Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121020\
Data File : VN065040.D
Acq On : 10 Dec 2020 11:11
Operator : JC/MD
Sample : VSTDICCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Quant Time: Dec 10 14:09:46 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121020W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 10 14:05:55 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.62	168	214075	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	327842	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	293632	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.31	152	147350	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.99	65	118681	47.68	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 95.36%			
35) Dibromofluoromethane	7.55	113	101866	51.15	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 102.30%			
50) Toluene-d8	10.06	98	396750	49.26	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 98.52%			
62) 4-Bromofluorobenzene	12.37	95	138029	48.12	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 96.24%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	67396	37.662	ug/l	100
3) Chloromethane	2.04	50	92158	39.365	ug/l	100
4) Vinyl Chloride	2.17	62	99834	40.681	ug/l	100
5) Bromomethane	2.53	94	68172	42.327	ug/l	100
6) Chloroethane	2.67	64	68715	44.748	ug/l	100
7) Trichlorofluoromethane	2.99	101	153895	44.790	ug/l	100
8) Diethyl Ether	3.37	74	62447	45.947	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.72	101	95268	46.081	ug/l	100
10) Methyl Iodide	3.91	142	117559	44.630	ug/l	100
11) Tert butyl alcohol	4.74	59	77138	207.156	ug/l	100
12) 1,1-Dichloroethene	3.69	96	87597	42.998	ug/l	100
13) Acrolein	3.57	56	59440	249.256	ug/l	100
14) Allyl chloride	4.27	41	147969	43.969	ug/l	100
15) Acrylonitrile	4.93	53	244553	231.904	ug/l	100
16) Acetone	3.78	43	228193	273.021	ug/l	100
17) Carbon Disulfide	4.01	76	208178	35.837	ug/l	100
18) Methyl Acetate	4.28	43	114394	46.800	ug/l	100
19) Methyl tert-butyl Ether	4.99	73	313592	47.658	ug/l	100
20) Methylene Chloride	4.50	84	111198	43.644	ug/l	100
21) trans-1,2-Dichloroethene	4.99	96	97732	43.120	ug/l	100
22) Diisopropyl ether	5.90	45	329971	48.548	ug/l	100
23) Vinyl Acetate	5.85	43	1291951	239.315	ug/l	100
24) 1,1-Dichloroethane	5.80	63	191625	47.187	ug/l	100
25) 2-Butanone	6.79	43	316697	242.481	ug/l	100
26) 2,2-Dichloropropane	6.78	77	162833	46.252	ug/l	100
27) cis-1,2-Dichloroethene	6.78	96	118336	46.075	ug/l	100
28) Bromochloromethane	7.15	49	87349	46.966	ug/l	100
29) Tetrahydrofuran	7.17	42	202572	226.751	ug/l	100
30) Chloroform	7.33	83	201156	47.739	ug/l	100
31) Cyclohexane	7.61	56	141130	41.702	ug/l	100
32) 1,1,1-Trichloroethane	7.53	97	169165	46.957	ug/l	100
36) 1,1-Dichloropropene	7.75	75	142386	47.287	ug/l	100
37) Ethyl Acetate	6.88	43	125385	43.904	ug/l	100
38) Carbon Tetrachloride	7.73	117	150334	47.915	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121020\
Data File : VN065040.D
Acq On : 10 Dec 2020 11:11
Operator : JC/MD
Sample : VSTDICCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Quant Time: Dec 10 14:09:46 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121020W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 10 14:05:55 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.05	83	137680	43.142	ug/l		100
40) Benzene	8.00	78	431606	46.776	ug/l		100
41) Methacrylonitrile	7.13	41	68924	50.064	ug/l		100
42) 1,2-Dichloroethane	8.08	62	145627	46.701	ug/l		100
43) Isopropyl Acetate	8.13	43	213768	46.222	ug/l		100
44) Trichloroethene	8.80	130	121479	44.807	ug/l		100
45) 1,2-Dichloropropane	9.08	63	119397	49.539	ug/l		100
46) Dibromomethane	9.17	93	77724	48.448	ug/l		100
47) Bromodichloromethane	9.37	83	157873	48.907	ug/l		100
48) Methyl methacrylate	9.16	41	104929	47.494	ug/l		100
49) 1,4-Dioxane	9.17	88	38317	919.628	ug/l		100
51) 4-Methyl-2-Pentanone	9.95	43	653487	235.620	ug/l		100
52) Toluene	10.12	92	276254	48.483	ug/l		100
53) t-1,3-Dichloropropene	10.35	75	169202	47.291	ug/l		100
54) cis-1,3-Dichloropropene	9.81	75	188666	49.079	ug/l		100
55) 1,1,2-Trichloroethane	10.53	97	113906	48.287	ug/l		100
56) Ethyl methacrylate	10.40	69	156020	48.783	ug/l		100
57) 1,3-Dichloropropane	10.68	76	185800	48.073	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.66	63	438773	248.873	ug/l		100
59) 2-Hexanone	10.72	43	476699	239.033	ug/l		100
60) Dibromochloromethane	10.87	129	130237	49.894	ug/l		100
61) 1,2-Dibromoethane	10.97	107	115916	48.678	ug/l		100
64) Tetrachloroethene	10.60	164	127340	45.138	ug/l		100
65) Chlorobenzene	11.40	112	307728	48.688	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.48	131	117684	50.671	ug/l		100
67) Ethyl Benzene	11.48	91	517209	49.327	ug/l		100
68) m/p-Xylenes	11.59	106	410943	102.916	ug/l		100
69) o-Xylene	11.92	106	193923	51.268	ug/l		100
70) Styrene	11.94	104	333040	52.123	ug/l		100
71) Bromoform	12.10	173	89862	48.707	ug/l	#	100
73) Isopropylbenzene	12.22	105	512483	50.214	ug/l		100
74) N-amyl acetate	12.04	43	184237	46.683	ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.48	83	146388	48.762	ug/l		100
76) 1,2,3-Trichloropropane	12.53	75	203598	65.160	ug/l	#	100
77) Bromobenzene	12.50	156	132907	48.164	ug/l		100
78) n-propylbenzene	12.56	91	575987	49.728	ug/l		100
79) 2-Chlorotoluene	12.65	91	344340	48.028	ug/l		100
80) 1,3,5-Trimethylbenzene	12.70	105	435818	51.410	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.27	75	53351	47.228	ug/l		100
82) 4-Chlorotoluene	12.75	91	362306	48.169	ug/l		100
83) tert-Butylbenzene	12.97	119	357180	50.253	ug/l		100
84) 1,2,4-Trimethylbenzene	13.01	105	441066	51.343	ug/l		100
85) sec-Butylbenzene	13.14	105	461911	49.214	ug/l		100
86) p-Isopropyltoluene	13.26	119	431902	50.547	ug/l		100
87) 1,3-Dichlorobenzene	13.25	146	237566	48.441	ug/l		100
88) 1,4-Dichlorobenzene	13.33	146	239705	46.238	ug/l		100
89) n-Butylbenzene	13.59	91	350273	46.932	ug/l		100
90) Hexachloroethane	13.85	117	75550	50.614	ug/l		100
91) 1,2-Dichlorobenzene	13.63	146	233387	48.447	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.24	75	28744	43.486	ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121020\
Data File : VN065040.D
Acq On : 10 Dec 2020 11:11
Operator : JC/MD
Sample : VSTDICCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Quant Time: Dec 10 14:09:46 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121020W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 10 14:05:55 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.88	180	121031	41.535	ug/l	100
94) Hexachlorobutadiene	14.98	225	63113	42.482	ug/l	100
95) Naphthalene	15.10	128	363831	41.846	ug/l	100
96) 1,2,3-Trichlorobenzene	15.28	180	116564	40.686	ug/l	100

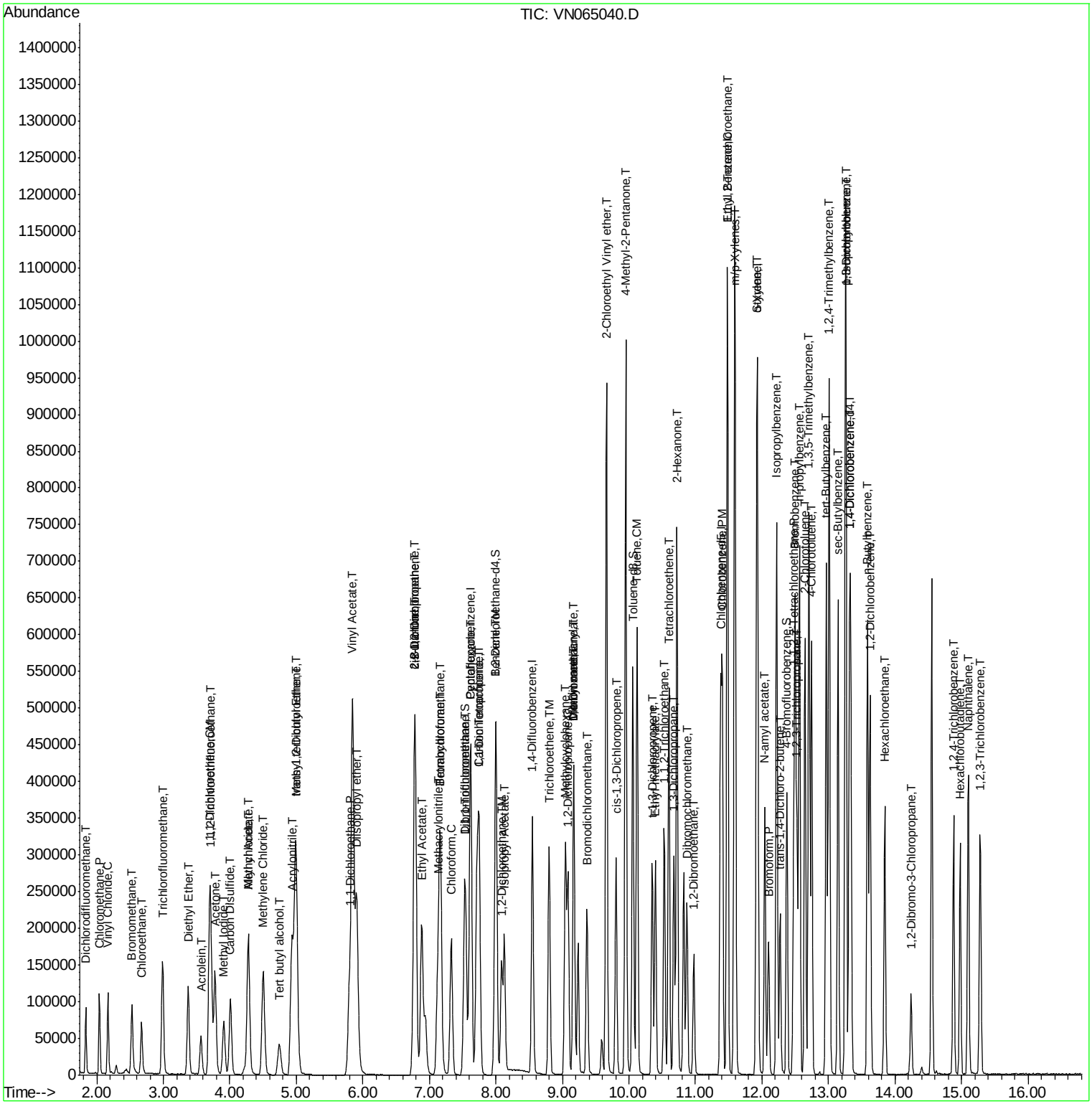
(#) = qualifier out of range (m) = manual integration (+) = signals summed

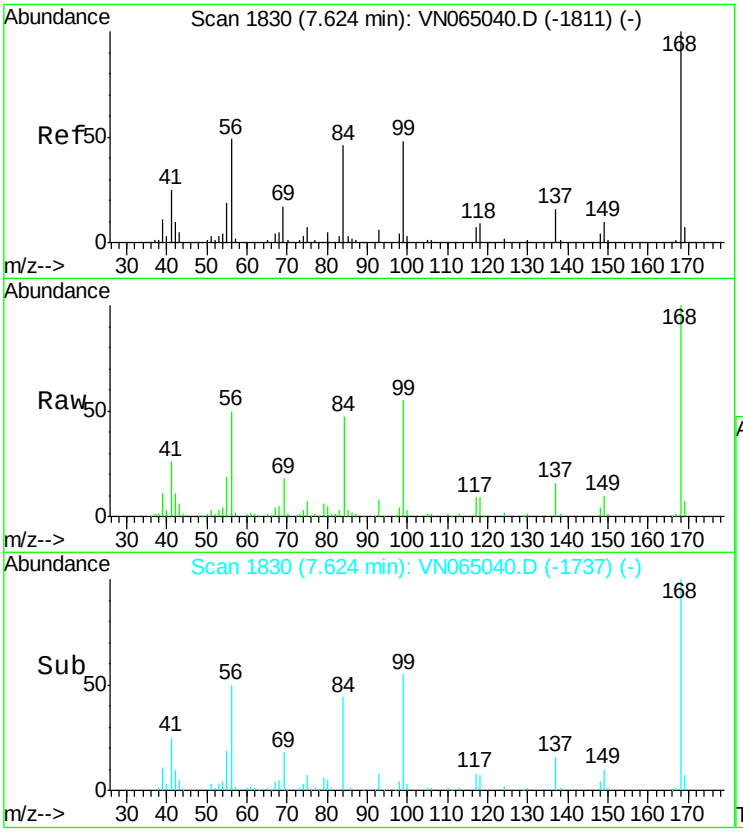
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121020\
Data File : VN065040.D
Acq On : 10 Dec 2020 11:11
Operator : JC/MD
Sample : VSTDICCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Quant Time: Dec 10 14:09:46 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121020W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 10 14:05:55 2020
Response via : Initial Calibration



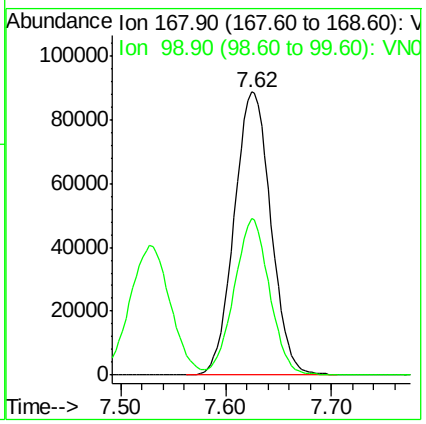


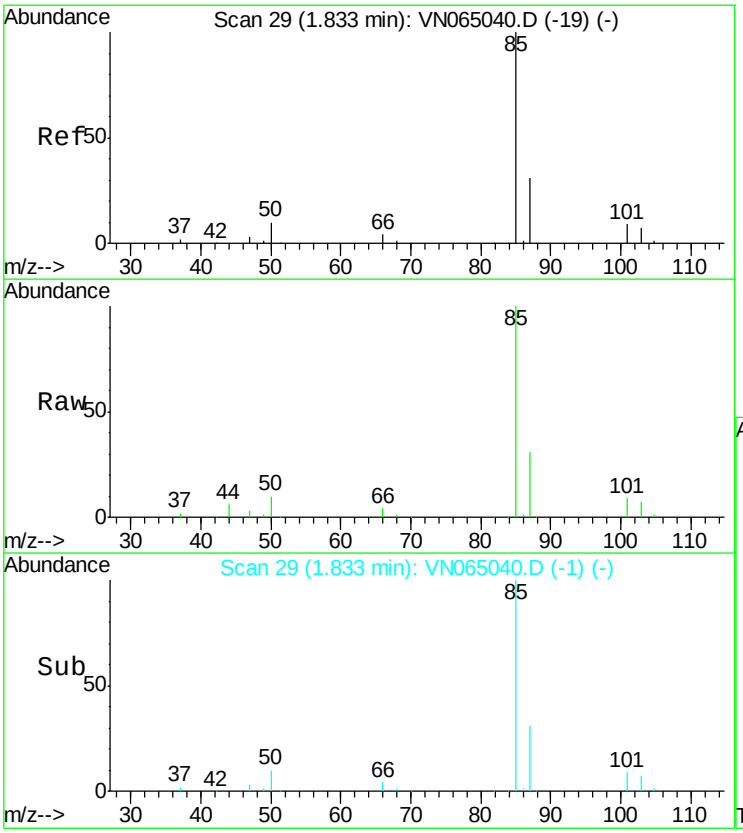
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.62 min Scan# 1830
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:168 Resp: 214075

Ion	Ratio	Lower	Upper
168	100		
99	55.0	44.0	66.0

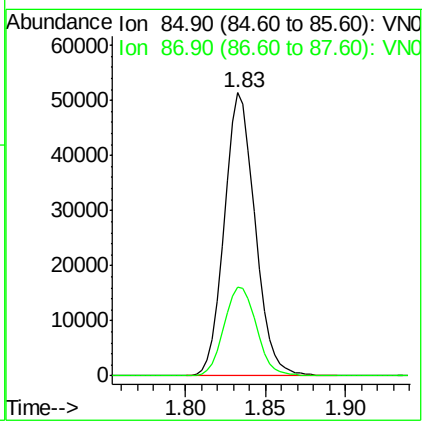


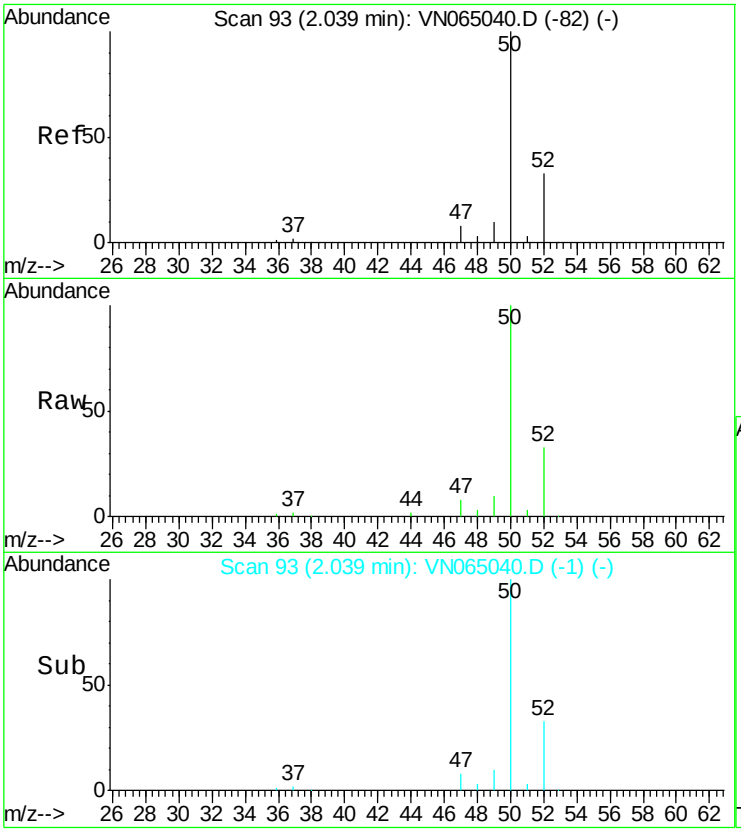


#2
Dichlorodifluoromethane
Concen: 37.662 ug/l
RT: 1.83 min Scan# 29
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Tgt Ion: 85 Resp: 67396

Ion	Ratio	Lower	Upper
85	100		
87	31.5	15.8	47.3



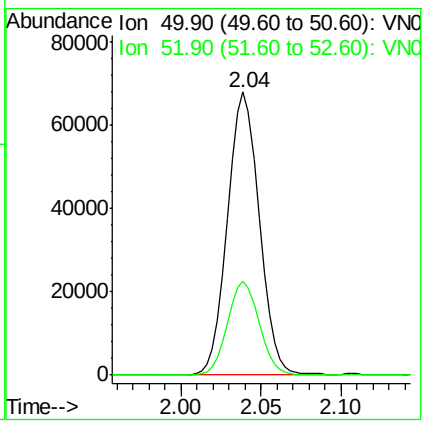


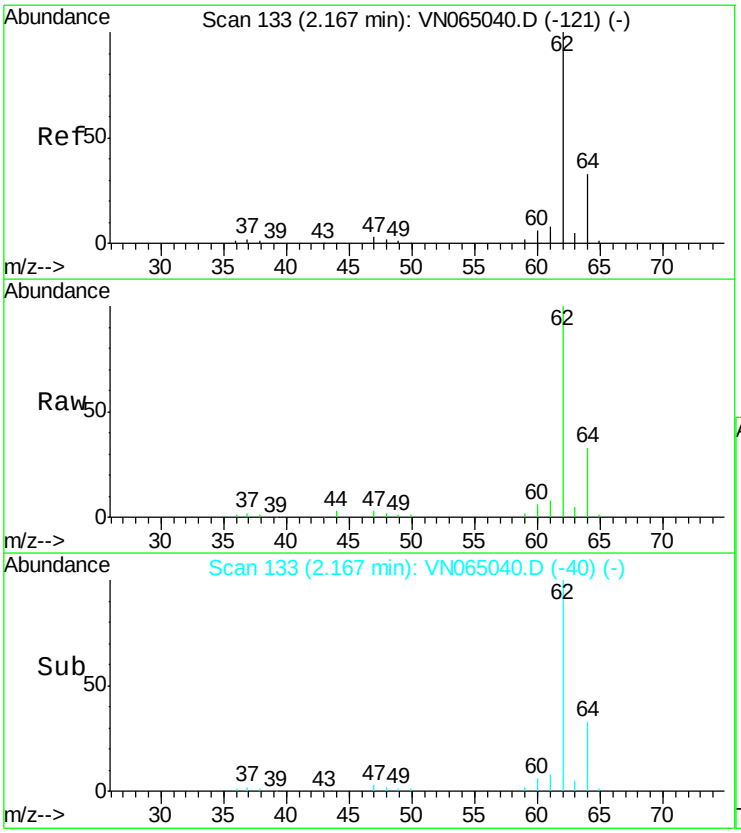
#3
Chloromethane
Concen: 39.365 ug/l
RT: 2.04 min Scan# 93
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 50 Resp: 92158

Ion	Ratio	Lower	Upper
50	100		
52	33.1	26.5	39.7

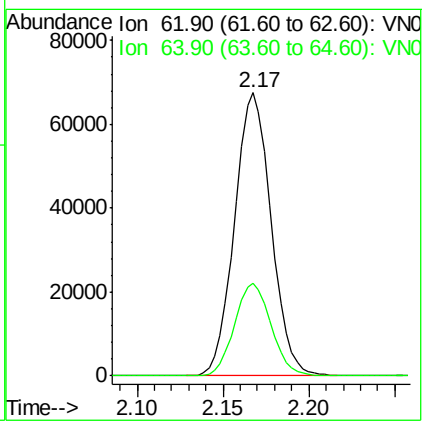


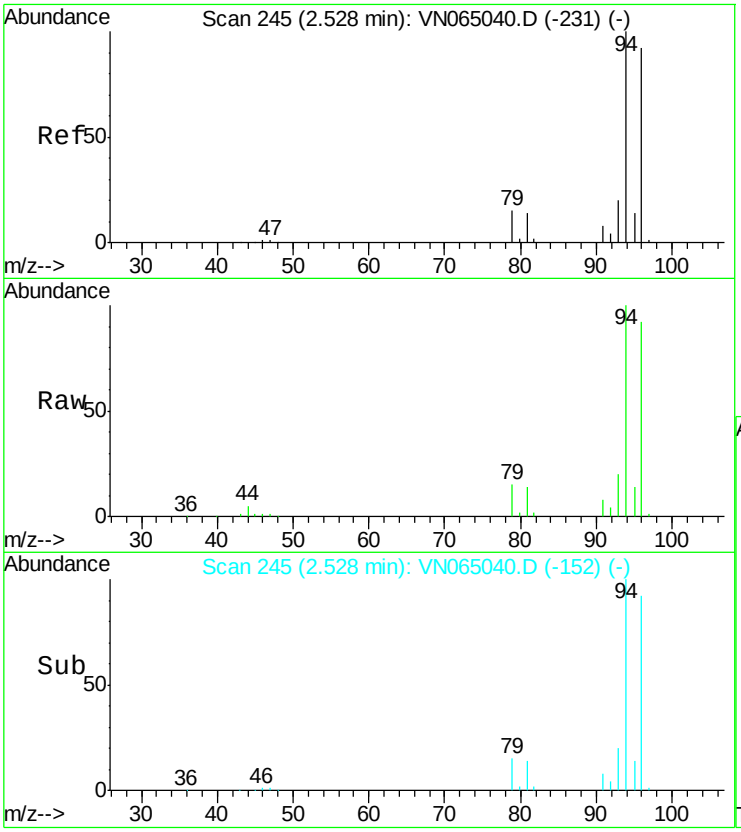


#4
Vinyl Chloride
Concen: 40.681 ug/l
RT: 2.17 min Scan# 133
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Tgt Ion: 62 Resp: 99834

Ion	Ratio	Lower	Upper
62	100		
64	32.6	26.1	39.1



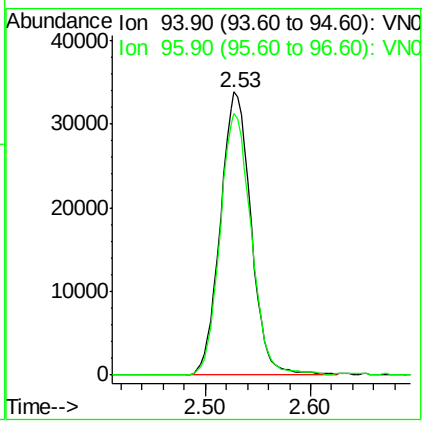


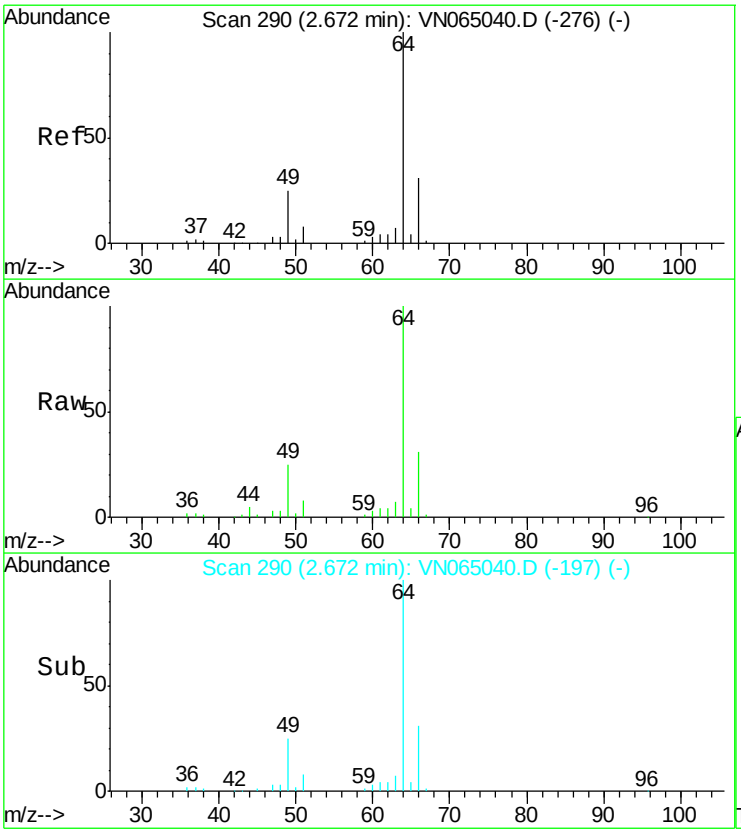
#5
Bromomethane
Concen: 42.327 ug/l
RT: 2.53 min Scan# 245
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 94 Resp: 68172

Ion	Ratio	Lower	Upper
94	100		
96	92.3	73.8	110.8

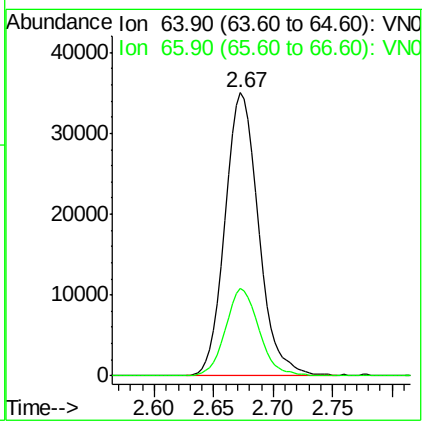


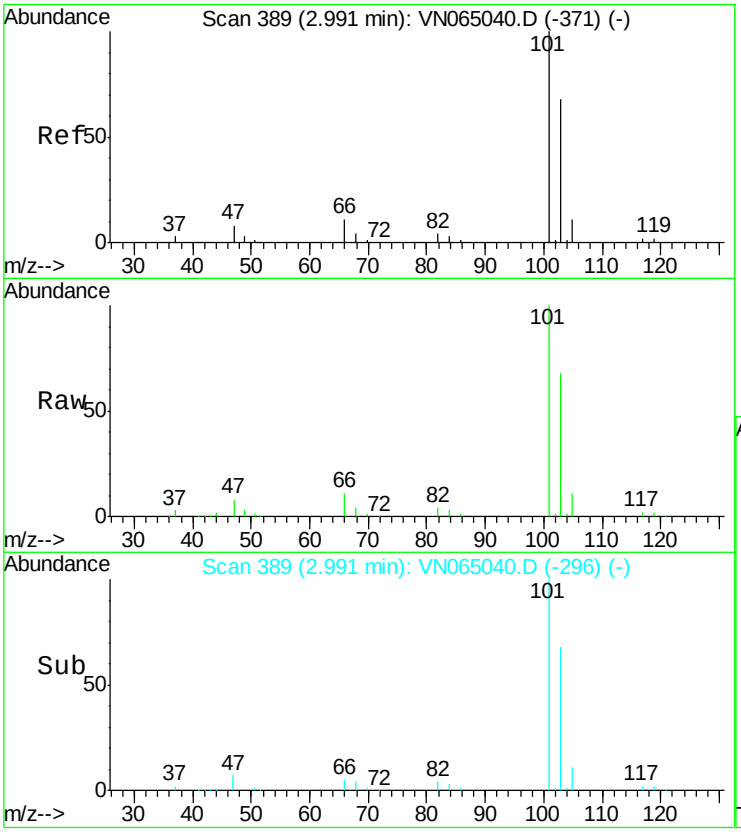


#6
Chloroethane
Concen: 44.748 ug/l
RT: 2.67 min Scan# 290
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Tgt Ion: 64 Resp: 68715

Ion	Ratio	Lower	Upper
64	100		
66	30.8	24.6	37.0



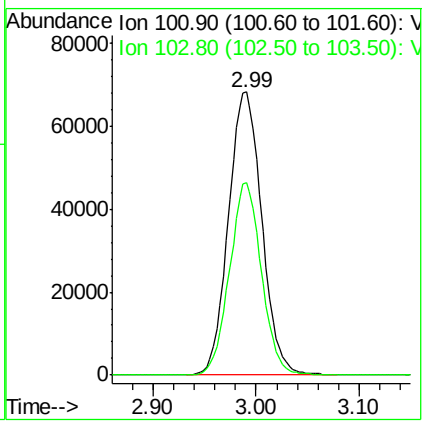


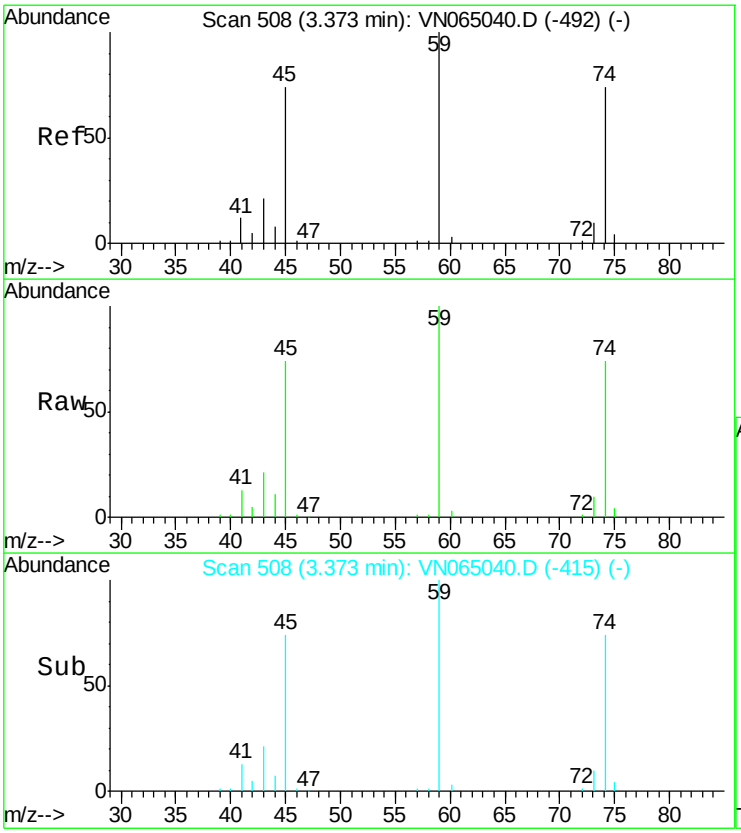
#7
Trichlorofluoromethane
Concen: 44.790 ug/l
RT: 2.99 min Scan# 389
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 153895

Ion	Ratio	Lower	Upper
101	100		
103	68.1	54.5	81.7

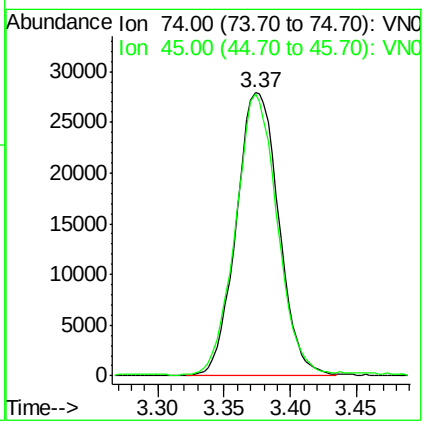


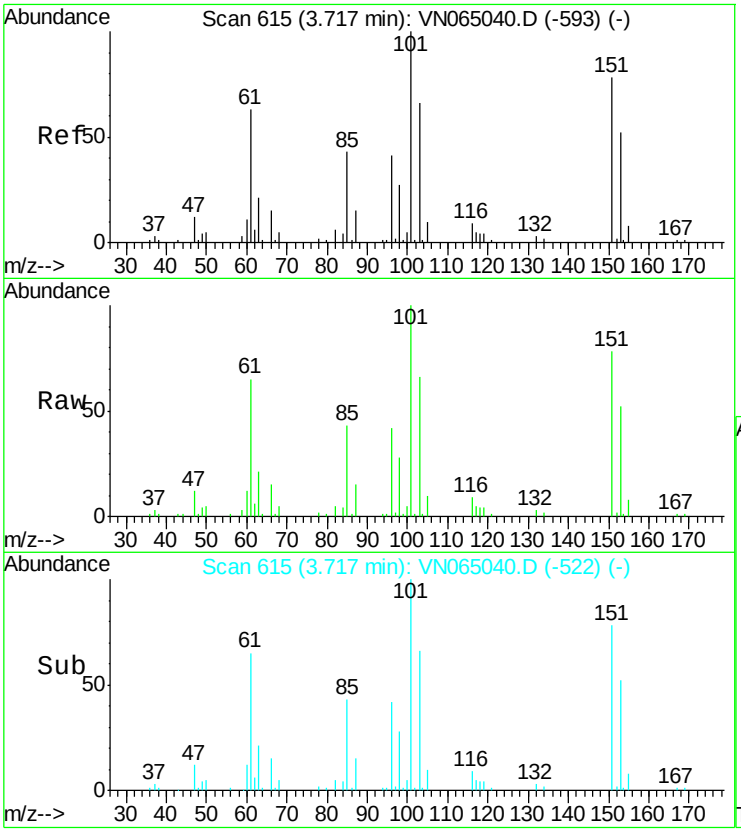


#8
Diethyl Ether
Concen: 45.947 ug/l
RT: 3.37 min Scan# 508
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Tgt Ion: 74 Resp: 62447

Ion	Ratio	Lower	Upper
74	100		
45	98.2	49.1	147.3



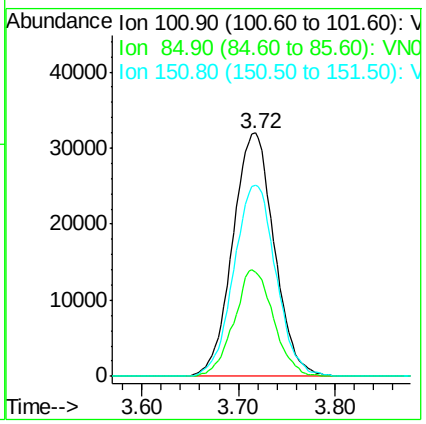


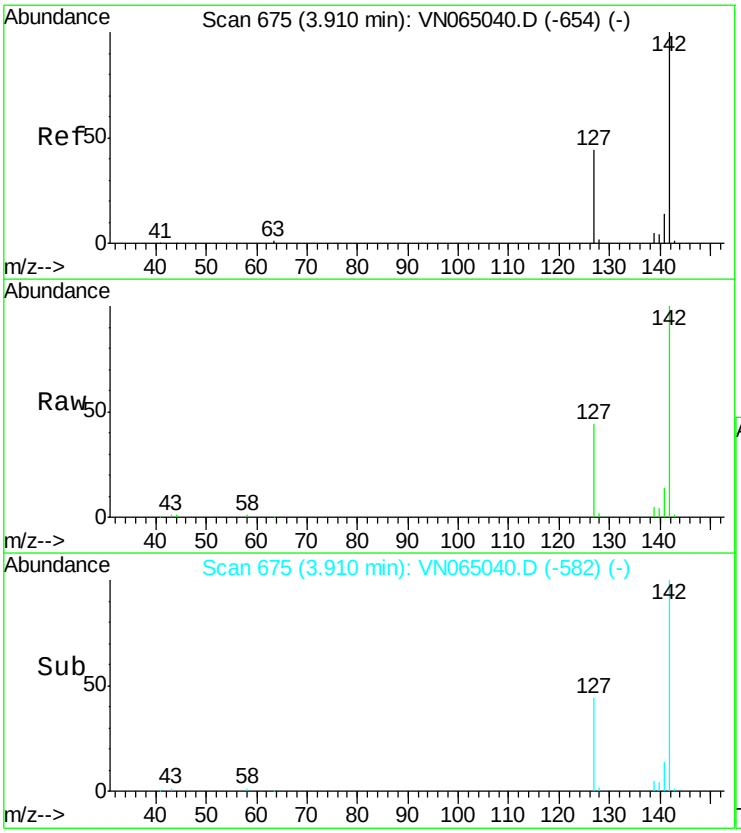
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.081 ug/l
RT: 3.72 min Scan# 615
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 95268

Ion	Ratio	Lower	Upper
101	100		
85	41.5	33.2	49.8
151	79.6	63.7	95.5

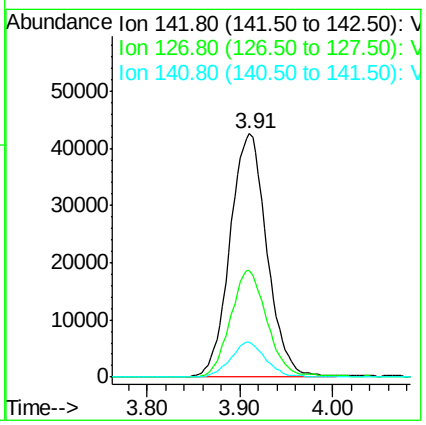


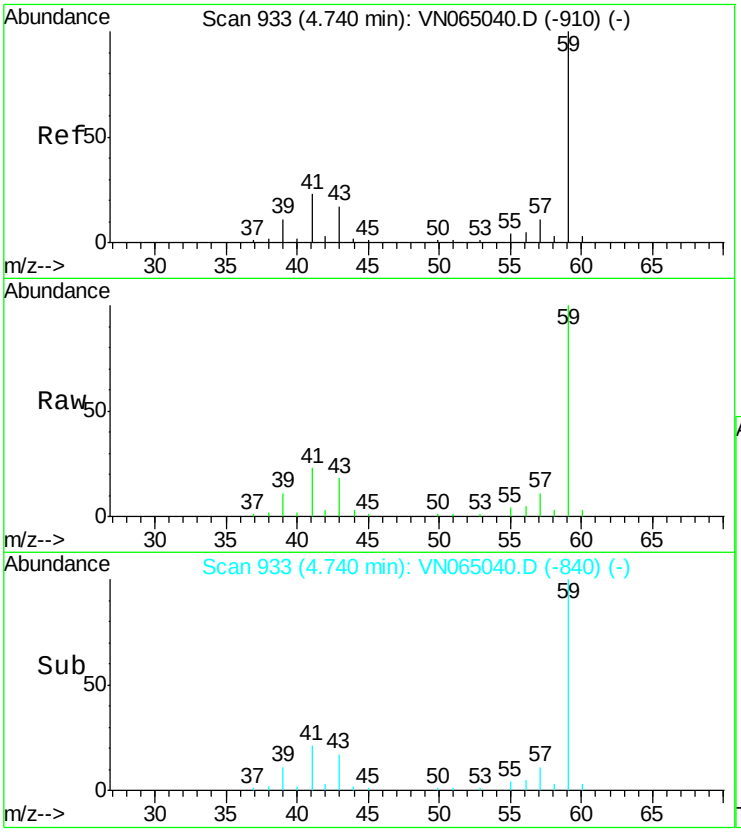


#10
Methyl Iodide
Concen: 44.630 ug/l
RT: 3.91 min Scan# 675
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Tgt Ion:142 Resp: 117559

Ion	Ratio	Lower	Upper
142	100		
127	43.3	34.6	52.0
141	13.6	10.9	16.3



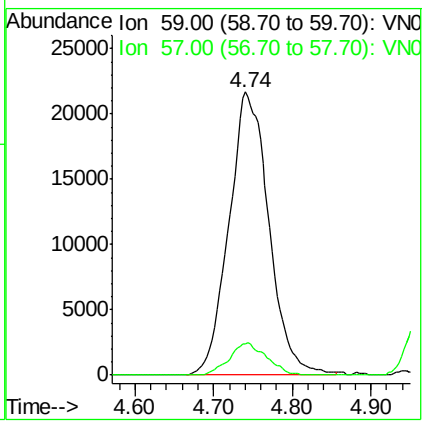


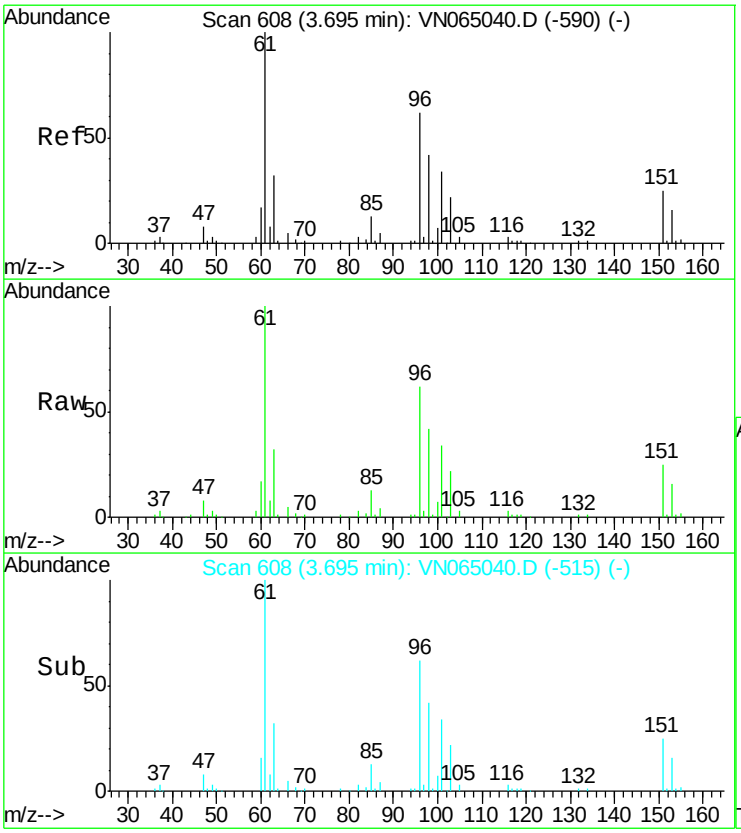
#11
Tert butyl alcohol
Concen: 207.156 ug/l
RT: 4.74 min Scan# 933
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 59 Resp: 77138

Ion	Ratio	Lower	Upper
59	100		
57	10.7	8.6	12.8

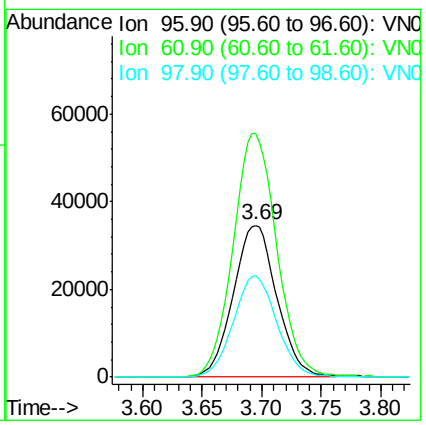


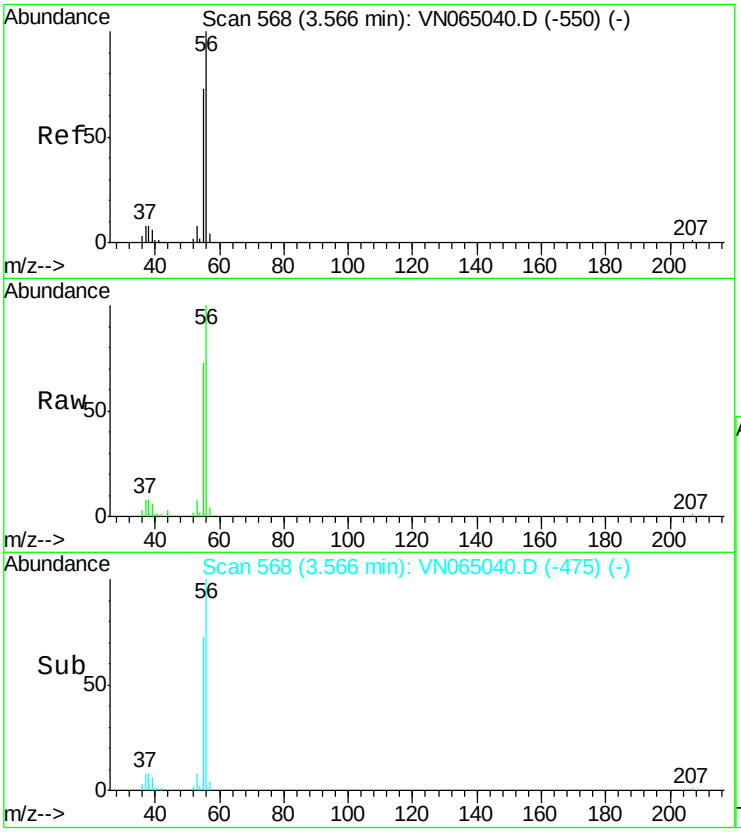


#12
1,1-Dichloroethene
Concen: 42.998 ug/l
RT: 3.69 min Scan# 608
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Tgt Ion: 96 Resp: 87597

Ion	Ratio	Lower	Upper
96	100		
61	160.5	128.4	192.6
98	67.0	53.6	80.4



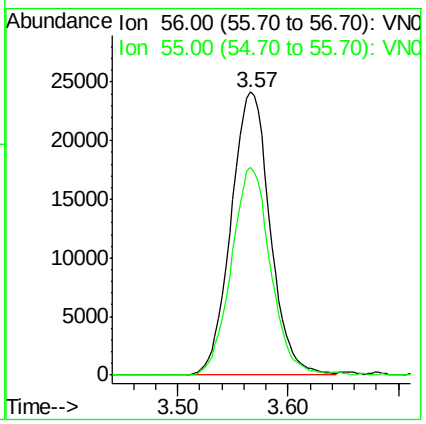


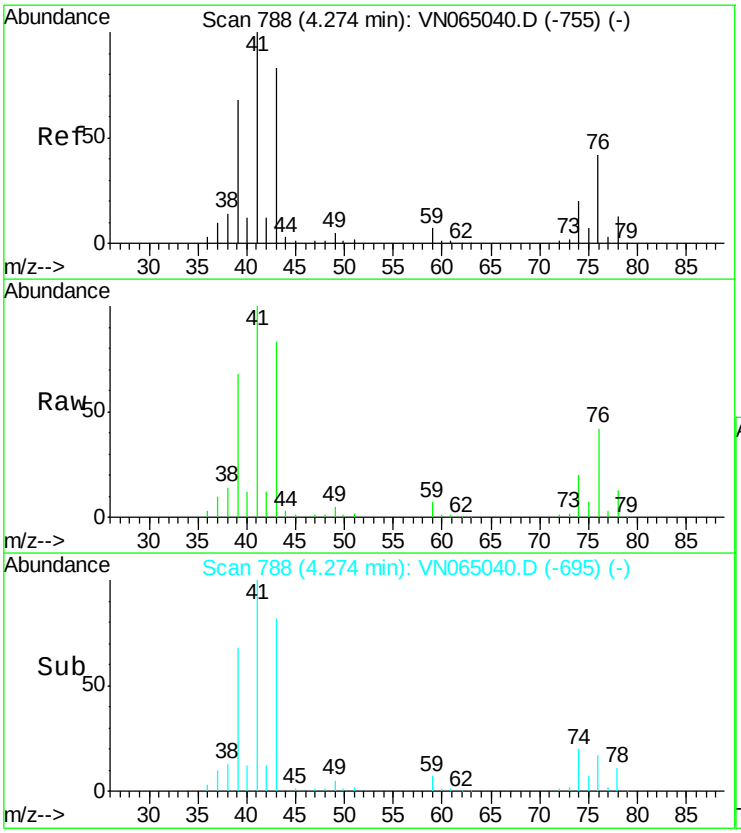
#13
Acrolein
Concen: 249.256 ug/l
RT: 3.57 min Scan# 568
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 59440

Ion	Ratio	Lower	Upper
56	100		
55	73.0	58.4	87.6

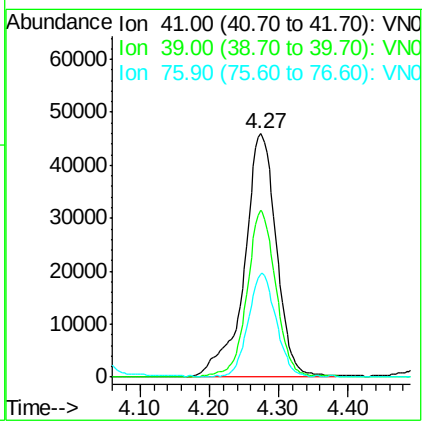


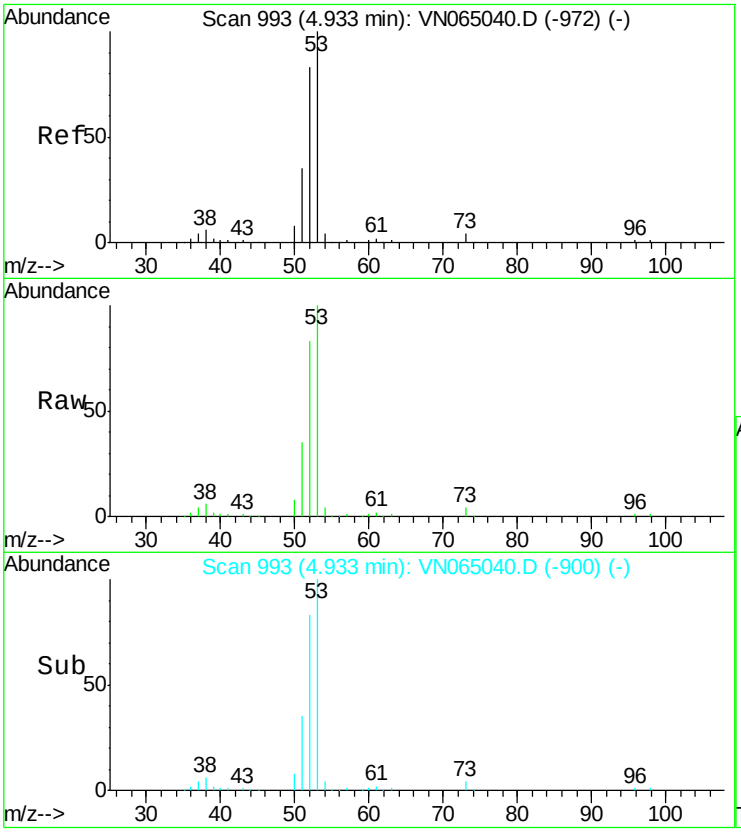


#14
Allyl chloride
Concen: 43.969 ug/l
RT: 4.27 min Scan# 788
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Tgt Ion: 41 Resp: 147969

Ion	Ratio	Lower	Upper
41	100		
39	61.3	49.0	73.6
76	37.0	29.6	44.4



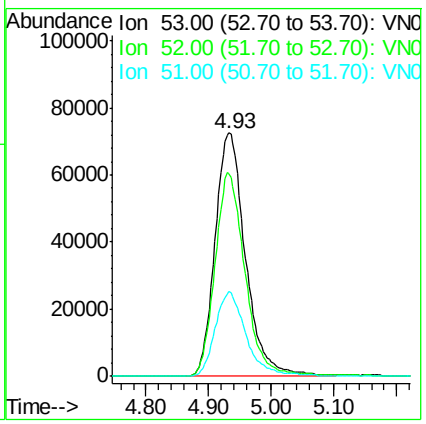


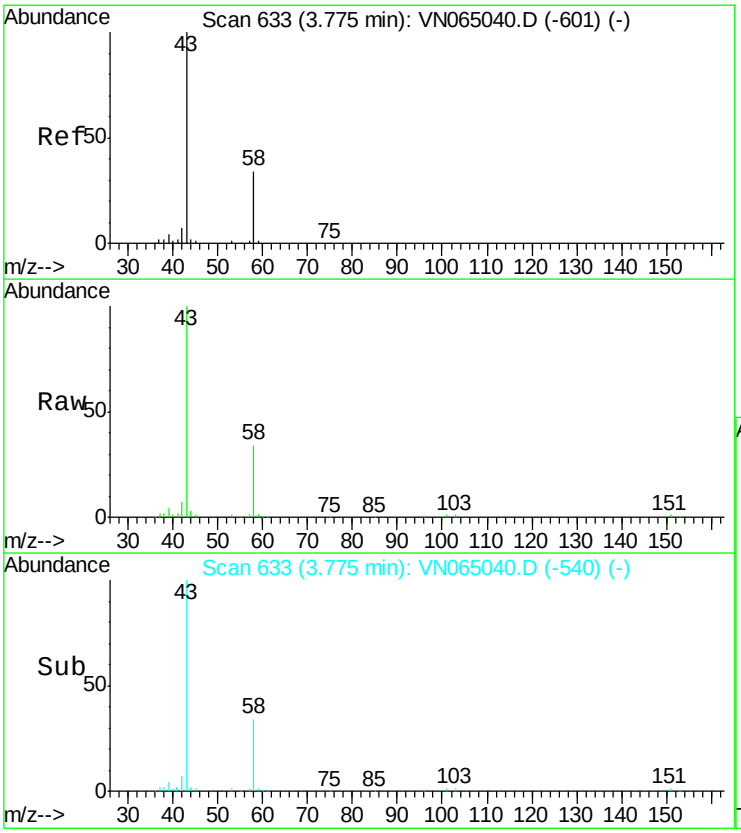
#15
Acrylonitrile
Concen: 231.904 ug/l
RT: 4.93 min Scan# 993
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 53 Resp: 244553

Ion	Ratio	Lower	Upper
53	100		
52	81.7	65.4	98.0
51	34.7	27.8	41.6

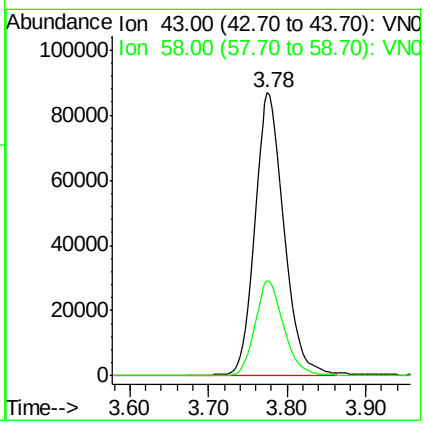


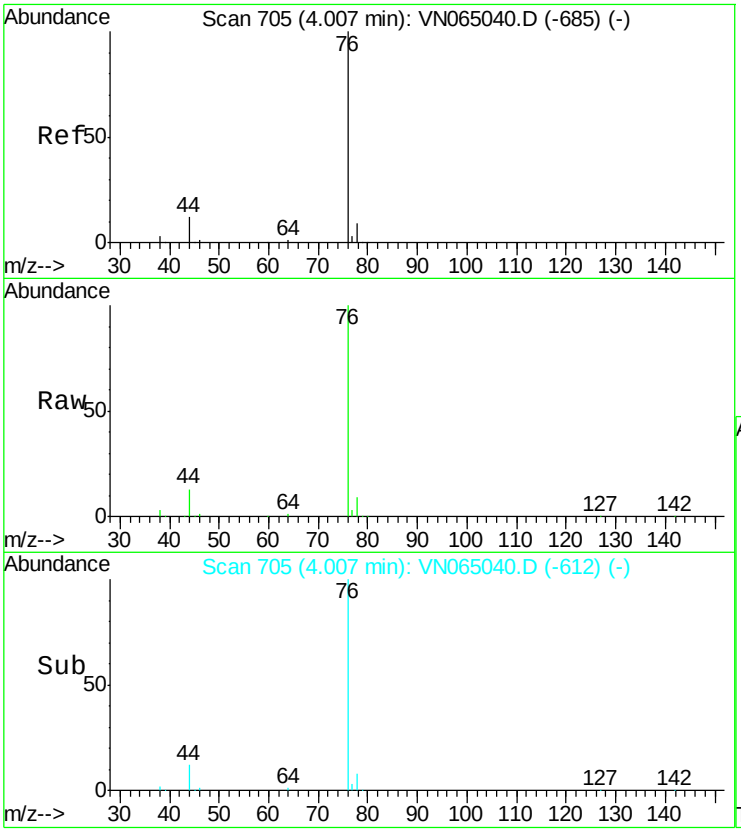


#16
Acetone
Concen: 273.021 ug/l
RT: 3.78 min Scan# 633
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Tgt Ion: 43 Resp: 228193

Ion	Ratio	Lower	Upper
43	100		
58	33.5	26.8	40.2



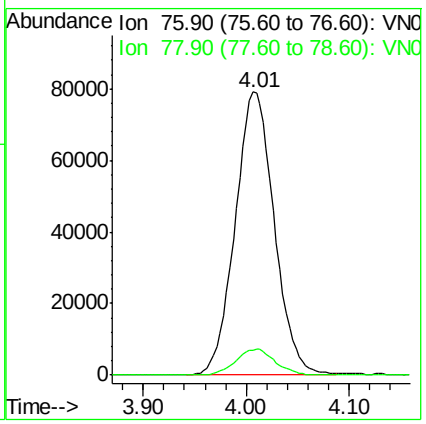


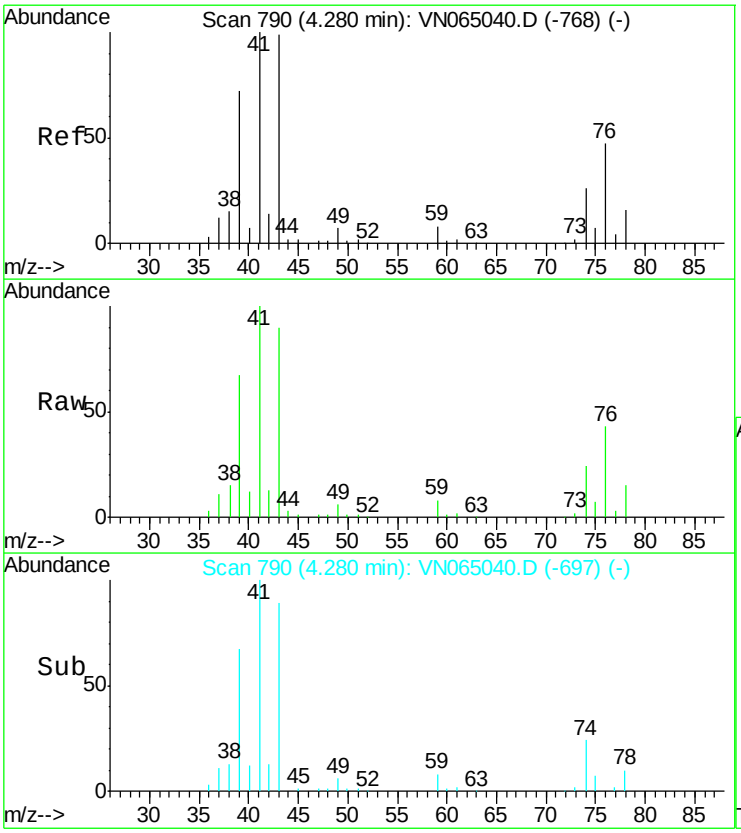
#17
Carbon Disulfide
Concen: 35.837 ug/l
RT: 4.01 min Scan# 705
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 208178

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.1	10.7

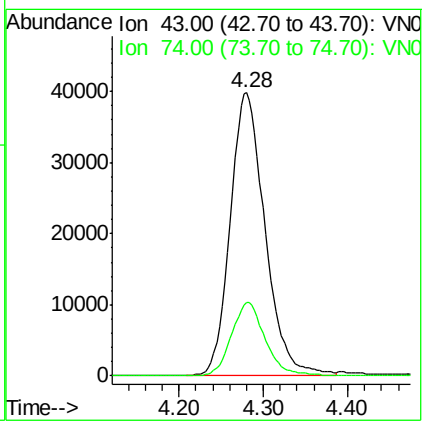


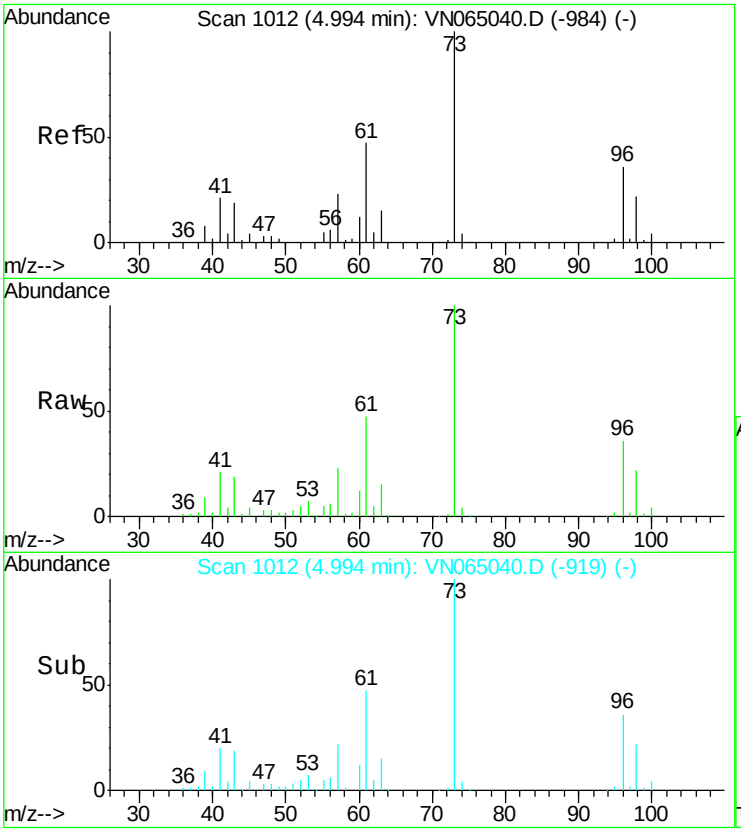


#18
Methyl Acetate
Concen: 46.800 ug/l
RT: 4.28 min Scan# 790
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Tgt Ion: 43 Resp: 114394

Ion	Ratio	Lower	Upper
43	100		
74	25.1	20.1	30.1



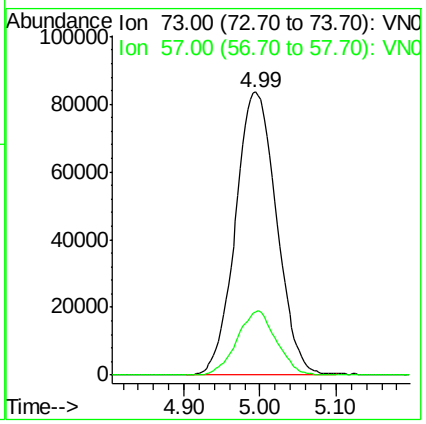


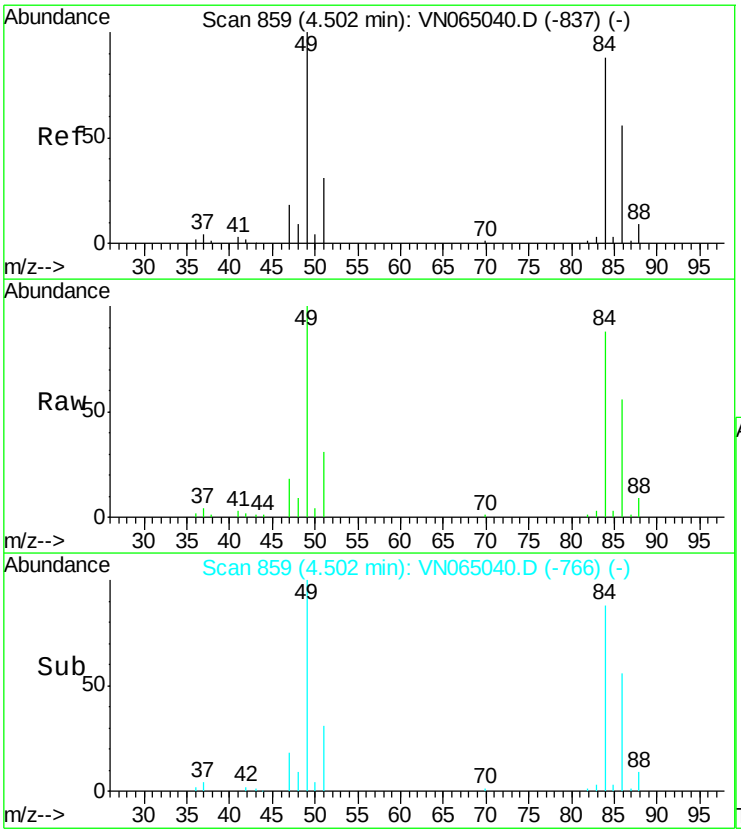
#19
Methyl tert-butyl Ether
Concen: 47.658 ug/l
RT: 4.99 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 73 Resp: 313592

Ion	Ratio	Lower	Upper
73	100		
57	22.5	18.0	27.0

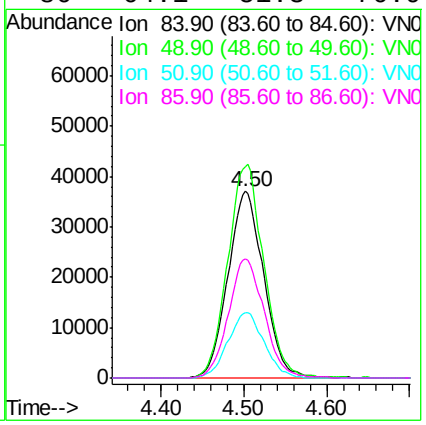


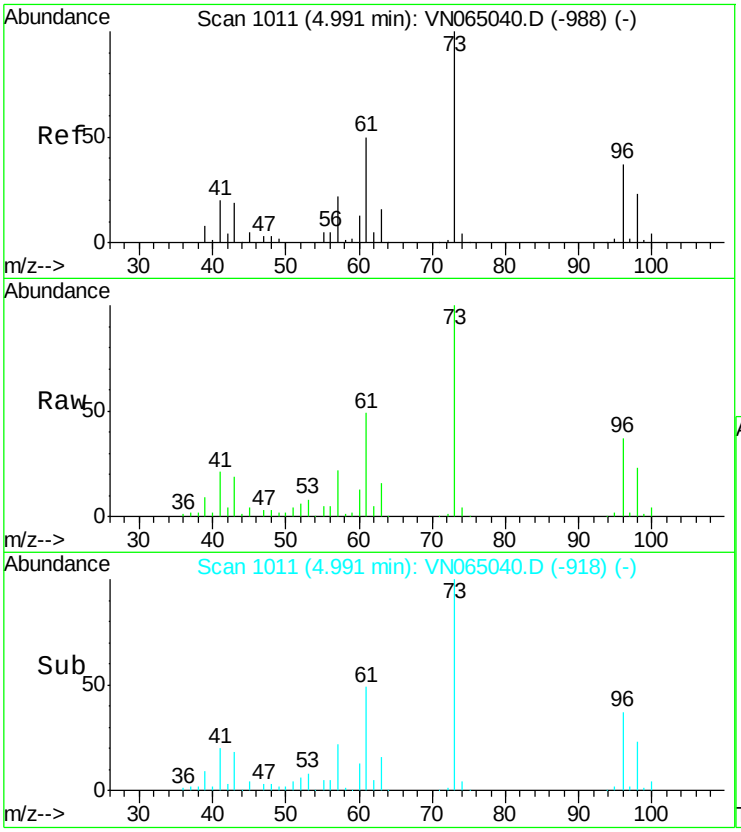


#20
Methylene Chloride
Concen: 43.644 ug/l
RT: 4.50 min Scan# 859
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Tgt Ion: 84 Resp: 111198

Ion	Ratio	Lower	Upper
84	100		
49	113.5	90.8	136.2
51	35.1	28.1	42.1
86	64.1	51.3	76.9



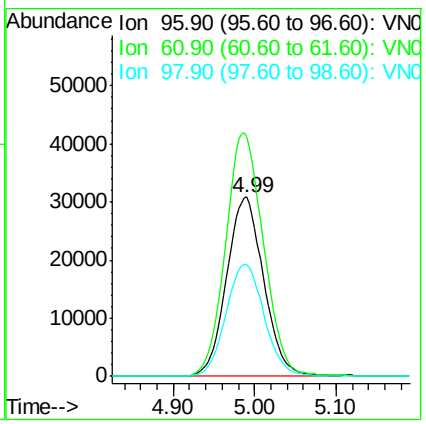


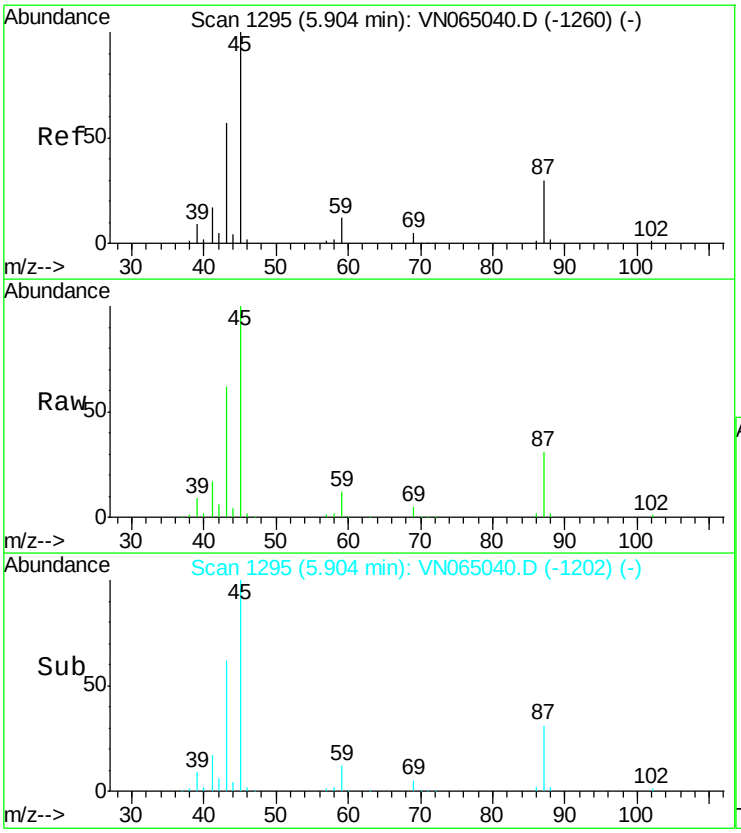
#21
trans-1,2-Dichloroethene
Concen: 43.120 ug/l
RT: 4.99 min Scan# 1011
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 97732

Ion	Ratio	Lower	Upper
96	100		
61	133.9	107.1	160.7
98	62.3	49.8	74.8

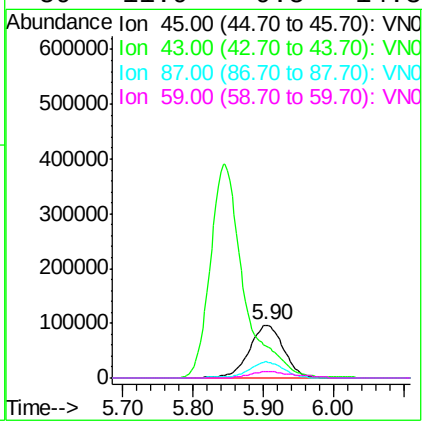


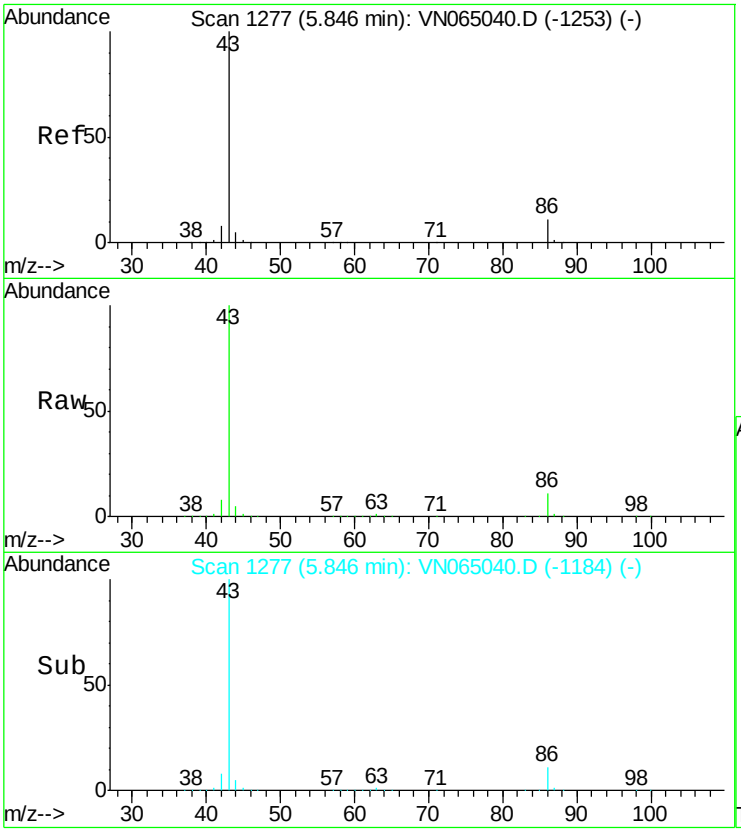


#22
Diisopropyl ether
Concen: 48.548 ug/l
RT: 5.90 min Scan# 1295
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Tgt Ion: 45 Resp: 329971

Ion	Ratio	Lower	Upper
45	100		
43	59.9	47.9	71.9
87	30.4	24.3	36.5
59	11.9	9.5	14.3



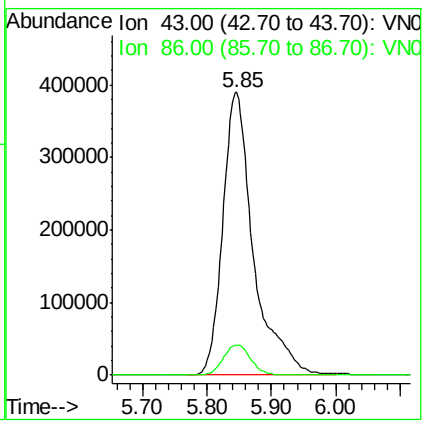


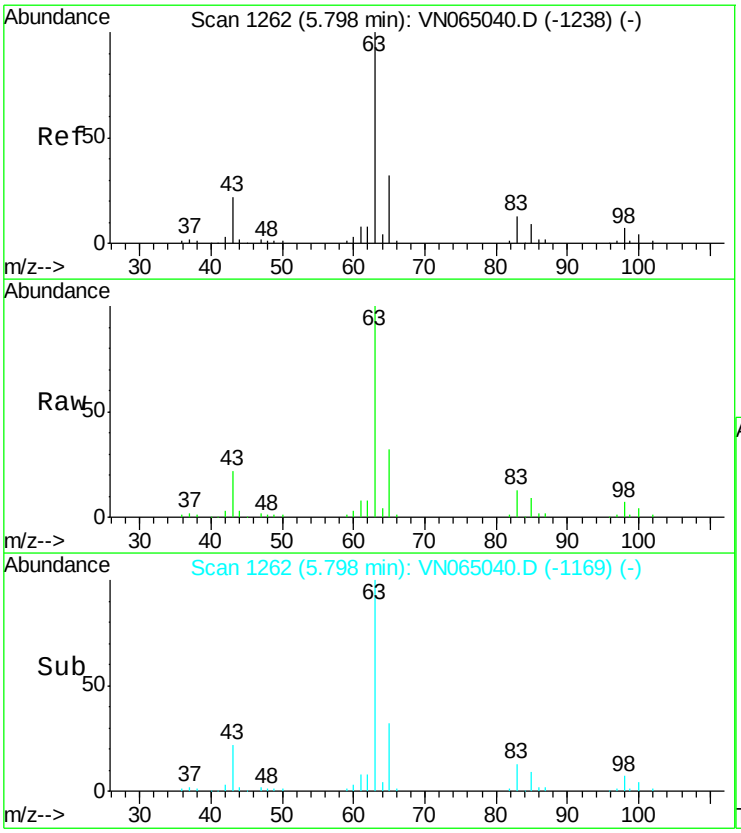
#23
Vinyl Acetate
Concen: 239.315 ug/l
RT: 5.85 min Scan# 1277
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 1291951

Ion	Ratio	Lower	Upper
43	100		
86	10.7	8.6	12.8

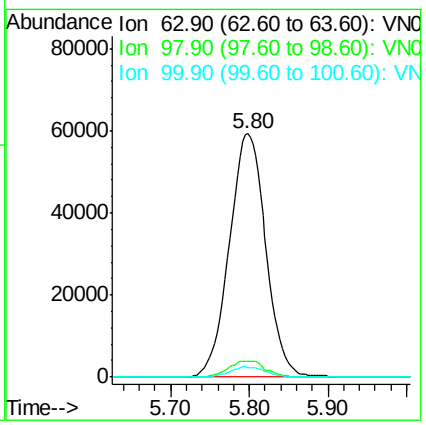


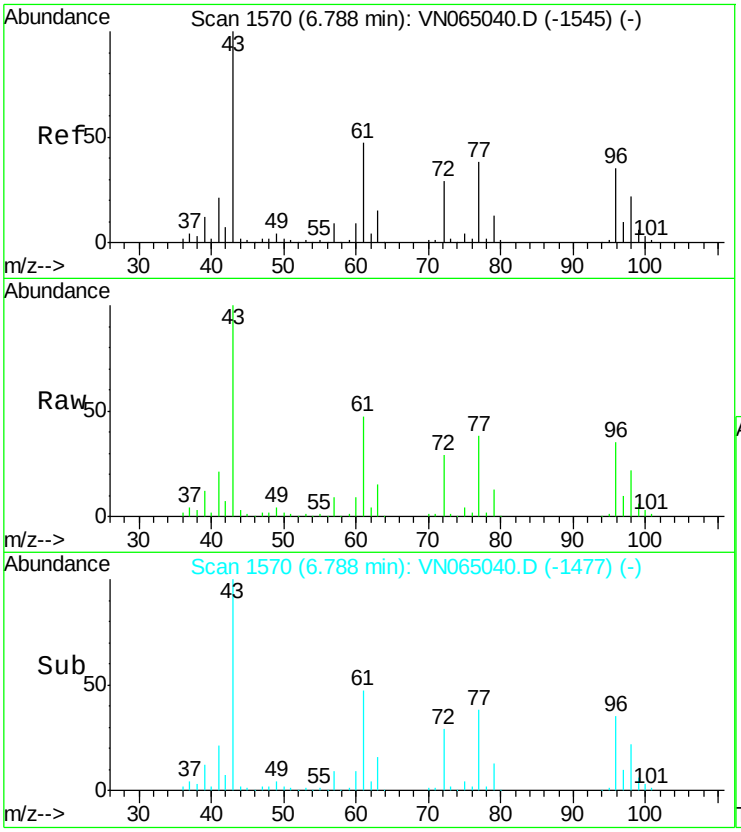


#24
1,1-Dichloroethane
Concen: 47.187 ug/l
RT: 5.80 min Scan# 1262
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Tgt Ion: 63 Resp: 191625

Ion	Ratio	Lower	Upper
63	100		
98	6.6	3.3	9.9
100	4.1	2.1	6.2



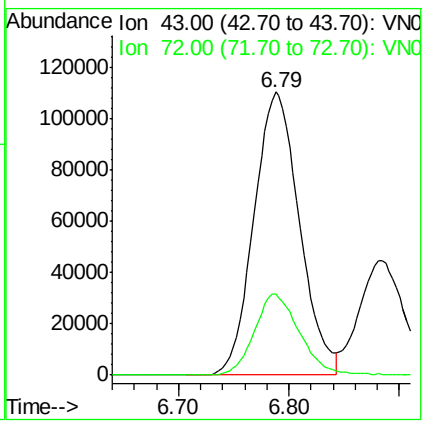


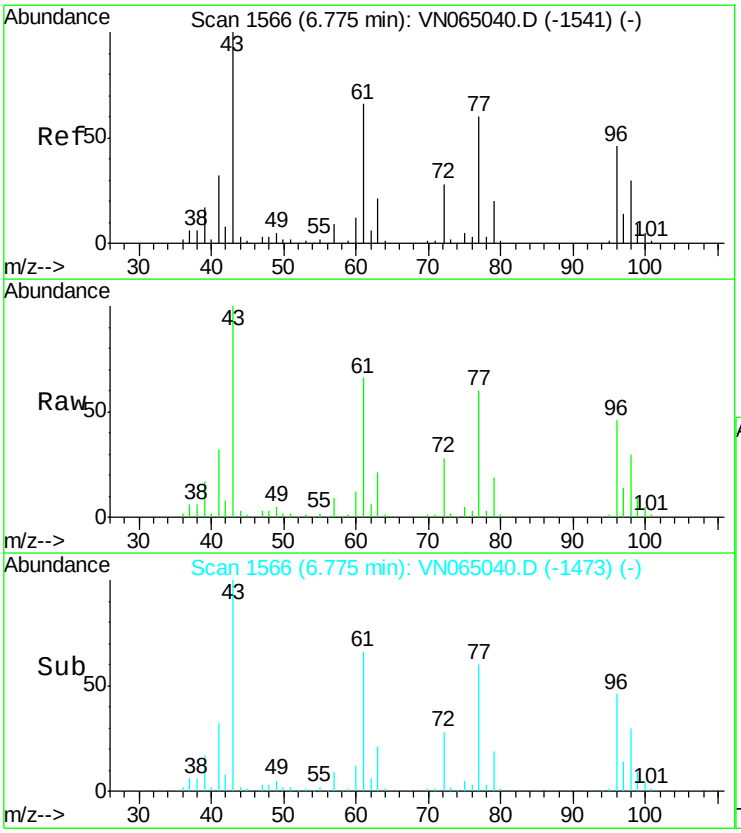
#25
2-Butanone
Concen: 242.481 ug/l
RT: 6.79 min Scan# 1570
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 316697

Ion	Ratio	Lower	Upper
43	100		
72	28.6	22.9	34.3

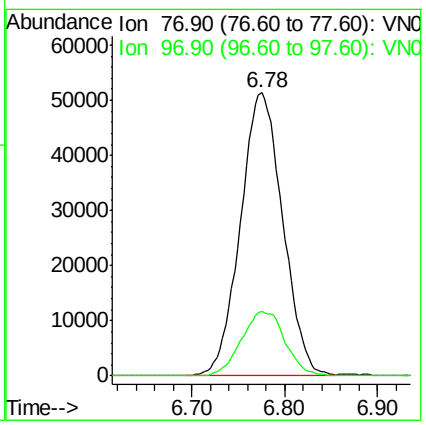


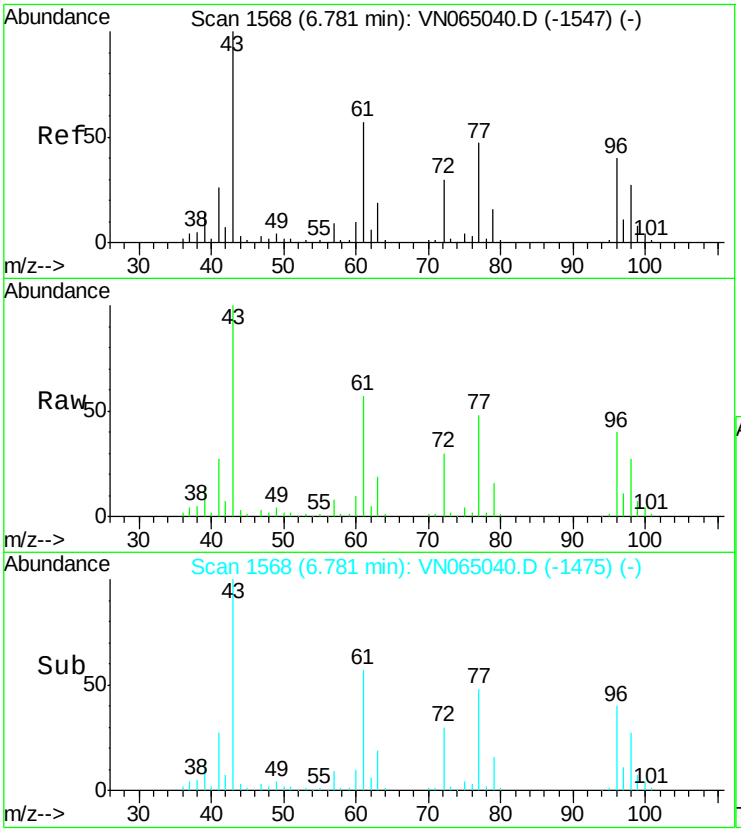


#26
2,2-Dichloropropane
Concen: 46.252 ug/l
RT: 6.78 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Tgt Ion: 77 Resp: 162833

Ion	Ratio	Lower	Upper
77	100		
97	23.4	11.7	35.1



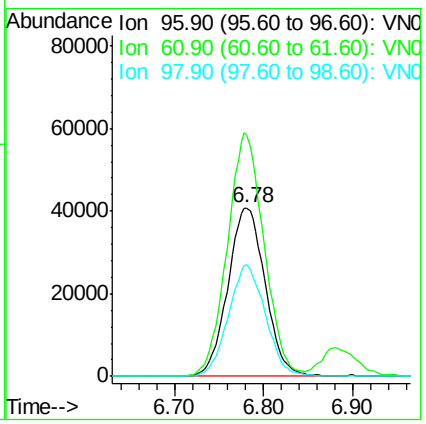


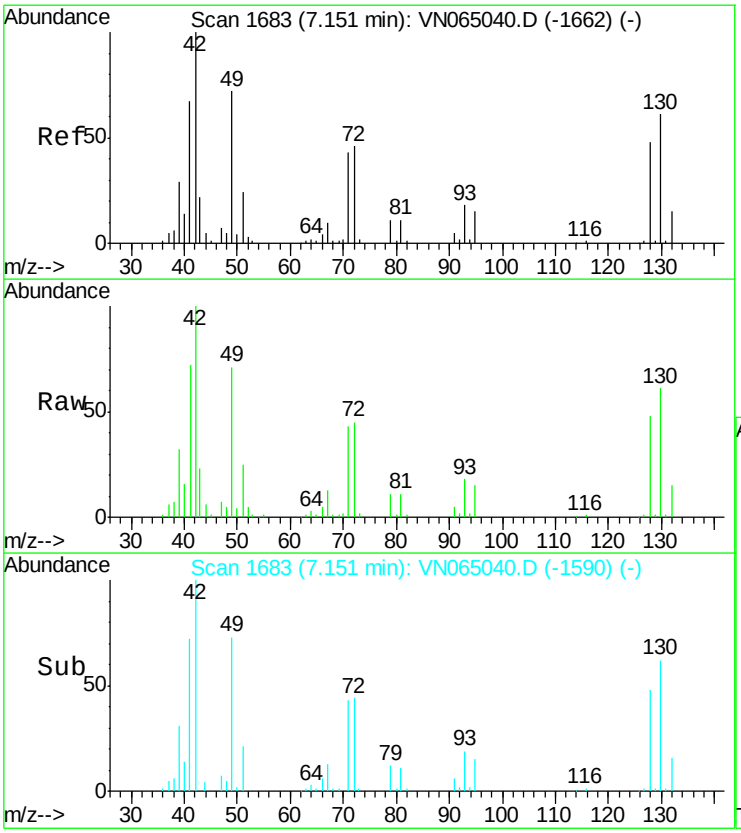
#27
cis-1,2-Dichloroethene
Concen: 46.075 ug/l
RT: 6.78 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 118336

Ion	Ratio	Lower	Upper
96	100		
61	141.8	0.0	283.6
98	65.4	0.0	130.8

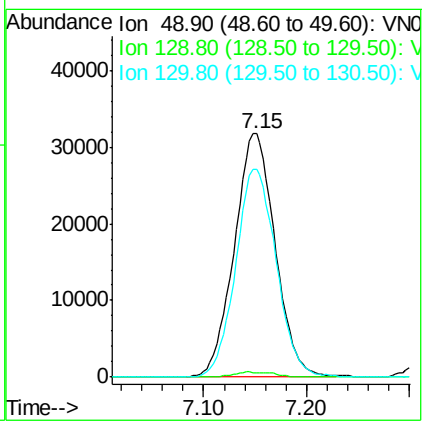


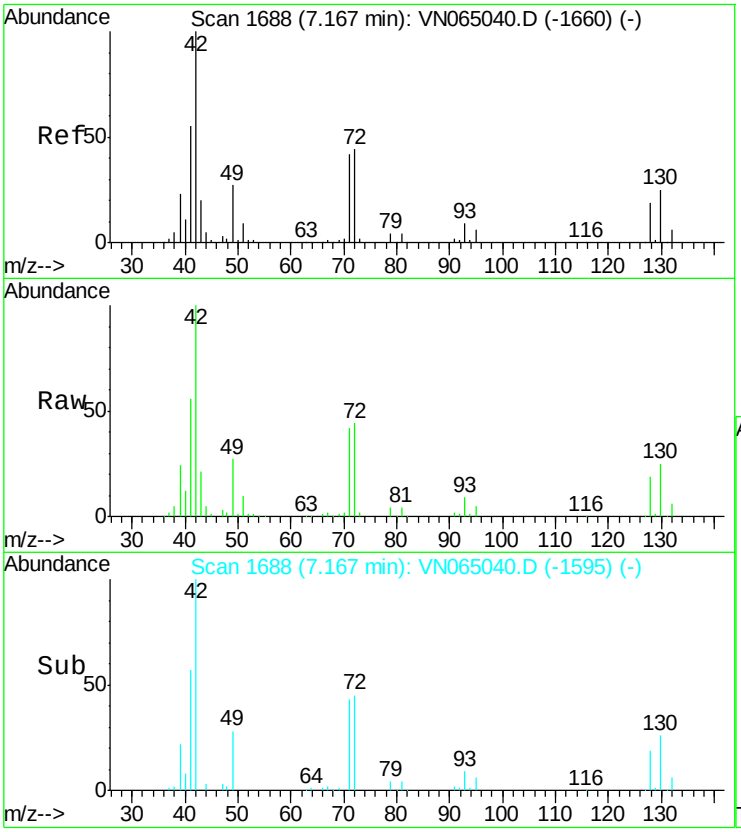


#28
Bromochloromethane
Concen: 46.966 ug/l
RT: 7.15 min Scan# 1683
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Tgt Ion: 49 Resp: 87349

Ion	Ratio	Lower	Upper
49	100		
129	1.1	0.0	2.2
130	84.9	67.9	101.9



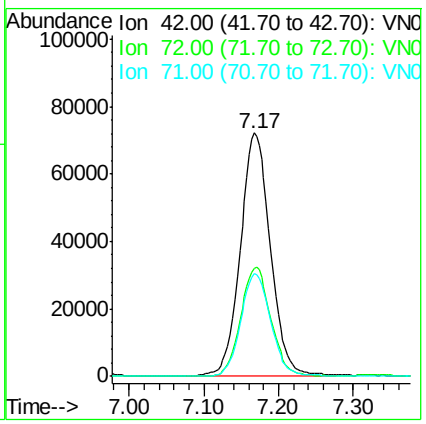


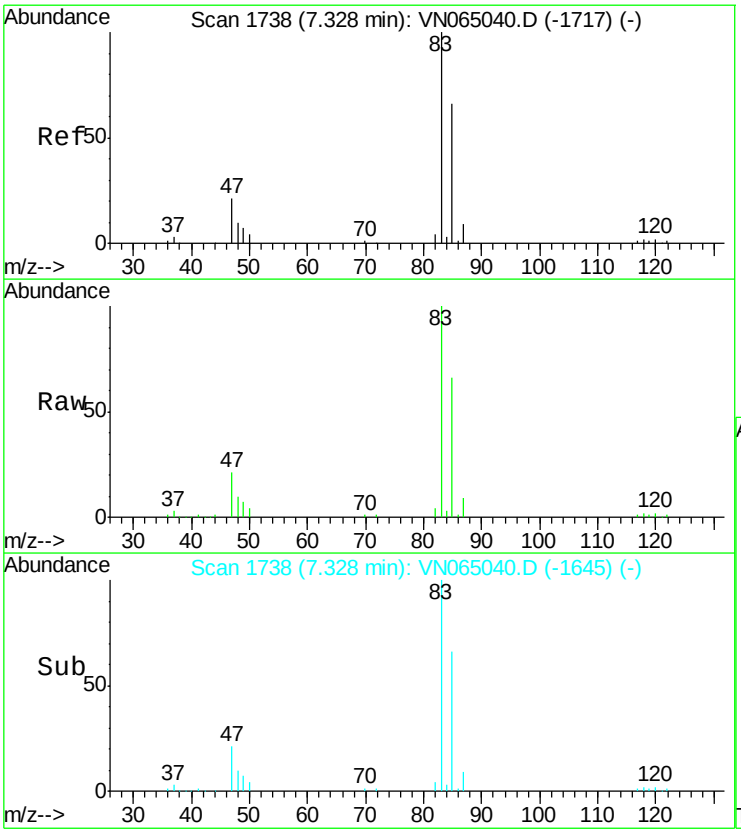
#29
Tetrahydrofuran
Concen: 226.751 ug/l
RT: 7.17 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 42 Resp: 202572

Ion	Ratio	Lower	Upper
42	100		
72	44.7	35.8	53.6
71	41.9	33.5	50.3

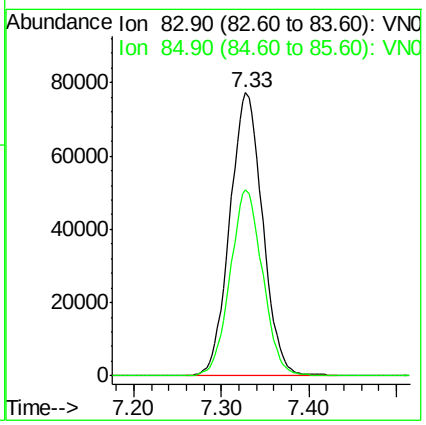


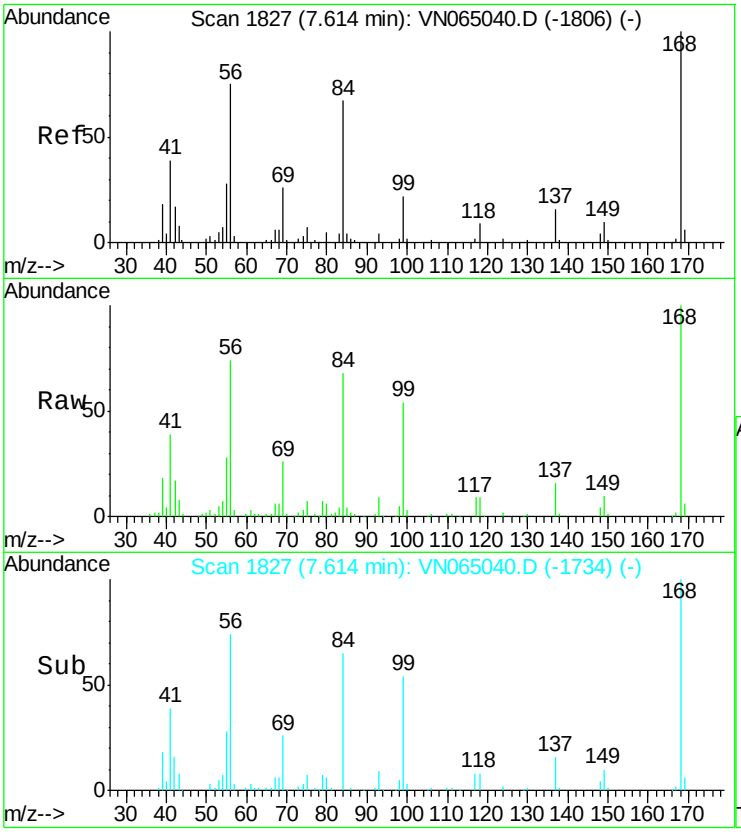


#30
Chloroform
Concen: 47.739 ug/l
RT: 7.33 min Scan# 1738
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Tgt Ion: 83 Resp: 201156

Ion	Ratio	Lower	Upper
83	100		
85	65.7	52.6	78.8



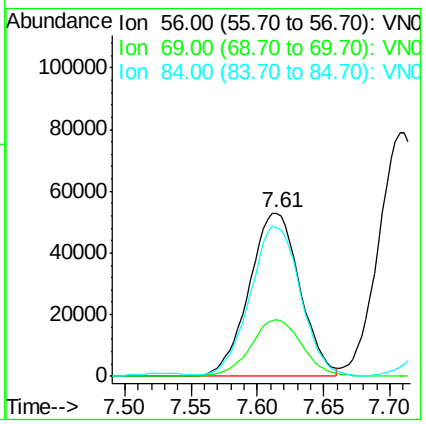


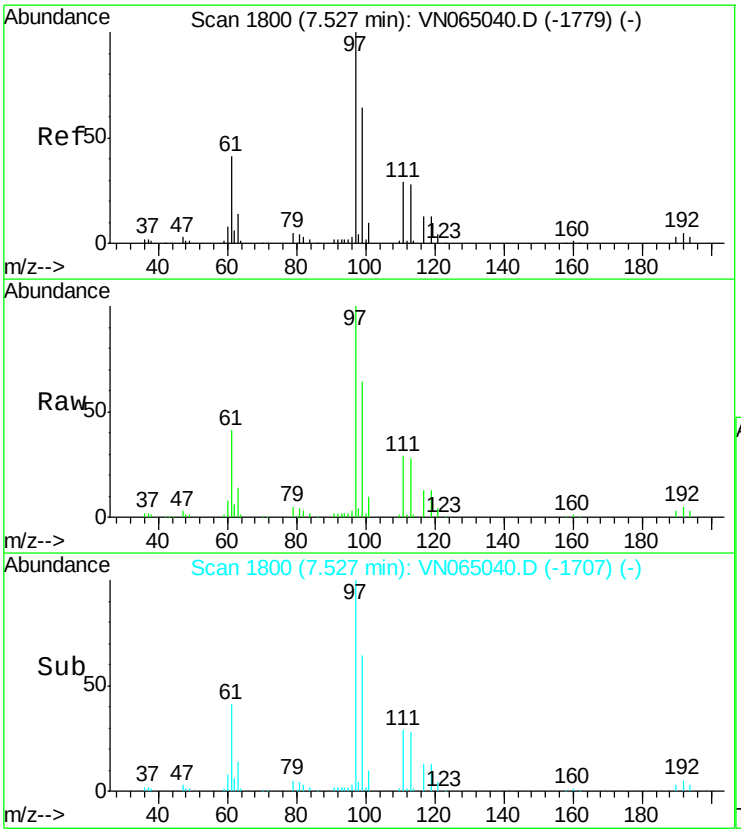
#31
Cyclohexane
Concen: 41.702 ug/l
RT: 7.61 min Scan# 1827
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 141130

Ion	Ratio	Lower	Upper
56	100		
69	34.4	27.5	41.3
84	90.5	72.4	108.6

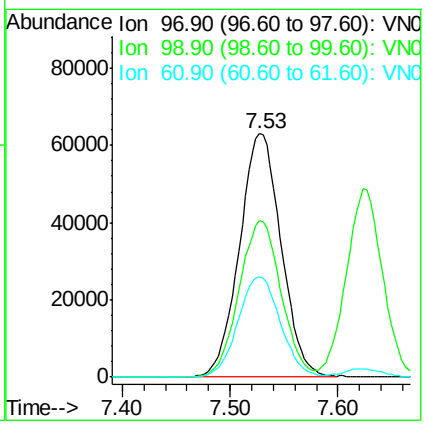


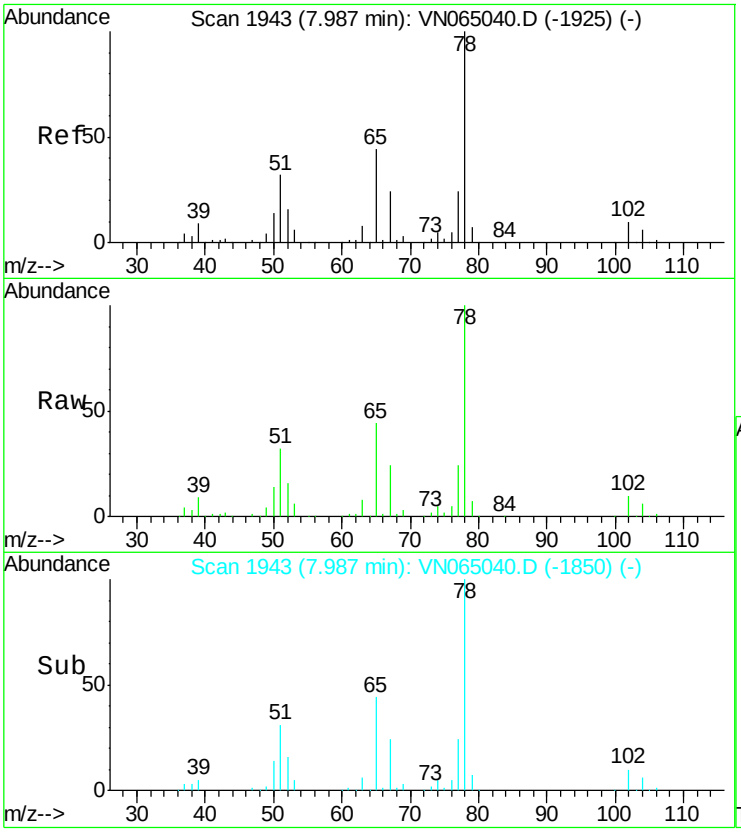


#32
1,1,1-Trichloroethane
Concen: 46.957 ug/l
RT: 7.53 min Scan# 1800
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Tgt Ion: 97 Resp: 169165

Ion	Ratio	Lower	Upper
97	100		
99	64.6	51.7	77.5
61	41.9	33.5	50.3



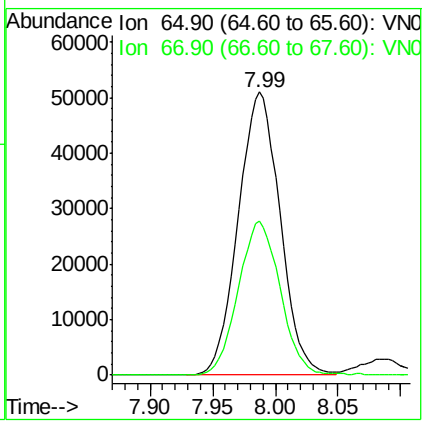


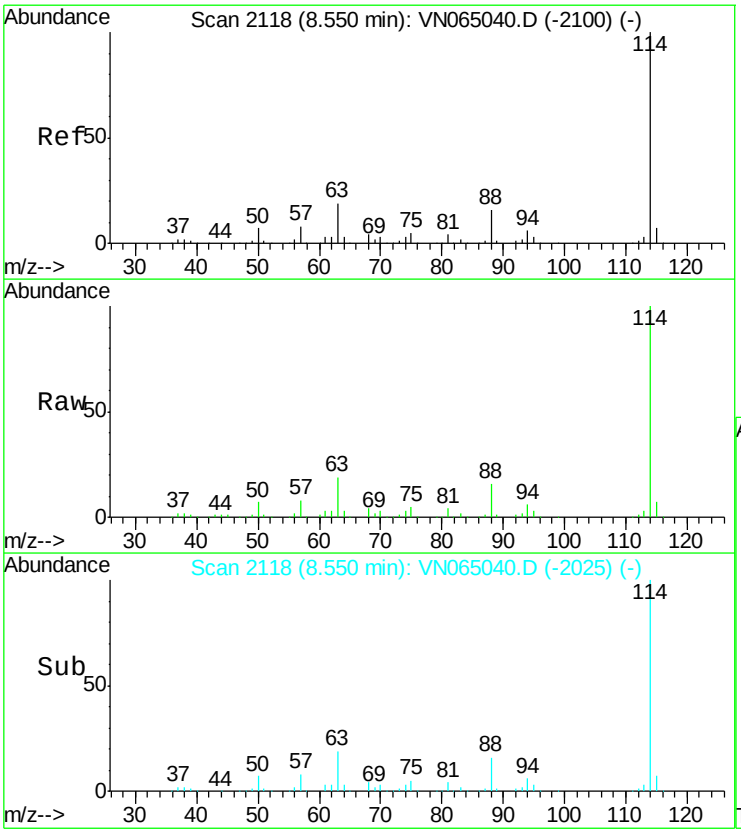
#33
1,2-Dichloroethane-d4
Concen: 47.682 ug/l
RT: 7.99 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 65 Resp: 118681

Ion	Ratio	Lower	Upper
65	100		
67	54.2	0.0	108.4

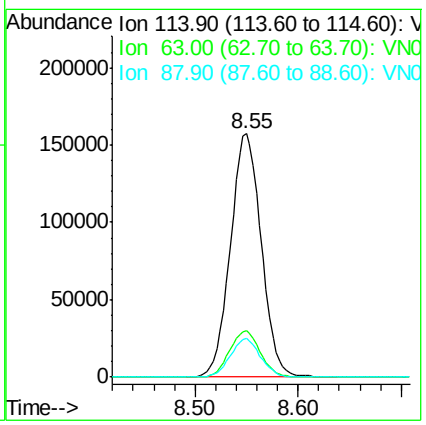


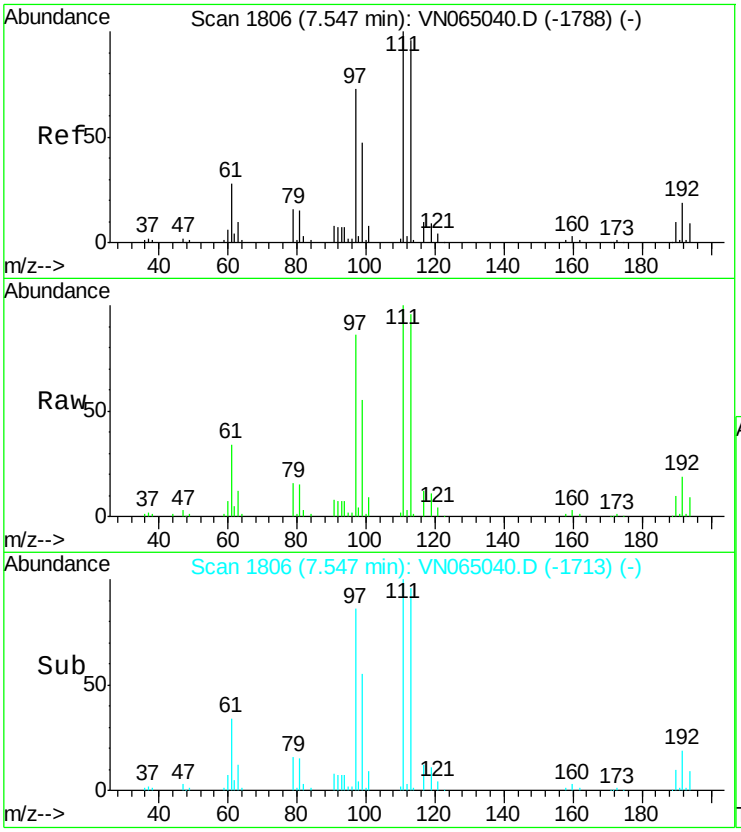


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2118
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Tgt Ion:114 Resp: 327842

Ion	Ratio	Lower	Upper
114	100		
63	19.1	0.0	38.2
88	15.8	0.0	31.6



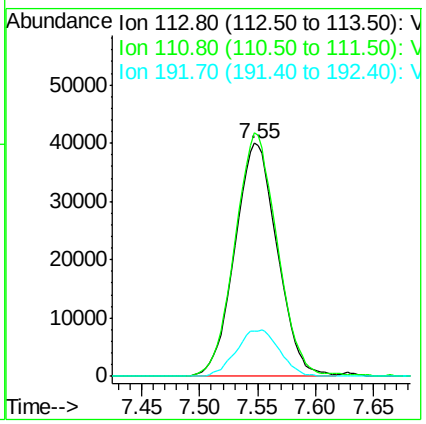


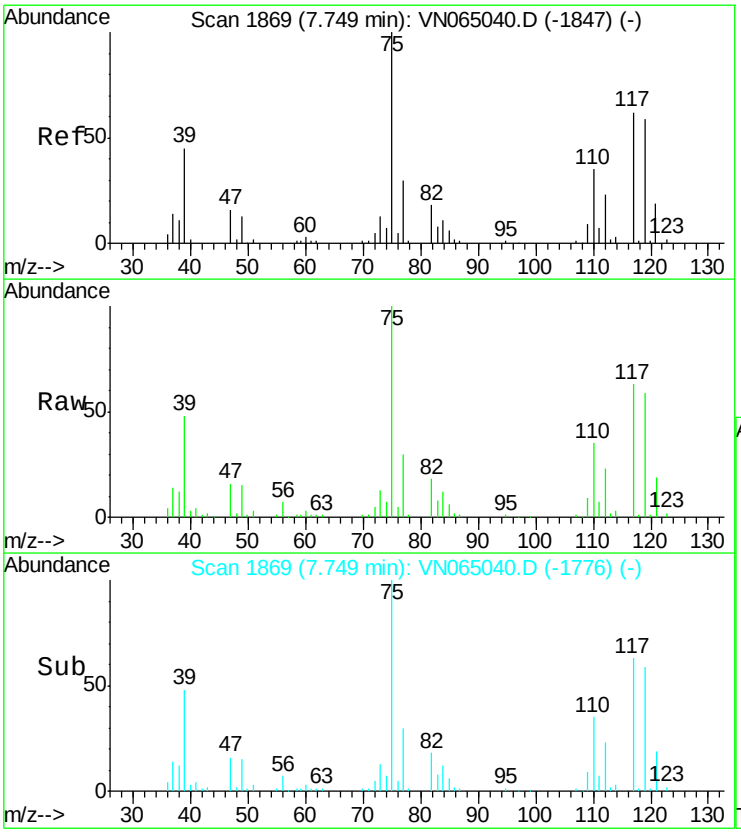
#35
Dibromofluoromethane
Concen: 51.146 ug/l
RT: 7.55 min Scan# 1806
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:113 Resp: 101866

Ion	Ratio	Lower	Upper
113	100		
111	104.2	83.4	125.0
192	20.2	16.2	24.2

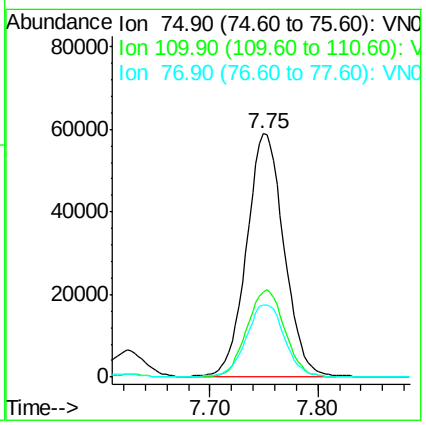


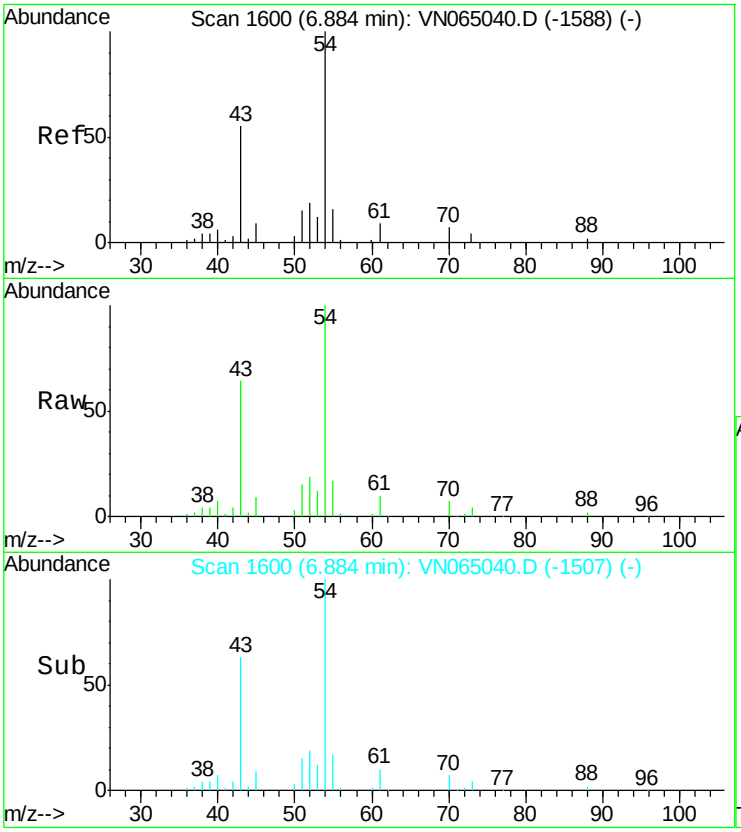


#36
1,1-Dichloropropene
Concen: 47.287 ug/l
RT: 7.75 min Scan# 1869
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Tgt Ion: 75 Resp: 142386

Ion	Ratio	Lower	Upper
75	100		
110	36.1	18.1	54.1
77	30.6	24.5	36.7



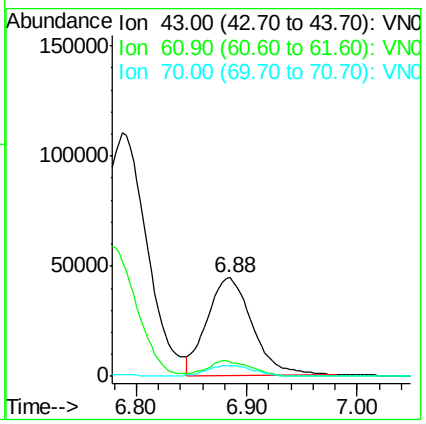


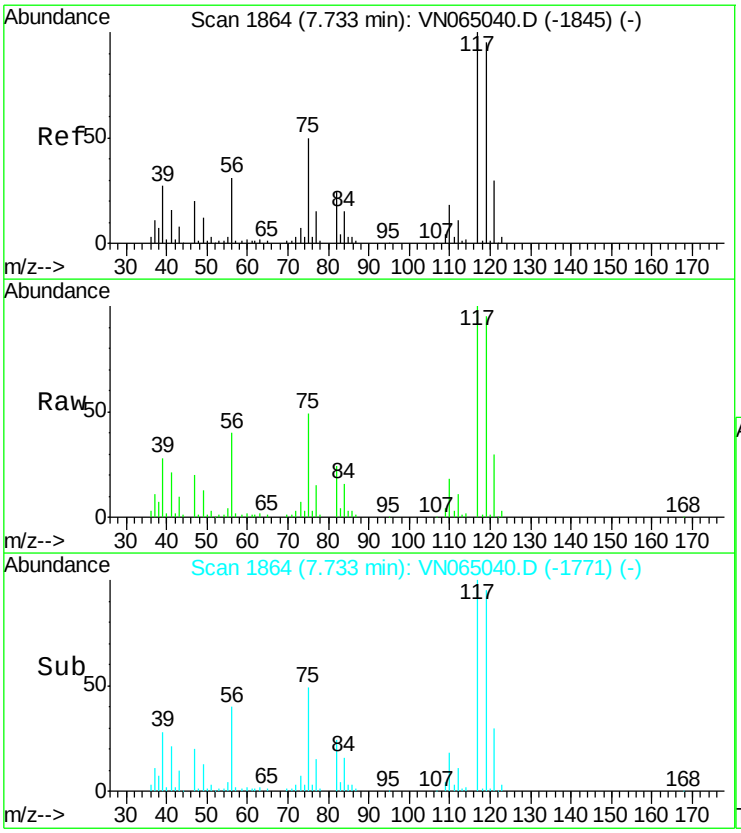
#37
Ethyl Acetate
Concen: 43.904 ug/l
RT: 6.88 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 125385

Ion	Ratio	Lower	Upper
43	100		
61	14.9	11.9	17.9
70	11.5	9.2	13.8

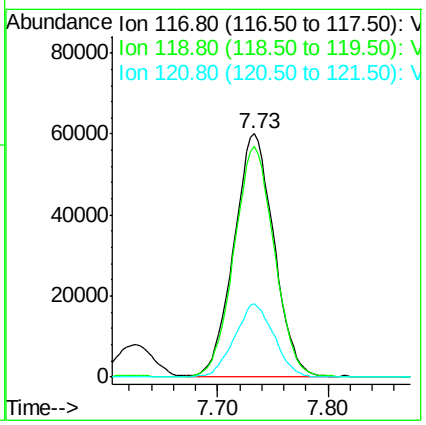


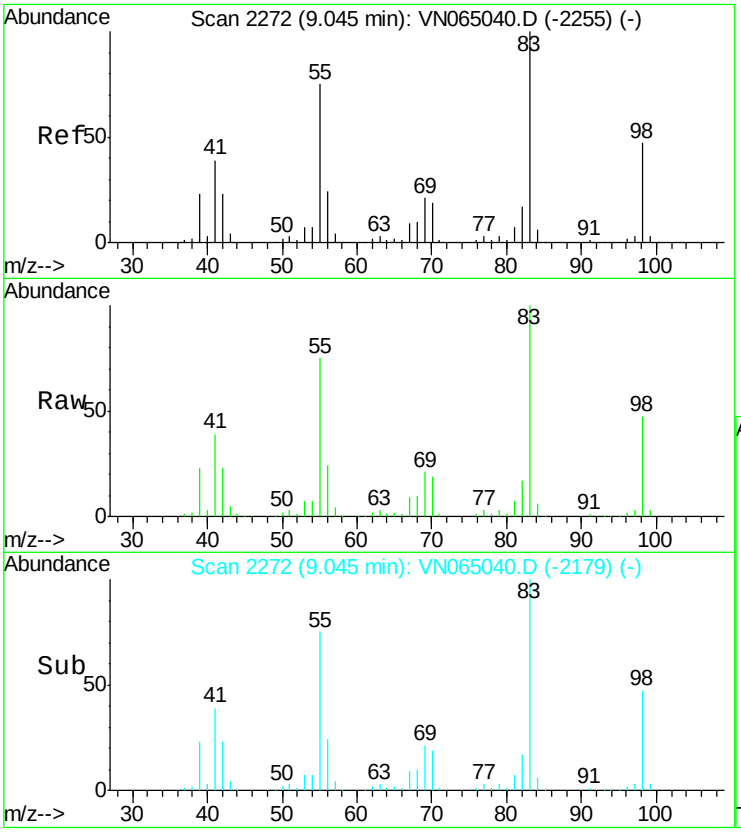


#38
Carbon Tetrachloride
Concen: 47.915 ug/l
RT: 7.73 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Tgt Ion:117 Resp: 150334

Ion	Ratio	Lower	Upper
117	100		
119	94.9	75.9	113.9
121	30.1	24.1	36.1



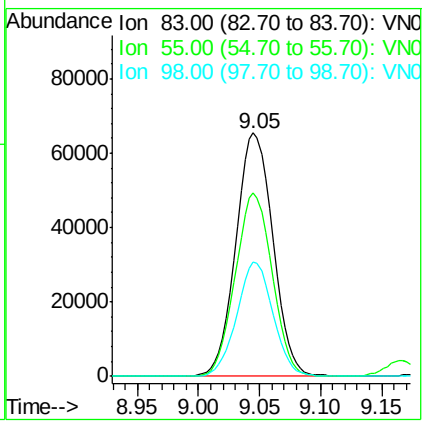


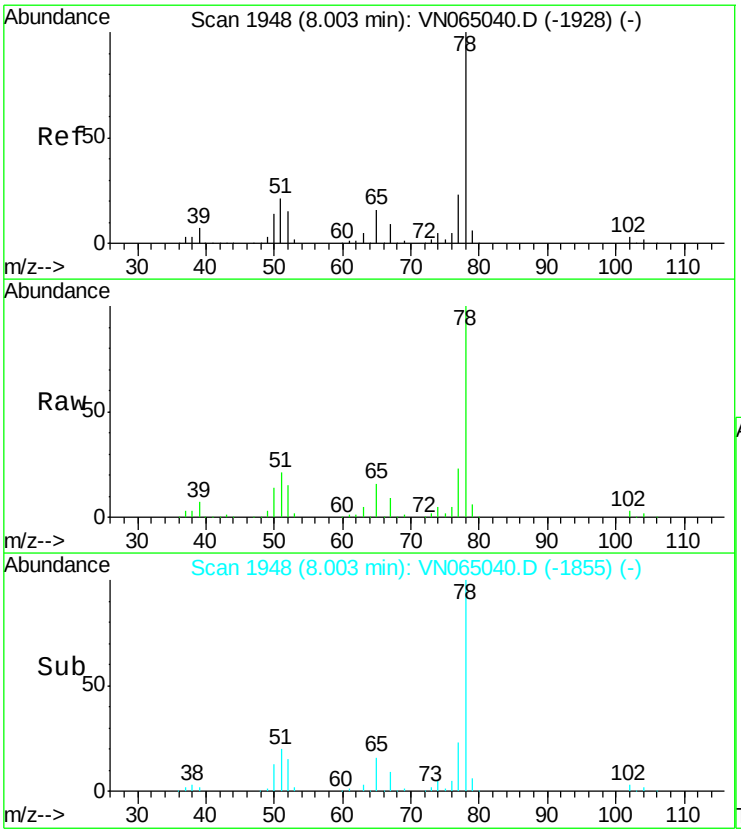
#39
Methylcyclohexane
Concen: 43.142 ug/l
RT: 9.05 min Scan# 2272
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 137680

Ion	Ratio	Lower	Upper
83	100		
55	75.4	60.3	90.5
98	46.7	37.4	56.0

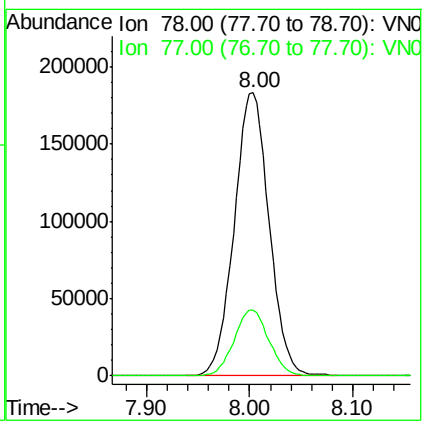


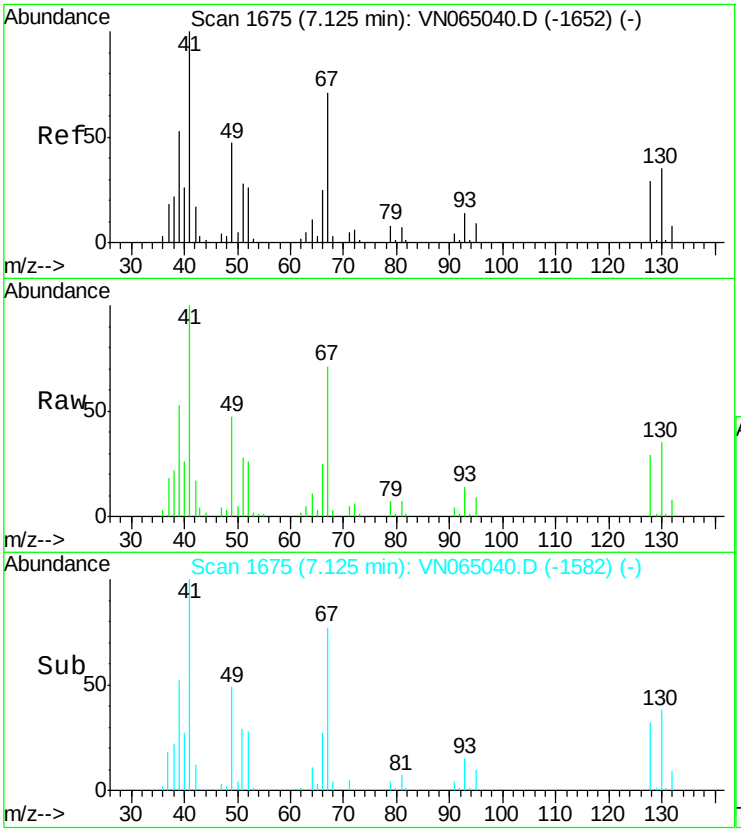


#40
Benzene
Concen: 46.776 ug/l
RT: 8.00 min Scan# 1948
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Tgt Ion: 78 Resp: 431606

Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.7	28.1



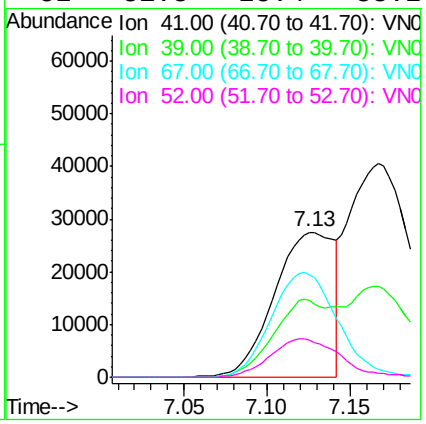


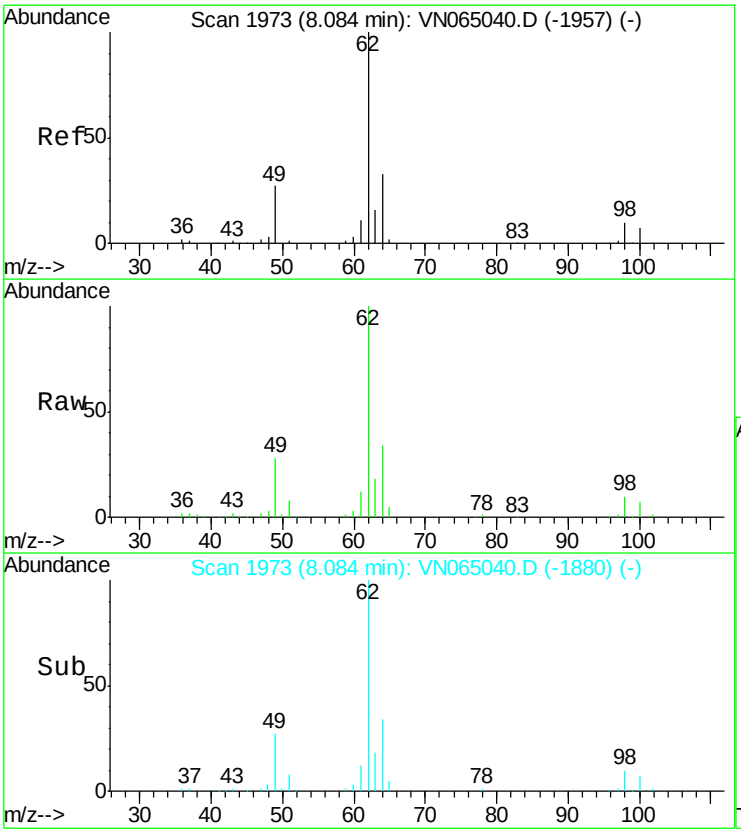
#41
Methacrylonitrile
Concen: 50.064 ug/l
RT: 7.13 min Scan# 1675
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 41 Resp: 68924

Ion	Ratio	Lower	Upper
41	100		
39	45.0	36.0	54.0
67	81.0	64.8	97.2
52	31.8	25.4	38.2

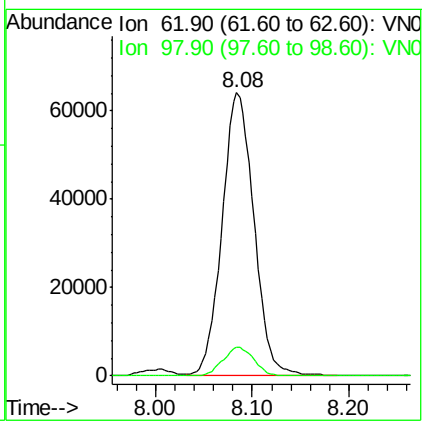


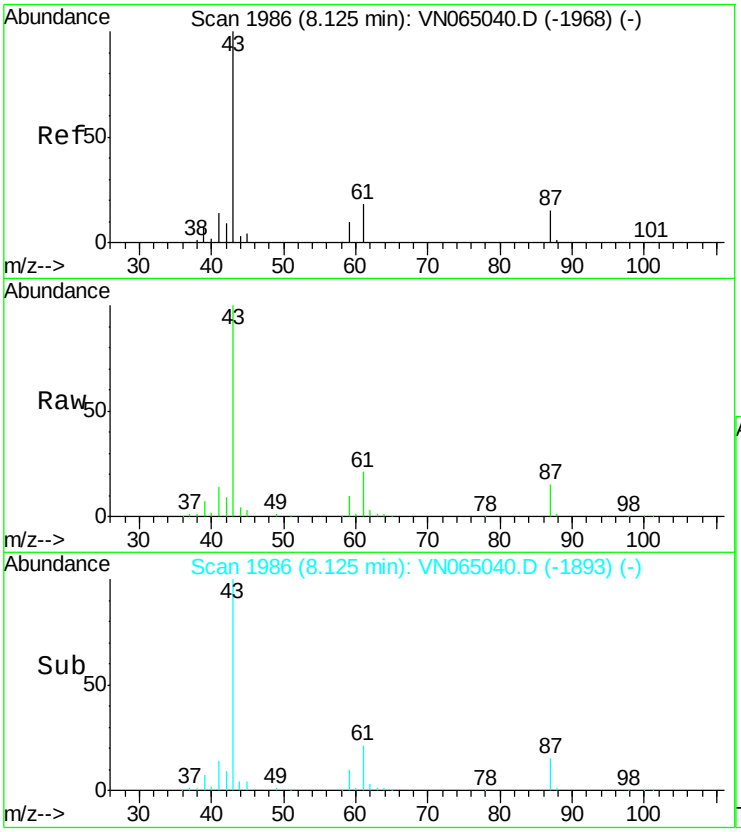


#42
1,2-Dichloroethane
Concen: 46.701 ug/l
RT: 8.08 min Scan# 1973
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Tgt Ion: 62 Resp: 145627

Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	19.8



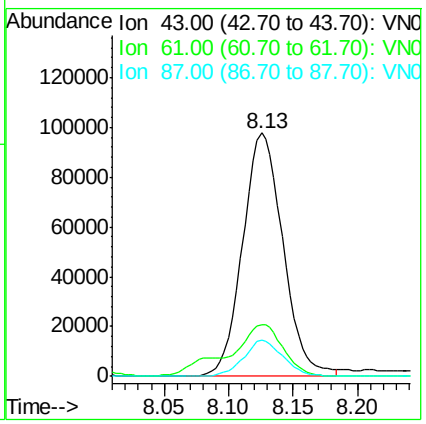


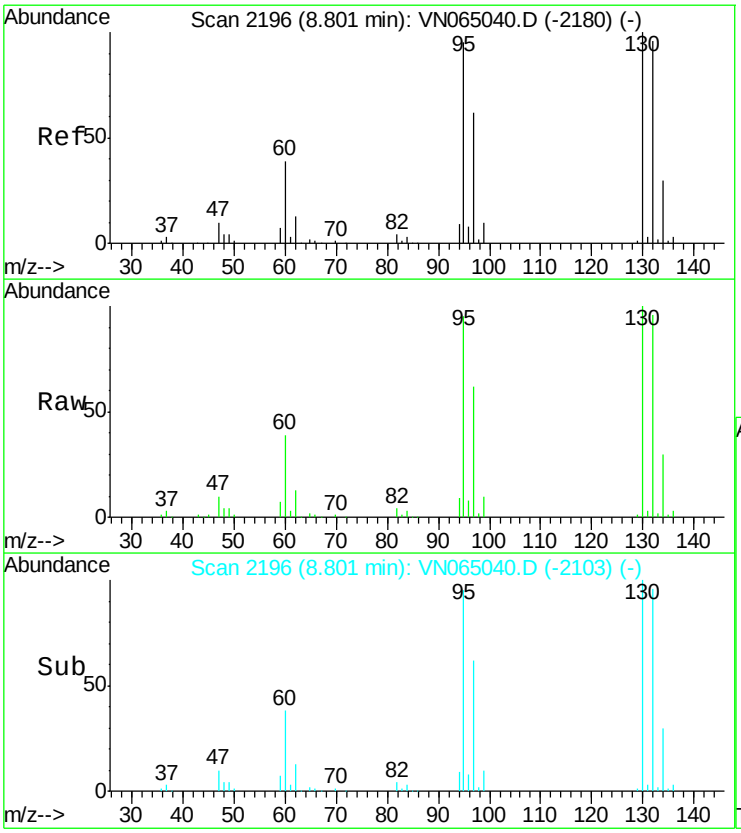
#43
Isopropyl Acetate
Concen: 46.222 ug/l
RT: 8.13 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 213768

Ion	Ratio	Lower	Upper
43	100		
61	21.1	16.9	25.3
87	14.3	11.4	17.2

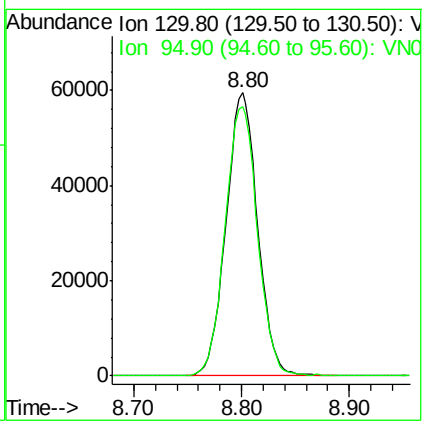


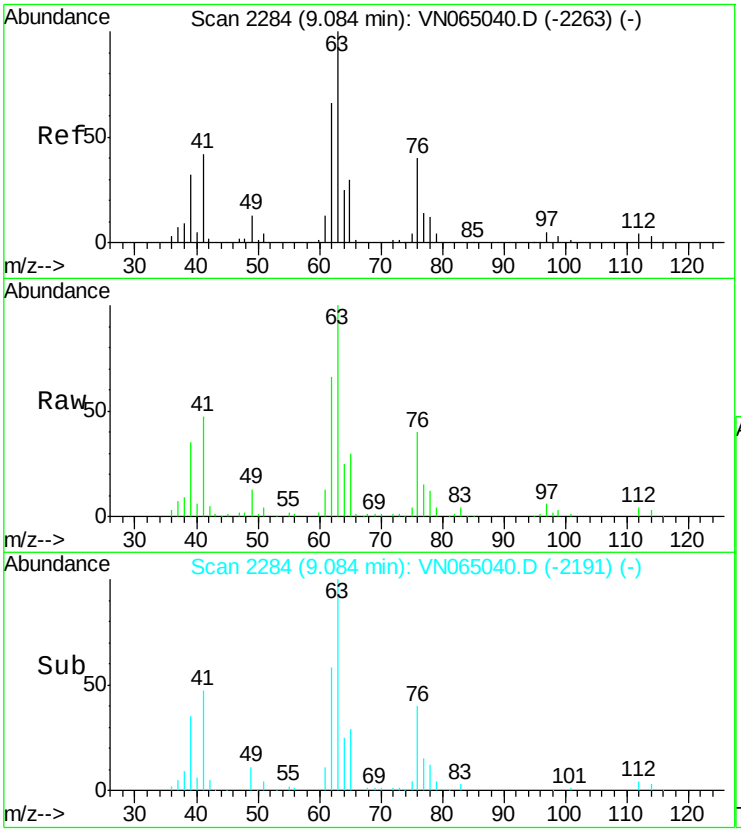


#44
Trichloroethene
Concen: 44.807 ug/l
RT: 8.80 min Scan# 2196
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Tgt Ion:130 Resp: 121479

Ion	Ratio	Lower	Upper
130	100		
95	95.1	0.0	190.2



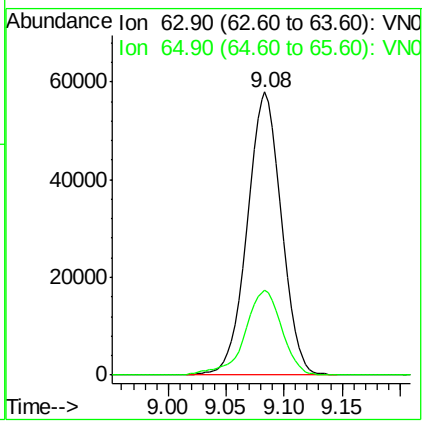


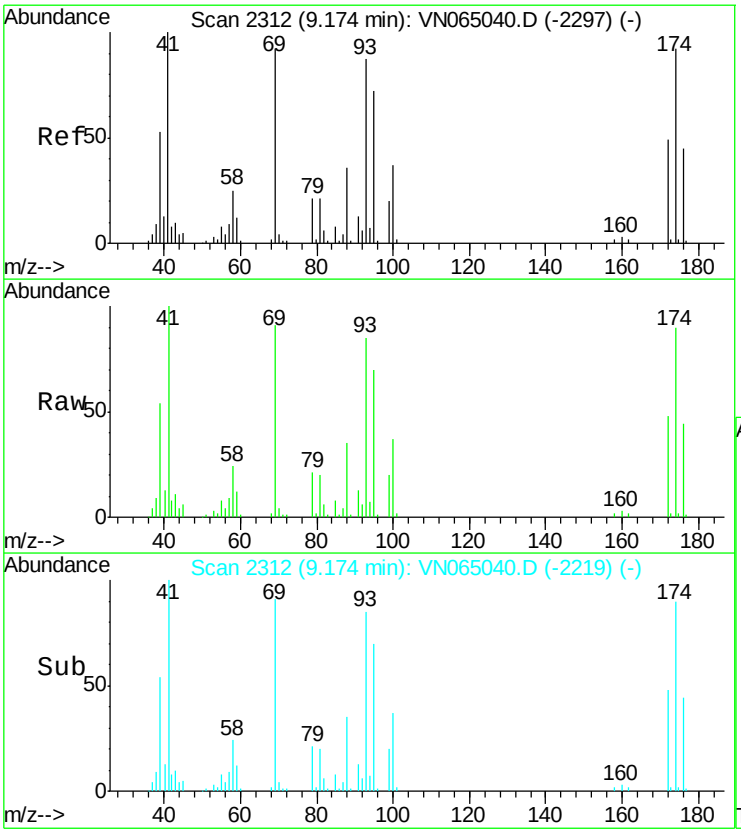
#45
1,2-Dichloropropane
Concen: 49.539 ug/l
RT: 9.08 min Scan# 2284
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 63 Resp: 119397

Ion	Ratio	Lower	Upper
63	100		
65	30.0	24.0	36.0

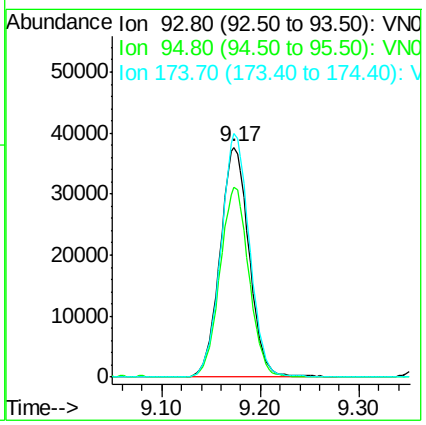


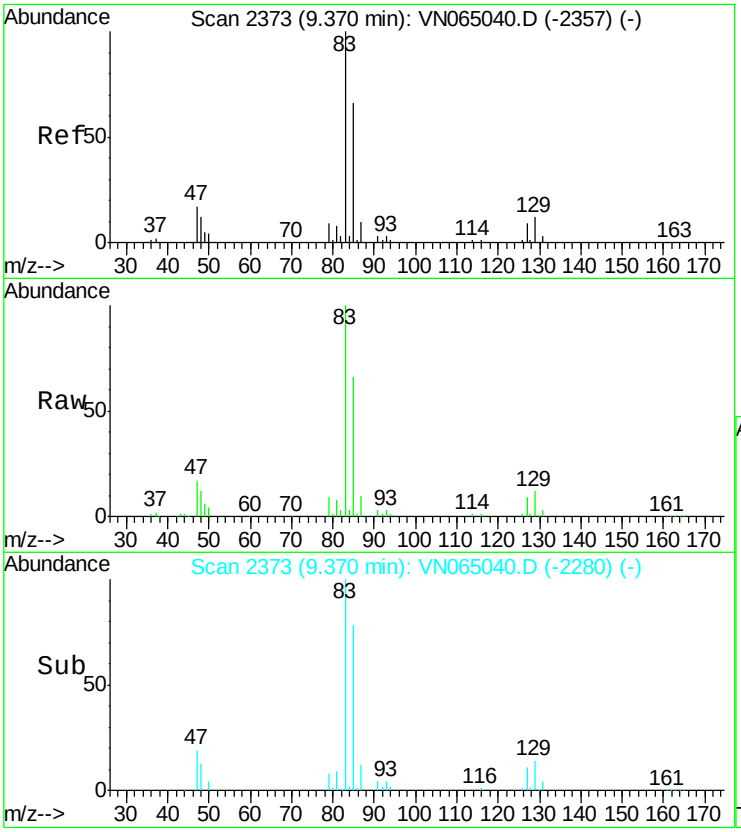


#46
Dibromomethane
Concen: 48.448 ug/l
RT: 9.17 min Scan# 2312
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Tgt Ion: 93 Resp: 77724

Ion	Ratio	Lower	Upper
93	100		
95	82.1	65.7	98.5
174	103.7	83.0	124.4



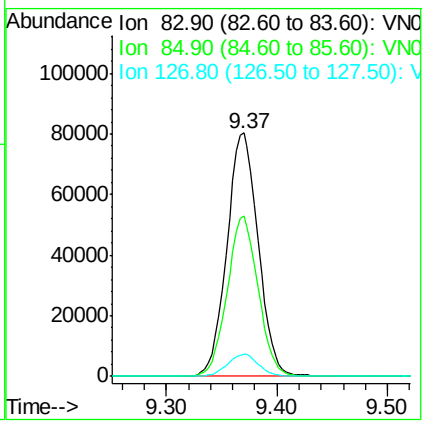


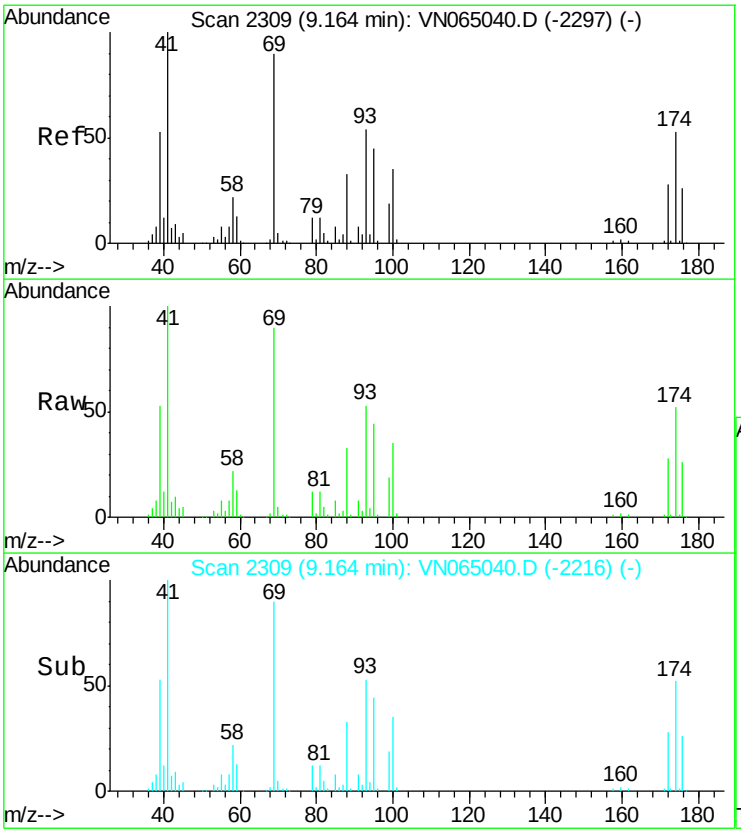
#47
Bromodichloromethane
Concen: 48.907 ug/l
RT: 9.37 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 157873

Ion	Ratio	Lower	Upper
83	100		
85	65.6	52.5	78.7
127	8.9	7.1	10.7

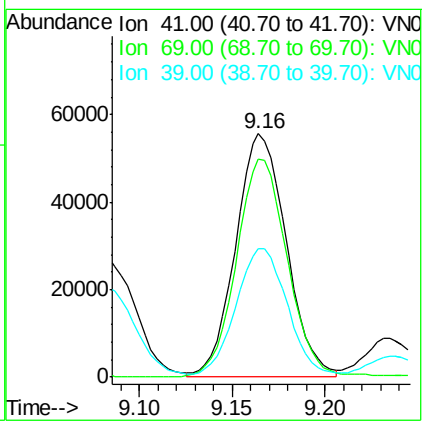


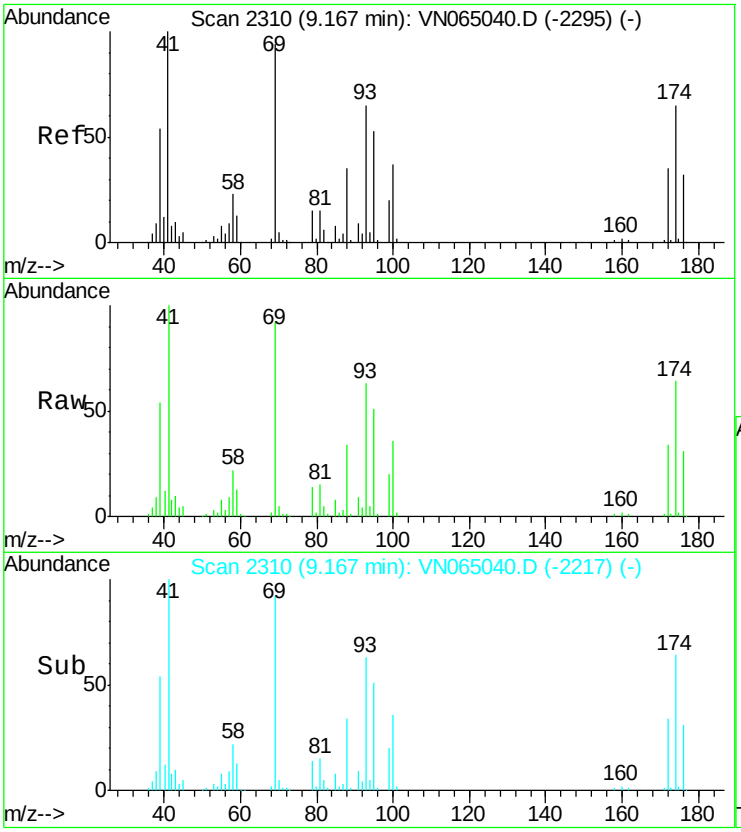


#48
Methyl methacrylate
Concen: 47.494 ug/l
RT: 9.16 min Scan# 2309
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Tgt Ion: 41 Resp: 104929

Ion	Ratio	Lower	Upper
41	100		
69	90.1	72.1	108.1
39	54.7	43.8	65.6



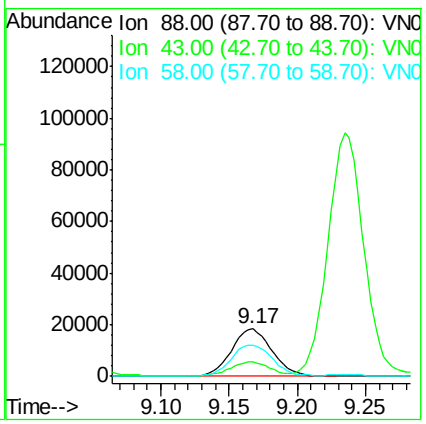


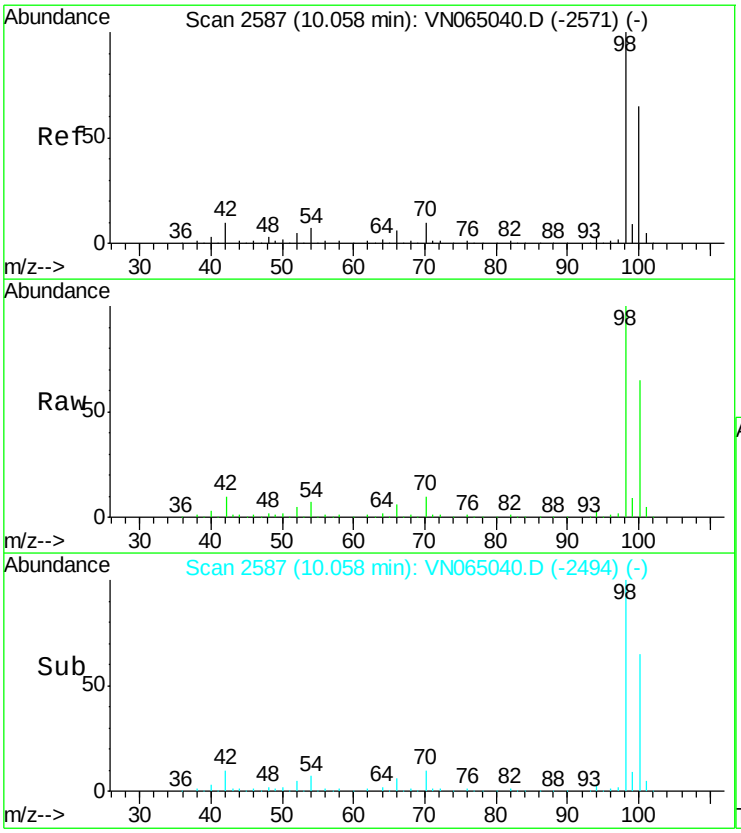
#49
1,4-Dioxane
Concen: 919.628 ug/l
RT: 9.17 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 88 Resp: 38317

Ion	Ratio	Lower	Upper
88	100		
43	26.4	21.1	31.7
58	67.3	53.8	80.8

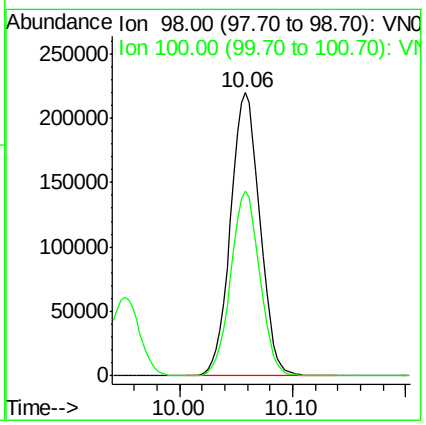


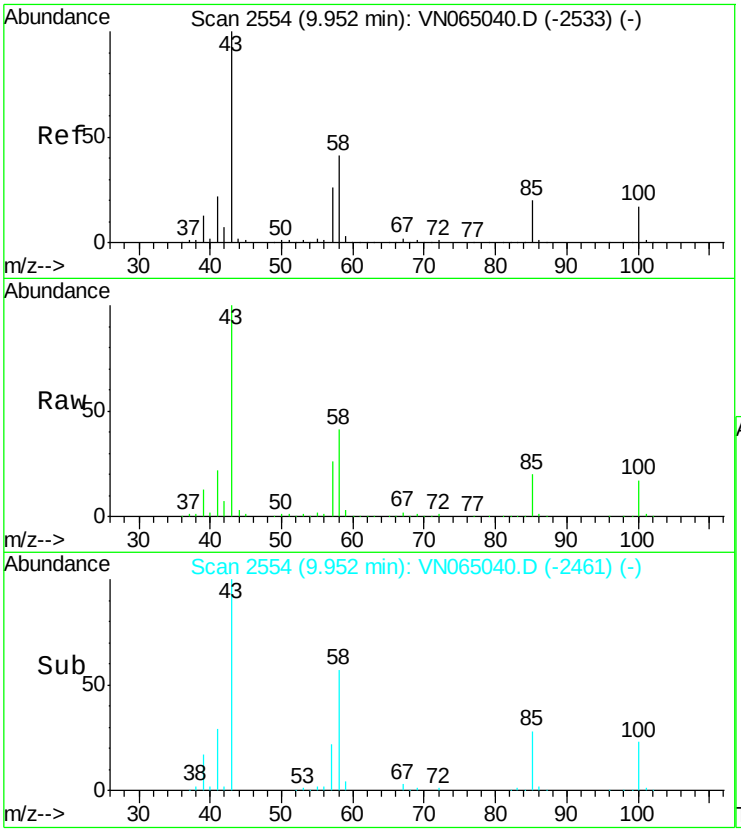


#50
Toluene-d8
Concen: 49.259 ug/l
RT: 10.06 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Tgt Ion: 98 Resp: 396750

Ion	Ratio	Lower	Upper
98	100		
100	64.5	51.6	77.4



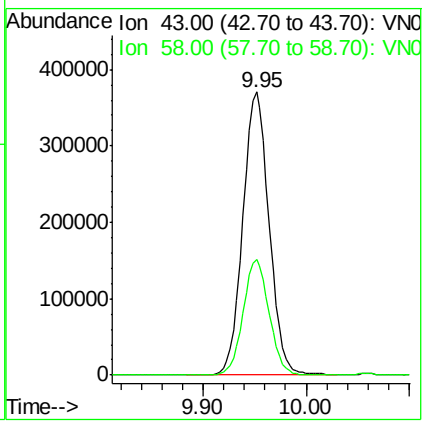


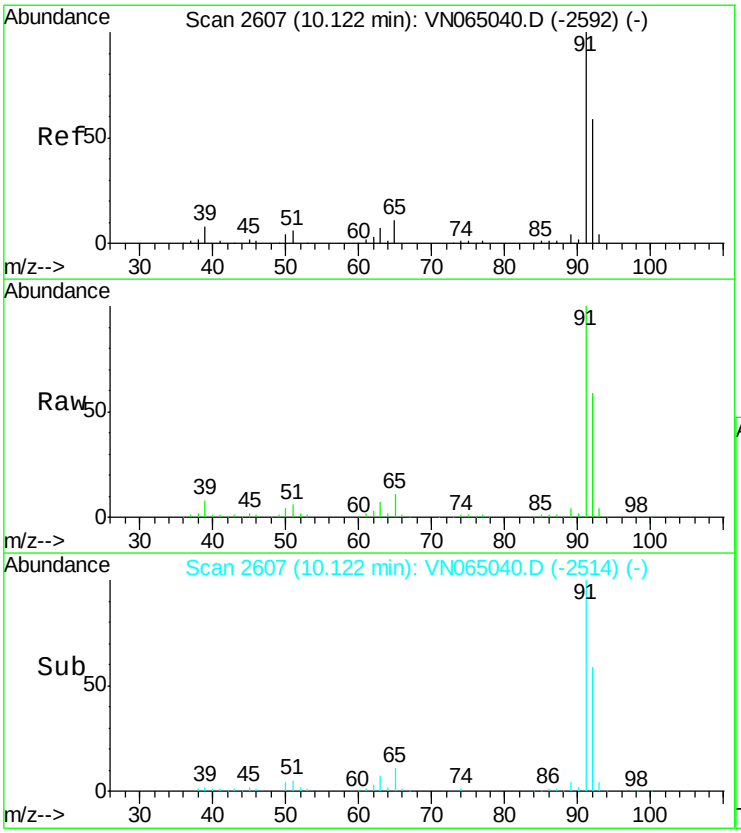
#51
4-Methyl-2-Pentanone
Concen: 235.620 ug/l
RT: 9.95 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 653487

Ion	Ratio	Lower	Upper
43	100		
58	40.5	32.4	48.6

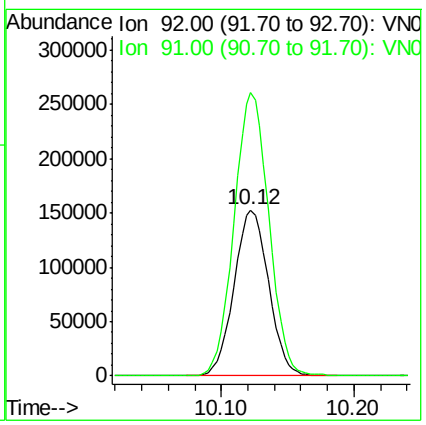


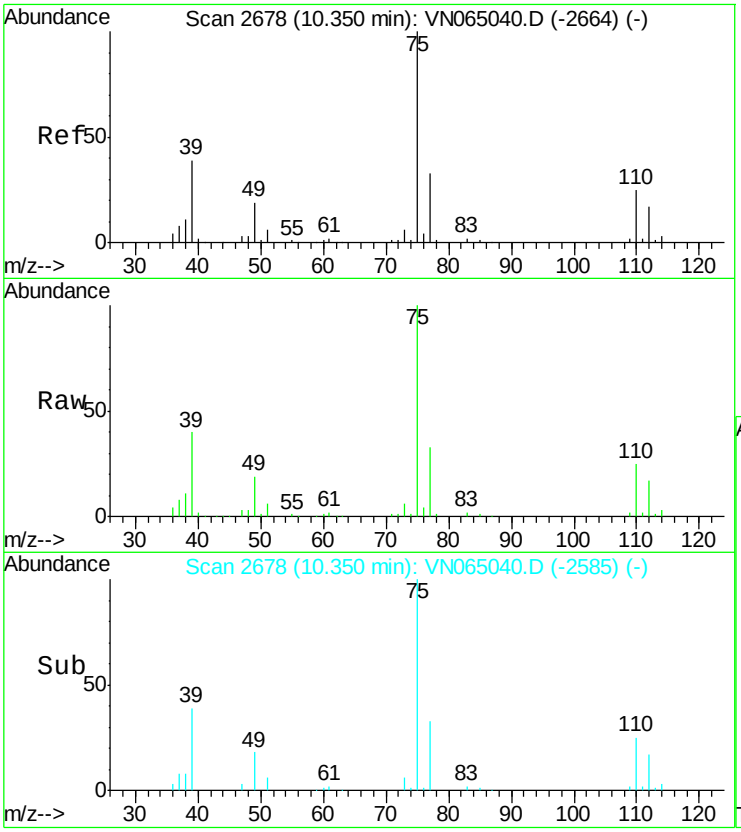


#52
Toluene
Concen: 48.483 ug/l
RT: 10.12 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Tgt Ion: 92 Resp: 276254

Ion	Ratio	Lower	Upper
92	100		
91	172.4	137.9	206.9



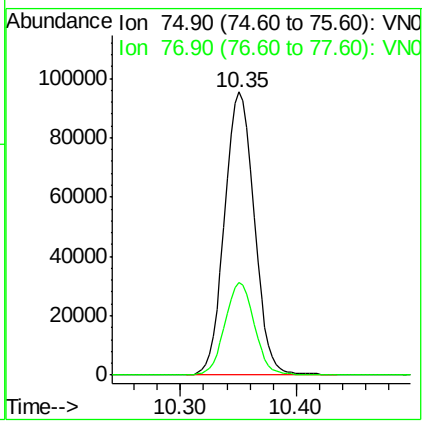


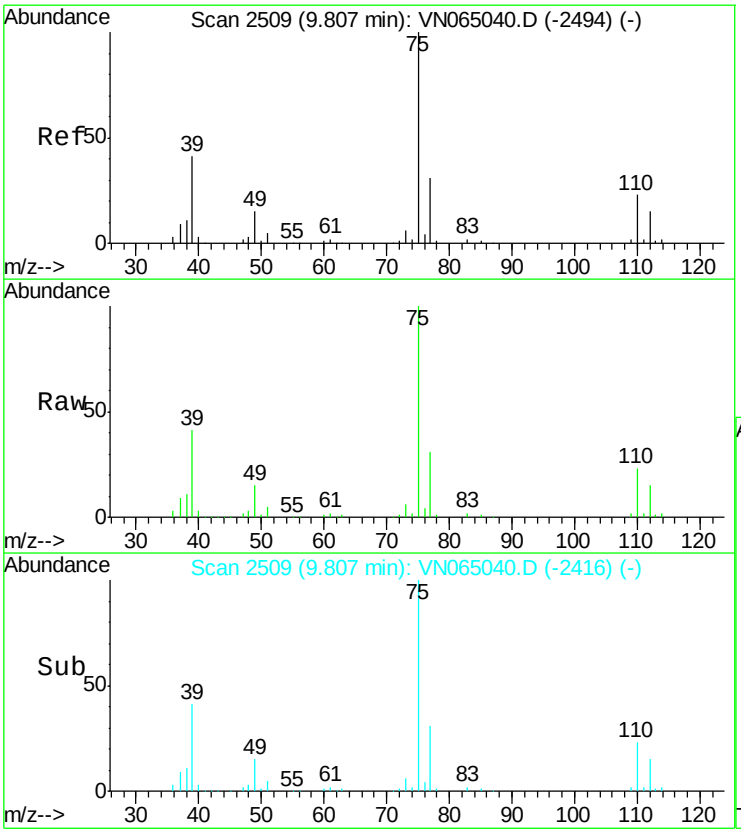
#53
t-1,3-Dichloropropene
Concen: 47.291 ug/l
RT: 10.35 min Scan# 2678
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 169202

Ion	Ratio	Lower	Upper
75	100		
77	32.5	26.0	39.0

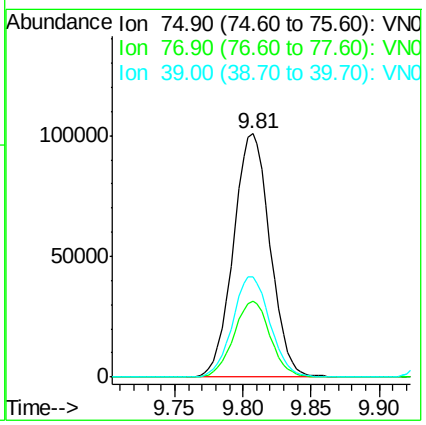


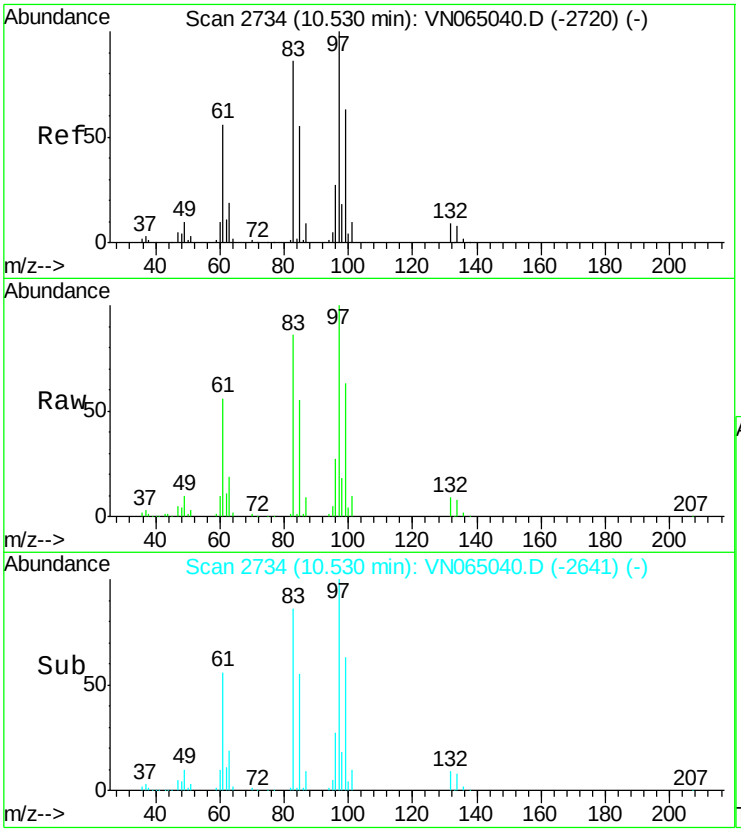


#54
cis-1,3-Dichloropropene
Concen: 49.079 ug/l
RT: 9.81 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Tgt Ion: 75 Resp: 188666

Ion	Ratio	Lower	Upper
75	100		
77	31.0	24.8	37.2
39	41.2	33.0	49.4



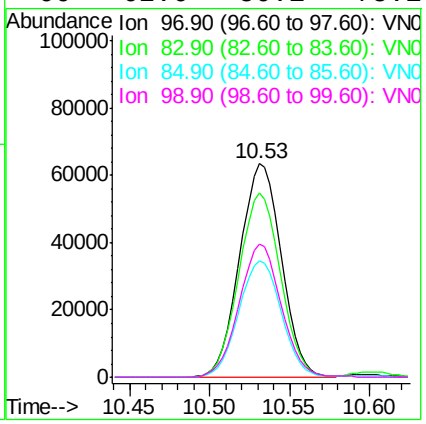


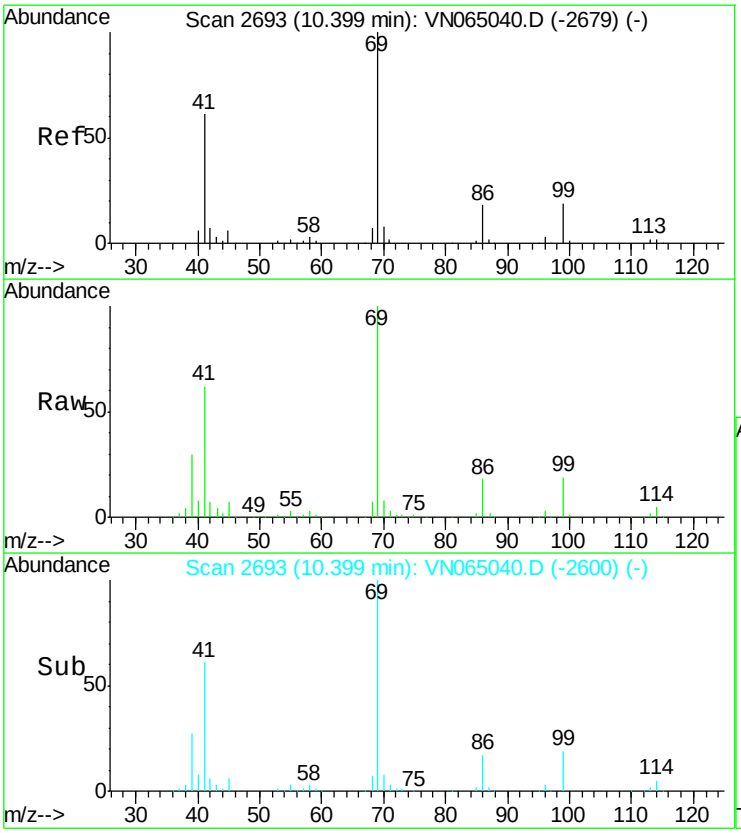
#55
1,1,2-Trichloroethane
Concen: 48.287 ug/l
RT: 10.53 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 97 Resp: 113906

Ion	Ratio	Lower	Upper
97	100		
83	86.3	69.0	103.6
85	54.5	43.6	65.4
99	62.6	50.1	75.1

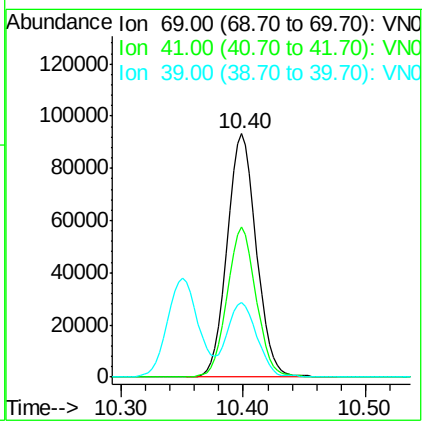


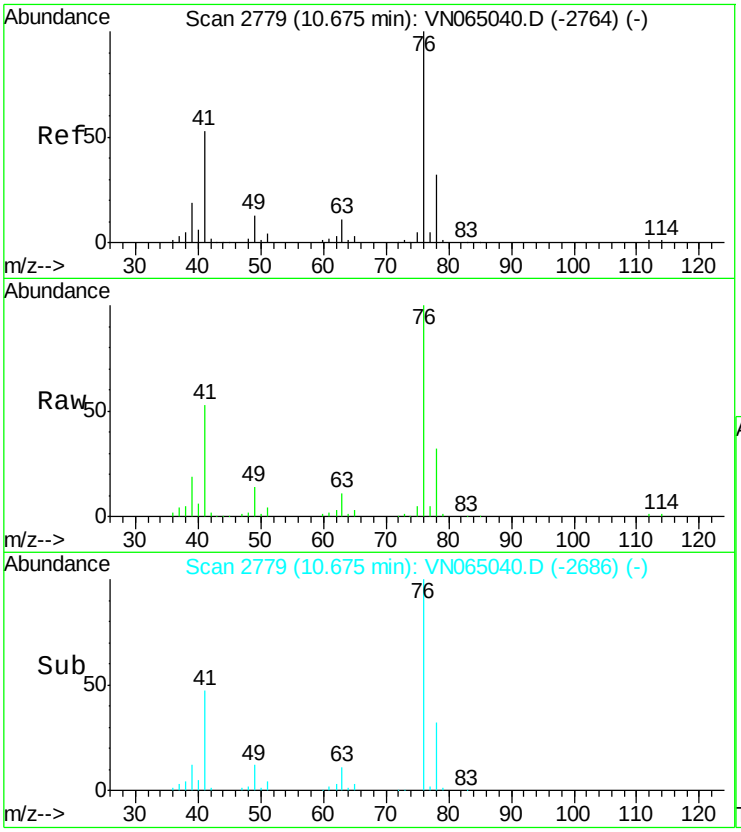


#56
Ethyl methacrylate
Concen: 48.783 ug/l
RT: 10.40 min Scan# 2693
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Tgt Ion: 69 Resp: 156020

Ion	Ratio	Lower	Upper
69	100		
41	60.2	48.2	72.2
39	30.9	24.7	37.1



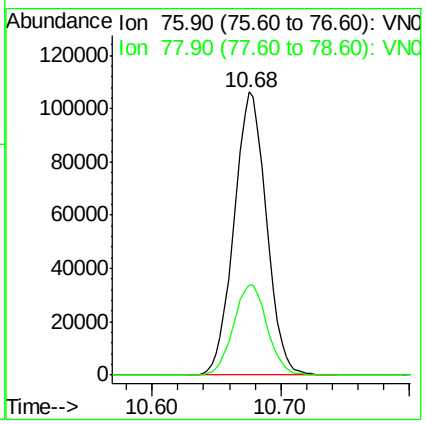


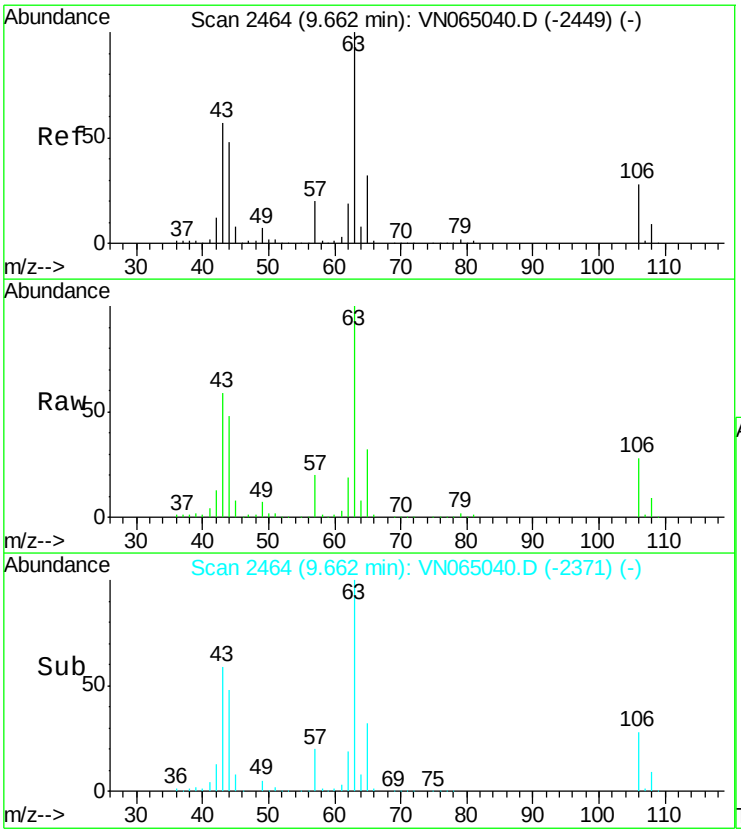
#57
1,3-Dichloropropane
Concen: 48.073 ug/l
RT: 10.68 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 76 Resp: 185800

Ion	Ratio	Lower	Upper
76	100		
78	33.1	26.5	39.7

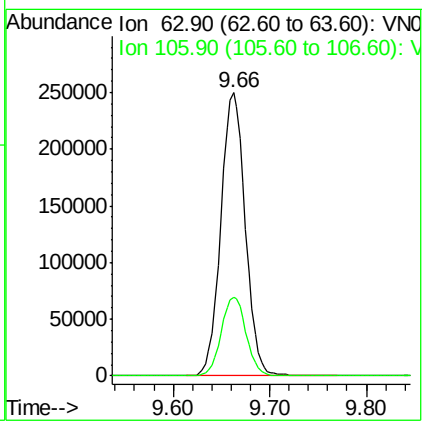


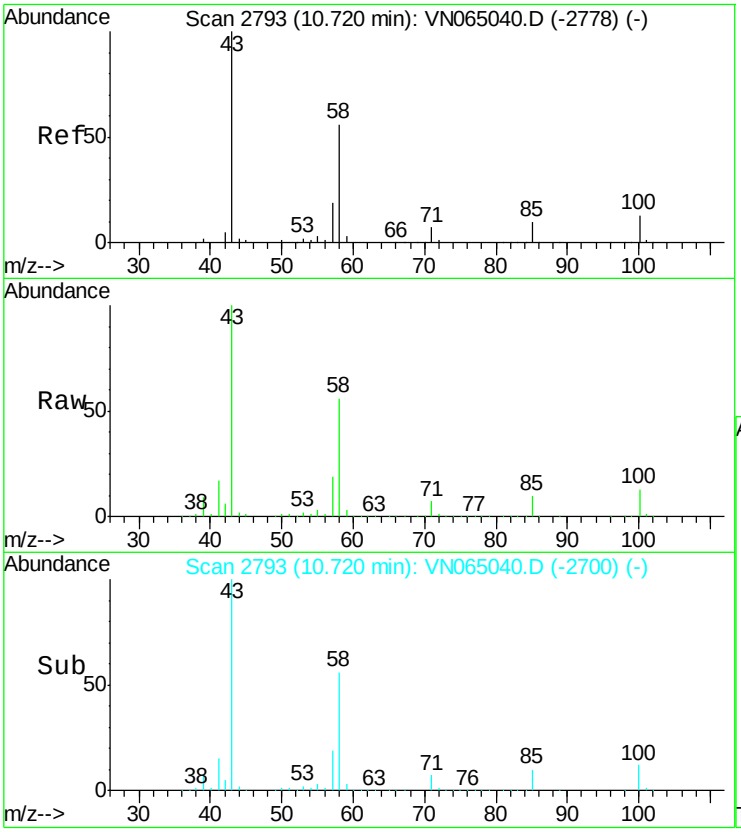


#58
2-Chloroethyl Vinyl ether
Concen: 248.873 ug/l
RT: 9.66 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Tgt Ion: 63 Resp: 438773

Ion	Ratio	Lower	Upper
63	100		
106	28.2	22.6	33.8



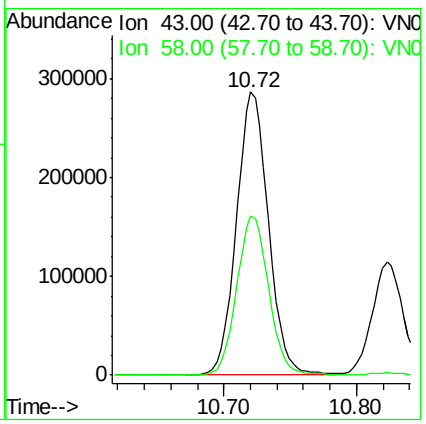


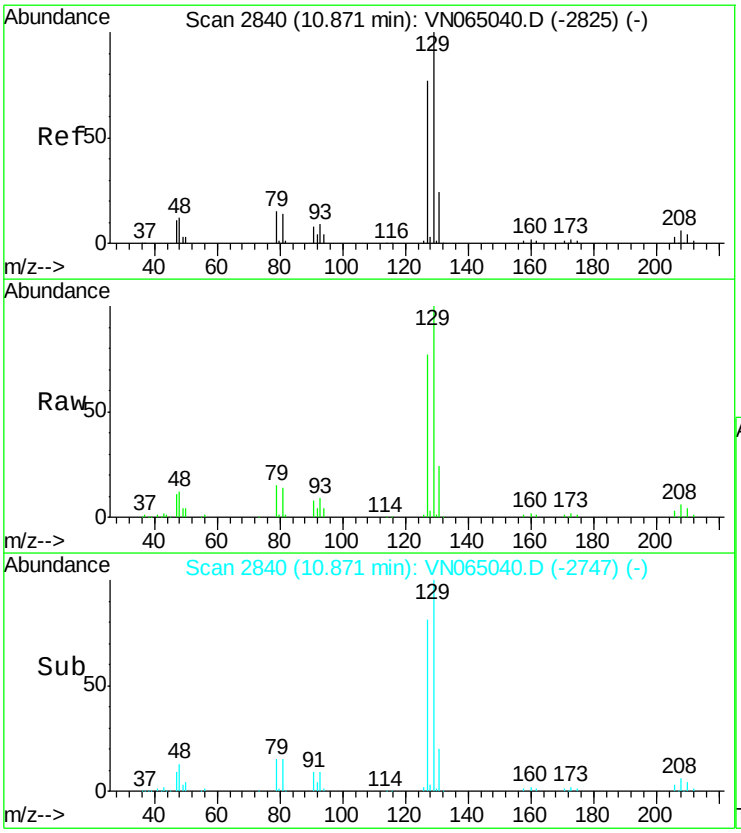
#59
2-Hexanone
Concen: 239.033 ug/l
RT: 10.72 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 476699

Ion	Ratio	Lower	Upper
43	100		
58	56.6	28.3	84.9

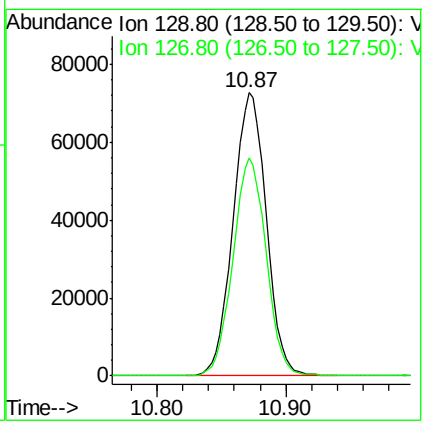


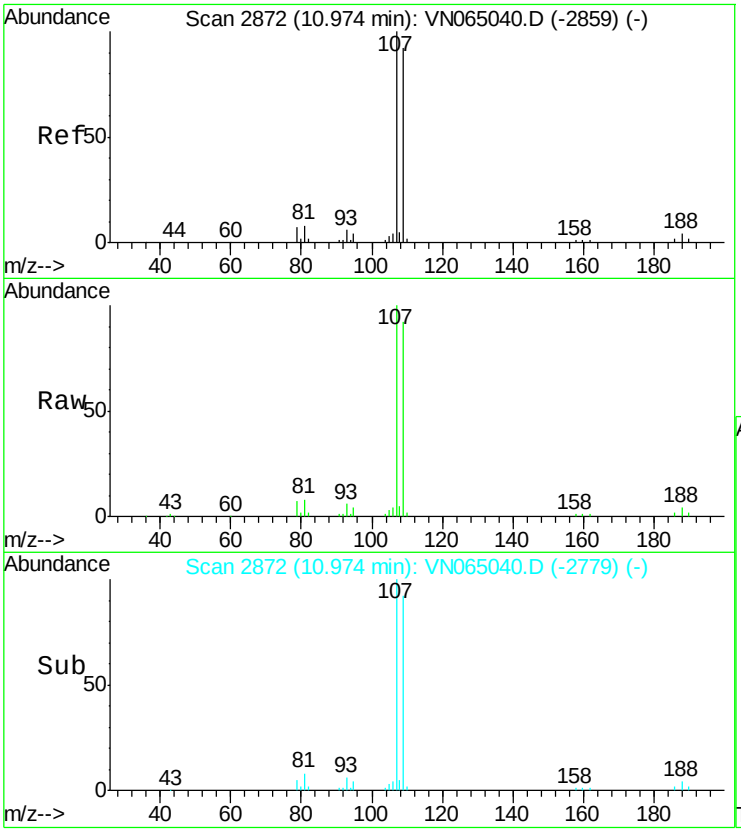


#60
Dibromochloromethane
Concen: 49.894 ug/l
RT: 10.87 min Scan# 2840
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Tgt Ion:129 Resp: 130237

Ion	Ratio	Lower	Upper
129	100		
127	76.7	38.4	115.1



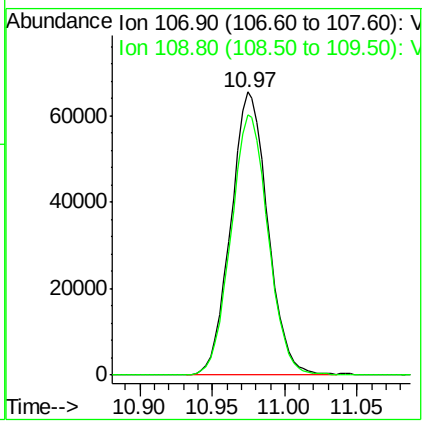


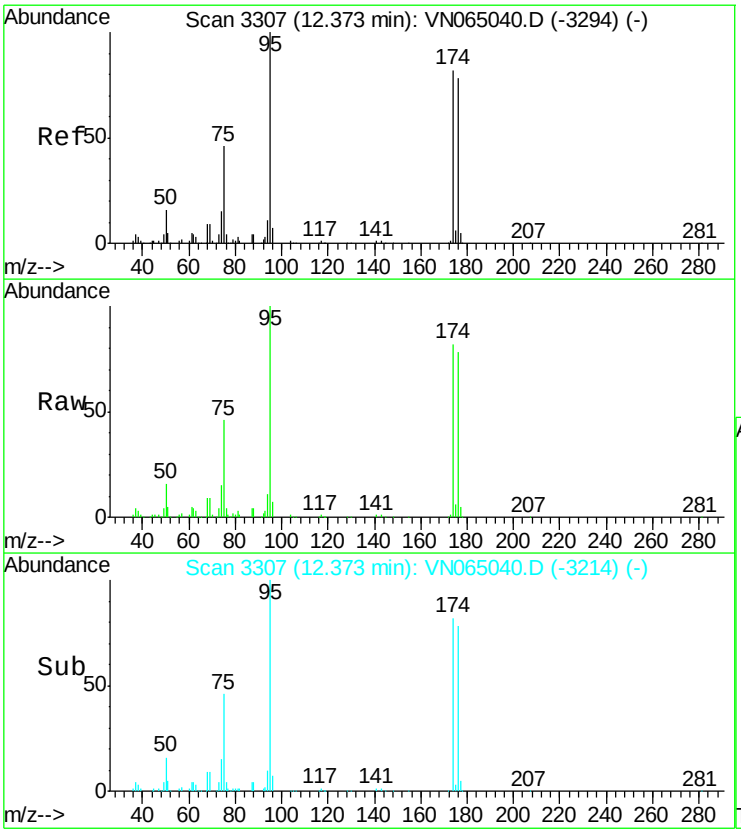
#61
1,2-Dibromoethane
Concen: 48.678 ug/l
RT: 10.97 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion:107 Resp: 115916

Ion	Ratio	Lower	Upper
107	100		
109	92.6	74.1	111.1

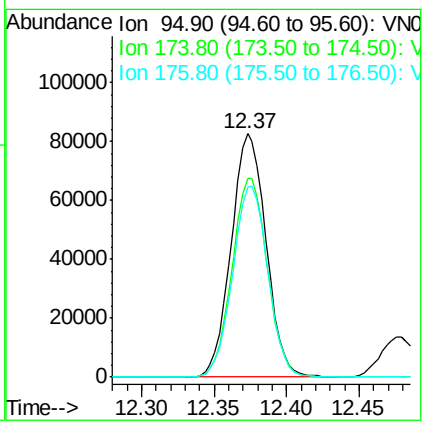


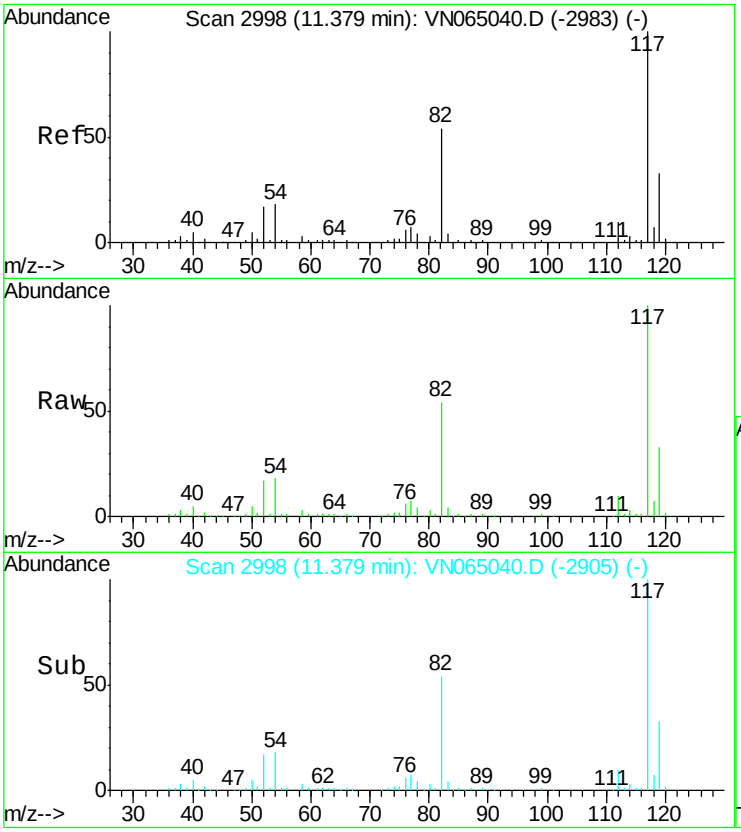


#62
4-Bromofluorobenzene
Concen: 48.122 ug/l
RT: 12.37 min Scan# 3307
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Tgt Ion: 95 Resp: 138029

Ion	Ratio	Lower	Upper
95	100		
174	82.4	0.0	164.8
176	79.4	0.0	158.8



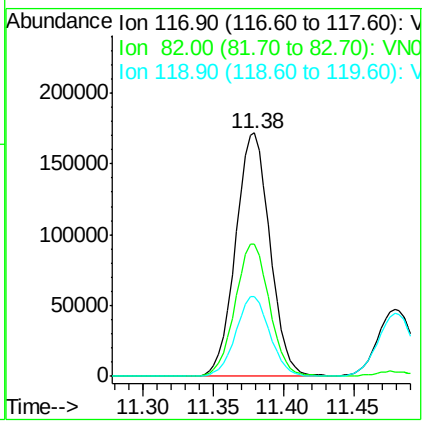


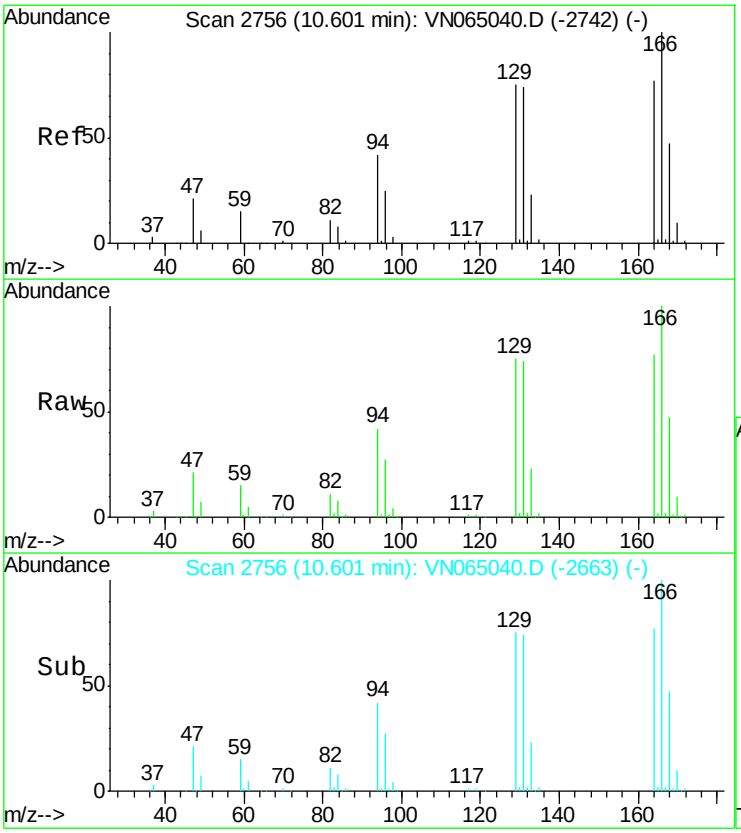
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion:117 Resp: 293632

Ion	Ratio	Lower	Upper
117	100		
82	54.4	43.5	65.3
119	33.0	26.4	39.6

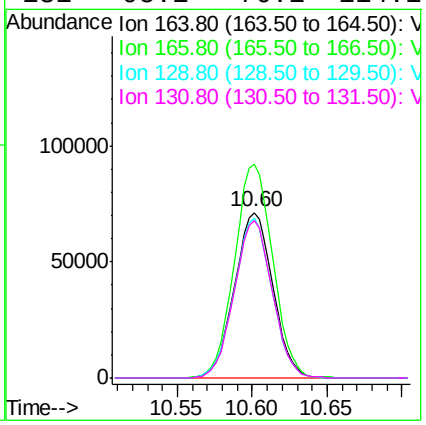


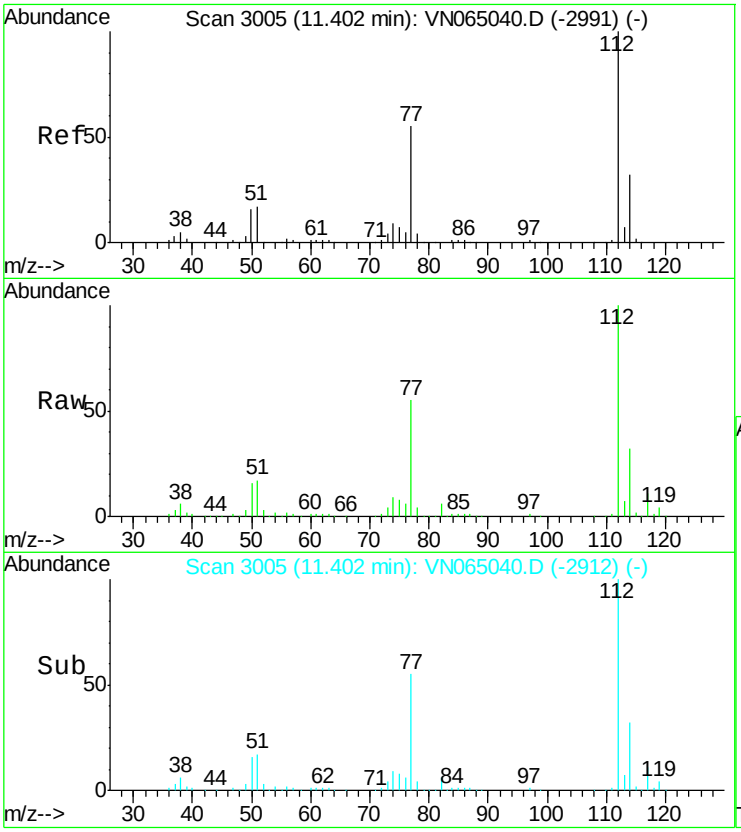


#64
Tetrachloroethene
Concen: 45.138 ug/l
RT: 10.60 min Scan# 2756
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Tgt Ion:164 Resp: 127340

Ion	Ratio	Lower	Upper
164	100		
166	129.1	103.3	154.9
129	96.2	77.0	115.4
131	95.1	76.1	114.1



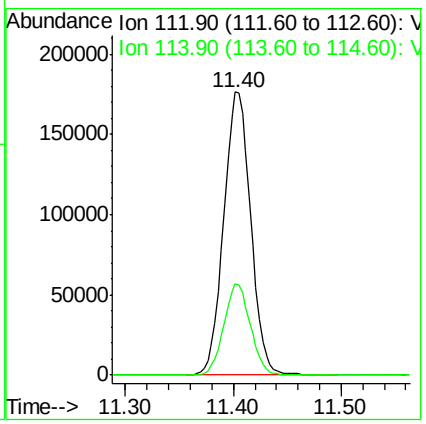


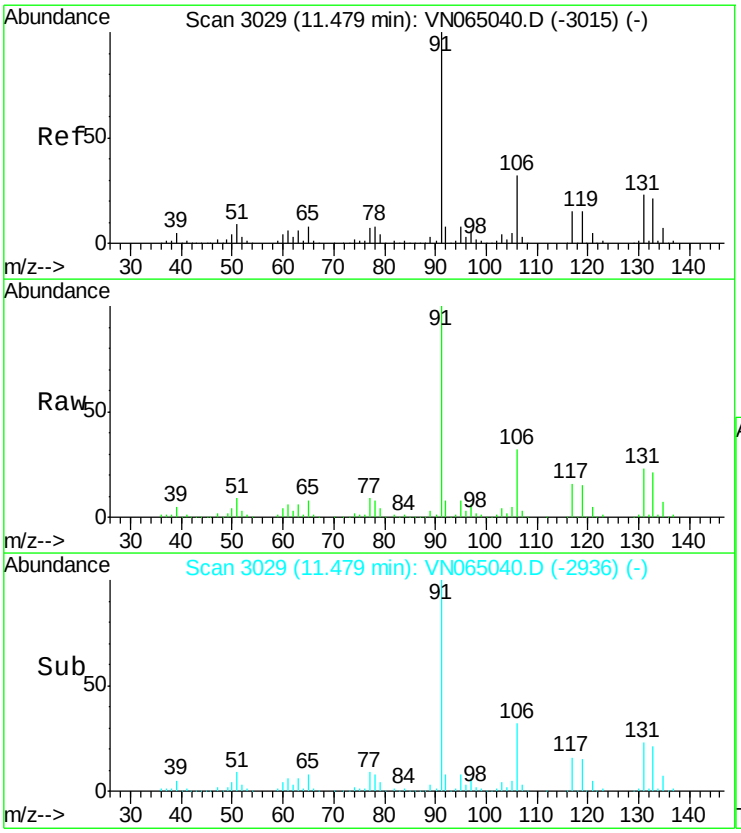
#65
Chlorobenzene
Concen: 48.688 ug/l
RT: 11.40 min Scan# 3005
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:112 Resp: 307728

Ion	Ratio	Lower	Upper
112	100		
114	32.4	25.9	38.9

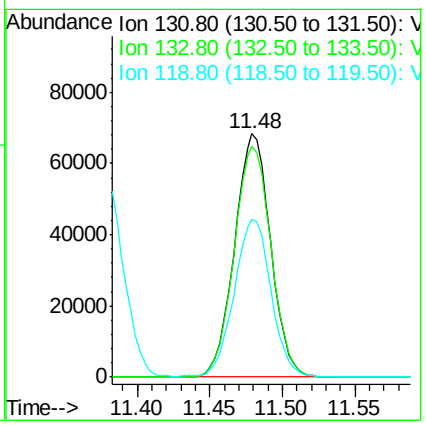


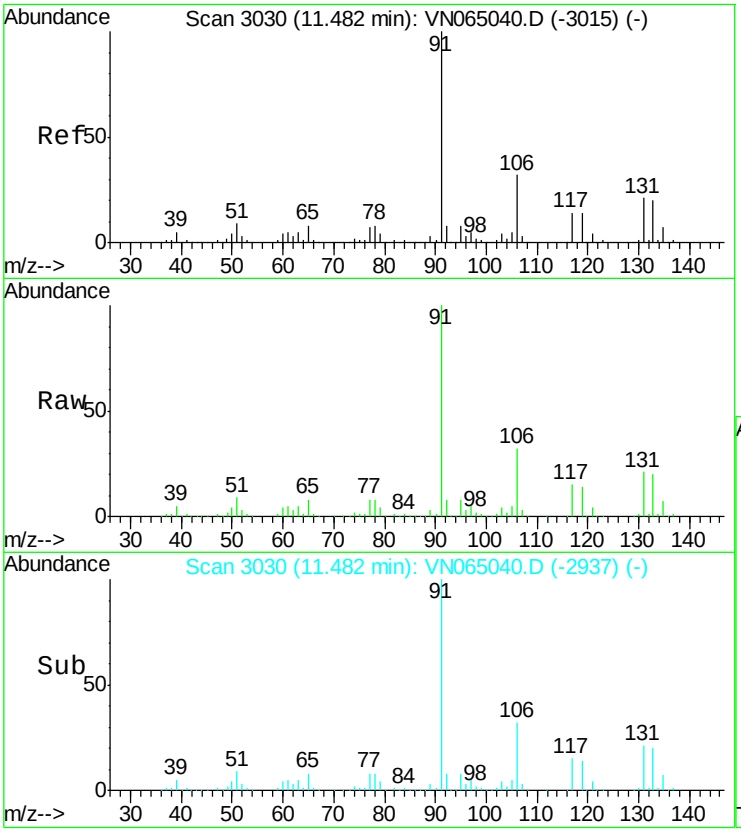


#66
1,1,1,2-Tetrachloroethane
Concen: 50.671 ug/l
RT: 11.48 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Tgt Ion:131 Resp: 117684

Ion	Ratio	Lower	Upper
131	100		
133	97.4	48.7	146.1
119	66.4	33.2	99.6



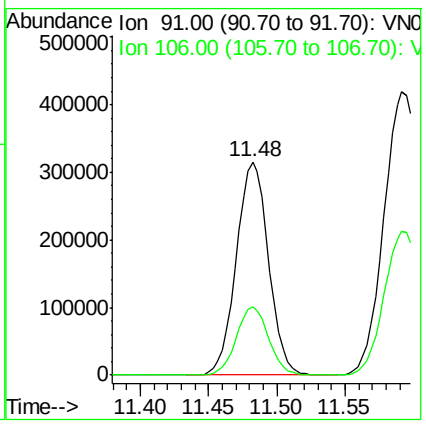


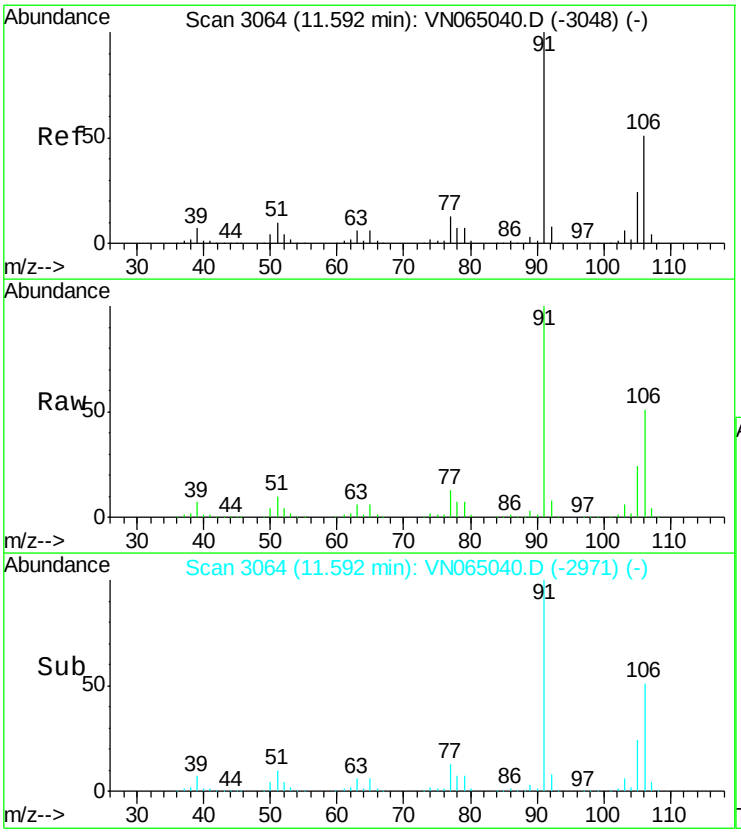
#67
Ethyl Benzene
Concen: 49.327 ug/l
RT: 11.48 min Scan# 3030
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 517209

Ion	Ratio	Lower	Upper
91	100		
106	32.1	25.7	38.5

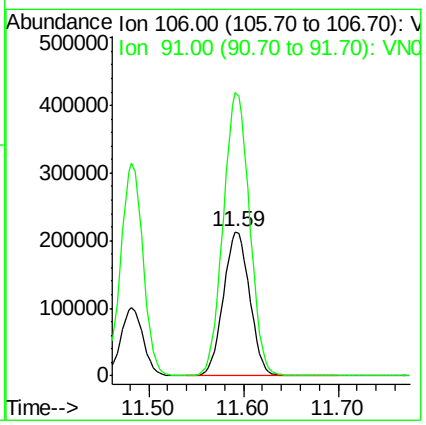


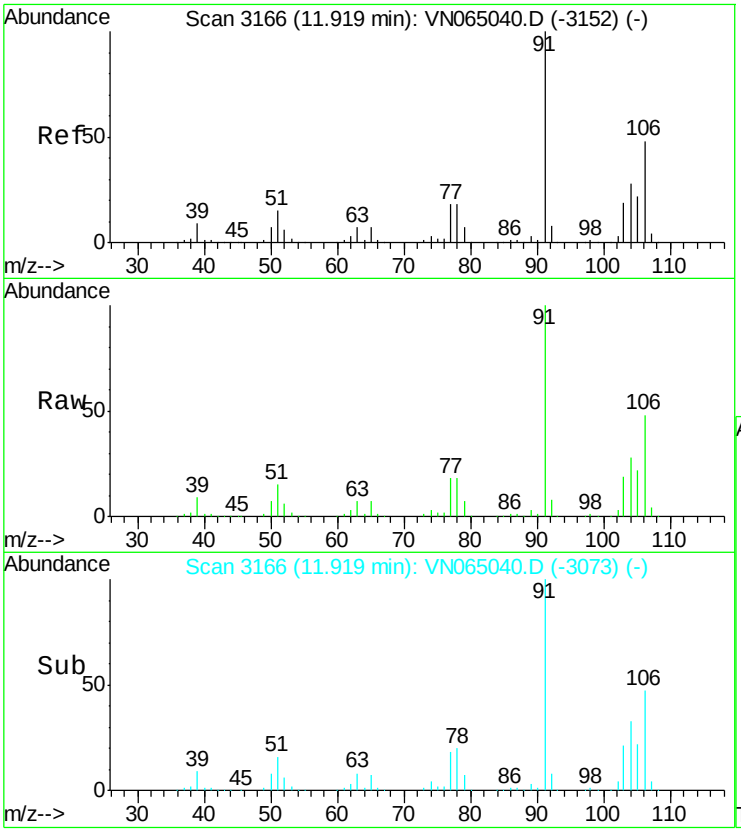


#68
m/p-Xylenes
Concen: 102.916 ug/l
RT: 11.59 min Scan# 3064
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Tgt Ion:106 Resp: 410943

Ion	Ratio	Lower	Upper
106	100		
91	196.3	157.0	235.6



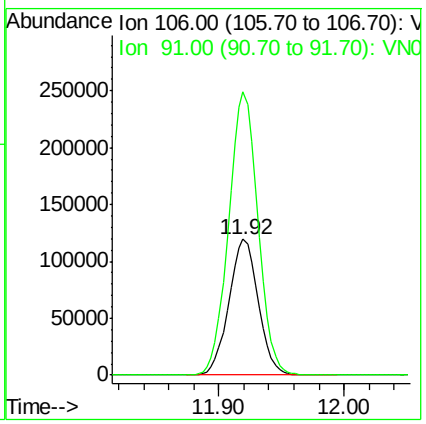


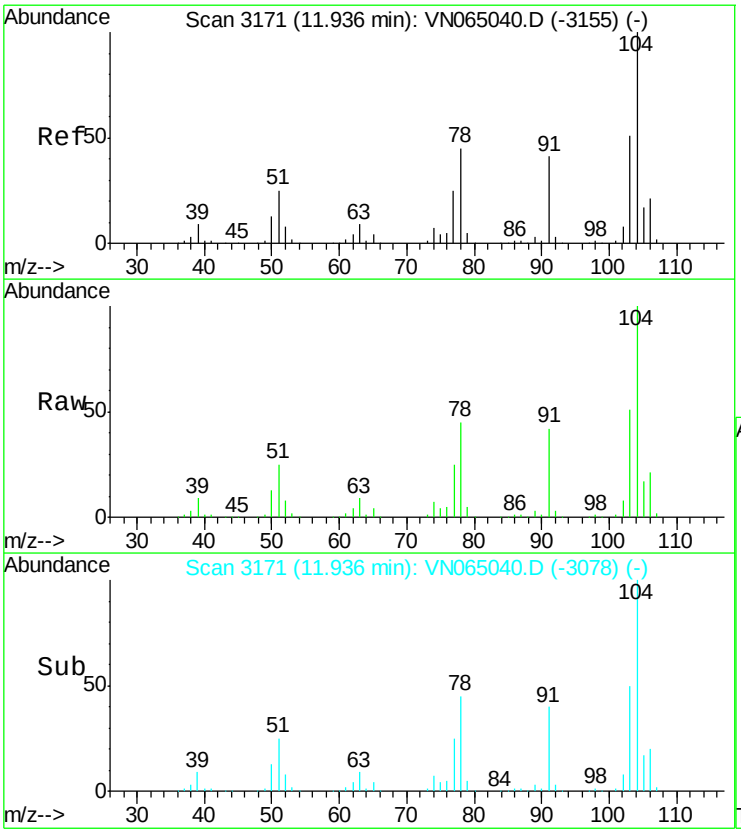
#69
o-Xylene
Concen: 51.268 ug/l
RT: 11.92 min Scan# 3166
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:106 Resp: 193923

Ion	Ratio	Lower	Upper
106	100		
91	208.2	104.1	312.3

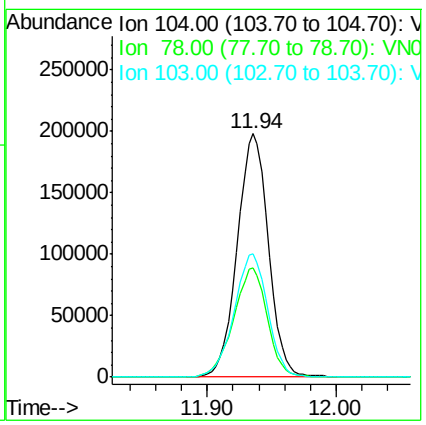


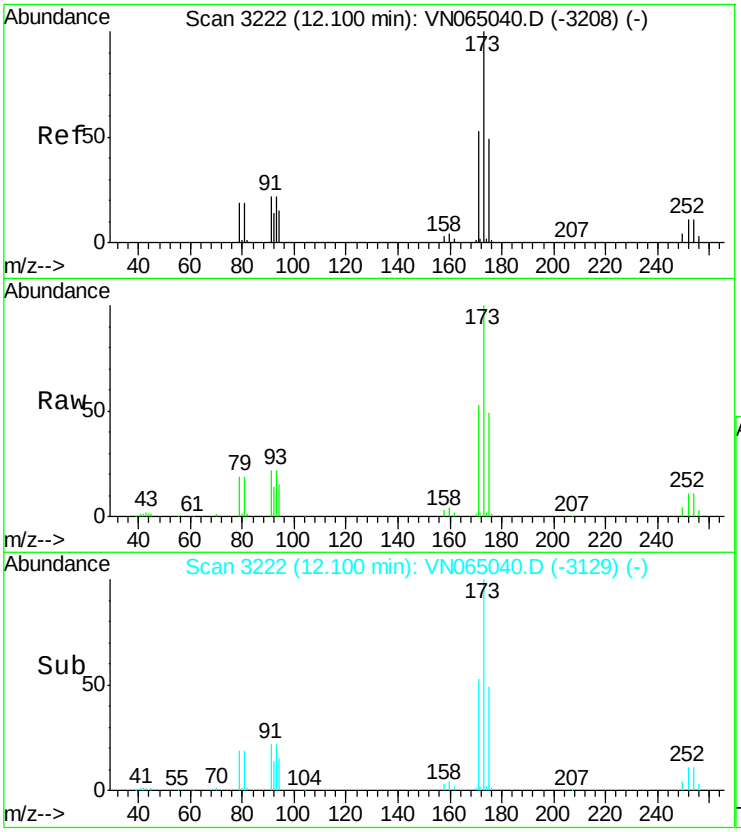


#70
Styrene
Concen: 52.123 ug/l
RT: 11.94 min Scan# 3171
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Tgt Ion:104 Resp: 333040

Ion	Ratio	Lower	Upper
104	100		
78	48.4	38.7	58.1
103	54.8	43.8	65.8



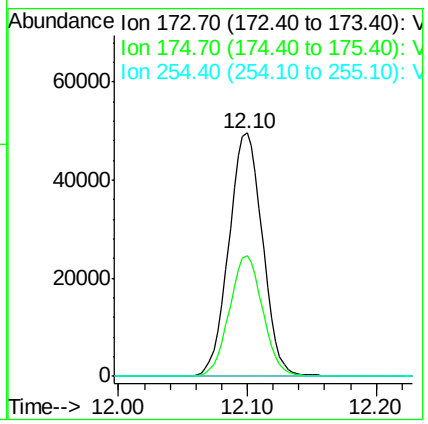


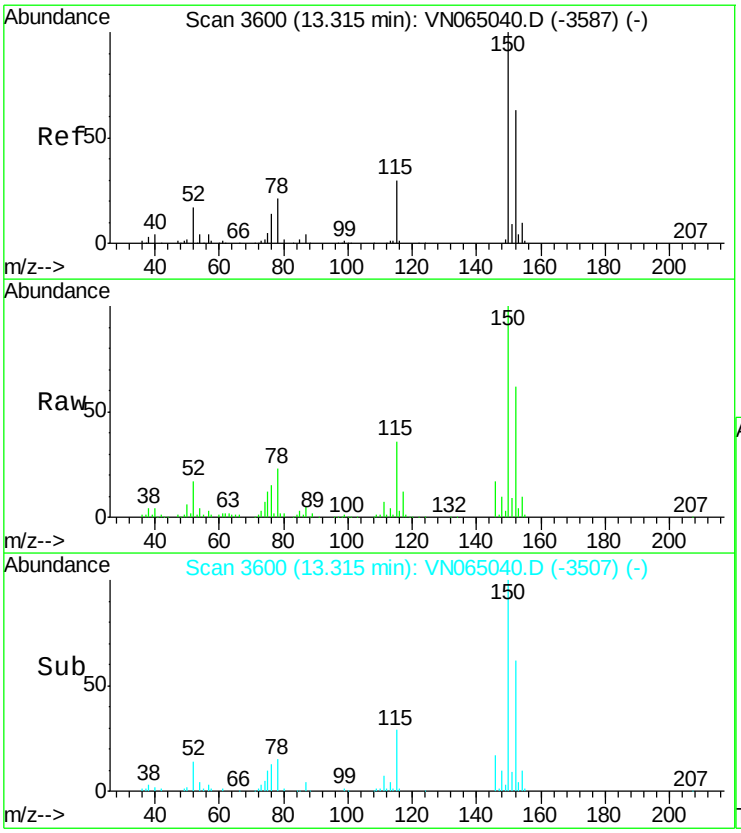
#71
Bromoform
Concen: 48.707 ug/l
RT: 12.10 min Scan# 3222
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:173 Resp: 89862

Ion	Ratio	Lower	Upper
173	100		
175	49.0	24.5	73.5
254	0.0	0.0	0.0

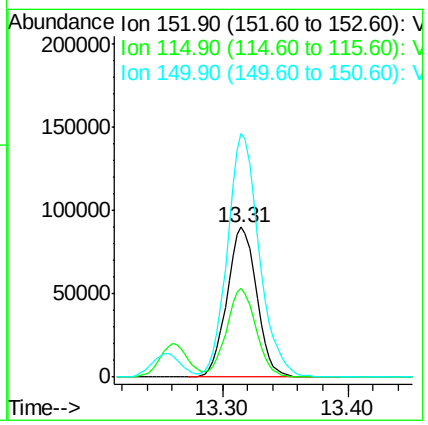


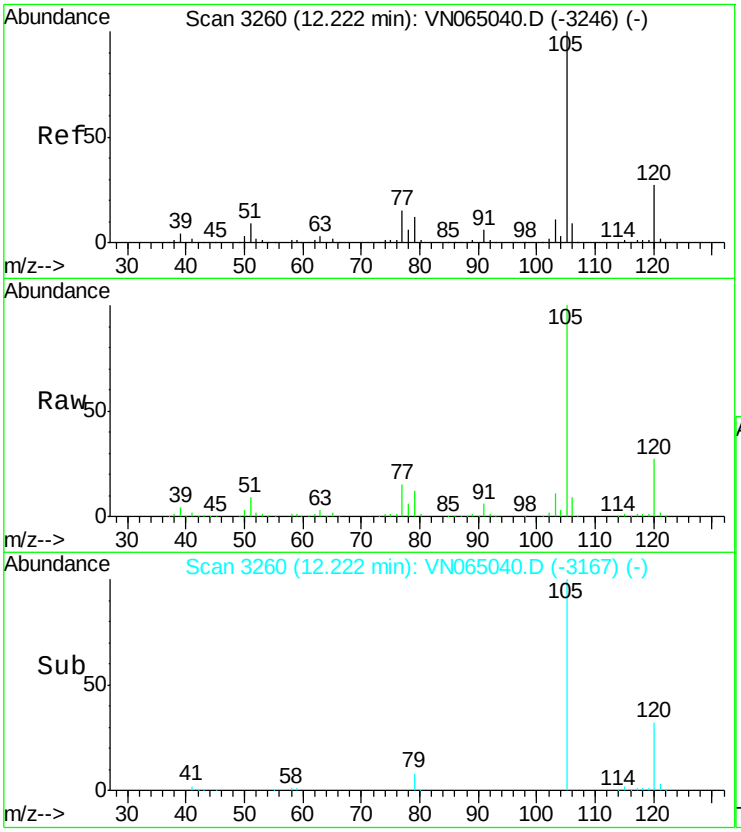


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.31 min Scan# 3600
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Tgt Ion:152 Resp: 147350

Ion	Ratio	Lower	Upper
152	100		
115	58.7	29.3	88.0
150	172.9	0.0	345.8



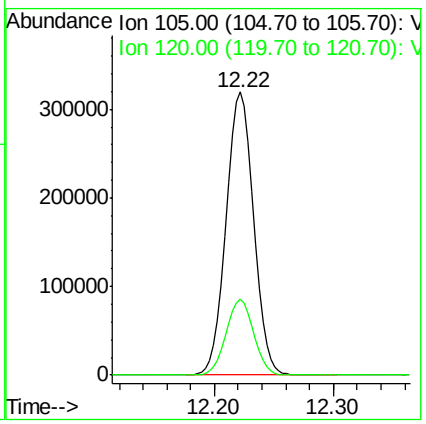


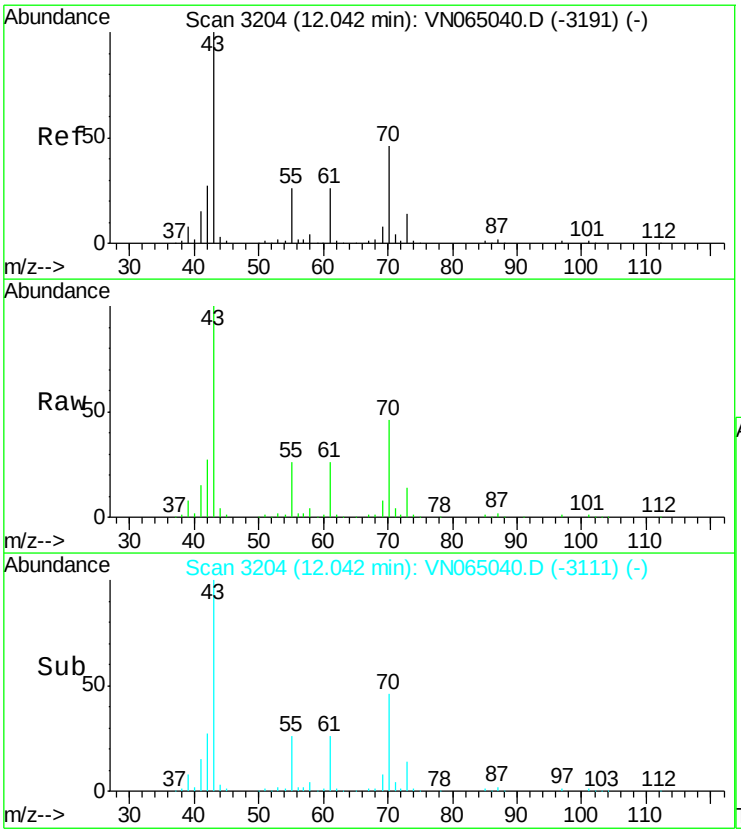
#73
Isopropylbenzene
Concen: 50.214 ug/l
RT: 12.22 min Scan# 3260
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion:105 Resp: 512483

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.4	40.2

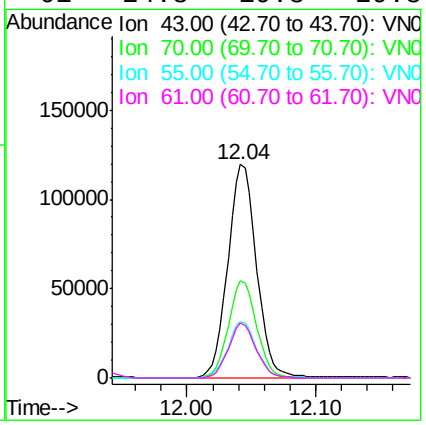


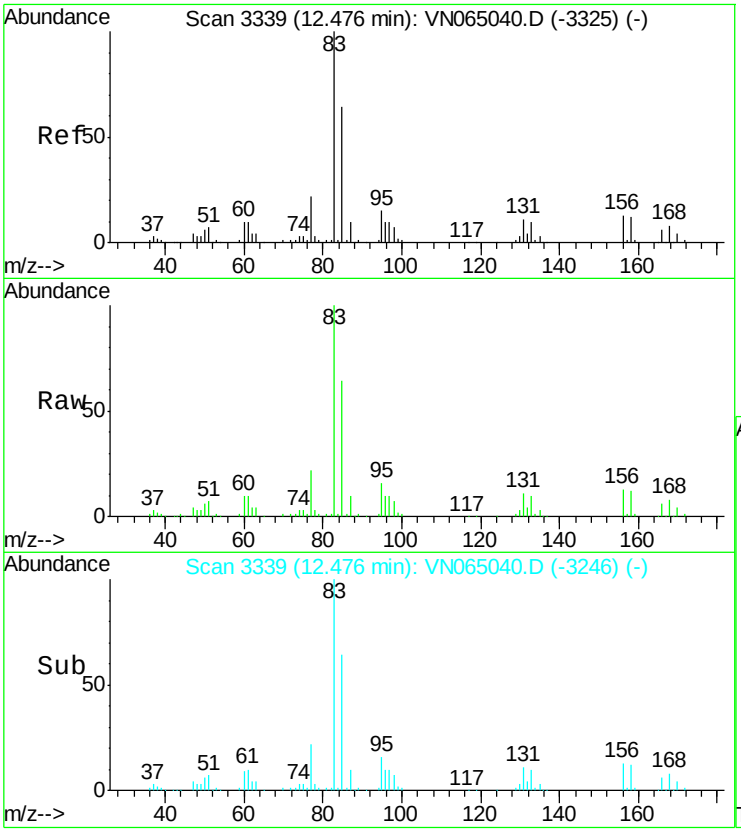


#74
N-amyl acetate
Concen: 46.683 ug/l
RT: 12.04 min Scan# 3204
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Tgt Ion: 43 Resp: 184237

Ion	Ratio	Lower	Upper
43	100		
70	45.2	36.2	54.2
55	26.7	21.4	32.0
61	24.8	19.8	29.8



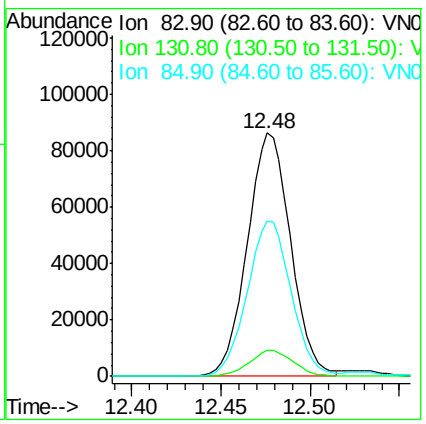


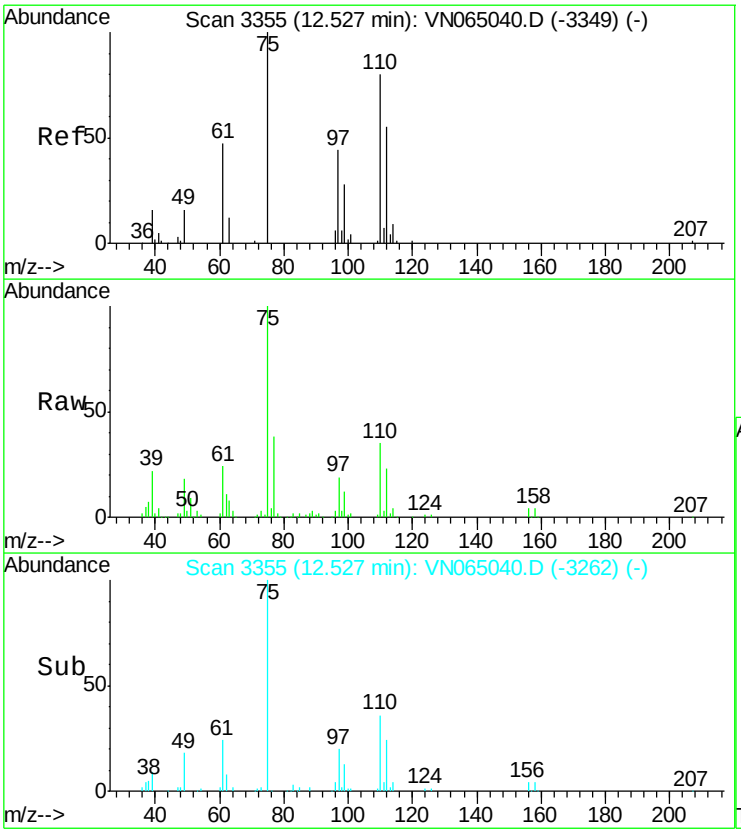
#75
1,1,2,2-Tetrachloroethane
Concen: 48.762 ug/l
RT: 12.48 min Scan# 3339
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 146388

Ion	Ratio	Lower	Upper
83	100		
131	10.9	5.5	16.4
85	64.6	32.3	96.9

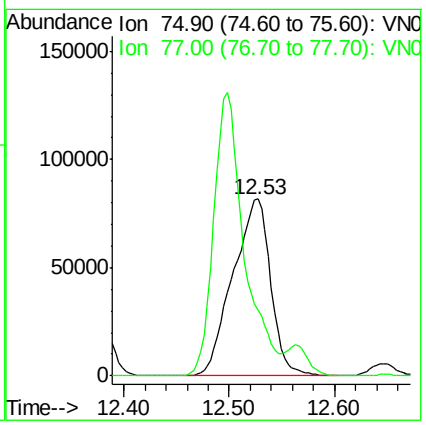


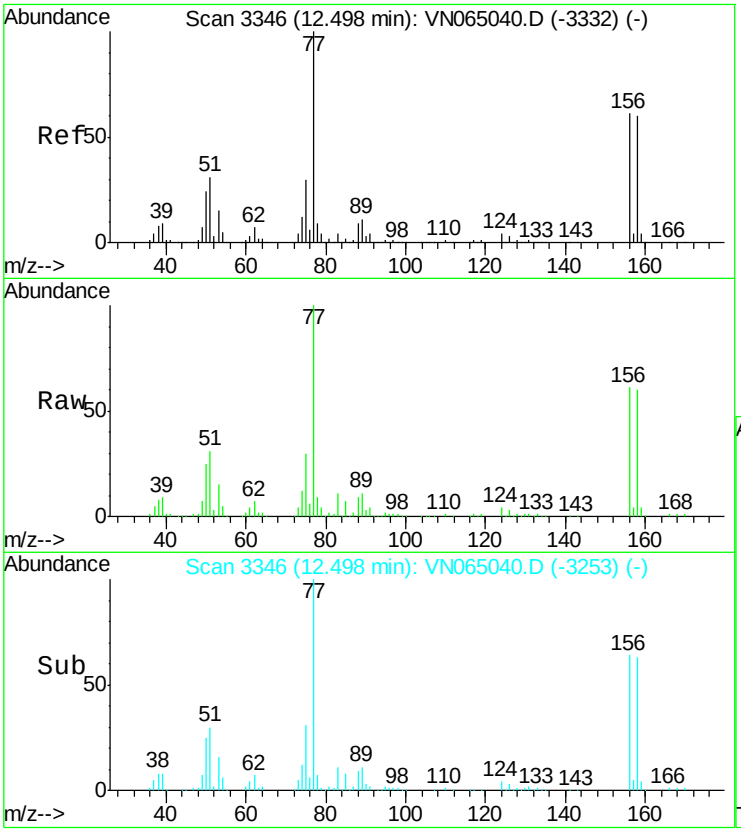


#76
1,2,3-Trichloropropane
Concen: 65.160 ug/l
RT: 12.53 min Scan# 3355
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Tgt Ion: 75 Resp: 203598

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



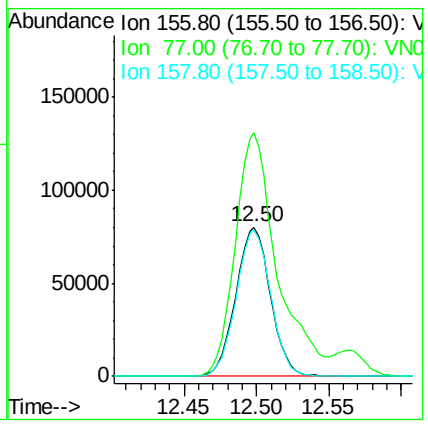


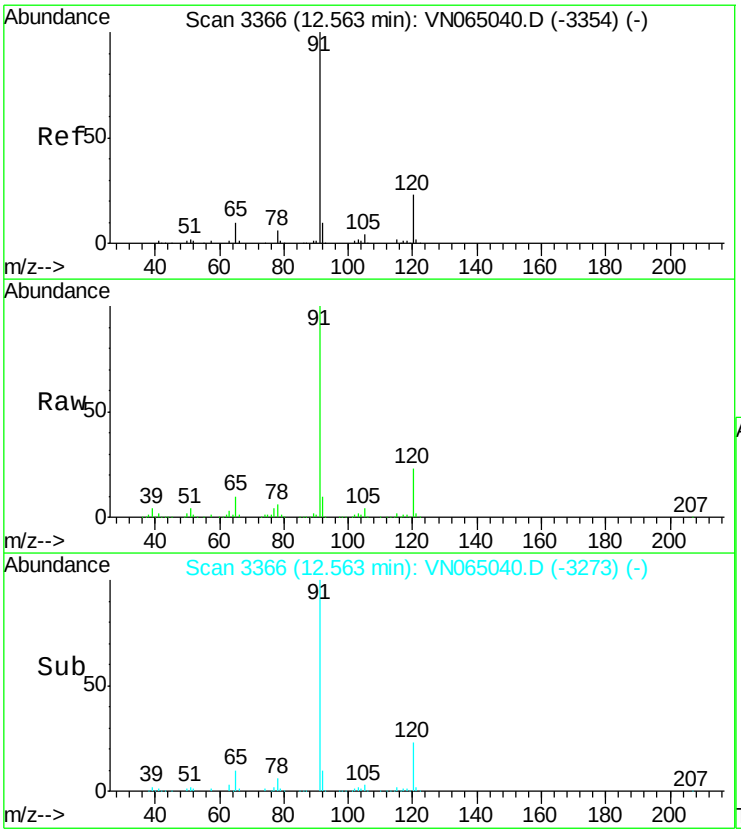
#77
Bromobenzene
Concen: 48.164 ug/l
RT: 12.50 min Scan# 3346
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion:156 Resp: 132907

Ion	Ratio	Lower	Upper
156	100		
77	198.5	99.3	297.8
158	98.0	49.0	147.0

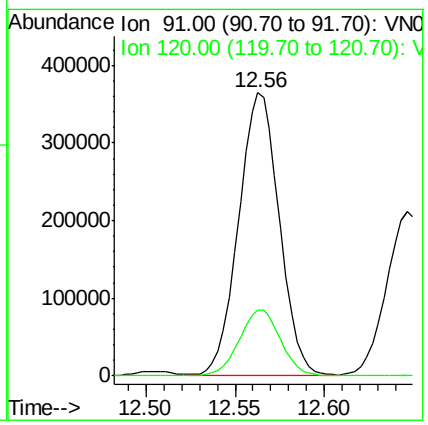


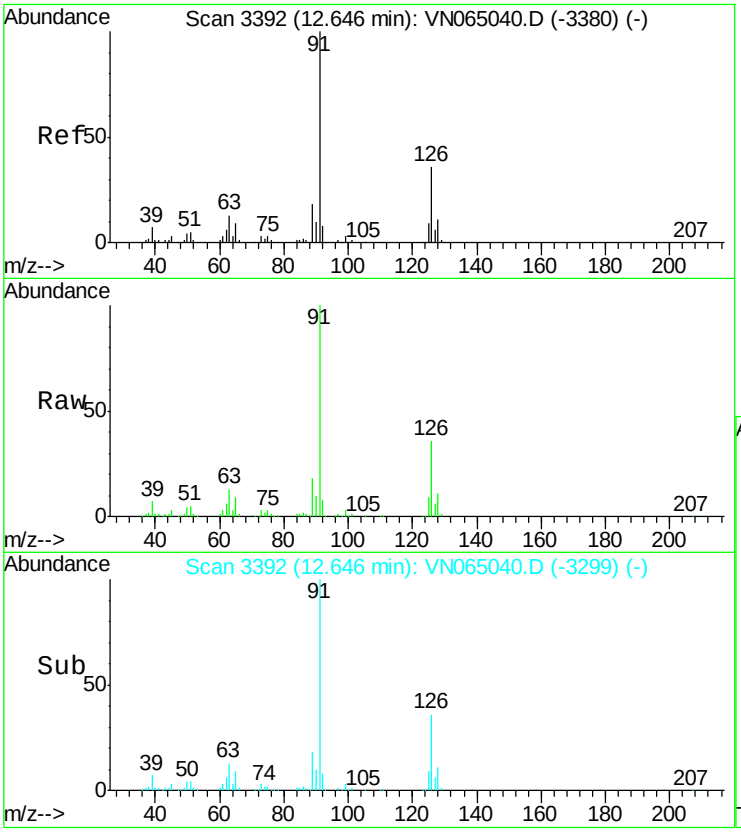


#78
n-propylbenzene
Concen: 49.728 ug/l
RT: 12.56 min Scan# 3366
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Tgt Ion: 91 Resp: 575987

Ion	Ratio	Lower	Upper
91	100		
120	23.9	11.9	35.9



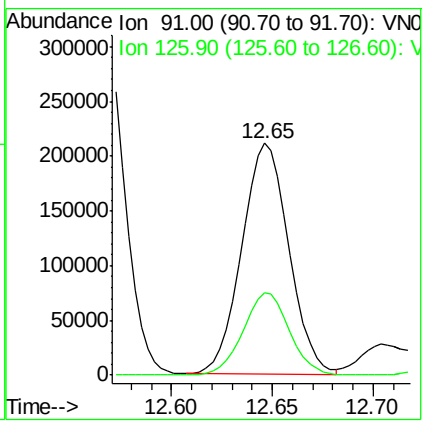


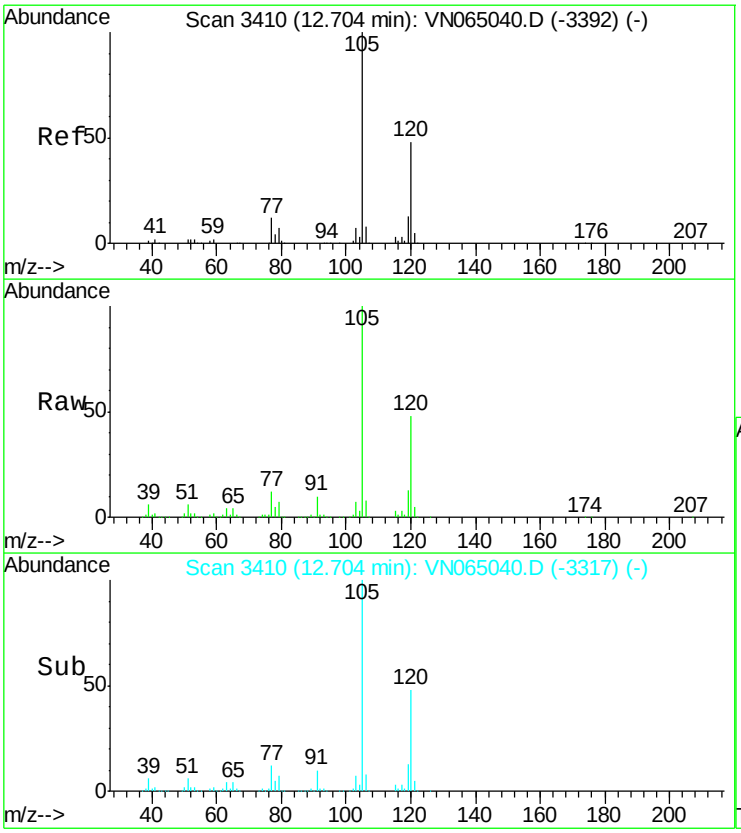
#79
2-Chlorotoluene
Concen: 48.028 ug/l
RT: 12.65 min Scan# 3392
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 344340

Ion	Ratio	Lower	Upper
91	100		
126	35.3	17.6	52.9

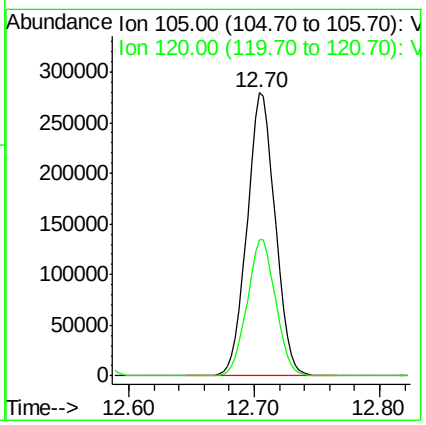


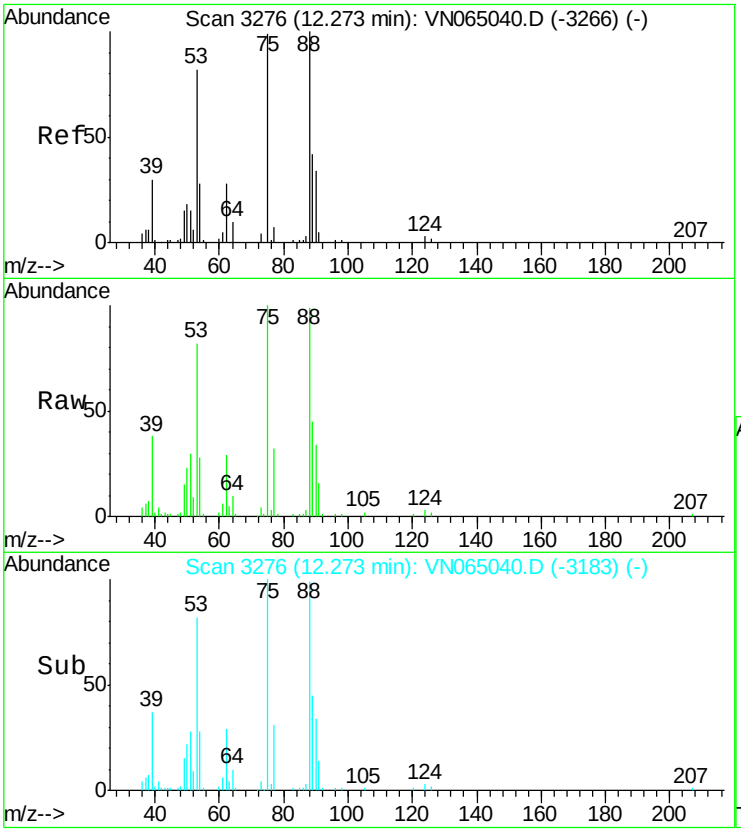


#80
1,3,5-Trimethylbenzene
Concen: 51.410 ug/l
RT: 12.70 min Scan# 3410
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Tgt Ion:105 Resp: 435818

Ion	Ratio	Lower	Upper
105	100		
120	49.0	24.5	73.5



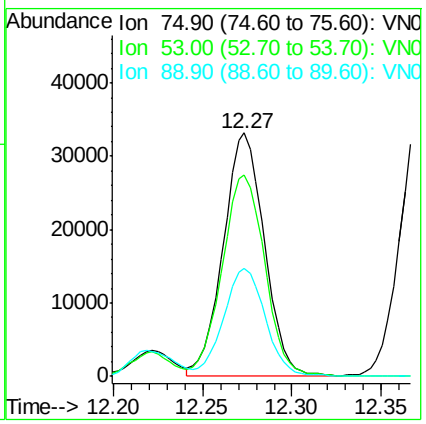


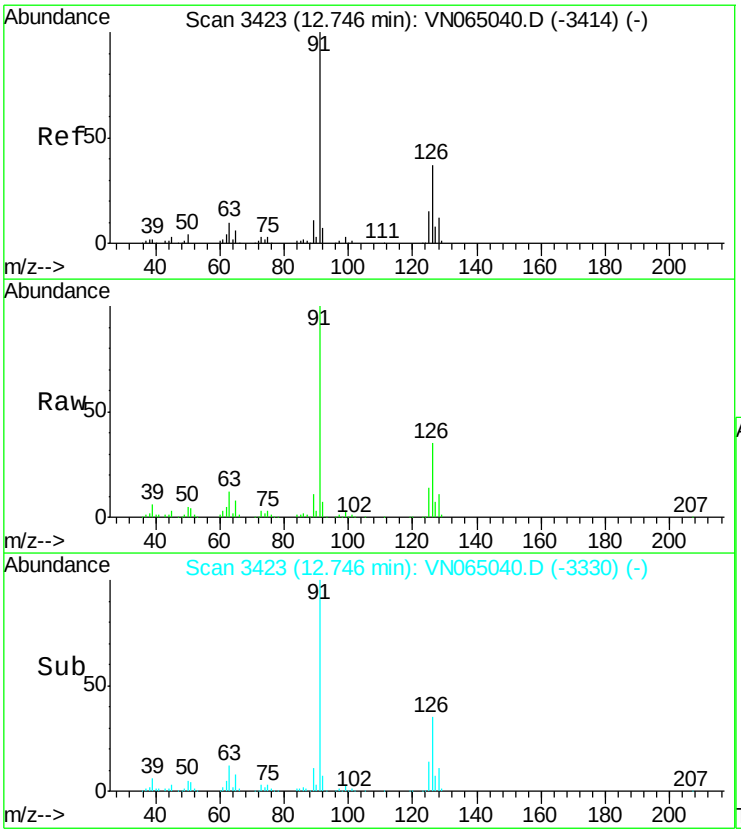
#81
trans-1,4-Dichloro-2-butene
Concen: 47.228 ug/l
RT: 12.27 min Scan# 3276
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 53351

Ion	Ratio	Lower	Upper
75	100		
53	85.8	68.6	103.0
89	45.3	36.2	54.4

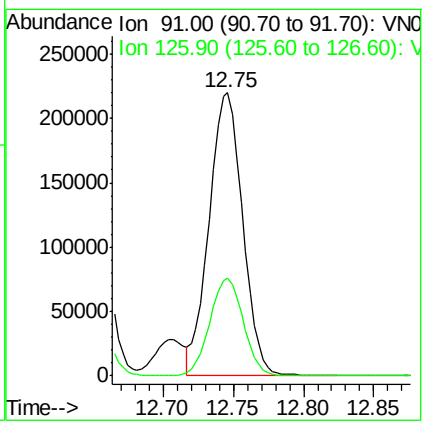


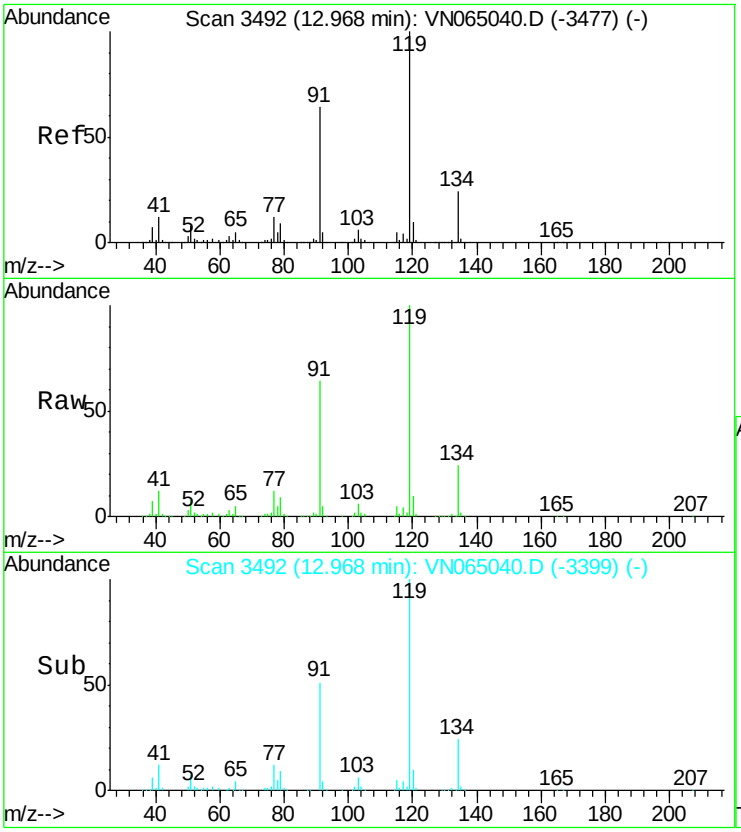


#82
4-Chlorotoluene
Concen: 48.169 ug/l
RT: 12.75 min Scan# 3423
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Tgt Ion: 91 Resp: 362306

Ion	Ratio	Lower	Upper
91	100		
126	34.7	17.3	52.0



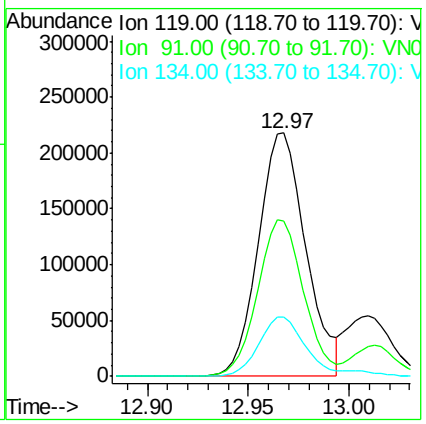


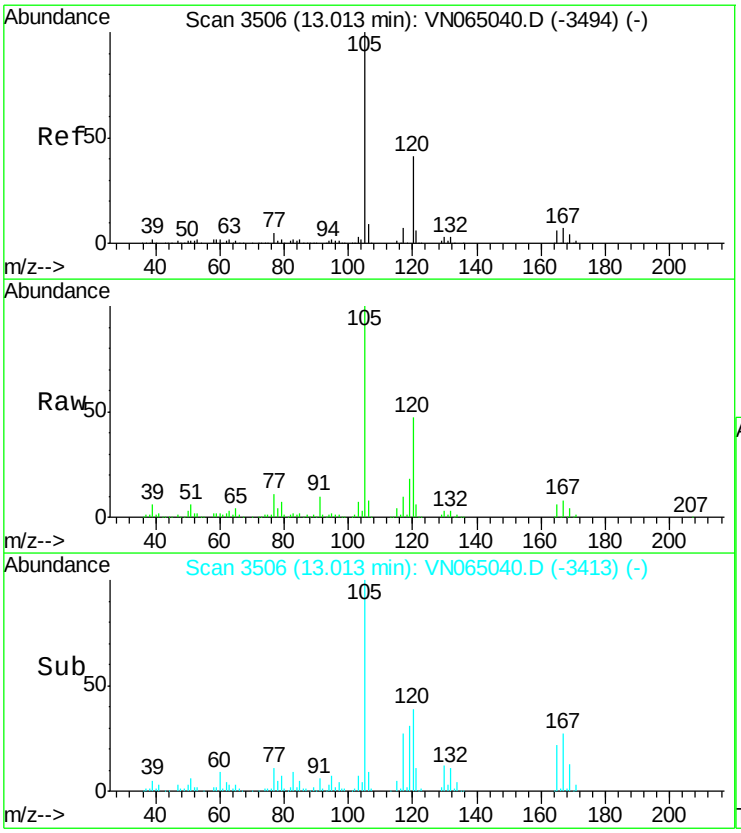
#83
tert-Butylbenzene
Concen: 50.253 ug/l
RT: 12.97 min Scan# 3492
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:119 Resp: 357180

Ion	Ratio	Lower	Upper
119	100		
91	62.3	31.1	93.5
134	25.1	12.6	37.6

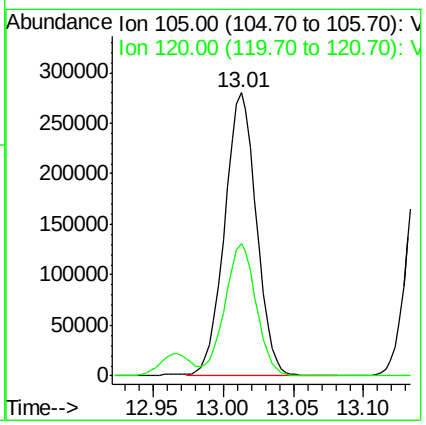


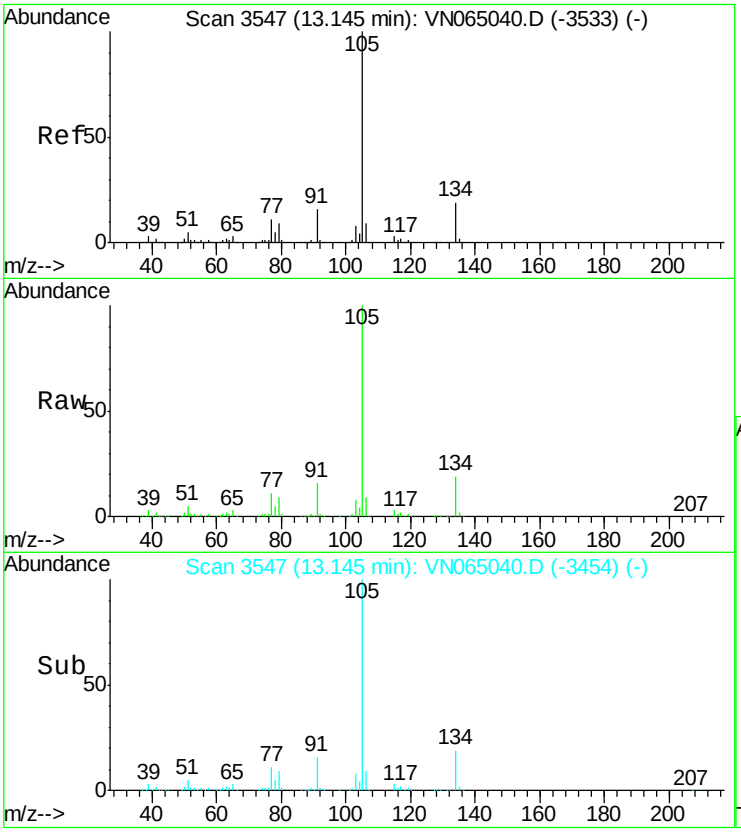


#84
1,2,4-Trimethylbenzene
Concen: 51.343 ug/l
RT: 13.01 min Scan# 3506
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Tgt Ion:105 Resp: 441066

Ion	Ratio	Lower	Upper
105	100		
120	46.1	23.1	69.2



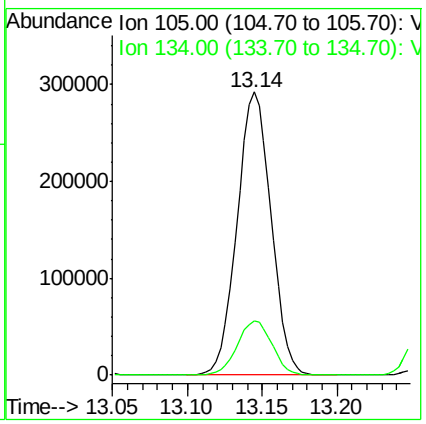


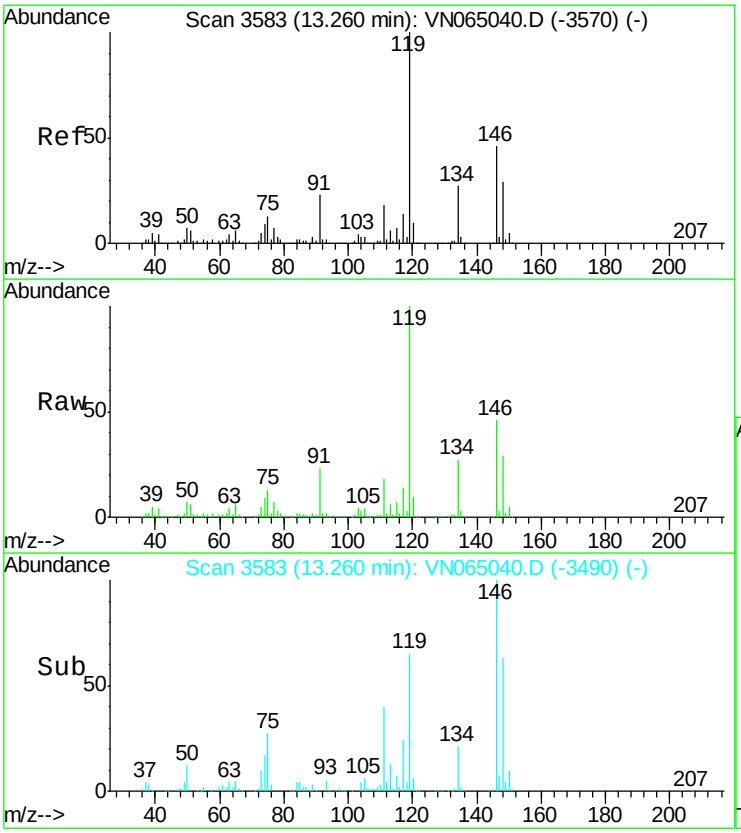
#85
sec-Butylbenzene
Concen: 49.214 ug/l
RT: 13.14 min Scan# 3547
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 461911

Ion	Ratio	Lower	Upper
105	100		
134	19.7	9.8	29.5

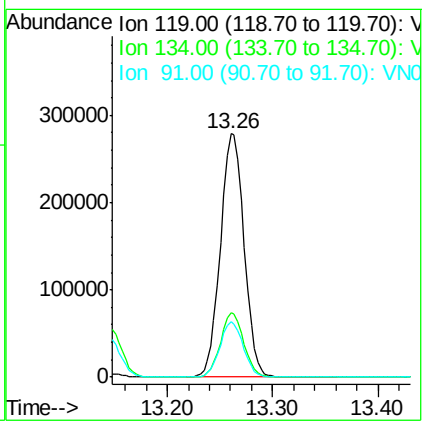


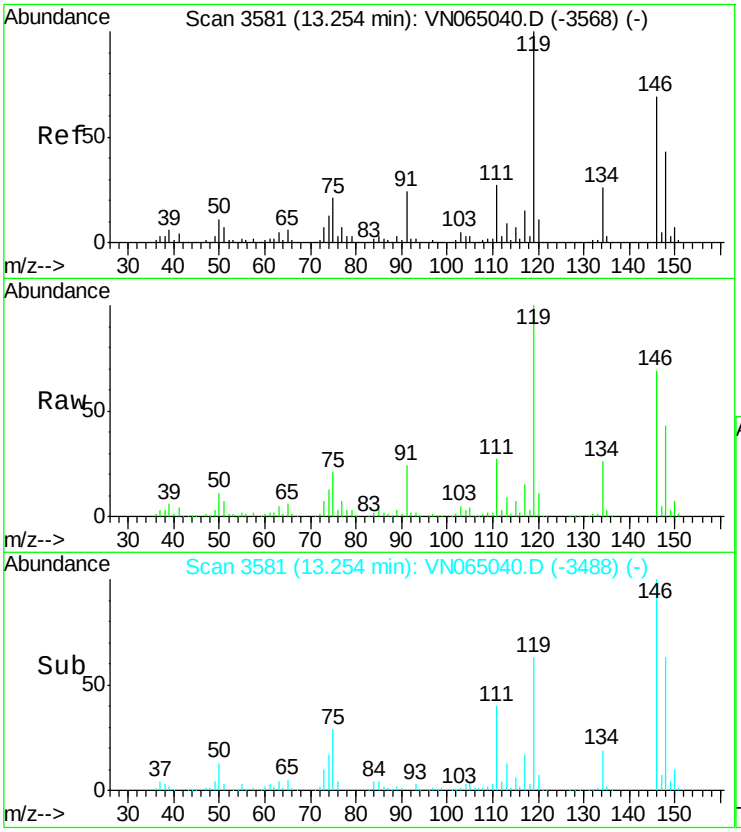


#86
p-Isopropyltoluene
Concen: 50.547 ug/l
RT: 13.26 min Scan# 3583
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Tgt Ion:119 Resp: 431902

Ion	Ratio	Lower	Upper
119	100		
134	25.9	13.0	38.9
91	22.9	11.5	34.4



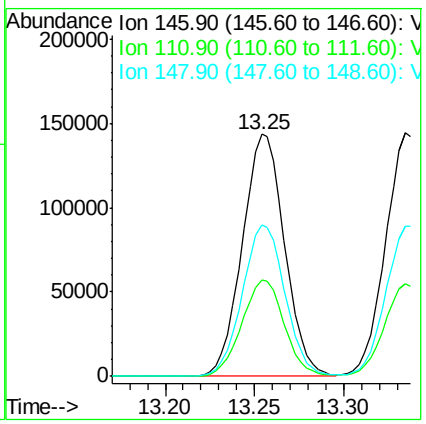


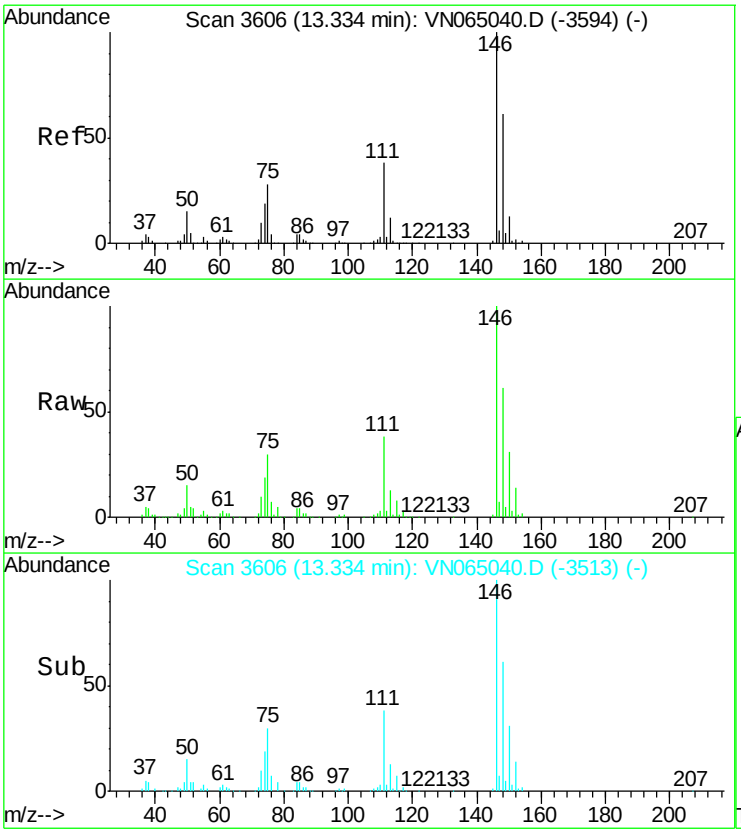
#87
1,3-Dichlorobenzene
Concen: 48.441 ug/l
RT: 13.25 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 237566

Ion	Ratio	Lower	Upper
146	100		
111	39.9	20.0	59.9
148	63.1	31.6	94.7

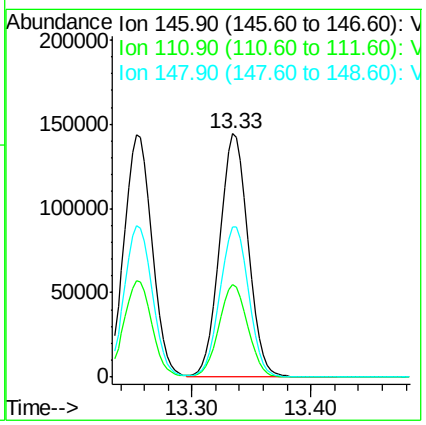


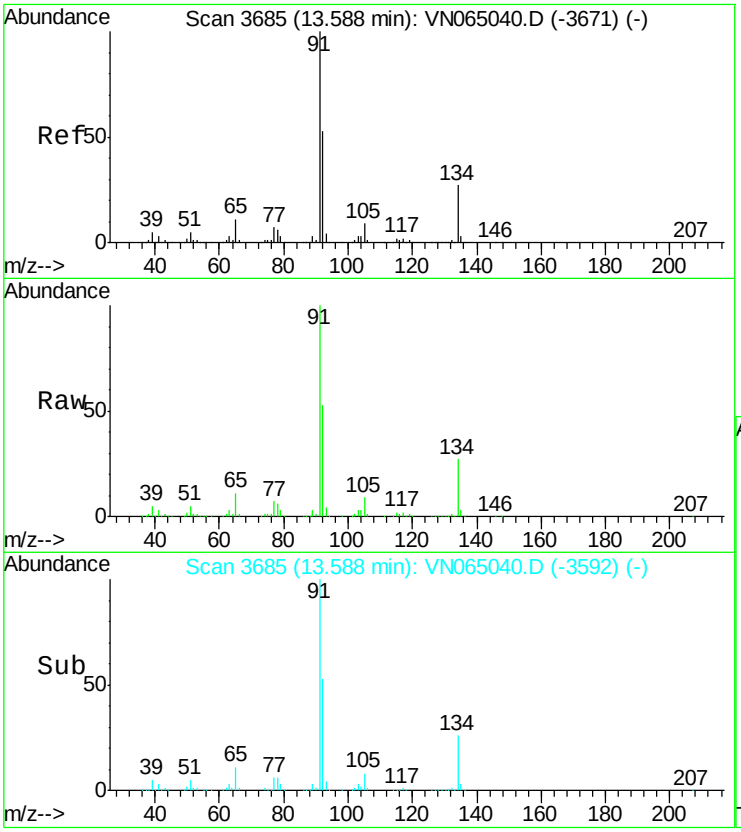


#88
1,4-Dichlorobenzene
Concen: 46.238 ug/l
RT: 13.33 min Scan# 3606
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Tgt Ion:146 Resp: 239705

Ion	Ratio	Lower	Upper
146	100		
111	38.4	19.2	57.6
148	62.2	31.1	93.3



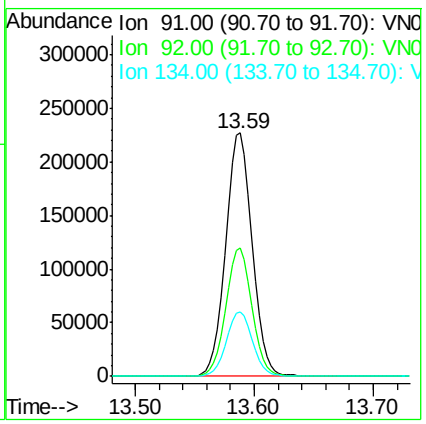


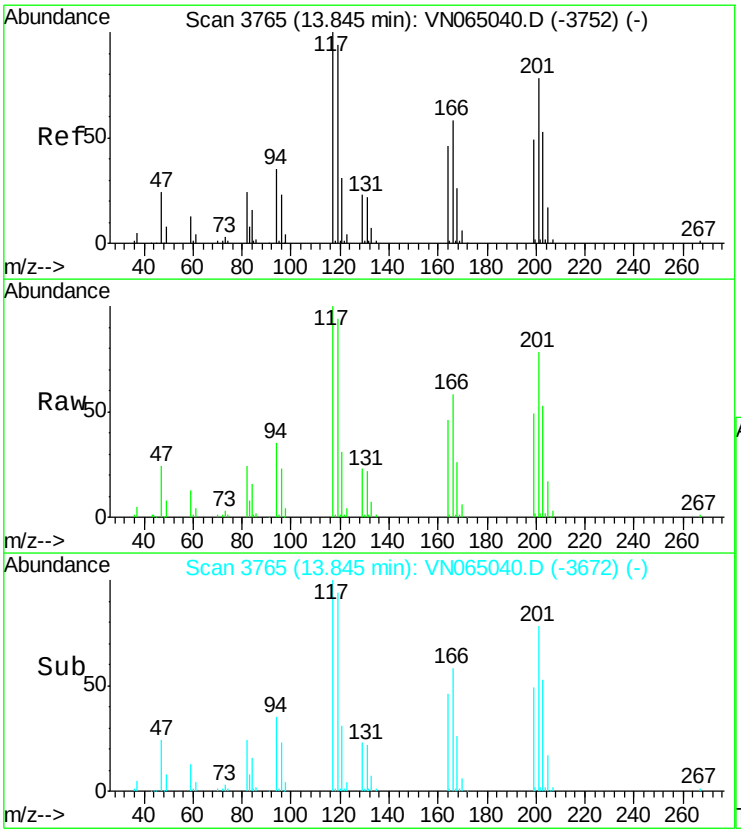
#89
n-Butylbenzene
Concen: 46.932 ug/l
RT: 13.59 min Scan# 3685
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 350273

Ion	Ratio	Lower	Upper
91	100		
92	51.9	25.9	77.8
134	26.4	13.2	39.6

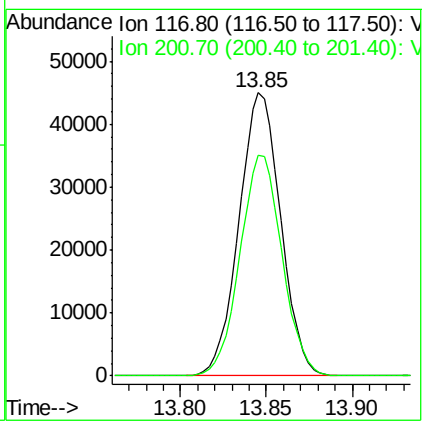


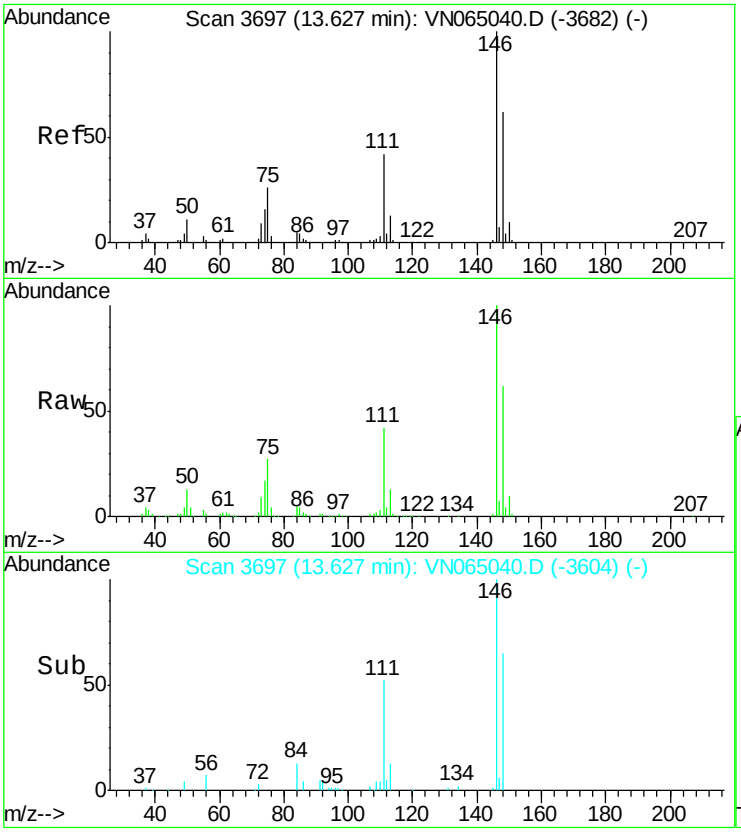


#90
Hexachloroethane
Concen: 50.614 ug/l
RT: 13.85 min Scan# 3765
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Tgt Ion:117 Resp: 75550

Ion	Ratio	Lower	Upper
117	100		
201	78.9	39.5	118.3



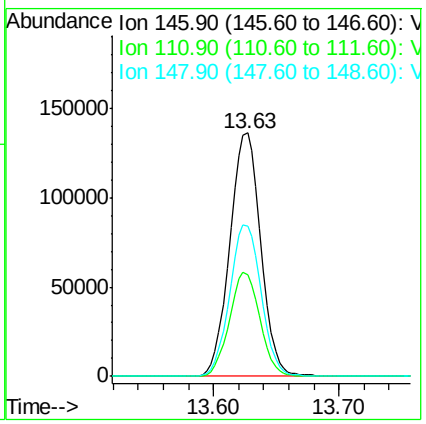


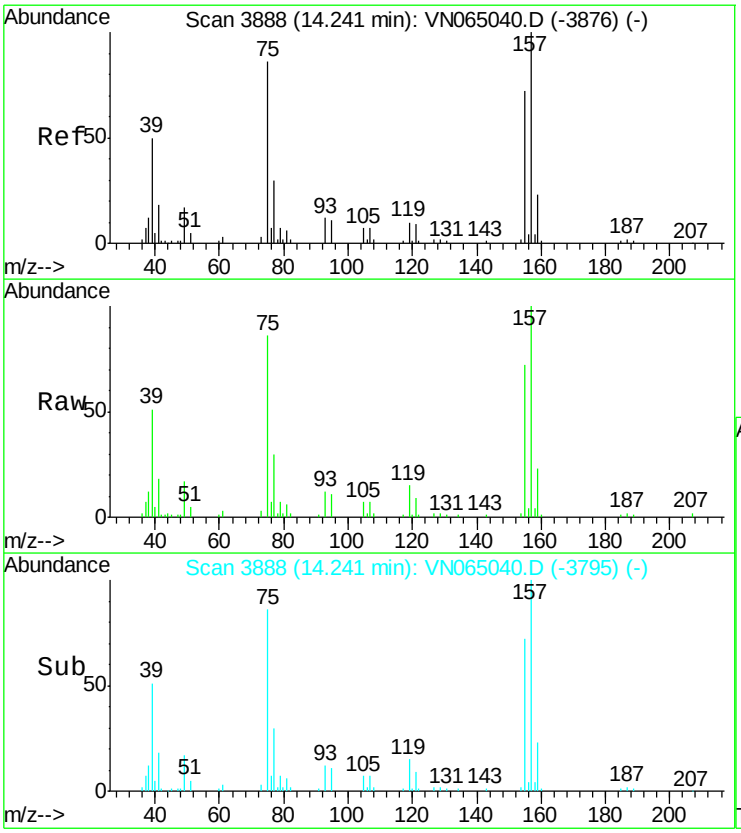
#91
1,2-Dichlorobenzene
Concen: 48.447 ug/l
RT: 13.63 min Scan# 3697
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 233387

Ion	Ratio	Lower	Upper
146	100		
111	42.1	21.1	63.1
148	63.4	31.7	95.1

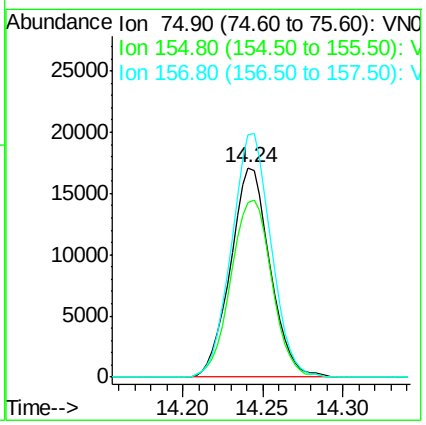


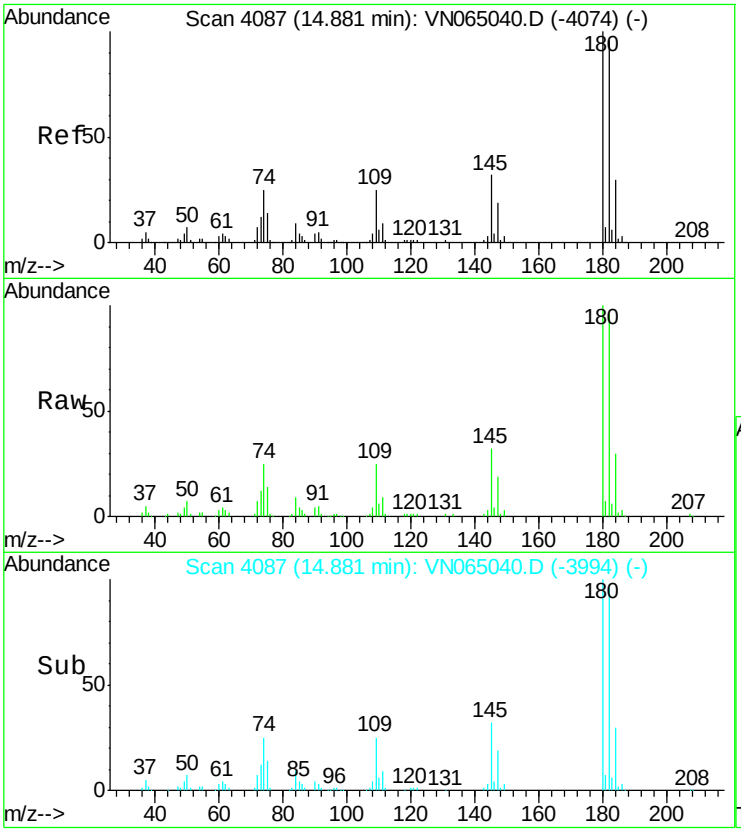


#92
1,2-Dibromo-3-Chloropropane
Concen: 43.486 ug/l
RT: 14.24 min Scan# 3888
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Tgt Ion: 75 Resp: 28744

Ion	Ratio	Lower	Upper
75	100		
155	87.6	43.8	131.4
157	116.2	58.1	174.3



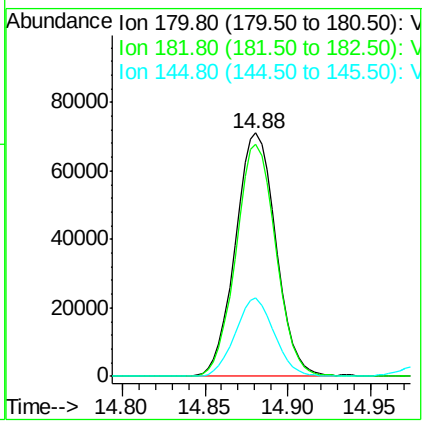


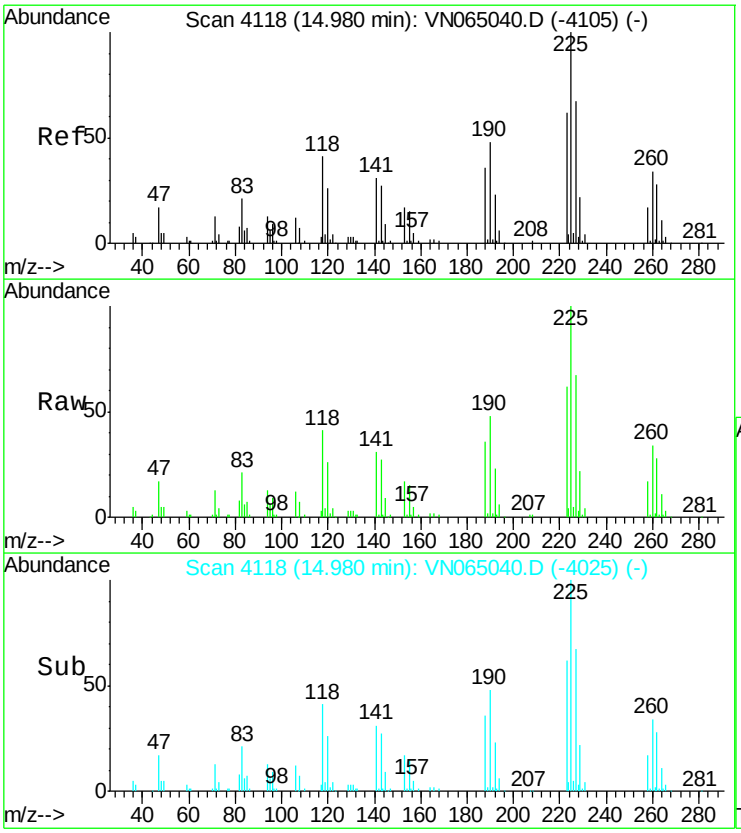
#93
1,2,4-Trichlorobenzene
Concen: 41.535 ug/l
RT: 14.88 min Scan# 4087
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:180 Resp: 121031

Ion	Ratio	Lower	Upper
180	100		
182	94.1	47.0	141.2
145	30.9	15.4	46.4

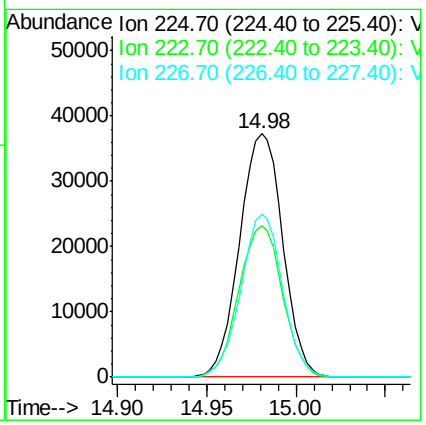


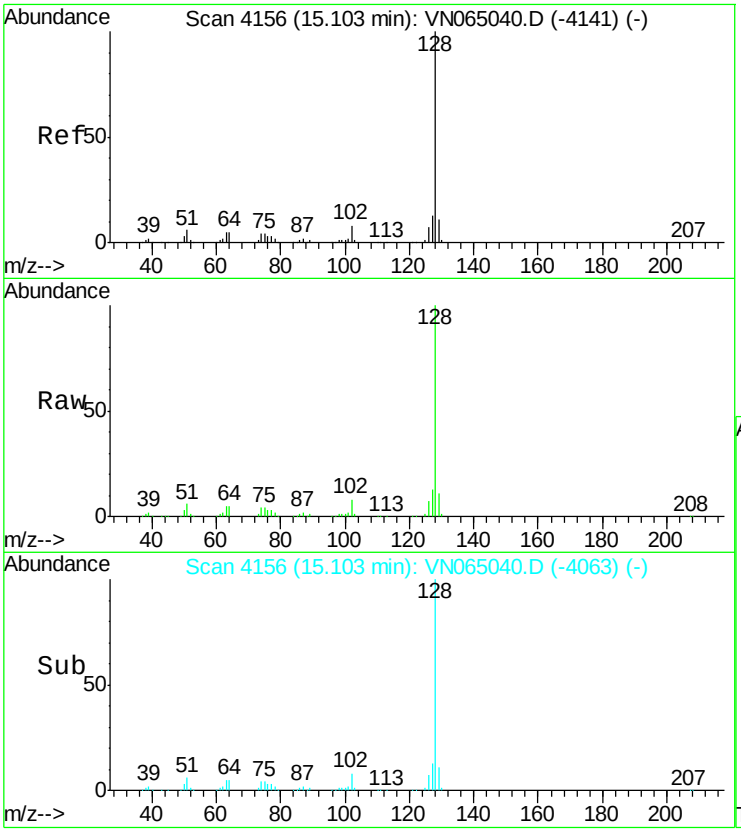


#94
Hexachlorobutadiene
Concen: 42.482 ug/l
RT: 14.98 min Scan# 4118
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Tgt Ion:225 Resp: 63113

Ion	Ratio	Lower	Upper
225	100		
223	62.7	31.4	94.0
227	64.5	32.3	96.8



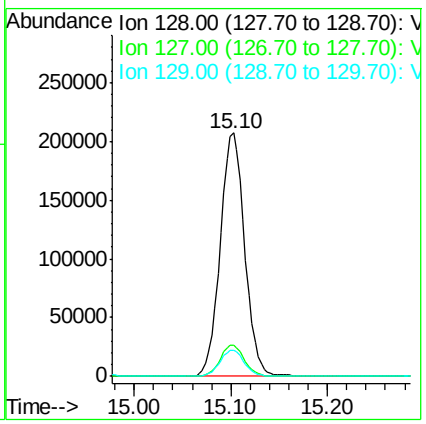


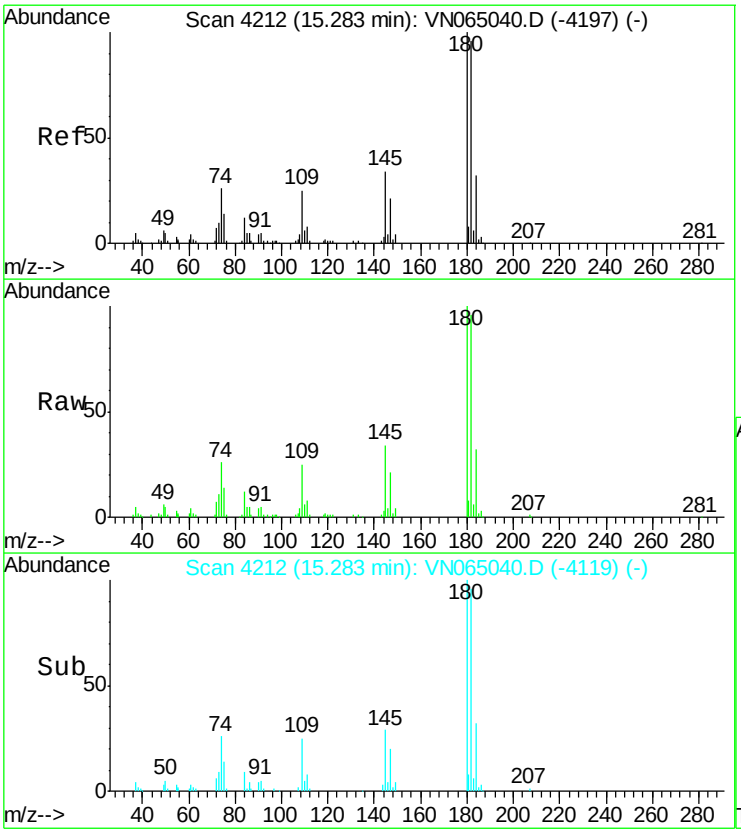
#95
Naphthalene
Concen: 41.846 ug/l
RT: 15.10 min Scan# 4156
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:128 Resp: 363831

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.2
129	10.6	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 40.686 ug/l
RT: 15.28 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN065040.D
Acq: 10 Dec 2020 11:11

Tgt Ion:180 Resp: 116564

Ion	Ratio	Lower	Upper
180	100		
182	96.6	48.3	144.9
145	32.4	16.2	48.6