Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121819\
Data File : VN059657.D
Acq On : 18 Dec 2019 18:16
Operator : JC/SP
Sample : VN1218WBSD02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Dec 19 04:30:32 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121319W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 13 23:17:39 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.64	168	218182	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	355537	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.40	117	326205	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	149105	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.00	65	147870	46.58	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.16%			
35) Dibromofluoromethane	7.57	113	102438	46.05	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.10%			
50) Toluene-d8	10.08	98	398483	45.24	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.48%			
62) 4-Bromofluorobenzene	12.40	95	139996	43.56	ug/l	0.00
Spiked Amount 50.000			Recovery = 87.12%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	48628	17.248	ug/l	99
3) Chloromethane	2.04	50	77413	17.303	ug/l	99
4) Vinyl Chloride	2.17	62	68204	16.075	ug/l	99
5) Bromomethane	2.54	94	40240	16.315	ug/l	99
6) Chloroethane	2.67	64	44272	18.566	ug/l	99
7) Trichlorofluoromethane	2.99	101	83846	18.012	ug/l	100
8) Diethyl Ether	3.38	74	30687	21.098	ug/l	93
9) 1,1,2-Trichlorotrifluoroet	3.73	101	50214	21.405	ug/l	98
10) Methyl Iodide	3.92	142	55106	17.744	ug/l	99
11) Tert butyl alcohol	4.75	59	46727	80.279	ug/l #	91
12) 1,1-Dichloroethene	3.71	96	48988	21.407	ug/l	98
13) Acrolein	3.58	56	41428	99.918	ug/l	97
14) Allyl chloride	4.29	41	77570	16.512	ug/l	99
15) Acrylonitrile	4.95	53	126492	89.843	ug/l	100
16) Acetone	3.79	43	134598	71.407	ug/l	98
17) Carbon Disulfide	4.02	76	120445	15.964	ug/l	100
18) Methyl Acetate	4.29	43	67696	17.139	ug/l	100
19) Methyl tert-butyl Ether	5.01	73	137423	17.008	ug/l	98
20) Methylene Chloride	4.52	84	47888	17.591	ug/l	96
21) trans-1,2-Dichloroethene	5.00	96	42791	16.773	ug/l	95
22) Diisopropyl ether	5.92	45	151900	17.539	ug/l	98
23) Vinyl Acetate	5.86	43	654012	96.224	ug/l	99
24) 1,1-Dichloroethane	5.82	63	87278	17.790	ug/l	98
25) 2-Butanone	6.81	43	177832	78.895	ug/l	98
26) 2,2-Dichloropropane	6.79	77	75311	16.890	ug/l	100
27) cis-1,2-Dichloroethene	6.80	96	49190	17.401	ug/l	98
28) Bromochloromethane	7.17	49	39206	19.309	ug/l	97
29) Tetrahydrofuran	7.19	42	116411	84.764	ug/l	99
30) Chloroform	7.35	83	84116	17.418	ug/l	99
31) Cyclohexane	7.63	56	76775	16.562	ug/l	96
32) 1,1,1-Trichloroethane	7.54	97	74772	17.174	ug/l	99
36) 1,1-Dichloropropene	7.77	75	63595	17.152	ug/l	99
37) Ethyl Acetate	6.90	43	75378	17.492	ug/l	98
38) Carbon Tetrachloride	7.75	117	64326	16.719	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121819\
Data File : VN059657.D
Acq On : 18 Dec 2019 18:16
Operator : JC/SP
Sample : VN1218WBSD02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Dec 19 04:30:32 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121319W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 13 23:17:39 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.06	83	67284	15.998	ug/l		98
40) Benzene	8.02	78	189199	17.461	ug/l		99
41) Methacrylonitrile	7.18	41	109116	61.354	ug/l	#	100
42) 1,2-Dichloroethane	8.10	62	72767	17.536	ug/l		99
43) Isopropyl Acetate	8.14	43	114526	17.094	ug/l		99
44) Trichloroethene	8.82	130	48363	17.040	ug/l		99
45) 1,2-Dichloropropane	9.10	63	52520	17.950	ug/l		97
46) Dibromomethane	9.19	93	33185	17.311	ug/l		100
47) Bromodichloromethane	9.39	83	65316	17.090	ug/l		99
48) Methyl methacrylate	9.18	41	51331	16.887	ug/l		96
49) 1,4-Dioxane	9.18	88	14473	332.244	ug/l		97
51) 4-Methyl-2-Pentanone	9.97	43	352432	88.226	ug/l		99
52) Toluene	10.14	92	111929	16.812	ug/l		100
53) t-1,3-Dichloropropene	10.37	75	75057	16.981	ug/l		100
54) cis-1,3-Dichloropropene	9.83	75	78932	16.988	ug/l		99
55) 1,1,2-Trichloroethane	10.55	97	45907	17.572	ug/l		99
56) Ethyl methacrylate	10.42	69	63121	16.275	ug/l		100
57) 1,3-Dichloropropane	10.70	76	79666	17.514	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.68	63	115053	93.276	ug/l		98
59) 2-Hexanone	10.74	43	259989	82.580	ug/l		99
60) Dibromochloromethane	10.89	129	48832	17.126	ug/l		100
61) 1,2-Dibromoethane	11.00	107	46674	16.846	ug/l		99
64) Tetrachloroethene	10.62	164	45481	14.957	ug/l		97
65) Chlorobenzene	11.43	112	117838	16.695	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.50	131	43524	16.234	ug/l		96
67) Ethyl Benzene	11.51	91	208550	16.369	ug/l		99
68) m/p-Xylenes	11.62	106	155008	32.948	ug/l		99
69) o-Xylene	11.94	106	73741	16.473	ug/l		99
70) Styrene	11.96	104	114796	15.961	ug/l		98
71) Bromoform	12.12	173	33109	16.429	ug/l	#	99
73) Isopropylbenzene	12.25	105	198069	16.922	ug/l		99
74) N-amyl acetate	12.07	43	87202	16.242	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.50	83	64453	17.359	ug/l		98
76) 1,2,3-Trichloropropane	12.55	75	96713	26.201	ug/l	#	100
77) Bromobenzene	12.52	156	47916	16.646	ug/l		97
78) n-propylbenzene	12.59	91	232517	16.805	ug/l		99
79) 2-Chlorotoluene	12.67	91	141635	16.929	ug/l		100
80) 1,3,5-Trimethylbenzene	12.73	105	166997	16.860	ug/l		98
81) trans-1,4-Dichloro-2-buten	12.30	75	23978	16.044	ug/l		97
82) 4-Chlorotoluene	12.77	91	142476	16.632	ug/l		100
83) tert-Butylbenzene	12.99	119	139206	16.595	ug/l		99
84) 1,2,4-Trimethylbenzene	13.04	105	163158	16.566	ug/l		99
85) sec-Butylbenzene	13.17	105	189129	16.950	ug/l		99
86) p-Isopropyltoluene	13.29	119	165560	16.382	ug/l		100
87) 1,3-Dichlorobenzene	13.28	146	84043	15.878	ug/l		98
88) 1,4-Dichlorobenzene	13.36	146	83751	15.694	ug/l		97
89) n-Butylbenzene	13.61	91	142609	15.051	ug/l		98
90) Hexachloroethane	13.87	117	31681	16.585	ug/l		100
91) 1,2-Dichlorobenzene	13.65	146	85632	16.404	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.27	75	15675	16.214	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121819\
Data File : VN059657.D
Acq On : 18 Dec 2019 18:16
Operator : JC/SP
Sample : VN1218WBSD02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Dec 19 04:30:32 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121319W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 13 23:17:39 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	46832	13.894	ug/l	100
94) Hexachlorobutadiene	15.00	225	25140	14.864	ug/l	97
95) Naphthalene	15.12	128	137368	13.651	ug/l	100
96) 1,2,3-Trichlorobenzene	15.29	180	47539	13.944	ug/l	100

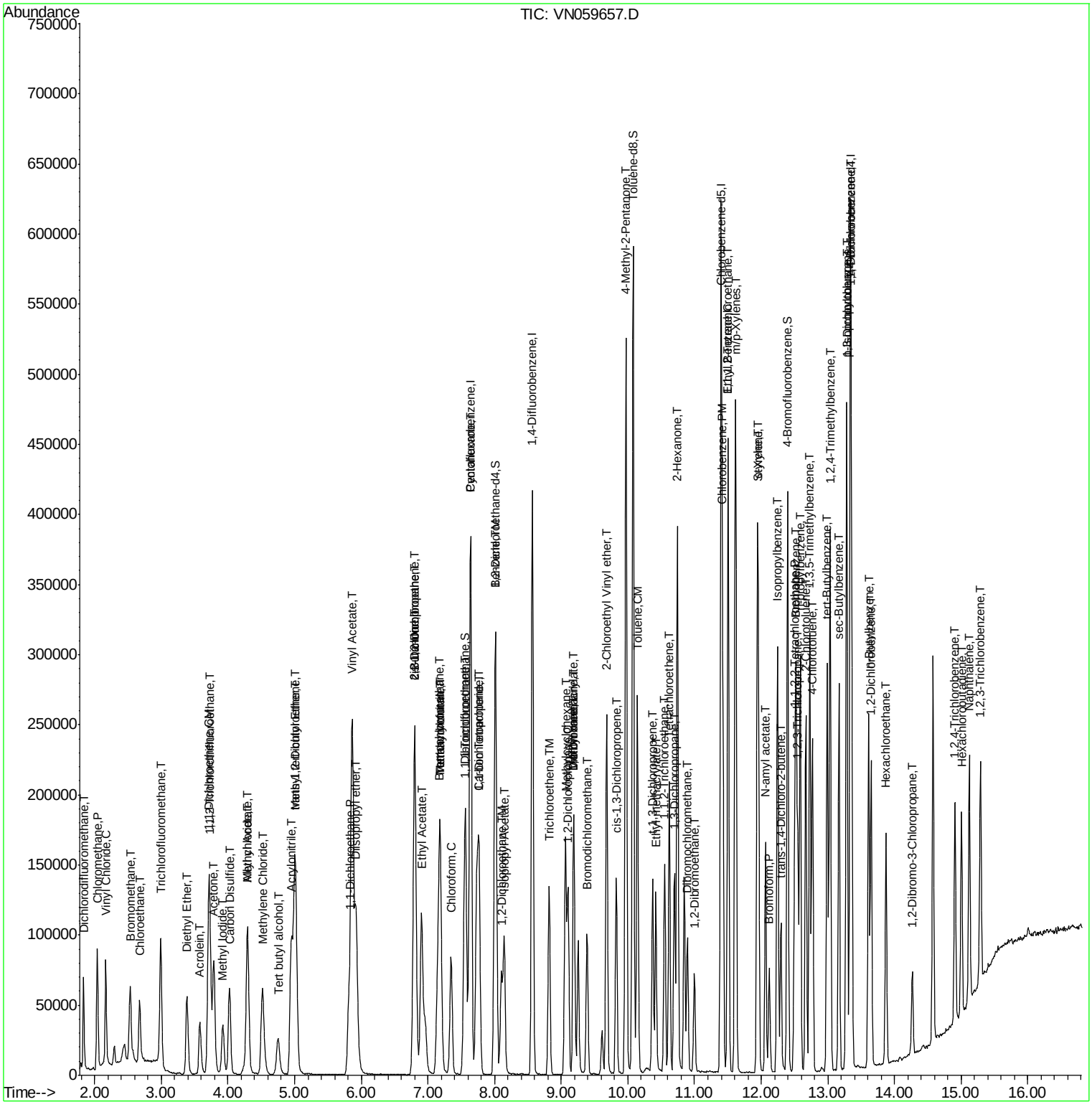
(#) = qualifier out of range (m) = manual integration (+) = signals summed

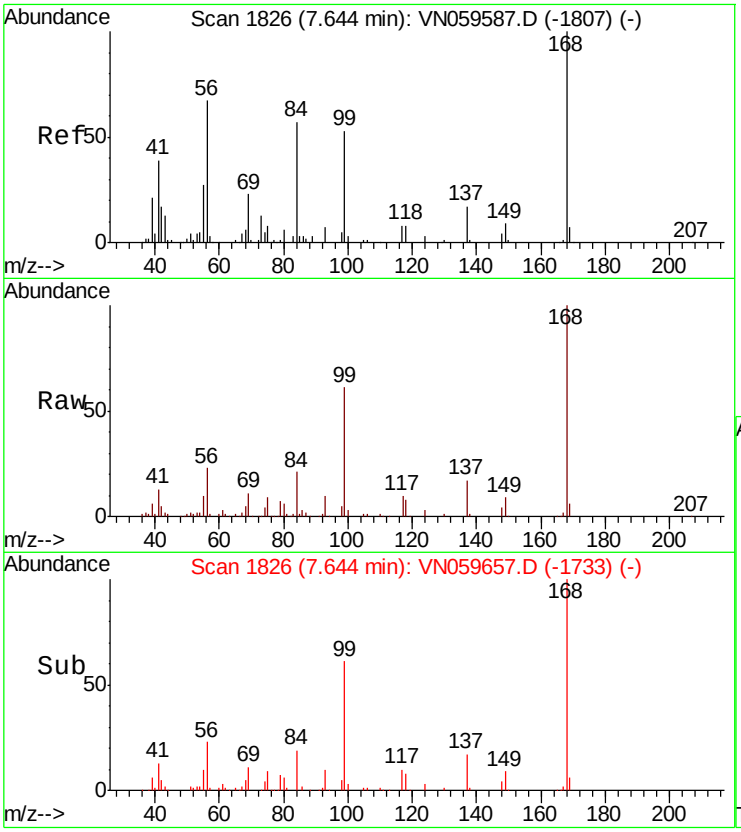
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121819\
Data File : VN059657.D
Acq On : 18 Dec 2019 18:16
Operator : JC/SP
Sample : VN1218WBSD02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Dec 19 04:30:32 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121319W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 13 23:17:39 2019
Response via : Initial Calibration



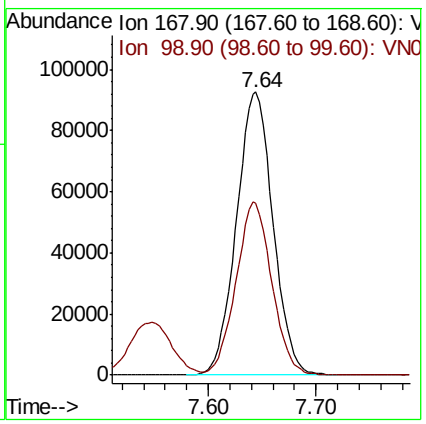


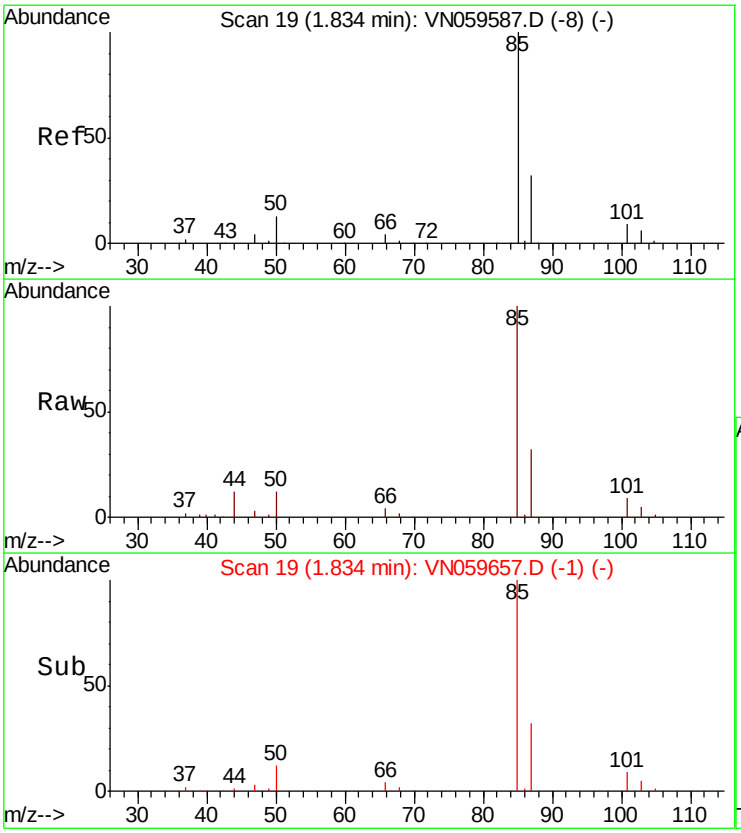
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.64 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:168 Resp: 218182

Ion	Ratio	Lower	Upper
168	100		
99	60.4	48.2	72.4

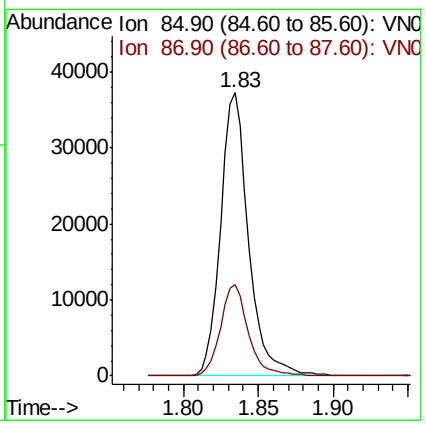


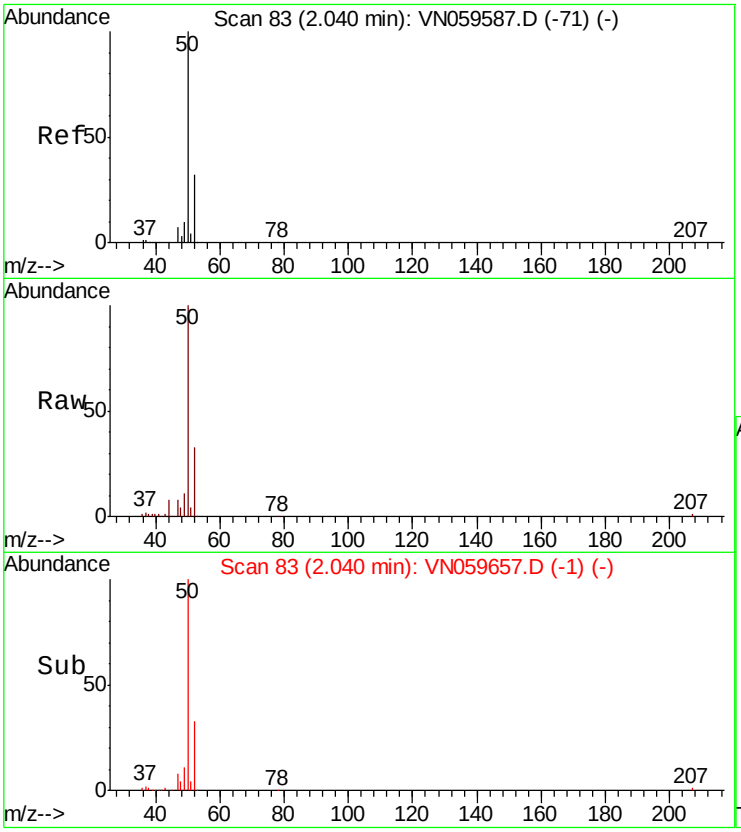


#2
Dichlorodifluoromethane
Concen: 17.248 ug/l
RT: 1.83 min Scan# 19
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Tgt Ion: 85 Resp: 48628

Ion	Ratio	Lower	Upper
85	100		
87	32.2	15.9	47.7

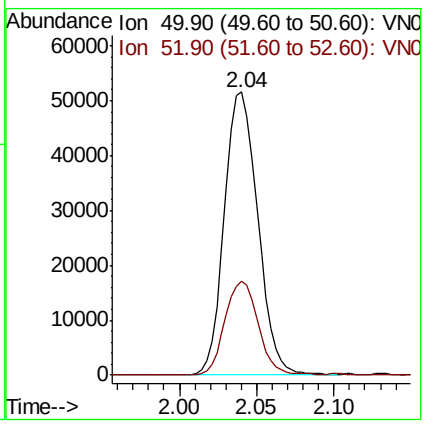




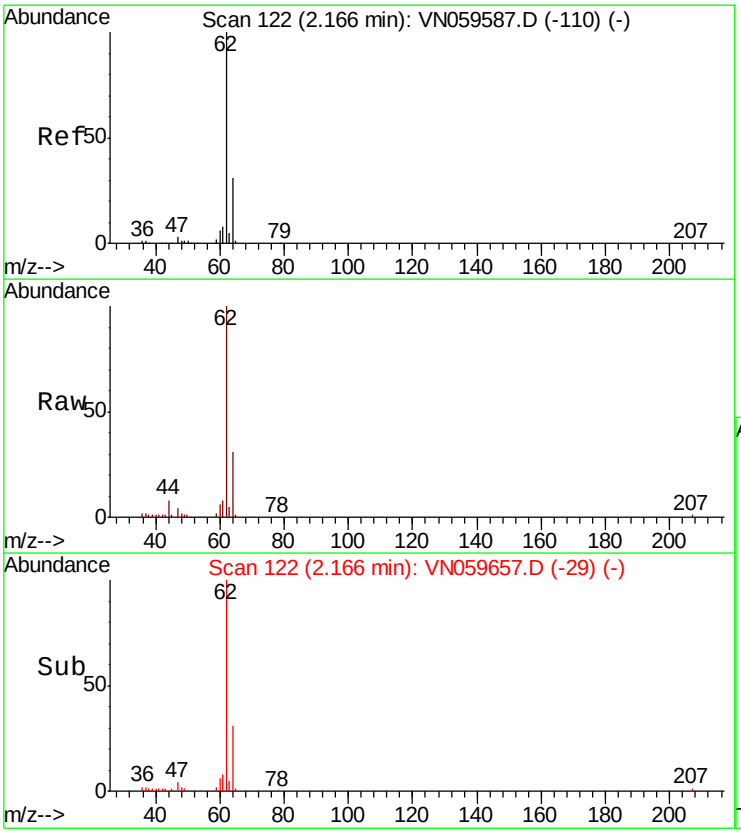
#3
Chloromethane
Concen: 17.303 ug/l
RT: 2.04 min Scan# 83
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Tgt Ion: 50 Resp: 77413

Ion	Ratio	Lower	Upper
50	100		
52	33.1	25.9	38.9



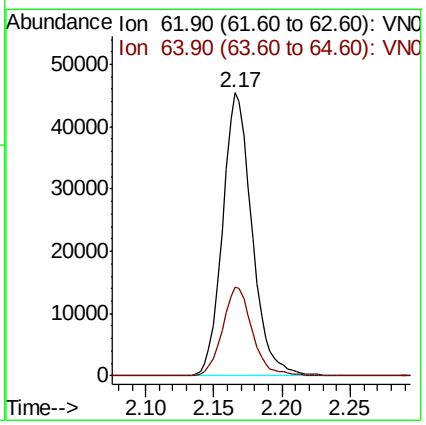
Instrument :
MSVOA_N
ClientSampleId :

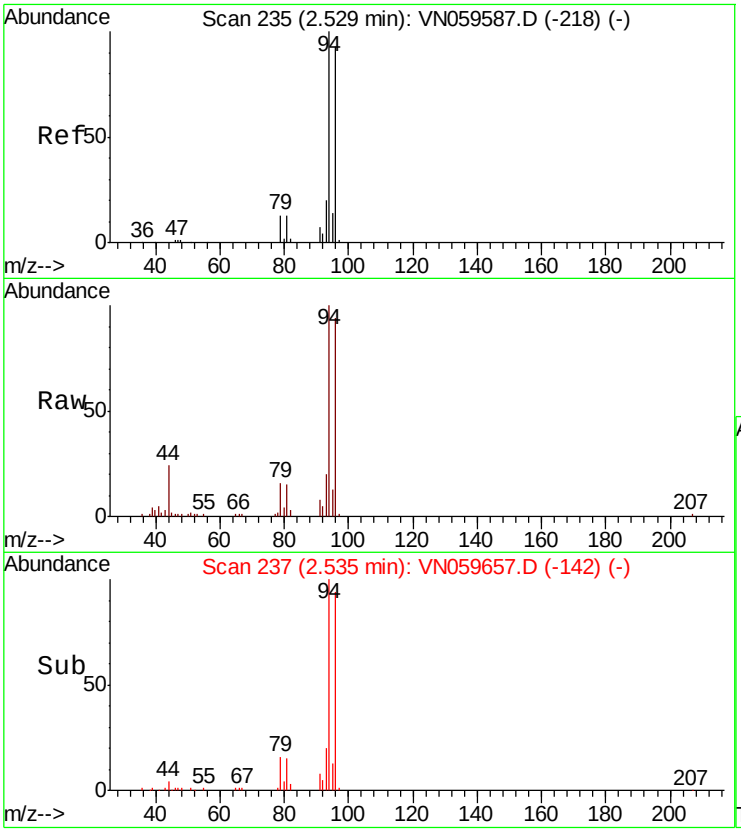


#4
Vinyl Chloride
Concen: 16.075 ug/l
RT: 2.17 min Scan# 122
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Tgt Ion: 62 Resp: 68204

Ion	Ratio	Lower	Upper
62	100		
64	31.3	24.6	37.0



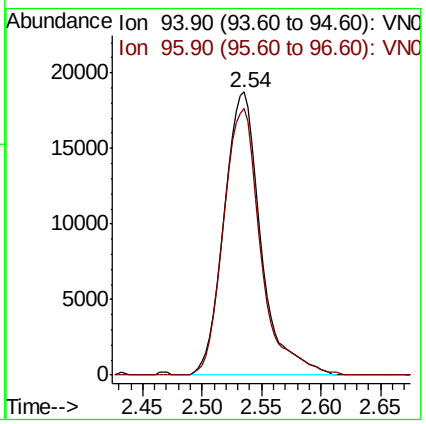


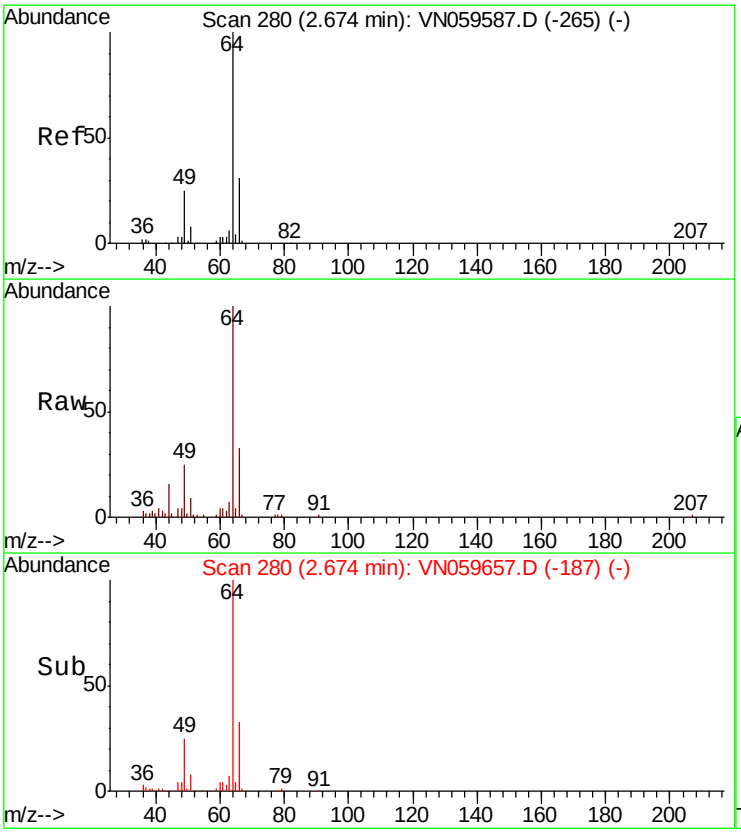
#5
Bromomethane
Concen: 16.315 ug/l
RT: 2.54 min Scan# 237
Delta R.T. 0.01 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 94 Resp: 40240

Ion	Ratio	Lower	Upper
94	100		
96	94.1	74.7	112.1

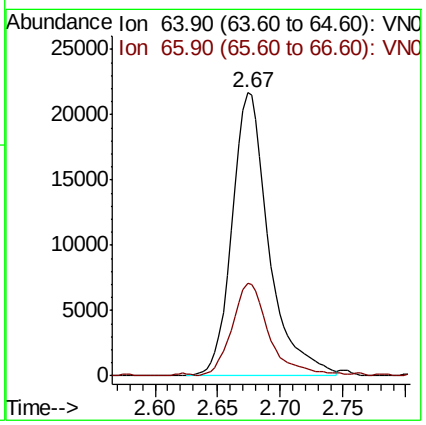


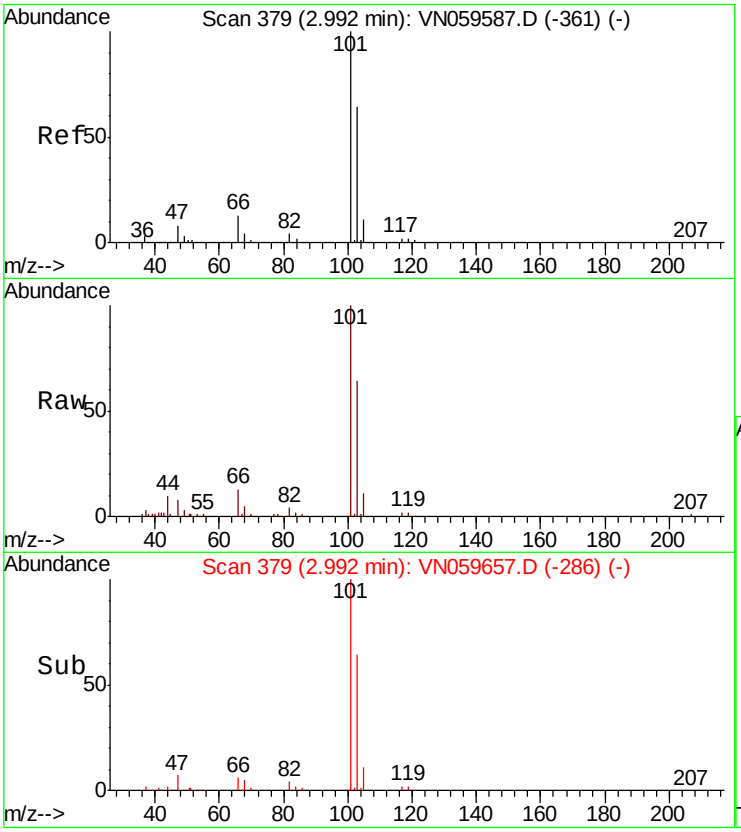


#6
Chloroethane
Concen: 18.566 ug/l
RT: 2.67 min Scan# 280
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Tgt Ion: 64 Resp: 44272

Ion	Ratio	Lower	Upper
64	100		
66	32.0	25.1	37.7



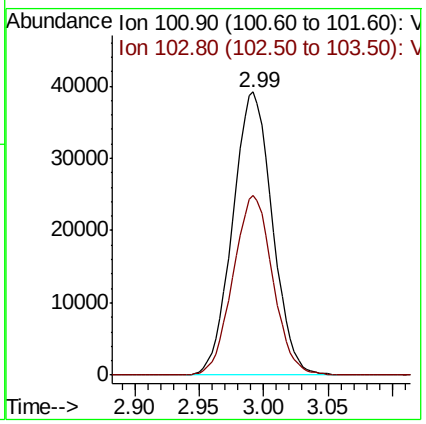


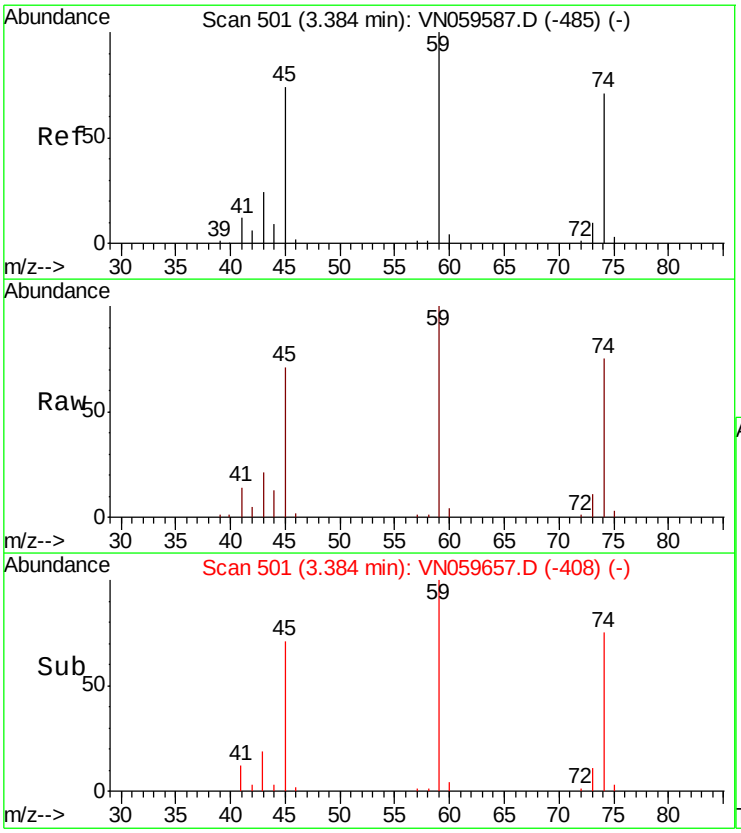
#7
Trichlorofluoromethane
Concen: 18.012 ug/l
RT: 2.99 min Scan# 379
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 83846

Ion	Ratio	Lower	Upper
101	100		
103	63.5	51.0	76.6

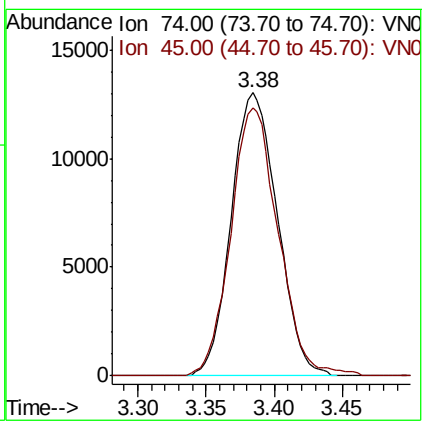


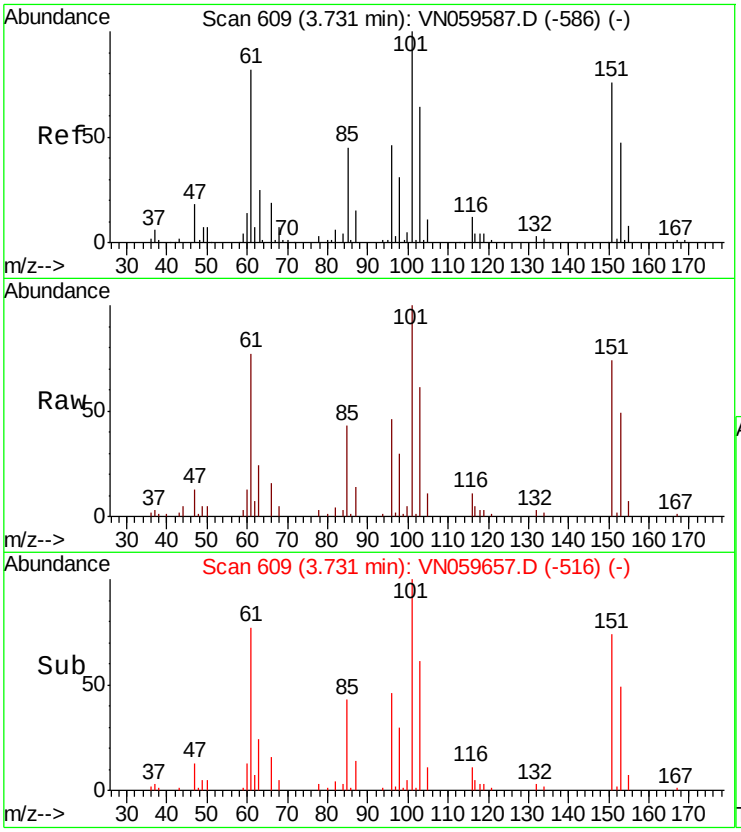


#8
Diethyl Ether
Concen: 21.098 ug/l
RT: 3.38 min Scan# 501
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Tgt Ion: 74 Resp: 30687

Ion	Ratio	Lower	Upper
74	100		
45	97.0	51.9	155.8



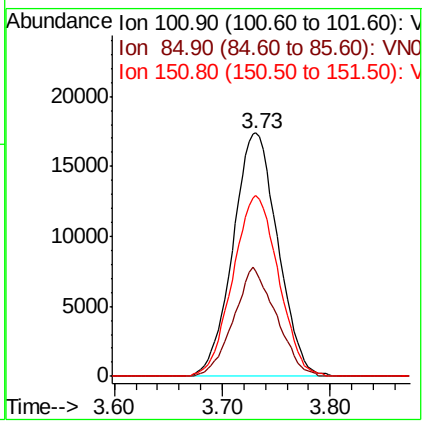


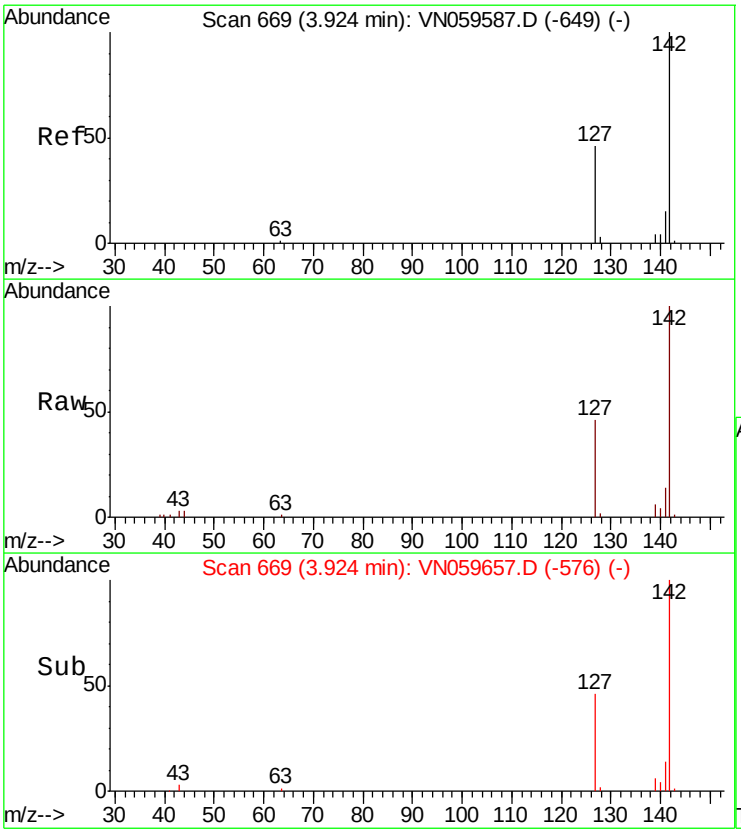
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.405 ug/l
RT: 3.73 min Scan# 609
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 50214

Ion	Ratio	Lower	Upper
101	100		
85	42.4	36.6	54.8
151	75.4	59.7	89.5

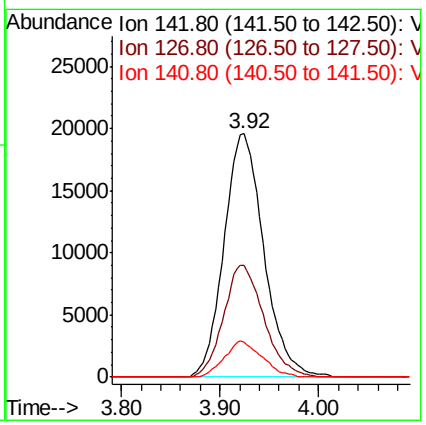


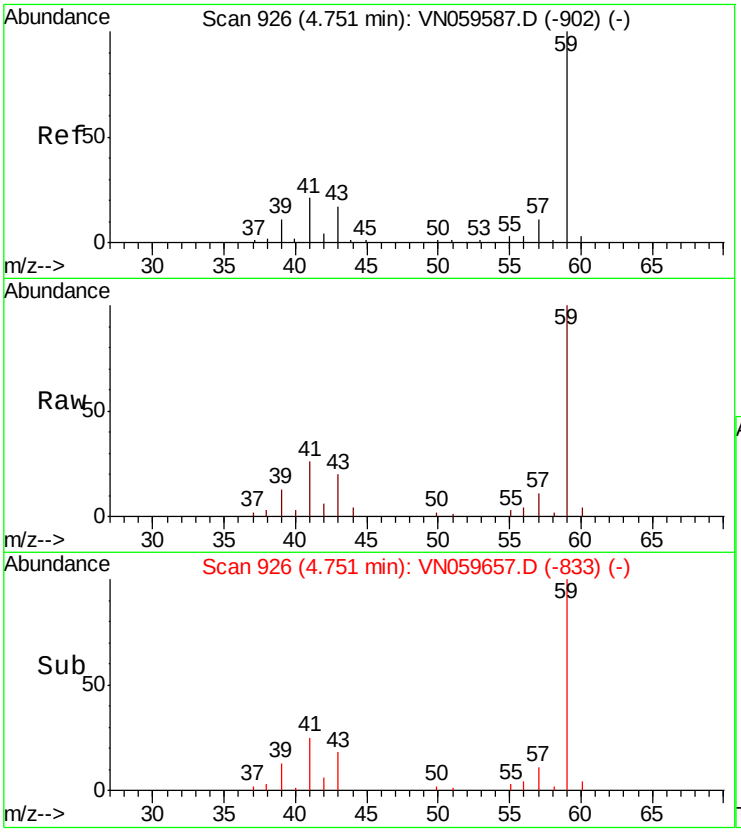


#10
Methyl Iodide
Concen: 17.744 ug/l
RT: 3.92 min Scan# 669
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Tgt Ion:142 Resp: 55106

Ion	Ratio	Lower	Upper
142	100		
127	46.3	36.7	55.1
141	13.9	11.7	17.5



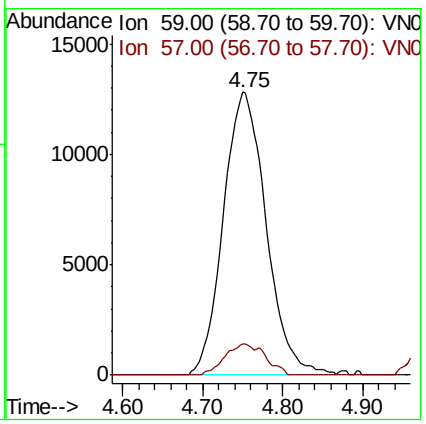


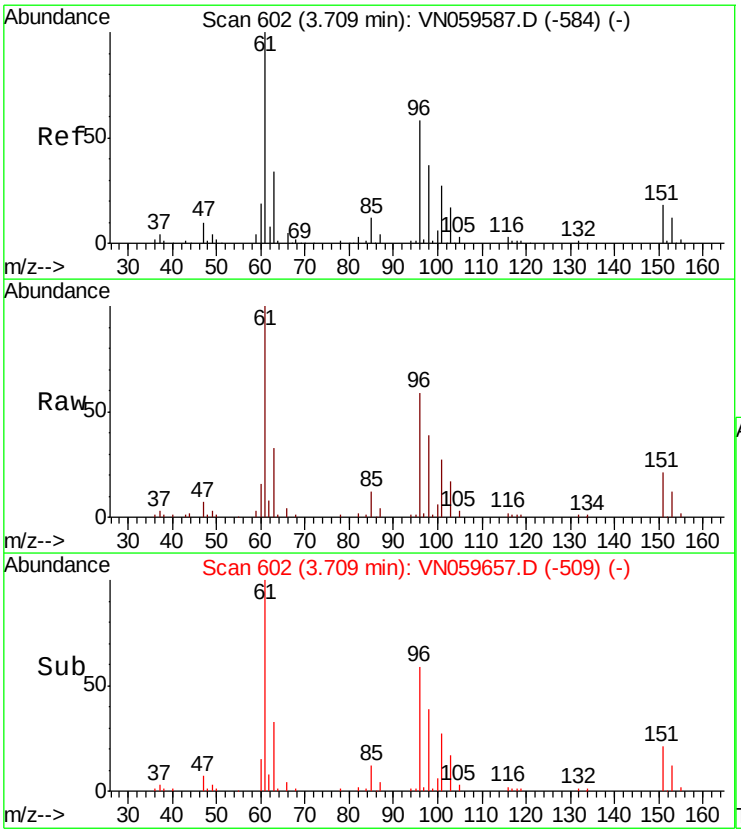
#11
Tert butyl alcohol
Concen: 80.279 ug/l
RT: 4.75 min Scan# 926
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 59 Resp: 46727

Ion	Ratio	Lower	Upper
59	100		
57	7.2	8.6	12.8#

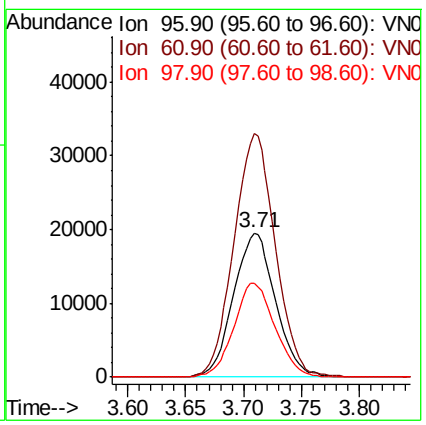


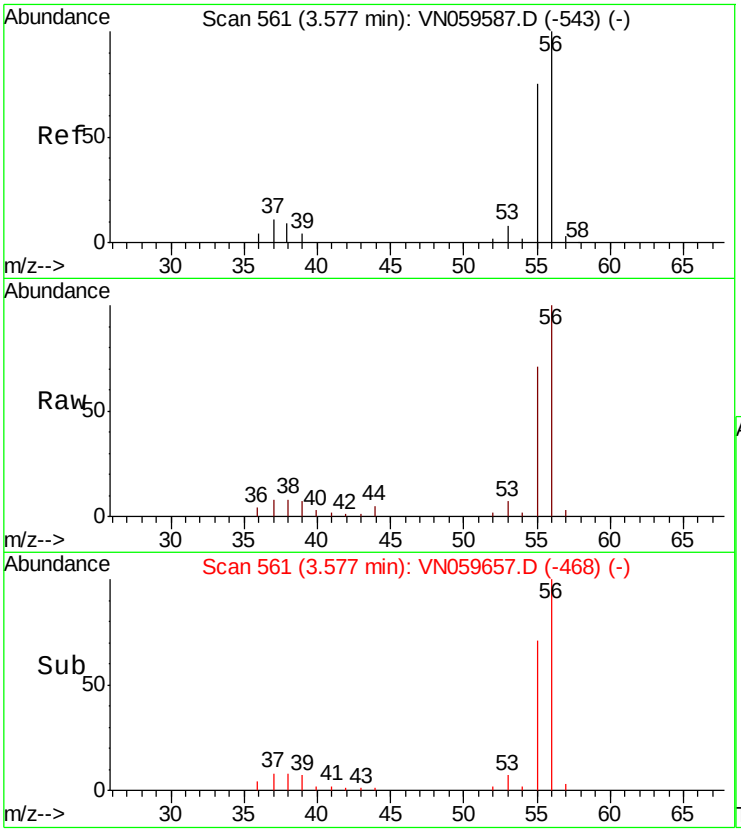


#12
1,1-Dichloroethene
Concen: 21.407 ug/l
RT: 3.71 min Scan# 602
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Tgt Ion: 96 Resp: 48988

Ion	Ratio	Lower	Upper
96	100		
61	168.7	137.5	206.3
98	65.1	50.2	75.4



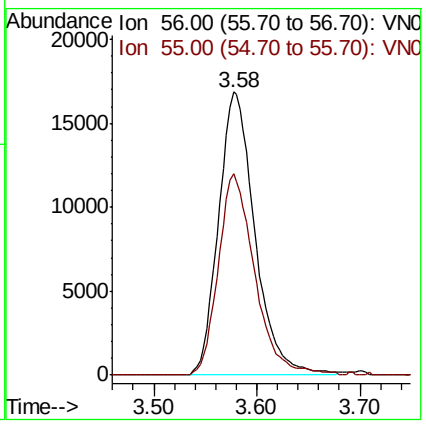


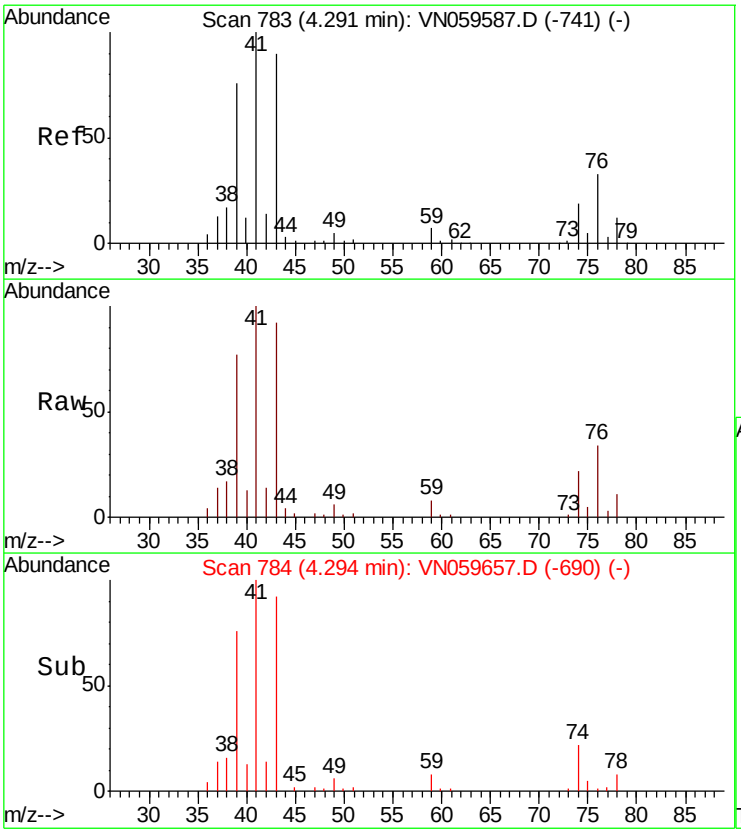
#13
Acrolein
Concen: 99.918 ug/l
RT: 3.58 min Scan# 561
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 41428

Ion	Ratio	Lower	Upper
56	100		
55	71.1	58.6	88.0

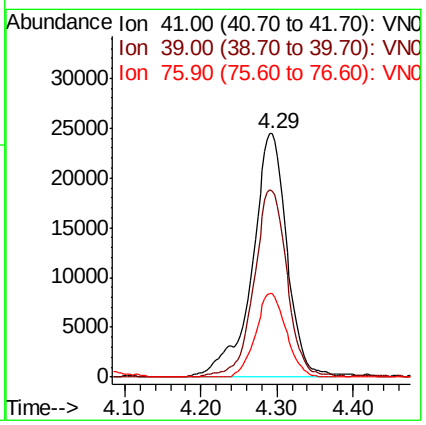


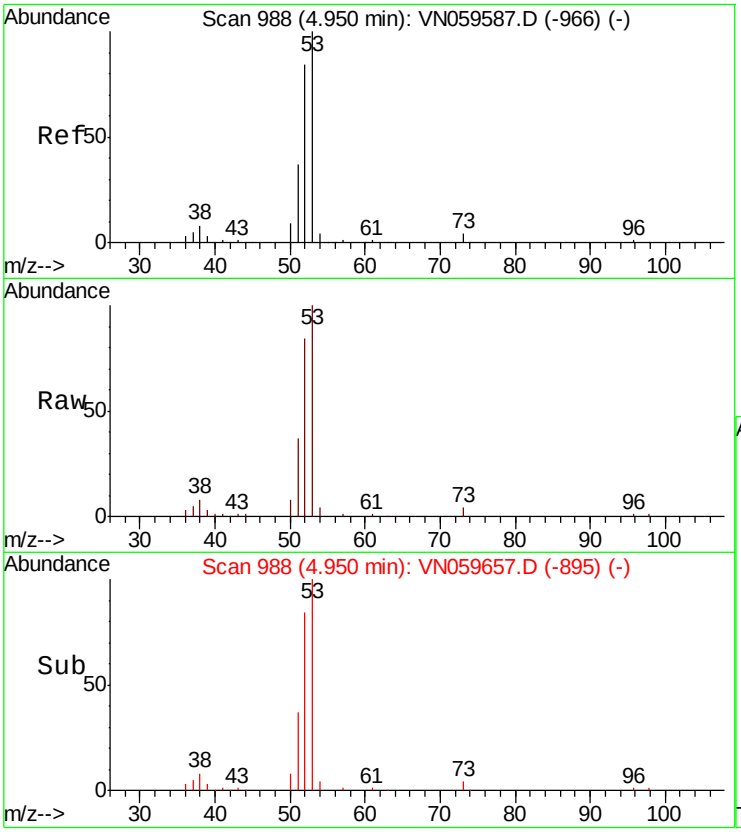


#14
Allyl chloride
Concen: 16.512 ug/l
RT: 4.29 min Scan# 784
Delta R.T. 0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Tgt Ion: 41 Resp: 77570

Ion	Ratio	Lower	Upper
41	100		
39	72.8	57.8	86.8
76	30.3	25.4	38.0



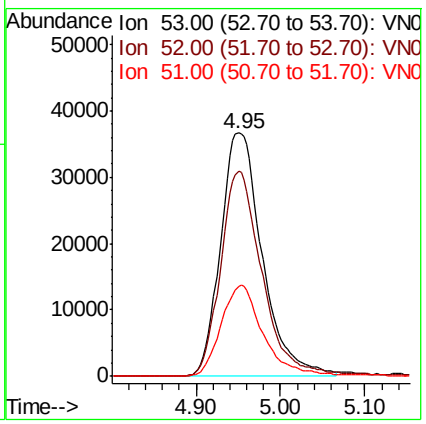


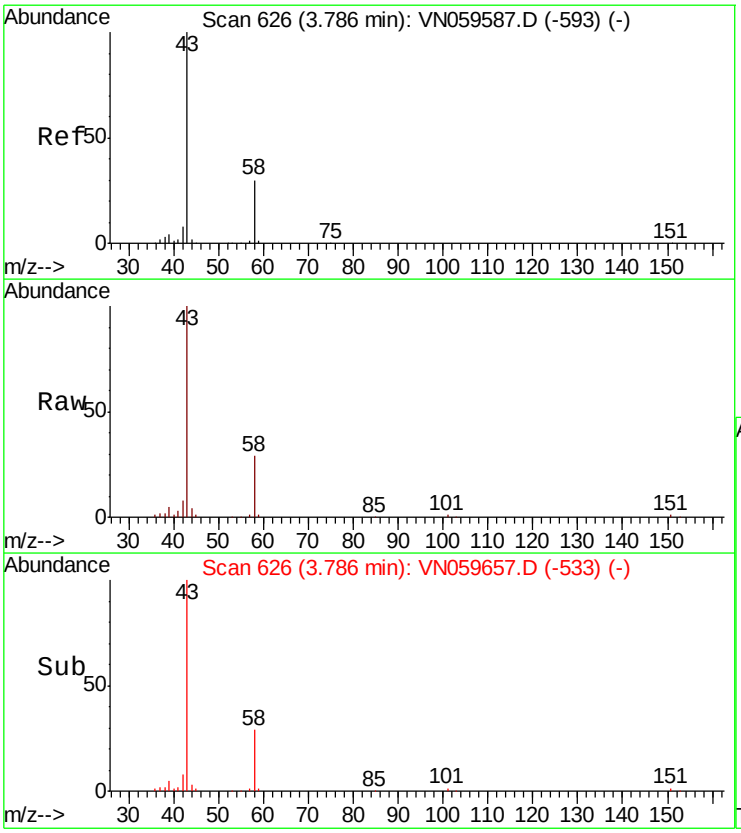
#15
Acrylonitrile
Concen: 89.843 ug/l
RT: 4.95 min Scan# 988
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 53 Resp: 126492

Ion	Ratio	Lower	Upper
53	100		
52	83.1	66.3	99.5
51	37.7	29.7	44.5

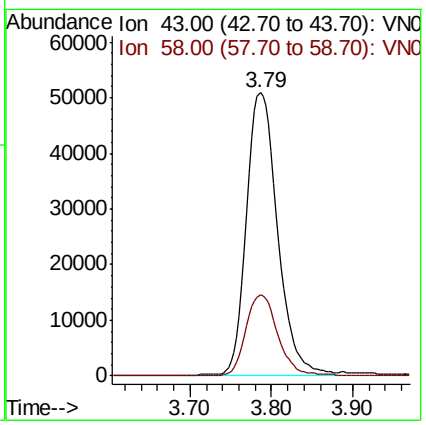


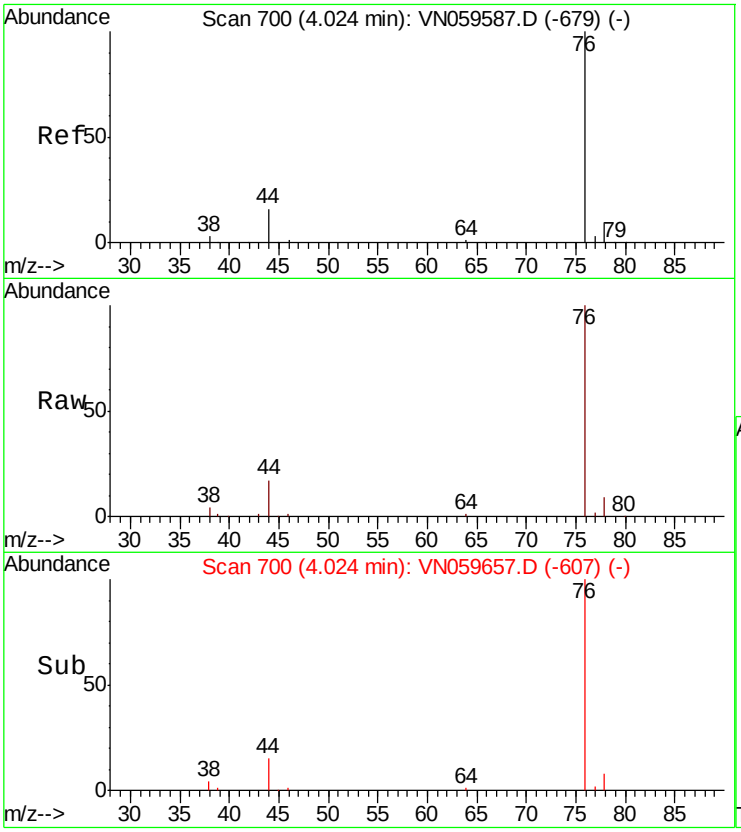


#16
Acetone
Concen: 71.407 ug/l
RT: 3.79 min Scan# 626
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Tgt Ion: 43 Resp: 134598

Ion	Ratio	Lower	Upper
43	100		
58	28.6	23.6	35.4



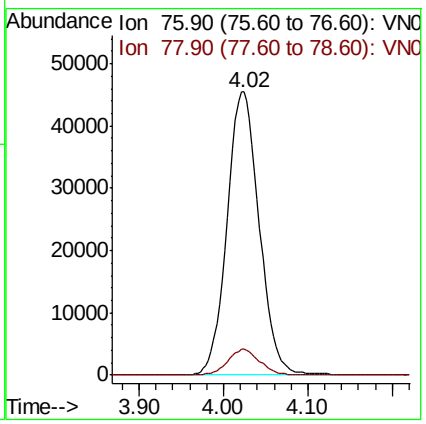


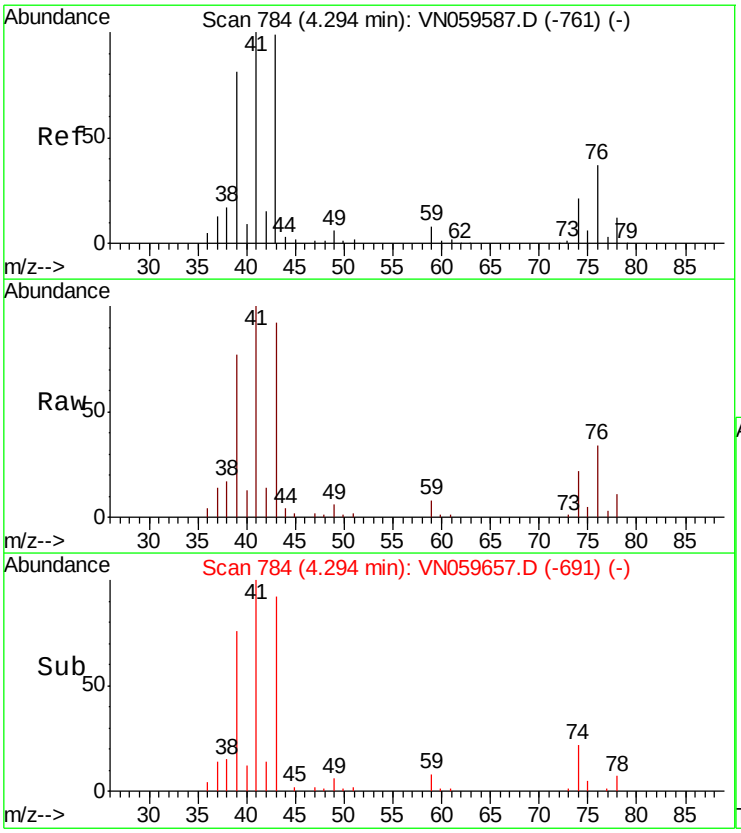
#17
Carbon Disulfide
Concen: 15.964 ug/l
RT: 4.02 min Scan# 700
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 76 Resp: 120445

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.4	11.0

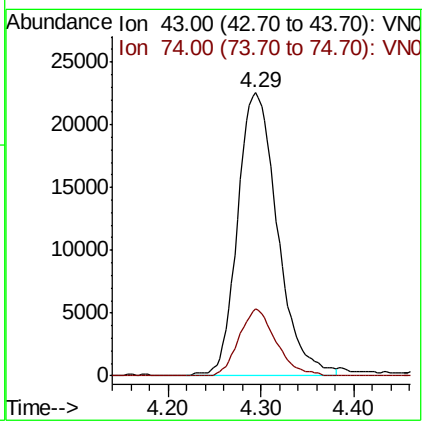


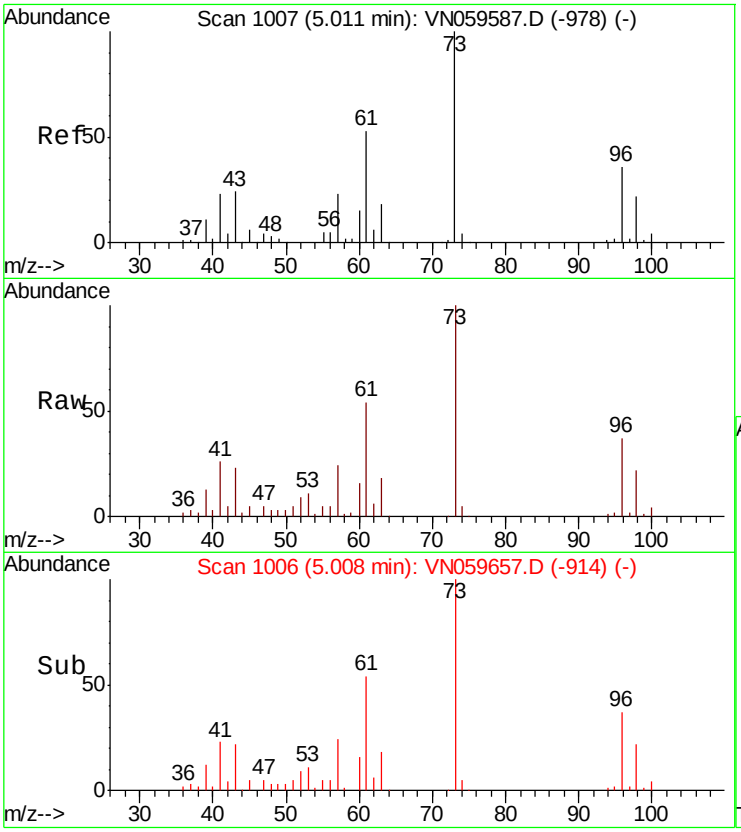


#18
Methyl Acetate
Concen: 17.139 ug/l
RT: 4.29 min Scan# 784
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Tgt Ion: 43 Resp: 67696

Ion	Ratio	Lower	Upper
43	100		
74	21.9	17.5	26.3



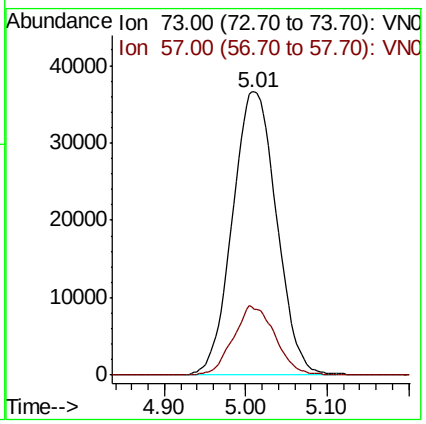


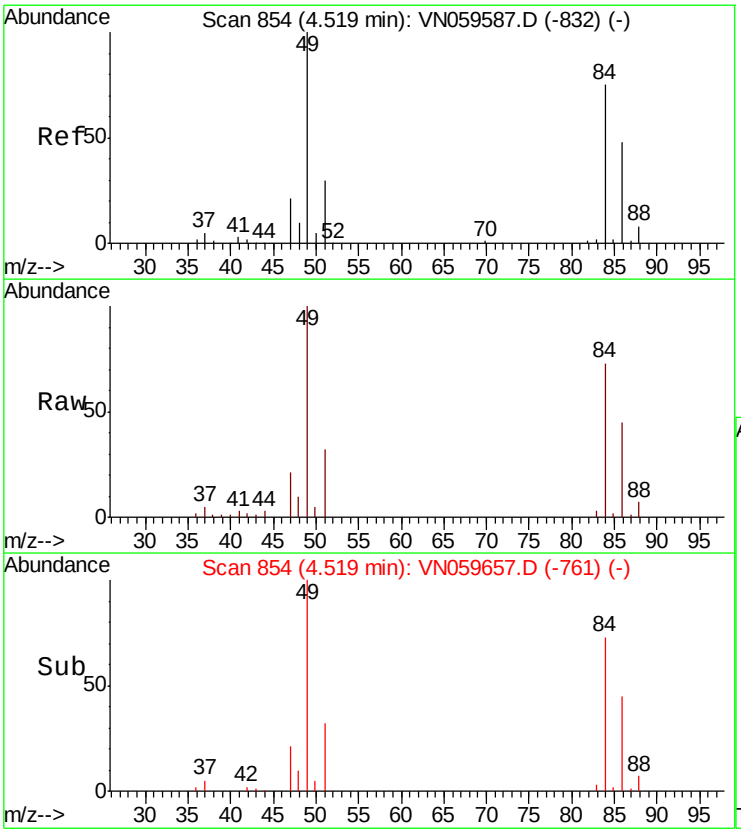
#19
Methyl tert-butyl Ether
Concen: 17.008 ug/l
RT: 5.01 min Scan# 1006
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 73 Resp: 137423

Ion	Ratio	Lower	Upper
73	100		
57	24.3	18.6	27.8

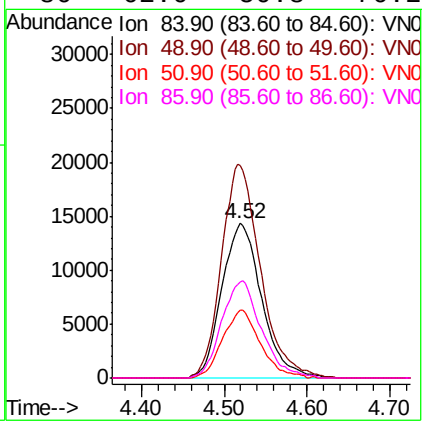


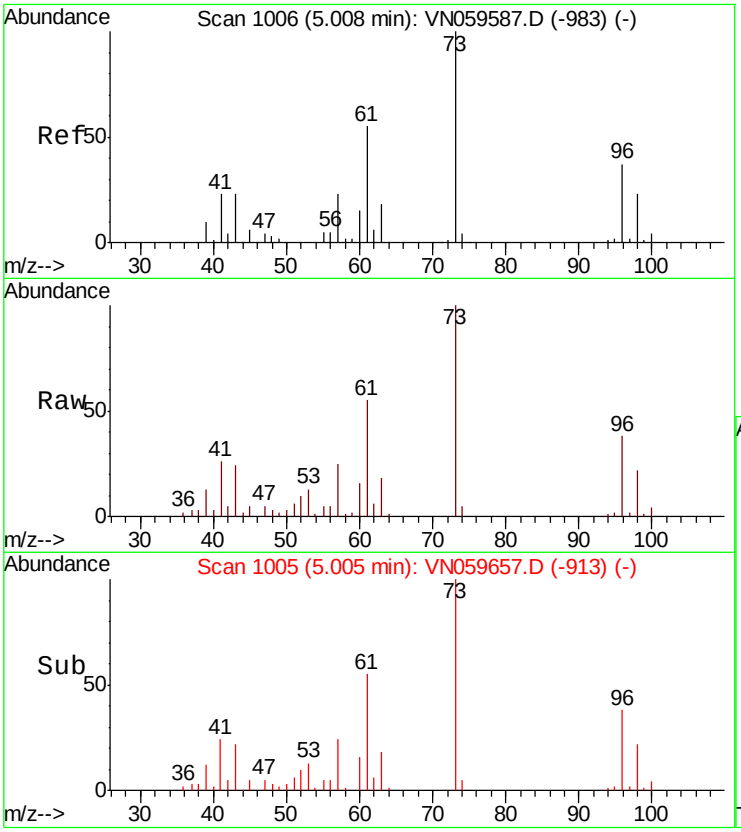


#20
Methylene Chloride
Concen: 17.591 ug/l
RT: 4.52 min Scan# 854
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Tgt Ion: 84 Resp: 47888

Ion	Ratio	Lower	Upper
84	100		
49	137.4	106.6	160.0
51	43.9	31.9	47.9
86	62.0	50.8	76.2



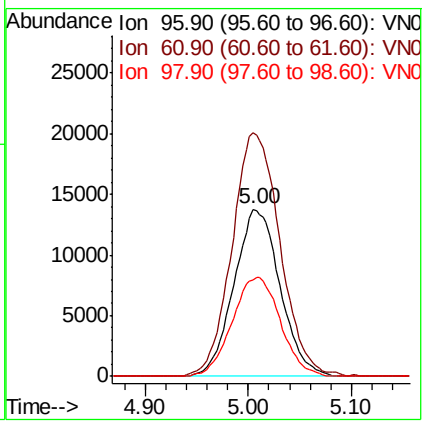


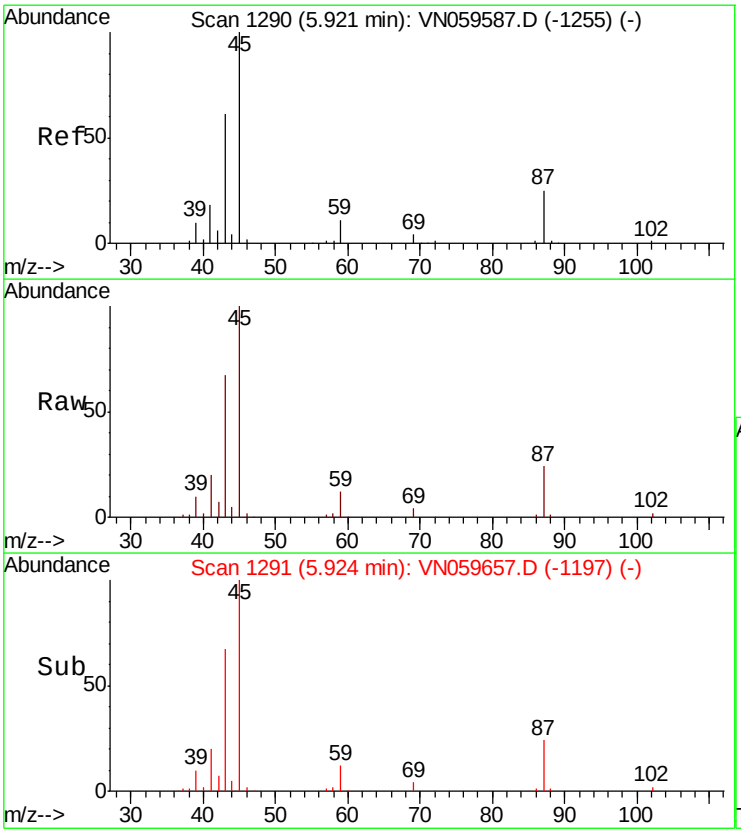
#21
trans-1,2-Dichloroethene
Concen: 16.773 ug/l
RT: 5.00 min Scan# 1005
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 42791

Ion	Ratio	Lower	Upper
96	100		
61	144.6	120.4	180.6
98	57.9	50.6	75.8

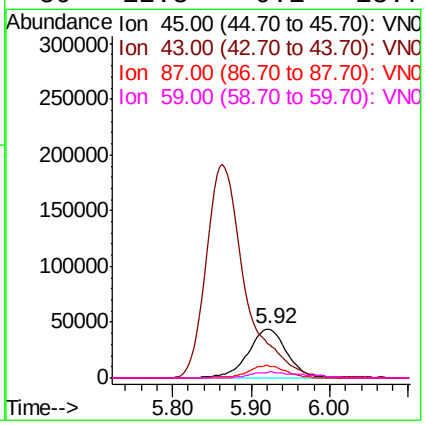


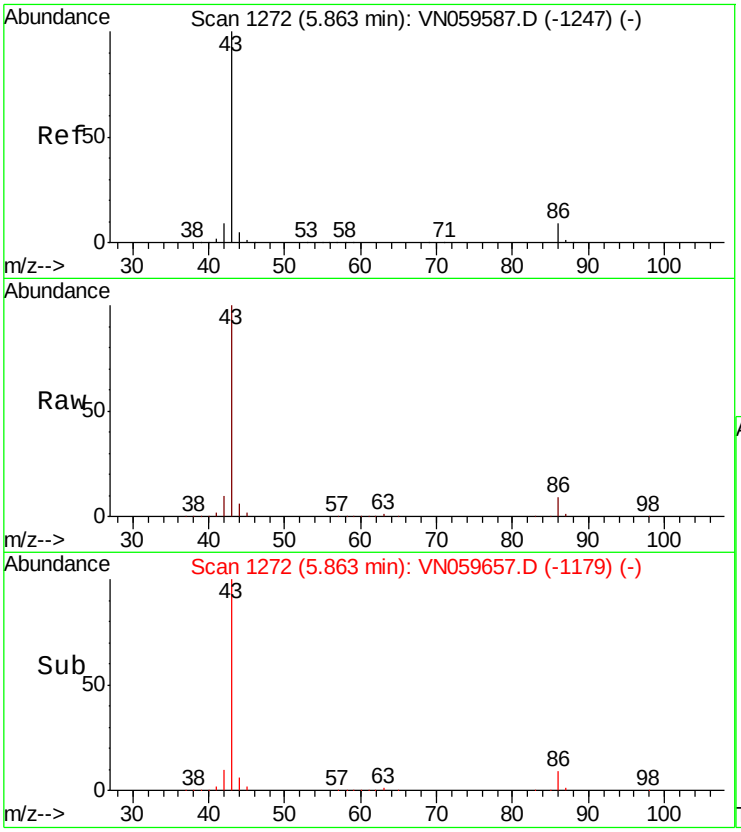


#22
Diisopropyl ether
Concen: 17.539 ug/l
RT: 5.92 min Scan# 1291
Delta R.T. 0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Tgt Ion: 45 Resp: 151900

Ion	Ratio	Lower	Upper
45	100		
43	64.6	50.8	76.2
87	24.3	21.0	31.6
59	12.3	9.1	13.7



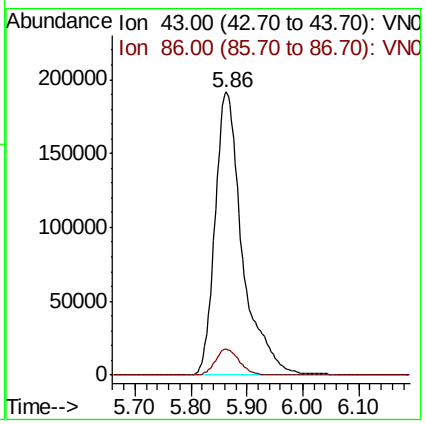


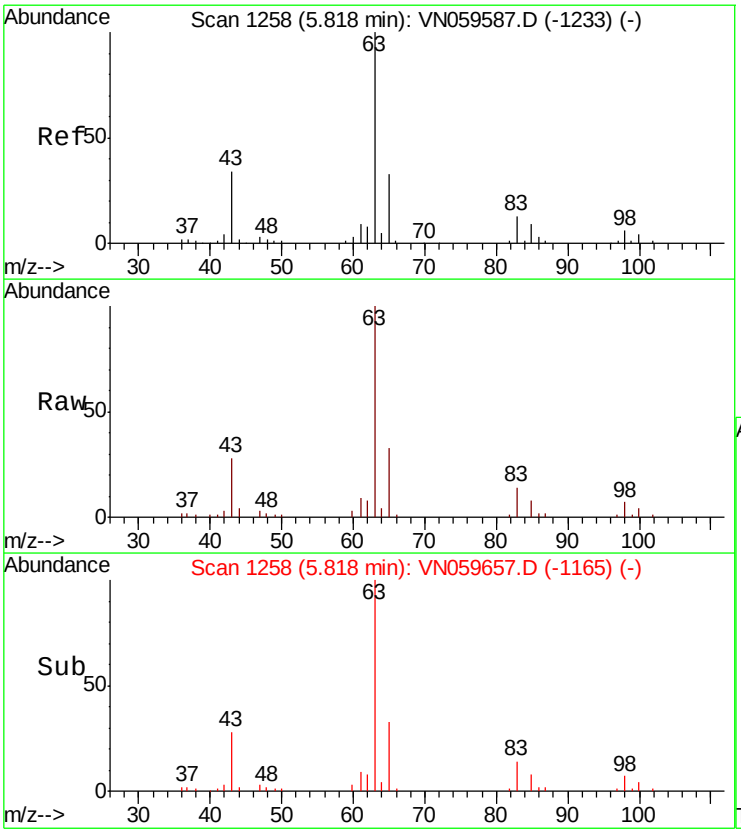
#23
Vinyl Acetate
Concen: 96.224 ug/l
RT: 5.86 min Scan# 1272
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 654012

Ion	Ratio	Lower	Upper
43	100		
86	9.2	7.6	11.4

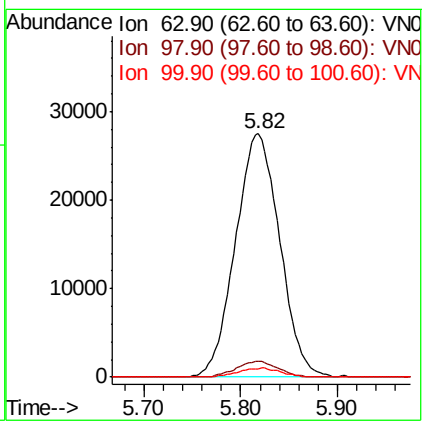


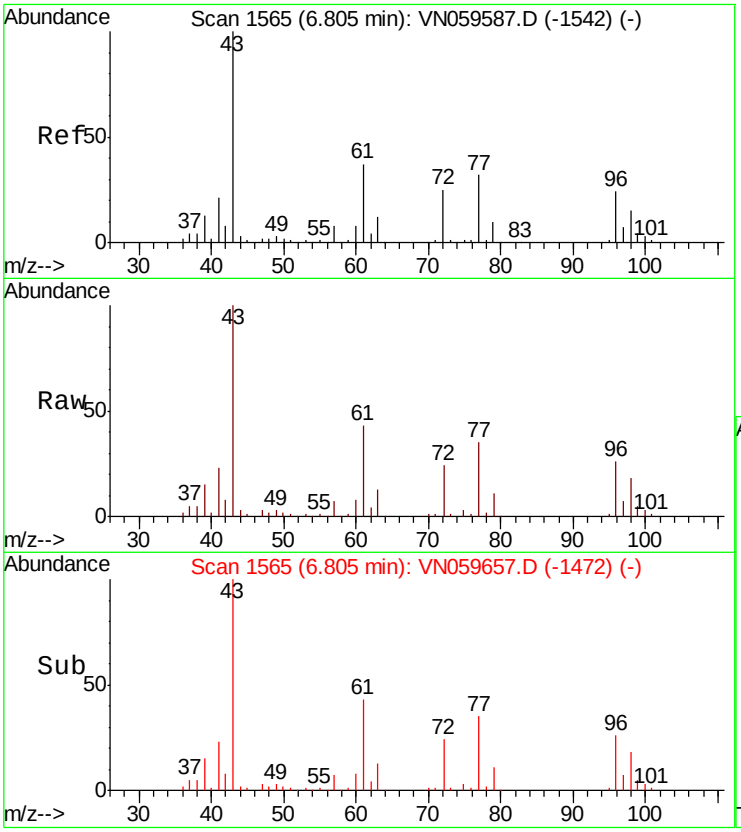


#24
1,1-Dichloroethane
Concen: 17.790 ug/l
RT: 5.82 min Scan# 1258
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Tgt Ion: 63 Resp: 87278

Ion	Ratio	Lower	Upper
63	100		
98	6.7	2.9	8.7
100	3.5	2.0	6.0



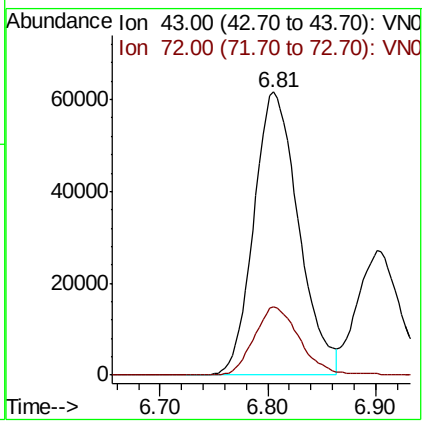


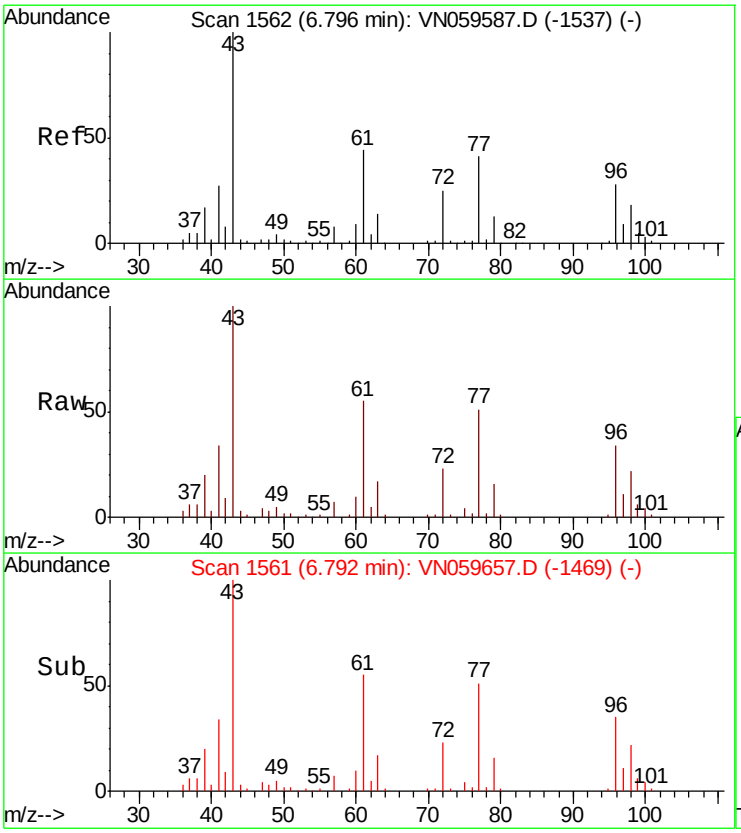
#25
2-Butanone
Concen: 78.895 ug/l
RT: 6.81 min Scan# 1565
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 177832

Ion	Ratio	Lower	Upper
43	100		
72	24.0	19.9	29.9

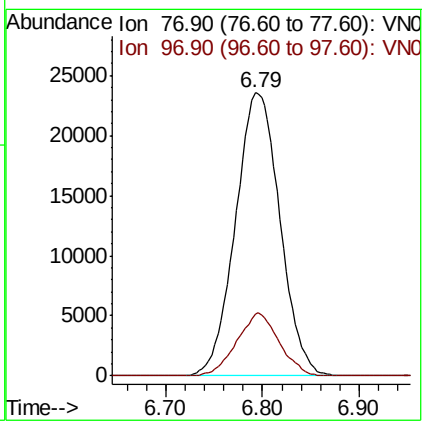


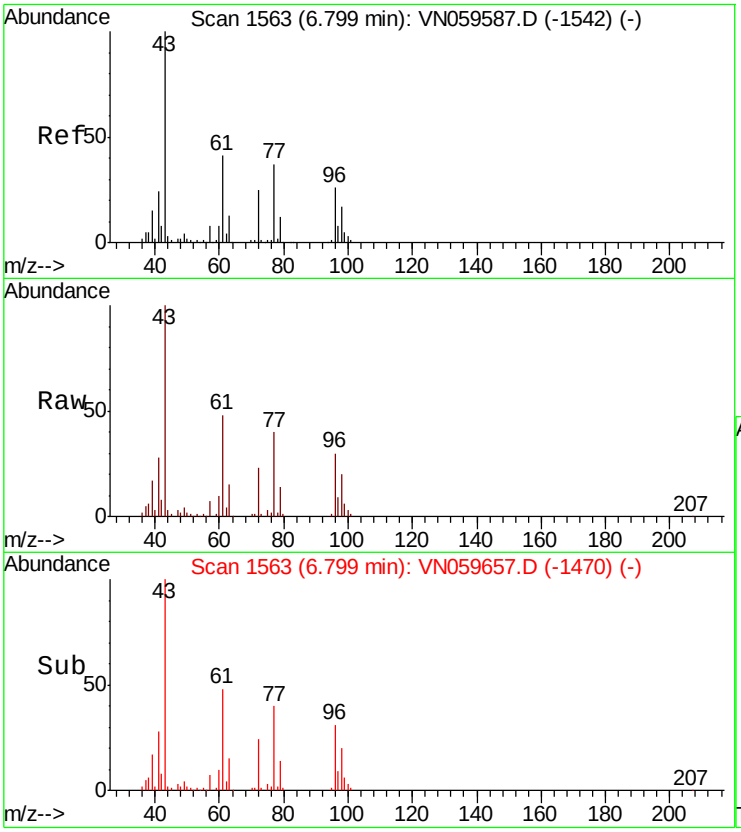


#26
2,2-Dichloropropane
Concen: 16.890 ug/l
RT: 6.79 min Scan# 1561
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Tgt Ion: 77 Resp: 75311

Ion	Ratio	Lower	Upper
77	100		
97	21.1	10.7	31.9



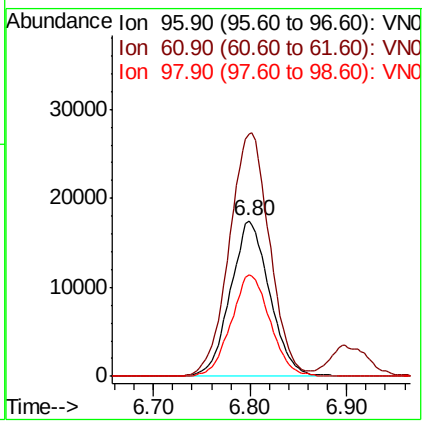


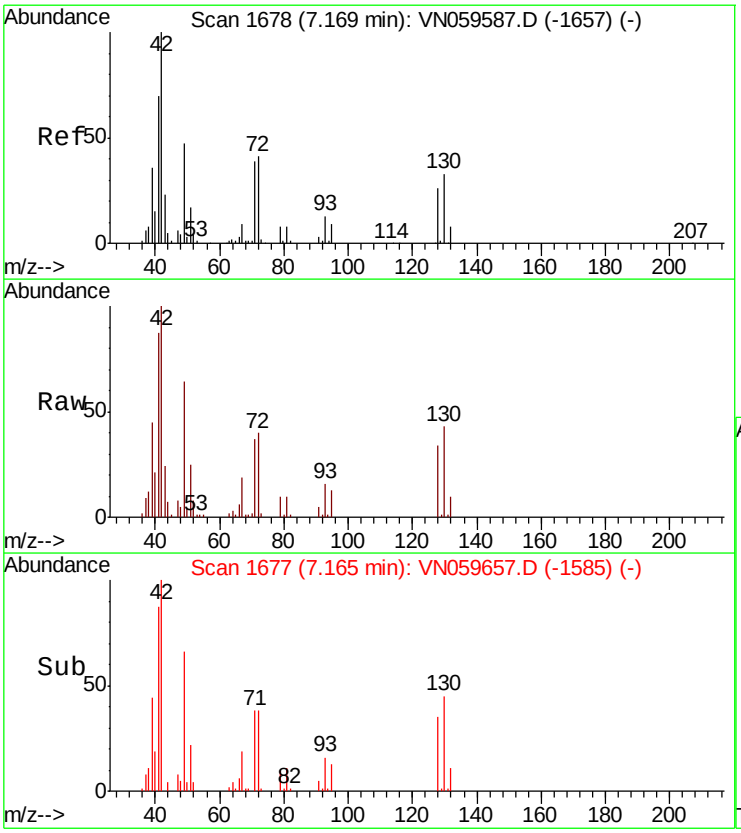
#27
cis-1,2-Dichloroethene
Concen: 17.401 ug/l
RT: 6.80 min Scan# 1563
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 49190

Ion	Ratio	Lower	Upper
96	100		
61	160.7	0.0	317.6
98	64.9	0.0	127.0

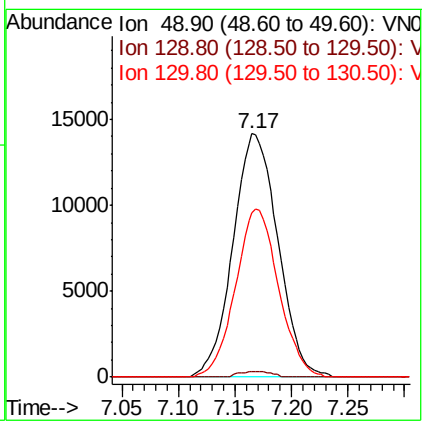


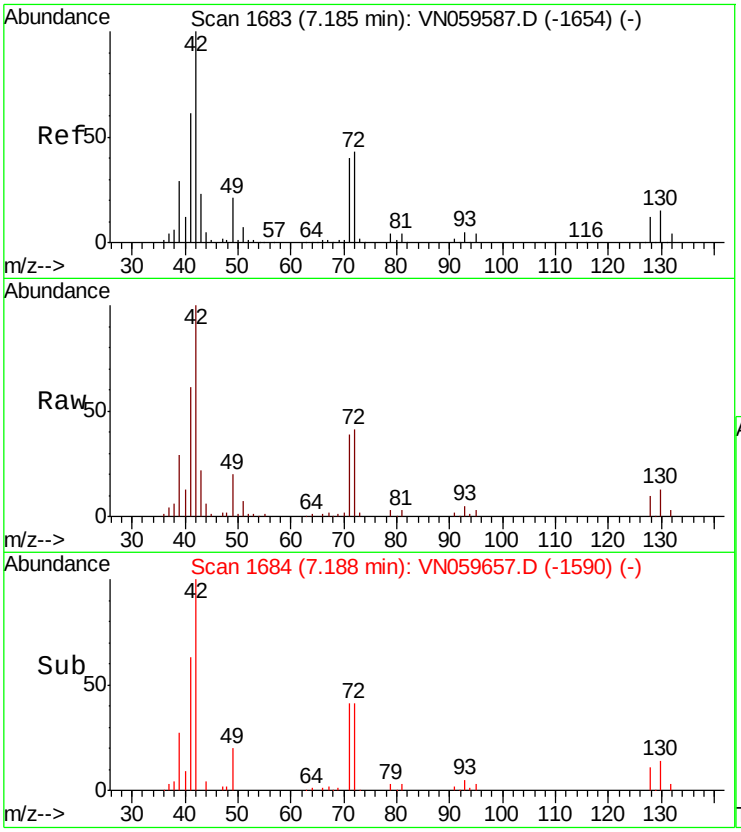


#28
Bromochloromethane
Concen: 19.309 ug/l
RT: 7.17 min Scan# 1677
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Tgt Ion: 49 Resp: 39206

Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	3.4
130	66.1	54.7	82.1



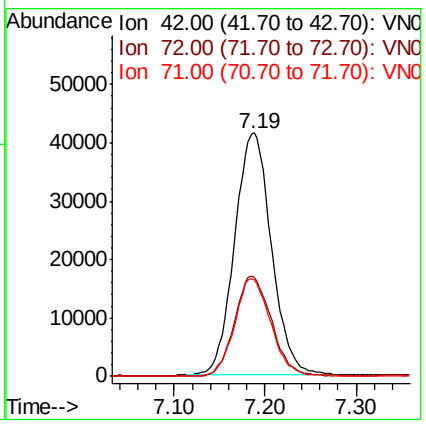


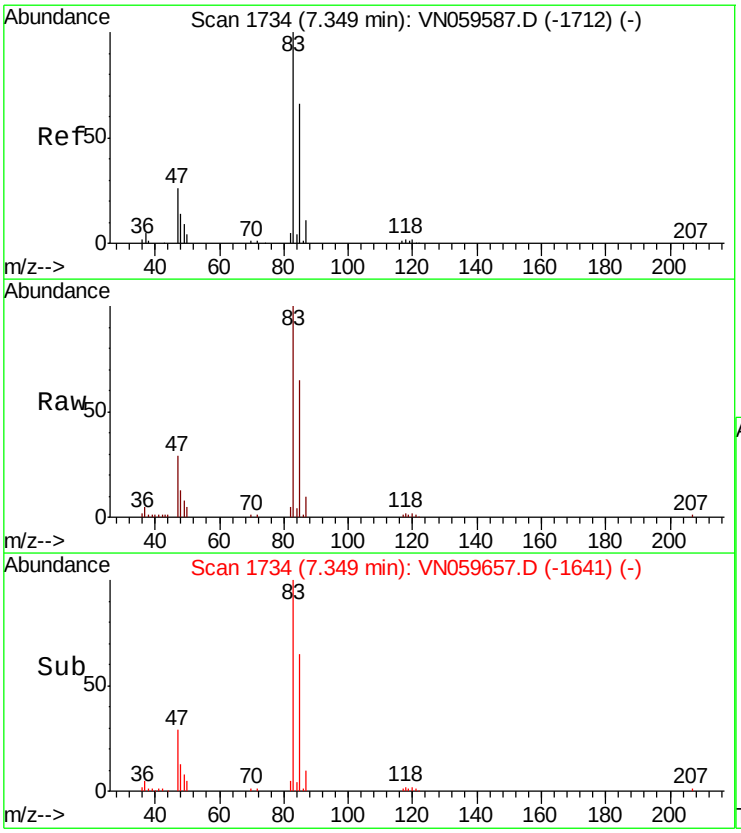
#29
Tetrahydrofuran
Concen: 84.764 ug/l
RT: 7.19 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 42 Resp: 116411

Ion	Ratio	Lower	Upper
42	100		
72	41.5	33.1	49.7
71	39.7	31.4	47.0

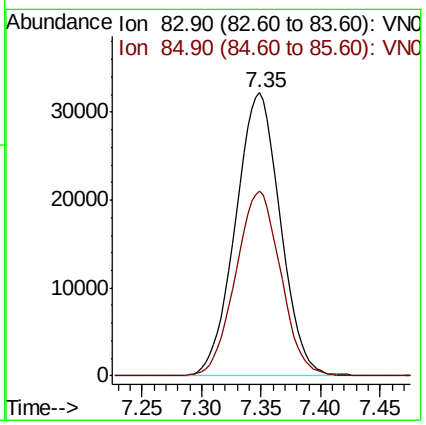


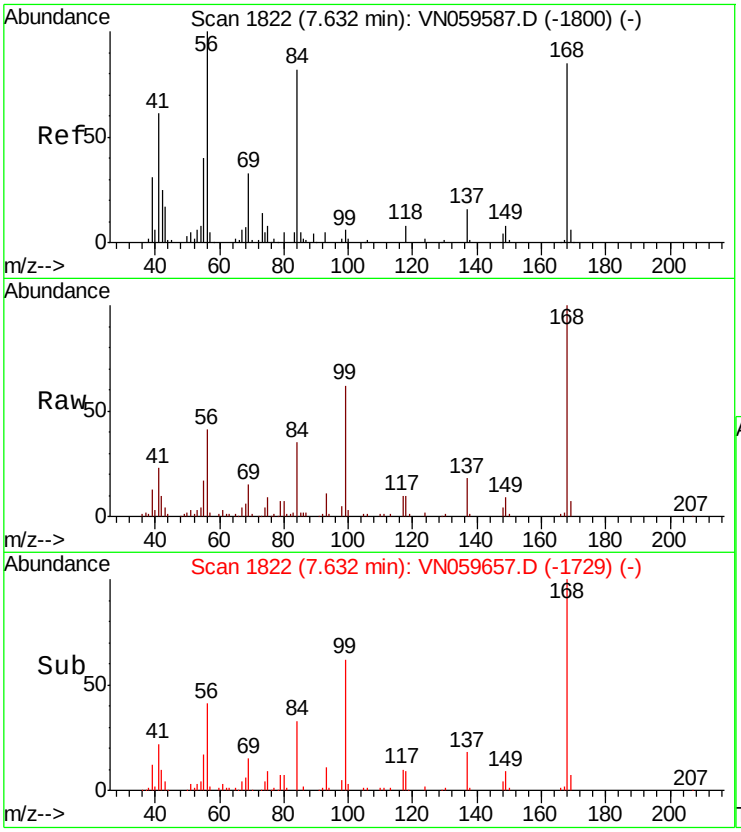


#30
Chloroform
Concen: 17.418 ug/l
RT: 7.35 min Scan# 1734
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Tgt Ion: 83 Resp: 84116

Ion	Ratio	Lower	Upper
83	100		
85	65.1	52.4	78.6



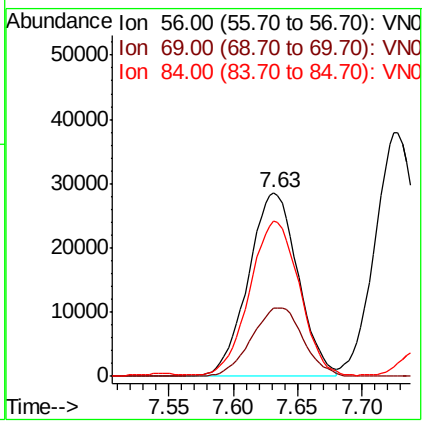


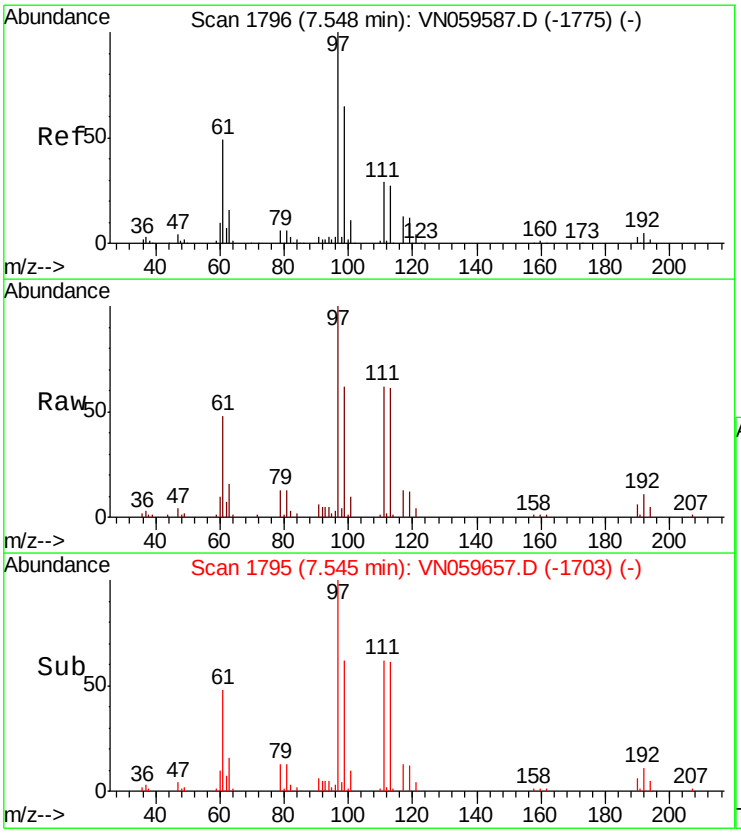
#31
Cyclohexane
Concen: 16.562 ug/l
RT: 7.63 min Scan# 1822
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 76775

Ion	Ratio	Lower	Upper
56	100		
69	36.9	26.5	39.7
84	83.7	65.3	97.9

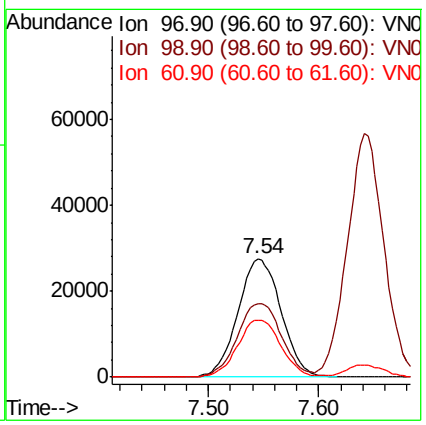


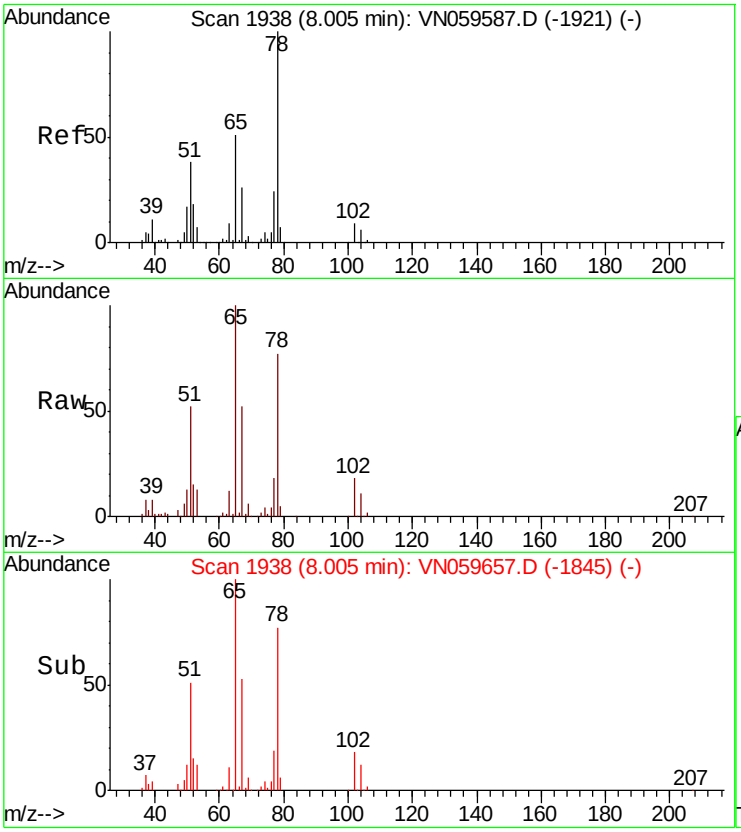


#32
1,1,1-Trichloroethane
Concen: 17.174 ug/l
RT: 7.54 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Tgt Ion: 97 Resp: 74772

Ion	Ratio	Lower	Upper
97	100		
99	64.1	51.0	76.4
61	48.5	38.5	57.7



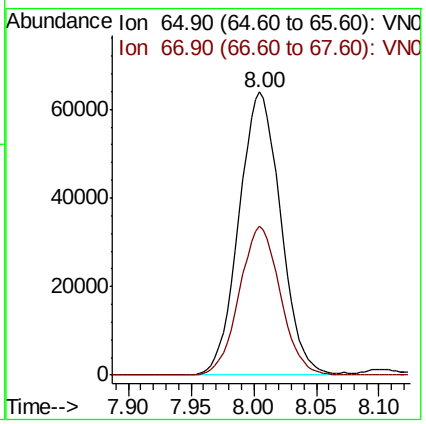


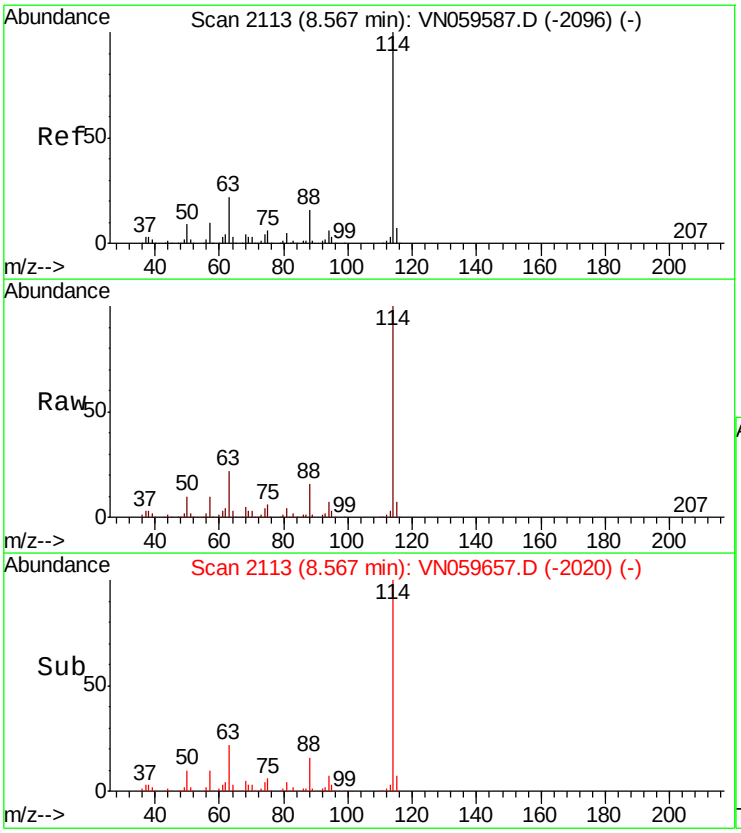
#33
1,2-Dichloroethane-d4
Concen: 46.575 ug/l
RT: 8.00 min Scan# 1938
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 65 Resp: 147870

Ion	Ratio	Lower	Upper
65	100		
67	51.7	0.0	103.0

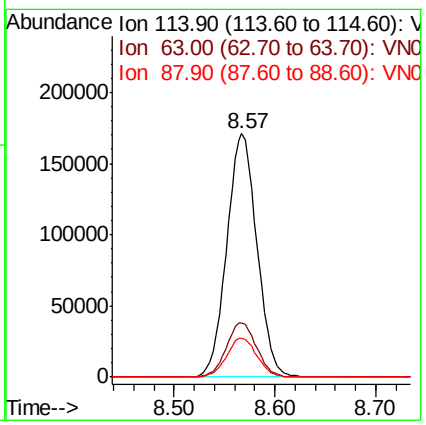


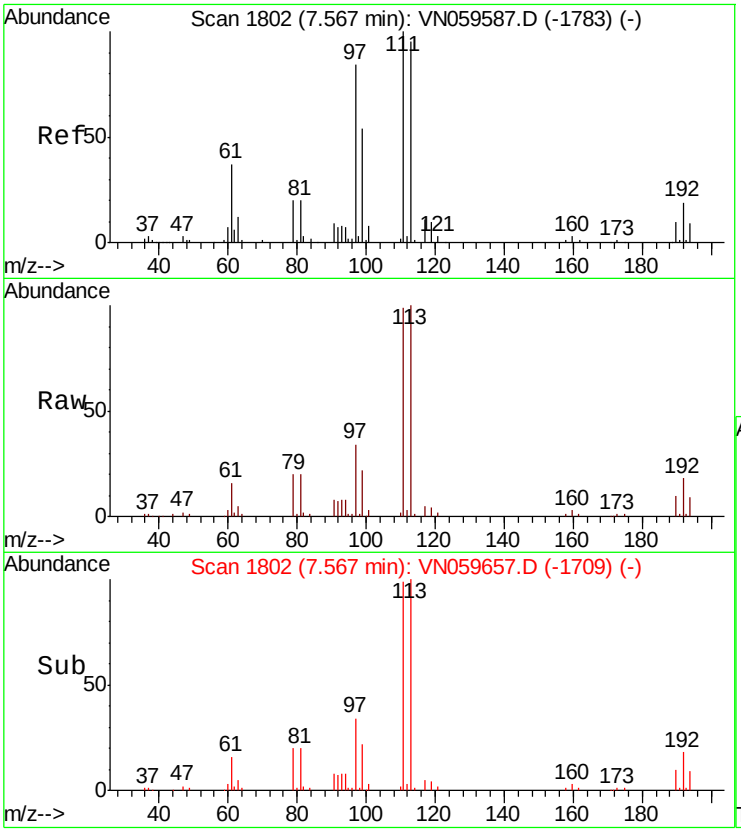


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.57 min Scan# 2113
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Tgt Ion:114 Resp: 355537

Ion	Ratio	Lower	Upper
114	100		
63	22.5	0.0	43.6
88	15.9	0.0	31.4



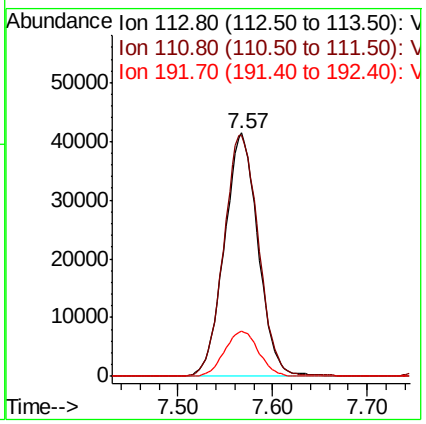


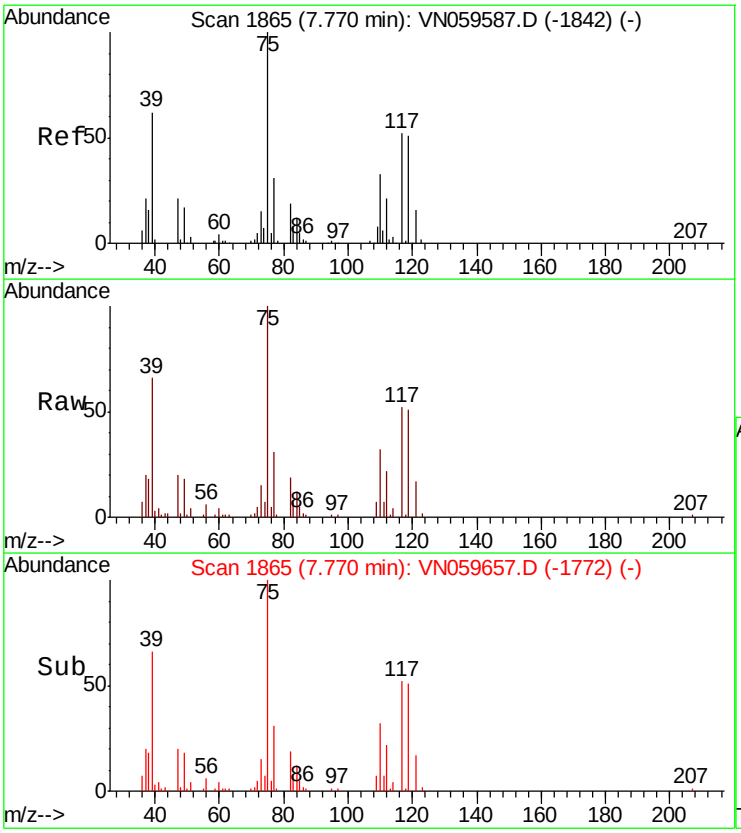
#35
Dibromofluoromethane
Concen: 46.049 ug/l
RT: 7.57 min Scan# 1802
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:113 Resp: 102438

Ion	Ratio	Lower	Upper
113	100		
111	101.9	83.5	125.3
192	18.6	15.4	23.2

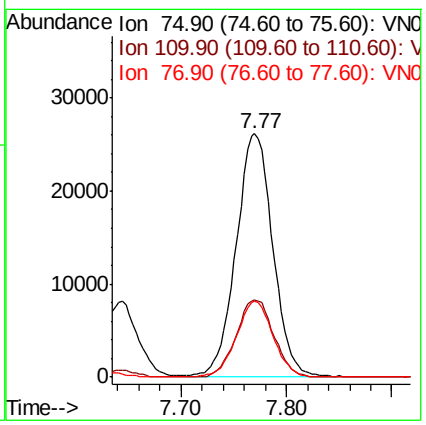


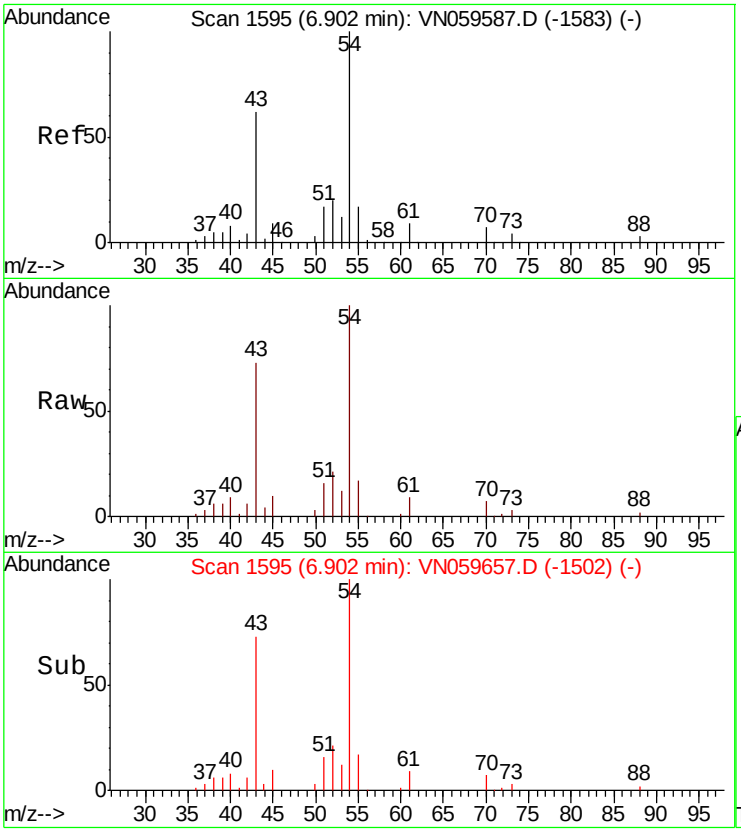


#36
1,1-Dichloropropene
Concen: 17.152 ug/l
RT: 7.77 min Scan# 1865
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Tgt Ion: 75 Resp: 63595

Ion	Ratio	Lower	Upper
75	100		
110	32.2	16.6	49.7
77	31.0	25.1	37.7



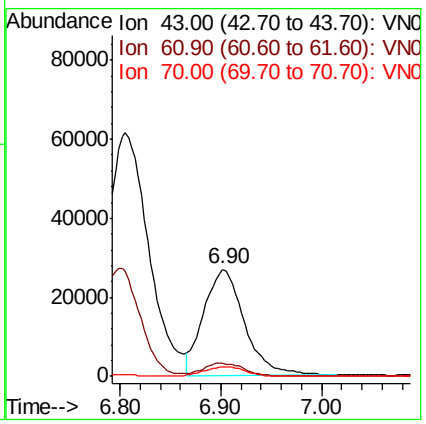


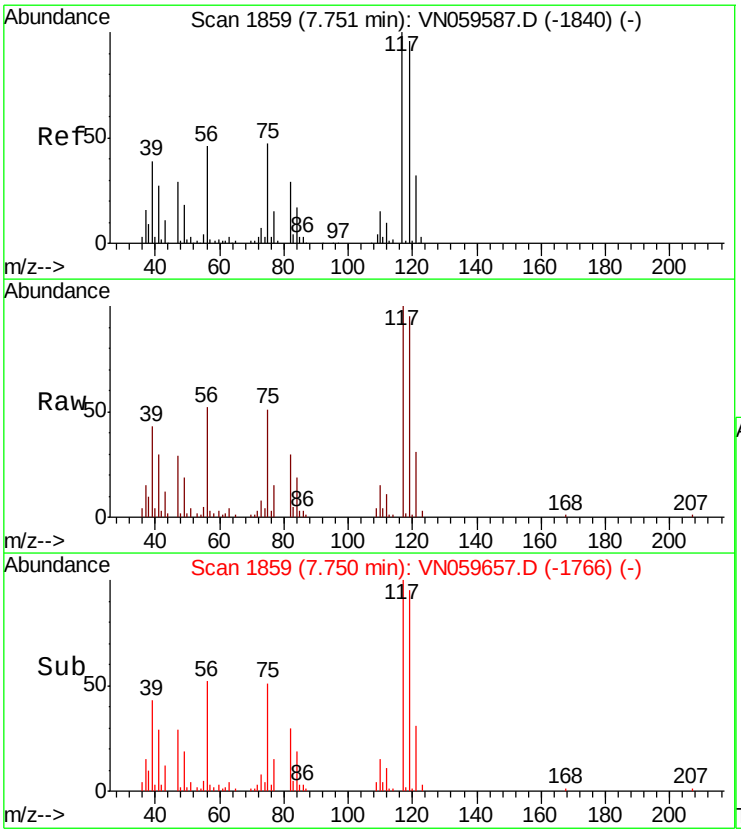
#37
Ethyl Acetate
Concen: 17.492 ug/l
RT: 6.90 min Scan# 1595
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 75378

Ion	Ratio	Lower	Upper
43	100		
61	12.9	10.9	16.3
70	9.1	7.7	11.5

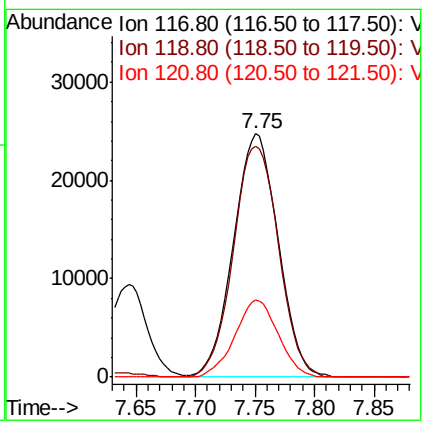


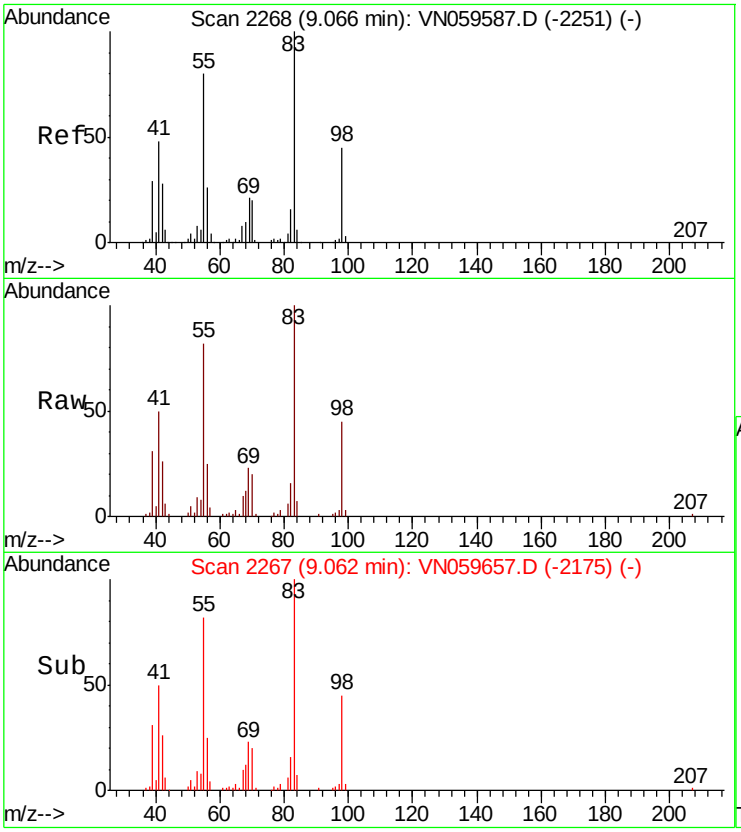


#38
Carbon Tetrachloride
Concen: 16.719 ug/l
RT: 7.75 min Scan# 1859
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Tgt Ion:117 Resp: 64326

Ion	Ratio	Lower	Upper
117	100		
119	95.0	76.5	114.7
121	31.5	25.1	37.7



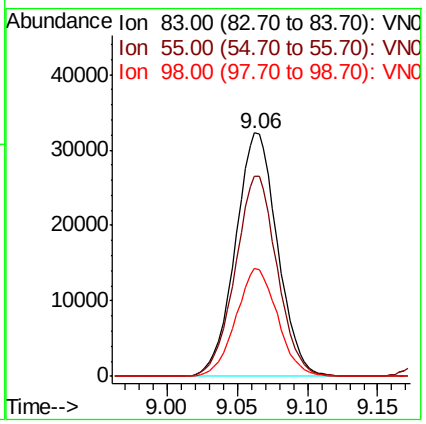


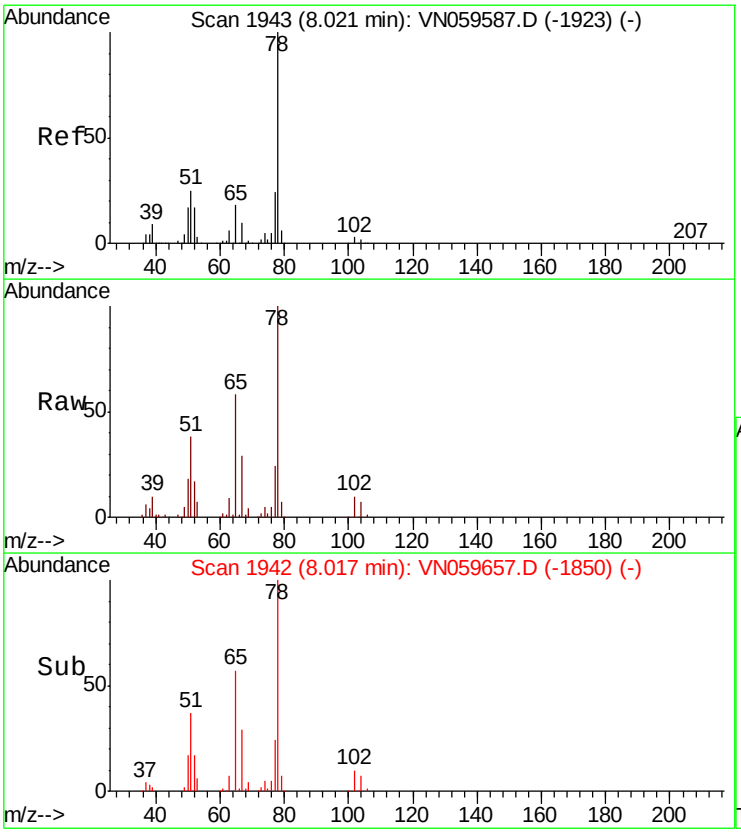
#39
Methylcyclohexane
Concen: 15.998 ug/l
RT: 9.06 min Scan# 2267
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 67284

Ion	Ratio	Lower	Upper
83	100		
55	82.2	64.2	96.2
98	44.5	35.9	53.9

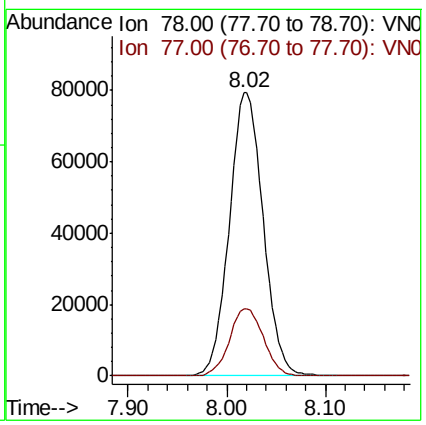


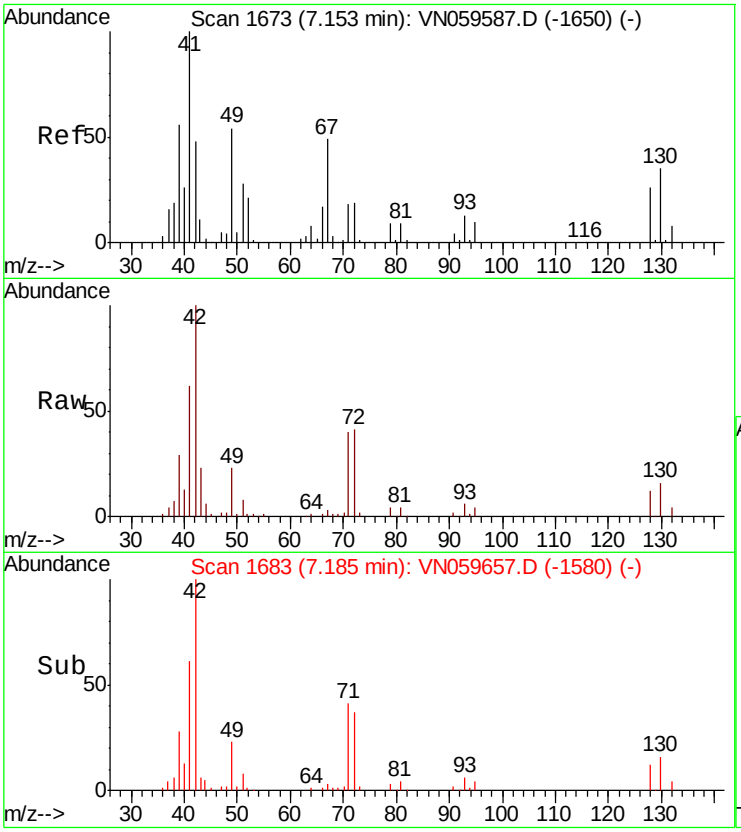


#40
Benzene
Concen: 17.461 ug/l
RT: 8.02 min Scan# 1942
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Tgt Ion: 78 Resp: 189199

Ion	Ratio	Lower	Upper
78	100		
77	23.9	18.9	28.3



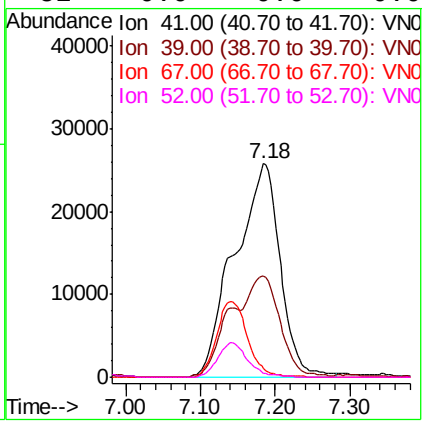


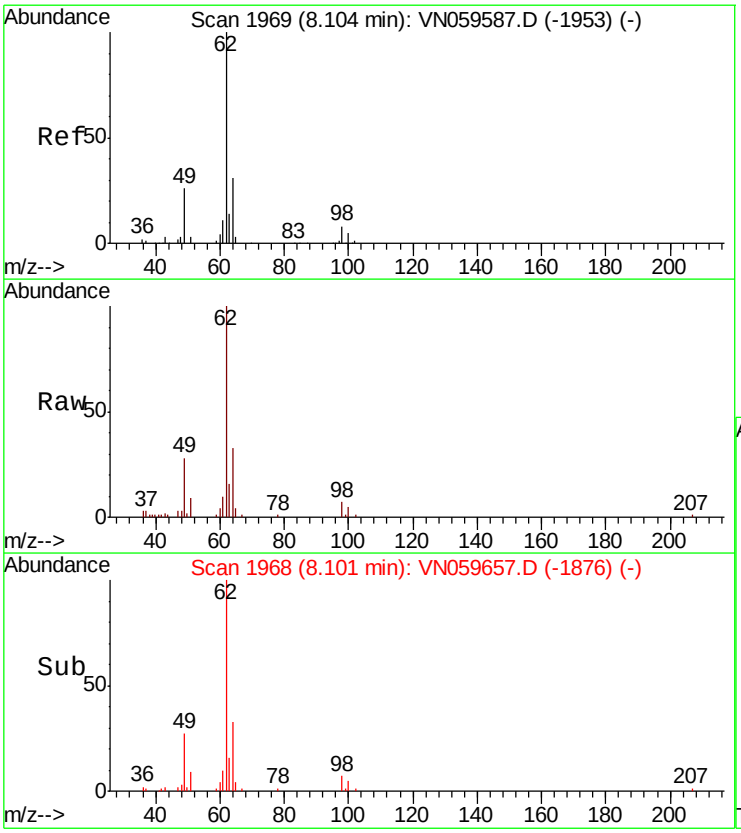
#41
Methacrylonitrile
Concen: 61.354 ug/l
RT: 7.18 min Scan# 1683
Delta R.T. 0.03 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 41 Resp: 109116

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

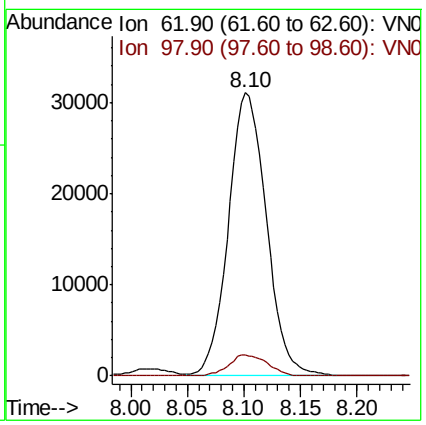


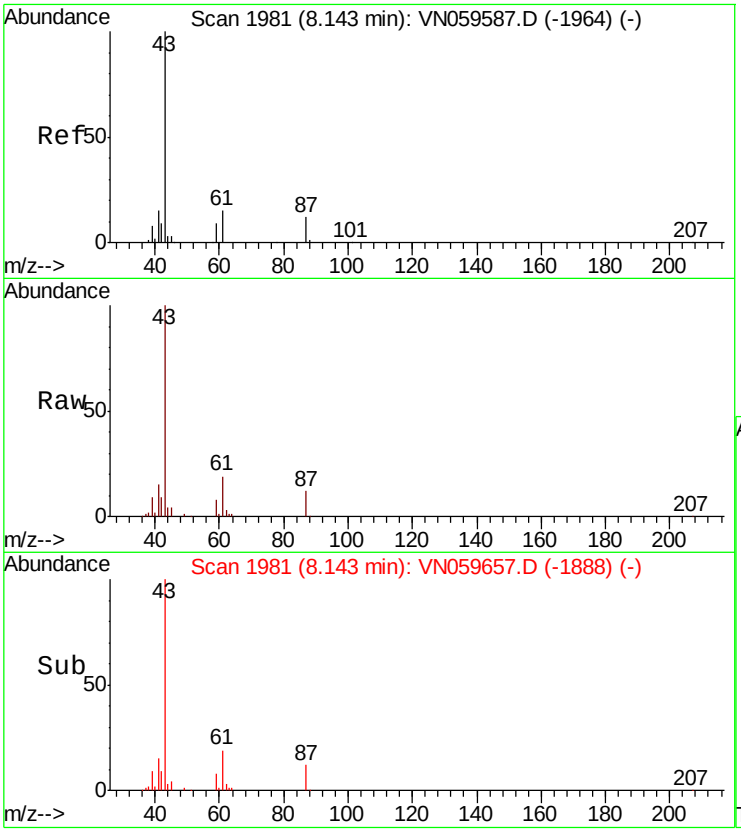


#42
1,2-Dichloroethane
Concen: 17.536 ug/l
RT: 8.10 min Scan# 1968
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Tgt Ion: 62 Resp: 72767

Ion	Ratio	Lower	Upper
62	100		
98	7.4	0.0	15.8



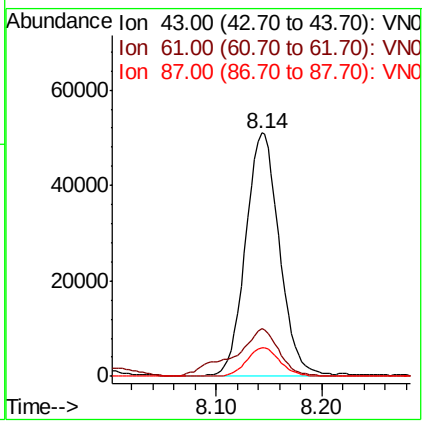


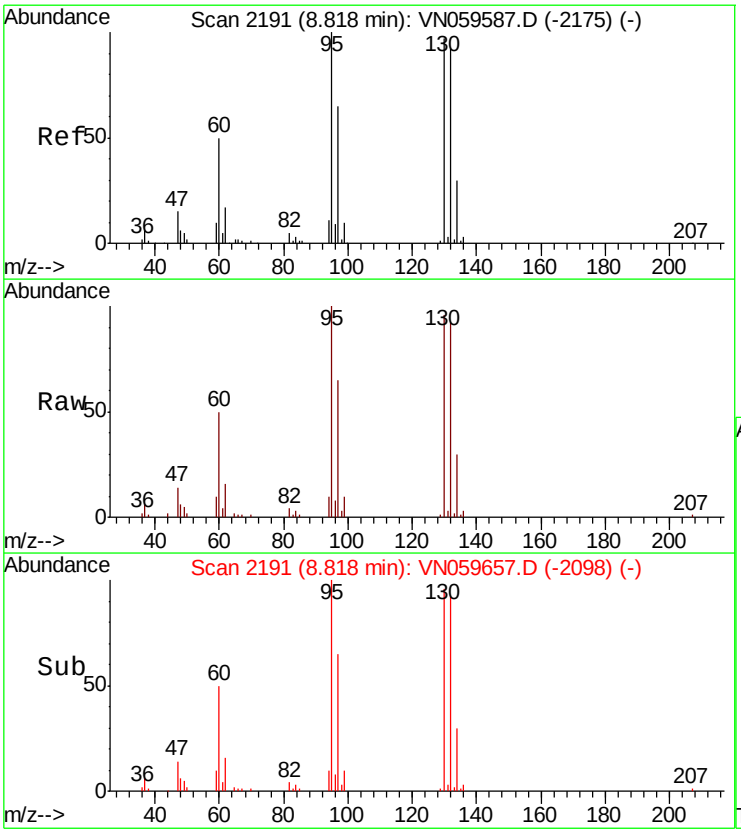
#43
Isopropyl Acetate
Concen: 17.094 ug/l
RT: 8.14 min Scan# 1981
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 114526

Ion	Ratio	Lower	Upper
43	100		
61	25.7	20.2	30.2
87	11.5	9.5	14.3

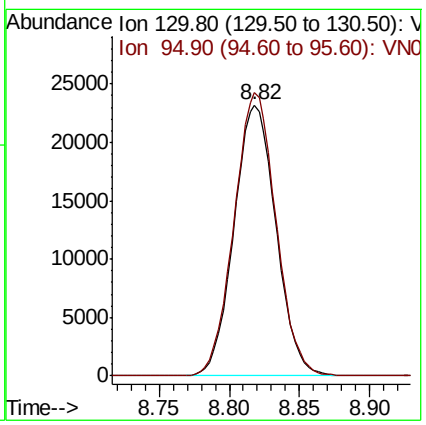


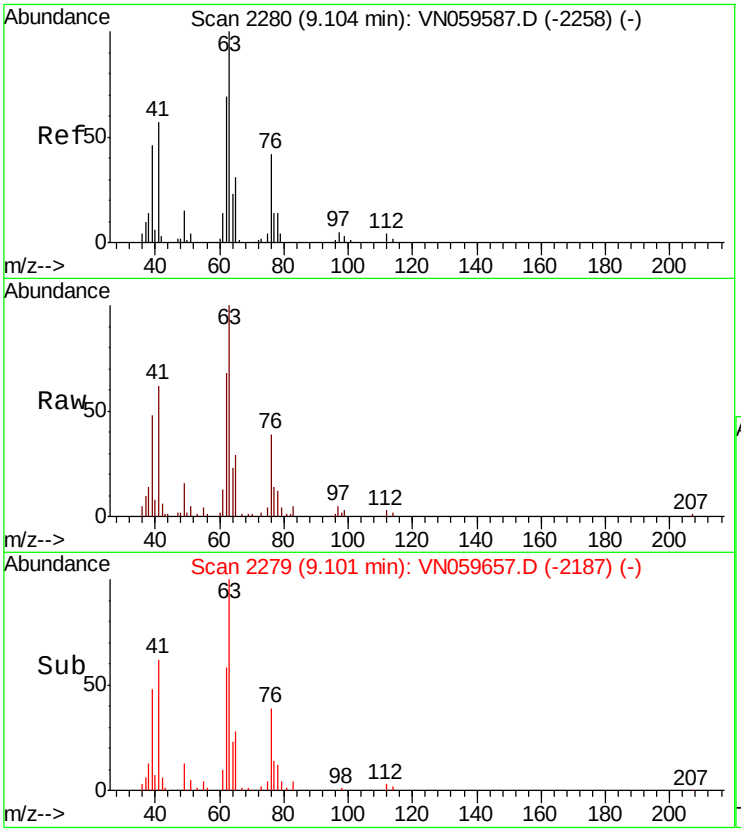


#44
Trichloroethene
Concen: 17.040 ug/l
RT: 8.82 min Scan# 2191
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Tgt Ion:130 Resp: 48363

Ion	Ratio	Lower	Upper
130	100		
95	104.6	0.0	207.0



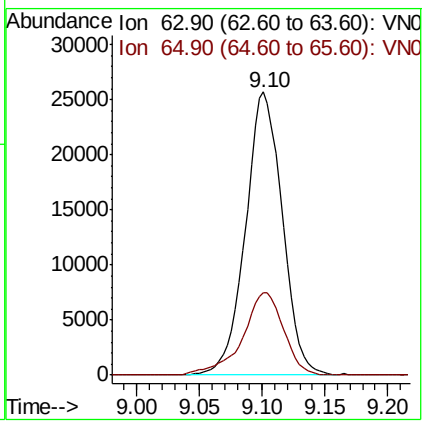


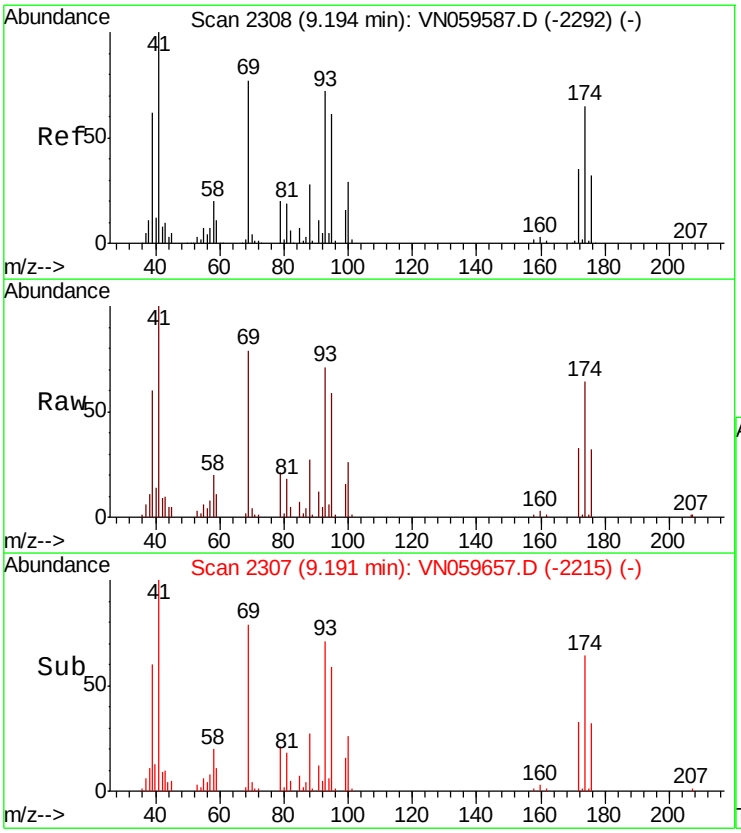
#45
1,2-Dichloropropane
Concen: 17.950 ug/l
RT: 9.10 min Scan# 2279
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 63 Resp: 52520

Ion	Ratio	Lower	Upper
63	100		
65	29.2	24.9	37.3

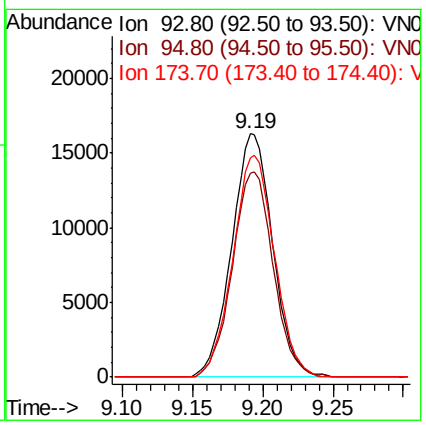


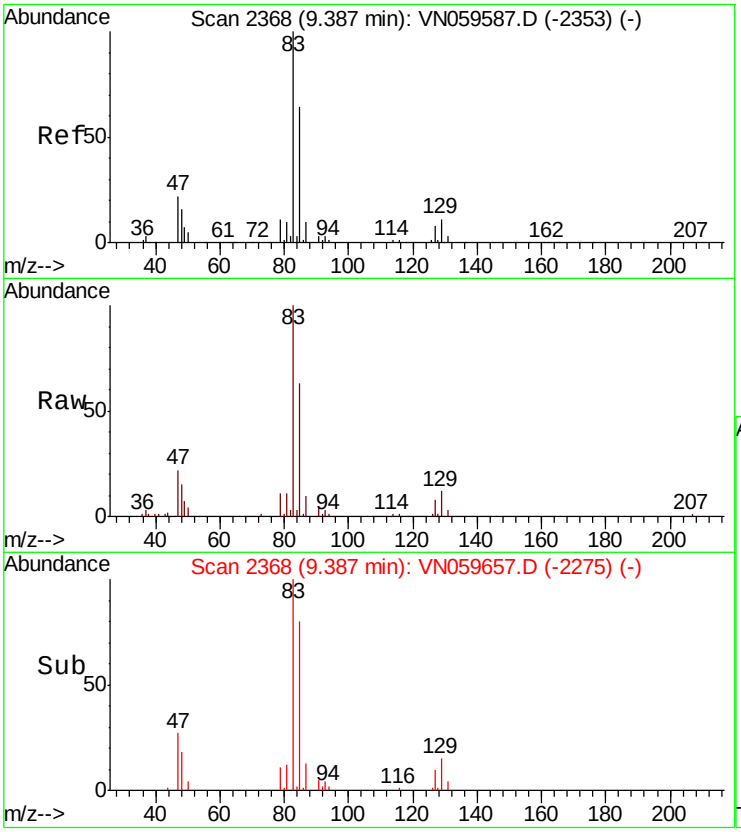


#46
Dibromomethane
Concen: 17.311 ug/l
RT: 9.19 min Scan# 2307
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Tgt Ion: 93 Resp: 33185

Ion	Ratio	Lower	Upper
93	100		
95	83.9	67.0	100.6
174	92.1	73.4	110.2



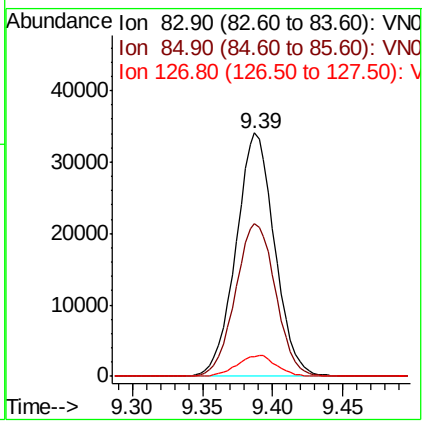


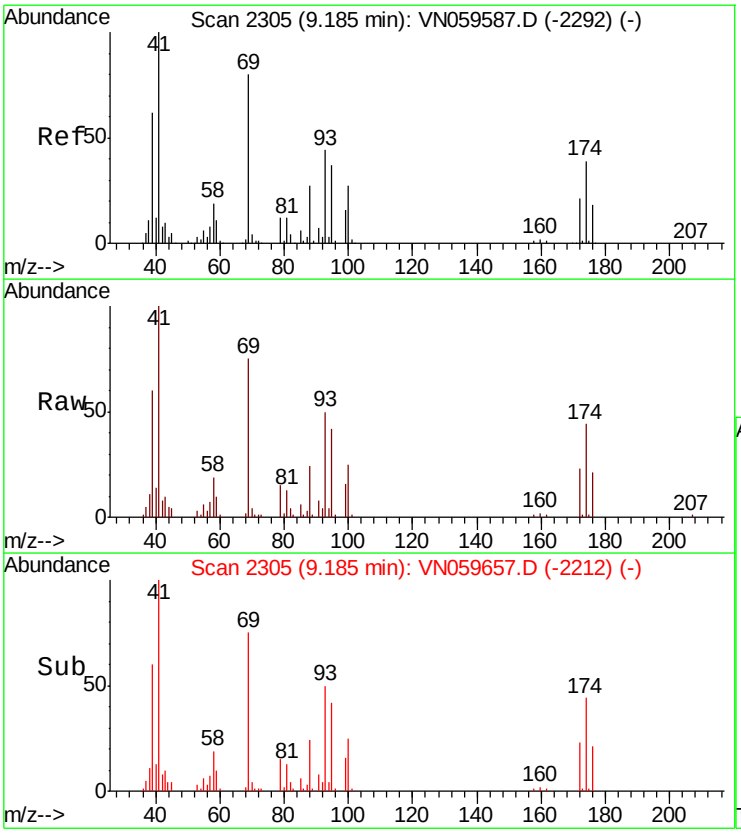
#47
Bromodichloromethane
Concen: 17.090 ug/l
RT: 9.39 min Scan# 2368
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 65316

Ion	Ratio	Lower	Upper
83	100		
85	62.7	51.1	76.7
127	8.2	6.6	9.8

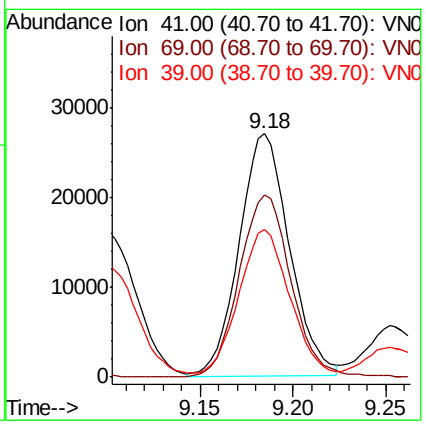


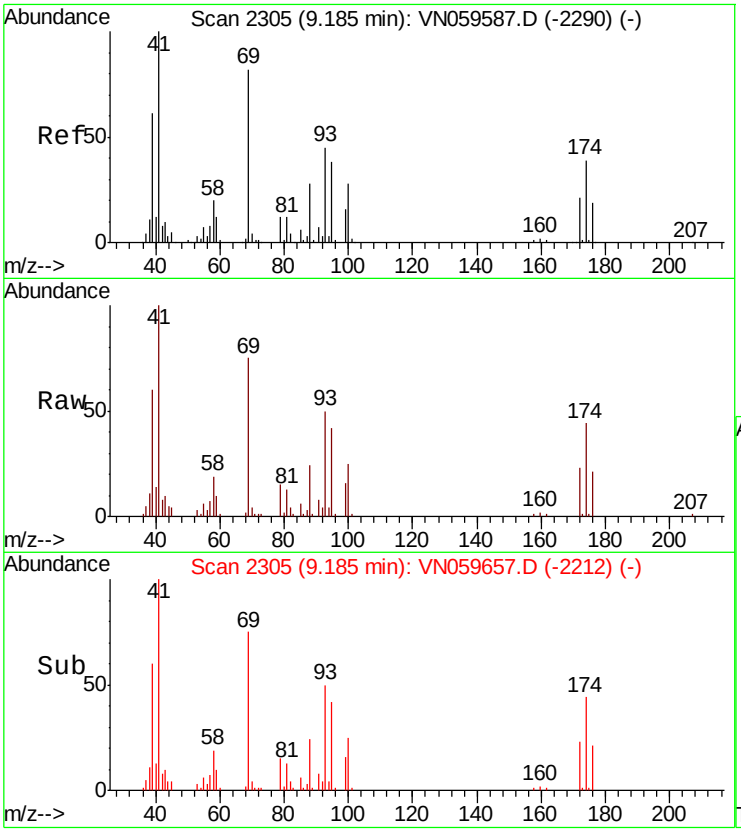


#48
Methyl methacrylate
Concen: 16.887 ug/l
RT: 9.18 min Scan# 2305
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Tgt Ion: 41 Resp: 51331

Ion	Ratio	Lower	Upper
41	100		
69	77.3	64.4	96.6
39	61.4	51.3	76.9



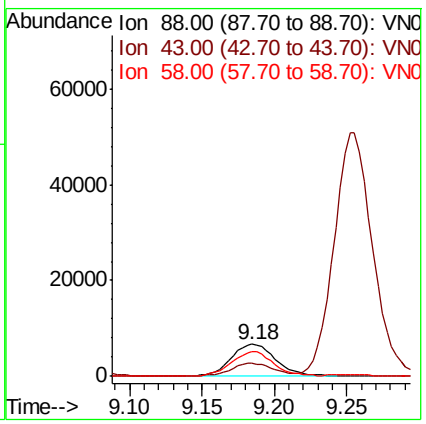


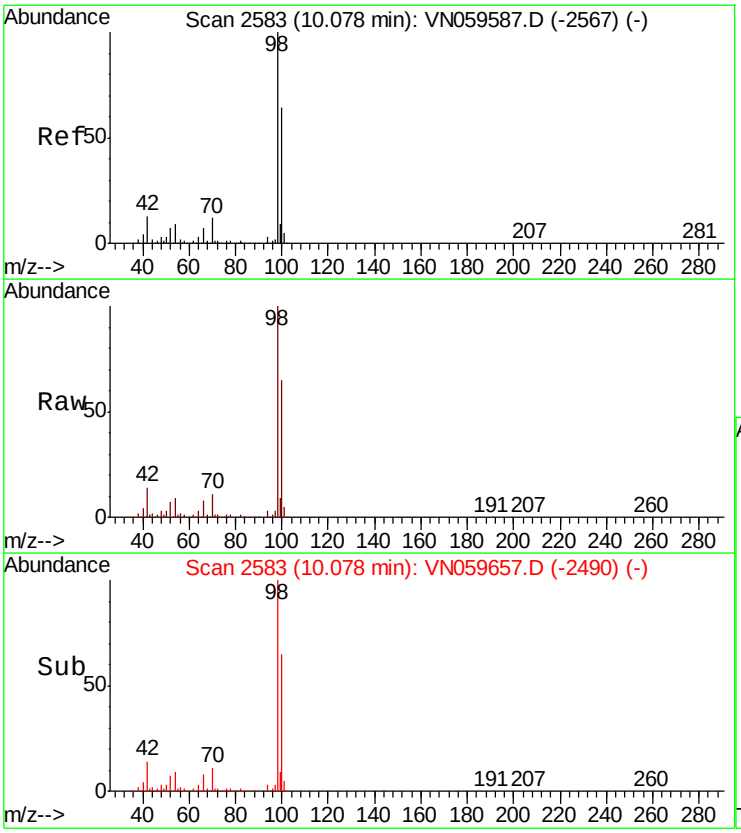
#49
1,4-Dioxane
Concen: 332.244 ug/l
RT: 9.18 min Scan# 2305
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 88 Resp: 14473

Ion	Ratio	Lower	Upper
88	100		
43	38.8	29.7	44.5
58	72.9	56.6	85.0

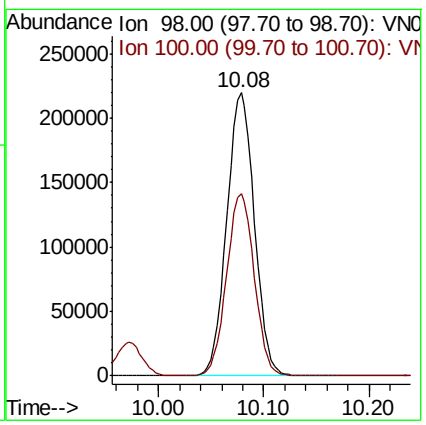


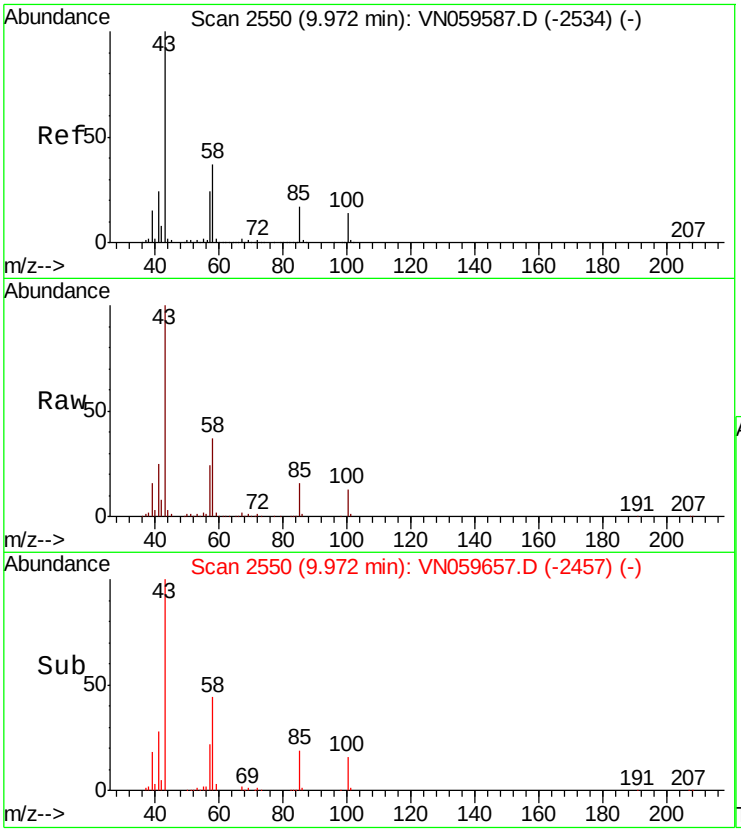


#50
Toluene-d8
Concen: 45.244 ug/l
RT: 10.08 min Scan# 2583
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Tgt Ion: 98 Resp: 398483

Ion	Ratio	Lower	Upper
98	100		
100	64.2	51.2	76.8



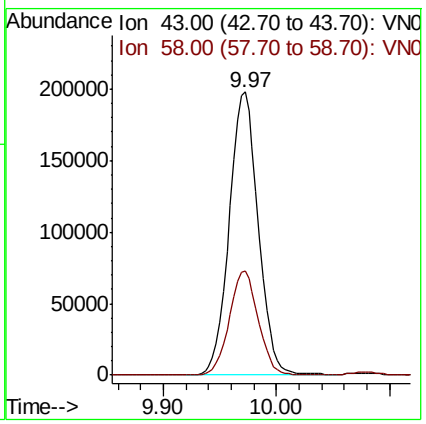


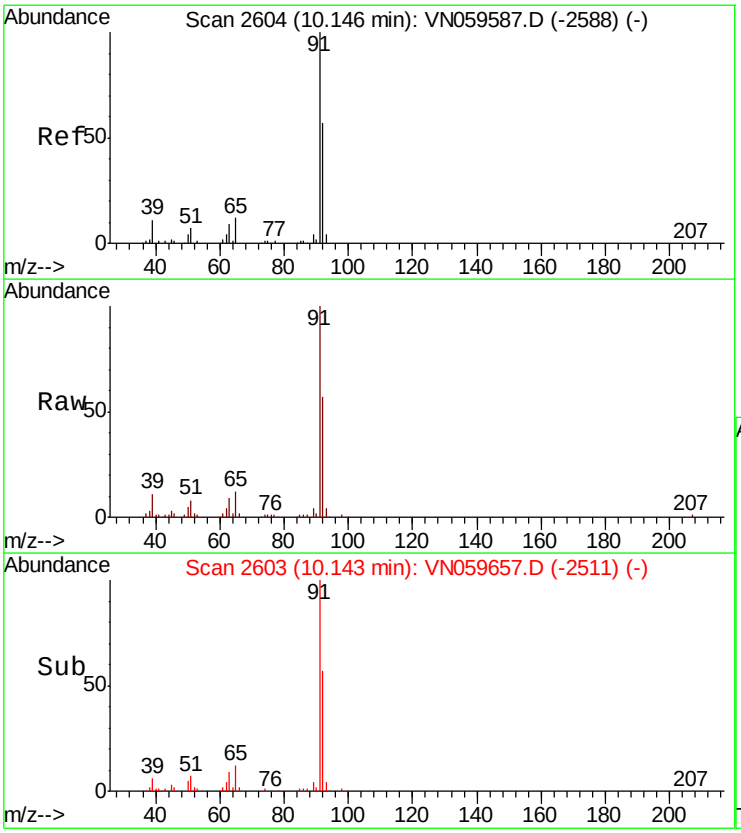
#51
4-Methyl-2-Pentanone
Concen: 88.226 ug/l
RT: 9.97 min Scan# 2550
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 352432

Ion	Ratio	Lower	Upper
43	100		
58	36.7	29.8	44.8

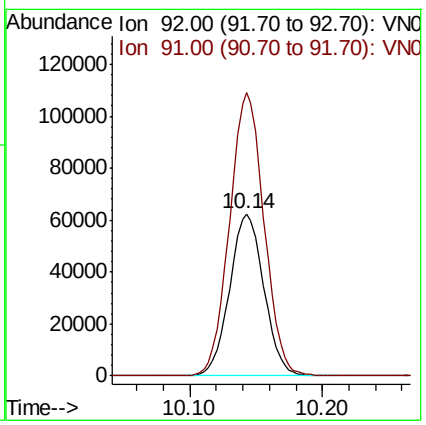


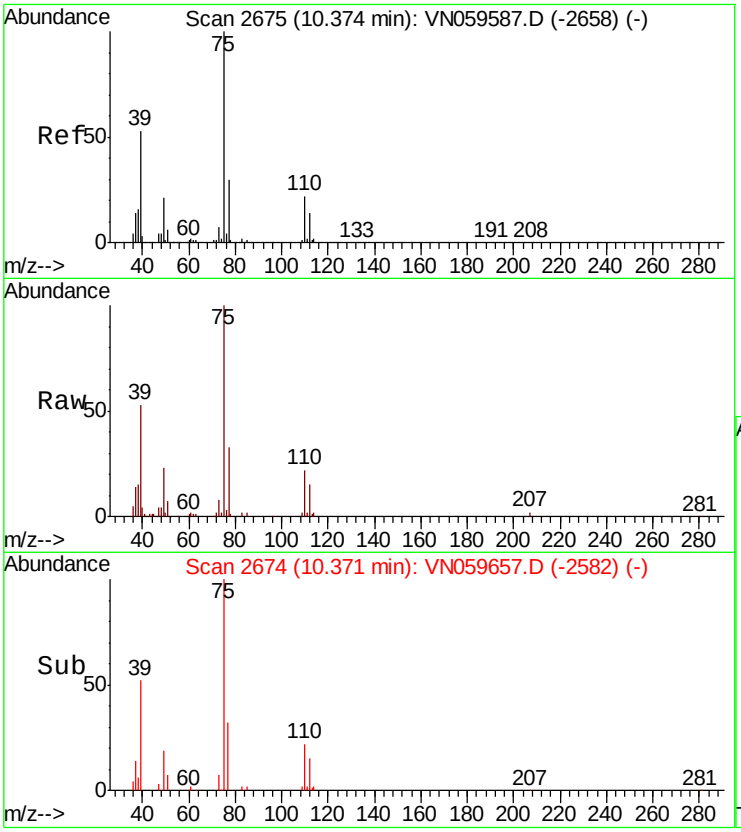


#52
Toluene
Concen: 16.812 ug/l
RT: 10.14 min Scan# 2603
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Tgt Ion: 92 Resp: 111929

Ion	Ratio	Lower	Upper
92	100		
91	175.7	140.4	210.6



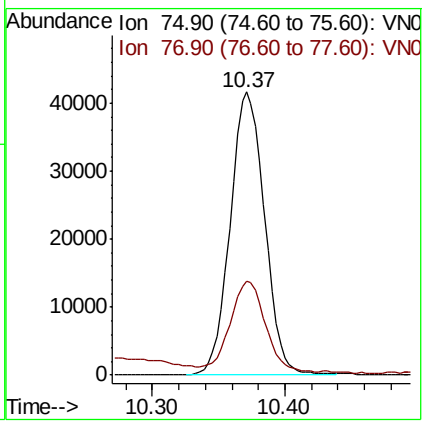


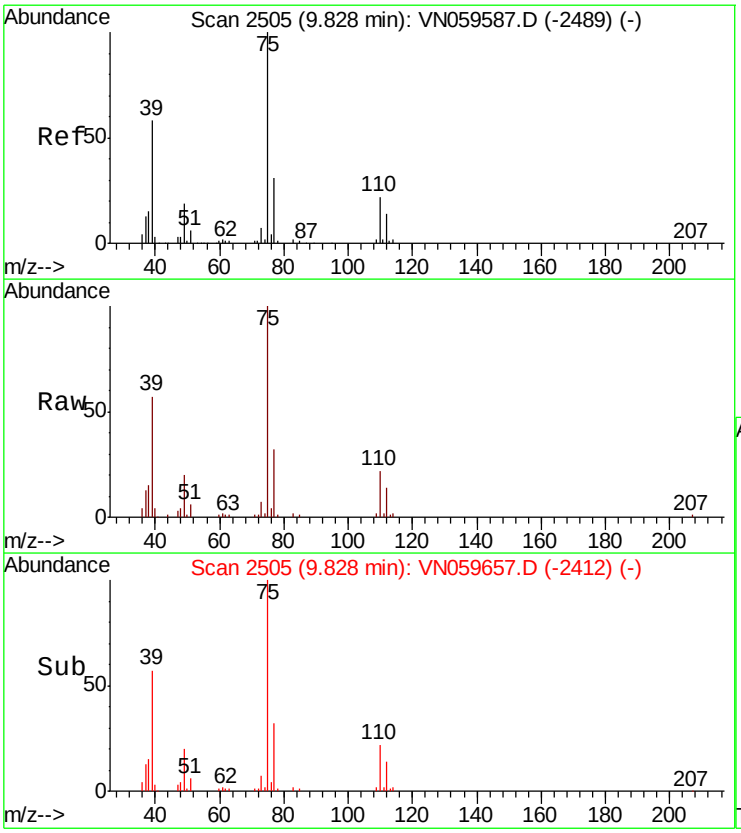
#53
t-1,3-Dichloropropene
Concen: 16.981 ug/l
RT: 10.37 min Scan# 2674
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 75057

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.4	38.2

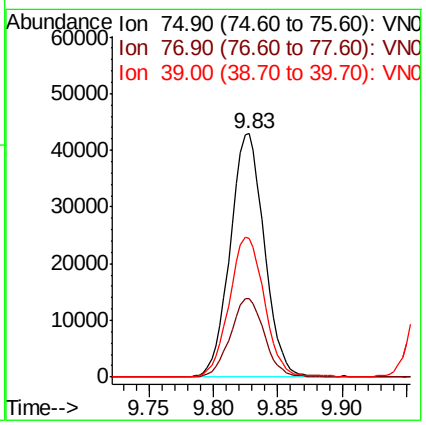


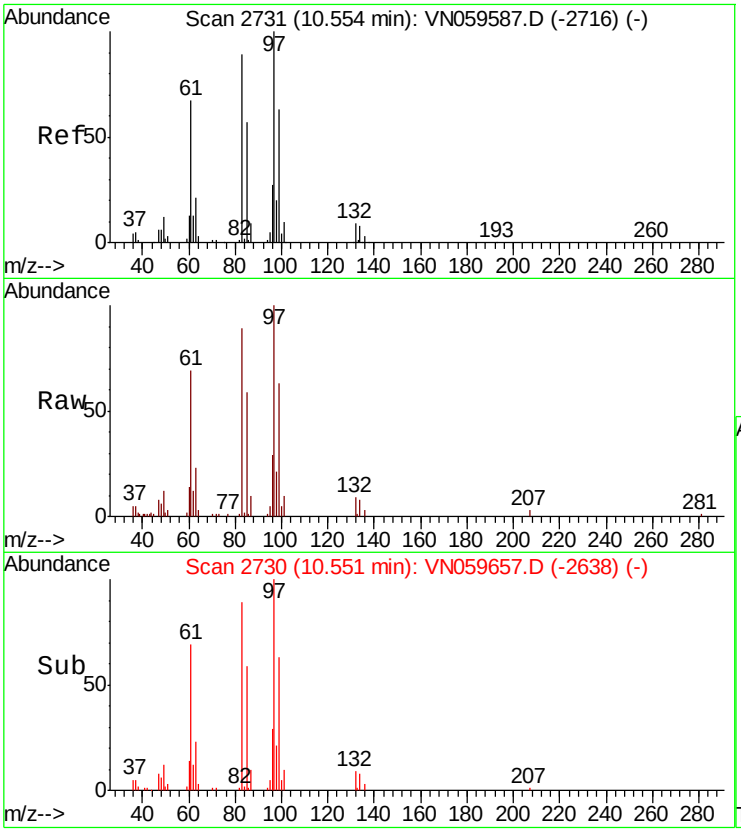


#54
cis-1,3-Dichloropropene
Concen: 16.988 ug/l
RT: 9.83 min Scan# 2505
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Tgt Ion: 75 Resp: 78932

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.1	37.7
39	56.9	46.1	69.1



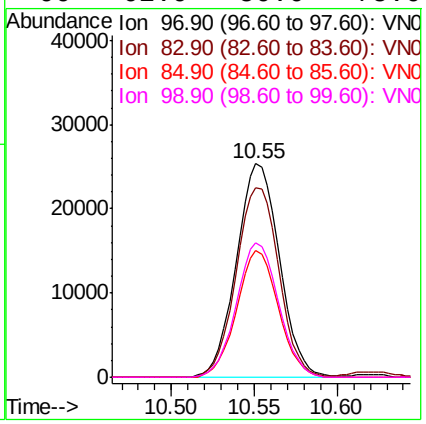


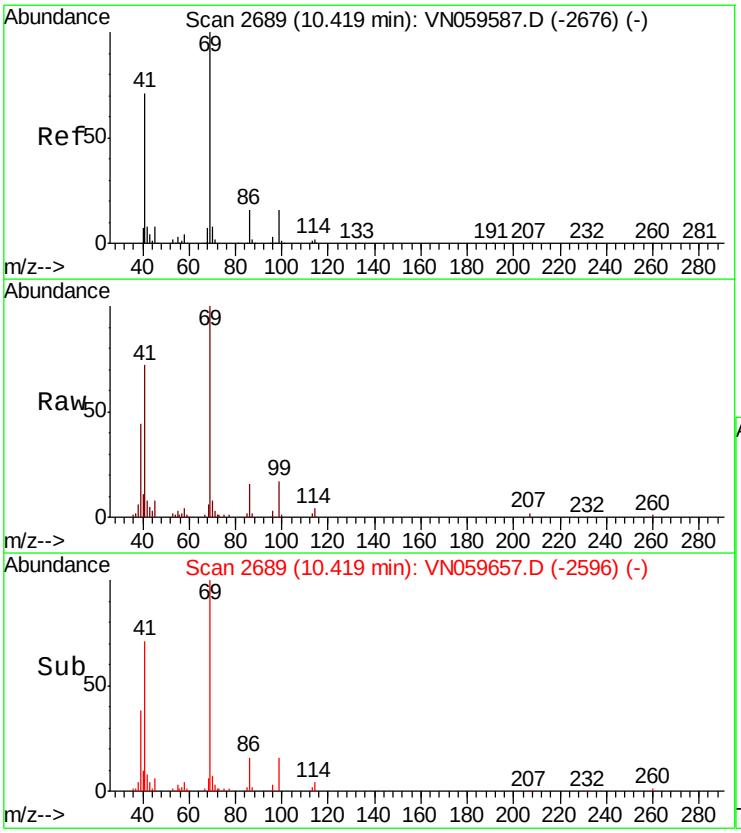
#55
1,1,2-Trichloroethane
Concen: 17.572 ug/l
RT: 10.55 min Scan# 2730
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 97 Resp: 45907

Ion	Ratio	Lower	Upper
97	100		
83	88.7	71.3	106.9
85	59.4	45.8	68.8
99	62.9	50.0	75.0

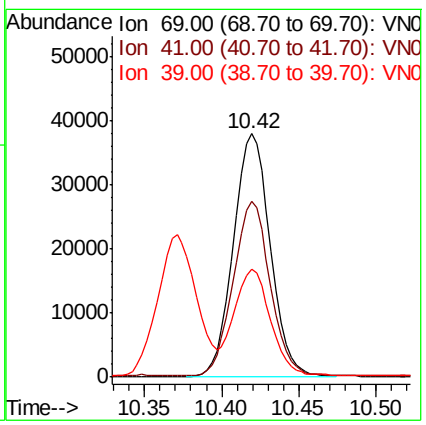


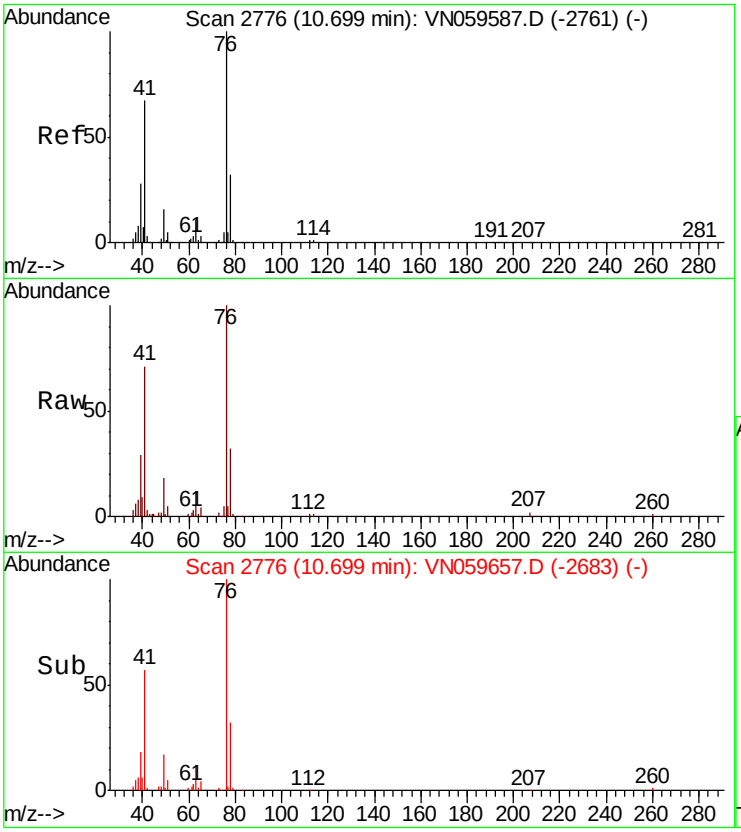


#56
Ethyl methacrylate
Concen: 16.275 ug/l
RT: 10.42 min Scan# 2689
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Tgt Ion: 69 Resp: 63121

Ion	Ratio	Lower	Upper
69	100		
41	71.7	57.1	85.7
39	43.8	34.7	52.1



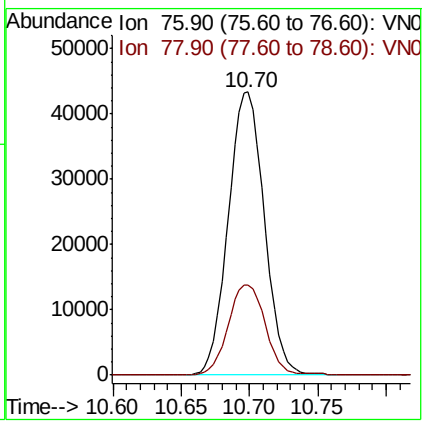


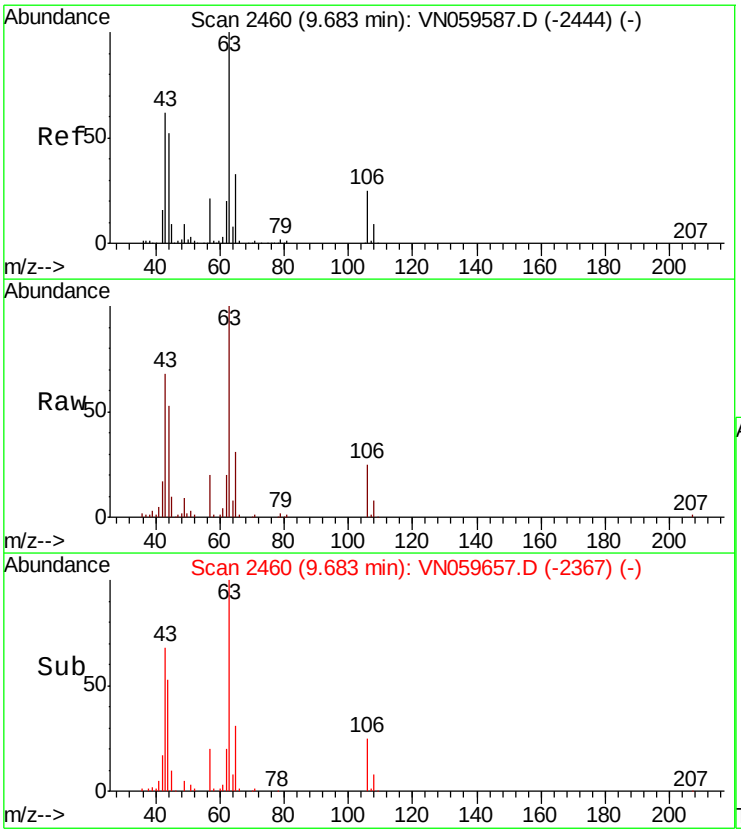
#57
1,3-Dichloropropane
Concen: 17.514 ug/l
RT: 10.70 min Scan# 2776
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 76 Resp: 79666

Ion	Ratio	Lower	Upper
76	100		
78	32.7	25.8	38.8

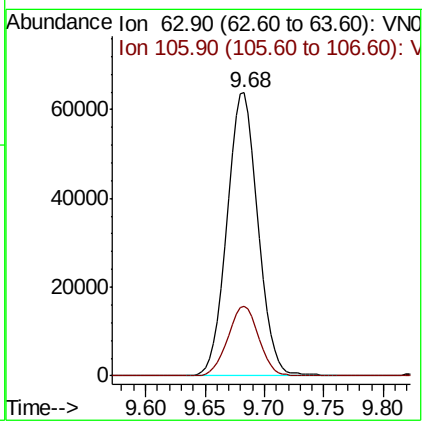


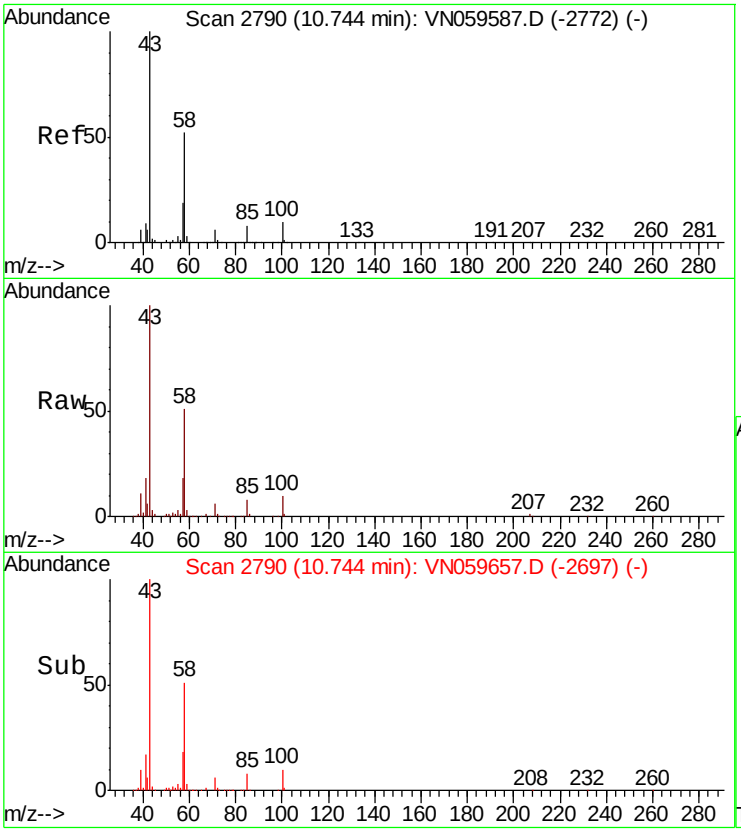


#58
2-Chloroethyl Vinyl ether
Concen: 93.276 ug/l
RT: 9.68 min Scan# 2460
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Tgt Ion: 63 Resp: 115053

Ion	Ratio	Lower	Upper
63	100		
106	24.4	20.2	30.2



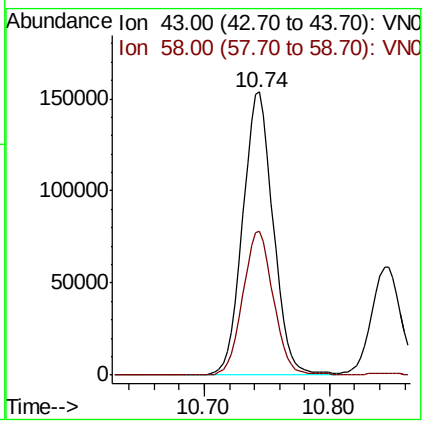


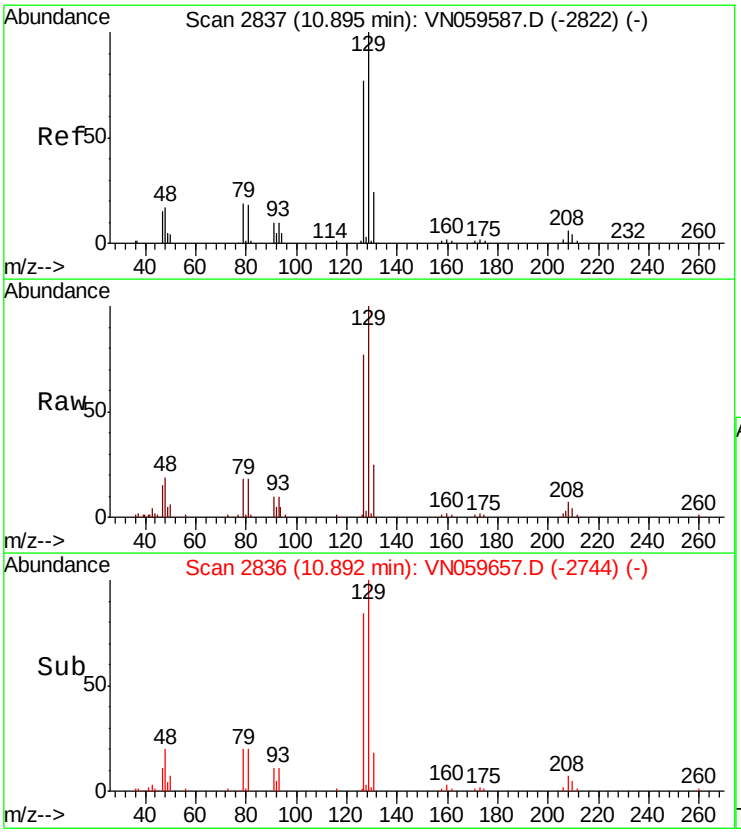
#59
2-Hexanone
Concen: 82.580 ug/l
RT: 10.74 min Scan# 2790
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 259989

Ion	Ratio	Lower	Upper
43	100		
58	51.1	25.8	77.3

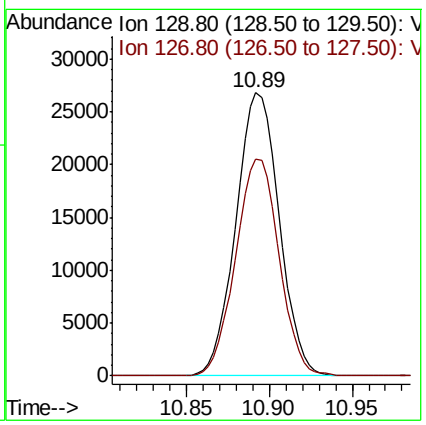


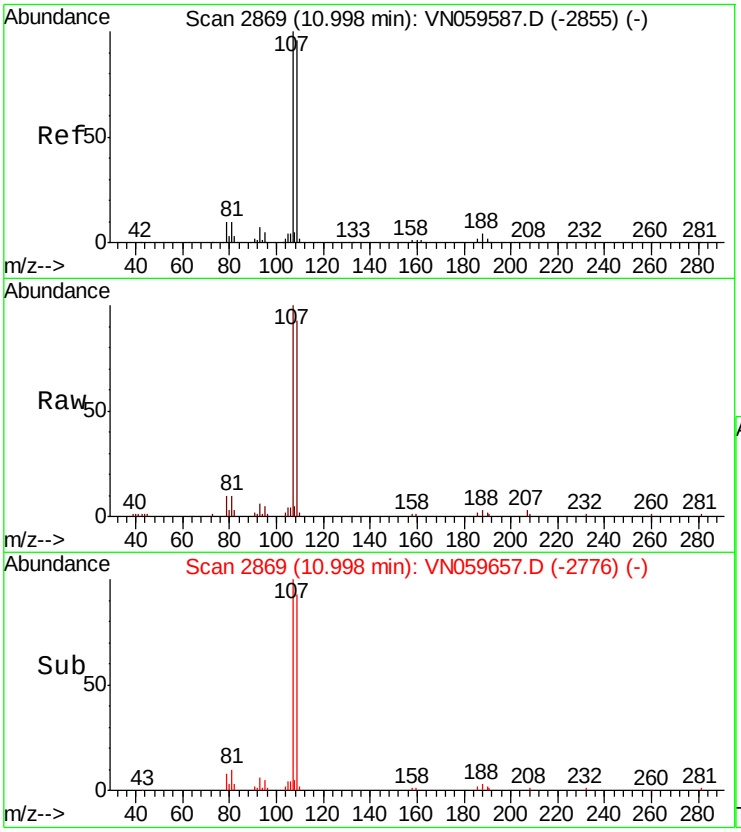


#60
Dibromochloromethane
Concen: 17.126 ug/l
RT: 10.89 min Scan# 2836
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Tgt Ion:129 Resp: 48832

Ion	Ratio	Lower	Upper
129	100		
127	76.9	38.5	115.5



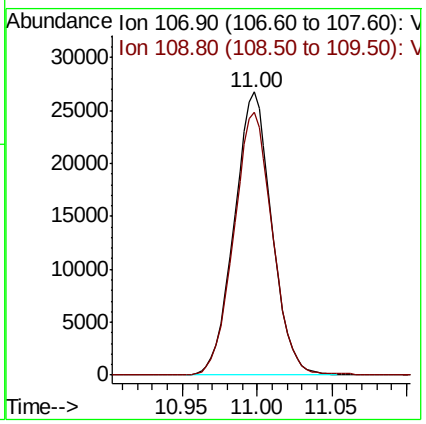


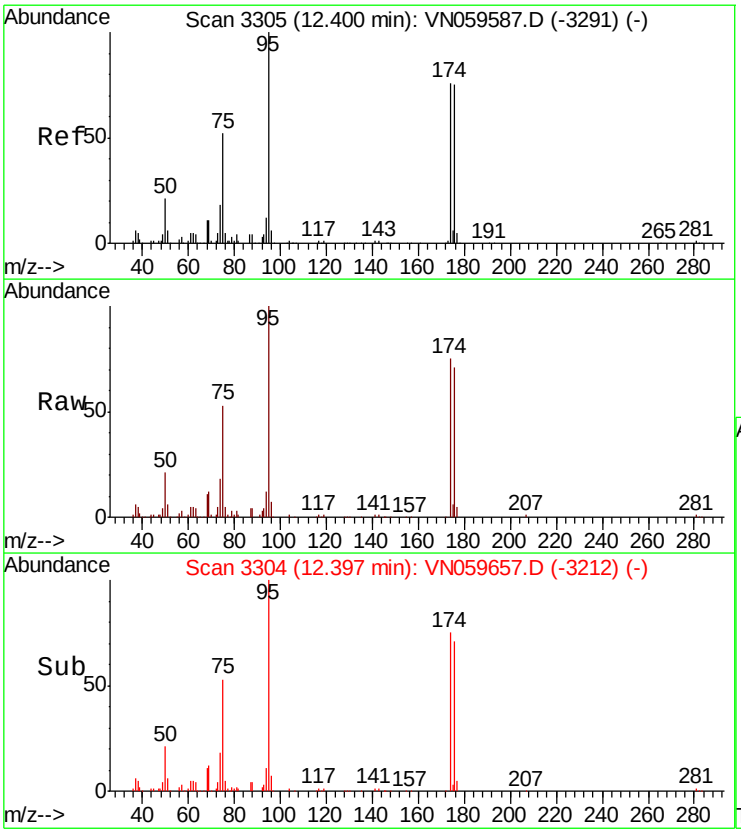
#61
1,2-Dibromoethane
Concen: 16.846 ug/l
RT: 11.00 min Scan# 2869
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:107 Resp: 46674

Ion	Ratio	Lower	Upper
107	100		
109	95.3	76.6	115.0

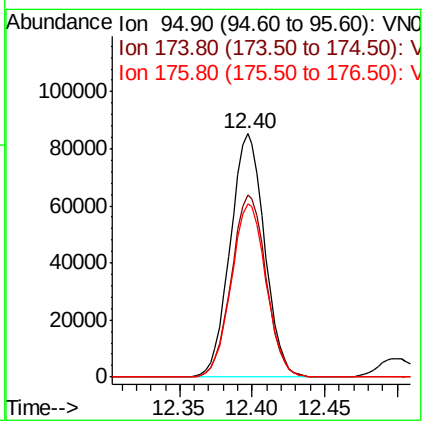


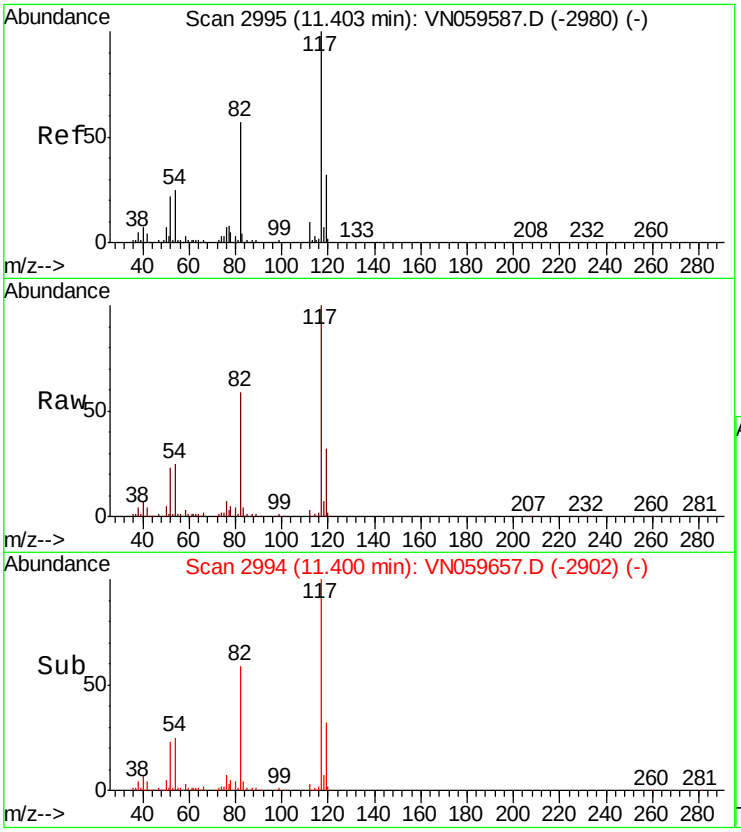


#62
4-Bromofluorobenzene
Concen: 43.562 ug/l
RT: 12.40 min Scan# 3304
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Tgt Ion: 95 Resp: 139996

Ion	Ratio	Lower	Upper
95	100		
174	75.7	0.0	151.4
176	72.4	0.0	146.0



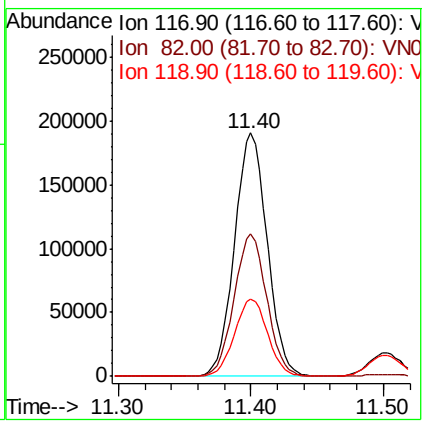


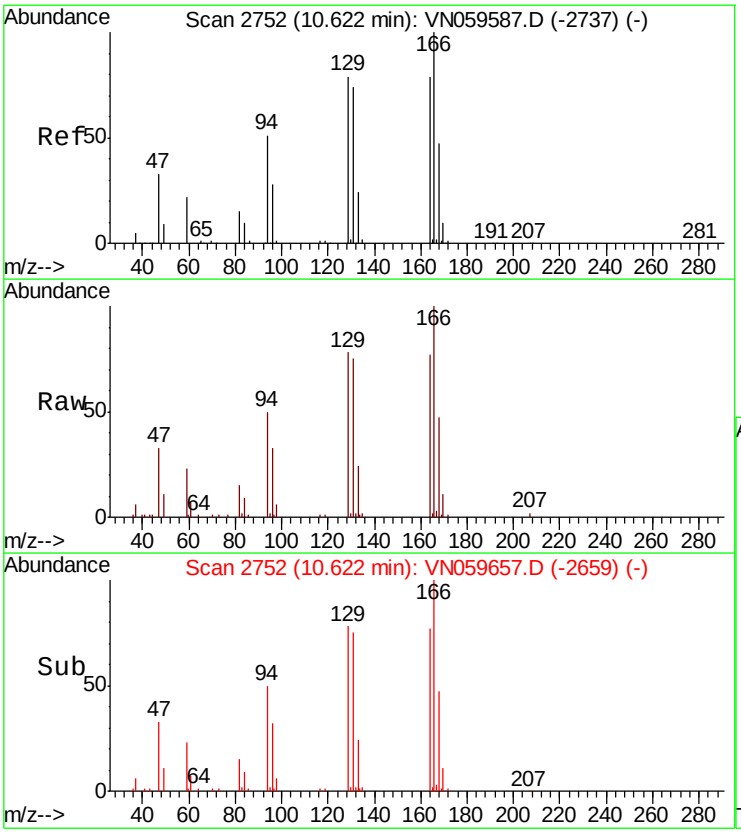
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.40 min Scan# 2994
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 326205

Ion	Ratio	Lower	Upper
117	100		
82	58.5	45.9	68.9
119	31.8	25.5	38.3

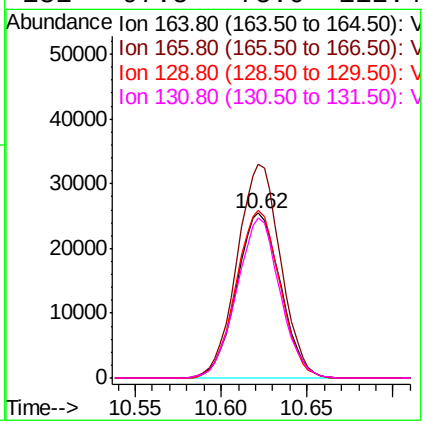


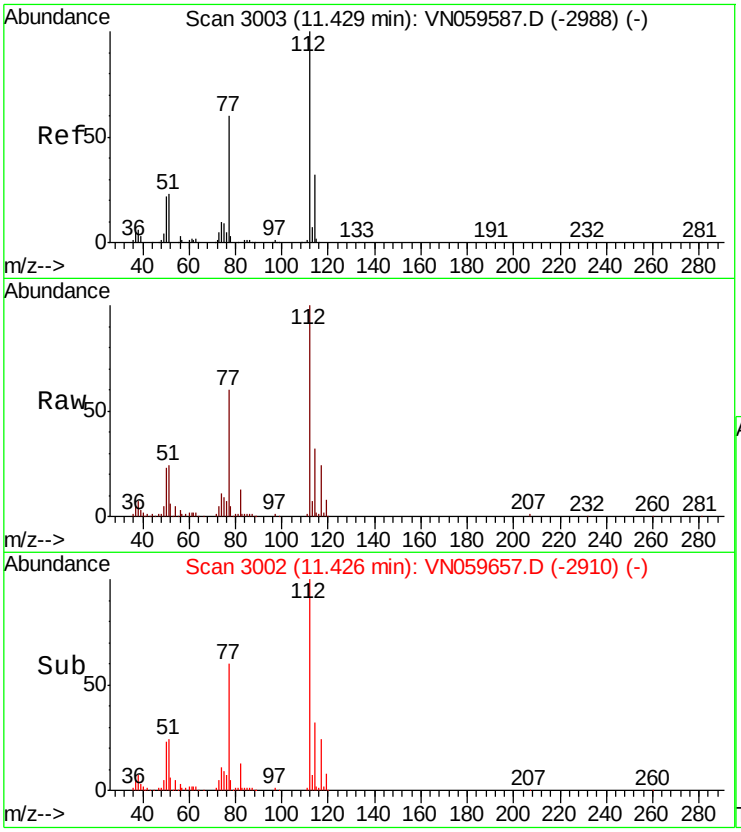


#64
Tetrachloroethene
Concen: 14.957 ug/l
RT: 10.62 min Scan# 2752
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Tgt Ion:164 Resp: 45481

Ion	Ratio	Lower	Upper
164	100		
166	129.8	101.4	152.0
129	101.5	80.2	120.4
131	97.5	75.0	112.4



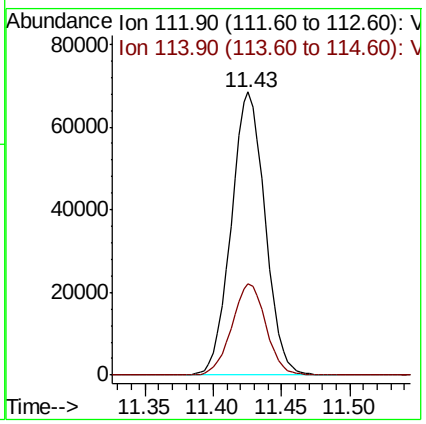


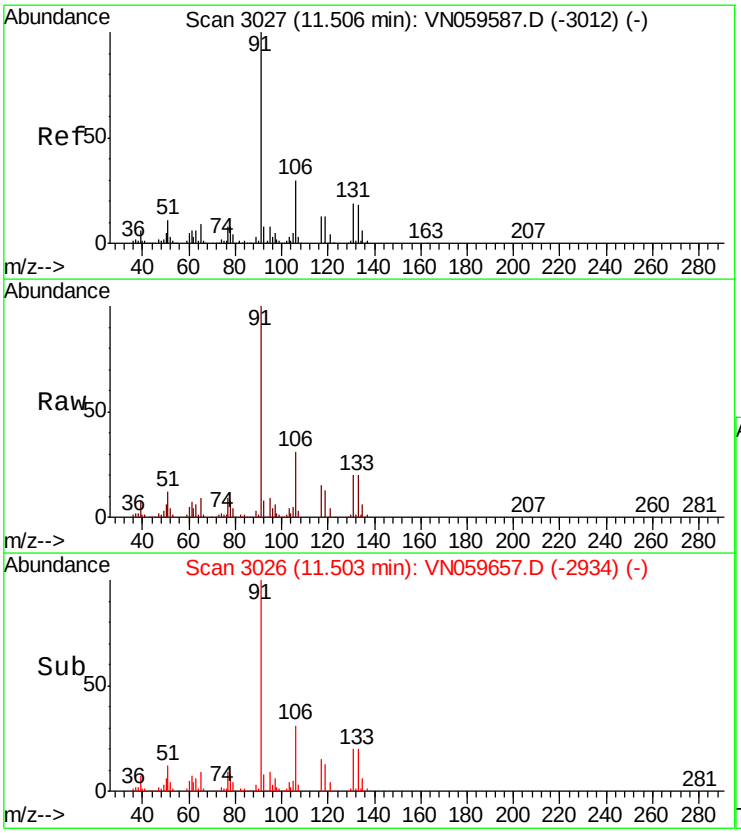
#65
Chlorobenzene
Concen: 16.695 ug/l
RT: 11.43 min Scan# 3002
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:112 Resp: 117838

Ion	Ratio	Lower	Upper
112	100		
114	32.4	25.8	38.8

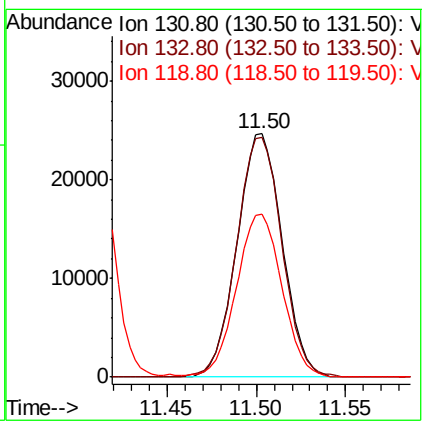


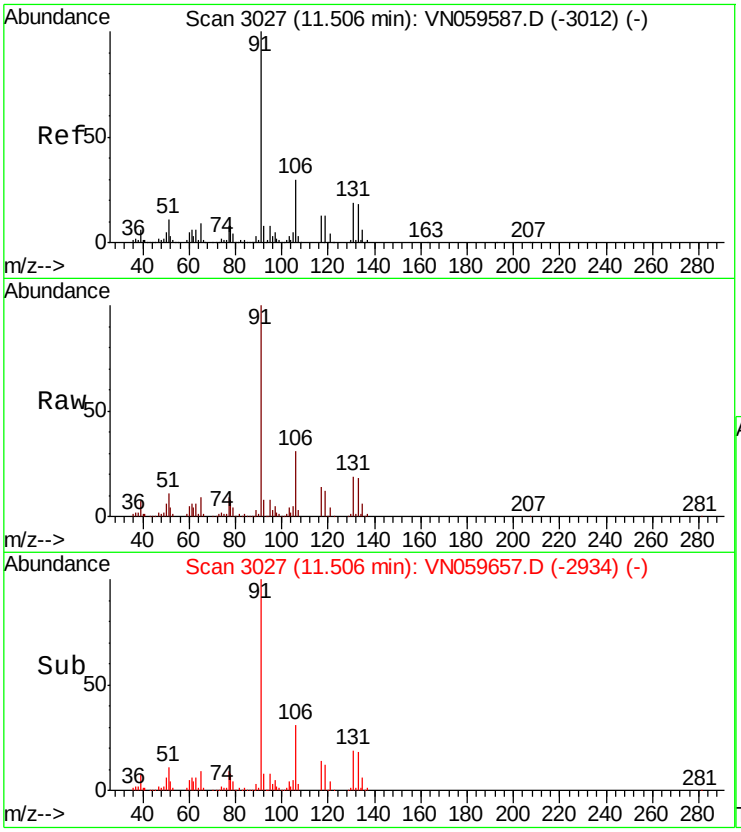


#66
1,1,1,2-Tetrachloroethane
Concen: 16.234 ug/l
RT: 11.50 min Scan# 3026
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Tgt Ion:131 Resp: 43524

Ion	Ratio	Lower	Upper
131	100		
133	99.4	47.4	142.2
119	67.6	33.1	99.3



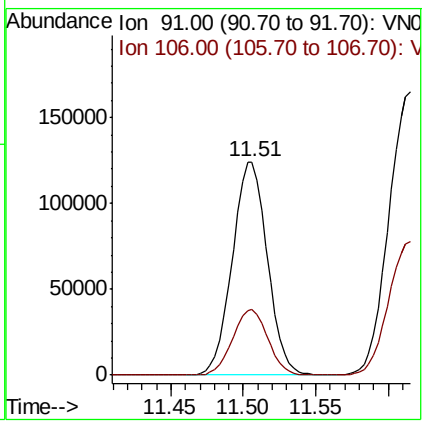


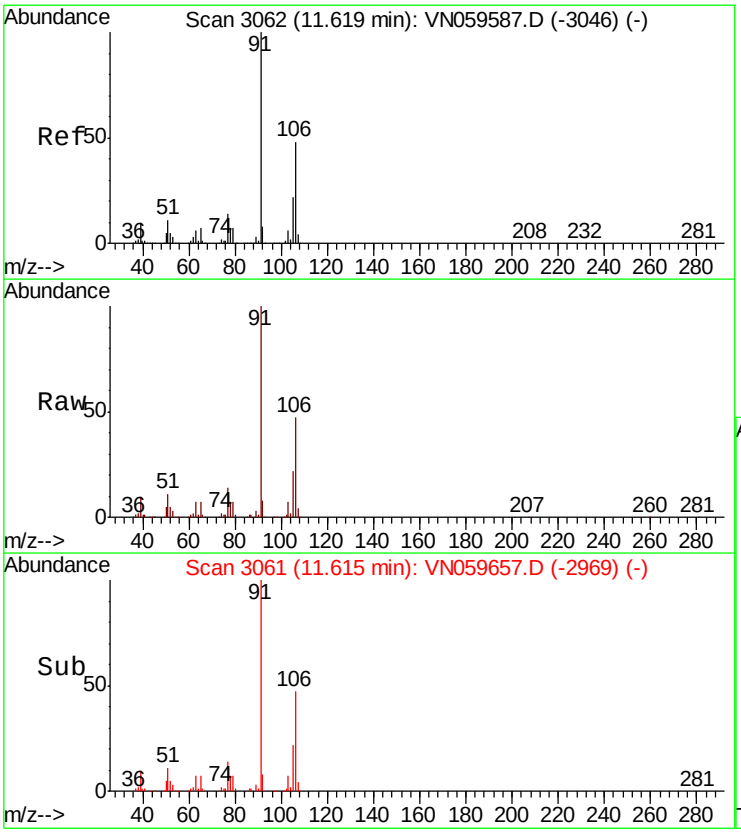
#67
Ethyl Benzene
Concen: 16.369 ug/l
RT: 11.51 min Scan# 3027
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 208550

Ion	Ratio	Lower	Upper
91	100		
106	30.6	24.1	36.1

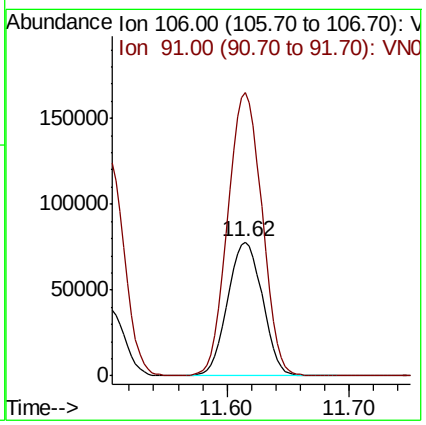


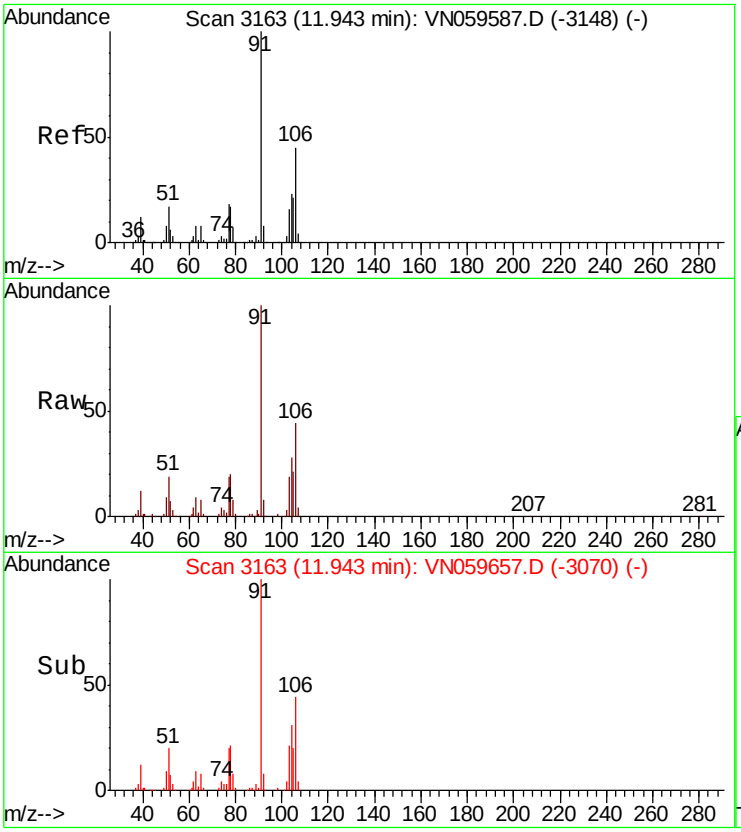


#68
m/p-Xylenes
Concen: 32.948 ug/l
RT: 11.62 min Scan# 3061
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Tgt Ion:106 Resp: 155008

Ion	Ratio	Lower	Upper
106	100		
91	208.8	167.9	251.9



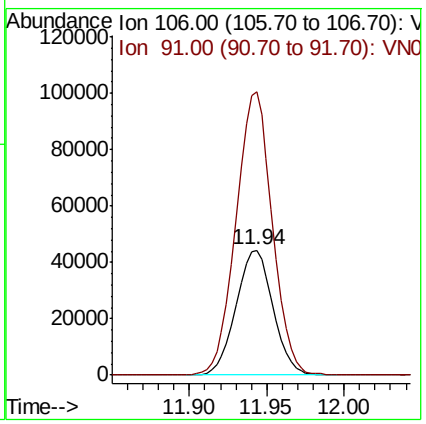


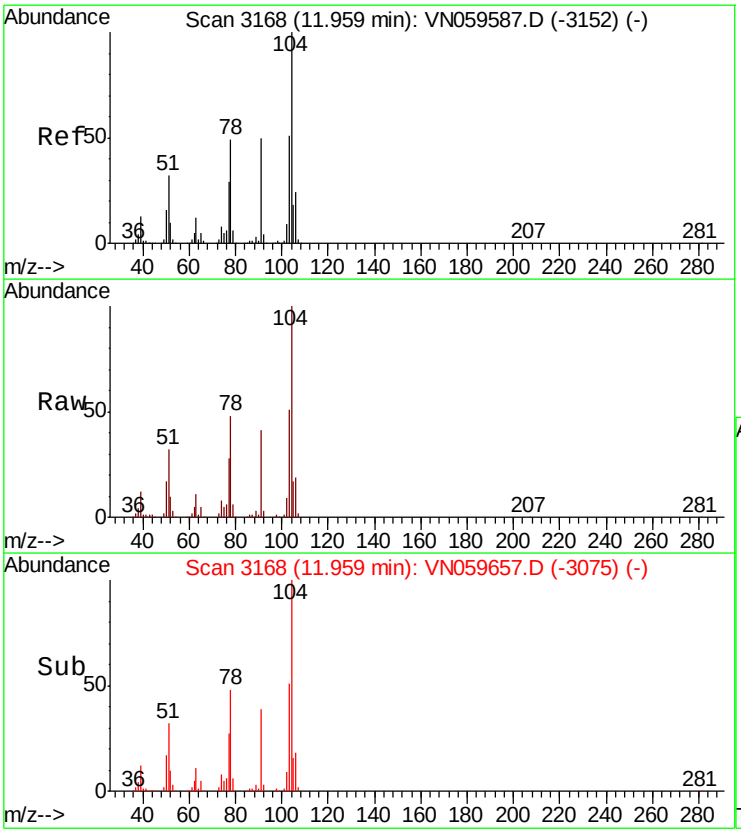
#69
o-Xylene
Concen: 16.473 ug/l
RT: 11.94 min Scan# 3163
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:106 Resp: 73741

Ion	Ratio	Lower	Upper
106	100		
91	222.0	110.3	330.9

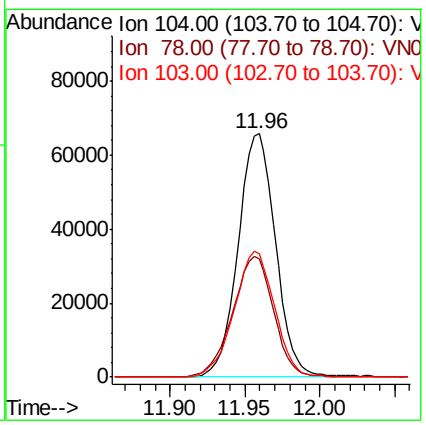


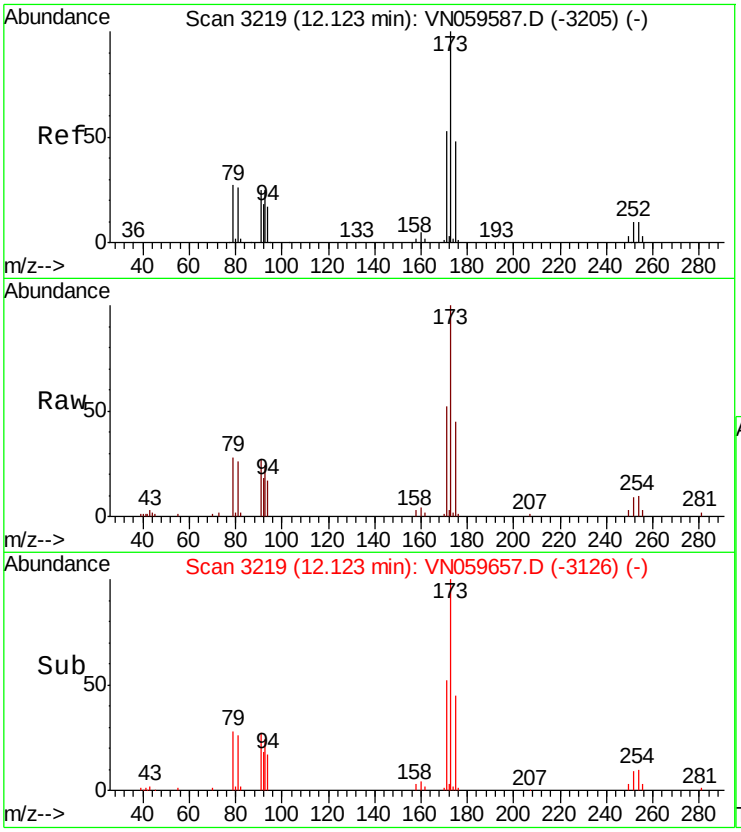


#70
Styrene
Concen: 15.961 ug/l
RT: 11.96 min Scan# 3168
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Tgt Ion:104 Resp: 114796

Ion	Ratio	Lower	Upper
104	100		
78	54.4	42.4	63.6
103	55.7	43.9	65.9



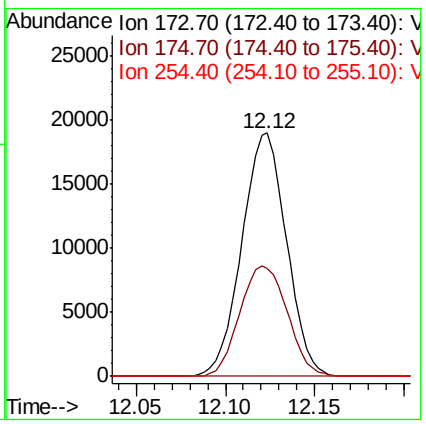


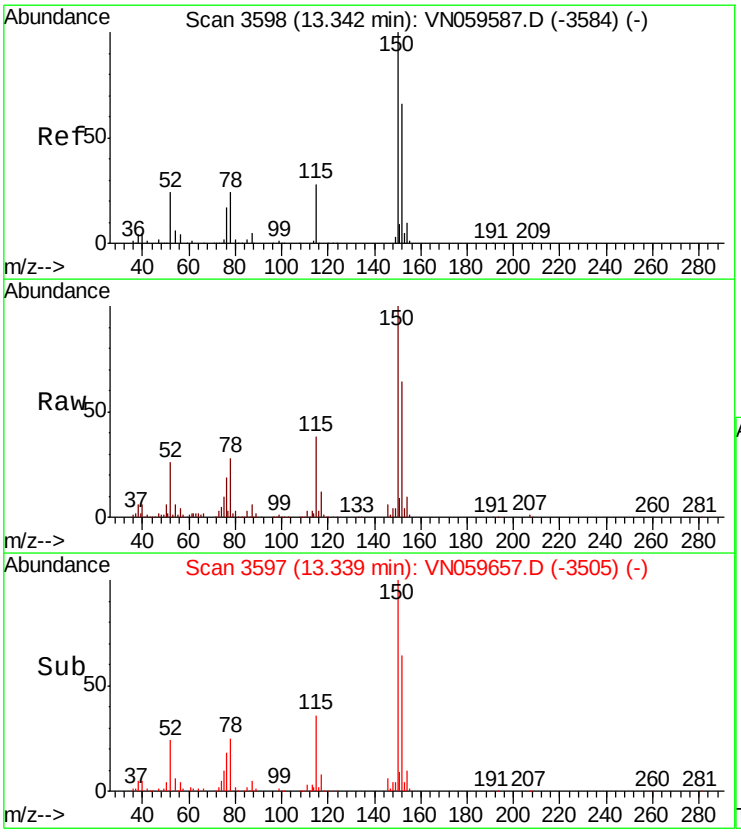
#71
Bromoform
Concen: 16.429 ug/l
RT: 12.12 min Scan# 3219
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:173 Resp: 33109

Ion	Ratio	Lower	Upper
173	100		
175	48.4	23.8	71.4
254	0.0	0.0	0.0

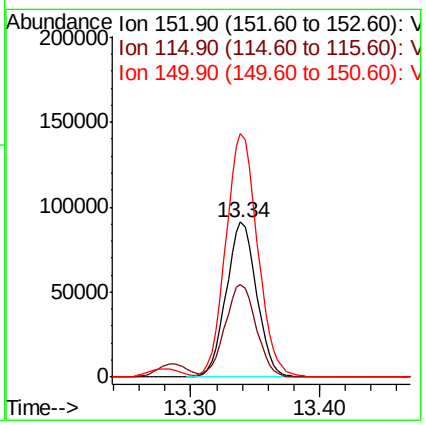


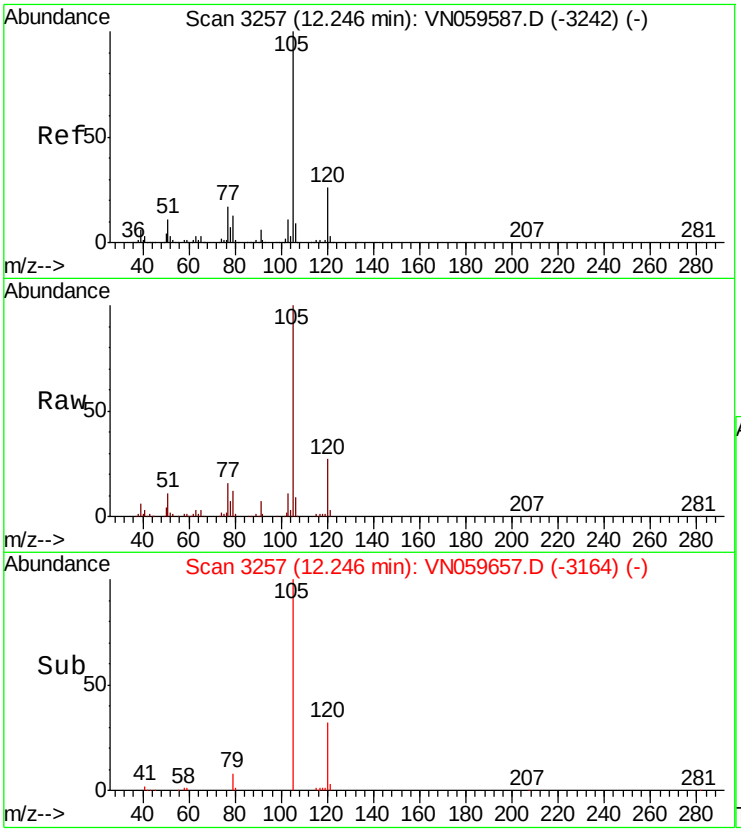


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3597
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Tgt Ion:152 Resp: 149105

Ion	Ratio	Lower	Upper
152	100		
115	61.0	30.3	90.9
150	163.4	0.0	345.2



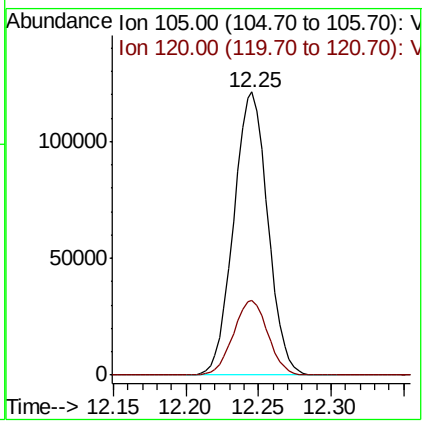


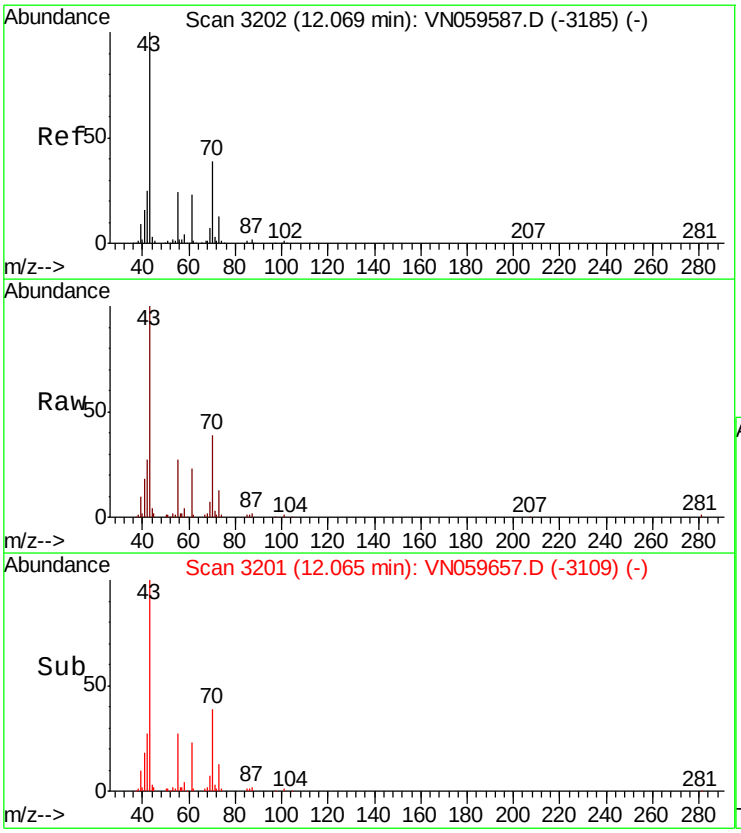
#73
Isopropylbenzene
Concen: 16.922 ug/l
RT: 12.25 min Scan# 3257
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 198069

Ion	Ratio	Lower	Upper
105	100		
120	26.6	13.2	39.5

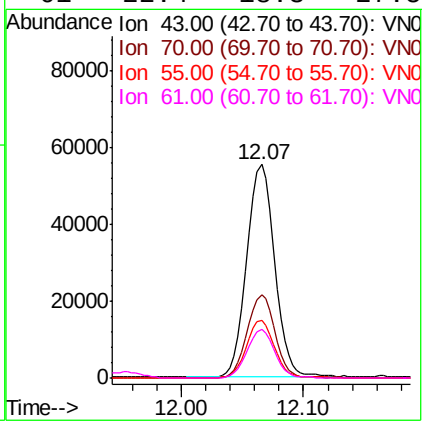


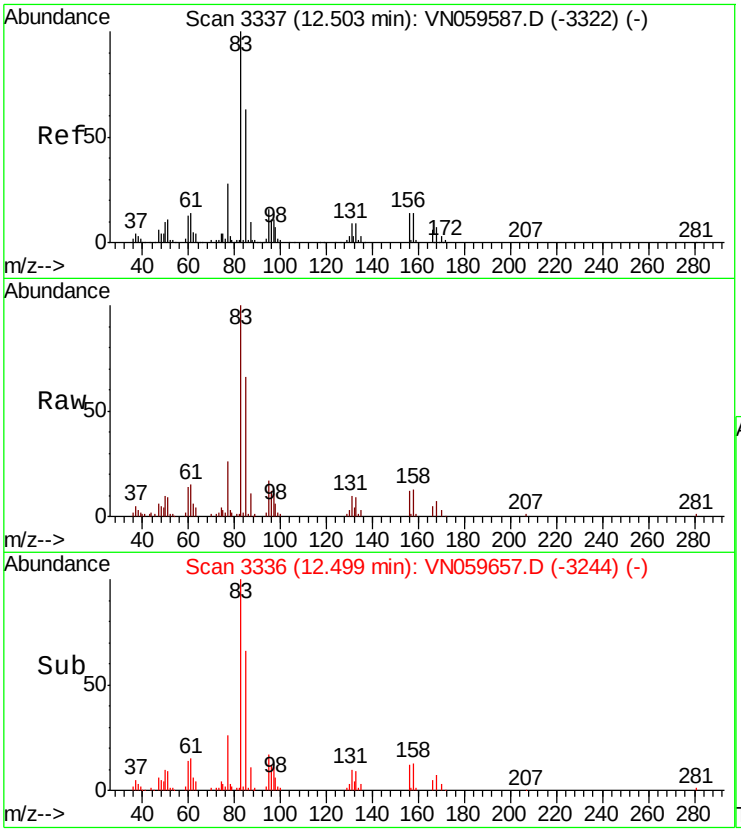


#74
N-amyl acetate
Concen: 16.242 ug/l
RT: 12.07 min Scan# 3201
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Tgt Ion: 43 Resp: 87202

Ion	Ratio	Lower	Upper
43	100		
70	39.0	31.3	46.9
55	26.9	19.8	29.6
61	22.4	18.3	27.5



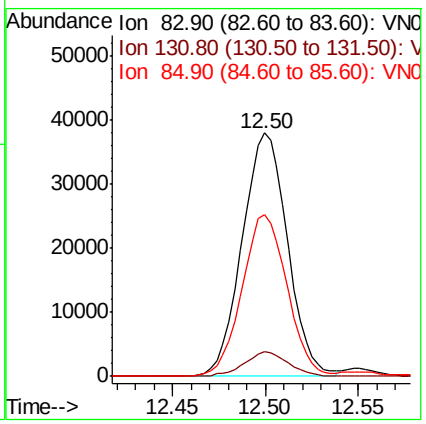


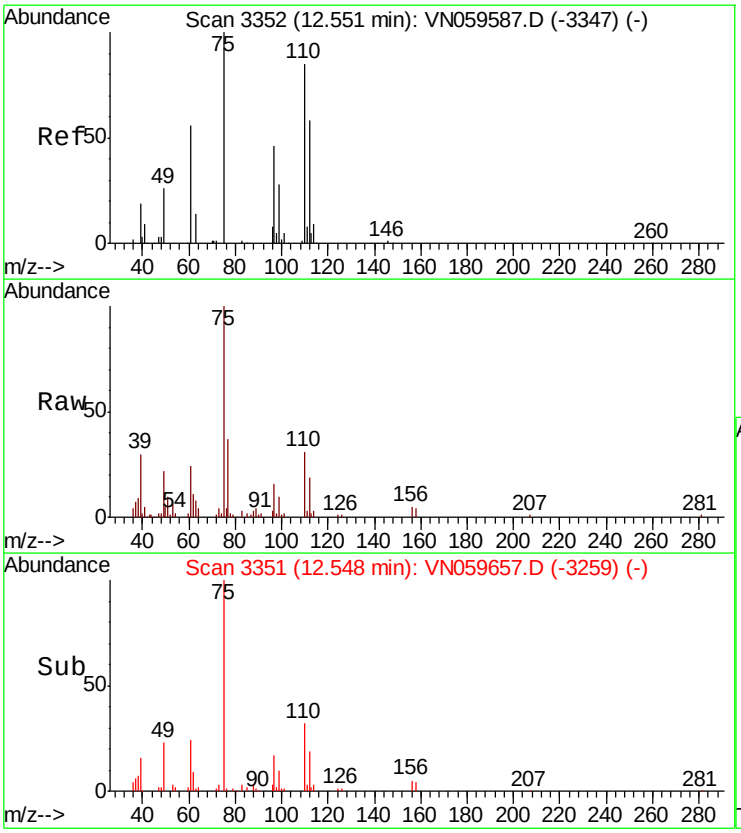
#75
1,1,2,2-Tetrachloroethane
Concen: 17.359 ug/l
RT: 12.50 min Scan# 3336
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 64453

Ion	Ratio	Lower	Upper
83	100		
131	9.7	5.0	14.9
85	65.8	31.9	95.5

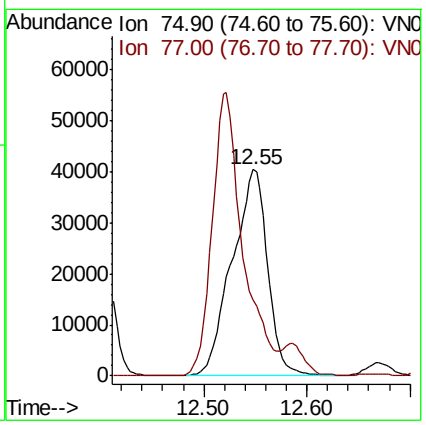


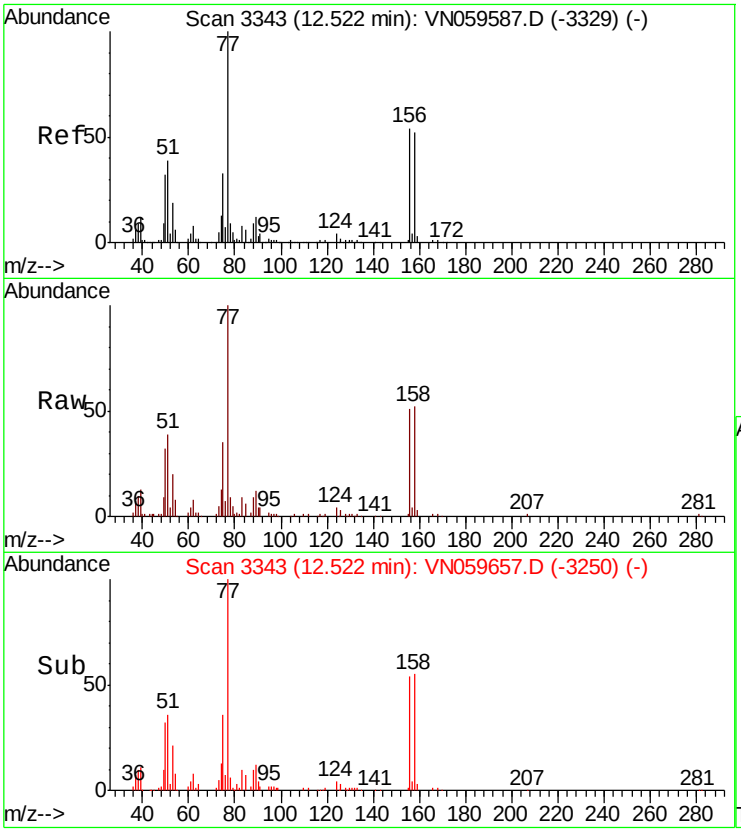


#76
1,2,3-Trichloropropane
Concen: 26.201 ug/l
RT: 12.55 min Scan# 3351
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Tgt Ion: 75 Resp: 96713

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



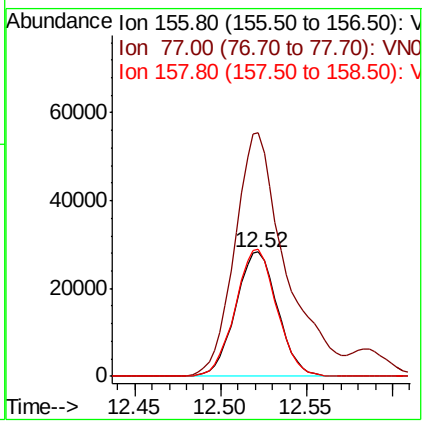


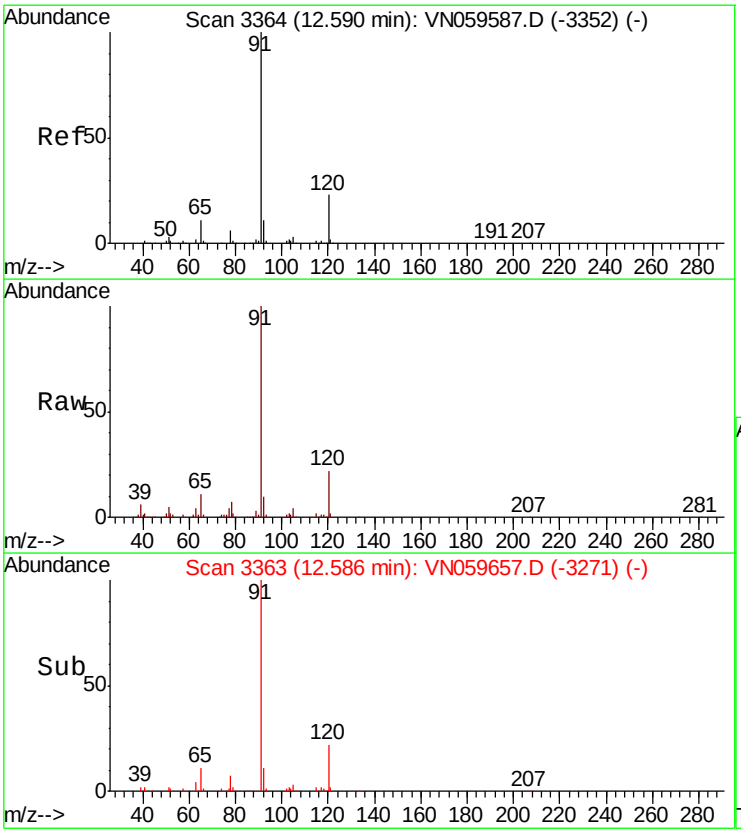
#77
Bromobenzene
Concen: 16.646 ug/l
RT: 12.52 min Scan# 3343
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:156 Resp: 47916

Ion	Ratio	Lower	Upper
156	100		
77	237.6	115.8	347.4
158	100.8	49.2	147.6

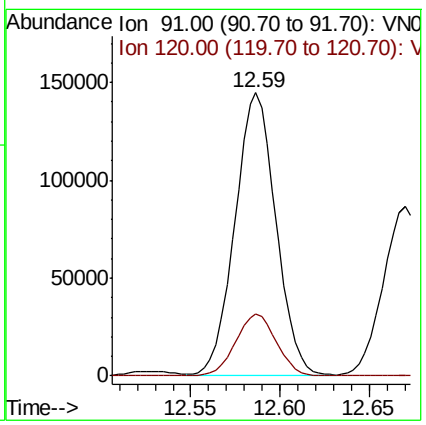


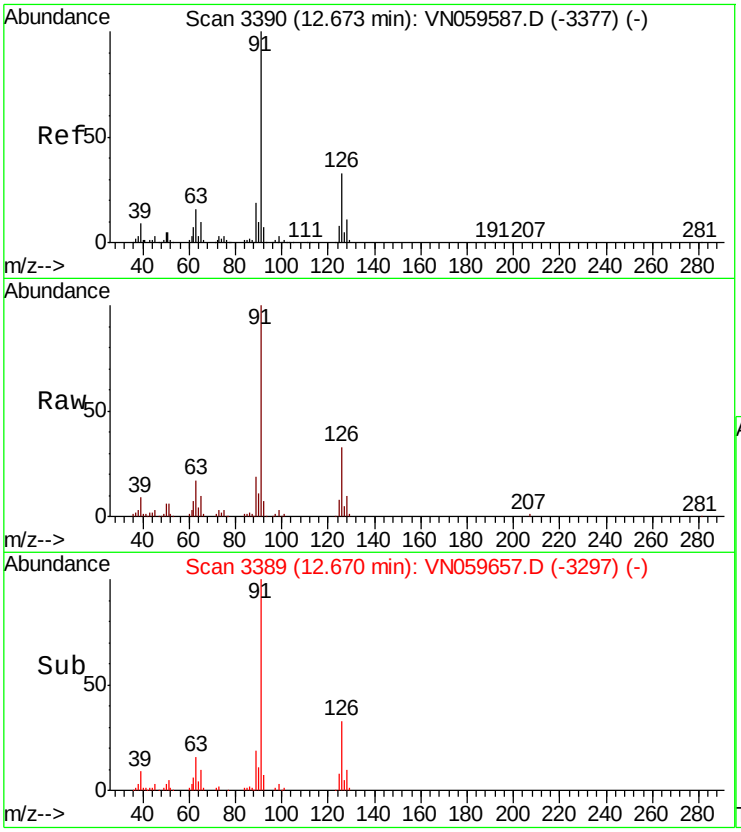


#78
n-propylbenzene
Concen: 16.805 ug/l
RT: 12.59 min Scan# 3363
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Tgt Ion: 91 Resp: 232517

Ion	Ratio	Lower	Upper
91	100		
120	21.6	11.1	33.3



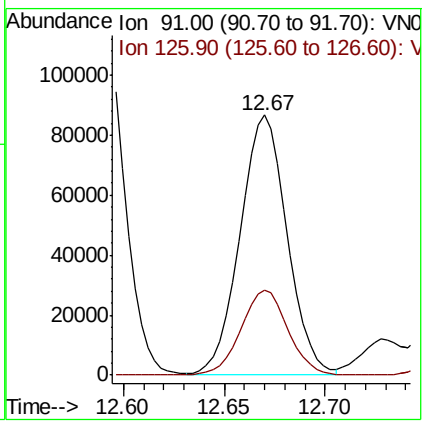


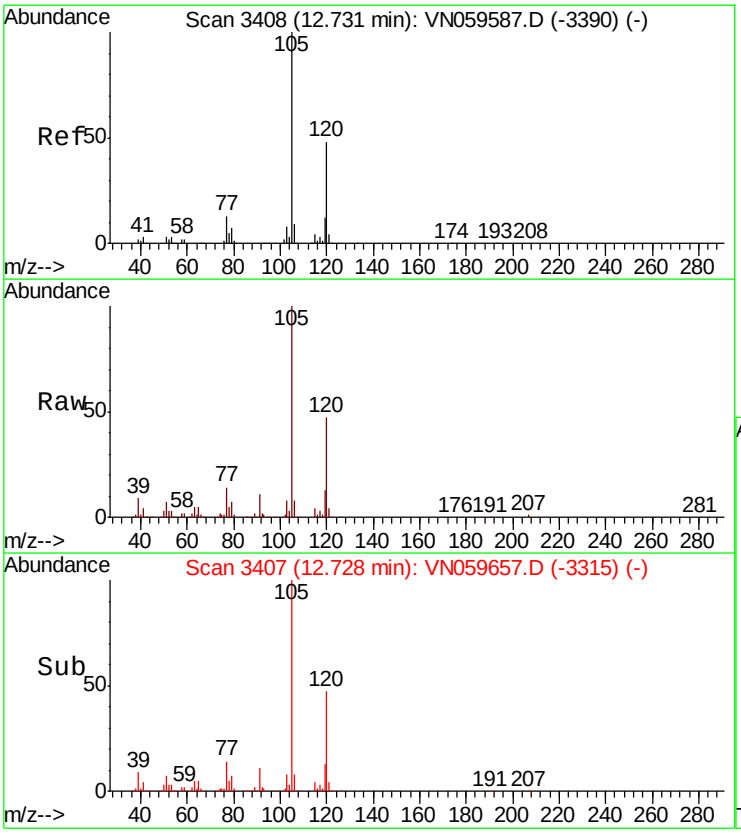
#79
2-Chlorotoluene
Concen: 16.929 ug/l
RT: 12.67 min Scan# 3389
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 141635

Ion	Ratio	Lower	Upper
91	100		
126	32.6	16.3	48.9

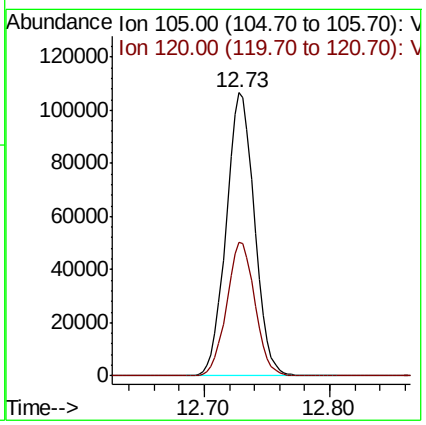


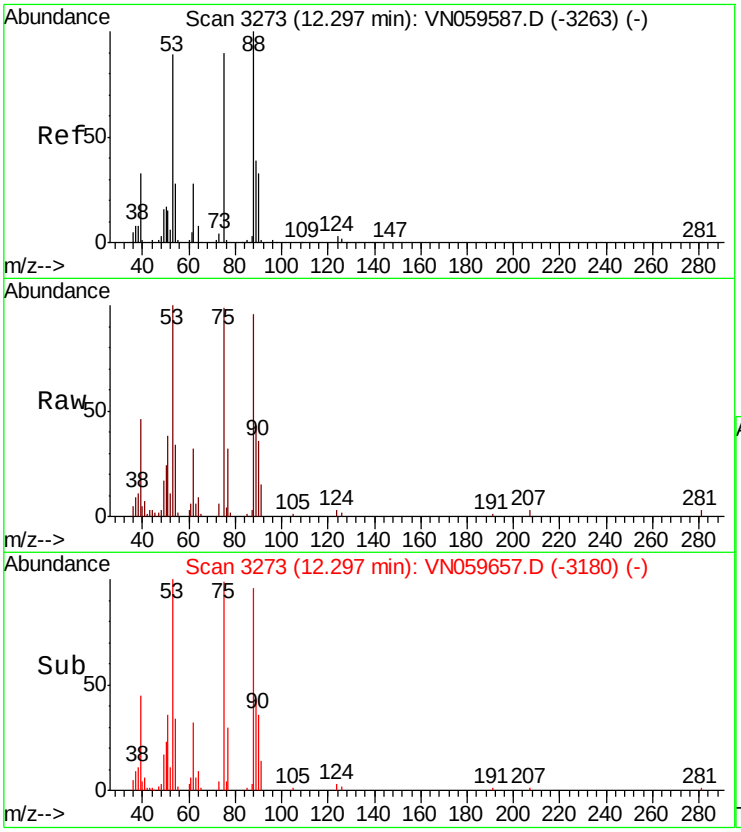


#80
1,3,5-Trimethylbenzene
Concen: 16.860 ug/l
RT: 12.73 min Scan# 3407
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Tgt Ion:105 Resp: 166997

Ion	Ratio	Lower	Upper
105	100		
120	47.1	24.1	72.4



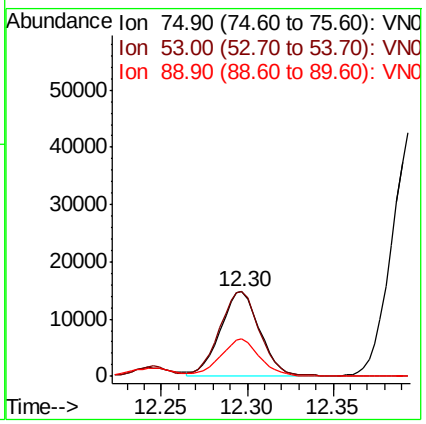


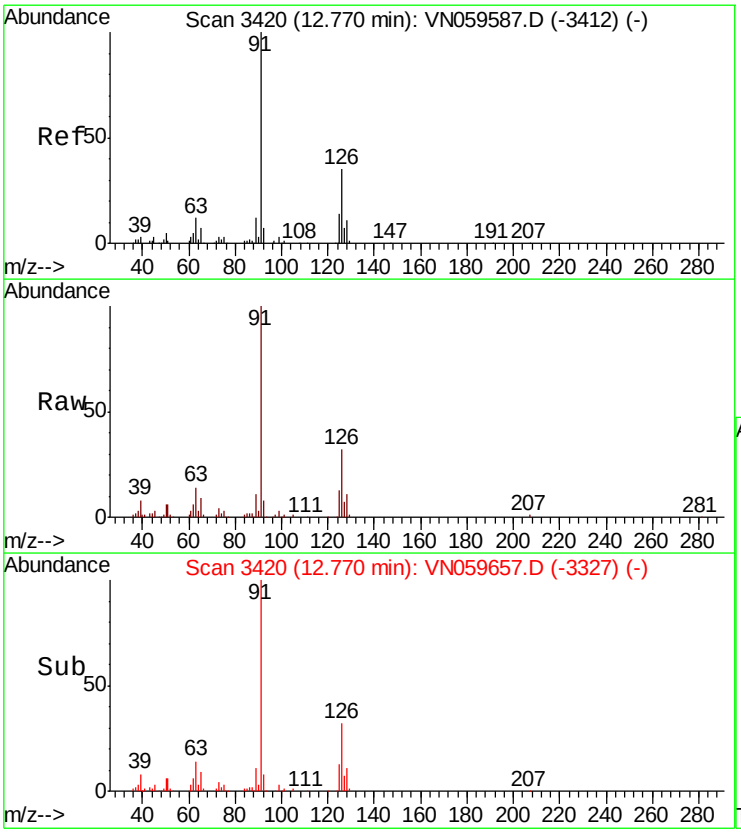
#81
trans-1,4-Dichloro-2-butene
Concen: 16.044 ug/l
RT: 12.30 min Scan# 3273
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 23978

Ion	Ratio	Lower	Upper
75	100		
53	100.8	78.1	117.1
89	43.2	35.4	53.2

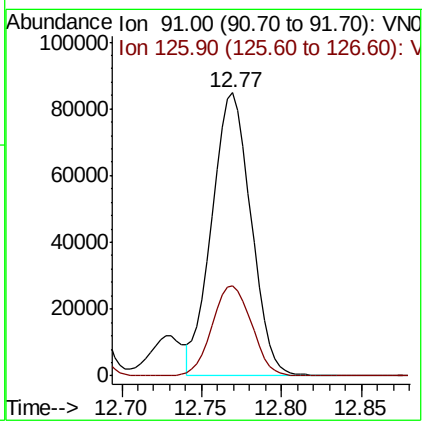


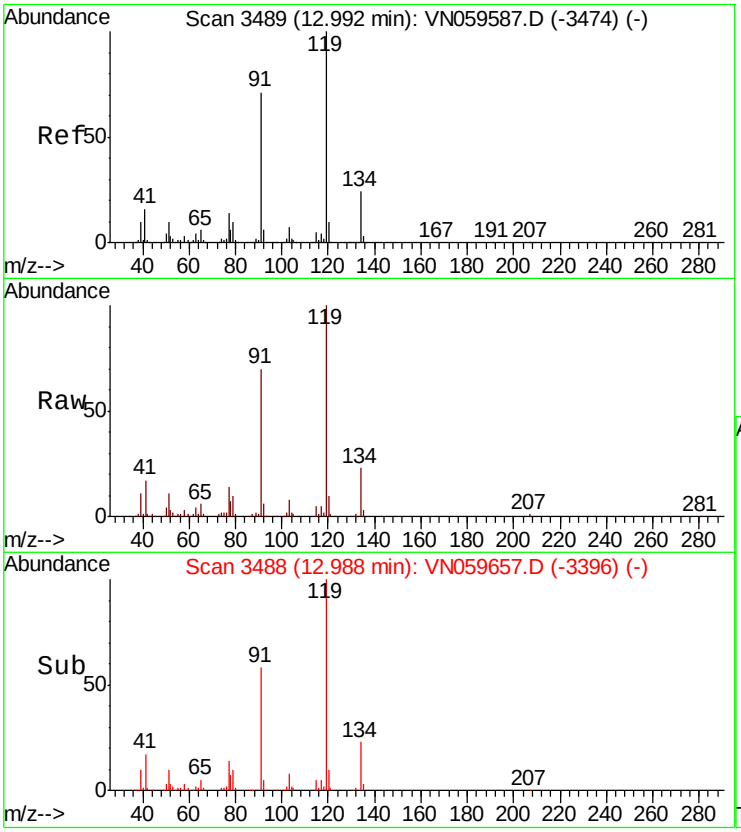


#82
4-Chlorotoluene
Concen: 16.632 ug/l
RT: 12.77 min Scan# 3420
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Tgt Ion: 91 Resp: 142476

Ion	Ratio	Lower	Upper
91	100		
126	32.3	16.3	48.8



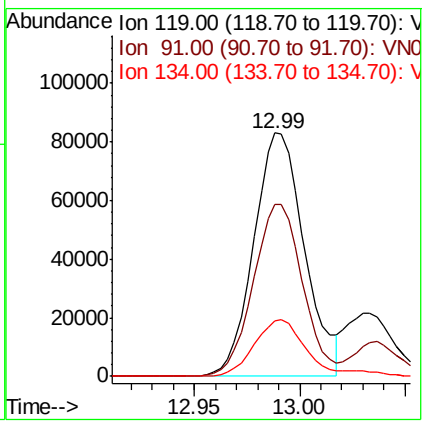


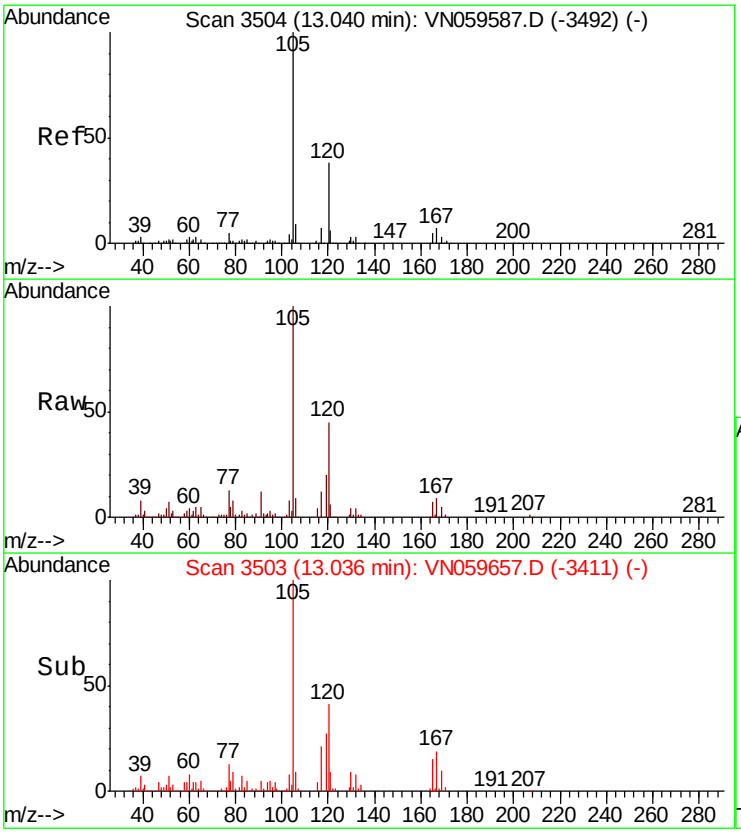
#83
tert-Butylbenzene
Concen: 16.595 ug/l
RT: 12.99 min Scan# 3488
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:119 Resp: 139206

Ion	Ratio	Lower	Upper
119	100		
91	68.2	34.8	104.4
134	24.5	12.3	36.9

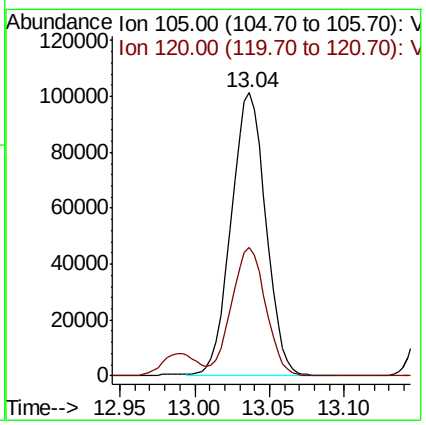


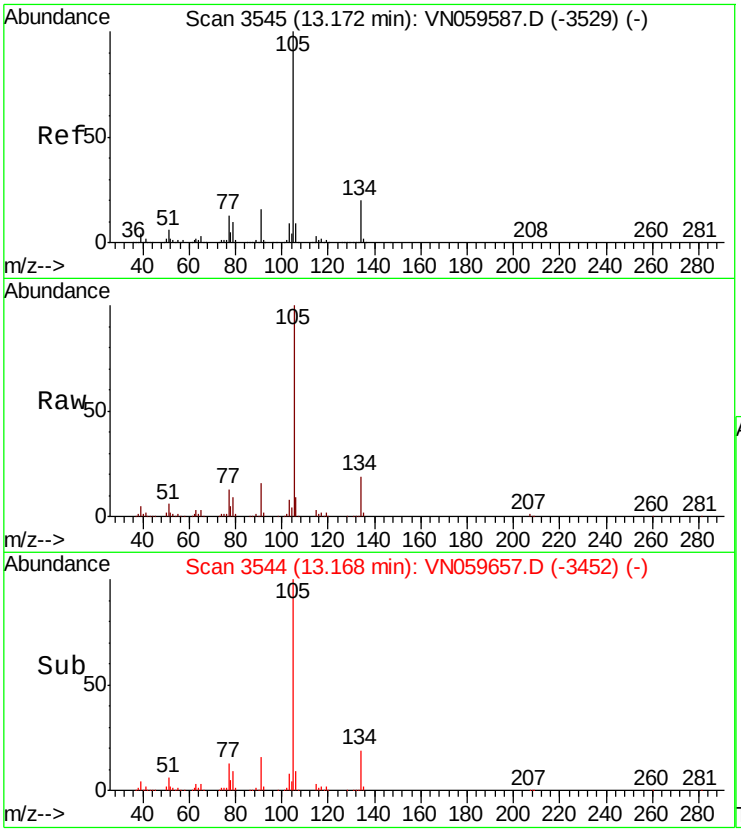


#84
1,2,4-Trimethylbenzene
Concen: 16.566 ug/l
RT: 13.04 min Scan# 3503
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Tgt Ion:105 Resp: 163158

Ion	Ratio	Lower	Upper
105	100		
120	45.0	22.3	66.9



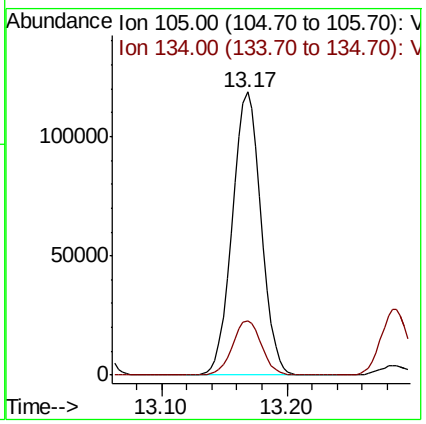


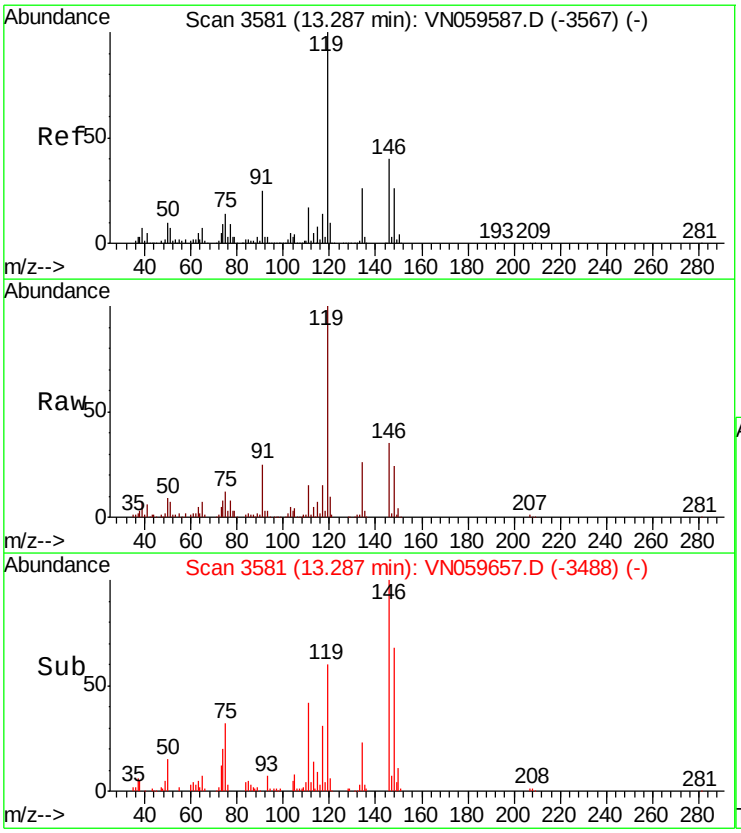
#85
sec-Butylbenzene
Concen: 16.950 ug/l
RT: 13.17 min Scan# 3544
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 189129

Ion	Ratio	Lower	Upper
105	100		
134	19.2	9.8	29.5

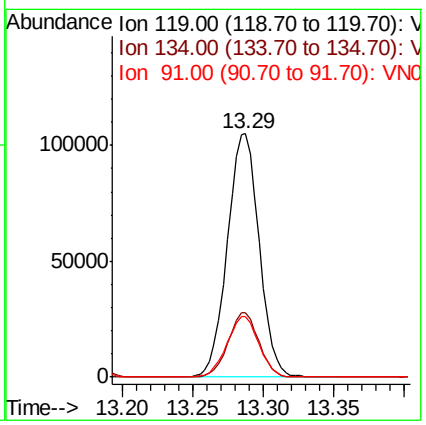


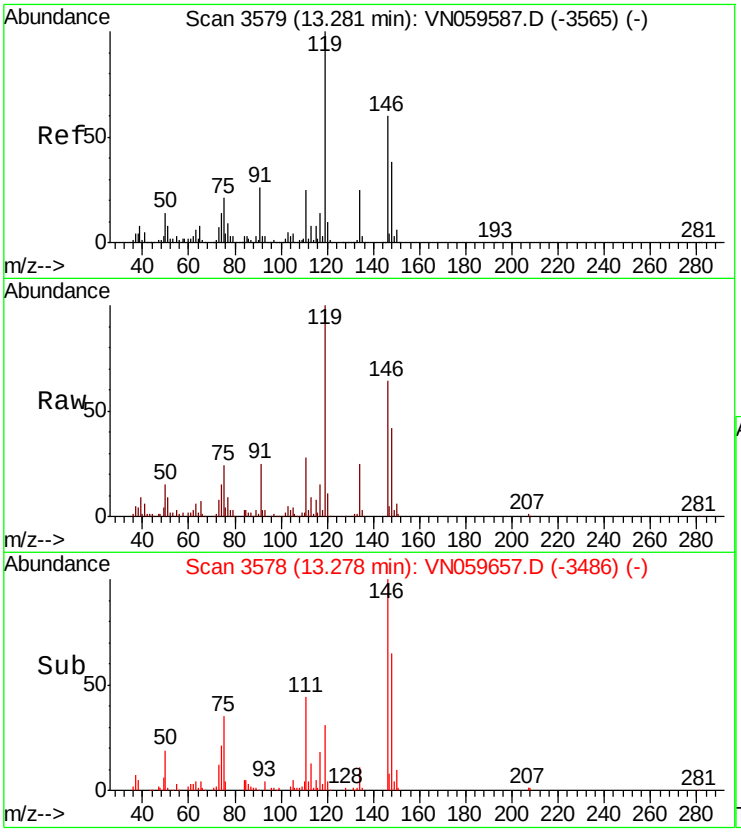


#86
p-Isopropyltoluene
Concen: 16.382 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Tgt Ion:119 Resp: 165560

Ion	Ratio	Lower	Upper
119	100		
134	25.6	12.9	38.7
91	25.0	12.4	37.4



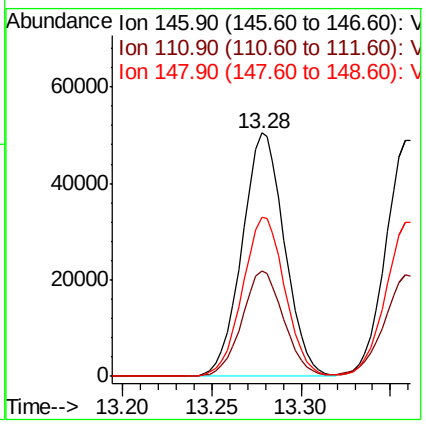


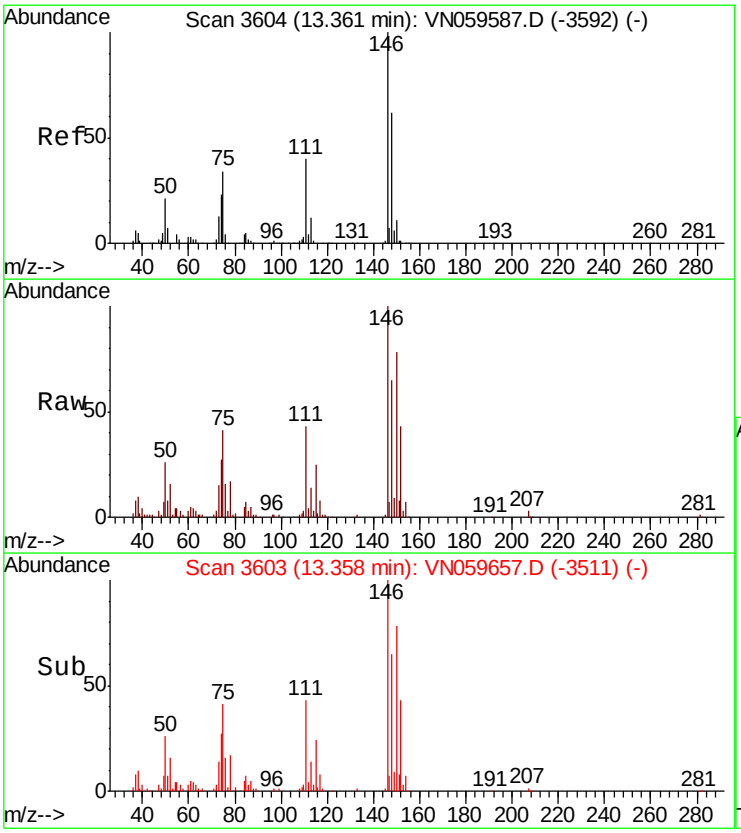
#87
1,3-Dichlorobenzene
Concen: 15.878 ug/l
RT: 13.28 min Scan# 3578
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 84043

Ion	Ratio	Lower	Upper
146	100		
111	42.5	20.8	62.2
148	65.4	32.0	96.0

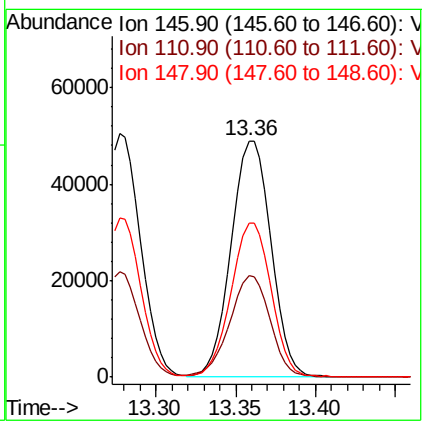


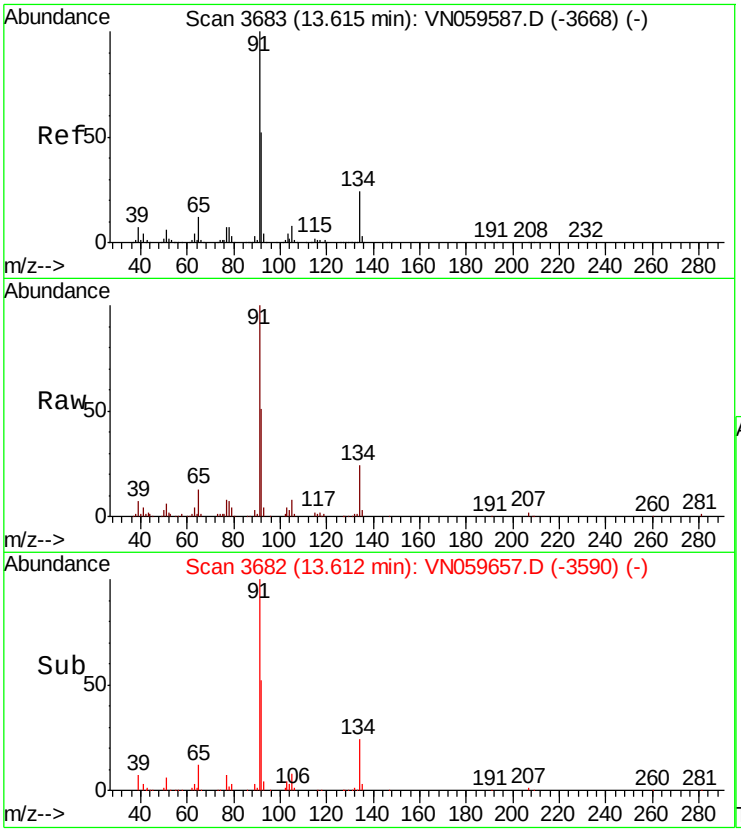


#88
1,4-Dichlorobenzene
Concen: 15.694 ug/l
RT: 13.36 min Scan# 3603
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Tgt Ion:146 Resp: 83751

Ion	Ratio	Lower	Upper
146	100		
111	43.4	20.8	62.2
148	65.5	31.8	95.4



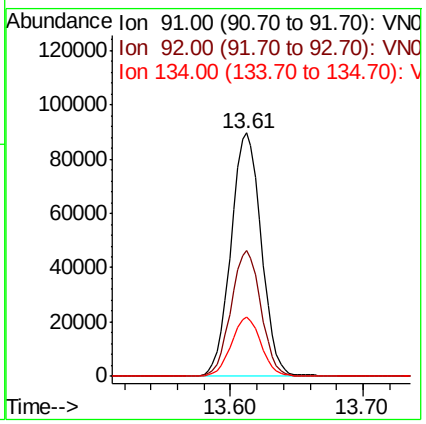


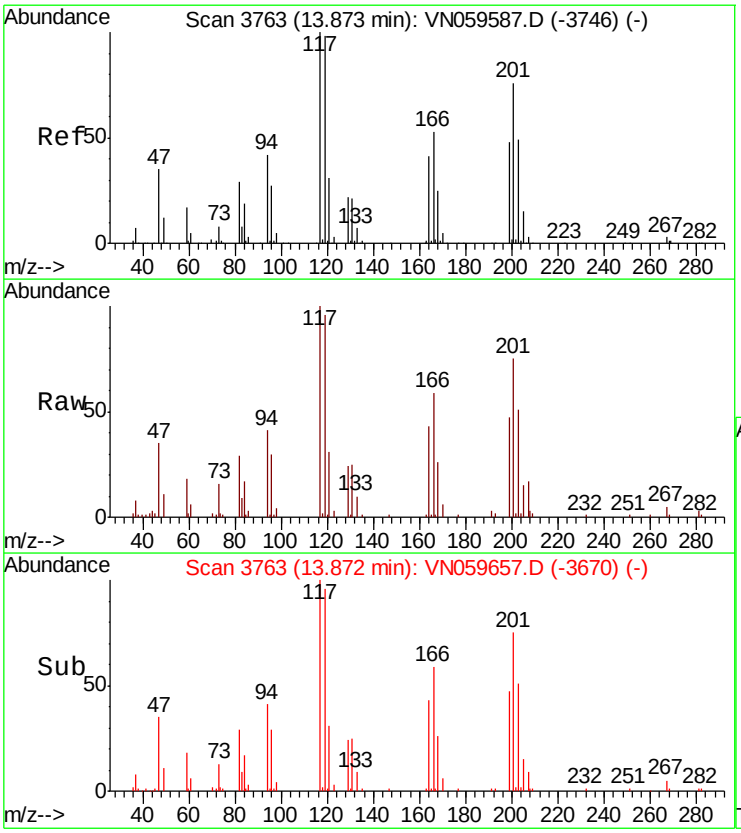
#89
n-Butylbenzene
Concen: 15.051 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 142609

Ion	Ratio	Lower	Upper
91	100		
92	50.7	25.9	77.7
134	23.8	12.3	36.8

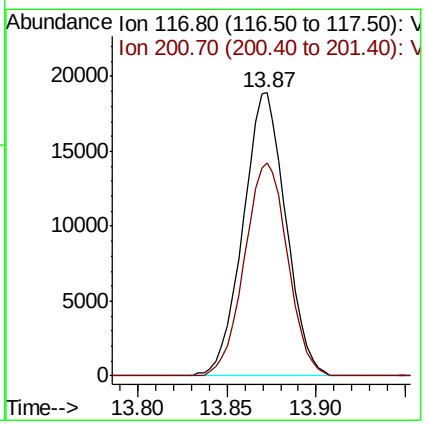


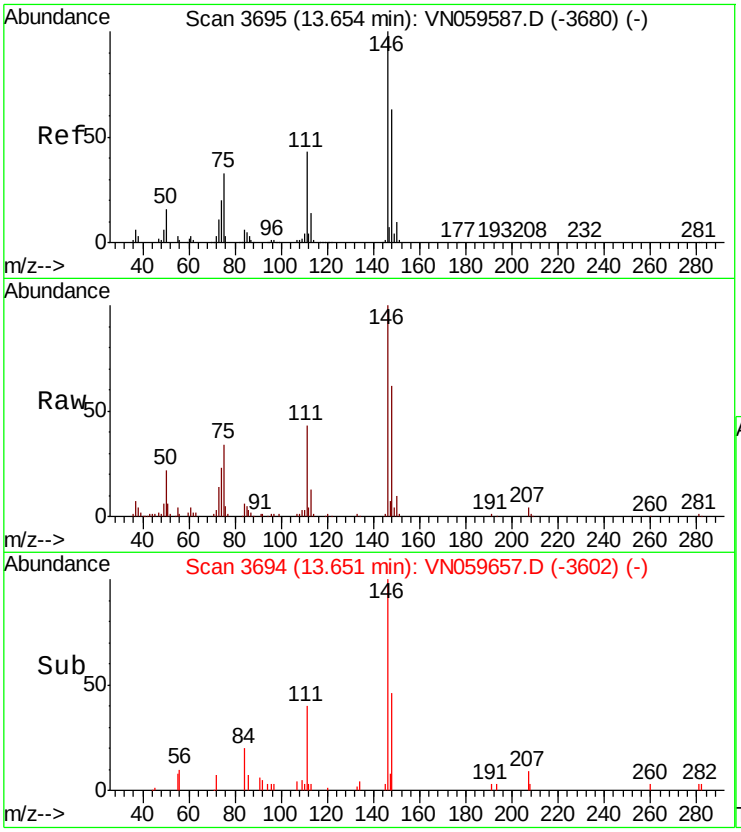


#90
Hexachloroethane
Concen: 16.585 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Tgt Ion:117 Resp: 31681

Ion	Ratio	Lower	Upper
117	100		
201	75.8	37.8	113.4



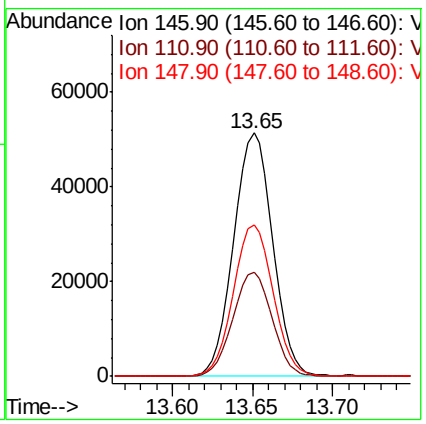


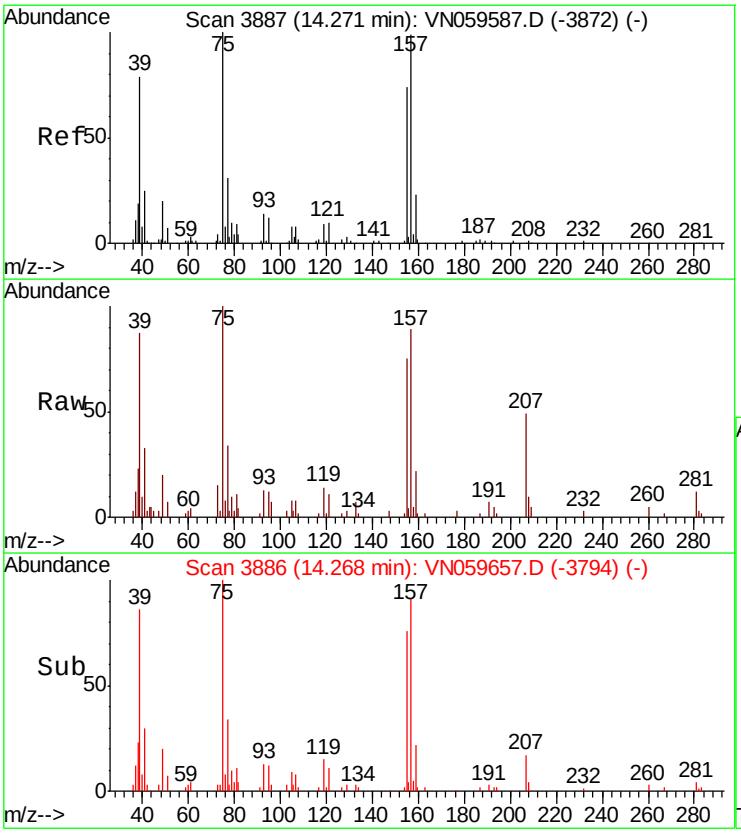
#91
1,2-Dichlorobenzene
Concen: 16.404 ug/l
RT: 13.65 min Scan# 3694
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 85632

Ion	Ratio	Lower	Upper
146	100		
111	42.9	21.6	64.8
148	63.3	31.6	95.0

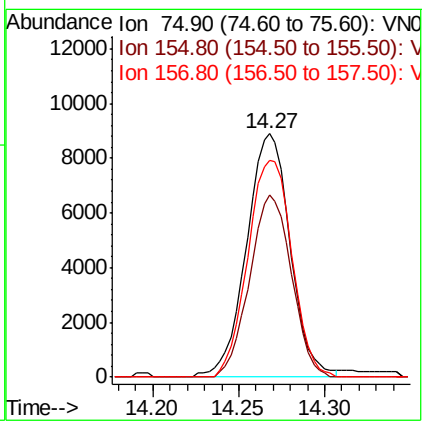


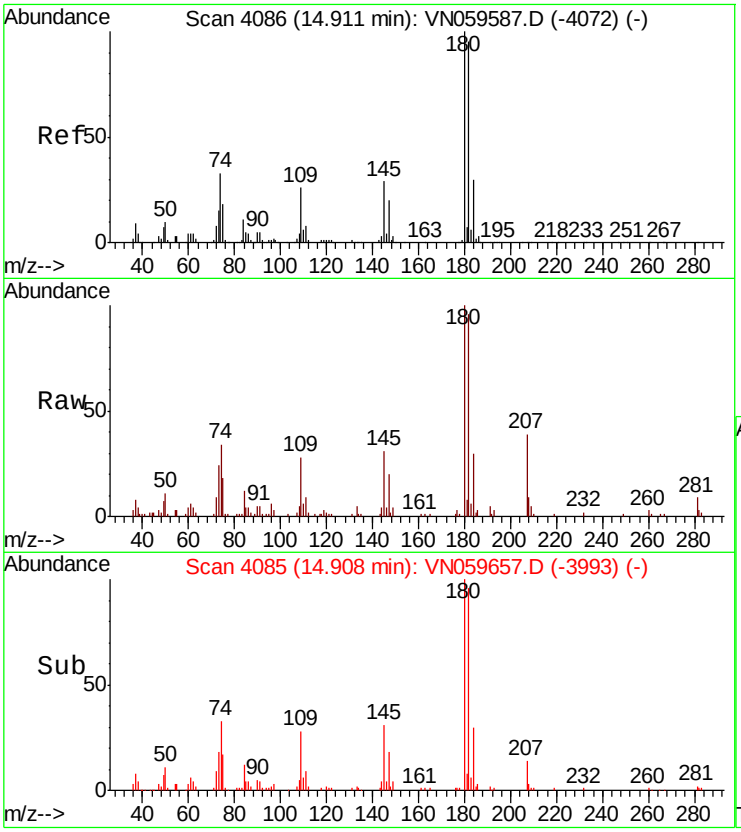


#92
1,2-Dibromo-3-Chloropropane
Concen: 16.214 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Tgt Ion: 75 Resp: 15675

Ion	Ratio	Lower	Upper
75	100		
155	71.4	37.0	110.9
157	89.7	48.4	145.2



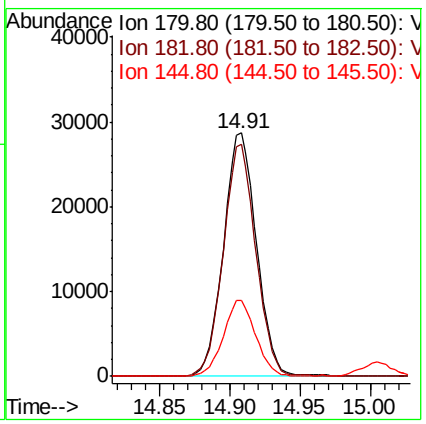


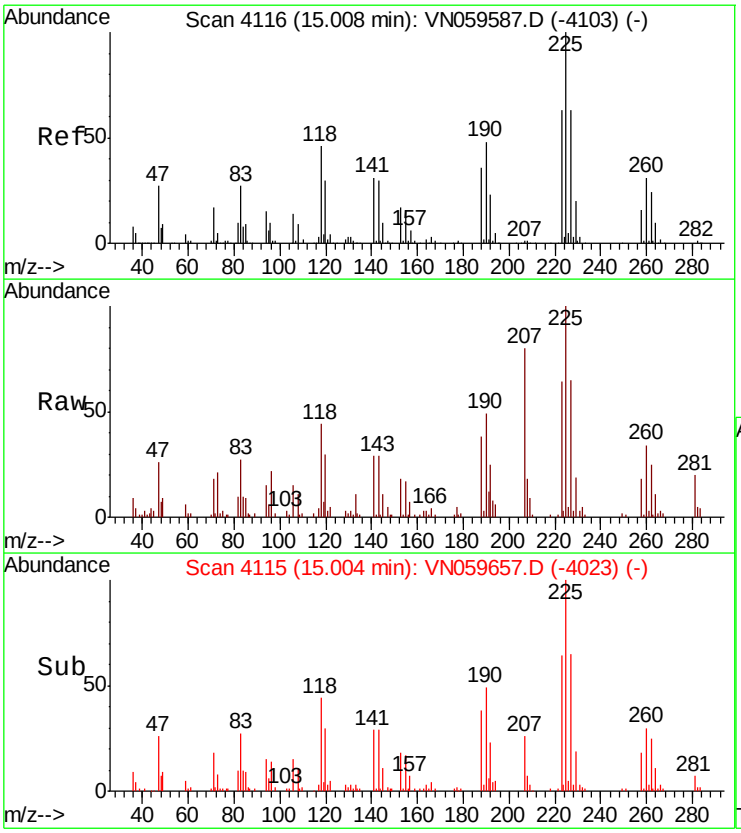
#93
1,2,4-Trichlorobenzene
Concen: 13.894 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:180 Resp: 46832

Ion	Ratio	Lower	Upper
180	100		
182	94.2	46.9	140.7
145	30.3	15.0	45.1

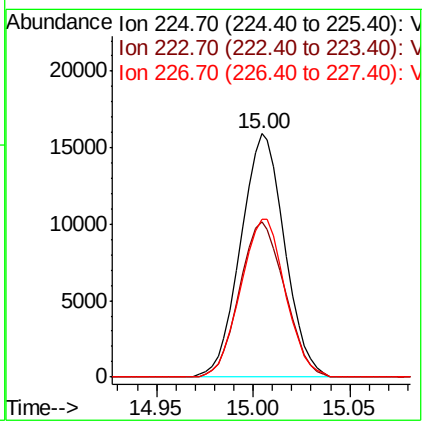


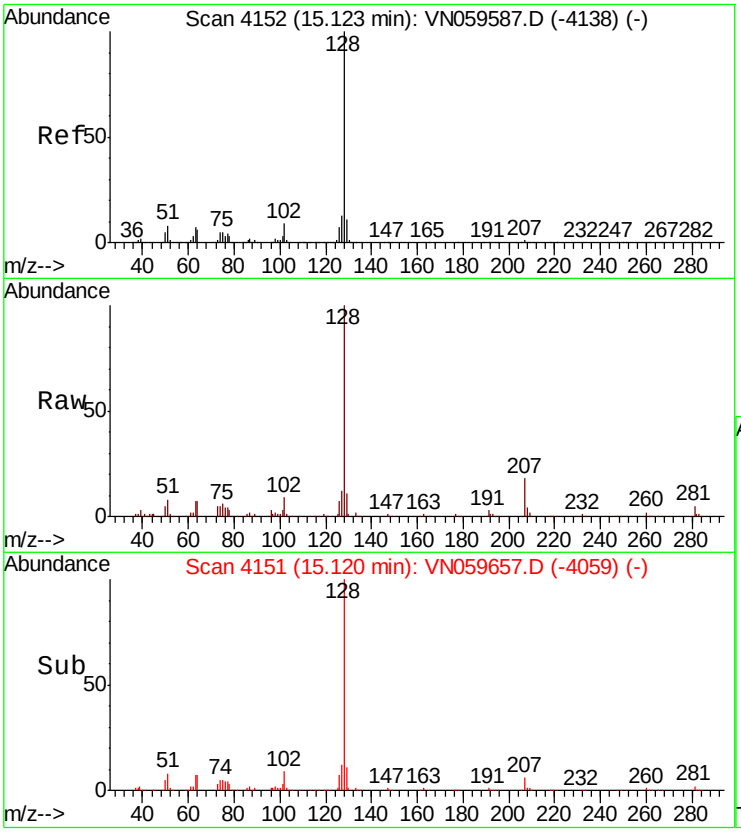


#94
Hexachlorobutadiene
Concen: 14.864 ug/l
RT: 15.00 min Scan# 4115
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Tgt Ion:225 Resp: 25140

Ion	Ratio	Lower	Upper
225	100		
223	65.7	31.8	95.3
227	66.4	32.1	96.5



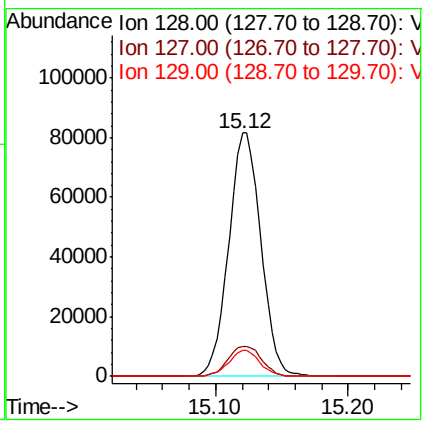


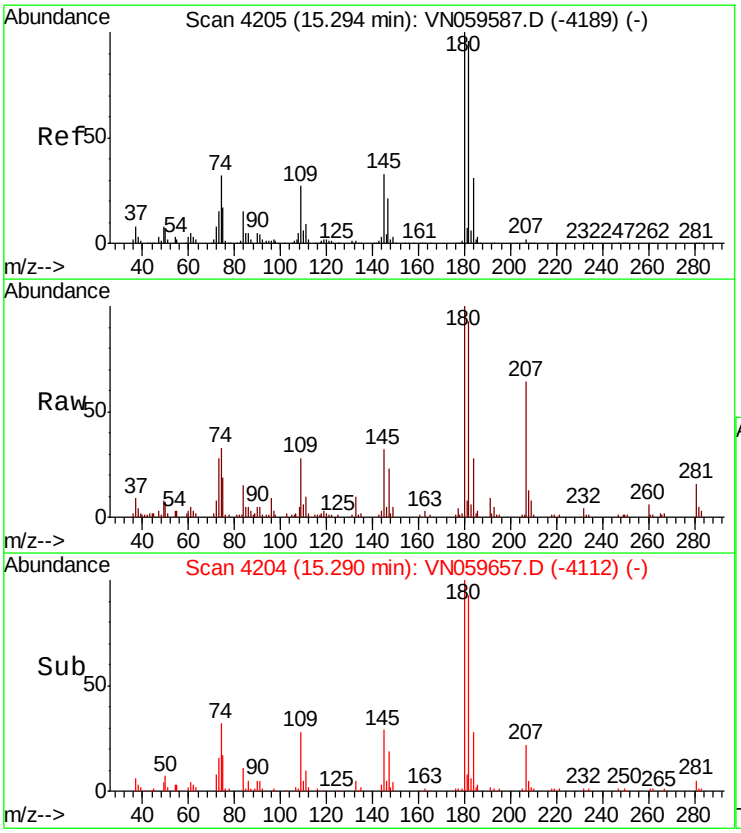
#95
Naphthalene
Concen: 13.651 ug/l
RT: 15.12 min Scan# 4151
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 137368

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.4	15.6
129	10.3	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 13.944 ug/l
RT: 15.29 min Scan# 4204
Delta R.T. -0.00 min
Lab File: VN059657.D
Acq: 18 Dec 2019 18:16

Tgt Ion:180 Resp: 47539

Ion	Ratio	Lower	Upper
180	100		
182	94.4	47.4	142.3
145	32.4	16.3	48.9