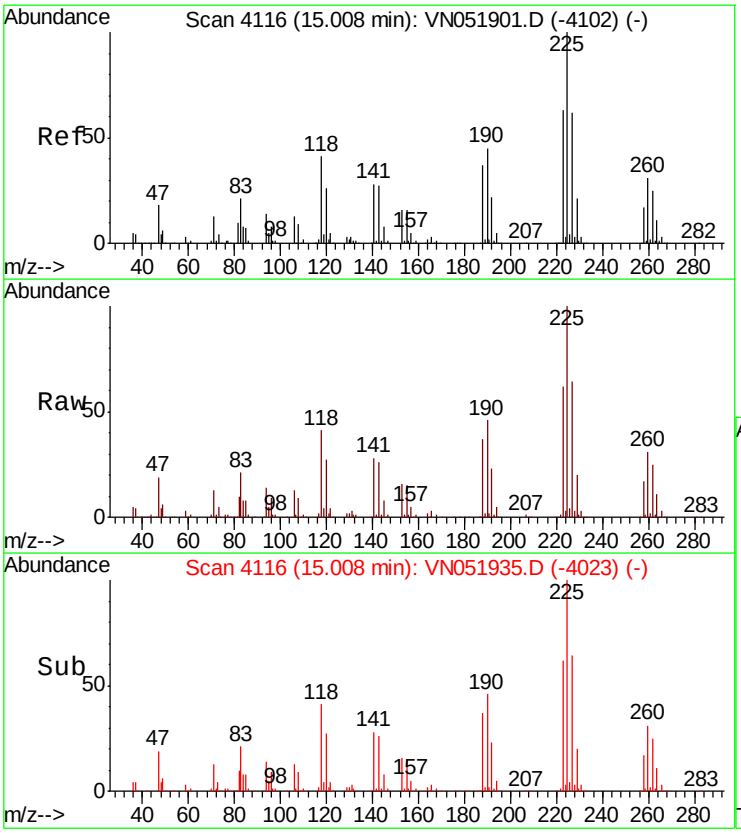
#93
1,2,4-Trichlorobenzene
Concen: 44.606 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 516954

Ion	Ratio	Lower	Upper
180	100		
182	94.5	47.3	141.9
145	29.4	14.5	43.5

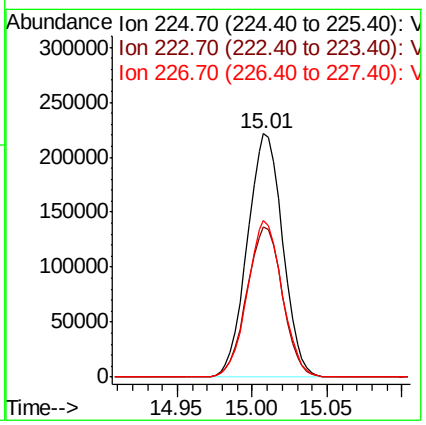


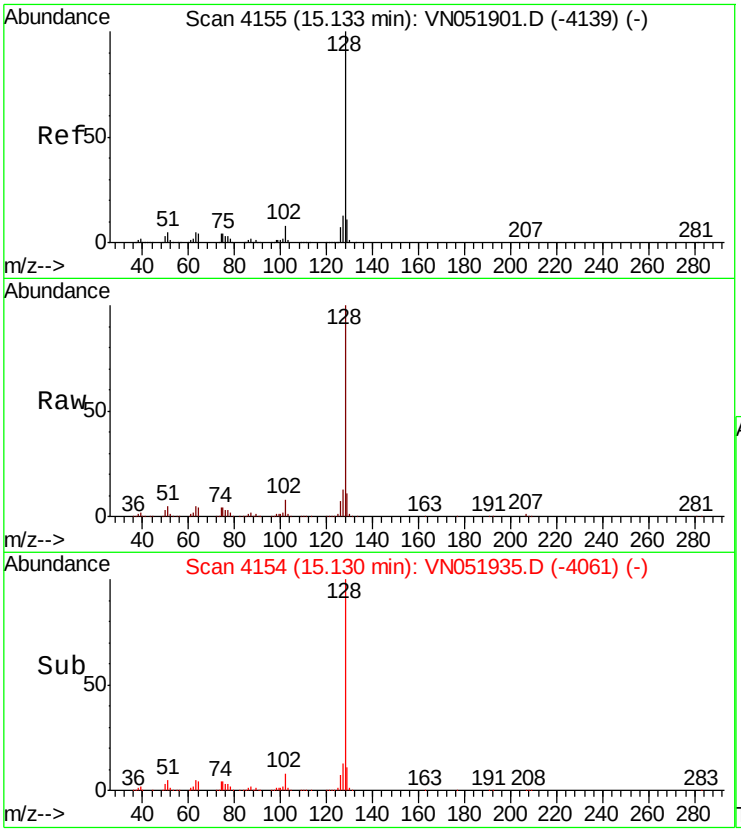


#94
Hexachlorobutadiene
Concen: 49.550 ug/l
RT: 15.01 min Scan# 4116
Delta R.T. 0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Tgt Ion:225 Resp: 364602

Ion	Ratio	Lower	Upper
225	100		
223	62.1	32.0	96.2
227	63.2	31.9	95.9



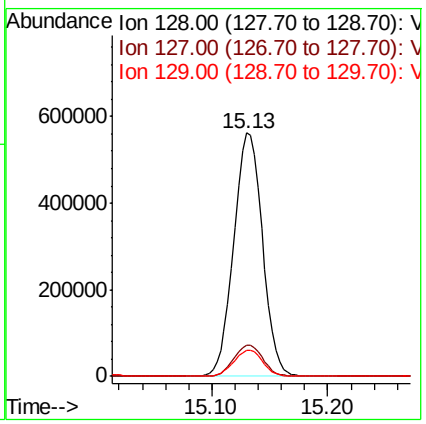


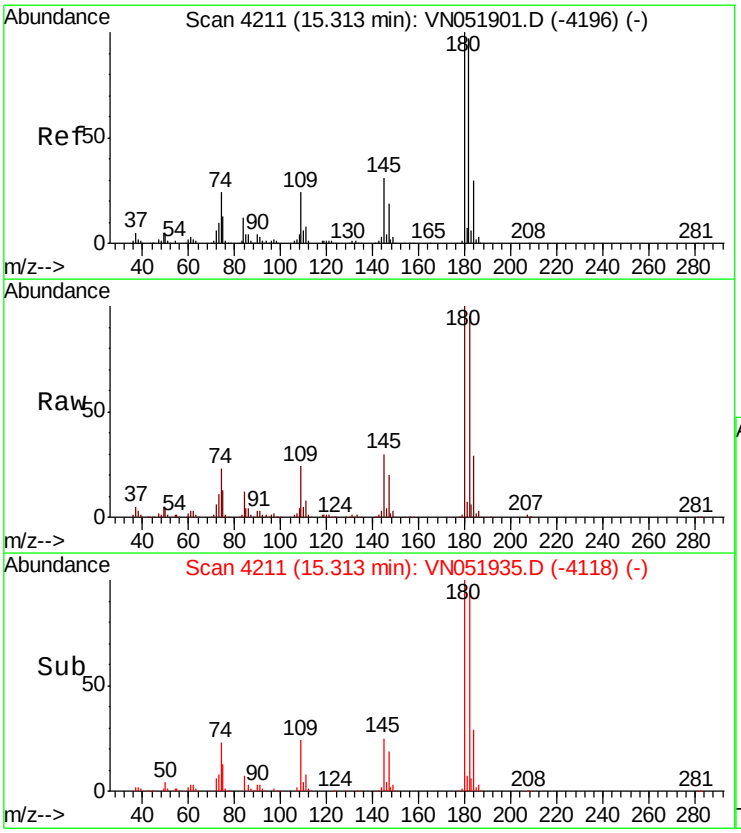
#95
Naphthalene
Concen: 41.551 ug/l
RT: 15.13 min Scan# 4154
Delta R.T. -0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:128 Resp: 965517

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.2	15.2
129	10.8	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 44.999 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. 0.00 min
Lab File: VN051935.D
Acq: 19 Oct 2018 8:07

Tgt Ion:180 Resp: 503450

Ion	Ratio	Lower	Upper
180	100		
182	95.3	47.9	143.8
145	30.6	15.2	45.6