Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN041720\
Data File : VN061089.D
Acq On : 18 Apr 2020 6:31
Operator : JC/MD
Sample : L2338-04MSD
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 53 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : BP-HN-24S-20200414MSD

Quant Time: Apr 20 01:44:09 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N041620W.M
Quant Title : SW846 8260
QLast Update : Fri Apr 17 03:49:39 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.64	168	146328	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.56	114	256023	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.40	117	235177	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	110524	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.00	65	91550	48.90	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.80%			
35) Dibromofluoromethane	7.56	113	71479	47.81	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.62%			
50) Toluene-d8	10.08	98	258758	45.80	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.60%			
62) 4-Bromofluorobenzene	12.39	95	103236	46.62	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.24%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	94870	49.059	ug/l	99
3) Chloromethane	2.04	50	131016	50.483	ug/l	99
4) Vinyl Chloride	2.17	62	110480	51.226	ug/l	99
5) Bromomethane	2.54	94	53317	49.297	ug/l	100
6) Chloroethane	2.68	64	65424	52.587	ug/l	100
7) Trichlorofluoromethane	3.00	101	138466	51.570	ug/l	99
8) Diethyl Ether	3.38	74	55789	52.278	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.73	101	74484	47.282	ug/l	99
10) Methyl Iodide	3.93	142	75400	54.255	ug/l	99
11) Tert butyl alcohol	4.72	59	86402	260.112	ug/l	100
12) 1,1-Dichloroethene	3.71	96	80991	50.578	ug/l	99
13) Acrolein	3.57	56	56847	202.686	ug/l	98
14) Allyl chloride	4.29	41	143605	47.398	ug/l	100
15) Acrylonitrile	4.94	53	248394	275.796	ug/l	99
16) Acetone	3.78	43	203879	247.414	ug/l	99
17) Carbon Disulfide	4.03	76	246241	49.143	ug/l	98
18) Methyl Acetate	4.28	43	118075	45.695	ug/l	100
19) Methyl tert-butyl Ether	5.00	73	284418	50.940	ug/l	99
20) Methylene Chloride	4.52	84	91944	51.104	ug/l	100
21) trans-1,2-Dichloroethene	5.00	96	87707	51.210	ug/l	96
22) Diisopropyl ether	5.91	45	327528	52.051	ug/l	96
23) Vinyl Acetate	5.86	43	1039239	210.611	ug/l	100
24) 1,1-Dichloroethane	5.82	63	174799	51.433	ug/l	100
25) 2-Butanone	6.79	43	333185	263.861	ug/l	99
26) 2,2-Dichloropropane	6.79	77	102418	36.194	ug/l	98
27) cis-1,2-Dichloroethene	6.80	96	100795	51.262	ug/l	97
28) Bromochloromethane	7.17	49	79250	50.801	ug/l	99
29) Tetrahydrofuran	7.18	42	229657	267.899	ug/l	100
30) Chloroform	7.34	83	163808	51.676	ug/l	97
31) Cyclohexane	7.63	56	162102	46.482	ug/l	99
32) 1,1,1-Trichloroethane	7.54	97	141207	51.499	ug/l	99
36) 1,1-Dichloropropene	7.77	75	127611	48.302	ug/l	99
37) Ethyl Acetate	6.89	43	120120	41.873	ug/l	99
38) Carbon Tetrachloride	7.75	117	112654	51.228	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN041720\
Data File : VN061089.D
Acq On : 18 Apr 2020 6:31
Operator : JC/MD
Sample : L2338-04MSD
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 53 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : BP-HN-24S-20200414MSD

Quant Time: Apr 20 01:44:09 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N041620W.M
Quant Title : SW846 8260
QLast Update : Fri Apr 17 03:49:39 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.06	83	141470	44.789	ug/l		99
40) Benzene	8.02	78	387010	49.378	ug/l		100
41) Methacrylonitrile	7.18	41	206850	172.874	ug/l	#	100
42) 1,2-Dichloroethane	8.10	62	135051	50.581	ug/l		99
43) Isopropyl Acetate	8.14	43	212964	45.646	ug/l		99
44) Trichloroethene	8.81	130	94753	48.113	ug/l		100
45) 1,2-Dichloropropane	9.10	63	105349	49.764	ug/l		99
46) Dibromomethane	9.19	93	62207	50.966	ug/l		99
47) Bromodichloromethane	9.38	83	130998	50.804	ug/l		99
48) Methyl methacrylate	9.18	41	107370	52.075	ug/l		98
49) 1,4-Dioxane	9.18	88	28501	995.597	ug/l		100
51) 4-Methyl-2-Pentanone	9.97	43	706076	262.525	ug/l		99
52) Toluene	10.14	92	230154	48.949	ug/l		99
53) t-1,3-Dichloropropene	10.37	75	145130	48.455	ug/l		99
54) cis-1,3-Dichloropropene	9.82	75	151792	46.449	ug/l		99
55) 1,1,2-Trichloroethane	10.55	97	89010	50.023	ug/l		96
56) Ethyl methacrylate	10.42	69	145319	51.936	ug/l		99
57) 1,3-Dichloropropane	10.70	76	159261	50.179	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.82	63	770	0.606	ug/l	#	51
59) 2-Hexanone	10.74	43	515615	265.828	ug/l		99
60) Dibromochloromethane	10.89	129	94145	51.506	ug/l		100
61) 1,2-Dibromoethane	10.99	107	92243	50.874	ug/l		99
64) Tetrachloroethene	10.62	164	87029	48.360	ug/l		98
65) Chlorobenzene	11.42	112	234985	48.401	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.50	131	85306	49.113	ug/l		99
67) Ethyl Benzene	11.50	91	441455	48.340	ug/l		100
68) m/p-Xylenes	11.61	106	321991	97.561	ug/l		99
69) o-Xylene	11.94	106	156176	49.216	ug/l		99
70) Styrene	11.96	104	259551	50.806	ug/l		99
71) Bromoform	12.12	173	67663	52.188	ug/l	#	100
73) Isopropylbenzene	12.24	105	415783	46.957	ug/l		100
74) N-amyl acetate	12.06	43	168574	40.939	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.50	83	134610	49.801	ug/l		100
76) 1,2,3-Trichloropropane	12.55	75	174979	71.976	ug/l	#	100
77) Bromobenzene	12.52	156	99794	48.270	ug/l		98
78) n-propylbenzene	12.58	91	491512	47.445	ug/l		99
79) 2-Chlorotoluene	12.67	91	288830	47.536	ug/l		100
80) 1,3,5-Trimethylbenzene	12.73	105	349033	47.689	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.29	75	42846	43.472	ug/l		99
82) 4-Chlorotoluene	12.77	91	301777	47.889	ug/l		99
83) tert-Butylbenzene	12.99	119	292825	47.574	ug/l		100
84) 1,2,4-Trimethylbenzene	13.03	105	349689	48.335	ug/l		100
85) sec-Butylbenzene	13.17	105	392931	47.115	ug/l		100
86) p-Isopropyltoluene	13.28	119	345741	46.556	ug/l		100
87) 1,3-Dichlorobenzene	13.28	146	175879	47.736	ug/l		99
88) 1,4-Dichlorobenzene	13.36	146	175289	47.291	ug/l		100
89) n-Butylbenzene	13.61	91	312690	45.278	ug/l		99
90) Hexachloroethane	13.87	117	55529	48.736	ug/l		98
91) 1,2-Dichlorobenzene	13.65	146	171160	48.674	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.26	75	27507	52.583	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN041720\
Data File : VN061089.D
Acq On : 18 Apr 2020 6:31
Operator : JC/MD
Sample : L2338-04MSD
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 53 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : BP-HN-24S-20200414MSD

Quant Time: Apr 20 01:44:09 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N041620W.M
Quant Title : SW846 8260
QLast Update : Fri Apr 17 03:49:39 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.90	180	101573	48.802	ug/l	99
94) Hexachlorobutadiene	15.00	225	46099	43.055	ug/l	99
95) Naphthalene	15.13	128	317409	52.292	ug/l	100
96) 1,2,3-Trichlorobenzene	15.31	180	101758	50.732	ug/l	99

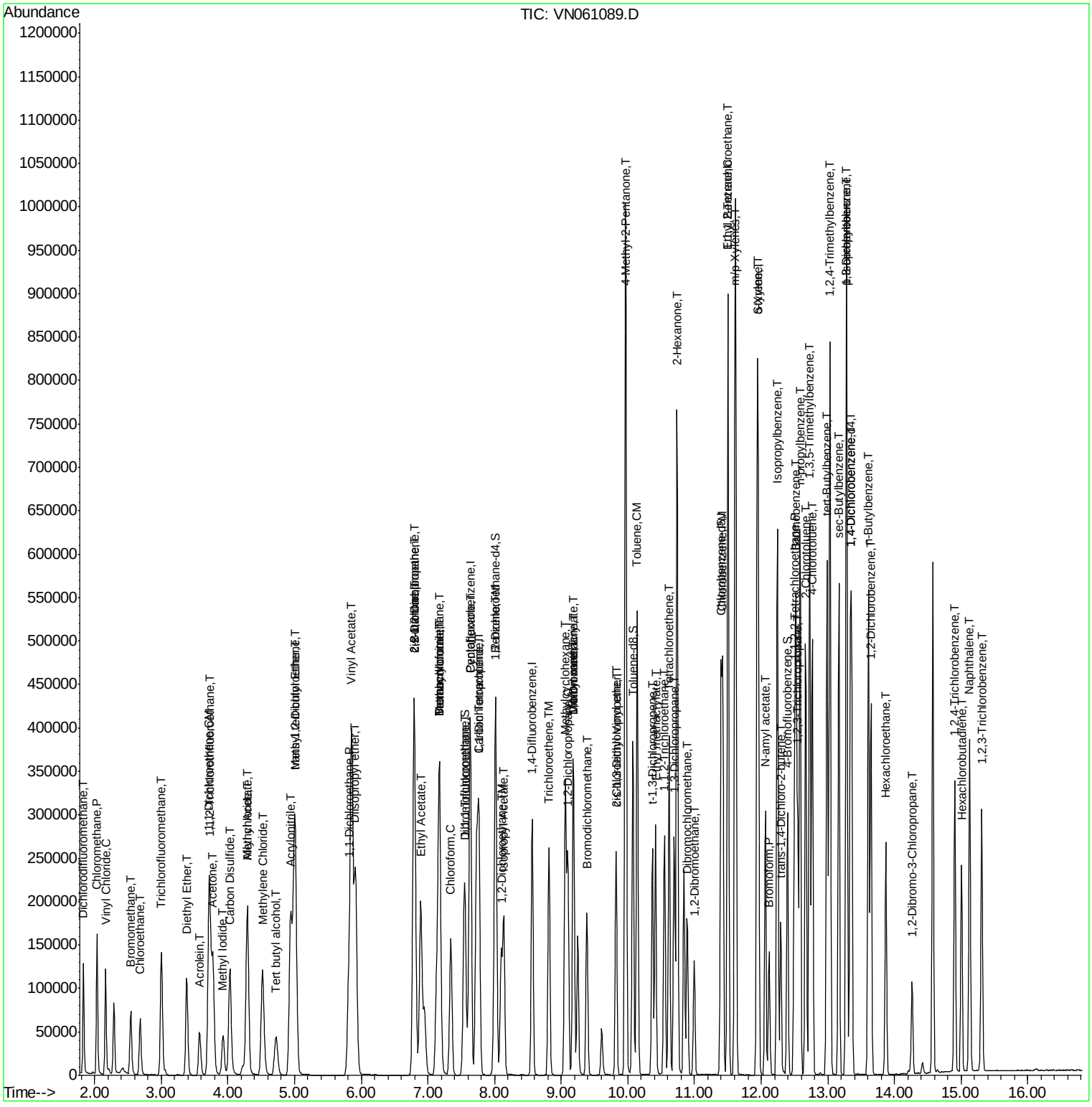
(#) = qualifier out of range (m) = manual integration (+) = signals summed

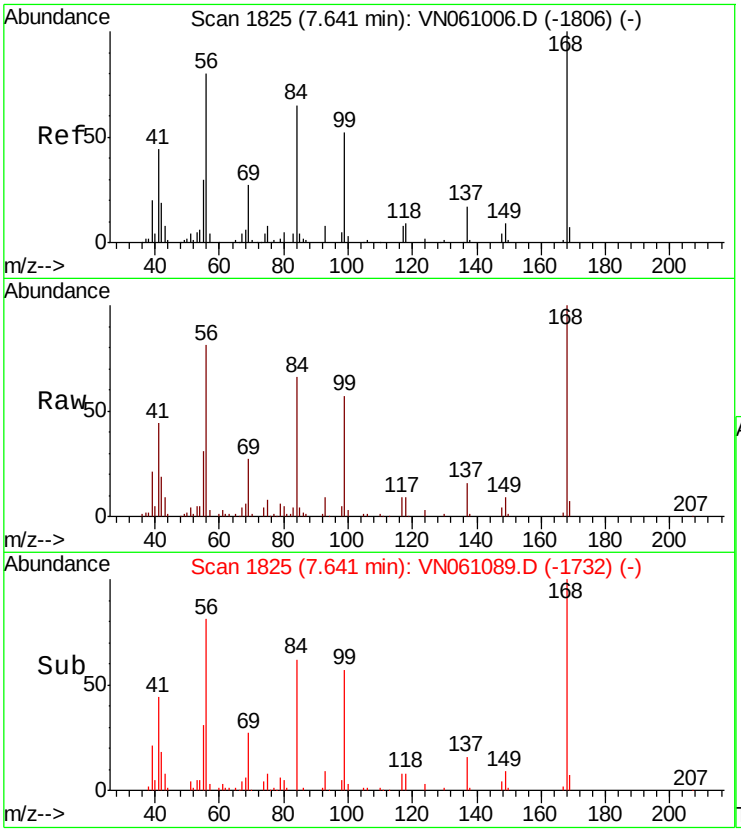
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN041720\
Data File : VN061089.D
Acq On : 18 Apr 2020 6:31
Operator : JC/MD
Sample : L2338-04MSD
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 53 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
BP-HN-24S-20200414MSD

Quant Time: Apr 20 01:44:09 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N041620W.M
Quant Title : SW846 8260
QLast Update : Fri Apr 17 03:49:39 2020
Response via : Initial Calibration



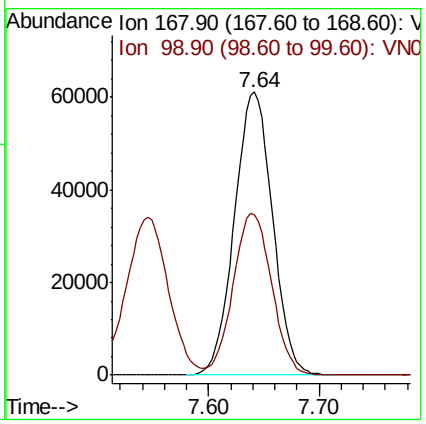


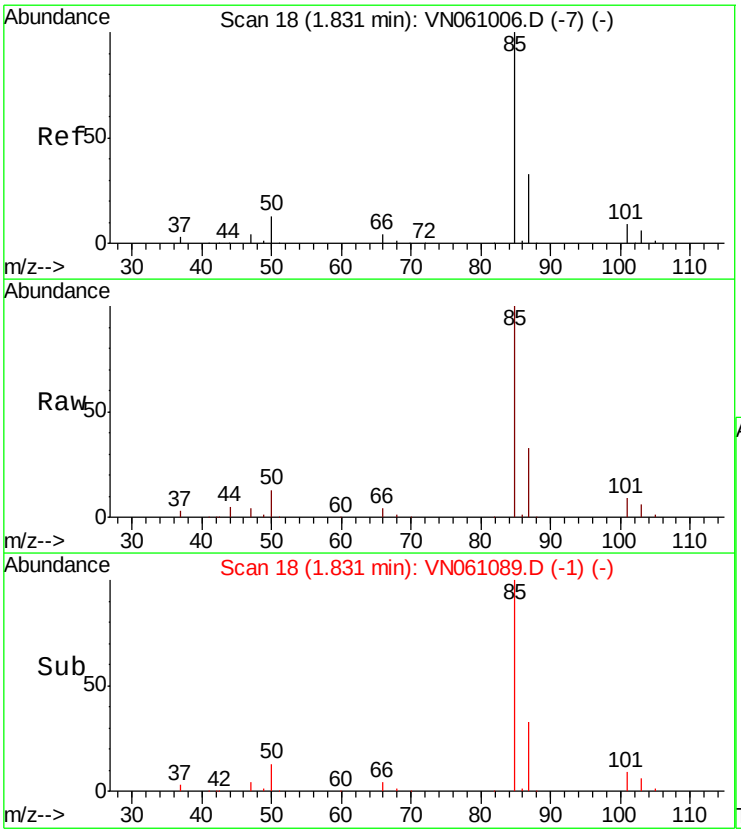
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.64 min Scan# 1825
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Instrument :
MSVOA_N
ClientSampleId :
BP-HN-24S-20200414MSD

Tgt Ion:168 Resp: 146328

Ion	Ratio	Lower	Upper
168	100		
99	56.7	47.4	71.2

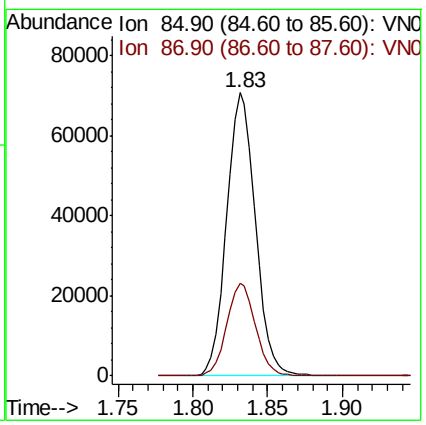


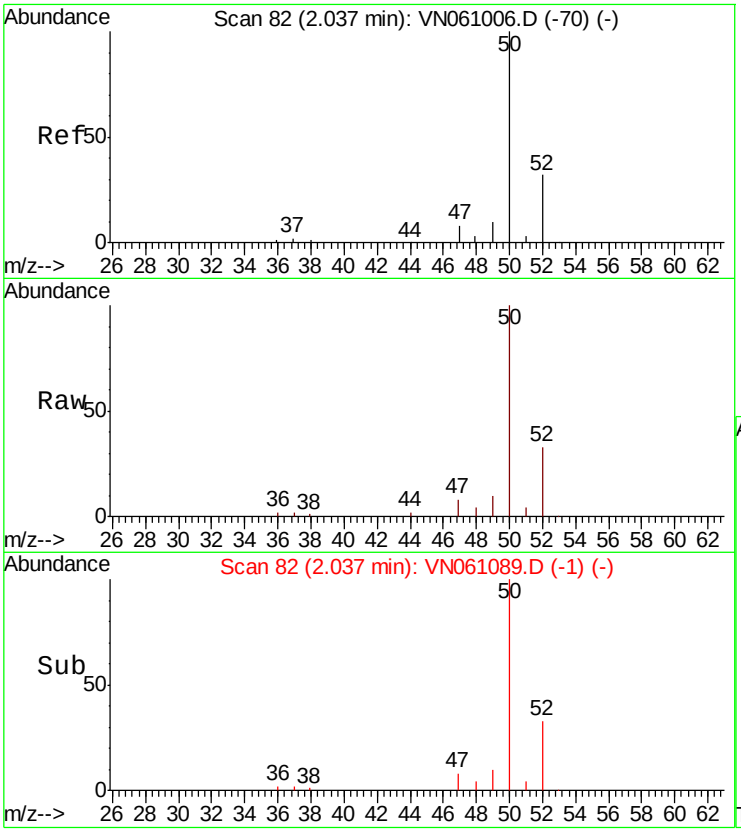


#2
Dichlorodifluoromethane
Concen: 49.059 ug/l
RT: 1.83 min Scan# 18
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Tgt Ion: 85 Resp: 94870

Ion	Ratio	Lower	Upper
85	100		
87	32.9	16.3	48.9



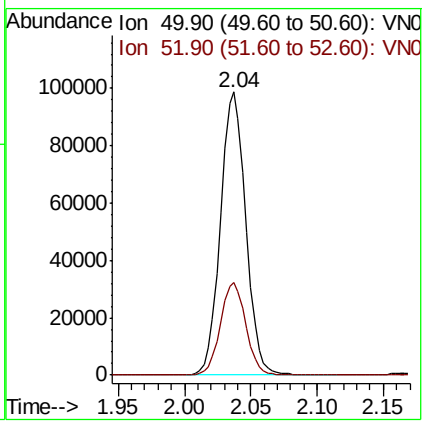


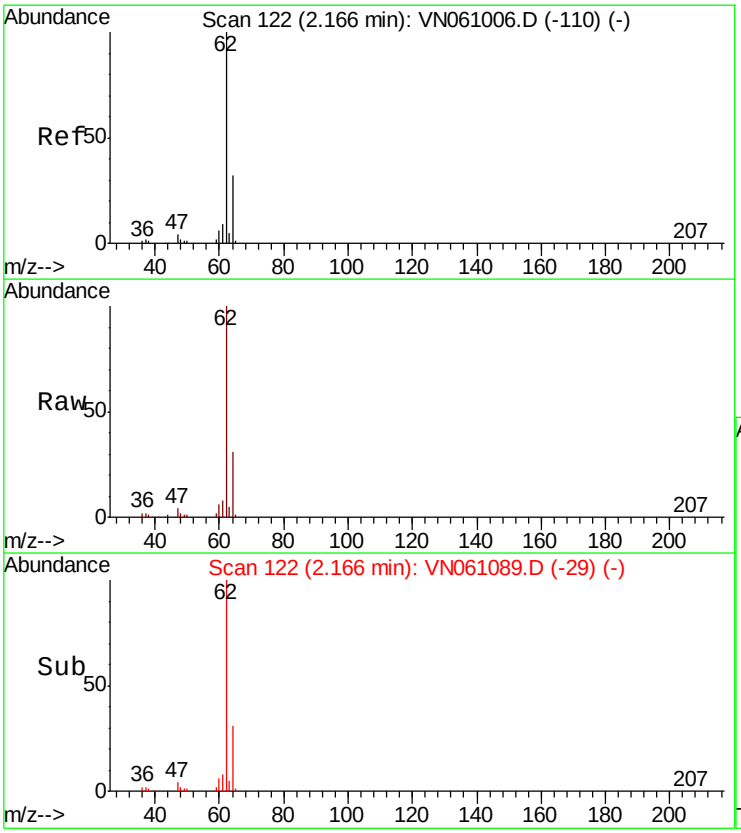
#3
Chloromethane
Concen: 50.483 ug/l
RT: 2.04 min Scan# 82
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Instrument :
MSVOA_N
ClientSampleId :
BP-HN-24S-20200414MSD

Tgt Ion: 50 Resp: 131016

Ion	Ratio	Lower	Upper
50	100		
52	32.7	25.6	38.4

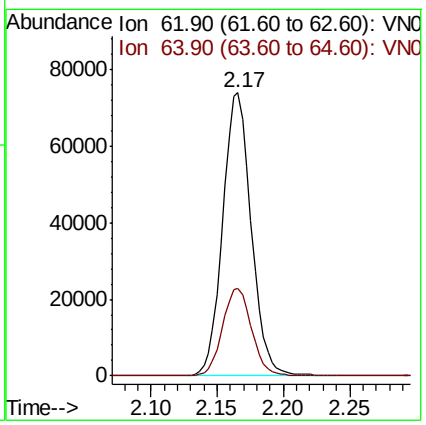


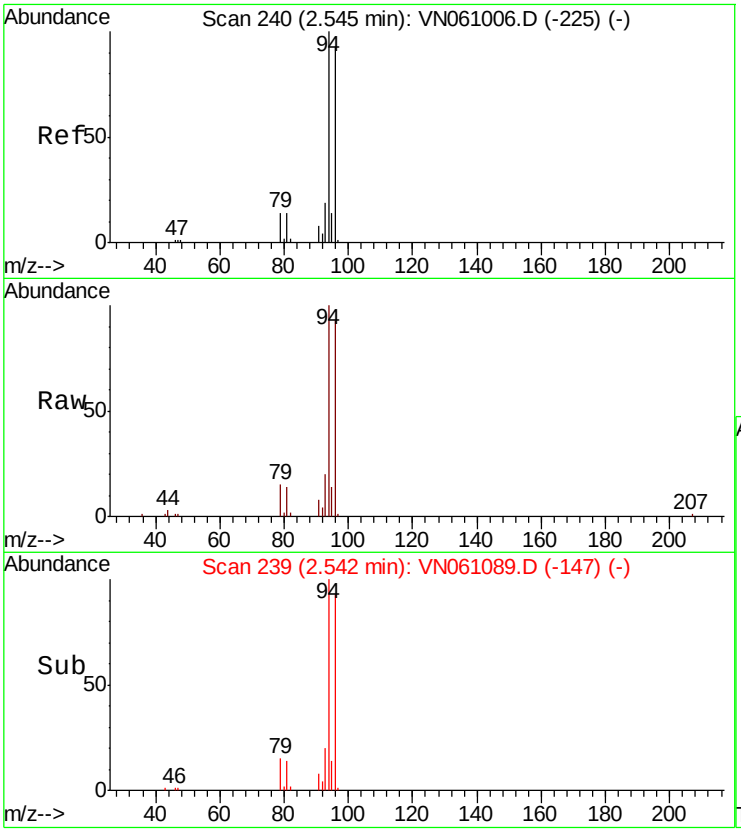


#4
Vinyl Chloride
Concen: 51.226 ug/l
RT: 2.17 min Scan# 122
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Tgt Ion: 62 Resp: 110480

Ion	Ratio	Lower	Upper
62	100		
64	31.2	25.4	38.0



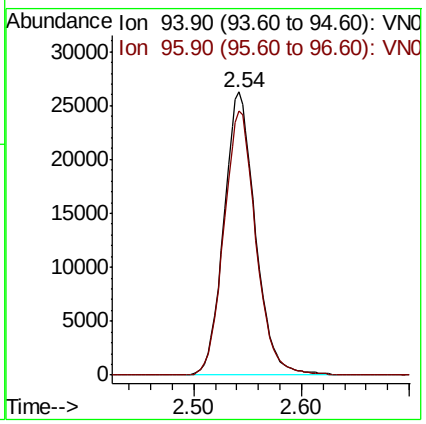


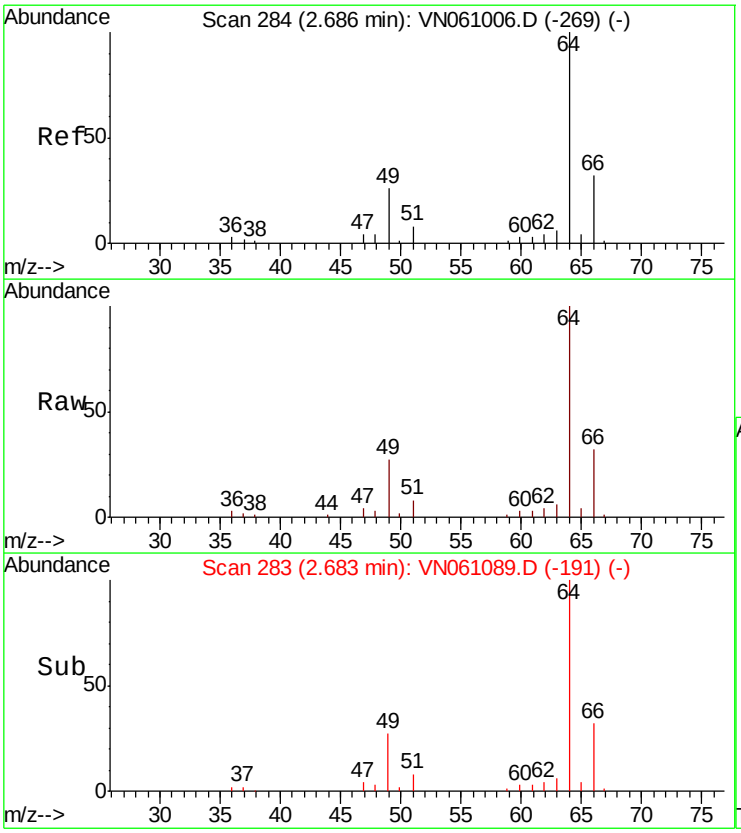
#5
Bromomethane
Concen: 49.297 ug/l
RT: 2.54 min Scan# 239
Delta R.T. -0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Instrument :
MSVOA_N
ClientSampleId :
BP-HN-24S-20200414MSD

Tgt Ion: 94 Resp: 53317

Ion	Ratio	Lower	Upper
94	100		
96	93.4	74.3	111.5

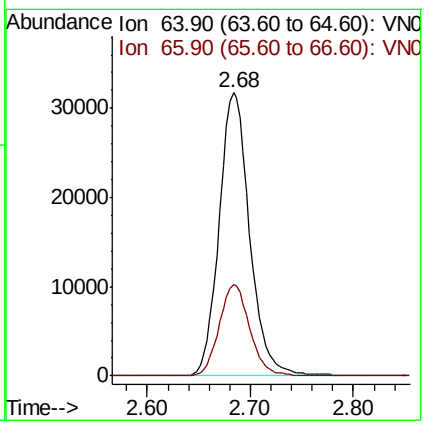


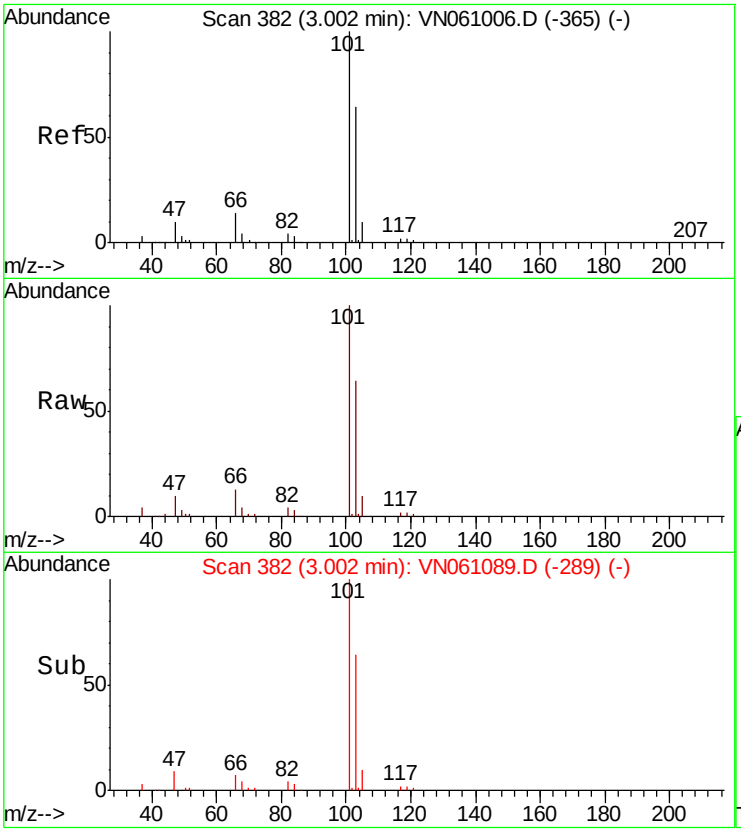


#6
Chloroethane
Concen: 52.587 ug/l
RT: 2.68 min Scan# 283
Delta R.T. -0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Tgt Ion: 64 Resp: 65424

Ion	Ratio	Lower	Upper
64	100		
66	32.3	25.8	38.8



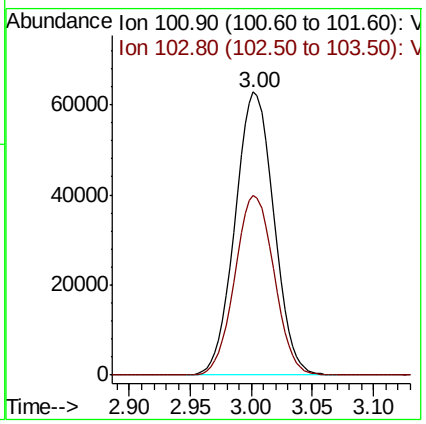


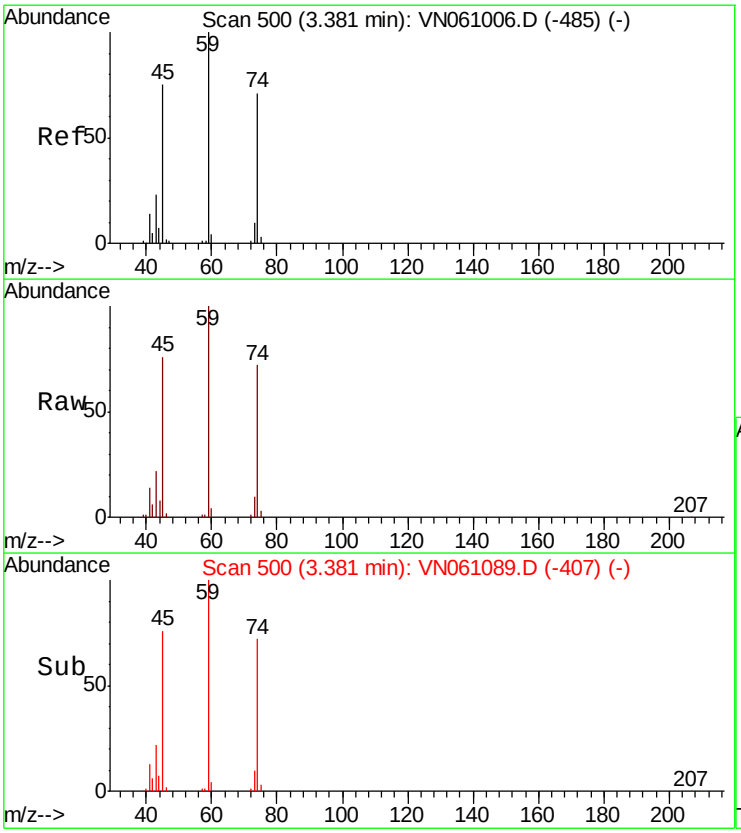
#7
Trichlorofluoromethane
Concen: 51.570 ug/l
RT: 3.00 min Scan# 382
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Instrument :
MSVOA_N
ClientSampleId :
BP-HN-24S-20200414MSD

Tgt Ion:101 Resp: 138466

Ion	Ratio	Lower	Upper
101	100		
103	63.6	51.4	77.2

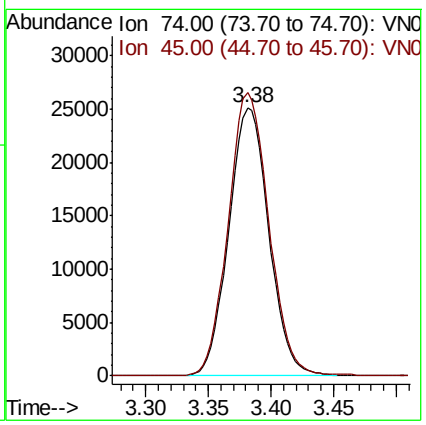


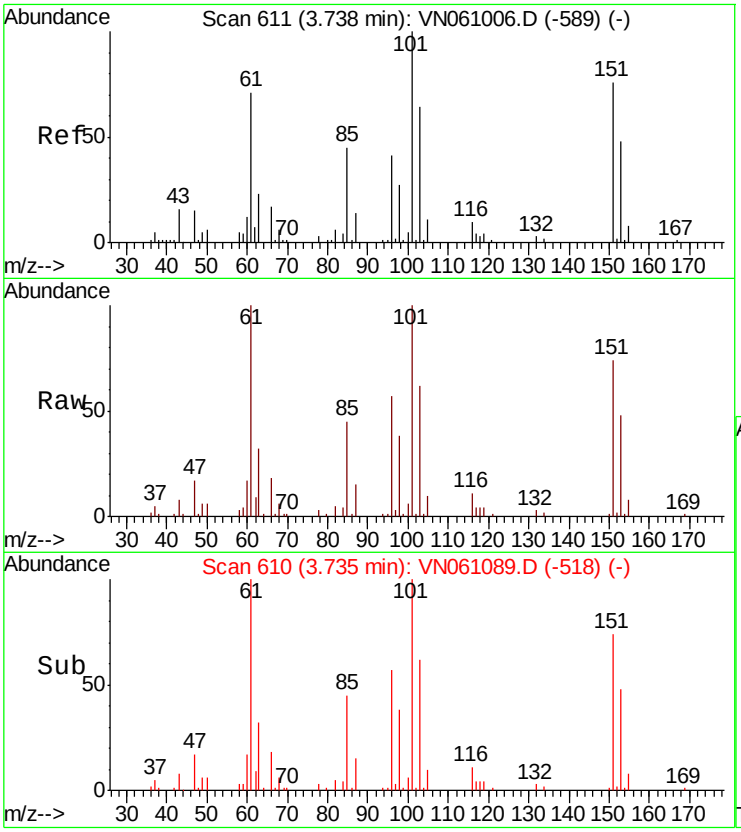


#8
Diethyl Ether
Concen: 52.278 ug/l
RT: 3.38 min Scan# 500
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Tgt Ion: 74 Resp: 55789

Ion	Ratio	Lower	Upper
74	100		
45	107.3	52.9	158.8



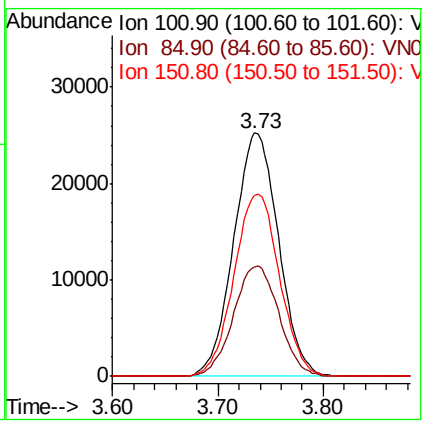


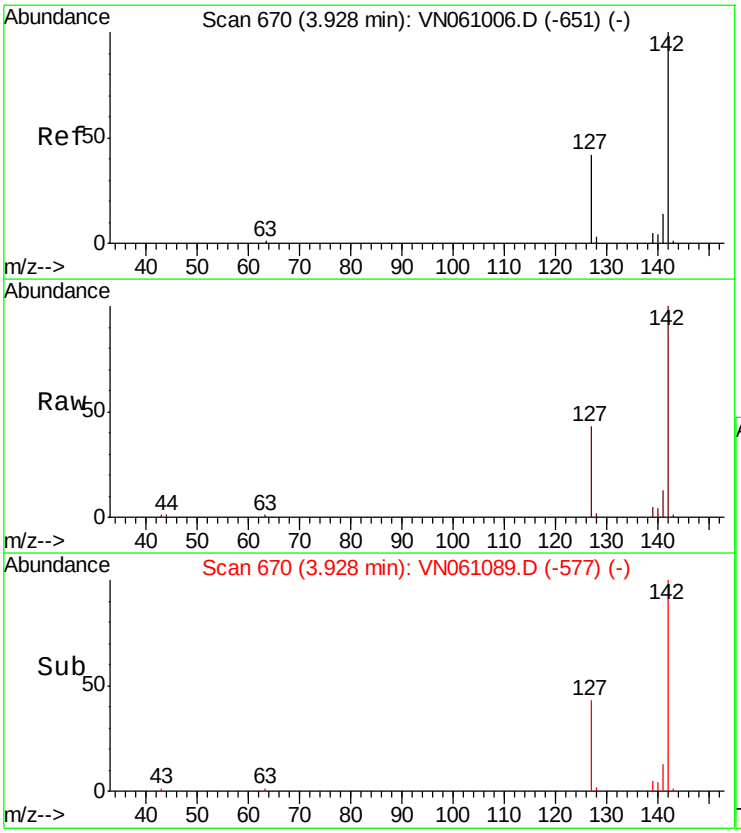
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.282 ug/l
RT: 3.73 min Scan# 610
Delta R.T. -0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Instrument :
MSVOA_N
ClientSampleId :
BP-HN-24S-20200414MSD

Tgt Ion:101 Resp: 74484

Ion	Ratio	Lower	Upper
101	100		
85	46.0	35.9	53.9
151	76.1	60.8	91.2

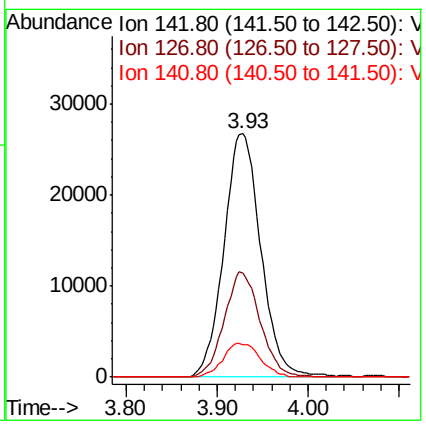


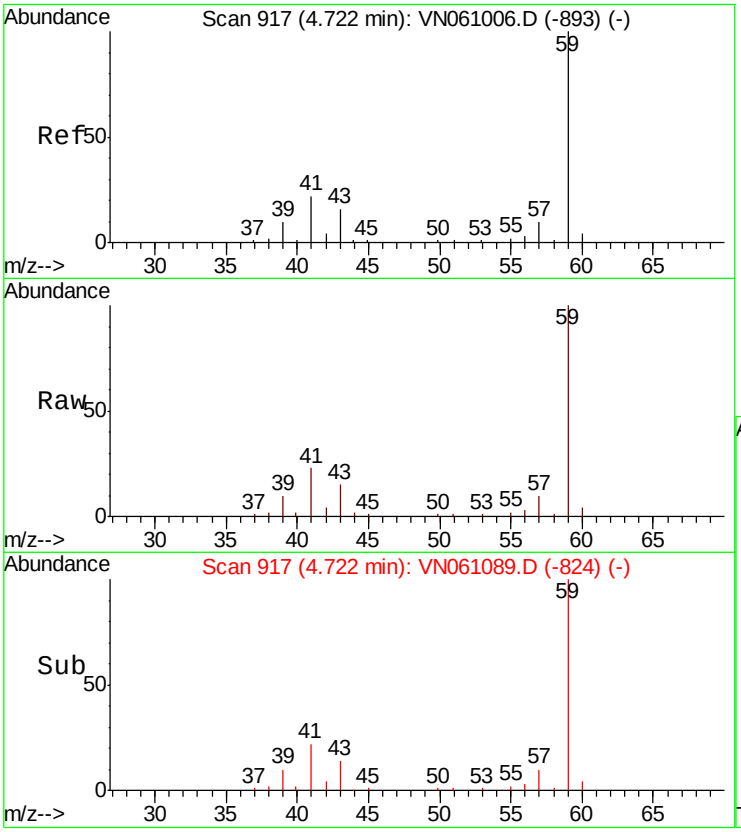


#10
Methyl Iodide
Concen: 54.255 ug/l
RT: 3.93 min Scan# 670
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Tgt Ion:142 Resp: 75400

Ion	Ratio	Lower	Upper
142	100		
127	42.2	33.4	50.2
141	13.9	11.0	16.6



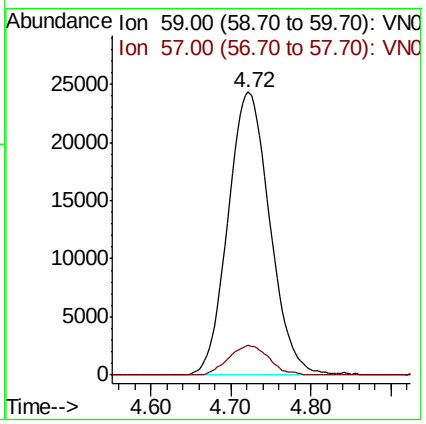


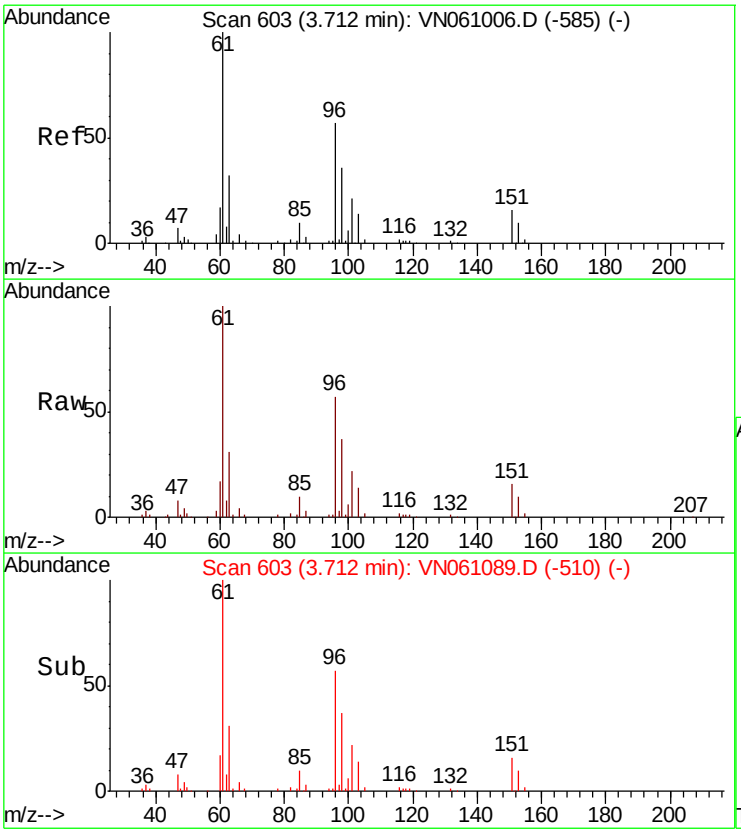
#11
Tert butyl alcohol
Concen: 260.112 ug/l
RT: 4.72 min Scan# 917
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Instrument :
MSVOA_N
ClientSampleId :
BP-HN-24S-20200414MSD

Tgt Ion: 59 Resp: 86402

Ion	Ratio	Lower	Upper
59	100		
57	10.1	8.1	12.1

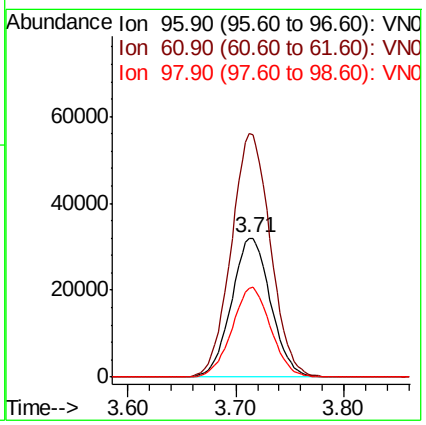


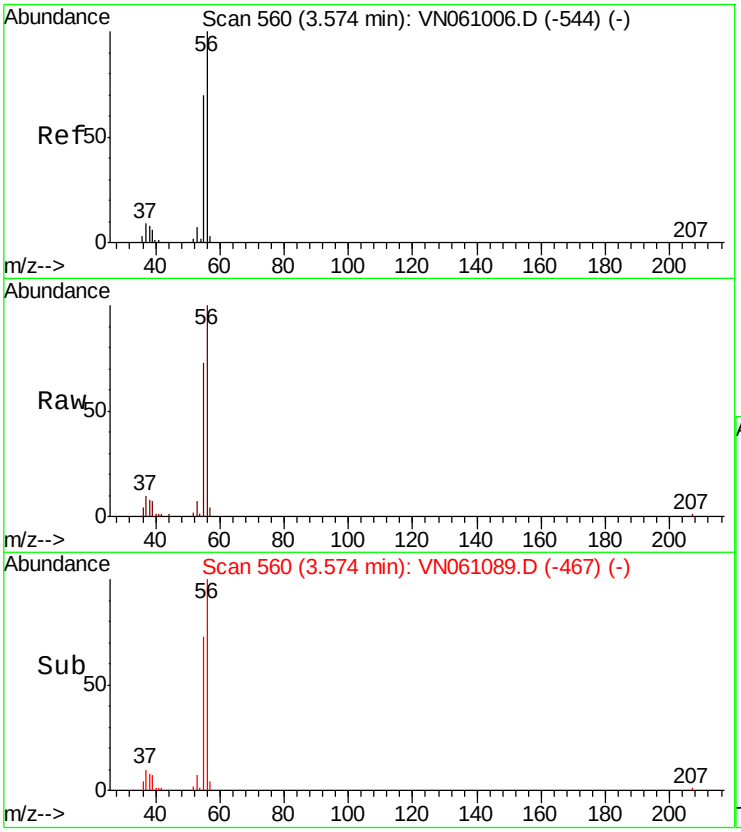


#12
1,1-Dichloroethene
Concen: 50.578 ug/l
RT: 3.71 min Scan# 603
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Tgt Ion: 96 Resp: 80991

Ion	Ratio	Lower	Upper
96	100		
61	174.9	139.2	208.8
98	64.1	50.0	75.0



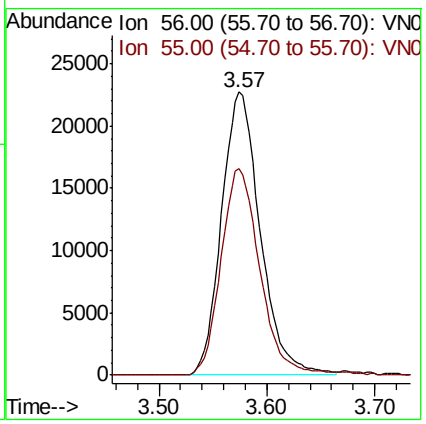


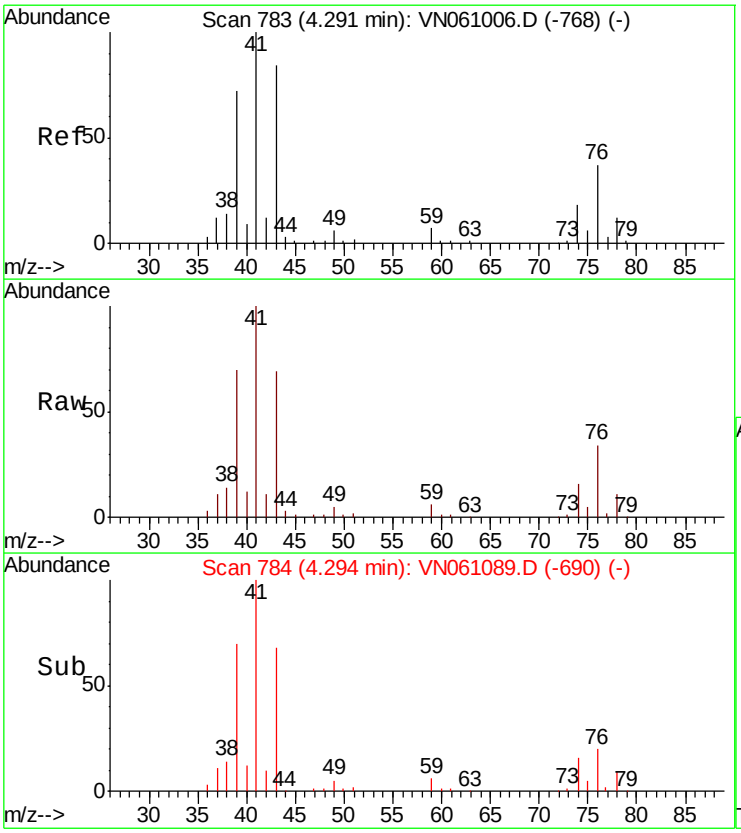
#13
Acrolein
Concen: 202.686 ug/l
RT: 3.57 min Scan# 560
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Instrument :
MSVOA_N
ClientSampleId :
BP-HN-24S-20200414MSD

Tgt Ion: 56 Resp: 56847

Ion	Ratio	Lower	Upper
56	100		
55	72.9	57.0	85.6

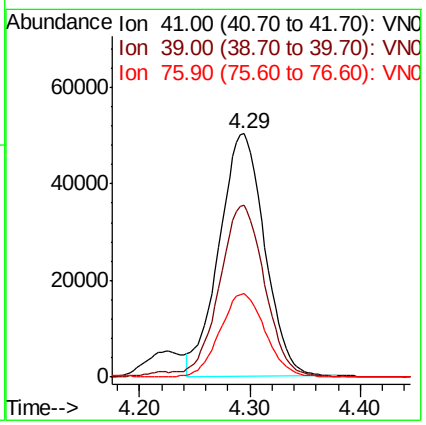


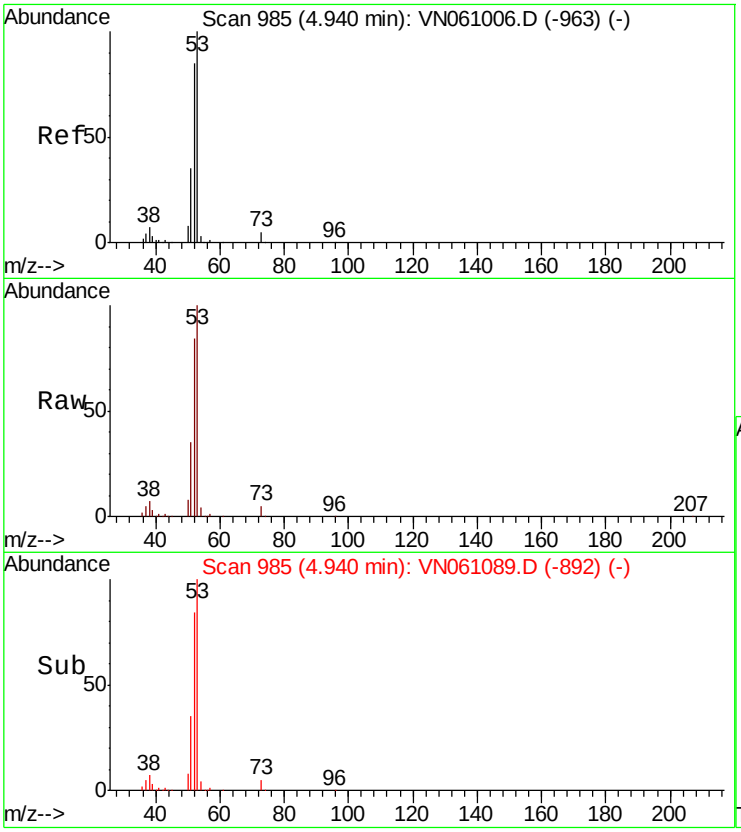


#14
Allyl chloride
Concen: 47.398 ug/l
RT: 4.29 min Scan# 784
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Tgt Ion: 41 Resp: 143605

Ion	Ratio	Lower	Upper
41	100		
39	69.9	56.3	84.5
76	34.4	27.7	41.5



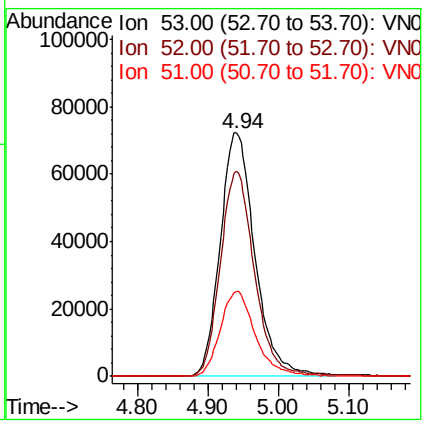


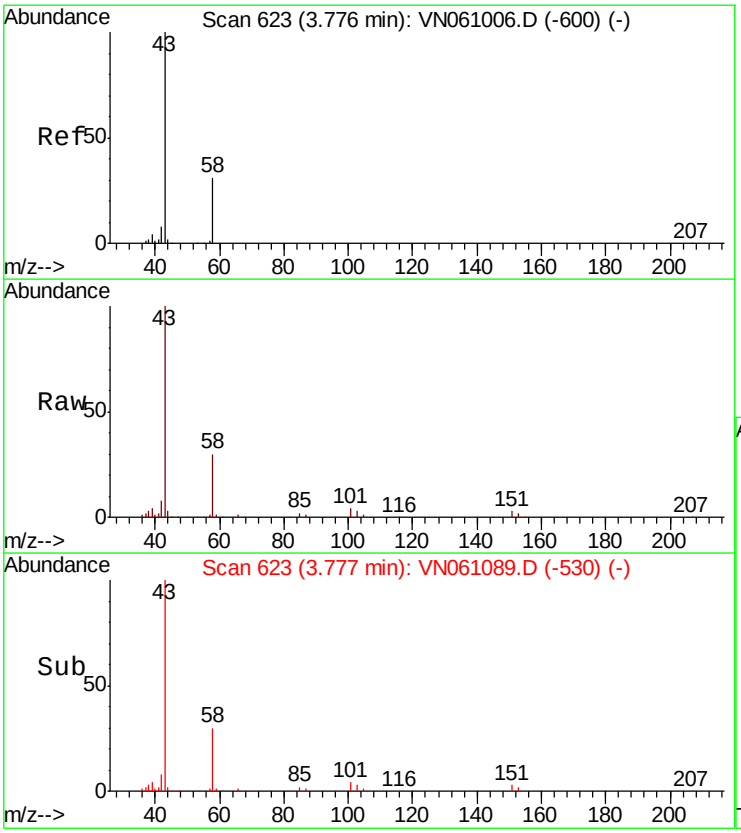
#15
Acrylonitrile
Concen: 275.796 ug/l
RT: 4.94 min Scan# 985
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Instrument :
MSVOA_N
ClientSampleId :
BP-HN-24S-20200414MSD

Tgt Ion: 53 Resp: 248394

Ion	Ratio	Lower	Upper
53	100		
52	82.8	66.8	100.2
51	35.3	28.9	43.3

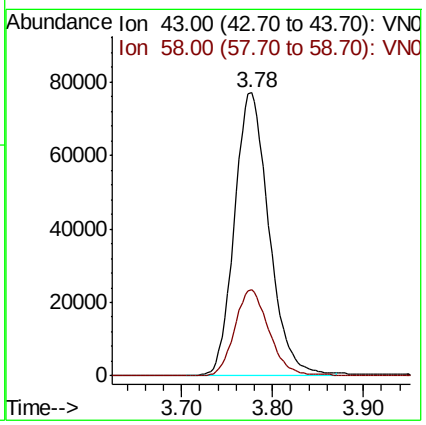


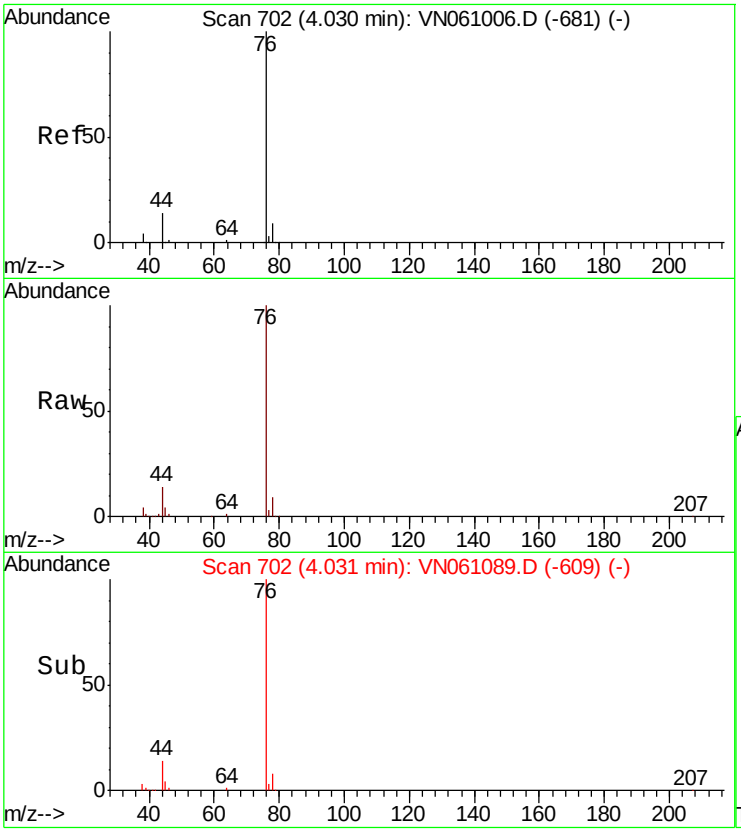


#16
Acetone
Concen: 247.414 ug/l
RT: 3.78 min Scan# 623
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Tgt Ion: 43 Resp: 203879

Ion	Ratio	Lower	Upper
43	100		
58	30.4	24.6	37.0



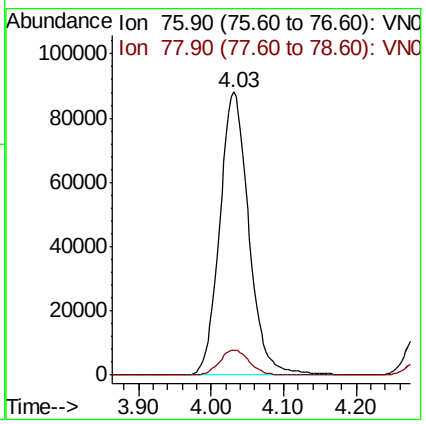


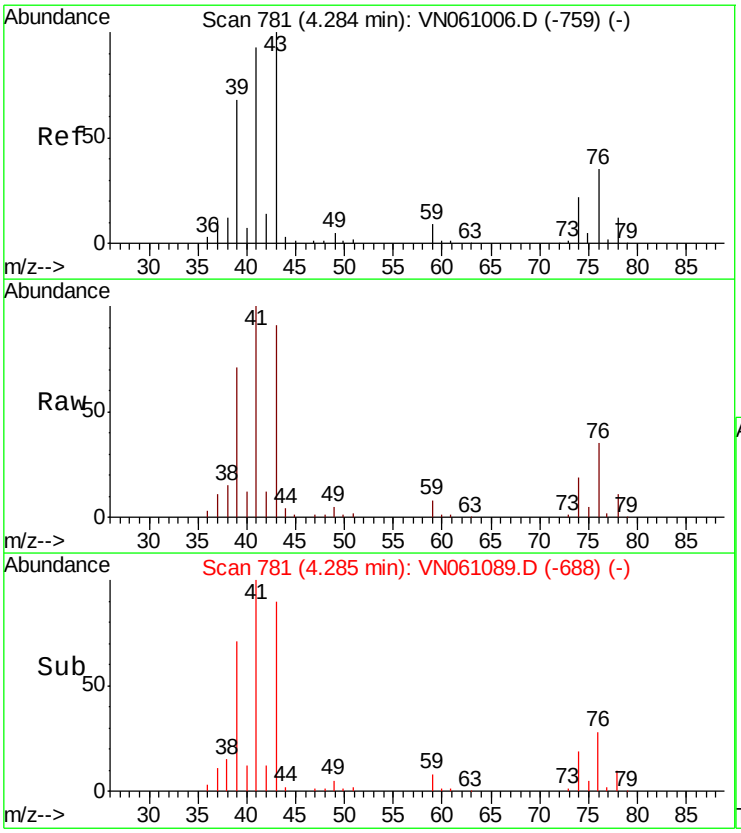
#17
Carbon Disulfide
Concen: 49.143 ug/l
RT: 4.03 min Scan# 702
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Instrument :
MSVOA_N
ClientSampleId :
BP-HN-24S-20200414MSD

Tgt Ion: 76 Resp: 246241

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.6	11.4

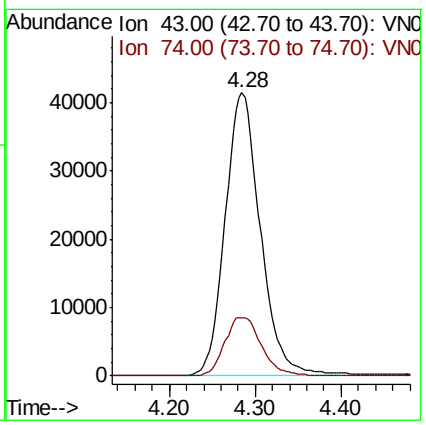


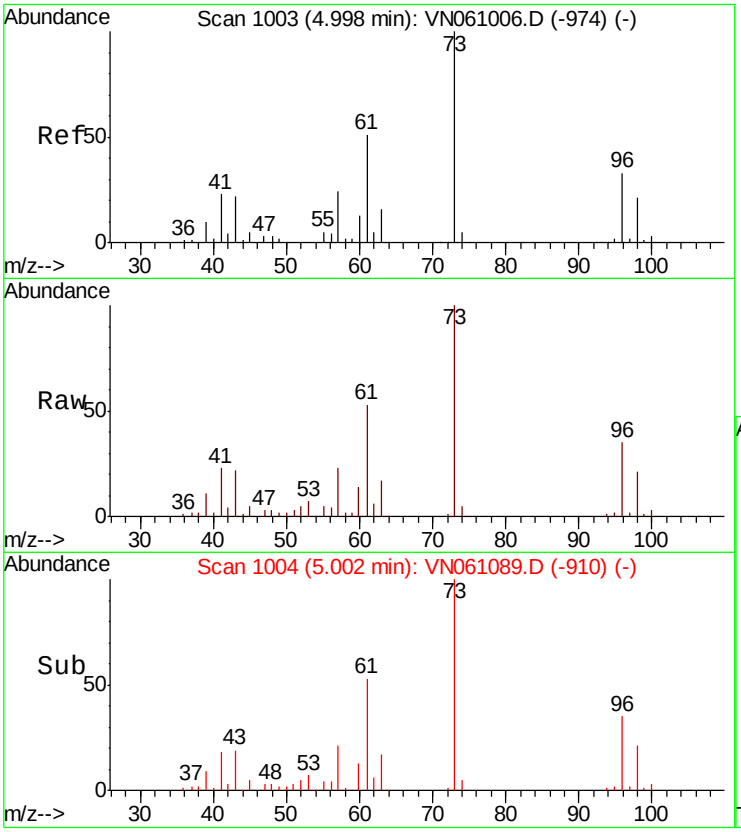


#18
Methyl Acetate
Concen: 45.695 ug/l
RT: 4.28 min Scan# 781
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Tgt Ion: 43 Resp: 118075

Ion	Ratio	Lower	Upper
43	100		
74	21.5	17.4	26.0



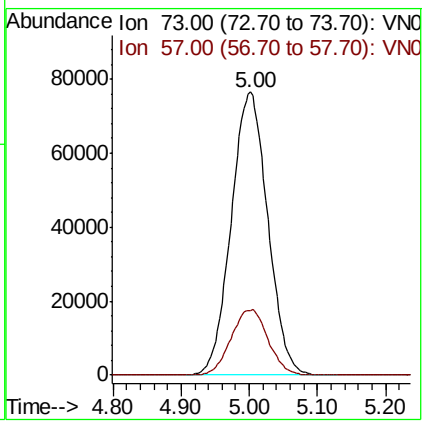


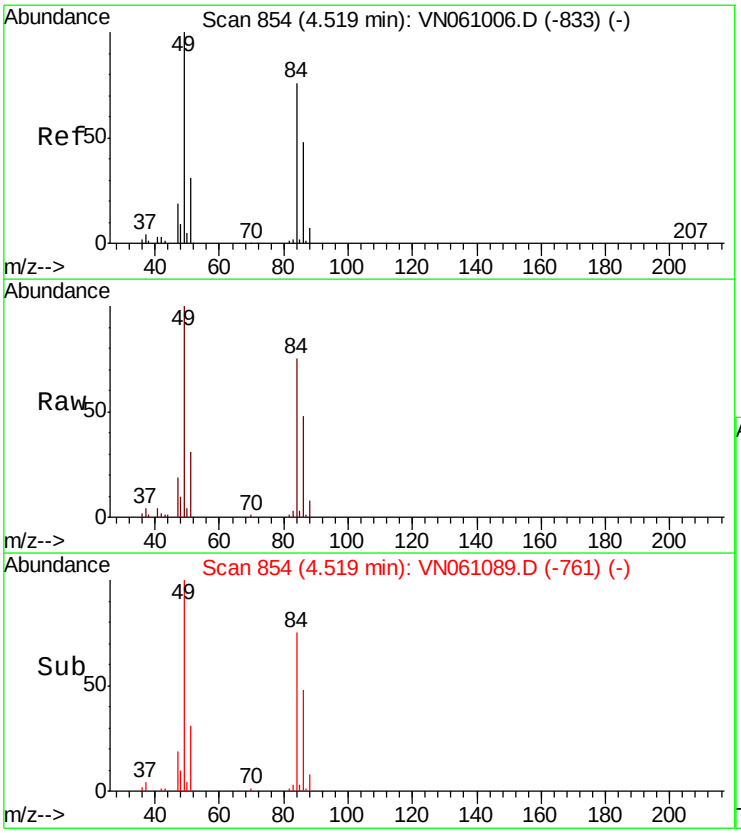
#19
Methyl tert-butyl Ether
Concen: 50.940 ug/l
RT: 5.00 min Scan# 1004
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Instrument :
MSVOA_N
ClientSampleId :
BP-HN-24S-20200414MSD

Tgt Ion: 73 Resp: 284418

Ion	Ratio	Lower	Upper
73	100		
57	23.0	19.0	28.4

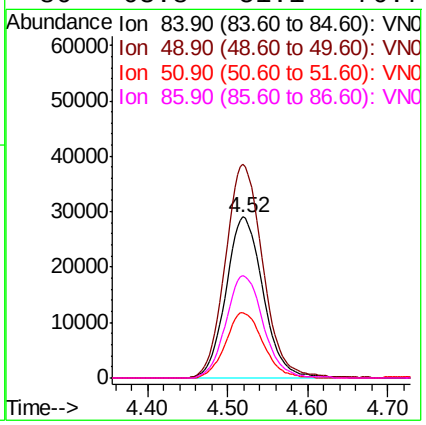


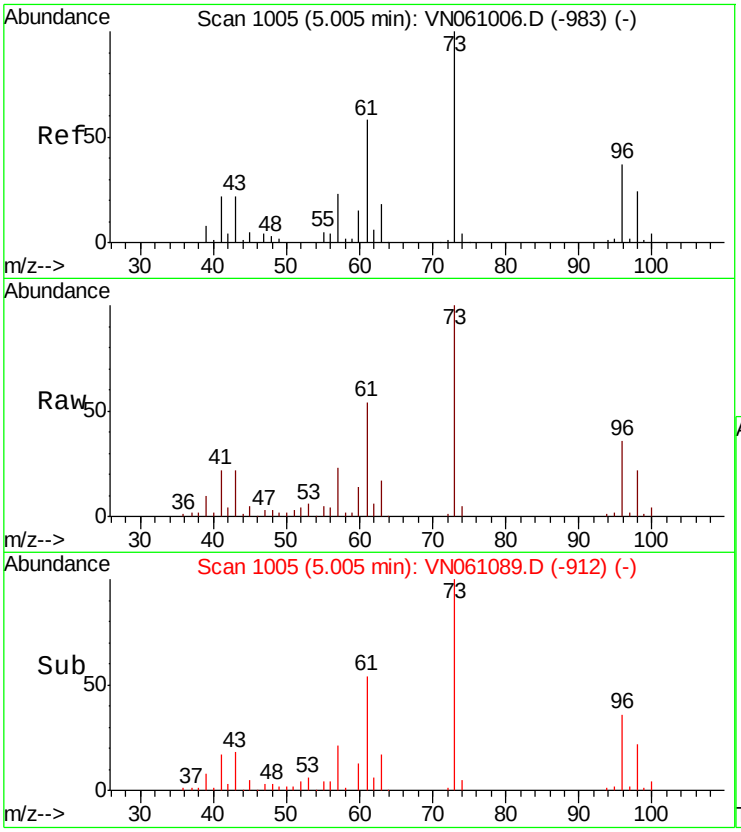


#20
Methylene Chloride
Concen: 51.104 ug/l
RT: 4.52 min Scan# 854
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Tgt Ion: 84 Resp: 91944

Ion	Ratio	Lower	Upper
84	100		
49	132.5	105.8	158.6
51	40.5	32.4	48.6
86	63.8	51.1	76.7



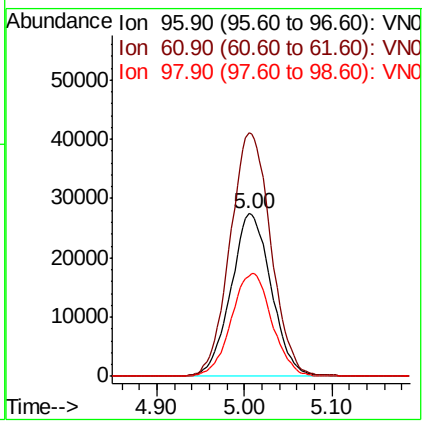


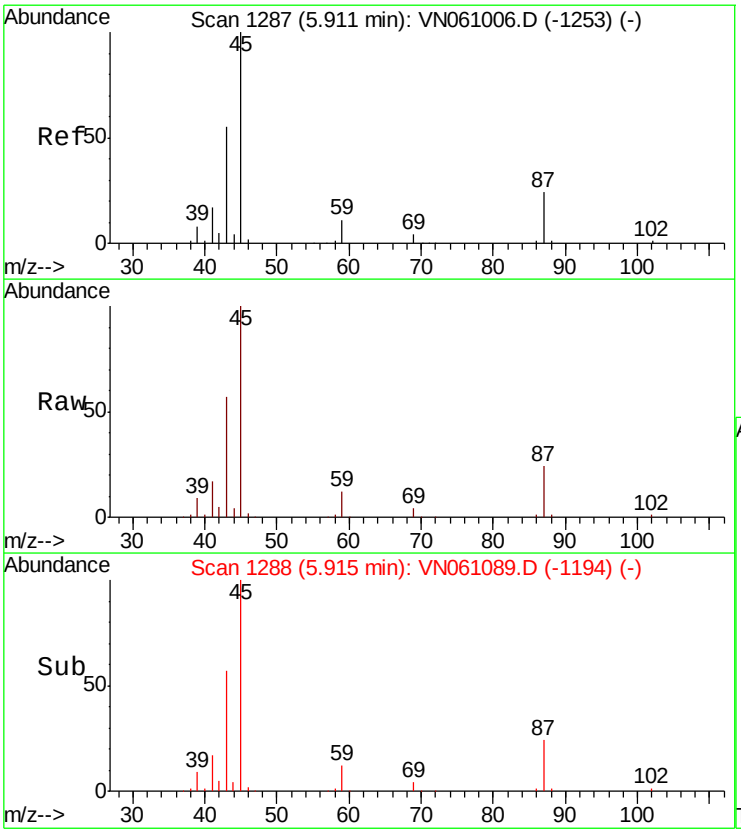
#21
trans-1,2-Dichloroethene
Concen: 51.210 ug/l
RT: 5.00 min Scan# 1005
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Instrument :
MSVOA_N
ClientSampleId :
BP-HN-24S-20200414MSD

Tgt Ion: 96 Resp: 87707

Ion	Ratio	Lower	Upper
96	100		
61	149.9	124.8	187.2
98	61.9	51.3	76.9

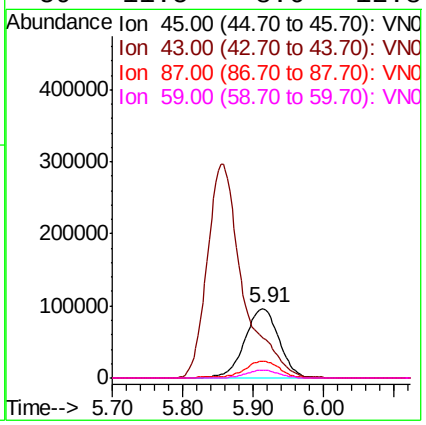


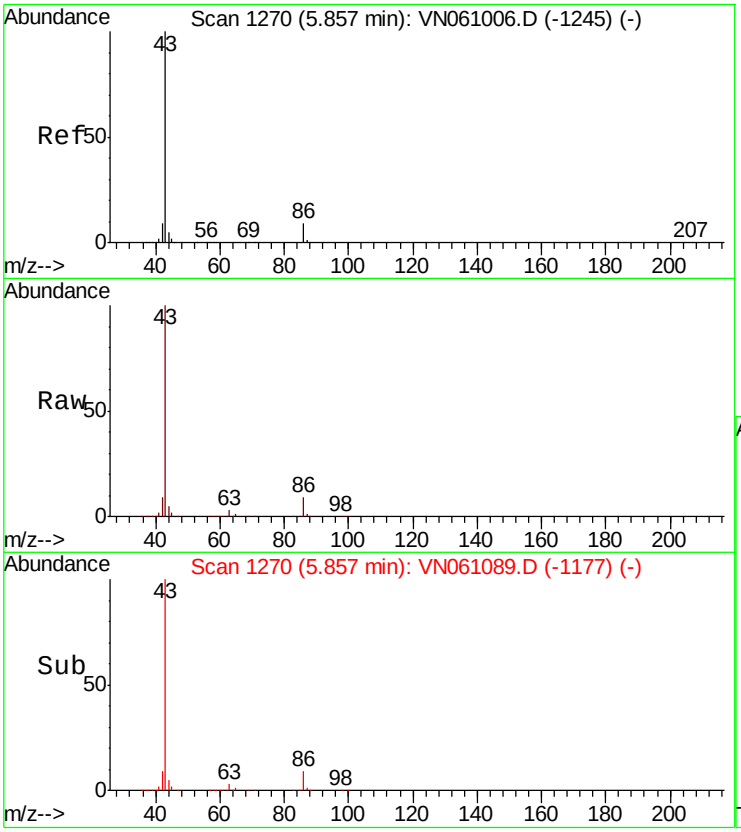


#22
Diisopropyl ether
Concen: 52.051 ug/l
RT: 5.91 min Scan# 1288
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Tgt Ion: 45 Resp: 327528

Ion	Ratio	Lower	Upper
45	100		
43	56.0	48.6	72.8
87	24.2	19.4	29.2
59	11.5	8.6	12.8



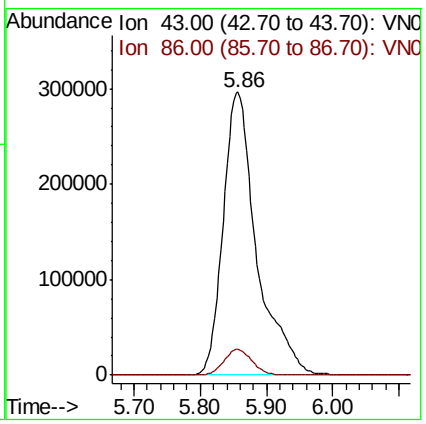


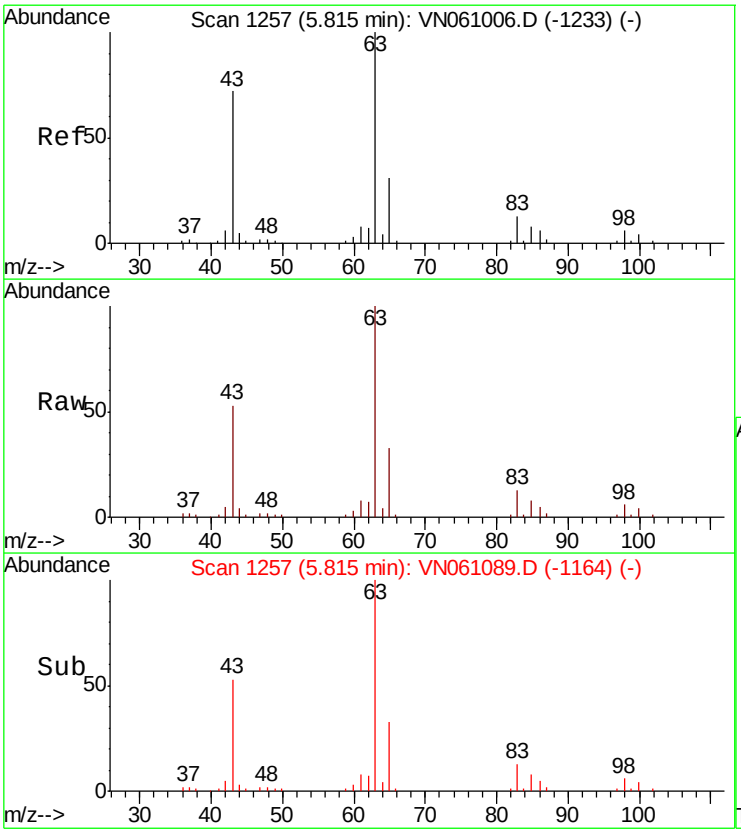
#23
Vinyl Acetate
Concen: 210.611 ug/l
RT: 5.86 min Scan# 1270
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Instrument :
MSVOA_N
ClientSampleId :
BP-HN-24S-20200414MSD

Tgt Ion: 43 Resp: 1039239

Ion	Ratio	Lower	Upper
43	100		
86	9.1	7.3	10.9

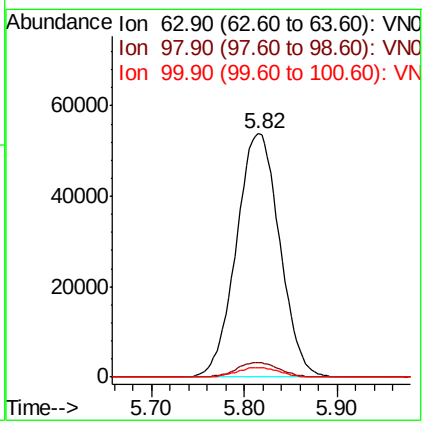


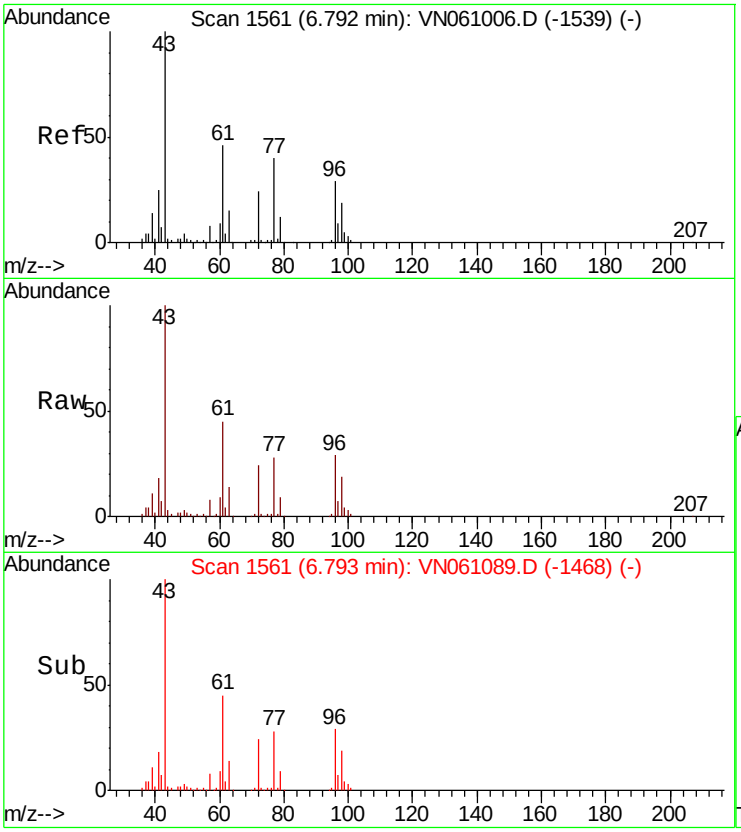


#24
1,1-Dichloroethane
Concen: 51.433 ug/l
RT: 5.82 min Scan# 1257
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Tgt Ion: 63 Resp: 174799

Ion	Ratio	Lower	Upper
63	100		
98	5.9	2.9	8.8
100	4.0	2.0	5.8



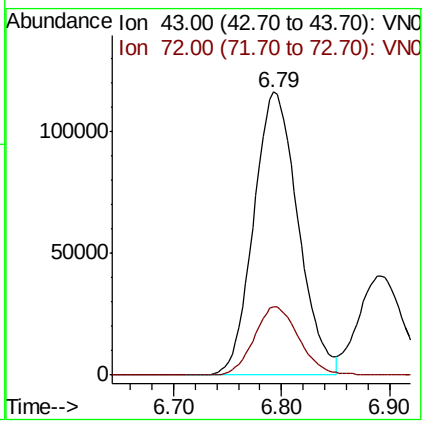


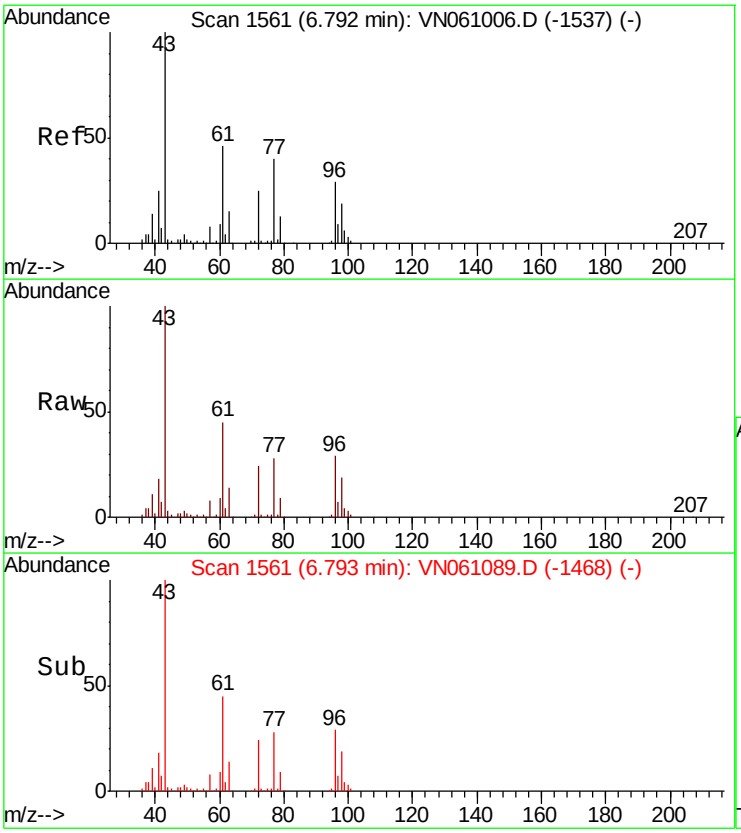
#25
2-Butanone
Concen: 263.861 ug/l
RT: 6.79 min Scan# 1561
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Instrument :
MSVOA_N
ClientSampleId :
BP-HN-24S-20200414MSD

Tgt Ion: 43 Resp: 333185

Ion	Ratio	Lower	Upper
43	100		
72	24.1	19.6	29.4

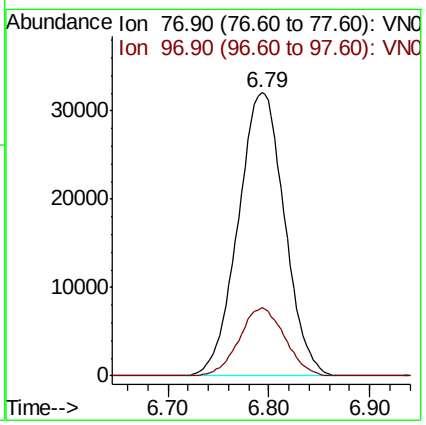


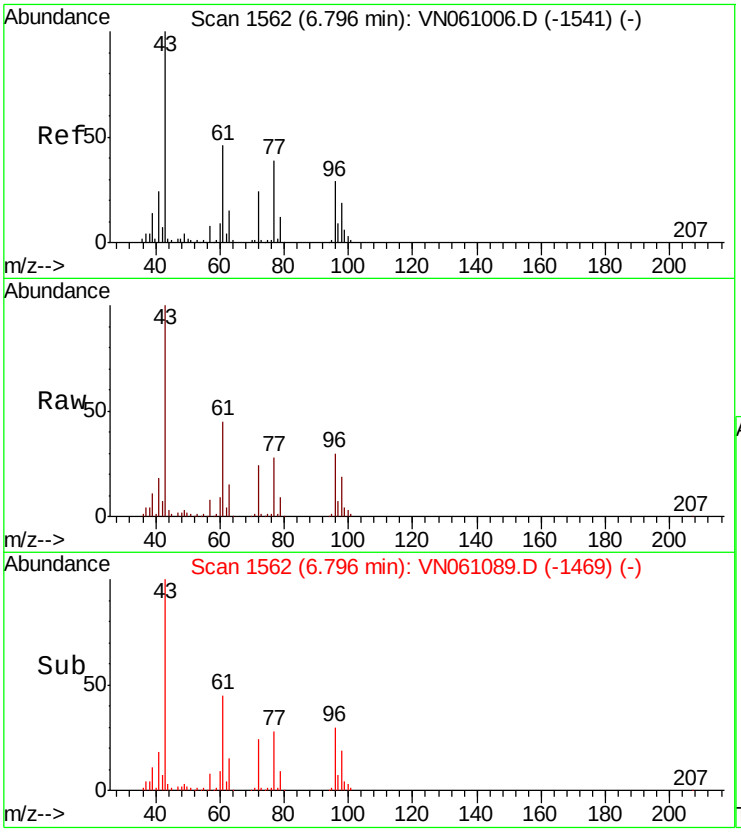


#26
2,2-Dichloropropane
Concen: 36.194 ug/l
RT: 6.79 min Scan# 1561
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Tgt Ion: 77 Resp: 102418

Ion	Ratio	Lower	Upper
77	100		
97	23.6	11.2	33.6



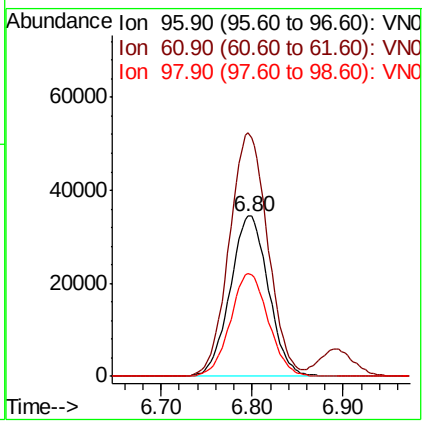


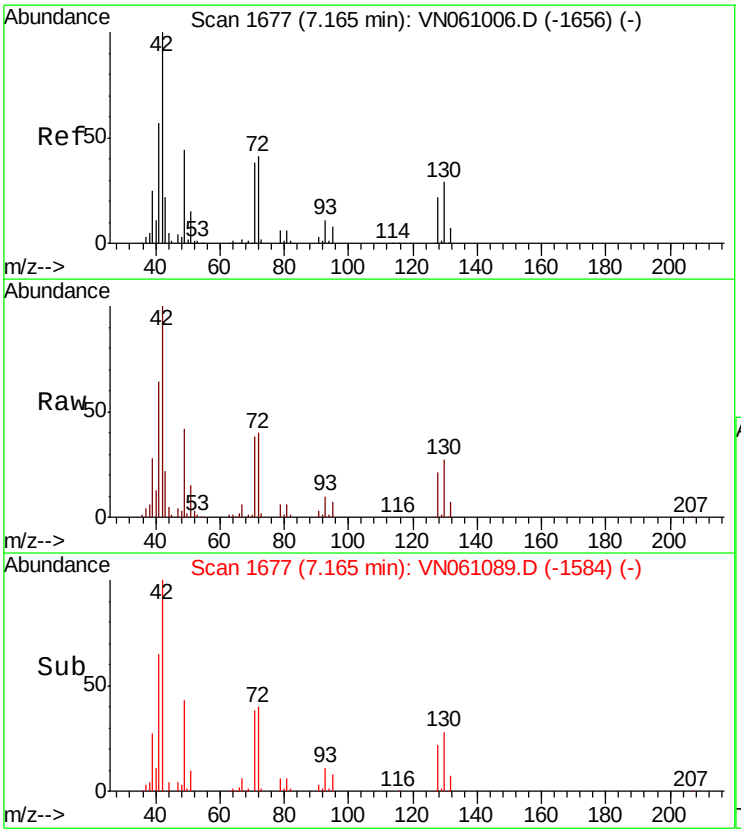
#27
cis-1,2-Dichloroethene
Concen: 51.262 ug/l
RT: 6.80 min Scan# 1562
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Instrument :
MSVOA_N
ClientSampleId :
BP-HN-24S-20200414MSD

Tgt Ion: 96 Resp: 100795

Ion	Ratio	Lower	Upper
96	100		
61	152.8	0.0	317.4
98	63.5	0.0	127.8

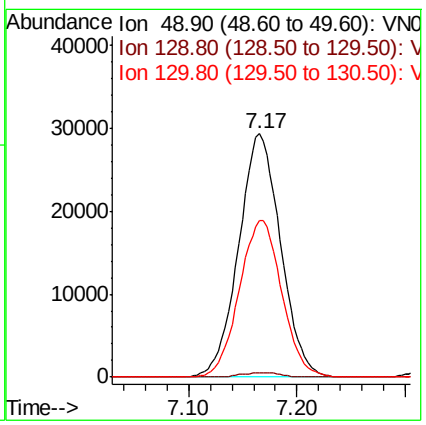


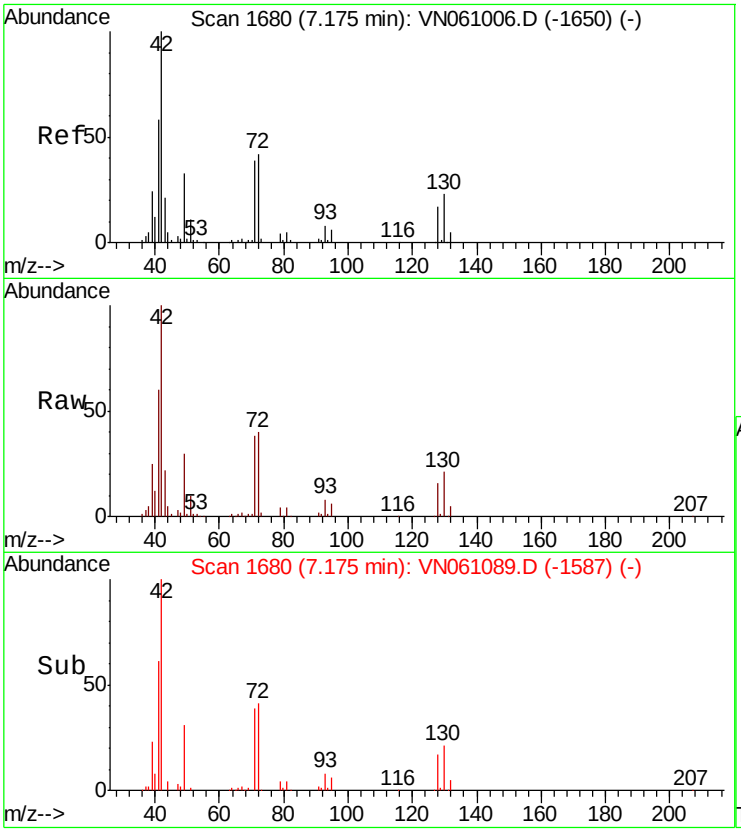


#28
Bromochloromethane
Concen: 50.801 ug/l
RT: 7.17 min Scan# 1677
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Tgt Ion: 49 Resp: 79250

Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	3.0
130	65.2	52.9	79.3



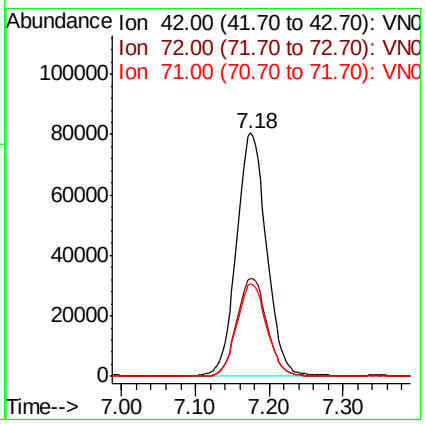


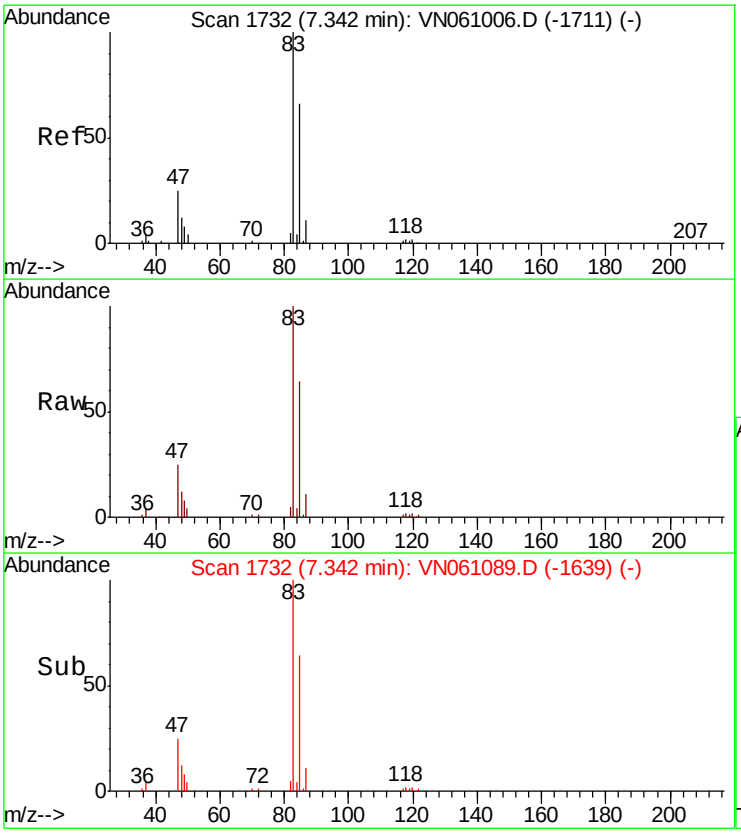
#29
Tetrahydrofuran
Concen: 267.899 ug/l
RT: 7.18 min Scan# 1680
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Instrument :
MSVOA_N
ClientSampleId :
BP-HN-24S-20200414MSD

Tgt Ion: 42 Resp: 229657

Ion	Ratio	Lower	Upper
42	100		
72	40.2	32.1	48.1
71	37.7	30.5	45.7

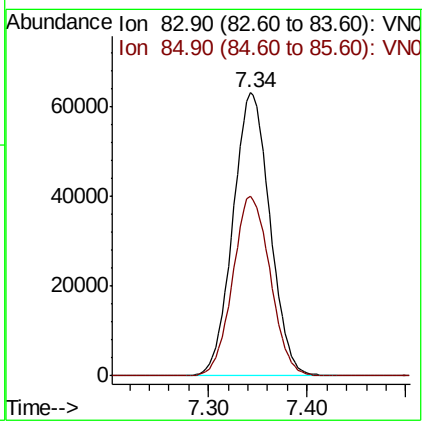


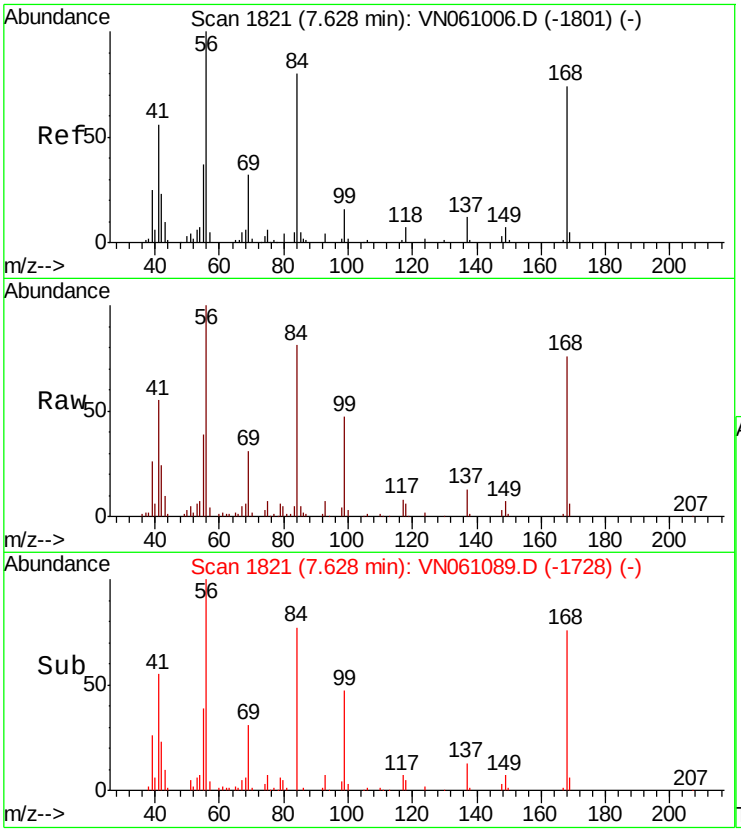


#30
Chloroform
Concen: 51.676 ug/l
RT: 7.34 min Scan# 1732
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Tgt Ion: 83 Resp: 163808

Ion	Ratio	Lower	Upper
83	100		
85	63.6	52.8	79.2



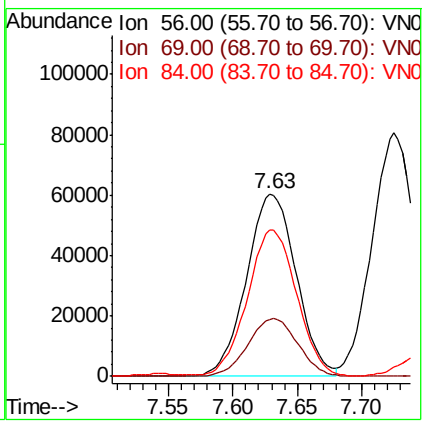


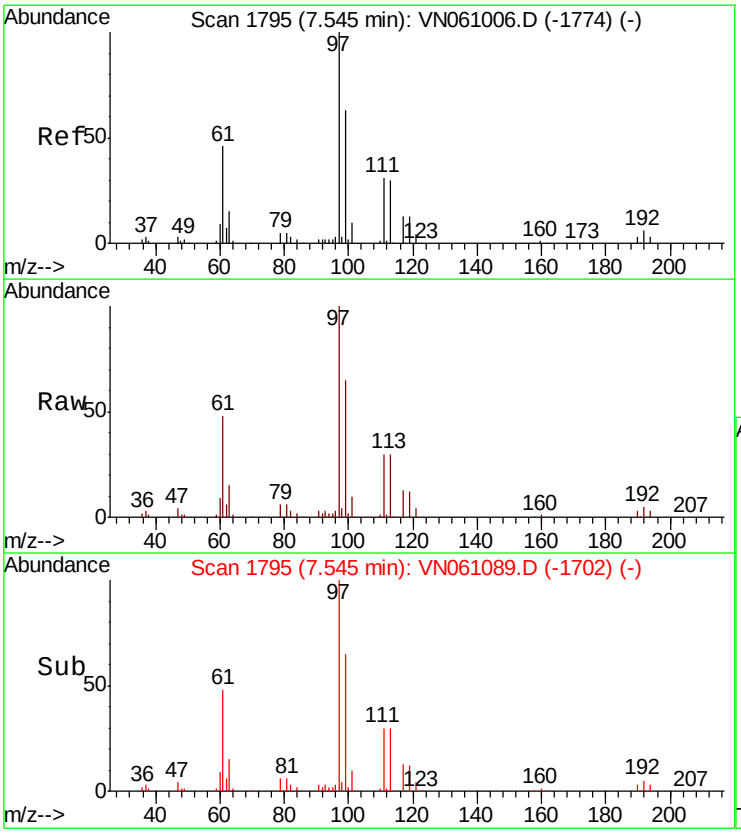
#31
Cyclohexane
Concen: 46.482 ug/l
RT: 7.63 min Scan# 1821
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Instrument :
MSVOA_N
ClientSampleId :
BP-HN-24S-20200414MSD

Tgt Ion: 56 Resp: 162102

Ion	Ratio	Lower	Upper
56	100		
69	31.3	25.6	38.4
84	79.7	63.4	95.2

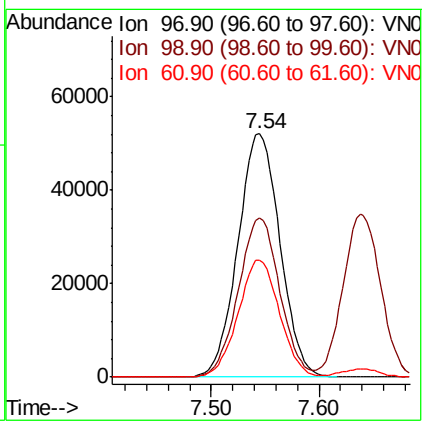


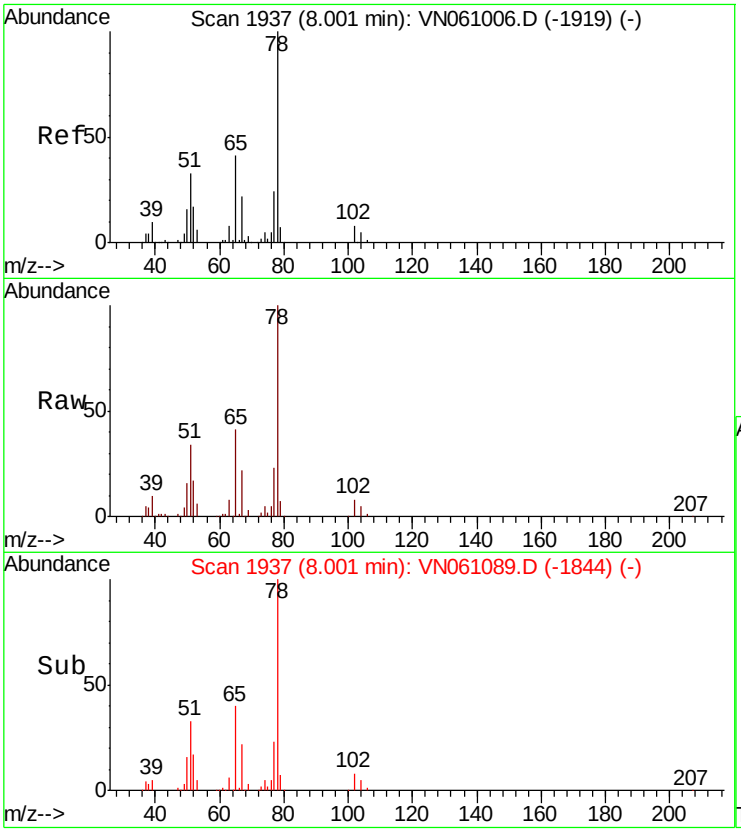


#32
1,1,1-Trichloroethane
Concen: 51.499 ug/l
RT: 7.54 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Tgt Ion: 97 Resp: 141207

Ion	Ratio	Lower	Upper
97	100		
99	64.6	51.0	76.4
61	47.6	37.0	55.6



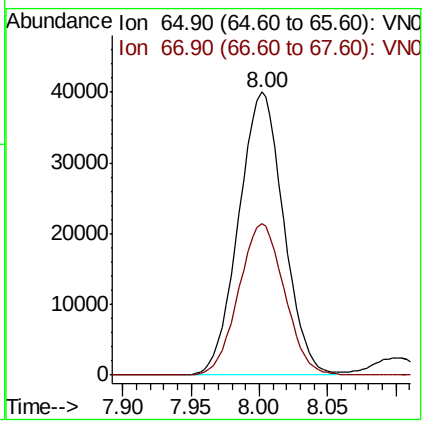


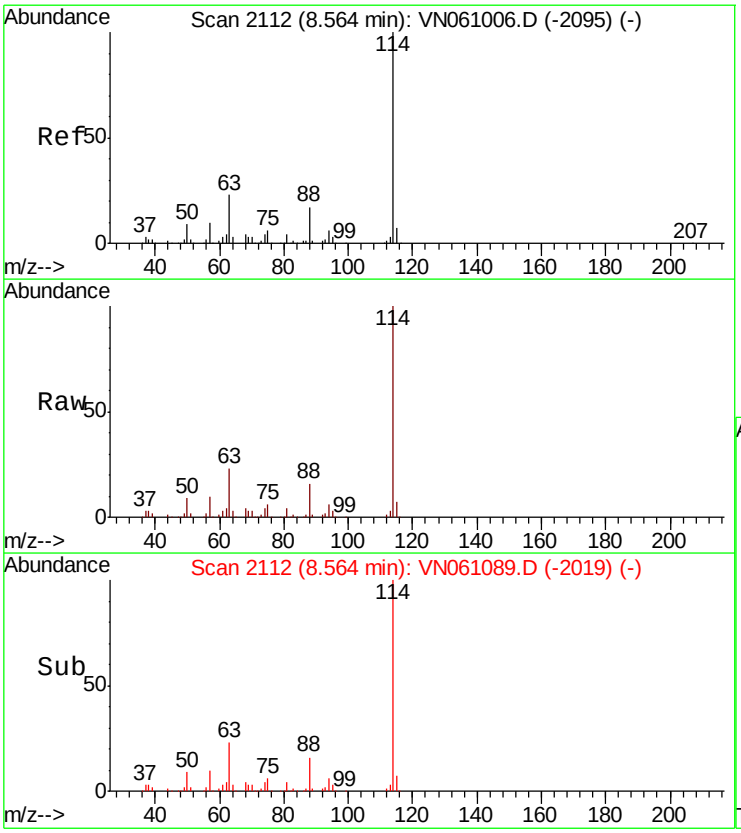
#33
1,2-Dichloroethane-d4
Concen: 48.901 ug/l
RT: 8.00 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Instrument :
MSVOA_N
ClientSampleId :
BP-HN-24S-20200414MSD

Tgt Ion: 65 Resp: 91550

Ion	Ratio	Lower	Upper
65	100		
67	54.3	0.0	107.0

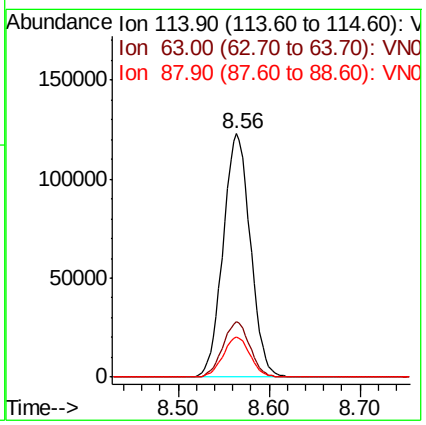


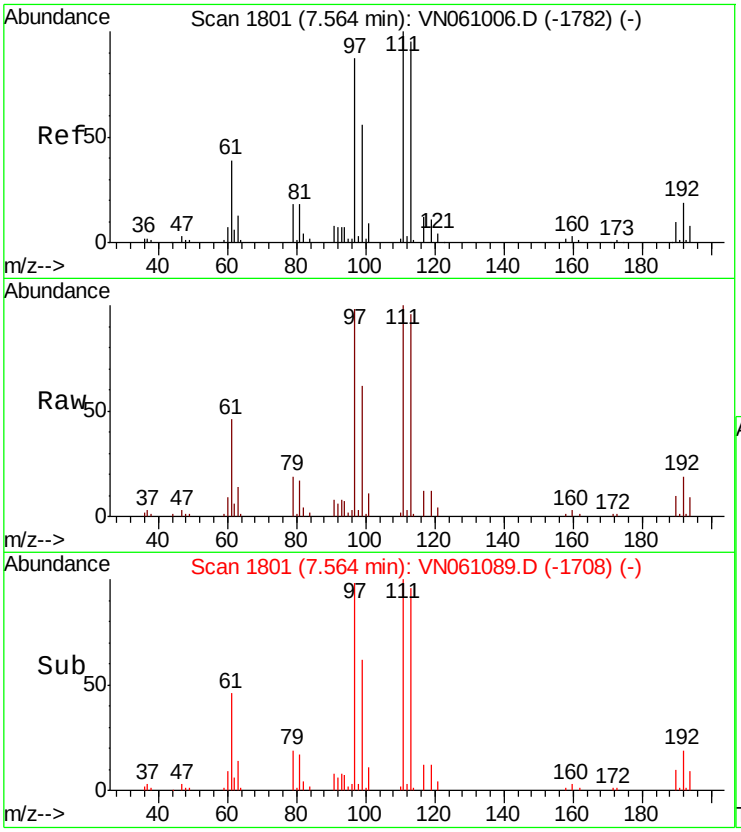


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.56 min Scan# 2112
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Tgt Ion:114 Resp: 256023

Ion	Ratio	Lower	Upper
114	100		
63	22.7	0.0	46.2
88	16.5	0.0	33.4



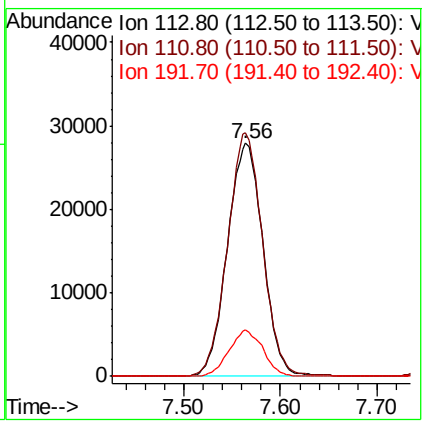


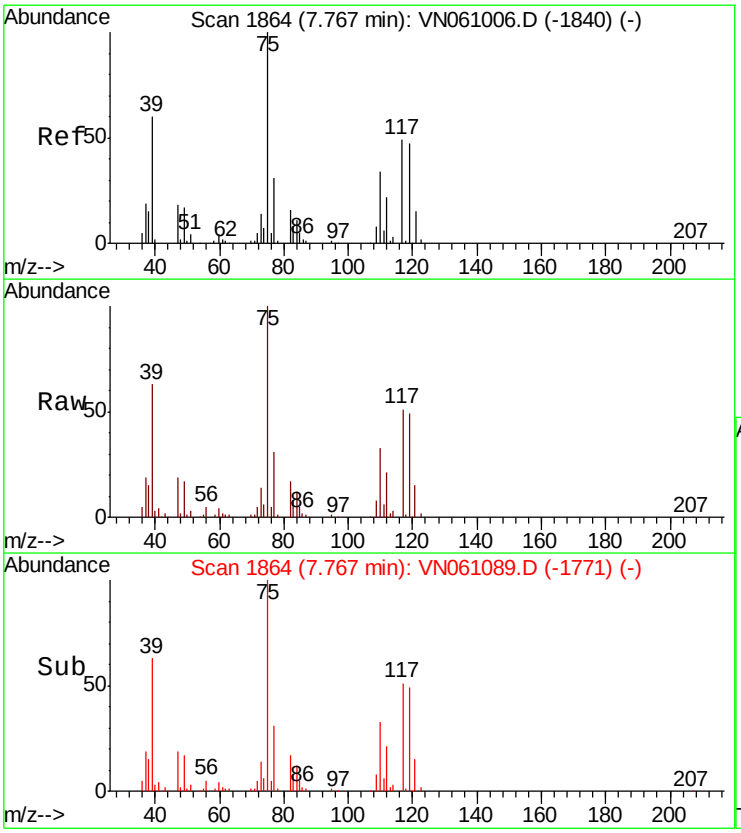
#35
Dibromofluoromethane
Concen: 47.807 ug/l
RT: 7.56 min Scan# 1801
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Instrument :
MSVOA_N
ClientSampleId :
BP-HN-24S-20200414MSD

Tgt Ion:113 Resp: 71479

Ion	Ratio	Lower	Upper
113	100		
111	102.2	83.4	125.2
192	18.8	15.5	23.3

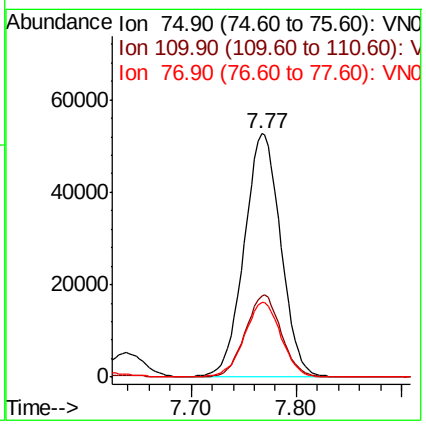


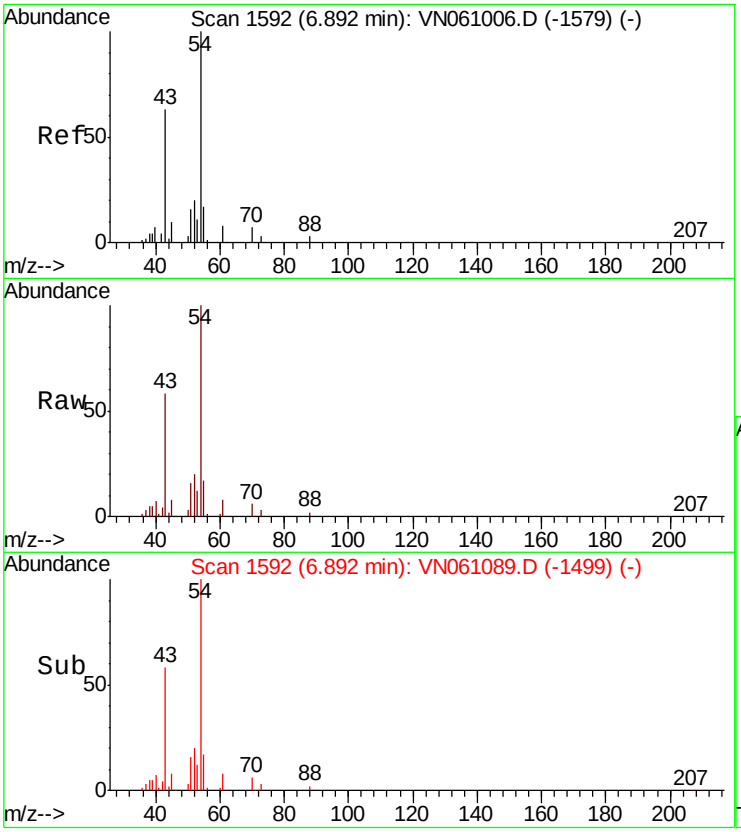


#36
1,1-Dichloropropene
Concen: 48.302 ug/l
RT: 7.77 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Tgt Ion: 75 Resp: 127611

Ion	Ratio	Lower	Upper
75	100		
110	33.0	16.8	50.3
77	30.8	24.7	37.1



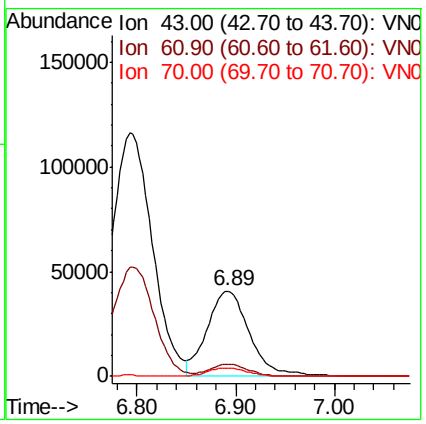


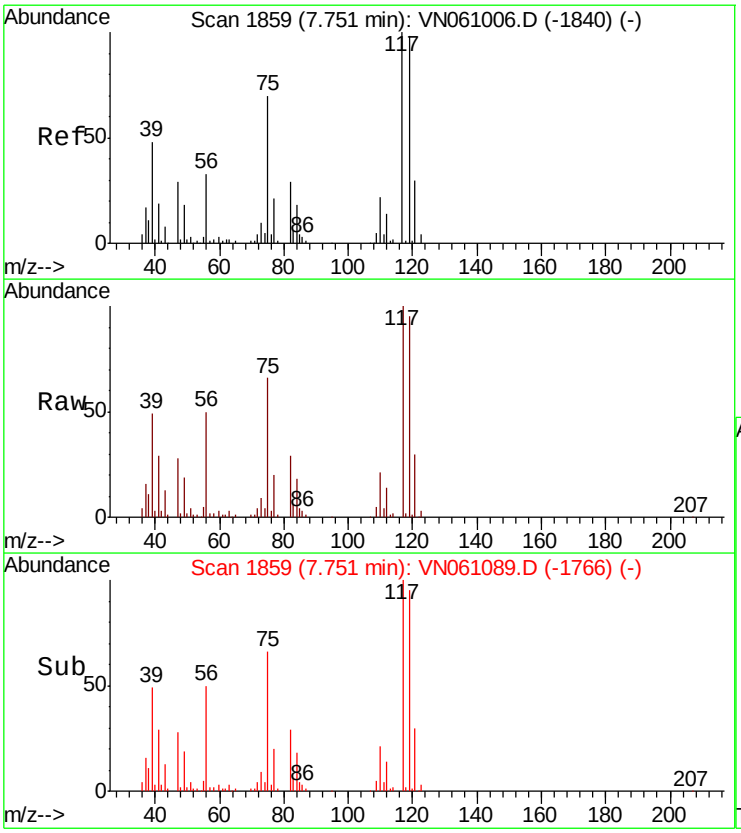
#37
Ethyl Acetate
Concen: 41.873 ug/l
RT: 6.89 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Instrument :
MSVOA_N
ClientSampleId :
BP-HN-24S-20200414MSD

Tgt Ion: 43 Resp: 120120

Ion	Ratio	Lower	Upper
43	100		
61	13.3	10.9	16.3
70	9.3	7.7	11.5

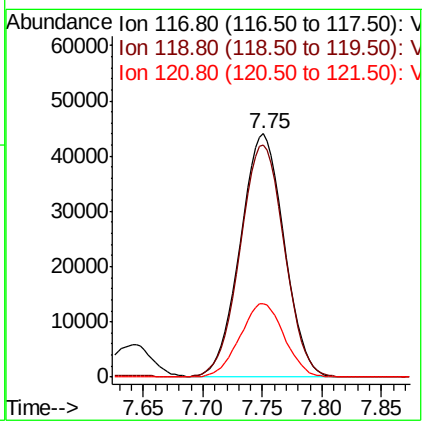


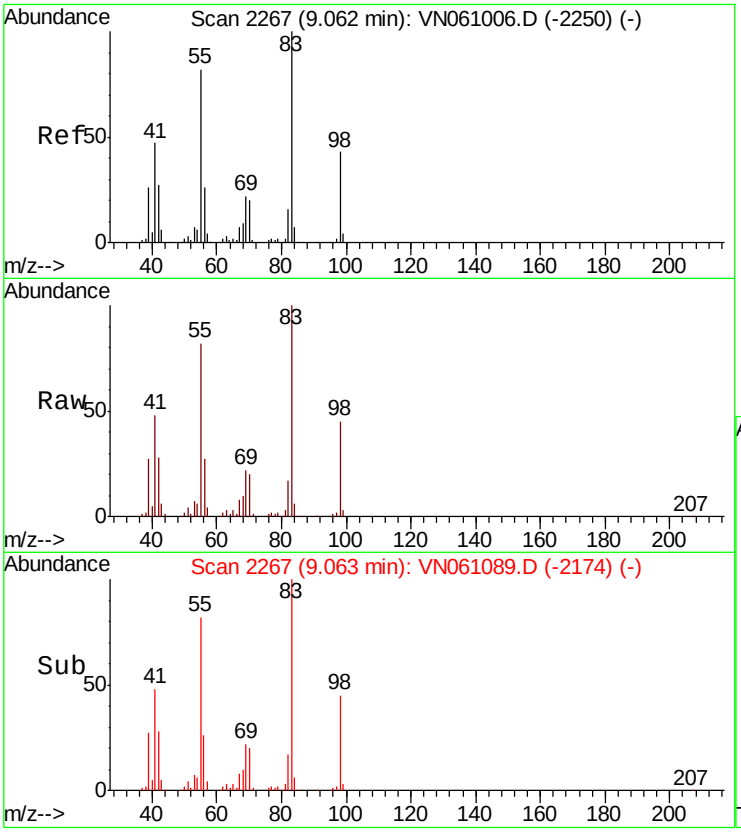


#38
Carbon Tetrachloride
Concen: 51.228 ug/l
RT: 7.75 min Scan# 1859
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Tgt Ion:117 Resp: 112654

Ion	Ratio	Lower	Upper
117	100		
119	95.5	78.1	117.1
121	30.2	24.0	36.0



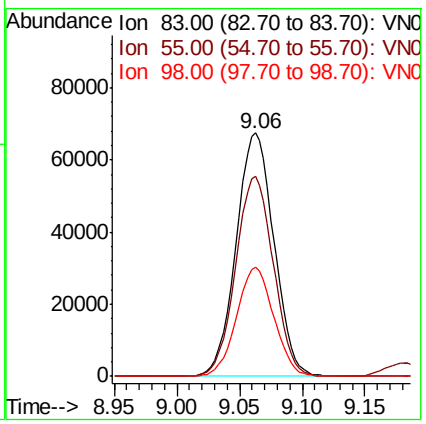


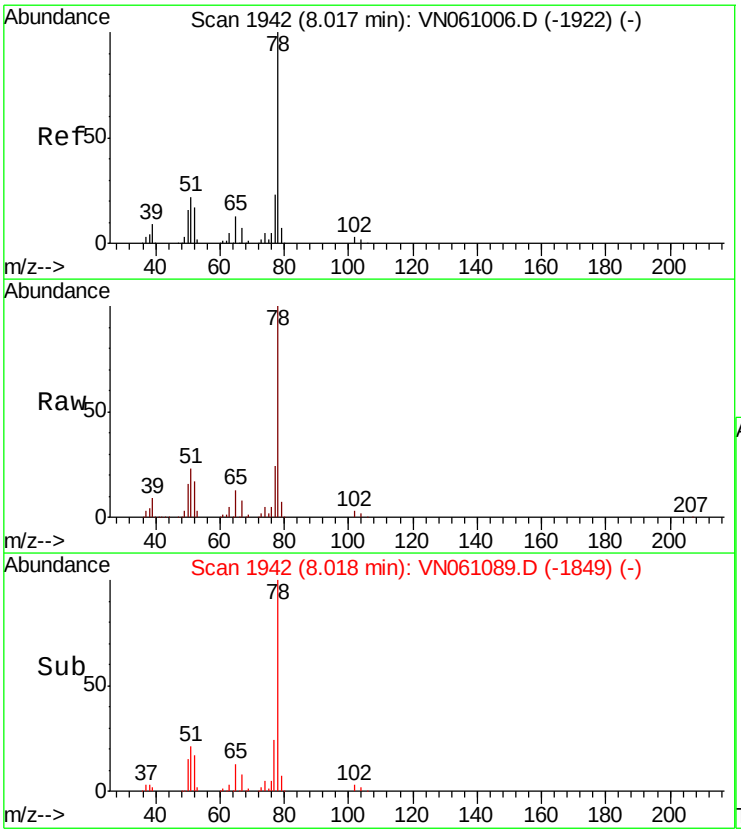
#39
Methylcyclohexane
Concen: 44.789 ug/l
RT: 9.06 min Scan# 2267
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Instrument :
MSVOA_N
ClientSampleId :
BP-HN-24S-20200414MSD

Tgt Ion: 83 Resp: 141470

Ion	Ratio	Lower	Upper
83	100		
55	82.0	65.4	98.0
98	44.7	34.6	51.8

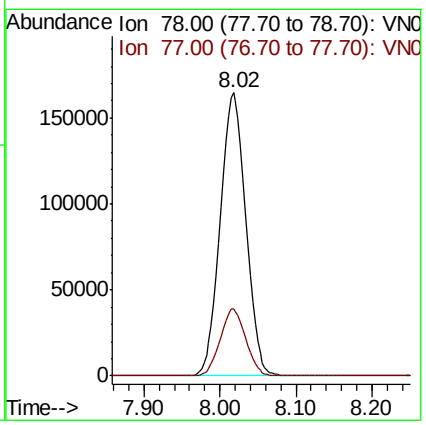


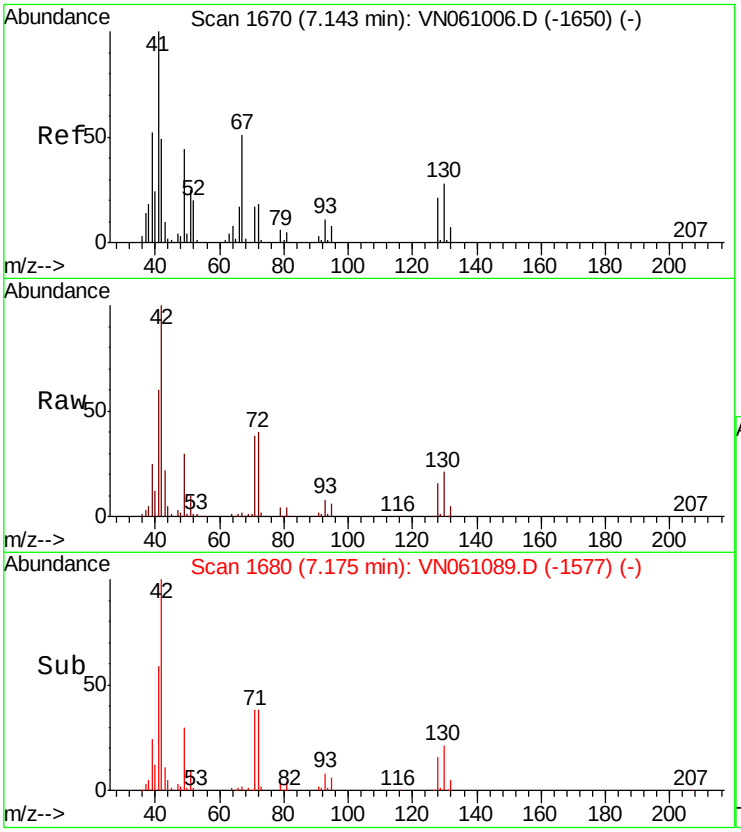


#40
Benzene
Concen: 49.378 ug/l
RT: 8.02 min Scan# 1942
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Tgt Ion: 78 Resp: 387010

Ion	Ratio	Lower	Upper
78	100		
77	23.7	18.8	28.2



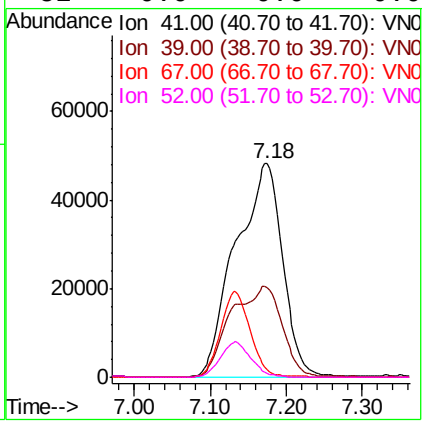


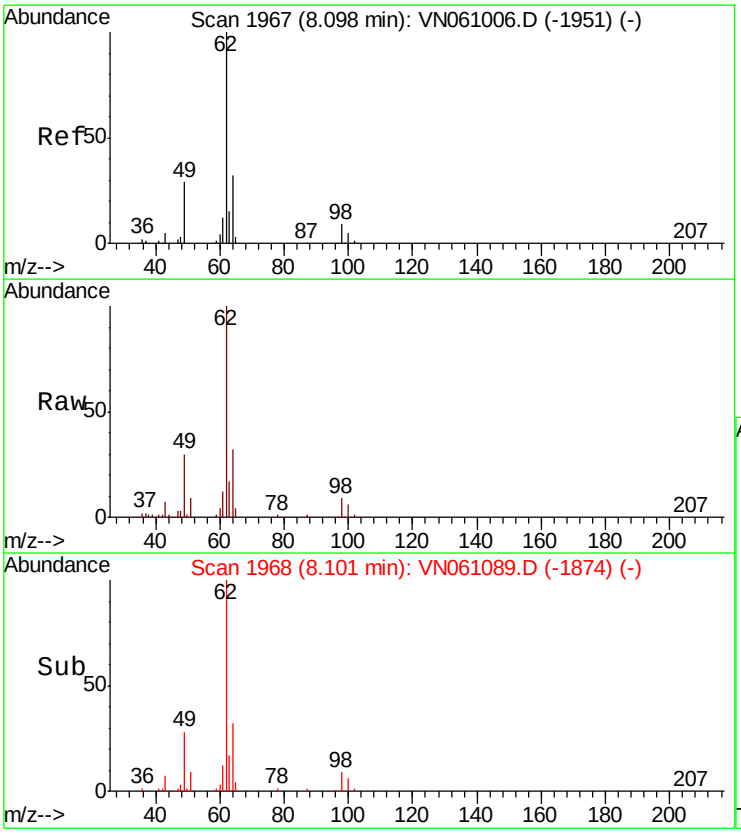
#41
Methacrylonitrile
Concen: 172.874 ug/l
RT: 7.18 min Scan# 1680
Delta R.T. 0.03 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Instrument :
MSVOA_N
ClientSampleId :
BP-HN-24S-20200414MSD

Tgt Ion: 41 Resp: 206850

Ion	Ratio	Lower	Upper
41	100		
39	0.0	0.0	0.0
67	0.0	0.0	0.0
52	0.0	0.0	0.0

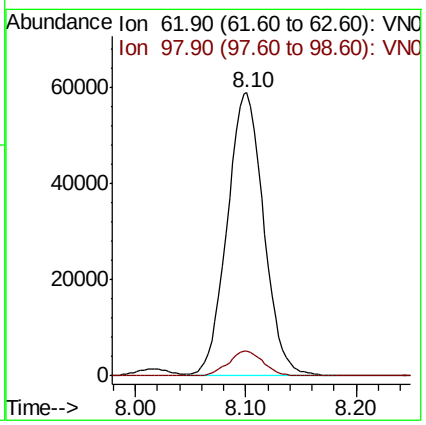


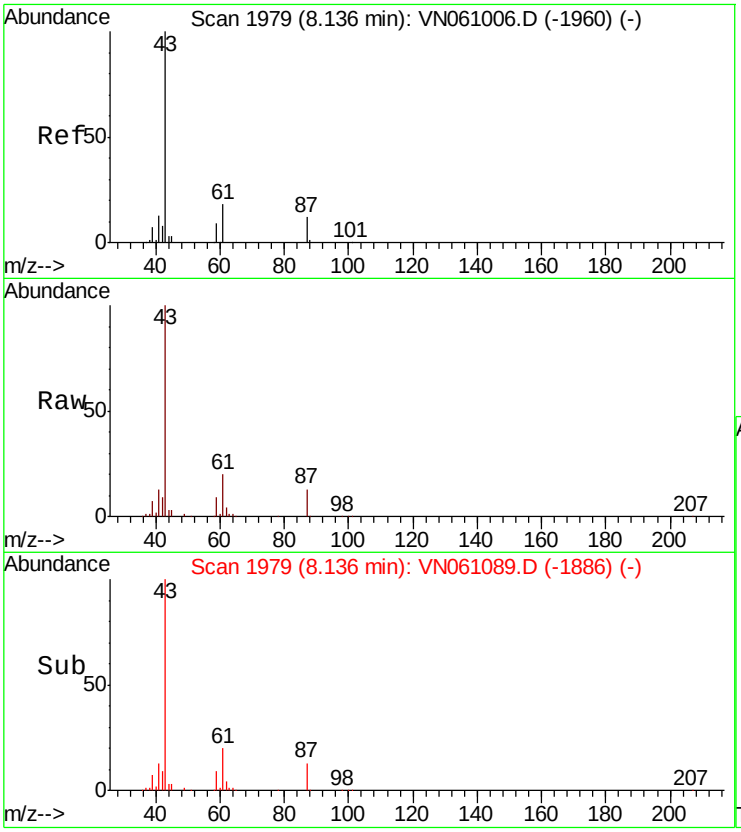


#42
1,2-Dichloroethane
Concen: 50.581 ug/l
RT: 8.10 min Scan# 1968
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Tgt Ion: 62 Resp: 135051

Ion	Ratio	Lower	Upper
62	100		
98	8.4	0.0	17.2



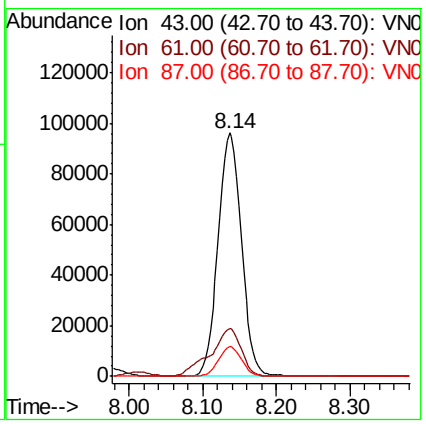


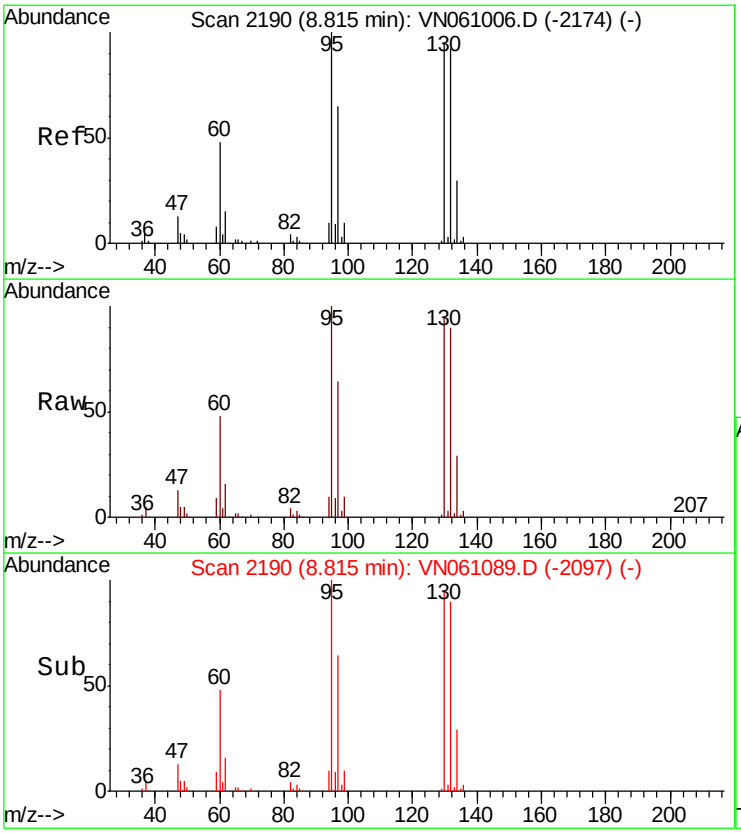
#43
Isopropyl Acetate
Concen: 45.646 ug/l
RT: 8.14 min Scan# 1979
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Instrument :
MSVOA_N
ClientSampleId :
BP-HN-24S-20200414MSD

Tgt Ion: 43 Resp: 212964

Ion	Ratio	Lower	Upper
43	100		
61	25.9	20.3	30.5
87	11.9	9.4	14.2

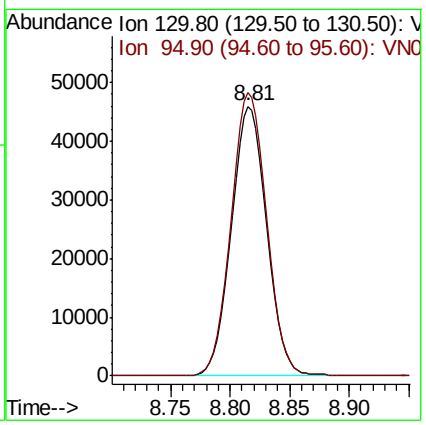


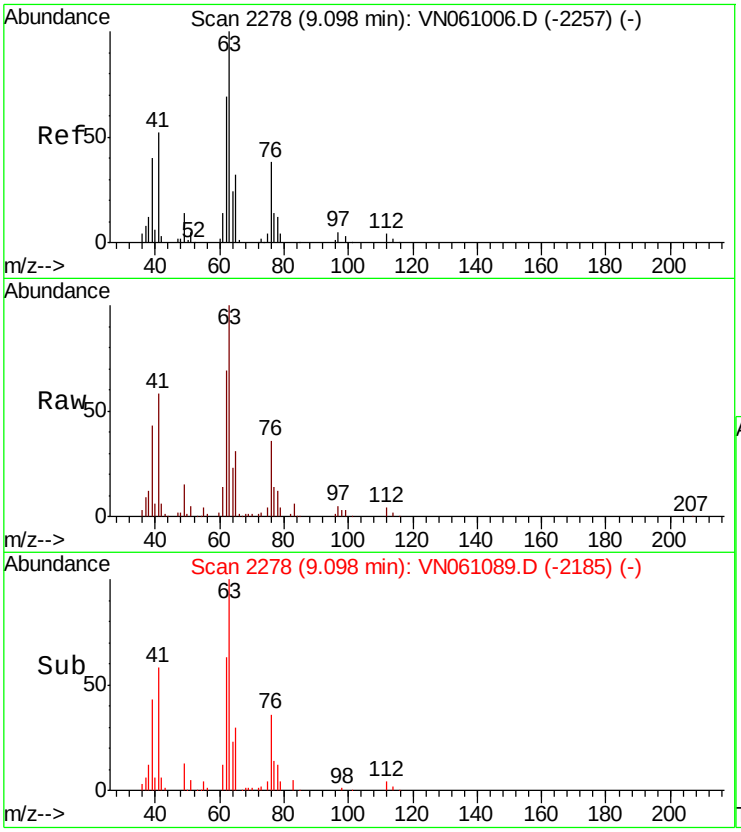


#44
Trichloroethene
Concen: 48.113 ug/l
RT: 8.81 min Scan# 2190
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Tgt Ion:130 Resp: 94753

Ion	Ratio	Lower	Upper
130	100		
95	104.9	0.0	210.0



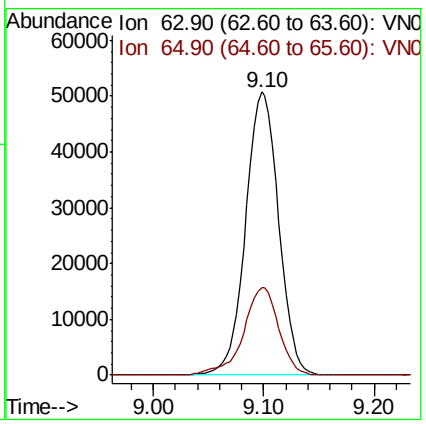


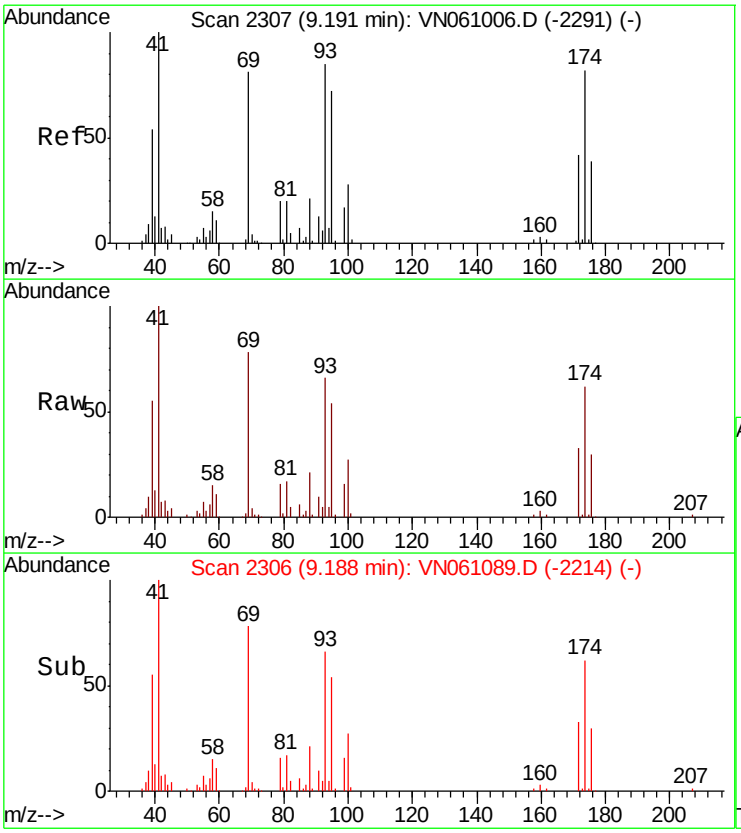
#45
1,2-Dichloropropane
Concen: 49.764 ug/l
RT: 9.10 min Scan# 2278
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Instrument :
MSVOA_N
ClientSampleId :
BP-HN-24S-20200414MSD

Tgt Ion: 63 Resp: 105349

Ion	Ratio	Lower	Upper
63	100		
65	30.8	25.2	37.8

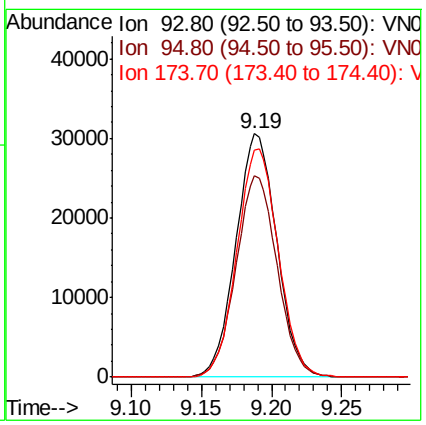


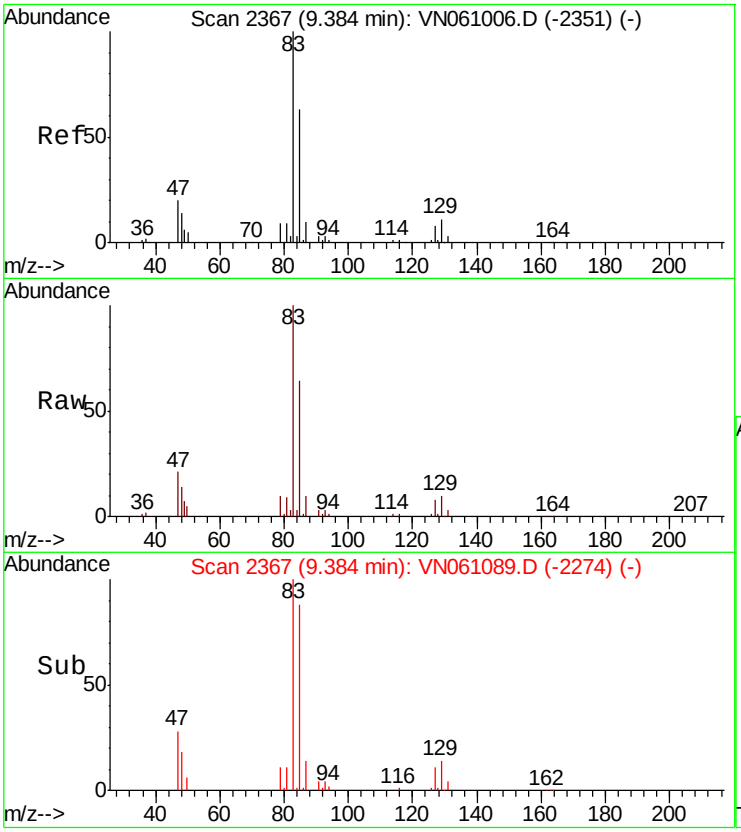


#46
Dibromomethane
Concen: 50.966 ug/l
RT: 9.19 min Scan# 2306
Delta R.T. -0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Tgt Ion: 93 Resp: 62207

Ion	Ratio	Lower	Upper
93	100		
95	83.0	66.8	100.2
174	94.7	76.2	114.4



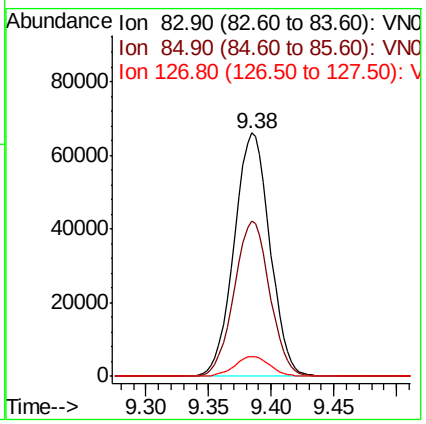


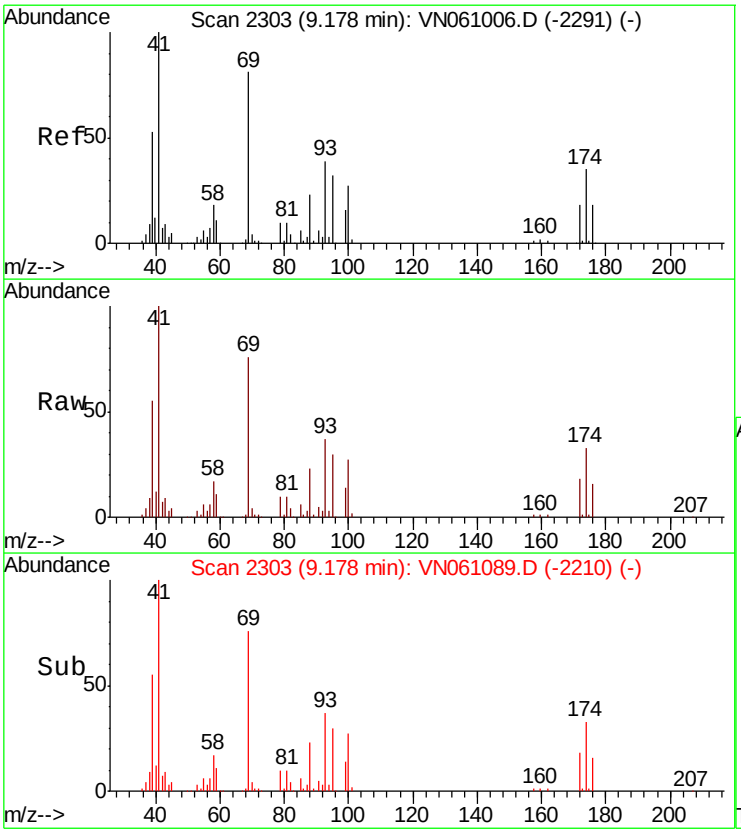
#47
Bromodichloromethane
Concen: 50.804 ug/l
RT: 9.38 min Scan# 2367
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Instrument :
MSVOA_N
ClientSampleId :
BP-HN-24S-20200414MSD

Tgt Ion: 83 Resp: 130998

Ion	Ratio	Lower	Upper
83	100		
85	63.8	50.6	76.0
127	8.2	6.1	9.1

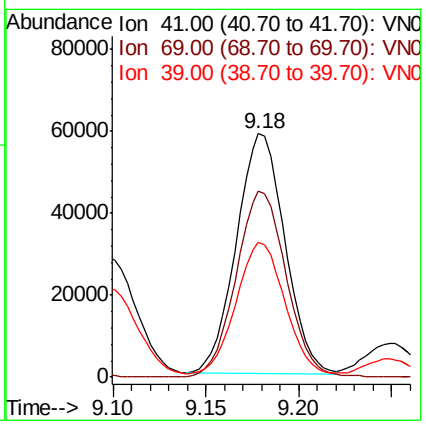


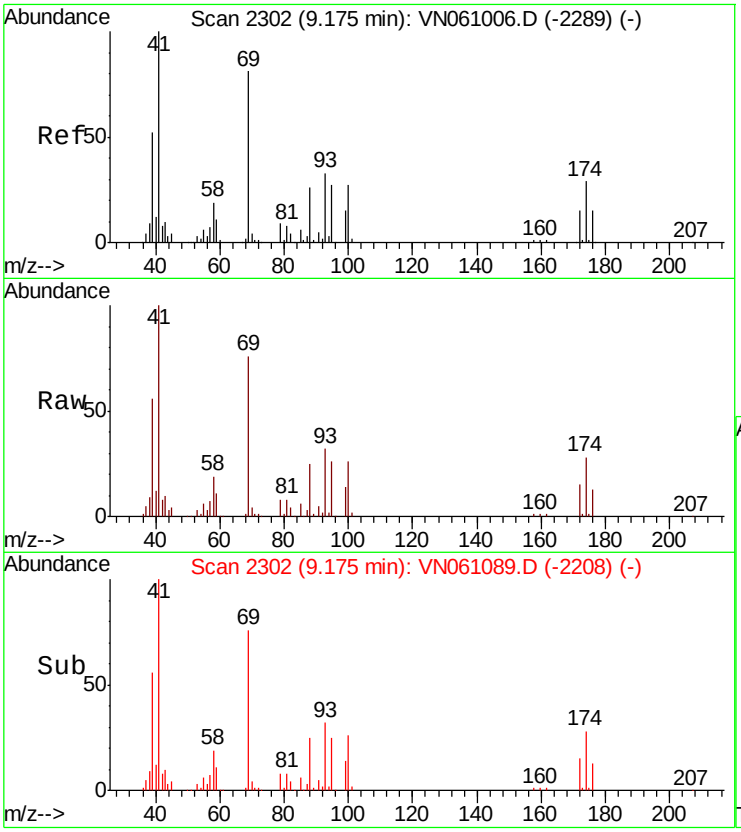


#48
Methyl methacrylate
Concen: 52.075 ug/l
RT: 9.18 min Scan# 2303
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Tgt Ion: 41 Resp: 107370

Ion	Ratio	Lower	Upper
41	100		
69	79.9	65.3	97.9
39	57.7	45.2	67.8



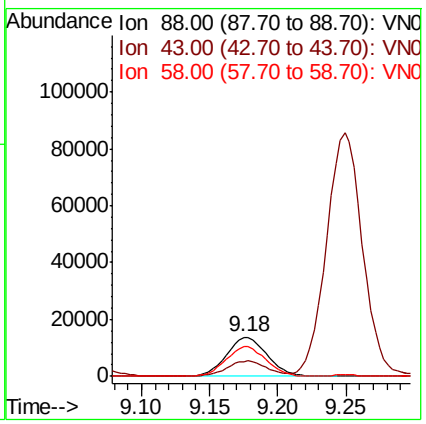


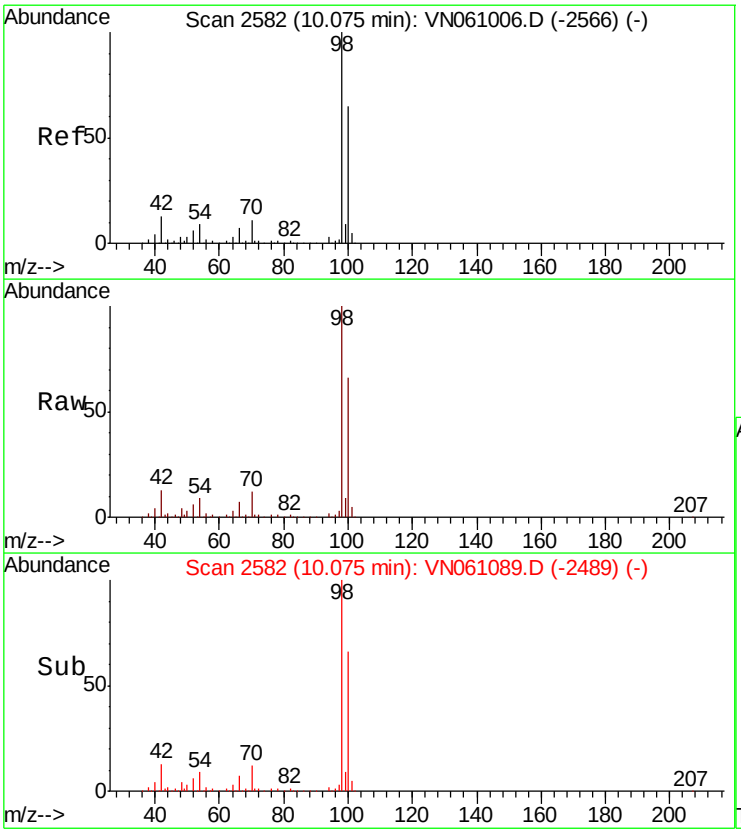
#49
1,4-Dioxane
Concen: 995.597 ug/l
RT: 9.18 min Scan# 2302
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Instrument :
MSVOA_N
ClientSampleId :
BP-HN-24S-20200414MSD

Tgt Ion: 88 Resp: 28501

Ion	Ratio	Lower	Upper
88	100		
43	38.7	30.9	46.3
58	74.7	59.8	89.8

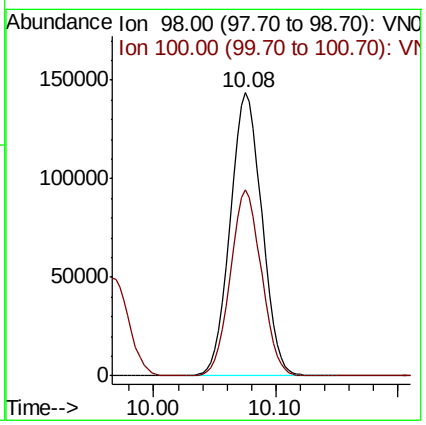


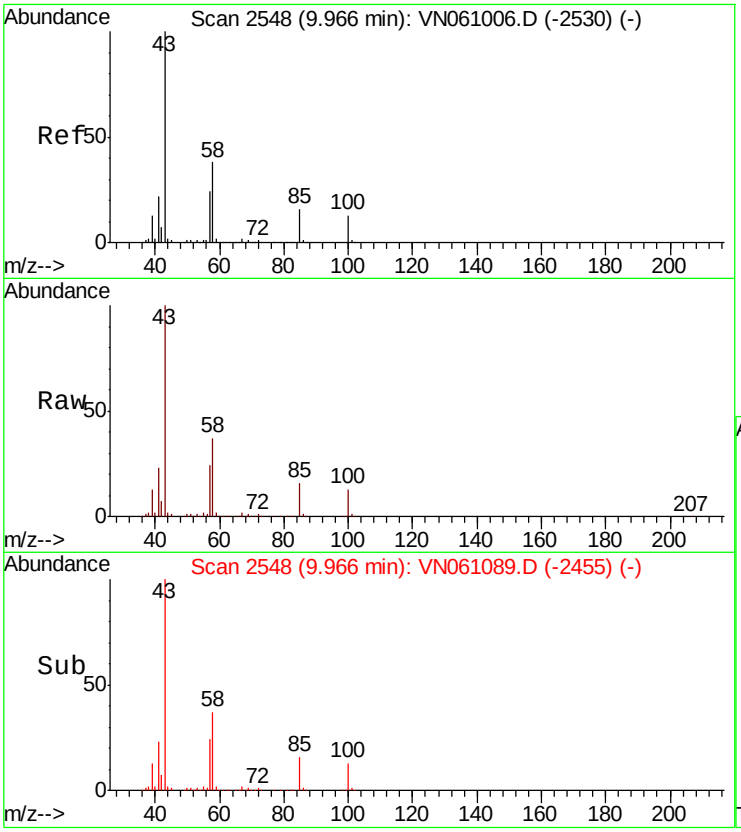


#50
Toluene-d8
Concen: 45.799 ug/l
RT: 10.08 min Scan# 2582
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Tgt Ion: 98 Resp: 258758

Ion	Ratio	Lower	Upper
98	100		
100	64.7	51.9	77.9



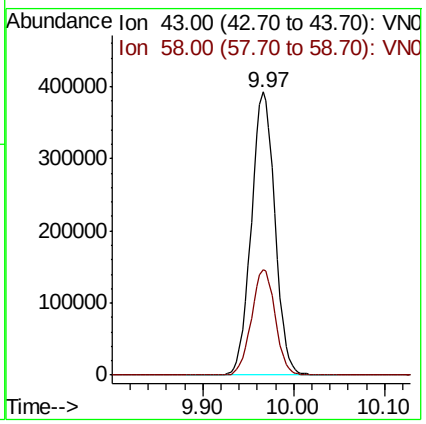


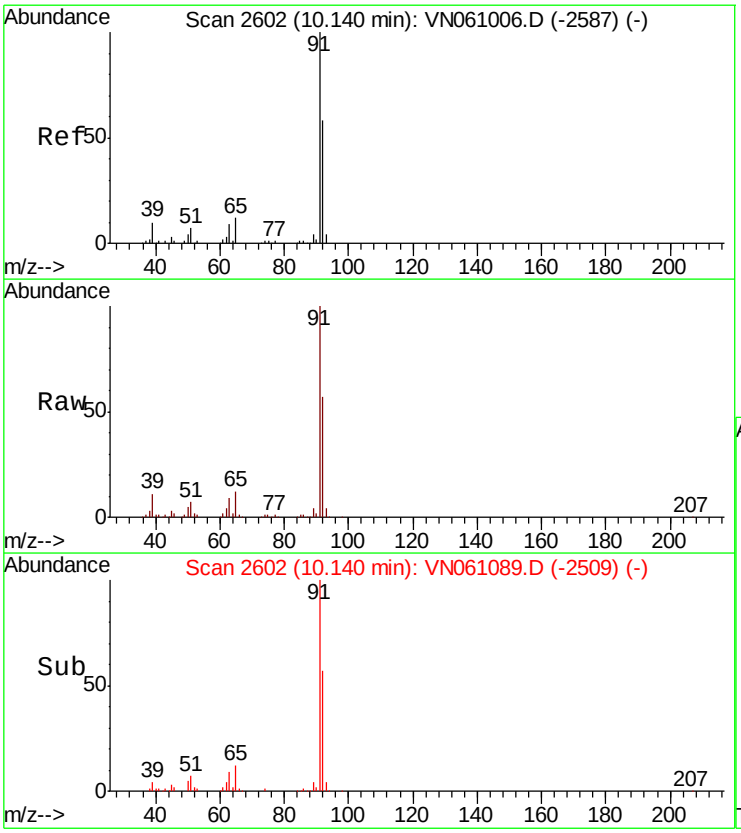
#51
4-Methyl-2-Pentanone
Concen: 262.525 ug/l
RT: 9.97 min Scan# 2548
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Instrument :
MSVOA_N
ClientSampleId :
BP-HN-24S-20200414MSD

Tgt Ion: 43 Resp: 706076

Ion	Ratio	Lower	Upper
43	100		
58	37.5	30.3	45.5

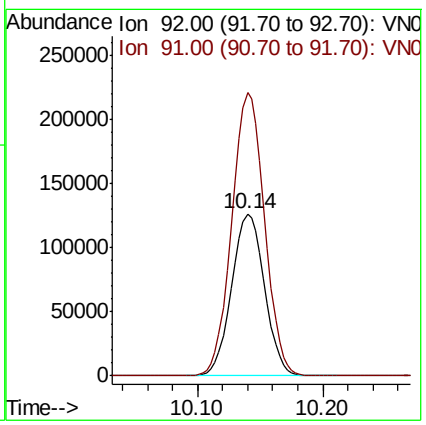


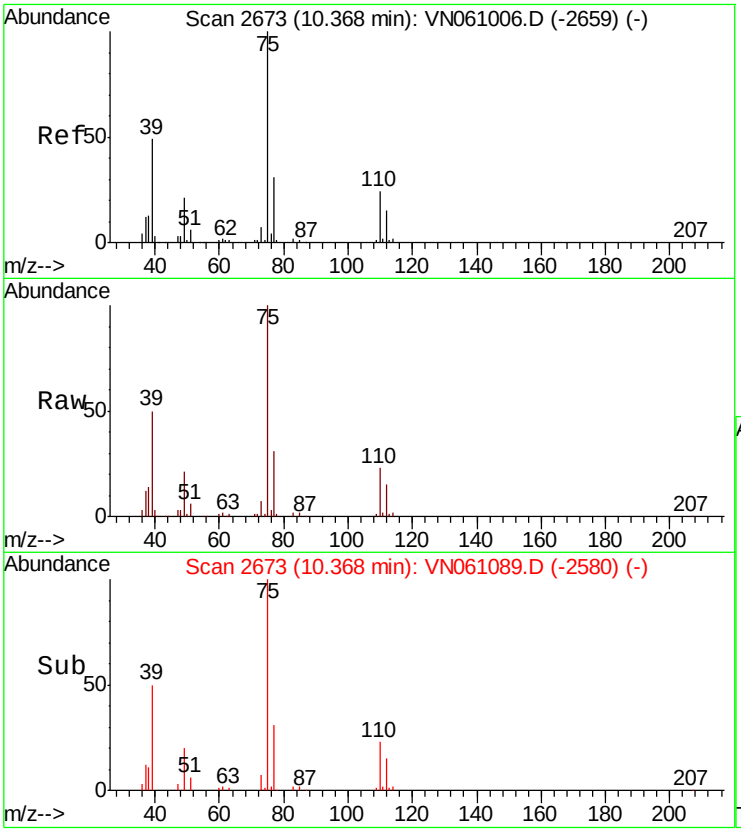


#52
Toluene
Concen: 48.949 ug/l
RT: 10.14 min Scan# 2602
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Tgt Ion: 92 Resp: 230154

Ion	Ratio	Lower	Upper
92	100		
91	174.0	137.7	206.5



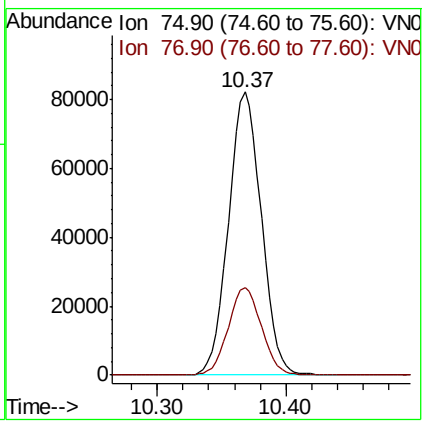


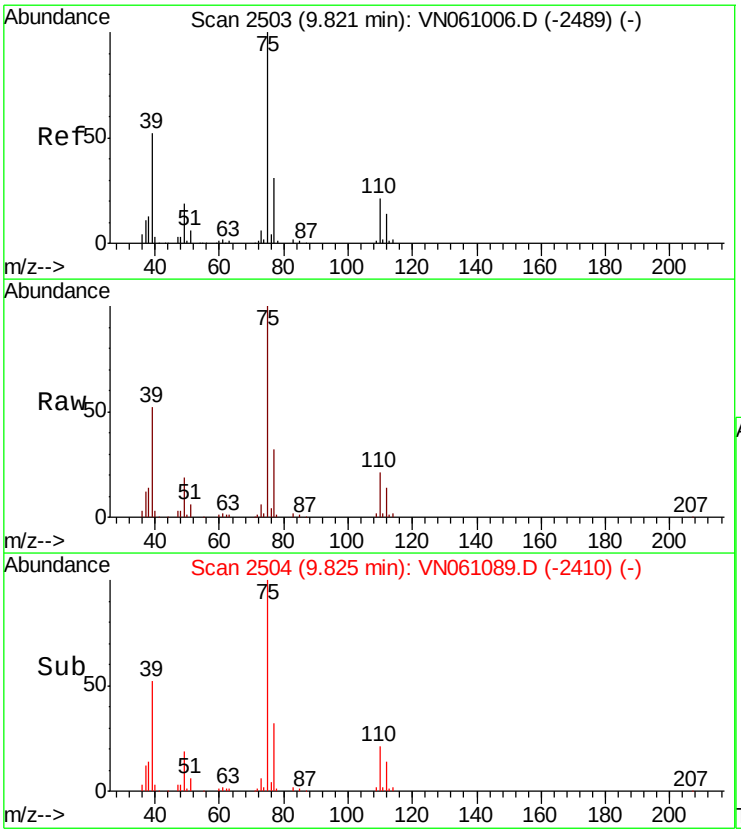
#53
t-1,3-Dichloropropene
Concen: 48.455 ug/l
RT: 10.37 min Scan# 2673
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Instrument :
MSVOA_N
ClientSampleId :
BP-HN-24S-20200414MSD

Tgt Ion: 75 Resp: 145130

Ion	Ratio	Lower	Upper
75	100		
77	30.9	25.0	37.6

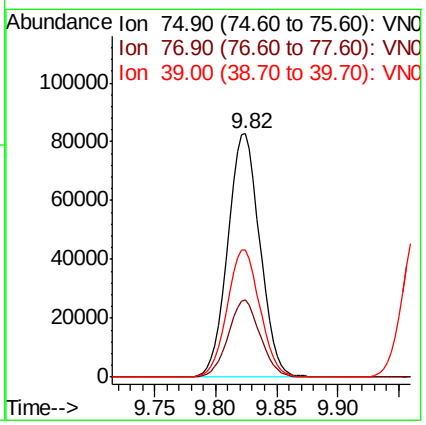


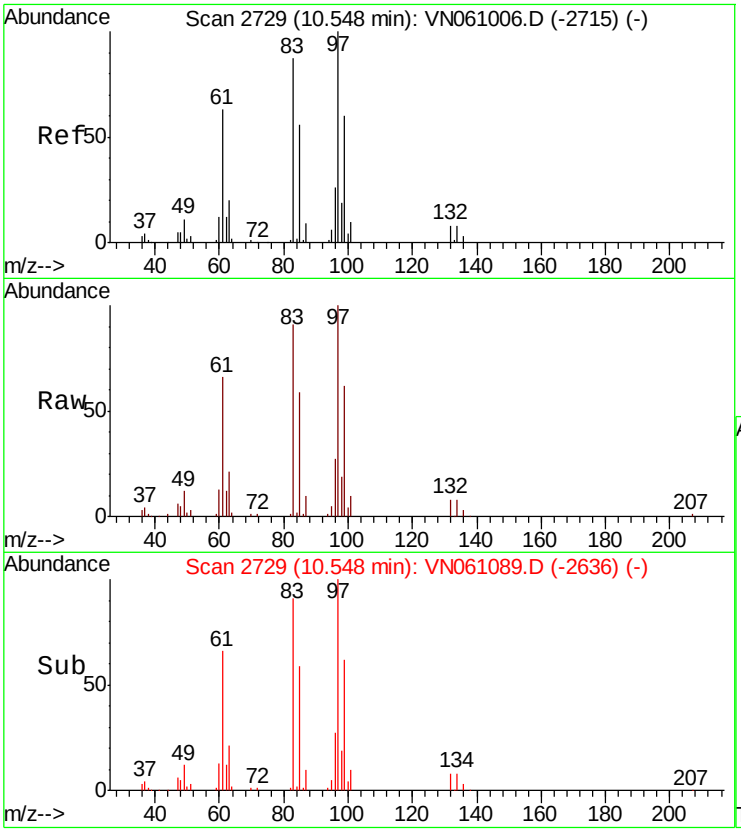


#54
cis-1,3-Dichloropropene
Concen: 46.449 ug/l
RT: 9.82 min Scan# 2504
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Tgt Ion: 75 Resp: 151792

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.0	37.6
39	52.3	41.4	62.2



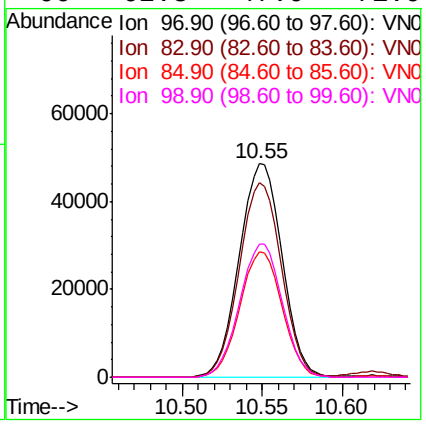


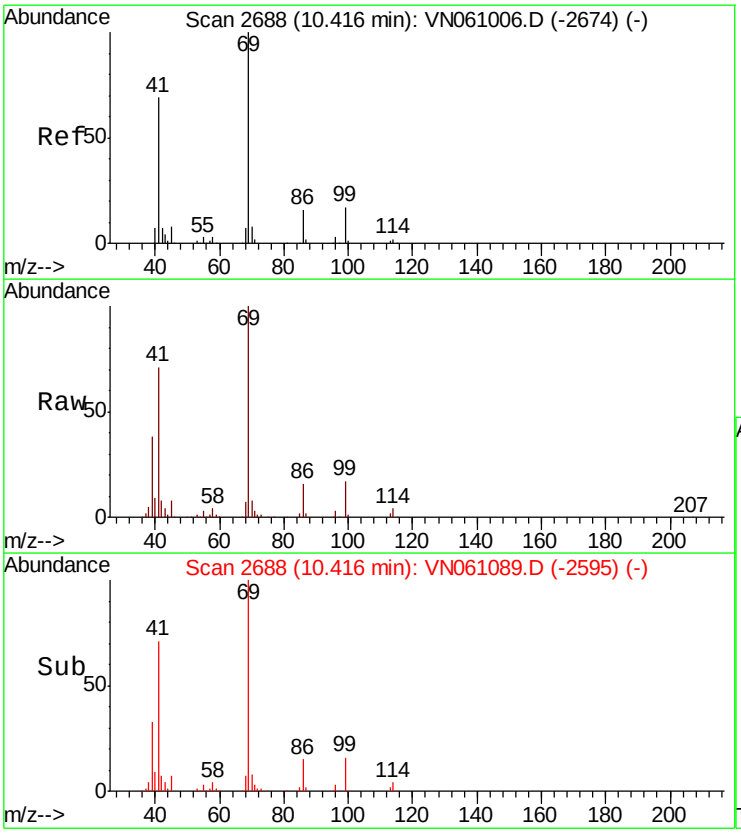
#55
1,1,2-Trichloroethane
Concen: 50.023 ug/l
RT: 10.55 min Scan# 2729
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Instrument :
MSVOA_N
ClientSampleId :
BP-HN-24S-20200414MSD

Tgt Ion: 97 Resp: 89010

Ion	Ratio	Lower	Upper
97	100		
83	91.2	69.5	104.3
85	58.6	45.0	67.4
99	62.3	47.9	71.9

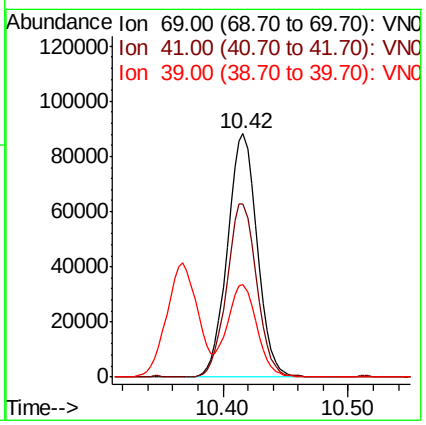


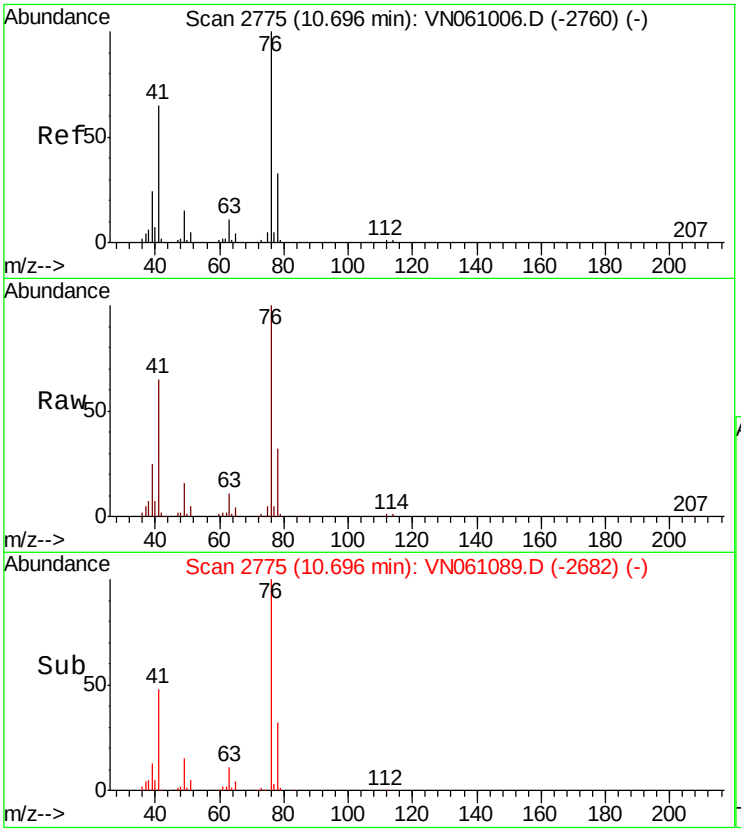


#56
Ethyl methacrylate
Concen: 51.936 ug/l
RT: 10.42 min Scan# 2688
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Tgt Ion: 69 Resp: 145319

Ion	Ratio	Lower	Upper
69	100		
41	70.8	56.7	85.1
39	37.6	29.4	44.0



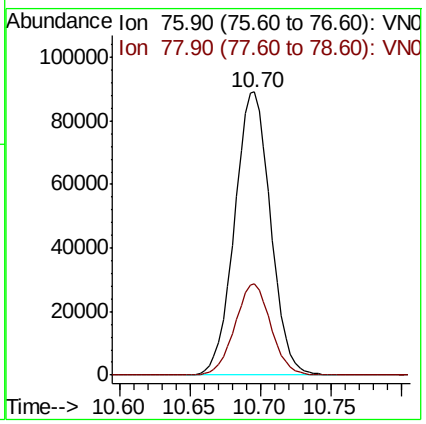


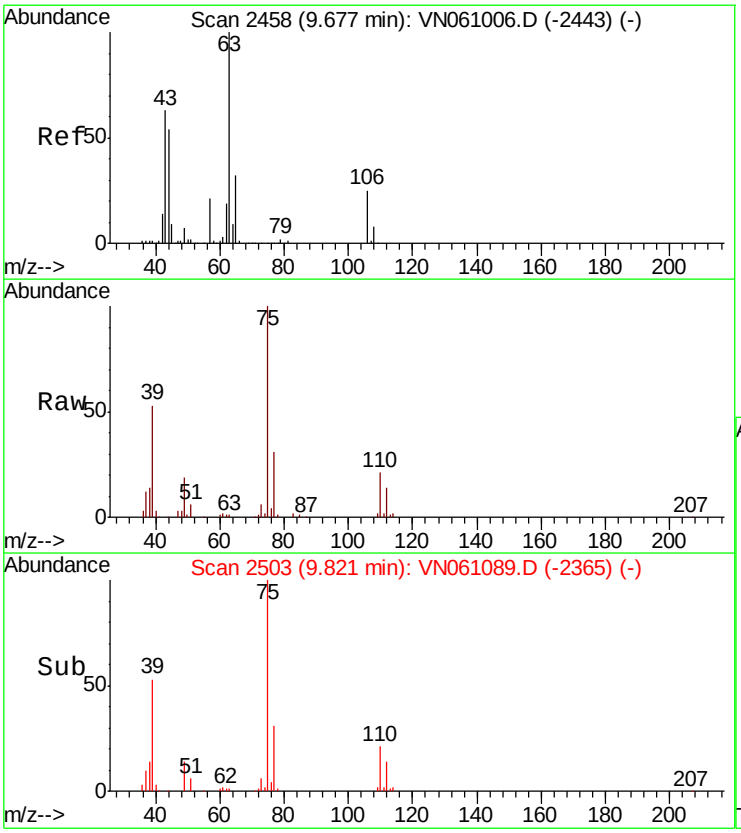
#57
1,3-Dichloropropane
Concen: 50.179 ug/l
RT: 10.70 min Scan# 2775
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Instrument :
MSVOA_N
ClientSampleId :
BP-HN-24S-20200414MSD

Tgt Ion: 76 Resp: 159261

Ion	Ratio	Lower	Upper
76	100		
78	32.2	25.4	38.0

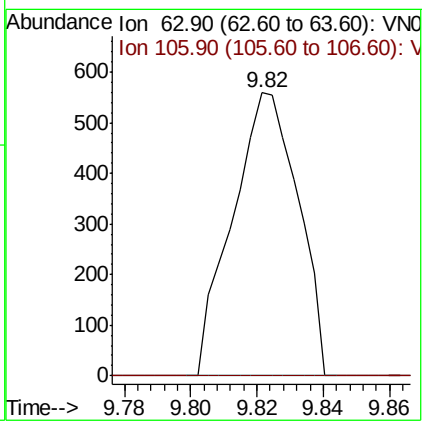


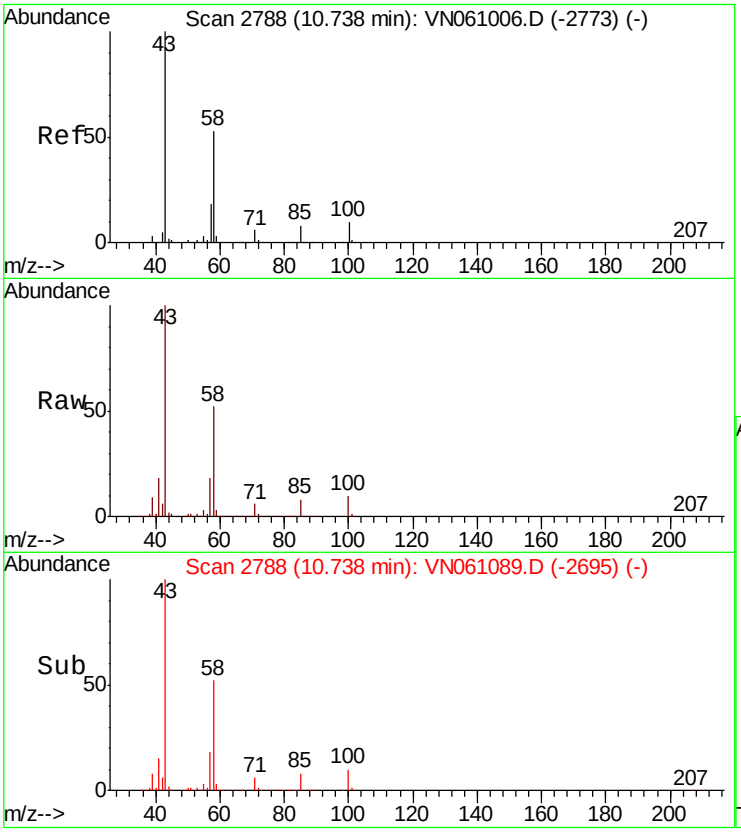


#58
2-Chloroethyl Vinyl ether
Concen: 0.606 ug/l
RT: 9.82 min Scan# 2503
Delta R.T. 0.14 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Tgt Ion: 63 Resp: 770

Ion	Ratio	Lower	Upper
63	100		
106	0.0	19.5	29.3#



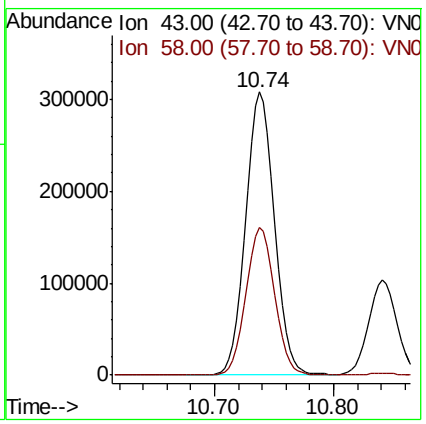


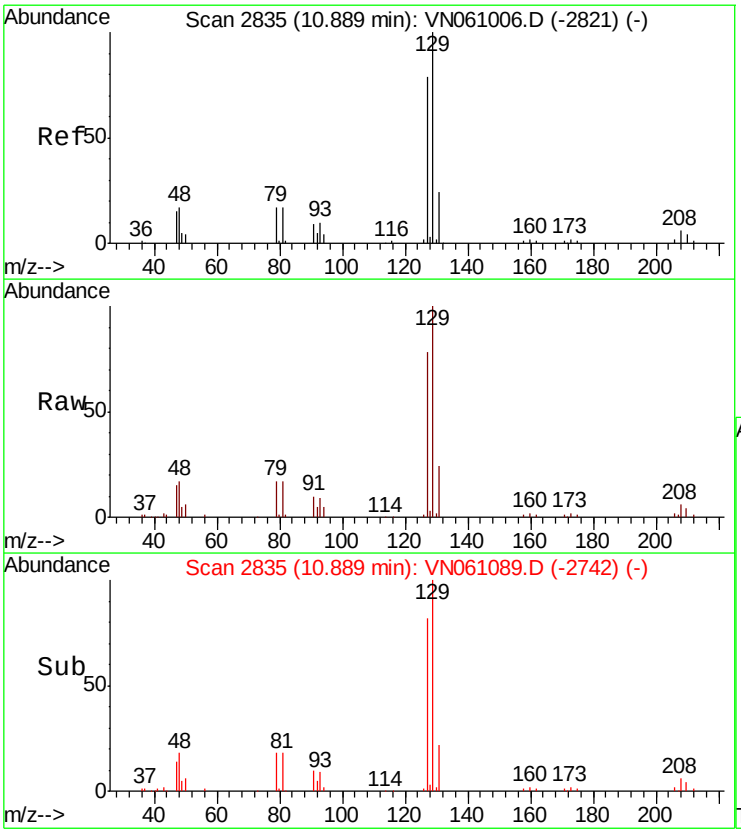
#59
2-Hexanone
Concen: 265.828 ug/l
RT: 10.74 min Scan# 2788
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Instrument :
MSVOA_N
ClientSampleId :
BP-HN-24S-20200414MSD

Tgt Ion: 43 Resp: 515615

Ion	Ratio	Lower	Upper
43	100		
58	52.2	26.4	79.0

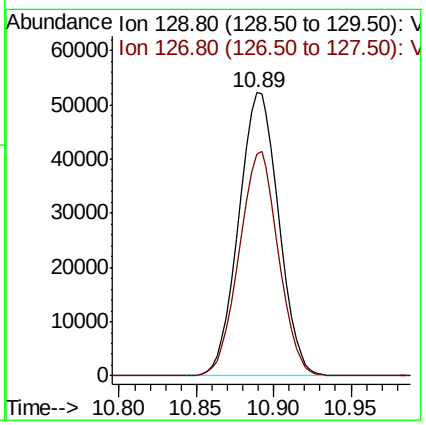


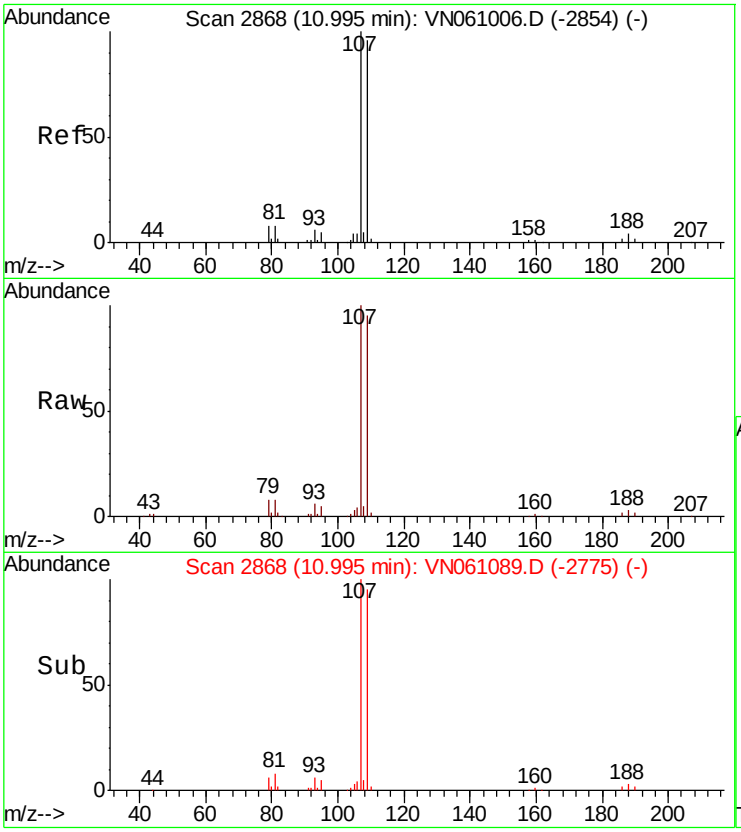


#60
Dibromochloromethane
Concen: 51.506 ug/l
RT: 10.89 min Scan# 2835
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Tgt Ion:129 Resp: 94145

Ion	Ratio	Lower	Upper
129	100		
127	77.7	39.0	116.9



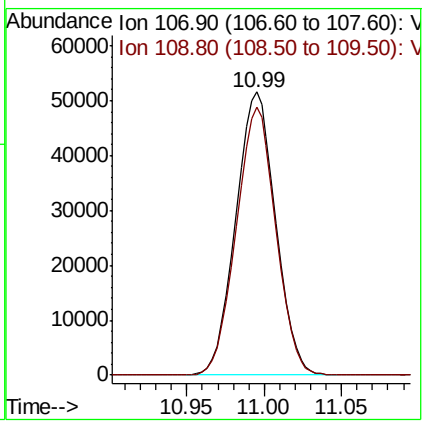


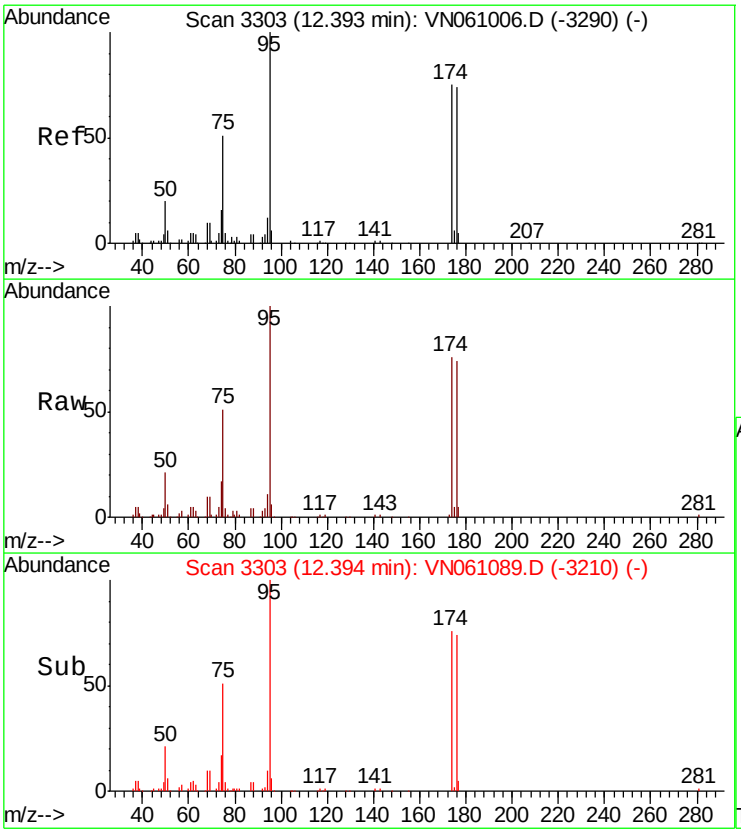
#61
1,2-Dibromoethane
Concen: 50.874 ug/l
RT: 10.99 min Scan# 2868
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Instrument :
MSVOA_N
ClientSampleId :
BP-HN-24S-20200414MSD

Tgt Ion:107 Resp: 92243

Ion	Ratio	Lower	Upper
107	100		
109	93.9	75.9	113.9

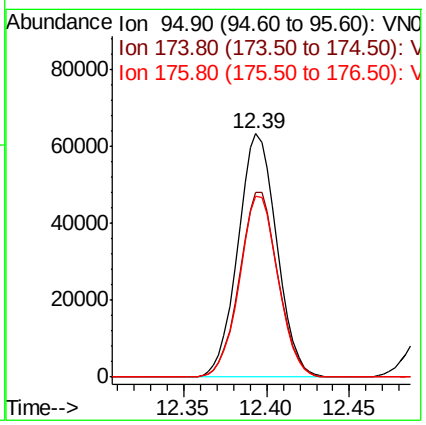


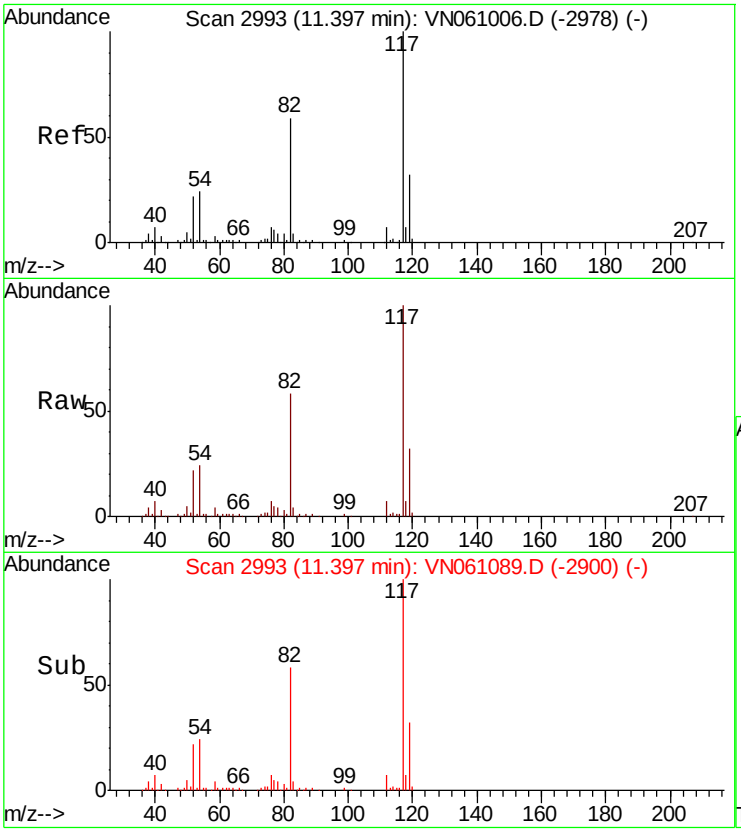


#62
4-Bromofluorobenzene
Concen: 46.622 ug/l
RT: 12.39 min Scan# 3303
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Tgt Ion: 95 Resp: 103236

Ion	Ratio	Lower	Upper
95	100		
174	75.5	0.0	151.2
176	73.7	0.0	148.2



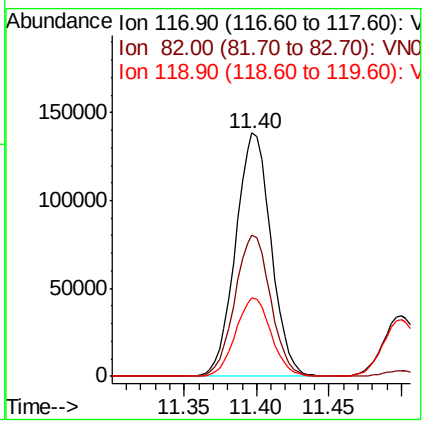


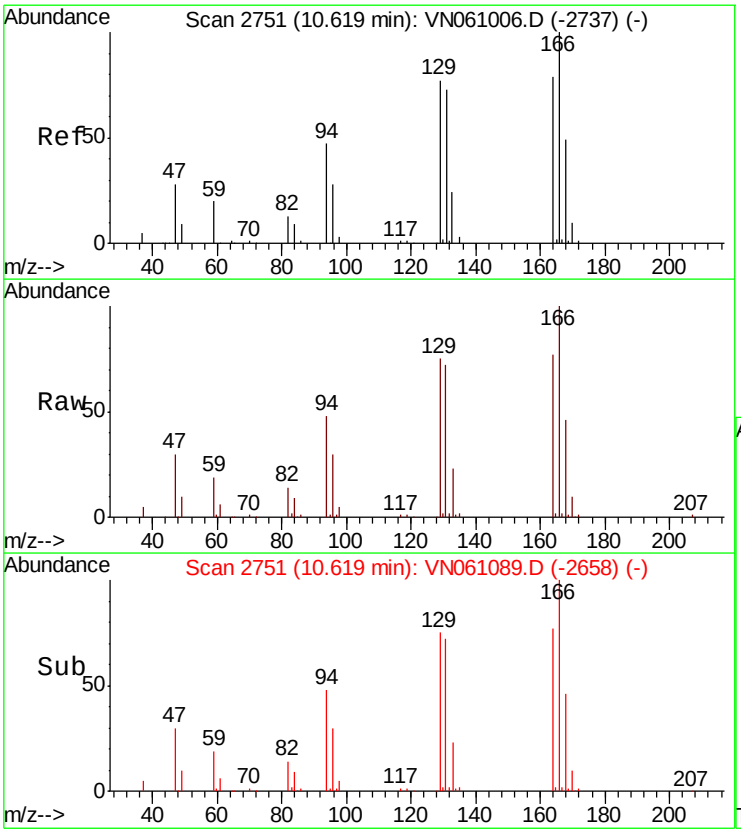
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.40 min Scan# 2993
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Instrument :
MSVOA_N
ClientSampleId :
BP-HN-24S-20200414MSD

Tgt Ion:117 Resp: 235177

Ion	Ratio	Lower	Upper
117	100		
82	58.2	47.1	70.7
119	32.1	25.7	38.5

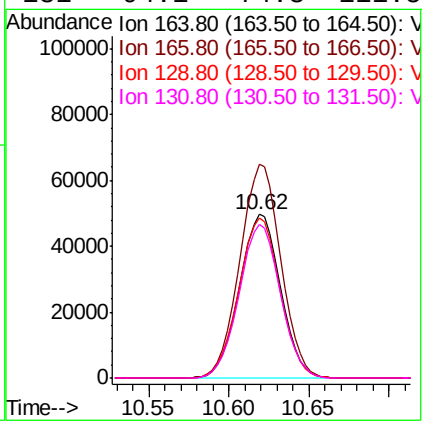


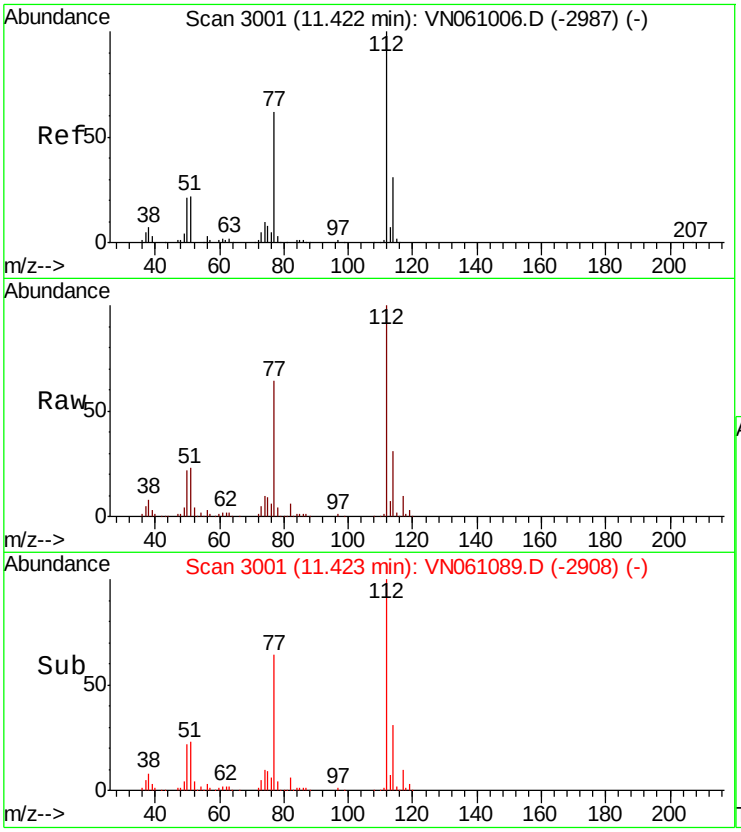


#64
Tetrachloroethene
Concen: 48.360 ug/l
RT: 10.62 min Scan# 2751
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Tgt Ion:164 Resp: 87029

Ion	Ratio	Lower	Upper
164	100		
166	130.4	101.6	152.4
129	97.9	78.5	117.7
131	94.1	74.3	111.5



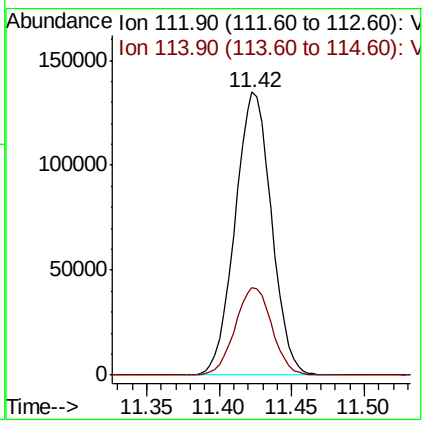


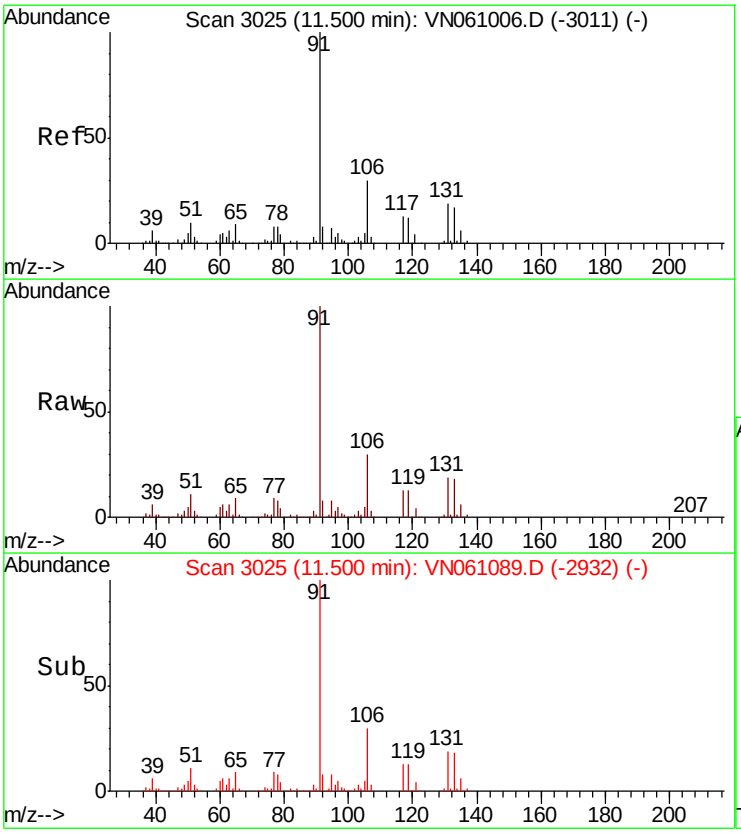
#65
Chlorobenzene
Concen: 48.401 ug/l
RT: 11.42 min Scan# 3001
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Instrument :
MSVOA_N
ClientSampleId :
BP-HN-24S-20200414MSD

Tgt Ion:112 Resp: 234985

Ion	Ratio	Lower	Upper
112	100		
114	30.8	25.1	37.7

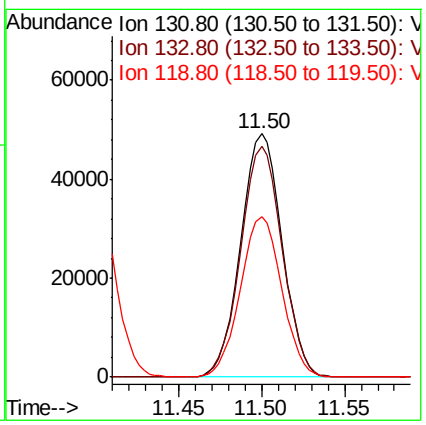


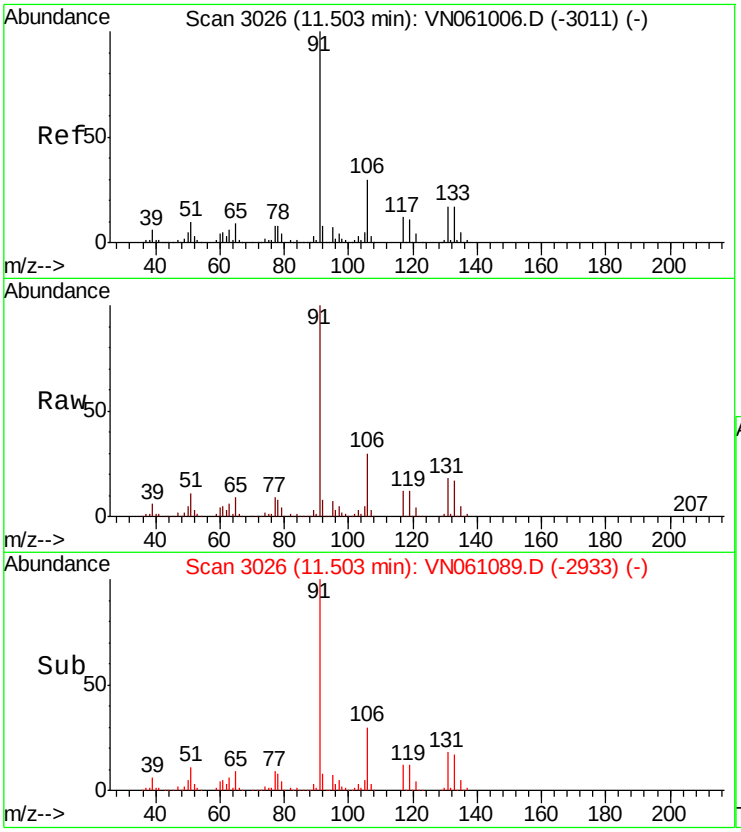


#66
1,1,1,2-Tetrachloroethane
Concen: 49.113 ug/l
RT: 11.50 min Scan# 3025
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Tgt Ion:131 Resp: 85306

Ion	Ratio	Lower	Upper
131	100		
133	95.3	47.9	143.8
119	66.1	33.3	99.8



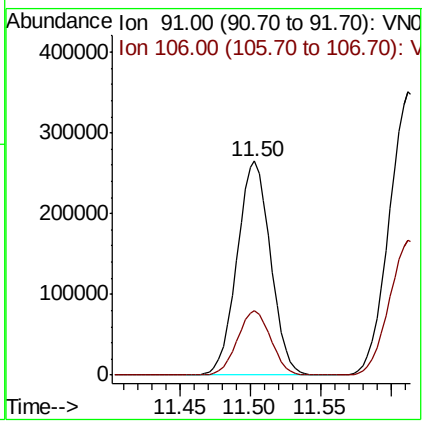


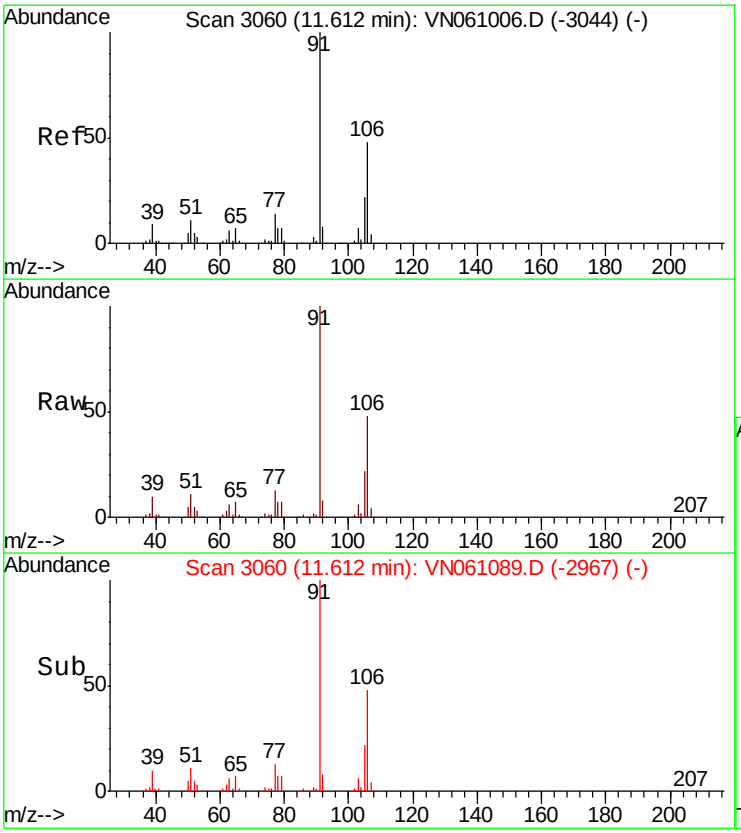
#67
Ethyl Benzene
Concen: 48.340 ug/l
RT: 11.50 min Scan# 3026
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Instrument :
MSVOA_N
ClientSampleId :
BP-HN-24S-20200414MSD

Tgt Ion: 91 Resp: 441455

Ion	Ratio	Lower	Upper
91	100		
106	30.0	23.8	35.8

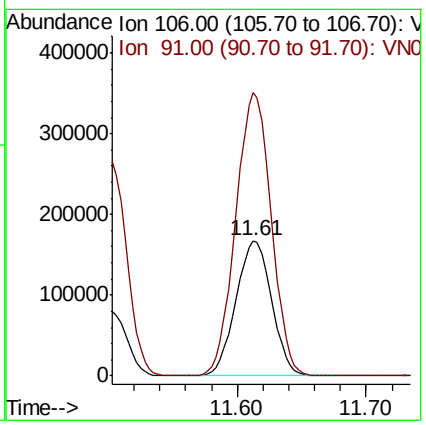


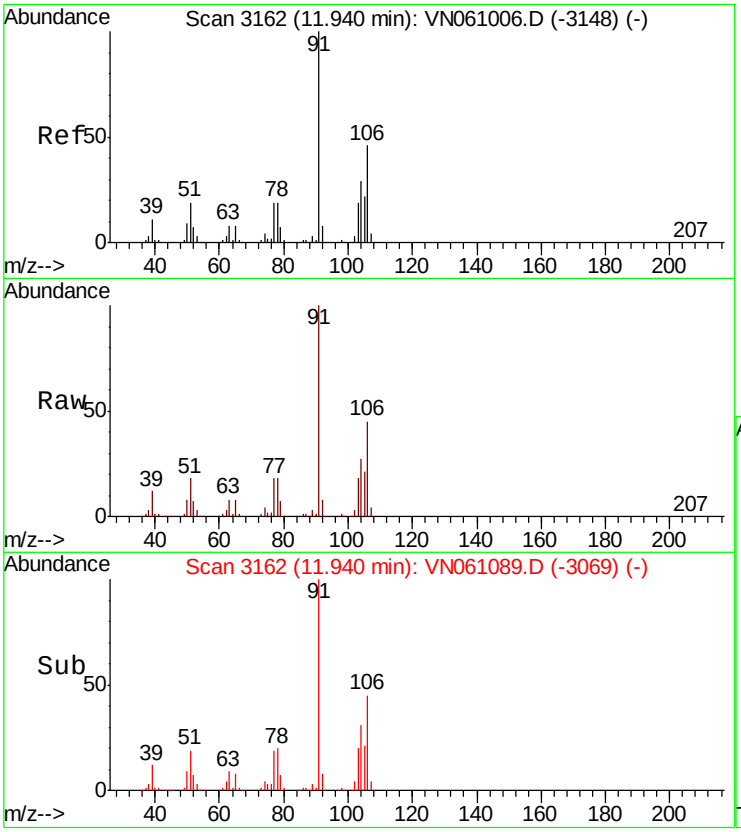


#68
m/p-Xylenes
Concen: 97.561 ug/l
RT: 11.61 min Scan# 3060
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Tgt Ion:106 Resp: 321991

Ion	Ratio	Lower	Upper
106	100		
91	208.6	167.9	251.9



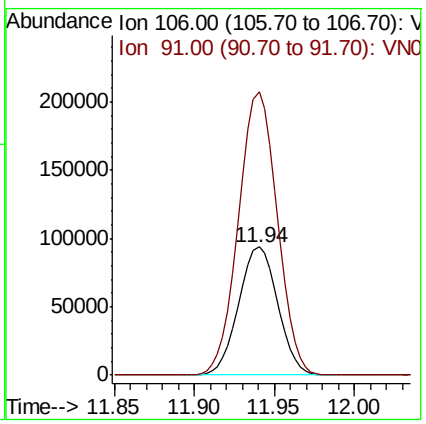


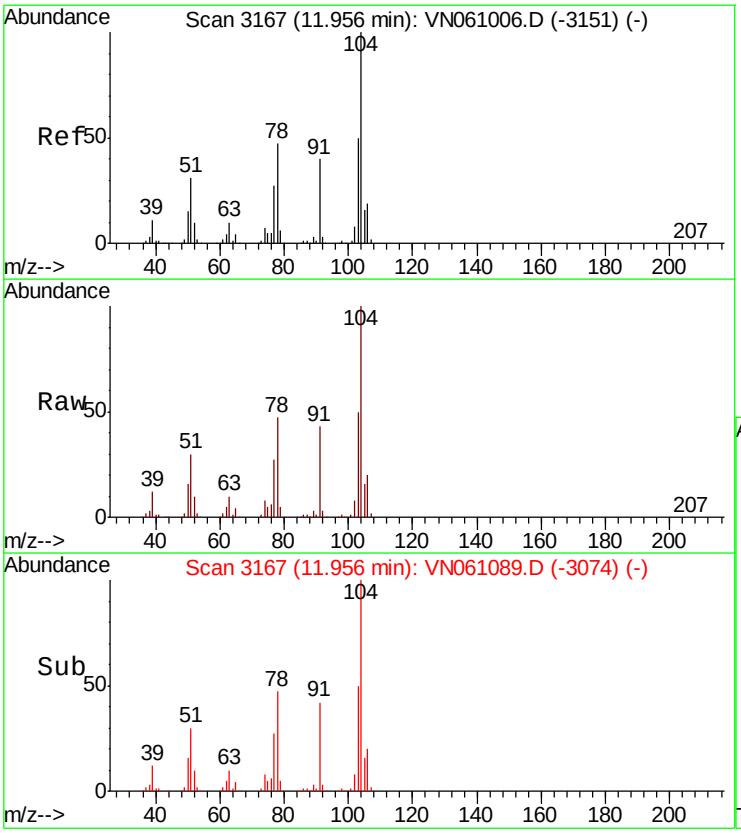
#69
o-Xylene
Concen: 49.216 ug/l
RT: 11.94 min Scan# 3162
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Instrument :
MSVOA_N
ClientSampleId :
BP-HN-24S-20200414MSD

Tgt Ion:106 Resp: 156176

Ion	Ratio	Lower	Upper
106	100		
91	219.3	110.7	332.1

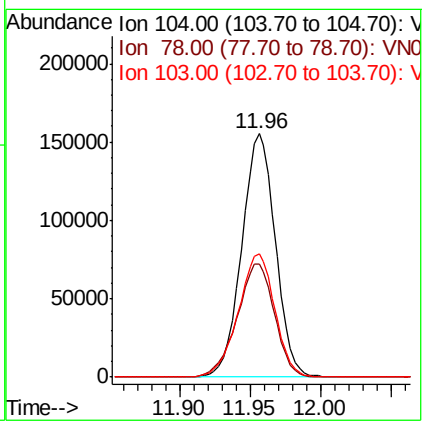


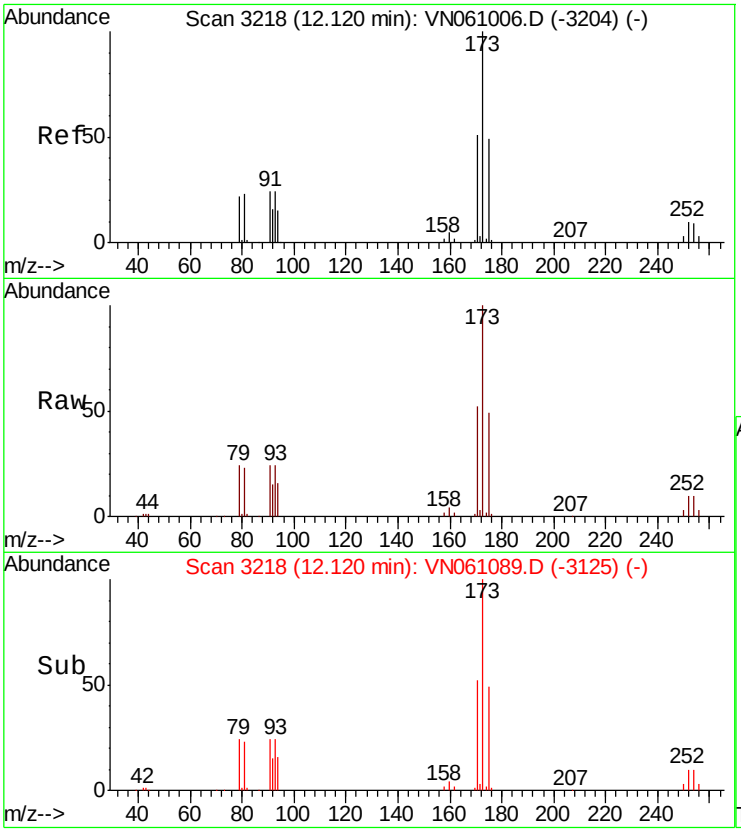


#70
Styrene
Concen: 50.806 ug/l
RT: 11.96 min Scan# 3167
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Tgt Ion:104 Resp: 259551

Ion	Ratio	Lower	Upper
104	100		
78	51.9	42.2	63.4
103	55.0	44.4	66.6



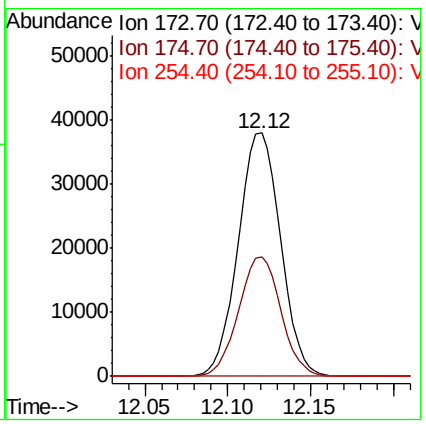


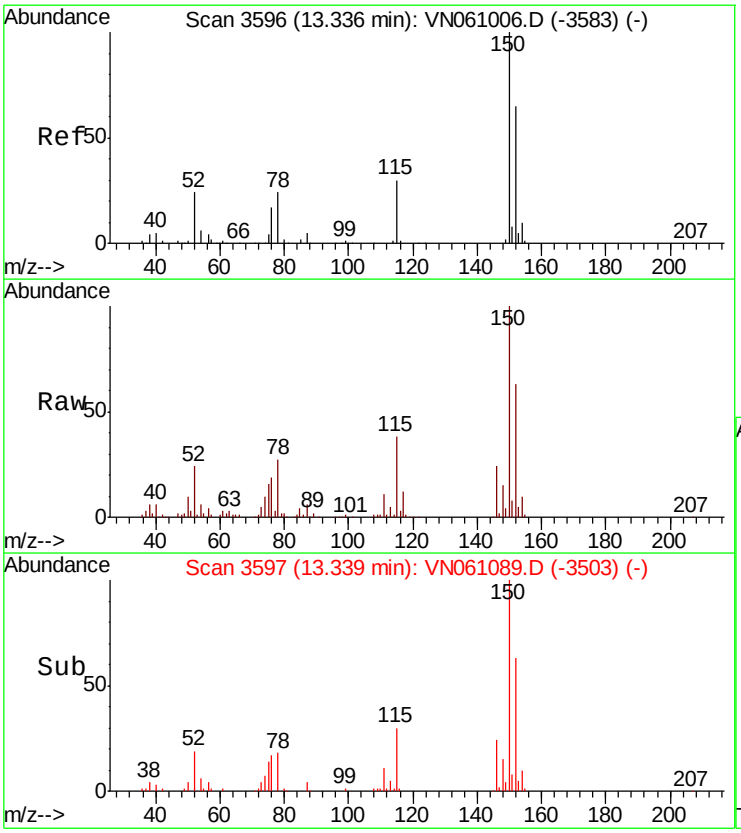
#71
Bromoform
Concen: 52.188 ug/l
RT: 12.12 min Scan# 3218
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Instrument :
MSVOA_N
ClientSampleId :
BP-HN-24S-20200414MSD

Tgt Ion:173 Resp: 67663

Ion	Ratio	Lower	Upper
173	100		
175	48.9	24.5	73.5
254	0.0	0.0	0.0

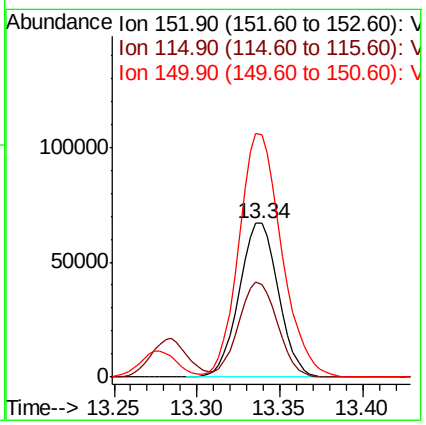


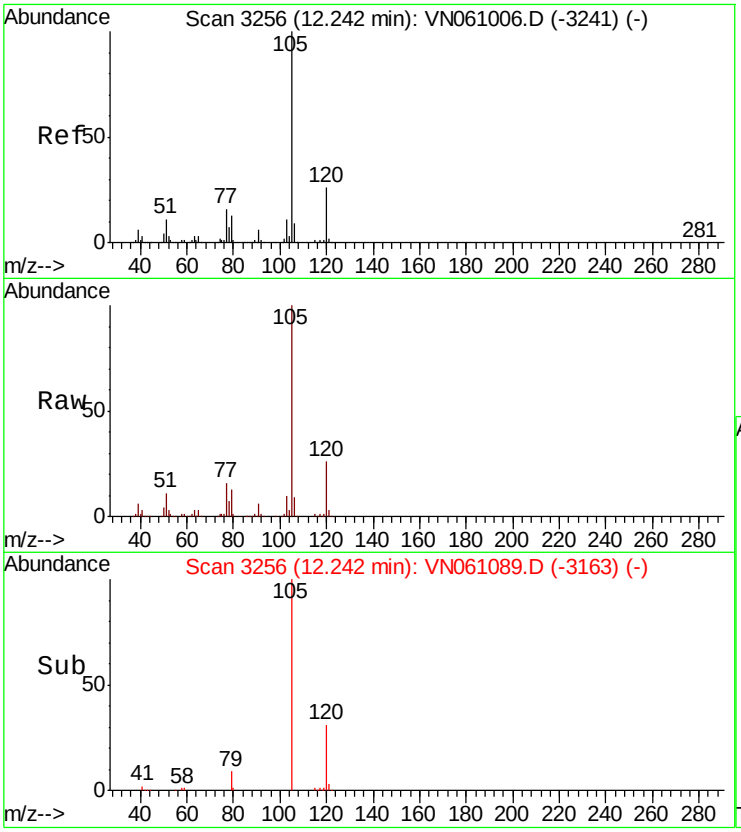


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3597
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Tgt Ion:152 Resp: 110524

Ion	Ratio	Lower	Upper
152	100		
115	61.3	30.8	92.4
150	172.1	0.0	349.0



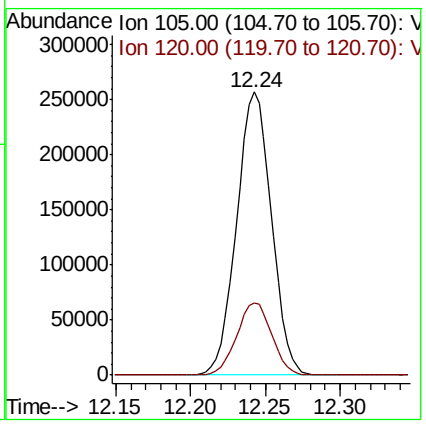


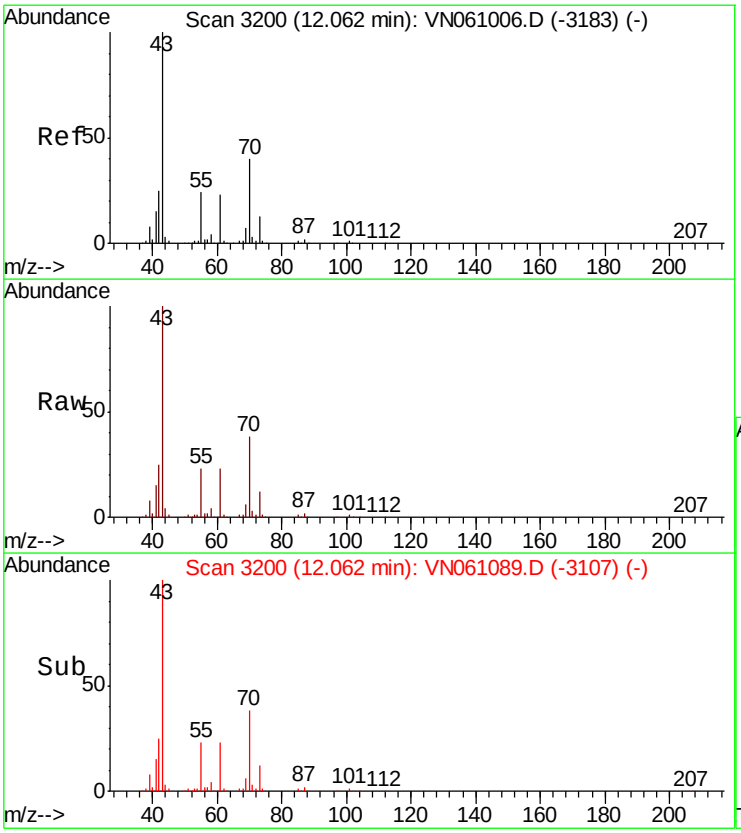
#73
Isopropylbenzene
Concen: 46.957 ug/l
RT: 12.24 min Scan# 3256
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Instrument :
MSVOA_N
ClientSampleId :
BP-HN-24S-20200414MSD

Tgt Ion:105 Resp: 415783

Ion	Ratio	Lower	Upper
105	100		
120	25.8	13.0	38.9

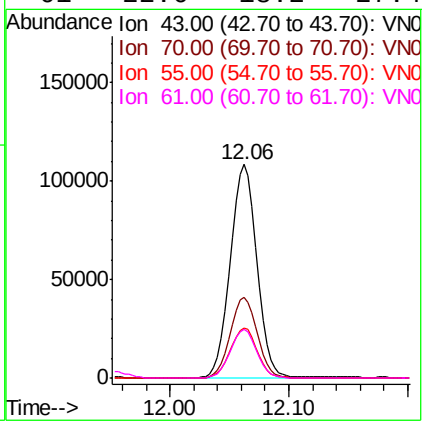


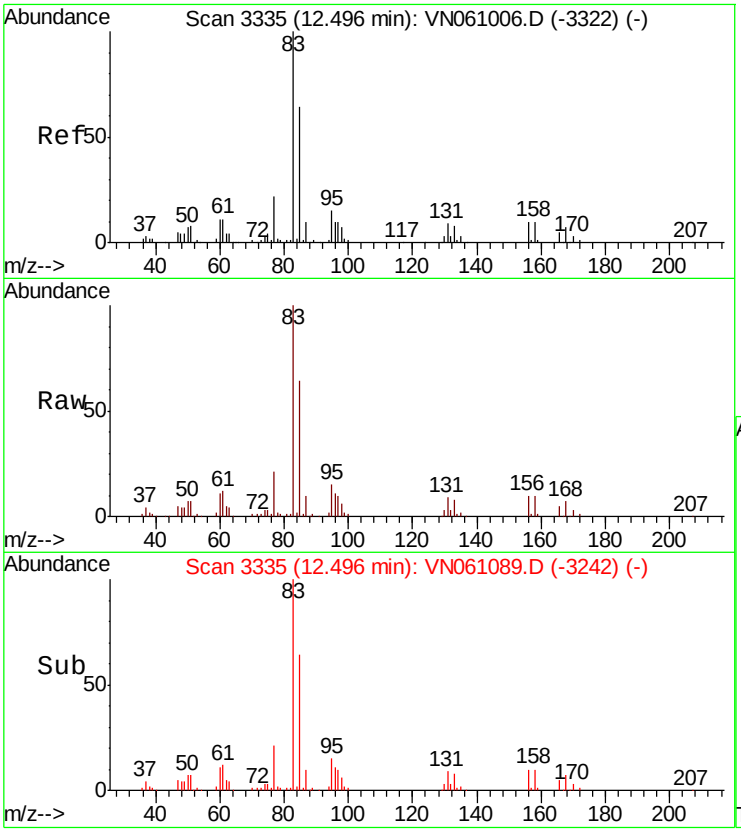


#74
N-amyl acetate
Concen: 40.939 ug/l
RT: 12.06 min Scan# 3200
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Tgt Ion: 43 Resp: 168574

Ion	Ratio	Lower	Upper
43	100		
70	38.2	31.0	46.6
55	23.6	18.6	27.8
61	22.6	18.2	27.4



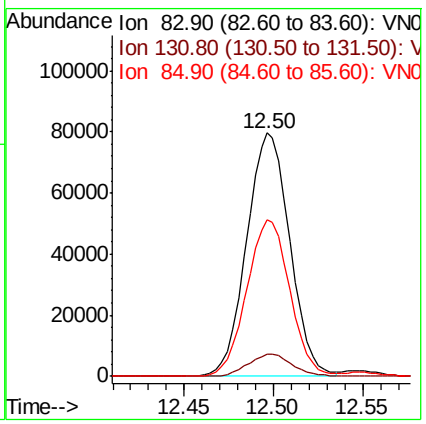


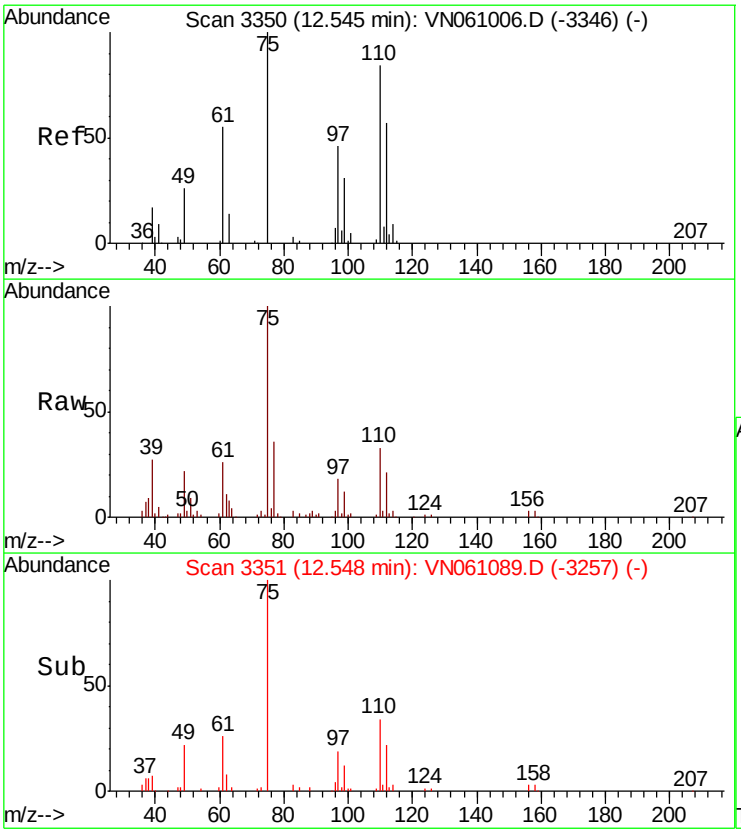
#75
1,1,2,2-Tetrachloroethane
Concen: 49.801 ug/l
RT: 12.50 min Scan# 3335
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Instrument :
MSVOA_N
ClientSampleId :
BP-HN-24S-20200414MSD

Tgt Ion: 83 Resp: 134610

Ion	Ratio	Lower	Upper
83	100		
131	9.4	4.8	14.3
85	64.3	32.3	96.8

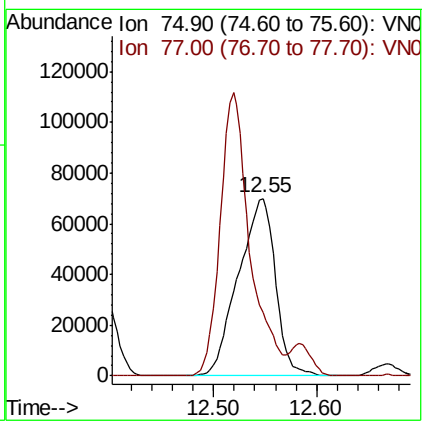


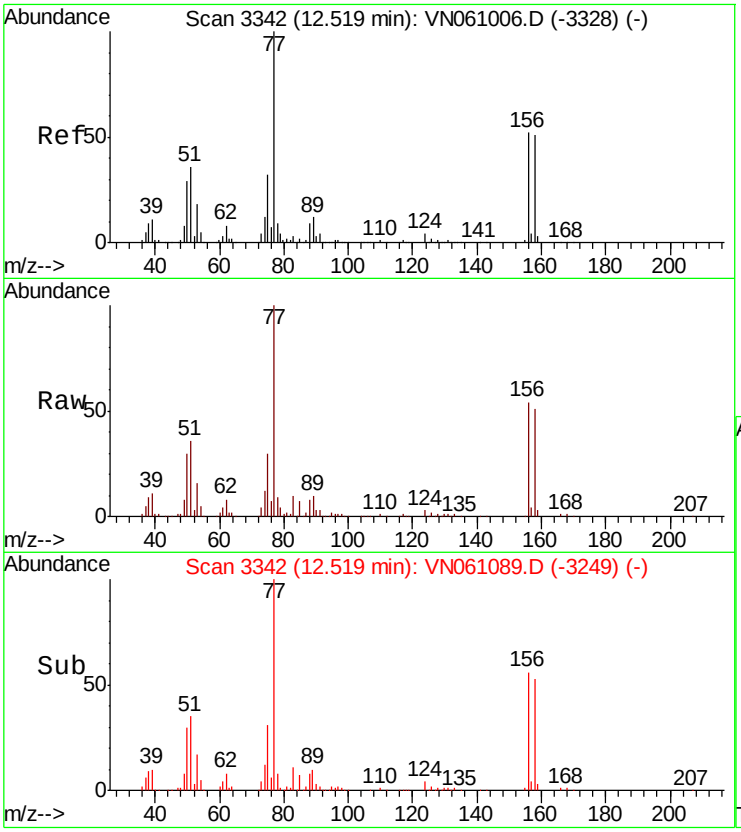


#76
1,2,3-Trichloropropane
Concen: 71.976 ug/l
RT: 12.55 min Scan# 3351
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Tgt Ion: 75 Resp: 174979

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



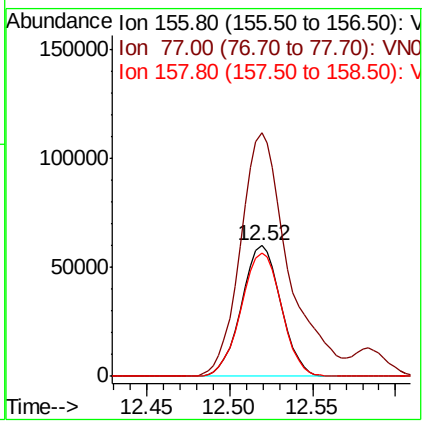


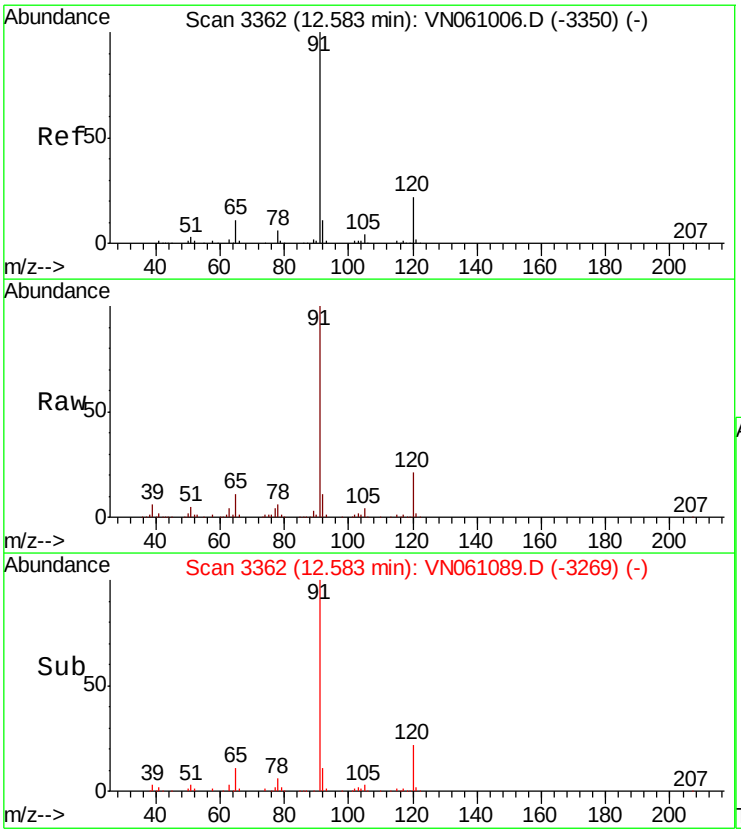
#77
Bromobenzene
Concen: 48.270 ug/l
RT: 12.52 min Scan# 3342
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Instrument : MSVOA_N
ClientSampleId : BP-HN-24S-20200414MSD

Tgt Ion:156 Resp: 99794

Ion	Ratio	Lower	Upper
156	100		
77	226.3	115.6	346.8
158	96.7	48.9	146.6

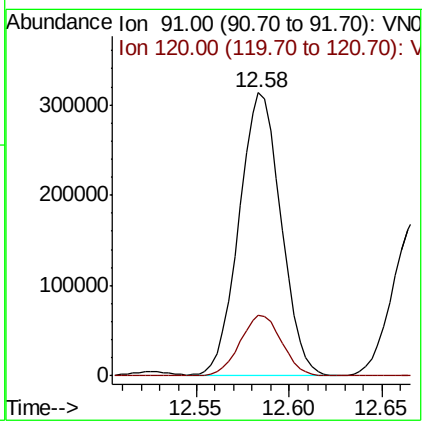


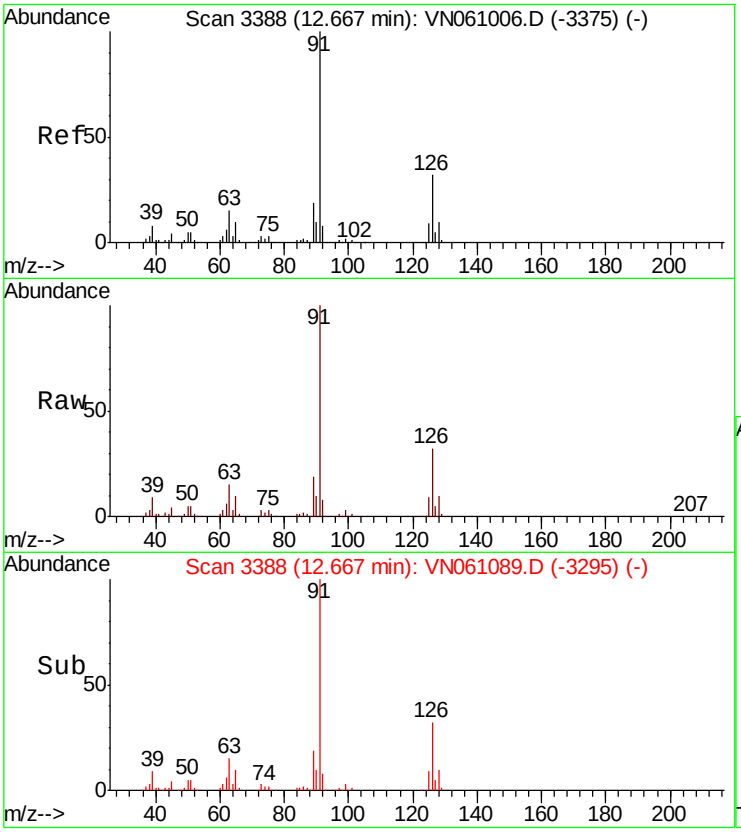


#78
n-propylbenzene
Concen: 47.445 ug/l
RT: 12.58 min Scan# 3362
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Tgt Ion: 91 Resp: 491512

Ion	Ratio	Lower	Upper
91	100		
120	21.5	10.9	32.7



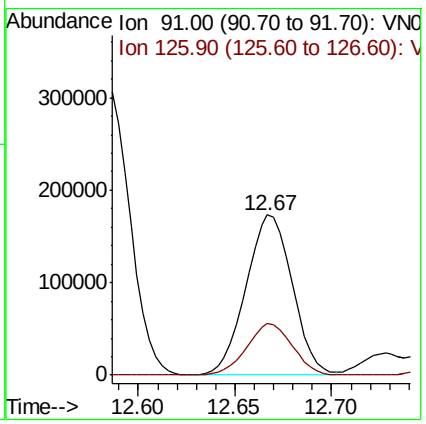


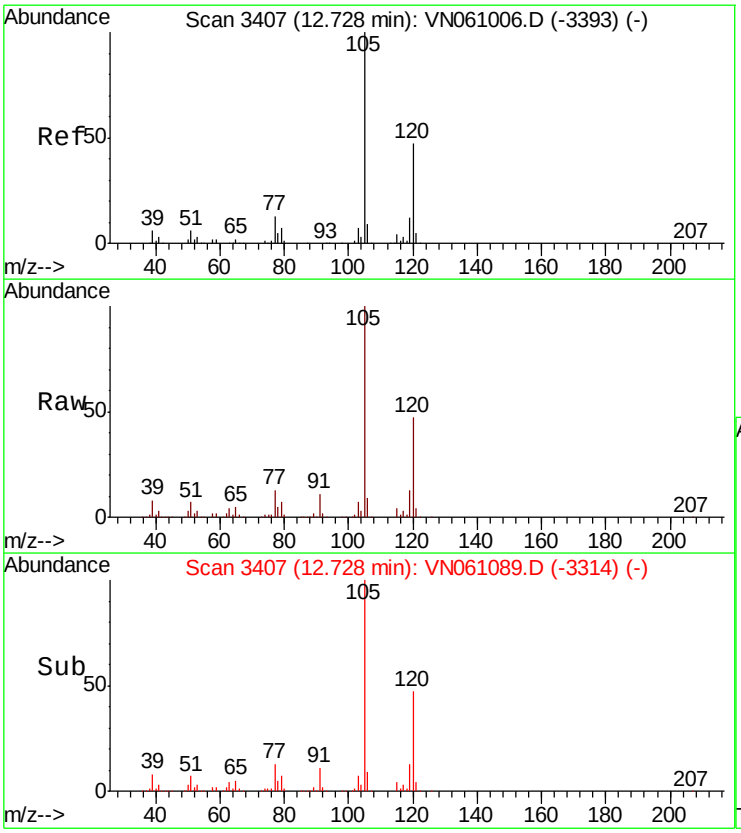
#79
2-Chlorotoluene
Concen: 47.536 ug/l
RT: 12.67 min Scan# 3388
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Instrument :
MSVOA_N
ClientSampleId :
BP-HN-24S-20200414MSD

Tgt Ion: 91 Resp: 288830

Ion	Ratio	Lower	Upper
91	100		
126	32.0	16.1	48.2

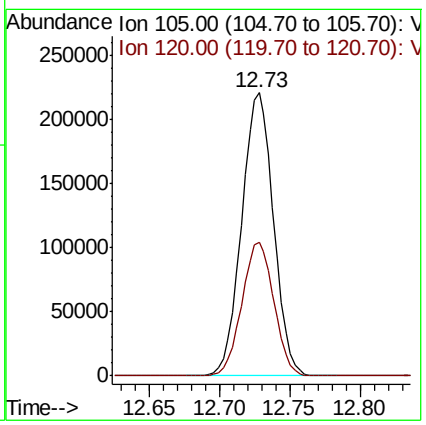


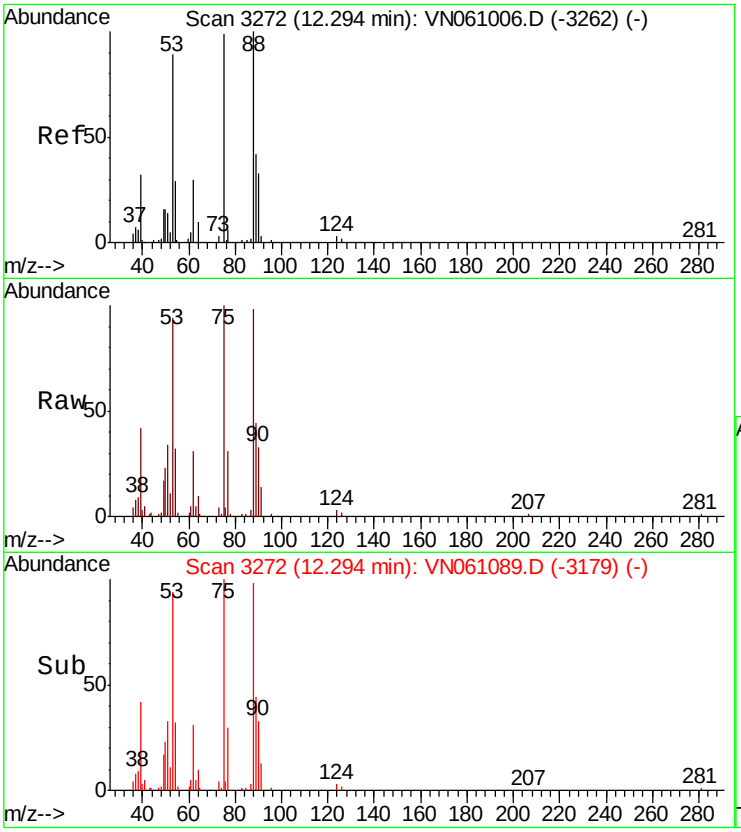


#80
1,3,5-Trimethylbenzene
Concen: 47.689 ug/l
RT: 12.73 min Scan# 3407
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Tgt Ion:105 Resp: 349033

Ion	Ratio	Lower	Upper
105	100		
120	47.4	23.6	70.8



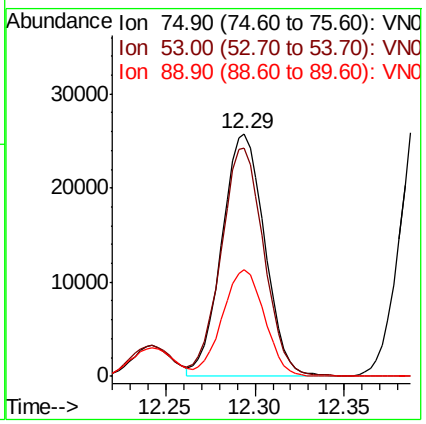


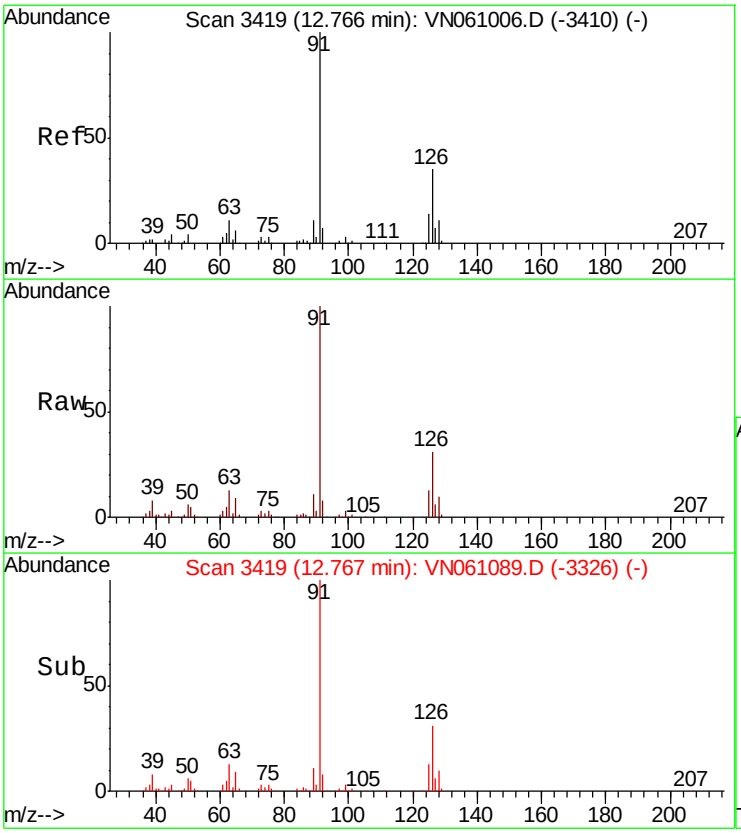
#81
trans-1,4-Dichloro-2-butene
Concen: 43.472 ug/l
RT: 12.29 min Scan# 3272
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Instrument :
MSVOA_N
ClientSampleId :
BP-HN-24S-20200414MSD

Tgt Ion: 75 Resp: 42846

Ion	Ratio	Lower	Upper
75	100		
53	94.2	74.7	112.1
89	43.3	34.6	52.0

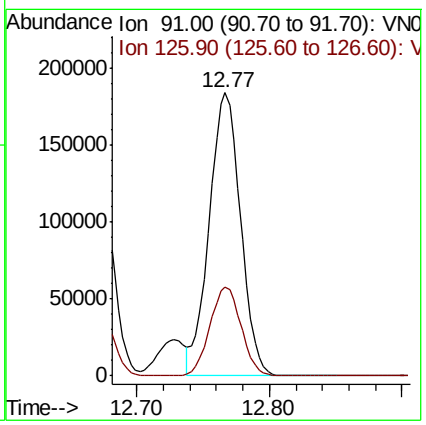


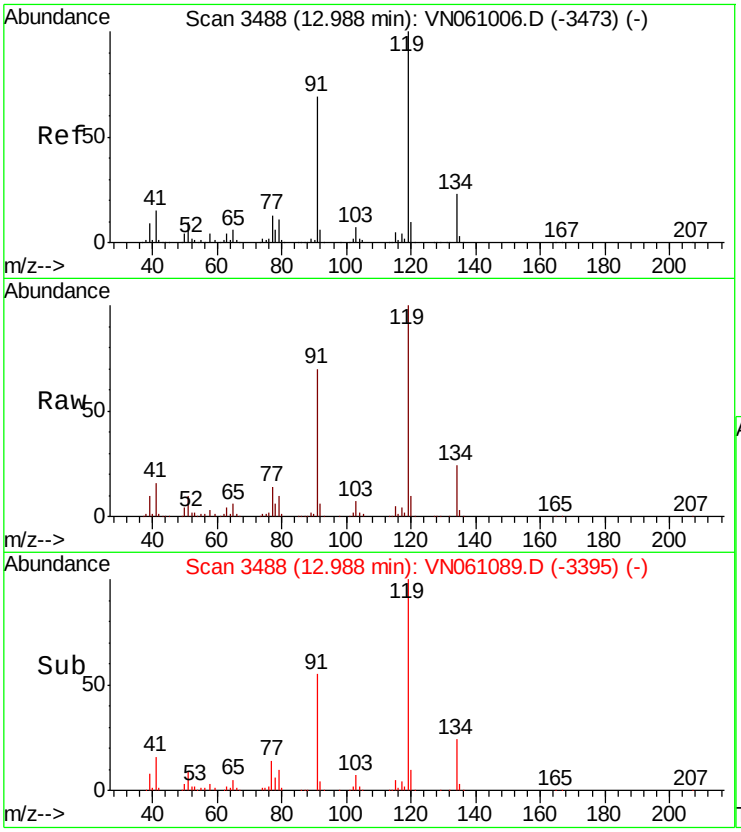


#82
4-Chlorotoluene
Concen: 47.889 ug/l
RT: 12.77 min Scan# 3419
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Tgt Ion: 91 Resp: 301777

Ion	Ratio	Lower	Upper
91	100		
126	31.4	15.9	47.6



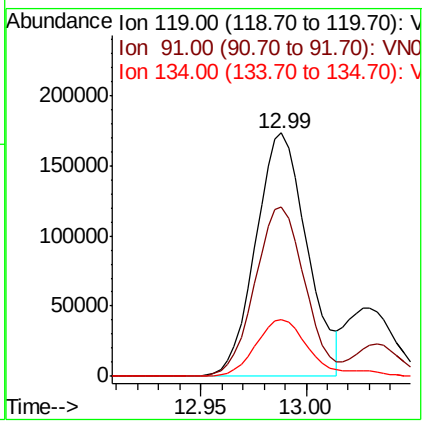


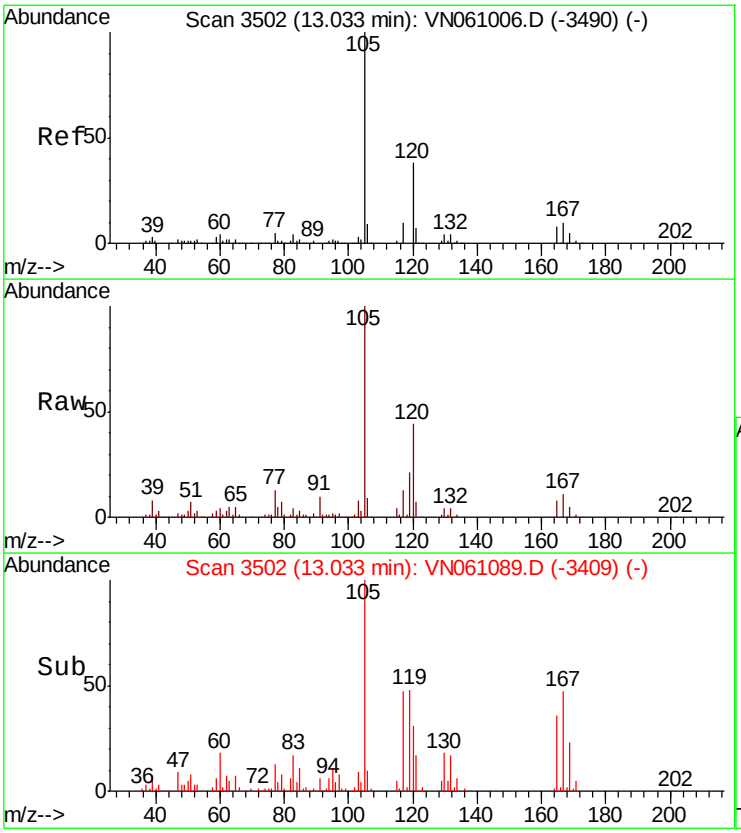
#83
tert-Butylbenzene
Concen: 47.574 ug/l
RT: 12.99 min Scan# 3488
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Instrument :
MSVOA_N
ClientSampleId :
BP-HN-24S-20200414MSD

Tgt Ion:119 Resp: 292825

Ion	Ratio	Lower	Upper
119	100		
91	68.2	34.1	102.3
134	25.0	12.4	37.2

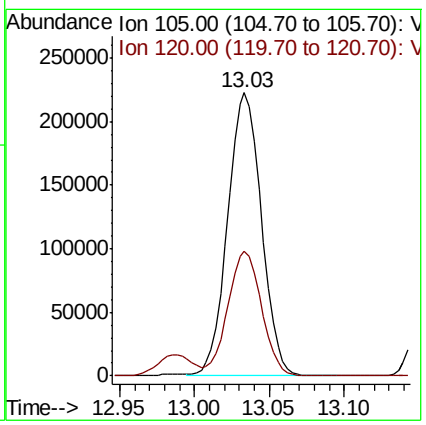


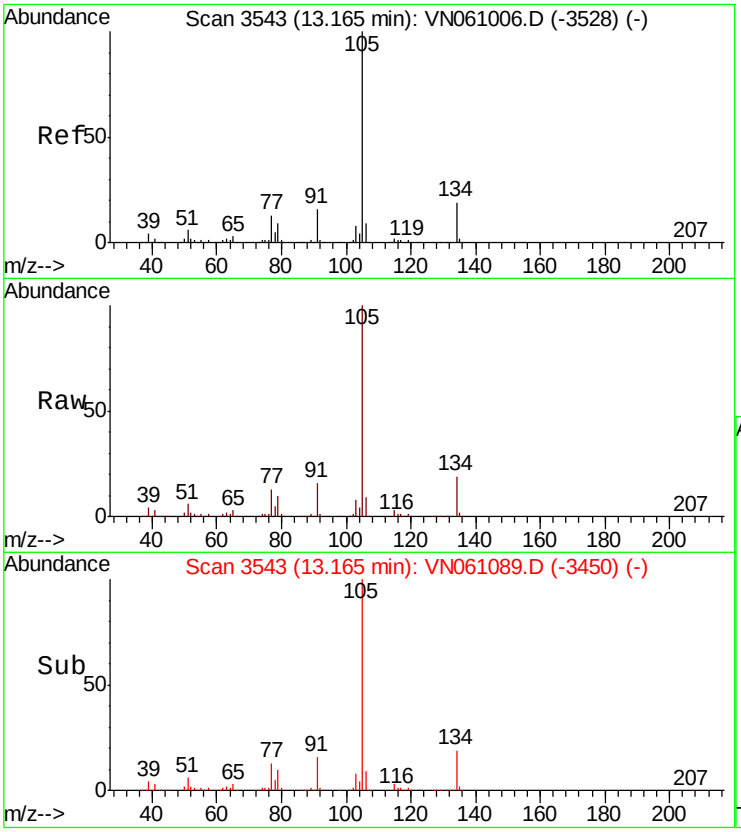


#84
1,2,4-Trimethylbenzene
Concen: 48.335 ug/l
RT: 13.03 min Scan# 3502
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Tgt Ion:105 Resp: 349689

Ion	Ratio	Lower	Upper
105	100		
120	44.0	22.1	66.5



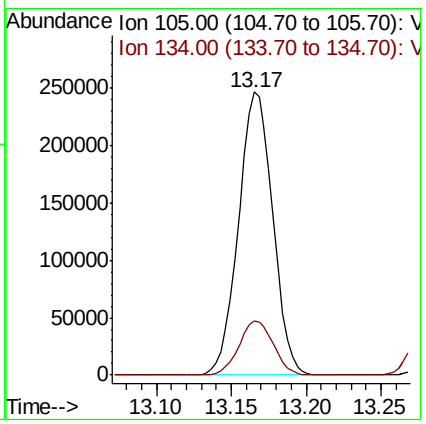


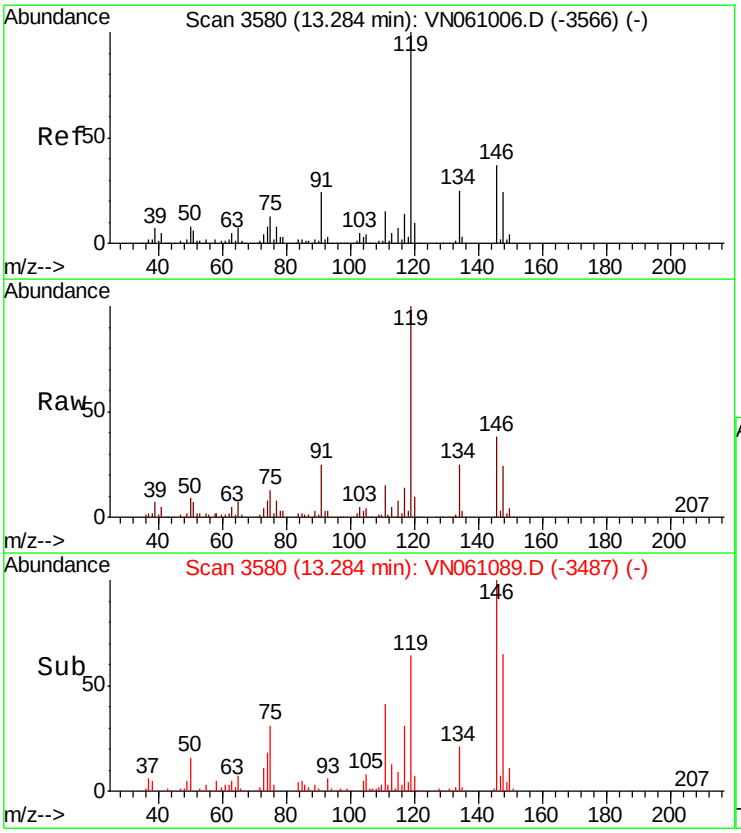
#85
sec-Butylbenzene
Concen: 47.115 ug/l
RT: 13.17 min Scan# 3543
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Instrument :
MSVOA_N
ClientSampleId :
BP-HN-24S-20200414MSD

Tgt Ion:105 Resp: 392931

Ion	Ratio	Lower	Upper
105	100		
134	19.2	9.5	28.5

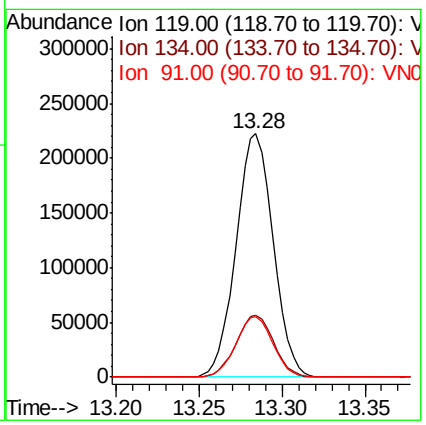


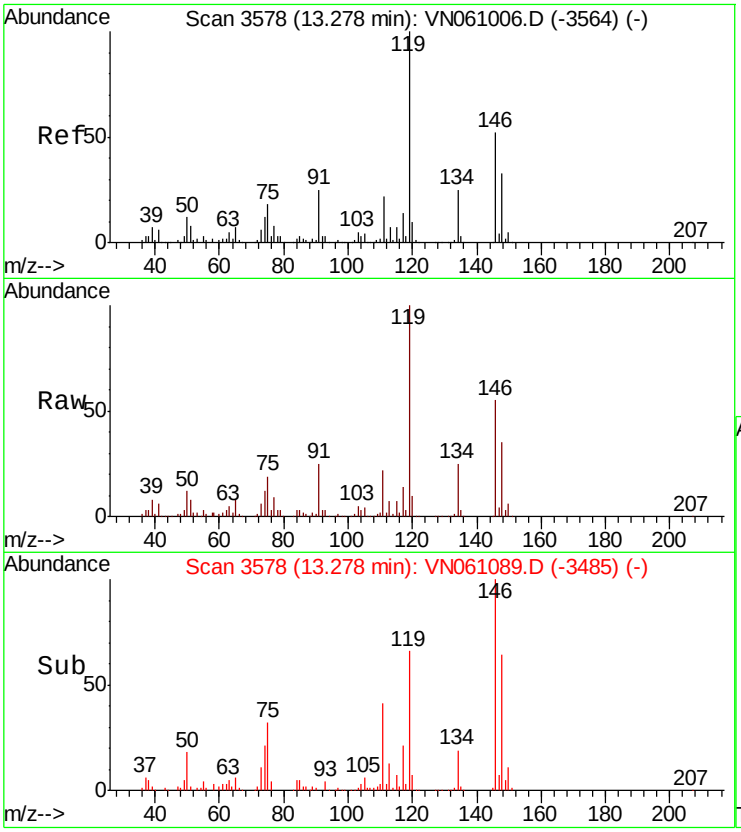


#86
p-Isopropyltoluene
Concen: 46.556 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Tgt Ion:119 Resp: 345741

Ion	Ratio	Lower	Upper
119	100		
134	25.6	12.8	38.4
91	24.8	12.3	36.8



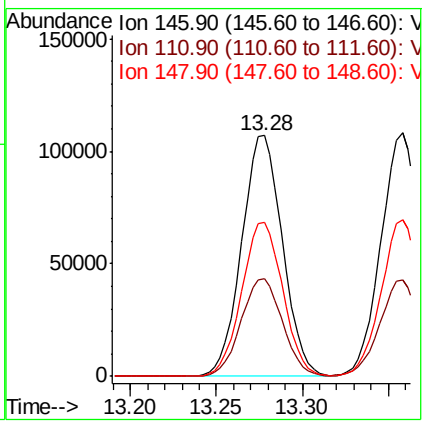


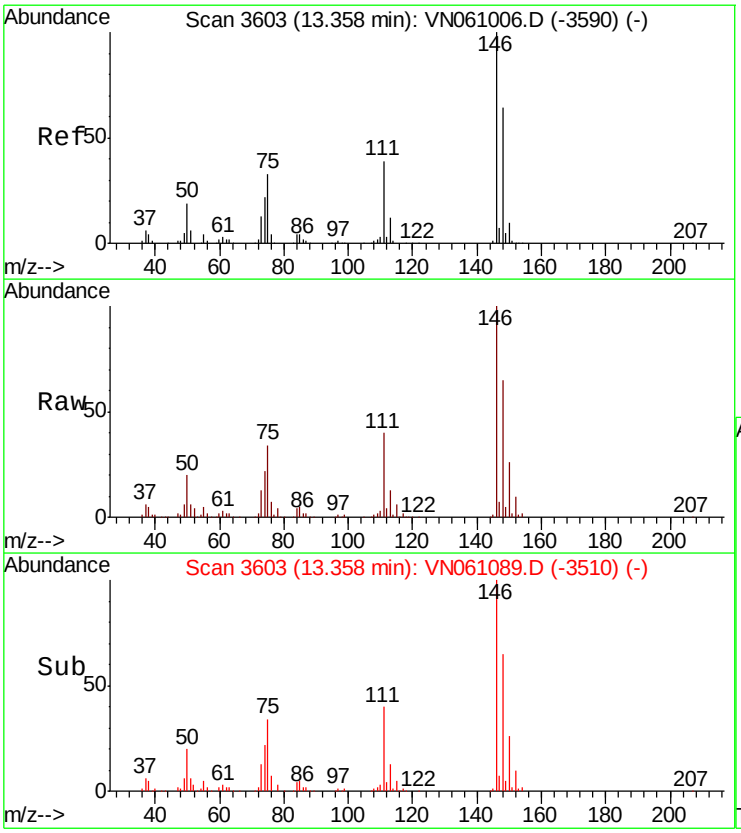
#87
1,3-Dichlorobenzene
Concen: 47.736 ug/l
RT: 13.28 min Scan# 3578
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Instrument :
MSVOA_N
ClientSampleId :
BP-HN-24S-20200414MSD

Tgt Ion:146 Resp: 175879

Ion	Ratio	Lower	Upper
146	100		
111	40.9	20.6	61.8
148	64.2	31.8	95.3

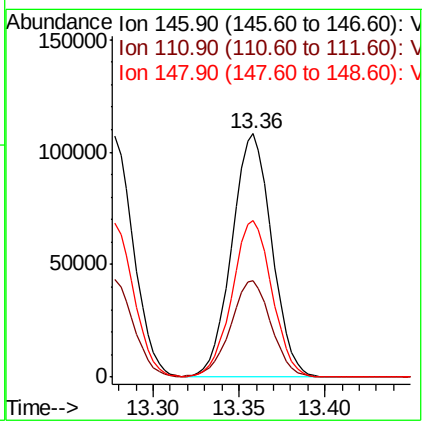


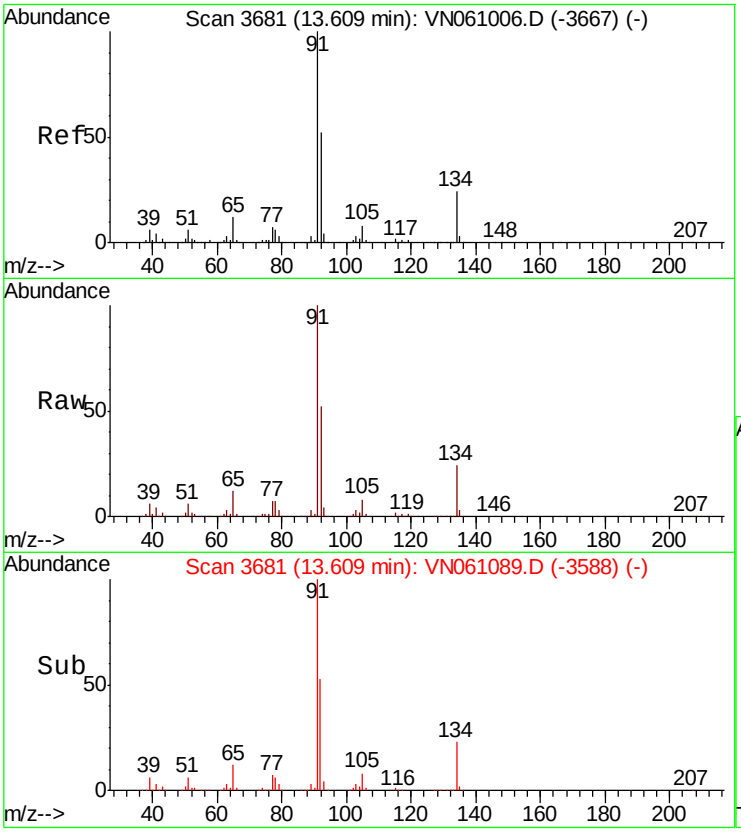


#88
1,4-Dichlorobenzene
Concen: 47.291 ug/l
RT: 13.36 min Scan# 3603
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Tgt Ion:146 Resp: 175289

Ion	Ratio	Lower	Upper
146	100		
111	40.3	20.1	60.3
148	64.1	32.1	96.3



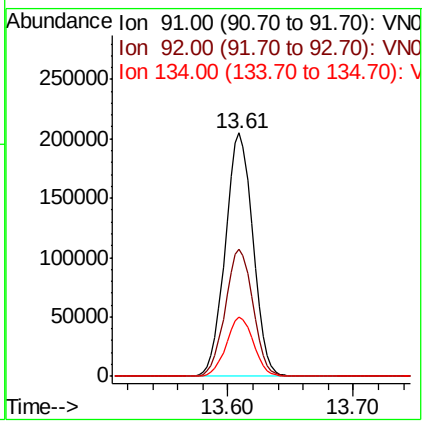


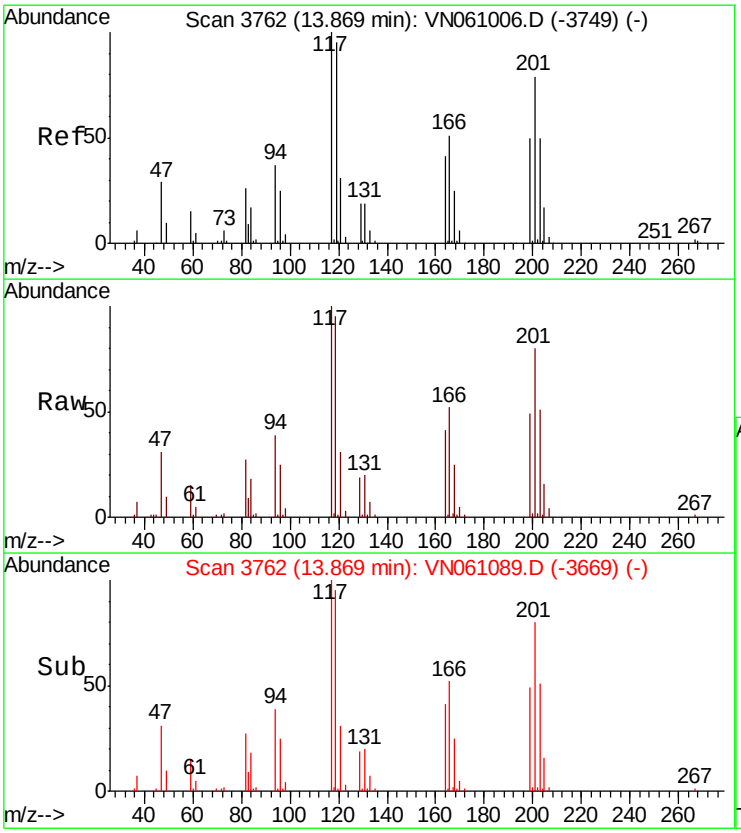
#89
n-Butylbenzene
Concen: 45.278 ug/l
RT: 13.61 min Scan# 3681
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Instrument : MSVOA_N
ClientSampleId : BP-HN-24S-20200414MSD

Tgt Ion: 91 Resp: 312690

Ion	Ratio	Lower	Upper
91	100		
92	52.3	26.1	78.2
134	23.9	12.3	36.8

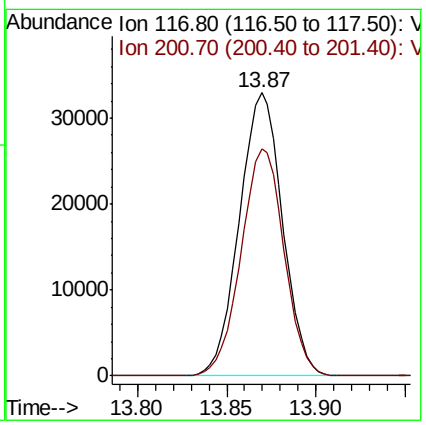


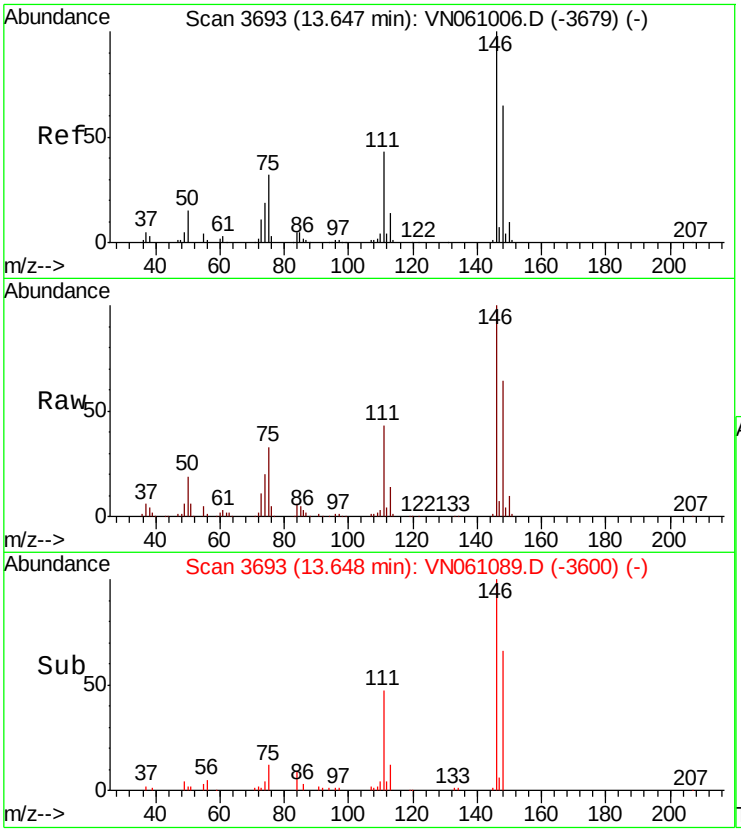


#90
Hexachloroethane
Concen: 48.736 ug/l
RT: 13.87 min Scan# 3762
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Tgt Ion:117 Resp: 55529

Ion	Ratio	Lower	Upper
117	100		
201	80.0	39.3	117.9



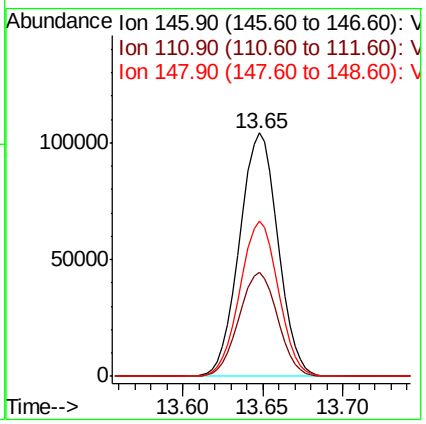


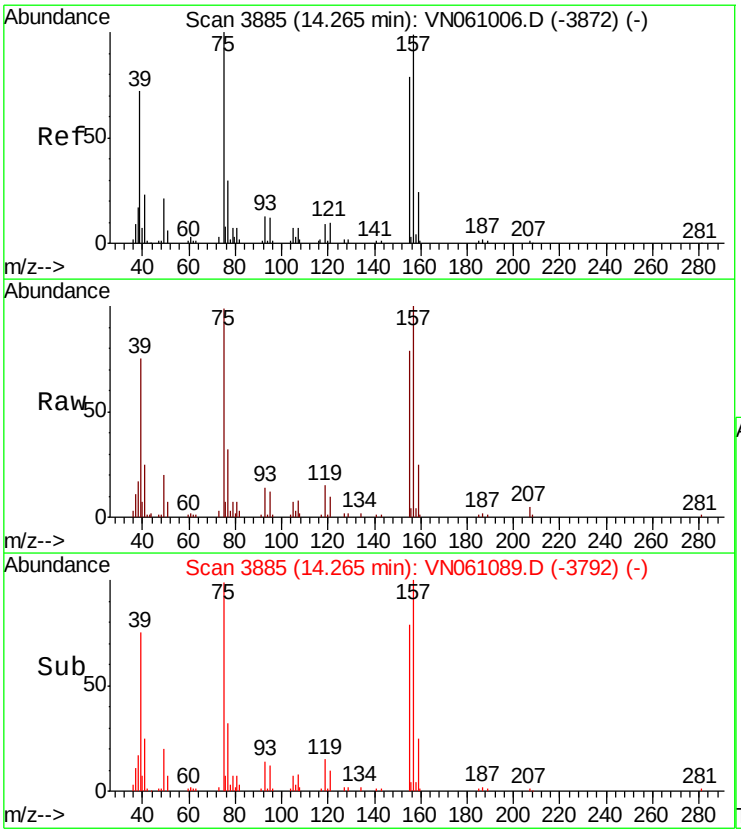
#91
1,2-Dichlorobenzene
Concen: 48.674 ug/l
RT: 13.65 min Scan# 3693
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Instrument :
MSVOA_N
ClientSampleId :
BP-HN-24S-20200414MSD

Tgt Ion:146 Resp: 171160

Ion	Ratio	Lower	Upper
146	100		
111	43.0	21.3	64.0
148	63.7	32.0	96.0

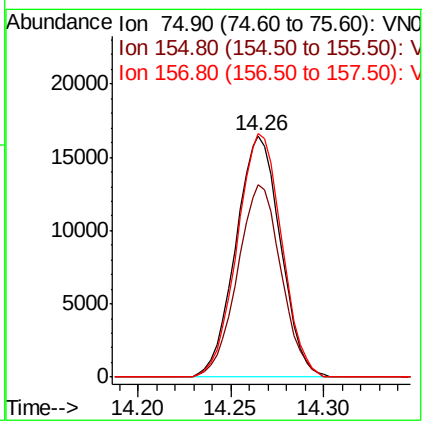


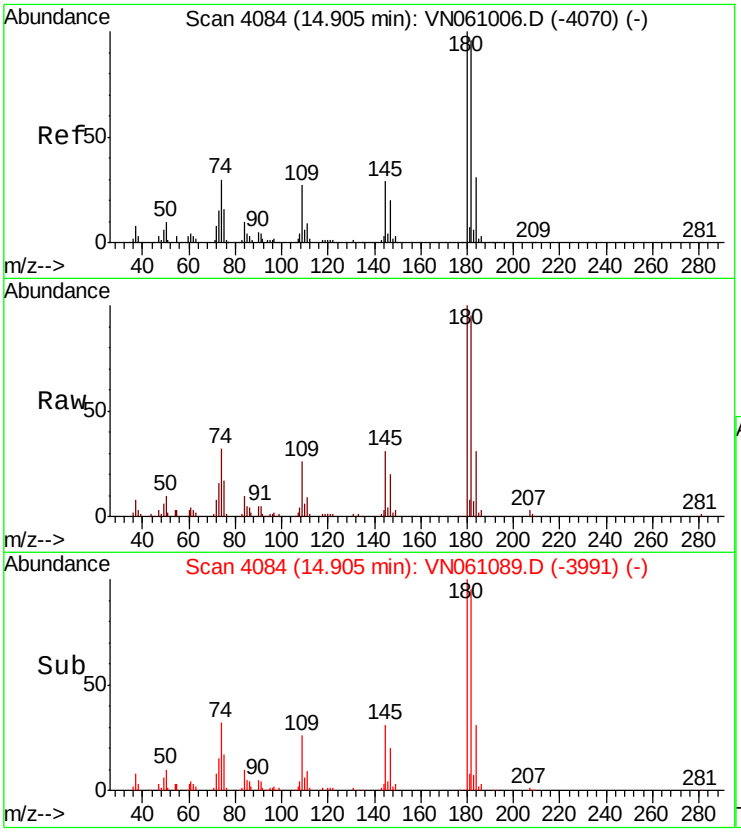


#92
1,2-Dibromo-3-Chloropropane
Concen: 52.583 ug/l
RT: 14.26 min Scan# 3885
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Tgt Ion: 75 Resp: 27507

Ion	Ratio	Lower	Upper
75	100		
155	77.9	39.5	118.5
157	100.7	50.1	150.4



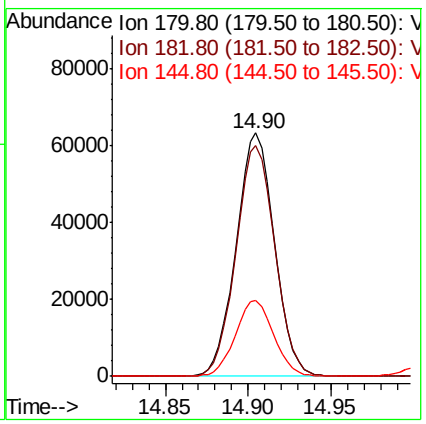


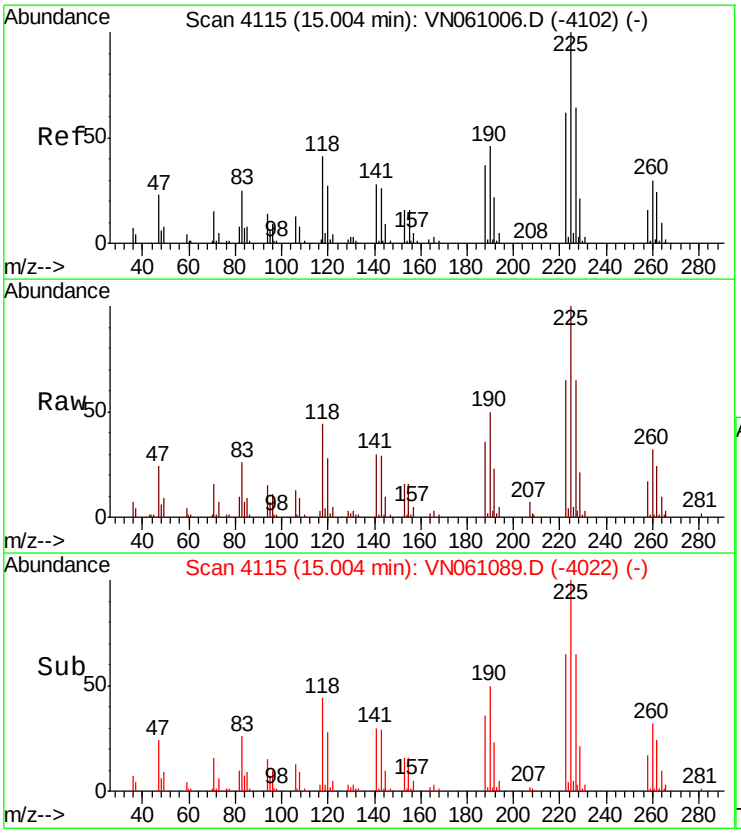
#93
1,2,4-Trichlorobenzene
Concen: 48.802 ug/l
RT: 14.90 min Scan# 4084
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Instrument :
MSVOA_N
ClientSampleId :
BP-HN-24S-20200414MSD

Tgt Ion:180 Resp: 101573

Ion	Ratio	Lower	Upper
180	100		
182	96.3	47.8	143.3
145	31.3	15.3	45.8

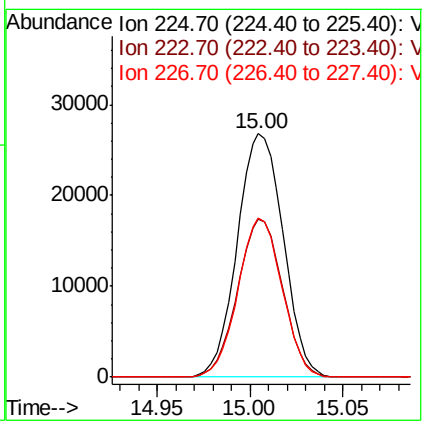


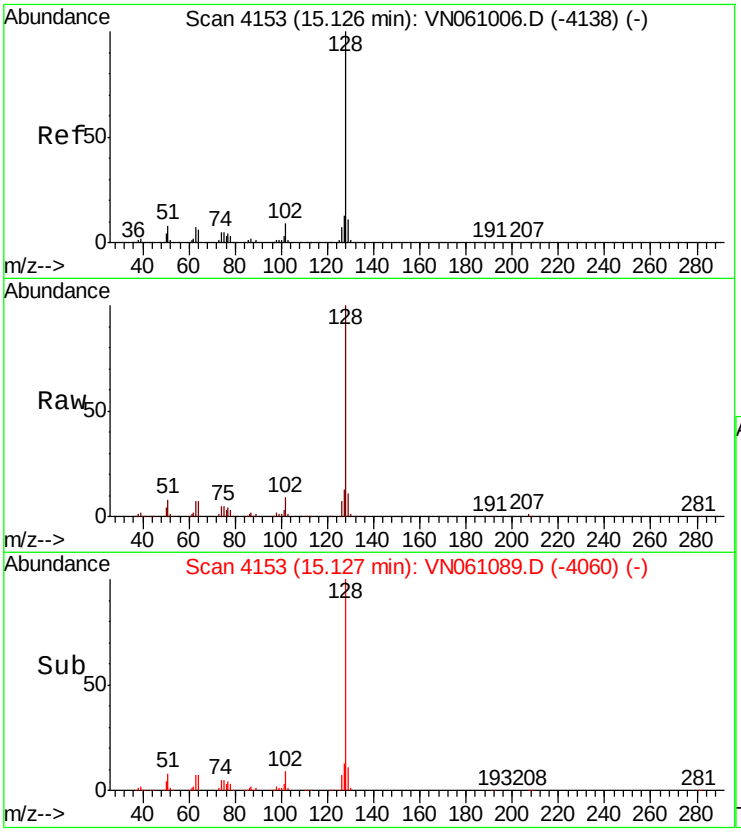


#94
Hexachlorobutadiene
Concen: 43.055 ug/l
RT: 15.00 min Scan# 4115
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Tgt Ion:225 Resp: 46099

Ion	Ratio	Lower	Upper
225	100		
223	63.5	31.3	93.8
227	62.6	31.9	95.5



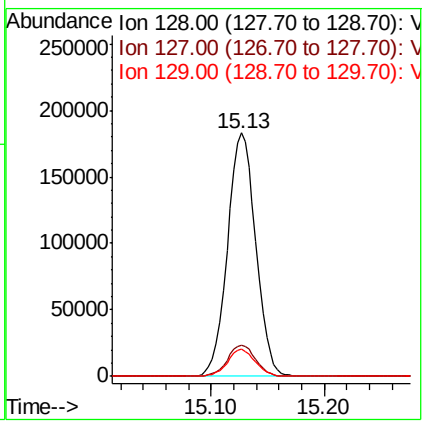


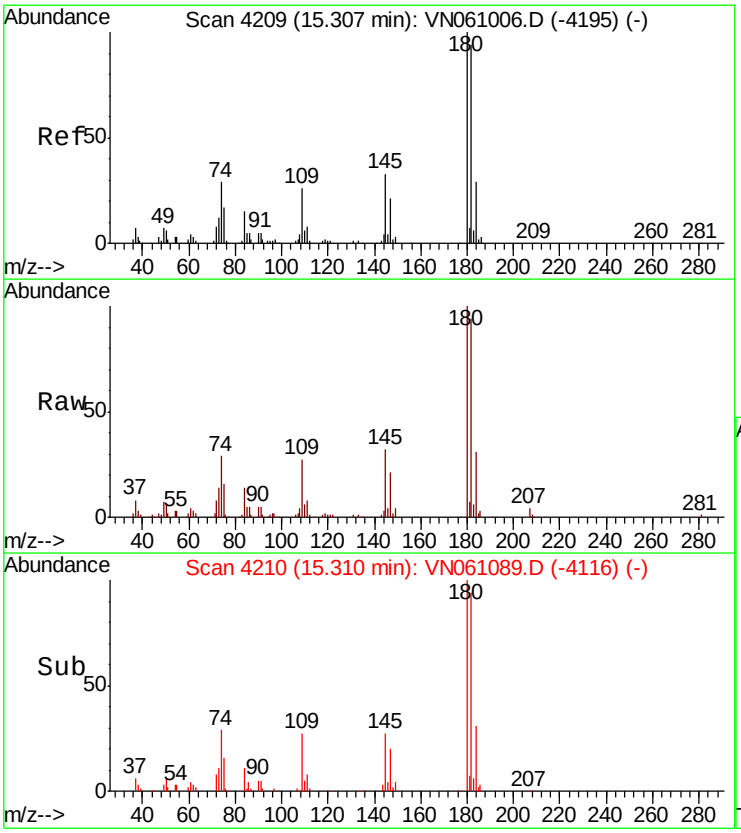
#95
Naphthalene
Concen: 52.292 ug/l
RT: 15.13 min Scan# 4153
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Instrument :
MSVOA_N
ClientSampleId :
BP-HN-24S-20200414MSD

Tgt Ion:128 Resp: 317409

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.4
129	10.9	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 50.732 ug/l
RT: 15.31 min Scan# 4210
Delta R.T. 0.00 min
Lab File: VN061089.D
Acq: 18 Apr 2020 6:31

Tgt Ion:180 Resp: 101758

Ion	Ratio	Lower	Upper
180	100		
182	94.6	47.6	142.8
145	32.3	16.4	49.2