Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN041720\
Data File : VN061090.D
Acq On : 18 Apr 2020 6:53
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 54 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Apr 20 01:45:00 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	148539	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.56	114	255410	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.40	117	233974	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	110960	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.00	65	95629	50.32	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.64%			
35) Dibromofluoromethane	7.56	113	72875	48.86	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.72%			
50) Toluene-d8	10.08	98	266797	47.34	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.68%			
62) 4-Bromofluorobenzene	12.39	95	106765	48.33	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.66%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	97763	49.797	ug/l	100
3) Chloromethane	2.04	50	132708	50.373	ug/l	100
4) Vinyl Chloride	2.17	62	112308	51.298	ug/l	99
5) Bromomethane	2.54	94	54726	49.846	ug/l	99
6) Chloroethane	2.68	64	65426	51.806	ug/l	99
7) Trichlorofluoromethane	3.00	101	140587	51.580	ug/l	99
8) Diethyl Ether	3.38	74	56245	51.921	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.73	101	78539	49.114	ug/l	99
10) Methyl Iodide	3.93	142	76488	54.218	ug/l	99
11) Tert butyl alcohol	4.72	59	89313	264.873	ug/l	100
12) 1,1-Dichloroethene	3.72	96	81816	50.333	ug/l	98
13) Acrolein	3.57	56	64577	226.820	ug/l	99
14) Allyl chloride	4.29	41	145152	47.195	ug/l	99
15) Acrylonitrile	4.94	53	254285	278.134	ug/l	98
16) Acetone	3.78	43	208148	248.835	ug/l	99
17) Carbon Disulfide	4.03	76	249982	49.147	ug/l	99
18) Methyl Acetate	4.28	43	151130	57.616	ug/l	99
19) Methyl tert-butyl Ether	5.00	73	290584	51.269	ug/l	98
20) Methylene Chloride	4.52	84	91960	50.352	ug/l	99
21) trans-1,2-Dichloroethene	5.01	96	87833	50.520	ug/l	98
22) Diisopropyl ether	5.91	45	336335	52.655	ug/l	99
23) Vinyl Acetate	5.86	43	1295582	258.653	ug/l	100
24) 1,1-Dichloroethane	5.82	63	177550	51.465	ug/l	100
25) 2-Butanone	6.79	43	339371	264.760	ug/l	99
26) 2,2-Dichloropropane	6.79	77	104612	36.419	ug/l	98
27) cis-1,2-Dichloroethene	6.80	96	101252	50.728	ug/l	97
28) Bromochloromethane	7.17	49	80653	50.930	ug/l	98
29) Tetrahydrofuran	7.18	42	233773	268.641	ug/l	99
30) Chloroform	7.35	83	164523	51.129	ug/l	98
31) Cyclohexane	7.63	56	169030	47.747	ug/l	98
32) 1,1,1-Trichloroethane	7.54	97	141523	50.846	ug/l	99
36) 1,1-Dichloropropene	7.77	75	129149	49.001	ug/l	100
37) Ethyl Acetate	6.89	43	144905	50.634	ug/l	100
38) Carbon Tetrachloride	7.75	117	113169	51.586	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN041720\
Data File : VN061090.D
Acq On : 18 Apr 2020 6:53
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 54 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Apr 20 01:45:00 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	151825	48.183 ug/l	99
40) Benzene	8.02	78	385582	49.314 ug/l	99
41) Methacrylonitrile	7.17	41	207862	174.136 ug/l #	100
42) 1,2-Dichloroethane	8.10	62	134739	50.586 ug/l	100
43) Isopropyl Acetate	8.14	43	239960	51.555 ug/l	99
44) Trichloroethene	8.81	130	94420	48.059 ug/l	100
45) 1,2-Dichloropropane	9.10	63	105817	50.105 ug/l	99
46) Dibromomethane	9.19	93	63638	52.263 ug/l	99
47) Bromodichloromethane	9.38	83	131794	51.236 ug/l	99
48) Methyl methacrylate	9.18	41	108524	52.761 ug/l	98
49) 1,4-Dioxane	9.18	88	30273	1059.145 ug/l	99
51) 4-Methyl-2-Pentanone	9.97	43	719307	268.086 ug/l	100
52) Toluene	10.14	92	231465	49.346 ug/l	99
53) t-1,3-Dichloropropene	10.37	75	143006	47.861 ug/l	98
54) cis-1,3-Dichloropropene	9.82	75	157046	48.172 ug/l	99
55) 1,1,2-Trichloroethane	10.55	97	89163	50.230 ug/l	95
56) Ethyl methacrylate	10.42	69	147638	52.892 ug/l	99
57) 1,3-Dichloropropane	10.69	76	159286	50.307 ug/l	99
58) 2-Chloroethyl Vinyl ether	9.68	63	337909	266.410 ug/l	99
59) 2-Hexanone	10.74	43	525578	271.615 ug/l	99
60) Dibromochloromethane	10.89	129	95114	52.161 ug/l	99
61) 1,2-Dibromoethane	10.99	107	93337	51.601 ug/l	98
64) Tetrachloroethene	10.62	164	90802	50.716 ug/l	99
65) Chlorobenzene	11.42	112	234880	48.629 ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.50	131	85738	49.615 ug/l	99
67) Ethyl Benzene	11.50	91	446938	49.192 ug/l	99
68) m/p-Xylenes	11.61	106	327499	99.740 ug/l	99
69) o-Xylene	11.94	106	156565	49.593 ug/l	100
70) Styrene	11.96	104	261012	51.355 ug/l	100
71) Bromoform	12.12	173	68226	52.893 ug/l #	99
73) Isopropylbenzene	12.24	105	422780	47.559 ug/l	100
74) N-amyl acetate	12.06	43	203520	49.232 ug/l	100
75) 1,1,2,2-Tetrachloroethane	12.50	83	133947	49.361 ug/l	99
76) 1,2,3-Trichloropropane	12.55	75	176917	72.487 ug/l #	100
77) Bromobenzene	12.52	156	99994	48.177 ug/l	98
78) n-propylbenzene	12.58	91	503978	48.457 ug/l	99
79) 2-Chlorotoluene	12.67	91	293753	48.157 ug/l	100
80) 1,3,5-Trimethylbenzene	12.73	105	356888	48.570 ug/l	100
81) trans-1,4-Dichloro-2-buten	12.29	75	42930	43.386 ug/l	99
82) 4-Chlorotoluene	12.77	91	308617	48.782 ug/l	99
83) tert-Butylbenzene	12.99	119	298071	48.236 ug/l	99
84) 1,2,4-Trimethylbenzene	13.03	105	355487	48.944 ug/l	100
85) sec-Butylbenzene	13.17	105	406277	48.524 ug/l	100
86) p-Isopropyltoluene	13.28	119	362084	48.565 ug/l	100
87) 1,3-Dichlorobenzene	13.28	146	178222	48.182 ug/l	100
88) 1,4-Dichlorobenzene	13.36	146	178367	47.932 ug/l	100
89) n-Butylbenzene	13.61	91	337417	48.667 ug/l	99
90) Hexachloroethane	13.87	117	55883	48.854 ug/l	98
91) 1,2-Dichlorobenzene	13.65	146	171707	48.637 ug/l	100
92) 1,2-Dibromo-3-Chloropropan	14.26	75	28453	54.178 ug/l	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN041720\
Data File : VN061090.D
Acq On : 18 Apr 2020 6:53
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 54 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Apr 20 01:45:00 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	106868	51.144	ug/l	100
94) Hexachlorobutadiene	15.00	225	48936	45.525	ug/l	99
95) Naphthalene	15.13	128	321228	52.713	ug/l	100
96) 1,2,3-Trichlorobenzene	15.31	180	103557	51.426	ug/l	99

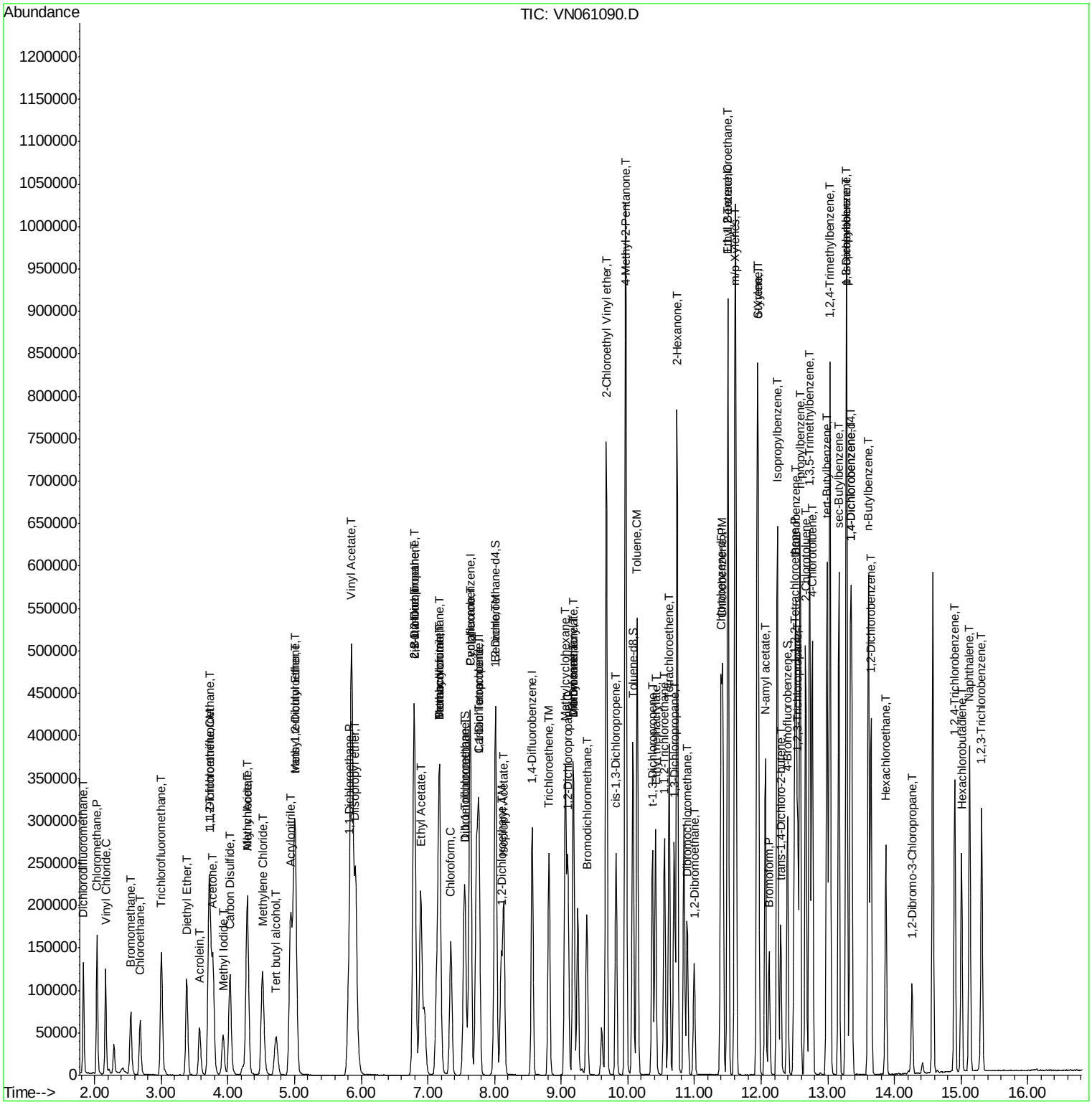
(#) = qualifier out of range (m) = manual integration (+) = signals summed

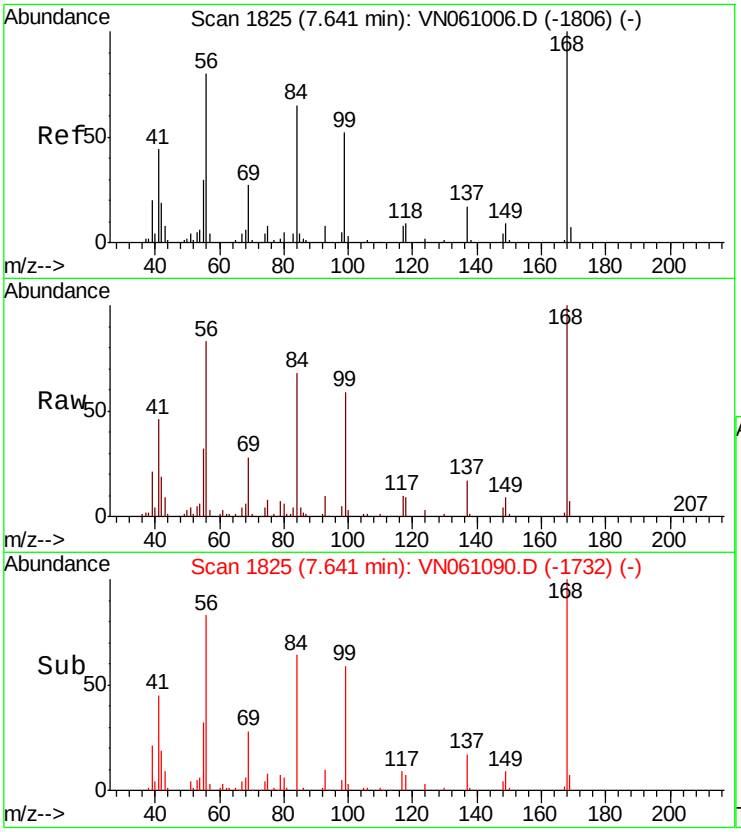
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN041720\
Data File : VN061090.D
Acq On : 18 Apr 2020 6:53
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 54 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Apr 20 01:45:00 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



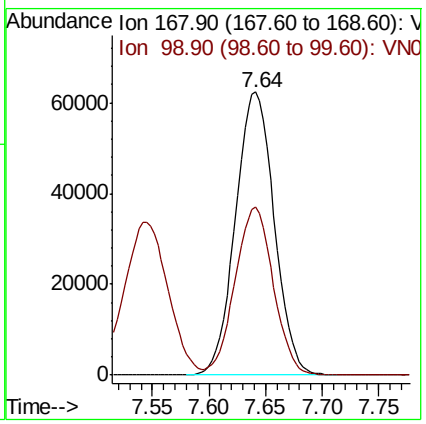


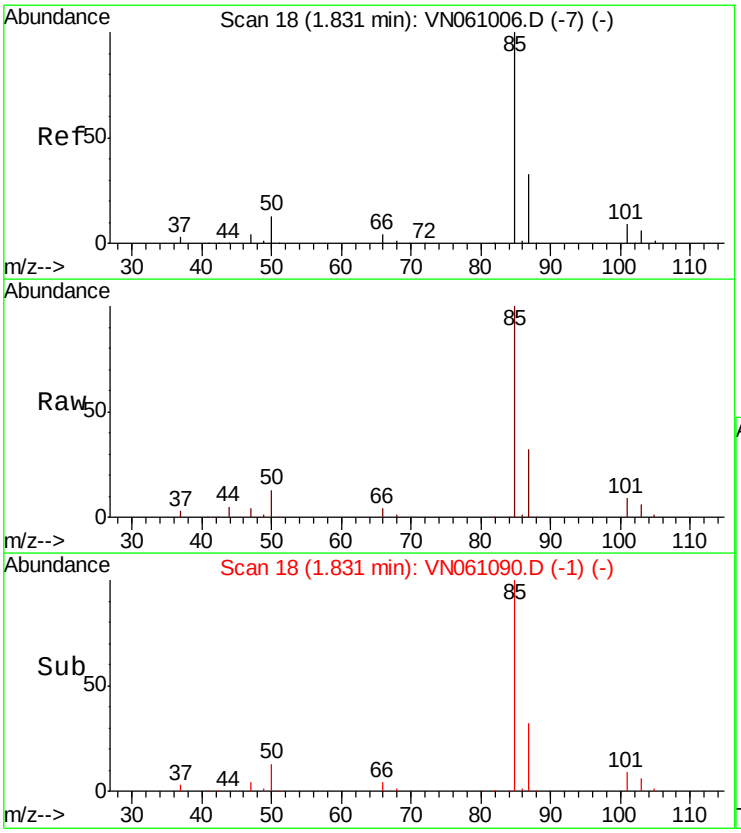
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.64 min Scan# 1825
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:168 Resp: 148539

Ion	Ratio	Lower	Upper
168	100		
99	59.4	47.4	71.2

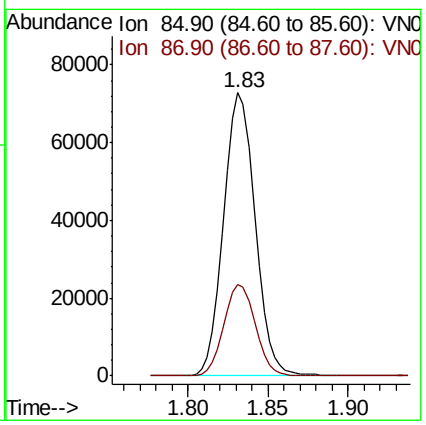


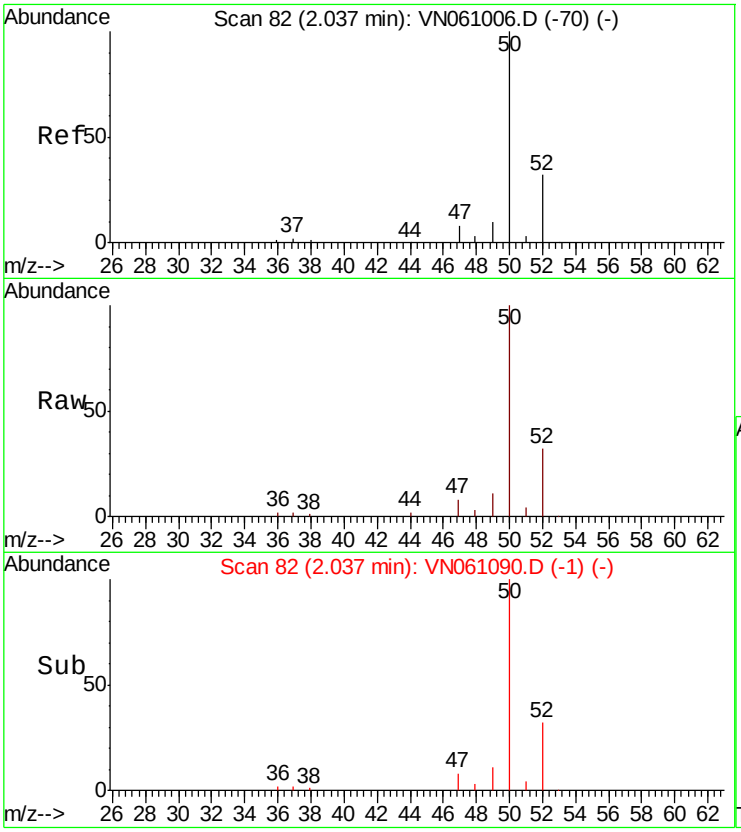


#2
Dichlorodifluoromethane
Concen: 49.797 ug/l
RT: 1.83 min Scan# 18
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Tgt Ion: 85 Resp: 97763

Ion	Ratio	Lower	Upper
85	100		
87	32.5	16.3	48.9



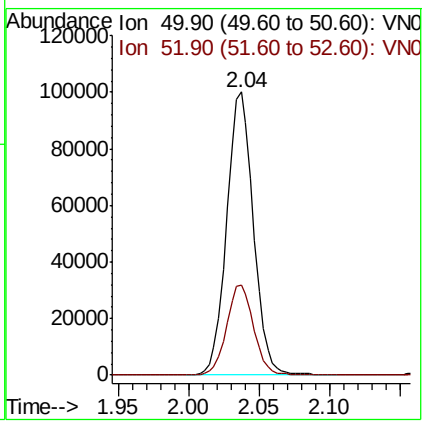


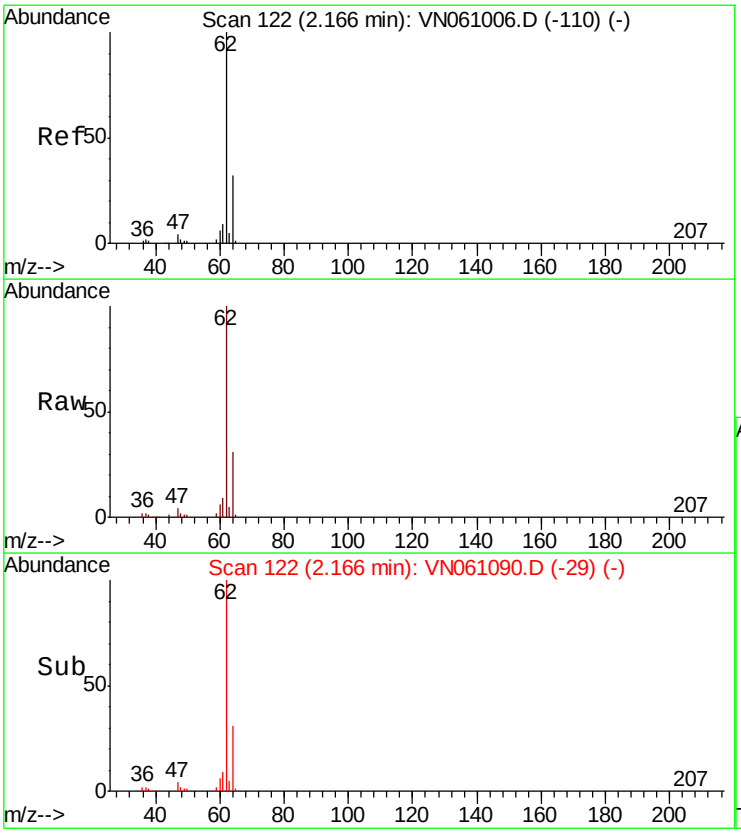
#3
Chloromethane
Concen: 50.373 ug/l
RT: 2.04 min Scan# 82
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 50 Resp: 132708

Ion	Ratio	Lower	Upper
50	100		
52	32.1	25.6	38.4

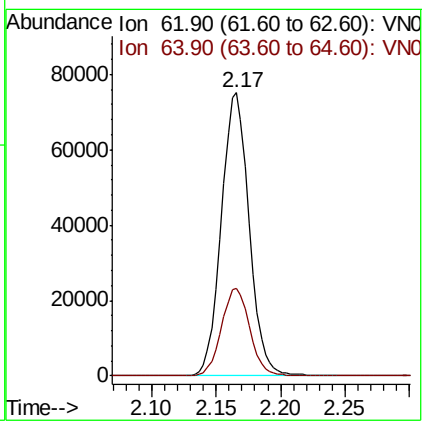


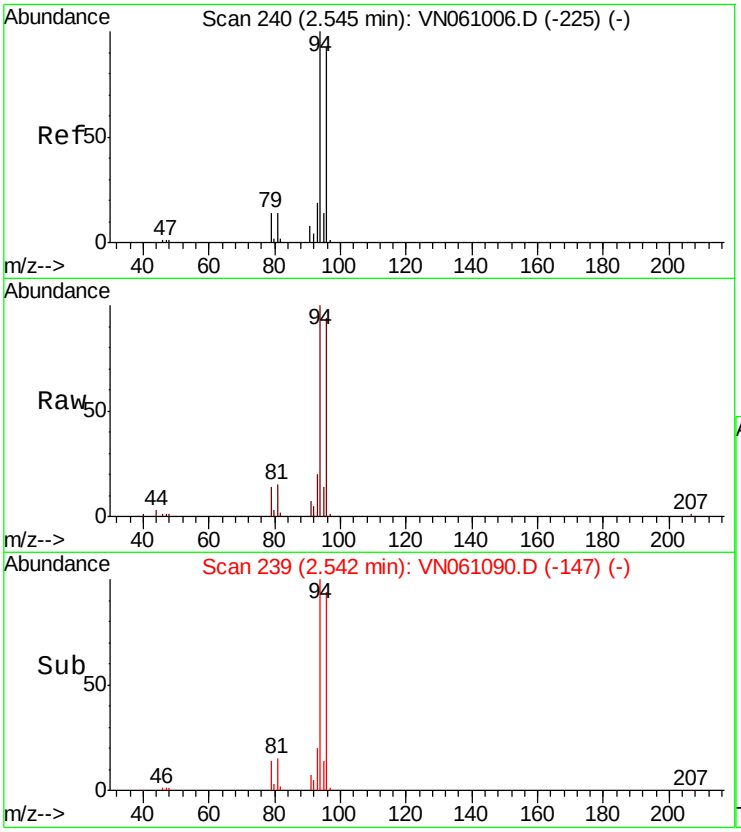


#4
Vinyl Chloride
Concen: 51.298 ug/l
RT: 2.17 min Scan# 122
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Tgt Ion: 62 Resp: 112308

Ion	Ratio	Lower	Upper
62	100		
64	31.1	25.4	38.0



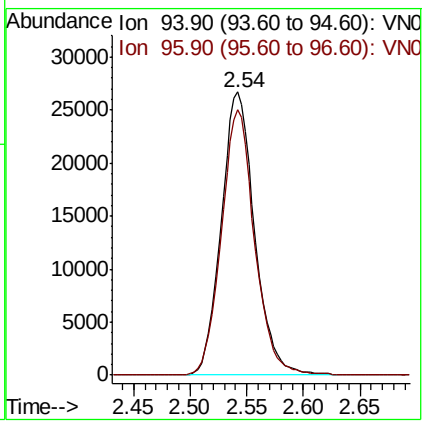


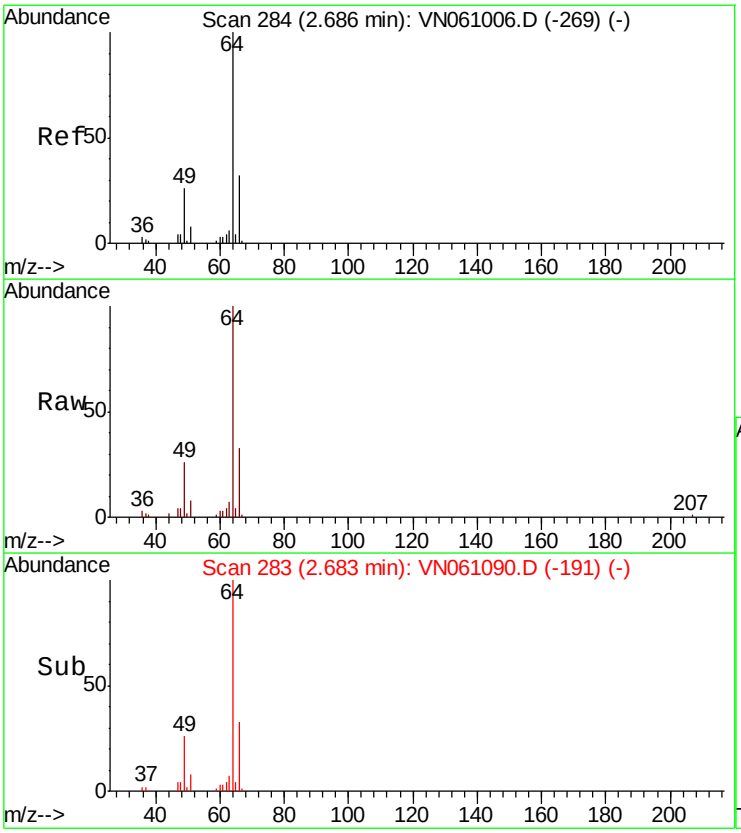
#5
Bromomethane
Concen: 49.846 ug/l
RT: 2.54 min Scan# 239
Delta R.T. -0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 94 Resp: 54726

Ion	Ratio	Lower	Upper
94	100		
96	93.6	74.3	111.5

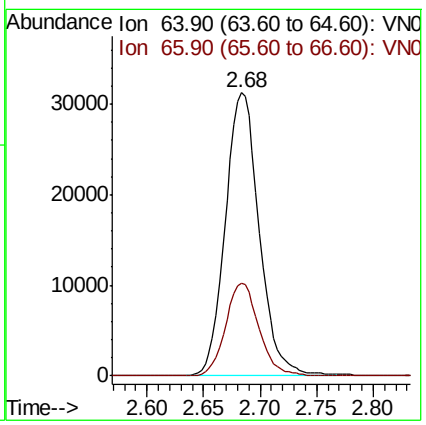


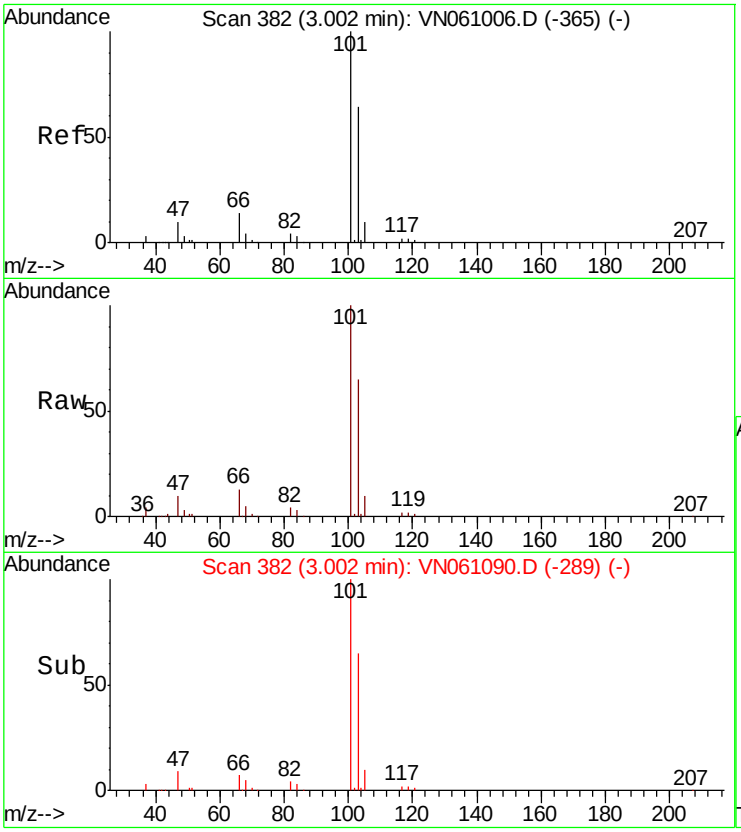


#6
Chloroethane
Concen: 51.806 ug/l
RT: 2.68 min Scan# 283
Delta R.T. -0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Tgt Ion: 64 Resp: 65426

Ion	Ratio	Lower	Upper
64	100		
66	32.9	25.8	38.8



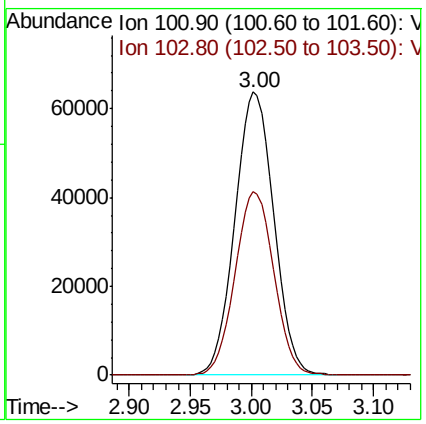


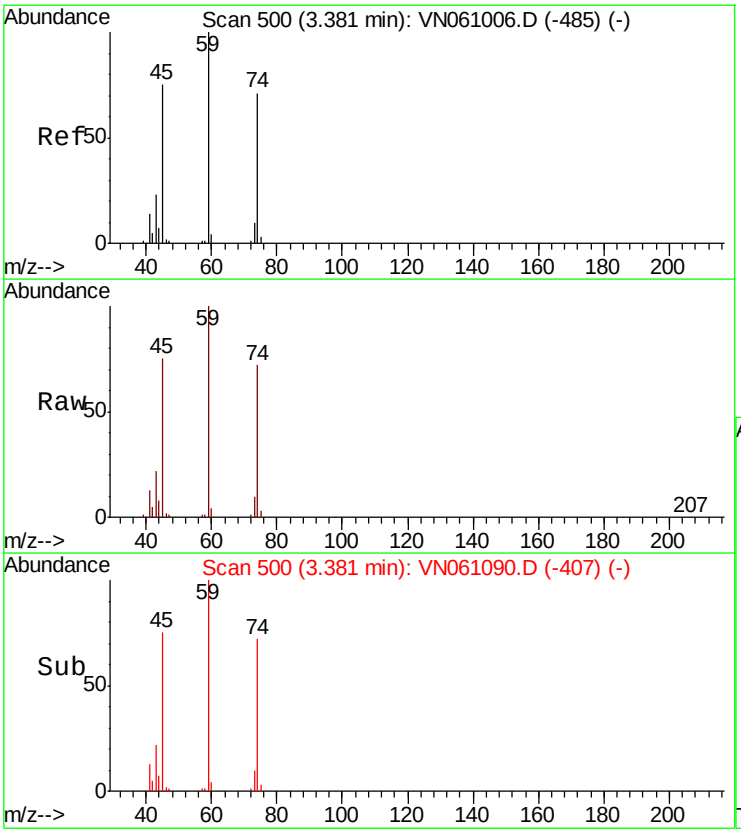
#7
Trichlorofluoromethane
Concen: 51.580 ug/l
RT: 3.00 min Scan# 382
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 140587

Ion	Ratio	Lower	Upper
101	100		
103	64.7	51.4	77.2

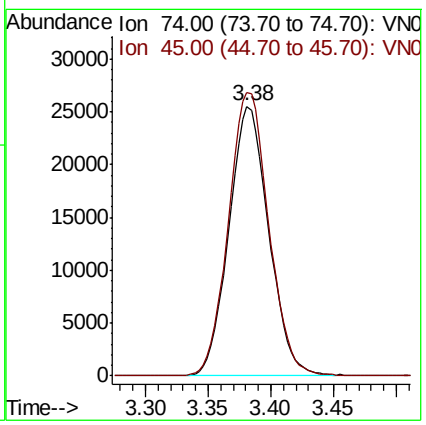


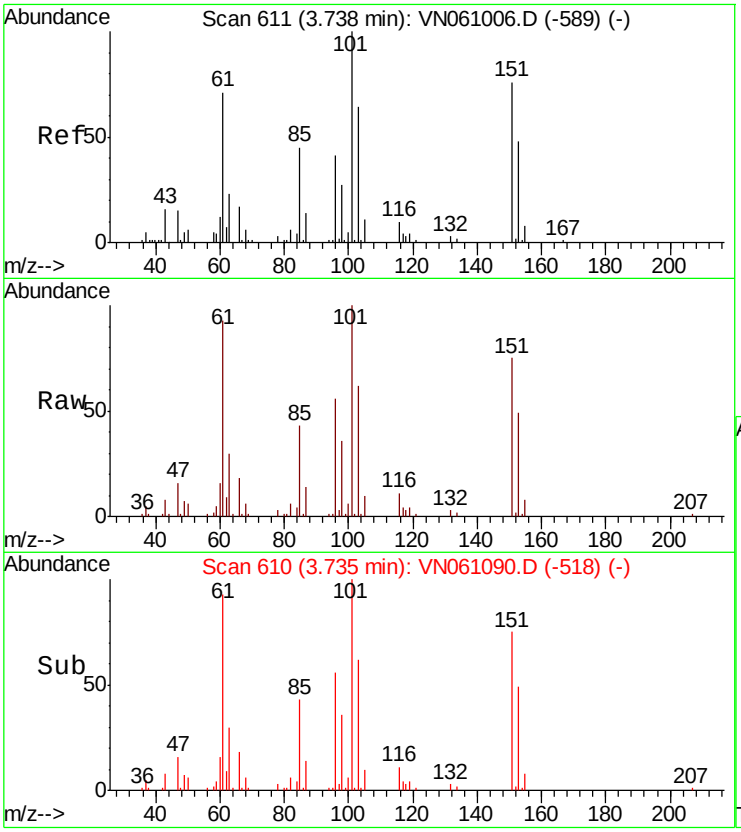


#8
Diethyl Ether
Concen: 51.921 ug/l
RT: 3.38 min Scan# 500
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Tgt Ion: 74 Resp: 56245

Ion	Ratio	Lower	Upper
74	100		
45	106.7	52.9	158.8



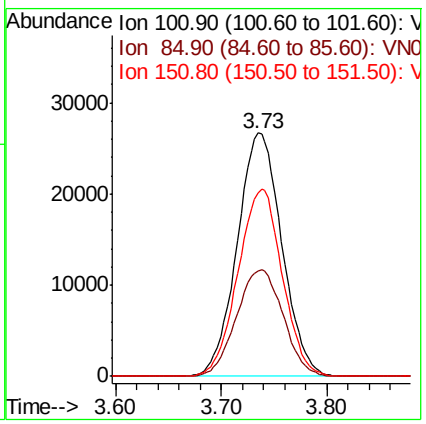


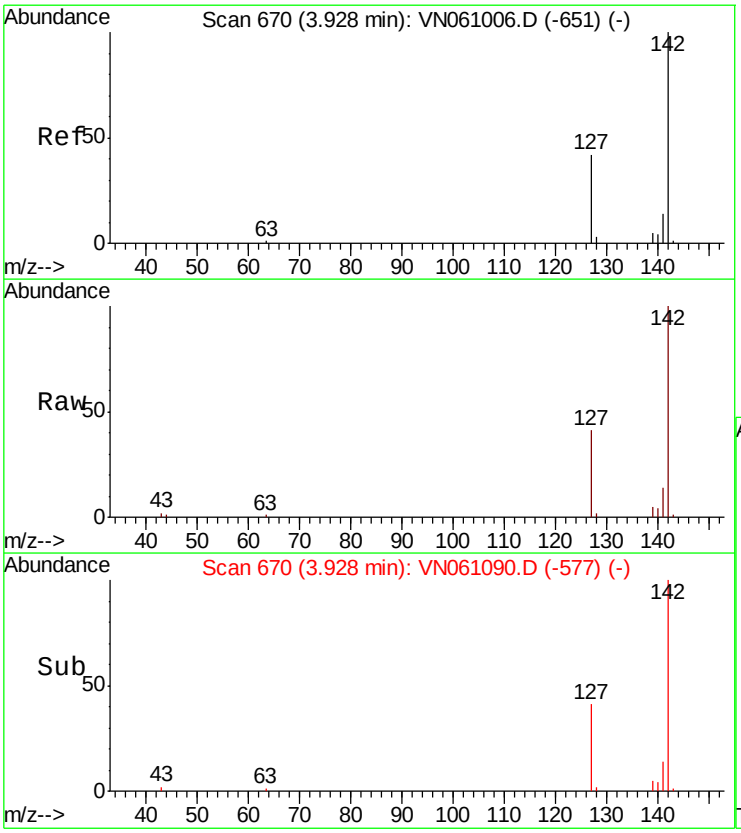
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.114 ug/l
RT: 3.73 min Scan# 610
Delta R.T. -0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 78539

Ion	Ratio	Lower	Upper
101	100		
85	45.7	35.9	53.9
151	76.2	60.8	91.2

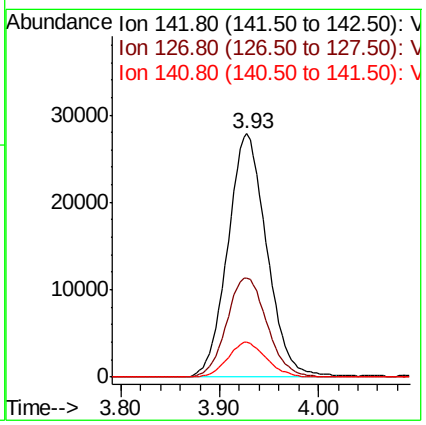


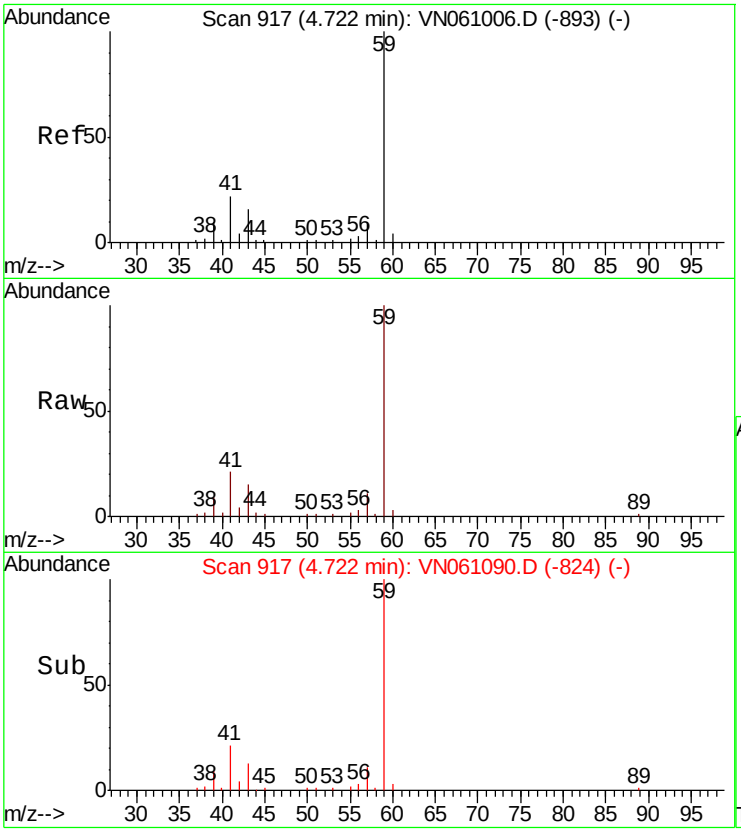


#10
Methyl Iodide
Concen: 54.218 ug/l
RT: 3.93 min Scan# 670
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Tgt Ion:142 Resp: 76488

Ion	Ratio	Lower	Upper
142	100		
127	42.1	33.4	50.2
141	14.1	11.0	16.6



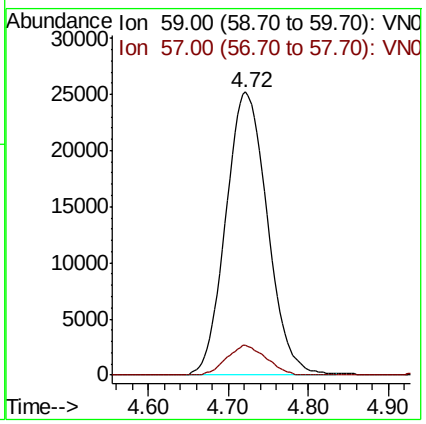


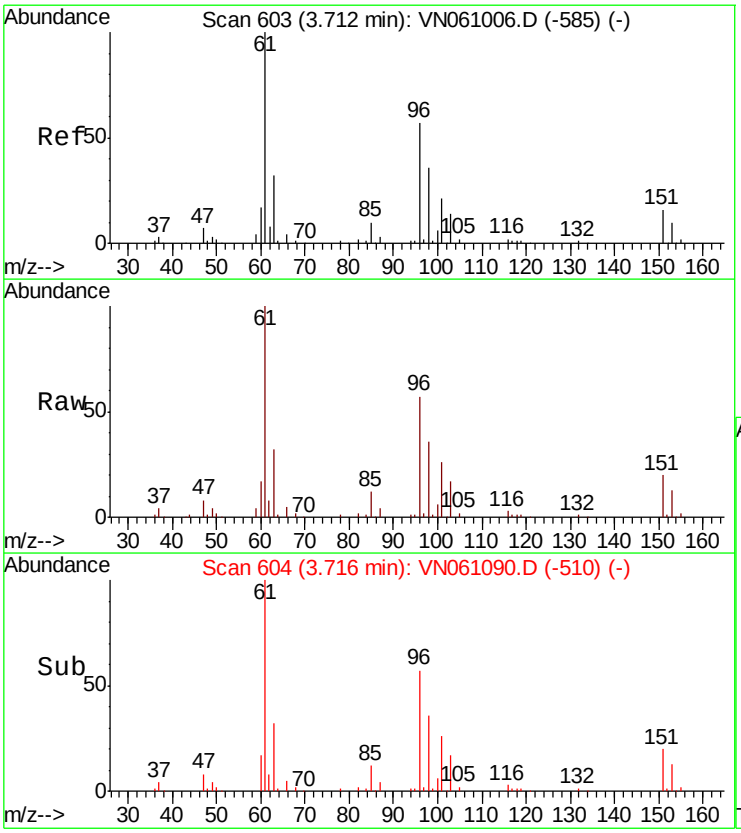
#11
Tert butyl alcohol
Concen: 264.873 ug/l
RT: 4.72 min Scan# 917
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 59 Resp: 89313

Ion	Ratio	Lower	Upper
59	100		
57	10.0	8.1	12.1

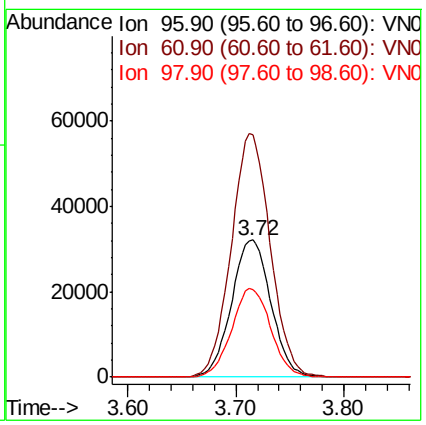


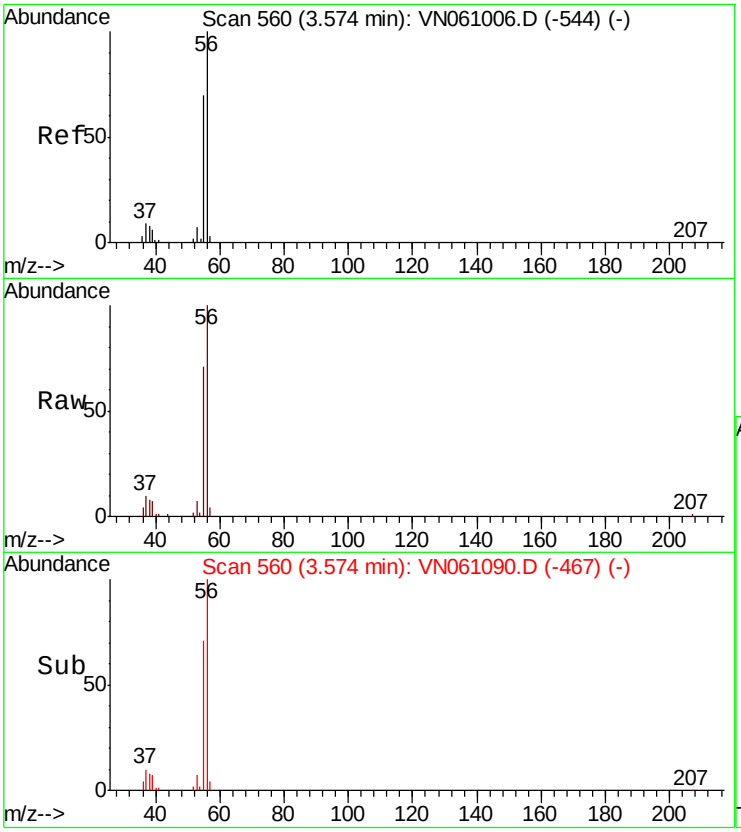


#12
1,1-Dichloroethene
Concen: 50.333 ug/l
RT: 3.72 min Scan# 604
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Tgt Ion: 96 Resp: 81816

Ion	Ratio	Lower	Upper
96	100		
61	176.8	139.2	208.8
98	64.4	50.0	75.0



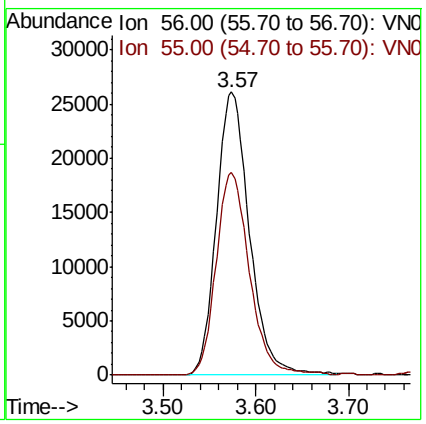


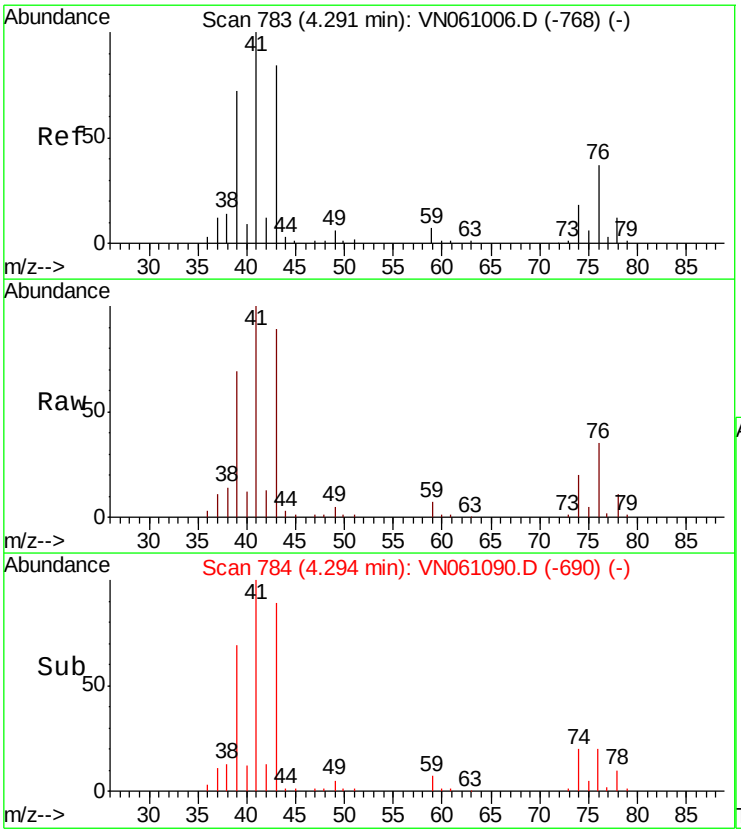
#13
Acrolein
Concen: 226.820 ug/l
RT: 3.57 min Scan# 560
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 64577

Ion	Ratio	Lower	Upper
56	100		
55	71.8	57.0	85.6

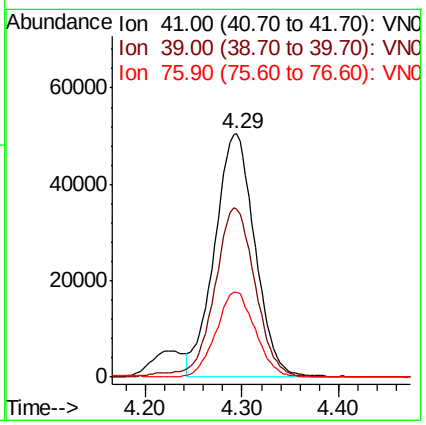


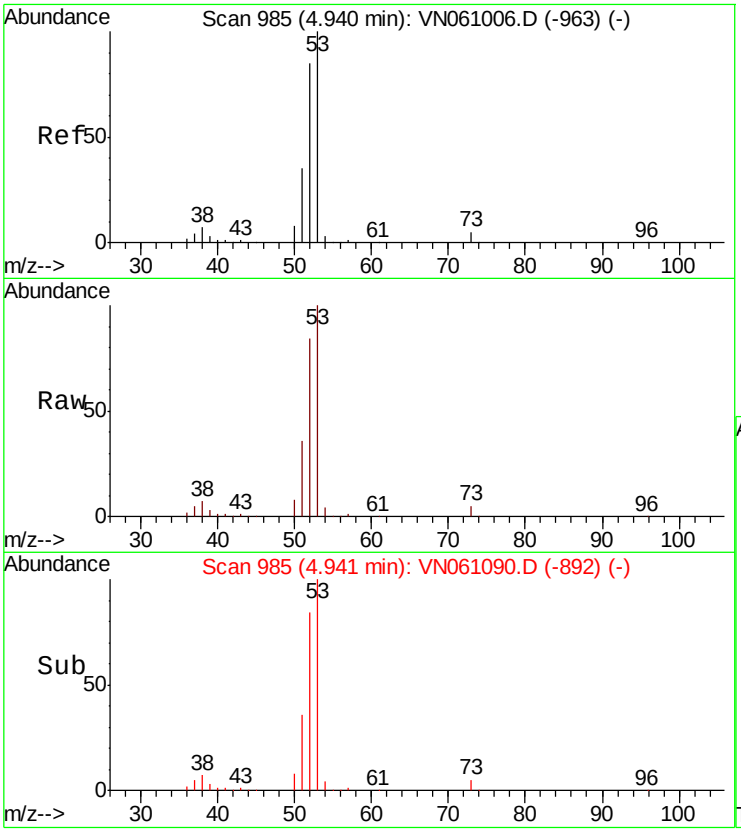


#14
Allyl chloride
Concen: 47.195 ug/l
RT: 4.29 min Scan# 784
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Tgt Ion: 41 Resp: 145152

Ion	Ratio	Lower	Upper
41	100		
39	71.1	56.3	84.5
76	34.2	27.7	41.5



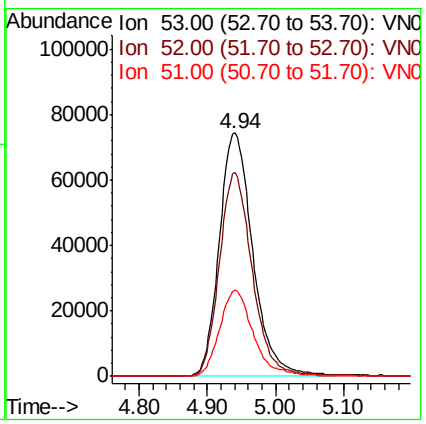


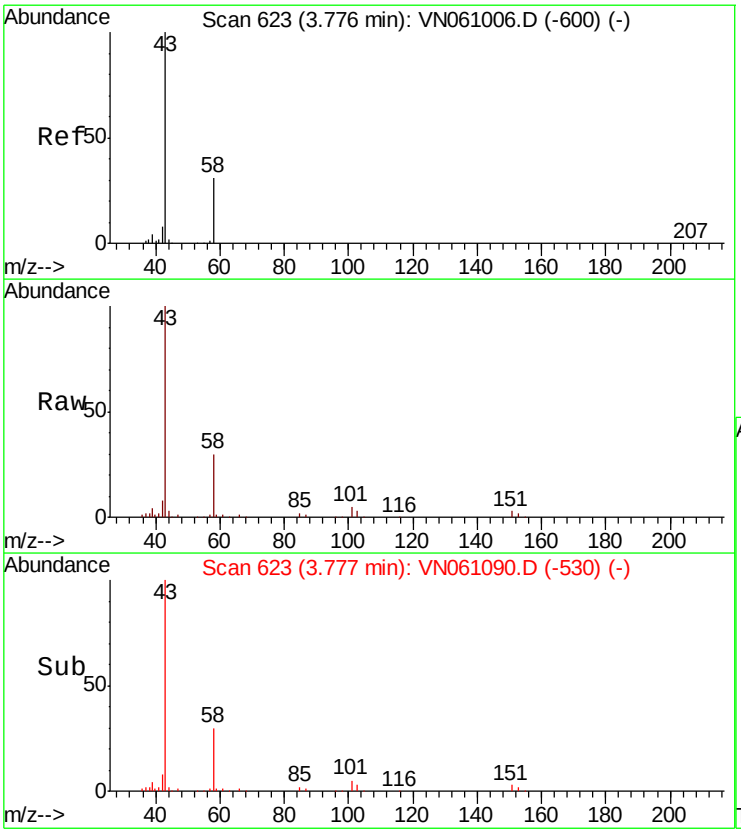
#15
Acrylonitrile
Concen: 278.134 ug/l
RT: 4.94 min Scan# 985
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 53 Resp: 254285

Ion	Ratio	Lower	Upper
53	100		
52	81.7	66.8	100.2
51	35.7	28.9	43.3

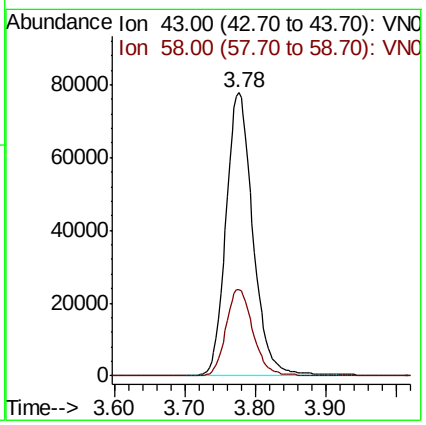


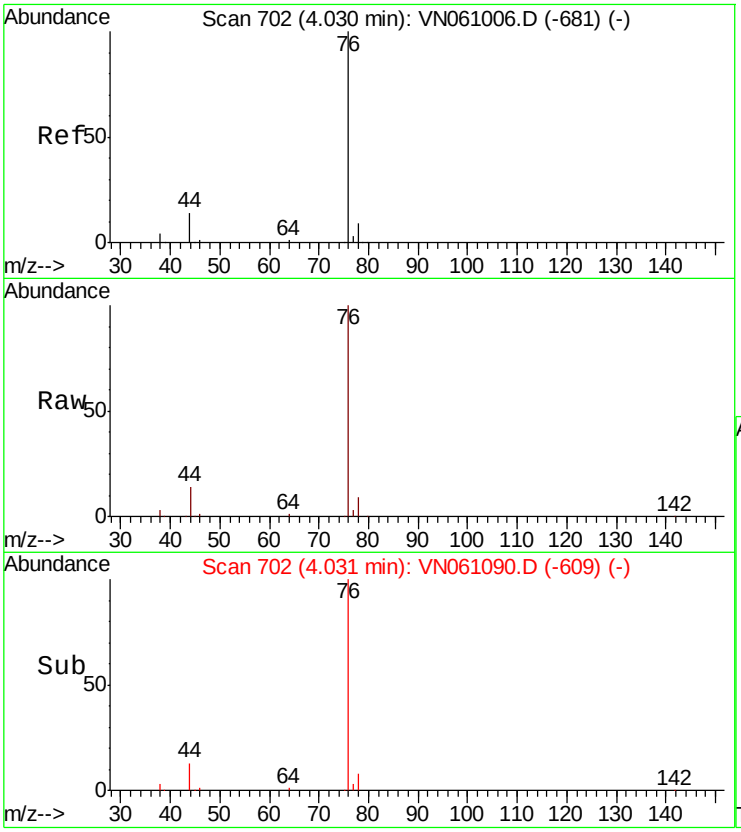


#16
Acetone
Concen: 248.835 ug/l
RT: 3.78 min Scan# 623
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Tgt Ion: 43 Resp: 208148

Ion	Ratio	Lower	Upper
43	100		
58	30.4	24.6	37.0



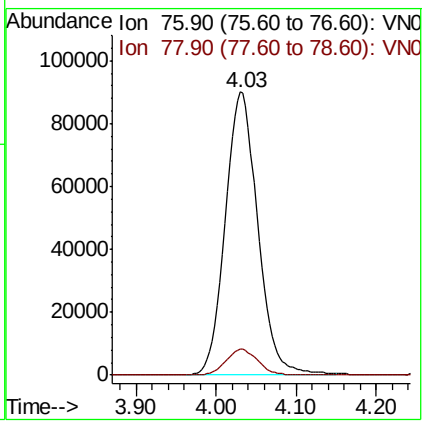


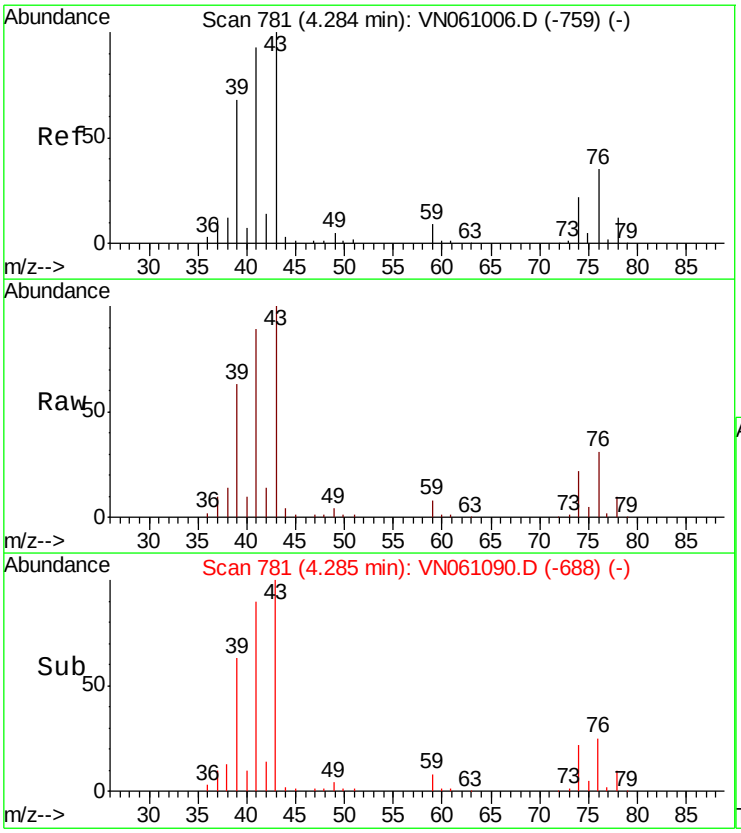
#17
Carbon Disulfide
Concen: 49.147 ug/l
RT: 4.03 min Scan# 702
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 76 Resp: 249982

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.6	11.4

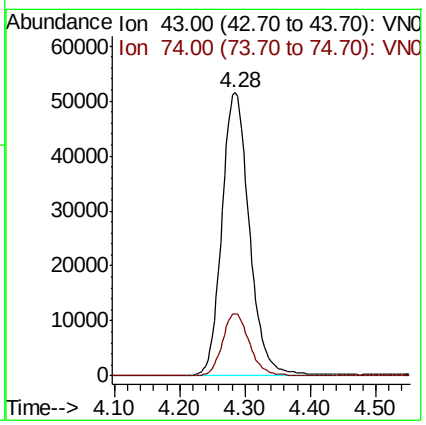


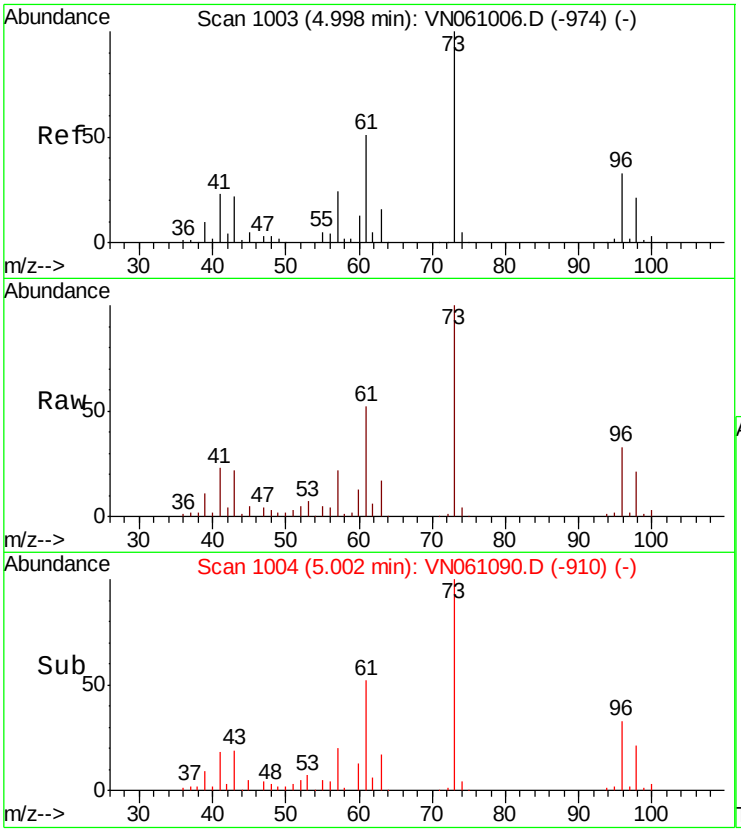


#18
Methyl Acetate
Concen: 57.616 ug/l
RT: 4.28 min Scan# 781
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Tgt Ion: 43 Resp: 151130

Ion	Ratio	Lower	Upper
43	100		
74	21.3	17.4	26.0



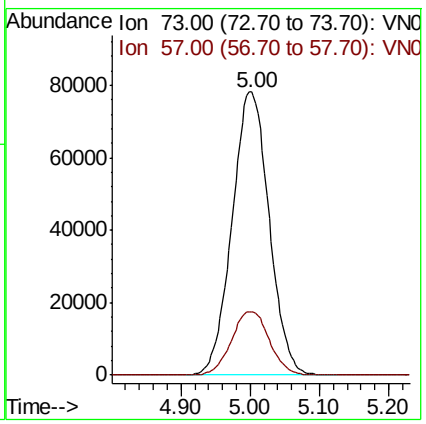


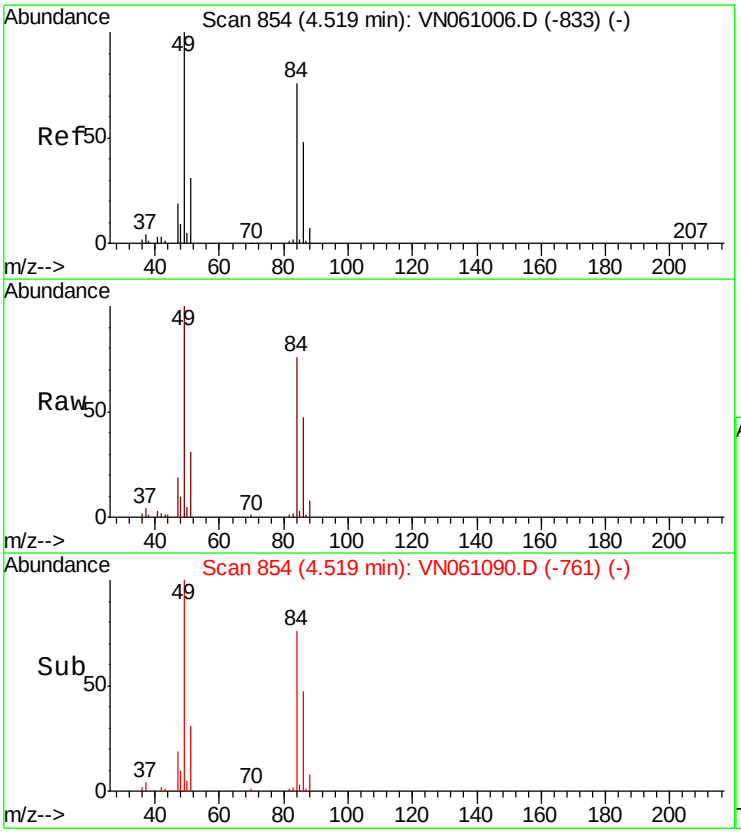
#19
Methyl tert-butyl Ether
Concen: 51.269 ug/l
RT: 5.00 min Scan# 1004
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 73 Resp: 290584

Ion	Ratio	Lower	Upper
73	100		
57	22.5	19.0	28.4

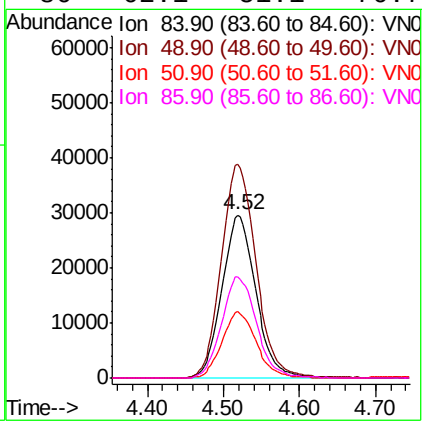


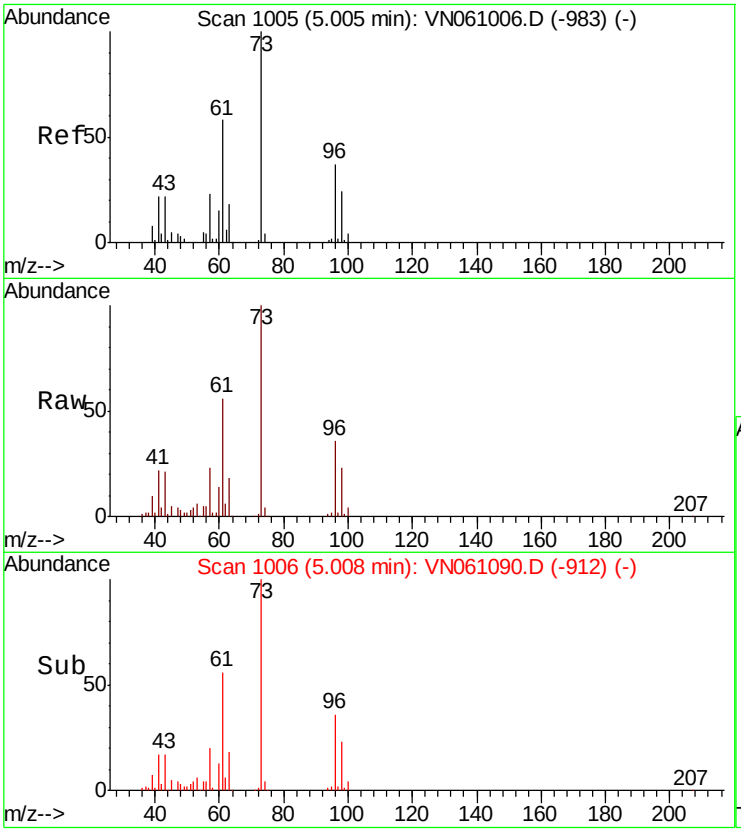


#20
Methylene Chloride
Concen: 50.352 ug/l
RT: 4.52 min Scan# 854
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Tgt Ion: 84 Resp: 91960

Ion	Ratio	Lower	Upper
84	100		
49	131.2	105.8	158.6
51	40.6	32.4	48.6
86	62.1	51.1	76.7



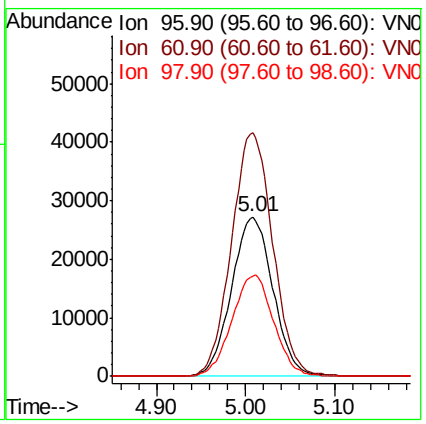


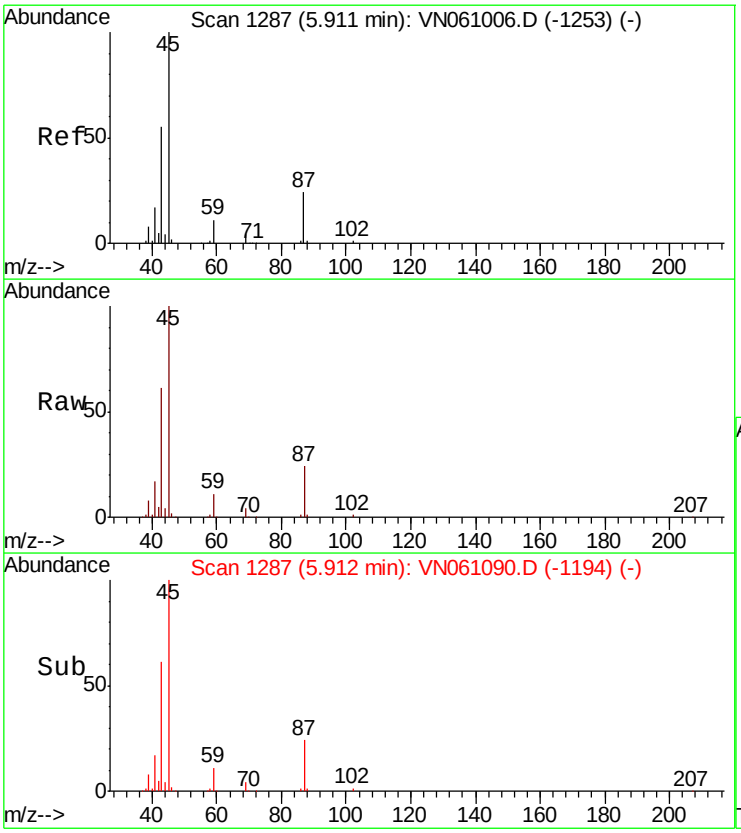
#21
trans-1,2-Dichloroethene
Concen: 50.520 ug/l
RT: 5.01 min Scan# 1006
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 87833

Ion	Ratio	Lower	Upper
96	100		
61	153.0	124.8	187.2
98	63.1	51.3	76.9

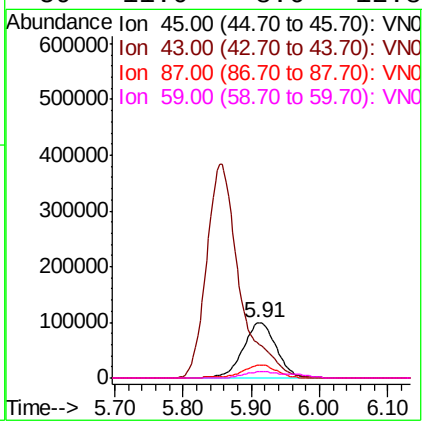


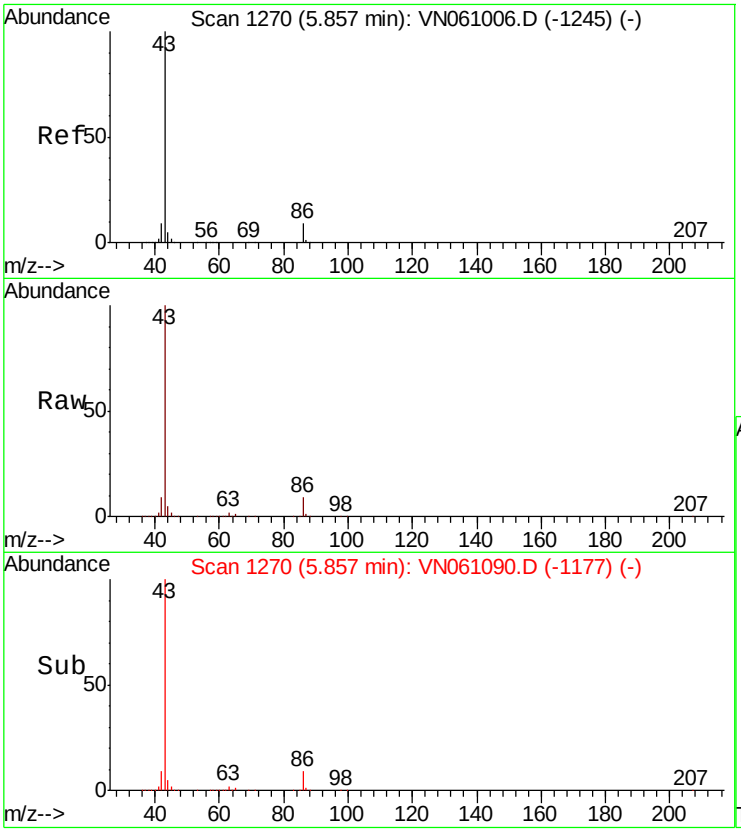


#22
Diisopropyl ether
Concen: 52.655 ug/l
RT: 5.91 min Scan# 1287
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Tgt Ion: 45 Resp: 336335

Ion	Ratio	Lower	Upper
45	100		
43	60.2	48.6	72.8
87	23.6	19.4	29.2
59	11.0	8.6	12.8



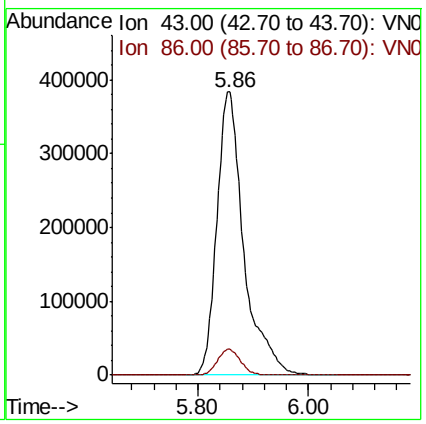


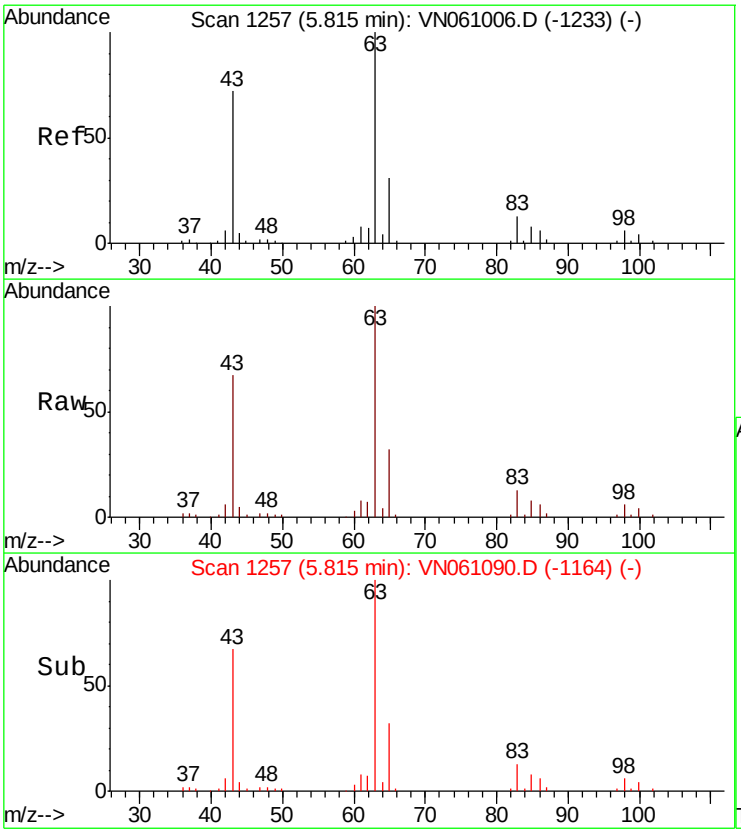
#23
Vinyl Acetate
Concen: 258.653 ug/l
RT: 5.86 min Scan# 1270
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 1295582

Ion	Ratio	Lower	Upper
43	100		
86	9.1	7.3	10.9

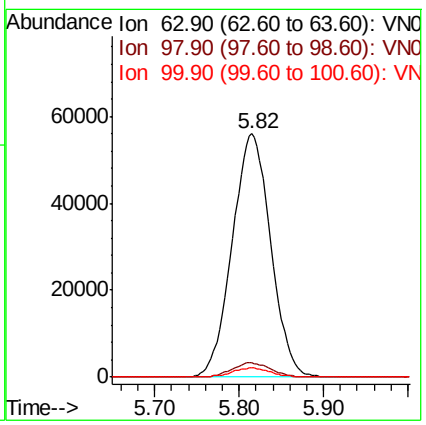


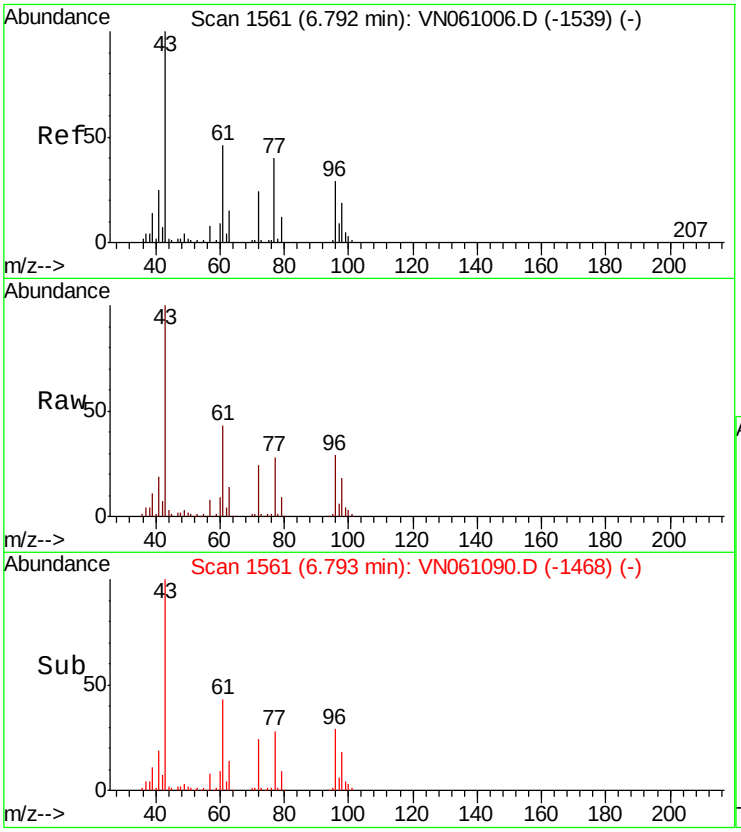


#24
1,1-Dichloroethane
Concen: 51.465 ug/l
RT: 5.82 min Scan# 1257
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Tgt Ion: 63 Resp: 177550

Ion	Ratio	Lower	Upper
63	100		
98	5.8	2.9	8.8
100	3.6	2.0	5.8



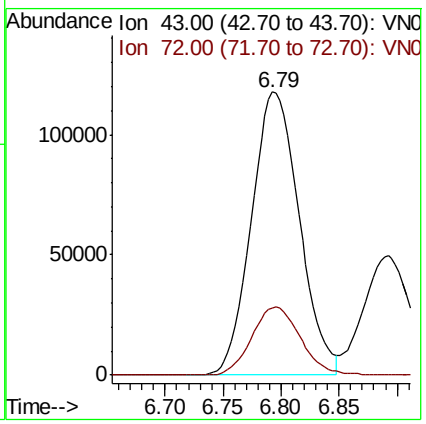


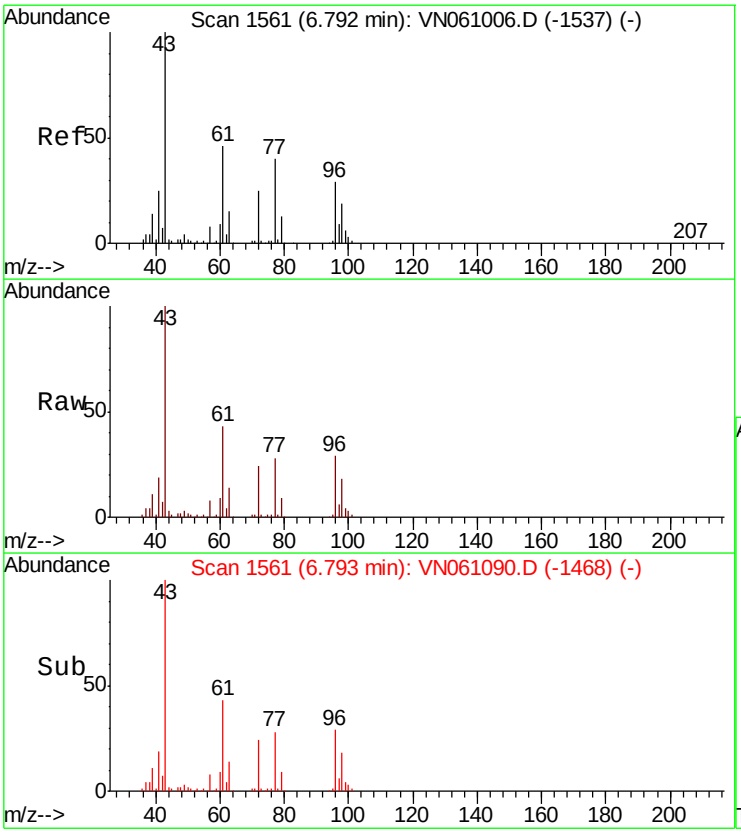
#25
2-Butanone
Concen: 264.760 ug/l
RT: 6.79 min Scan# 1561
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 339371

Ion	Ratio	Lower	Upper
43	100		
72	23.9	19.6	29.4

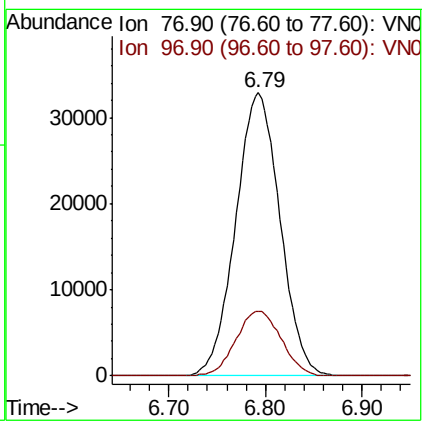


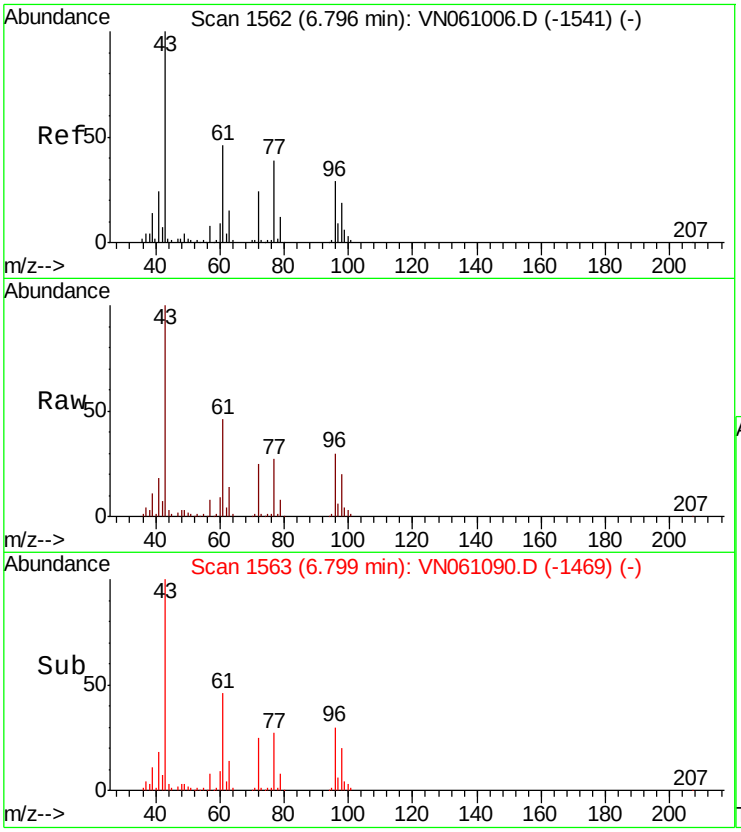


#26
2,2-Dichloropropane
Concen: 36.419 ug/l
RT: 6.79 min Scan# 1561
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Tgt Ion: 77 Resp: 104612

Ion	Ratio	Lower	Upper
77	100		
97	23.4	11.2	33.6



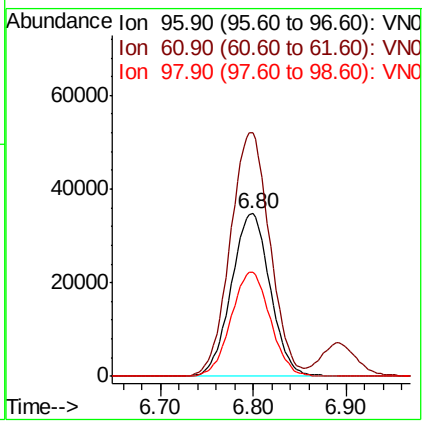


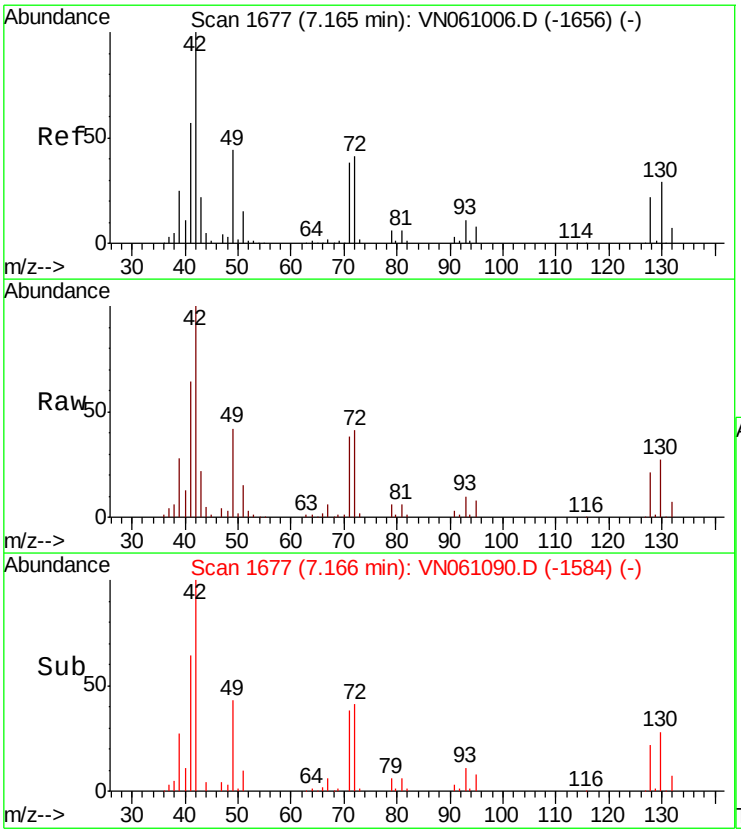
#27
cis-1,2-Dichloroethene
Concen: 50.728 ug/l
RT: 6.80 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 101252

Ion	Ratio	Lower	Upper
96	100		
61	152.6	0.0	317.4
98	64.2	0.0	127.8

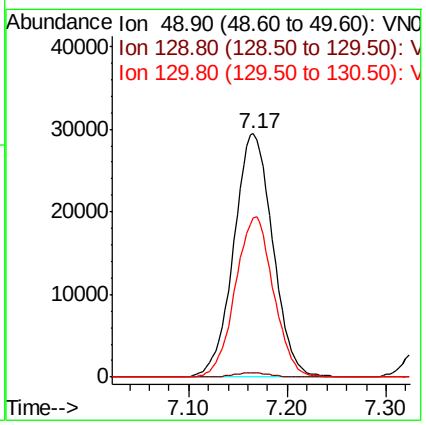


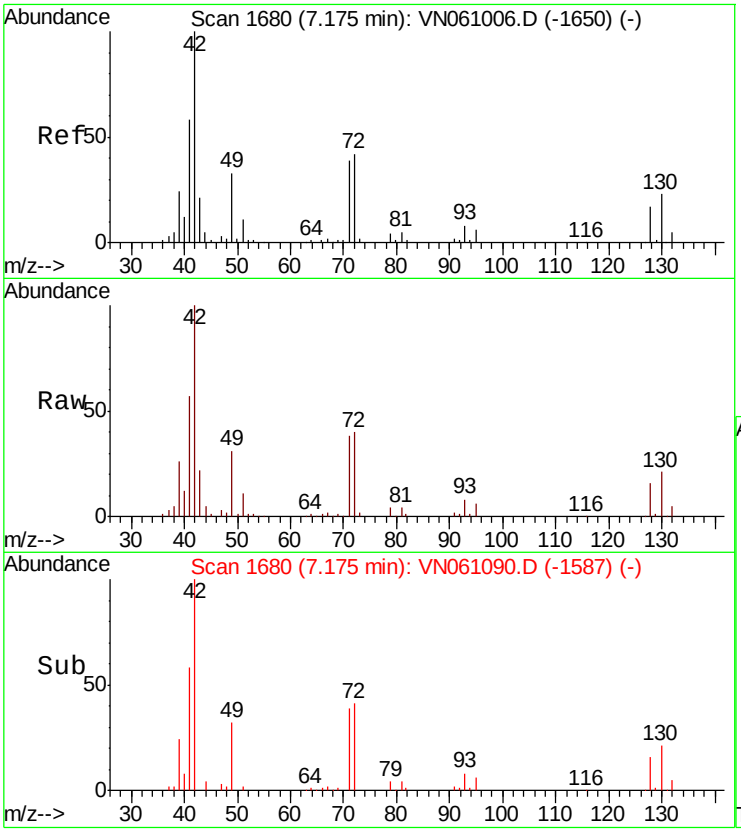


#28
Bromochloromethane
Concen: 50.930 ug/l
RT: 7.17 min Scan# 1677
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Tgt Ion: 49 Resp: 80653

Ion	Ratio	Lower	Upper
49	100		
129	1.5	0.0	3.0
130	64.2	52.9	79.3



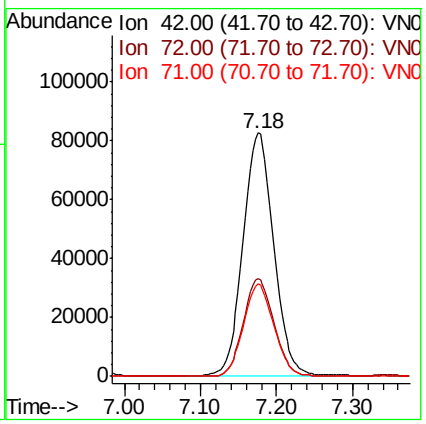


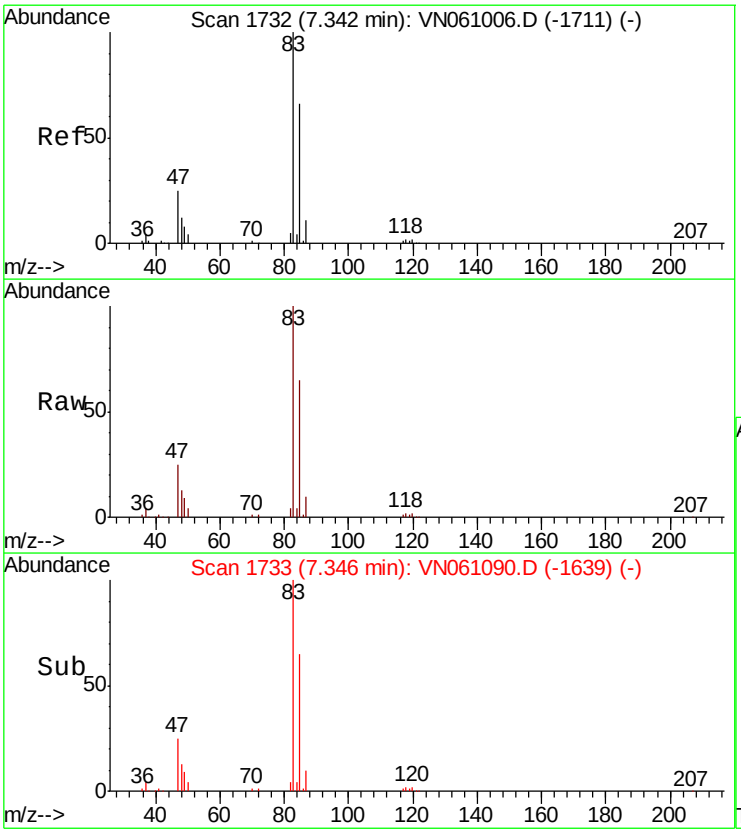
#29
Tetrahydrofuran
Concen: 268.641 ug/l
RT: 7.18 min Scan# 1680
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 42 Resp: 233773

Ion	Ratio	Lower	Upper
42	100		
72	39.6	32.1	48.1
71	37.5	30.5	45.7

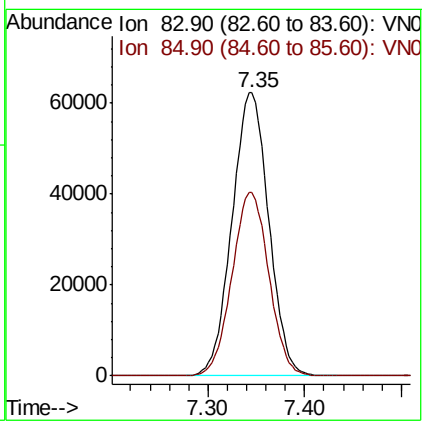


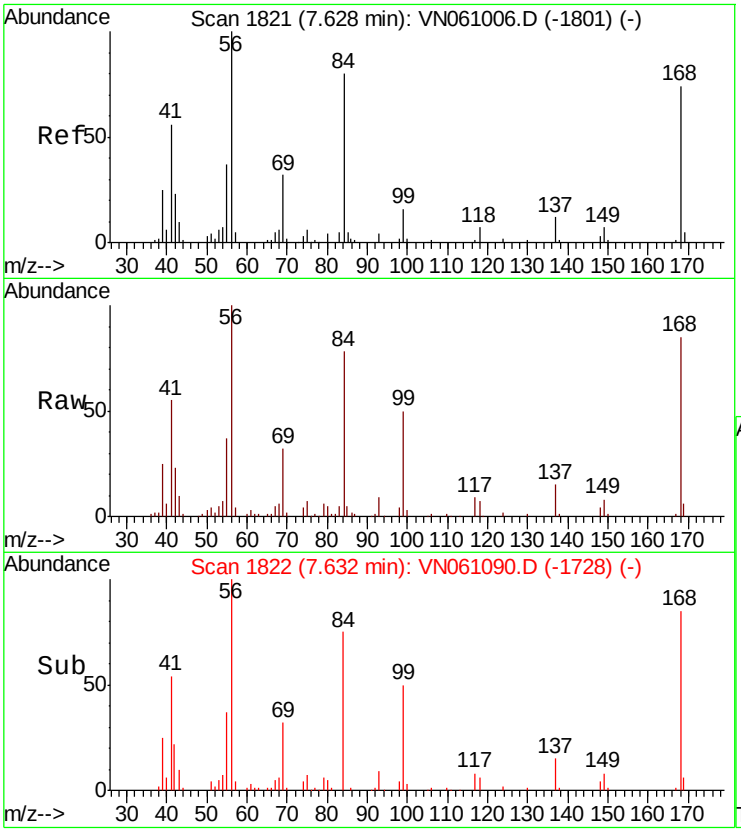


#30
Chloroform
Concen: 51.129 ug/l
RT: 7.35 min Scan# 1733
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Tgt Ion: 83 Resp: 164523

Ion	Ratio	Lower	Upper
83	100		
85	64.6	52.8	79.2



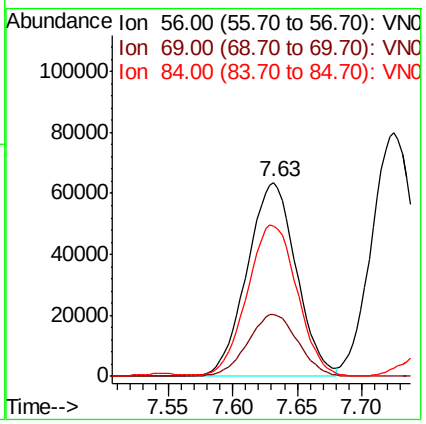


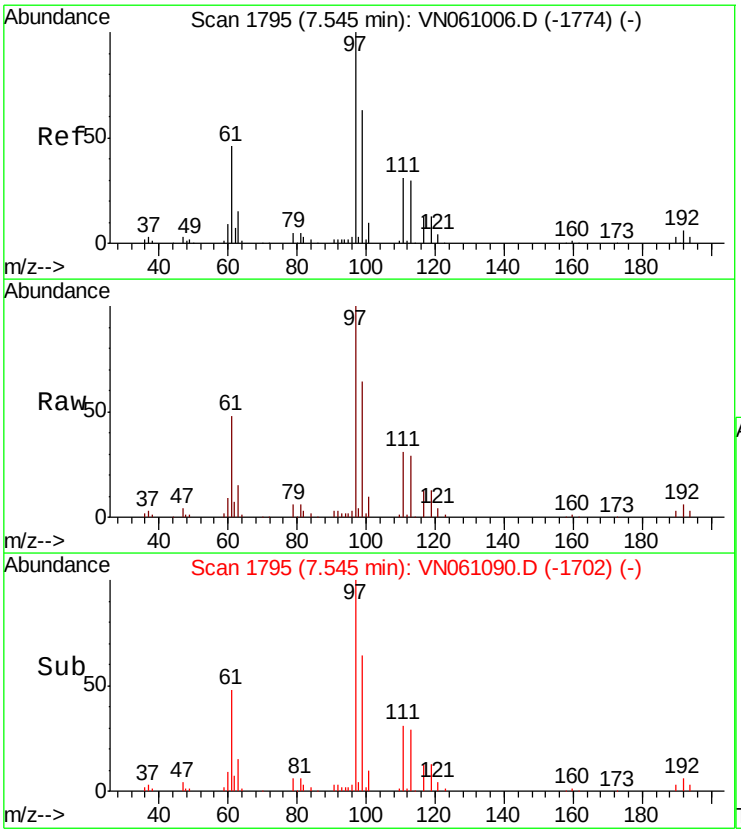
#31
Cyclohexane
Concen: 47.747 ug/l
RT: 7.63 min Scan# 1822
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 169030

Ion	Ratio	Lower	Upper
56	100		
69	31.8	25.6	38.4
84	76.9	63.4	95.2

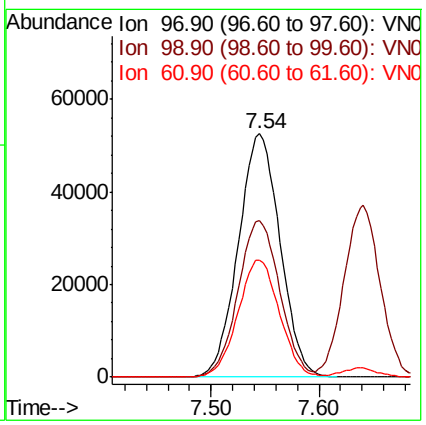


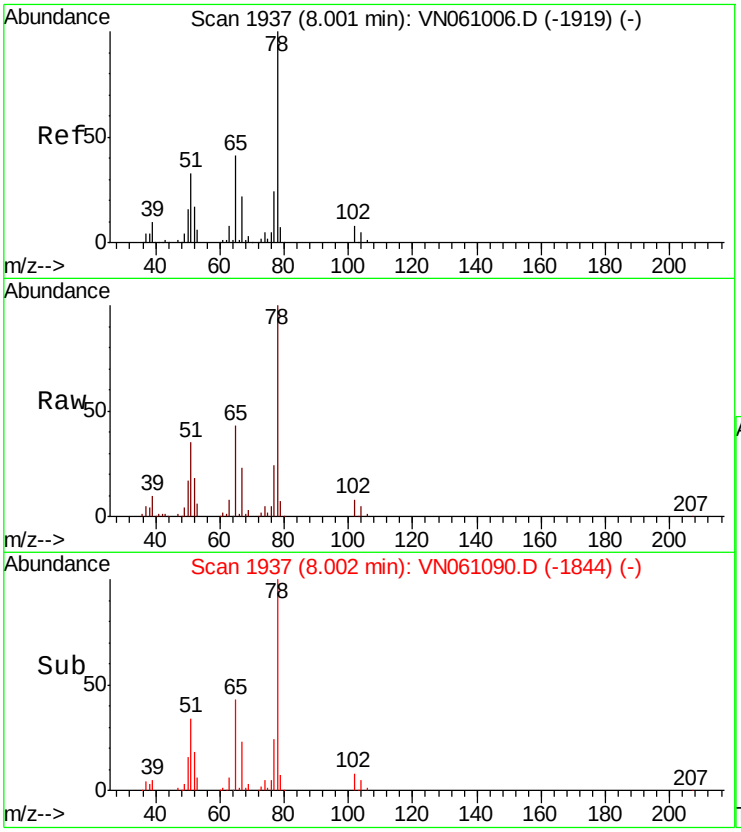


#32
1,1,1-Trichloroethane
Concen: 50.846 ug/l
RT: 7.54 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Tgt Ion: 97 Resp: 141523

Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.0	76.4
61	47.8	37.0	55.6



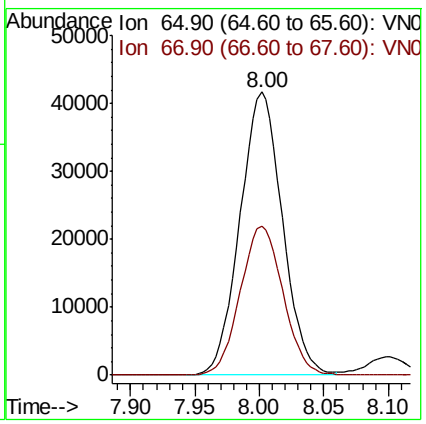


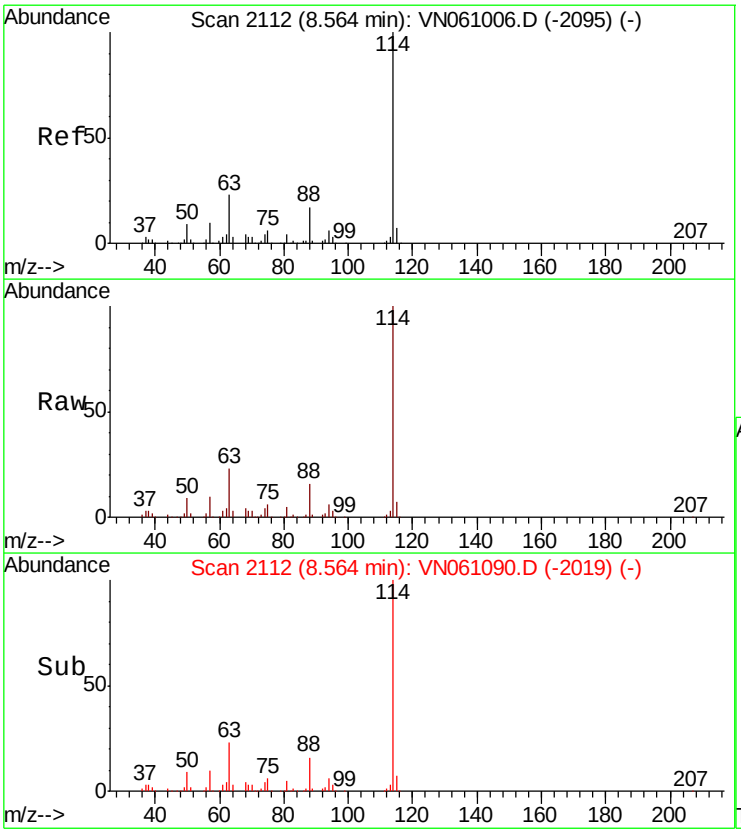
#33
1,2-Dichloroethane-d4
Concen: 50.319 ug/l
RT: 8.00 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 65 Resp: 95629

Ion	Ratio	Lower	Upper
65	100		
67	53.0	0.0	107.0

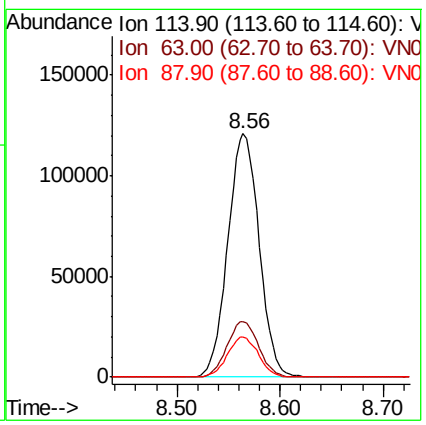


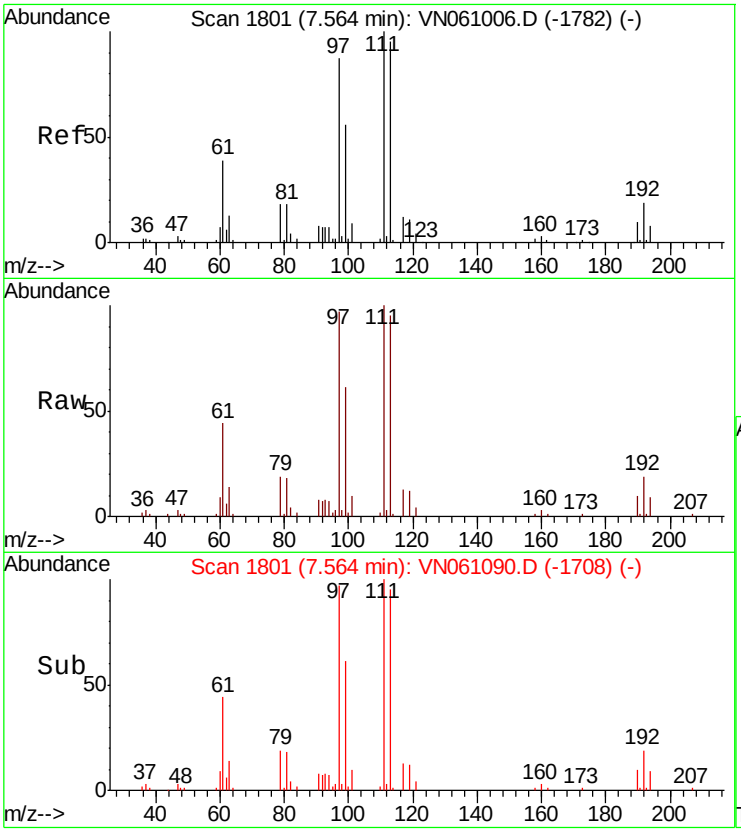


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.56 min Scan# 2112
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Tgt Ion:114 Resp: 255410

Ion	Ratio	Lower	Upper
114	100		
63	23.0	0.0	46.2
88	16.5	0.0	33.4



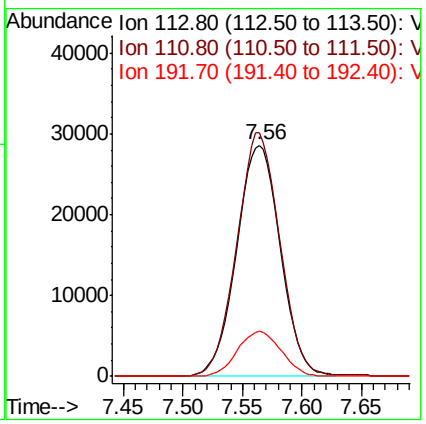


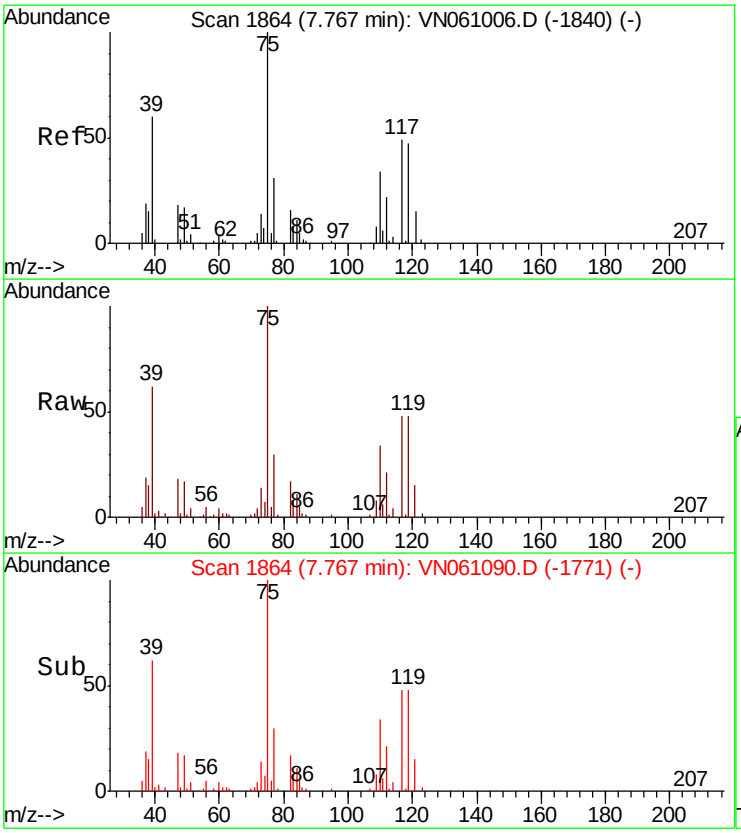
#35
Dibromofluoromethane
Concen: 48.858 ug/l
RT: 7.56 min Scan# 1801
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:113 Resp: 72875

Ion	Ratio	Lower	Upper
113	100		
111	103.4	83.4	125.2
192	19.4	15.5	23.3

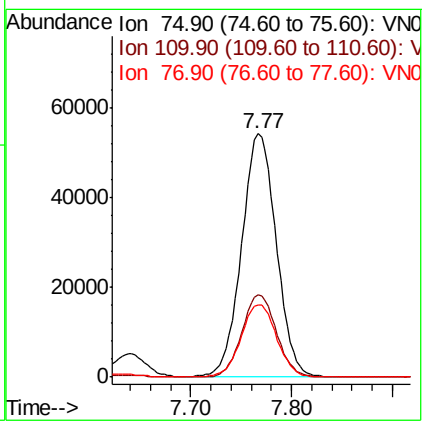


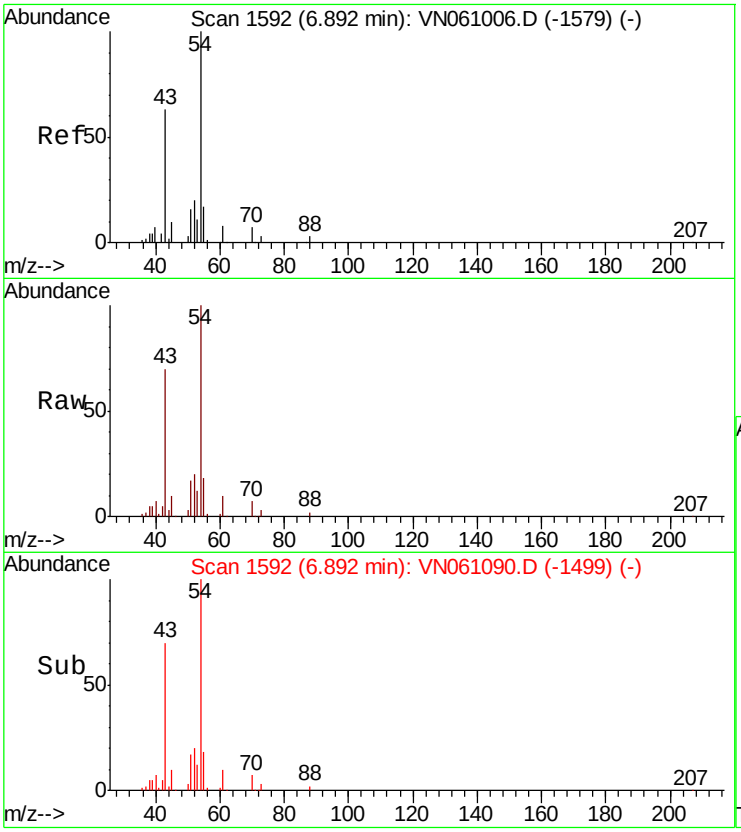


#36
1,1-Dichloropropene
Concen: 49.001 ug/l
RT: 7.77 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Tgt Ion: 75 Resp: 129149

Ion	Ratio	Lower	Upper
75	100		
110	33.6	16.8	50.3
77	30.5	24.7	37.1



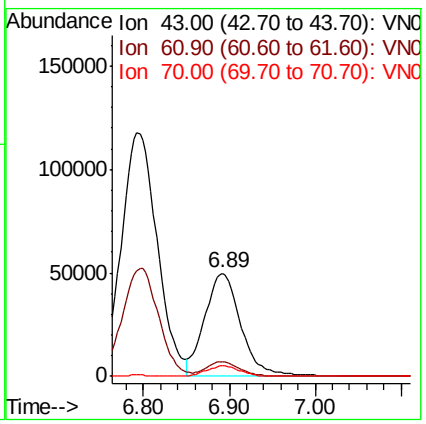


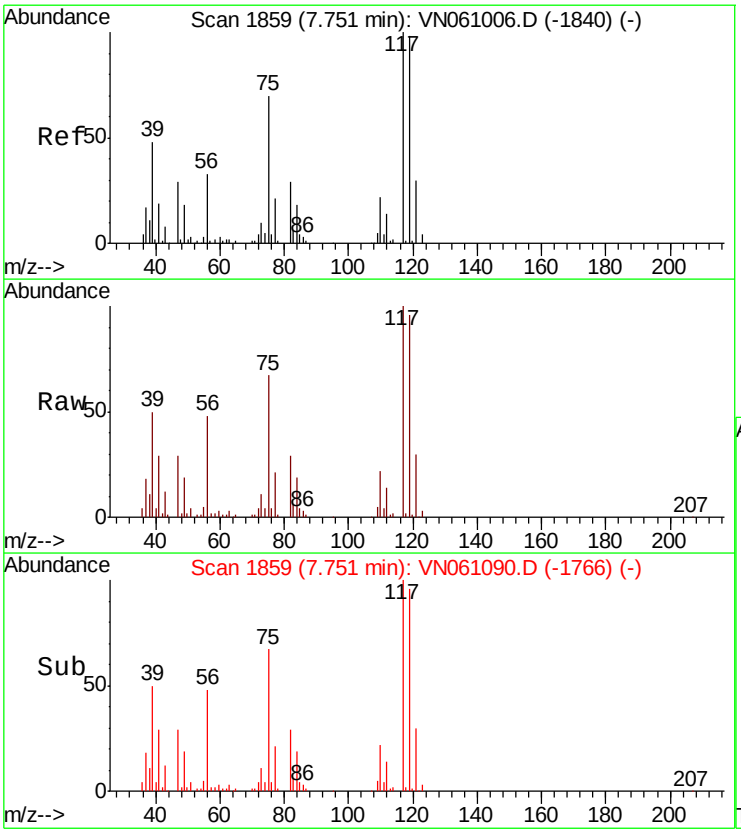
#37
Ethyl Acetate
Concen: 50.634 ug/l
RT: 6.89 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 144905

Ion	Ratio	Lower	Upper
43	100		
61	13.3	10.9	16.3
70	9.5	7.7	11.5

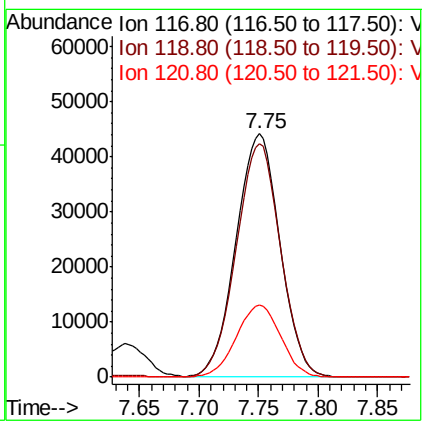


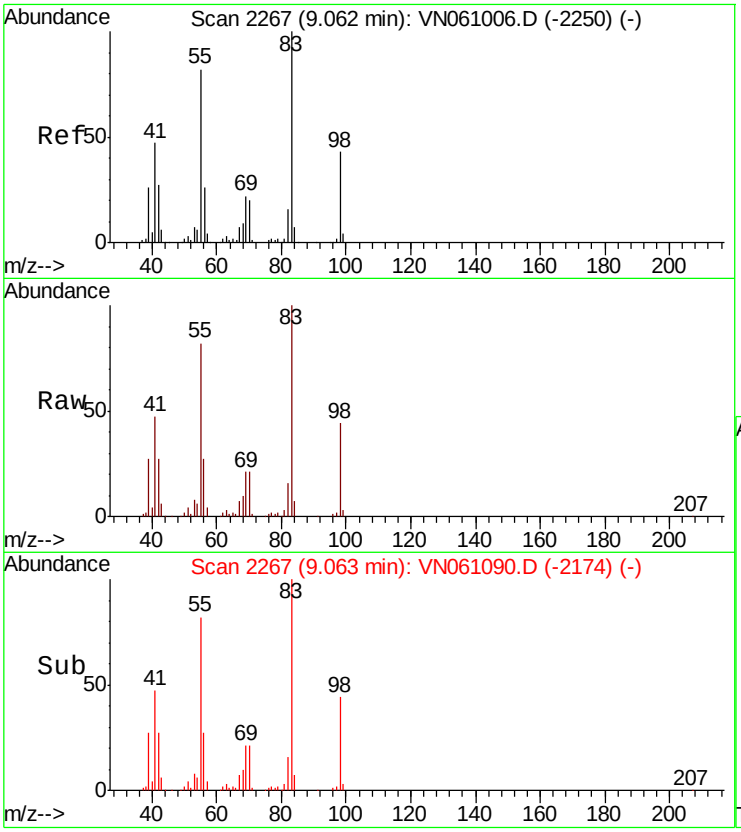


#38
Carbon Tetrachloride
Concen: 51.586 ug/l
RT: 7.75 min Scan# 1859
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Tgt Ion:117 Resp: 113169

Ion	Ratio	Lower	Upper
117	100		
119	96.0	78.1	117.1
121	29.7	24.0	36.0



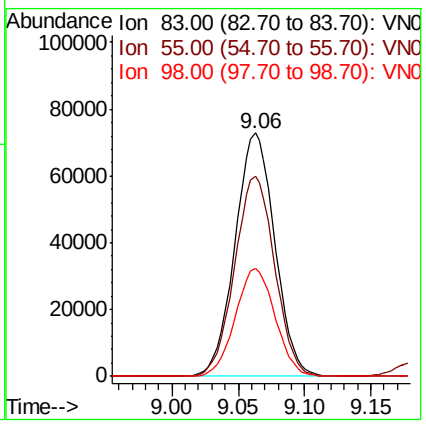


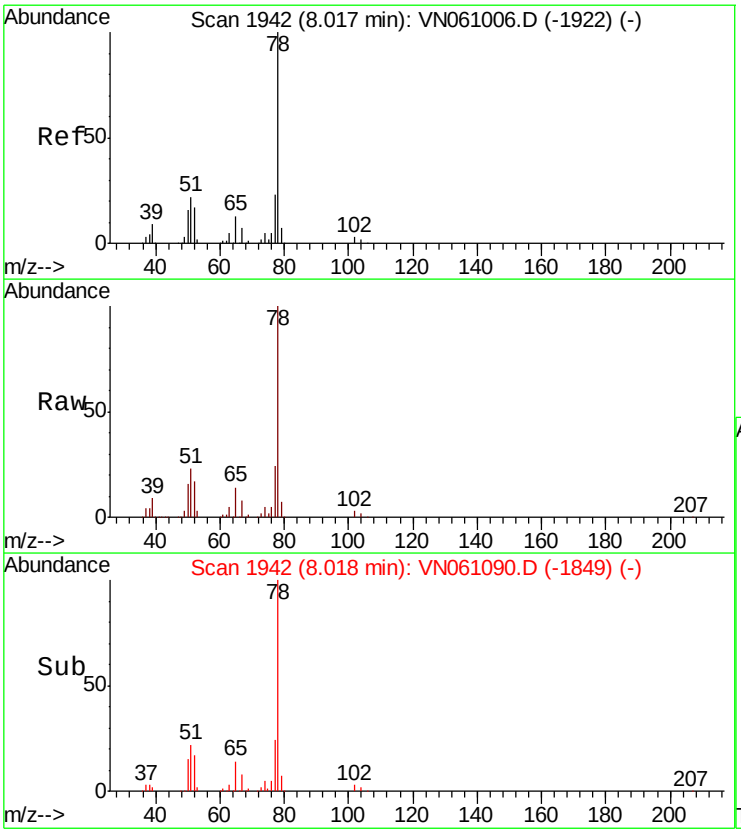
#39
Methylcyclohexane
Concen: 48.183 ug/l
RT: 9.06 min Scan# 2267
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 151825

Ion	Ratio	Lower	Upper
83	100		
55	82.0	65.4	98.0
98	44.2	34.6	51.8

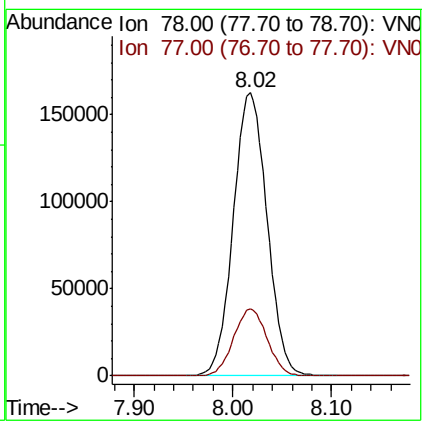


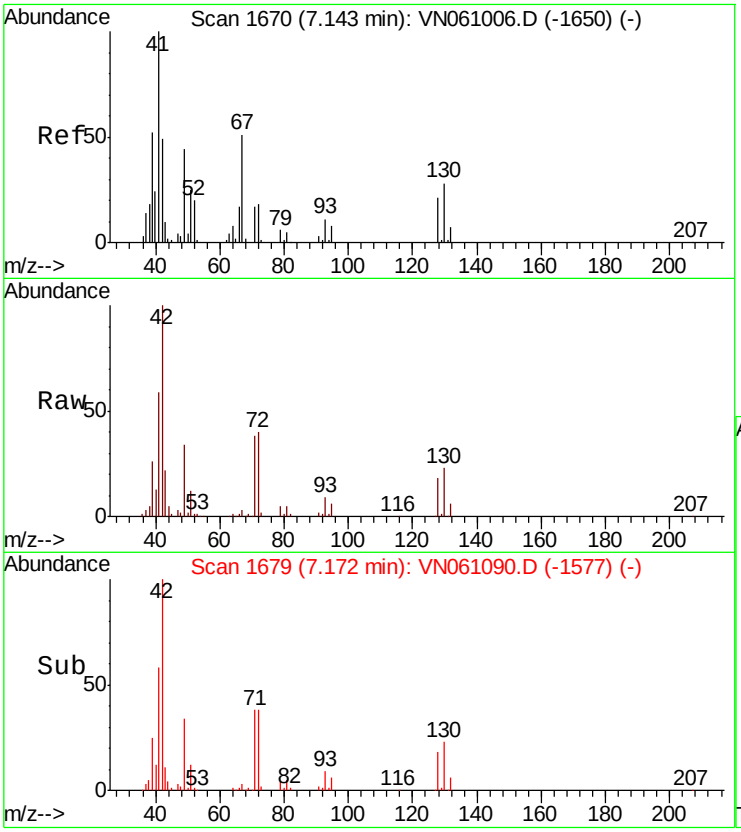


#40
Benzene
Concen: 49.314 ug/l
RT: 8.02 min Scan# 1942
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Tgt Ion: 78 Resp: 385582

Ion	Ratio	Lower	Upper
78	100		
77	23.8	18.8	28.2



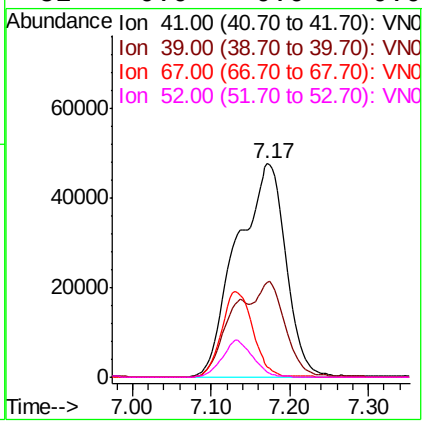


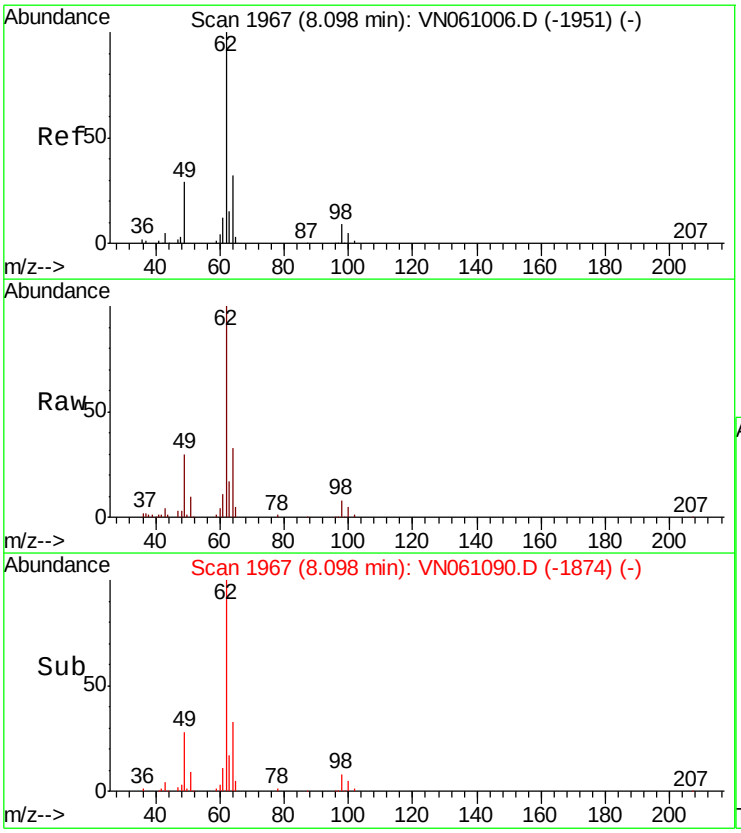
#41
Methacrylonitrile
Concen: 174.136 ug/l
RT: 7.17 min Scan# 1679
Delta R.T. 0.03 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 41 Resp: 207862

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

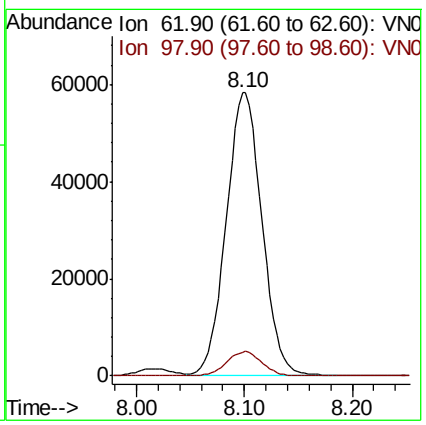


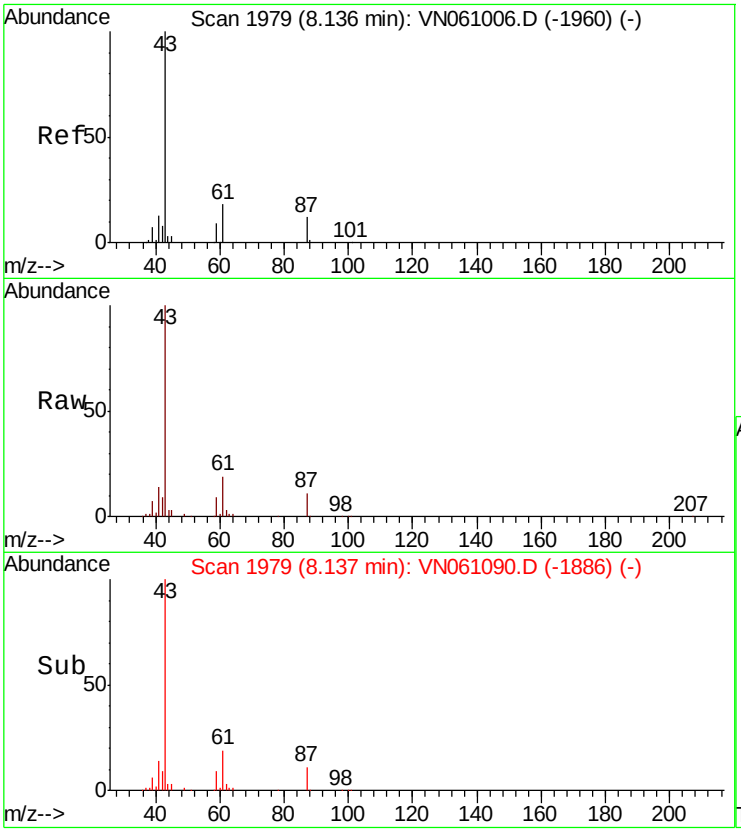


#42
1,2-Dichloroethane
Concen: 50.586 ug/l
RT: 8.10 min Scan# 1967
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Tgt Ion: 62 Resp: 134739

Ion	Ratio	Lower	Upper
62	100		
98	8.5	0.0	17.2



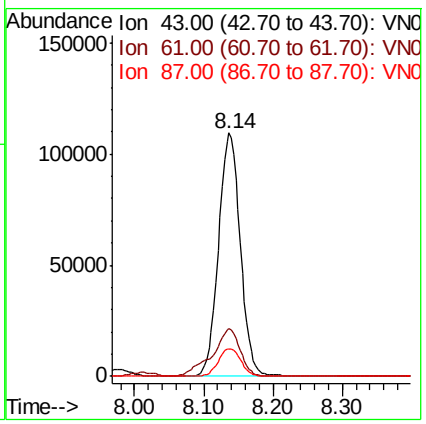


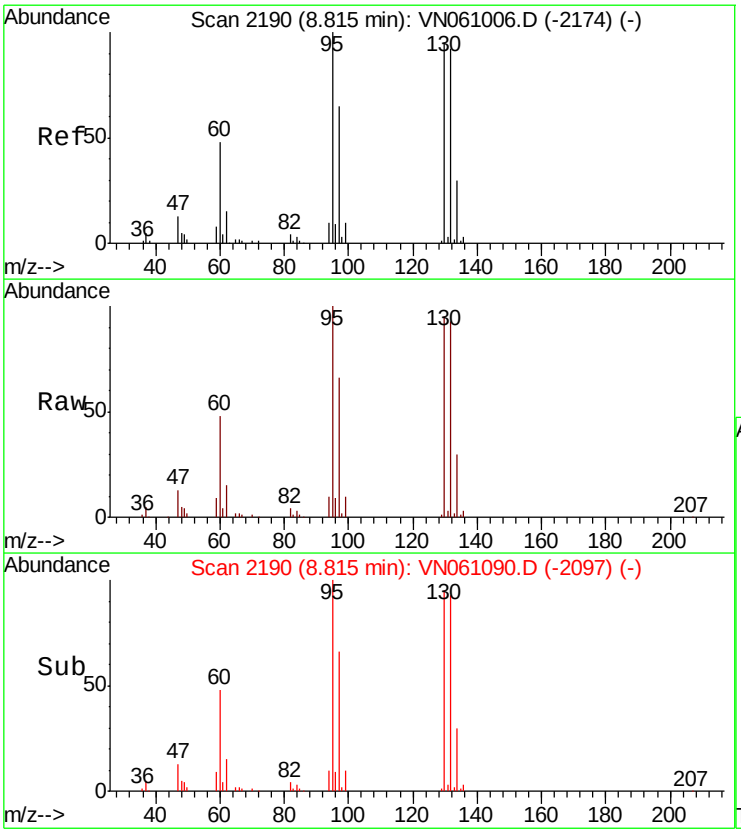
#43
Isopropyl Acetate
Concen: 51.555 ug/l
RT: 8.14 min Scan# 1979
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 239960

Ion	Ratio	Lower	Upper
43	100		
61	25.0	20.3	30.5
87	11.8	9.4	14.2

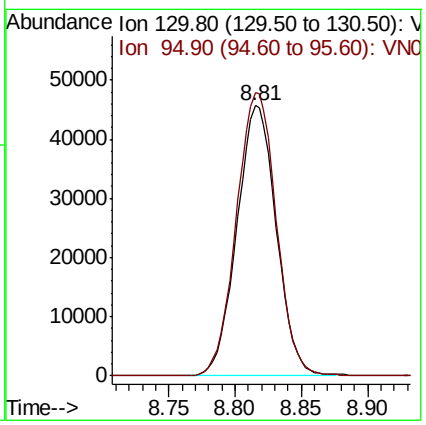


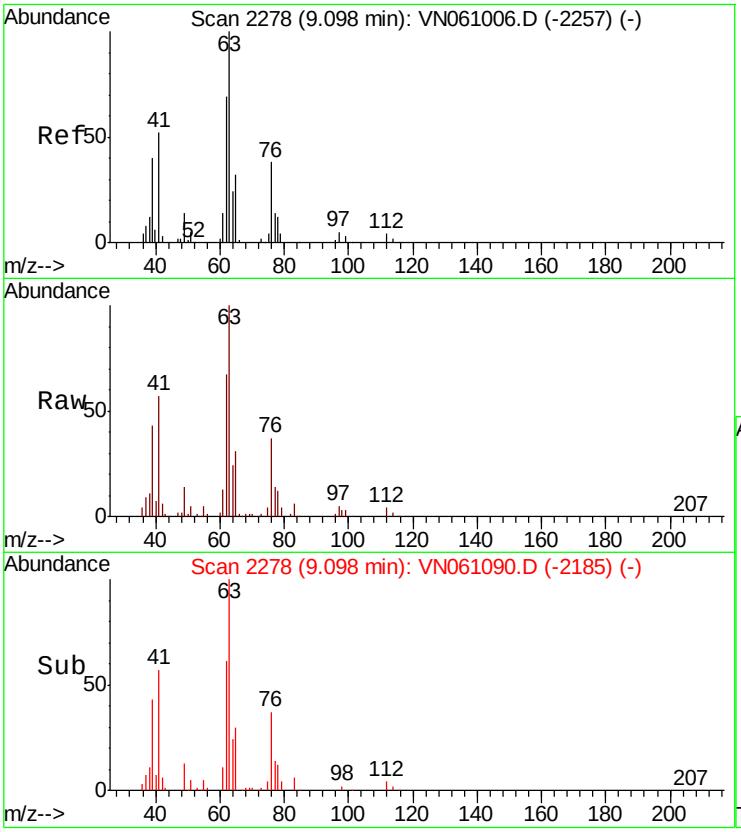


#44
Trichloroethene
Concen: 48.059 ug/l
RT: 8.81 min Scan# 2190
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Tgt Ion:130 Resp: 94420

Ion	Ratio	Lower	Upper
130	100		
95	104.8	0.0	210.0



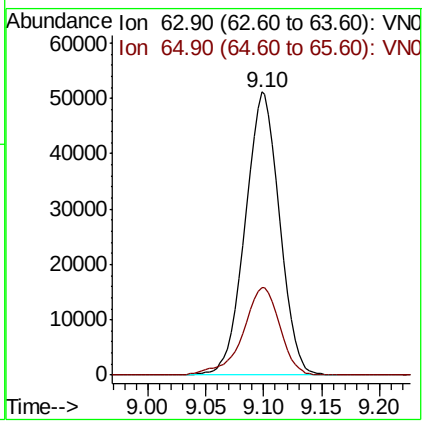


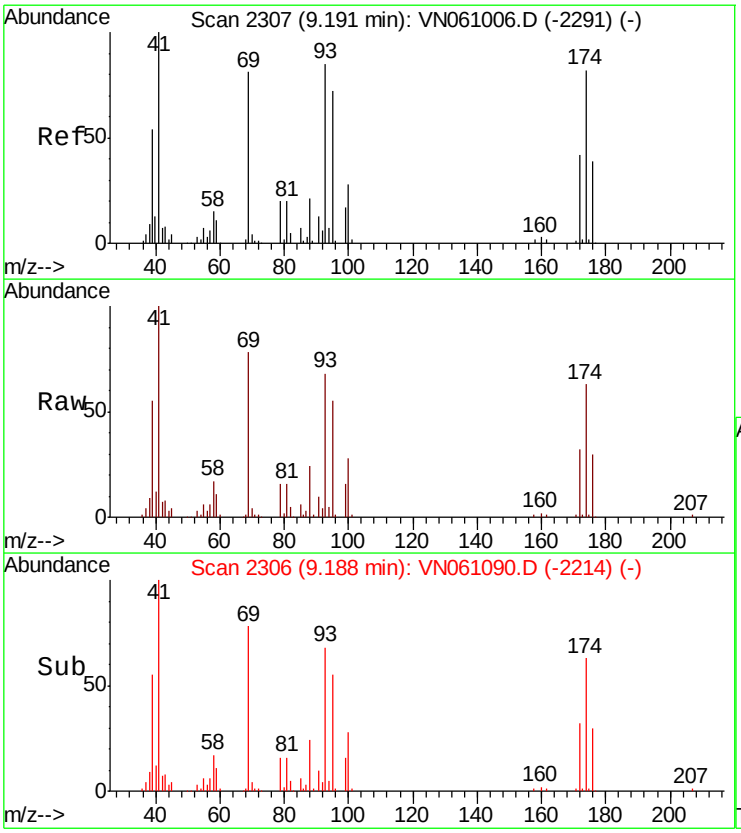
#45
1,2-Dichloropropane
Concen: 50.105 ug/l
RT: 9.10 min Scan# 2278
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 63 Resp: 105817

Ion	Ratio	Lower	Upper
63	100		
65	30.9	25.2	37.8

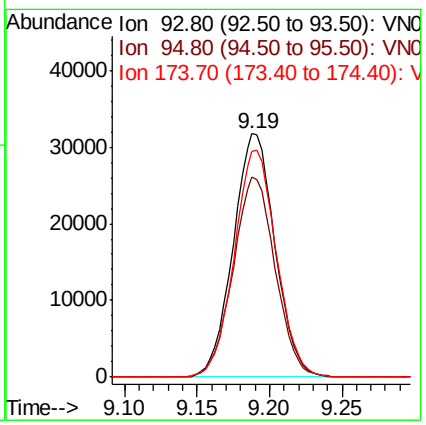


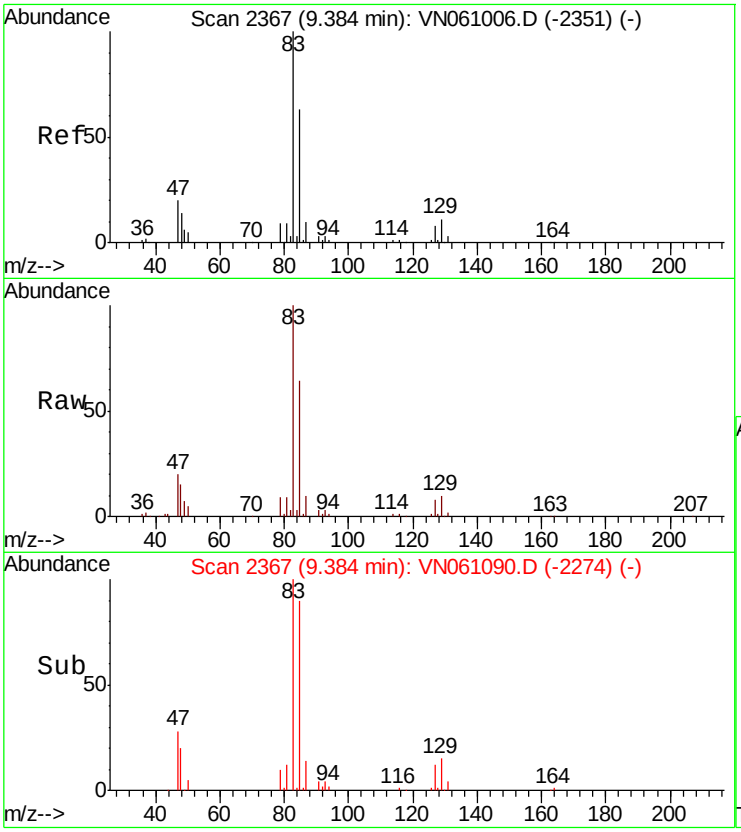


#46
Dibromomethane
Concen: 52.263 ug/l
RT: 9.19 min Scan# 2306
Delta R.T. -0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Tgt Ion: 93 Resp: 63638

Ion	Ratio	Lower	Upper
93	100		
95	82.6	66.8	100.2
174	93.7	76.2	114.4

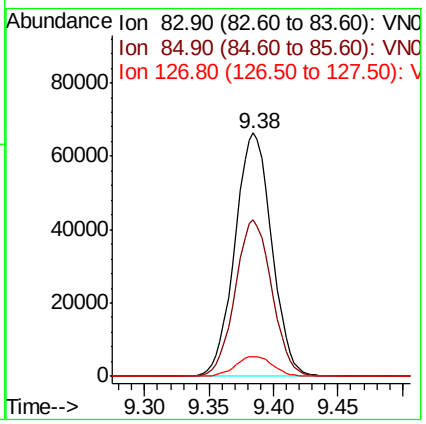




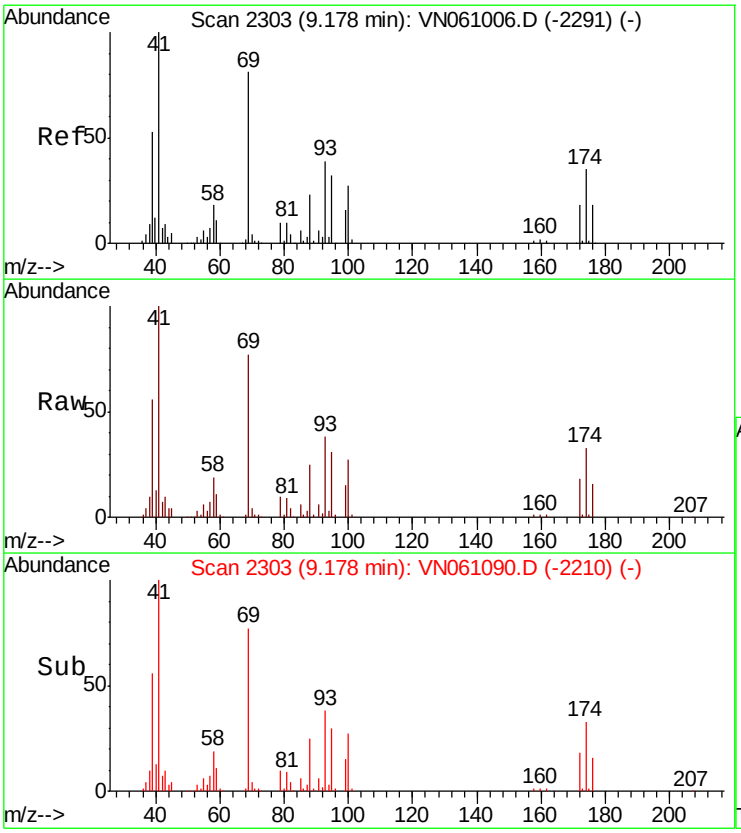
#47
Bromodichloromethane
Concen: 51.236 ug/l
RT: 9.38 min Scan# 2367
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Tgt Ion: 83 Resp: 131794

Ion	Ratio	Lower	Upper
83	100		
85	64.3	50.6	76.0
127	8.3	6.1	9.1



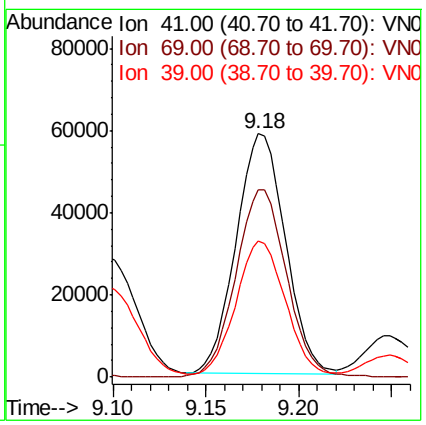
Instrument :
MSVOA_N
ClientSampleId :

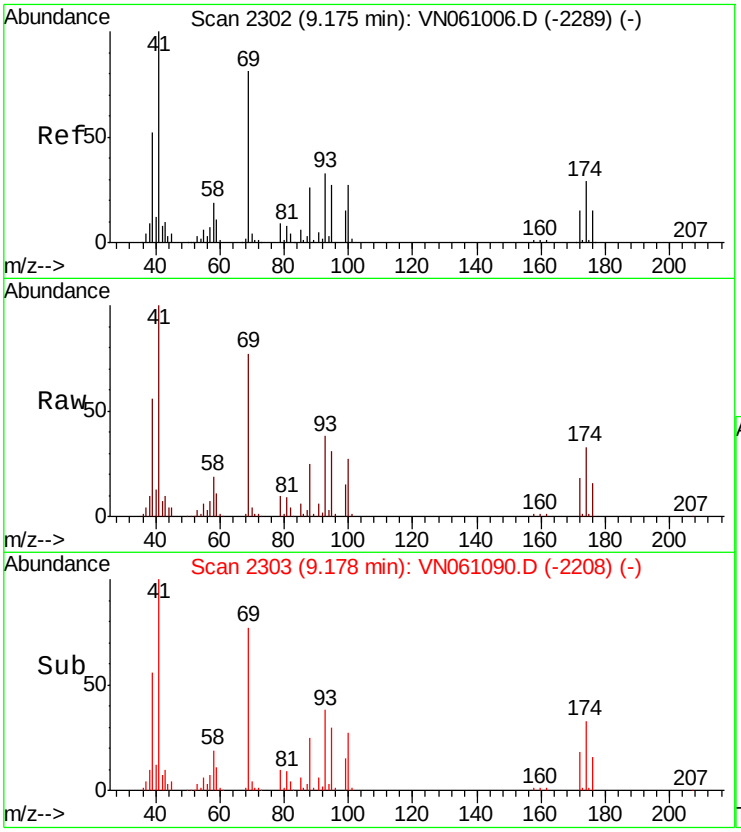


#48
Methyl methacrylate
Concen: 52.761 ug/l
RT: 9.18 min Scan# 2303
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Tgt Ion: 41 Resp: 108524

Ion	Ratio	Lower	Upper
41	100		
69	80.5	65.3	97.9
39	55.0	45.2	67.8



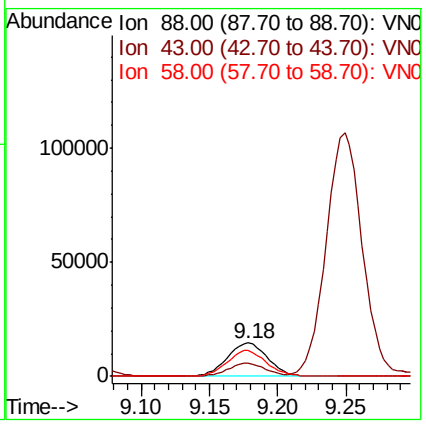


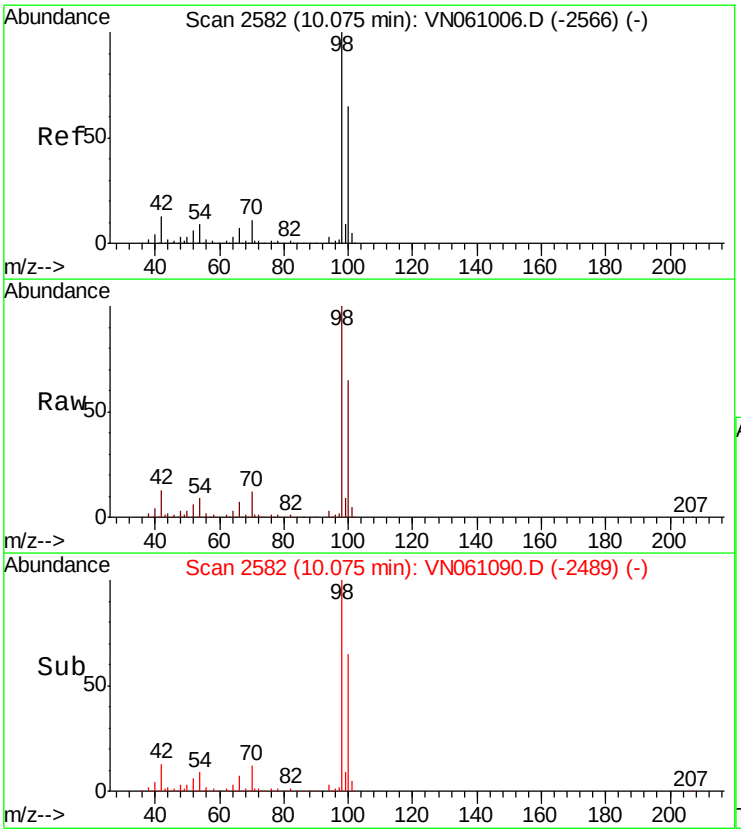
#49
1,4-Dioxane
Concen: 1059.145 ug/l
RT: 9.18 min Scan# 2303
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 88 Resp: 30273

Ion	Ratio	Lower	Upper
88	100		
43	37.6	30.9	46.3
58	75.2	59.8	89.8

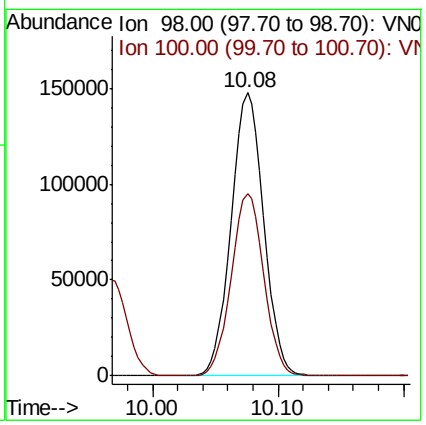


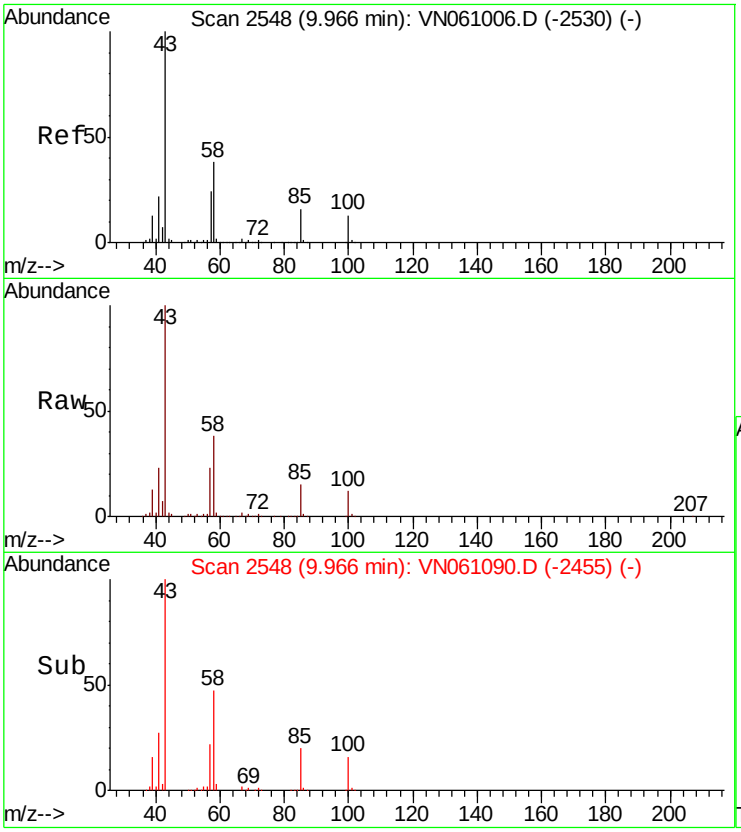


#50
Toluene-d8
Concen: 47.335 ug/l
RT: 10.08 min Scan# 2582
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Tgt Ion: 98 Resp: 266797

Ion	Ratio	Lower	Upper
98	100		
100	64.5	51.9	77.9



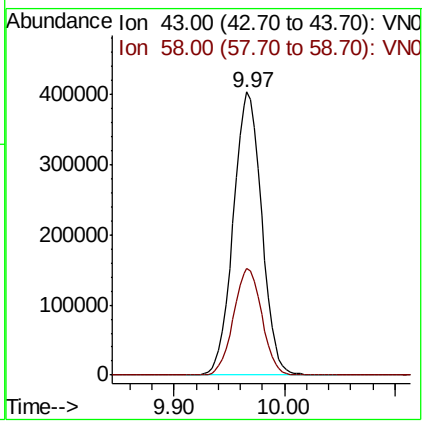


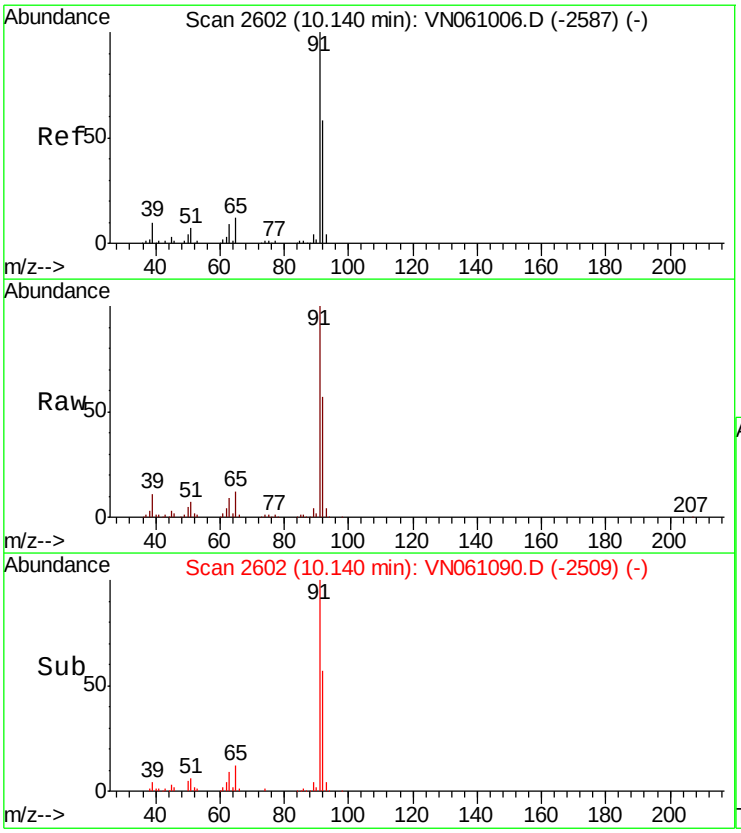
#51
4-Methyl-2-Pentanone
Concen: 268.086 ug/l
RT: 9.97 min Scan# 2548
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 719307

Ion	Ratio	Lower	Upper
43	100		
58	37.6	30.3	45.5

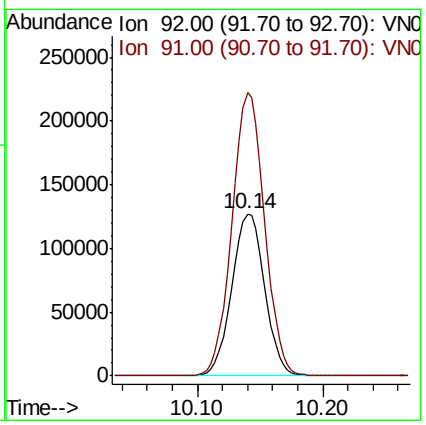


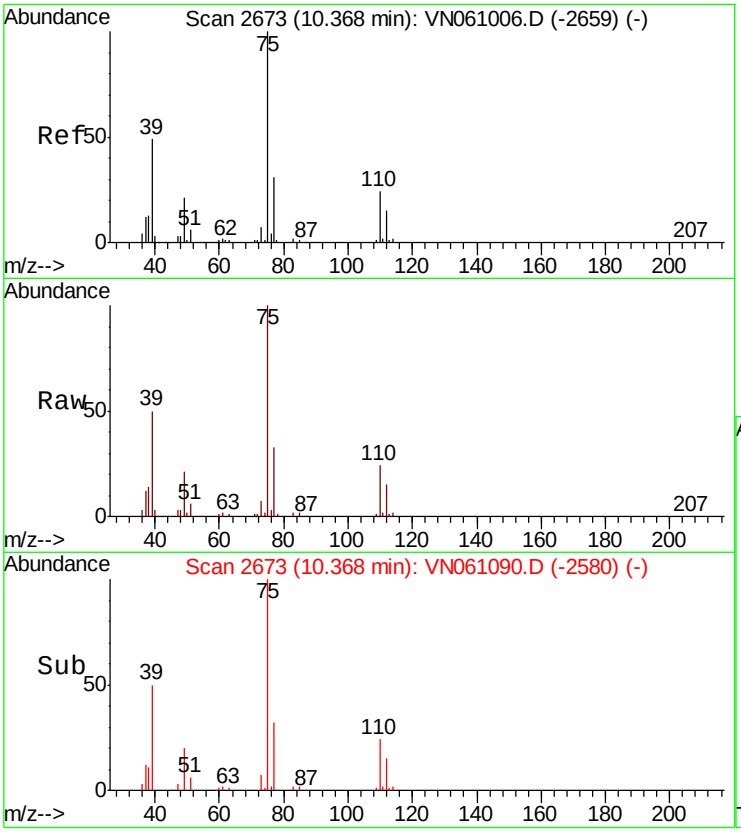


#52
Toluene
Concen: 49.346 ug/l
RT: 10.14 min Scan# 2602
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Tgt Ion: 92 Resp: 231465

Ion	Ratio	Lower	Upper
92	100		
91	173.2	137.7	206.5



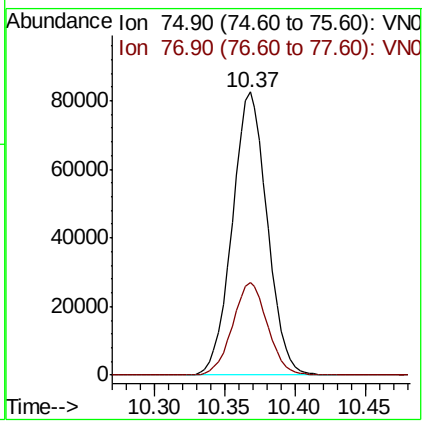


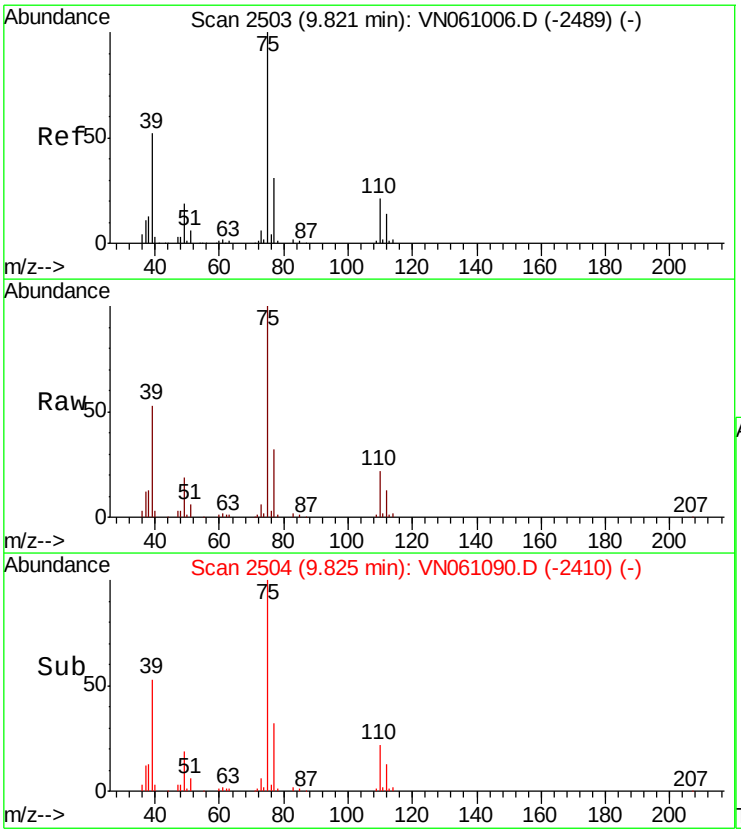
#53
t-1,3-Dichloropropene
Concen: 47.861 ug/l
RT: 10.37 min Scan# 2673
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 143006

Ion	Ratio	Lower	Upper
75	100		
77	32.4	25.0	37.6

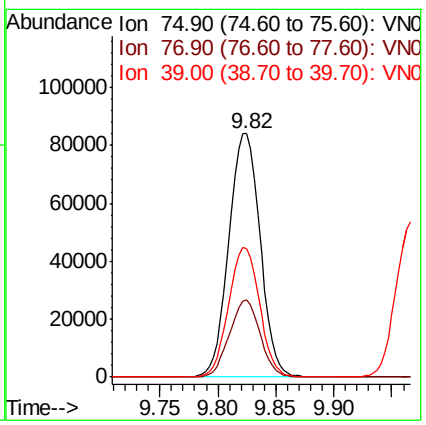


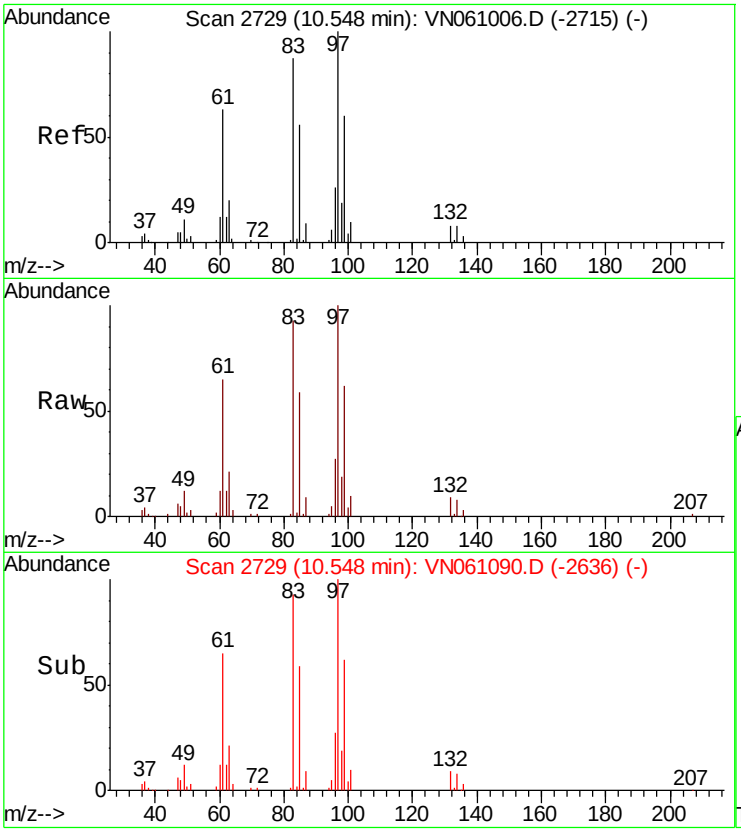


#54
cis-1,3-Dichloropropene
Concen: 48.172 ug/l
RT: 9.82 min Scan# 2504
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Tgt Ion: 75 Resp: 157046

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.0	37.6
39	52.6	41.4	62.2



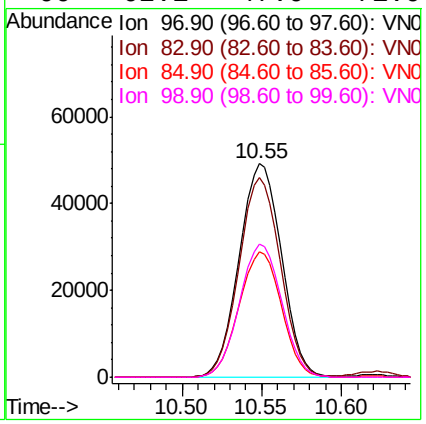


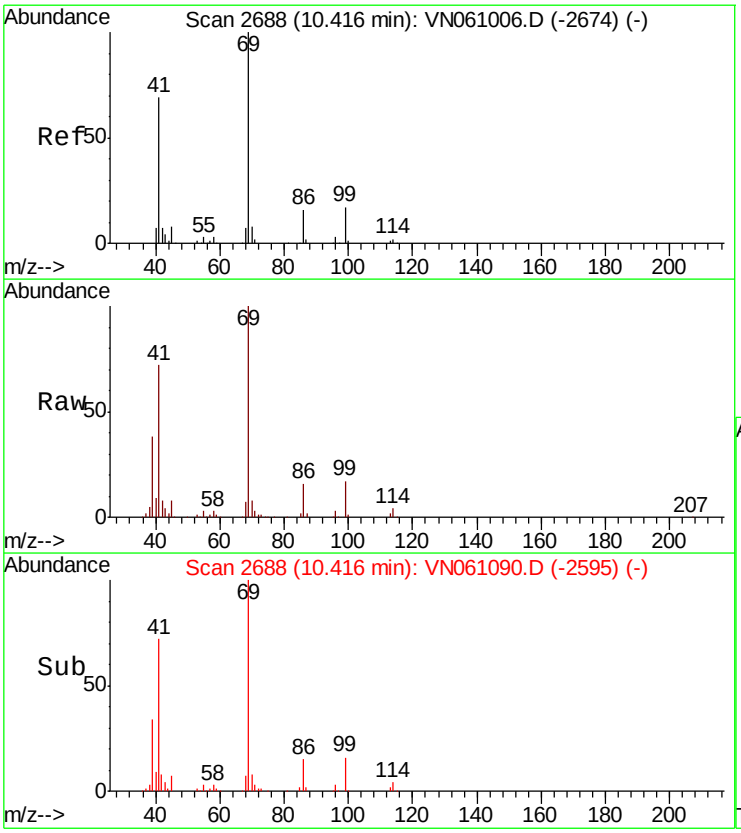
#55
1,1,2-Trichloroethane
Concen: 50.230 ug/l
RT: 10.55 min Scan# 2729
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 97 Resp: 89163

Ion	Ratio	Lower	Upper
97	100		
83	93.4	69.5	104.3
85	58.7	45.0	67.4
99	62.1	47.9	71.9

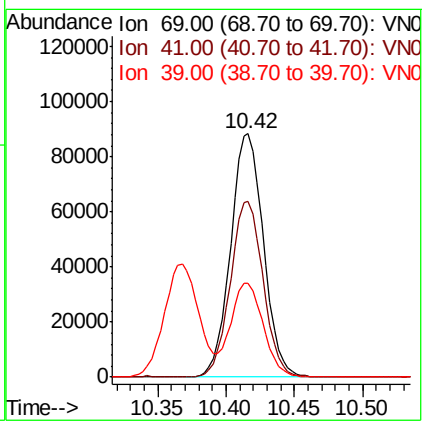


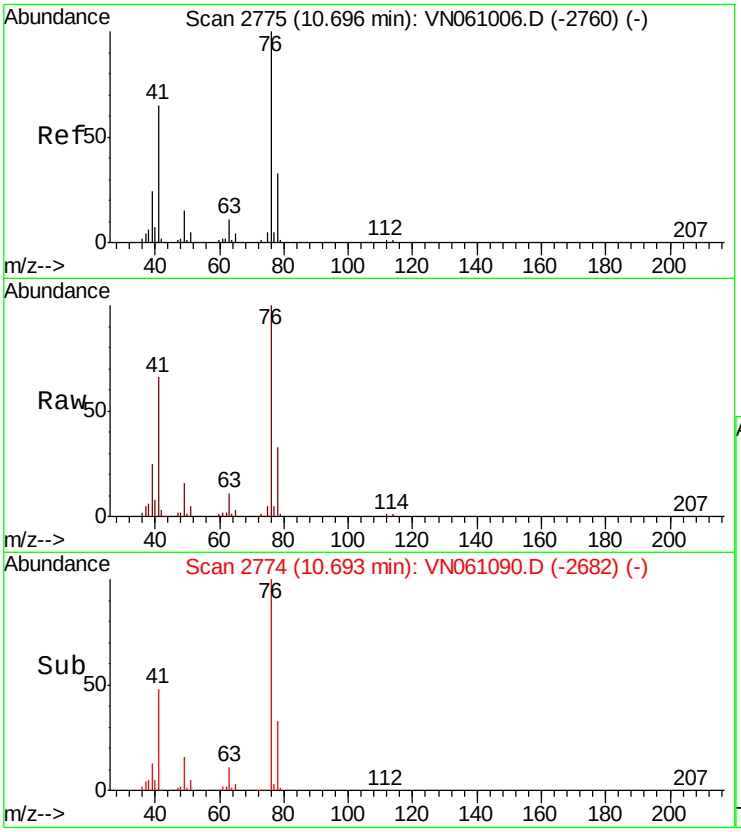


#56
Ethyl methacrylate
Concen: 52.892 ug/l
RT: 10.42 min Scan# 2688
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Tgt Ion: 69 Resp: 147638

Ion	Ratio	Lower	Upper
69	100		
41	71.5	56.7	85.1
39	37.7	29.4	44.0



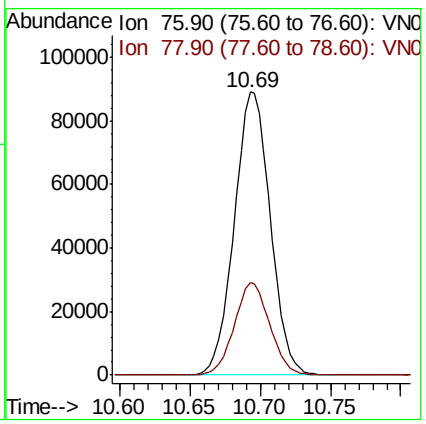


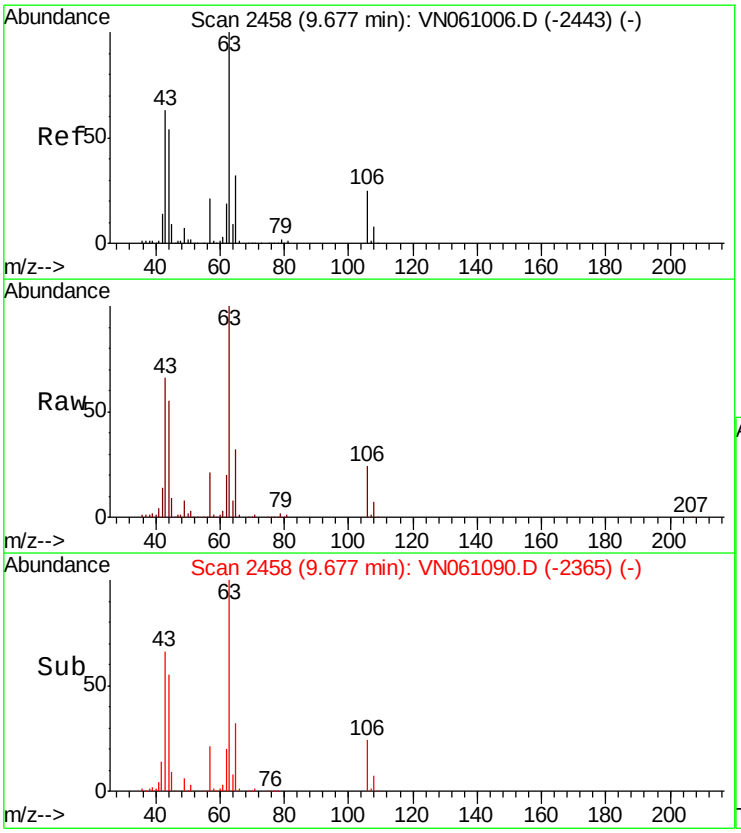
#57
1,3-Dichloropropane
Concen: 50.307 ug/l
RT: 10.69 min Scan# 2774
Delta R.T. -0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 76 Resp: 159286

Ion	Ratio	Lower	Upper
76	100		
78	32.2	25.4	38.0

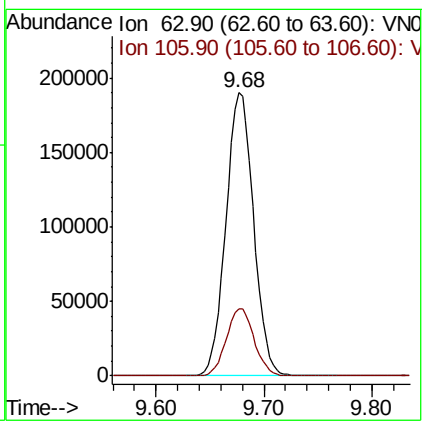


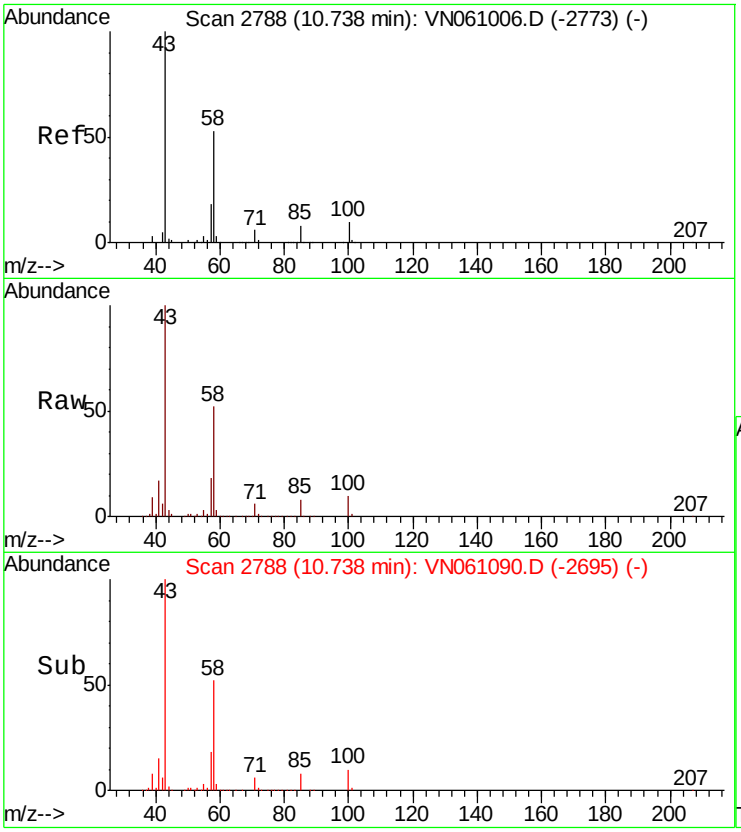


#58
2-Chloroethyl Vinyl ether
Concen: 266.410 ug/l
RT: 9.68 min Scan# 2458
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Tgt Ion: 63 Resp: 337909

Ion	Ratio	Lower	Upper
63	100		
106	23.9	19.5	29.3



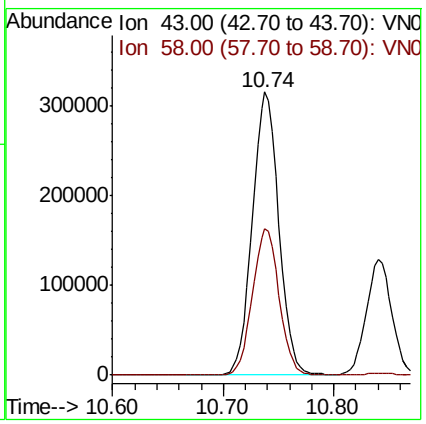


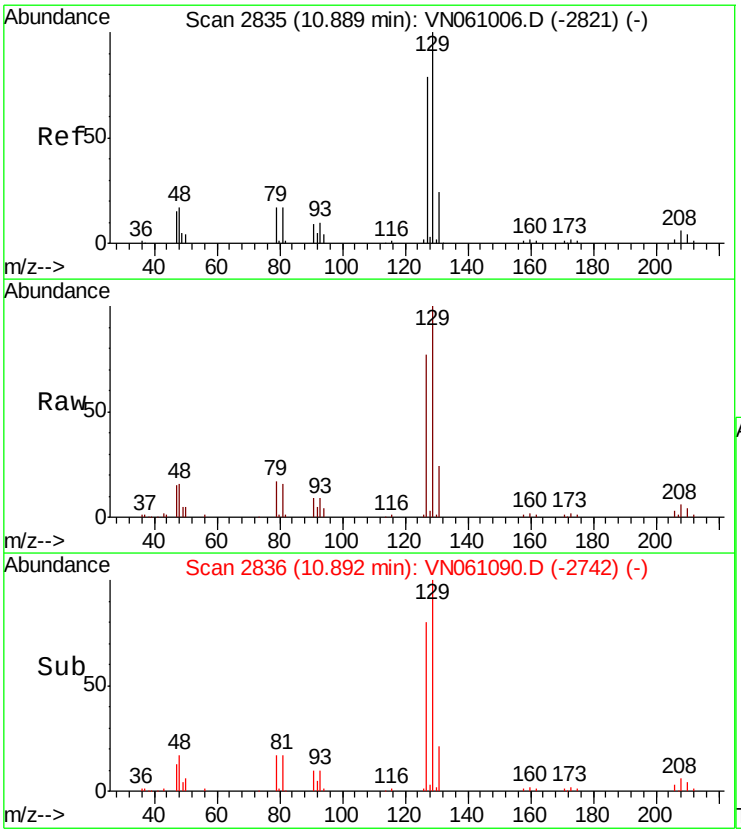
#59
2-Hexanone
Concen: 271.615 ug/l
RT: 10.74 min Scan# 2788
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 525578

Ion	Ratio	Lower	Upper
43	100		
58	52.0	26.4	79.0

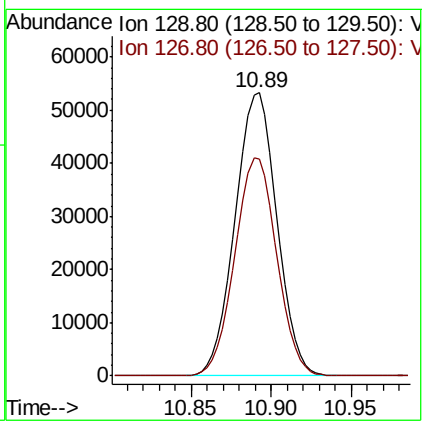


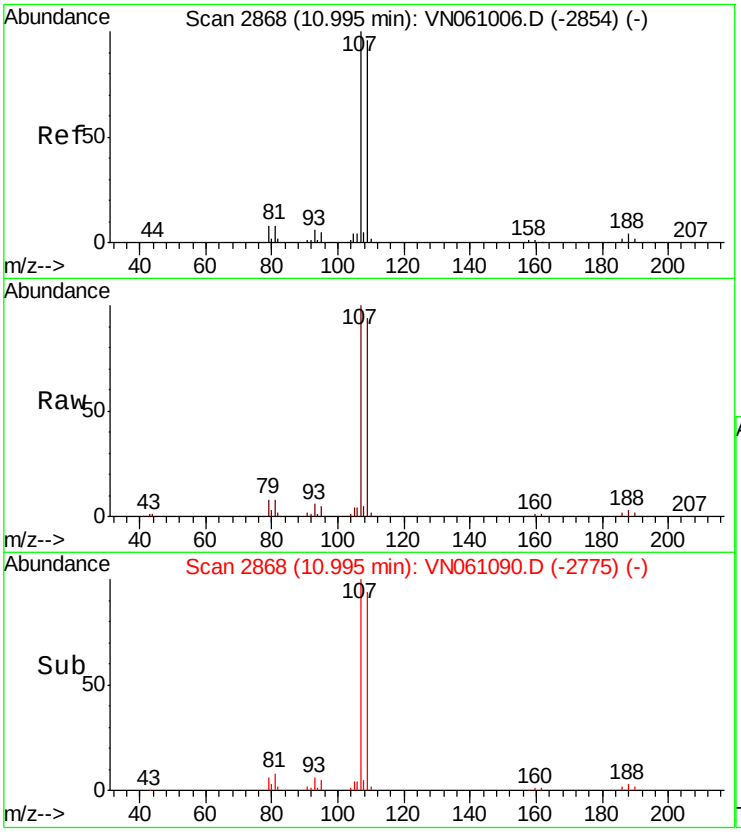


#60
Dibromochloromethane
Concen: 52.161 ug/l
RT: 10.89 min Scan# 2836
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Tgt Ion:129 Resp: 95114

Ion	Ratio	Lower	Upper
129	100		
127	77.1	39.0	116.9



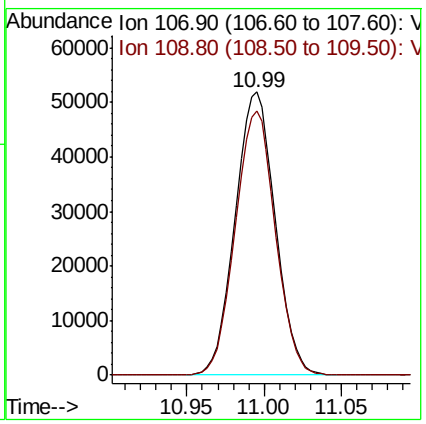


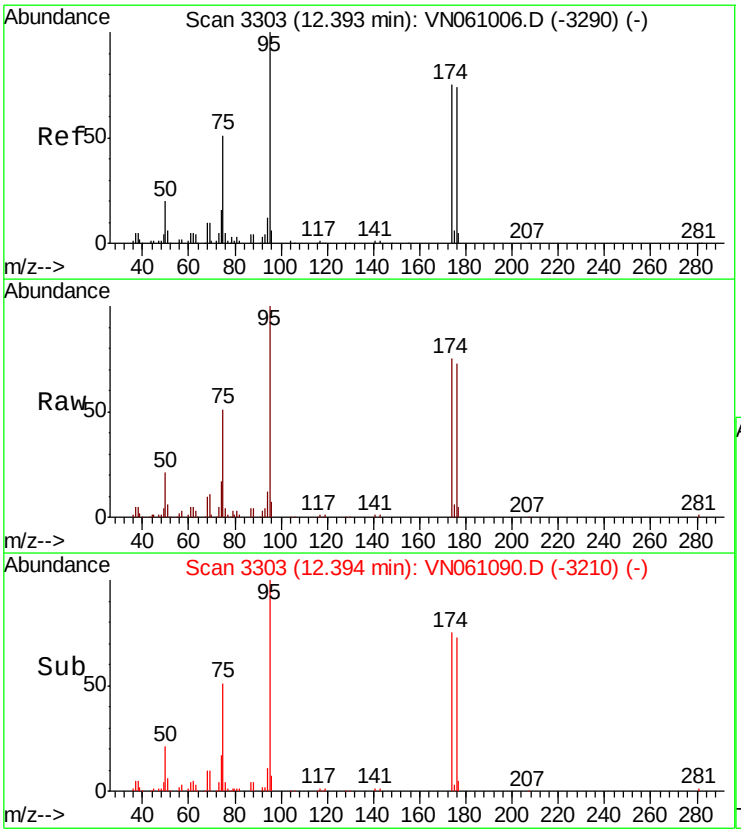
#61
1,2-Dibromoethane
Concen: 51.601 ug/l
RT: 10.99 min Scan# 2868
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:107 Resp: 93337

Ion	Ratio	Lower	Upper
107	100		
109	93.4	75.9	113.9

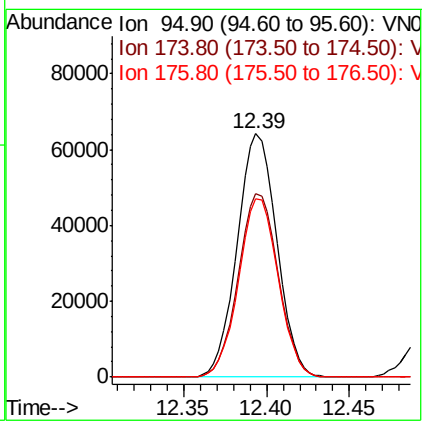


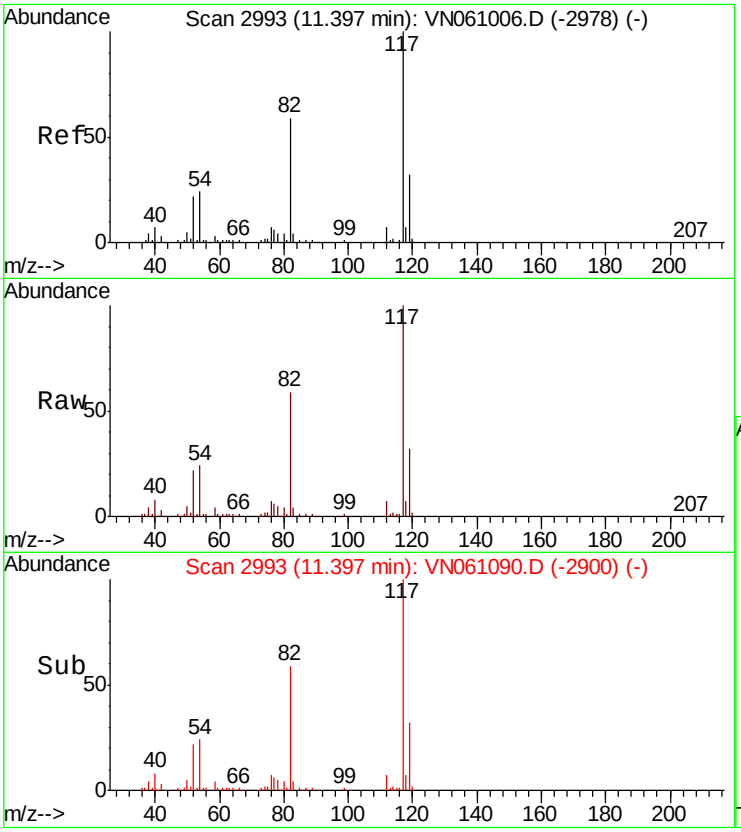


#62
4-Bromofluorobenzene
Concen: 48.331 ug/l
RT: 12.39 min Scan# 3303
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Tgt Ion: 95 Resp: 106765

Ion	Ratio	Lower	Upper
95	100		
174	76.1	0.0	151.2
176	73.4	0.0	148.2



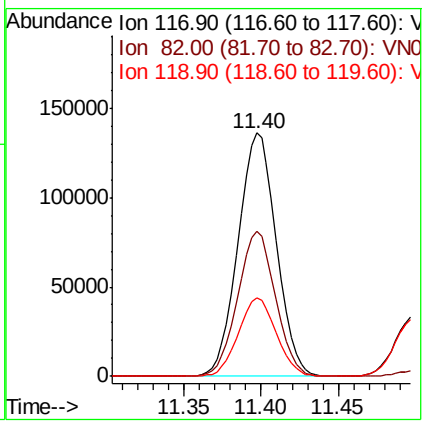


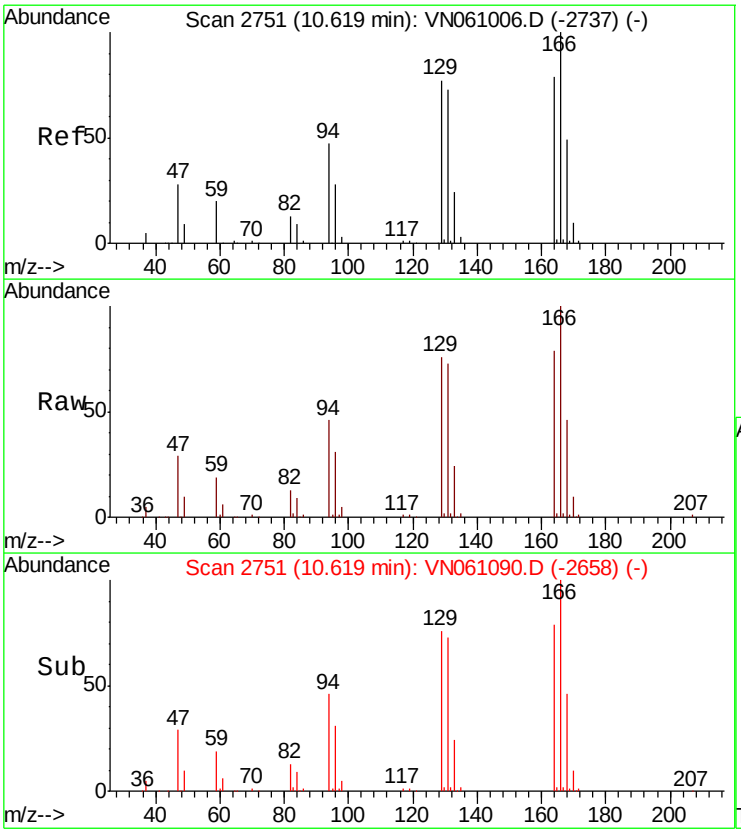
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.40 min Scan# 2993
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 233974

Ion	Ratio	Lower	Upper
117	100		
82	59.5	47.1	70.7
119	32.2	25.7	38.5

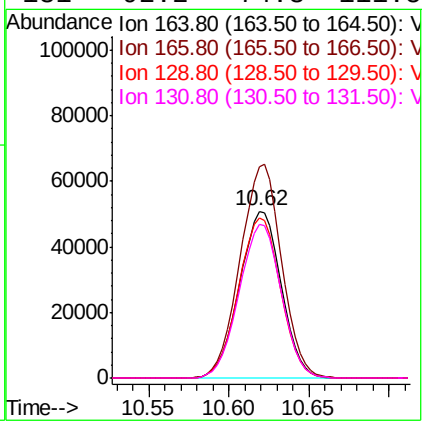


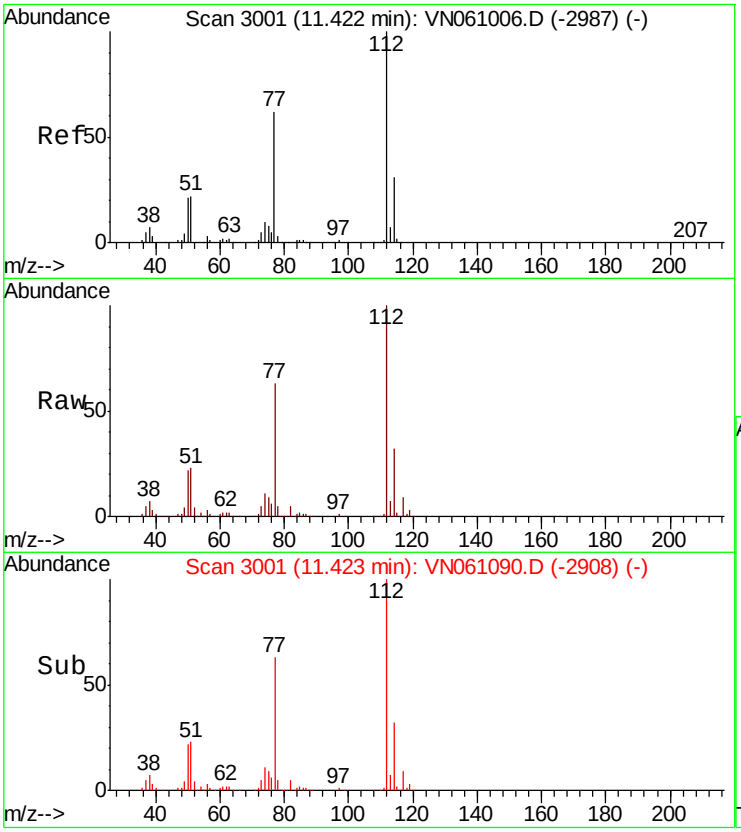


#64
Tetrachloroethene
Concen: 50.716 ug/l
RT: 10.62 min Scan# 2751
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Tgt Ion:164 Resp: 90802

Ion	Ratio	Lower	Upper
164	100		
166	127.1	101.6	152.4
129	96.2	78.5	117.7
131	92.2	74.3	111.5



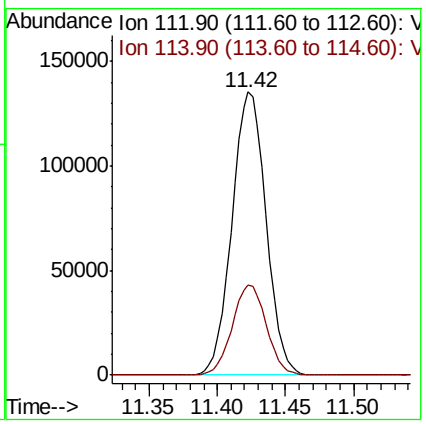


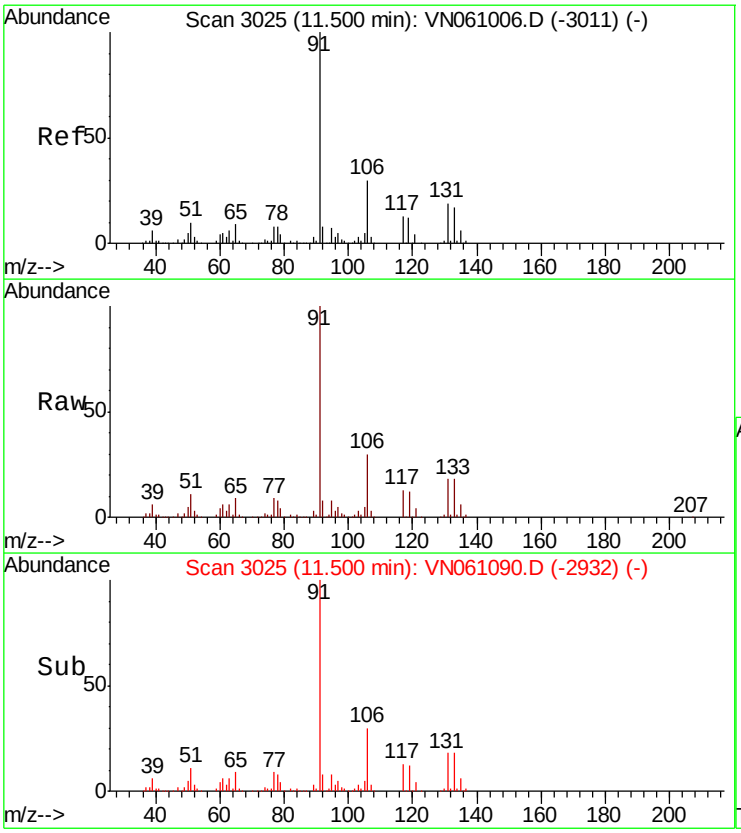
#65
Chlorobenzene
Concen: 48.629 ug/l
RT: 11.42 min Scan# 3001
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:112 Resp: 234880

Ion	Ratio	Lower	Upper
112	100		
114	31.8	25.1	37.7

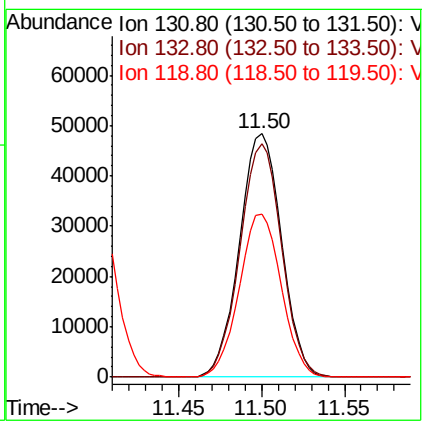


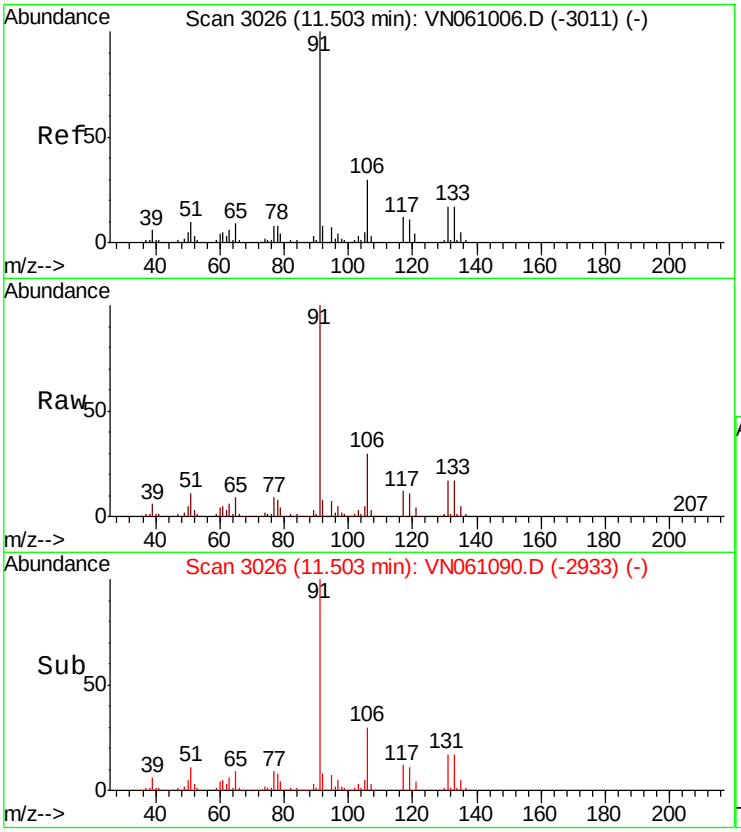


#66
1,1,1,2-Tetrachloroethane
Concen: 49.615 ug/l
RT: 11.50 min Scan# 3025
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Tgt Ion:131 Resp: 85738

Ion	Ratio	Lower	Upper
131	100		
133	95.0	47.9	143.8
119	67.0	33.3	99.8



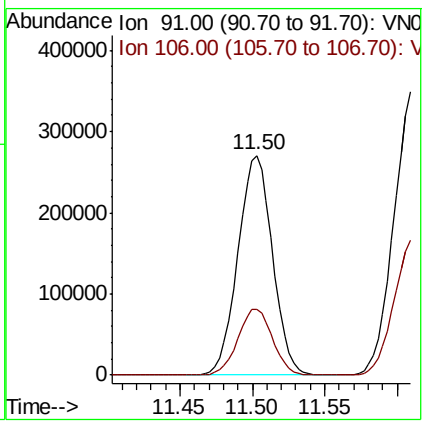


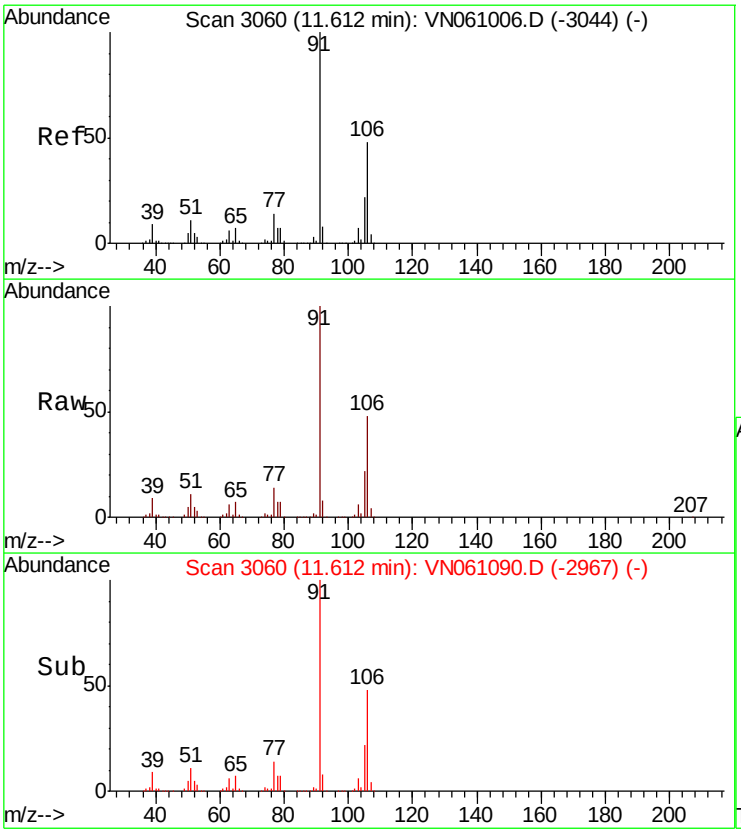
#67
Ethyl Benzene
Concen: 49.192 ug/l
RT: 11.50 min Scan# 3026
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 446938

Ion	Ratio	Lower	Upper
91	100		
106	30.2	23.8	35.8

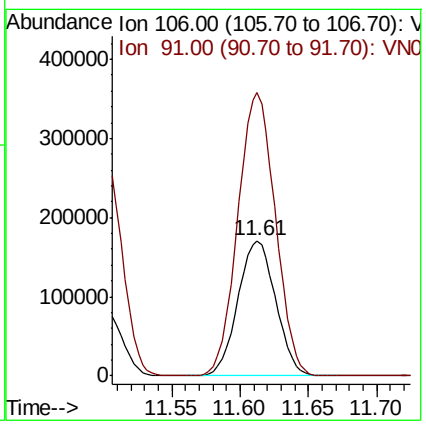


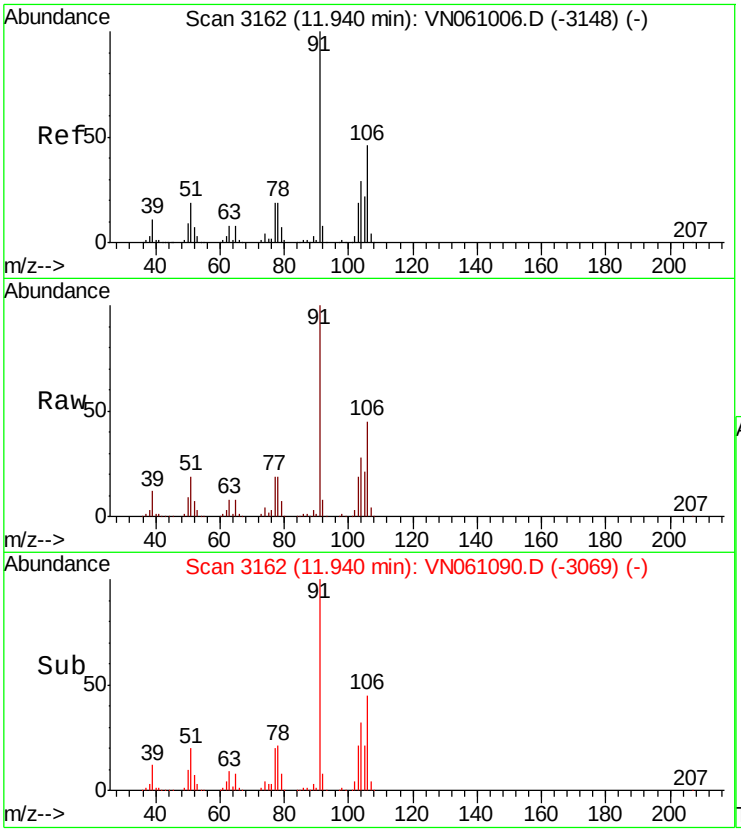


#68
m/p-Xylenes
Concen: 99.740 ug/l
RT: 11.61 min Scan# 3060
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Tgt Ion:106 Resp: 327499

Ion	Ratio	Lower	Upper
106	100		
91	208.8	167.9	251.9



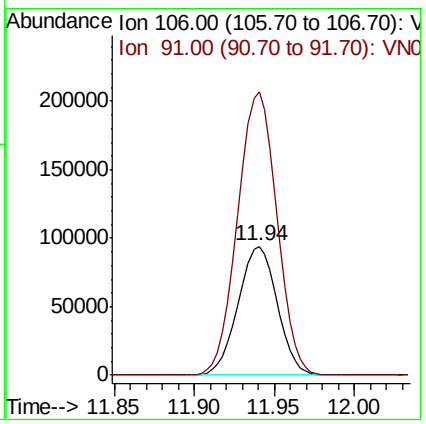


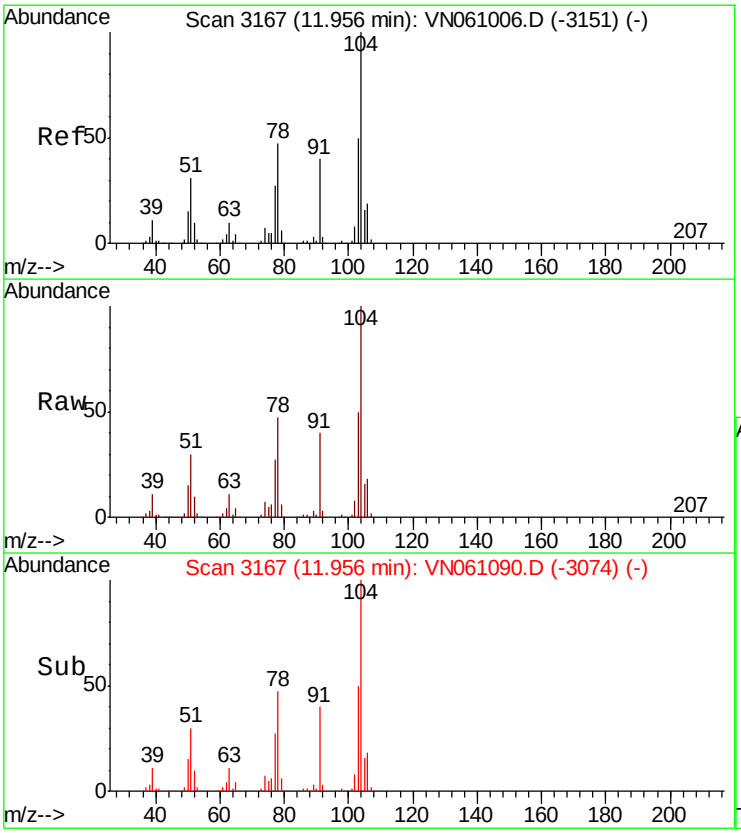
#69
o-Xylene
Concen: 49.593 ug/l
RT: 11.94 min Scan# 3162
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:106 Resp: 156565

Ion	Ratio	Lower	Upper
106	100		
91	221.2	110.7	332.1

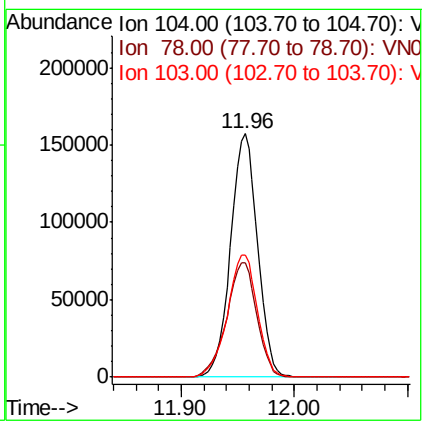


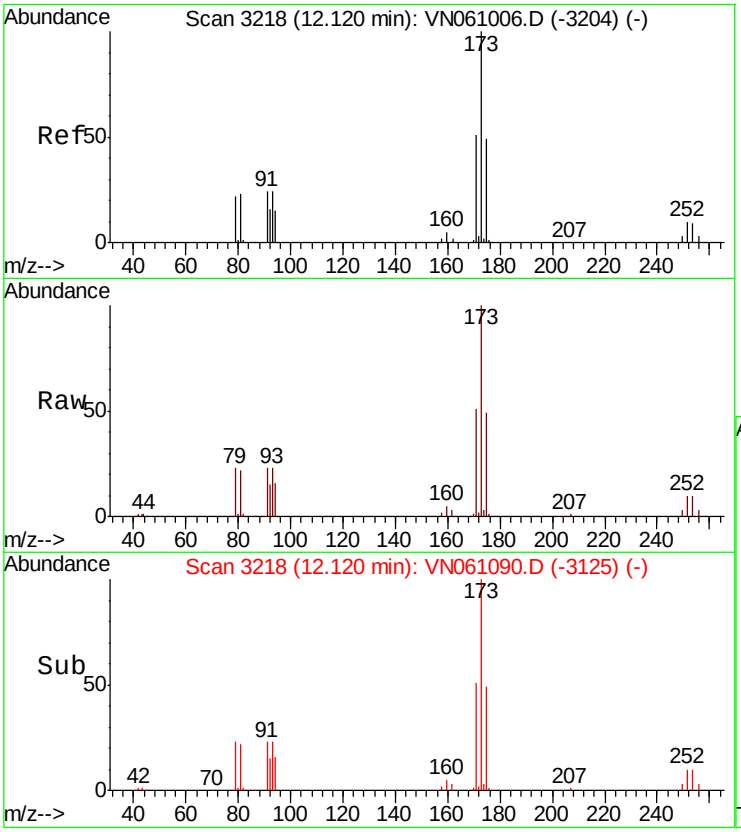


#70
Styrene
Concen: 51.355 ug/l
RT: 11.96 min Scan# 3167
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Tgt Ion:104 Resp: 261012

Ion	Ratio	Lower	Upper
104	100		
78	52.6	42.2	63.4
103	55.8	44.4	66.6



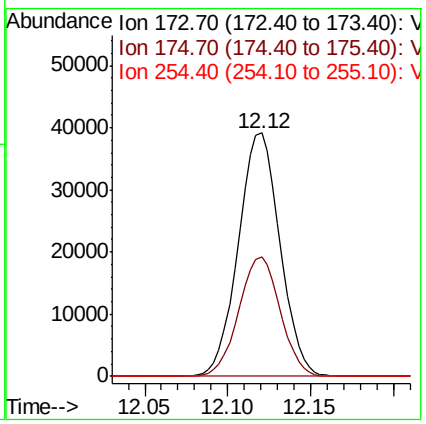


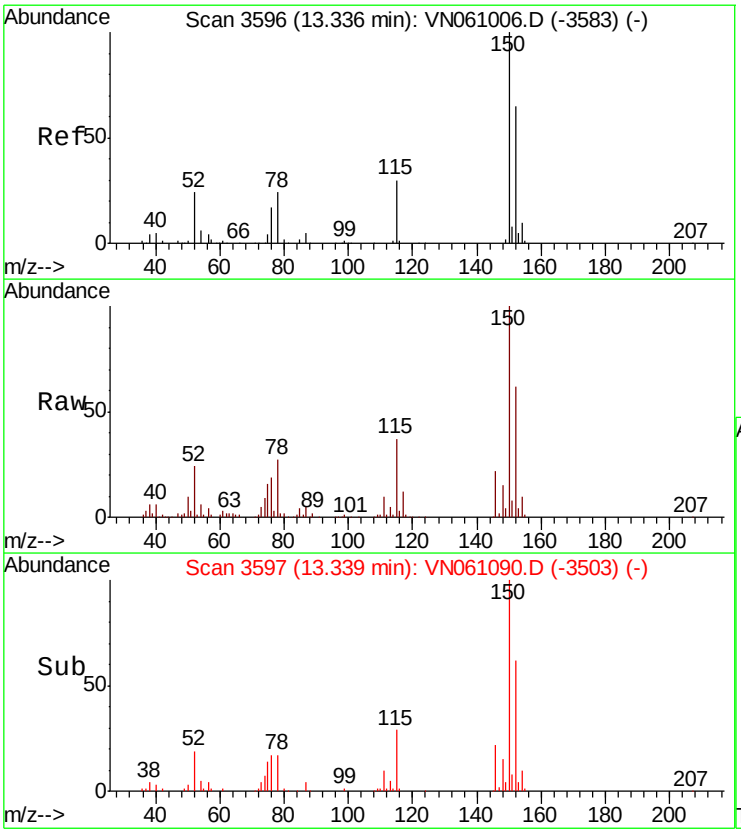
#71
Bromoform
Concen: 52.893 ug/l
RT: 12.12 min Scan# 3218
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:173 Resp: 68226

Ion	Ratio	Lower	Upper
173	100		
175	48.6	24.5	73.5
254	0.0	0.0	0.0

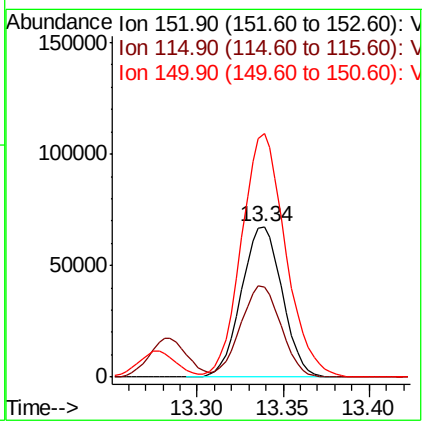


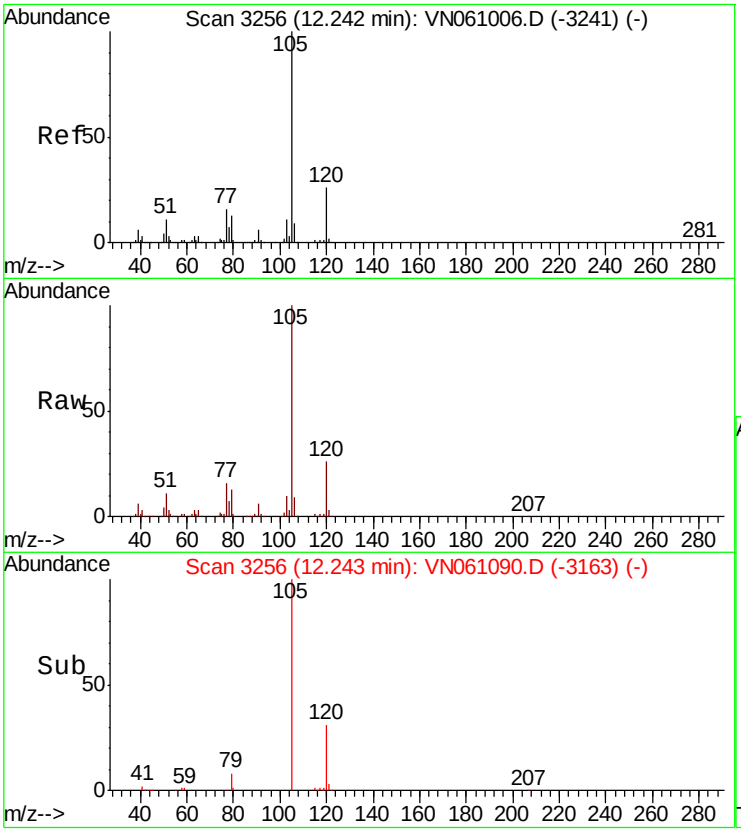


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3597
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Tgt Ion:152 Resp: 110960

Ion	Ratio	Lower	Upper
152	100		
115	60.3	30.8	92.4
150	174.9	0.0	349.0



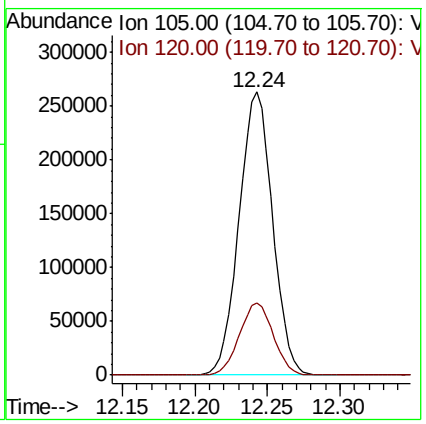


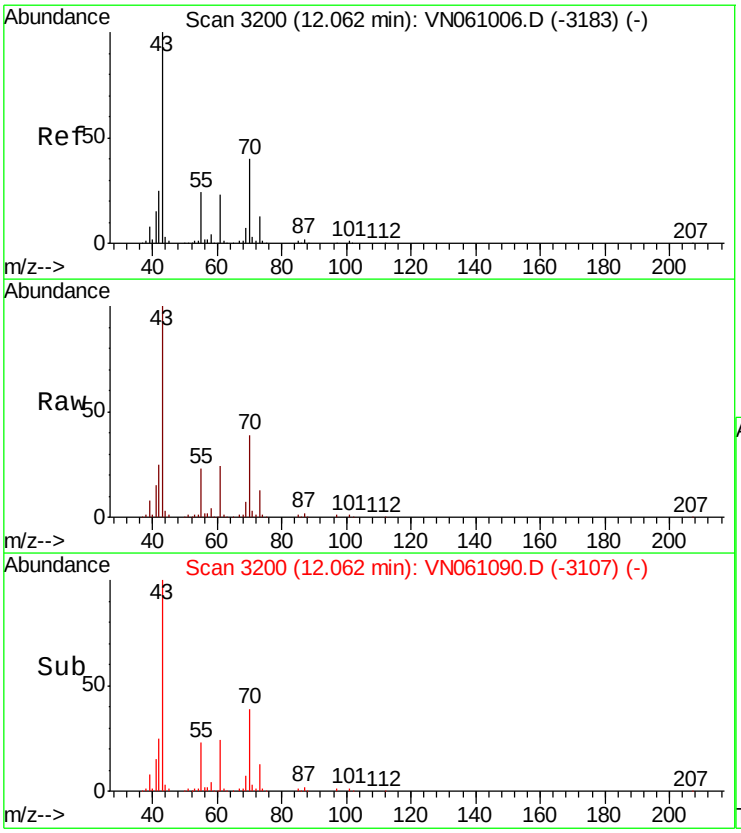
#73
Isopropylbenzene
Concen: 47.559 ug/l
RT: 12.24 min Scan# 3256
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 422780

Ion	Ratio	Lower	Upper
105	100		
120	25.8	13.0	38.9

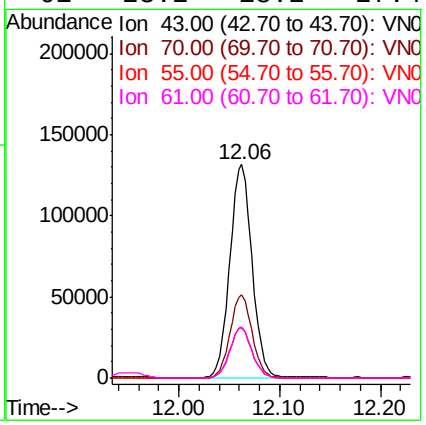


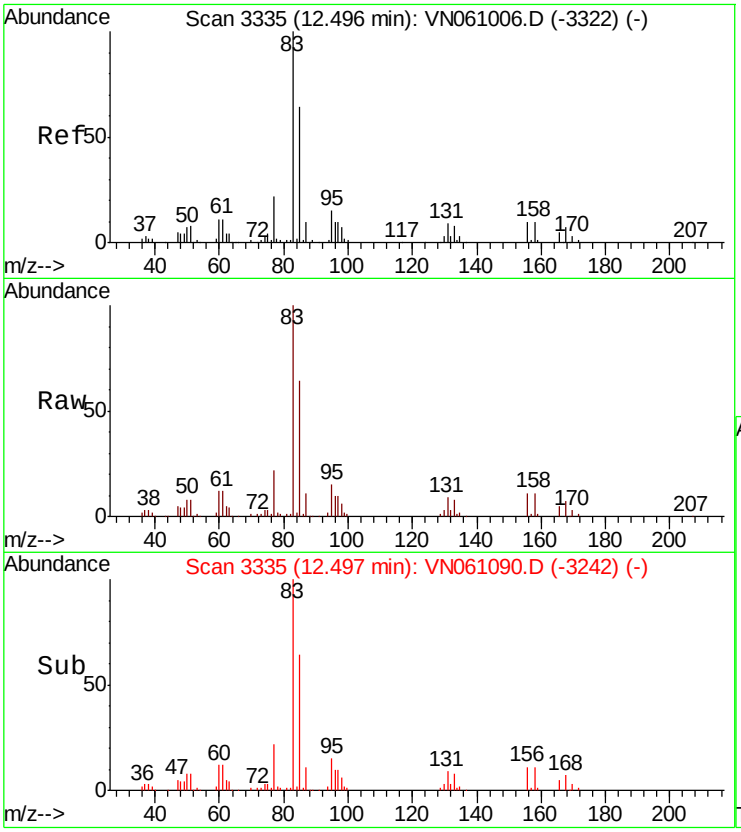


#74
N-amyl acetate
Concen: 49.232 ug/l
RT: 12.06 min Scan# 3200
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Tgt Ion: 43 Resp: 203520

Ion	Ratio	Lower	Upper
43	100		
70	38.5	31.0	46.6
55	23.2	18.6	27.8
61	23.2	18.2	27.4



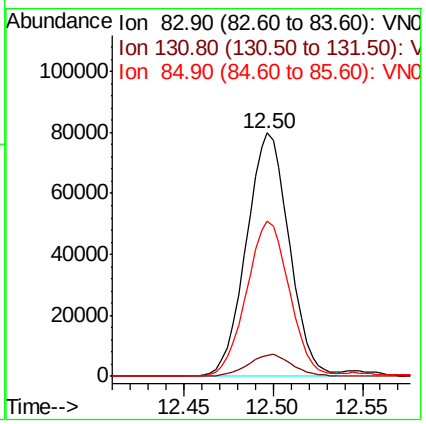


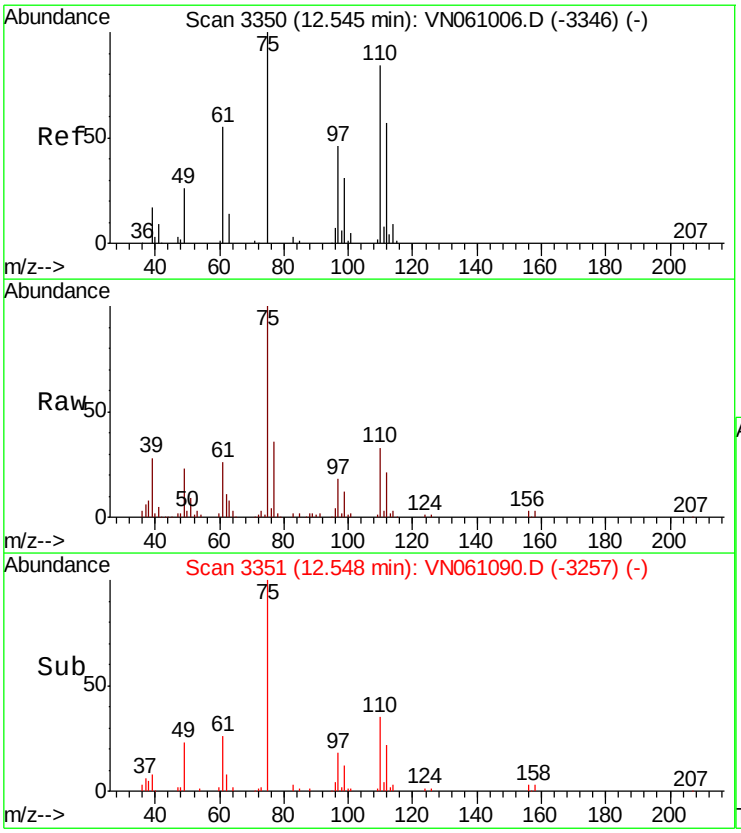
#75
1,1,2,2-Tetrachloroethane
Concen: 49.361 ug/l
RT: 12.50 min Scan# 3335
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 133947

Ion	Ratio	Lower	Upper
83	100		
131	9.3	4.8	14.3
85	64.0	32.3	96.8

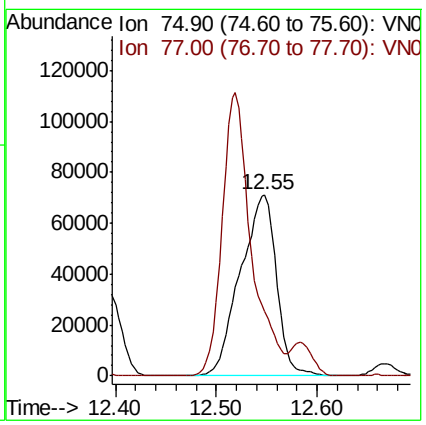


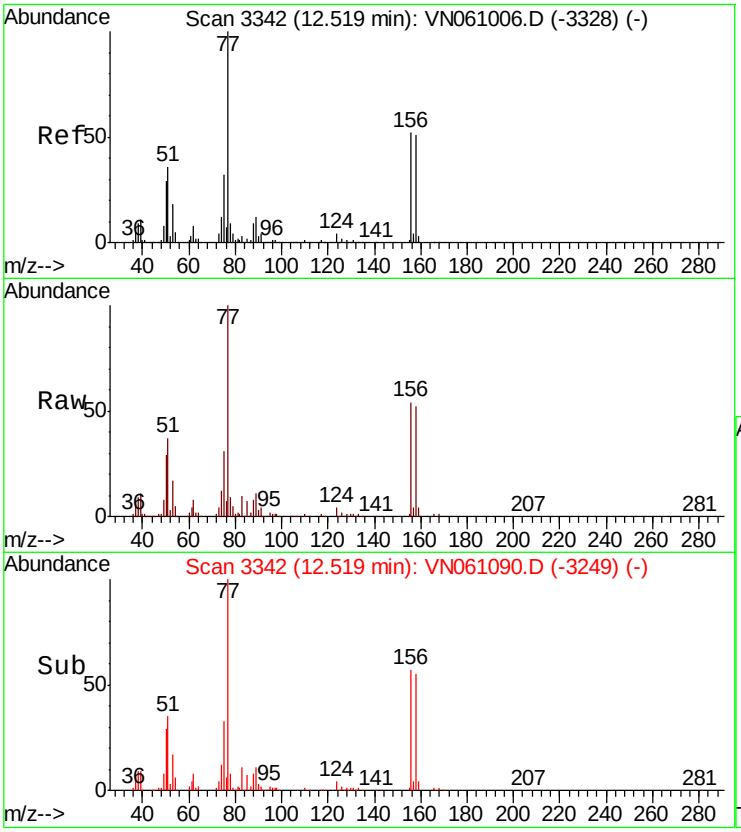


#76
1,2,3-Trichloropropane
Concen: 72.487 ug/l
RT: 12.55 min Scan# 3351
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Tgt Ion: 75 Resp: 176917

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



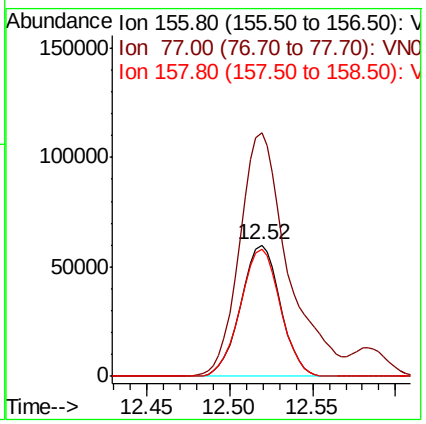


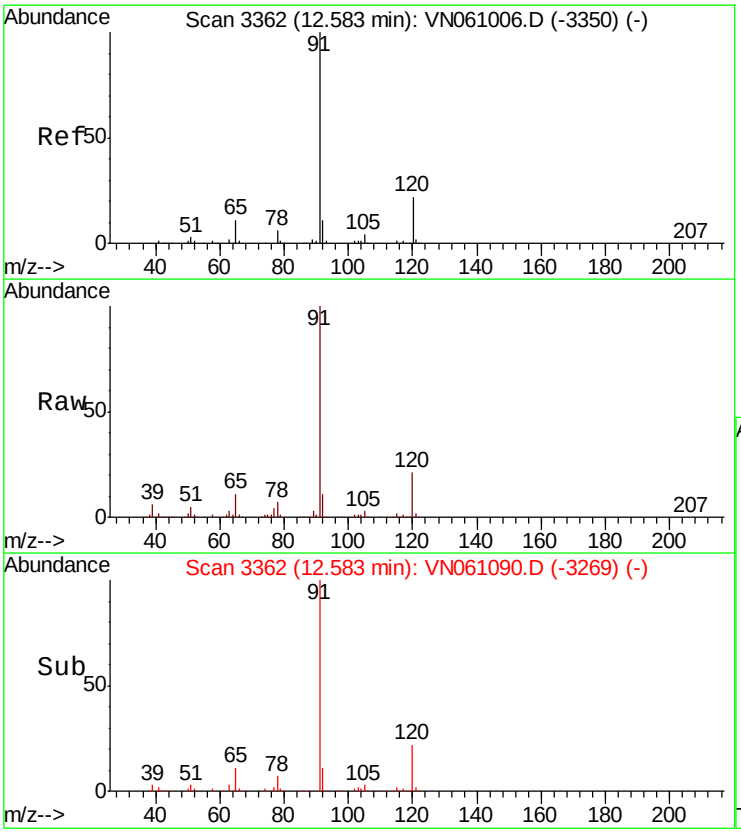
#77
Bromobenzene
Concen: 48.177 ug/l
RT: 12.52 min Scan# 3342
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:156 Resp: 99994

Ion	Ratio	Lower	Upper
156	100		
77	227.6	115.6	346.8
158	97.7	48.9	146.6

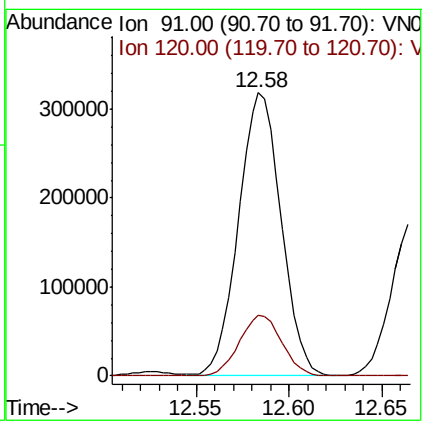


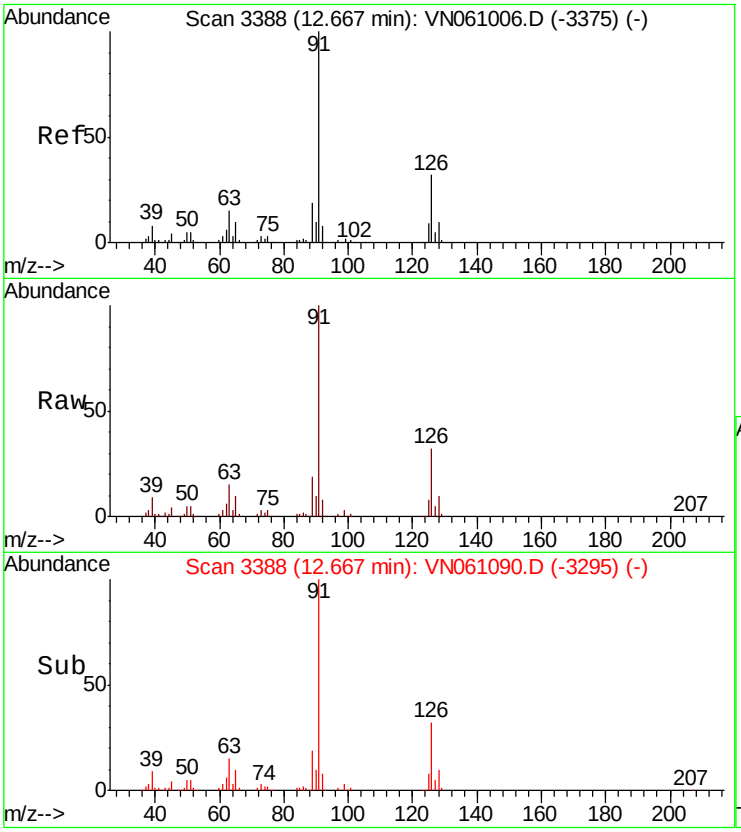


#78
n-propylbenzene
Concen: 48.457 ug/l
RT: 12.58 min Scan# 3362
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Tgt Ion: 91 Resp: 503978

Ion	Ratio	Lower	Upper
91	100		
120	21.6	10.9	32.7



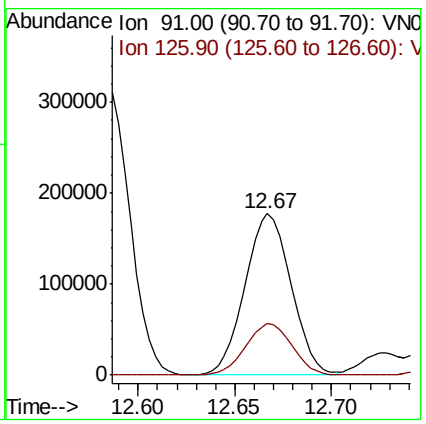


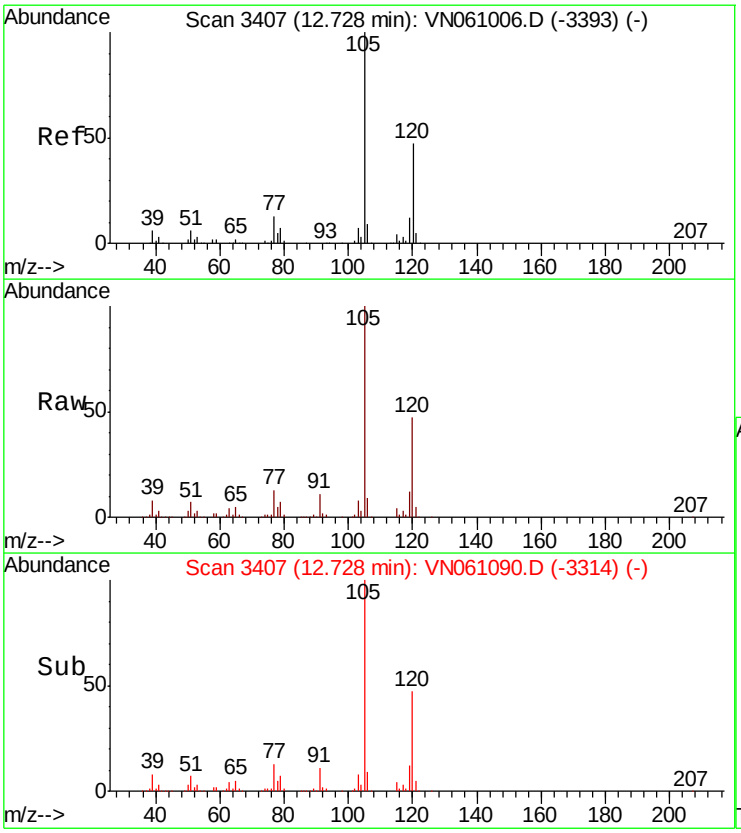
#79
2-Chlorotoluene
Concen: 48.157 ug/l
RT: 12.67 min Scan# 3388
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 293753

Ion	Ratio	Lower	Upper
91	100		
126	32.1	16.1	48.2

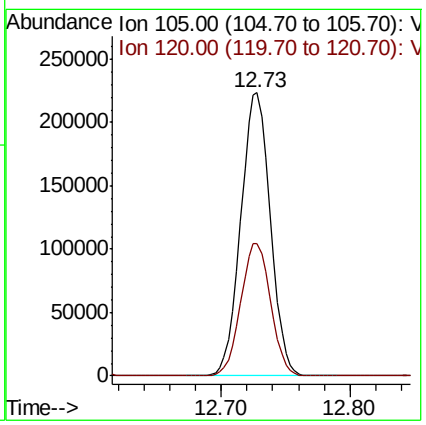


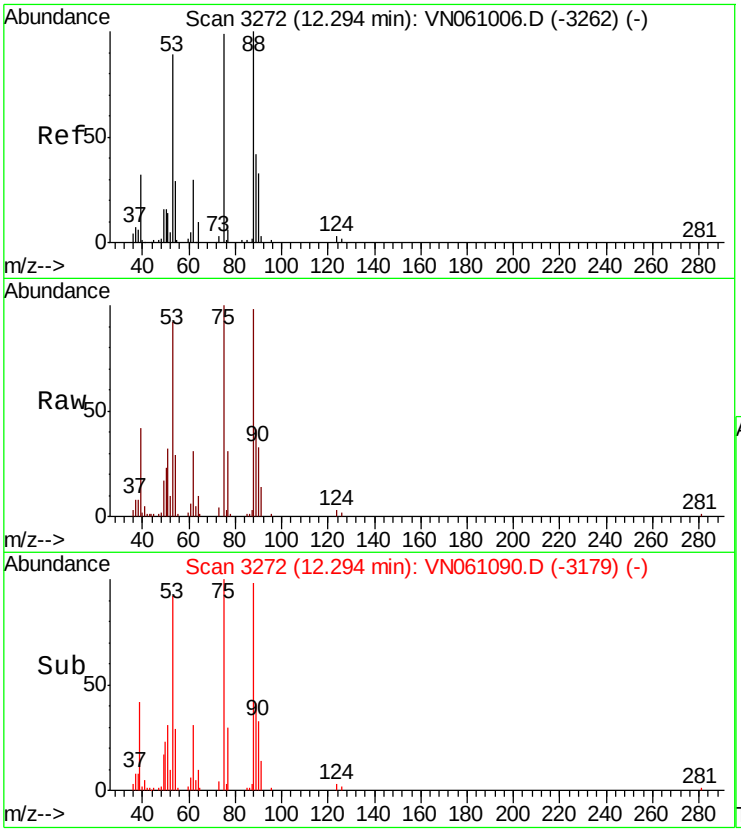


#80
1,3,5-Trimethylbenzene
Concen: 48.570 ug/l
RT: 12.73 min Scan# 3407
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Tgt Ion:105 Resp: 356888

Ion	Ratio	Lower	Upper
105	100		
120	47.2	23.6	70.8



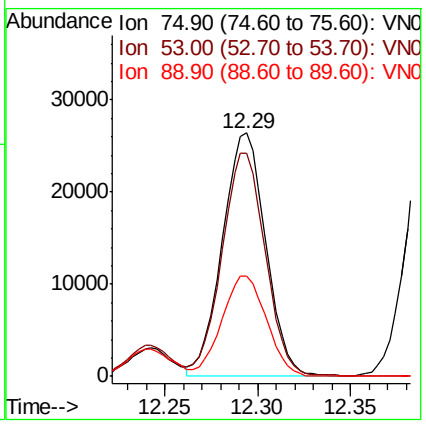


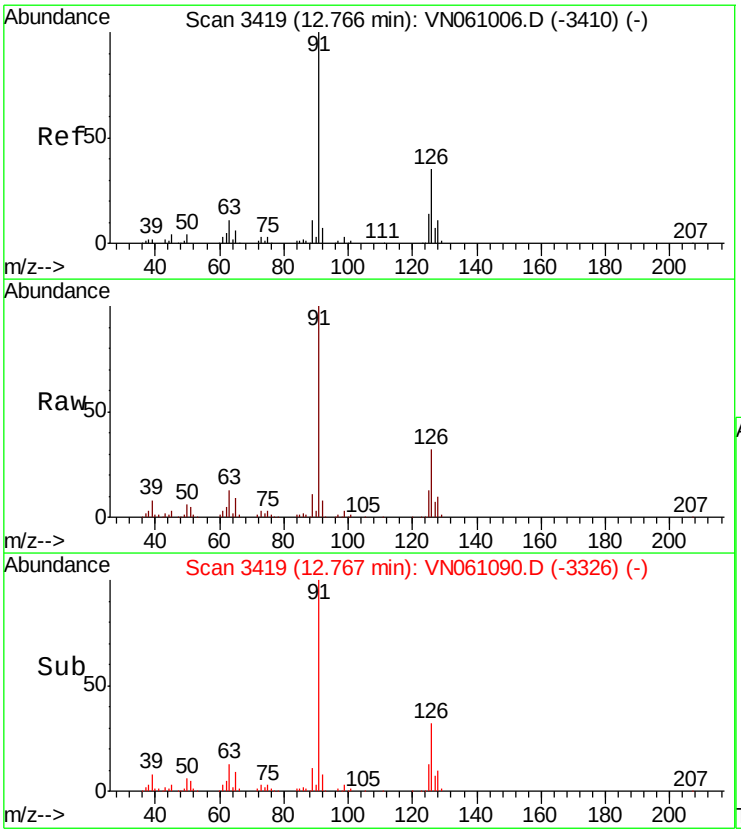
#81
trans-1,4-Dichloro-2-butene
Concen: 43.386 ug/l
RT: 12.29 min Scan# 3272
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 42930

Ion	Ratio	Lower	Upper
75	100		
53	92.1	74.7	112.1
89	42.3	34.6	52.0

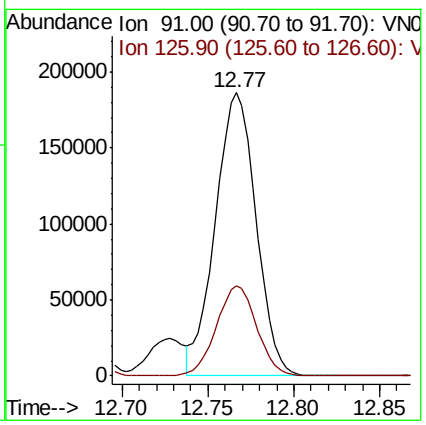


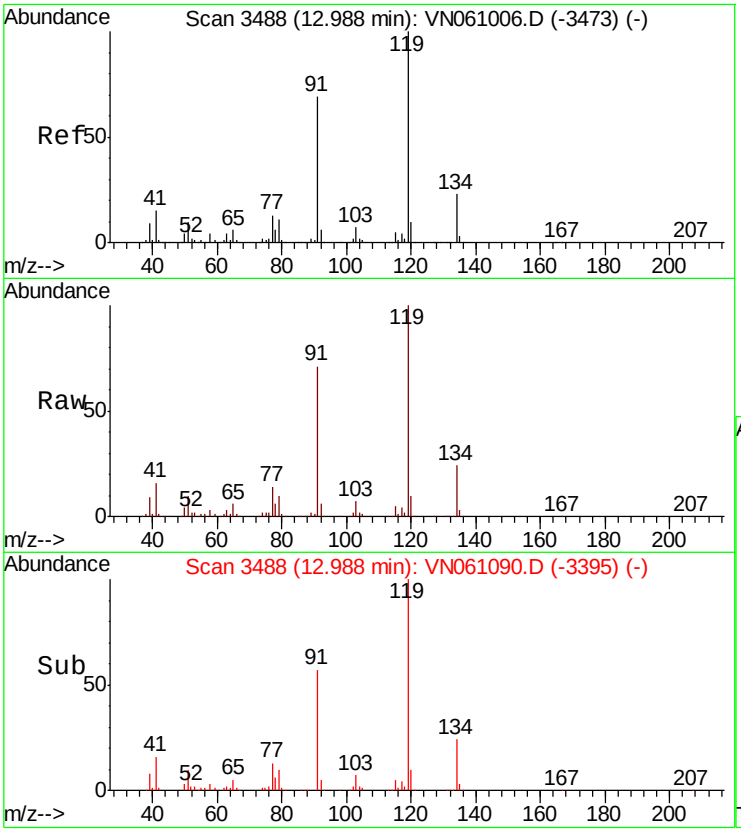


#82
4-Chlorotoluene
Concen: 48.782 ug/l
RT: 12.77 min Scan# 3419
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Tgt Ion: 91 Resp: 308617

Ion	Ratio	Lower	Upper
91	100		
126	31.2	15.9	47.6



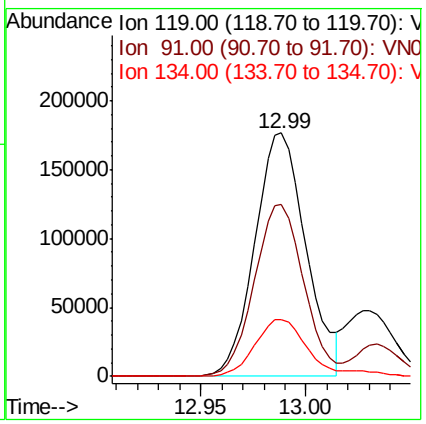


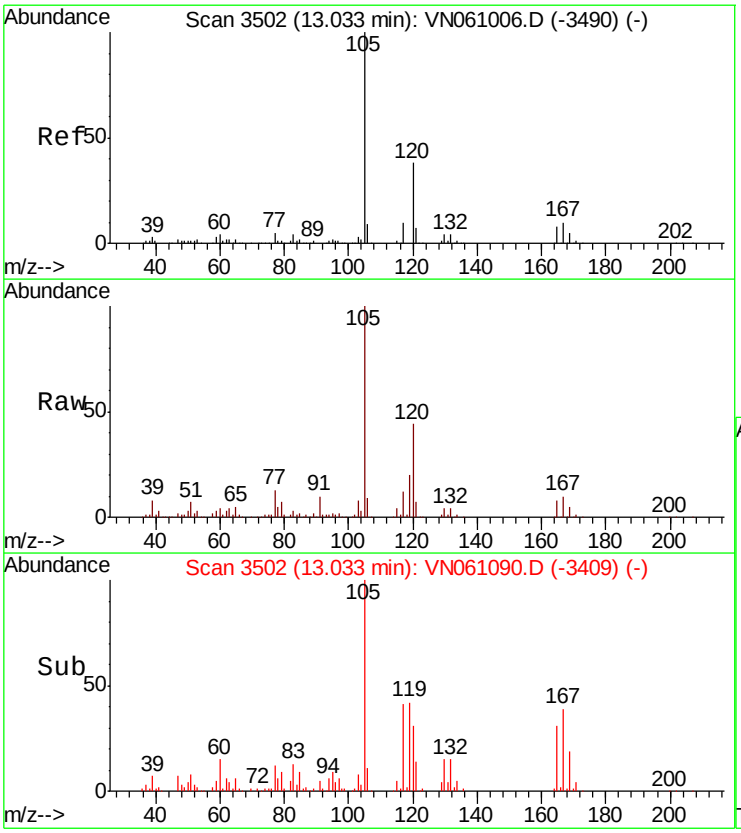
#83
tert-Butylbenzene
Concen: 48.236 ug/l
RT: 12.99 min Scan# 3488
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:119 Resp: 298071

Ion	Ratio	Lower	Upper
119	100		
91	68.8	34.1	102.3
134	24.7	12.4	37.2

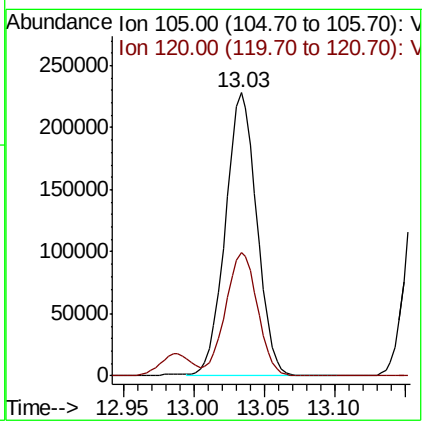


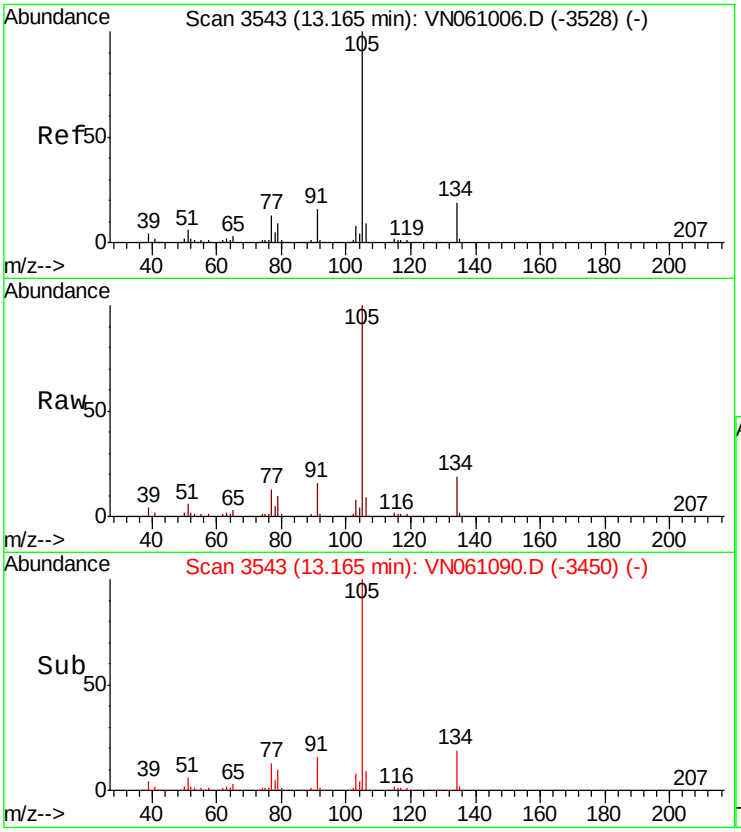


#84
1,2,4-Trimethylbenzene
Concen: 48.944 ug/l
RT: 13.03 min Scan# 3502
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Tgt Ion:105 Resp: 355487

Ion	Ratio	Lower	Upper
105	100		
120	44.5	22.1	66.5



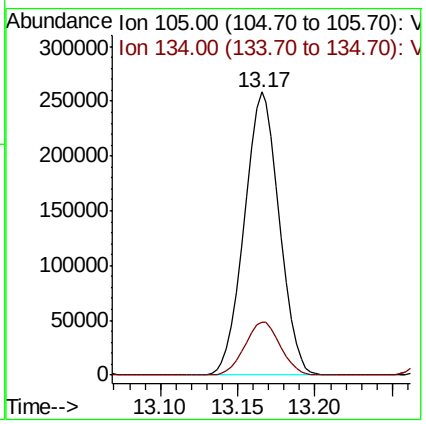


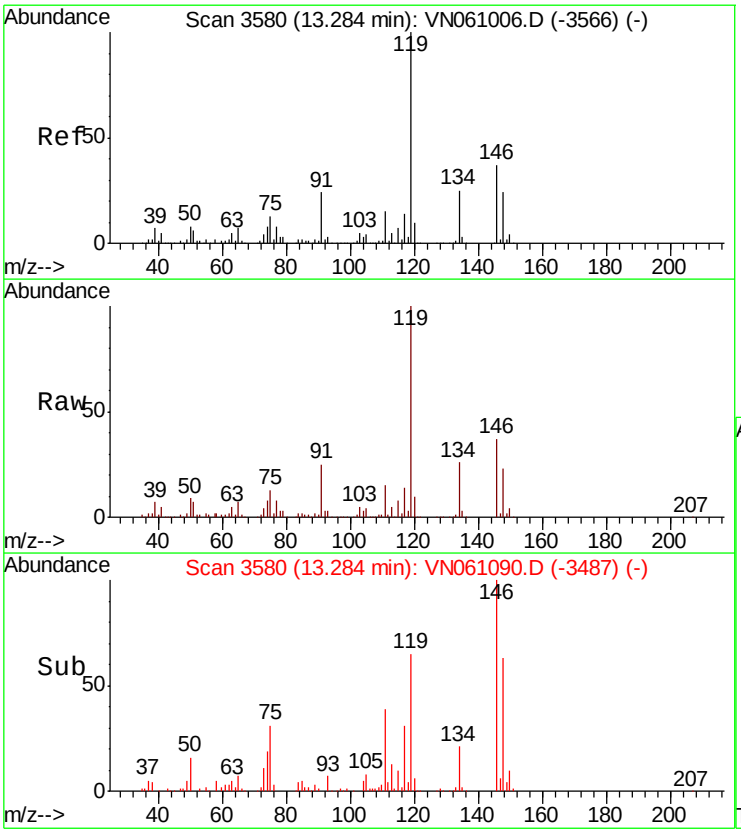
#85
sec-Butylbenzene
Concen: 48.524 ug/l
RT: 13.17 min Scan# 3543
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 406277

Ion	Ratio	Lower	Upper
105	100		
134	19.1	9.5	28.5

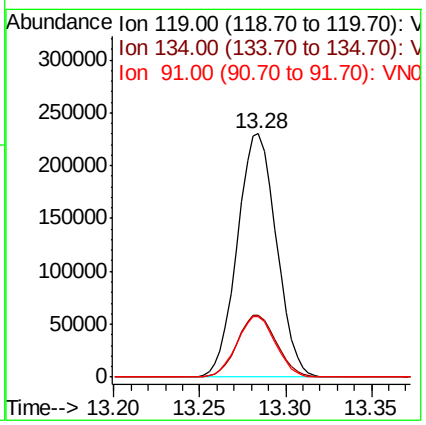


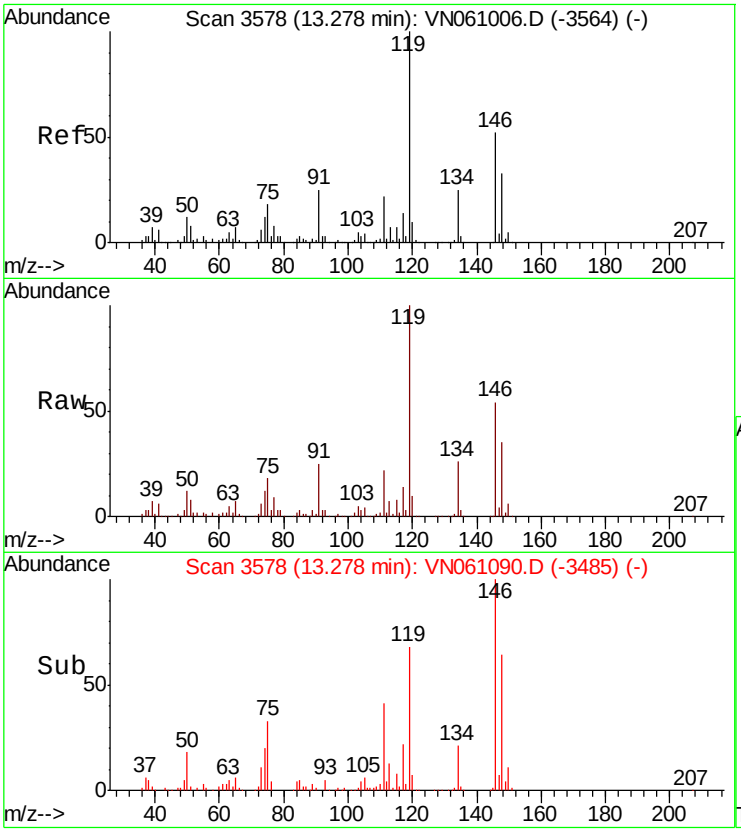


#86
p-Isopropyltoluene
Concen: 48.565 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Tgt Ion:119 Resp: 362084

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



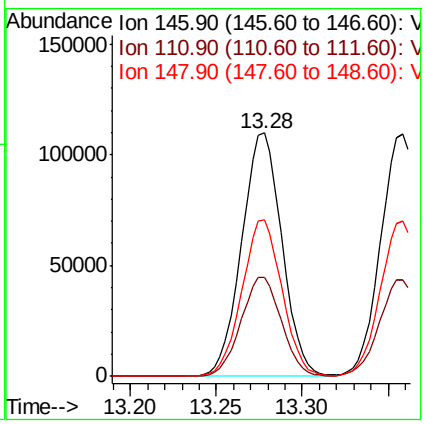


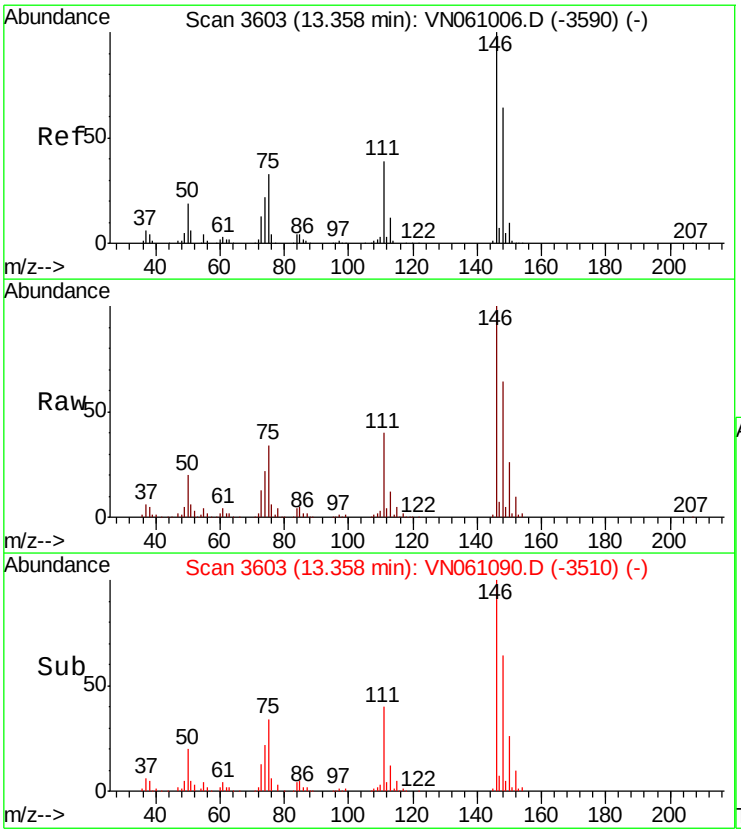
#87
1,3-Dichlorobenzene
Concen: 48.182 ug/l
RT: 13.28 min Scan# 3578
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 178222

Ion	Ratio	Lower	Upper
146	100		
111	41.0	20.6	61.8
148	63.9	31.8	95.3

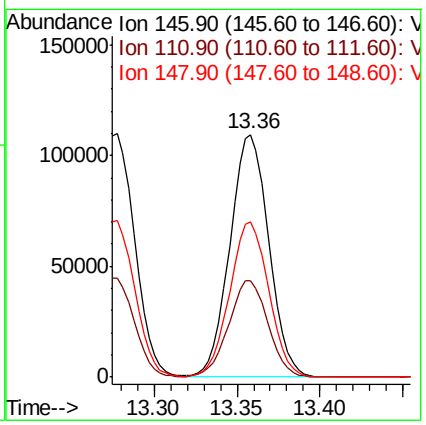


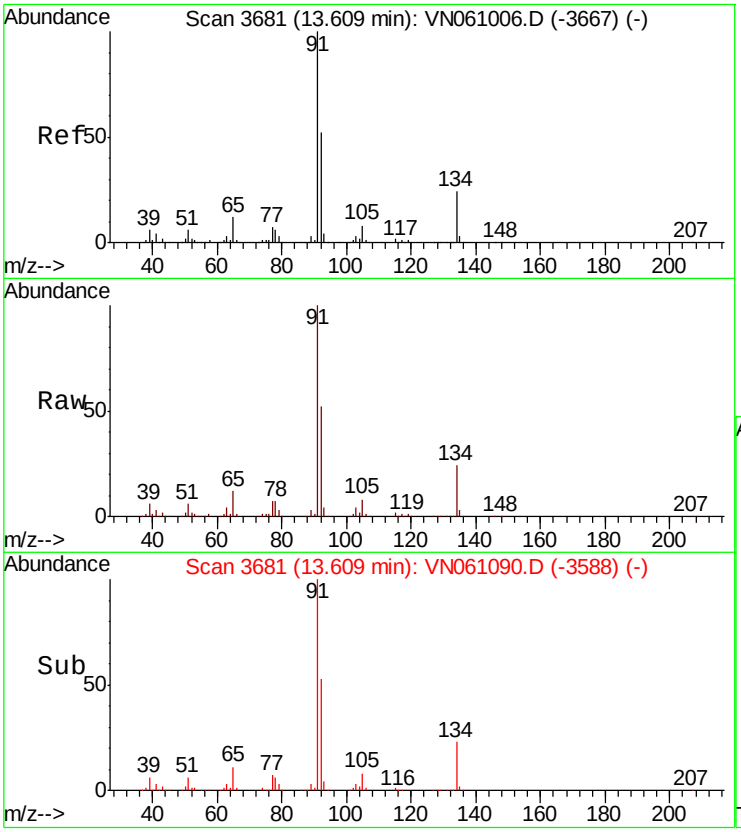


#88
1,4-Dichlorobenzene
Concen: 47.932 ug/l
RT: 13.36 min Scan# 3603
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Tgt Ion:146 Resp: 178367

Ion	Ratio	Lower	Upper
146	100		
111	40.4	20.1	60.3
148	64.3	32.1	96.3



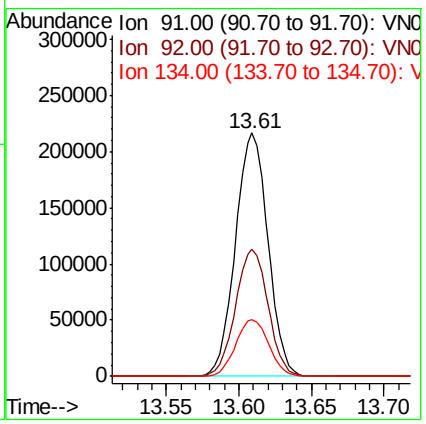


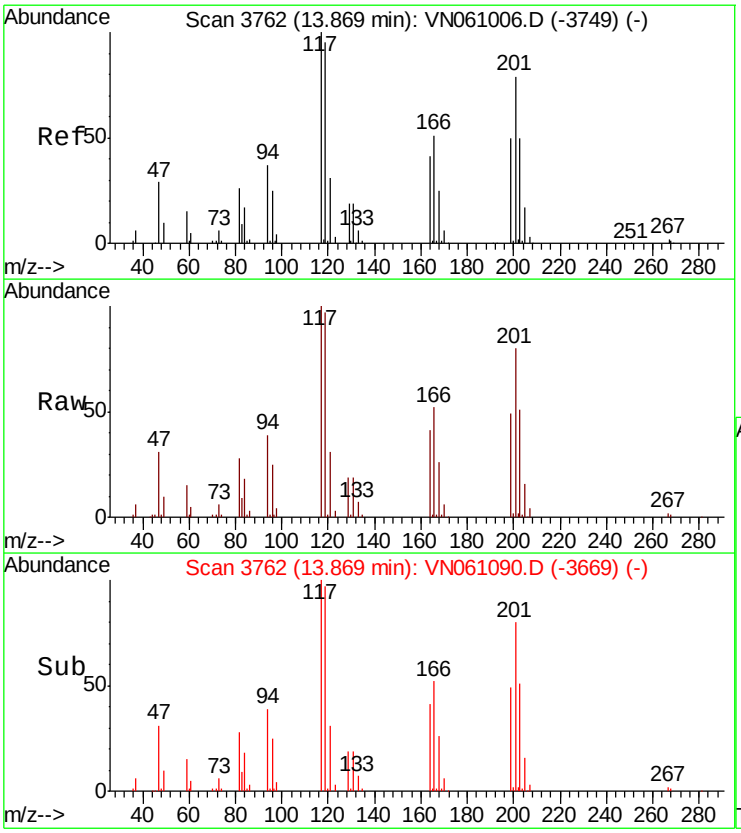
#89
n-Butylbenzene
Concen: 48.667 ug/l
RT: 13.61 min Scan# 3681
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 337417

Ion	Ratio	Lower	Upper
91	100		
92	52.3	26.1	78.2
134	23.7	12.3	36.8

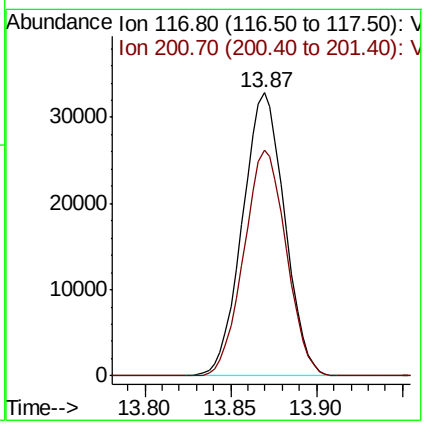


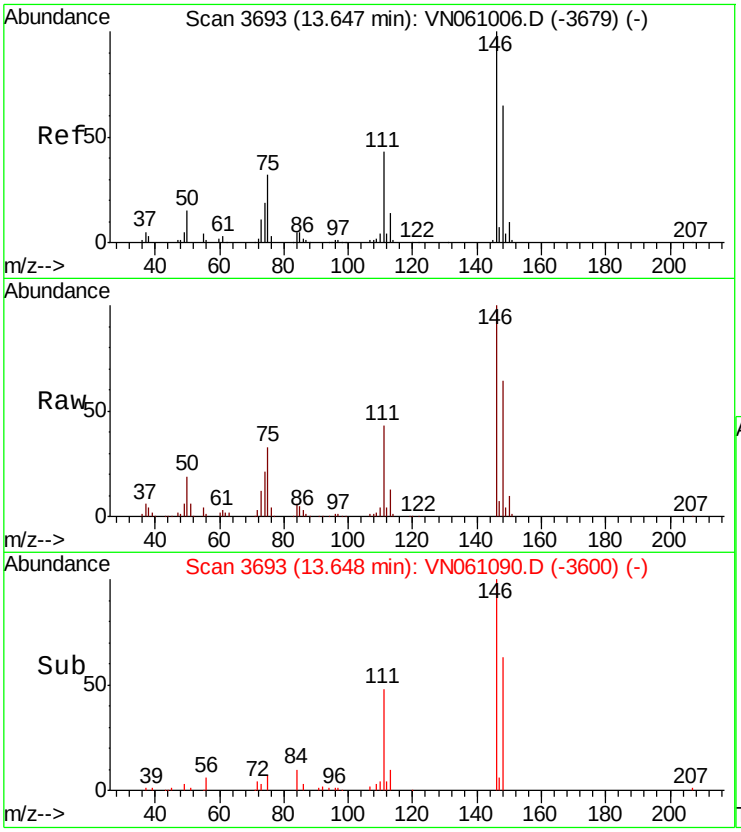


#90
Hexachloroethane
Concen: 48.854 ug/l
RT: 13.87 min Scan# 3762
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Tgt Ion:117 Resp: 55883

Ion	Ratio	Lower	Upper
117	100		
201	80.0	39.3	117.9



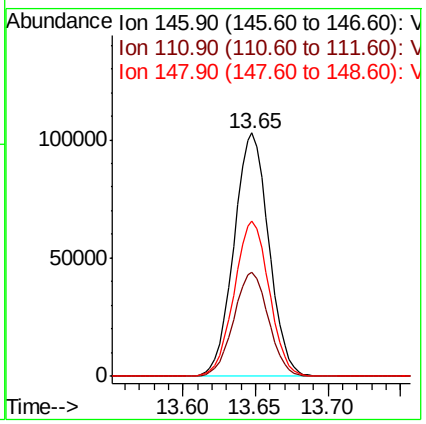


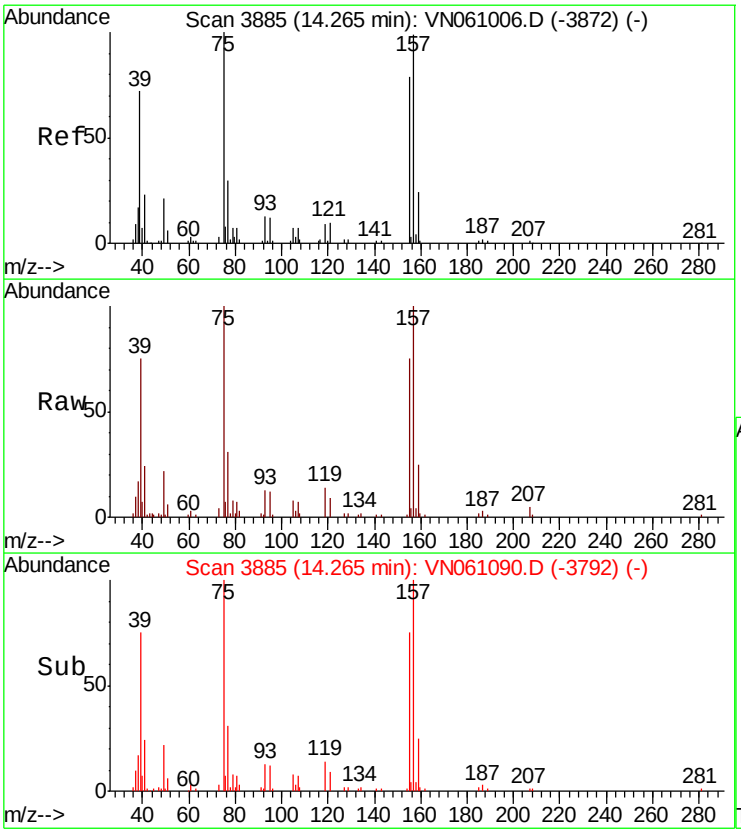
#91
1,2-Dichlorobenzene
Concen: 48.637 ug/l
RT: 13.65 min Scan# 3693
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 171707

Ion	Ratio	Lower	Upper
146	100		
111	42.5	21.3	64.0
148	64.0	32.0	96.0

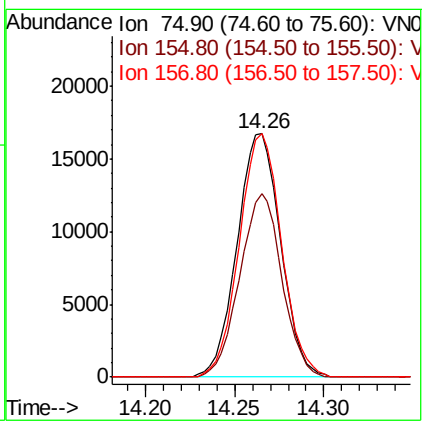


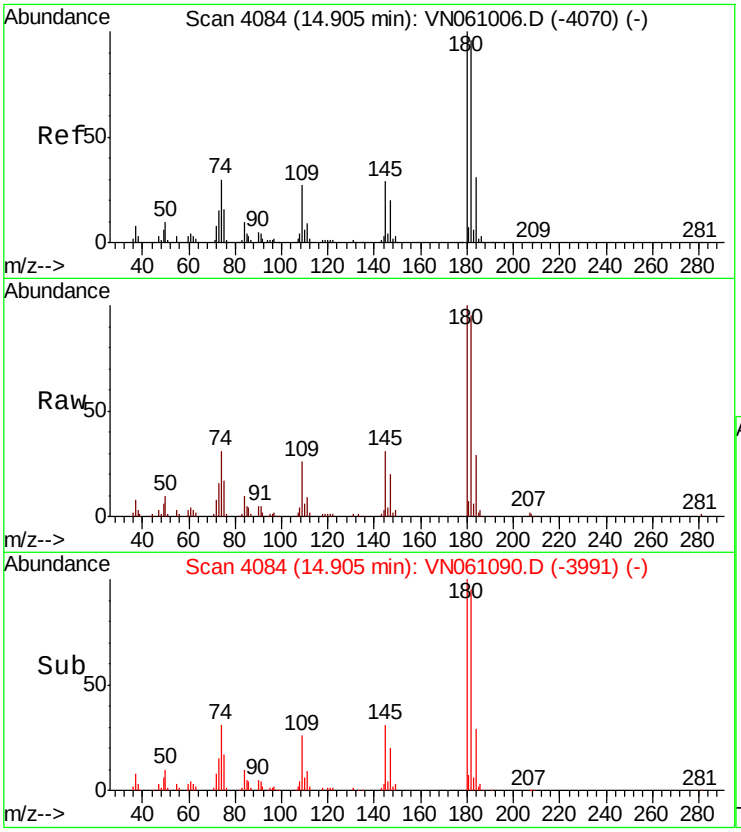


#92
1,2-Dibromo-3-Chloropropane
Concen: 54.178 ug/l
RT: 14.26 min Scan# 3885
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Tgt Ion: 75 Resp: 28453

Ion	Ratio	Lower	Upper
75	100		
155	73.0	39.5	118.5
157	97.2	50.1	150.4



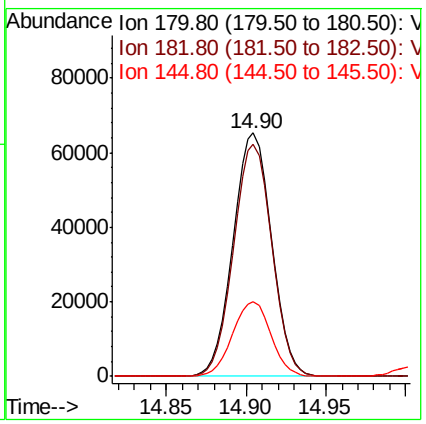


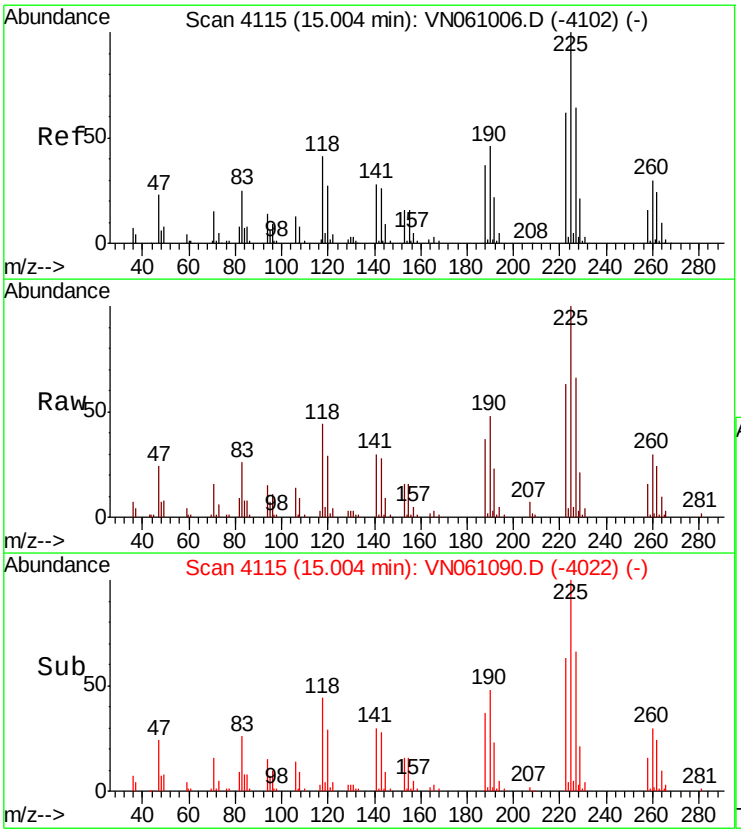
#93
1,2,4-Trichlorobenzene
Concen: 51.144 ug/l
RT: 14.90 min Scan# 4084
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:180 Resp: 106868

Ion	Ratio	Lower	Upper
180	100		
182	95.0	47.8	143.3
145	30.4	15.3	45.8

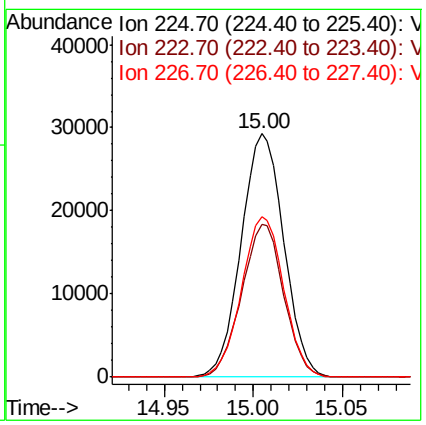


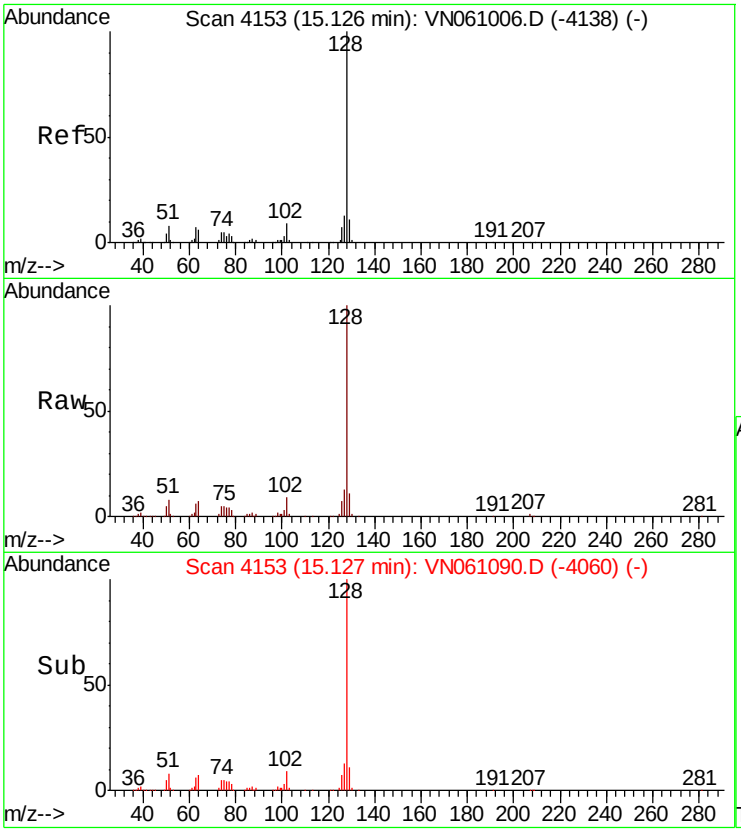


#94
Hexachlorobutadiene
Concen: 45.525 ug/l
RT: 15.00 min Scan# 4115
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Tgt Ion:225 Resp: 48936

Ion	Ratio	Lower	Upper
225	100		
223	61.8	31.3	93.8
227	65.0	31.9	95.5



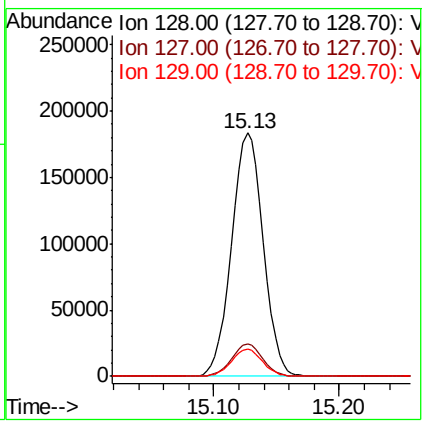


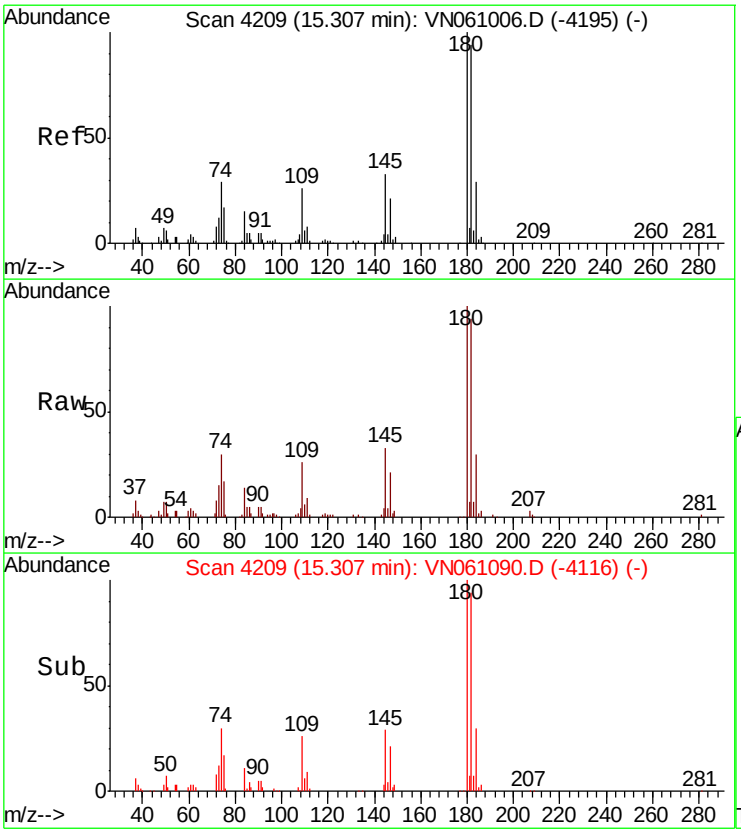
#95
Naphthalene
Concen: 52.713 ug/l
RT: 15.13 min Scan# 4153
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 321228

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.4
129	10.9	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 51.426 ug/l
RT: 15.31 min Scan# 4209
Delta R.T. 0.00 min
Lab File: VN061090.D
Acq: 18 Apr 2020 6:53

Tgt Ion:180 Resp: 103557

Ion	Ratio	Lower	Upper
180	100		
182	94.2	47.6	142.8
145	33.0	16.4	49.2