Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN011420\
Data File : VN059699.D
Acq On : 14 Jan 2020 11:39
Operator : JC/MD
Sample : VN0114WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN0114WBSD01

Quant Time: Jan 14 22:16:05 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N011320W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 14 08:58:21 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.64	168	180926	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.56	114	278007	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.40	117	249594	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	118256	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.00	65	102712	51.12	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.24%				
35) Dibromofluoromethane	7.56	113	87066	52.52	ug/l		0.00
Spiked Amount 50.000			Recovery = 105.04%				
50) Toluene-d8	10.08	98	323343	50.34	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.68%				
62) 4-Bromofluorobenzene	12.40	95	115698	49.96	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.92%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.83	85	40511	18.664	ug/l		99
3) Chloromethane	2.04	50	39712	19.172	ug/l		99
4) Vinyl Chloride	2.17	62	47148	19.894	ug/l		99
5) Bromomethane	2.54	94	29067	20.097	ug/l		99
6) Chloroethane	2.68	64	21982	19.605	ug/l		99
7) Trichlorofluoromethane	3.00	101	53561	18.818	ug/l		96
8) Diethyl Ether	3.38	74	21251	21.275	ug/l		81
9) 1,1,2-Trichlorotrifluoroet	3.74	101	31383	19.811	ug/l		92
10) Methyl Iodide	3.93	142	48450	18.922	ug/l		94
11) Tert butyl alcohol	4.72	59	32255	95.360	ug/l		100
12) 1,1-Dichloroethene	3.72	96	31233	18.869	ug/l		88
13) Acrolein	3.58	56	20713	86.508	ug/l		99
14) Allyl chloride	4.29	41	43465	19.481	ug/l	#	85
15) Acrylonitrile	4.94	53	76836	99.585	ug/l		99
16) Acetone	3.78	43	68228	93.285	ug/l		93
17) Carbon Disulfide	4.03	76	89001	18.875	ug/l		100
18) Methyl Acetate	4.29	43	45752	19.495	ug/l		93
19) Methyl tert-butyl Ether	5.00	73	110064	20.394	ug/l		97
20) Methylene Chloride	4.52	84	35518	18.730	ug/l		88
21) trans-1,2-Dichloroethene	5.01	96	33609	19.101	ug/l		85
22) Diisopropyl ether	5.91	45	101247	20.025	ug/l		95
23) Vinyl Acetate	5.86	43	386965	98.850	ug/l		95
24) 1,1-Dichloroethane	5.81	63	60865	19.701	ug/l		98
25) 2-Butanone	6.80	43	105291	92.538	ug/l	#	89
26) 2,2-Dichloropropane	6.79	77	55685	18.748	ug/l		95
27) cis-1,2-Dichloroethene	6.80	96	40179	19.853	ug/l		88
28) Bromochloromethane	7.17	49	23689	19.185	ug/l	#	75
29) Tetrahydrofuran	7.18	42	66789	94.872	ug/l		88
30) Chloroform	7.34	83	63507	19.840	ug/l		99
31) Cyclohexane	7.63	56	55097	18.534	ug/l	#	88
32) 1,1,1-Trichloroethane	7.54	97	57161	19.313	ug/l		96
36) 1,1-Dichloropropene	7.77	75	46132	19.055	ug/l		95
37) Ethyl Acetate	6.89	43	43101	18.982	ug/l		98
38) Carbon Tetrachloride	7.75	117	50065	19.011	ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN011420\
Data File : VN059699.D
Acq On : 14 Jan 2020 11:39
Operator : JC/MD
Sample : VN0114WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN0114WBSD01

Quant Time: Jan 14 22:16:05 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N011320W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 14 08:58:21 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.06	83	56791	19.025 ug/l		93
40) Benzene	8.02	78	139550	19.328 ug/l		99
41) Methacrylonitrile	7.18	41	62206	55.619 ug/l	#	100
42) 1,2-Dichloroethane	8.10	62	50212	20.511 ug/l		96
43) Isopropyl Acetate	8.14	43	75609	19.359 ug/l	#	95
44) Trichloroethene	8.81	130	39215	19.895 ug/l		93
45) 1,2-Dichloropropane	9.10	63	36109	20.210 ug/l		97
46) Dibromomethane	9.19	93	25499	20.232 ug/l		91
47) Bromodichloromethane	9.38	83	51521	20.286 ug/l		99
48) Methyl methacrylate	9.18	41	33390	19.113 ug/l		91
49) 1,4-Dioxane	9.18	88	12861	402.144 ug/l		91
51) 4-Methyl-2-Pentanone	9.97	43	215360	95.388 ug/l		96
52) Toluene	10.14	92	88964	19.507 ug/l		100
53) t-1,3-Dichloropropene	10.37	75	56291	19.850 ug/l		99
54) cis-1,3-Dichloropropene	9.82	75	61650	20.661 ug/l		93
55) 1,1,2-Trichloroethane	10.55	97	36494	20.204 ug/l		96
56) Ethyl methacrylate	10.42	69	54696	19.817 ug/l		90
57) 1,3-Dichloropropane	10.70	76	58344	20.345 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.68	63	89928	108.175 ug/l		91
59) 2-Hexanone	10.74	43	158355	95.206 ug/l		95
60) Dibromochloromethane	10.89	129	42054	20.445 ug/l		98
61) 1,2-Dibromoethane	10.99	107	38192	20.173 ug/l		98
64) Tetrachloroethene	10.62	164	38228	18.793 ug/l		95
65) Chlorobenzene	11.43	112	96922	19.756 ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.50	131	37207	19.628 ug/l		98
67) Ethyl Benzene	11.50	91	170875	19.187 ug/l		96
68) m/p-Xylenes	11.62	106	131419	39.066 ug/l		93
69) o-Xylene	11.94	106	63584	19.306 ug/l		95
70) Styrene	11.96	104	107577	19.520 ug/l		97
71) Bromoform	12.12	173	29854	19.661 ug/l	#	98
73) Isopropylbenzene	12.24	105	168311	19.407 ug/l		99
74) N-amyl acetate	12.06	43	63896	18.987 ug/l		96
75) 1,1,2,2-Tetrachloroethane	12.50	83	50879	20.236 ug/l		98
76) 1,2,3-Trichloropropane	12.55	75	64969	32.646 ug/l	#	100
77) Bromobenzene	12.52	156	43231	19.684 ug/l		82
78) n-propylbenzene	12.59	91	190496	19.569 ug/l		97
79) 2-Chlorotoluene	12.67	91	112090	19.356 ug/l		95
80) 1,3,5-Trimethylbenzene	12.73	105	141947	19.461 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.29	75	17410	18.787 ug/l		96
82) 4-Chlorotoluene	12.77	91	115540	19.892 ug/l		96
83) tert-Butylbenzene	12.99	119	123451	19.570 ug/l		94
84) 1,2,4-Trimethylbenzene	13.04	105	142415	19.736 ug/l		99
85) sec-Butylbenzene	13.17	105	160401	19.353 ug/l		97
86) p-Isopropyltoluene	13.28	119	148416	19.353 ug/l		97
87) 1,3-Dichlorobenzene	13.28	146	76399	20.026 ug/l		98
88) 1,4-Dichlorobenzene	13.36	146	76451	20.087 ug/l		98
89) n-Butylbenzene	13.61	91	125690	19.222 ug/l		98
90) Hexachloroethane	13.87	117	27671	19.285 ug/l		90
91) 1,2-Dichlorobenzene	13.65	146	74595	19.778 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.26	75	11127	19.338 ug/l		89

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN011420\
Data File : VN059699.D
Acq On : 14 Jan 2020 11:39
Operator : JC/MD
Sample : VN0114WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN0114WBSD01

Quant Time: Jan 14 22:16:05 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N011320W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 14 08:58:21 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	45099	19.900	ug/l	97
94) Hexachlorobutadiene	15.01	225	24681	19.763	ug/l	98
95) Naphthalene	15.13	128	127188	19.731	ug/l	100
96) 1,2,3-Trichlorobenzene	15.31	180	44423	20.138	ug/l	99

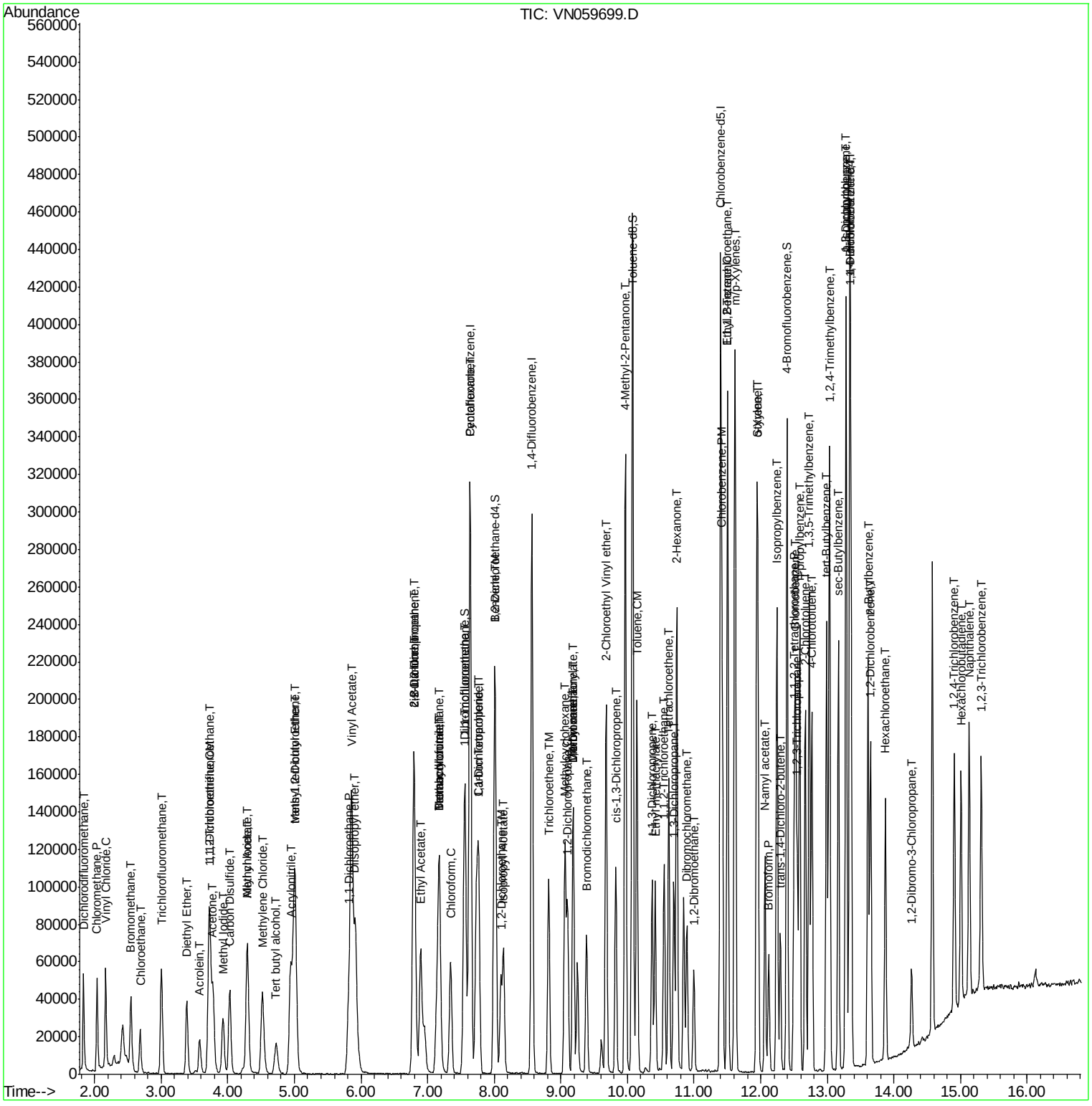
(#) = qualifier out of range (m) = manual integration (+) = signals summed

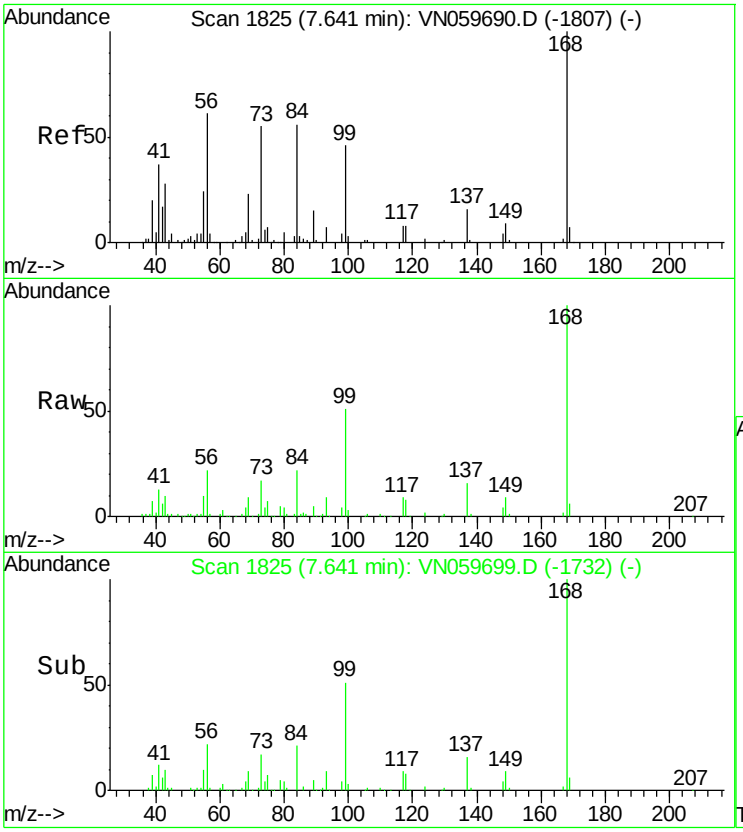
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN011420\
Data File : VN059699.D
Acq On : 14 Jan 2020 11:39
Operator : JC/MD
Sample : VN0114WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0114WBSD01

Quant Time: Jan 14 22:16:05 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N011320W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 14 08:58:21 2020
Response via : Initial Calibration



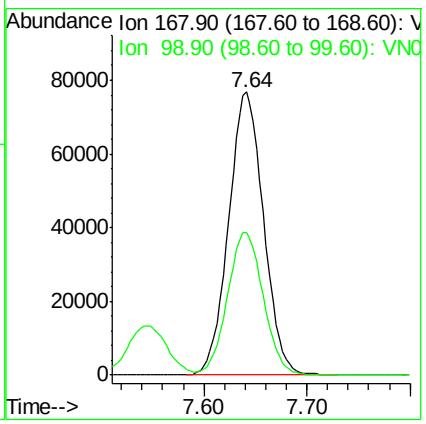


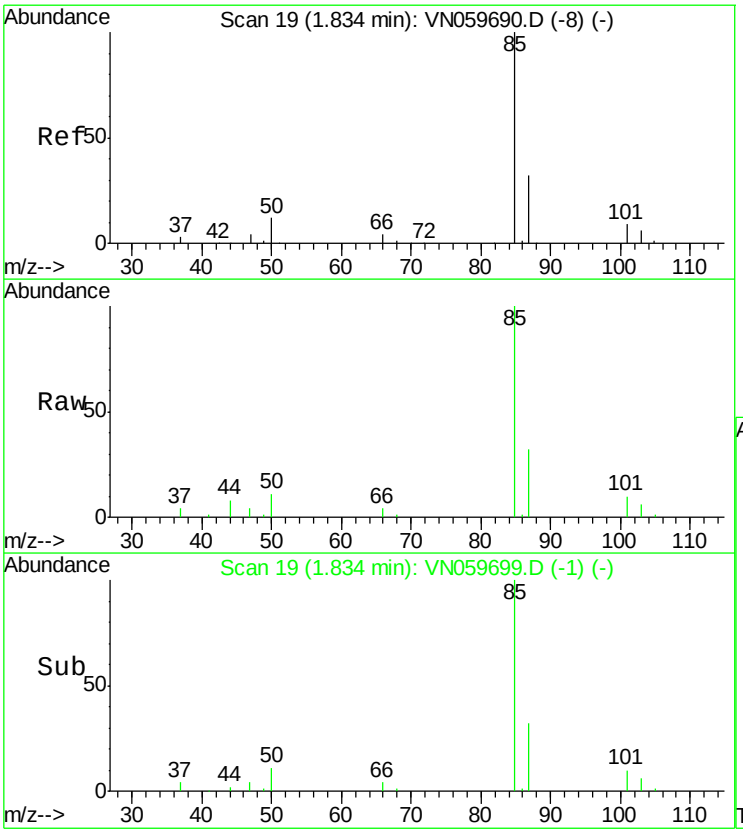
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.64 min Scan# 1825
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Instrument : MSVOA_N
ClientSampleId : VN0114WBSD01

Tgt Ion:168 Resp: 180926

Ion	Ratio	Lower	Upper
168	100		
99	50.5	48.2	72.4

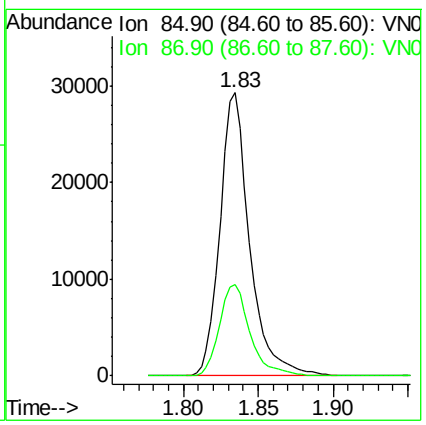


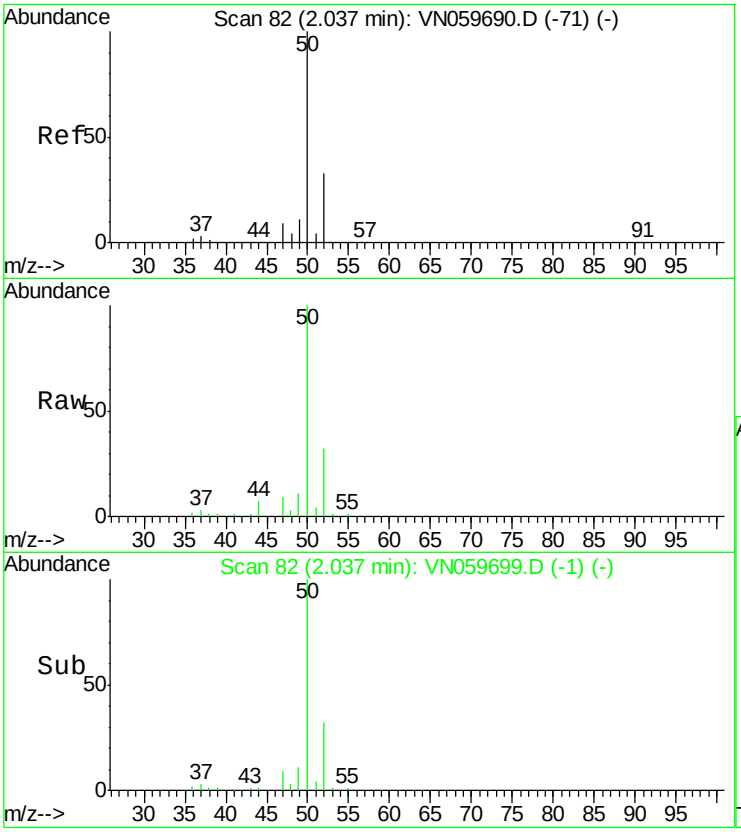


#2
Dichlorodifluoromethane
Concen: 18.664 ug/l
RT: 1.83 min Scan# 19
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Tgt Ion: 85 Resp: 40511

Ion	Ratio	Lower	Upper
85	100		
87	32.4	15.9	47.7



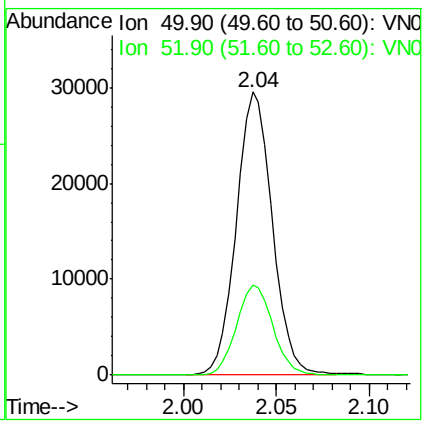


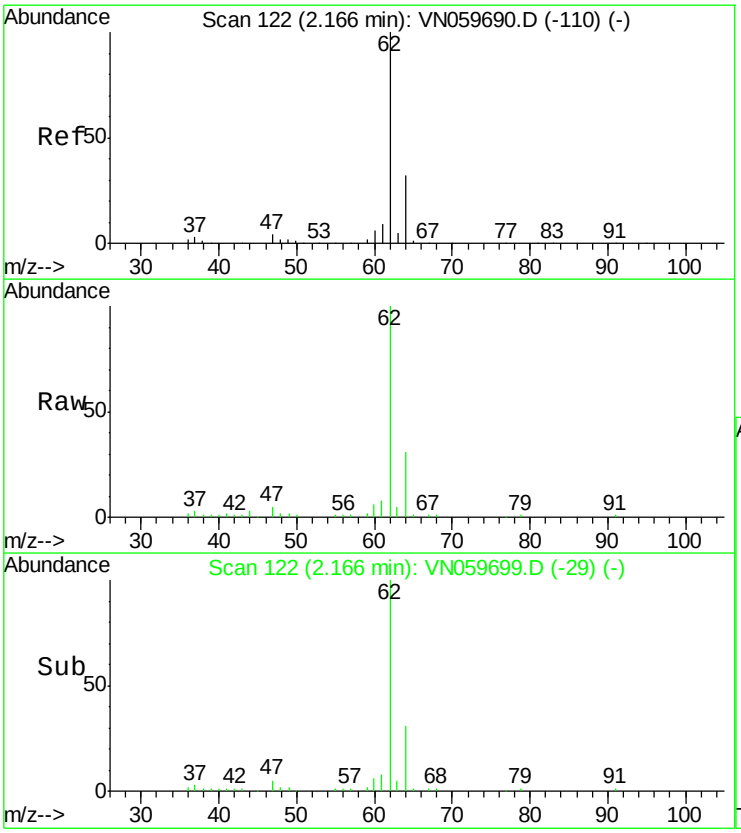
#3
Chloromethane
Concen: 19.172 ug/l
RT: 2.04 min Scan# 82
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VN0114WBSD01

Tgt Ion: 50 Resp: 39712

Ion	Ratio	Lower	Upper
50	100		
52	31.6	25.9	38.9

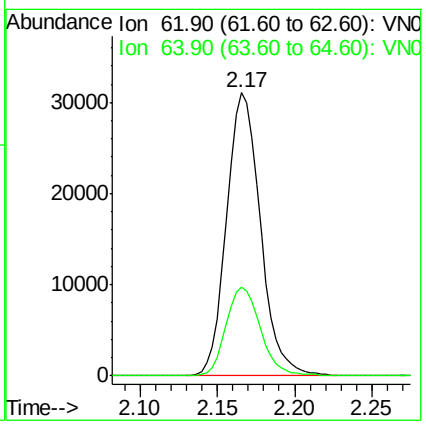


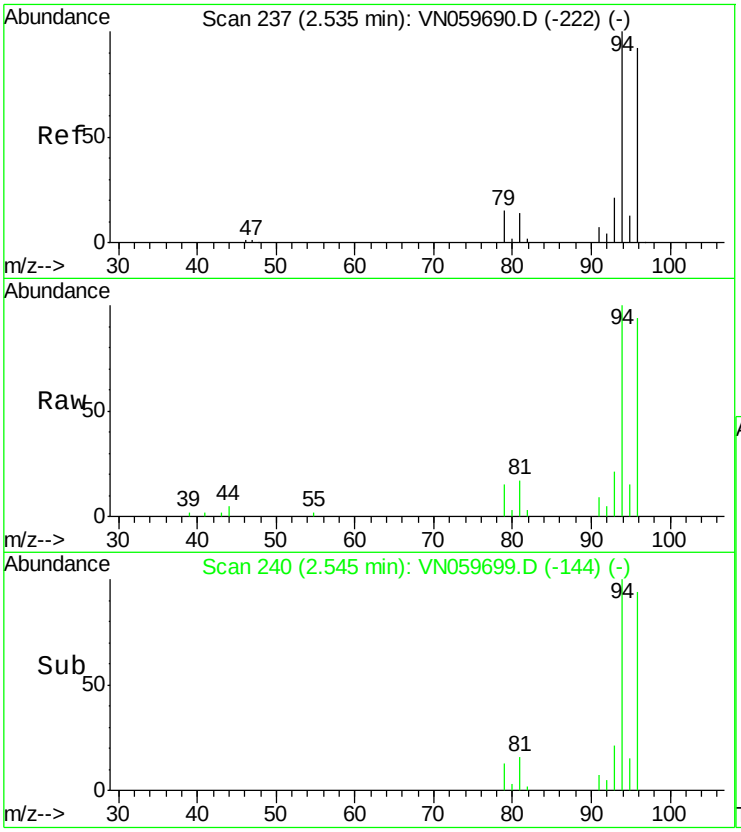


#4
Vinyl Chloride
Concen: 19.894 ug/l
RT: 2.17 min Scan# 122
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Tgt Ion: 62 Resp: 47148

Ion	Ratio	Lower	Upper
62	100		
64	31.4	24.6	37.0



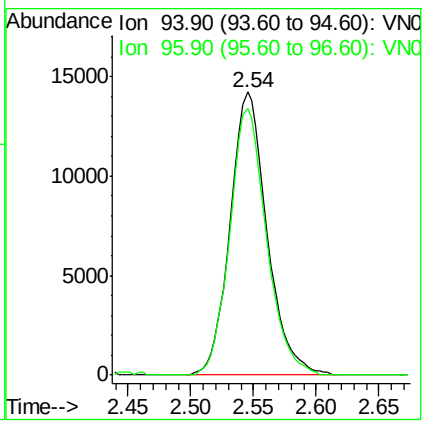


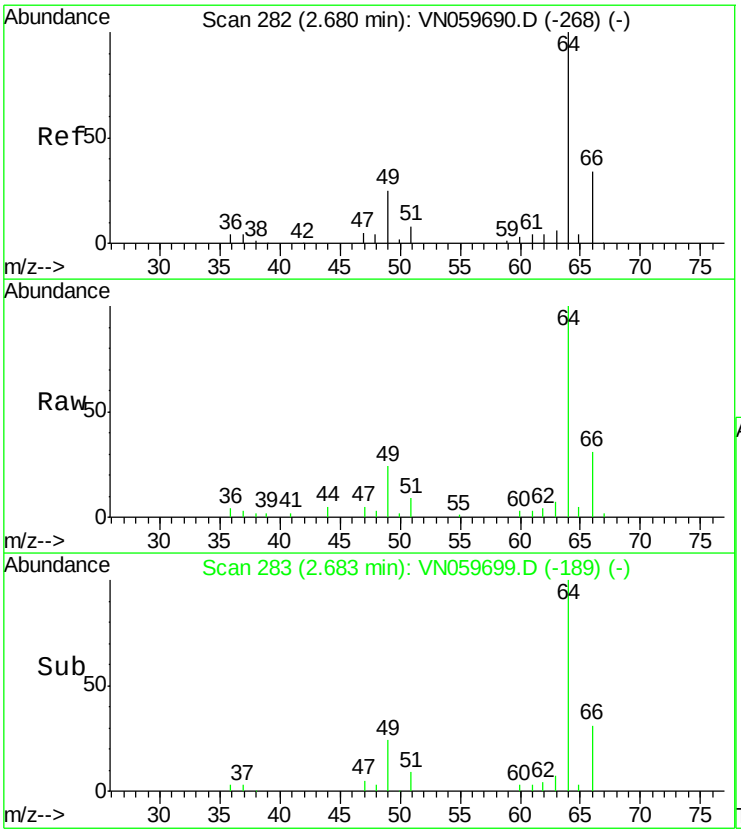
#5
Bromomethane
Concen: 20.097 ug/l
RT: 2.54 min Scan# 240
Delta R.T. 0.01 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VN0114WBSD01

Tgt Ion: 94 Resp: 29067

Ion	Ratio	Lower	Upper
94	100		
96	94.4	74.7	112.1

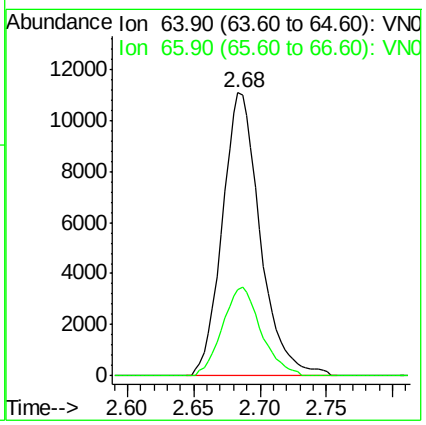


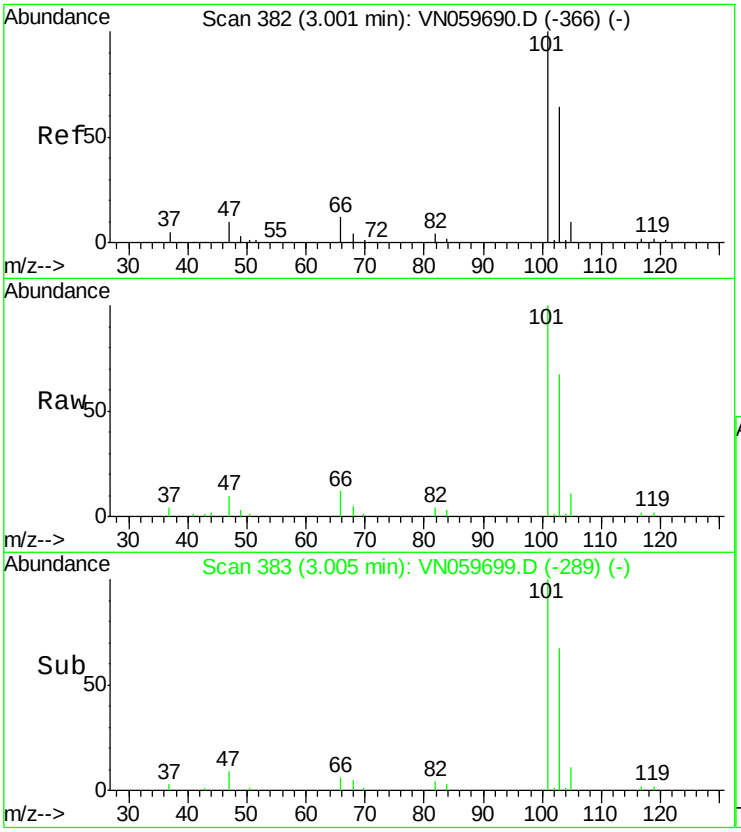


#6
Chloroethane
Concen: 19.605 ug/l
RT: 2.68 min Scan# 283
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Tgt Ion: 64 Resp: 21982

Ion	Ratio	Lower	Upper
64	100		
66	30.6	25.1	37.7



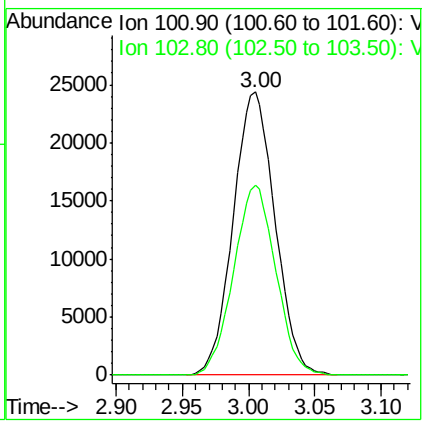


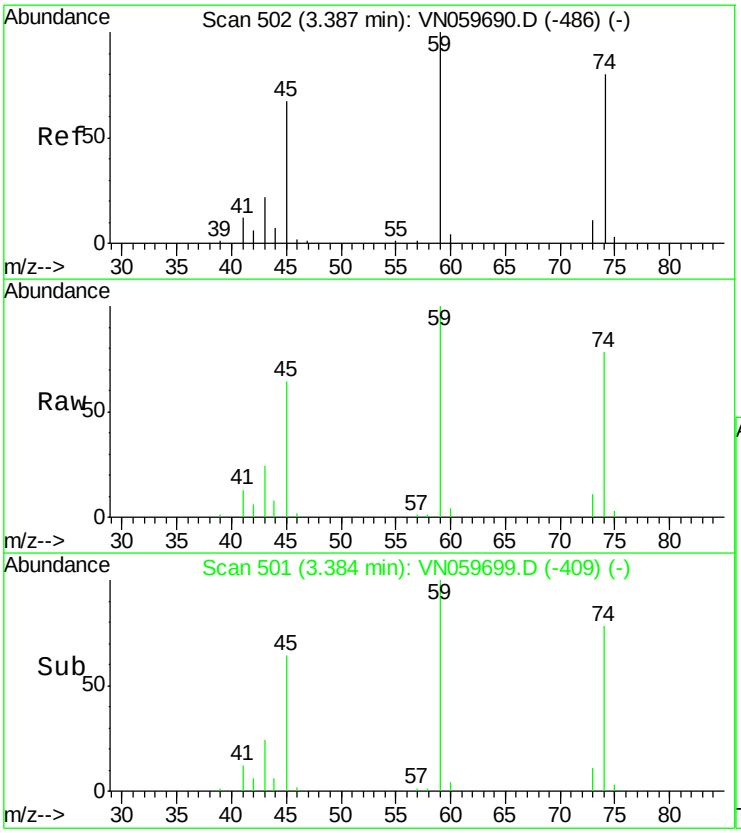
#7
Trichlorofluoromethane
Concen: 18.818 ug/l
RT: 3.00 min Scan# 383
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VN0114WBSD01

Tgt Ion:101 Resp: 53561

Ion	Ratio	Lower	Upper
101	100		
103	67.3	51.0	76.6

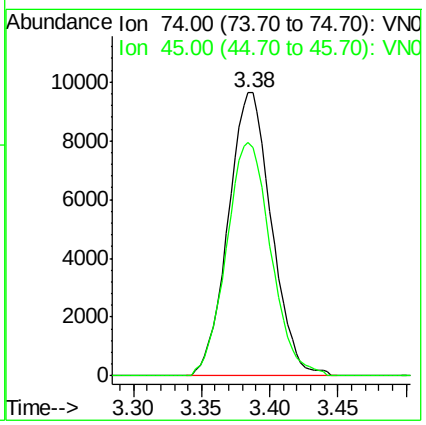


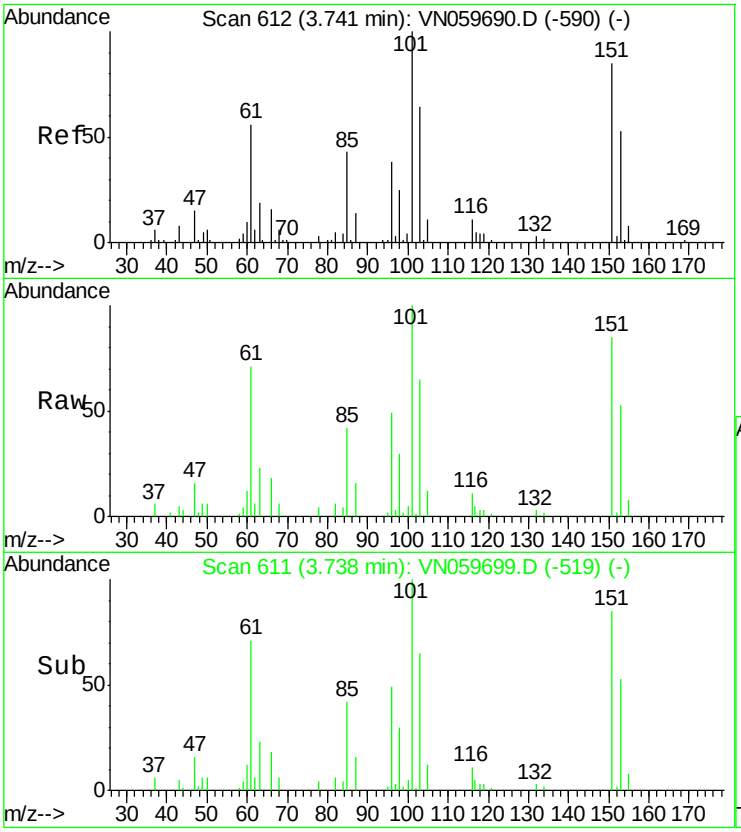


#8
Diethyl Ether
Concen: 21.275 ug/l
RT: 3.38 min Scan# 501
Delta R.T. -0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Tgt Ion: 74 Resp: 21251

Ion	Ratio	Lower	Upper
74	100		
45	84.5	51.9	155.8



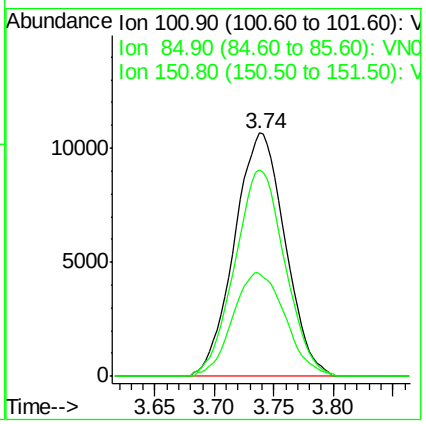


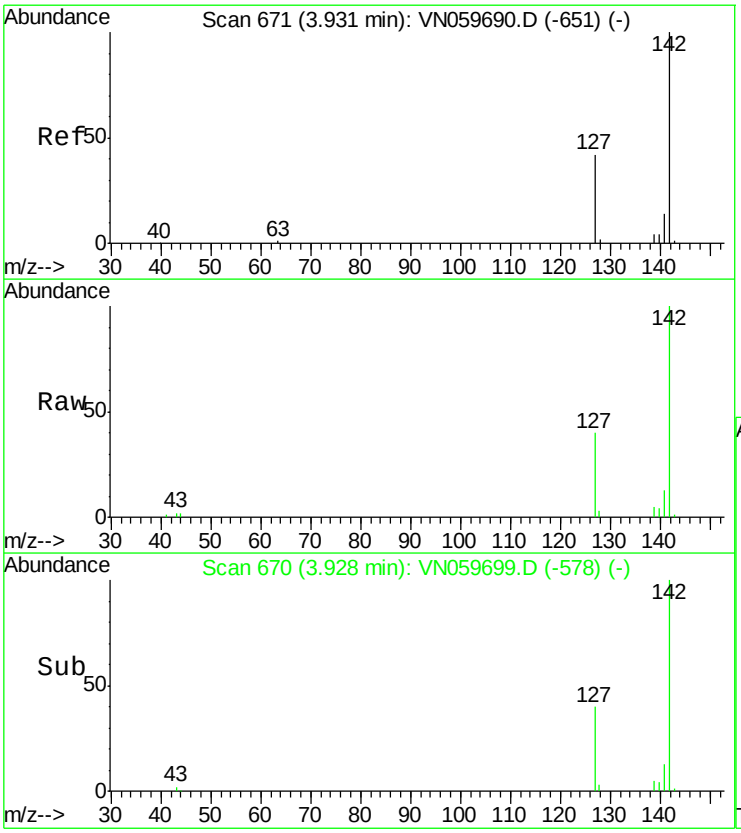
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.811 ug/l
RT: 3.74 min Scan# 611
Delta R.T. -0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VN0114WBSD01

Tgt Ion:101 Resp: 31383

Ion	Ratio	Lower	Upper
101	100		
85	44.2	36.6	54.8
151	84.2	59.7	89.5

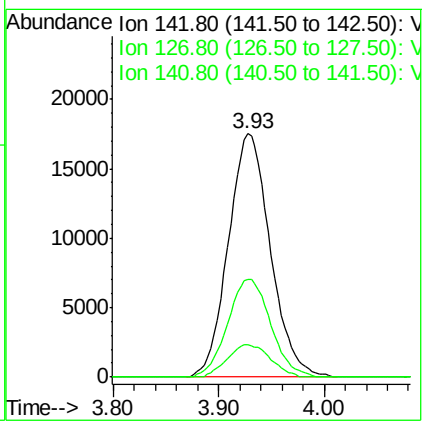


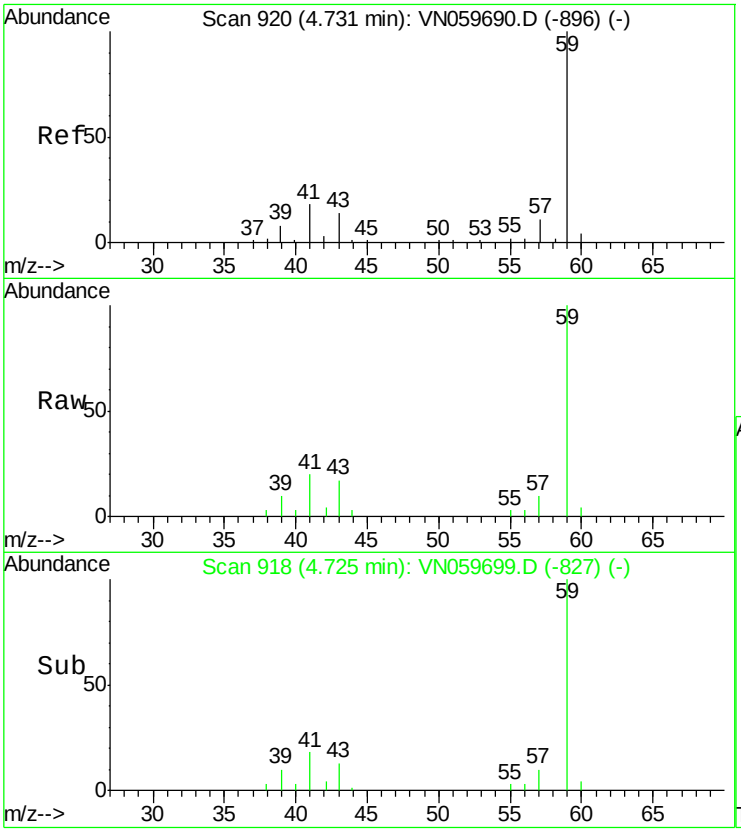


#10
Methyl Iodide
Concen: 18.922 ug/l
RT: 3.93 min Scan# 670
Delta R.T. -0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Tgt Ion:142 Resp: 48450

Ion	Ratio	Lower	Upper
142	100		
127	41.3	36.7	55.1
141	13.6	11.7	17.5



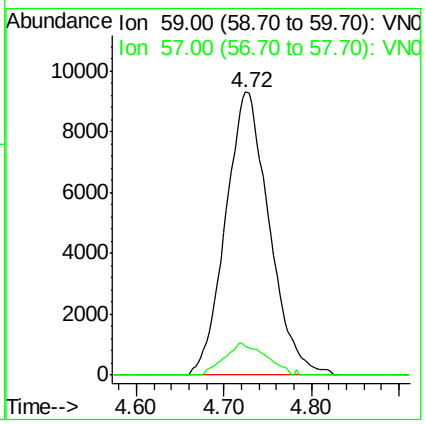


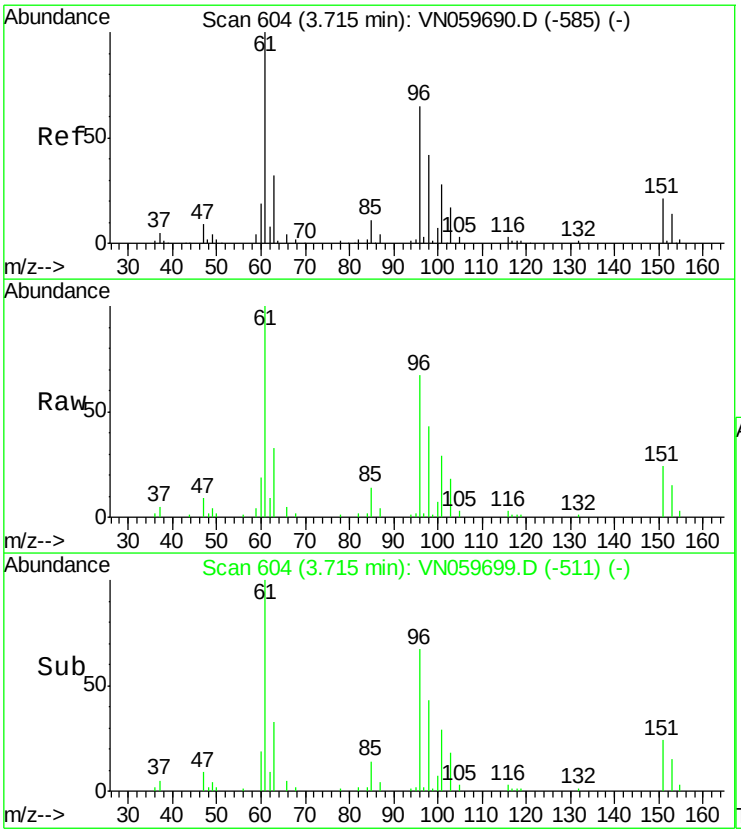
#11
Tert butyl alcohol
Concen: 95.360 ug/l
RT: 4.72 min Scan# 918
Delta R.T. -0.01 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VN0114WBSD01

Tgt Ion: 59 Resp: 32255

Ion	Ratio	Lower	Upper
59	100		
57	10.7	8.6	12.8

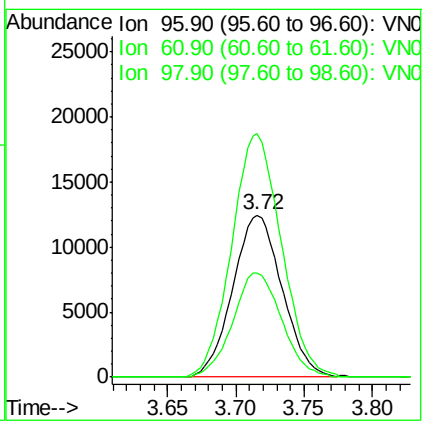


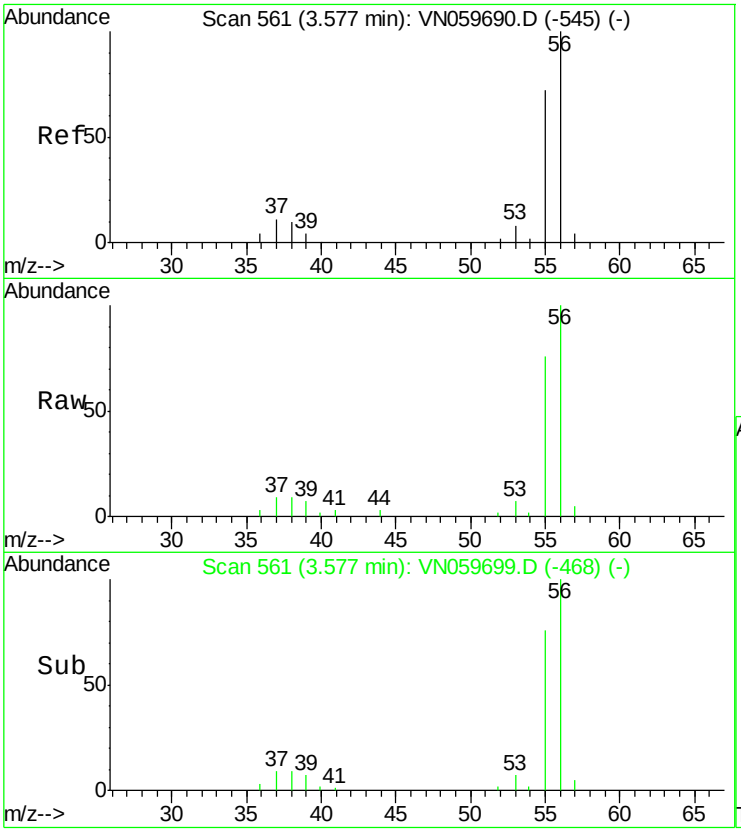


#12
1,1-Dichloroethene
Concen: 18.869 ug/l
RT: 3.72 min Scan# 604
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Tgt Ion: 96 Resp: 31233

Ion	Ratio	Lower	Upper
96	100		
61	150.1	137.5	206.3
98	64.2	50.2	75.4



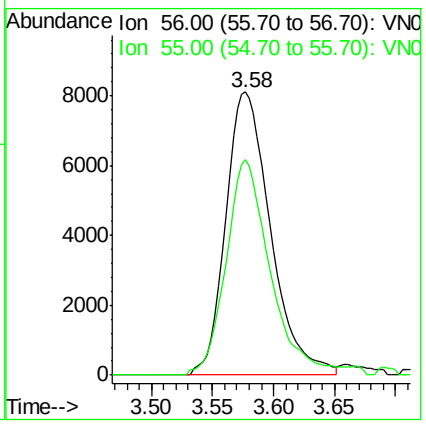


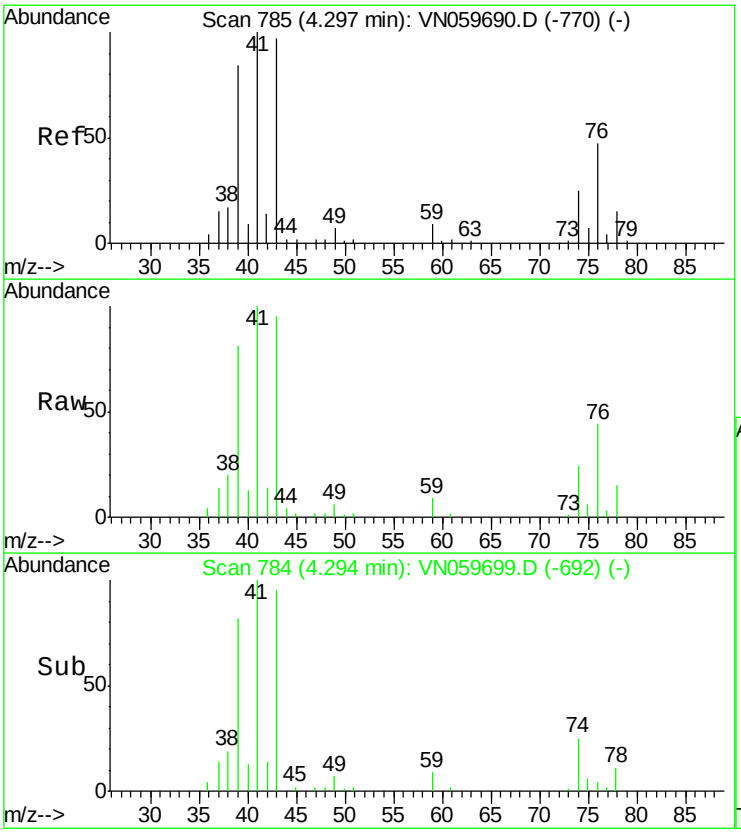
#13
Acrolein
Concen: 86.508 ug/l
RT: 3.58 min Scan# 561
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VN0114WBSD01

Tgt Ion: 56 Resp: 20713

Ion	Ratio	Lower	Upper
56	100		
55	74.6	58.6	88.0

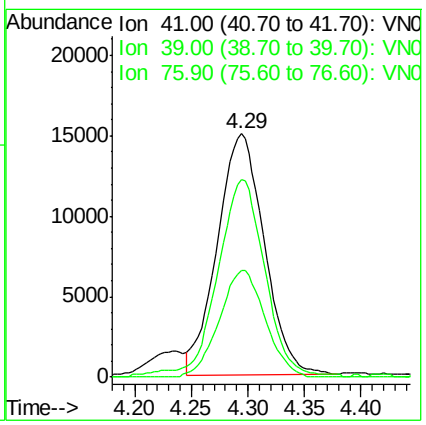


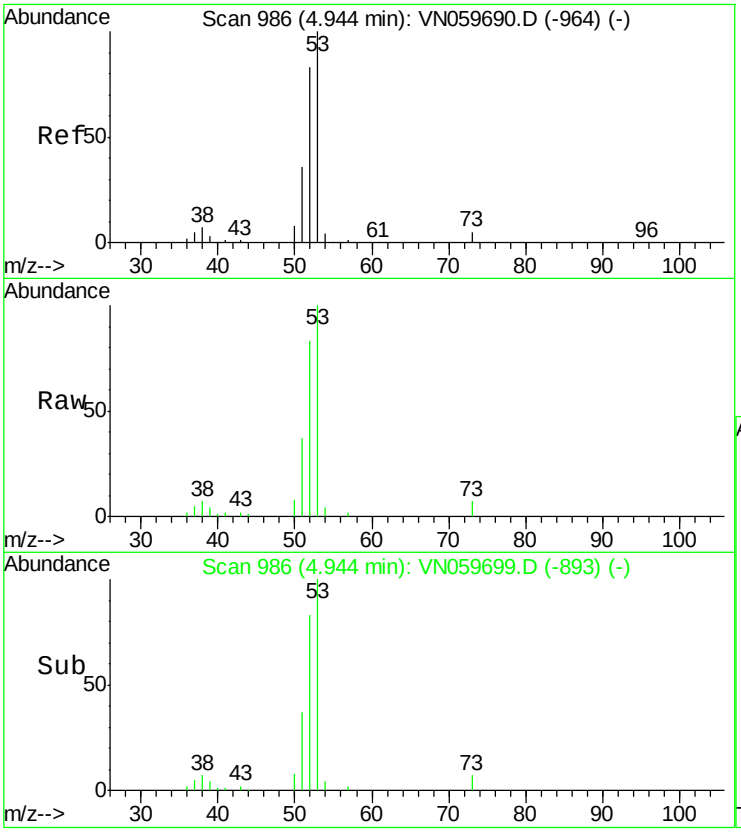


#14
Allyl chloride
Concen: 19.481 ug/l
RT: 4.29 min Scan# 784
Delta R.T. -0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Tgt Ion: 41 Resp: 43465

Ion	Ratio	Lower	Upper
41	100		
39	82.3	57.8	86.8
76	43.0	25.4	38.0#



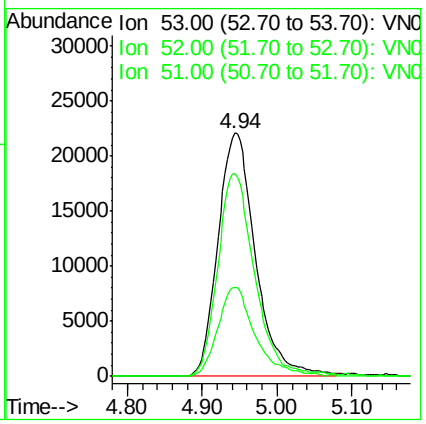


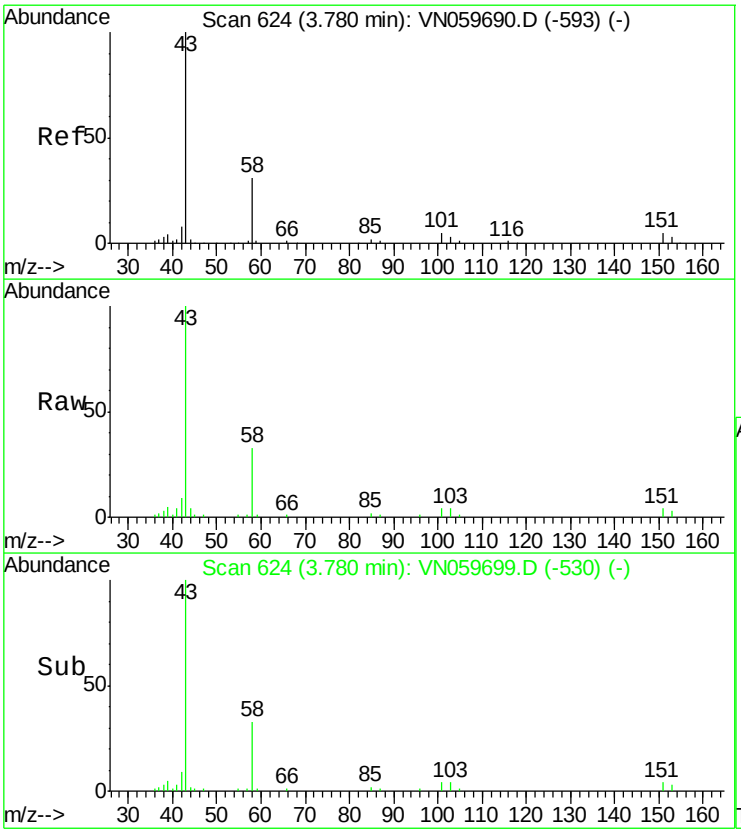
#15
Acrylonitrile
Concen: 99.585 ug/l
RT: 4.94 min Scan# 986
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VN0114WBSD01

Tgt Ion: 53 Resp: 76836

Ion	Ratio	Lower	Upper
53	100		
52	82.0	66.3	99.5
51	36.4	29.7	44.5

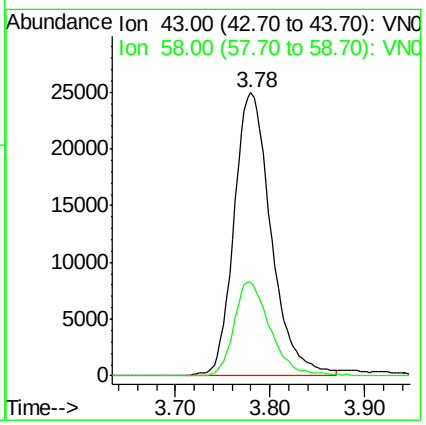


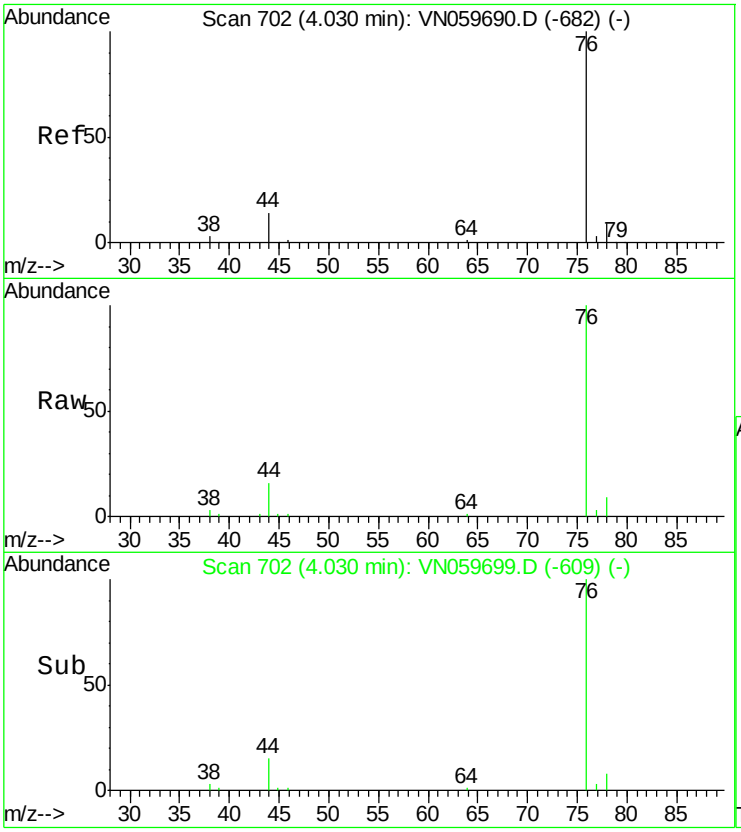


#16
Acetone
Concen: 93.285 ug/l
RT: 3.78 min Scan# 624
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Tgt Ion: 43 Resp: 68228

Ion	Ratio	Lower	Upper
43	100		
58	33.1	23.6	35.4



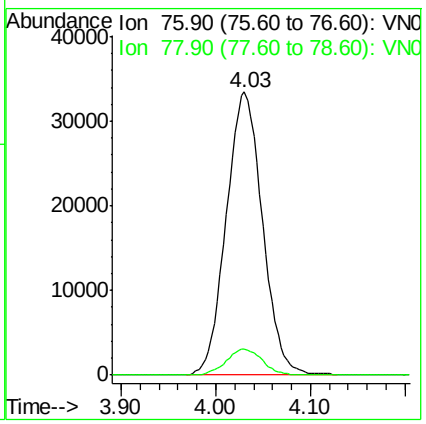


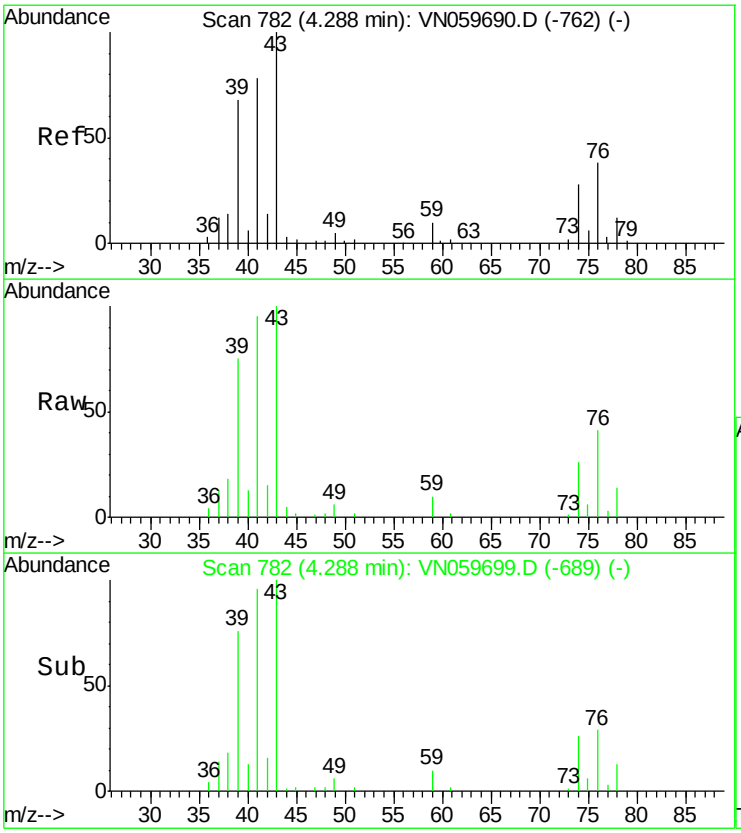
#17
Carbon Disulfide
Concen: 18.875 ug/l
RT: 4.03 min Scan# 702
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VN0114WBSD01

Tgt Ion: 76 Resp: 89001

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.4	11.0

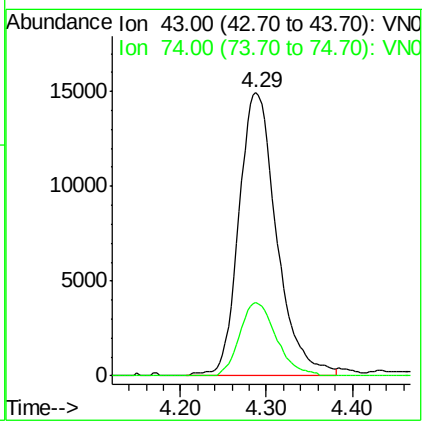


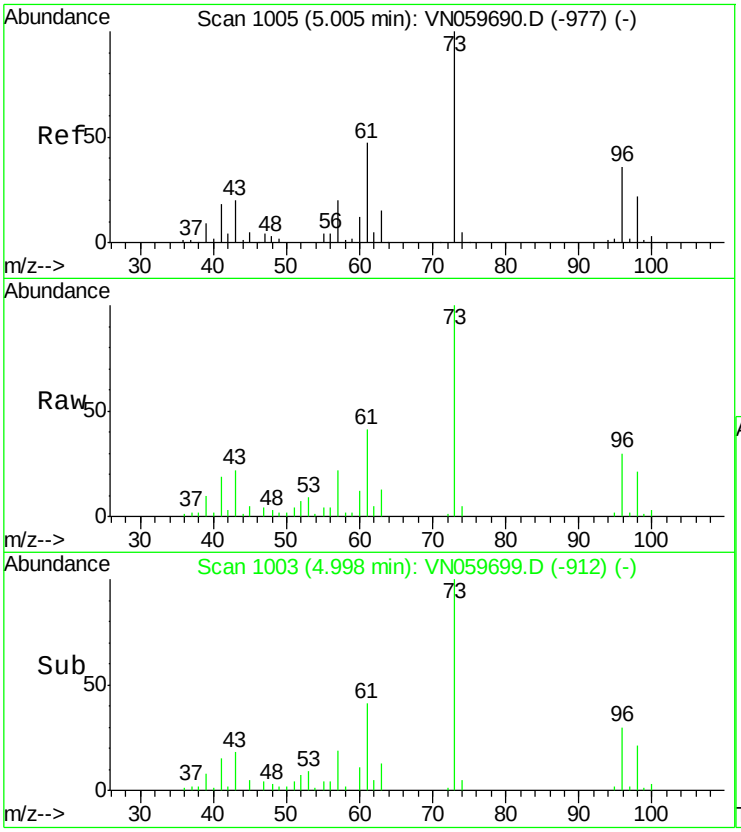


#18
Methyl Acetate
Concen: 19.495 ug/l
RT: 4.29 min Scan# 782
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Tgt Ion: 43 Resp: 45752

Ion	Ratio	Lower	Upper
43	100		
74	25.0	17.5	26.3



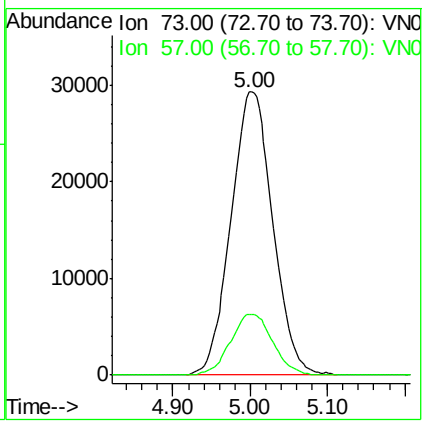


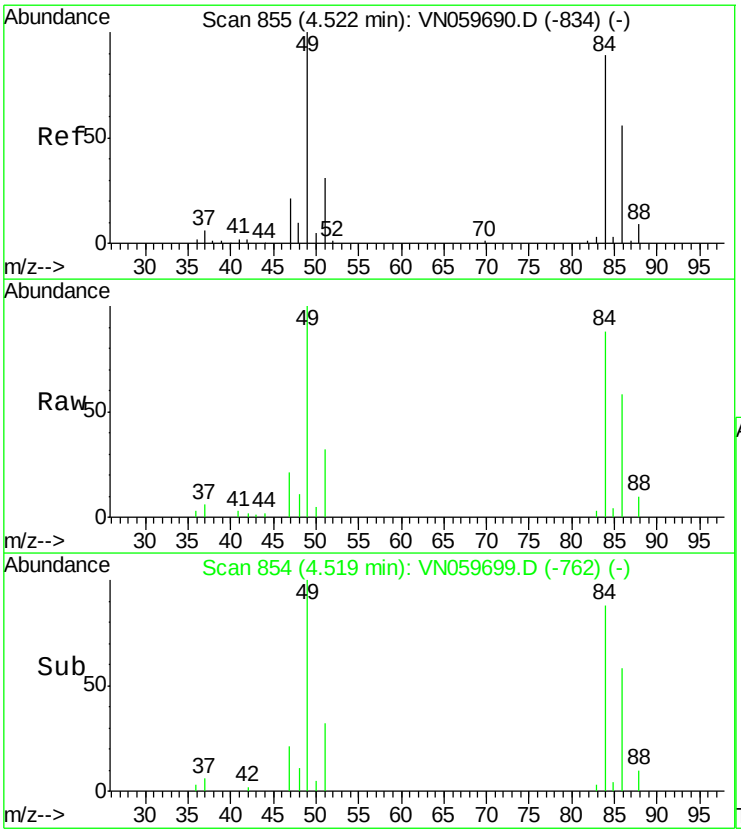
#19
Methyl tert-butyl Ether
Concen: 20.394 ug/l
RT: 5.00 min Scan# 1003
Delta R.T. -0.01 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Instrument : MSVOA_N
ClientSampleId : VN0114WBSD01

Tgt Ion: 73 Resp: 110064

Ion	Ratio	Lower	Upper
73	100		
57	21.6	18.6	27.8

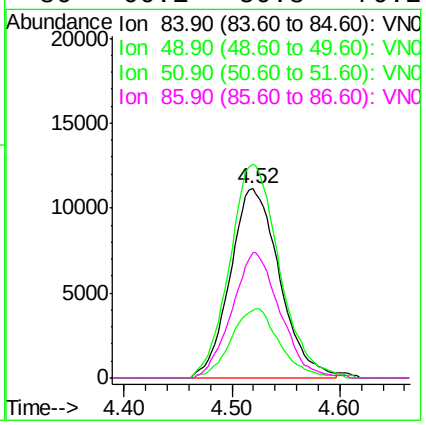


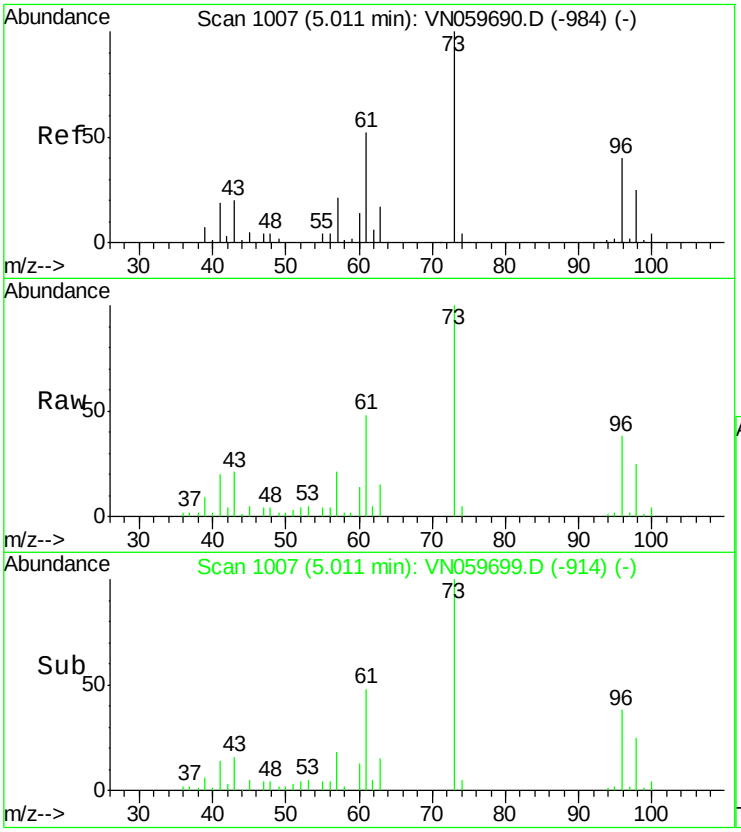


#20
Methylene Chloride
Concen: 18.730 ug/l
RT: 4.52 min Scan# 854
Delta R.T. -0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Tgt Ion: 84 Resp: 35518

Ion	Ratio	Lower	Upper
84	100		
49	113.0	106.6	160.0
51	36.1	31.9	47.9
86	66.1	50.8	76.2



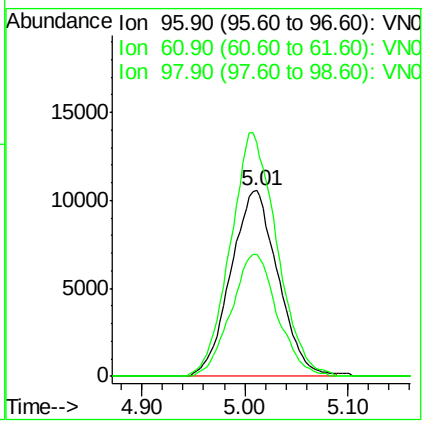


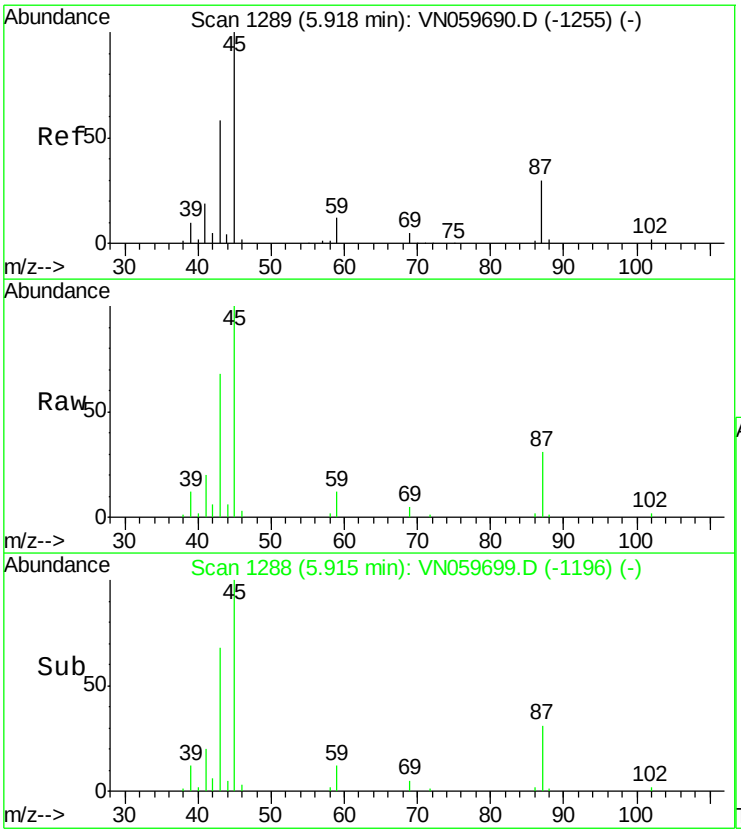
#21
trans-1,2-Dichloroethene
Concen: 19.101 ug/l
RT: 5.01 min Scan# 1007
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VN0114WBSD01

Tgt Ion: 96 Resp: 33609

Ion	Ratio	Lower	Upper
96	100		
61	125.5	120.4	180.6
98	66.0	50.6	75.8

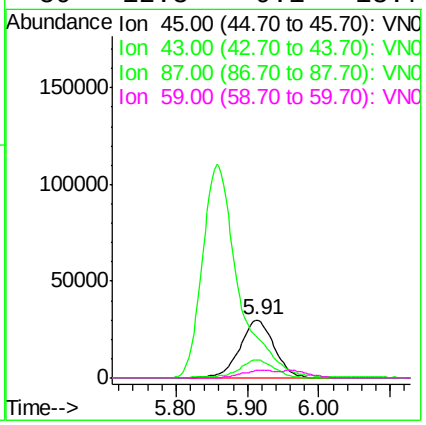


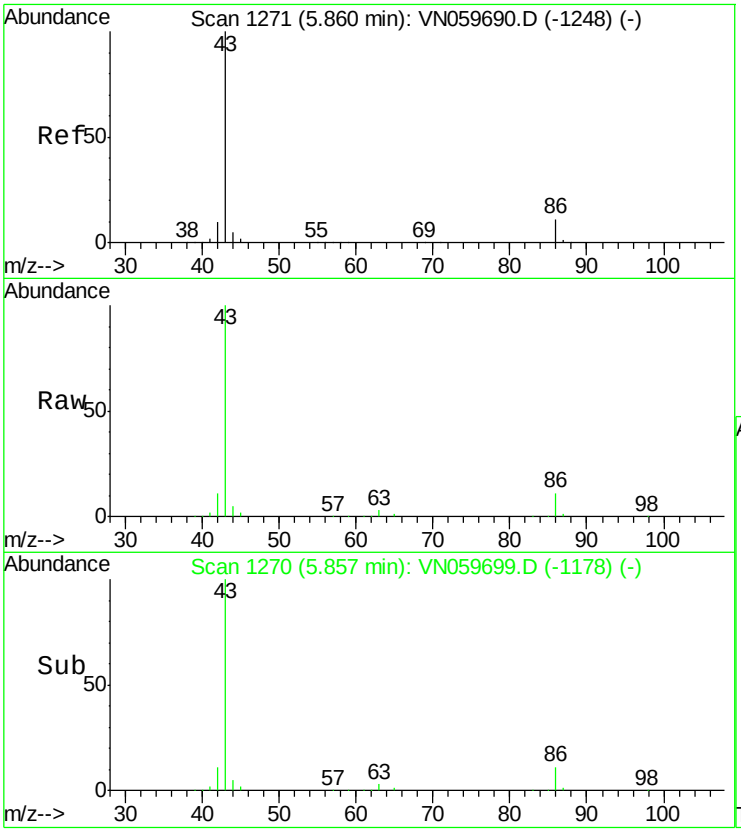


#22
Diisopropyl ether
Concen: 20.025 ug/l
RT: 5.91 min Scan# 1288
Delta R.T. -0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Tgt Ion: 45 Resp: 101247

Ion	Ratio	Lower	Upper
45	100		
43	65.8	50.8	76.2
87	31.3	21.0	31.6
59	12.3	9.1	13.7



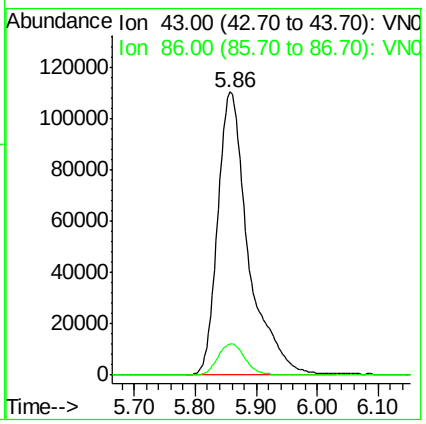


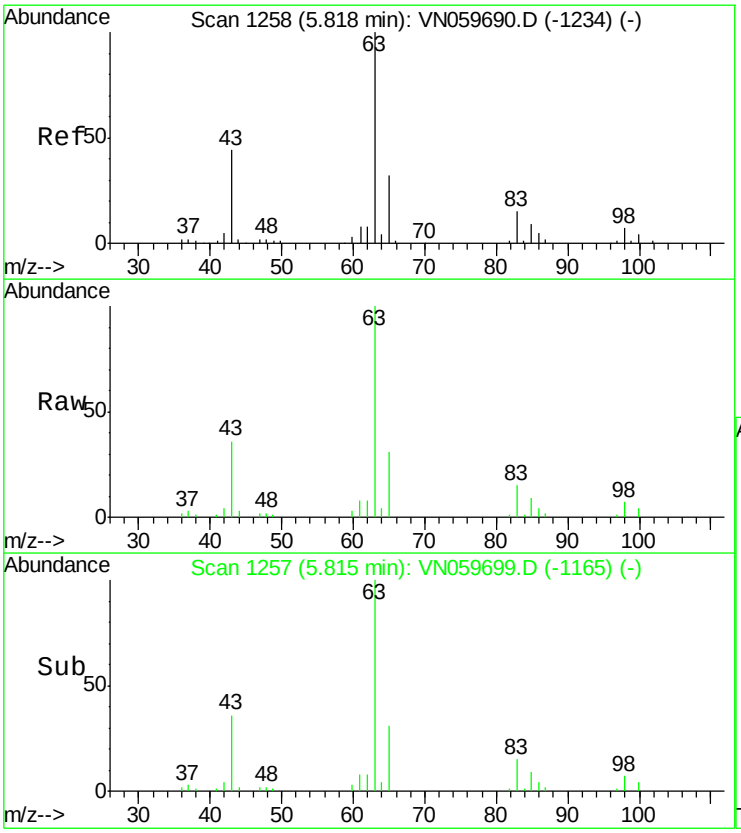
#23
Vinyl Acetate
Concen: 98.850 ug/l
RT: 5.86 min Scan# 1270
Delta R.T. -0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Instrument : MSVOA_N
ClientSampleId : VN0114WBSD01

Tgt Ion: 43 Resp: 386965

Ion	Ratio	Lower	Upper
43	100		
86	11.2	7.6	11.4

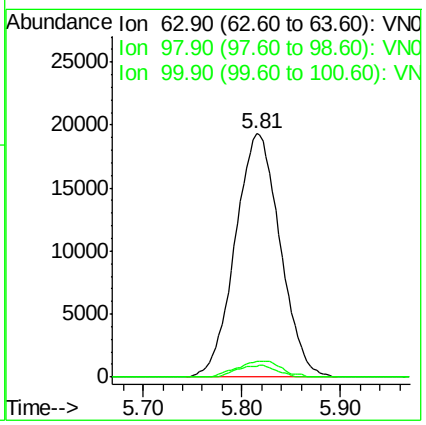


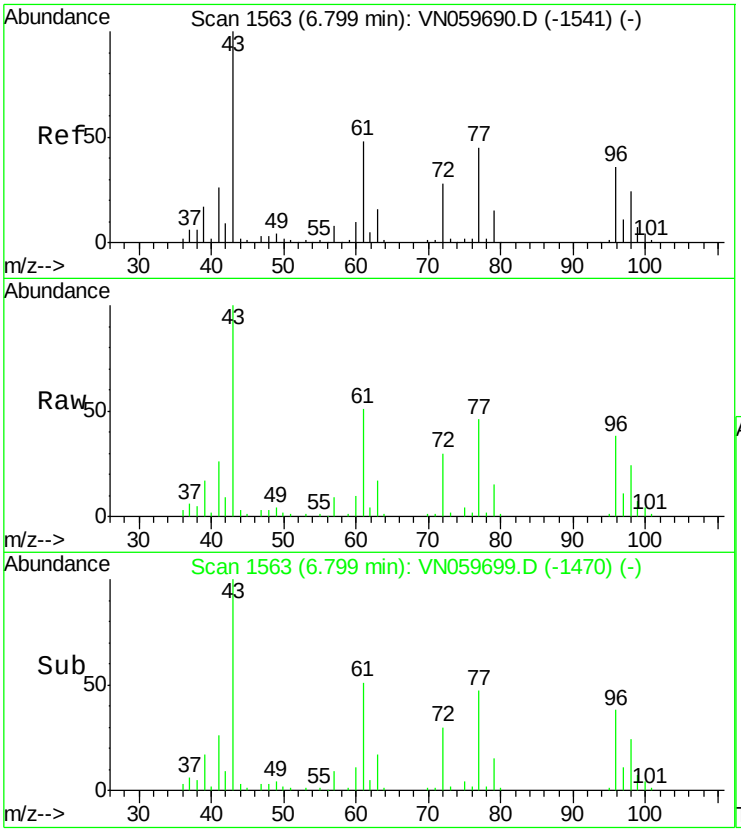


#24
1,1-Dichloroethane
Concen: 19.701 ug/l
RT: 5.81 min Scan# 1257
Delta R.T. -0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Tgt Ion: 63 Resp: 60865

Ion	Ratio	Lower	Upper
63	100		
98	6.5	2.9	8.7
100	4.5	2.0	6.0



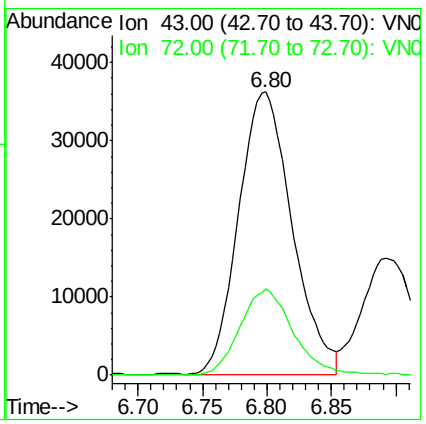


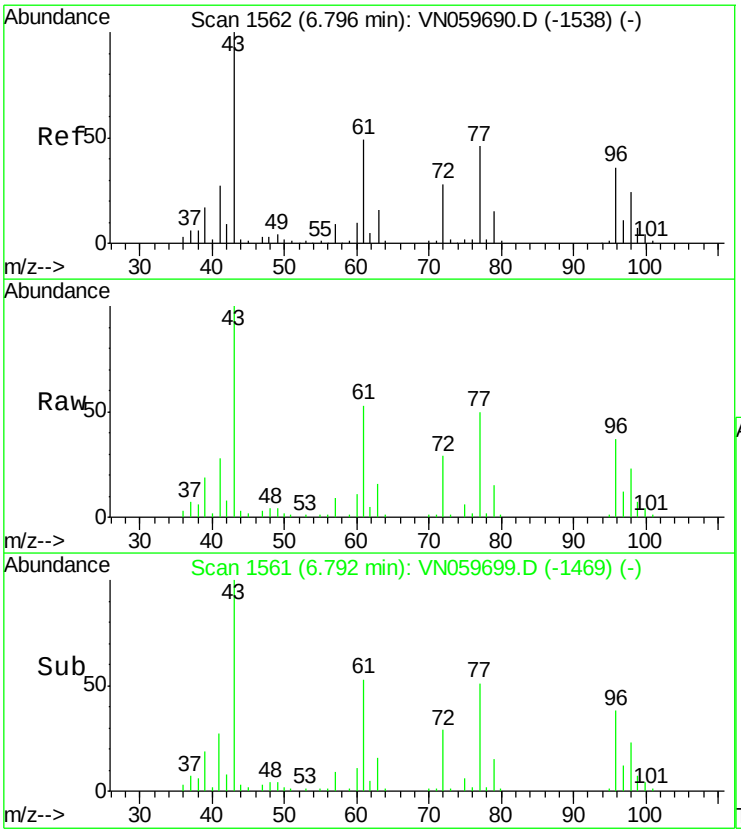
#25
2-Butanone
Concen: 92.538 ug/l
RT: 6.80 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VN0114WBSD01

Tgt Ion: 43 Resp: 105291

Ion	Ratio	Lower	Upper
43	100		
72	30.3	19.9	29.9#

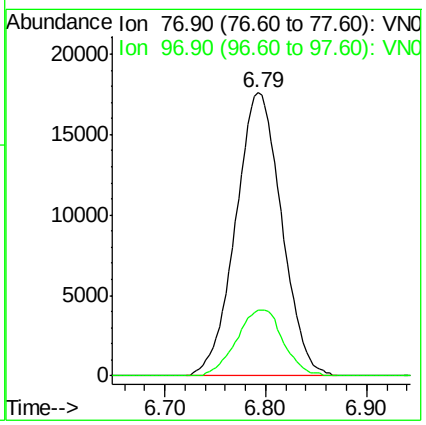


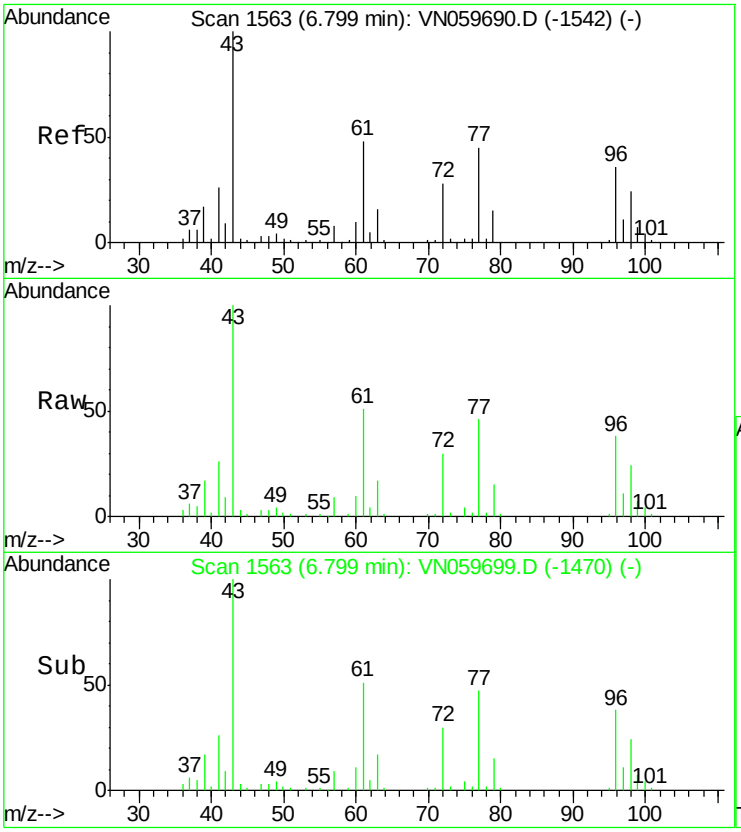


#26
2,2-Dichloropropane
Concen: 18.748 ug/l
RT: 6.79 min Scan# 1561
Delta R.T. -0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Tgt Ion: 77 Resp: 55685

Ion	Ratio	Lower	Upper
77	100		
97	23.5	10.7	31.9



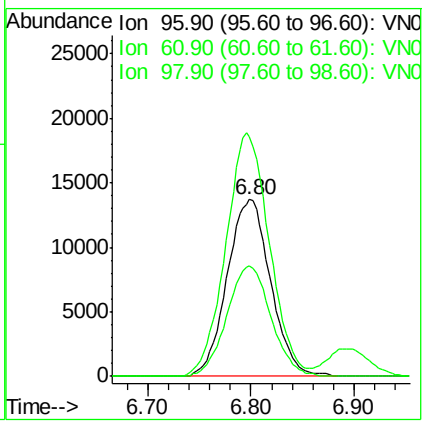


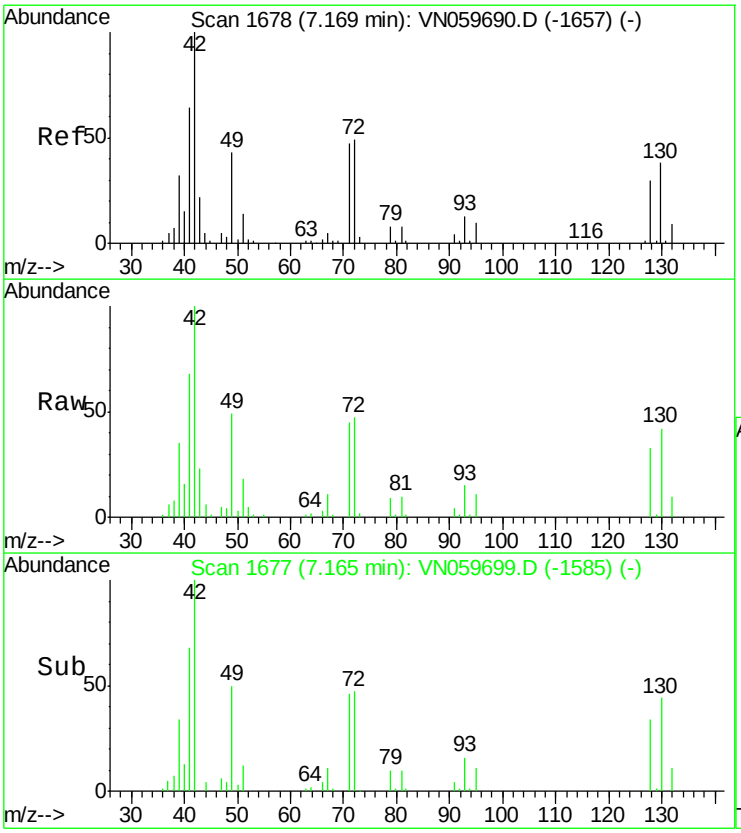
#27
cis-1,2-Dichloroethene
Concen: 19.853 ug/l
RT: 6.80 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VN0114WBSD01

Tgt Ion: 96 Resp: 40179

Ion	Ratio	Lower	Upper
96	100		
61	137.9	0.0	317.6
98	63.0	0.0	127.0

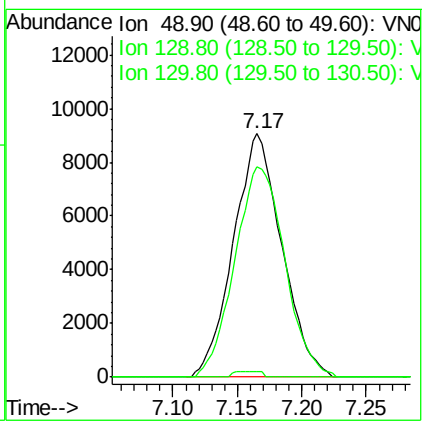


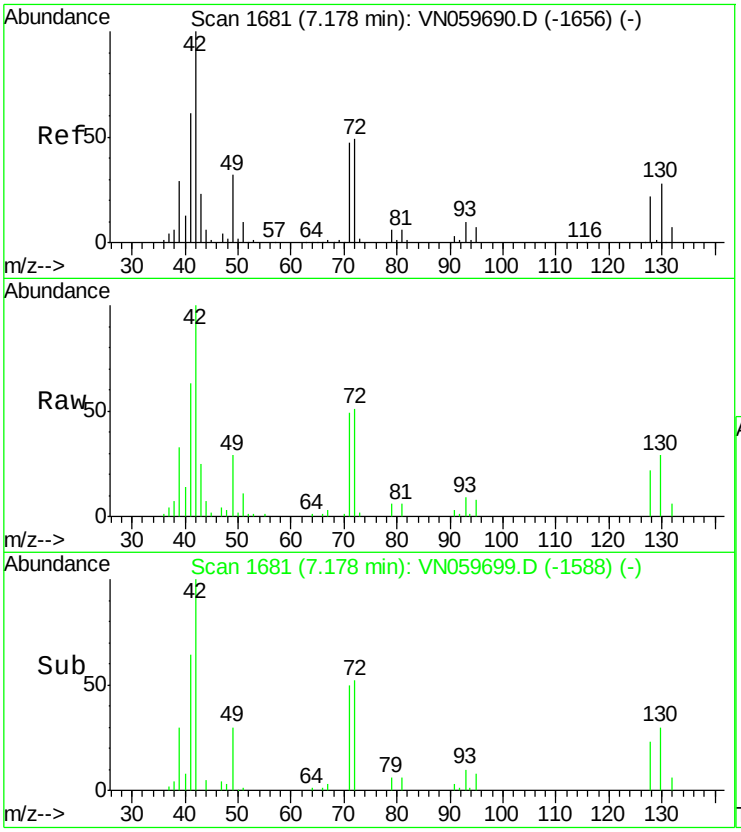


#28
Bromochloromethane
Concen: 19.185 ug/l
RT: 7.17 min Scan# 1677
Delta R.T. -0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Tgt Ion: 49 Resp: 23689

Ion	Ratio	Lower	Upper
49	100		
129	1.3	0.0	3.4
130	89.5	54.7	82.1#



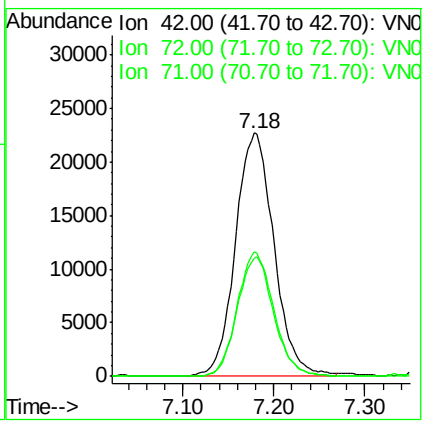


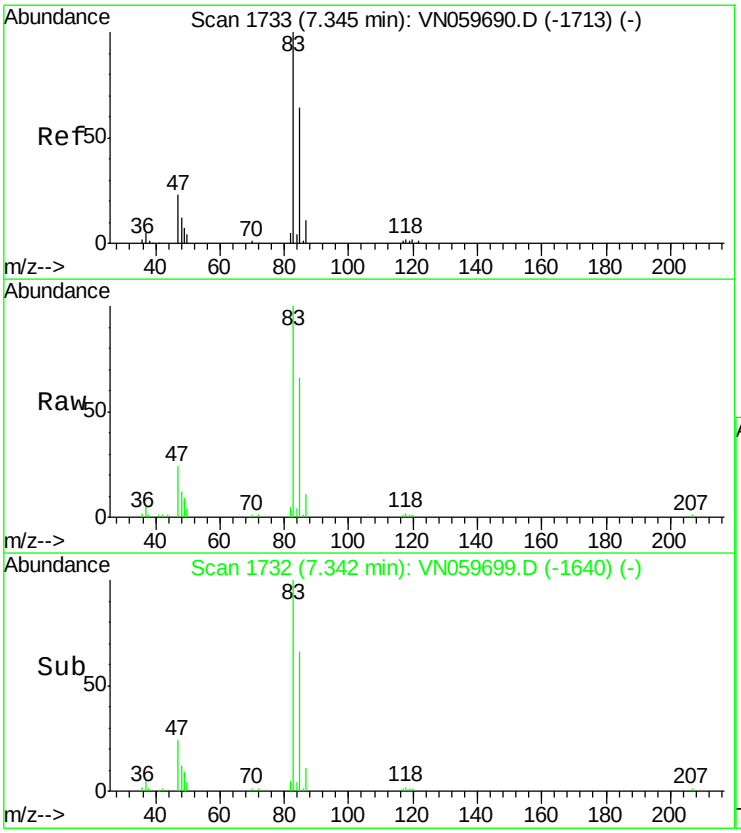
#29
Tetrahydrofuran
Concen: 94.872 ug/l
RT: 7.18 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Instrument : MSVOA_N
ClientSampleId : VN0114WBSD01

Tgt Ion: 42 Resp: 66789

Ion	Ratio	Lower	Upper
42	100		
72	48.4	33.1	49.7
71	46.5	31.4	47.0

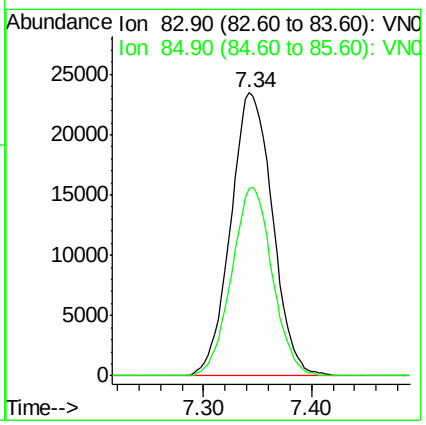


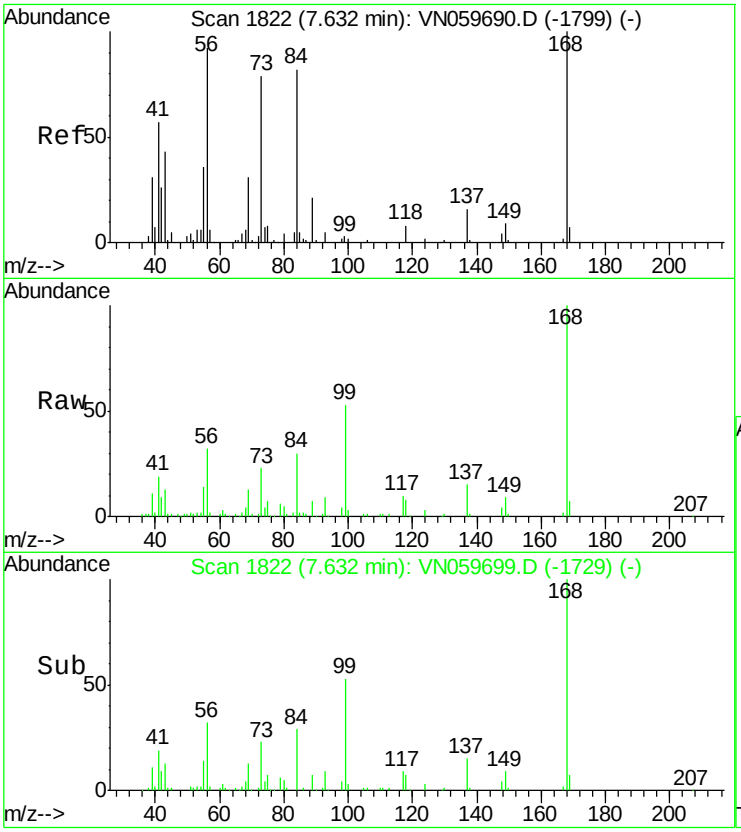


#30
Chloroform
Concen: 19.840 ug/l
RT: 7.34 min Scan# 1732
Delta R.T. -0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Tgt Ion: 83 Resp: 63507

Ion	Ratio	Lower	Upper
83	100		
85	66.0	52.4	78.6



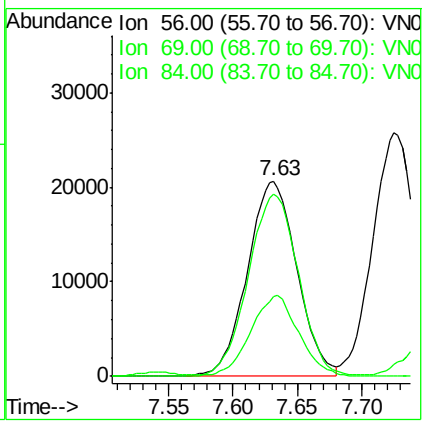


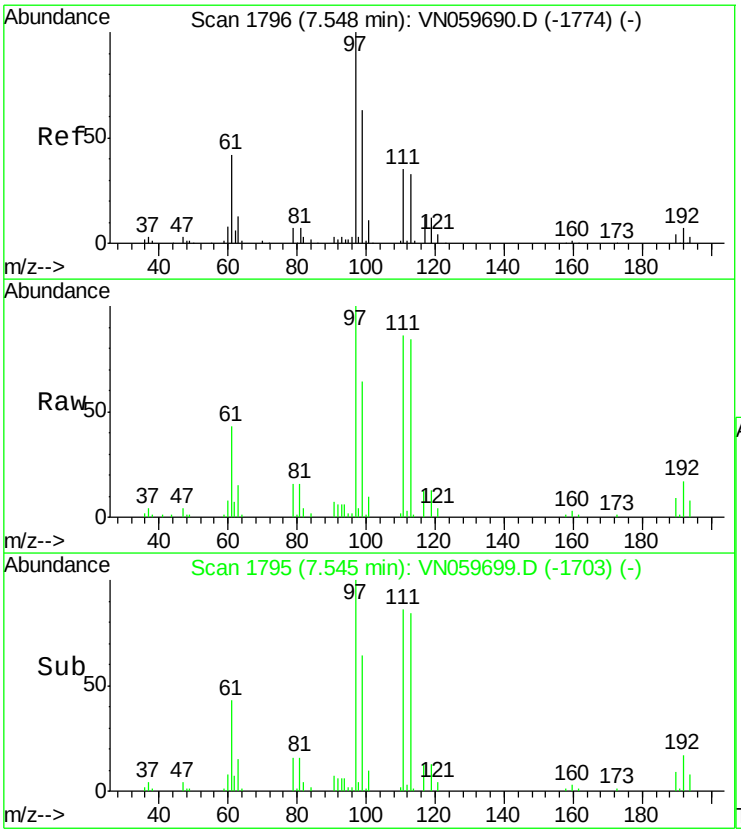
#31
Cyclohexane
Concen: 18.534 ug/l
RT: 7.63 min Scan# 1822
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VN0114WBSD01

Tgt Ion: 56 Resp: 55097

Ion	Ratio	Lower	Upper
56	100		
69	40.8	26.5	39.7#
84	92.3	65.3	97.9

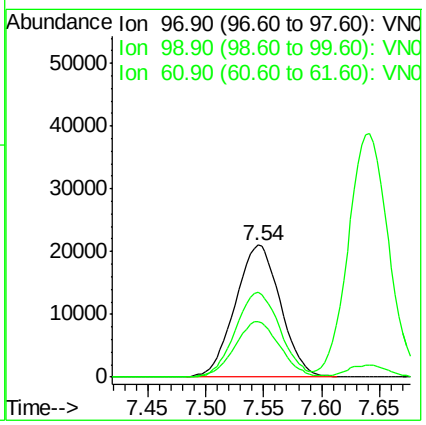


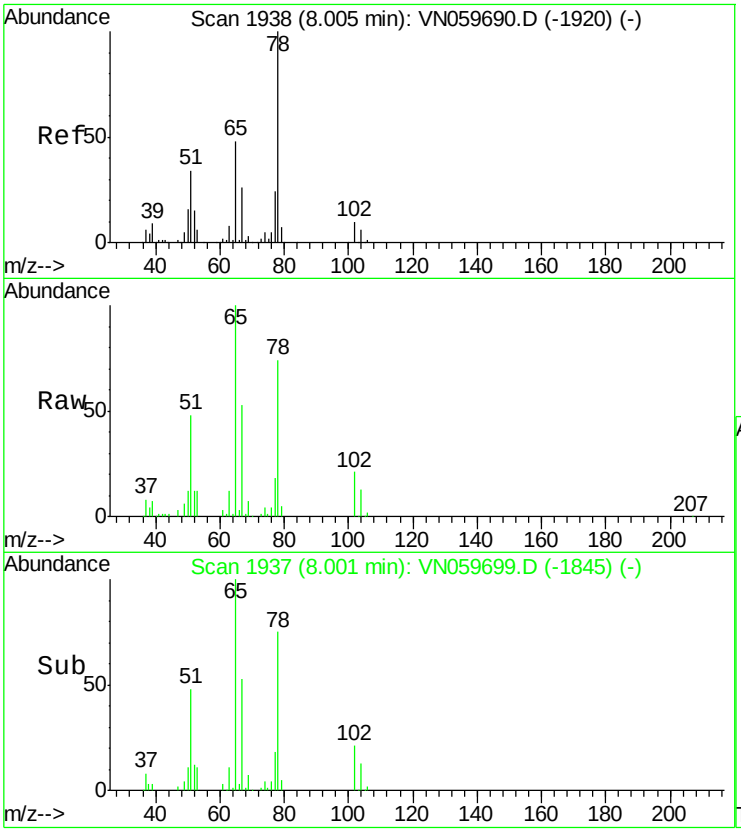


#32
1,1,1-Trichloroethane
Concen: 19.313 ug/l
RT: 7.54 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Tgt Ion: 97 Resp: 57161

Ion	Ratio	Lower	Upper
97	100		
99	63.6	51.0	76.4
61	41.7	38.5	57.7



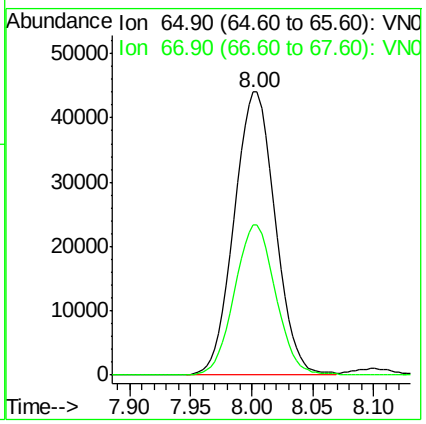


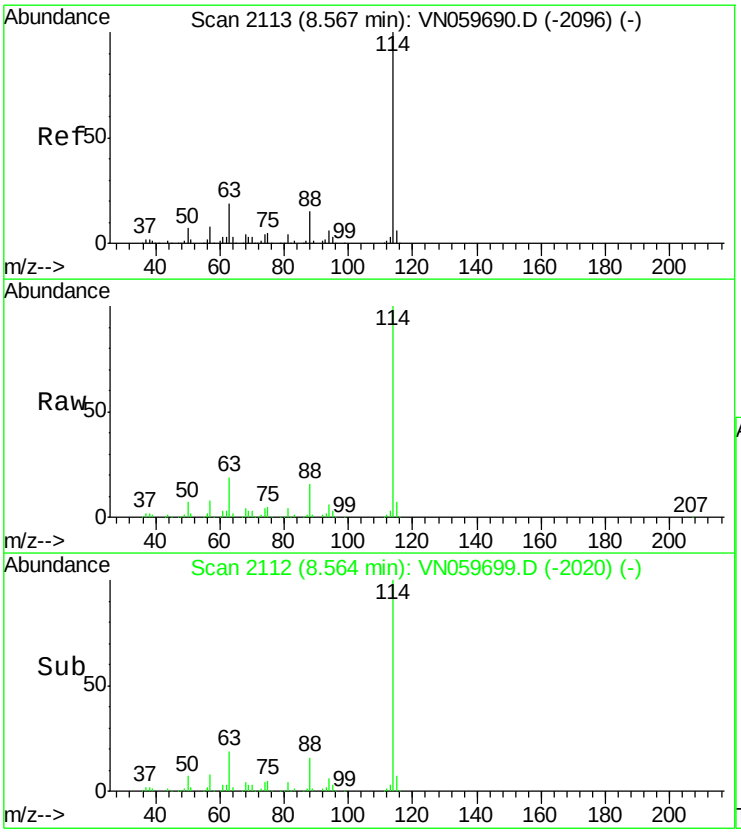
#33
1,2-Dichloroethane-d4
Concen: 51.120 ug/l
RT: 8.00 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Instrument : MSVOA_N
ClientSampleId : VN0114WBSD01

Tgt Ion: 65 Resp: 102712

Ion	Ratio	Lower	Upper
65	100		
67	53.2	0.0	103.0

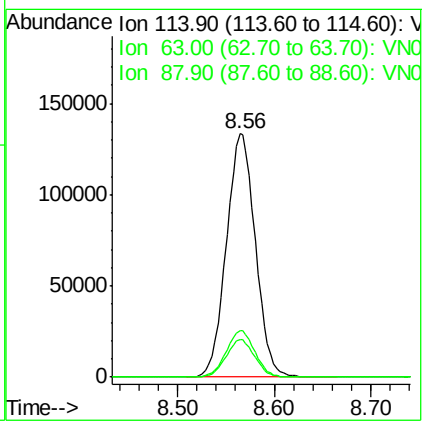


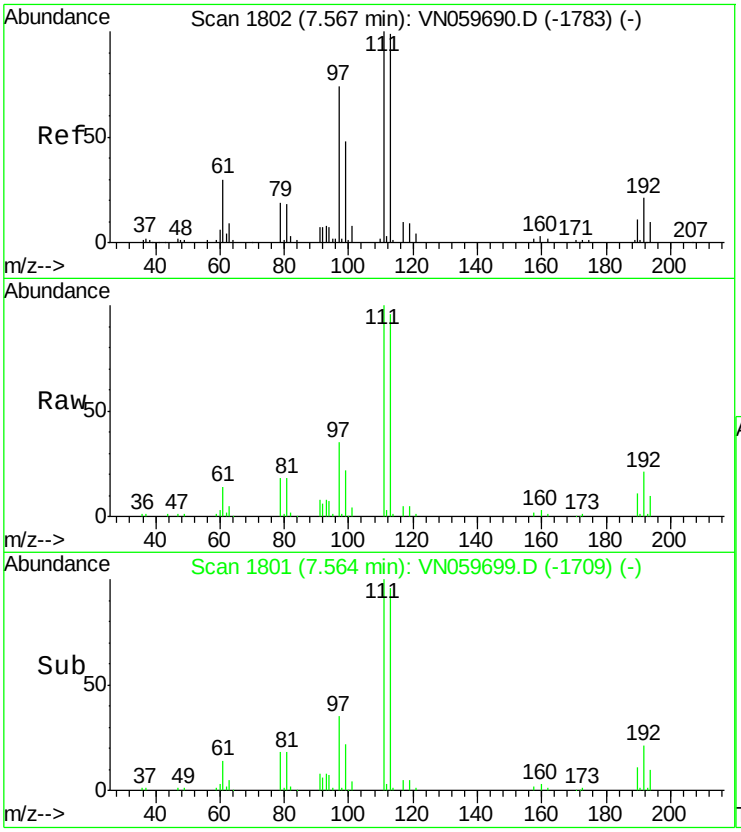


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.56 min Scan# 2112
Delta R.T. -0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Tgt Ion:114 Resp: 278007

Ion	Ratio	Lower	Upper
114	100		
63	19.1	0.0	43.6
88	15.5	0.0	31.4



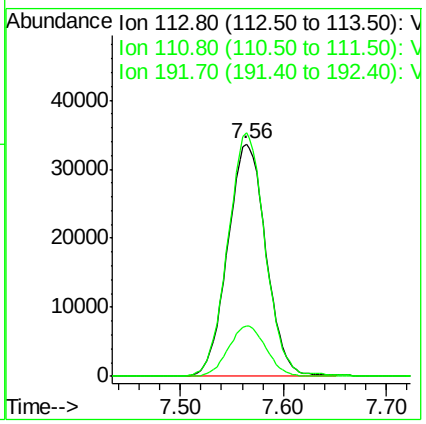


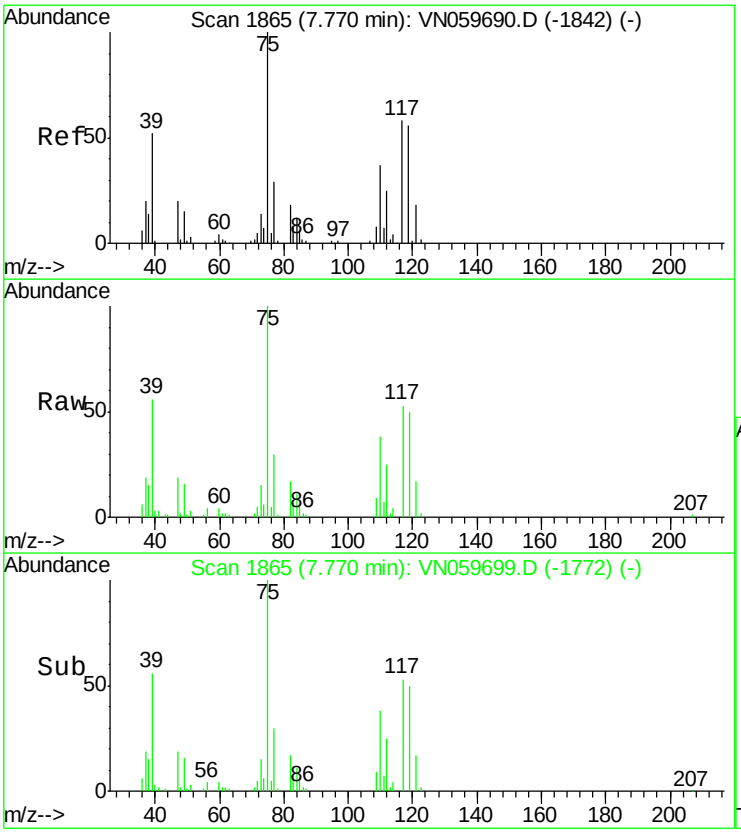
#35
Dibromofluoromethane
Concen: 52.517 ug/l
RT: 7.56 min Scan# 1801
Delta R.T. -0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Instrument : MSVOA_N
ClientSampleId : VN0114WBSD01

Tgt Ion:113 Resp: 87066

Ion	Ratio	Lower	Upper
113	100		
111	101.7	83.5	125.3
192	21.1	15.4	23.2

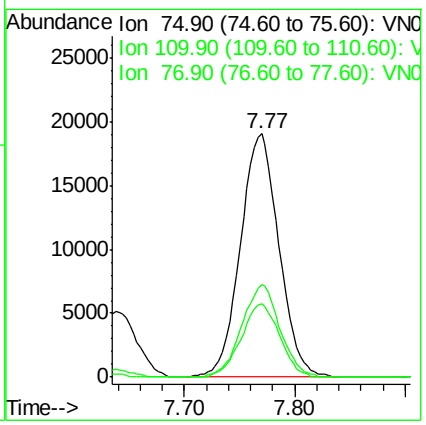


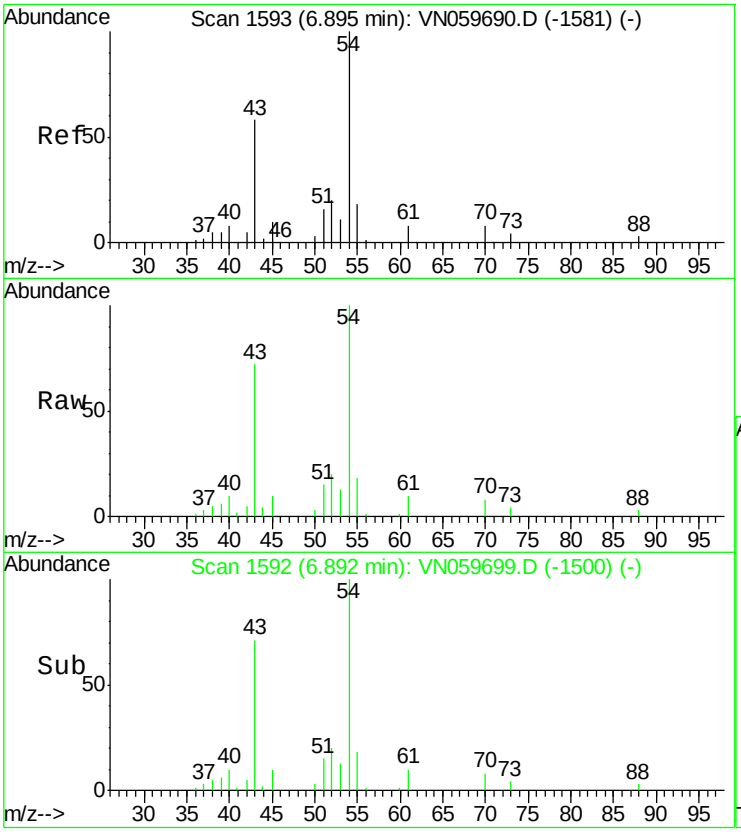


#36
1,1-Dichloropropene
Concen: 19.055 ug/l
RT: 7.77 min Scan# 1865
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Tgt Ion: 75 Resp: 46132

Ion	Ratio	Lower	Upper
75	100		
110	37.5	16.6	49.7
77	30.0	25.1	37.7



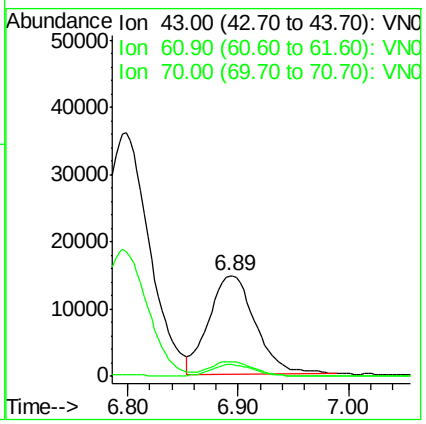


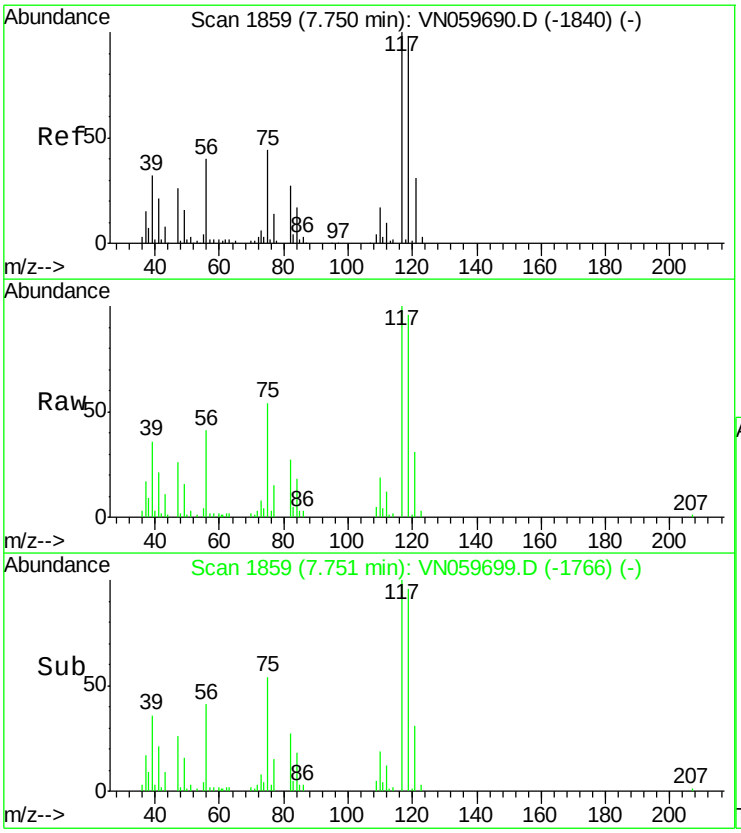
#37
Ethyl Acetate
Concen: 18.982 ug/l
RT: 6.89 min Scan# 1592
Delta R.T. -0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Instrument : MSVOA_N
ClientSampleId : VN0114WBSD01

Tgt Ion: 43 Resp: 43101

Ion	Ratio	Lower	Upper
43	100		
61	14.2	10.9	16.3
70	10.8	7.7	11.5

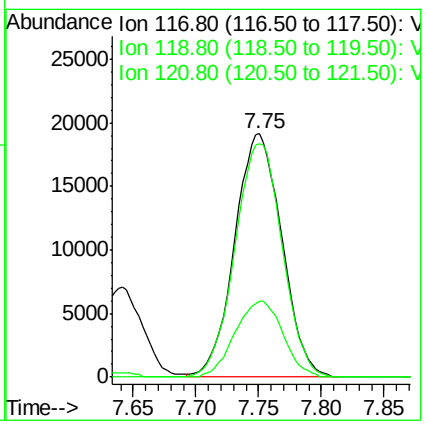


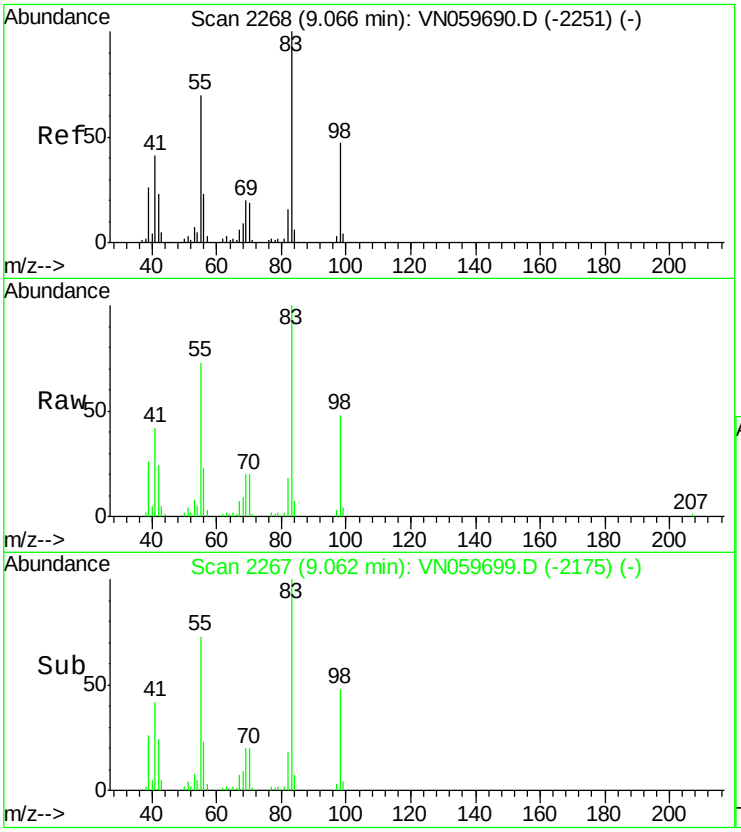


#38
Carbon Tetrachloride
Concen: 19.011 ug/l
RT: 7.75 min Scan# 1859
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Tgt Ion:117 Resp: 50065

Ion	Ratio	Lower	Upper
117	100		
119	96.1	76.5	114.7
121	31.4	25.1	37.7



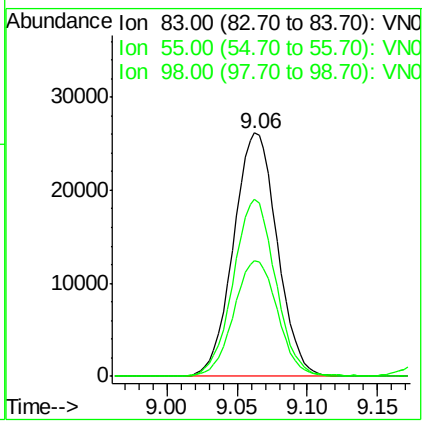


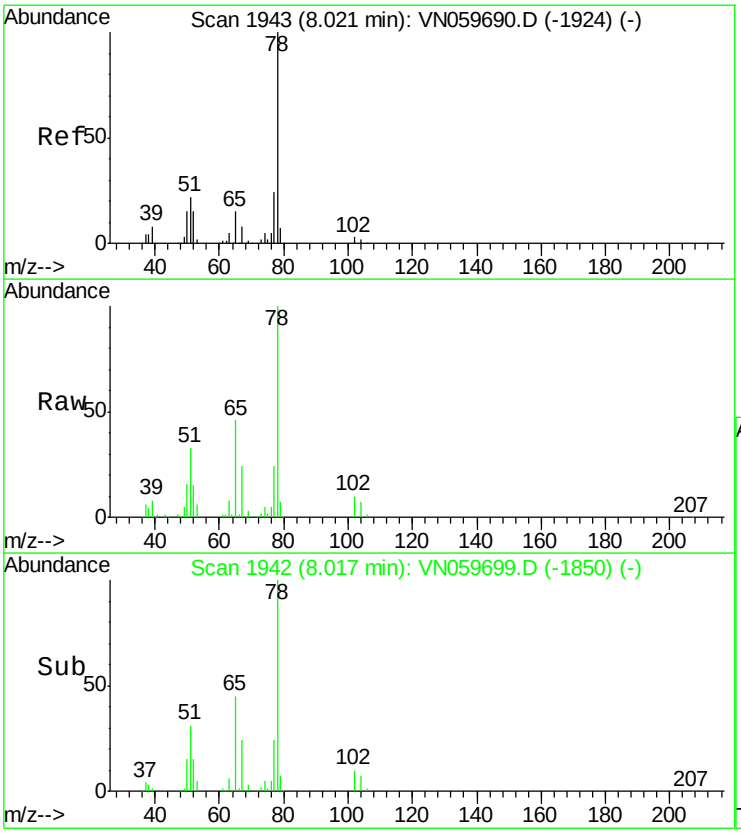
#39
Methylcyclohexane
Concen: 19.025 ug/l
RT: 9.06 min Scan# 2267
Delta R.T. -0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Instrument : MSVOA_N
ClientSampleId : VN0114WBSD01

Tgt Ion: 83 Resp: 56791

Ion	Ratio	Lower	Upper
83	100		
55	72.9	64.2	96.2
98	47.6	35.9	53.9

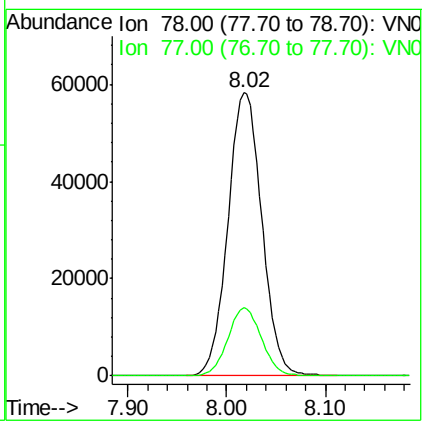


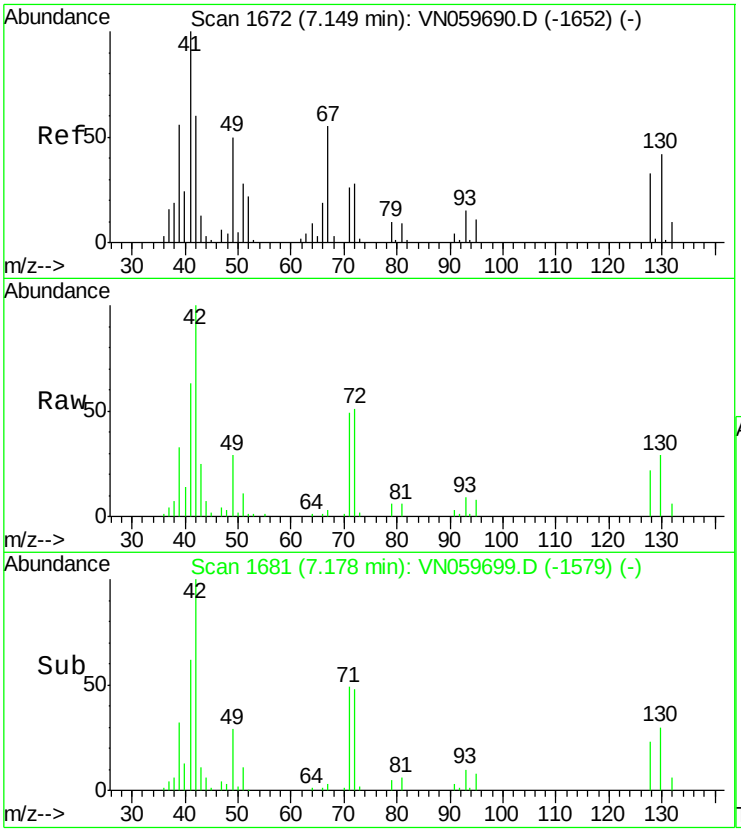


#40
Benzene
Concen: 19.328 ug/l
RT: 8.02 min Scan# 1942
Delta R.T. -0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Tgt Ion: 78 Resp: 139550

Ion	Ratio	Lower	Upper
78	100		
77	23.9	18.9	28.3



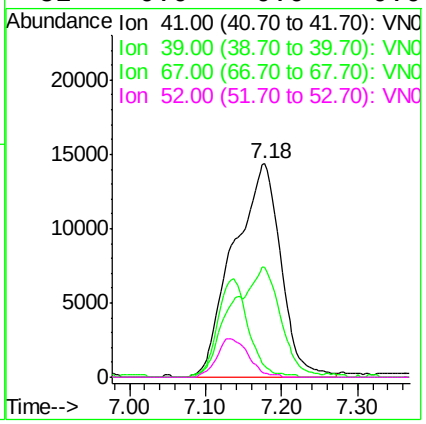


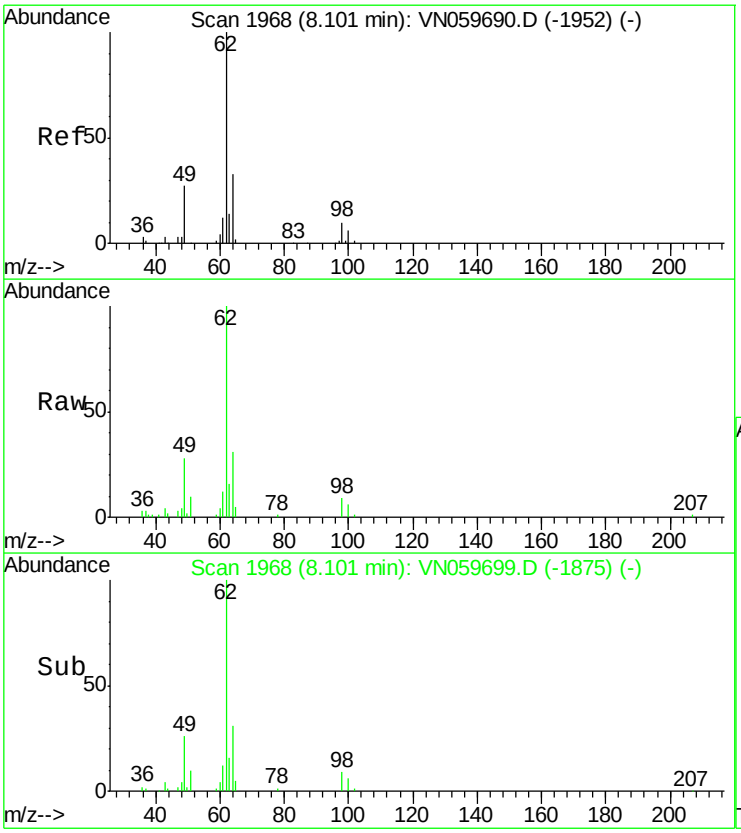
#41
Methacrylonitrile
Concen: 55.619 ug/l
RT: 7.18 min Scan# 1681
Delta R.T. 0.03 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VN0114WBSD01

Tgt Ion: 41 Resp: 62206

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

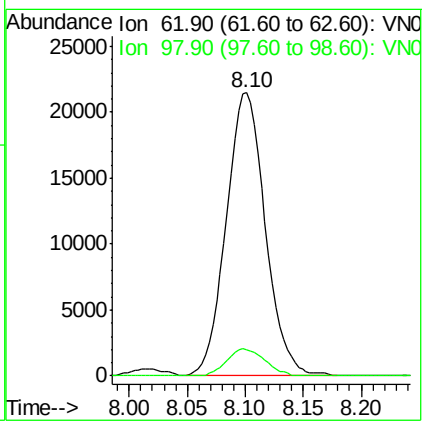


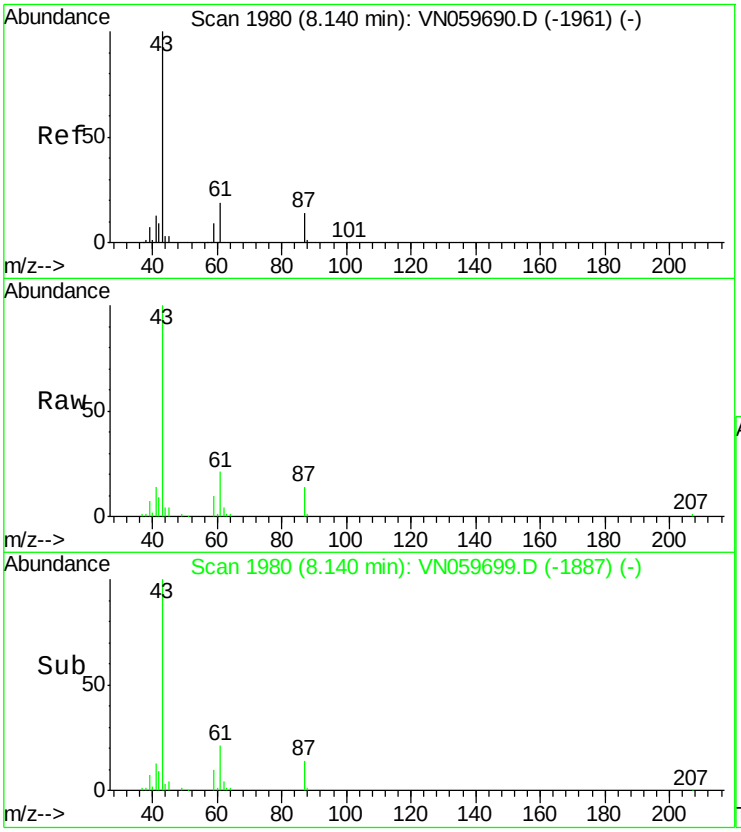


#42
1,2-Dichloroethane
Concen: 20.511 ug/l
RT: 8.10 min Scan# 1968
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Tgt Ion: 62 Resp: 50212

Ion	Ratio	Lower	Upper
62	100		
98	9.2	0.0	15.8



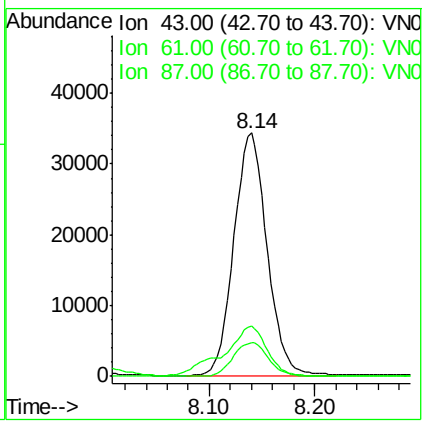


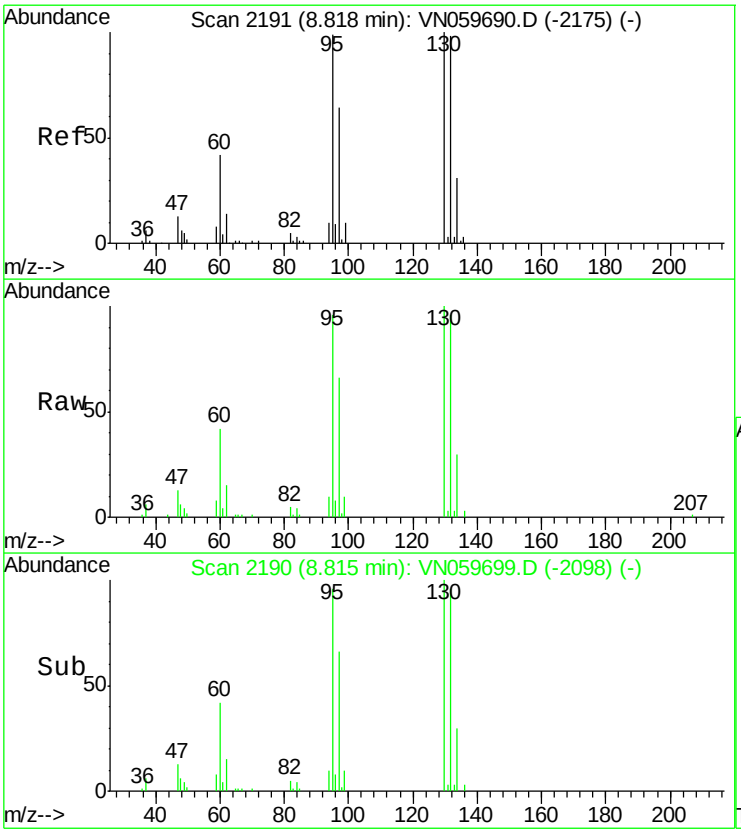
#43
Isopropyl Acetate
Concen: 19.359 ug/l
RT: 8.14 min Scan# 1980
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Instrument : MSVOA_N
ClientSampleId : VN0114WBSD01

Tgt Ion: 43 Resp: 75609

Ion	Ratio	Lower	Upper
43	100		
61	27.0	20.2	30.2
87	14.5	9.5	14.3#

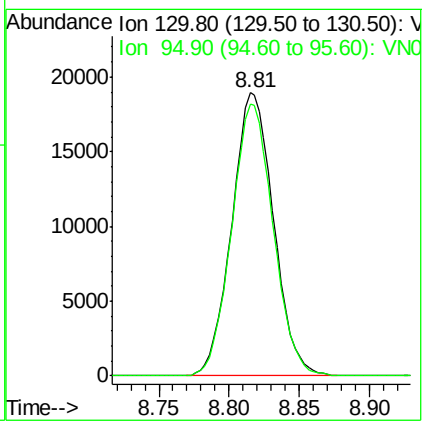


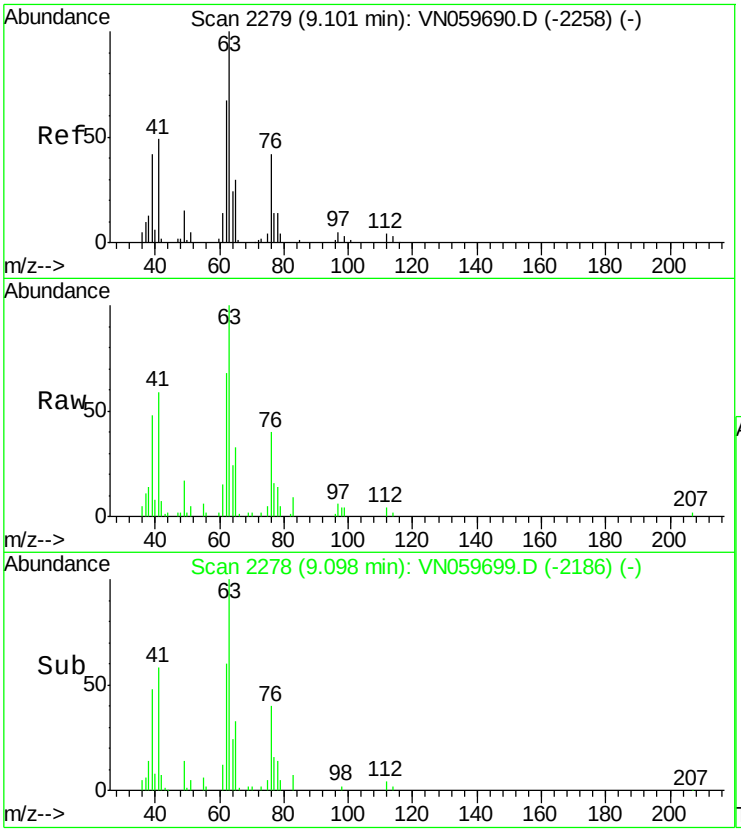


#44
Trichloroethene
Concen: 19.895 ug/l
RT: 8.81 min Scan# 2190
Delta R.T. -0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Tgt Ion:130 Resp: 39215

Ion	Ratio	Lower	Upper
130	100		
95	96.2	0.0	207.0



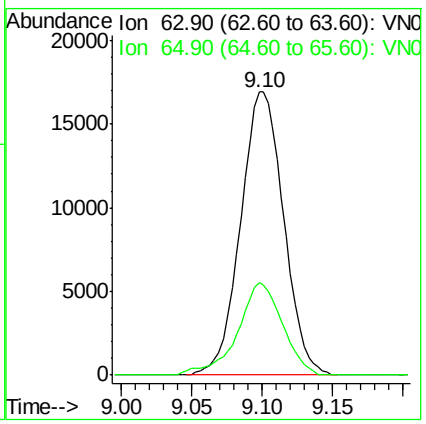


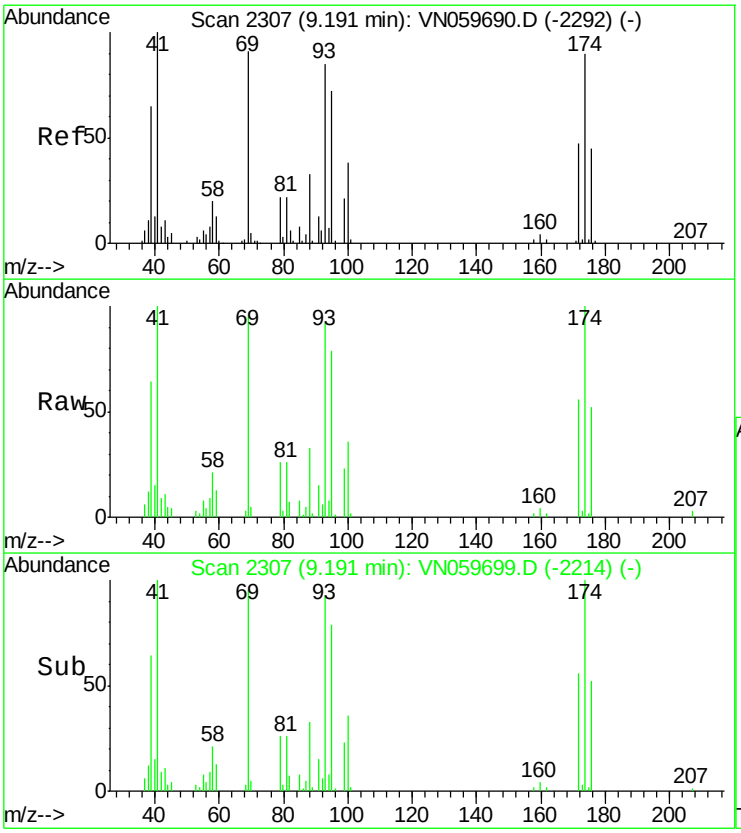
#45
1,2-Dichloropropane
Concen: 20.210 ug/l
RT: 9.10 min Scan# 2278
Delta R.T. -0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Instrument : MSVOA_N
ClientSampleId : VN0114WBSD01

Tgt Ion: 63 Resp: 36109

Ion	Ratio	Lower	Upper
63	100		
65	32.5	24.9	37.3

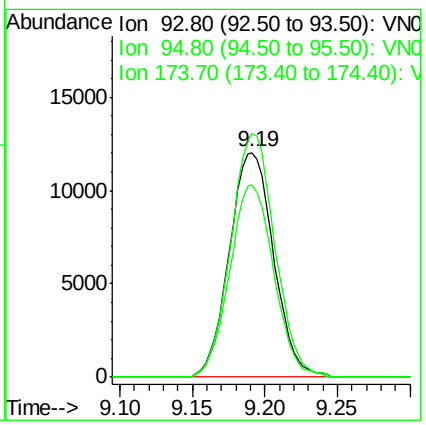


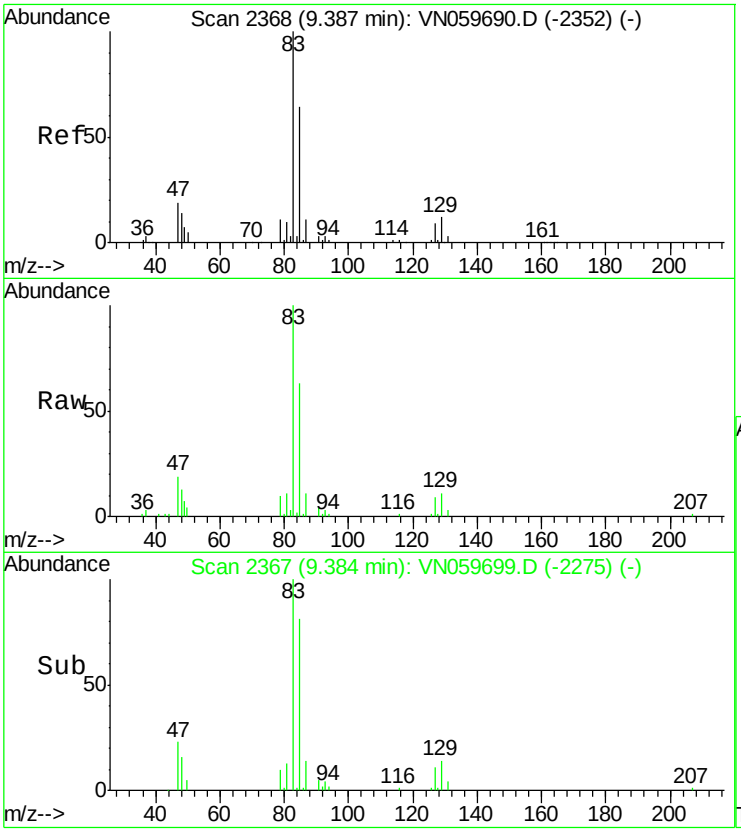


#46
Dibromomethane
Concen: 20.232 ug/l
RT: 9.19 min Scan# 2307
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Tgt Ion: 93 Resp: 25499

Ion	Ratio	Lower	Upper
93	100		
95	85.2	67.0	100.6
174	107.7	73.4	110.2



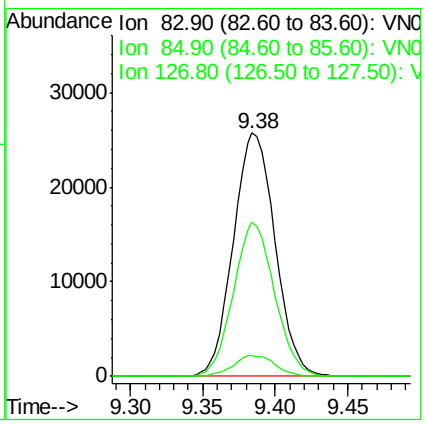


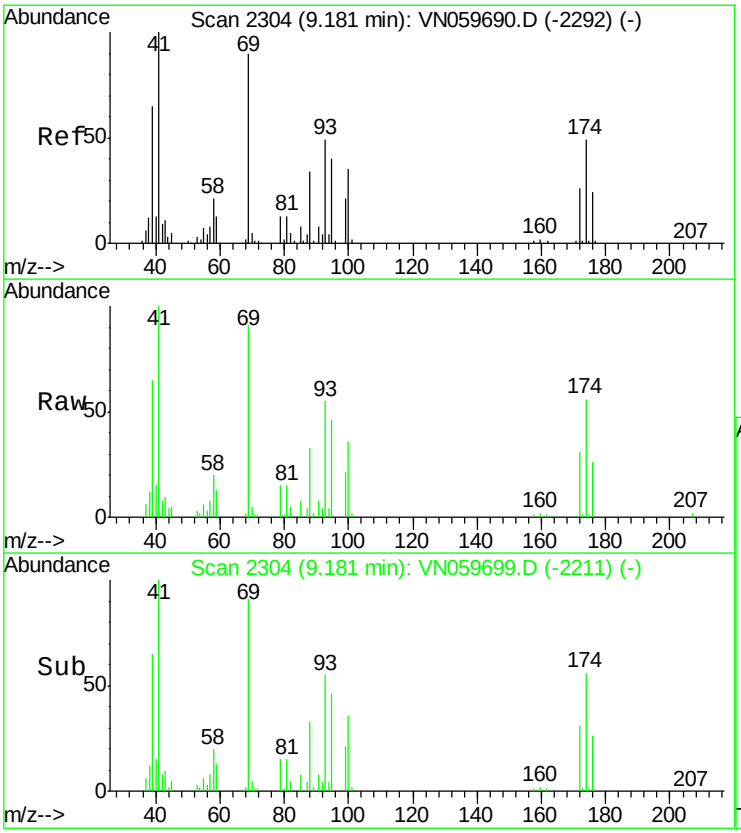
#47
Bromodichloromethane
Concen: 20.286 ug/l
RT: 9.38 min Scan# 2367
Delta R.T. -0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Instrument : MSVOA_N
ClientSampleId : VN0114WBSD01

Tgt Ion: 83 Resp: 51521

Ion	Ratio	Lower	Upper
83	100		
85	63.2	51.1	76.7
127	8.8	6.6	9.8

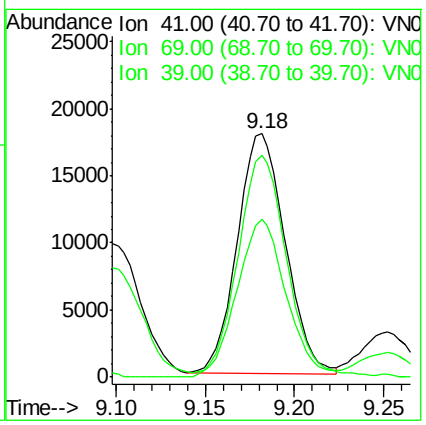


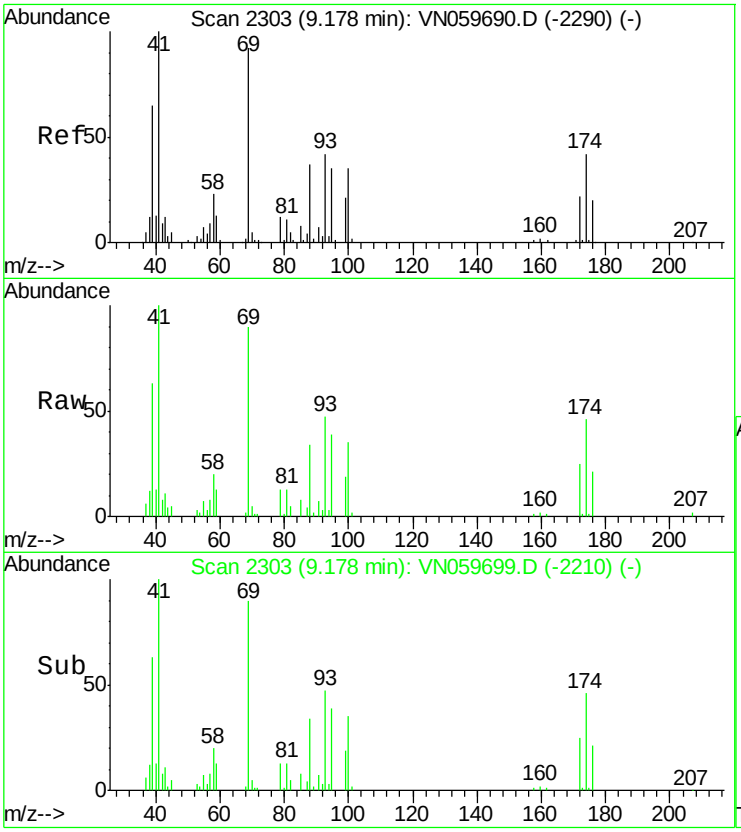


#48
Methyl methacrylate
Concen: 19.113 ug/l
RT: 9.18 min Scan# 2304
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Tgt Ion: 41 Resp: 33390

Ion	Ratio	Lower	Upper
41	100		
69	94.8	64.4	96.6
39	63.9	51.3	76.9



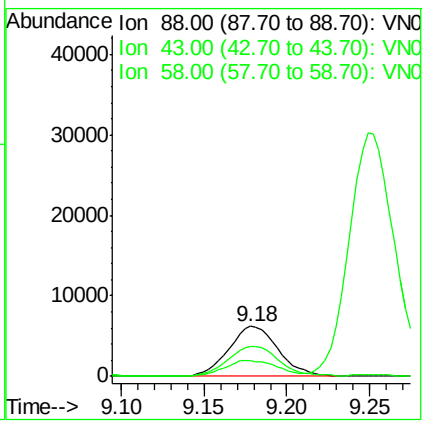


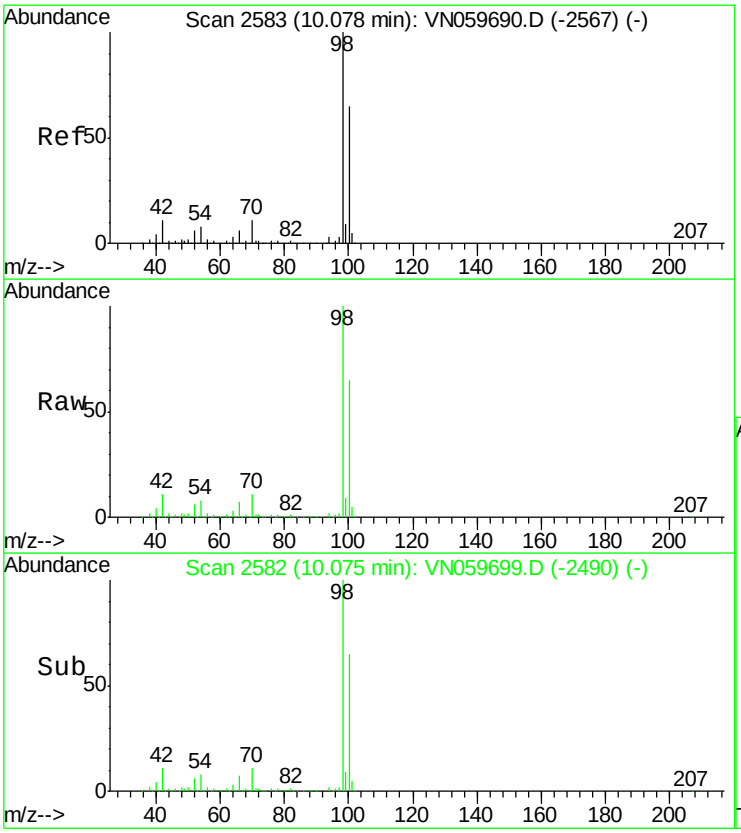
#49
1,4-Dioxane
Concen: 402.144 ug/l
RT: 9.18 min Scan# 2303
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Instrument : MSVOA_N
ClientSampleId : VN0114WBSD01

Tgt Ion: 88 Resp: 12861

Ion	Ratio	Lower	Upper
88	100		
43	34.2	29.7	44.5
58	61.8	56.6	85.0

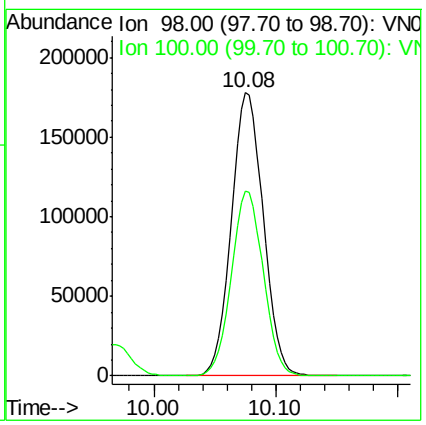


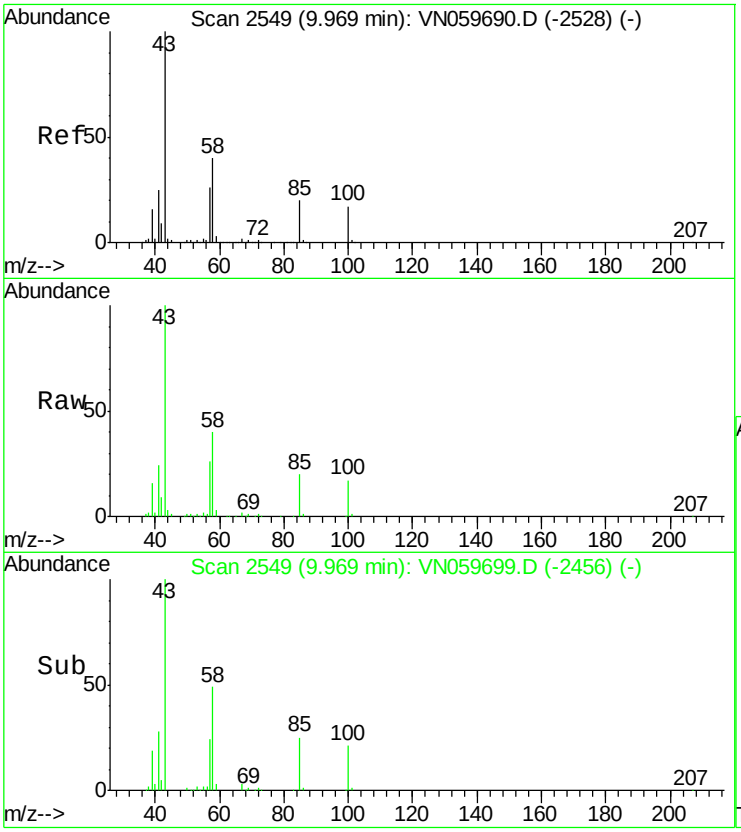


#50
Toluene-d8
Concen: 50.338 ug/l
RT: 10.08 min Scan# 2582
Delta R.T. -0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Tgt Ion: 98 Resp: 323343

Ion	Ratio	Lower	Upper
98	100		
100	64.9	51.2	76.8



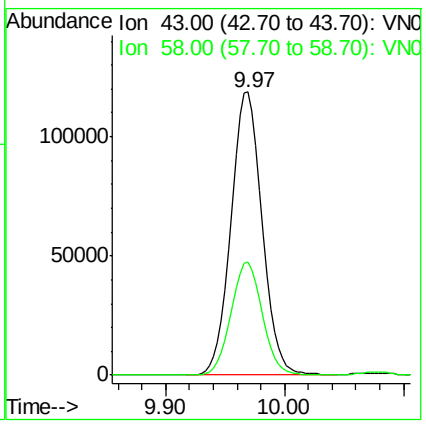


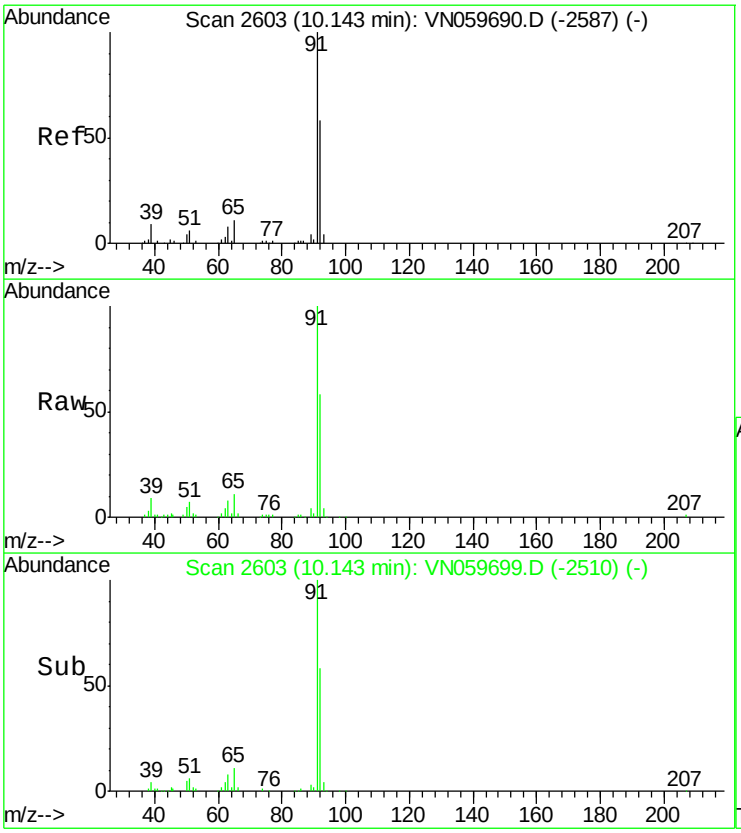
#51
4-Methyl-2-Pentanone
Concen: 95.388 ug/l
RT: 9.97 min Scan# 2549
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VN0114WBSD01

Tgt Ion: 43 Resp: 215360

Ion	Ratio	Lower	Upper
43	100		
58	39.9	29.8	44.8

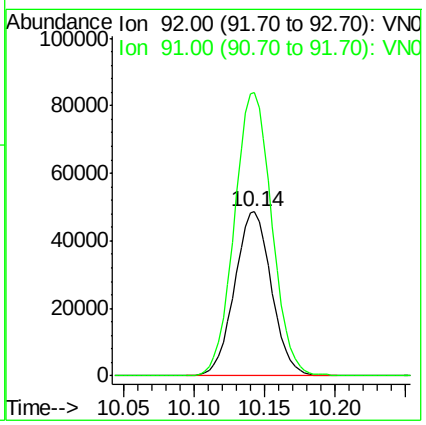


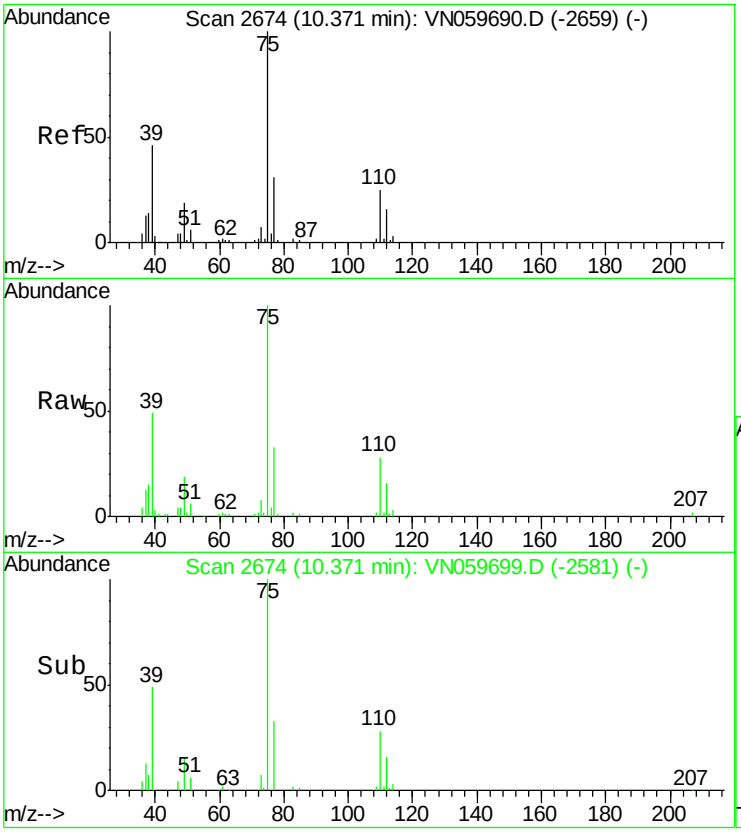


#52
Toluene
Concen: 19.507 ug/l
RT: 10.14 min Scan# 2603
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Tgt Ion: 92 Resp: 88964

Ion	Ratio	Lower	Upper
92	100		
91	175.9	140.4	210.6



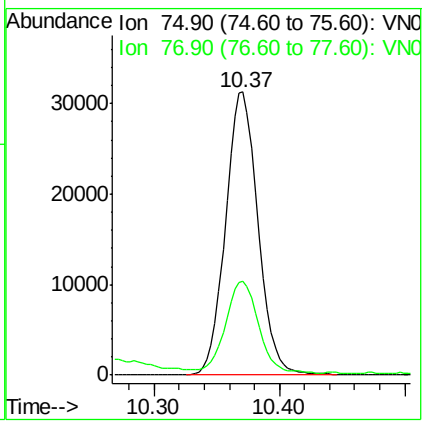


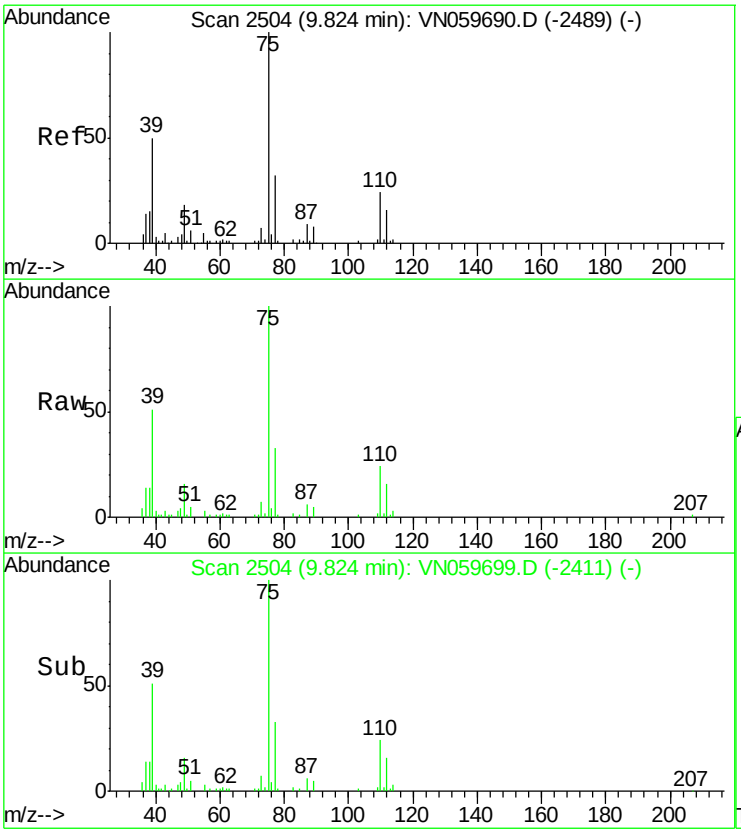
#53
t-1,3-Dichloropropene
Concen: 19.850 ug/l
RT: 10.37 min Scan# 2674
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Instrument : MSVOA_N
ClientSampleId : VN0114WBSD01

Tgt Ion: 75 Resp: 56291

Ion	Ratio	Lower	Upper
75	100		
77	32.3	25.4	38.2

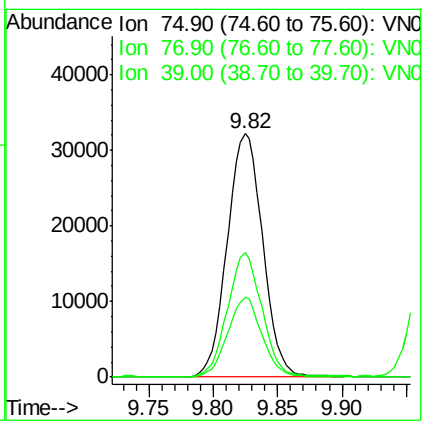


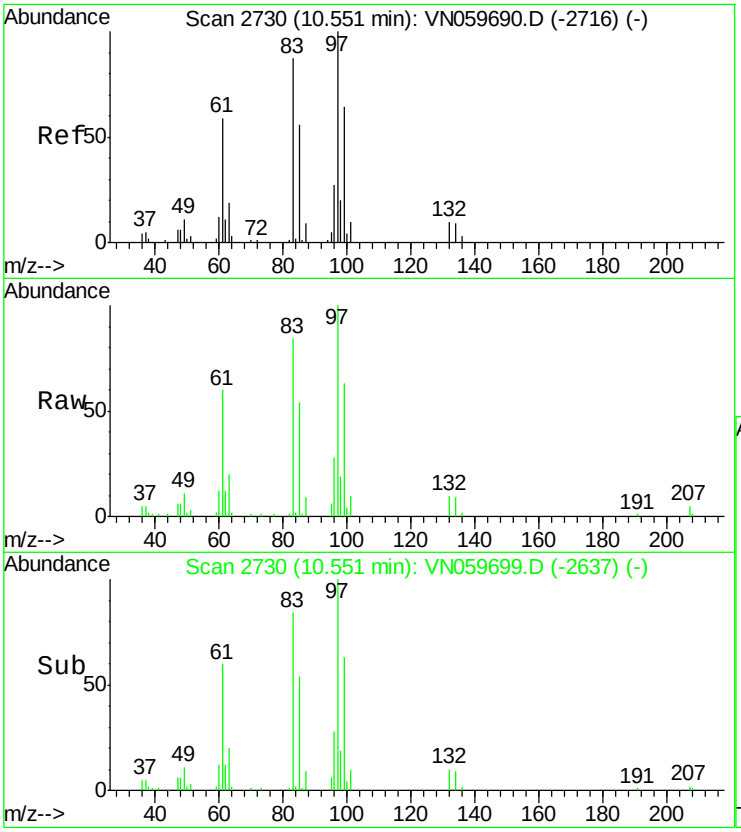


#54
cis-1,3-Dichloropropene
Concen: 20.661 ug/l
RT: 9.82 min Scan# 2504
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Tgt Ion: 75 Resp: 61650

Ion	Ratio	Lower	Upper
75	100		
77	32.8	25.1	37.7
39	51.0	46.1	69.1



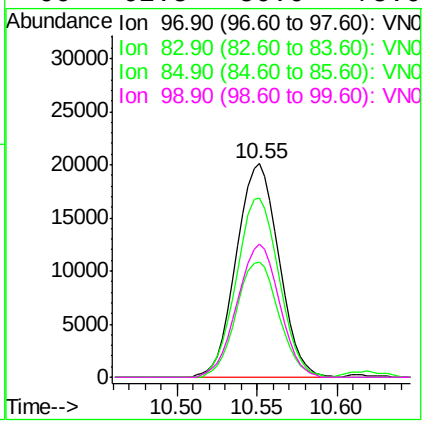


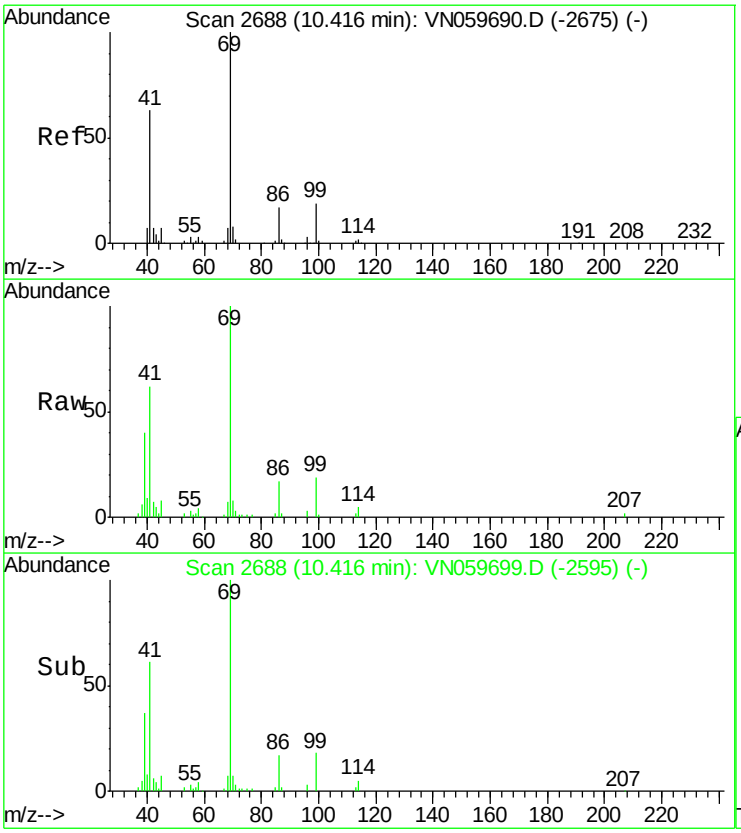
#55
1,1,2-Trichloroethane
Concen: 20.204 ug/l
RT: 10.55 min Scan# 2730
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VN0114WBSD01

Tgt Ion: 97 Resp: 36494

Ion	Ratio	Lower	Upper
97	100		
83	84.0	71.3	106.9
85	54.1	45.8	68.8
99	62.5	50.0	75.0

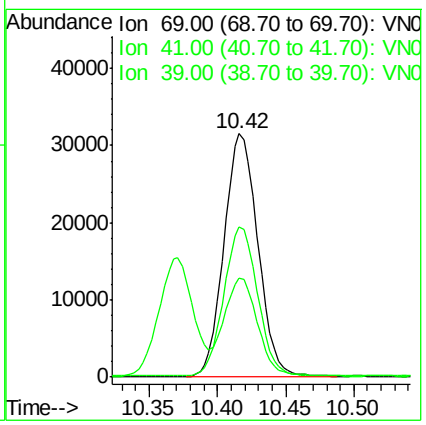


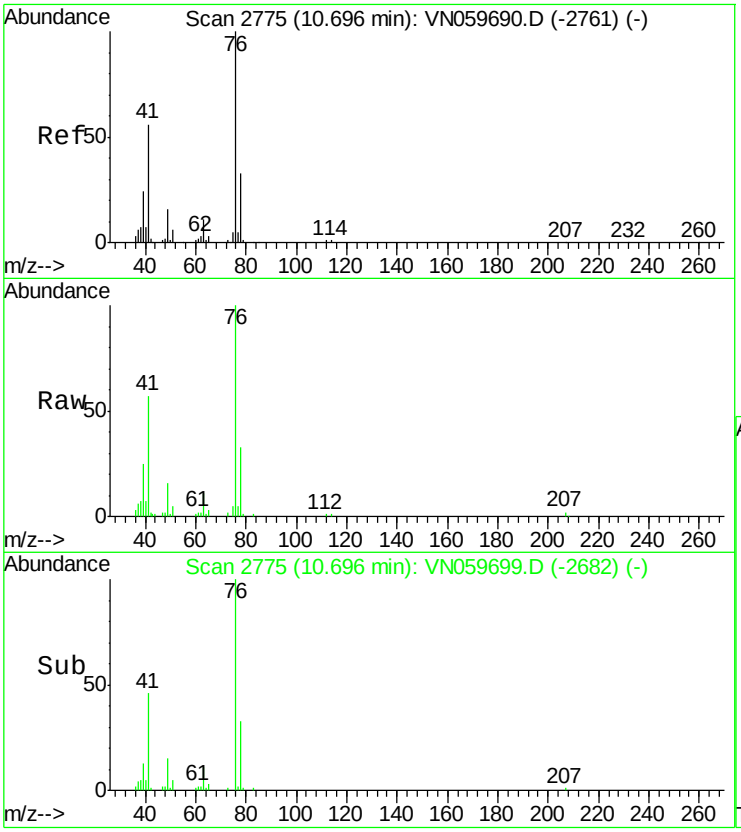


#56
Ethyl methacrylate
Concen: 19.817 ug/l
RT: 10.42 min Scan# 2688
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Tgt Ion: 69 Resp: 54696

Ion	Ratio	Lower	Upper
69	100		
41	61.0	57.1	85.7
39	40.0	34.7	52.1



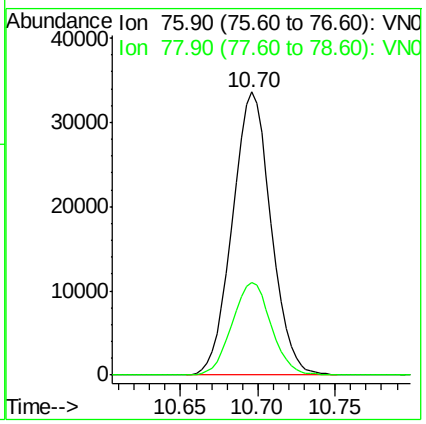


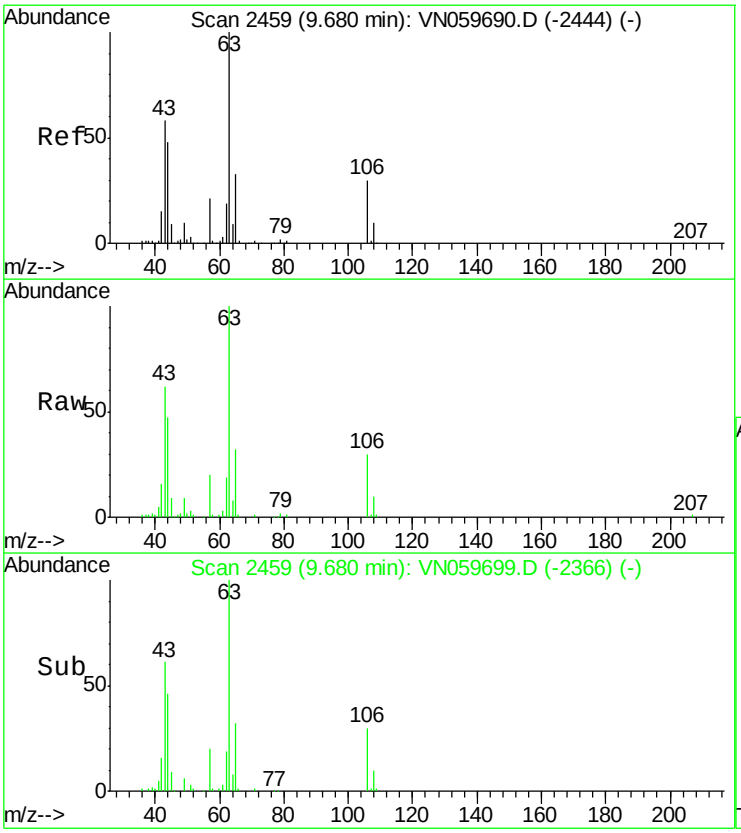
#57
1,3-Dichloropropane
Concen: 20.345 ug/l
RT: 10.70 min Scan# 2775
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Instrument : MSVOA_N
ClientSampleId : VN0114WBSD01

Tgt Ion: 76 Resp: 58344

Ion	Ratio	Lower	Upper
76	100		
78	33.1	25.8	38.8

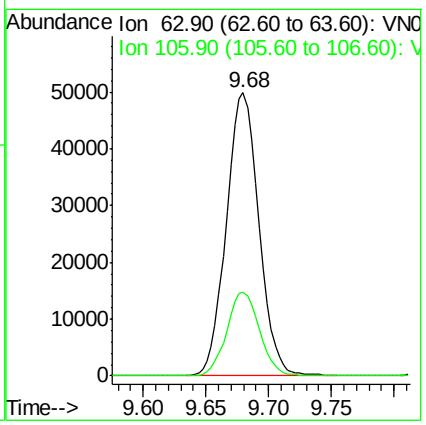


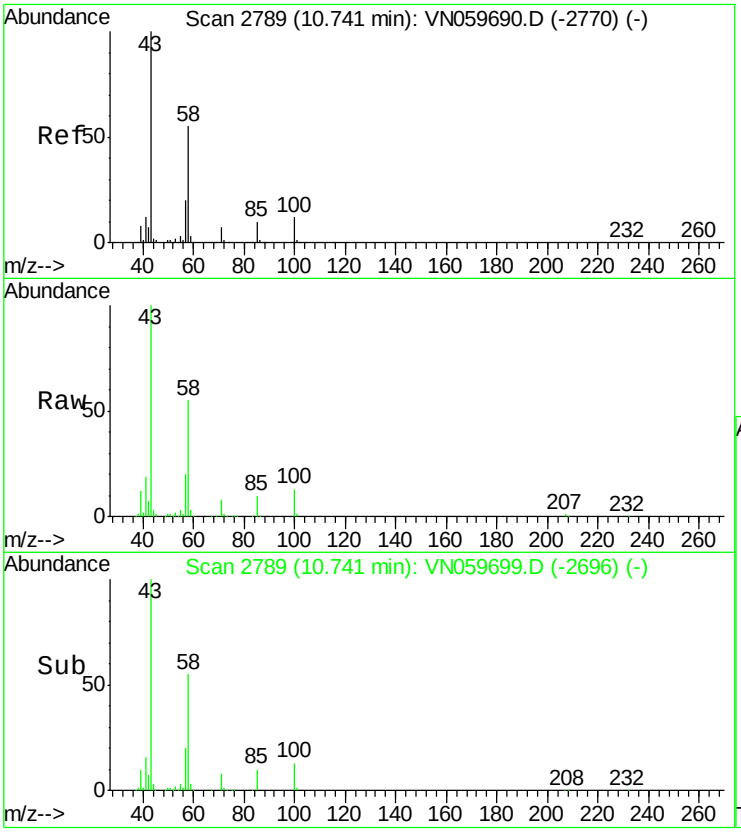


#58
2-Chloroethyl Vinyl ether
Concen: 108.175 ug/l
RT: 9.68 min Scan# 2459
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Tgt Ion: 63 Resp: 89928

Ion	Ratio	Lower	Upper
63	100		
106	29.9	20.2	30.2



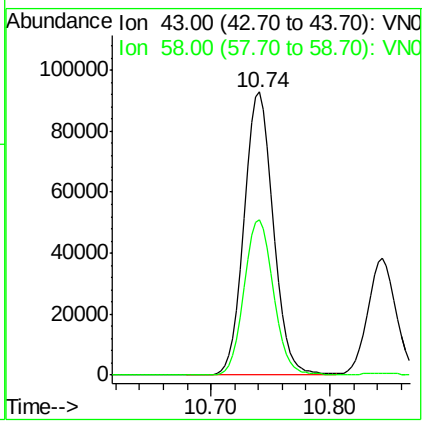


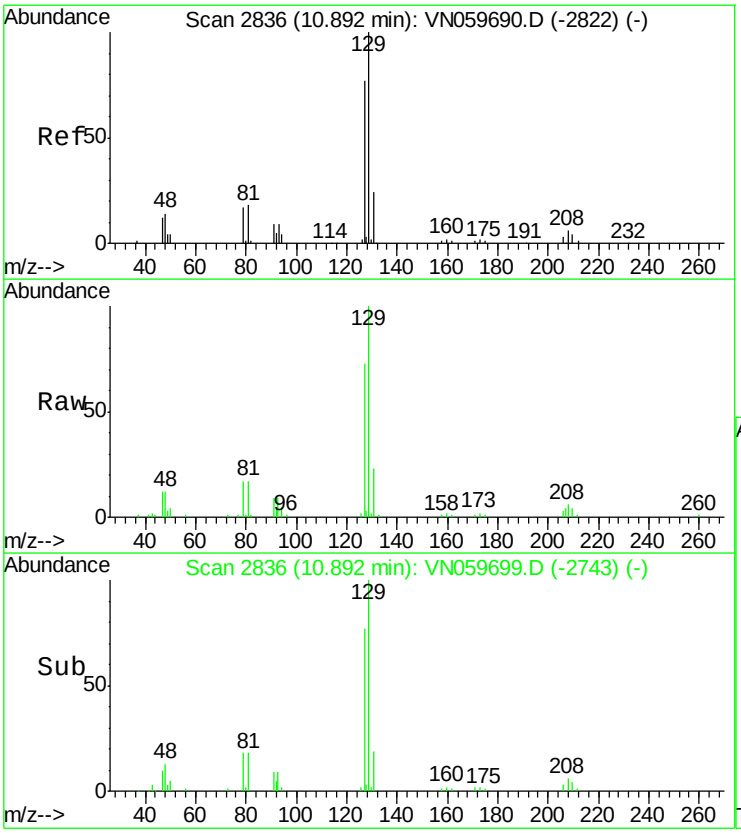
#59
2-Hexanone
Concen: 95.206 ug/l
RT: 10.74 min Scan# 2789
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Instrument : MSVOA_N
ClientSampleId : VN0114WBSD01

Tgt Ion: 43 Resp: 158355

Ion	Ratio	Lower	Upper
43	100		
58	55.2	25.8	77.3

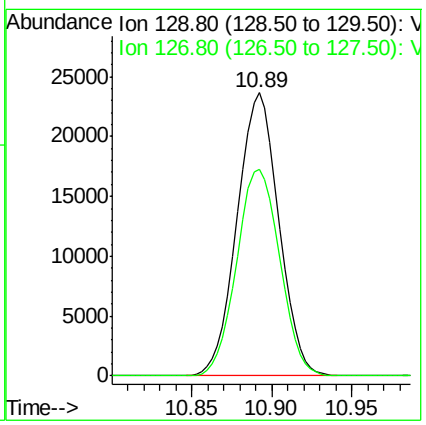


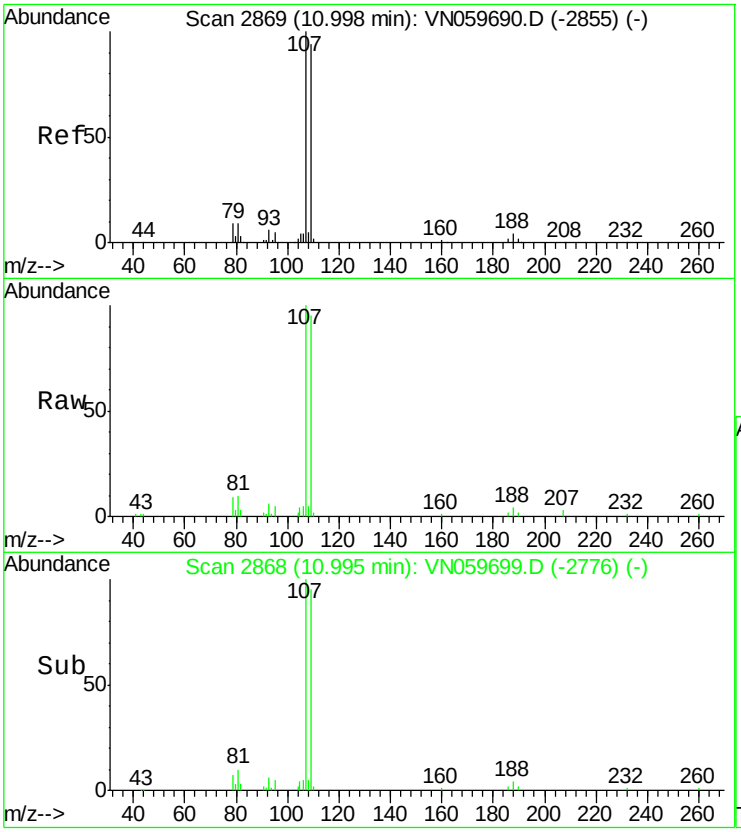


#60
Dibromochloromethane
Concen: 20.445 ug/l
RT: 10.89 min Scan# 2836
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Tgt Ion:129 Resp: 42054

Ion	Ratio	Lower	Upper
129	100		
127	75.4	38.5	115.5



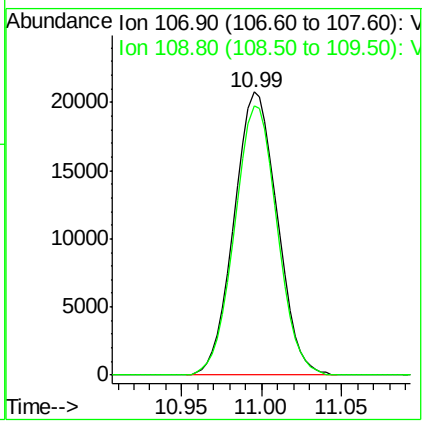


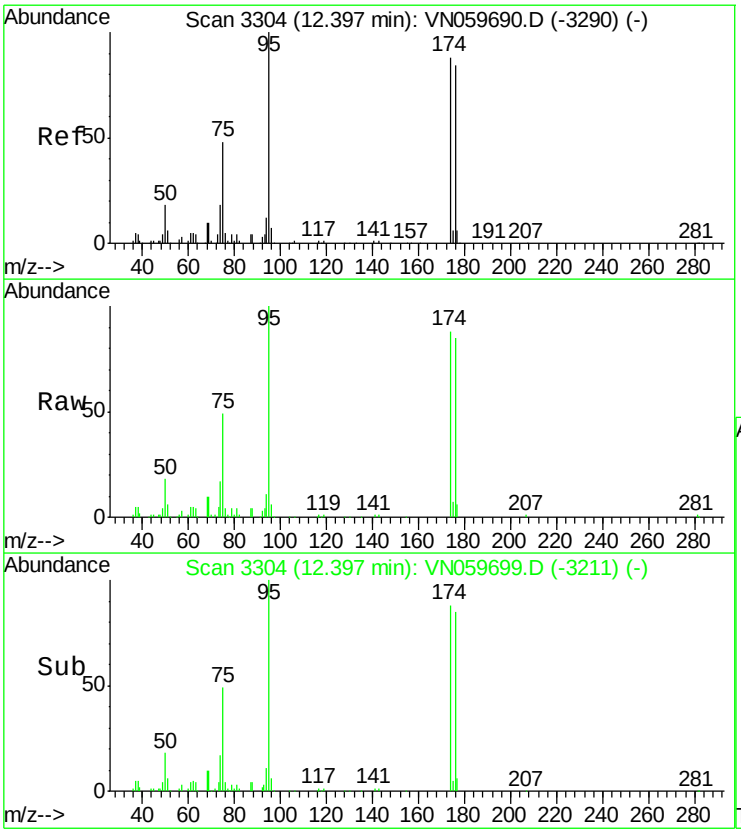
#61
1,2-Dibromoethane
Concen: 20.173 ug/l
RT: 10.99 min Scan# 2868
Delta R.T. -0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Instrument : MSVOA_N
ClientSampleId : VN0114WBSD01

Tgt Ion:107 Resp: 38192

Ion	Ratio	Lower	Upper
107	100		
109	93.9	76.6	115.0

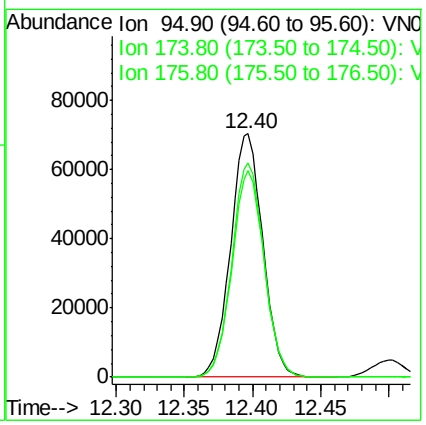


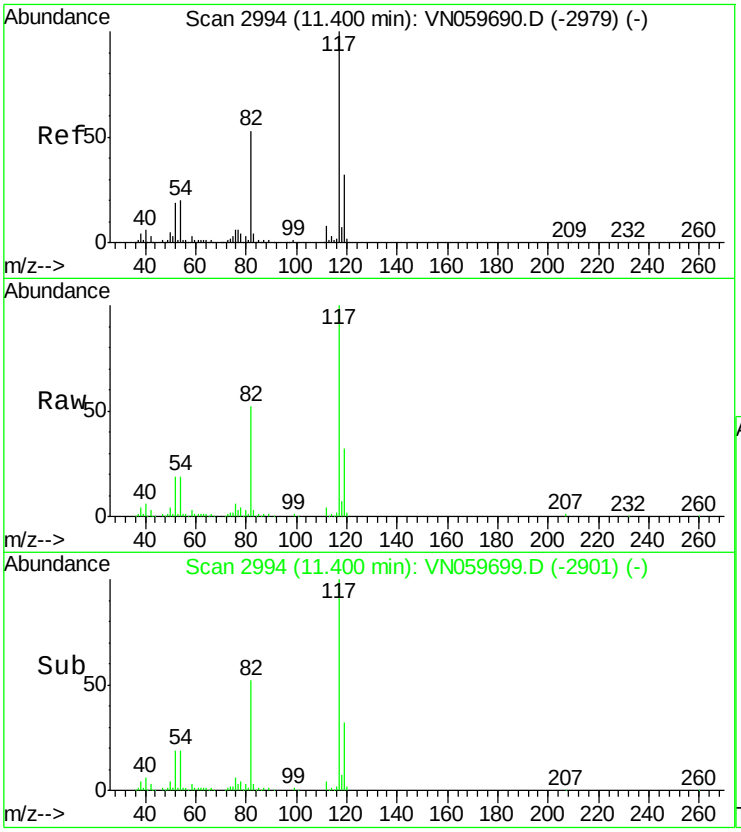


#62
4-Bromofluorobenzene
Concen: 49.964 ug/l
RT: 12.40 min Scan# 3304
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Tgt Ion: 95 Resp: 115698

Ion	Ratio	Lower	Upper
95	100		
174	87.2	0.0	151.4
176	84.2	0.0	146.0



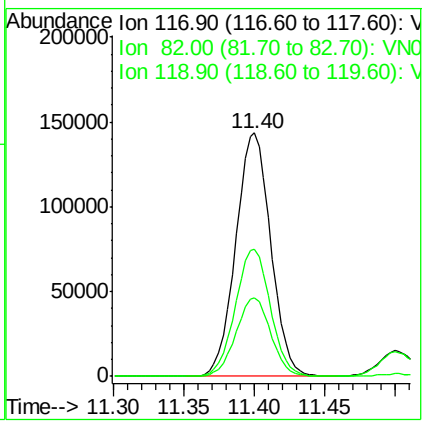


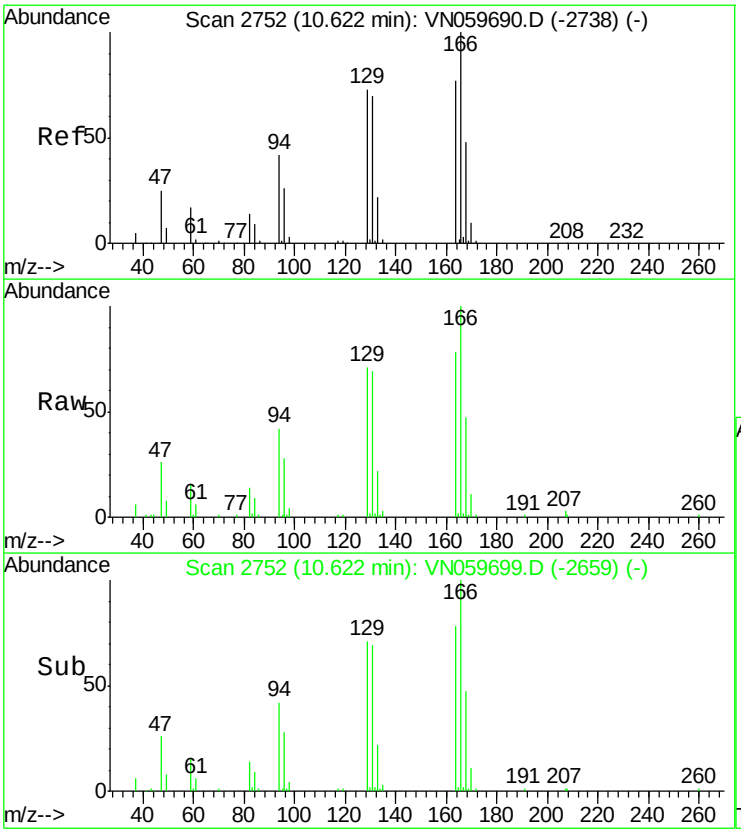
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.40 min Scan# 2994
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Instrument : MSVOA_N
ClientSampleId : VN0114WBSD01

Tgt Ion:117 Resp: 249594

Ion	Ratio	Lower	Upper
117	100		
82	52.3	45.9	68.9
119	32.2	25.5	38.3

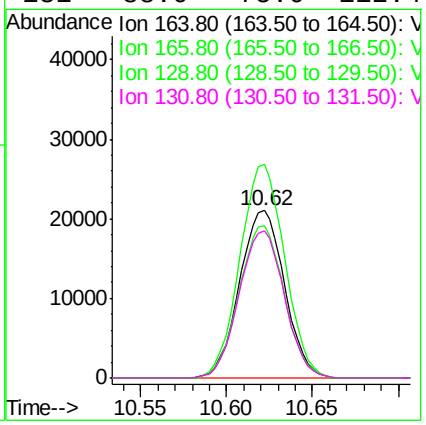


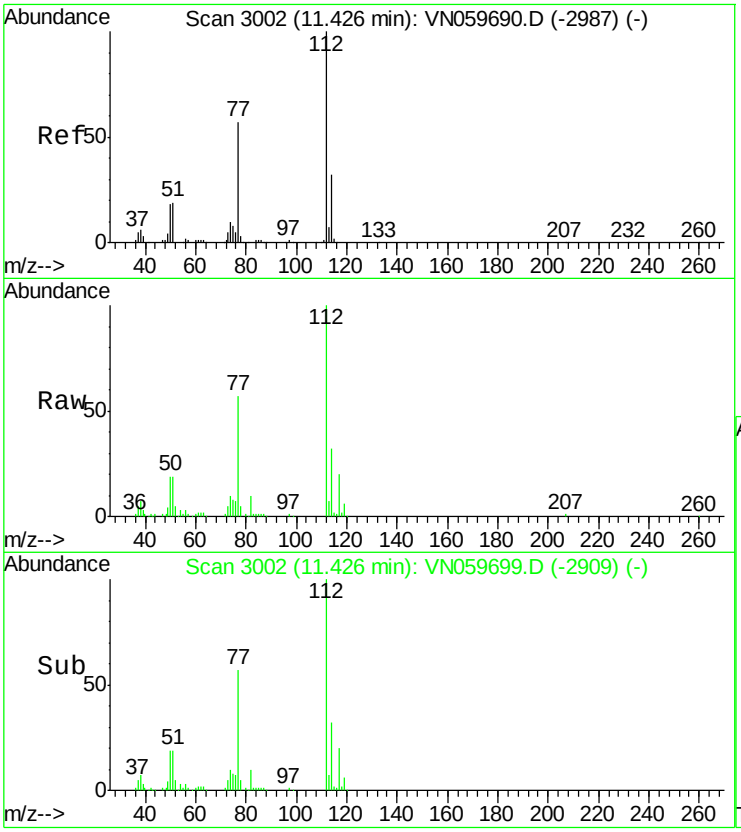


#64
Tetrachloroethene
Concen: 18.793 ug/l
RT: 10.62 min Scan# 2752
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Tgt Ion:164 Resp: 38228

Ion	Ratio	Lower	Upper
164	100		
166	127.5	101.4	152.0
129	90.7	80.2	120.4
131	88.0	75.0	112.4



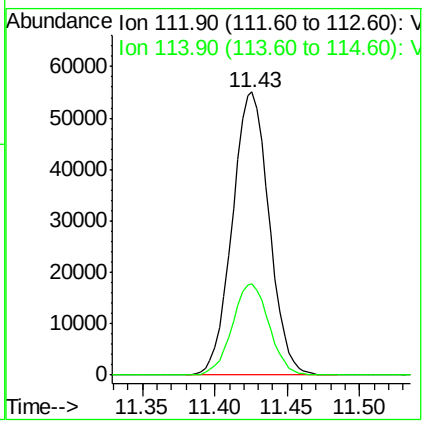


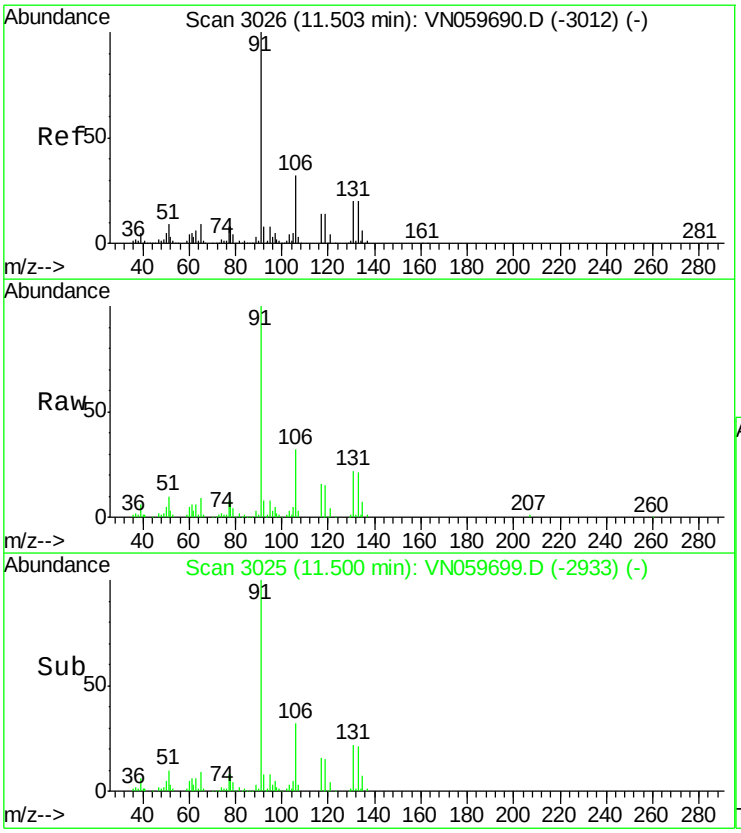
#65
Chlorobenzene
Concen: 19.756 ug/l
RT: 11.43 min Scan# 3002
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Instrument : MSVOA_N
ClientSampleId : VN0114WBSD01

Tgt Ion:112 Resp: 96922

Ion	Ratio	Lower	Upper
112	100		
114	32.2	25.8	38.8

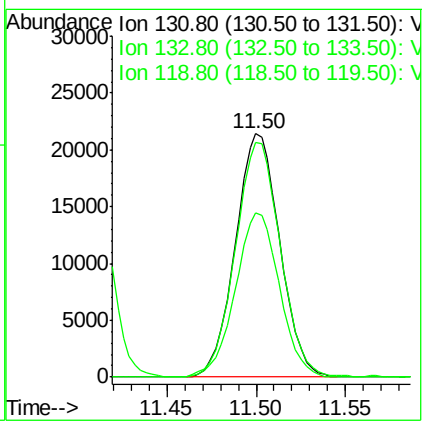


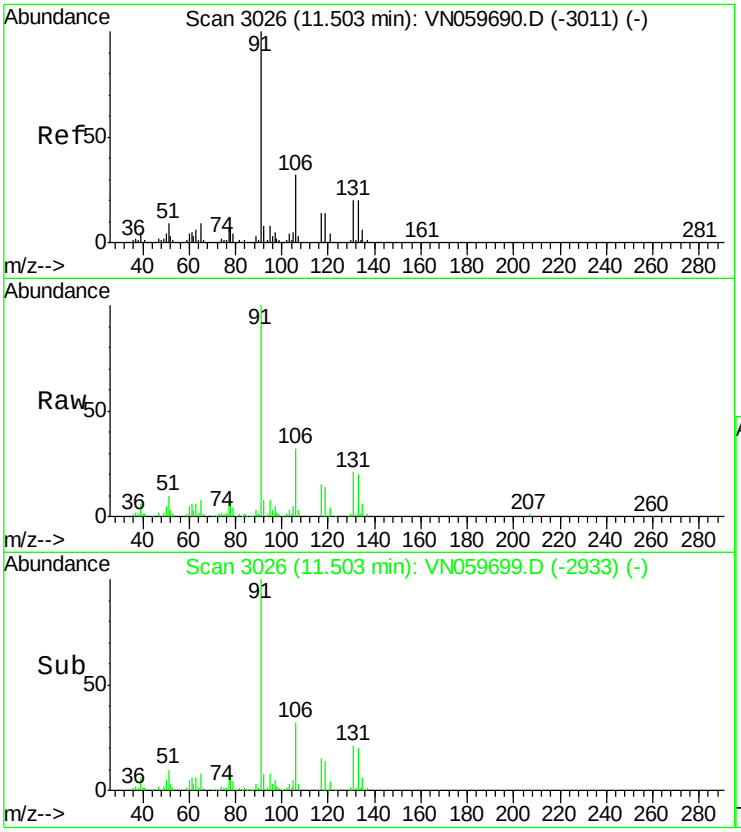


#66
1,1,1,2-Tetrachloroethane
Concen: 19.628 ug/l
RT: 11.50 min Scan# 3025
Delta R.T. -0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Tgt Ion:131 Resp: 37207

Ion	Ratio	Lower	Upper
131	100		
133	98.2	47.4	142.2
119	66.7	33.1	99.3



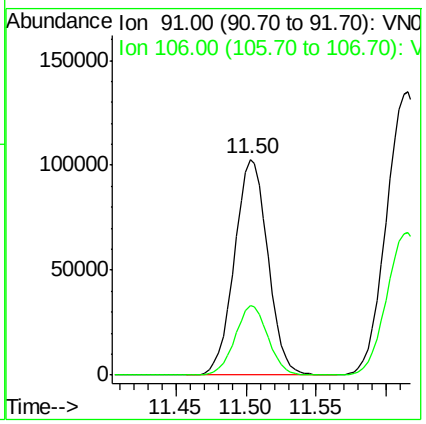


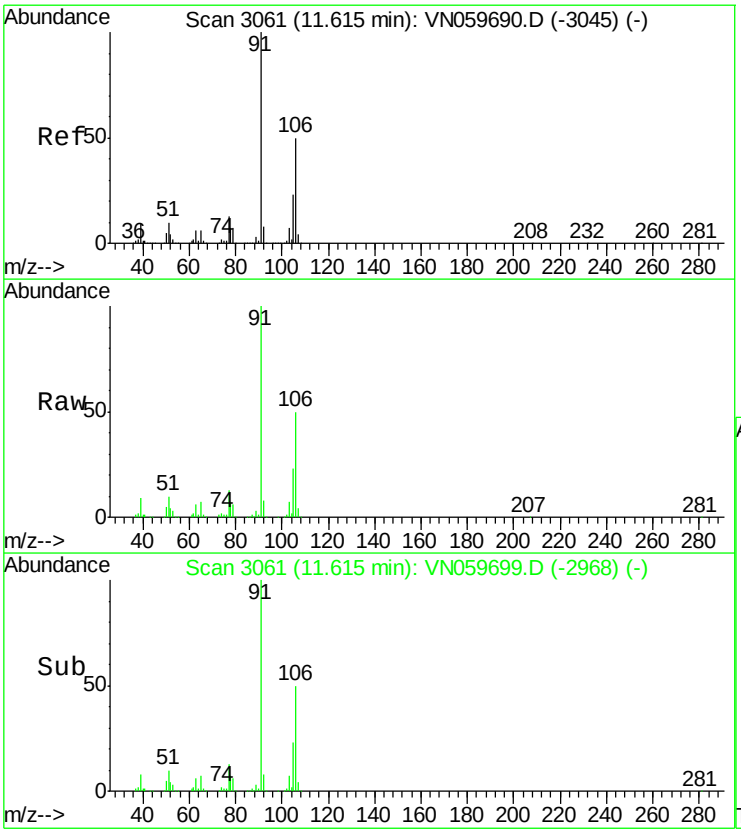
#67
Ethyl Benzene
Concen: 19.187 ug/l
RT: 11.50 min Scan# 3026
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Instrument : MSVOA_N
ClientSampleId : VN0114WBSD01

Tgt Ion: 91 Resp: 170875

Ion	Ratio	Lower	Upper
91	100		
106	32.4	24.1	36.1

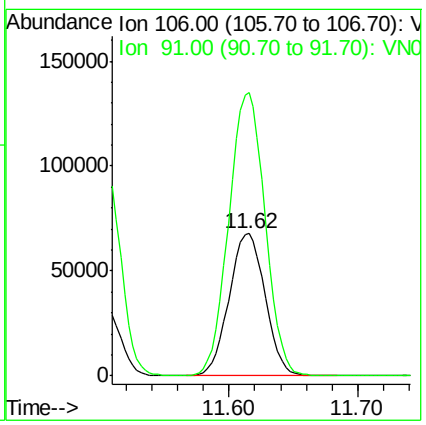


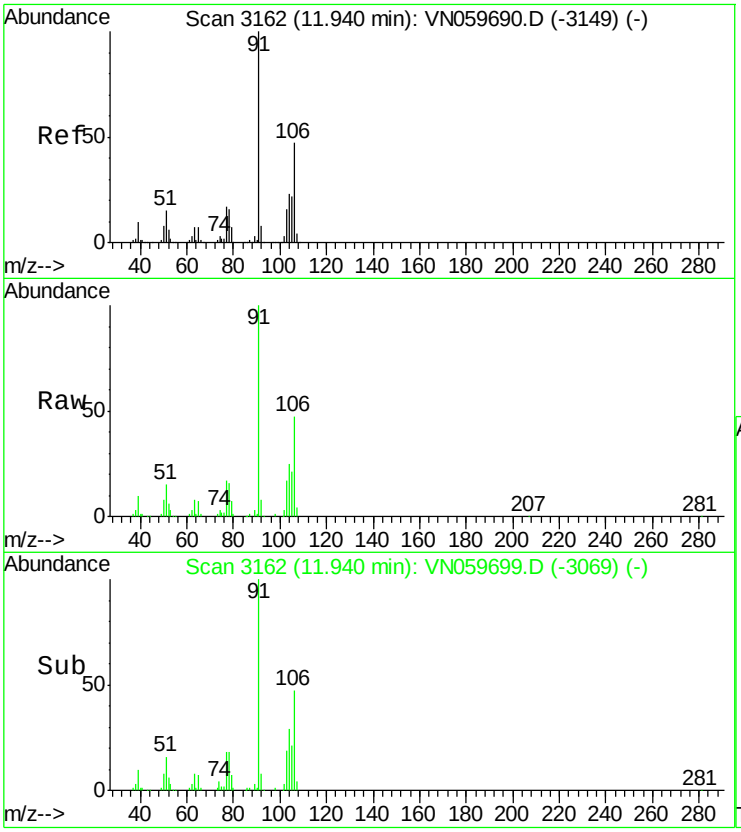


#68
m/p-Xylenes
Concen: 39.066 ug/l
RT: 11.62 min Scan# 3061
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Tgt Ion:106 Resp: 131419

Ion	Ratio	Lower	Upper
106	100		
91	199.4	167.9	251.9



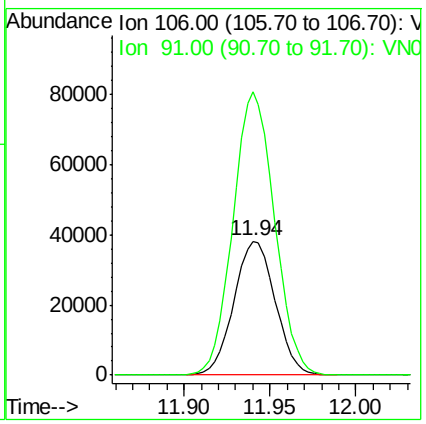


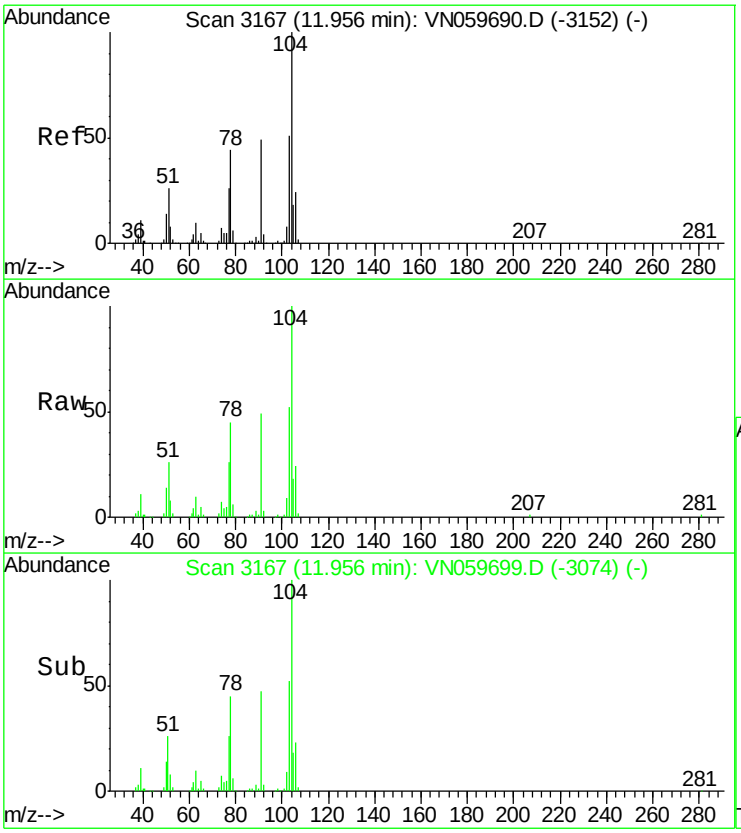
#69
o-Xylene
Concen: 19.306 ug/l
RT: 11.94 min Scan# 3162
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Instrument : MSVOA_N
ClientSampleId : VN0114WBSD01

Tgt Ion:106 Resp: 63584

Ion	Ratio	Lower	Upper
106	100		
91	212.4	110.3	330.9

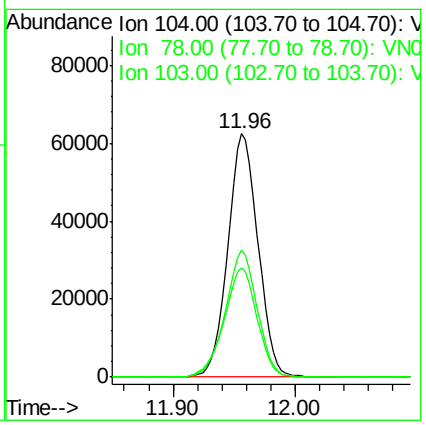


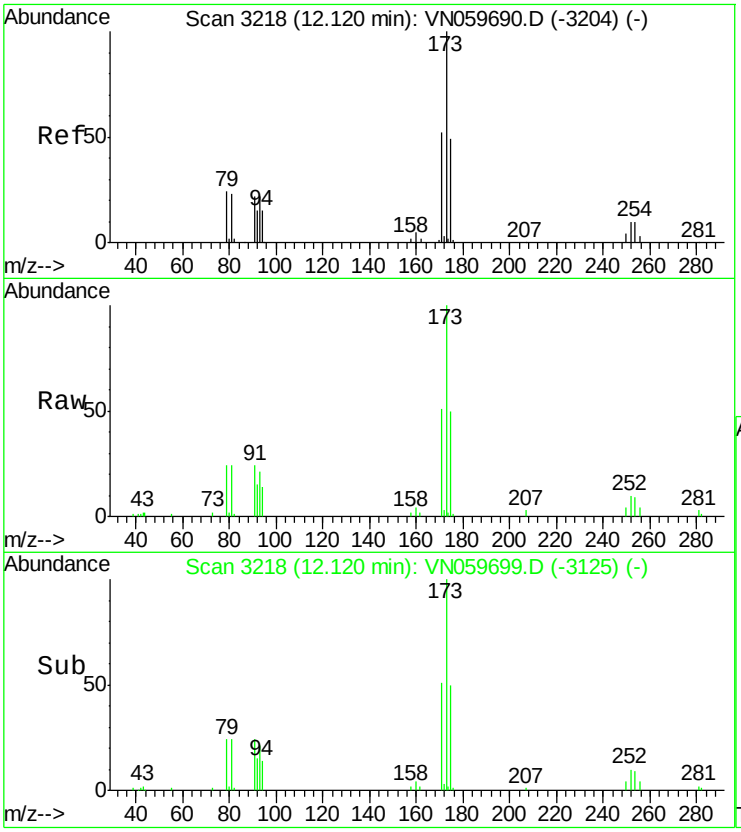


#70
Styrene
Concen: 19.520 ug/l
RT: 11.96 min Scan# 3167
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Tgt Ion:104 Resp: 107577

Ion	Ratio	Lower	Upper
104	100		
78	49.0	42.4	63.6
103	54.6	43.9	65.9



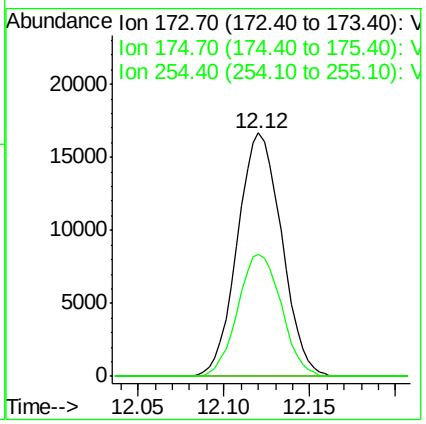


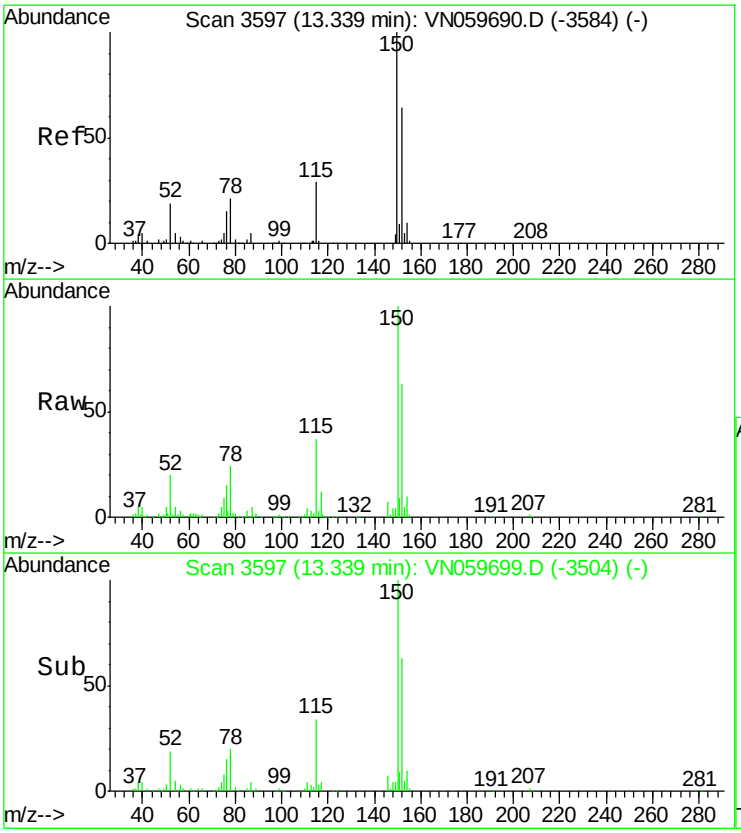
#71
Bromoform
Concen: 19.661 ug/l
RT: 12.12 min Scan# 3218
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VN0114WBSD01

Tgt Ion:173 Resp: 29854

Ion	Ratio	Lower	Upper
173	100		
175	49.3	23.8	71.4
254	0.0	0.0	0.0

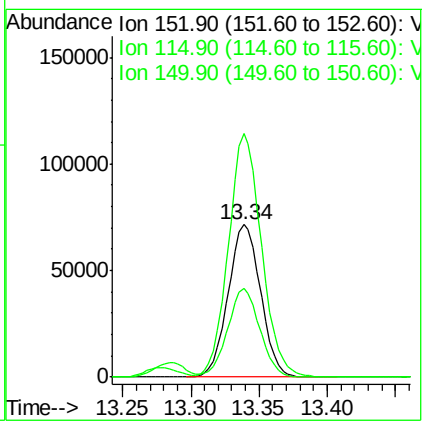


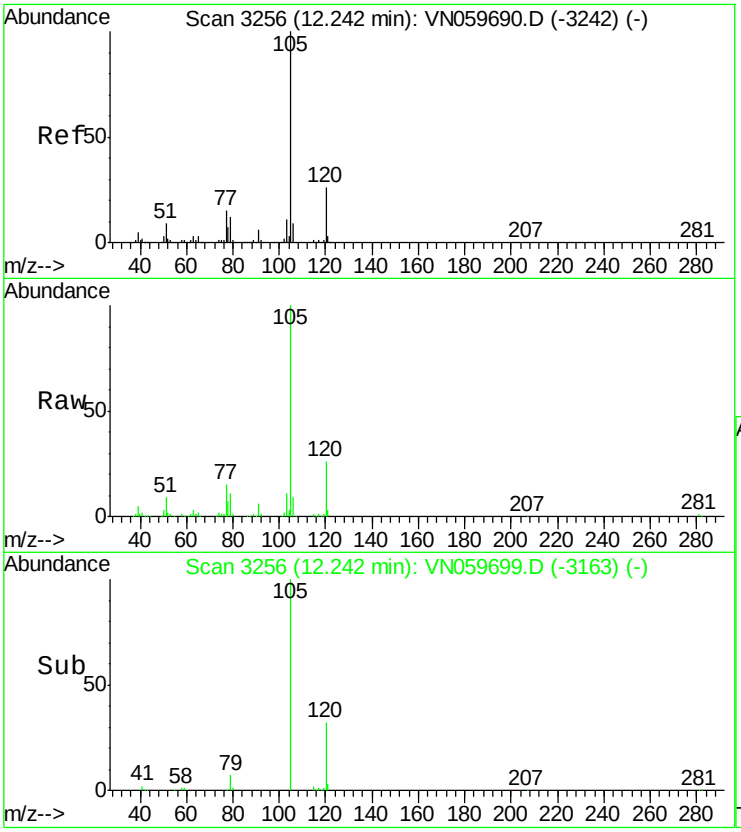


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3597
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Tgt Ion:152 Resp: 118256

Ion	Ratio	Lower	Upper
152	100		
115	57.7	30.3	90.9
150	162.8	0.0	345.2



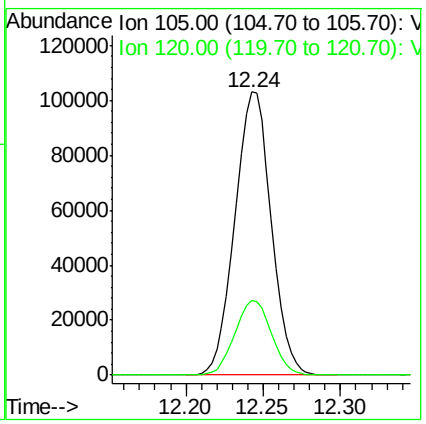


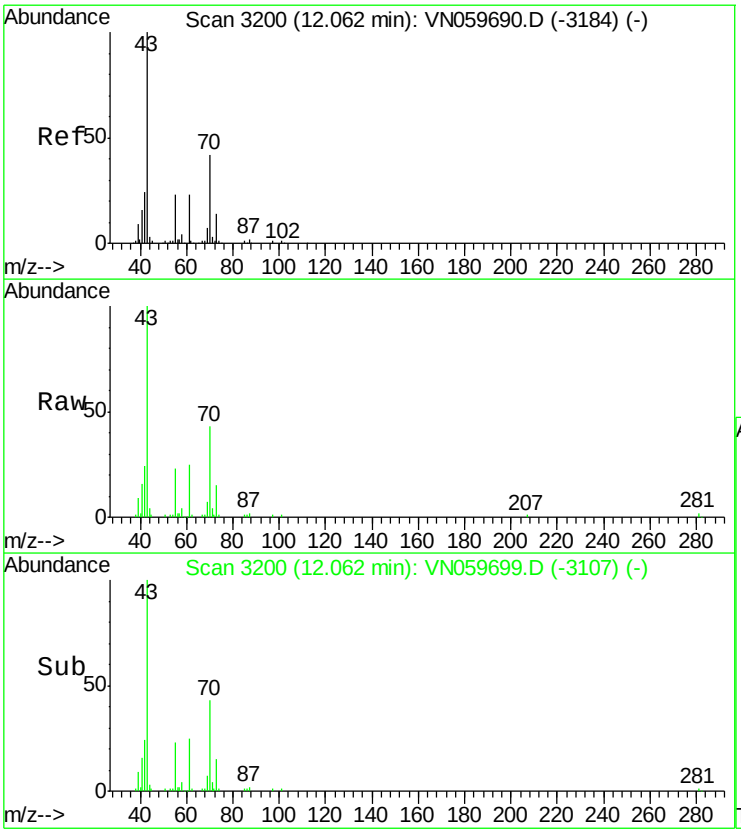
#73
Isopropylbenzene
Concen: 19.407 ug/l
RT: 12.24 min Scan# 3256
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Instrument : MSVOA_N
ClientSampleId : VN0114WBSD01

Tgt Ion:105 Resp: 168311

Ion	Ratio	Lower	Upper
105	100		
120	26.6	13.2	39.5

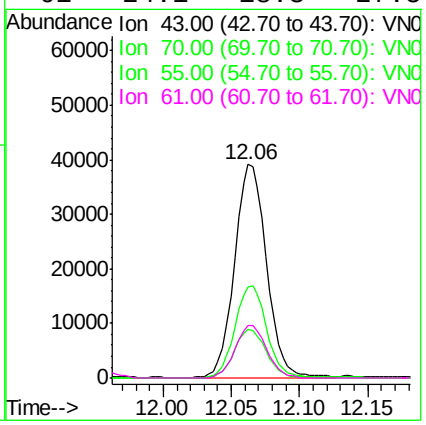


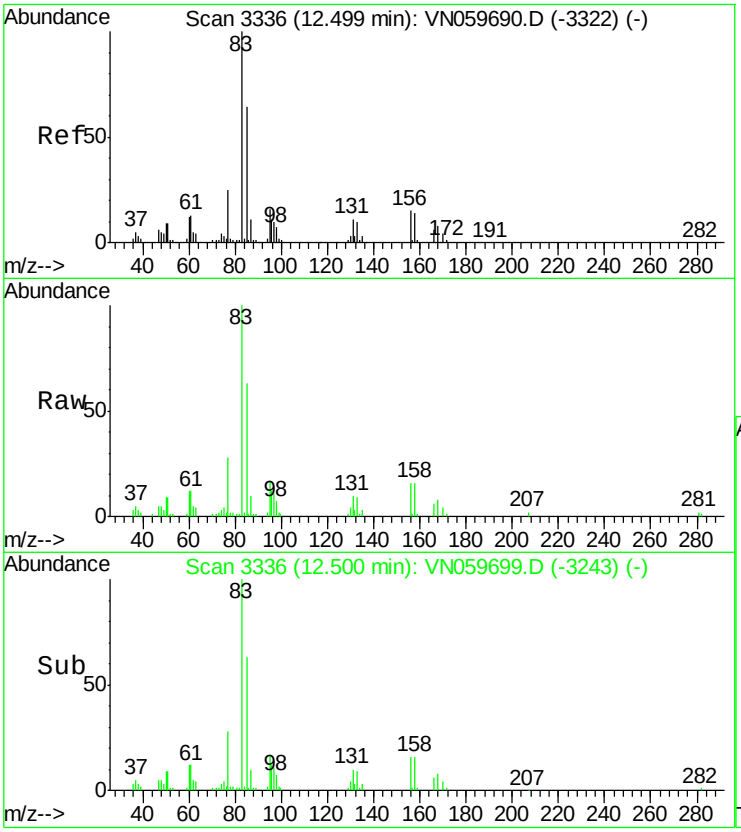


#74
N-amyl acetate
Concen: 18.987 ug/l
RT: 12.06 min Scan# 3200
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Tgt Ion: 43 Resp: 63896

Ion	Ratio	Lower	Upper
43	100		
70	42.5	31.3	46.9
55	22.9	19.8	29.6
61	24.1	18.3	27.5



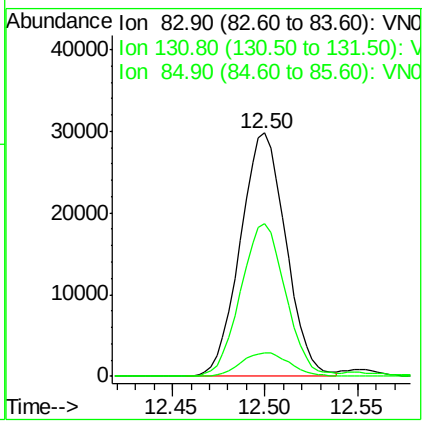


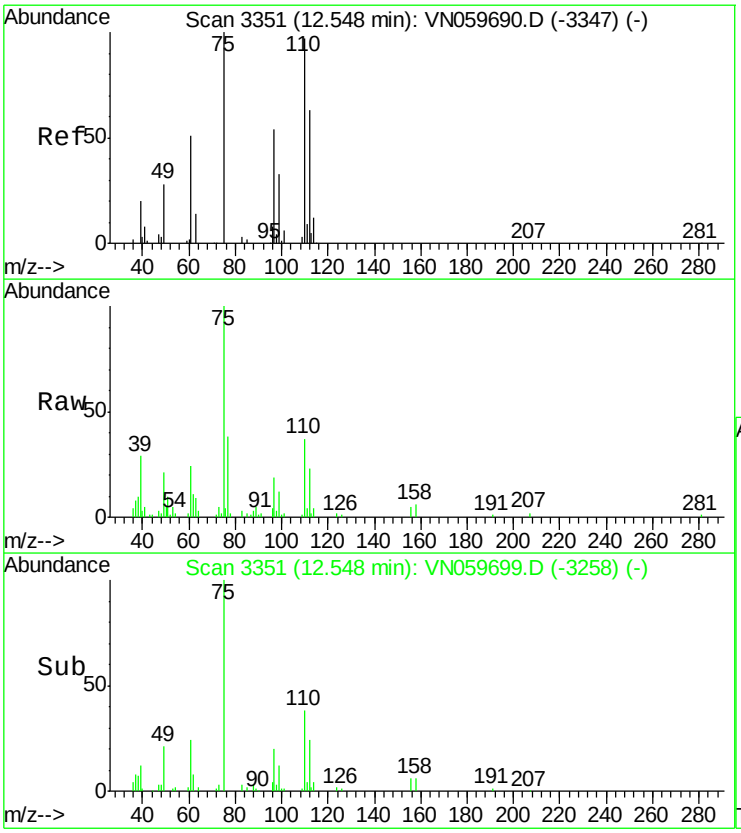
#75
1,1,2,2-Tetrachloroethane
Concen: 20.236 ug/l
RT: 12.50 min Scan# 3336
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VN0114WBSD01

Tgt Ion: 83 Resp: 50879

Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.0	14.9
85	61.9	31.9	95.5

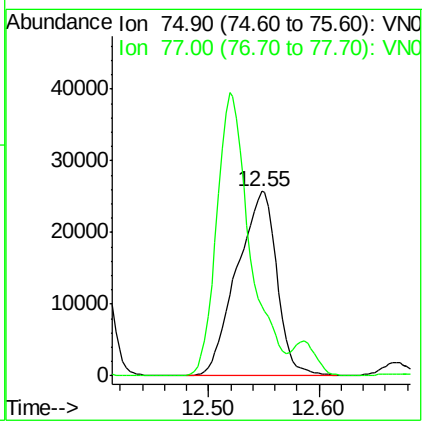


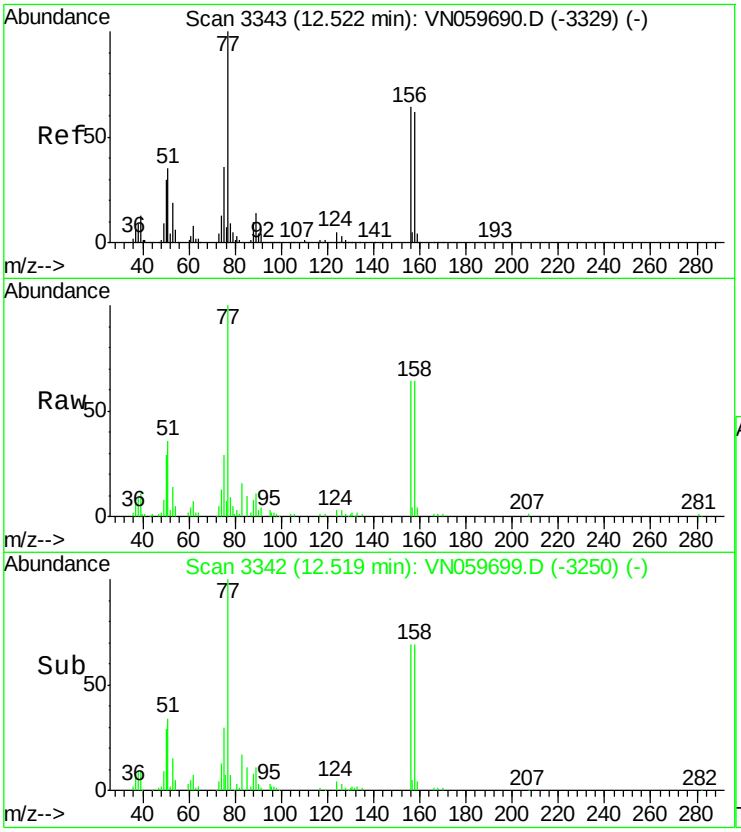


#76
1,2,3-Trichloropropane
Concen: 32.646 ug/l
RT: 12.55 min Scan# 3351
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Tgt Ion: 75 Resp: 64969

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



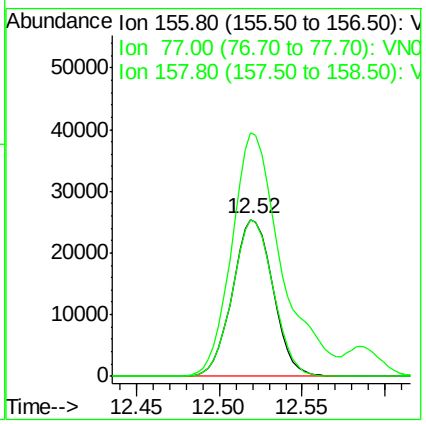


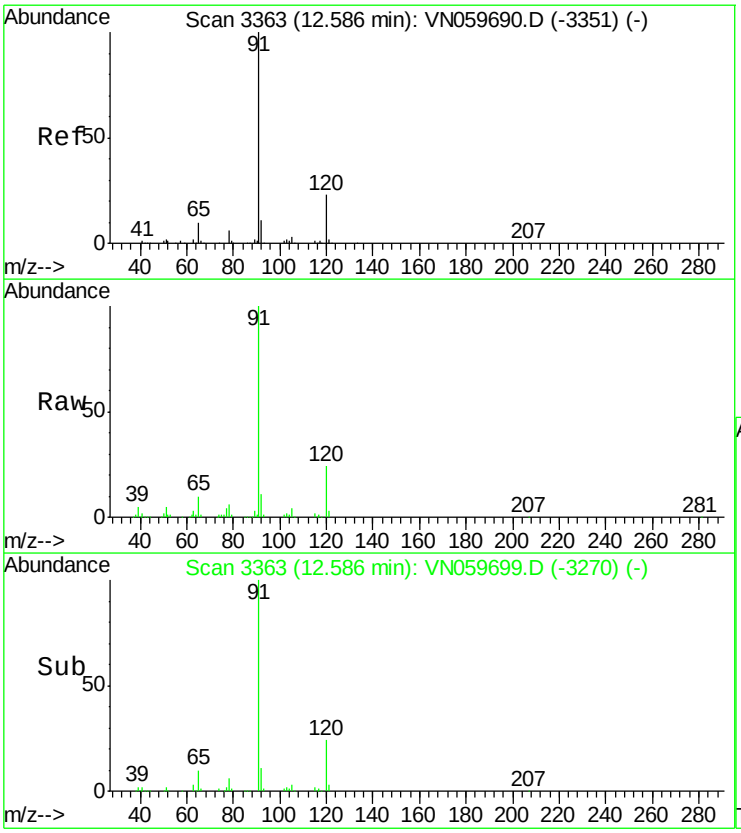
#77
Bromobenzene
Concen: 19.684 ug/l
RT: 12.52 min Scan# 3342
Delta R.T. -0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Instrument : MSVOA_N
ClientSampleId : VN0114WBSD01

Tgt Ion:156 Resp: 43231

Ion	Ratio	Lower	Upper
156	100		
77	190.6	115.8	347.4
158	100.4	49.2	147.6

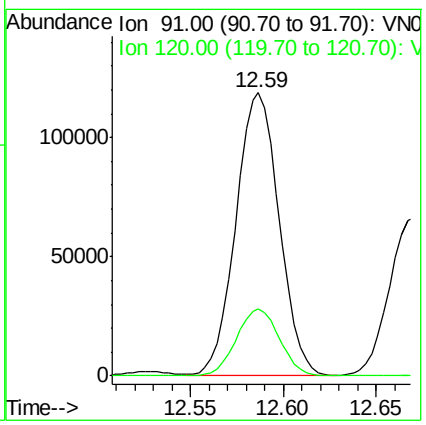


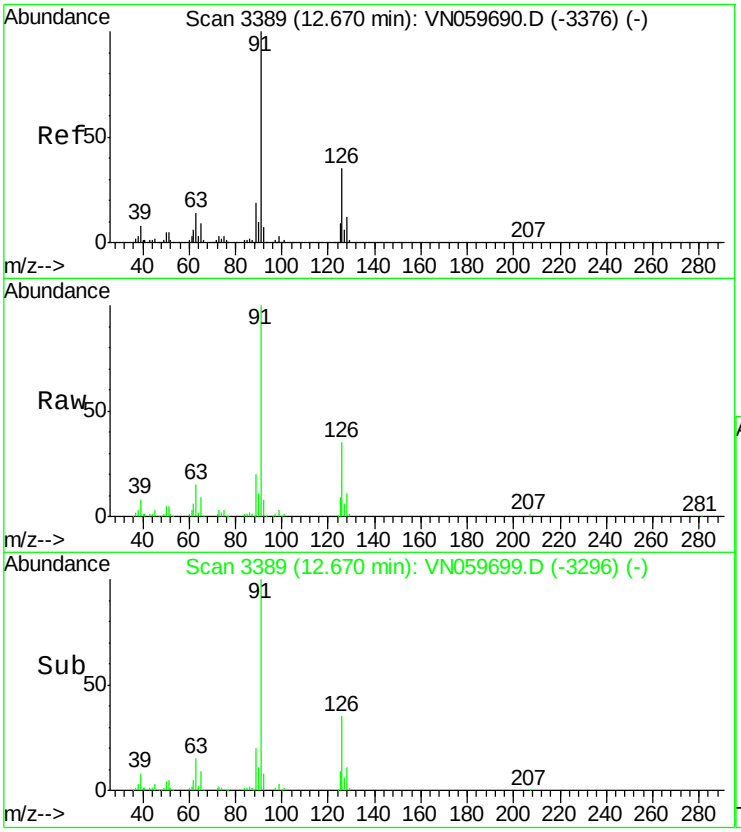


#78
n-propylbenzene
Concen: 19.569 ug/l
RT: 12.59 min Scan# 3363
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Tgt Ion: 91 Resp: 190496

Ion	Ratio	Lower	Upper
91	100		
120	23.8	11.1	33.3



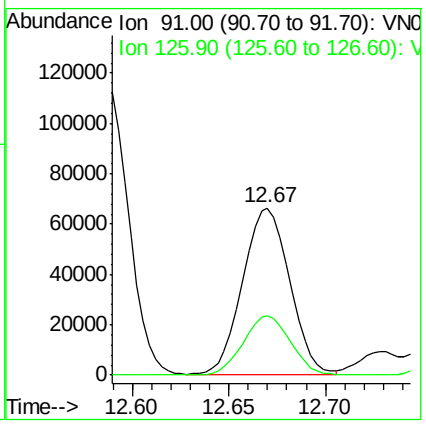


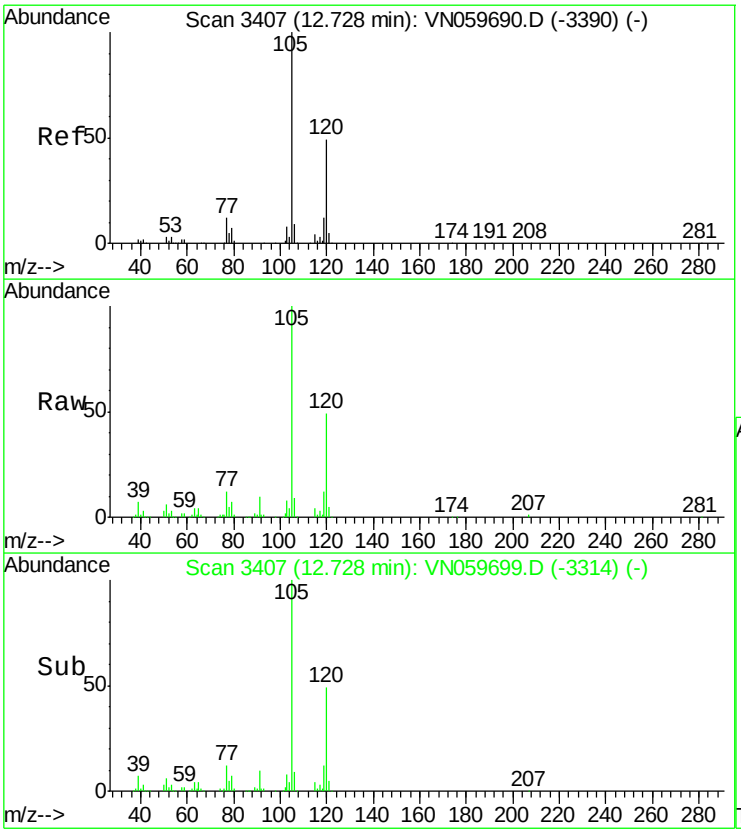
#79
2-Chlorotoluene
Concen: 19.356 ug/l
RT: 12.67 min Scan# 3389
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Instrument : MSVOA_N
ClientSampleId : VN0114WBSD01

Tgt Ion: 91 Resp: 112090

Ion	Ratio	Lower	Upper
91	100		
126	35.6	16.3	48.9

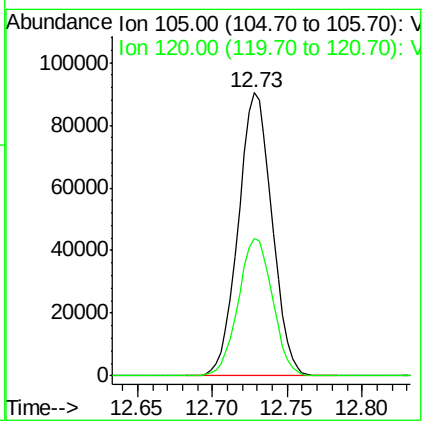


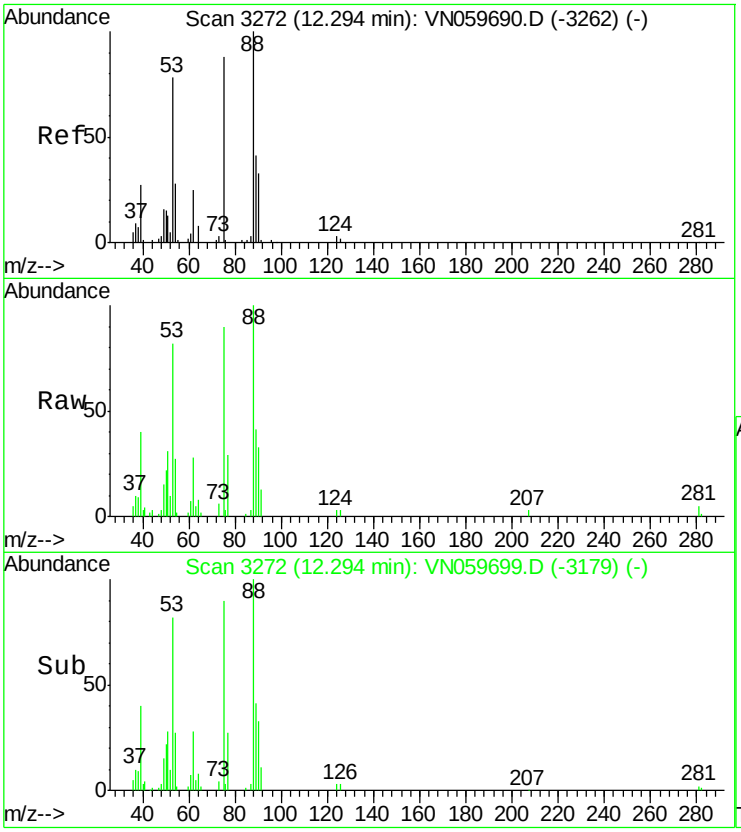


#80
1,3,5-Trimethylbenzene
Concen: 19.461 ug/l
RT: 12.73 min Scan# 3407
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Tgt Ion:105 Resp: 141947

Ion	Ratio	Lower	Upper
105	100		
120	49.1	24.1	72.4



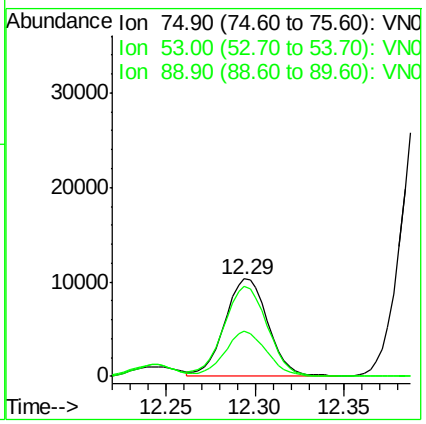


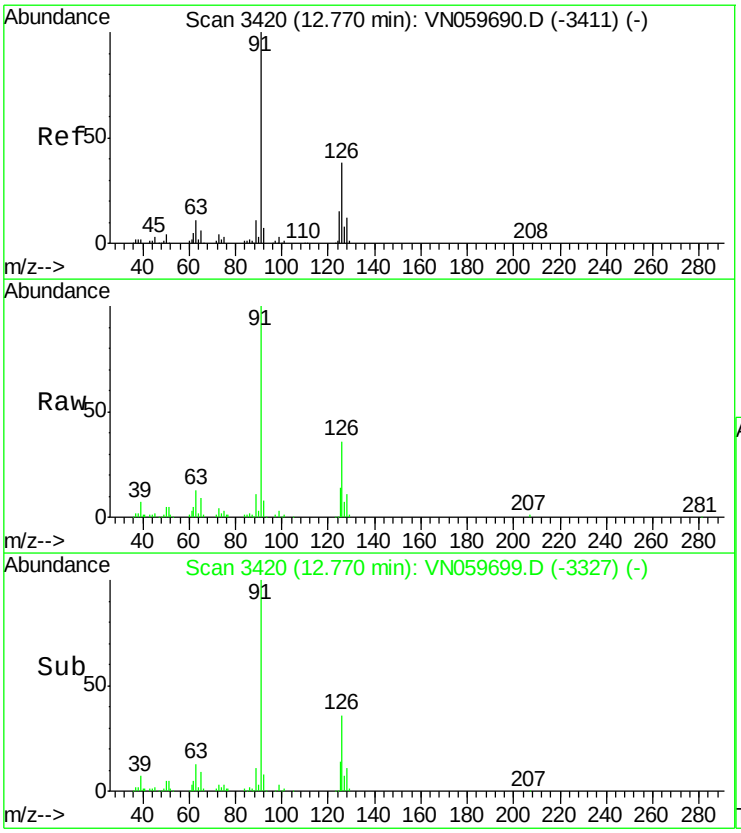
#81
trans-1,4-Dichloro-2-butene
Concen: 18.787 ug/l
RT: 12.29 min Scan# 3272
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VN0114WBSD01

Tgt Ion: 75 Resp: 17410

Ion	Ratio	Lower	Upper
75	100		
53	92.5	78.1	117.1
89	44.7	35.4	53.2

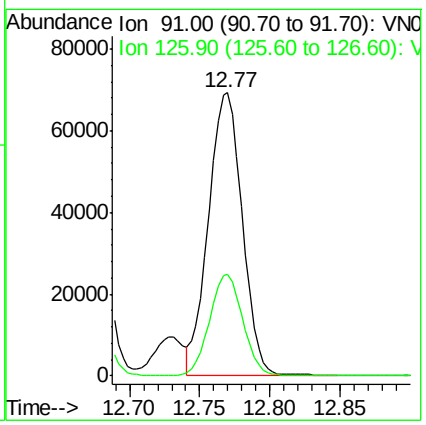


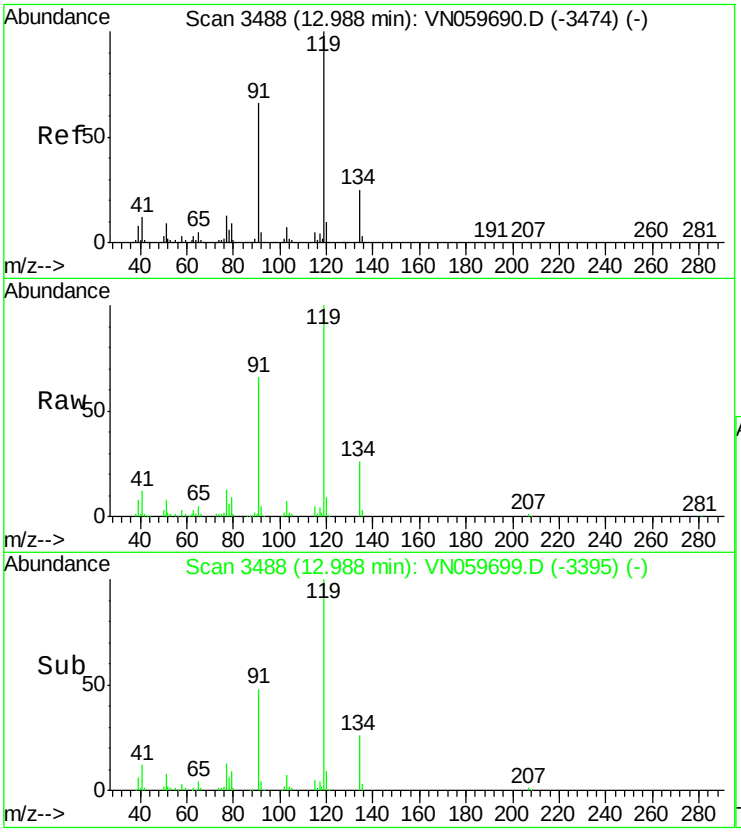


#82
4-Chlorotoluene
Concen: 19.892 ug/l
RT: 12.77 min Scan# 3420
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Tgt Ion: 91 Resp: 115540

Ion	Ratio	Lower	Upper
91	100		
126	35.0	16.3	48.8



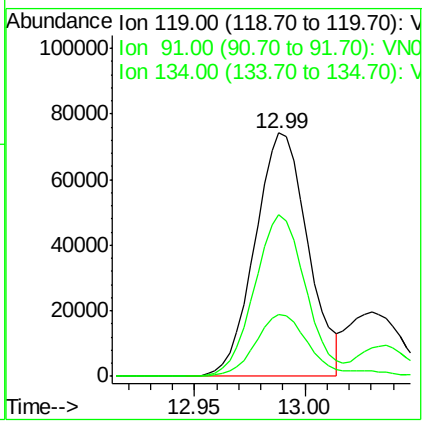


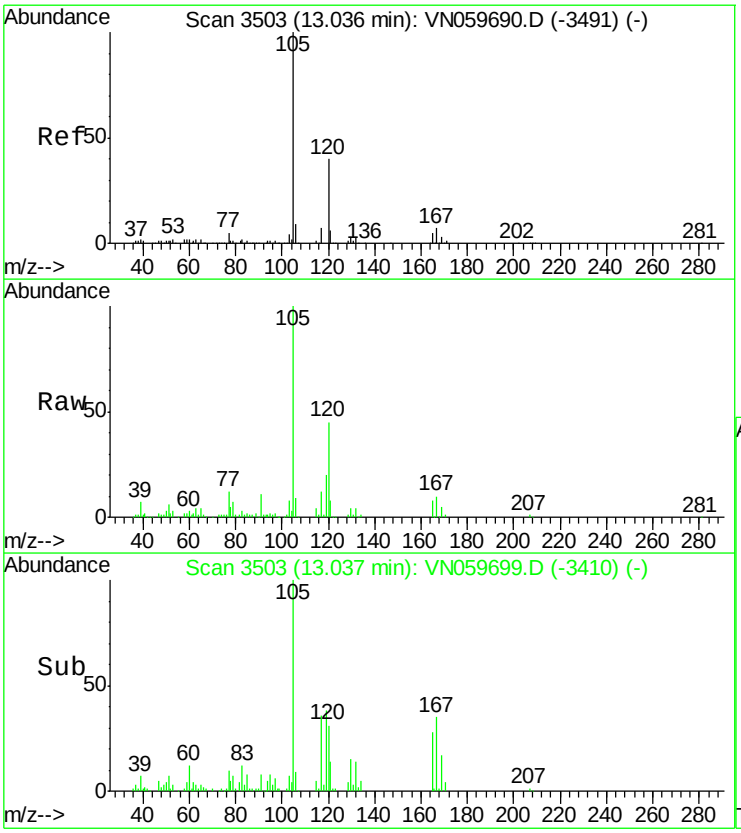
#83
tert-Butylbenzene
Concen: 19.570 ug/l
RT: 12.99 min Scan# 3488
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Instrument : MSVOA_N
ClientSampleId : VN0114WBSD01

Tgt Ion:119 Resp: 123451

Ion	Ratio	Lower	Upper
119	100		
91	64.3	34.8	104.4
134	26.6	12.3	36.9

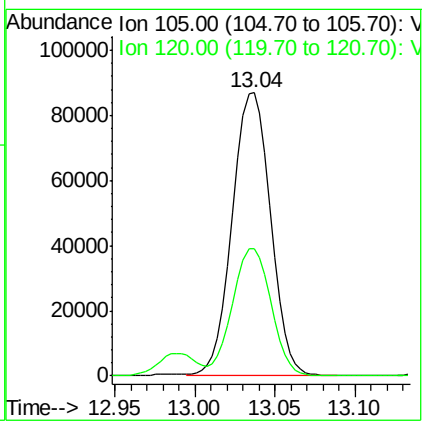


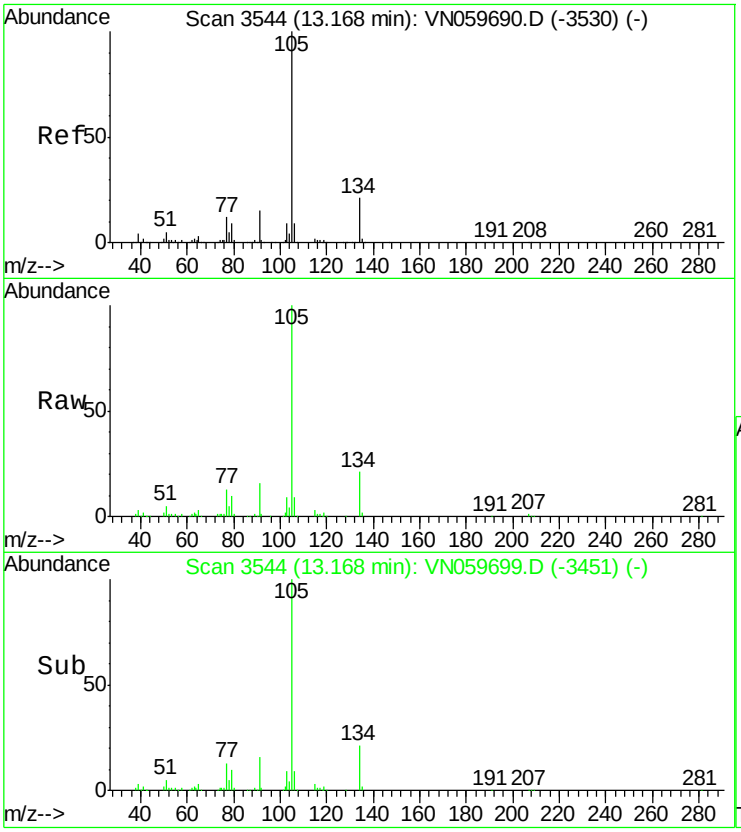


#84
1,2,4-Trimethylbenzene
Concen: 19.736 ug/l
RT: 13.04 min Scan# 3503
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Tgt Ion:105 Resp: 142415

Ion	Ratio	Lower	Upper
105	100		
120	45.3	22.3	66.9



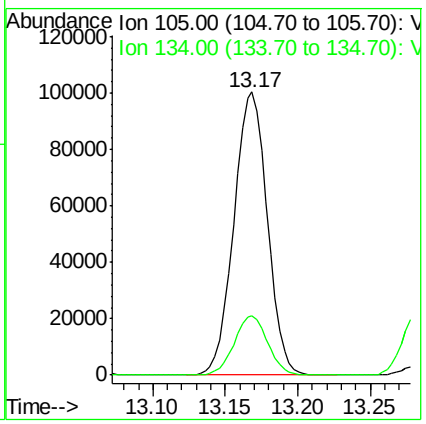


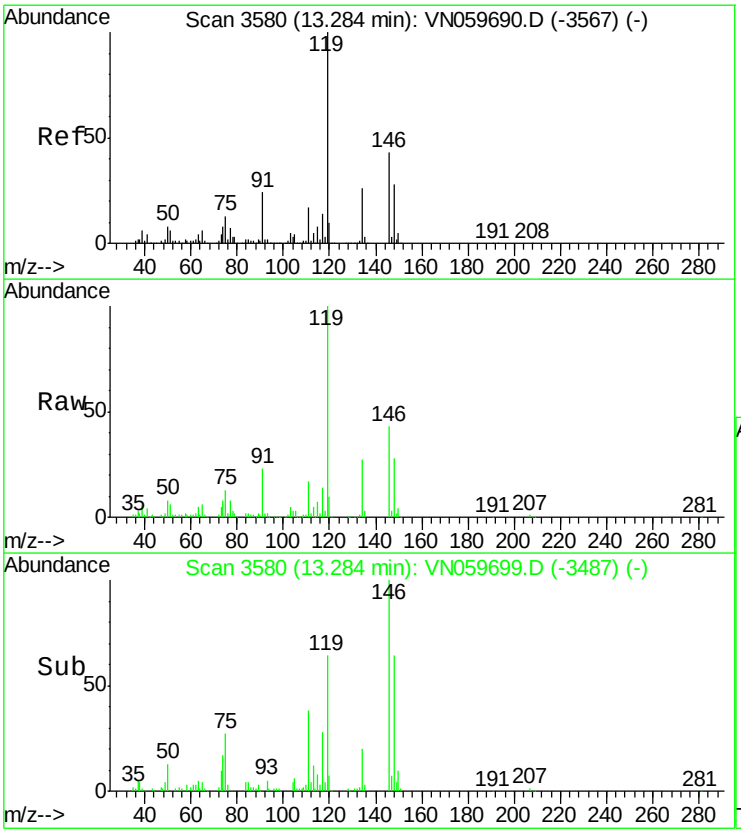
#85
sec-Butylbenzene
Concen: 19.353 ug/l
RT: 13.17 min Scan# 3544
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Instrument : MSVOA_N
ClientSampleId : VN0114WBSD01

Tgt Ion:105 Resp: 160401

Ion	Ratio	Lower	Upper
105	100		
134	20.9	9.8	29.5

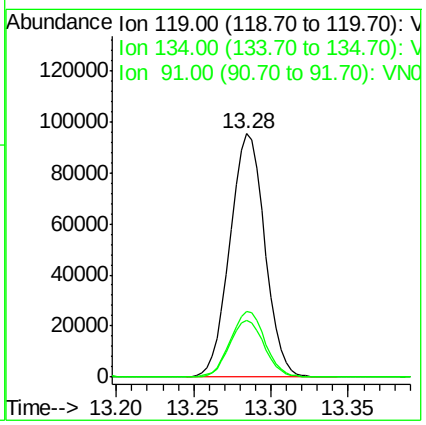


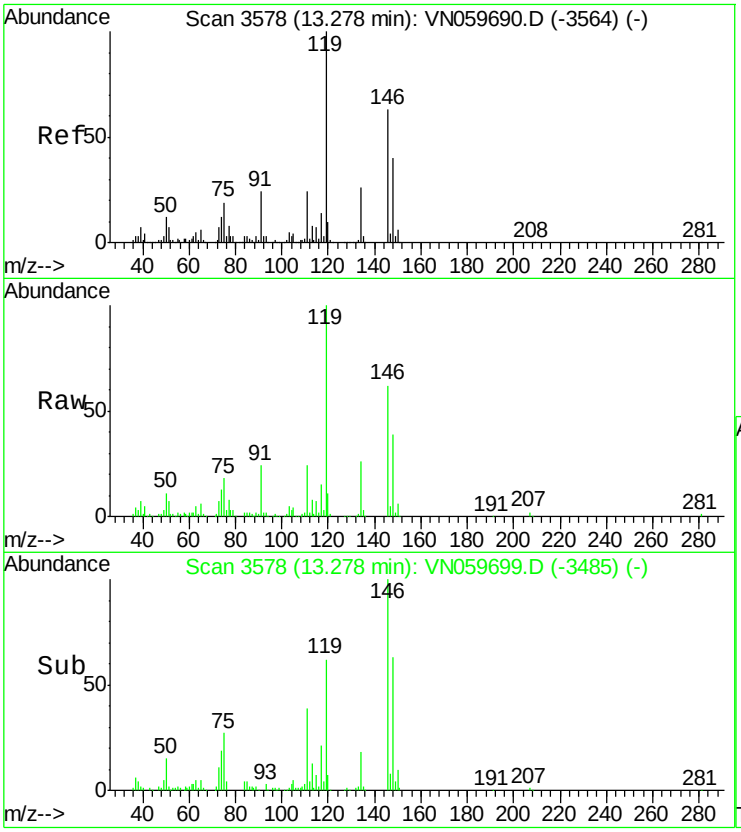


#86
p-Isopropyltoluene
Concen: 19.353 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Tgt Ion:119 Resp: 148416

Ion	Ratio	Lower	Upper
119	100		
134	26.9	12.9	38.7
91	23.4	12.4	37.4



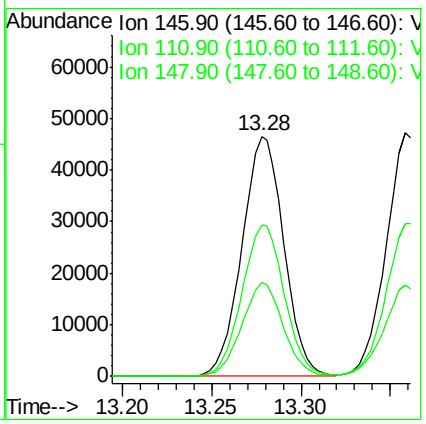


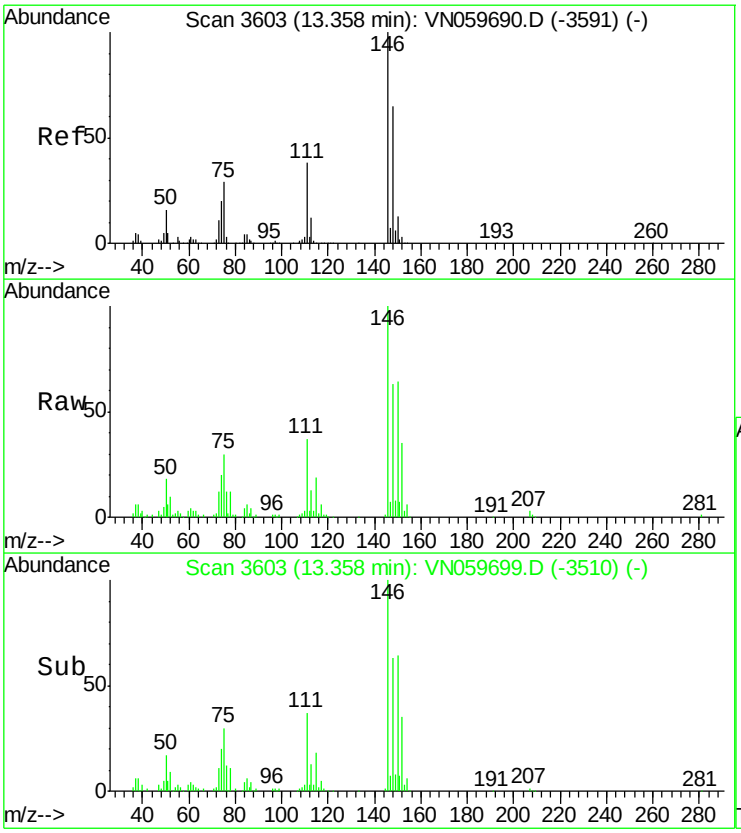
#87
1,3-Dichlorobenzene
Concen: 20.026 ug/l
RT: 13.28 min Scan# 3578
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VN0114WBSD01

Tgt Ion:146 Resp: 76399

Ion	Ratio	Lower	Upper
146	100		
111	38.6	20.8	62.2
148	63.8	32.0	96.0

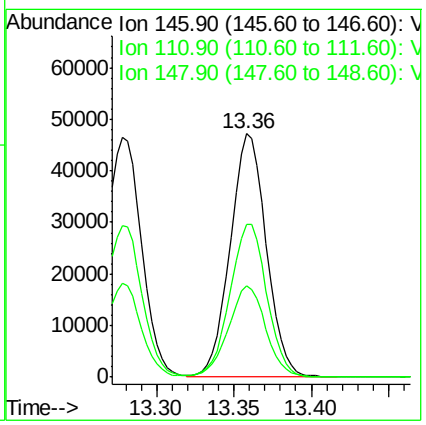


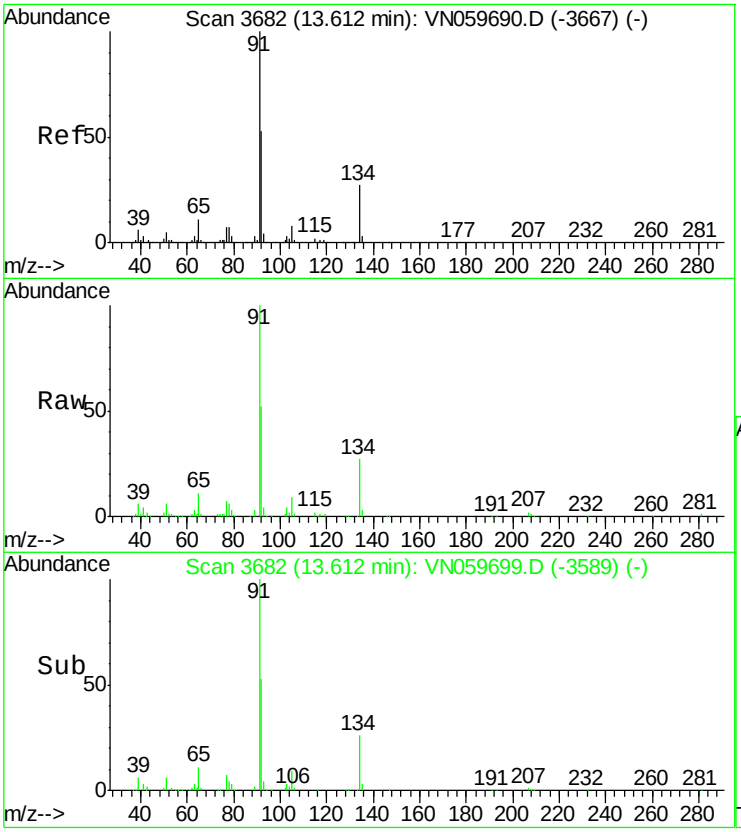


#88
1,4-Dichlorobenzene
Concen: 20.087 ug/l
RT: 13.36 min Scan# 3603
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Tgt Ion:146 Resp: 76451

Ion	Ratio	Lower	Upper
146	100		
111	38.7	20.8	62.2
148	64.2	31.8	95.4



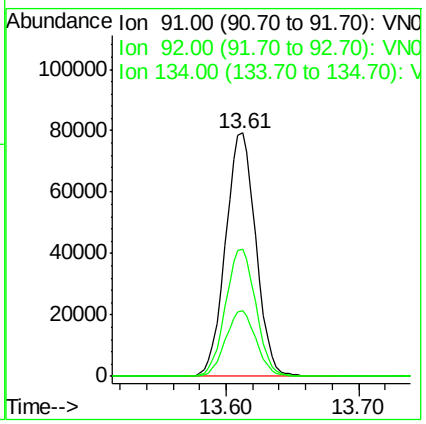


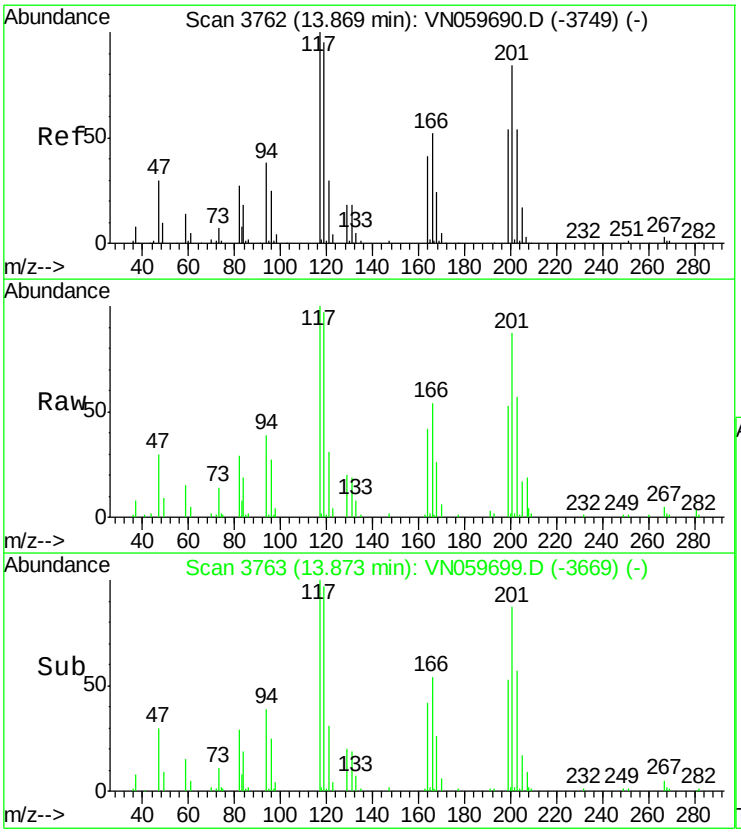
#89
n-Butylbenzene
Concen: 19.222 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Instrument : MSVOA_N
ClientSampleId : VN0114WBSD01

Tgt Ion: 91 Resp: 125690

Ion	Ratio	Lower	Upper
91	100		
92	52.3	25.9	77.7
134	27.2	12.3	36.8

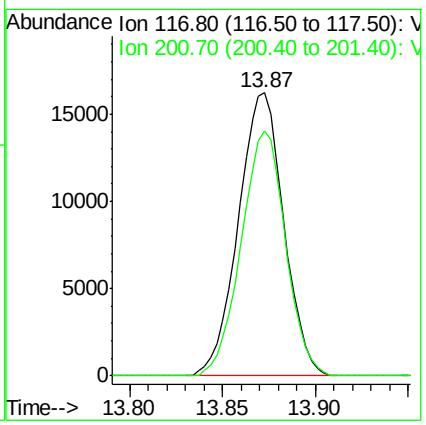


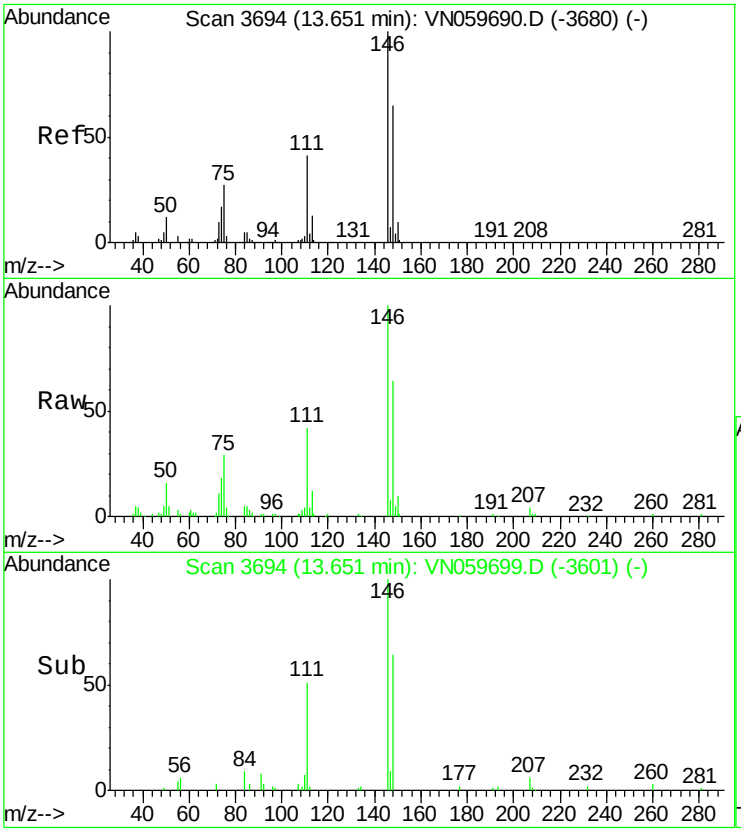


#90
Hexachloroethane
Concen: 19.285 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Tgt Ion:117 Resp: 27671

Ion	Ratio	Lower	Upper
117	100		
201	84.5	37.8	113.4



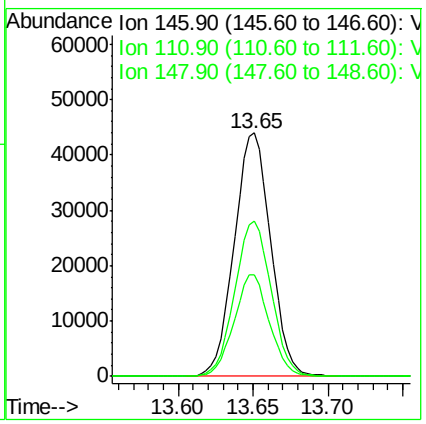


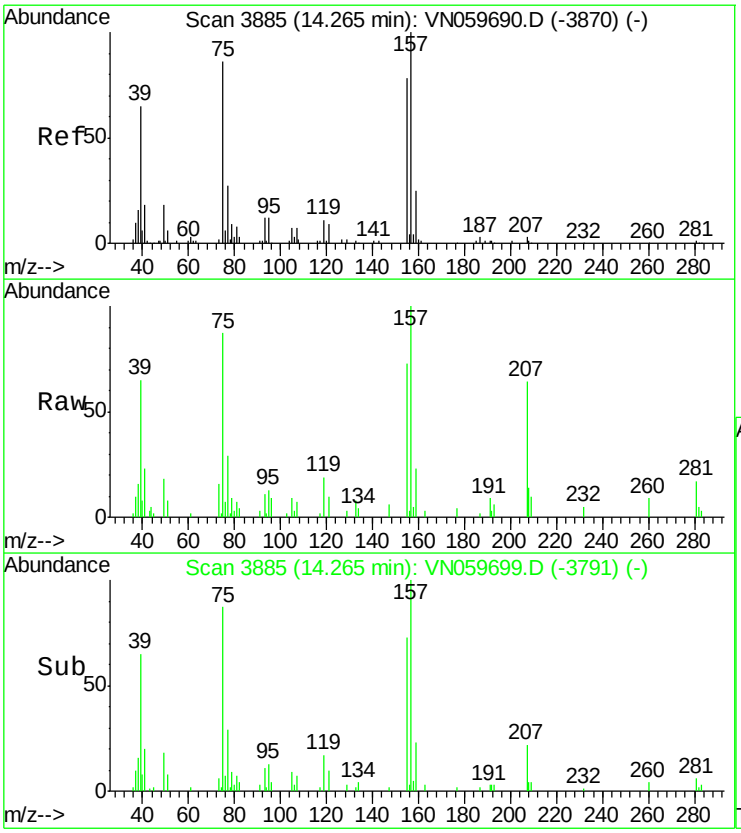
#91
1,2-Dichlorobenzene
Concen: 19.778 ug/l
RT: 13.65 min Scan# 3694
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VN0114WBSD01

Tgt Ion:146 Resp: 74595

Ion	Ratio	Lower	Upper
146	100		
111	40.6	21.6	64.8
148	63.5	31.6	95.0

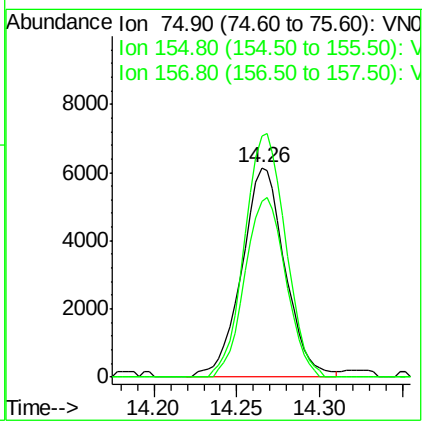


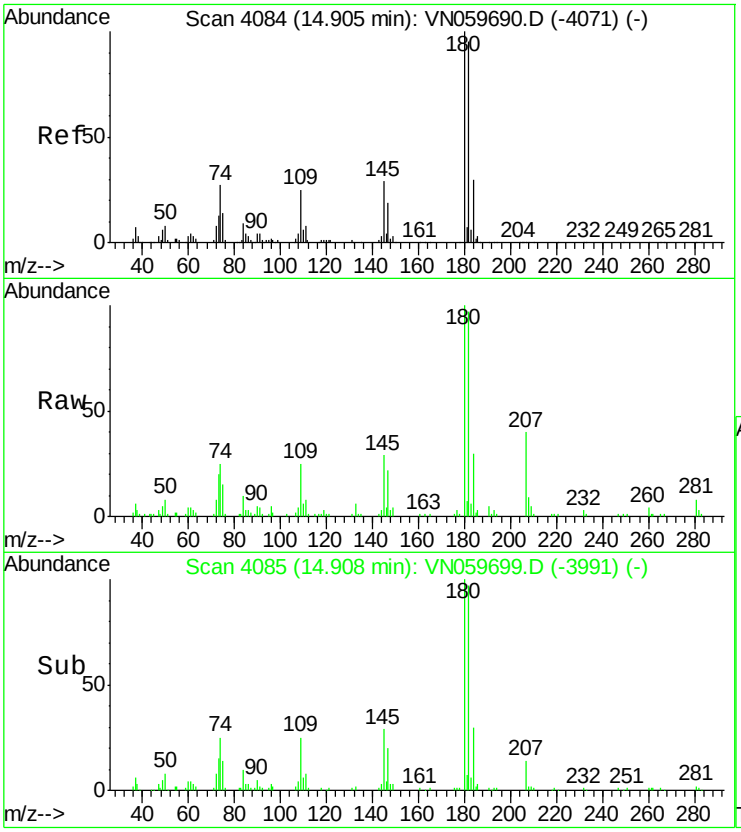


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.338 ug/l
RT: 14.26 min Scan# 3885
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Tgt Ion: 75 Resp: 11127

Ion	Ratio	Lower	Upper
75	100		
155	80.7	37.0	110.9
157	110.1	48.4	145.2



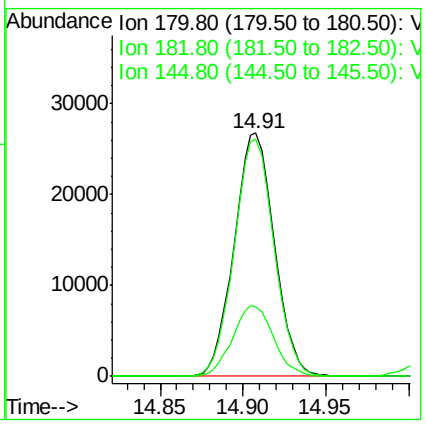


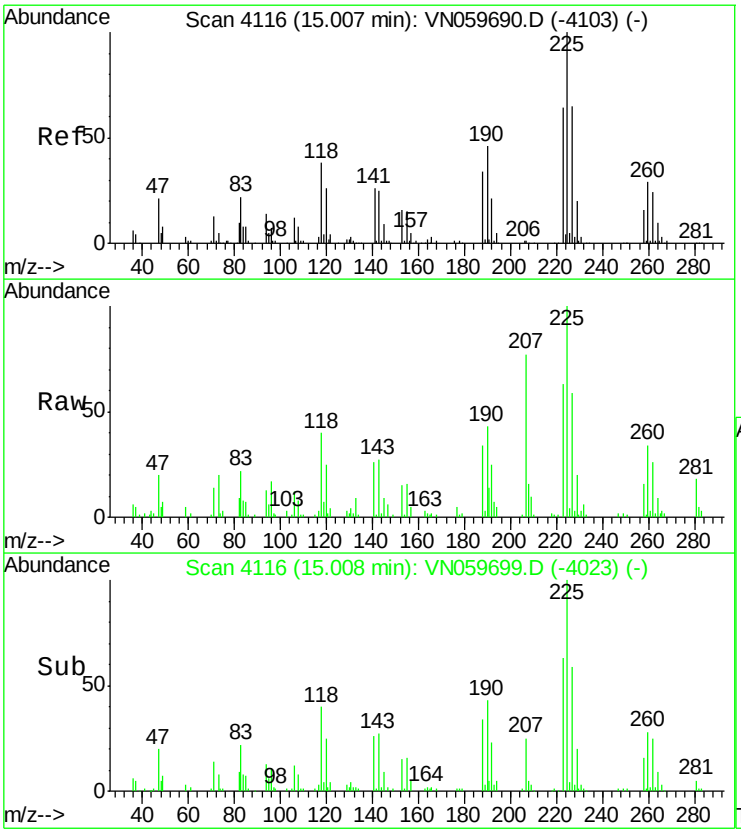
#93
1,2,4-Trichlorobenzene
Concen: 19.900 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VN0114WBSD01

Tgt Ion:180 Resp: 45099

Ion	Ratio	Lower	Upper
180	100		
182	96.9	46.9	140.7
145	29.5	15.0	45.1

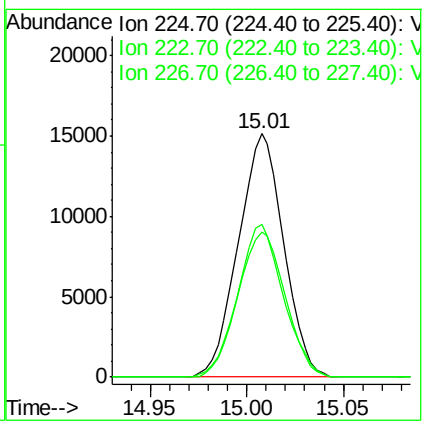


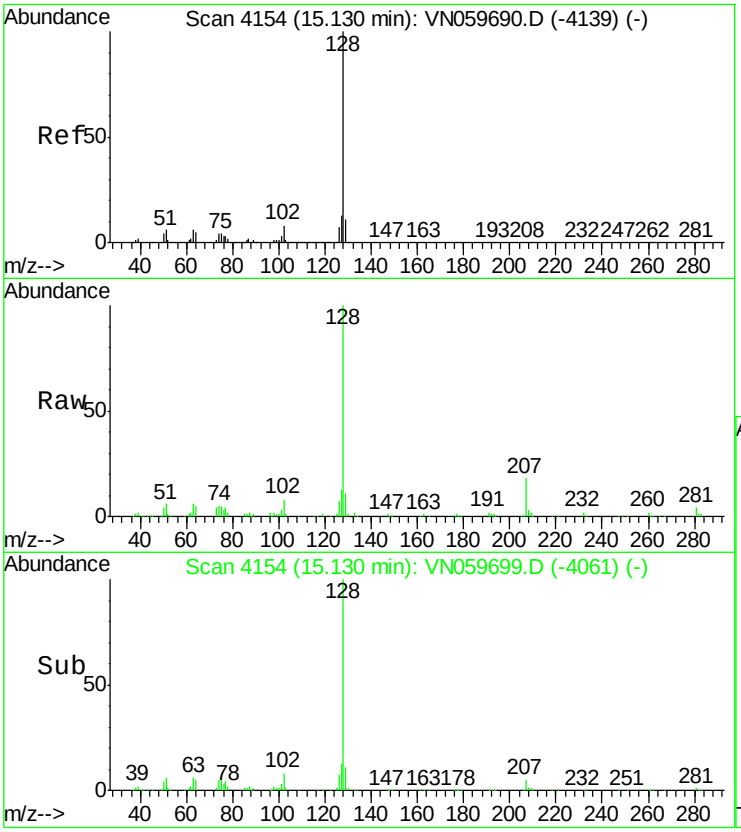


#94
Hexachlorobutadiene
Concen: 19.763 ug/l
RT: 15.01 min Scan# 4116
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Tgt Ion:225 Resp: 24681

Ion	Ratio	Lower	Upper
225	100		
223	63.3	31.8	95.3
227	61.9	32.1	96.5



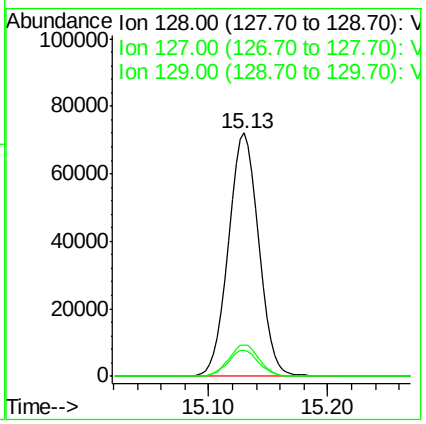


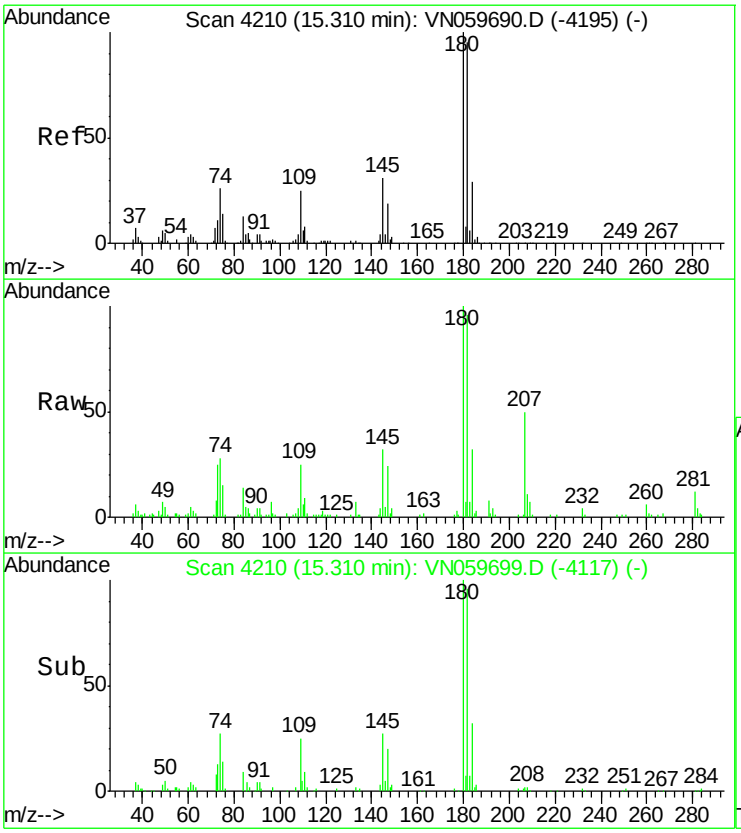
#95
Naphthalene
Concen: 19.731 ug/l
RT: 15.13 min Scan# 4154
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Instrument :
MSVOA_N
ClientSampleId :
VN0114WBSD01

Tgt Ion:128 Resp: 127188

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.4	15.6
129	10.8	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 20.138 ug/l
RT: 15.31 min Scan# 4210
Delta R.T. 0.00 min
Lab File: VN059699.D
Acq: 14 Jan 2020 11:39

Tgt Ion:180 Resp: 44423

Ion	Ratio	Lower	Upper
180	100		
182	95.7	47.4	142.3
145	32.3	16.3	48.9