Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN120920\
Data File : VN065010.D
Acq On : 9 Dec 2020 10:32
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Dec 10 04:05:54 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112320W.M
Quant Title : SW846 8260
QLast Update : Mon Nov 23 13:54:12 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.62	168	195953	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	299661	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	271031	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	132771	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.98	65	108237	47.51	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 95.02%			
35) Dibromofluoromethane	7.54	113	95727	53.39	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 106.78%			
50) Toluene-d8	10.06	98	362361	49.46	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 98.92%			
62) 4-Bromofluorobenzene	12.37	95	128891	49.16	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 98.32%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	74735	44.006	ug/l	99
3) Chloromethane	2.04	50	97861	44.343	ug/l	98
4) Vinyl Chloride	2.17	62	106963	46.488	ug/l	99
5) Bromomethane	2.53	94	72890	48.286	ug/l	99
6) Chloroethane	2.67	64	70258	49.370	ug/l	96
7) Trichlorofluoromethane	2.99	101	158985	49.987	ug/l	98
8) Diethyl Ether	3.37	74	67464	53.738	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	3.71	101	101603	53.252	ug/l	98
10) Methyl Iodide	3.90	142	125864	50.859	ug/l	98
11) Tert butyl alcohol	4.74	59	87152	245.310	ug/l	99
12) 1,1-Dichloroethene	3.69	96	94590	49.780	ug/l	97
13) Acrolein	3.56	56	68023	313.461	ug/l	99
14) Allyl chloride	4.27	41	158824	50.677	ug/l	98
15) Acrylonitrile	4.92	53	265028	270.037	ug/l	99
16) Acetone	3.77	43	269895	360.403	ug/l	98
17) Carbon Disulfide	4.00	76	221408	45.129	ug/l	98
18) Methyl Acetate	4.28	43	126523	56.194	ug/l	99
19) Methyl tert-butyl Ether	4.99	73	342925	56.270	ug/l	97
20) Methylene Chloride	4.50	84	116895	49.814	ug/l	99
21) trans-1,2-Dichloroethene	4.98	96	103223	48.918	ug/l	96
22) Diisopropyl ether	5.90	45	354235	56.470	ug/l	99
23) Vinyl Acetate	5.84	43	1416633	282.404	ug/l	100
24) 1,1-Dichloroethane	5.79	63	202341	53.973	ug/l	98
25) 2-Butanone	6.78	43	363115	299.117	ug/l	96
26) 2,2-Dichloropropane	6.77	77	170191	52.343	ug/l	99
27) cis-1,2-Dichloroethene	6.78	96	126784	53.396	ug/l	98
28) Bromochloromethane	7.14	49	85246	49.705	ug/l	97
29) Tetrahydrofuran	7.16	42	219121	261.486	ug/l	99
30) Chloroform	7.33	83	209356	54.152	ug/l	100
31) Cyclohexane	7.61	56	152461	48.018	ug/l	98
32) 1,1,1-Trichloroethane	7.52	97	174977	52.697	ug/l	99
36) 1,1-Dichloropropene	7.75	75	147400	53.068	ug/l	99
37) Ethyl Acetate	6.88	43	139564	52.163	ug/l	99
38) Carbon Tetrachloride	7.73	117	157672	54.557	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN120920\
Data File : VN065010.D
Acq On : 9 Dec 2020 10:32
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Dec 10 04:05:54 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112320W.M
Quant Title : SW846 8260
QLast Update : Mon Nov 23 13:54:12 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.04	83	150707	50.403 ug/l		99
40) Benzene	8.00	78	459680	54.007 ug/l		98
41) Methacrylonitrile	7.12	41	69833	56.566 ug/l		91
42) 1,2-Dichloroethane	8.08	62	154293	53.737 ug/l		99
43) Isopropyl Acetate	8.12	43	236181	54.859 ug/l	#	92
44) Trichloroethene	8.79	130	127108	50.614 ug/l		97
45) 1,2-Dichloropropane	9.08	63	125947	57.140 ug/l		98
46) Dibromomethane	9.17	93	83224	56.517 ug/l		98
47) Bromodichloromethane	9.37	83	168778	56.963 ug/l		99
48) Methyl methacrylate	9.16	41	113843	55.339 ug/l		98
49) 1,4-Dioxane	9.16	88	39917	1026.627 ug/l		98
51) 4-Methyl-2-Pentanone	9.95	43	716660	277.275 ug/l		100
52) Toluene	10.12	92	291444	55.601 ug/l		98
53) t-1,3-Dichloropropene	10.35	75	183262	55.532 ug/l		100
54) cis-1,3-Dichloropropene	9.80	75	202218	57.168 ug/l		97
55) 1,1,2-Trichloroethane	10.53	97	120761	56.026 ug/l		97
56) Ethyl methacrylate	10.40	69	173398	58.297 ug/l		99
57) 1,3-Dichloropropane	10.68	76	200628	56.427 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.66	63	437933	267.663 ug/l		100
59) 2-Hexanone	10.72	43	531571	285.770 ug/l		99
60) Dibromochloromethane	10.87	129	138608	57.851 ug/l		99
61) 1,2-Dibromoethane	10.97	107	122592	55.982 ug/l		100
64) Tetrachloroethene	10.60	164	128552	48.752 ug/l		99
65) Chlorobenzene	11.40	112	324114	55.687 ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.48	131	126456	59.120 ug/l		99
67) Ethyl Benzene	11.48	91	549054	56.468 ug/l		99
68) m/p-Xylenes	11.59	106	430805	117.026 ug/l		97
69) o-Xylene	11.92	106	205947	58.954 ug/l		98
70) Styrene	11.94	104	352797	59.823 ug/l		99
71) Bromoform	12.10	173	97449	57.041 ug/l	#	100
73) Isopropylbenzene	12.22	105	541928	58.681 ug/l		100
74) N-amyl acetate	12.04	43	201320	55.393 ug/l		97
75) 1,1,2,2-Tetrachloroethane	12.48	83	160748	59.385 ug/l		97
76) 1,2,3-Trichloropropane	12.52	75	221109	77.329 ug/l	#	100
77) Bromobenzene	12.50	156	141374	56.782 ug/l		97
78) n-propylbenzene	12.56	91	606236	57.623 ug/l		98
79) 2-Chlorotoluene	12.65	91	363248	55.856 ug/l		99
80) 1,3,5-Trimethylbenzene	12.70	105	455617	59.354 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.27	75	58955	56.510 ug/l		96
82) 4-Chlorotoluene	12.75	91	381798	56.010 ug/l		98
83) tert-Butylbenzene	12.97	119	378175	58.776 ug/l		99
84) 1,2,4-Trimethylbenzene	13.01	105	462897	59.643 ug/l		100
85) sec-Butylbenzene	13.14	105	489571	57.308 ug/l		100
86) p-Isopropyltoluene	13.26	119	463382	59.579 ug/l		99
87) 1,3-Dichlorobenzene	13.25	146	246761	55.784 ug/l		99
88) 1,4-Dichlorobenzene	13.33	146	250083	53.459 ug/l		99
89) n-Butylbenzene	13.59	91	381633	55.874 ug/l		99
90) Hexachloroethane	13.85	117	80536	59.606 ug/l		99
91) 1,2-Dichlorobenzene	13.62	146	245236	56.462 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.24	75	32081	52.673 ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN120920\
Data File : VN065010.D
Acq On : 9 Dec 2020 10:32
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Dec 10 04:05:54 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112320W.M
Quant Title : SW846 8260
QLast Update : Mon Nov 23 13:54:12 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.88	180	135197	50.318	ug/l	100
94) Hexachlorobutadiene	14.98	225	70221	57.977	ug/l	98
95) Naphthalene	15.10	128	398617	49.520	ug/l	99
96) 1,2,3-Trichlorobenzene	15.28	180	129921	50.858	ug/l	98

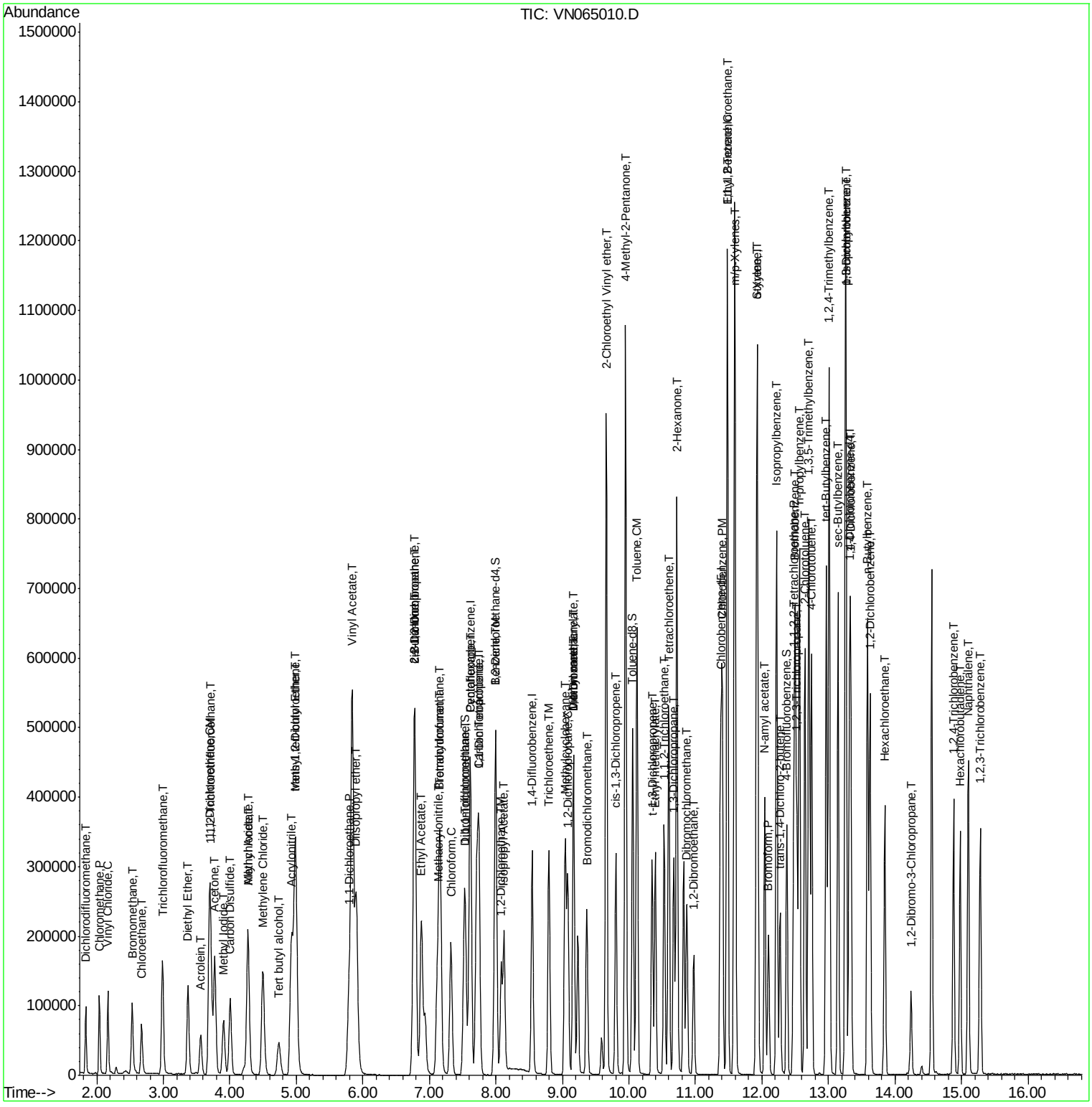
(#) = qualifier out of range (m) = manual integration (+) = signals summed

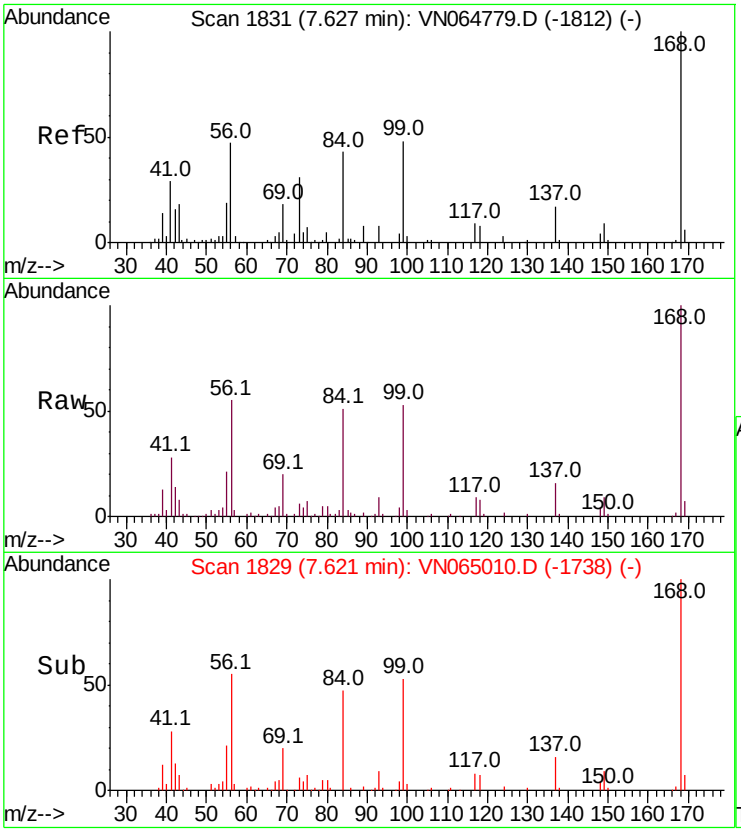
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN120920\
Data File : VN065010.D
Acq On : 9 Dec 2020 10:32
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Quant Time: Dec 10 04:05:54 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112320W.M
Quant Title : SW846 8260
QLast Update : Mon Nov 23 13:54:12 2020
Response via : Initial Calibration



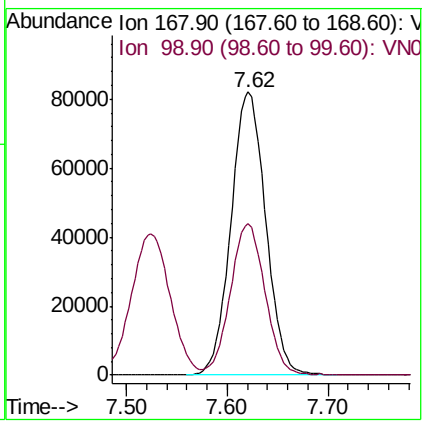


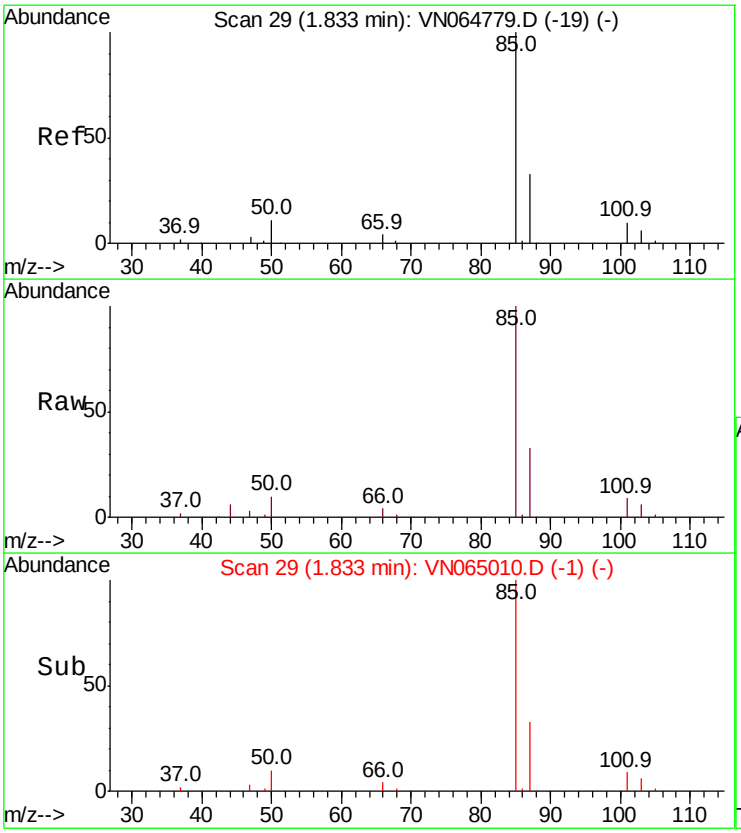
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.62 min Scan# 1829
Delta R.T. -0.01 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 195953

Ion	Ratio	Lower	Upper
168	100		
99	53.0	43.0	64.4

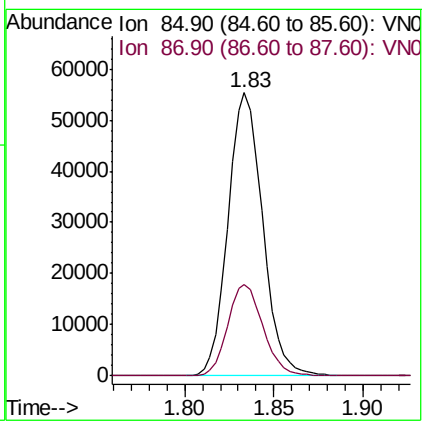


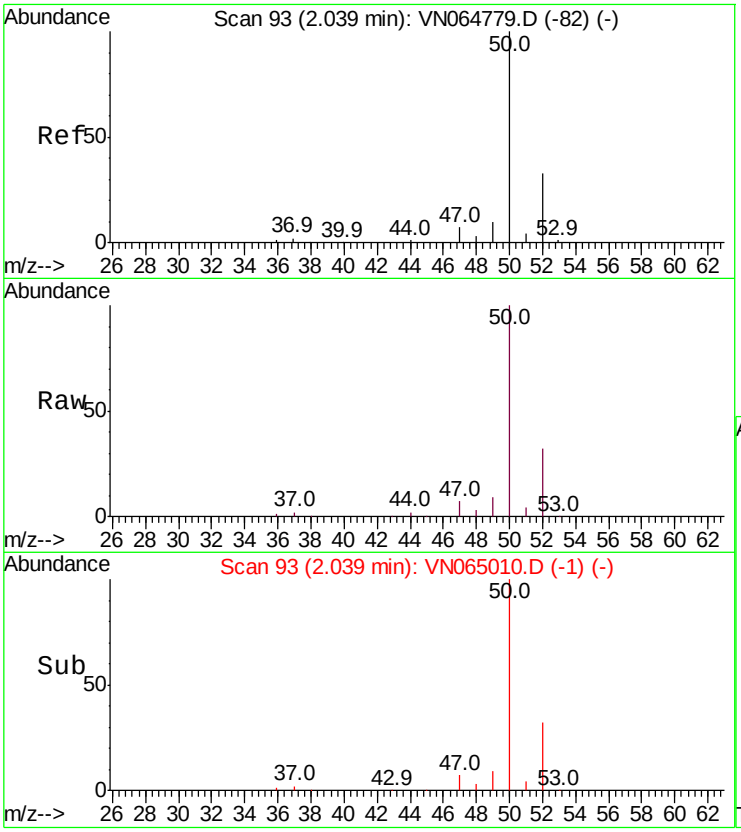


#2
Dichlorodifluoromethane
Concen: 44.006 ug/l
RT: 1.83 min Scan# 29
Delta R.T. 0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Tgt Ion: 85 Resp: 74735

Ion	Ratio	Lower	Upper
85	100		
87	32.5	16.4	49.4



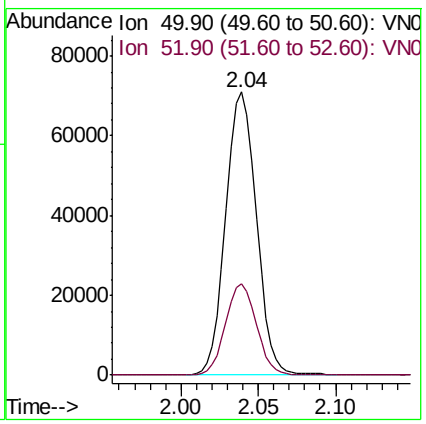


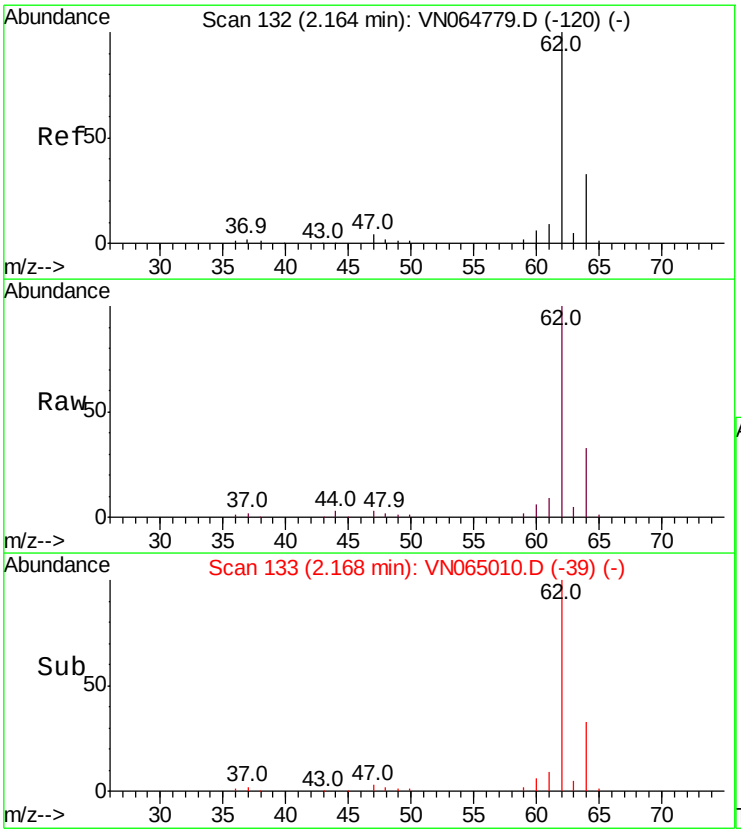
#3
Chloromethane
Concen: 44.343 ug/l
RT: 2.04 min Scan# 93
Delta R.T. 0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 97861

Ion	Ratio	Lower	Upper
50	100		
52	32.1	26.6	39.8

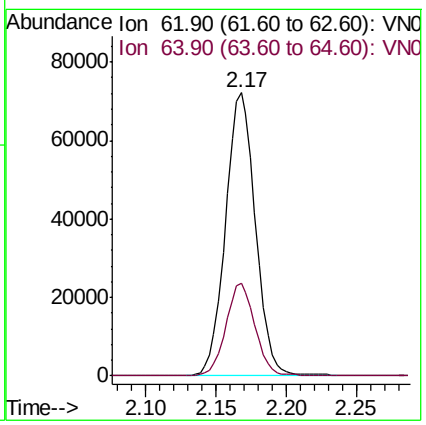


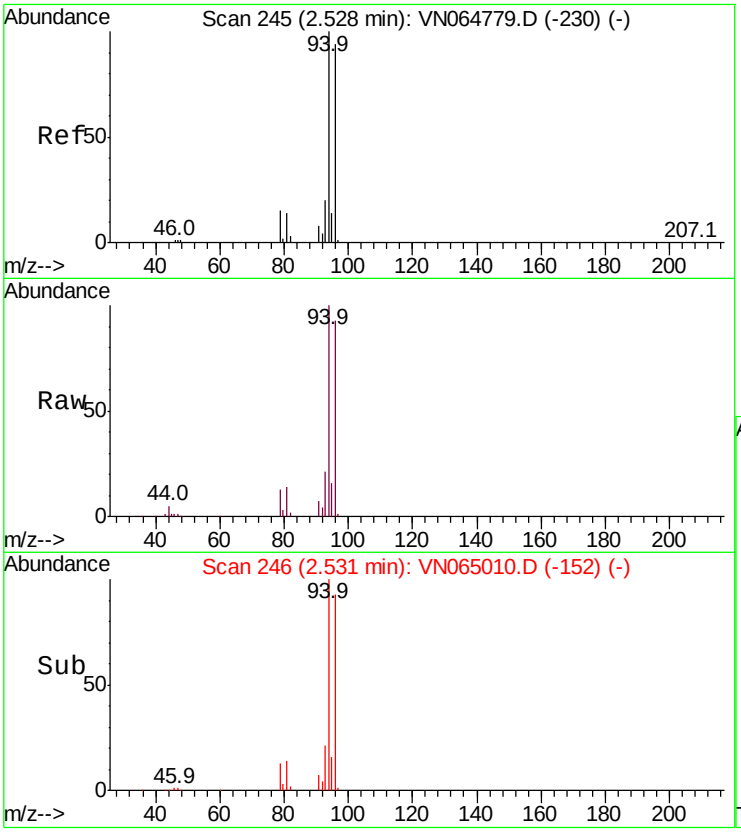


#4
Vinyl Chloride
Concen: 46.488 ug/l
RT: 2.17 min Scan# 133
Delta R.T. 0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Tgt Ion: 62 Resp: 106963

Ion	Ratio	Lower	Upper
62	100		
64	32.7	26.5	39.7



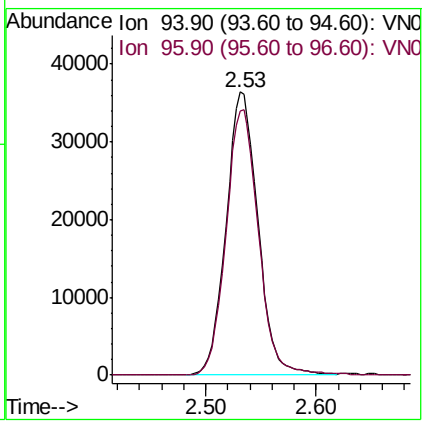


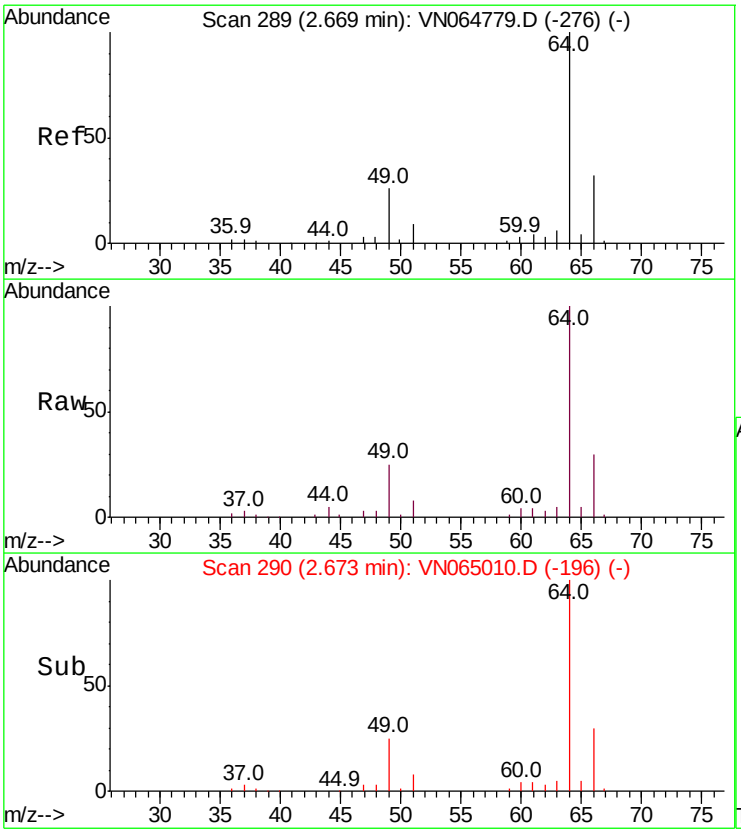
#5
Bromomethane
Concen: 48.286 ug/l
RT: 2.53 min Scan# 246
Delta R.T. 0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 72890

Ion	Ratio	Lower	Upper
94	100		
96	93.4	75.4	113.0

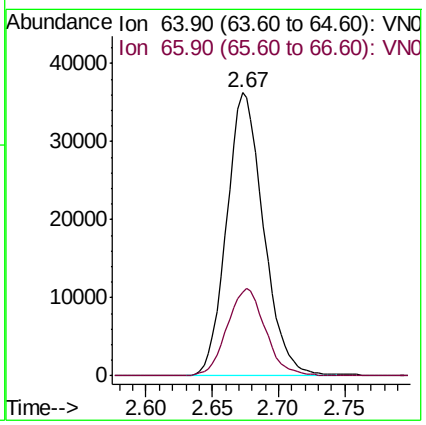


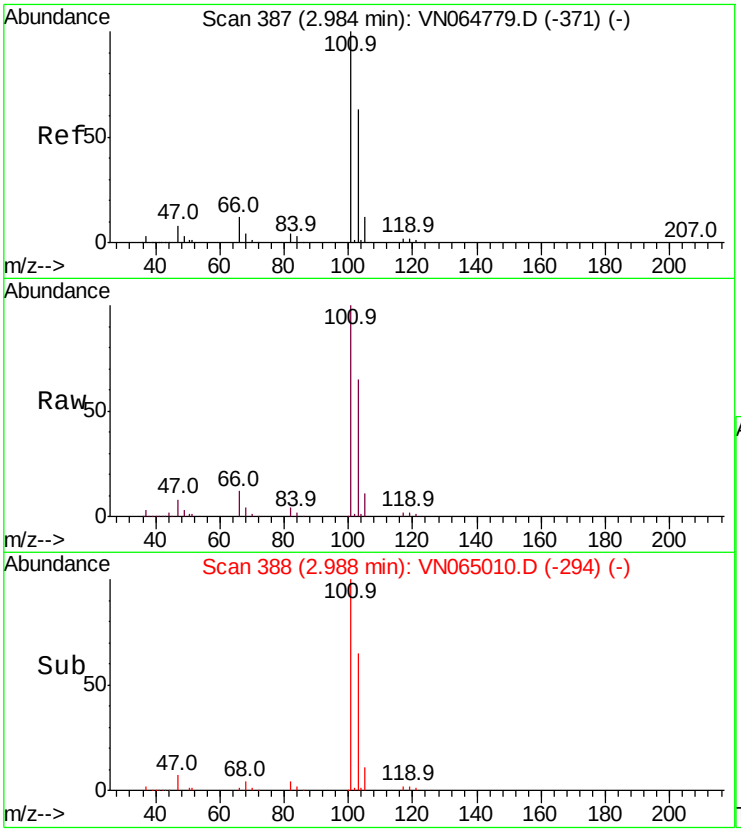


#6
Chloroethane
Concen: 49.370 ug/l
RT: 2.67 min Scan# 290
Delta R.T. 0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Tgt Ion: 64 Resp: 70258

Ion	Ratio	Lower	Upper
64	100		
66	29.6	25.6	38.4



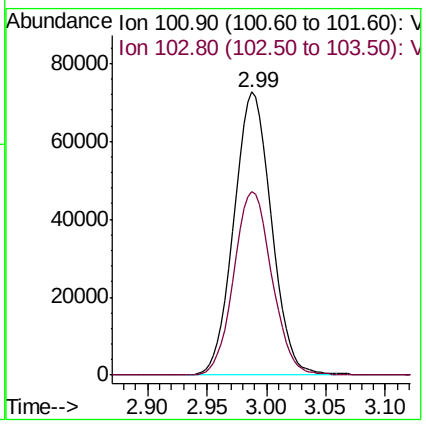


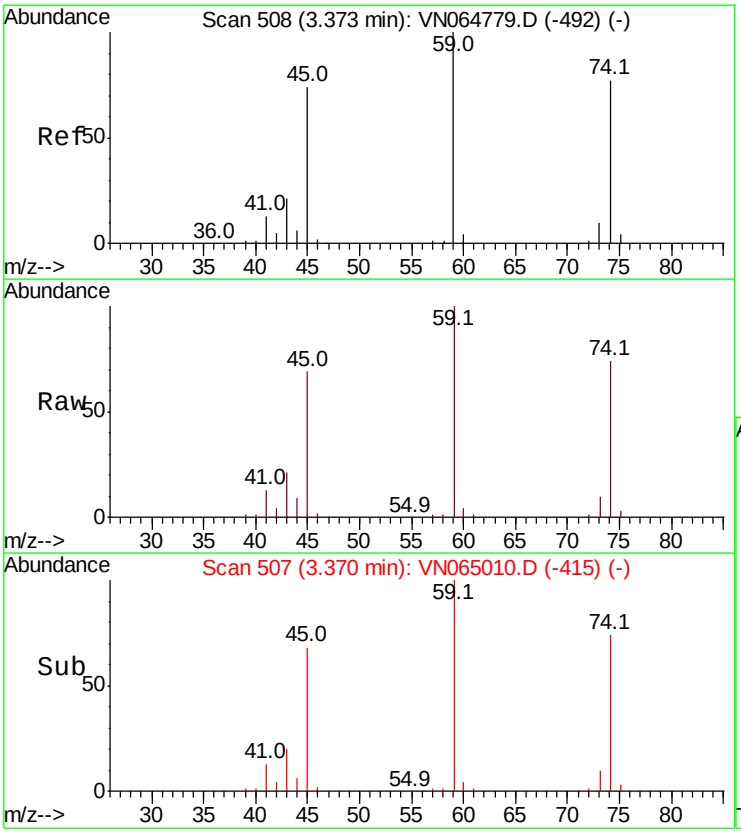
#7
Trichlorofluoromethane
Concen: 49.987 ug/l
RT: 2.99 min Scan# 388
Delta R.T. 0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 158985

Ion	Ratio	Lower	Upper
101	100		
103	64.8	50.5	75.7

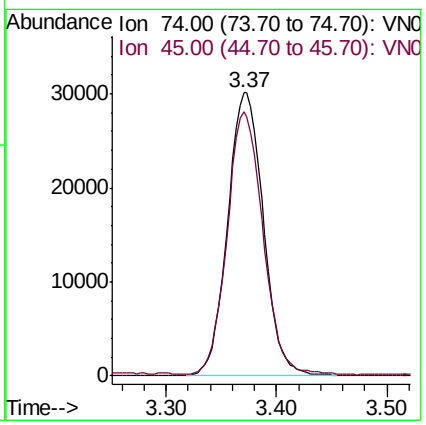


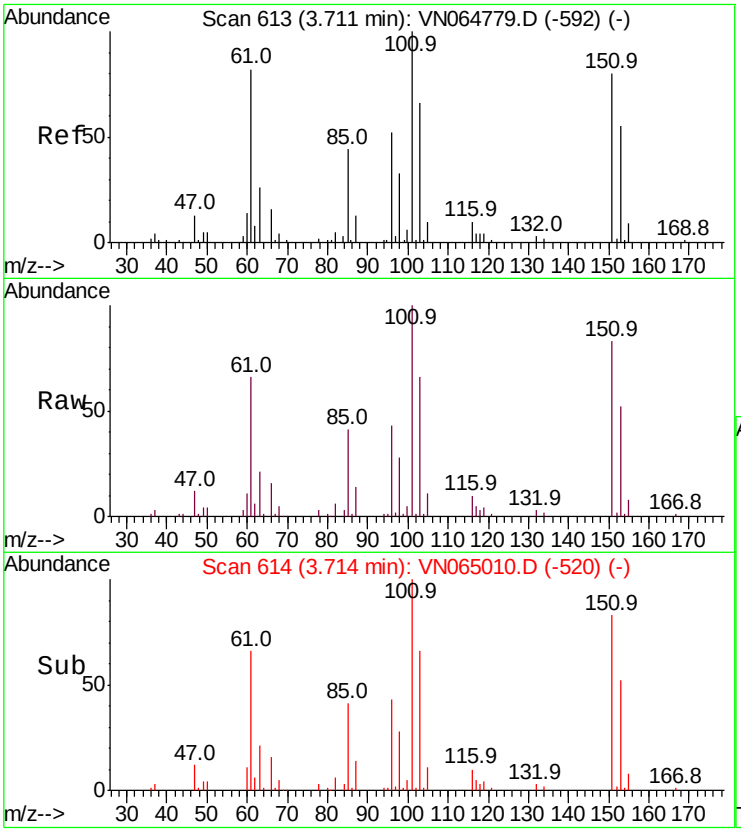


#8
Diethyl Ether
Concen: 53.738 ug/l
RT: 3.37 min Scan# 507
Delta R.T. -0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Tgt Ion: 74 Resp: 67464

Ion	Ratio	Lower	Upper
74	100		
45	95.3	48.9	146.8



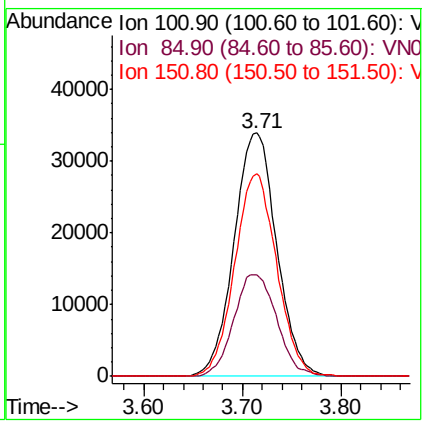


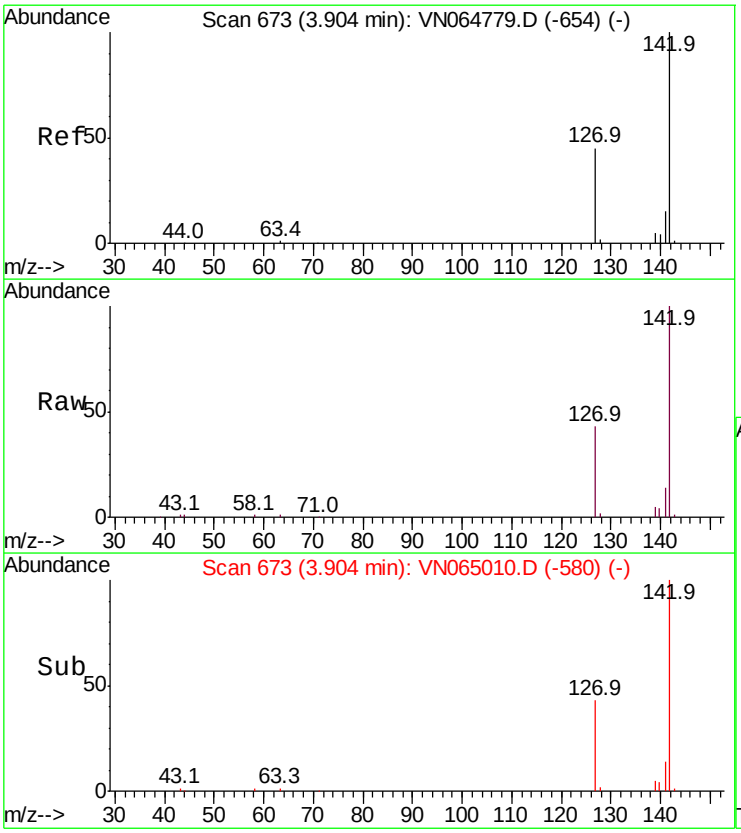
#9
1,1,2-Trichlorotrifluoroethane
Concen: 53.252 ug/l
RT: 3.71 min Scan# 614
Delta R.T. 0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 101603

Ion	Ratio	Lower	Upper
101	100		
85	42.2	34.4	51.6
151	82.0	64.0	96.0

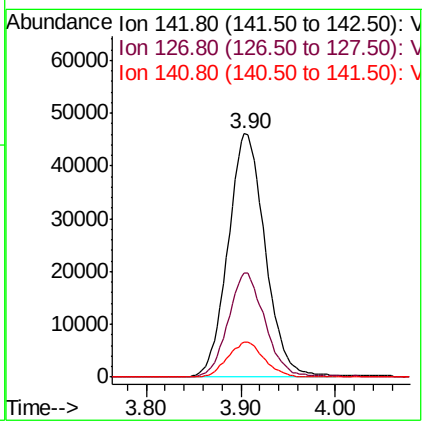


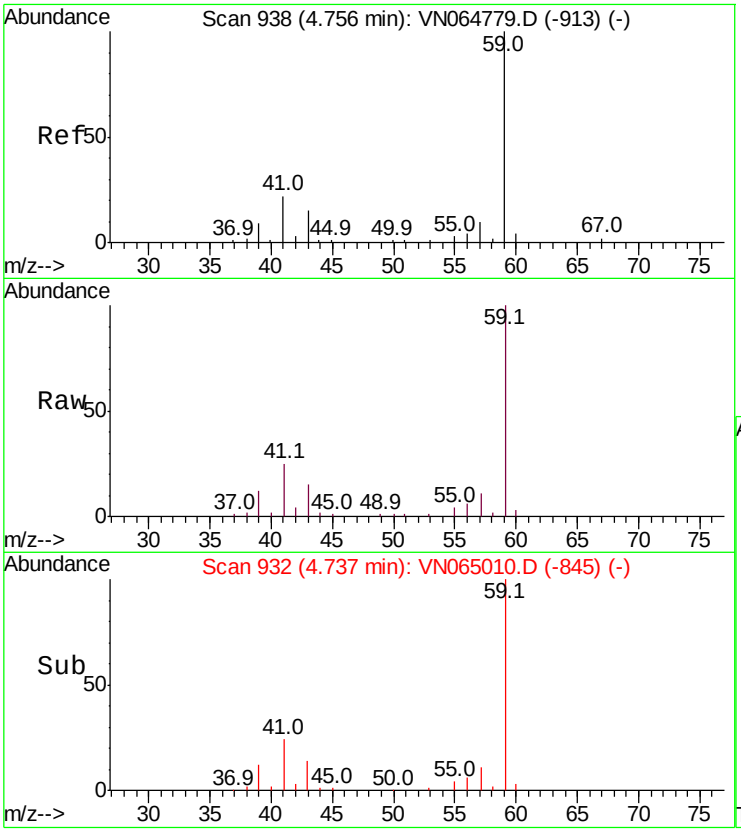


#10
Methyl Iodide
Concen: 50.859 ug/l
RT: 3.90 min Scan# 673
Delta R.T. 0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Tgt Ion:142 Resp: 125864

Ion	Ratio	Lower	Upper
142	100		
127	42.1	35.0	52.6
141	14.1	11.8	17.6



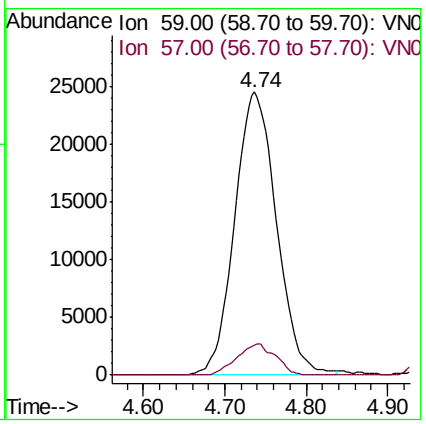


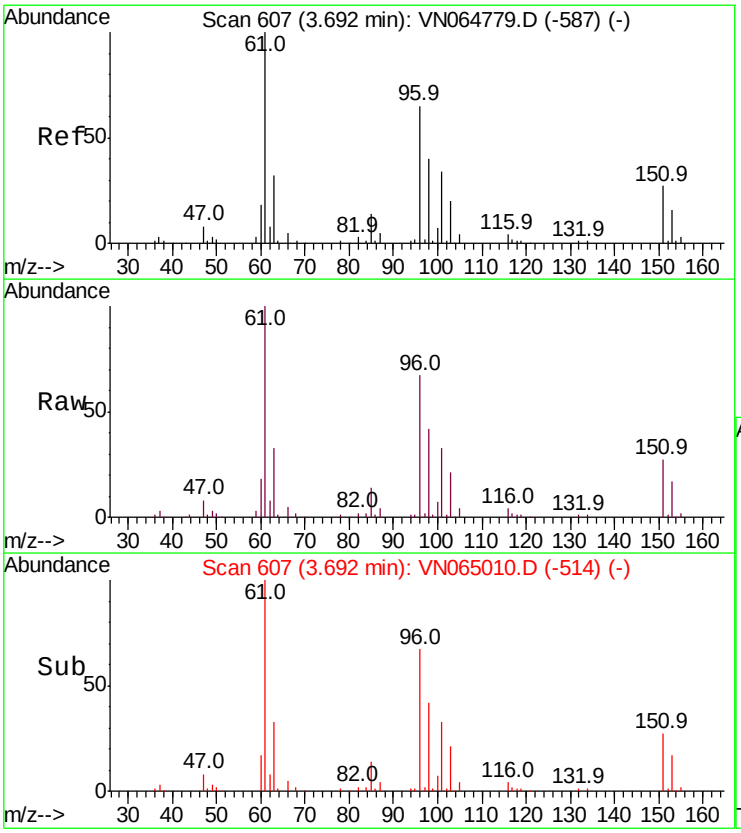
#11
Tert butyl alcohol
Concen: 245.310 ug/l
RT: 4.74 min Scan# 932
Delta R.T. -0.02 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 87152

Ion	Ratio	Lower	Upper
59	100		
57	10.2	7.9	11.9

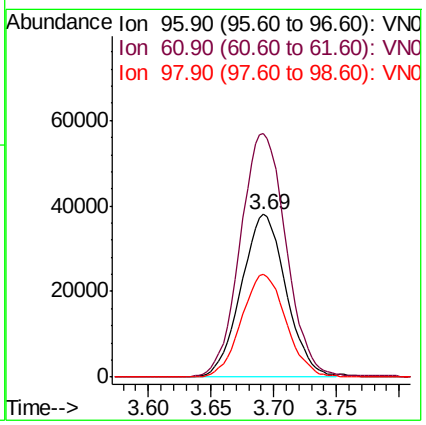


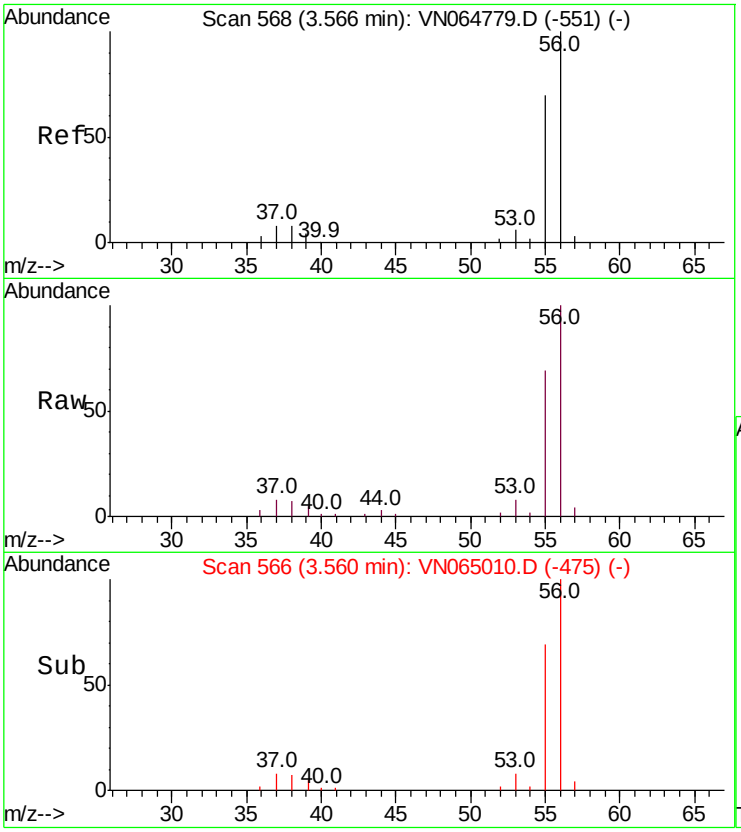


#12
1,1-Dichloroethene
Concen: 49.780 ug/l
RT: 3.69 min Scan# 607
Delta R.T. 0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Tgt Ion: 96 Resp: 94590

Ion	Ratio	Lower	Upper
96	100		
61	149.6	123.4	185.2
98	63.3	49.8	74.8



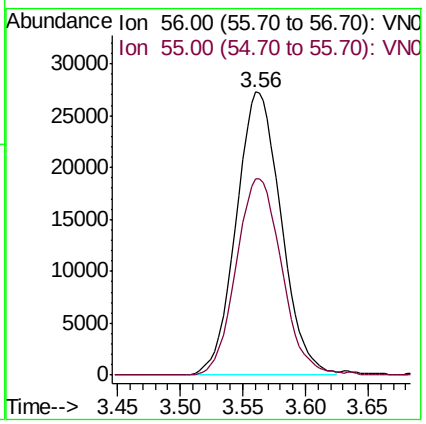


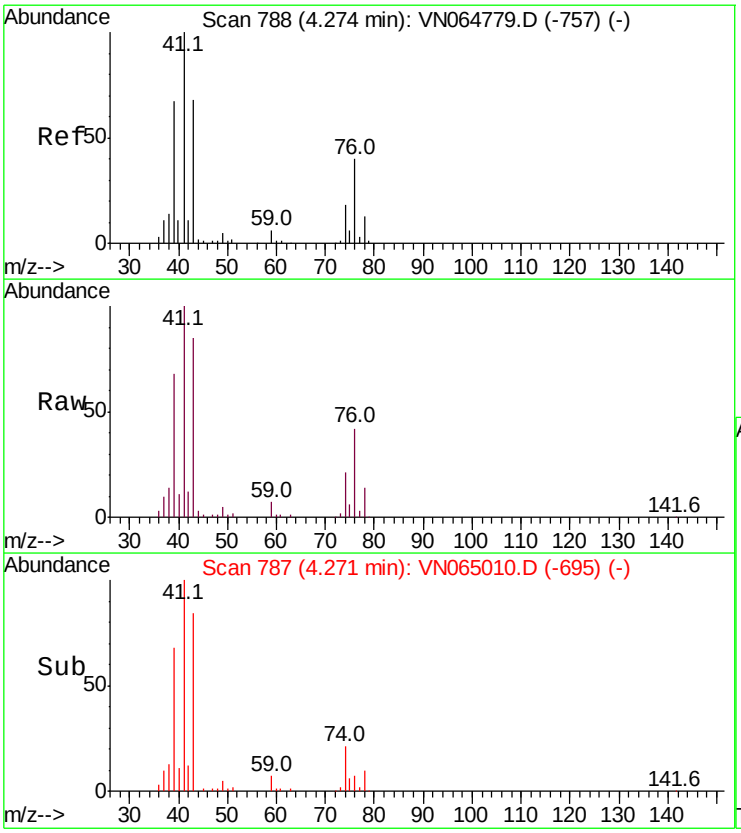
#13
Acrolein
Concen: 313.461 ug/l
RT: 3.56 min Scan# 566
Delta R.T. -0.01 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 68023

Ion	Ratio	Lower	Upper
56	100		
55	70.1	56.5	84.7

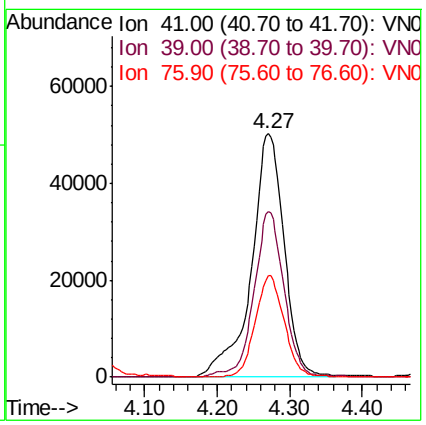


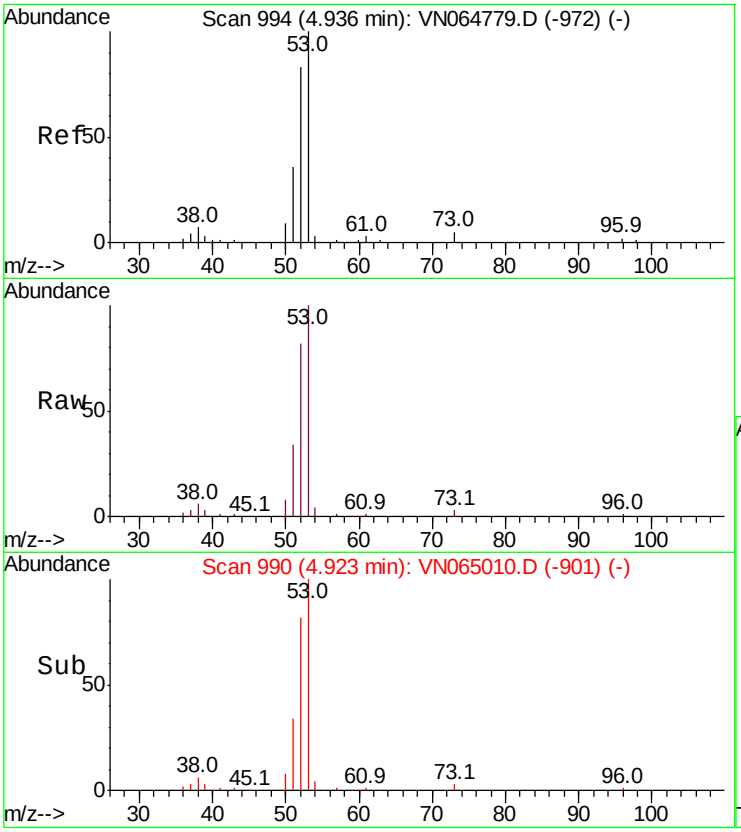


#14
Allyl chloride
Concen: 50.677 ug/l
RT: 4.27 min Scan# 787
Delta R.T. -0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Tgt Ion: 41 Resp: 158824

Ion	Ratio	Lower	Upper
41	100		
39	61.7	50.9	76.3
76	36.7	29.0	43.4



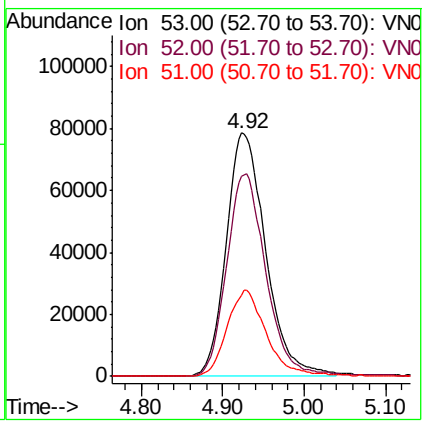


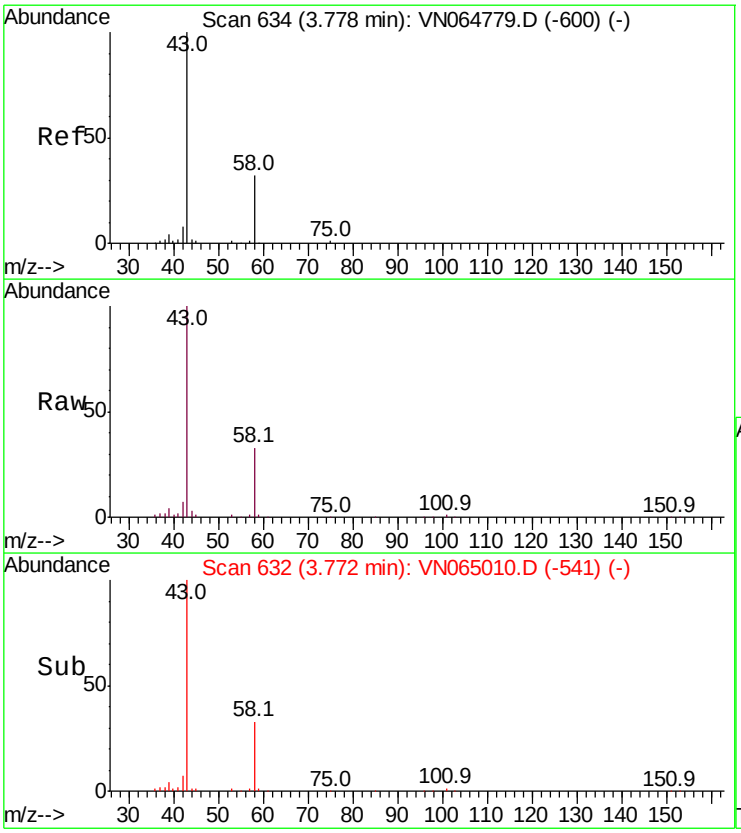
#15
Acrylonitrile
Concen: 270.037 ug/l
RT: 4.92 min Scan# 990
Delta R.T. -0.01 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 265028

Ion	Ratio	Lower	Upper
53	100		
52	82.5	65.5	98.3
51	35.3	28.6	43.0

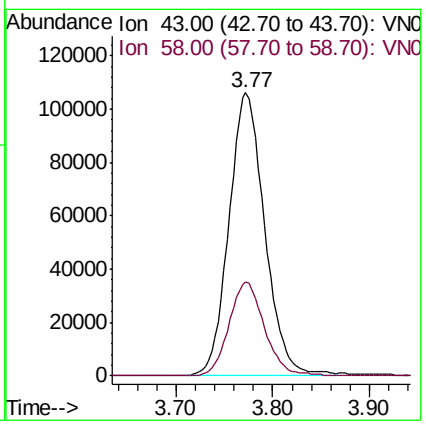


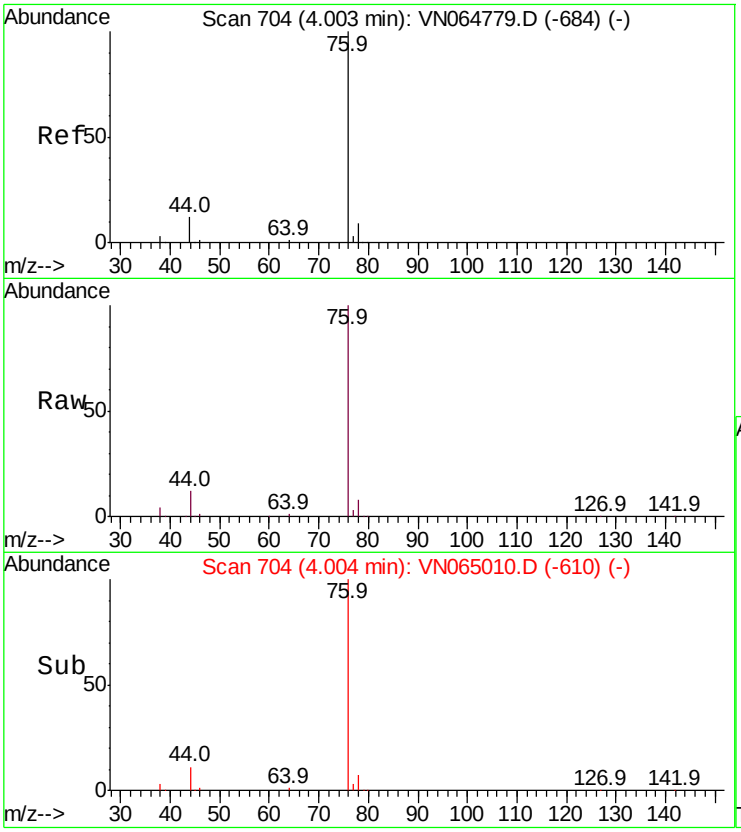


#16
Acetone
Concen: 360.403 ug/l
RT: 3.77 min Scan# 632
Delta R.T. -0.01 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Tgt Ion: 43 Resp: 269895

Ion	Ratio	Lower	Upper
43	100		
58	33.1	25.7	38.5



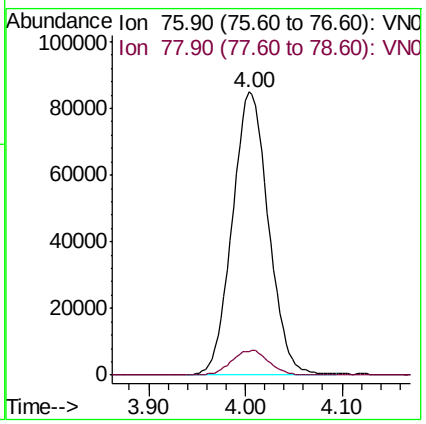


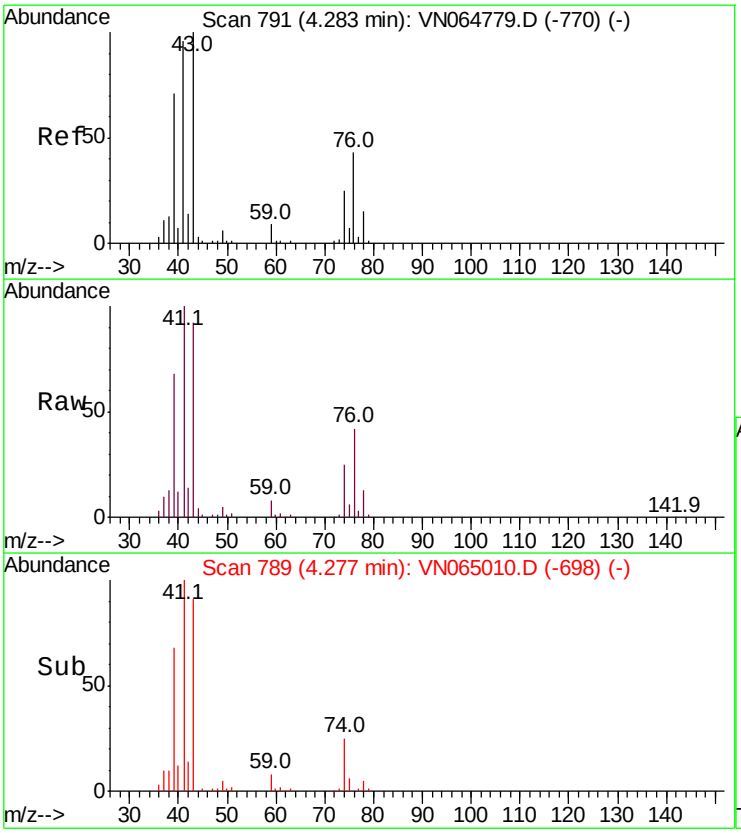
#17
Carbon Disulfide
Concen: 45.129 ug/l
RT: 4.00 min Scan# 704
Delta R.T. 0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 221408

Ion	Ratio	Lower	Upper
76	100		
78	8.4	7.4	11.0

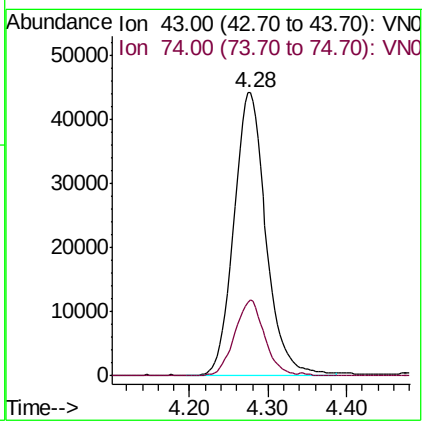


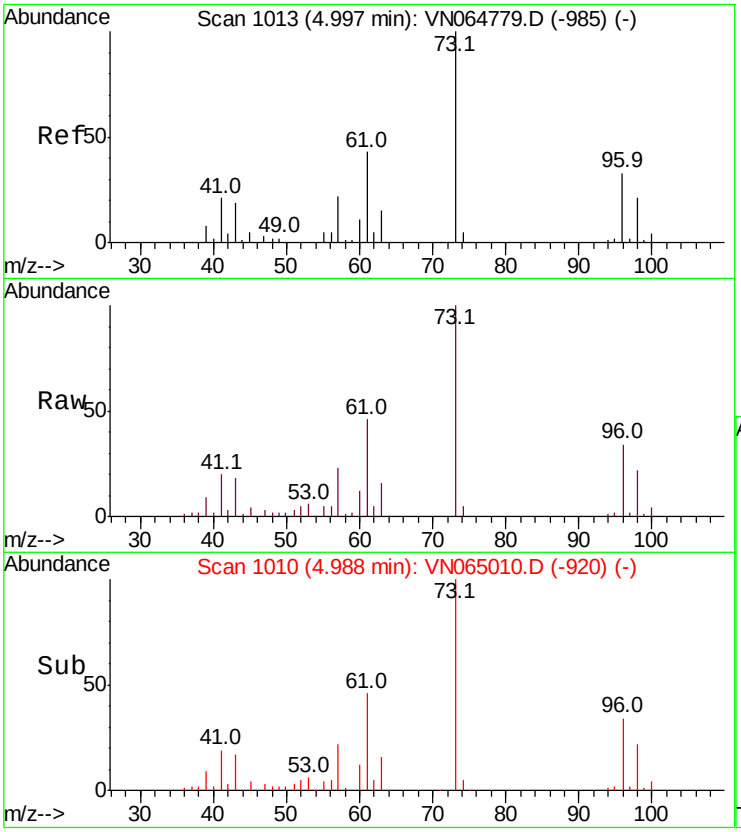


#18
Methyl Acetate
Concen: 56.194 ug/l
RT: 4.28 min Scan# 789
Delta R.T. -0.01 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Tgt Ion: 43 Resp: 126523

Ion	Ratio	Lower	Upper
43	100		
74	24.9	20.2	30.2



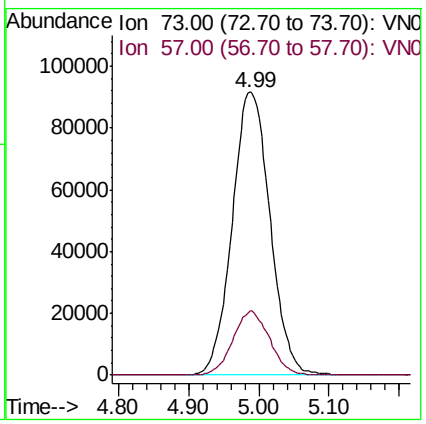


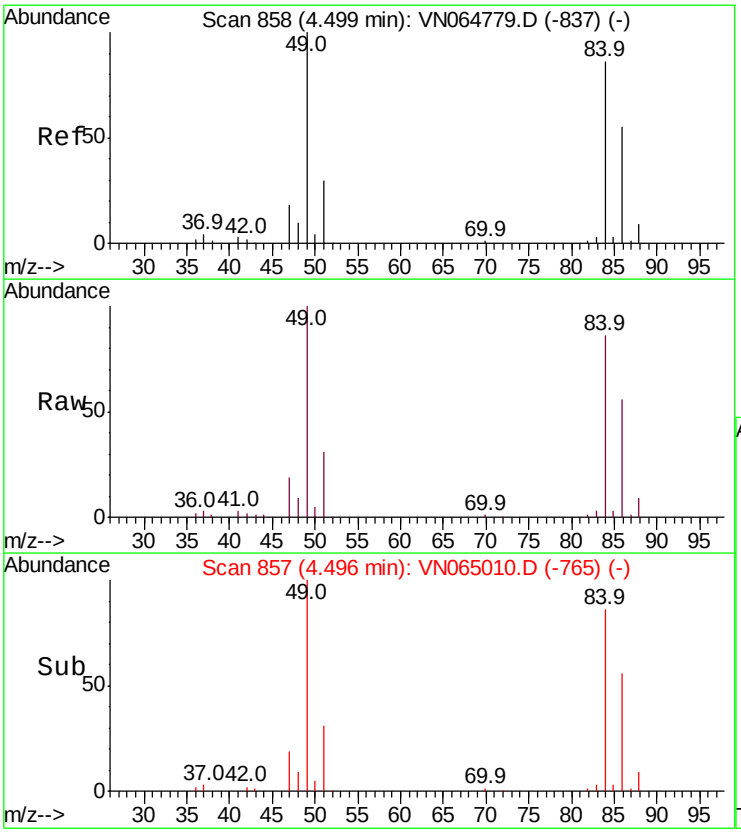
#19
Methyl tert-butyl Ether
Concen: 56.270 ug/l
RT: 4.99 min Scan# 1010
Delta R.T. -0.01 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 342925

Ion	Ratio	Lower	Upper
73	100		
57	23.0	17.4	26.0

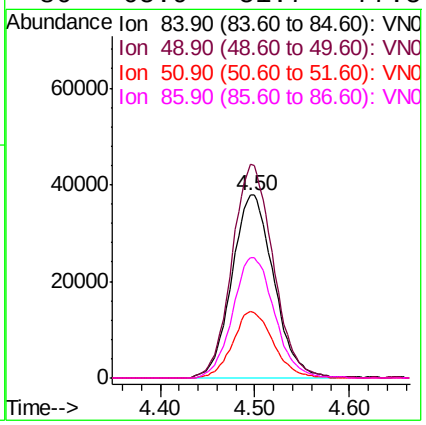


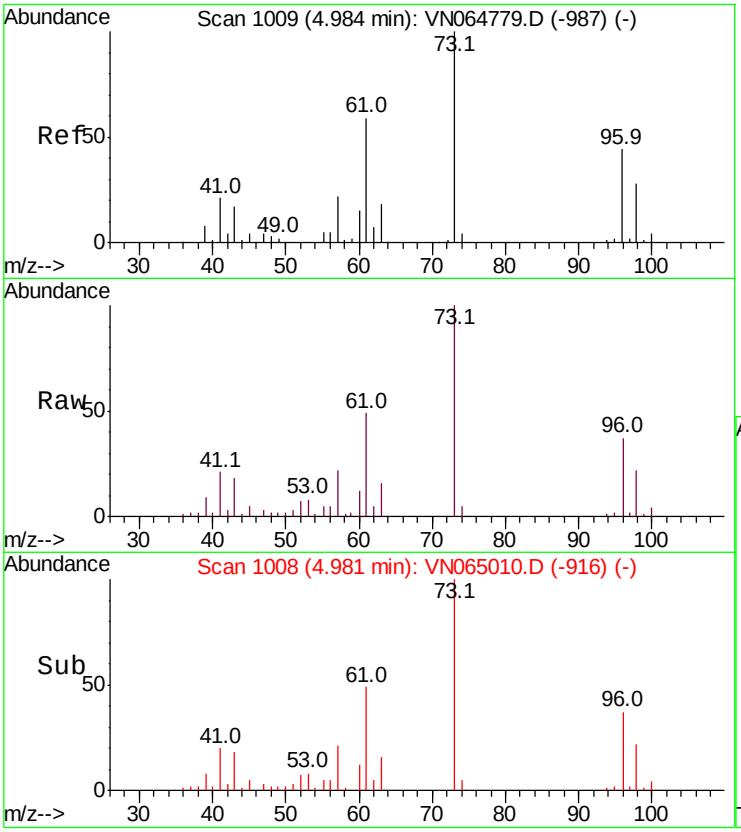


#20
Methylene Chloride
Concen: 49.814 ug/l
RT: 4.50 min Scan# 857
Delta R.T. -0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Tgt Ion: 84 Resp: 116895

Ion	Ratio	Lower	Upper
84	100		
49	116.7	93.4	140.0
51	36.1	28.2	42.4
86	65.9	51.7	77.5



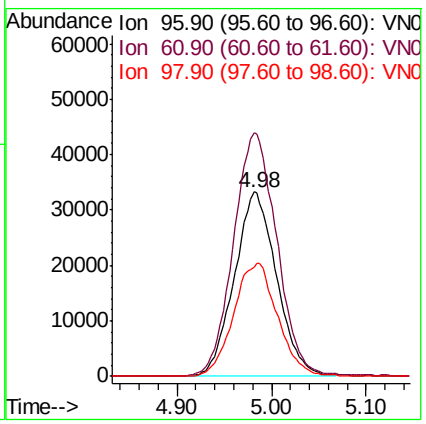


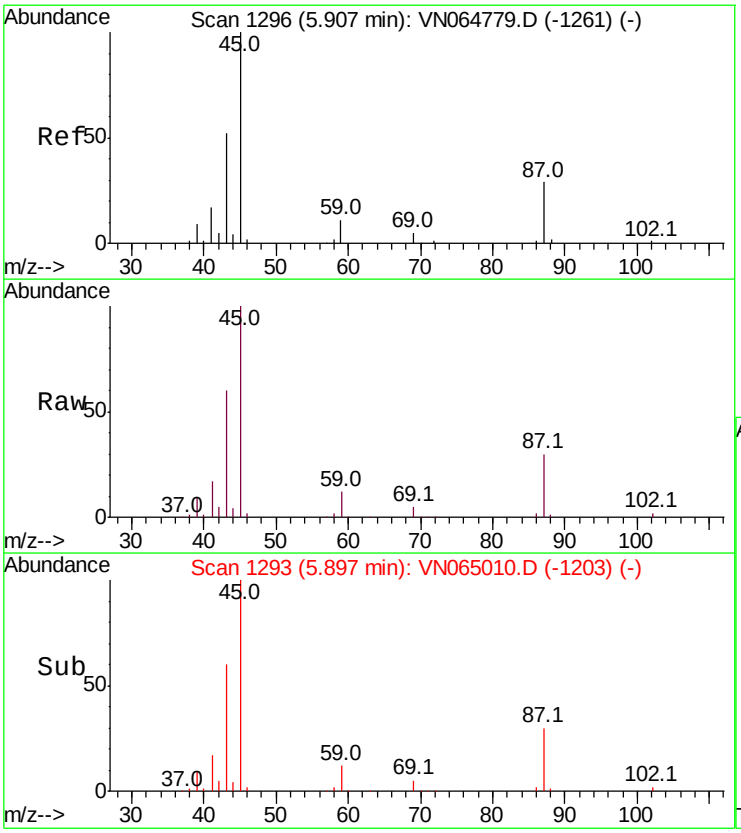
#21
trans-1,2-Dichloroethene
Concen: 48.918 ug/l
RT: 4.98 min Scan# 1008
Delta R.T. -0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 103223

Ion	Ratio	Lower	Upper
96	100		
61	132.0	108.4	162.6
98	59.4	51.3	76.9

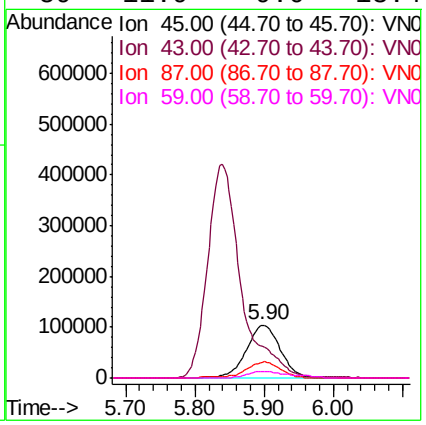


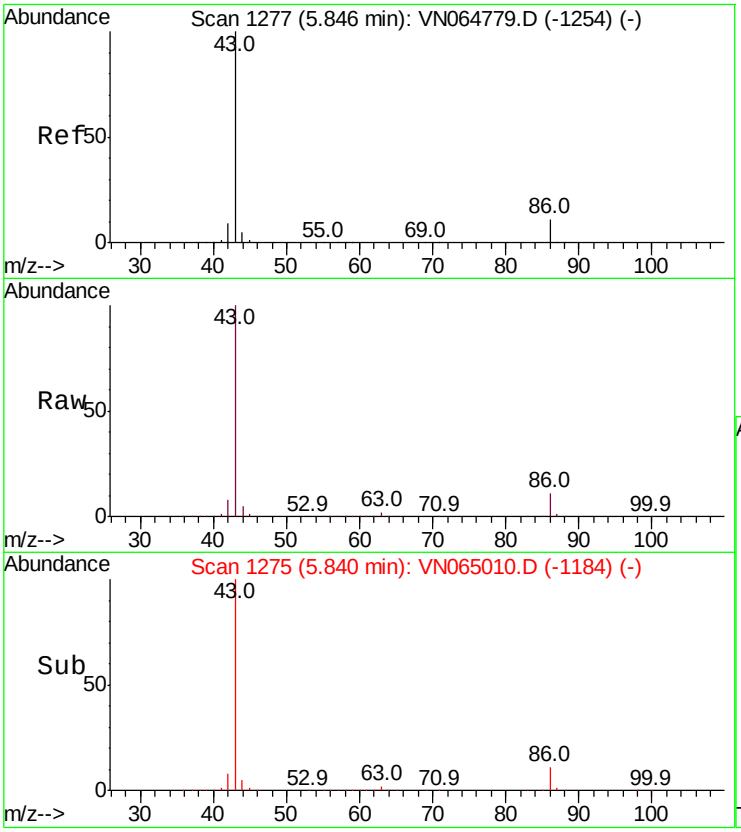


#22
Diisopropyl ether
Concen: 56.470 ug/l
RT: 5.90 min Scan# 1293
Delta R.T. -0.01 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Tgt Ion: 45 Resp: 354235

Ion	Ratio	Lower	Upper
45	100		
43	58.0	46.2	69.2
87	30.2	24.1	36.1
59	11.9	9.0	13.4



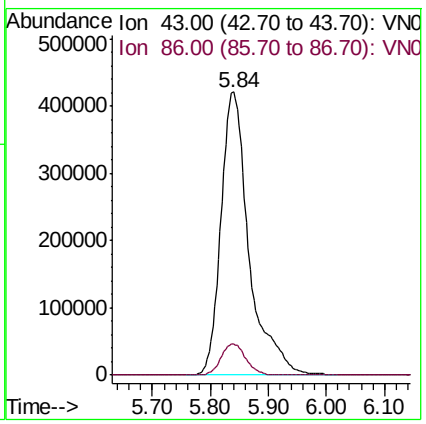


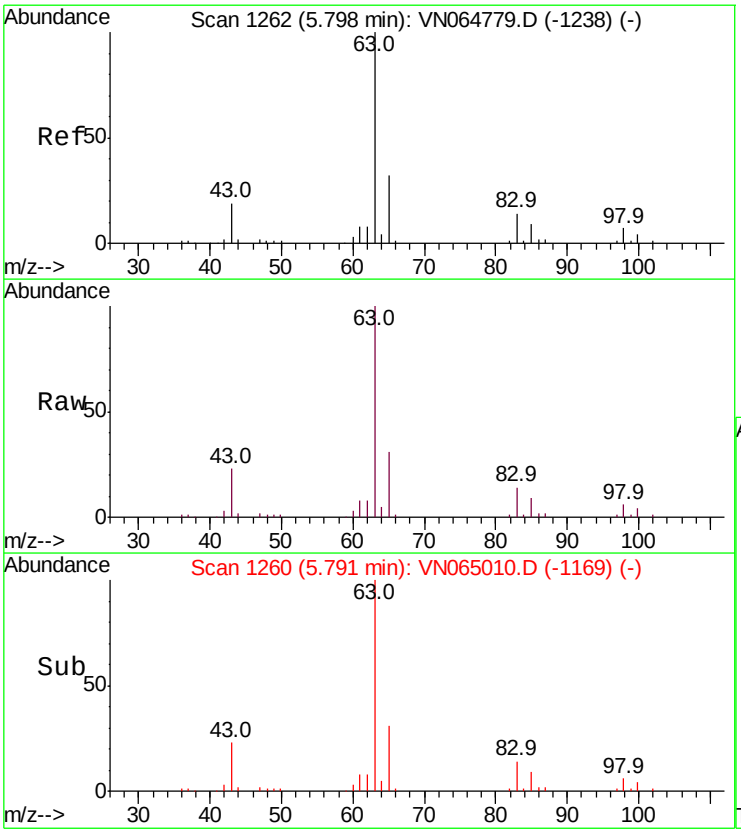
#23
Vinyl Acetate
Concen: 282.404 ug/l
RT: 5.84 min Scan# 1275
Delta R.T. -0.01 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1416633

Ion	Ratio	Lower	Upper
43	100		
86	11.0	8.9	13.3

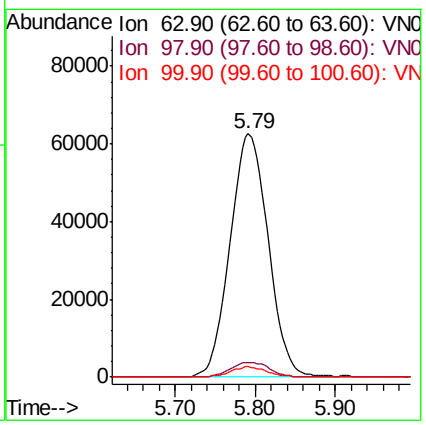


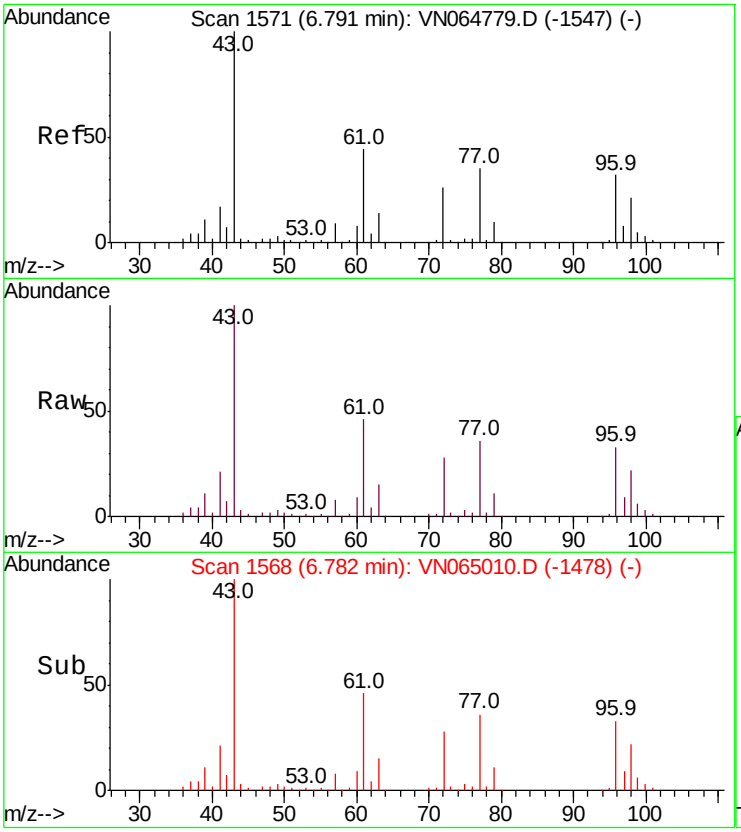


#24
1,1-Dichloroethane
Concen: 53.973 ug/l
RT: 5.79 min Scan# 1260
Delta R.T. -0.01 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Tgt Ion: 63 Resp: 202341

Ion	Ratio	Lower	Upper
63	100		
98	6.2	3.5	10.5
100	4.3	2.3	6.8



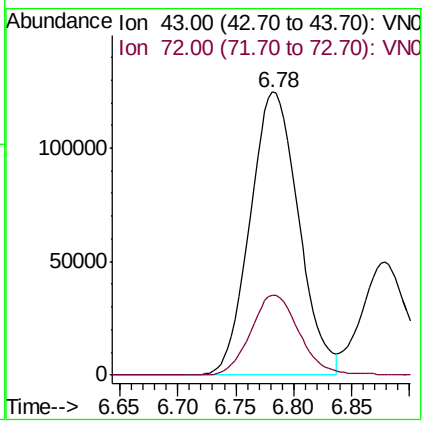


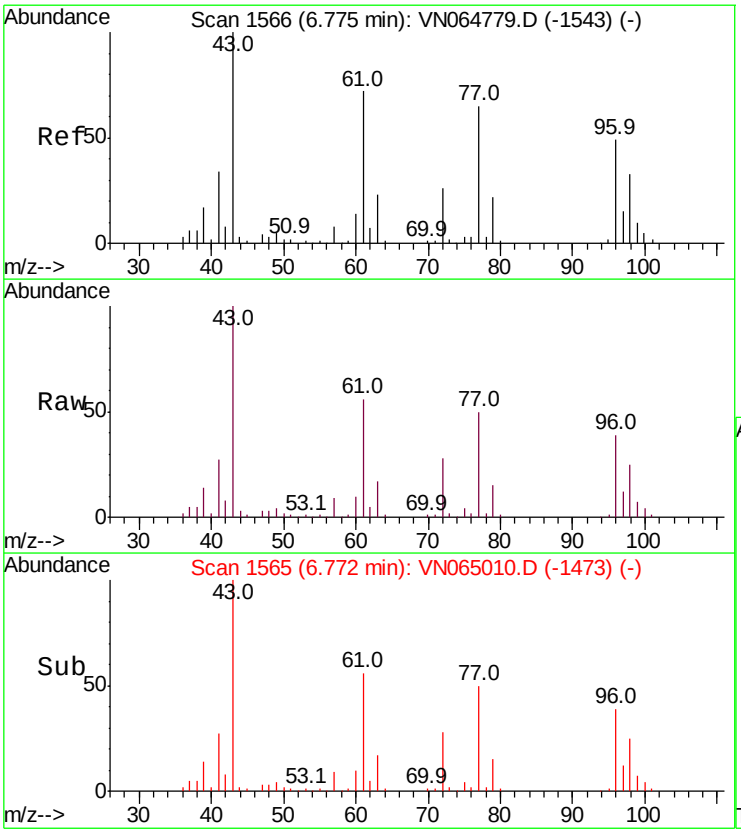
#25
2-Butanone
Concen: 299.117 ug/l
RT: 6.78 min Scan# 1568
Delta R.T. -0.01 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 363115

Ion	Ratio	Lower	Upper
43	100		
72	28.4	21.0	31.6

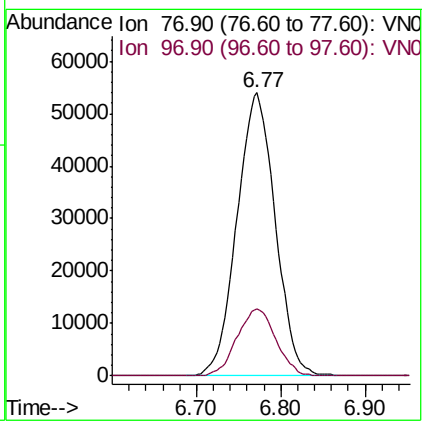


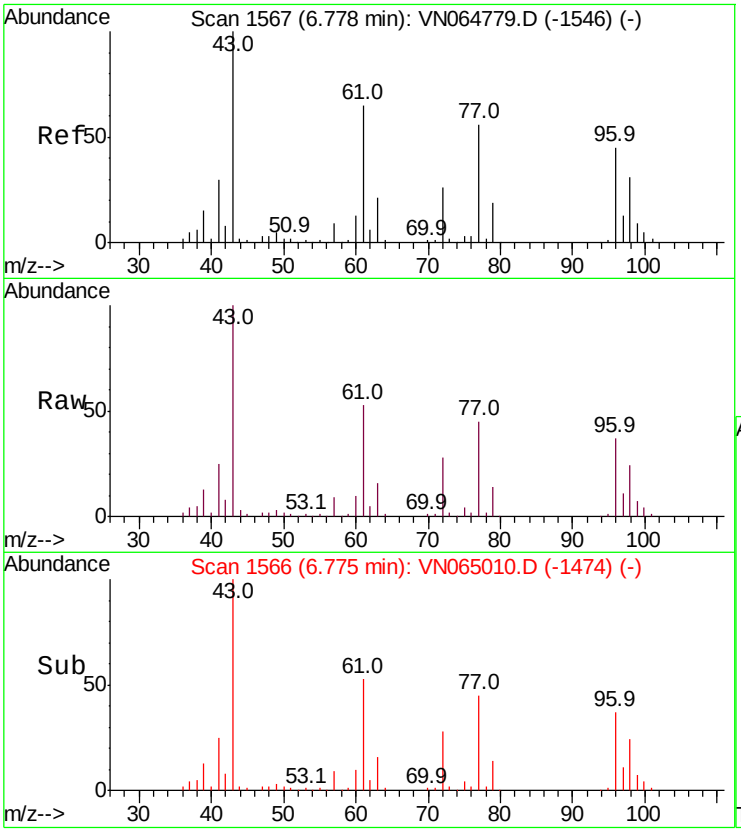


#26
2,2-Dichloropropane
Concen: 52.343 ug/l
RT: 6.77 min Scan# 1565
Delta R.T. -0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Tgt Ion: 77 Resp: 170191

Ion	Ratio	Lower	Upper
77	100		
97	23.9	11.7	35.0



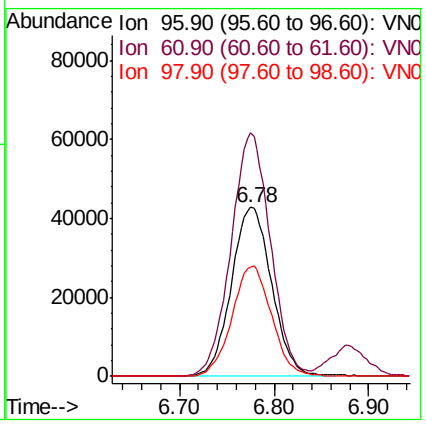


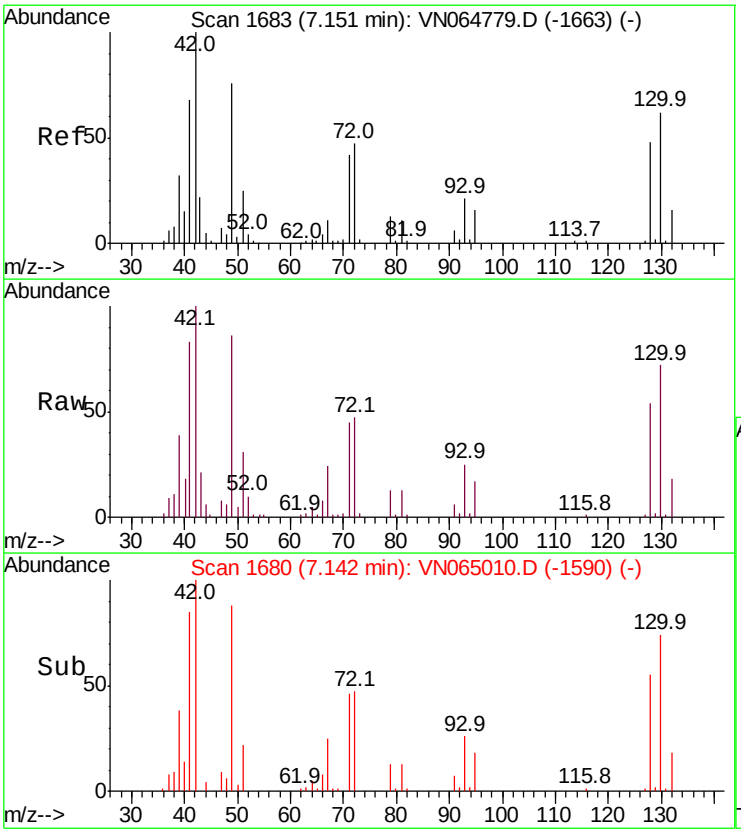
#27
cis-1,2-Dichloroethene
Concen: 53.396 ug/l
RT: 6.78 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 126784

Ion	Ratio	Lower	Upper
96	100		
61	140.9	0.0	285.8
98	64.3	0.0	130.6

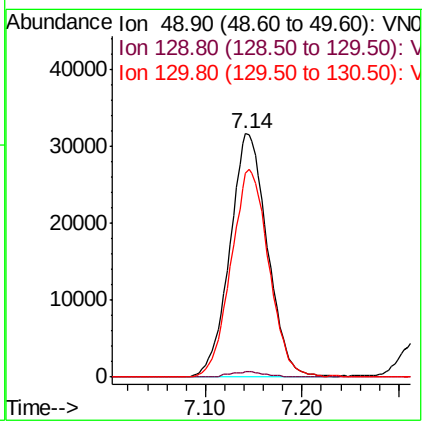


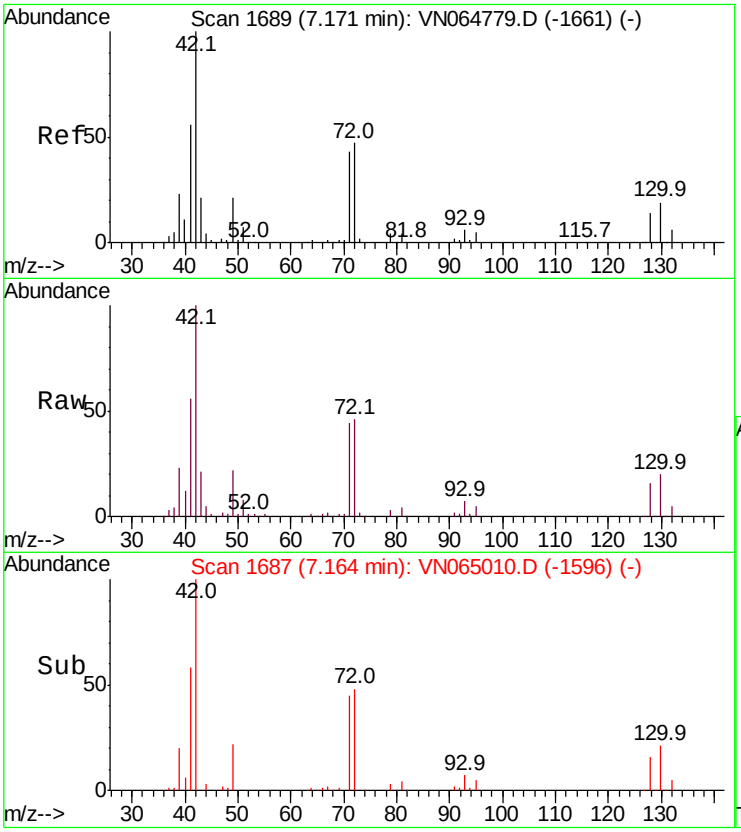


#28
Bromochloromethane
Concen: 49.705 ug/l
RT: 7.14 min Scan# 1680
Delta R.T. -0.01 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Tgt Ion: 49 Resp: 85246

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	3.8
130	85.8	66.2	99.2



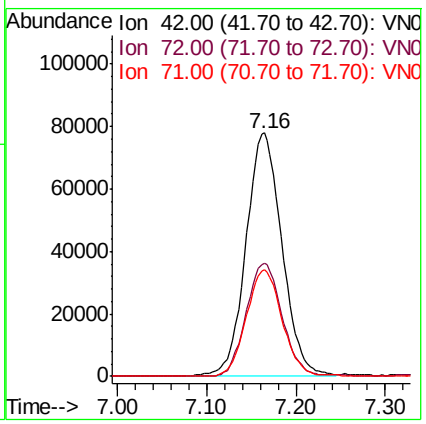


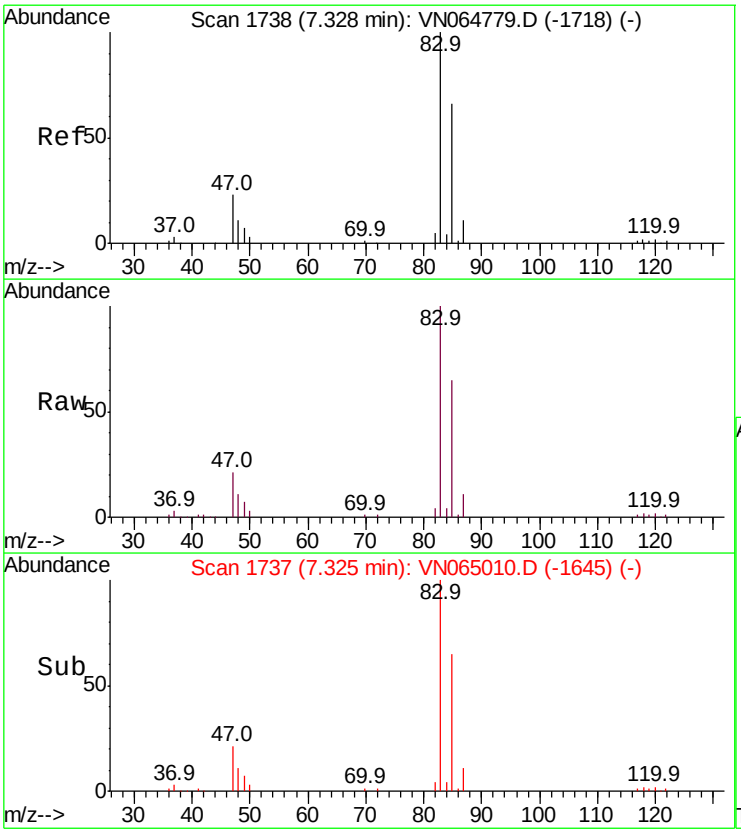
#29
Tetrahydrofuran
Concen: 261.486 ug/l
RT: 7.16 min Scan# 1687
Delta R.T. -0.01 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 219121

Ion	Ratio	Lower	Upper
42	100		
72	46.1	36.6	54.8
71	43.2	33.6	50.4

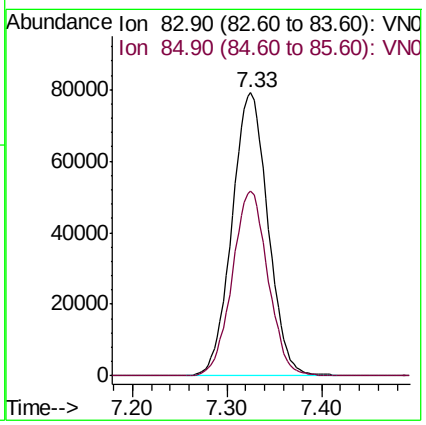


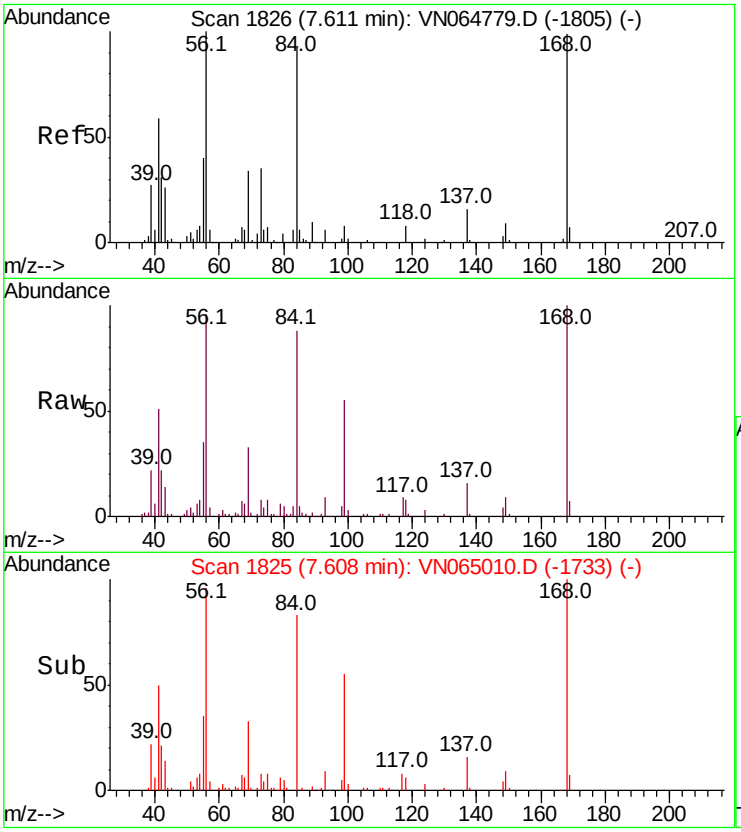


#30
Chloroform
Concen: 54.152 ug/l
RT: 7.33 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Tgt Ion: 83 Resp: 209356

Ion	Ratio	Lower	Upper
83	100		
85	65.5	52.6	78.8



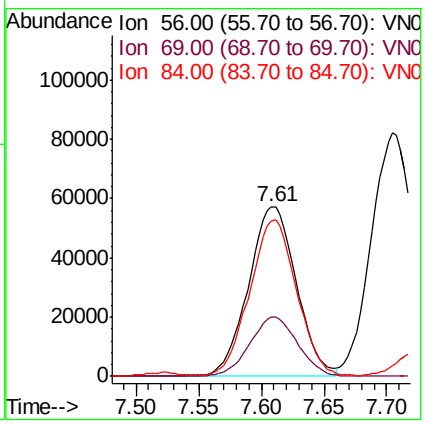


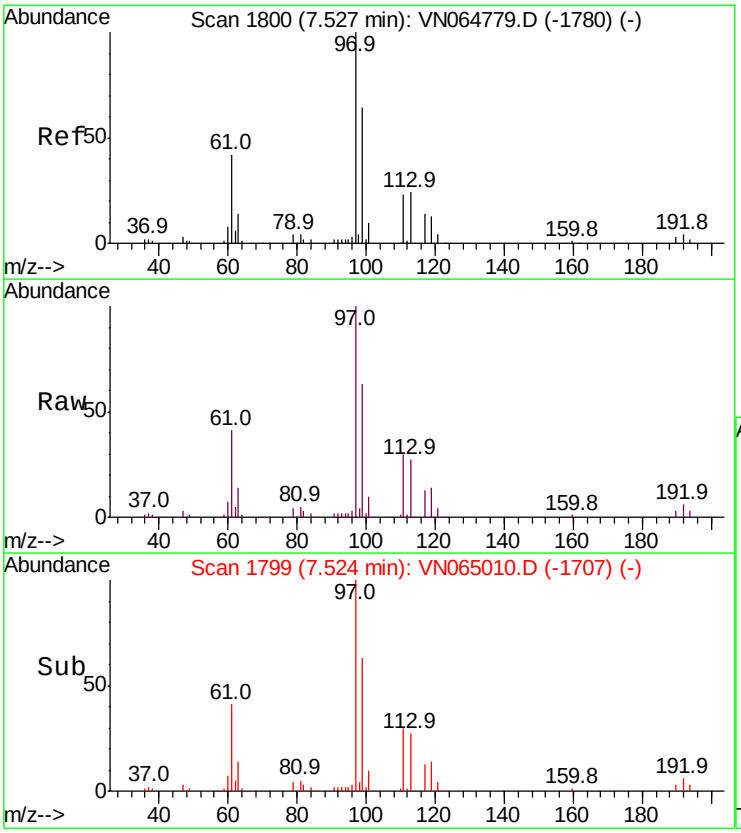
#31
Cyclohexane
Concen: 48.018 ug/l
RT: 7.61 min Scan# 1825
Delta R.T. -0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 152461

Ion	Ratio	Lower	Upper
56	100		
69	35.0	27.5	41.3
84	90.4	73.9	110.9

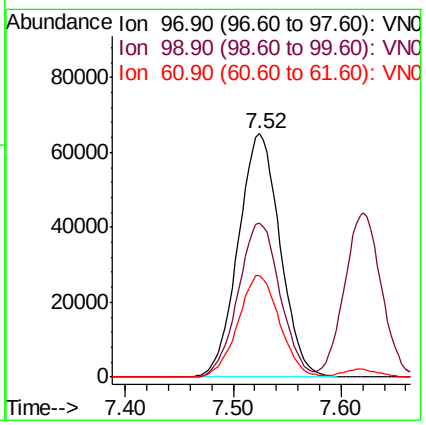


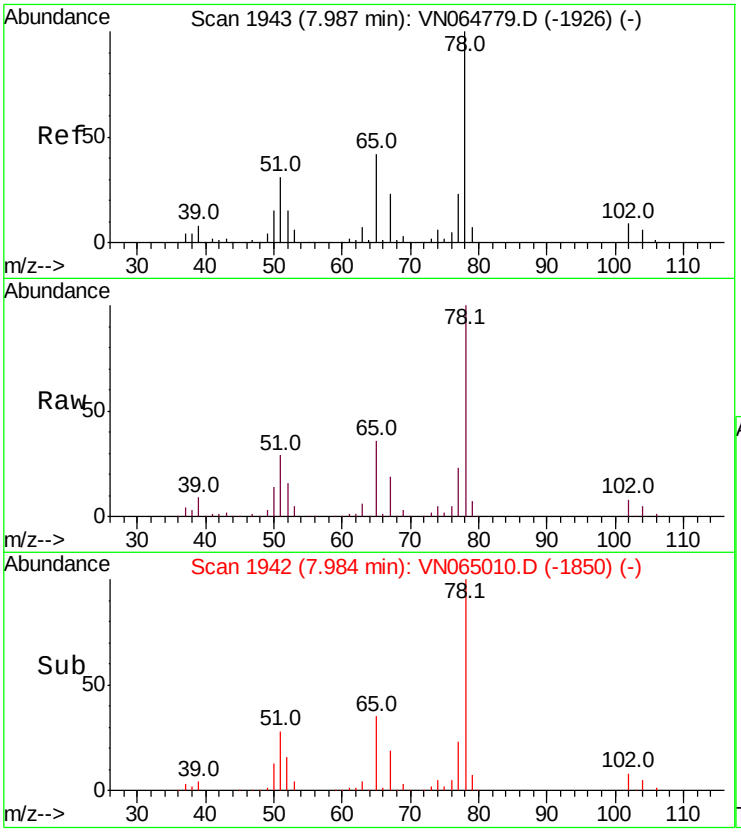


#32
1,1,1-Trichloroethane
Concen: 52.697 ug/l
RT: 7.52 min Scan# 1799
Delta R.T. -0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Tgt Ion: 97 Resp: 174977

Ion	Ratio	Lower	Upper
97	100		
99	63.6	51.7	77.5
61	41.5	33.9	50.9



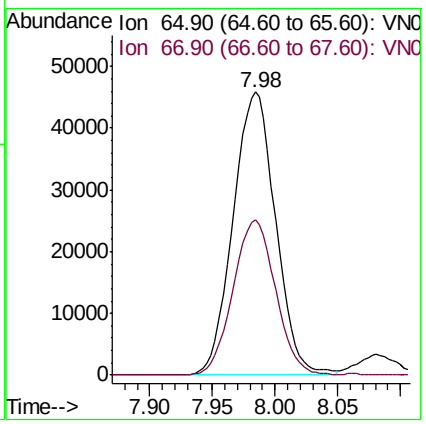


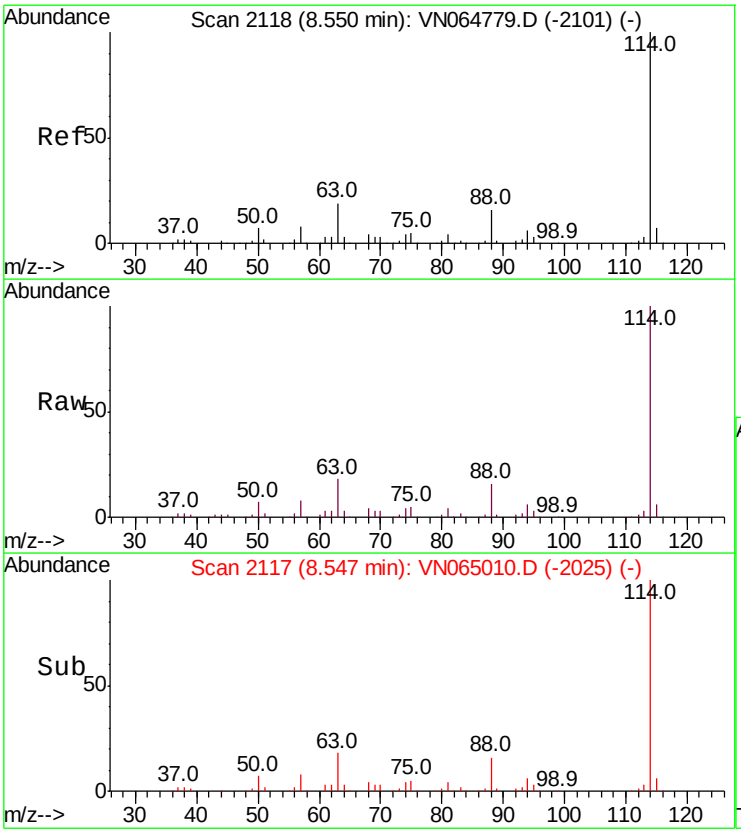
#33
1,2-Dichloroethane-d4
Concen: 47.512 ug/l
RT: 7.98 min Scan# 1942
Delta R.T. -0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 108237

Ion	Ratio	Lower	Upper
65	100		
67	54.7	0.0	108.2

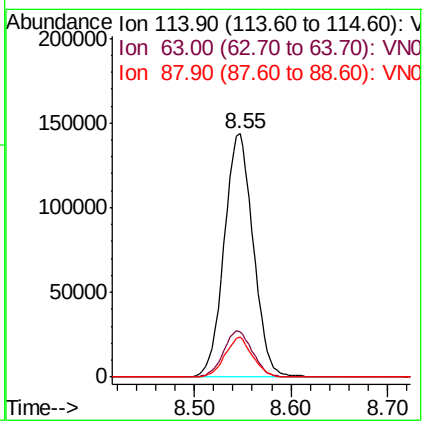


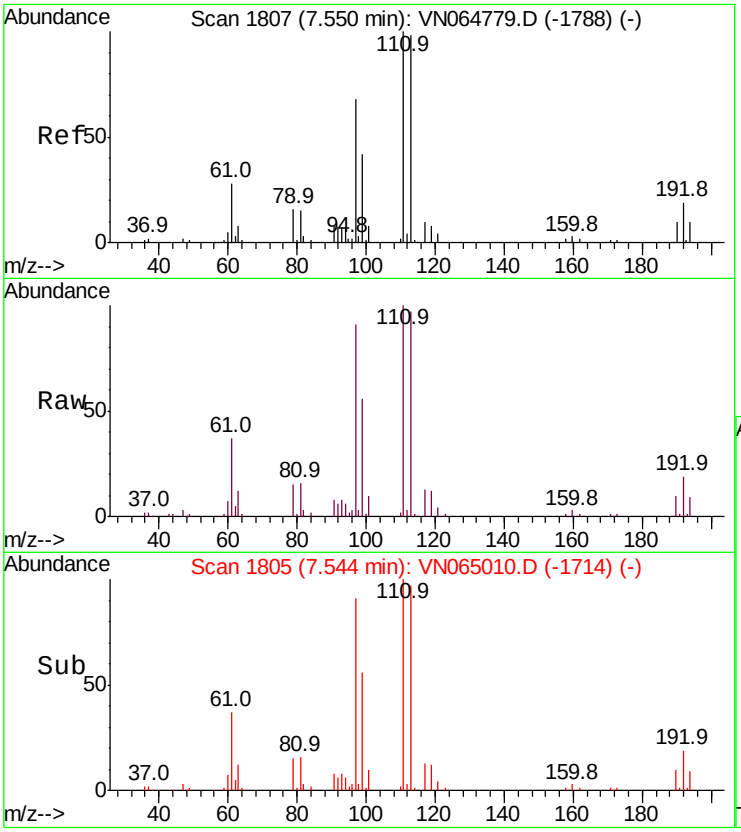


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2117
Delta R.T. -0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Tgt Ion:114 Resp: 299661

Ion	Ratio	Lower	Upper
114	100		
63	18.5	0.0	38.6
88	16.4	0.0	32.6



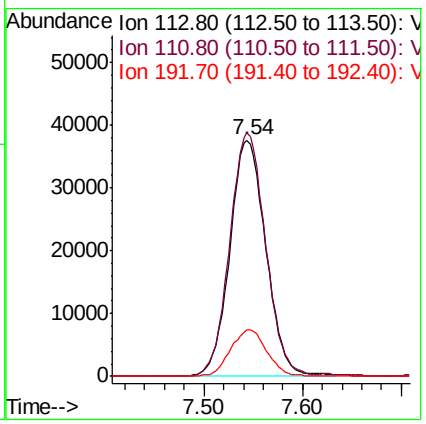


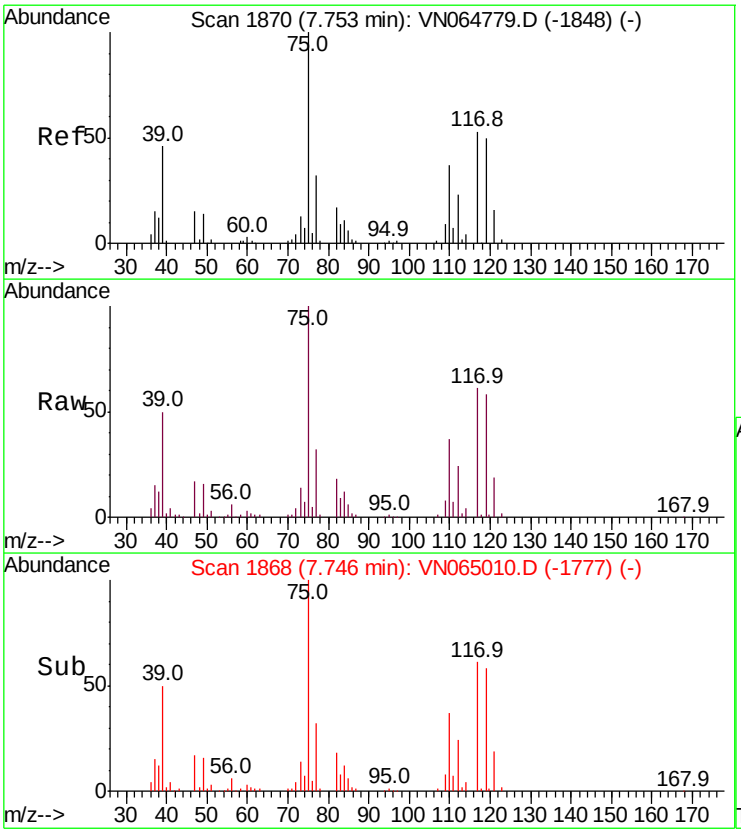
#35
Dibromofluoromethane
Concen: 53.387 ug/l
RT: 7.54 min Scan# 1805
Delta R.T. -0.01 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 95727

Ion	Ratio	Lower	Upper
113	100		
111	102.5	81.6	122.4
192	19.8	16.2	24.2

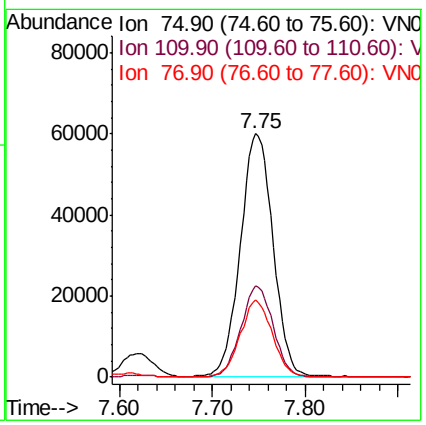


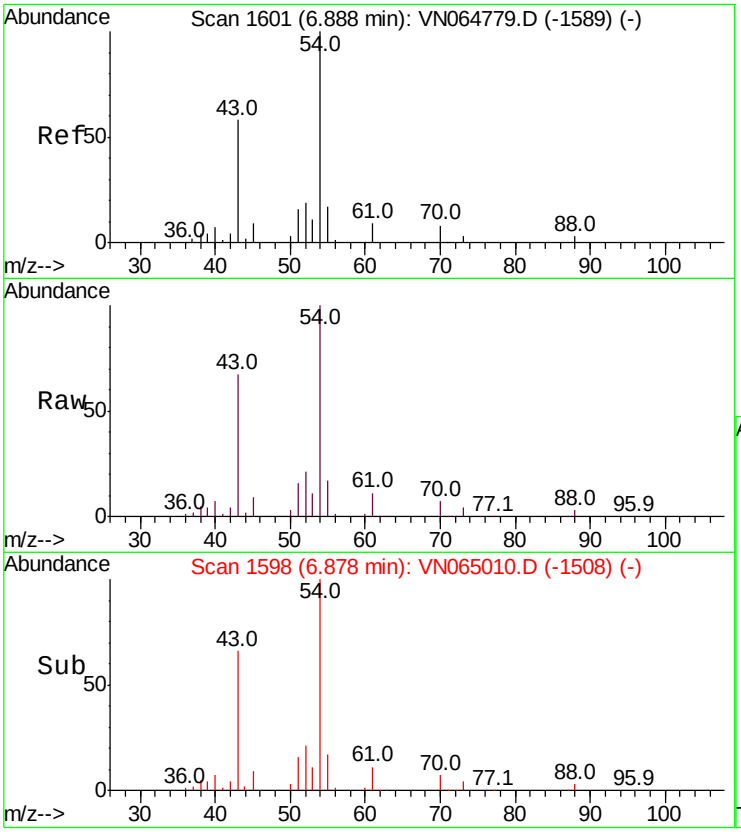


#36
1,1-Dichloropropene
Concen: 53.068 ug/l
RT: 7.75 min Scan# 1868
Delta R.T. -0.01 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Tgt Ion: 75 Resp: 147400

Ion	Ratio	Lower	Upper
75	100		
110	36.5	17.8	53.3
77	31.1	25.0	37.4



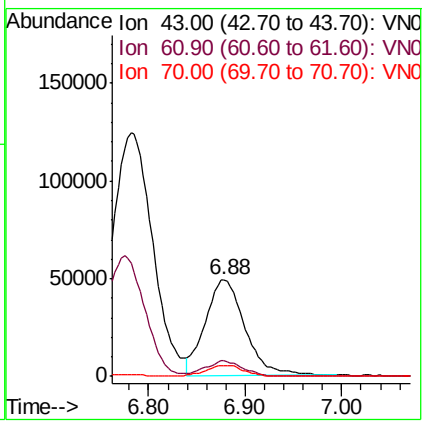


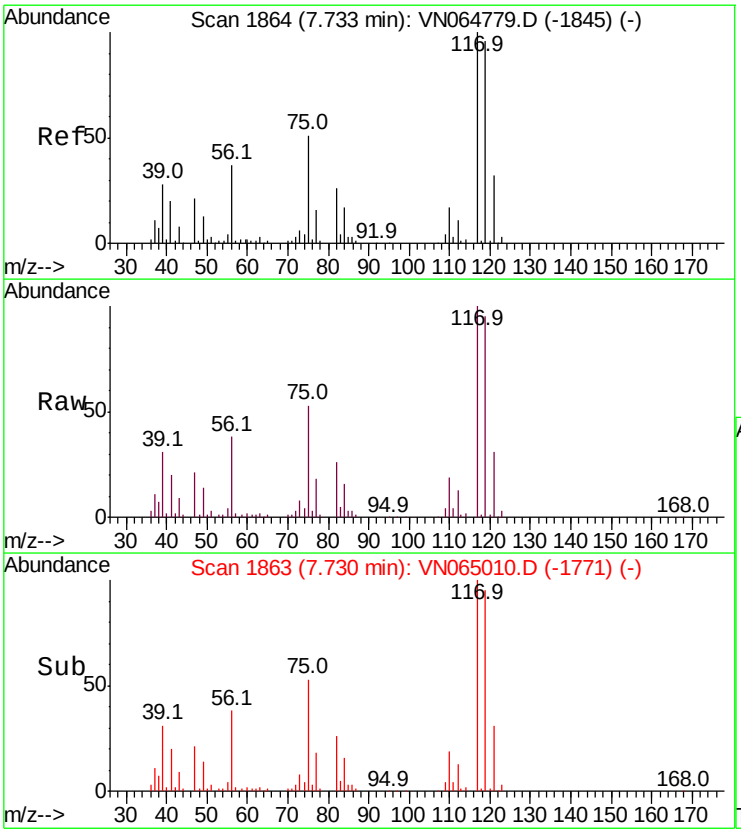
#37
Ethyl Acetate
Concen: 52.163 ug/l
RT: 6.88 min Scan# 1598
Delta R.T. -0.01 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 139564

Ion	Ratio	Lower	Upper
43	100		
61	15.6	12.8	19.2
70	11.1	8.8	13.2

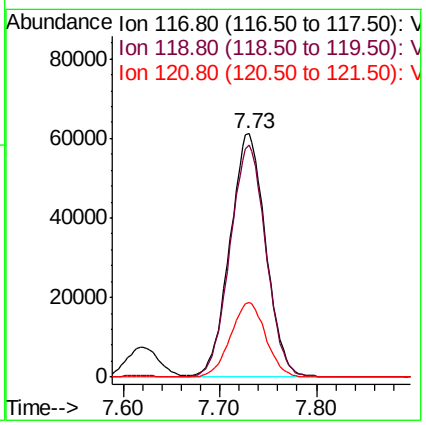


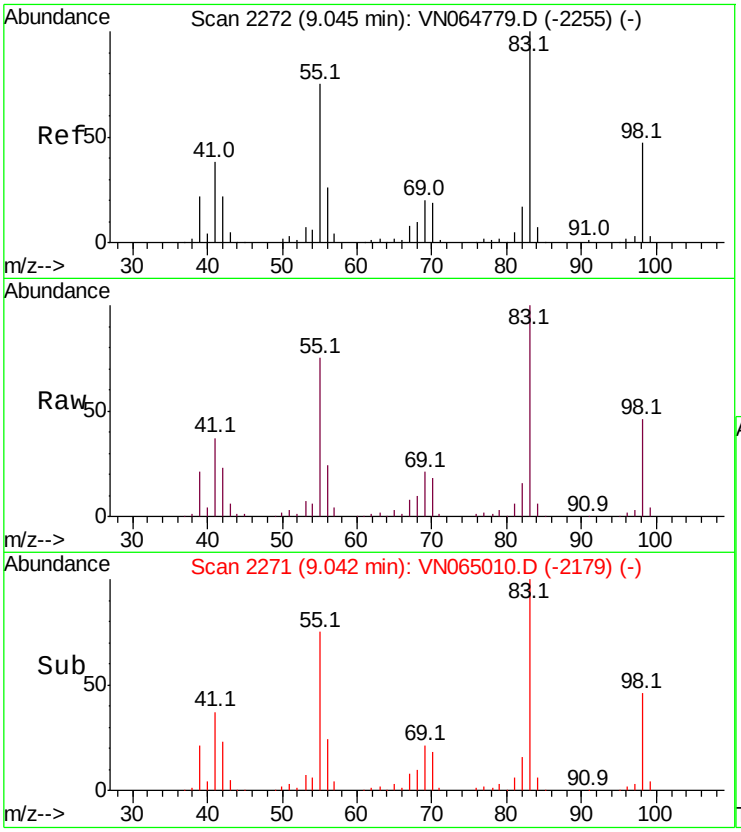


#38
Carbon Tetrachloride
Concen: 54.557 ug/l
RT: 7.73 min Scan# 1863
Delta R.T. -0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Tgt Ion:117 Resp: 157672

Ion	Ratio	Lower	Upper
117	100		
119	95.5	76.7	115.1
121	30.9	25.4	38.2



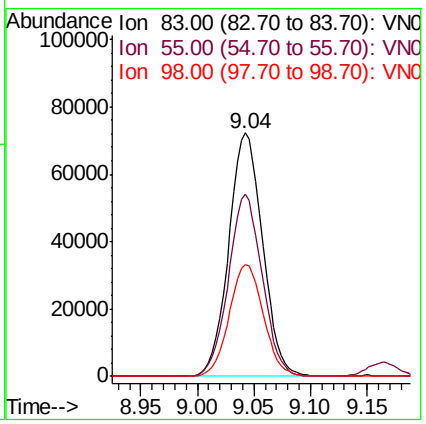


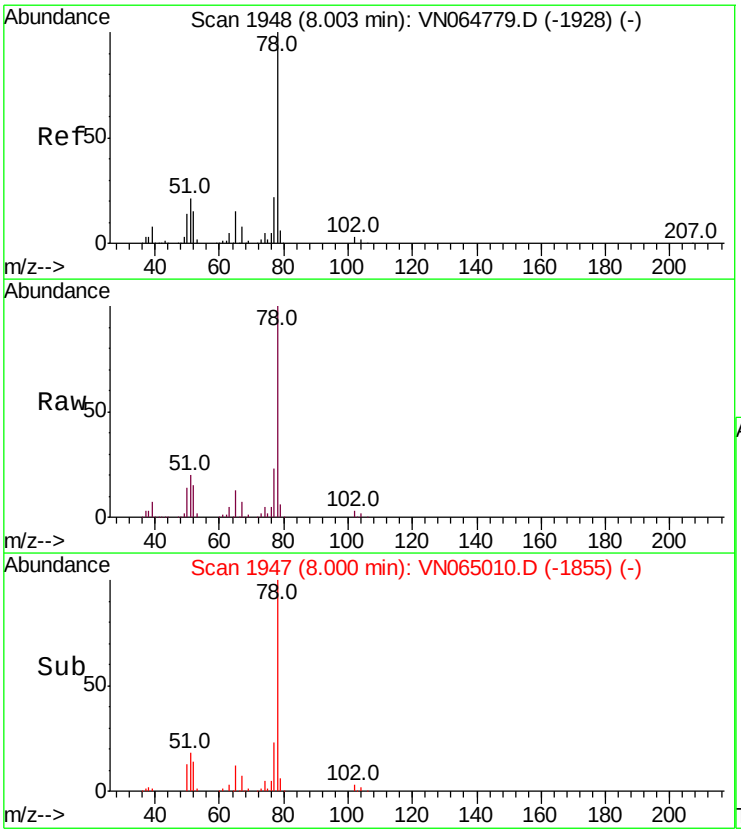
#39
Methylcyclohexane
Concen: 50.403 ug/l
RT: 9.04 min Scan# 2271
Delta R.T. -0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 150707

Ion	Ratio	Lower	Upper
83	100		
55	74.8	60.2	90.2
98	46.0	37.4	56.2

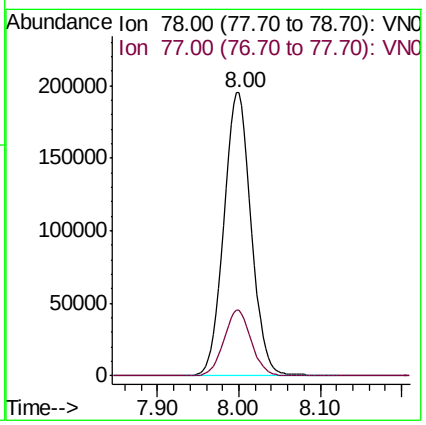


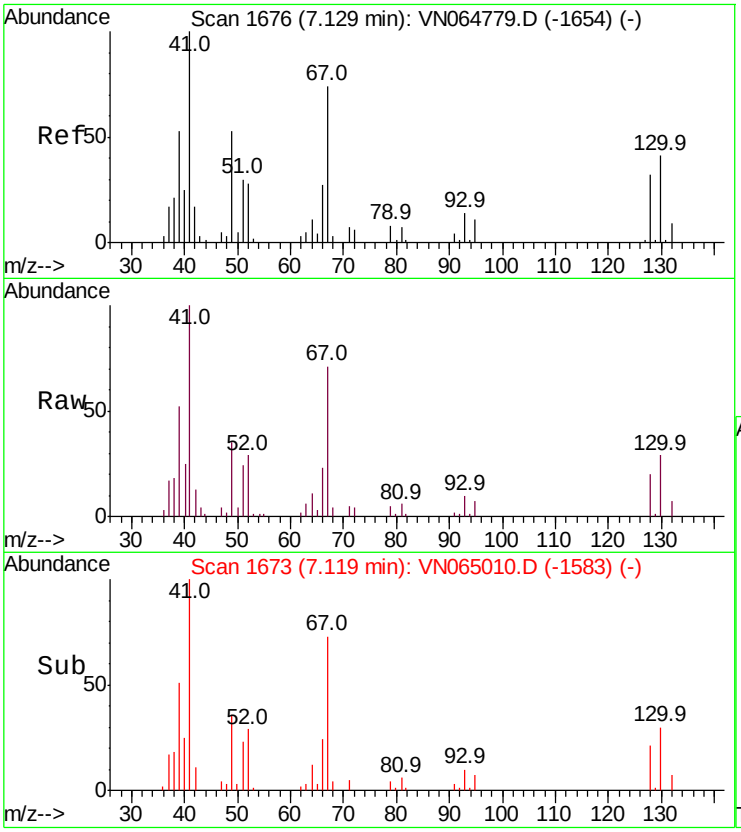


#40
Benzene
Concen: 54.007 ug/l
RT: 8.00 min Scan# 1947
Delta R.T. -0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Tgt Ion: 78 Resp: 459680

Ion	Ratio	Lower	Upper
78	100		
77	23.1	17.9	26.9



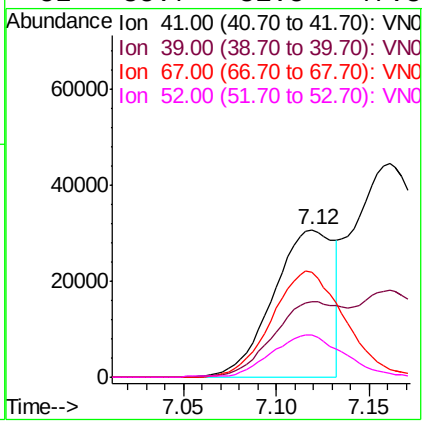


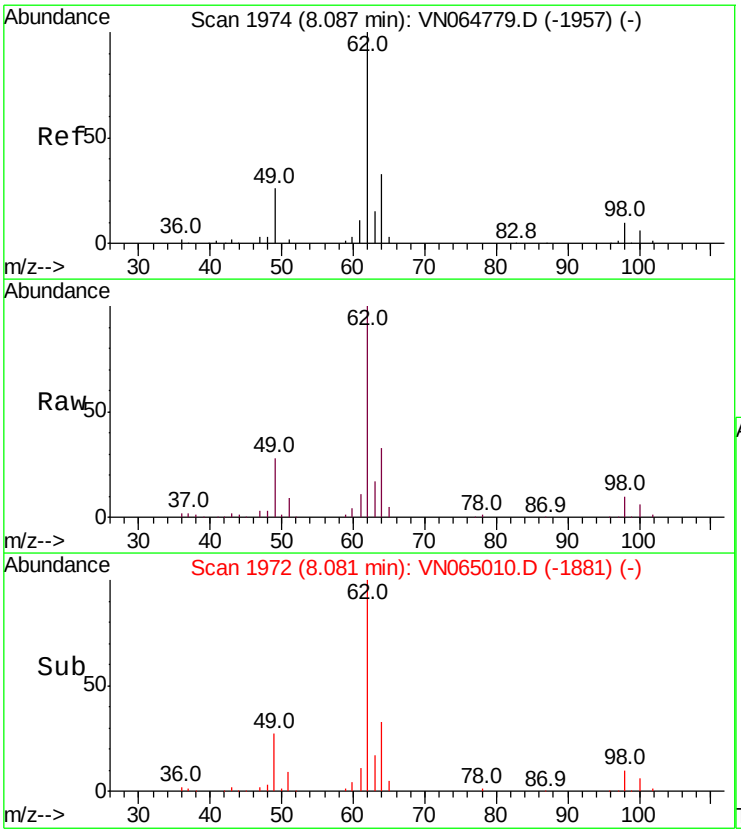
#41
Methacrylonitrile
Concen: 56.566 ug/l
RT: 7.12 min Scan# 1673
Delta R.T. -0.01 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 69833

Ion	Ratio	Lower	Upper
41	100		
39	59.4	51.0	76.6
67	86.6	79.8	119.8
52	35.7	31.5	47.3

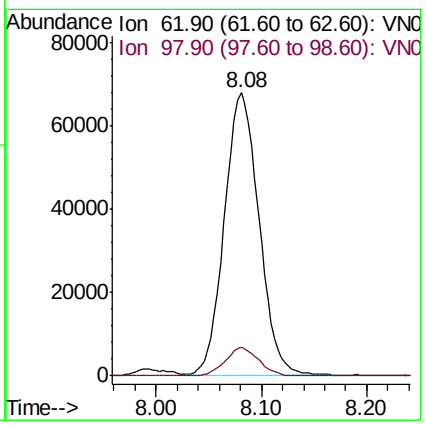


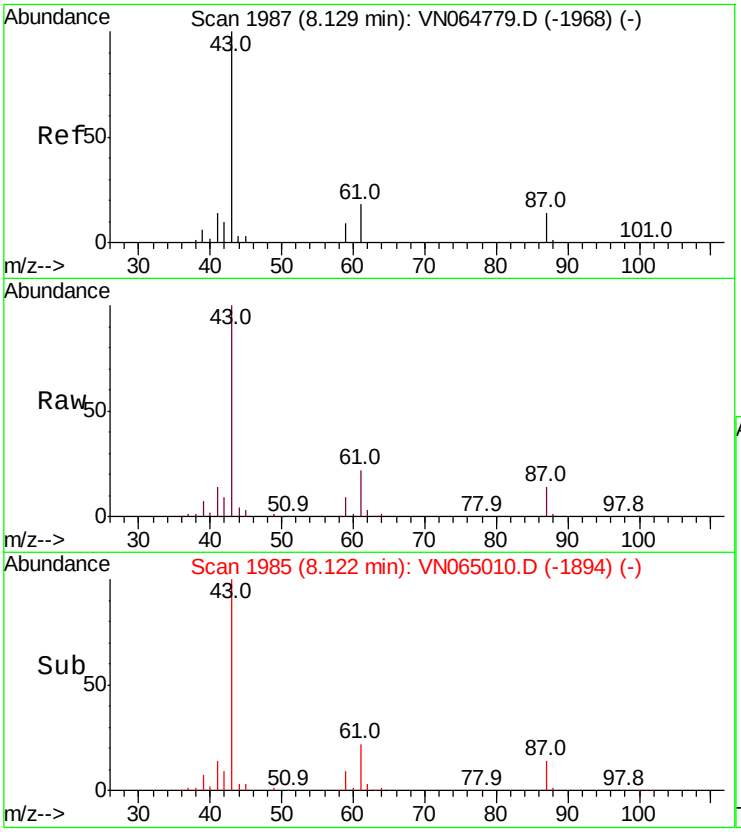


#42
1,2-Dichloroethane
Concen: 53.737 ug/l
RT: 8.08 min Scan# 1972
Delta R.T. -0.01 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Tgt Ion: 62 Resp: 154293

Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	19.6



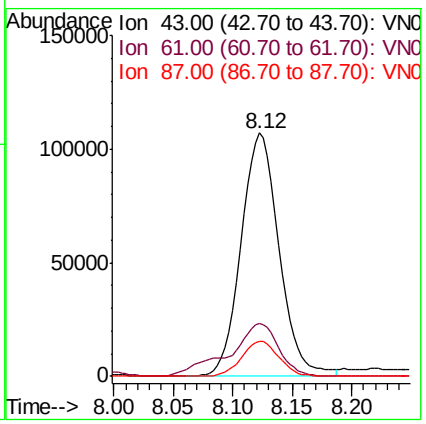


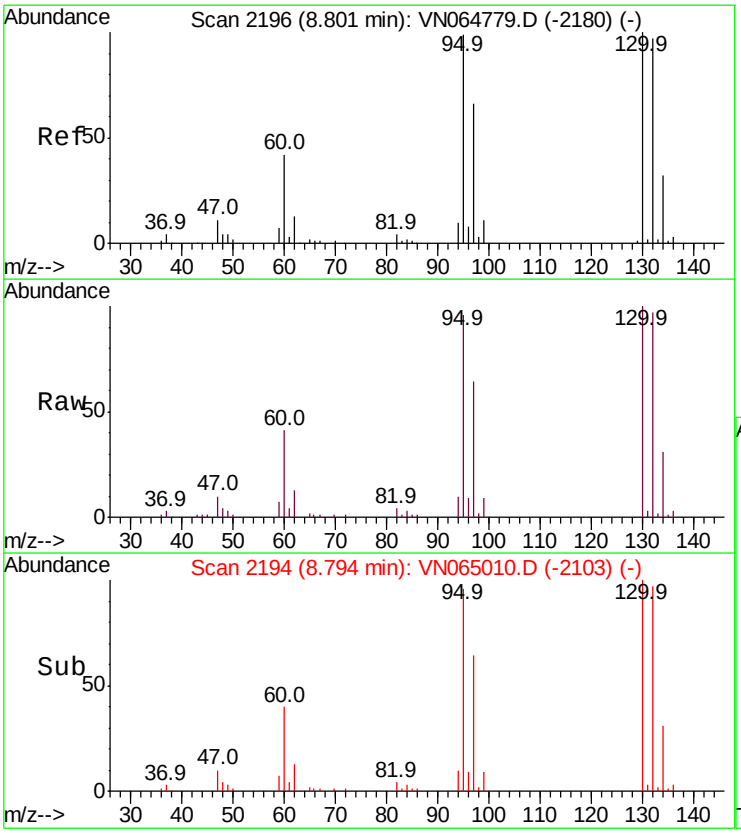
#43
Isopropyl Acetate
Concen: 54.859 ug/l
RT: 8.12 min Scan# 1985
Delta R.T. -0.01 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 236181

Ion	Ratio	Lower	Upper
43	100		
61	28.0	17.2	25.8#
87	14.2	11.4	17.0

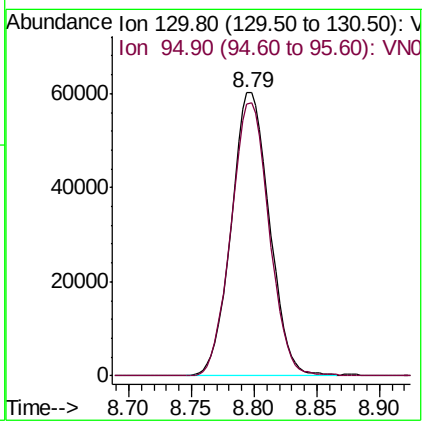


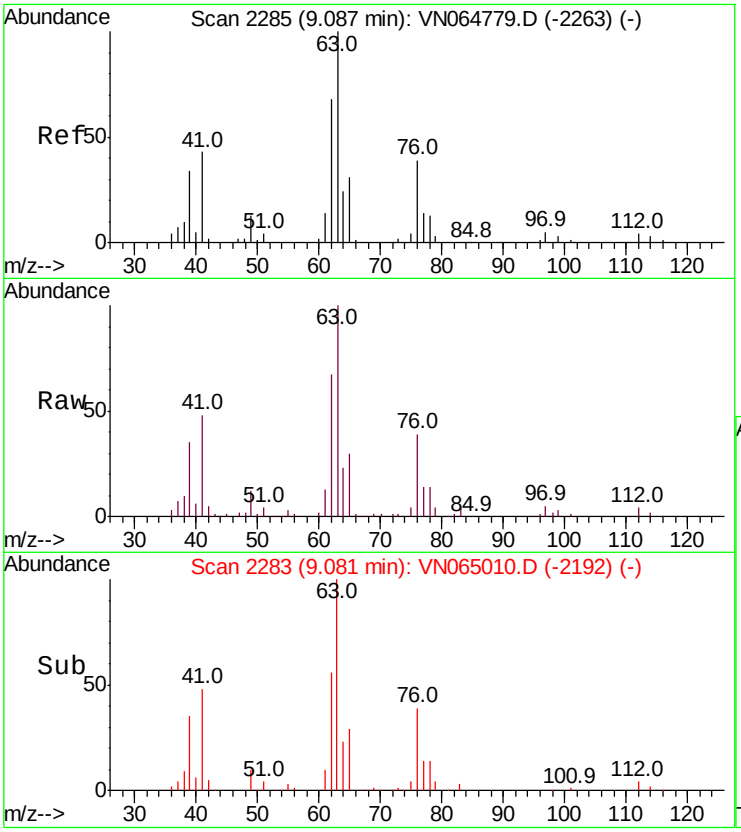


#44
Trichloroethene
Concen: 50.614 ug/l
RT: 8.79 min Scan# 2194
Delta R.T. -0.01 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Tgt Ion:130 Resp: 127108

Ion	Ratio	Lower	Upper
130	100		
95	96.2	0.0	197.8



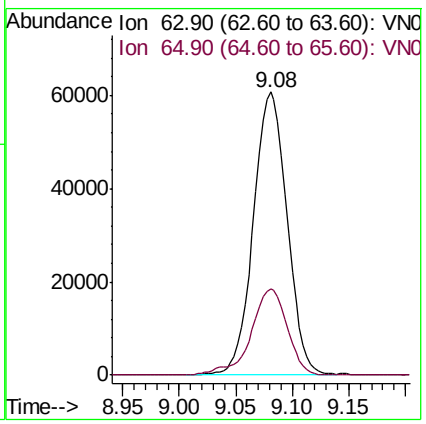


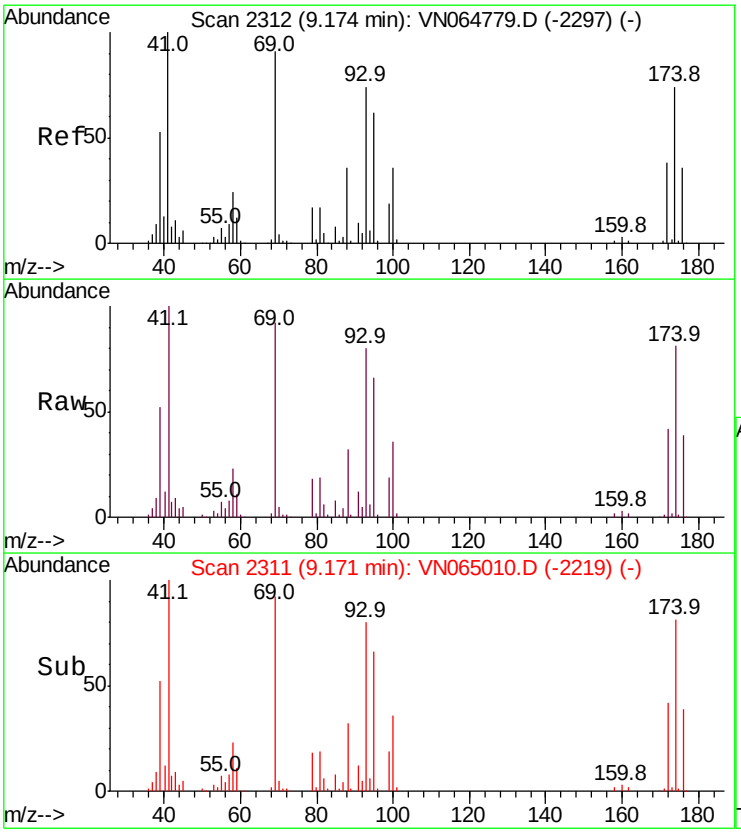
#45
1,2-Dichloropropane
Concen: 57.140 ug/l
RT: 9.08 min Scan# 2283
Delta R.T. -0.01 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 125947

Ion	Ratio	Lower	Upper
63	100		
65	30.3	25.0	37.4

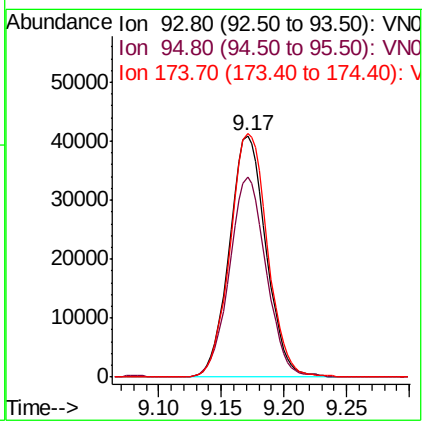


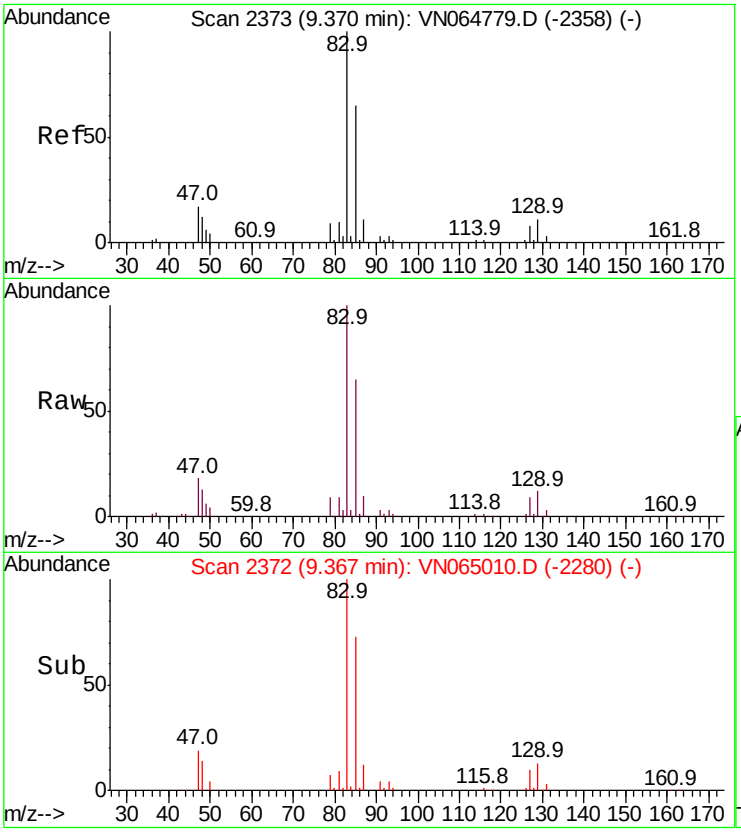


#46
Dibromomethane
Concen: 56.517 ug/l
RT: 9.17 min Scan# 2311
Delta R.T. -0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Tgt Ion: 93 Resp: 83224

Ion	Ratio	Lower	Upper
93	100		
95	83.0	68.8	103.2
174	102.9	83.1	124.7



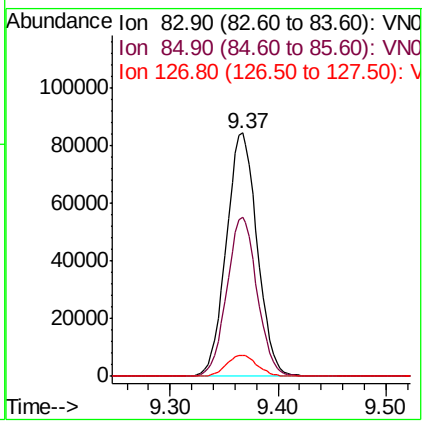


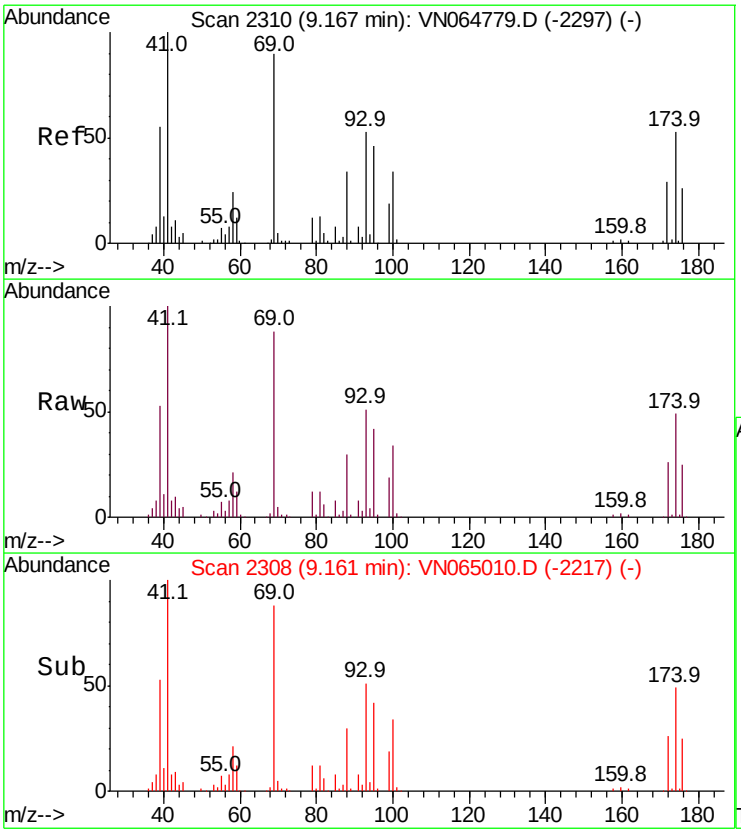
#47
Bromodichloromethane
Concen: 56.963 ug/l
RT: 9.37 min Scan# 2372
Delta R.T. -0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 168778

Ion	Ratio	Lower	Upper
83	100		
85	65.2	51.8	77.8
127	8.8	6.8	10.2

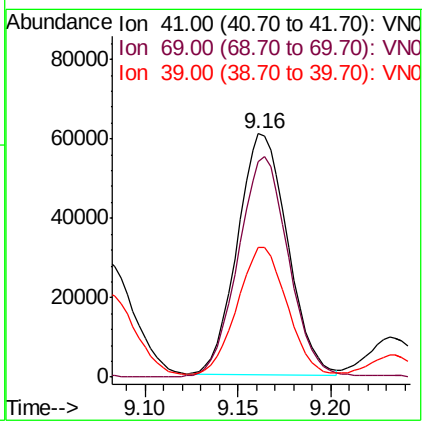


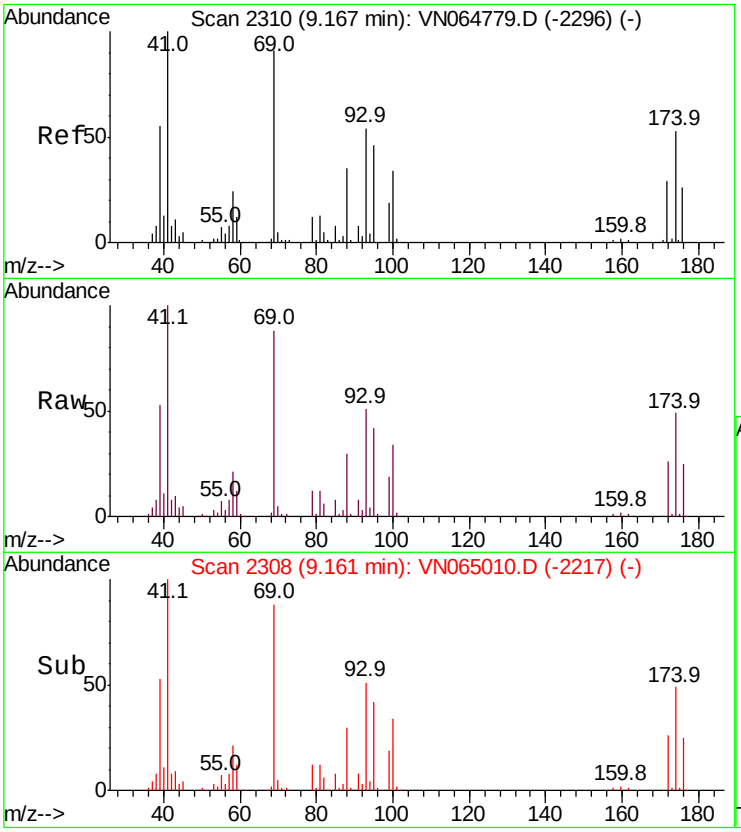


#48
Methyl methacrylate
Concen: 55.339 ug/l
RT: 9.16 min Scan# 2308
Delta R.T. -0.01 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Tgt Ion: 41 Resp: 113843

Ion	Ratio	Lower	Upper
41	100		
69	92.8	71.8	107.8
39	54.1	44.1	66.1



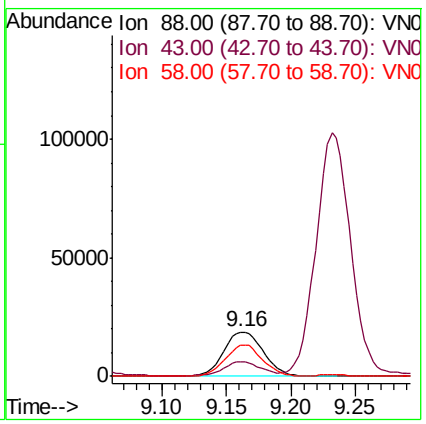


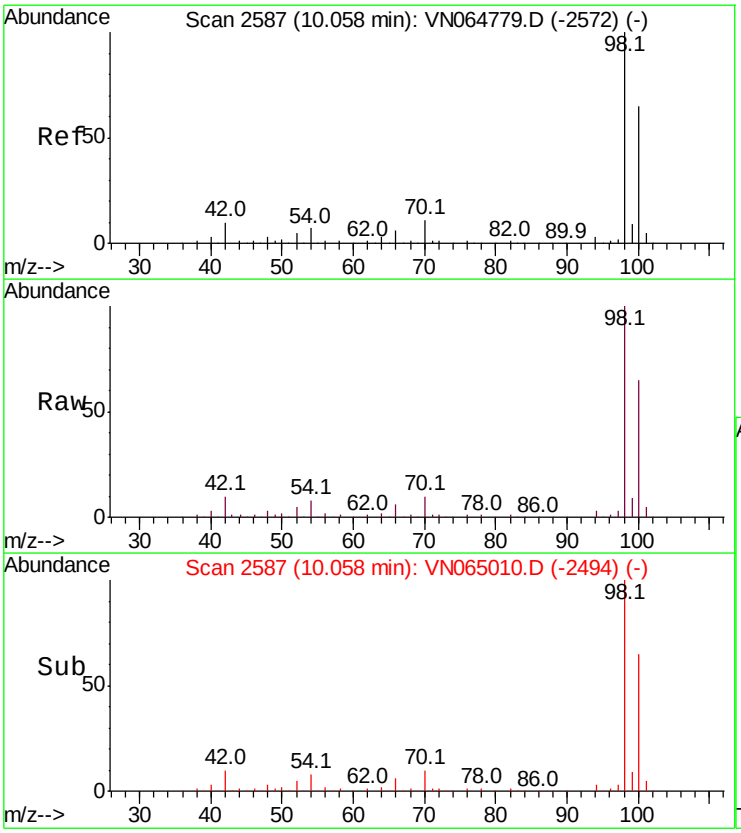
#49
1,4-Dioxane
Concen: 1026.627 ug/l
RT: 9.16 min Scan# 2308
Delta R.T. -0.01 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 39917

Ion	Ratio	Lower	Upper
88	100		
43	28.8	24.2	36.4
58	66.5	52.5	78.7

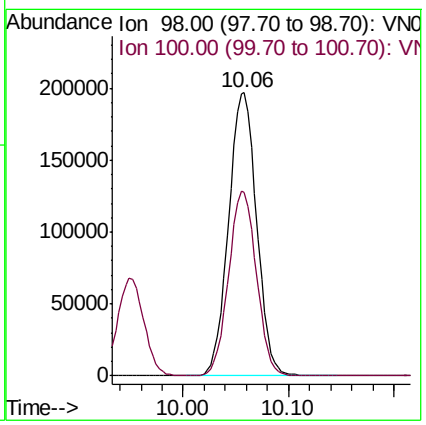


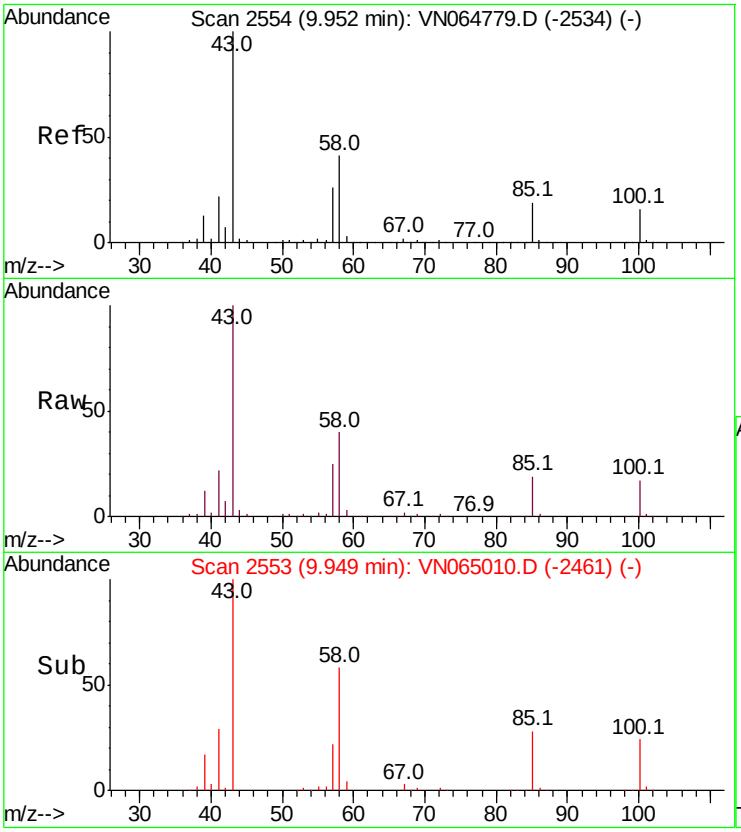


#50
Toluene-d8
Concen: 49.460 ug/l
RT: 10.06 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Tgt Ion: 98 Resp: 362361

Ion	Ratio	Lower	Upper
98	100		
100	64.6	51.7	77.5



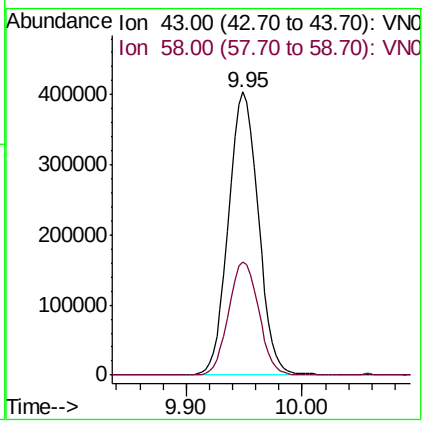


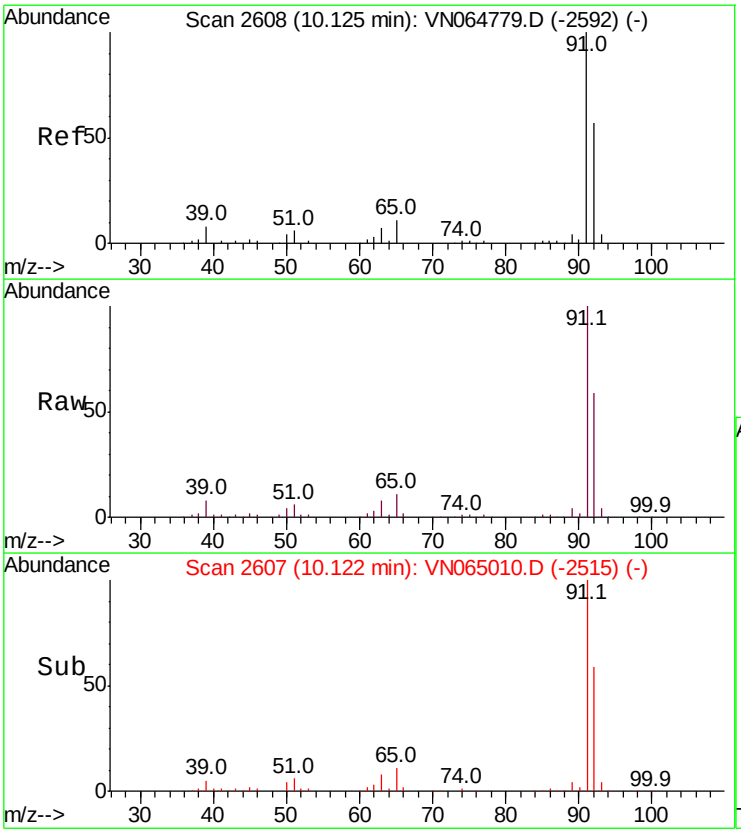
#51
4-Methyl-2-Pentanone
Concen: 277.275 ug/l
RT: 9.95 min Scan# 2553
Delta R.T. -0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 716660

Ion	Ratio	Lower	Upper
43	100		
58	40.5	32.4	48.6

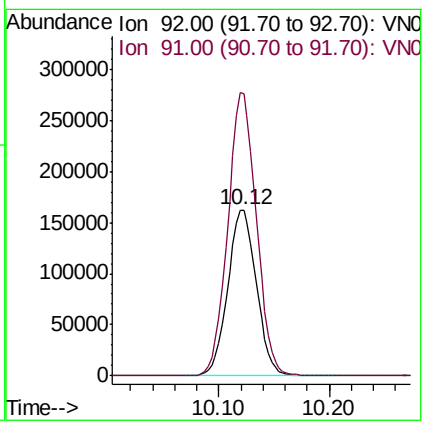


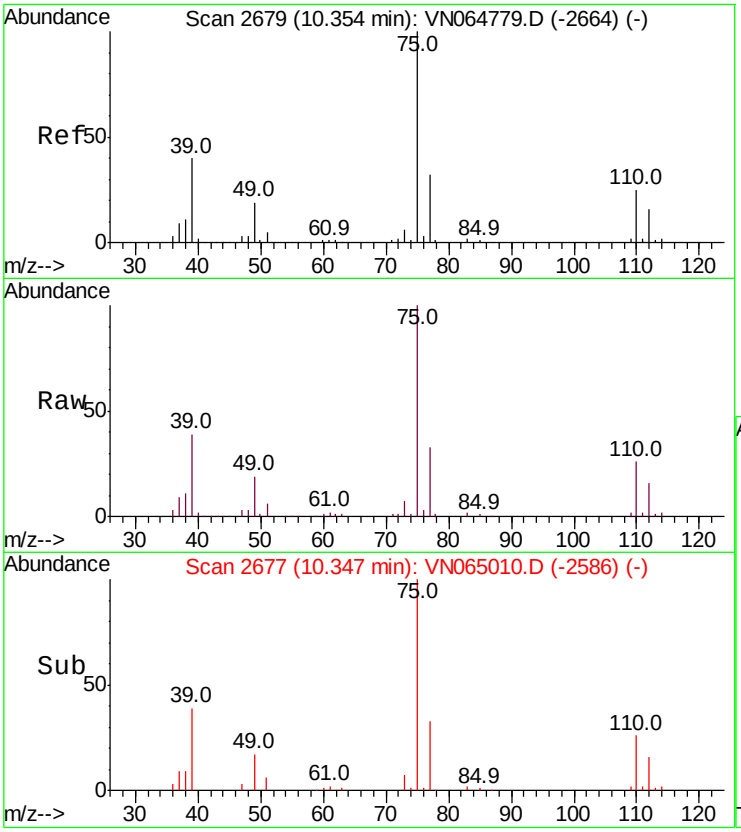


#52
Toluene
Concen: 55.601 ug/l
RT: 10.12 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Tgt Ion: 92 Resp: 291444

Ion	Ratio	Lower	Upper
92	100		
91	171.0	139.1	208.7



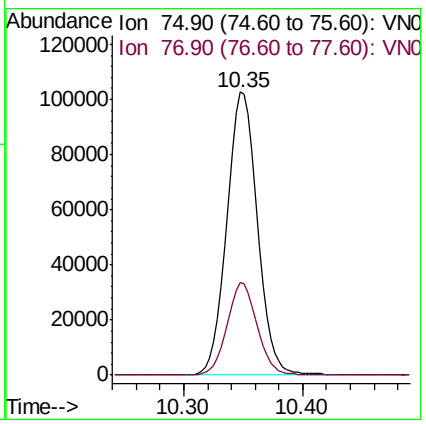


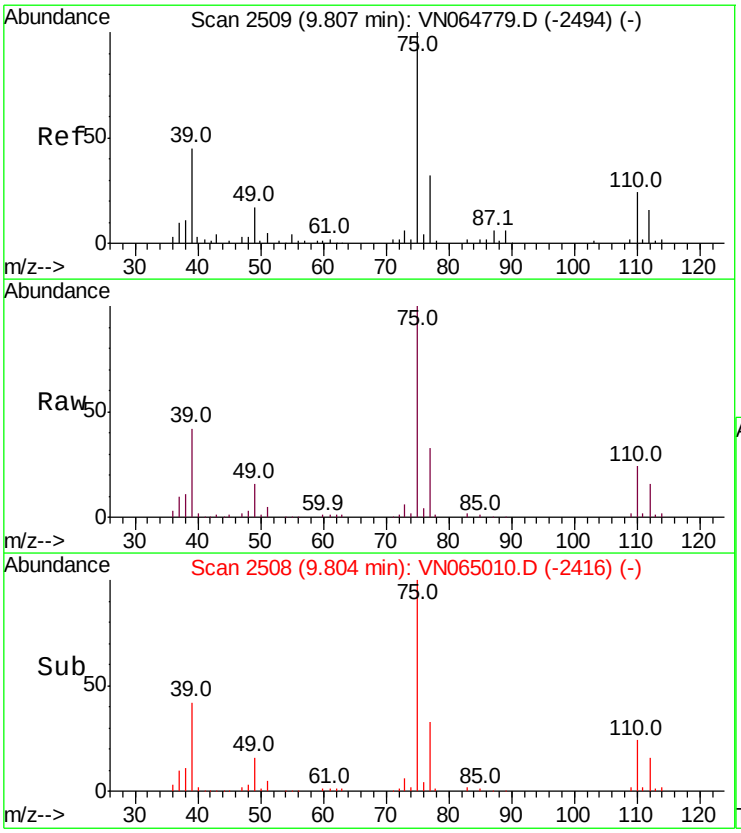
#53
t-1,3-Dichloropropene
Concen: 55.532 ug/l
RT: 10.35 min Scan# 2677
Delta R.T. -0.01 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 183262

Ion	Ratio	Lower	Upper
75	100		
77	32.5	25.8	38.6

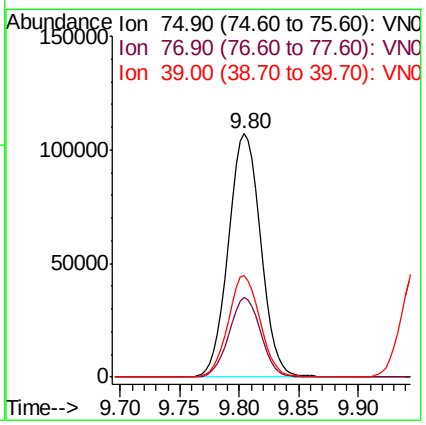


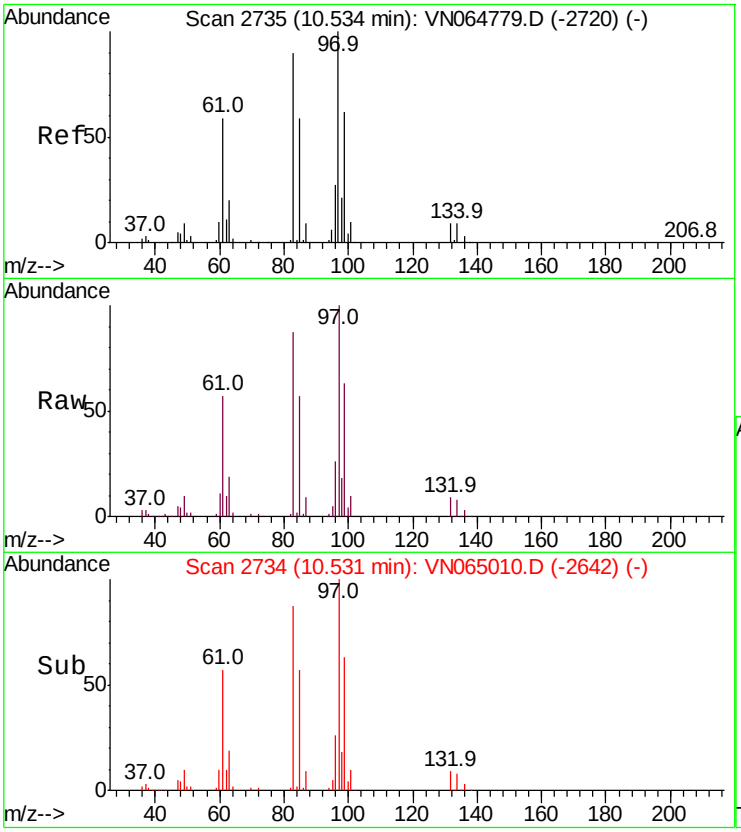


#54
cis-1,3-Dichloropropene
Concen: 57.168 ug/l
RT: 9.80 min Scan# 2508
Delta R.T. -0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Tgt Ion: 75 Resp: 202218

Ion	Ratio	Lower	Upper
75	100		
77	33.0	25.5	38.3
39	41.7	35.6	53.4



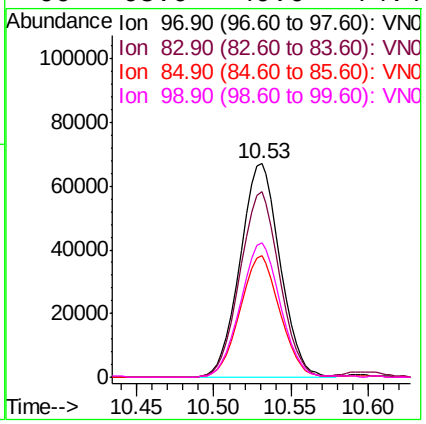


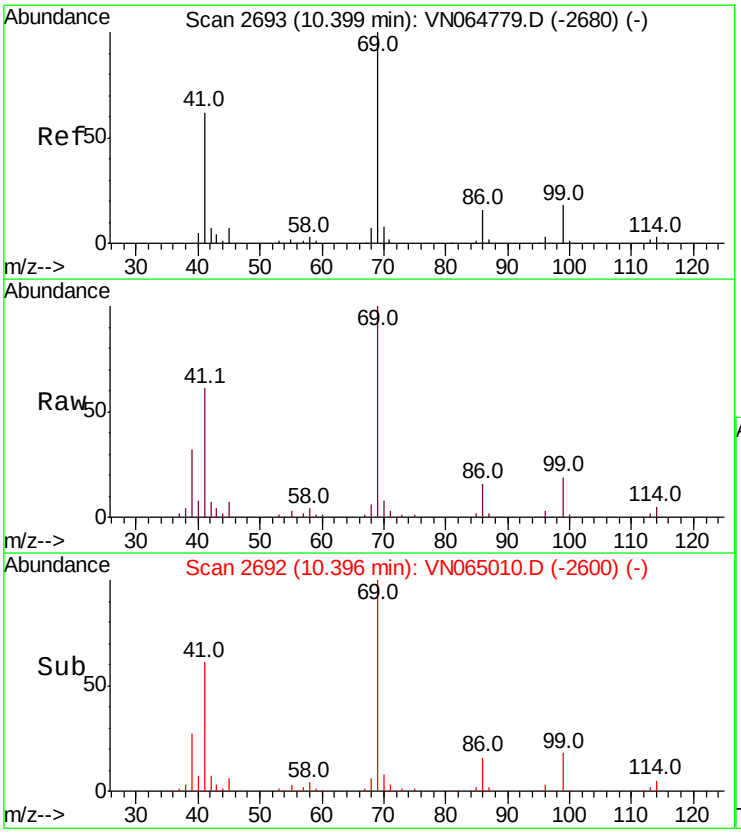
#55
1,1,2-Trichloroethane
Concen: 56.026 ug/l
RT: 10.53 min Scan# 2734
Delta R.T. -0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 120761

Ion	Ratio	Lower	Upper
97	100		
83	86.7	72.1	108.1
85	56.8	46.8	70.2
99	63.0	49.6	74.4

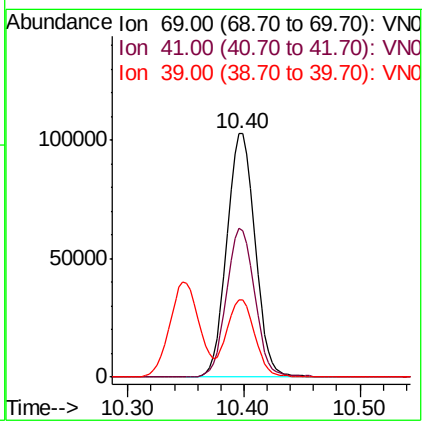


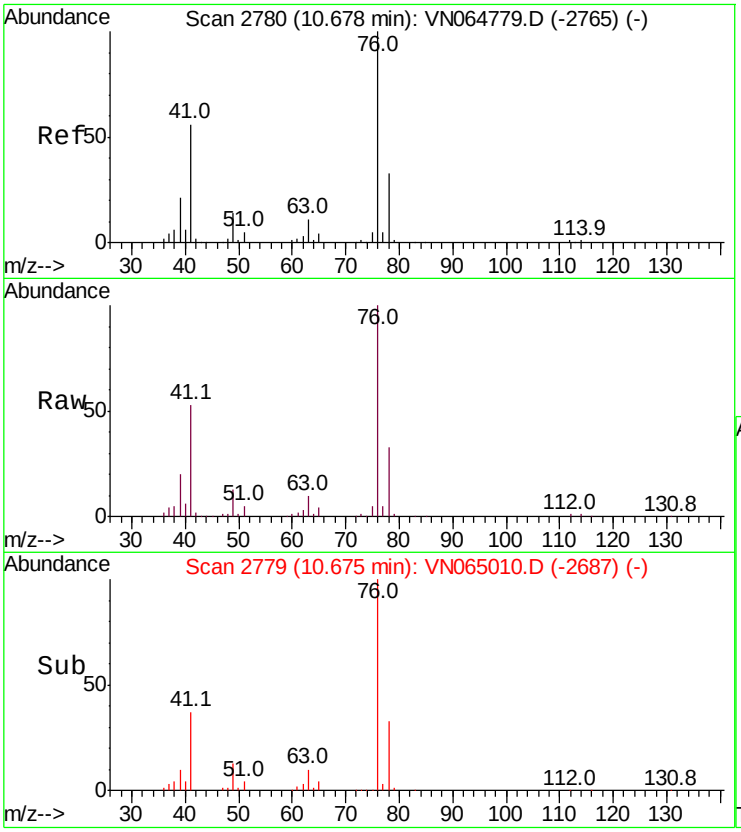


#56
Ethyl methacrylate
Concen: 58.297 ug/l
RT: 10.40 min Scan# 2692
Delta R.T. -0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Tgt Ion: 69 Resp: 173398

Ion	Ratio	Lower	Upper
69	100		
41	60.6	49.4	74.0
39	31.5	25.9	38.9



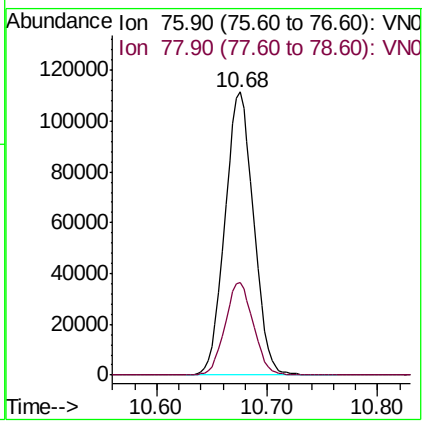


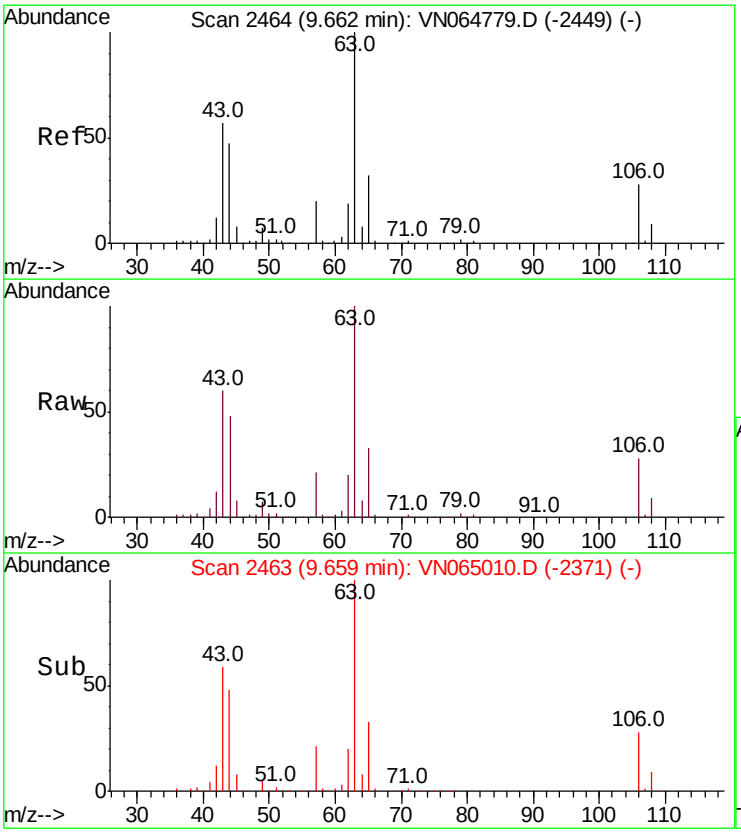
#57
1,3-Dichloropropane
Concen: 56.427 ug/l
RT: 10.68 min Scan# 2779
Delta R.T. -0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 200628

Ion	Ratio	Lower	Upper
76	100		
78	32.4	26.1	39.1

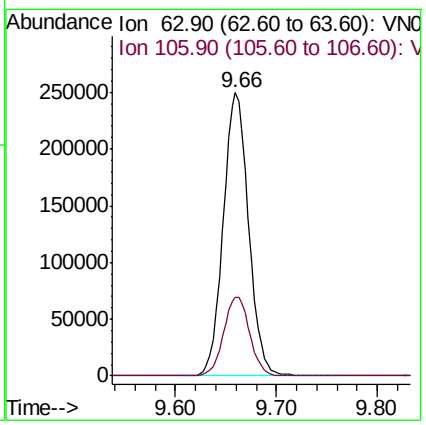


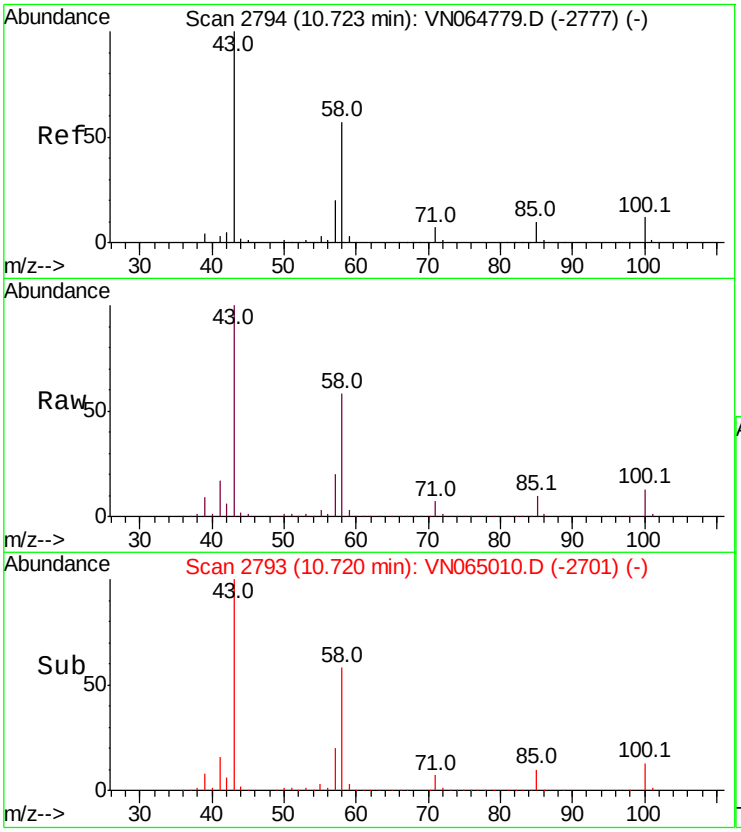


#58
2-Chloroethyl Vinyl ether
Concen: 267.663 ug/l
RT: 9.66 min Scan# 2463
Delta R.T. -0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Tgt Ion: 63 Resp: 437933

Ion	Ratio	Lower	Upper
63	100		
106	28.7	22.7	34.1



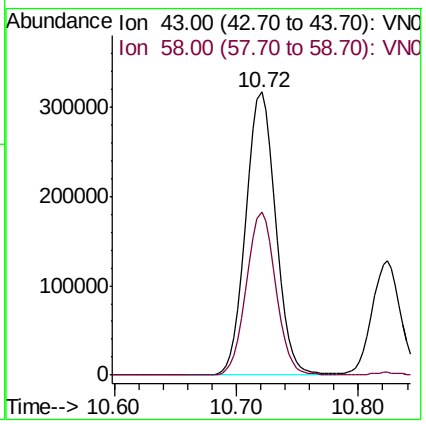


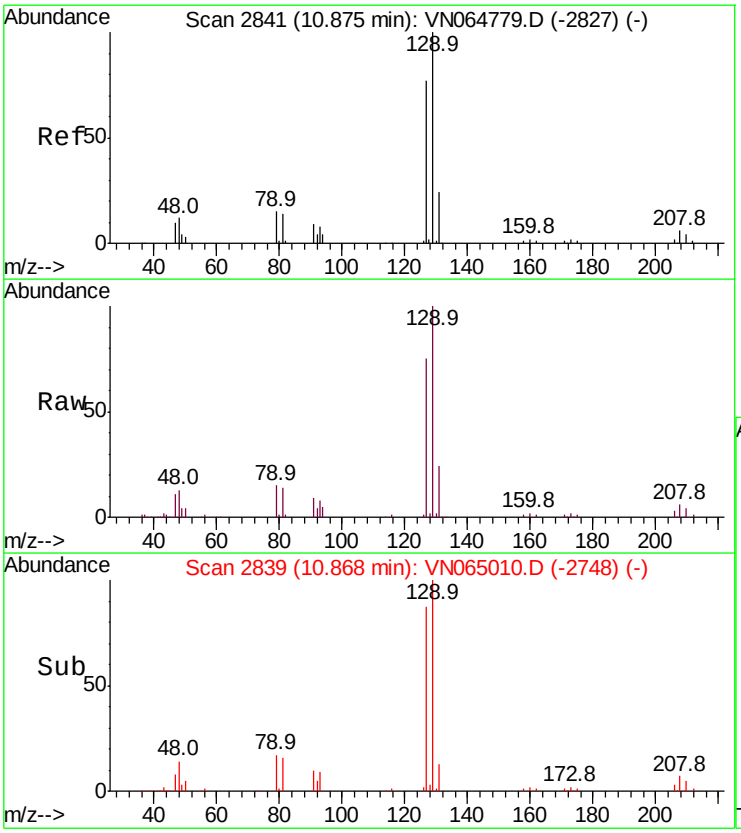
#59
2-Hexanone
Concen: 285.770 ug/l
RT: 10.72 min Scan# 2793
Delta R.T. -0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 531571

Ion	Ratio	Lower	Upper
43	100		
58	57.0	28.3	84.9

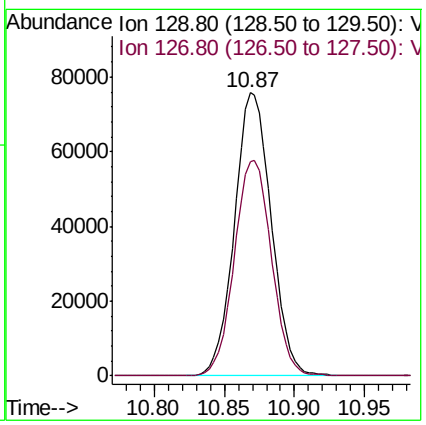


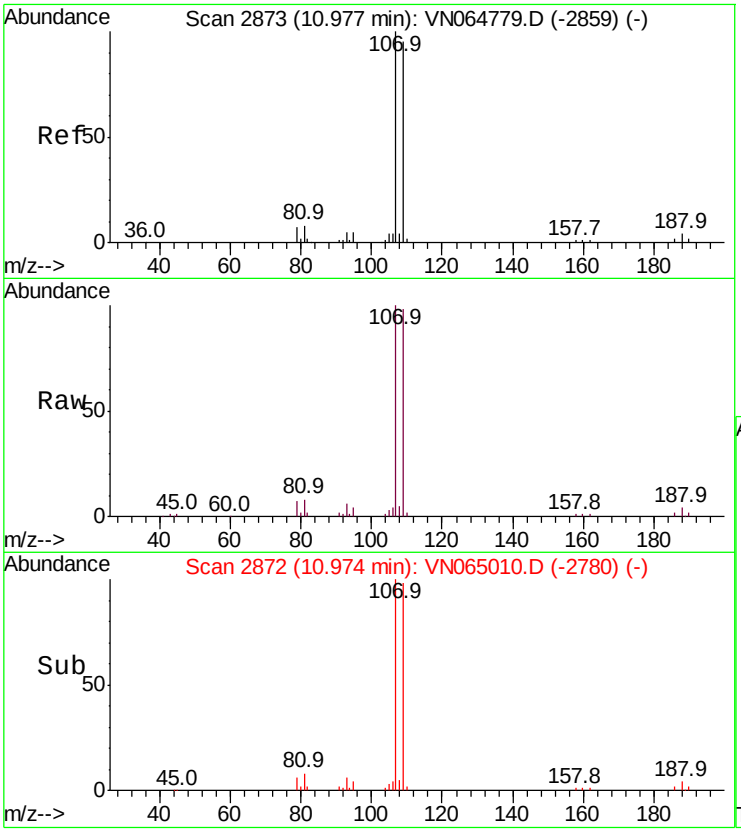


#60
Dibromochloromethane
Concen: 57.851 ug/l
RT: 10.87 min Scan# 2839
Delta R.T. -0.01 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Tgt Ion:129 Resp: 138608

Ion	Ratio	Lower	Upper
129	100		
127	76.9	39.1	117.2



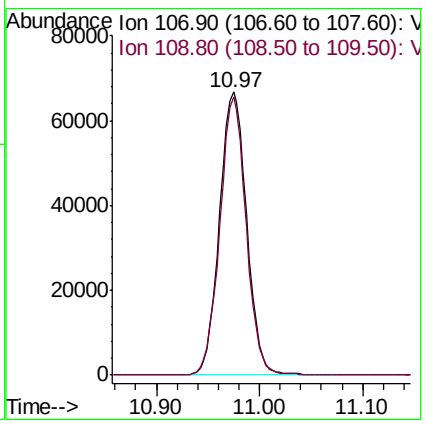


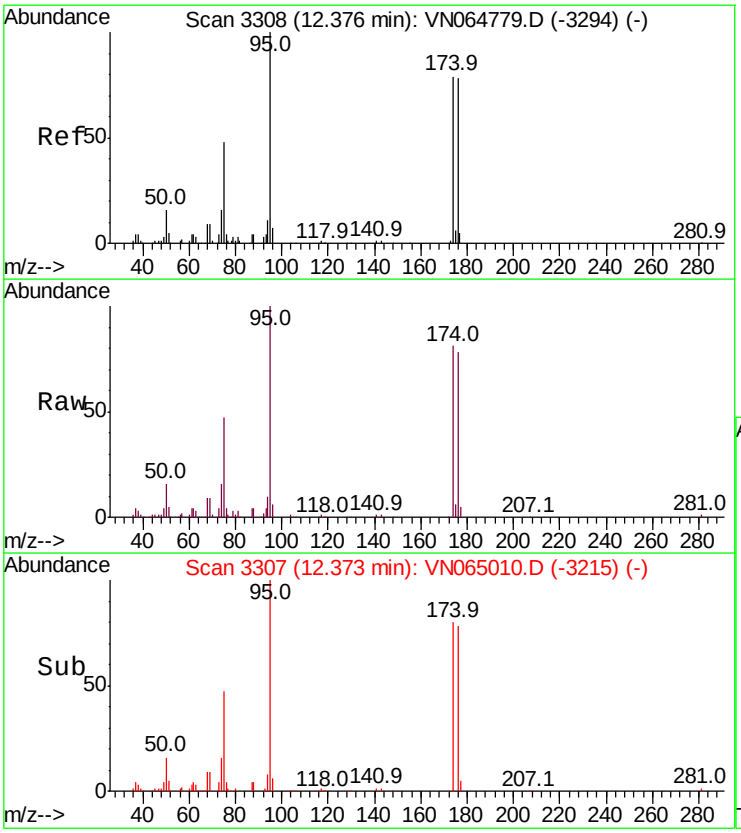
#61
1,2-Dibromoethane
Concen: 55.982 ug/l
RT: 10.97 min Scan# 2872
Delta R.T. -0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 122592

Ion	Ratio	Lower	Upper
107	100		
109	94.8	76.0	114.0

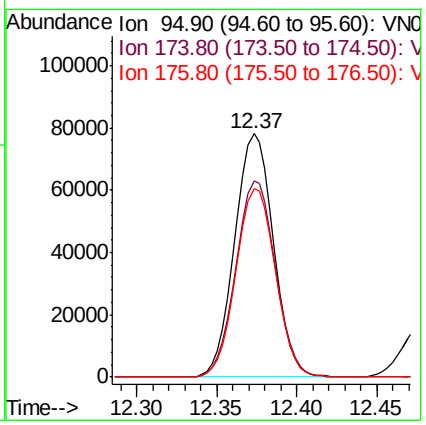


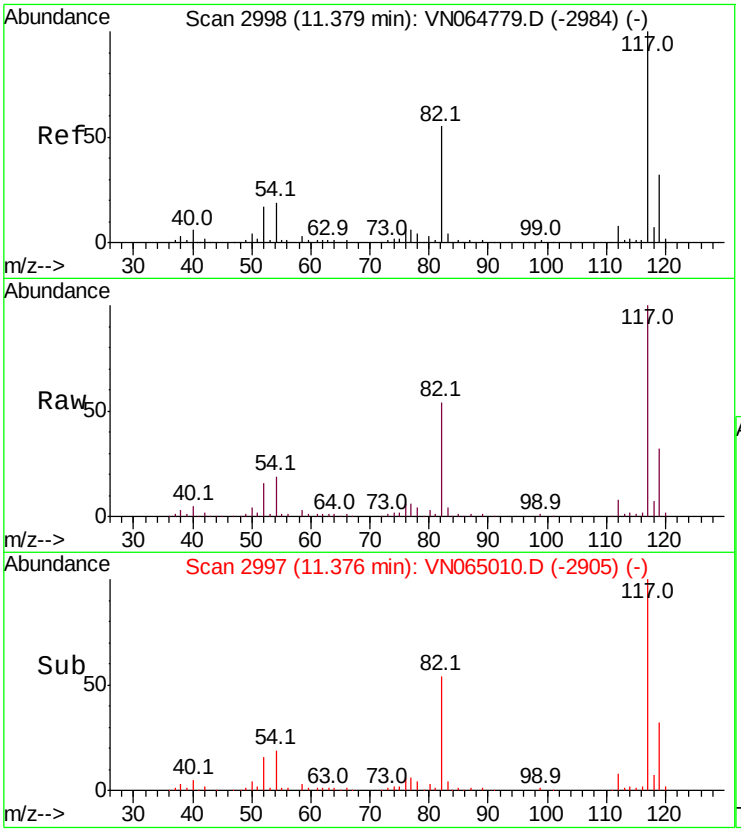


#62
4-Bromofluorobenzene
Concen: 49.158 ug/l
RT: 12.37 min Scan# 3307
Delta R.T. -0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Tgt Ion: 95 Resp: 128891

Ion	Ratio	Lower	Upper
95	100		
174	82.5	0.0	160.4
176	79.4	0.0	158.4



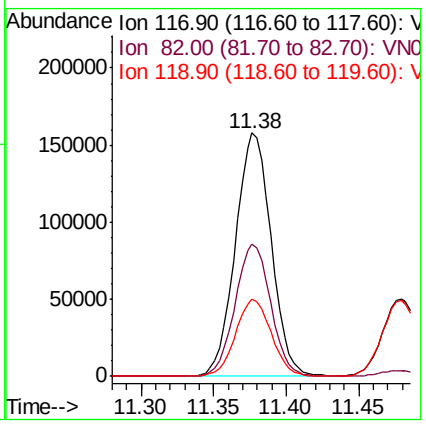


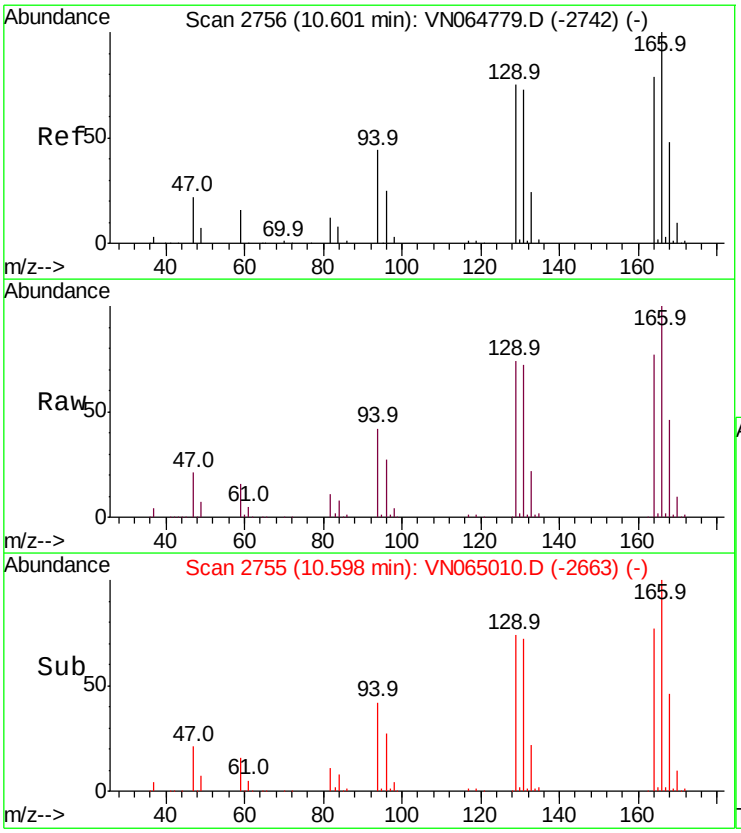
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2997
Delta R.T. -0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 271031

Ion	Ratio	Lower	Upper
117	100		
82	54.3	44.2	66.2
119	31.7	25.8	38.6

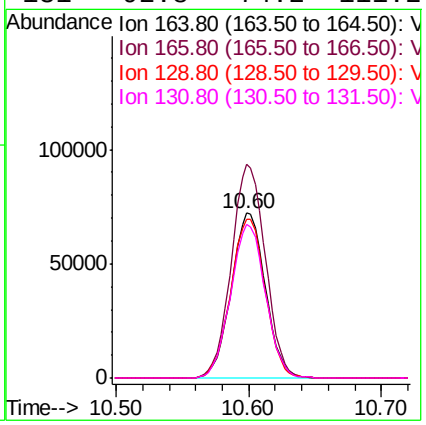


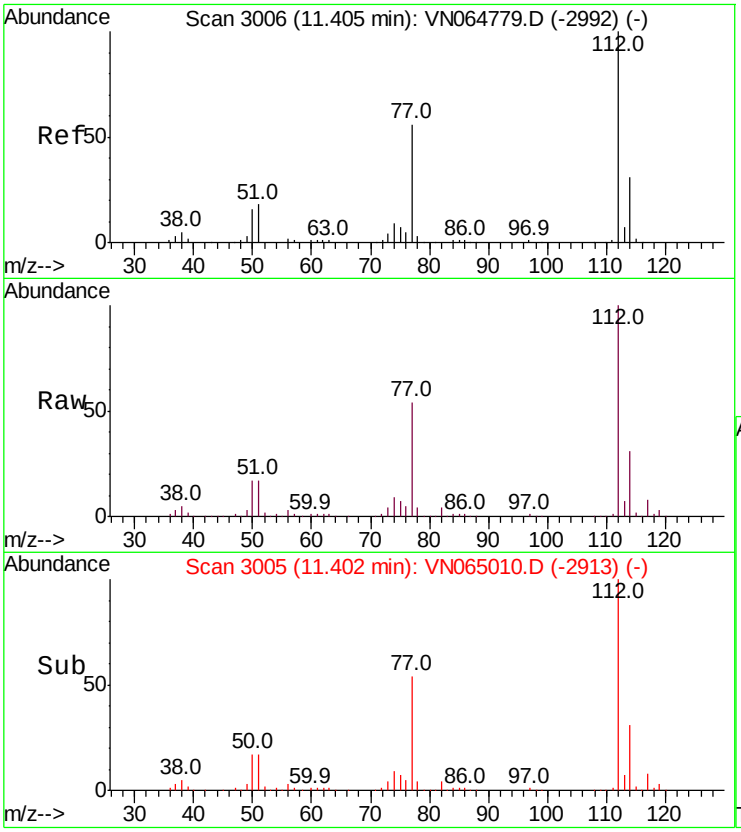


#64
Tetrachloroethene
Concen: 48.752 ug/l
RT: 10.60 min Scan# 2755
Delta R.T. -0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Tgt Ion:164 Resp: 128552

Ion	Ratio	Lower	Upper
164	100		
166	129.4	101.4	152.0
129	95.8	76.1	114.1
131	92.8	74.2	111.2



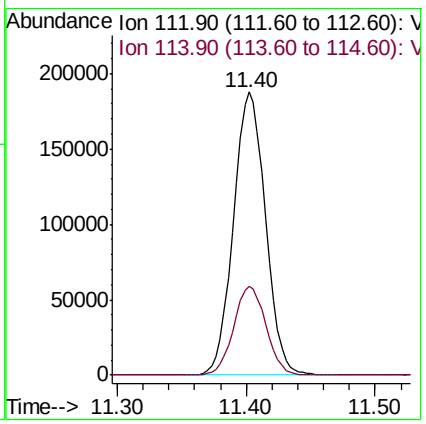


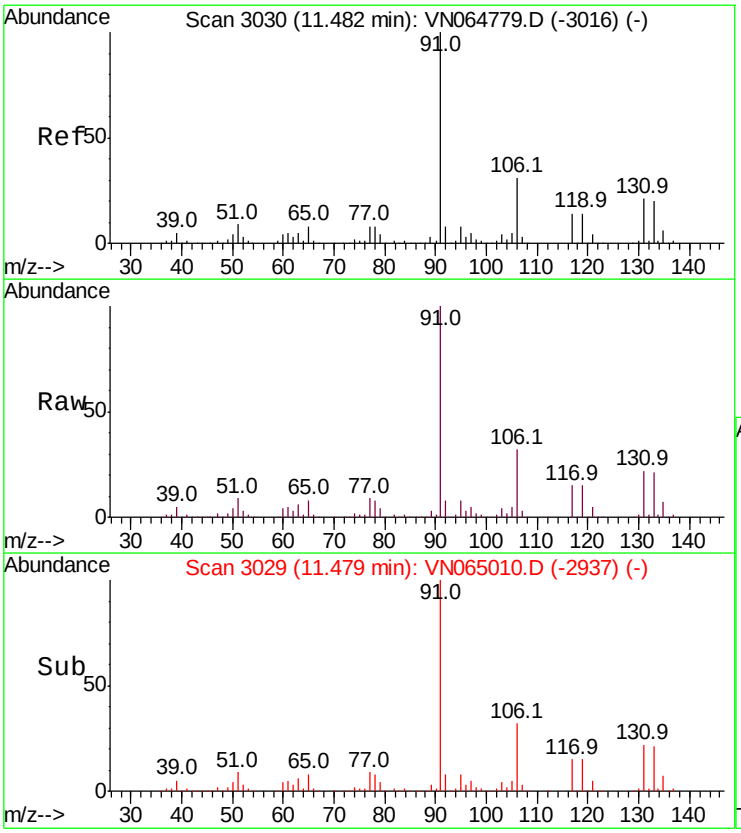
#65
Chlorobenzene
Concen: 55.687 ug/l
RT: 11.40 min Scan# 3005
Delta R.T. -0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 324114

Ion	Ratio	Lower	Upper
112	100		
114	31.4	25.1	37.7

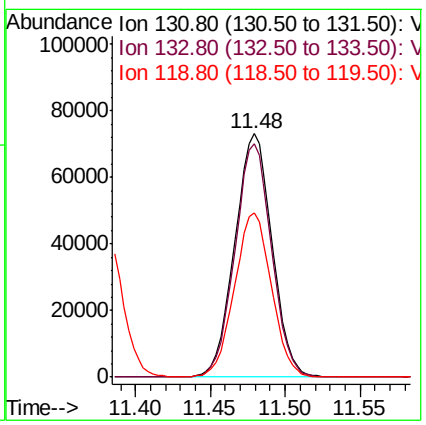


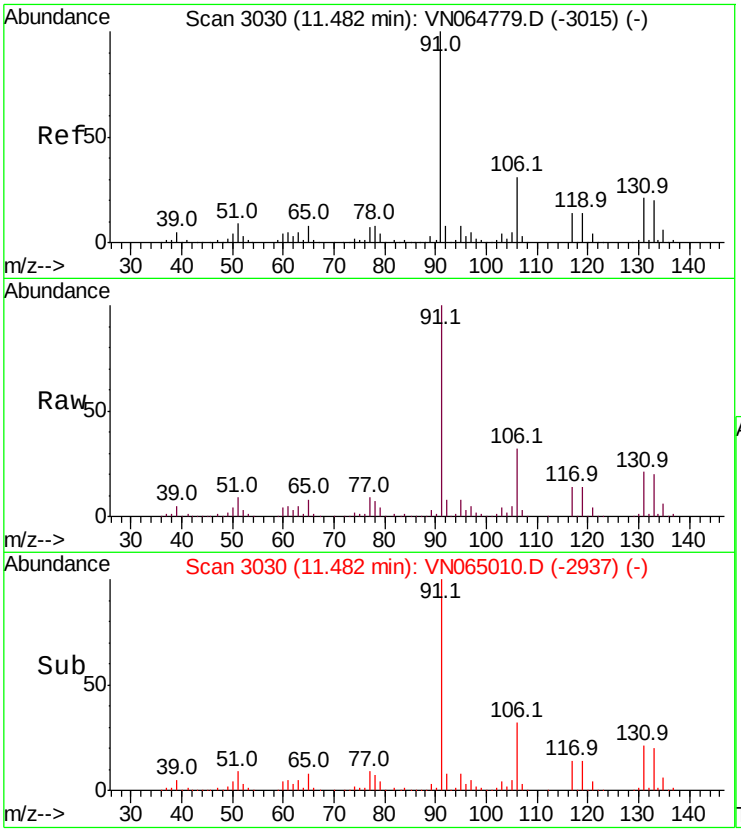


#66
1,1,1,2-Tetrachloroethane
Concen: 59.120 ug/l
RT: 11.48 min Scan# 3029
Delta R.T. -0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Tgt Ion:131 Resp: 126456

Ion	Ratio	Lower	Upper
131	100		
133	94.4	47.5	142.5
119	67.0	33.3	99.8



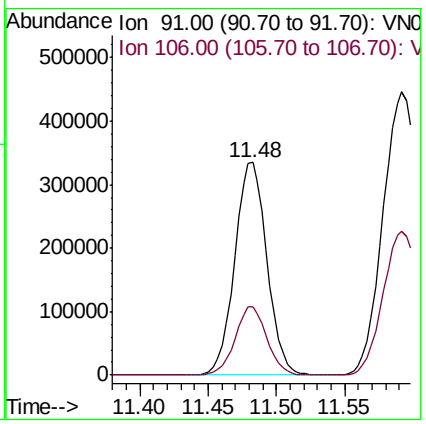


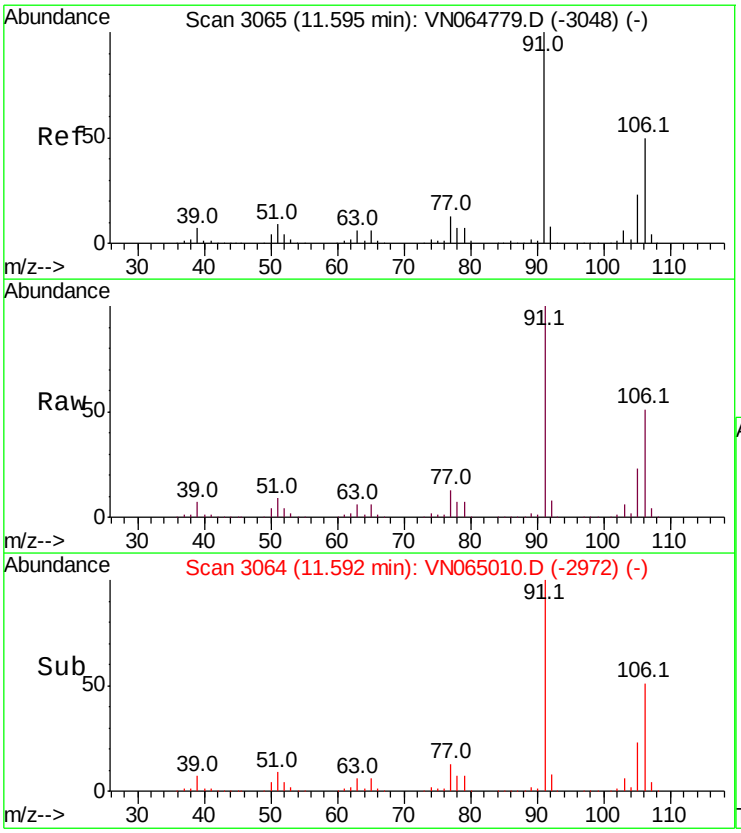
#67
Ethyl Benzene
Concen: 56.468 ug/l
RT: 11.48 min Scan# 3030
Delta R.T. 0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 549054

Ion	Ratio	Lower	Upper
91	100		
106	32.1	25.2	37.8

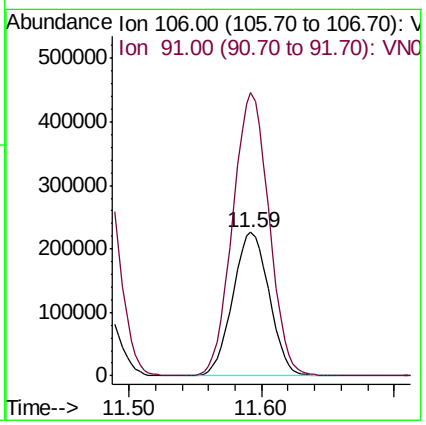


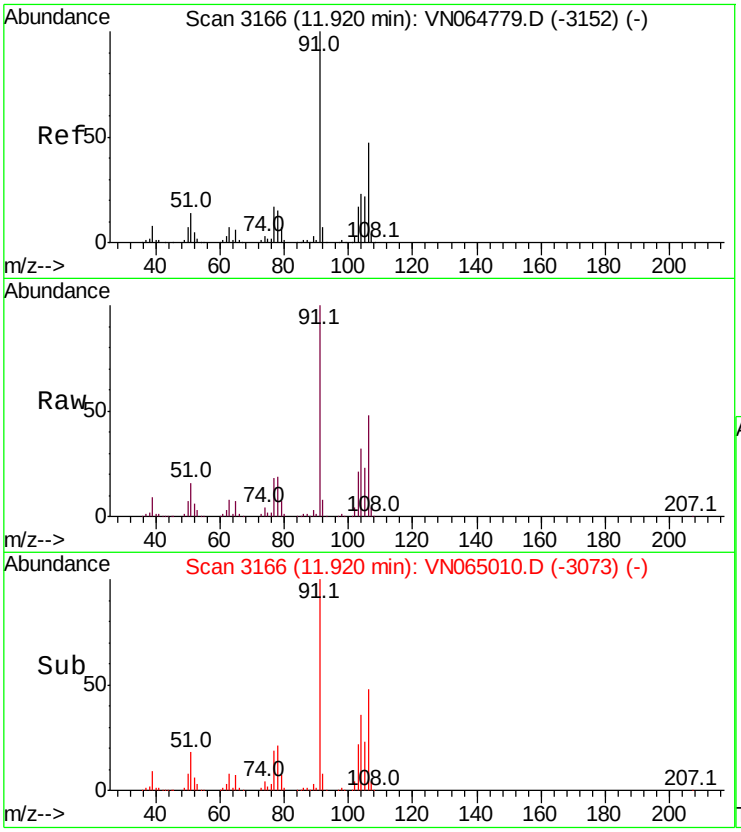


#68
m/p-Xylenes
Concen: 117.026 ug/l
RT: 11.59 min Scan# 3064
Delta R.T. -0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Tgt Ion:106 Resp: 430805

Ion	Ratio	Lower	Upper
106	100		
91	196.2	161.0	241.4



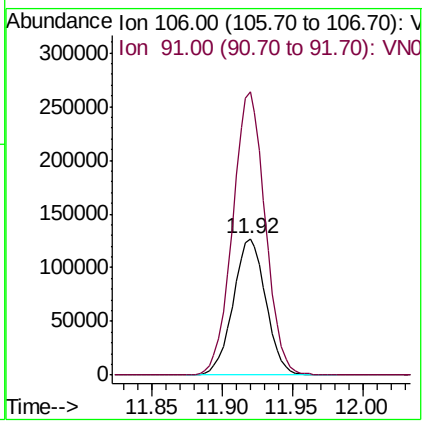


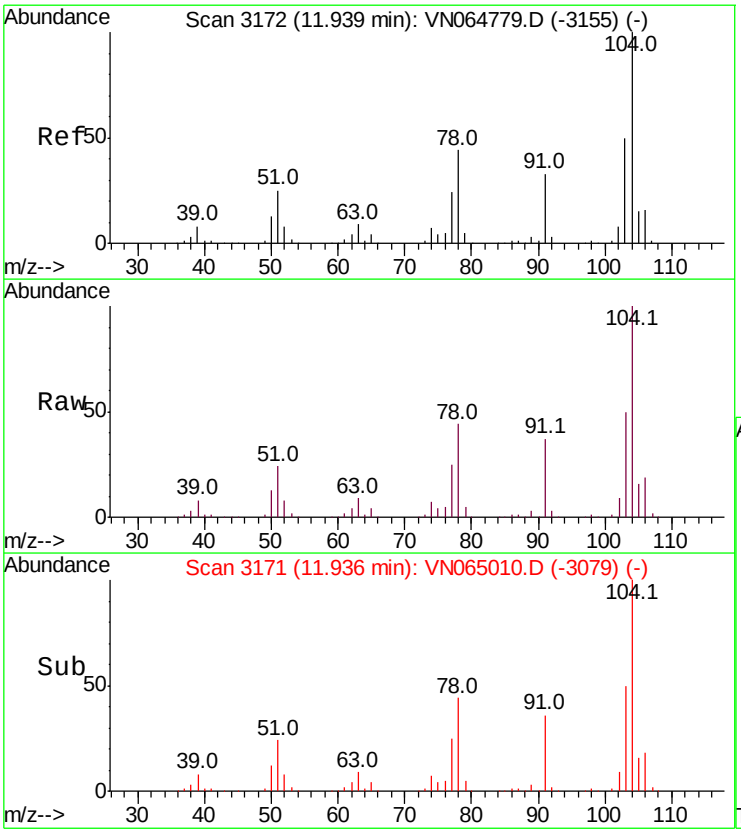
#69
o-Xylene
Concen: 58.954 ug/l
RT: 11.92 min Scan# 3166
Delta R.T. 0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 205947

Ion	Ratio	Lower	Upper
106	100		
91	207.7	105.5	316.5

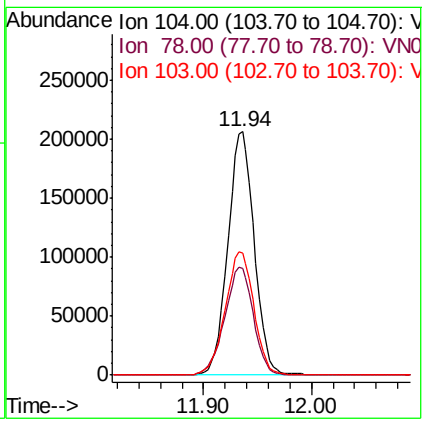


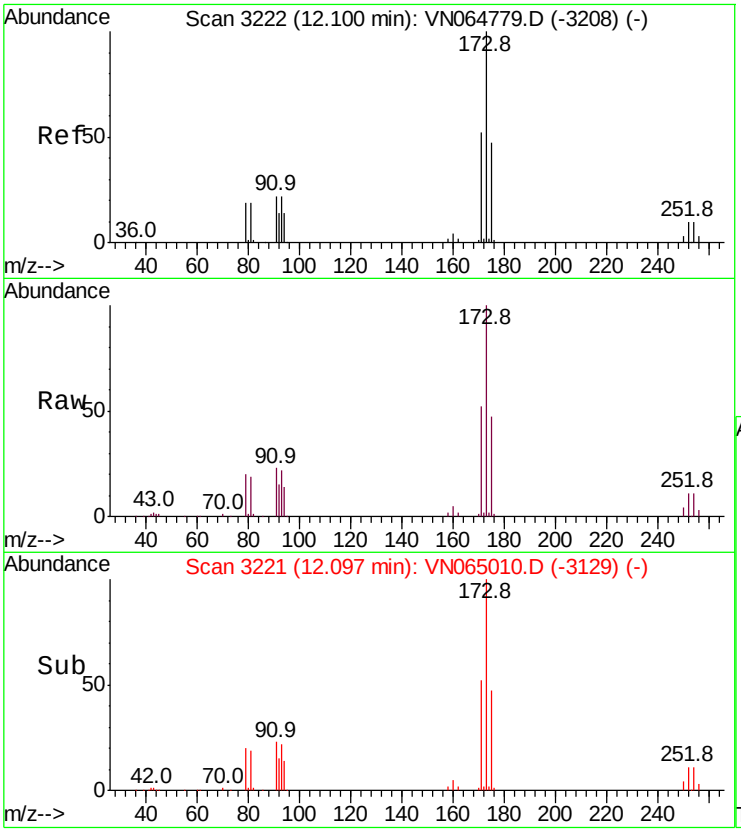


#70
Styrene
Concen: 59.823 ug/l
RT: 11.94 min Scan# 3171
Delta R.T. -0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Tgt Ion:104 Resp: 352797

Ion	Ratio	Lower	Upper
104	100		
78	48.0	39.0	58.6
103	54.7	44.3	66.5



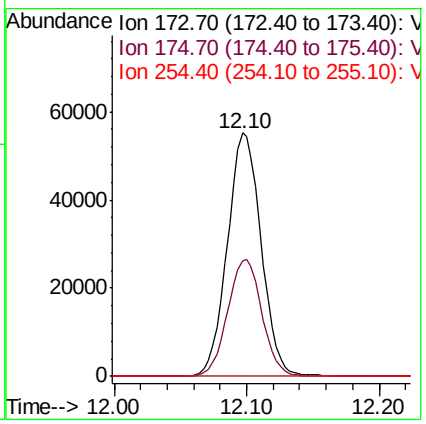


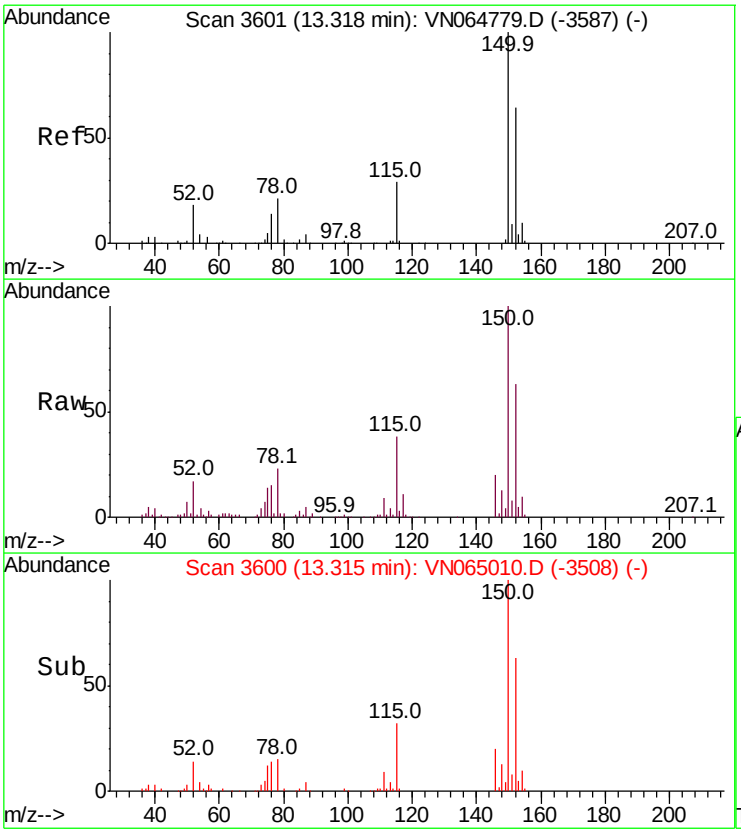
#71
Bromoform
Concen: 57.041 ug/l
RT: 12.10 min Scan# 3221
Delta R.T. -0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 97449

Ion	Ratio	Lower	Upper
173	100		
175	48.6	24.3	72.8
254	0.1	0.0	0.0#

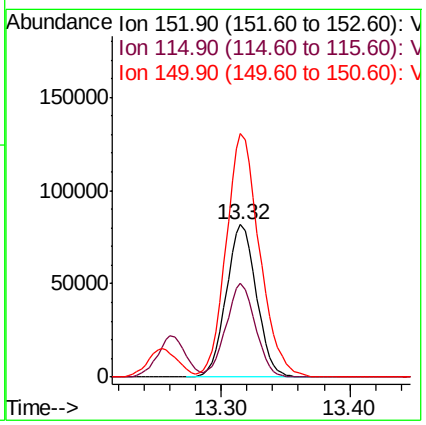


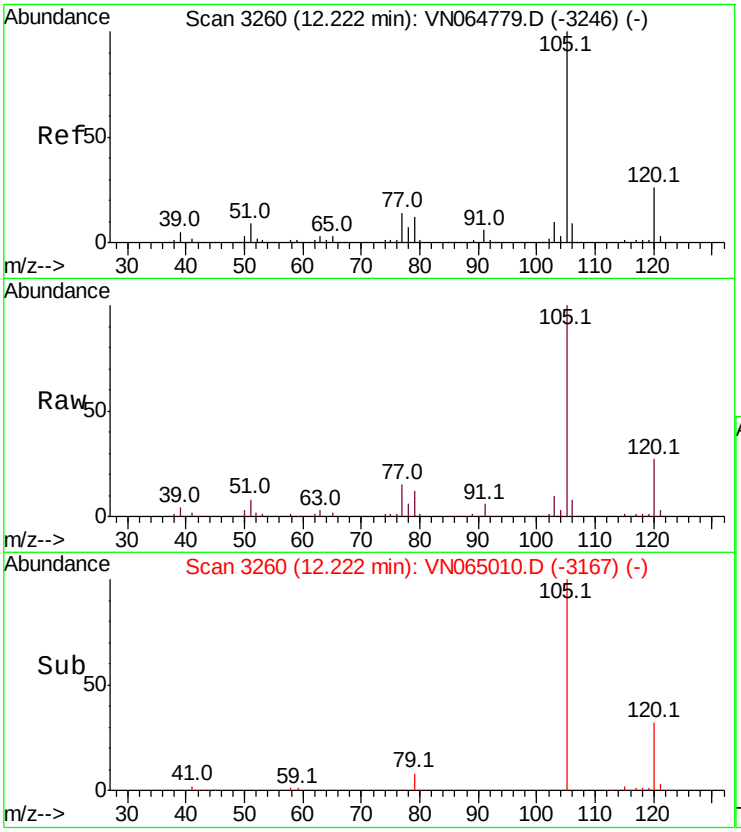


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3600
Delta R.T. -0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Tgt Ion:152 Resp: 132771

Ion	Ratio	Lower	Upper
152	100		
115	59.4	29.7	89.1
150	176.4	0.0	350.6



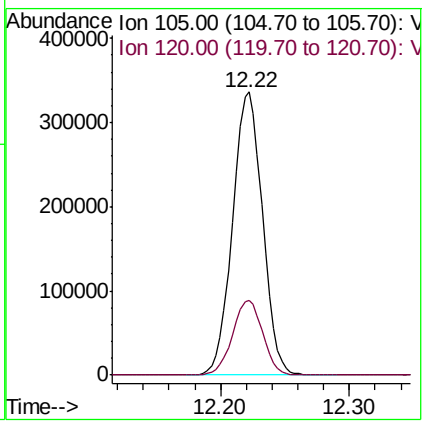


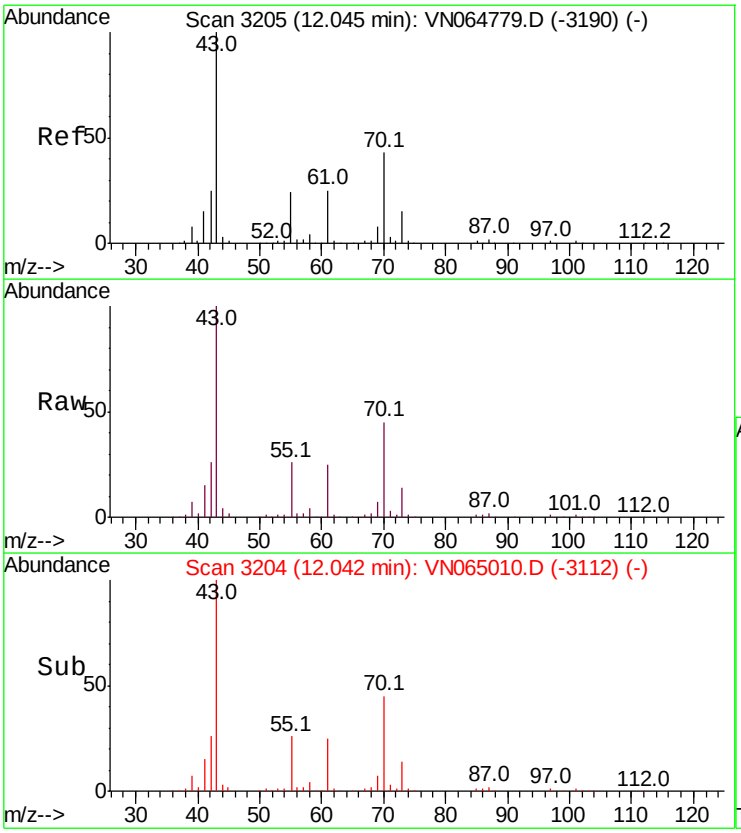
#73
Isopropylbenzene
Concen: 58.681 ug/l
RT: 12.22 min Scan# 3260
Delta R.T. 0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 541928

Ion	Ratio	Lower	Upper
105	100		
120	26.5	13.3	39.9

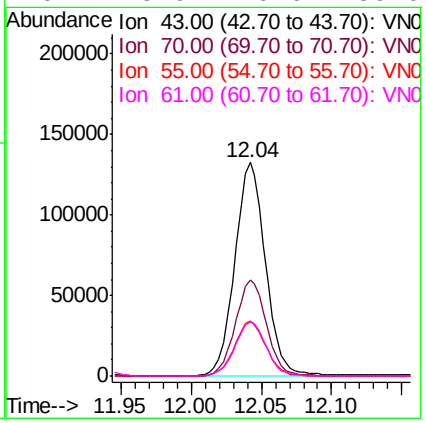


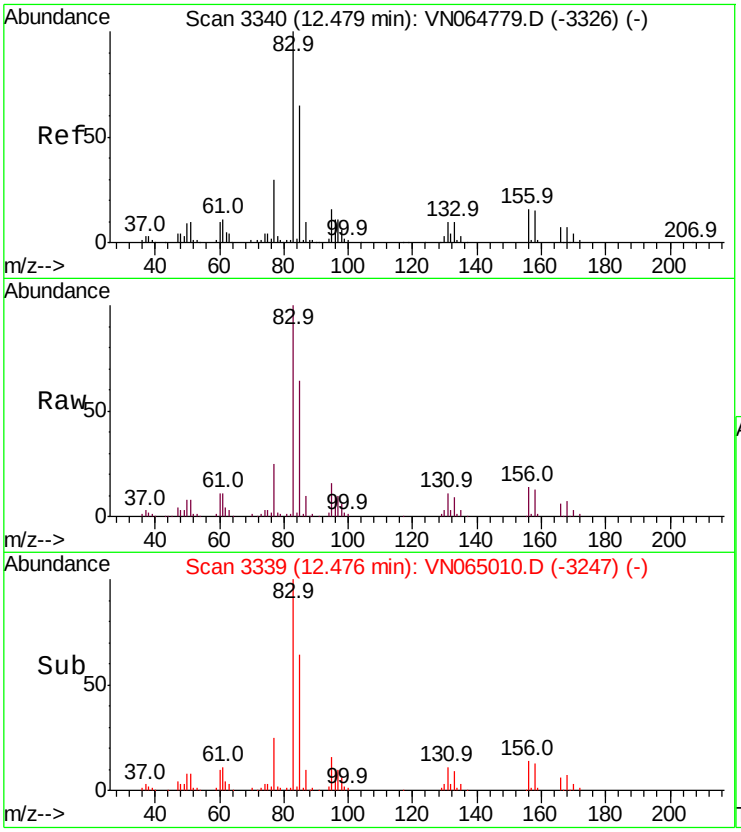


#74
N-amyl acetate
Concen: 55.393 ug/l
RT: 12.04 min Scan# 3204
Delta R.T. -0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Tgt Ion: 43 Resp: 201320

Ion	Ratio	Lower	Upper
43	100		
70	45.7	34.5	51.7
55	26.5	20.4	30.6
61	25.9	20.0	30.0



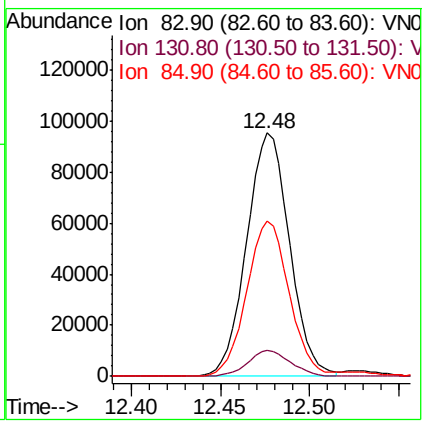


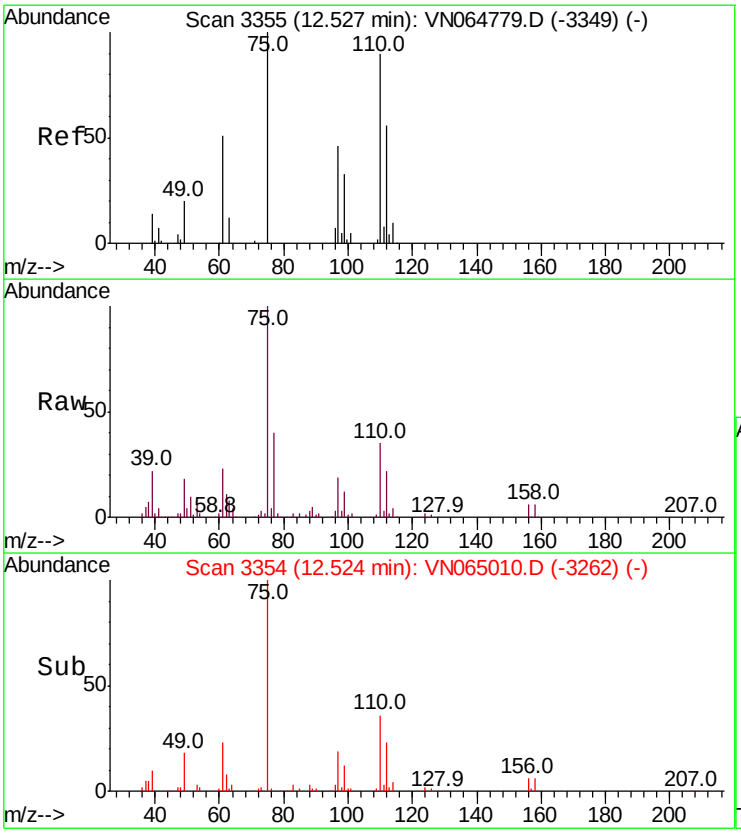
#75
1,1,2,2-Tetrachloroethane
Concen: 59.385 ug/l
RT: 12.48 min Scan# 3339
Delta R.T. -0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 160748

Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.1	15.3
85	63.0	33.0	99.0

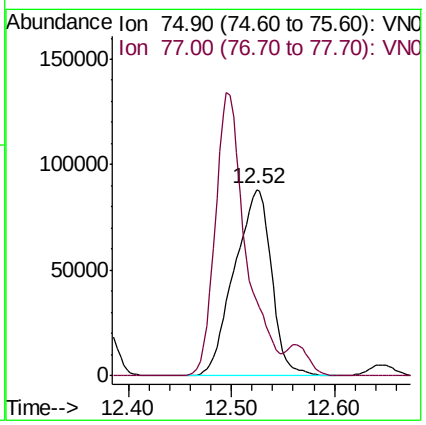


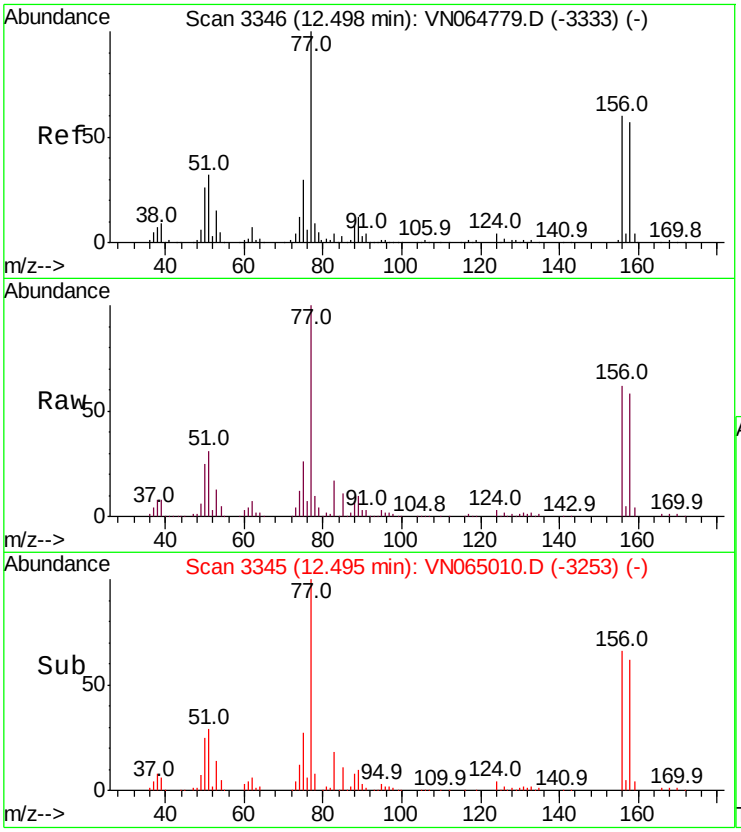


#76
1,2,3-Trichloropropane
Concen: 77.329 ug/l
RT: 12.52 min Scan# 3354
Delta R.T. -0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Tgt Ion: 75 Resp: 221109

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



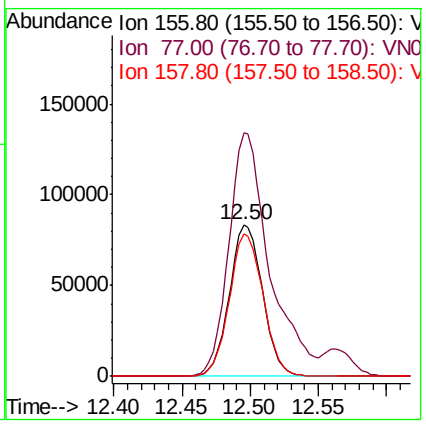


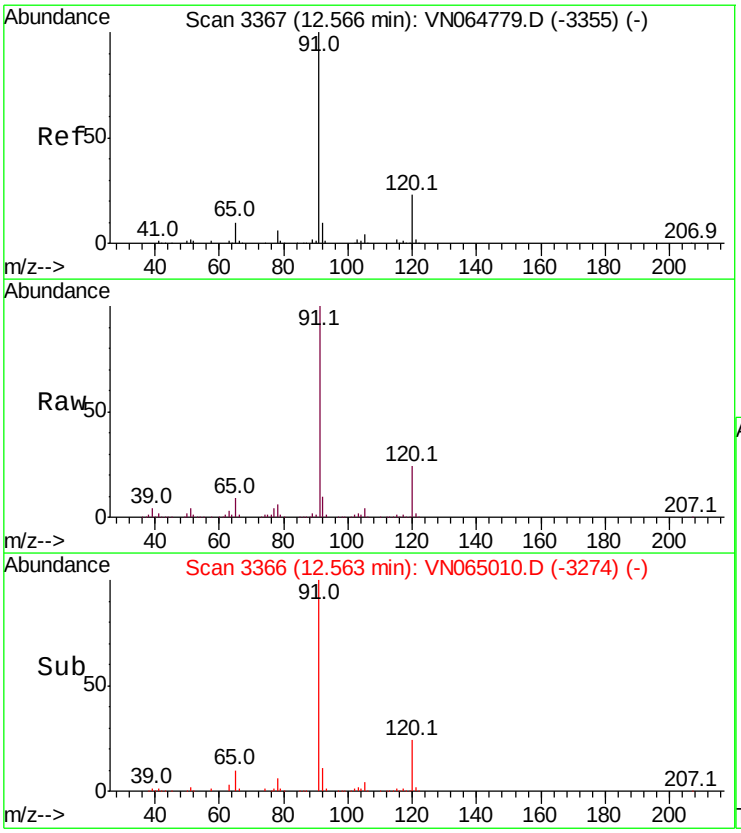
#77
Bromobenzene
Concen: 56.782 ug/l
RT: 12.50 min Scan# 3345
Delta R.T. -0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 141374

Ion	Ratio	Lower	Upper
156	100		
77	197.2	101.3	303.7
158	95.5	48.2	144.6

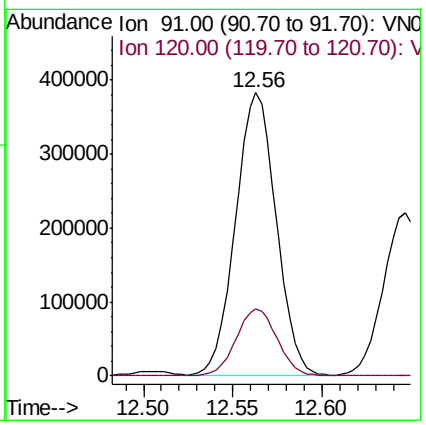


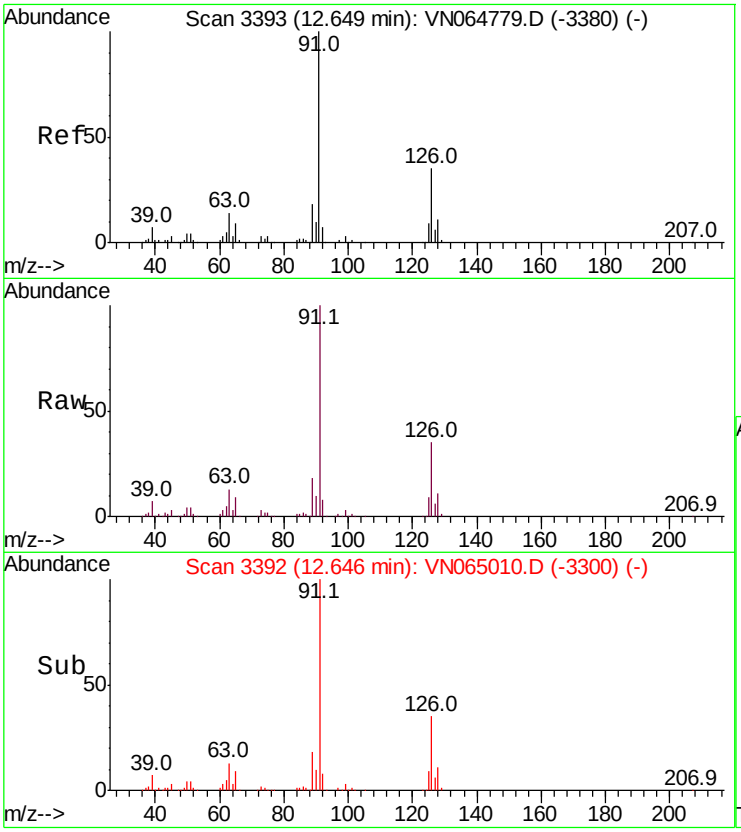


#78
n-propylbenzene
Concen: 57.623 ug/l
RT: 12.56 min Scan# 3366
Delta R.T. -0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Tgt Ion: 91 Resp: 606236

Ion	Ratio	Lower	Upper
91	100		
120	24.1	11.6	34.7



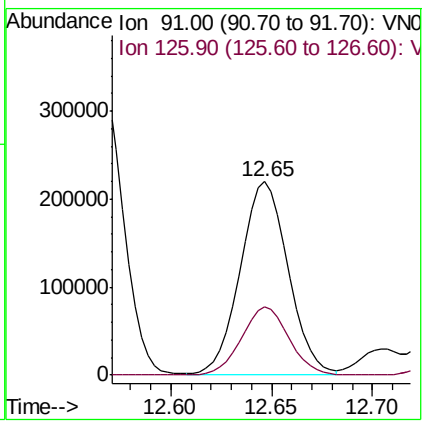


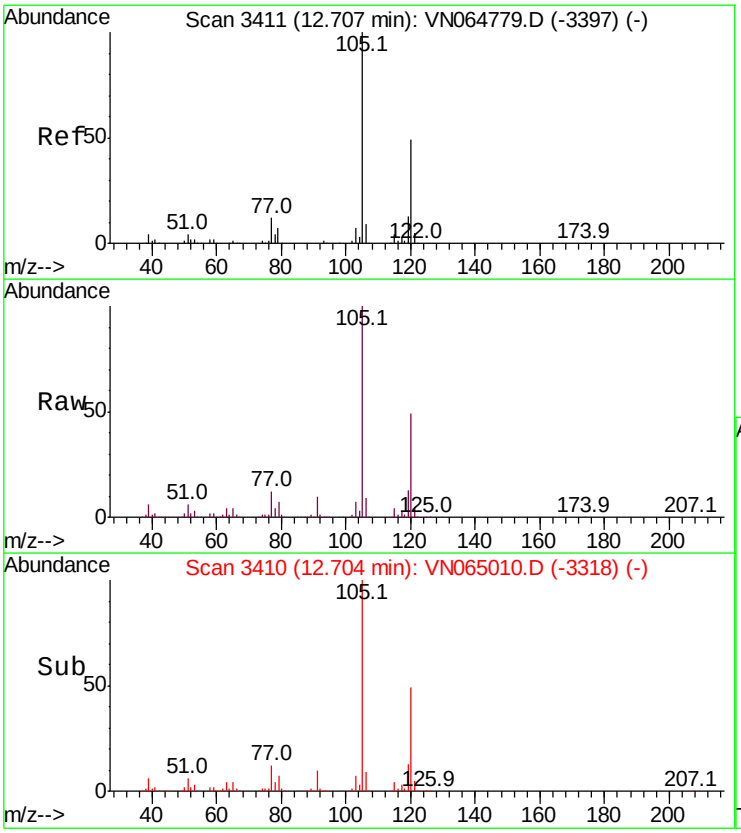
#79
2-Chlorotoluene
Concen: 55.856 ug/l
RT: 12.65 min Scan# 3392
Delta R.T. -0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 363248

Ion	Ratio	Lower	Upper
91	100		
126	35.1	17.2	51.6

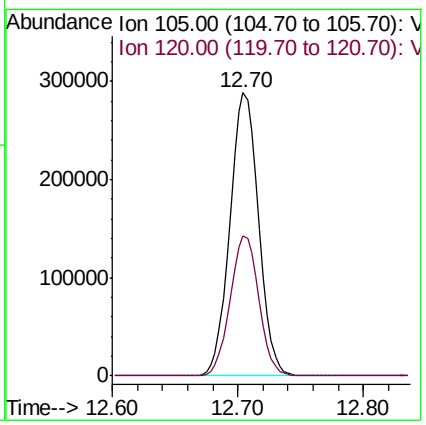


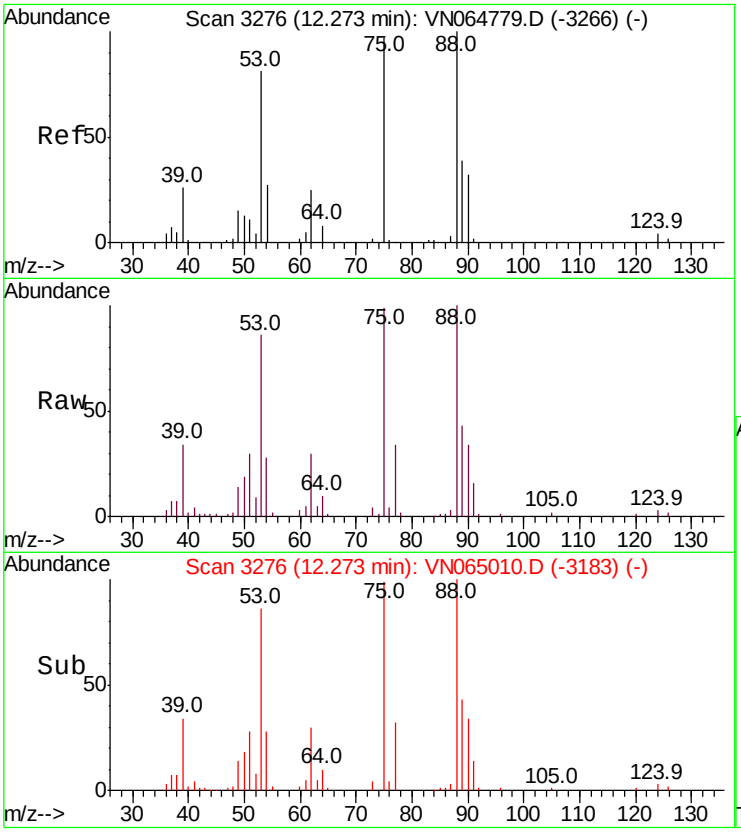


#80
1,3,5-Trimethylbenzene
Concen: 59.354 ug/l
RT: 12.70 min Scan# 3410
Delta R.T. -0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Tgt Ion:105 Resp: 455617

Ion	Ratio	Lower	Upper
105	100		
120	49.7	24.6	73.6



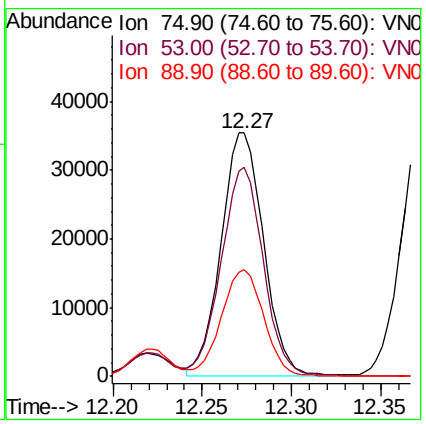


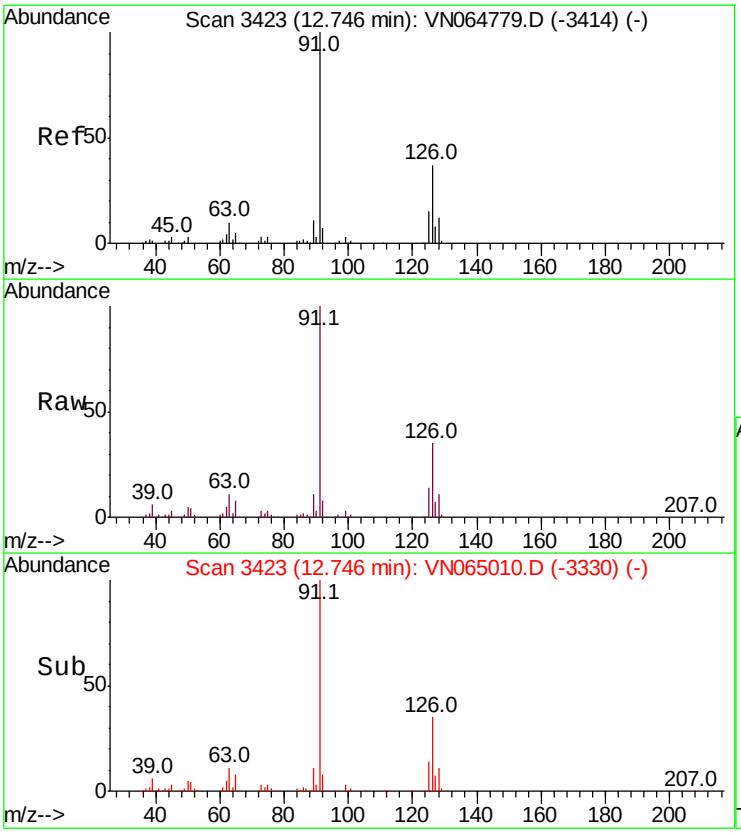
#81
trans-1,4-Dichloro-2-butene
Concen: 56.510 ug/l
RT: 12.27 min Scan# 3276
Delta R.T. 0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 58955

Ion	Ratio	Lower	Upper
75	100		
53	85.6	67.0	100.4
89	43.8	39.6	59.4

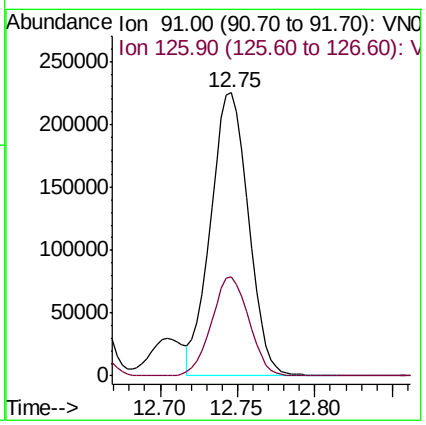


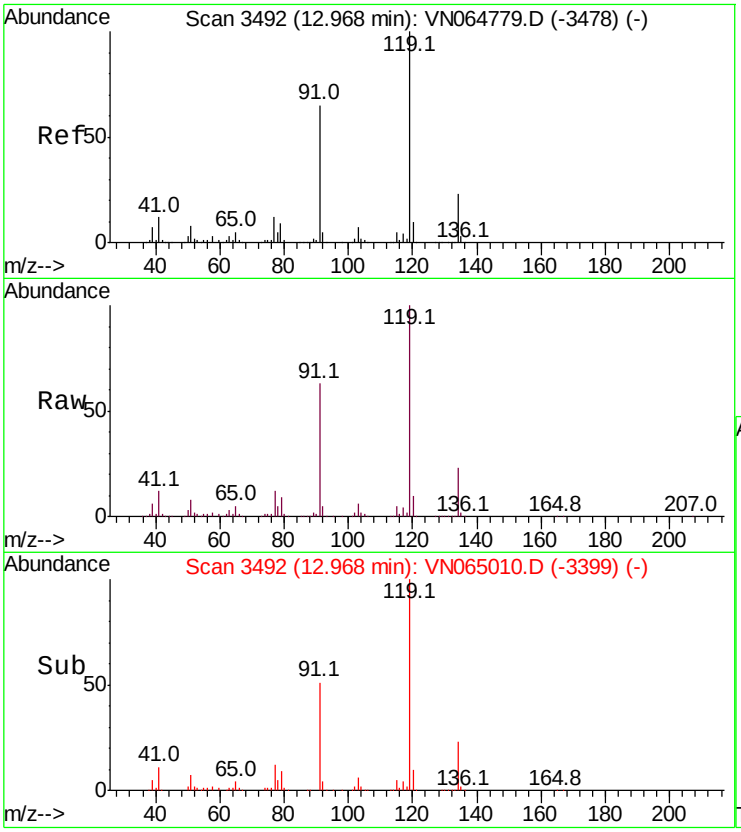


#82
4-Chlorotoluene
Concen: 56.010 ug/l
RT: 12.75 min Scan# 3423
Delta R.T. 0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Tgt Ion: 91 Resp: 381798

Ion	Ratio	Lower	Upper
91	100		
126	34.7	16.9	50.7



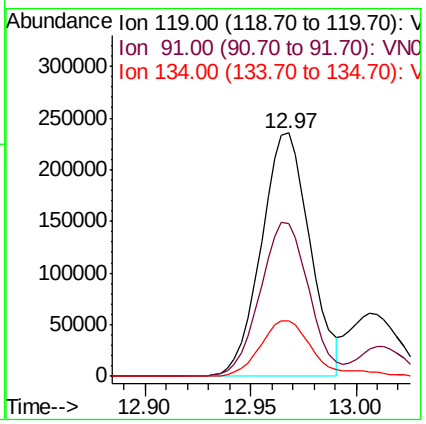


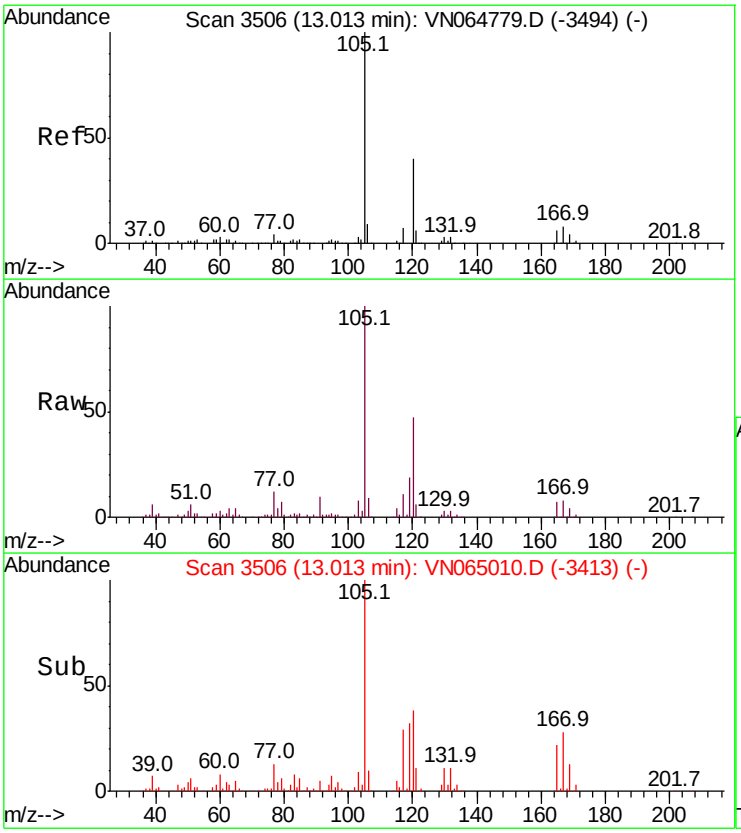
#83
tert-Butylbenzene
Concen: 58.776 ug/l
RT: 12.97 min Scan# 3492
Delta R.T. 0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 378175

Ion	Ratio	Lower	Upper
119	100		
91	63.5	32.3	96.8
134	25.1	12.6	37.6

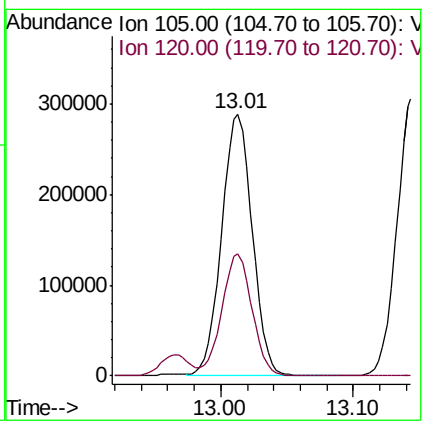


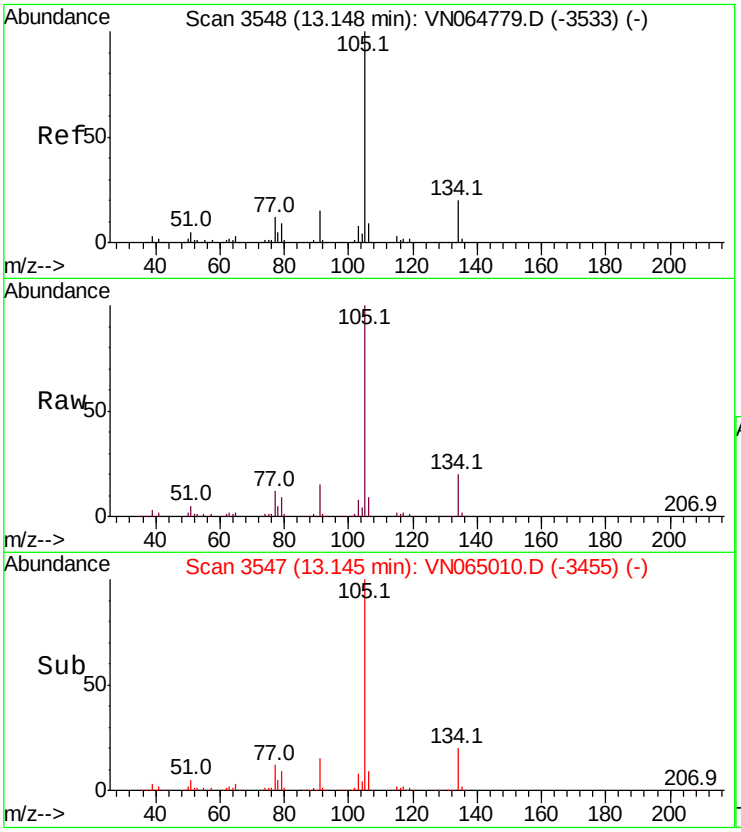


#84
1,2,4-Trimethylbenzene
Concen: 59.643 ug/l
RT: 13.01 min Scan# 3506
Delta R.T. 0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Tgt Ion:105 Resp: 462897

Ion	Ratio	Lower	Upper
105	100		
120	45.8	23.1	69.2



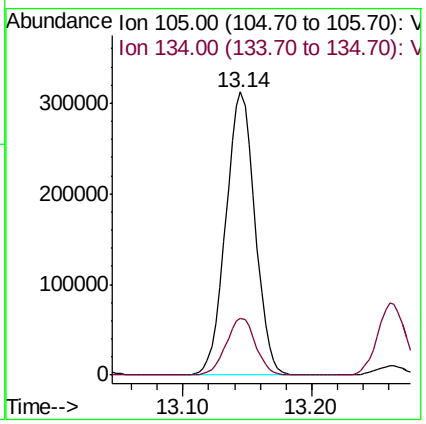


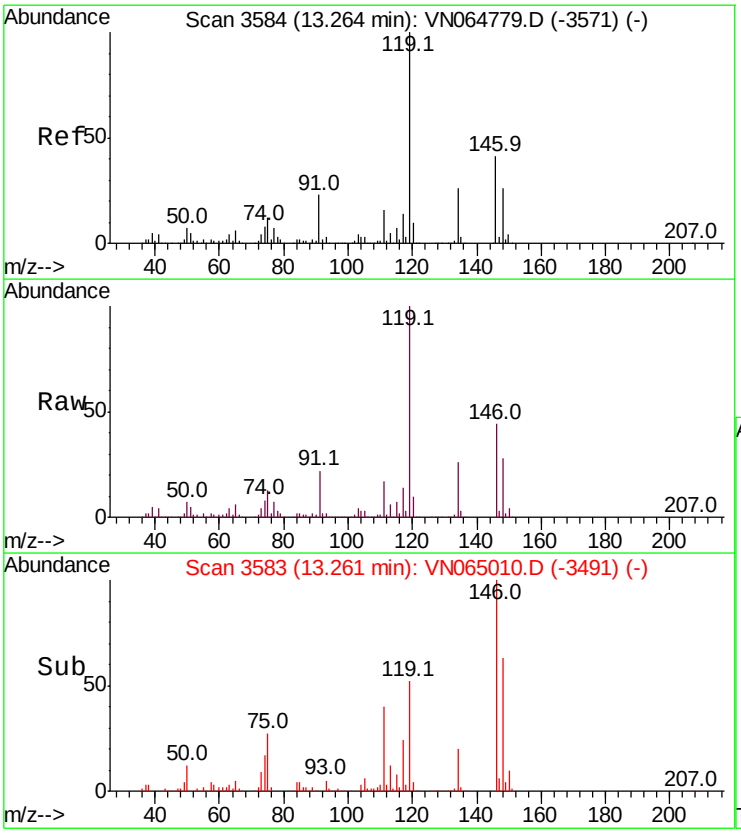
#85
sec-Butylbenzene
Concen: 57.308 ug/l
RT: 13.14 min Scan# 3547
Delta R.T. -0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 489571

Ion	Ratio	Lower	Upper
105	100		
134	20.3	10.1	30.1

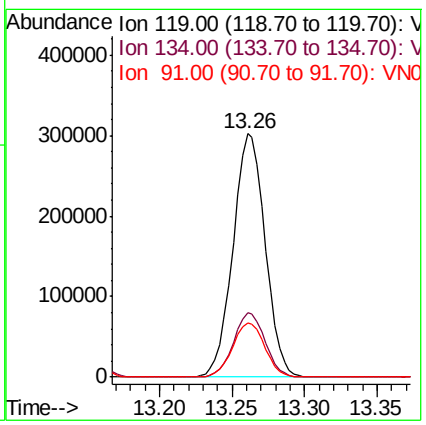


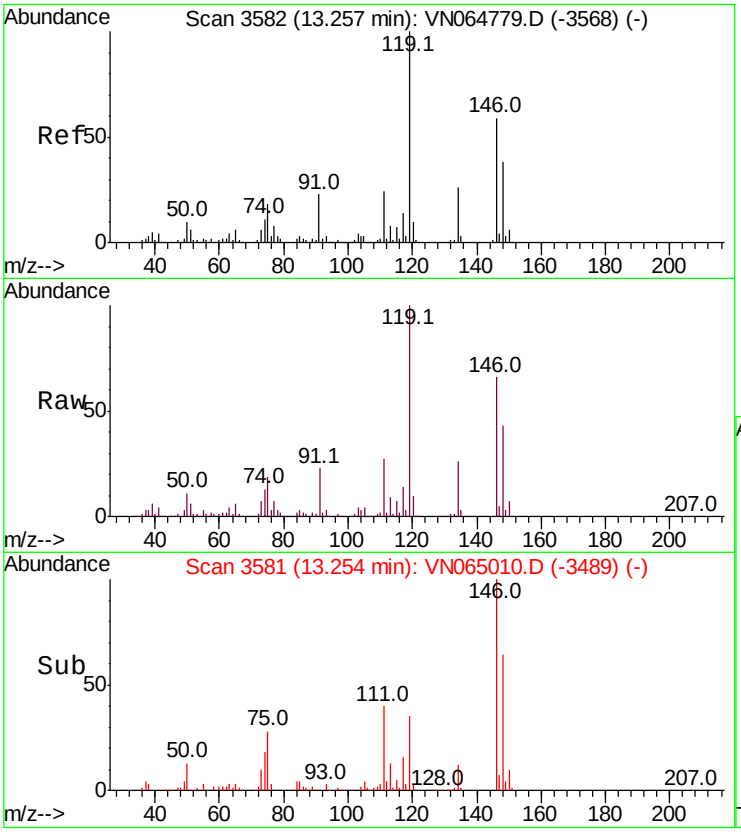


#86
p-Isopropyltoluene
Concen: 59.579 ug/l
RT: 13.26 min Scan# 3583
Delta R.T. -0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Tgt Ion:119 Resp: 463382

Ion	Ratio	Lower	Upper
119	100		
134	26.0	13.1	39.1
91	22.5	11.5	34.5



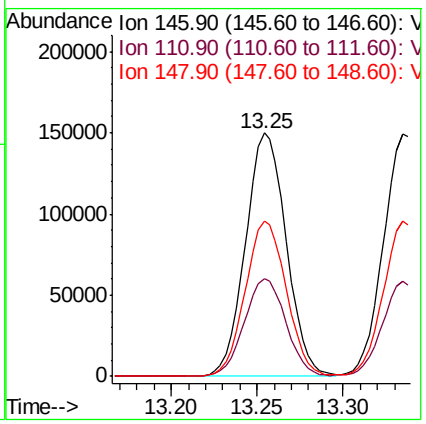


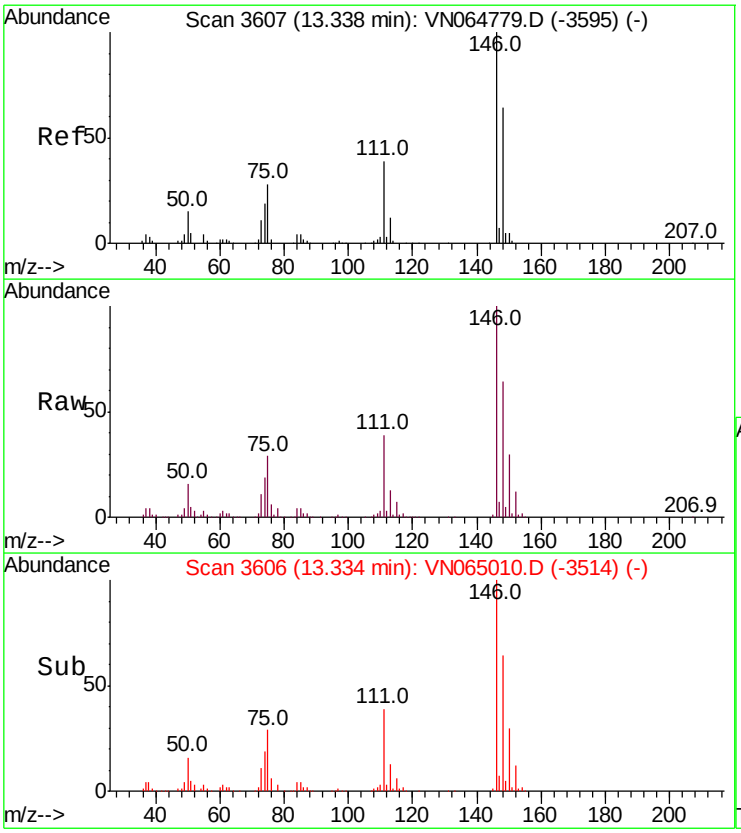
#87
1,3-Dichlorobenzene
Concen: 55.784 ug/l
RT: 13.25 min Scan# 3581
Delta R.T. -0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 246761

Ion	Ratio	Lower	Upper
146	100		
111	40.8	20.6	61.9
148	64.3	31.9	95.5

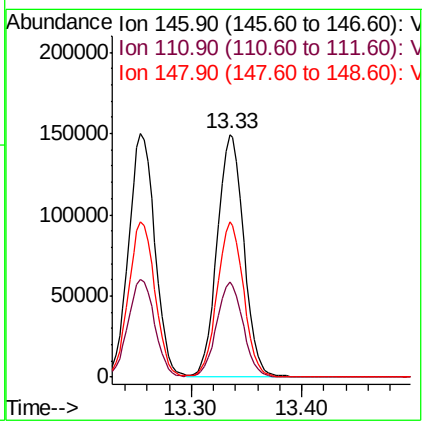


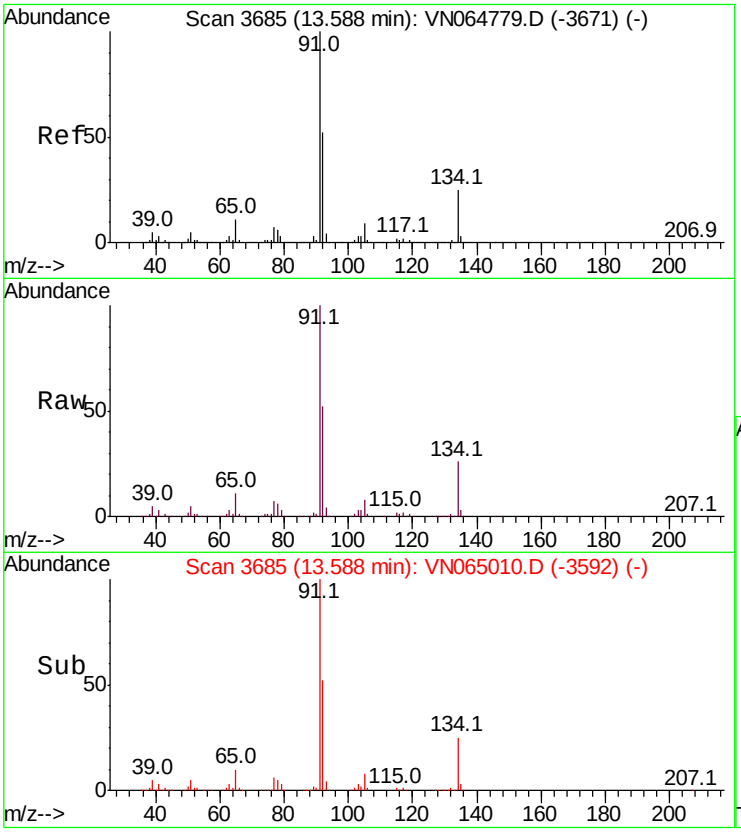


#88
1,4-Dichlorobenzene
Concen: 53.459 ug/l
RT: 13.33 min Scan# 3606
Delta R.T. -0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Tgt Ion:146 Resp: 250083

Ion	Ratio	Lower	Upper
146	100		
111	38.6	19.8	59.3
148	63.0	31.9	95.5



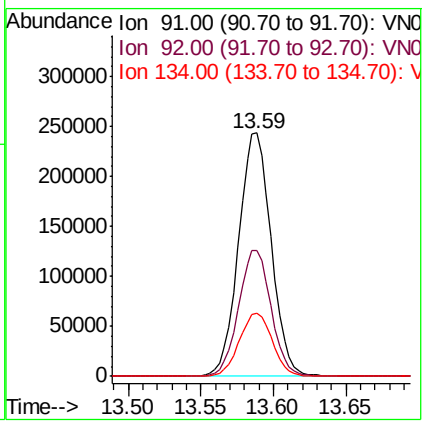


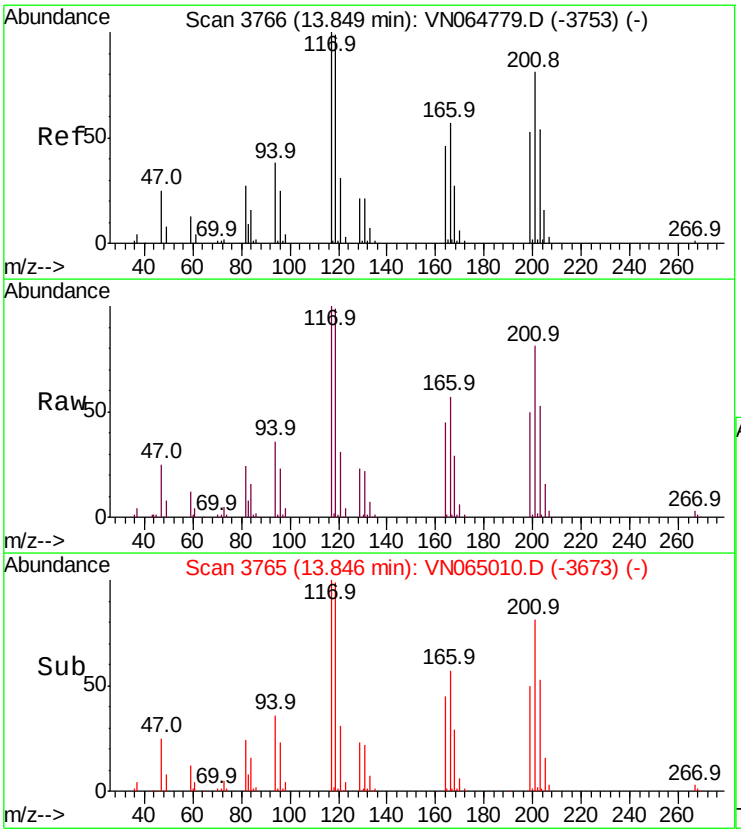
#89
n-Butylbenzene
Concen: 55.874 ug/l
RT: 13.59 min Scan# 3685
Delta R.T. 0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 381633

Ion	Ratio	Lower	Upper
91	100		
92	51.7	26.0	78.0
134	26.2	12.9	38.6

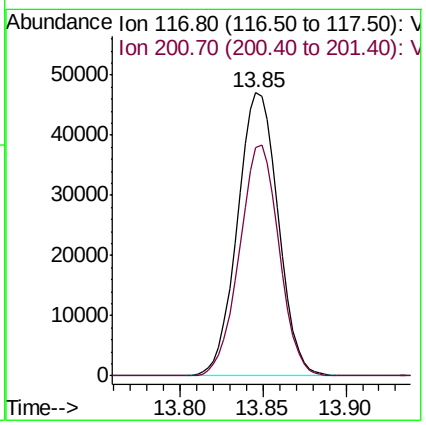


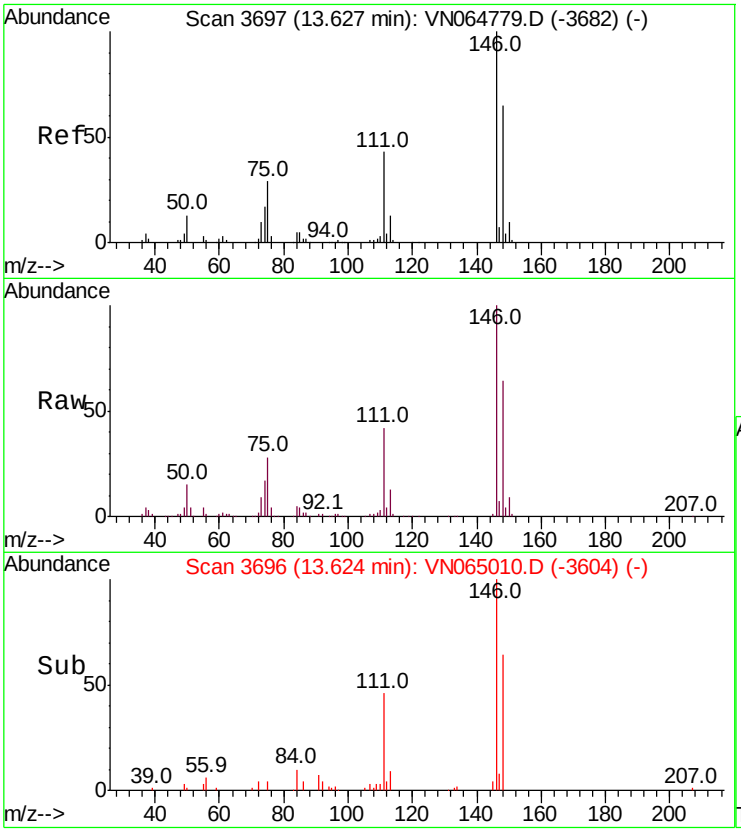


#90
Hexachloroethane
Concen: 59.606 ug/l
RT: 13.85 min Scan# 3765
Delta R.T. -0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Tgt Ion:117 Resp: 80536

Ion	Ratio	Lower	Upper
117	100		
201	79.4	40.1	120.3



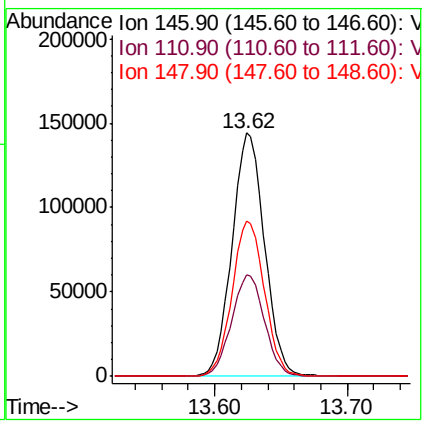


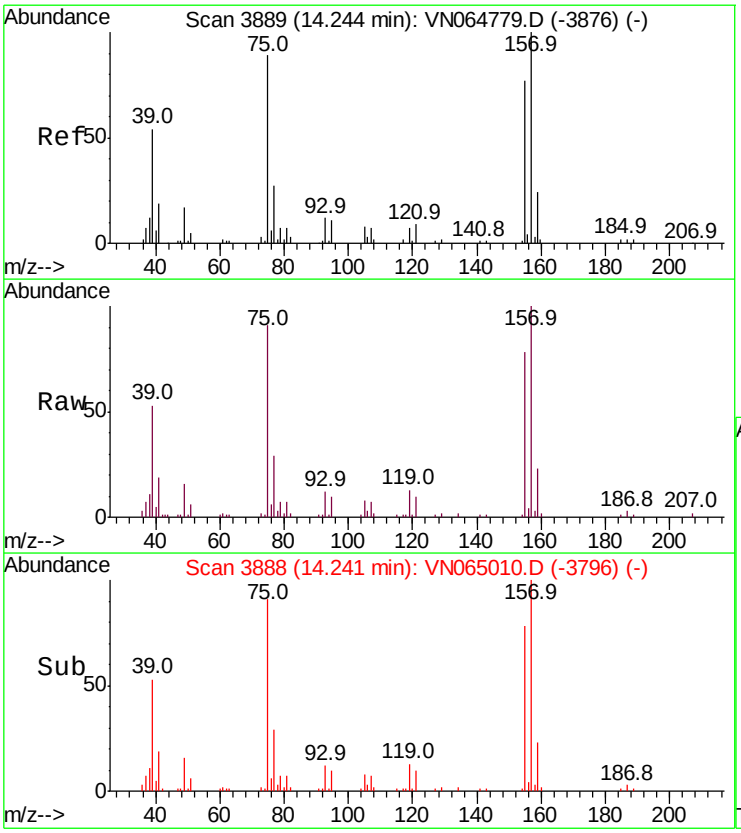
#91
1,2-Dichlorobenzene
Concen: 56.462 ug/l
RT: 13.62 min Scan# 3696
Delta R.T. -0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 245236

Ion	Ratio	Lower	Upper
146	100		
111	42.1	21.1	63.1
148	63.5	32.0	96.2

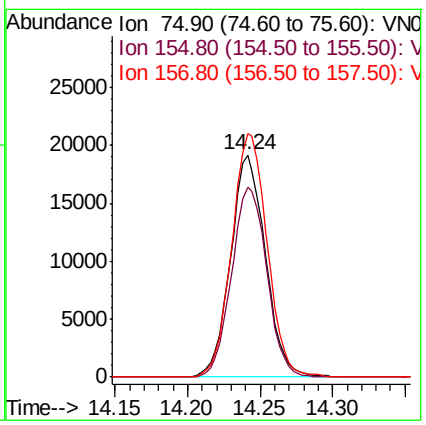


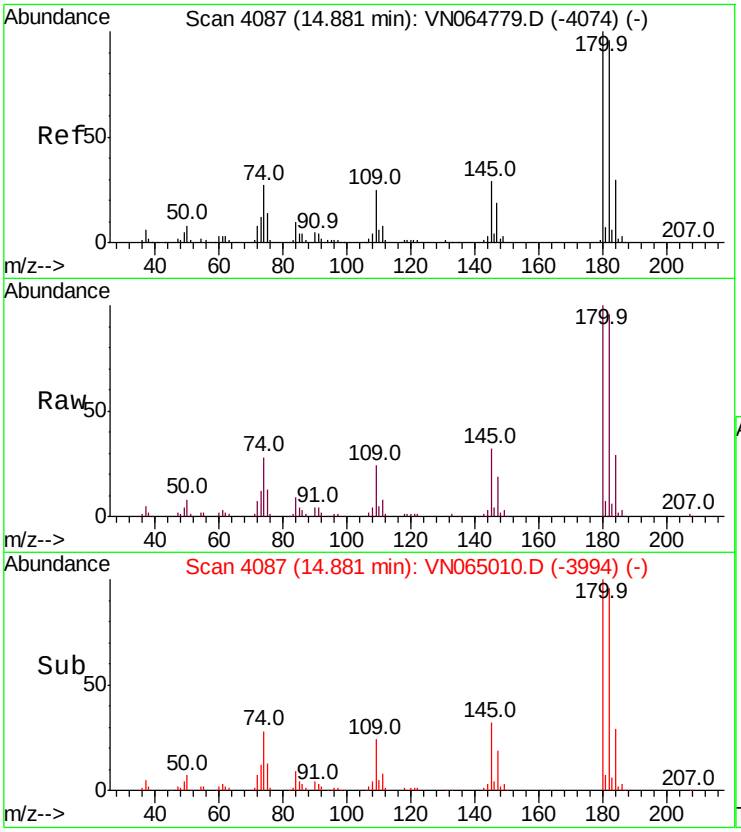


#92
1,2-Dibromo-3-Chloropropane
Concen: 52.673 ug/l
RT: 14.24 min Scan# 3888
Delta R.T. -0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Tgt Ion: 75 Resp: 32081

Ion	Ratio	Lower	Upper
75	100		
155	86.0	42.8	128.3
157	110.7	56.4	169.1



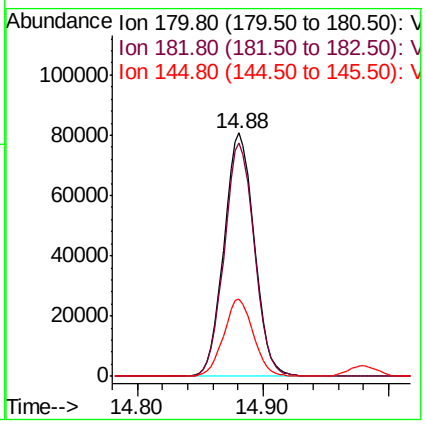


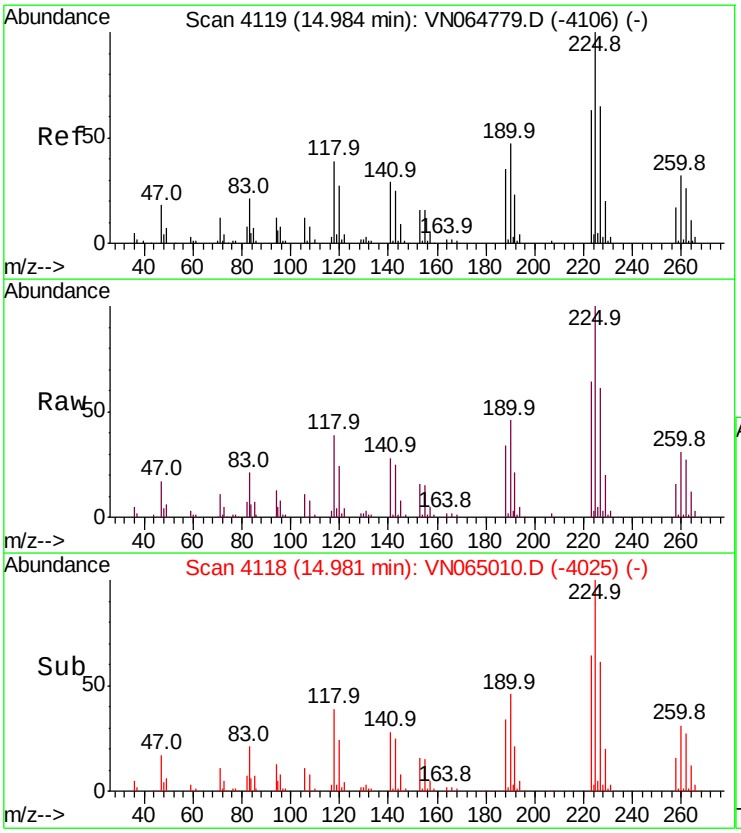
#93
1,2,4-Trichlorobenzene
Concen: 50.318 ug/l
RT: 14.88 min Scan# 4087
Delta R.T. 0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 135197

Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.6	142.9
145	30.9	15.3	45.8

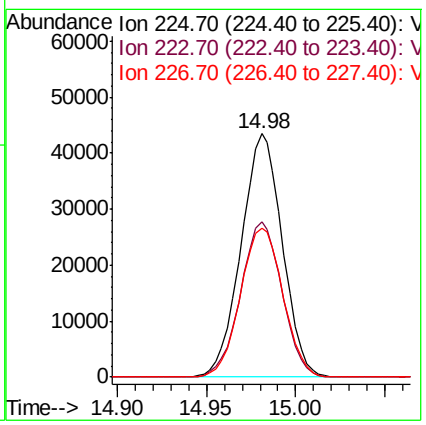


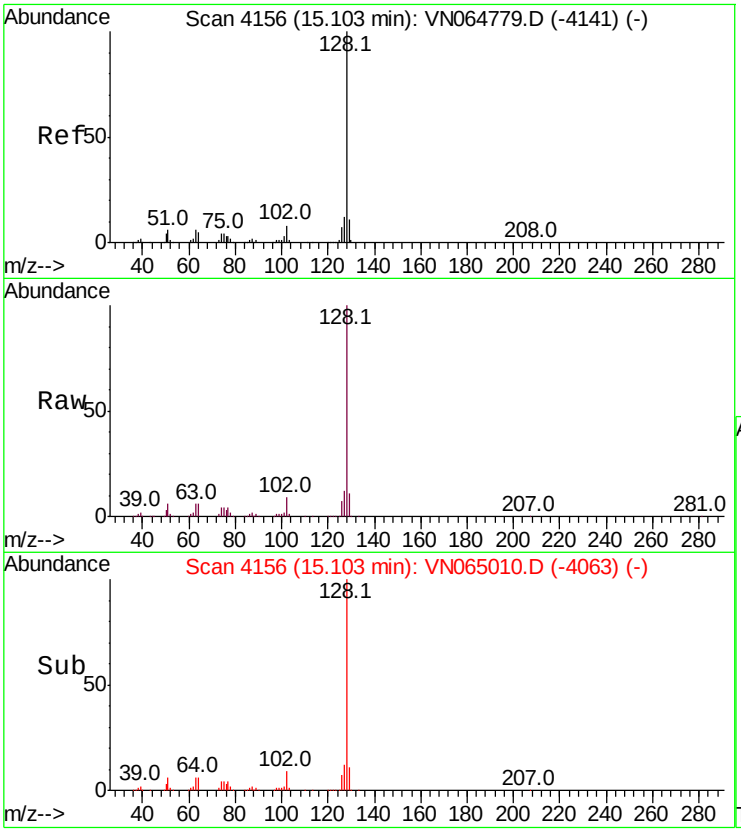


#94
Hexachlorobutadiene
Concen: 57.977 ug/l
RT: 14.98 min Scan# 4118
Delta R.T. -0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Tgt Ion:225 Resp: 70221

Ion	Ratio	Lower	Upper
225	100		
223	64.0	31.0	93.0
227	63.0	32.0	96.0



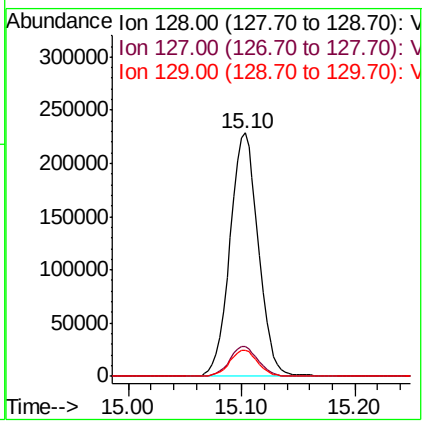


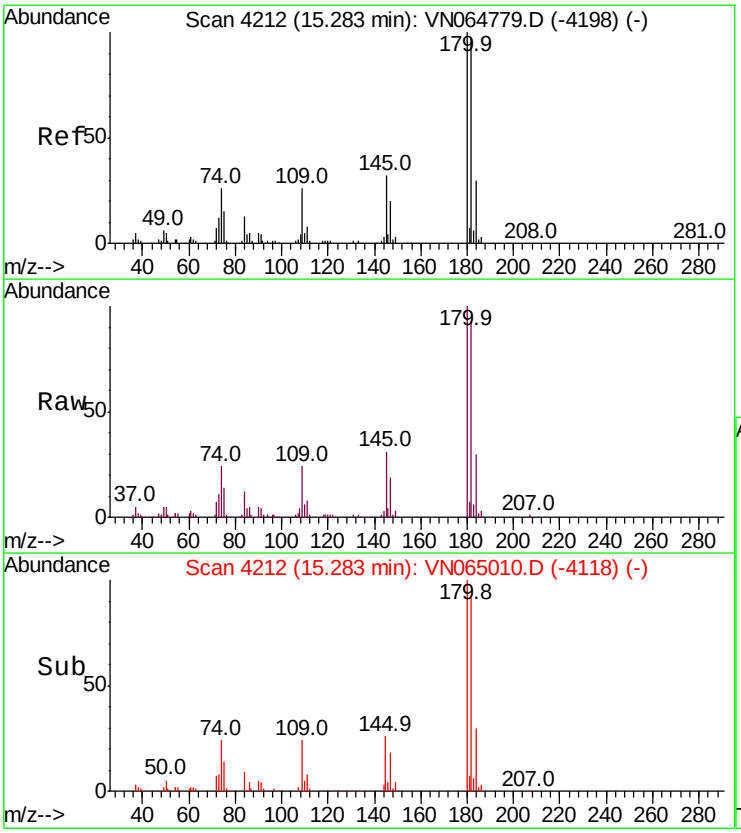
#95
Naphthalene
Concen: 49.520 ug/l
RT: 15.10 min Scan# 4156
Delta R.T. 0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 398617

Ion	Ratio	Lower	Upper
128	100		
127	12.4	10.3	15.5
129	10.8	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 50.858 ug/l
RT: 15.28 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN065010.D
Acq: 9 Dec 2020 10:32

Tgt Ion:180 Resp: 129921

Ion	Ratio	Lower	Upper
180	100		
182	94.5	48.1	144.4
145	32.0	16.4	49.1