Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091919\
Data File : VN058231.D
Acq On : 20 Sep 2019 1:31
Operator : JC/SP
Sample : K4974-04MS
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : RE123D1-20190912MSD

Quant Time: Sep 20 04:29:39 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091819W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 19 09:27:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.65	168	484686	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	839954	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	768165	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	371072	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.01	65	371703	55.06	ug/l	0.00
Spiked Amount 50.000			Recovery = 110.12%			
35) Dibromofluoromethane	7.57	113	272803	53.43	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.86%			
50) Toluene-d8	10.08	98	1069266	53.75	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.50%			
62) 4-Bromofluorobenzene	12.40	95	391492	52.97	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.94%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	188158	47.257	ug/l	100
3) Chloromethane	2.04	50	154759	50.435	ug/l	99
4) Vinyl Chloride	2.17	62	168214	50.125	ug/l	100
5) Bromomethane	2.54	94	75294	42.492	ug/l	98
6) Chloroethane	2.68	64	112479	52.405	ug/l	99
7) Trichlorofluoromethane	3.00	101	257618	47.403	ug/l	100
8) Diethyl Ether	3.39	74	118252	47.488	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	3.74	101	181873	46.416	ug/l	100
10) Methyl Iodide	3.93	142	133497	40.659	ug/l	98
11) Tert butyl alcohol	4.76	59	217143	270.409	ug/l	99
12) 1,1-Dichloroethene	3.72	96	148373	49.896	ug/l	99
13) Acrolein	3.59	56	41983	352.787	ug/l	95
14) Allyl chloride	4.30	41	265671	41.435	ug/l	88
15) Acrylonitrile	4.96	53	570187	266.510	ug/l	99
16) Acetone	3.79	43	501888	219.025	ug/l	97
17) Carbon Disulfide	4.03	76	195982	46.840	ug/l	98
18) Methyl Acetate	4.30	43	262224	43.489	ug/l	99
19) Methyl tert-butyl Ether	5.02	73	758791	51.343	ug/l	98
20) Methylene Chloride	4.53	84	210791	52.553	ug/l	96
21) trans-1,2-Dichloroethene	5.02	96	162880	50.270	ug/l	96
22) Diisopropyl ether	5.93	45	830067	50.965	ug/l	99
23) Vinyl Acetate	5.87	43	2603216	233.587	ug/l	99
24) 1,1-Dichloroethane	5.83	63	429512	49.411	ug/l	99
25) 2-Butanone	6.81	43	779569	249.714	ug/l	99
26) 2,2-Dichloropropane	6.81	77	250596	33.981	ug/l	96
27) cis-1,2-Dichloroethene	6.81	96	241616	49.158	ug/l	98
28) Bromochloromethane	7.18	49	218560	53.149	ug/l	99
29) Tetrahydrofuran	7.19	42	490465	255.055	ug/l	99
30) Chloroform	7.36	83	459113	49.067	ug/l	98
31) Cyclohexane	7.64	56	277640	49.381	ug/l	99
32) 1,1,1-Trichloroethane	7.55	97	362936	50.951	ug/l	99
36) 1,1-Dichloropropene	7.78	75	267755	44.204	ug/l	99
37) Ethyl Acetate	6.91	43	280916	44.688	ug/l	98
38) Carbon Tetrachloride	7.76	117	287967	47.293	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091919\
Data File : VN058231.D
Acq On : 20 Sep 2019 1:31
Operator : JC/SP
Sample : K4974-04MS
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : RE123D1-20190912MSD

Quant Time: Sep 20 04:29:39 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091819W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 19 09:27:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.07	83	266760	45.555 ug/l		98
40) Benzene	8.03	78	870715	47.063 ug/l		99
41) Methacrylonitrile	7.19	41	471023	146.939 ug/l	#	100
42) 1,2-Dichloroethane	8.11	62	373502	48.112 ug/l		99
43) Isopropyl Acetate	8.15	43	515941	43.947 ug/l		99
44) Trichloroethene	8.82	130	268717	59.353 ug/l		99
45) 1,2-Dichloropropane	9.11	63	273254	49.456 ug/l		96
46) Dibromomethane	9.20	93	160461	47.768 ug/l		99
47) Bromodichloromethane	9.39	83	357343	50.778 ug/l		99
48) Methyl methacrylate	9.19	41	273287	51.269 ug/l		98
49) 1,4-Dioxane	9.19	88	90261	1031.357 ug/l		97
51) 4-Methyl-2-Pentanone	9.98	43	1734589	278.166 ug/l		99
52) Toluene	10.15	92	555449	47.905 ug/l		99
53) t-1,3-Dichloropropene	10.38	75	350230	48.584 ug/l		99
54) cis-1,3-Dichloropropene	9.83	75	378980	47.617 ug/l		98
55) 1,1,2-Trichloroethane	10.56	97	255669	49.688 ug/l		98
56) Ethyl methacrylate	10.43	69	386168	52.016 ug/l		100
57) 1,3-Dichloropropane	10.71	76	434904	49.165 ug/l		99
59) 2-Hexanone	10.75	43	1244602	268.738 ug/l		99
60) Dibromochloromethane	10.90	129	254615	51.435 ug/l		99
61) 1,2-Dibromoethane	11.00	107	237279	49.759 ug/l		100
64) Tetrachloroethene	10.63	164	165488	44.194 ug/l		99
65) Chlorobenzene	11.43	112	645891	47.803 ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.51	131	248975	50.819 ug/l		99
67) Ethyl Benzene	11.51	91	1164567	50.302 ug/l		100
68) m/p-Xylenes	11.62	106	839280	96.251 ug/l		96
69) o-Xylene	11.95	106	425807	49.663 ug/l		99
70) Styrene	11.97	104	755243	51.124 ug/l		99
71) Bromoform	12.13	173	163433	45.354 ug/l	#	99
73) Isopropylbenzene	12.25	105	1208028	52.010 ug/l		100
74) N-amyl acetate	12.07	43	471333	48.508 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.51	83	395863	50.895 ug/l		99
76) 1,2,3-Trichloropropane	12.56	75	473161	71.248 ug/l	#	100
77) Bromobenzene	12.53	156	283878	48.588 ug/l		99
78) n-propylbenzene	12.60	91	1395774	52.883 ug/l		99
79) 2-Chlorotoluene	12.68	91	843908	51.161 ug/l		100
80) 1,3,5-Trimethylbenzene	12.74	105	1029533	52.418 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.30	75	92437	42.418 ug/l		97
82) 4-Chlorotoluene	12.78	91	887458	51.182 ug/l		100
83) tert-Butylbenzene	13.00	119	908723	51.881 ug/l		98
84) 1,2,4-Trimethylbenzene	13.05	105	1034315	52.917 ug/l		99
85) sec-Butylbenzene	13.18	105	1226958	53.569 ug/l		99
86) p-Isopropyltoluene	13.29	119	1087498	53.407 ug/l		100
87) 1,3-Dichlorobenzene	13.29	146	540831	50.681 ug/l		99
88) 1,4-Dichlorobenzene	13.37	146	543548	49.892 ug/l		99
89) n-Butylbenzene	13.62	91	984184	50.981 ug/l		99
90) Hexachloroethane	13.88	117	174470	48.926 ug/l		98
91) 1,2-Dichlorobenzene	13.66	146	541209	50.559 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.28	75	75027	53.579 ug/l		99
93) 1,2,4-Trichlorobenzene	14.92	180	342877	50.133 ug/l		99

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Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091919\
Data File : VN058231.D
Acq On : 20 Sep 2019 1:31
Operator : JC/SP
Sample : K4974-04MS
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : RE123D1-20190912MSD

Quant Time: Sep 20 04:29:39 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091819W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 19 09:27:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) Hexachlorobutadiene	15.02	225	155776	47.124	ug/l	97
95) Naphthalene	15.13	128	960534	54.192	ug/l	100
96) 1,2,3-Trichlorobenzene	15.30	180	324097	50.136	ug/l	99

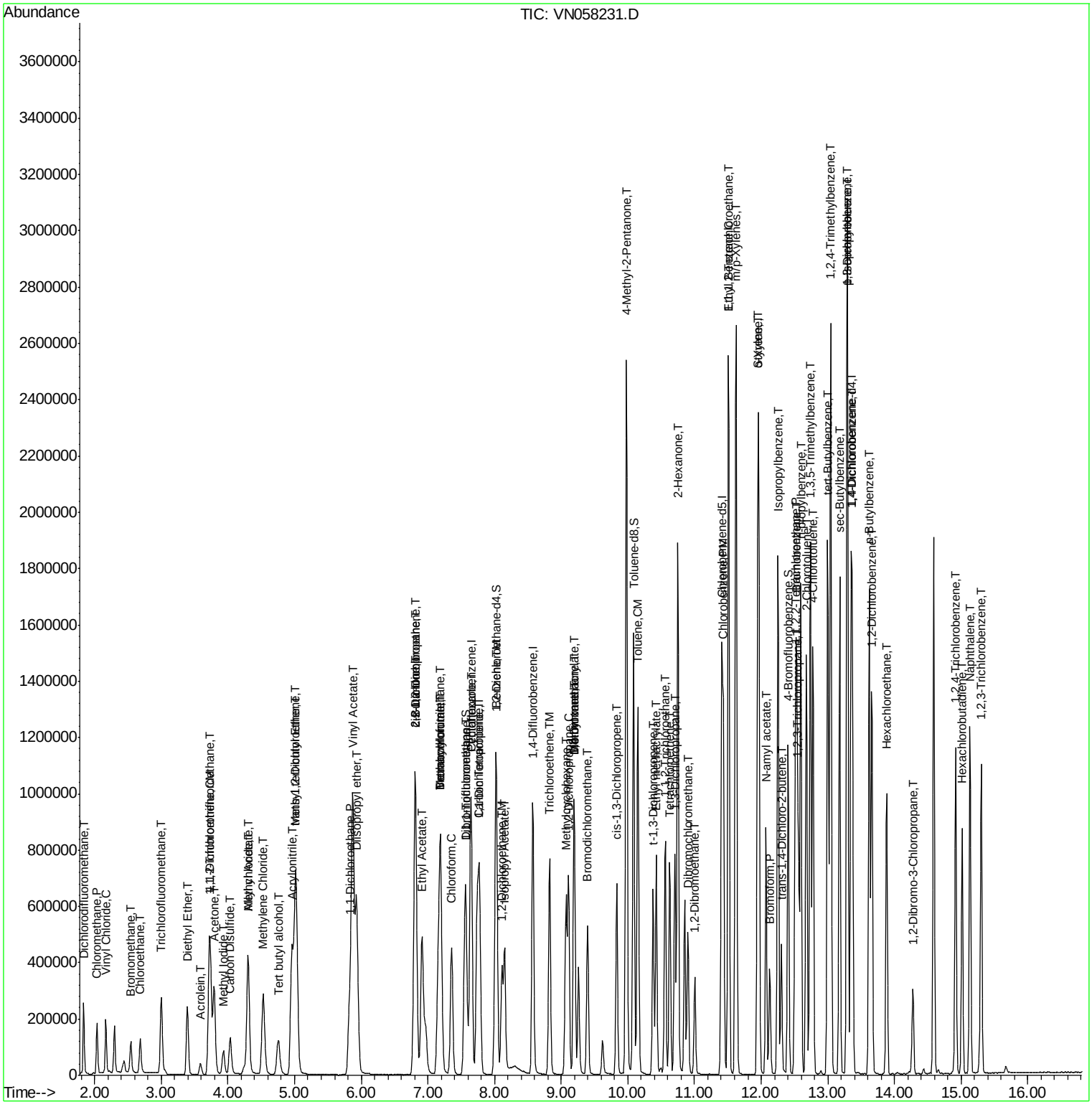
(#) = qualifier out of range (m) = manual integration (+) = signals summed

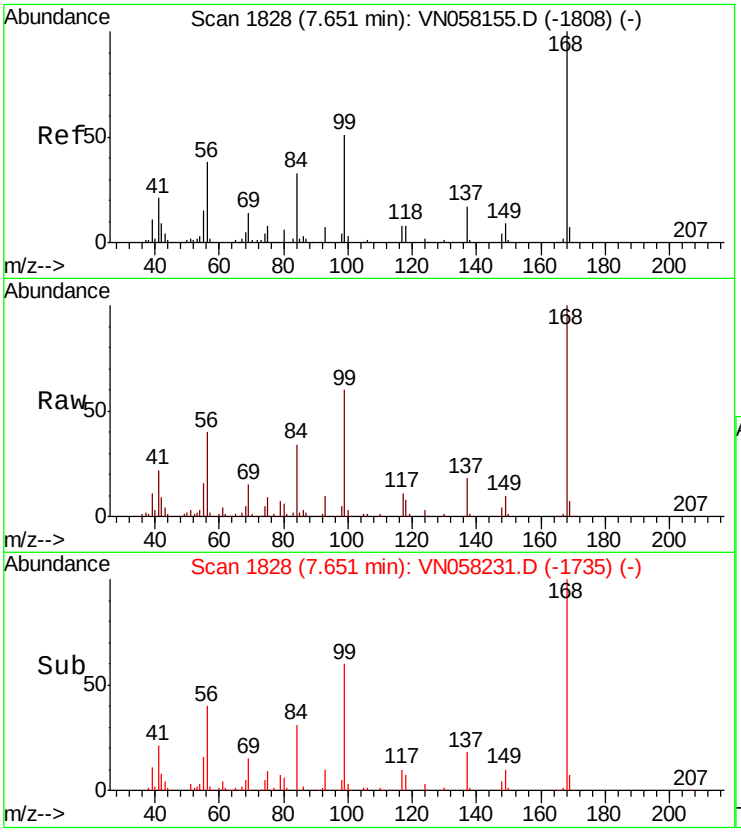
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091919\
Data File : VN058231.D
Acq On : 20 Sep 2019 1:31
Operator : JC/SP
Sample : K4974-04MS
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
RE123D1-20190912MSD

Quant Time: Sep 20 04:29:39 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091819W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 19 09:27:53 2019
Response via : Initial Calibration



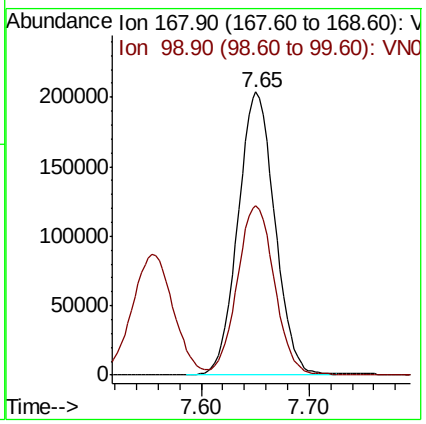


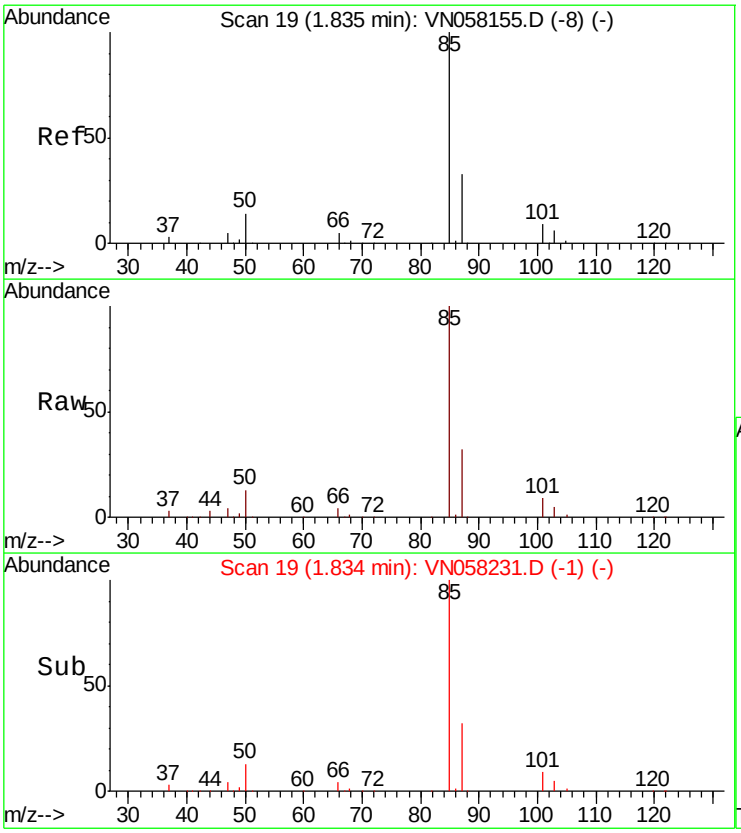
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.65 min Scan# 1828
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Instrument :
MSVOA_N
ClientSampleId :
RE123D1-20190912MSD

Tgt Ion:168 Resp: 484686

Ion	Ratio	Lower	Upper
168	100		
99	59.6	47.4	71.2

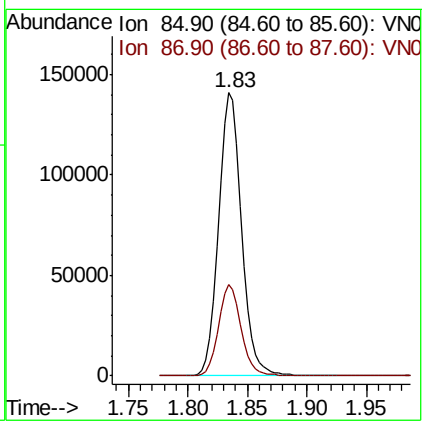


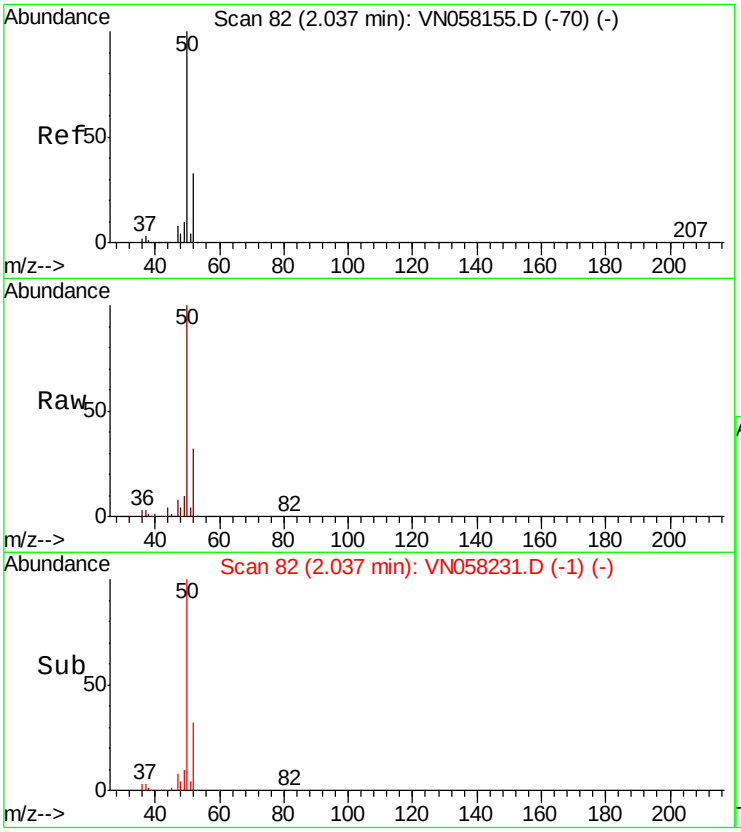


#2
Dichlorodifluoromethane
Concen: 47.257 ug/l
RT: 1.83 min Scan# 19
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Tgt Ion: 85 Resp: 188158

Ion	Ratio	Lower	Upper
85	100		
87	32.3	16.3	48.9



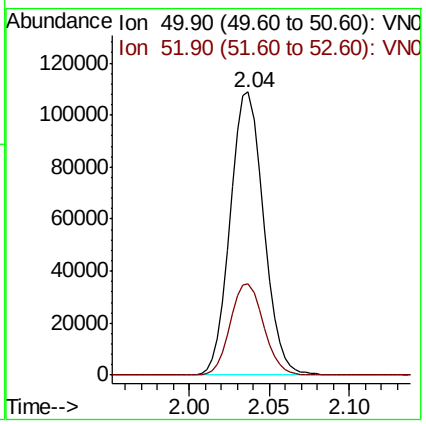


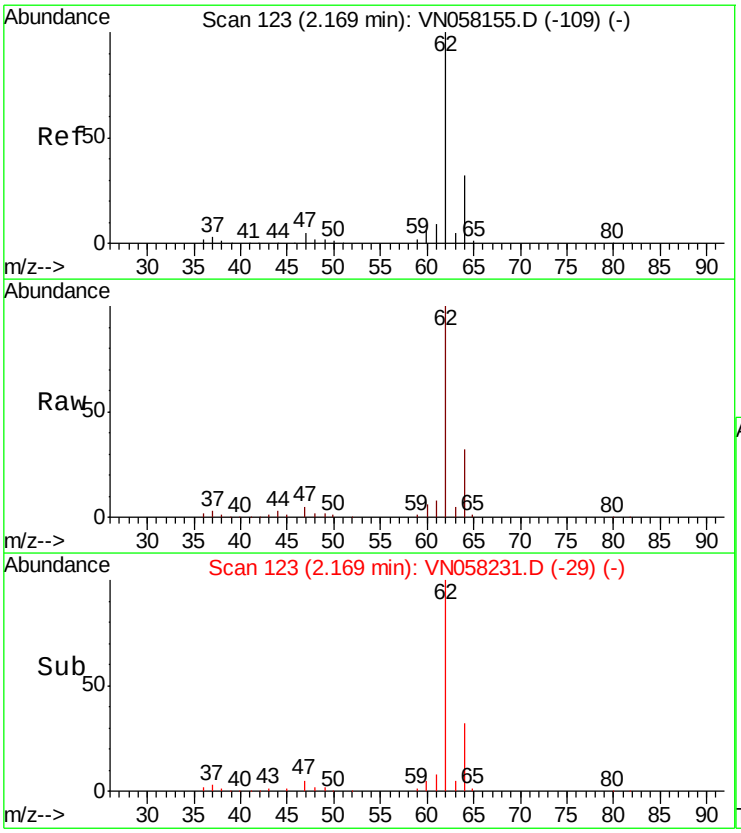
#3
Chloromethane
Concen: 50.435 ug/l
RT: 2.04 min Scan# 82
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Instrument :
MSVOA_N
ClientSampleId :
RE123D1-20190912MSD

Tgt Ion: 50 Resp: 154759

Ion	Ratio	Lower	Upper
50	100		
52	32.1	26.3	39.5

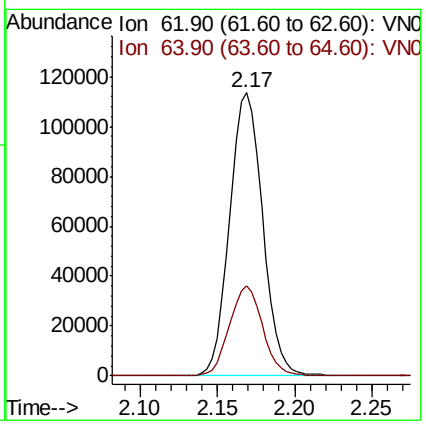


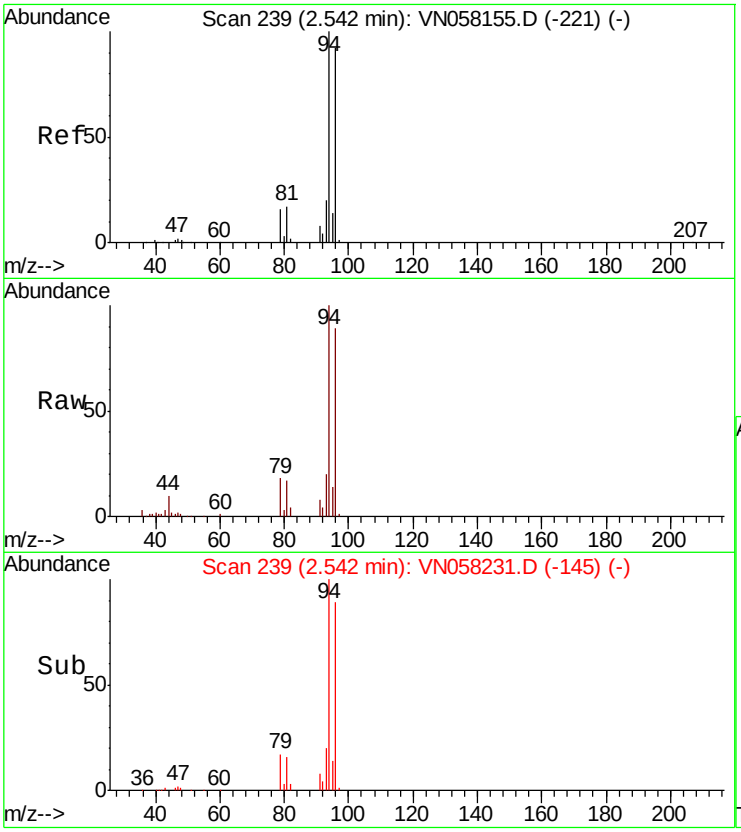


#4
Vinyl Chloride
Concen: 50.125 ug/l
RT: 2.17 min Scan# 123
Delta R.T. 0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Tgt Ion: 62 Resp: 168214

Ion	Ratio	Lower	Upper
62	100		
64	31.8	25.4	38.2



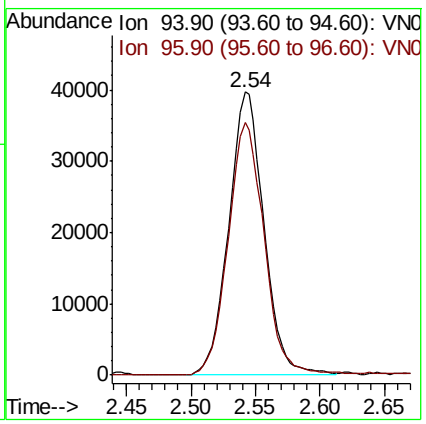


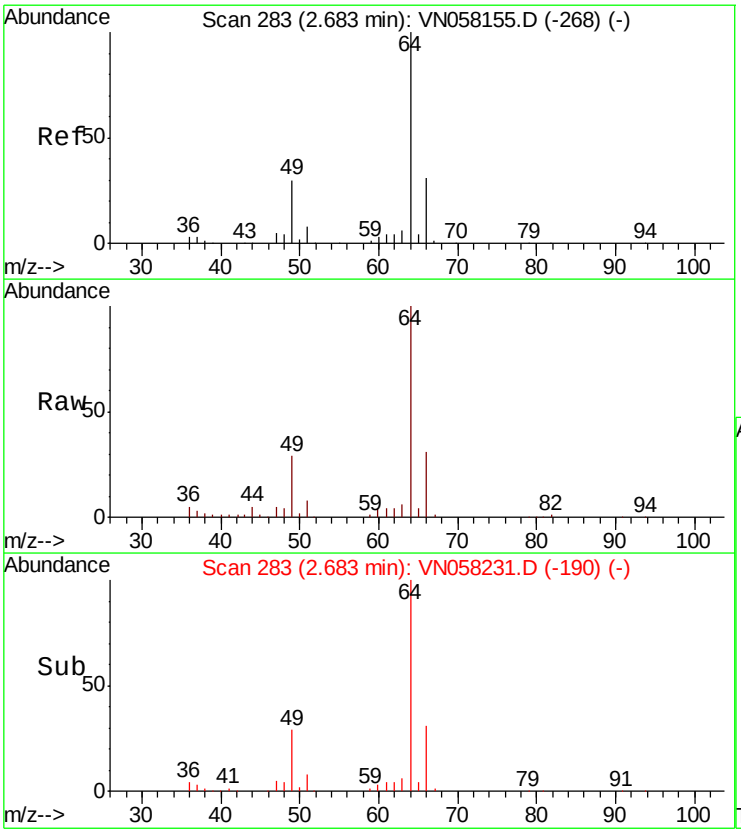
#5
Bromomethane
Concen: 42.492 ug/l
RT: 2.54 min Scan# 239
Delta R.T. 0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Instrument :
MSVOA_N
ClientSampleId :
RE123D1-20190912MSD

Tgt Ion: 94 Resp: 75294

Ion	Ratio	Lower	Upper
94	100		
96	89.4	73.3	109.9

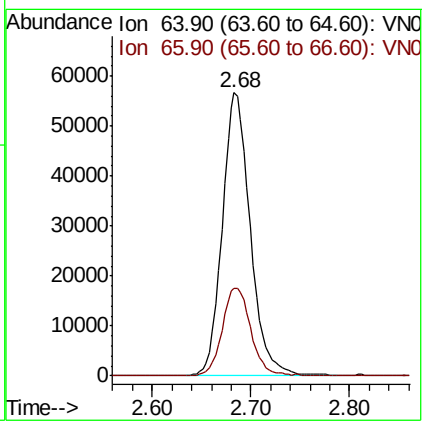


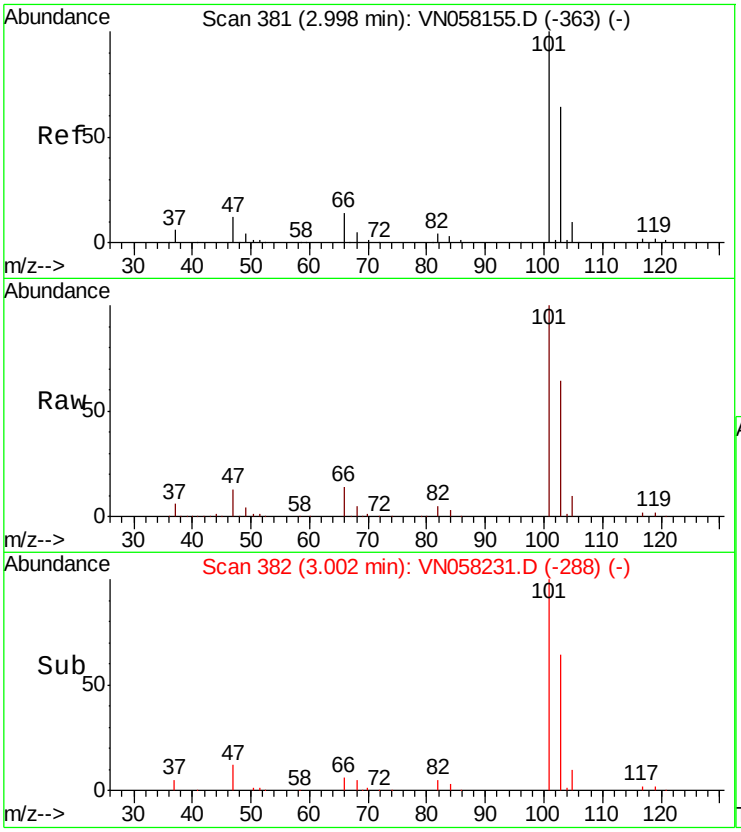


#6
Chloroethane
Concen: 52.405 ug/l
RT: 2.68 min Scan# 283
Delta R.T. 0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Tgt Ion: 64 Resp: 112479

Ion	Ratio	Lower	Upper
64	100		
66	31.1	24.6	37.0



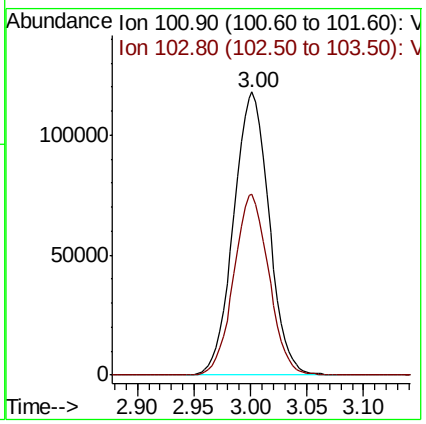


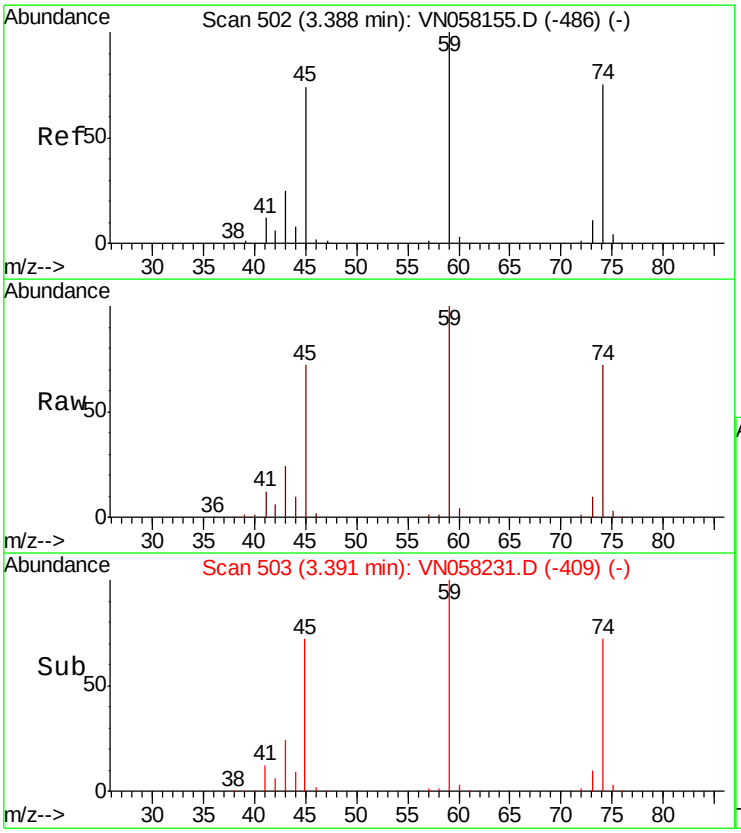
#7
Trichlorofluoromethane
Concen: 47.403 ug/l
RT: 3.00 min Scan# 382
Delta R.T. 0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Instrument :
MSVOA_N
ClientSampleId :
RE123D1-20190912MSD

Tgt Ion:101 Resp: 257618

Ion	Ratio	Lower	Upper
101	100		
103	63.8	51.0	76.6

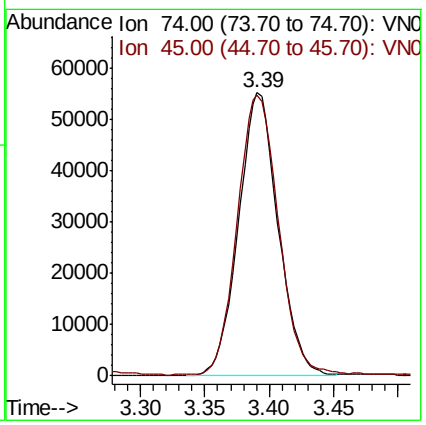


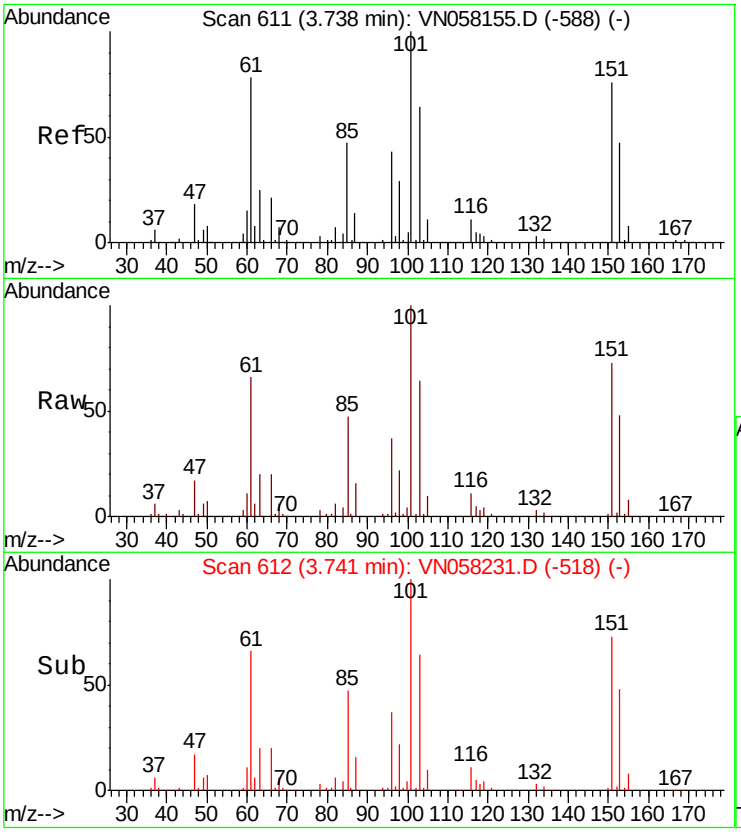


#8
Diethyl Ether
Concen: 47.488 ug/l
RT: 3.39 min Scan# 503
Delta R.T. 0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Tgt Ion: 74 Resp: 118252

Ion	Ratio	Lower	Upper
74	100		
45	101.9	48.5	145.5



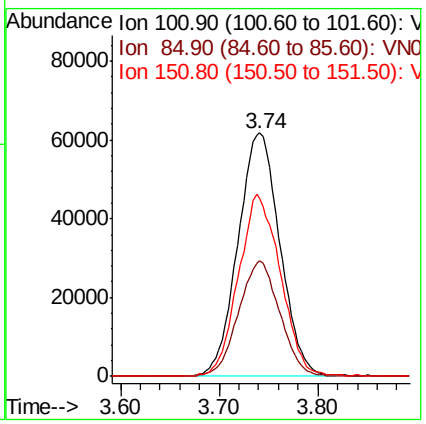


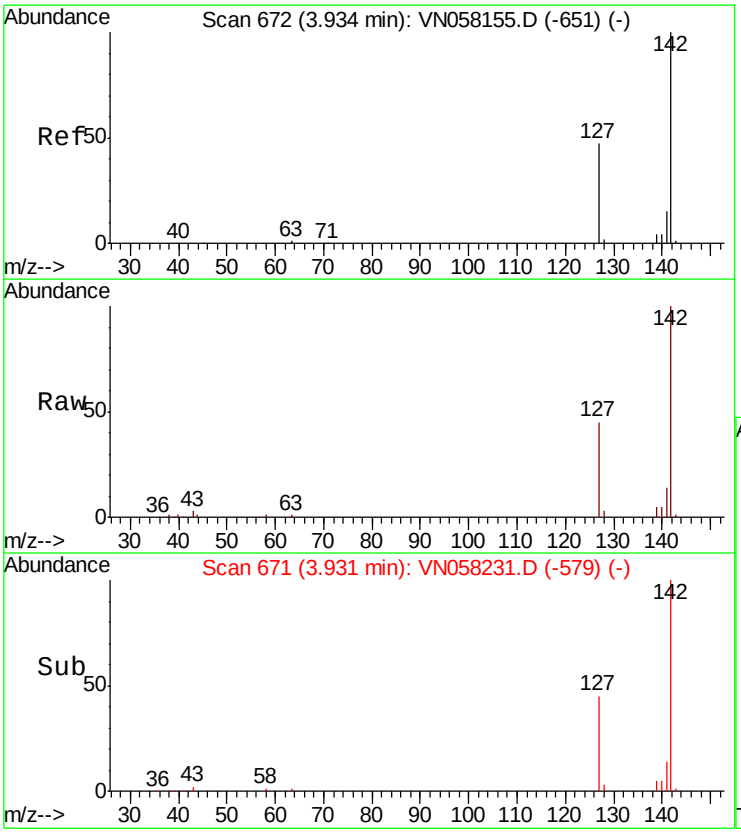
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.416 ug/l
RT: 3.74 min Scan# 612
Delta R.T. 0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Instrument :
MSVOA_N
ClientSampleId :
RE123D1-20190912MSD

Tgt Ion:101 Resp: 181873

Ion	Ratio	Lower	Upper
101	100		
85	46.5	37.3	55.9
151	74.6	59.6	89.4

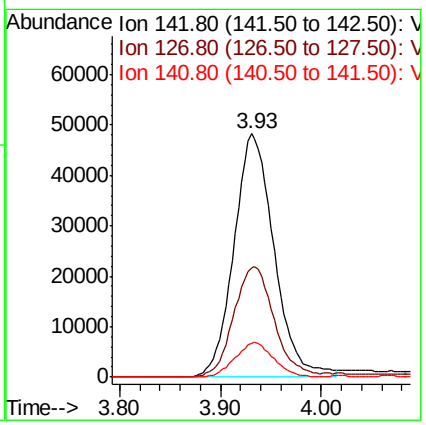


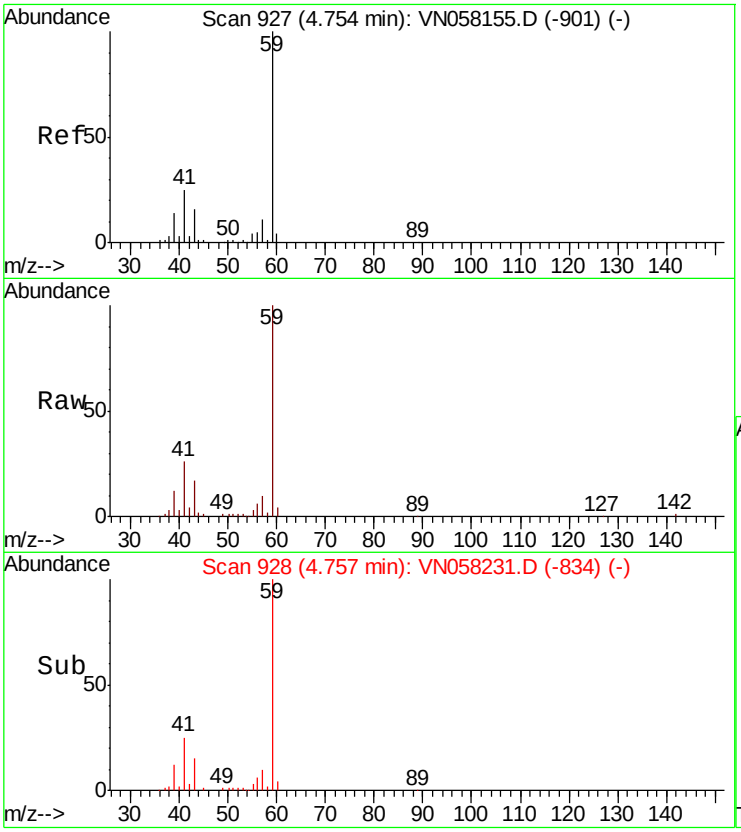


#10
Methyl Iodide
Concen: 40.659 ug/l
RT: 3.93 min Scan# 671
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Tgt Ion:142 Resp: 133497

Ion	Ratio	Lower	Upper
142	100		
127	45.4	37.5	56.3
141	13.6	11.4	17.2



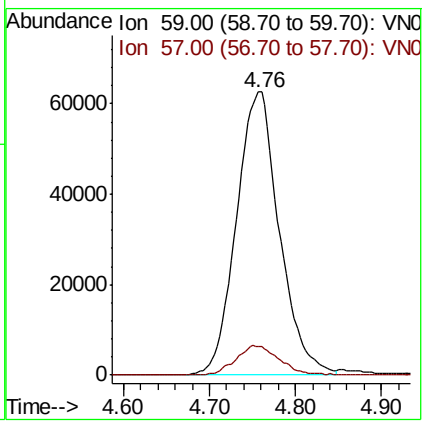


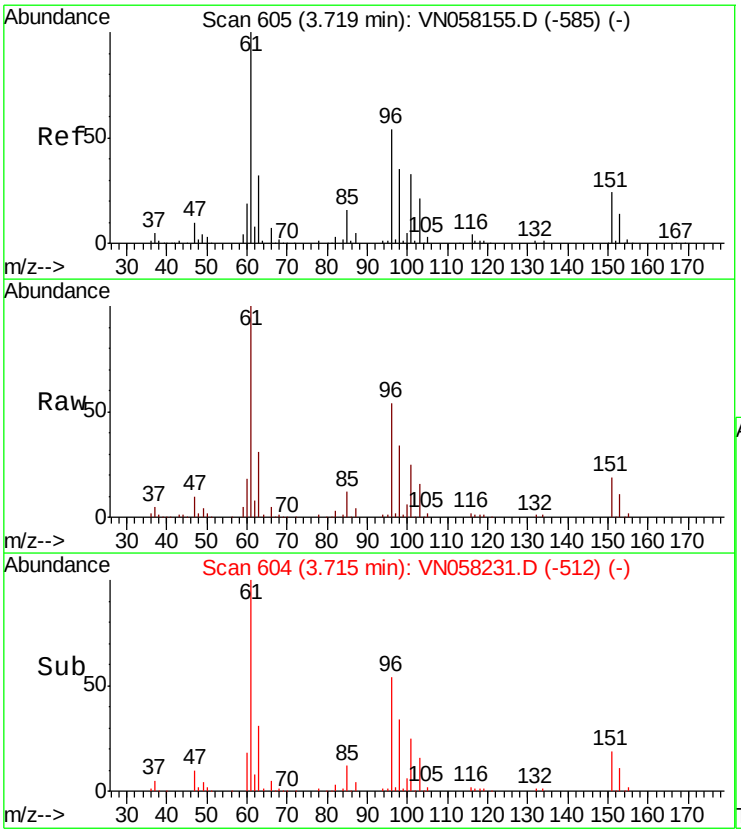
#11
Tert butyl alcohol
Concen: 270.409 ug/l
RT: 4.76 min Scan# 928
Delta R.T. 0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Instrument :
MSVOA_N
ClientSampleId :
RE123D1-20190912MSD

Tgt Ion: 59 Resp: 217143

Ion	Ratio	Lower	Upper
59	100		
57	10.6	8.6	13.0

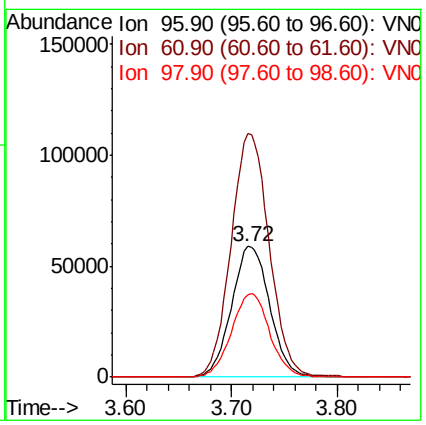


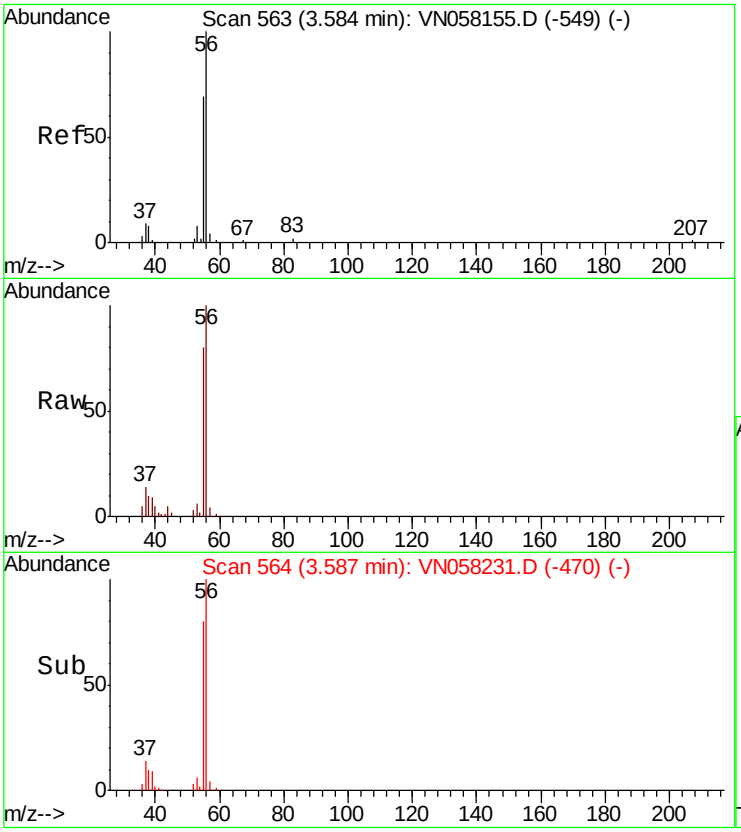


#12
1,1-Dichloroethene
Concen: 49.896 ug/l
RT: 3.72 min Scan# 604
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Tgt Ion: 96 Resp: 148373

Ion	Ratio	Lower	Upper
96	100		
61	186.5	149.5	224.3
98	63.5	52.4	78.6



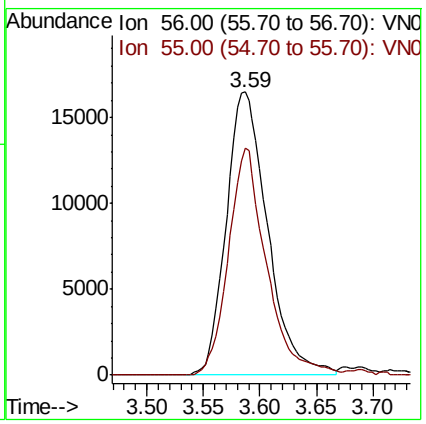


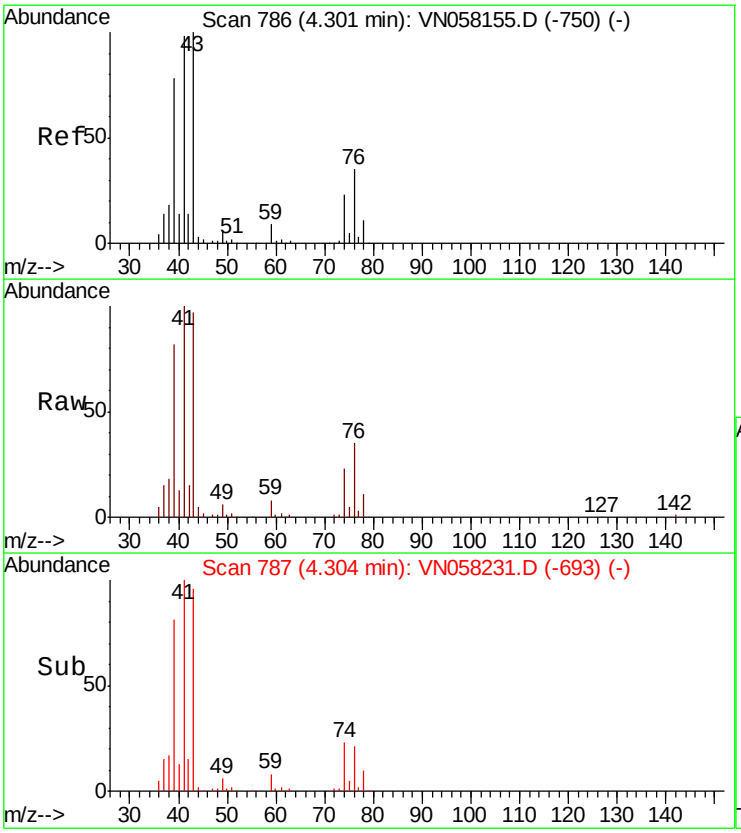
#13
Acrolein
Concen: 352.787 ug/l
RT: 3.59 min Scan# 564
Delta R.T. 0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Instrument :
MSVOA_N
ClientSampleId :
RE123D1-20190912MSD

Tgt Ion: 56 Resp: 41983

Ion	Ratio	Lower	Upper
56	100		
55	74.0	56.1	84.1

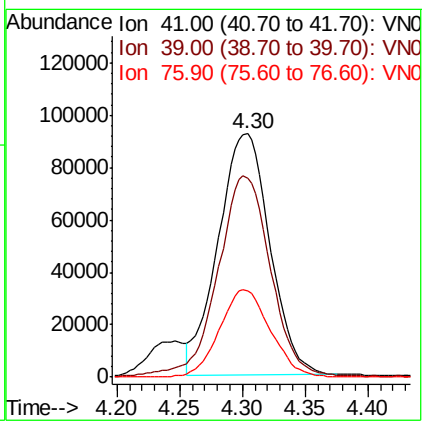


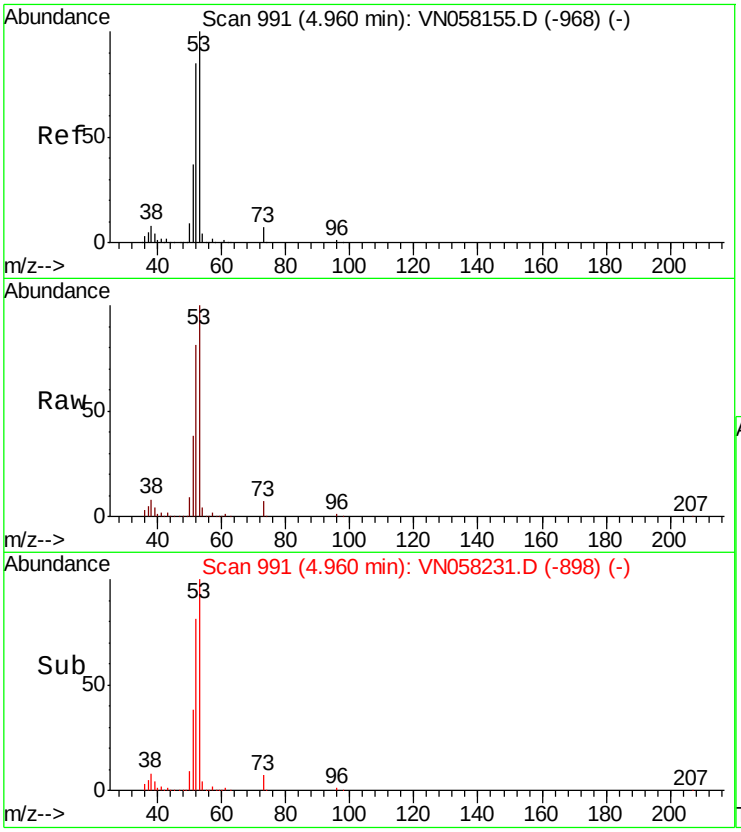


#14
Allyl chloride
Concen: 41.435 ug/l
RT: 4.30 min Scan# 787
Delta R.T. 0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Tgt Ion: 41 Resp: 265671

Ion	Ratio	Lower	Upper
41	100		
39	85.4	59.1	88.7
76	35.5	25.1	37.7



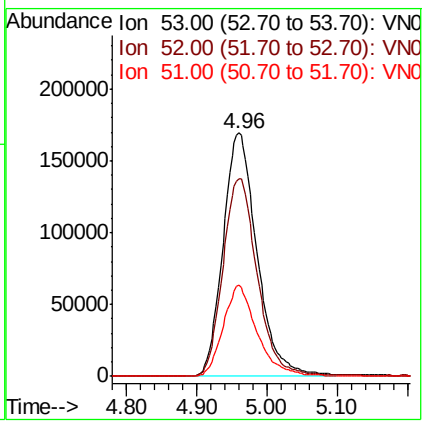


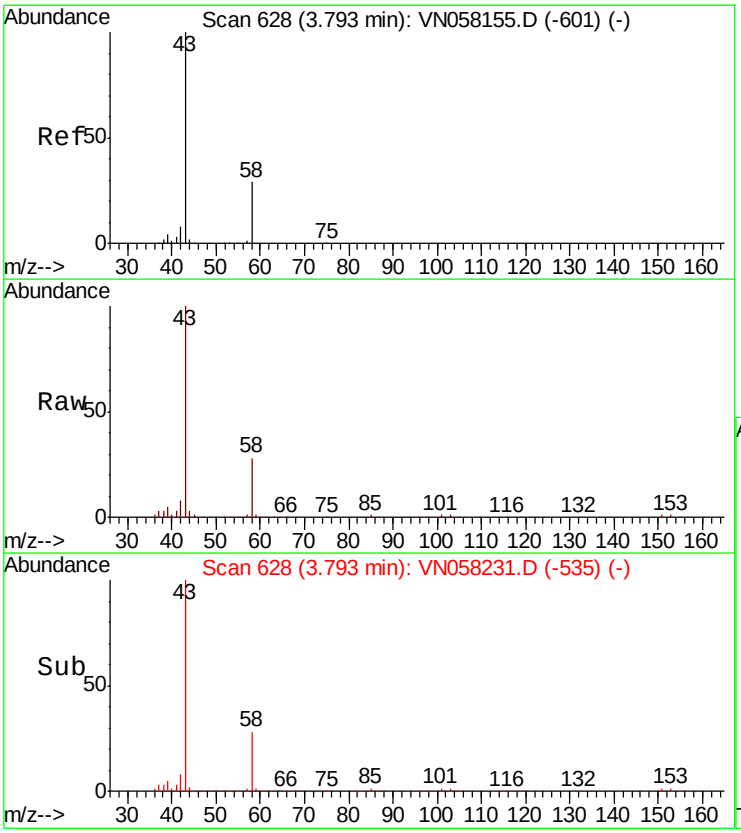
#15
Acrylonitrile
Concen: 266.510 ug/l
RT: 4.96 min Scan# 991
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Instrument :
MSVOA_N
ClientSampleId :
RE123D1-20190912MSD

Tgt Ion: 53 Resp: 570187

Ion	Ratio	Lower	Upper
53	100		
52	82.1	66.6	100.0
51	37.3	29.7	44.5

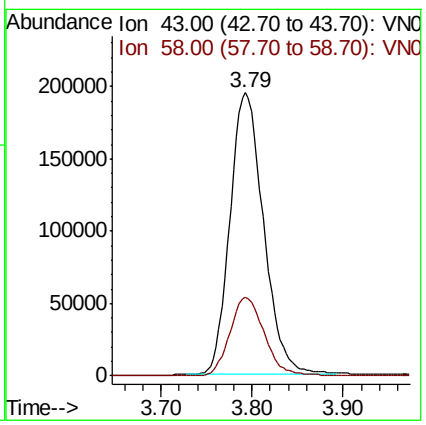


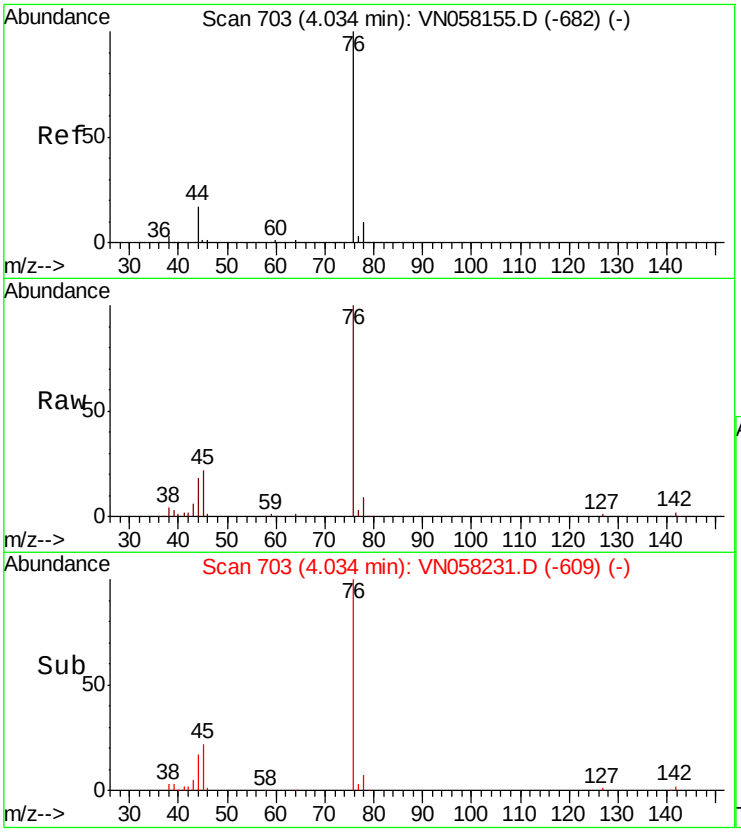


#16
Acetone
Concen: 219.025 ug/l
RT: 3.79 min Scan# 628
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Tgt Ion: 43 Resp: 501888

Ion	Ratio	Lower	Upper
43	100		
58	27.8	23.4	35.2



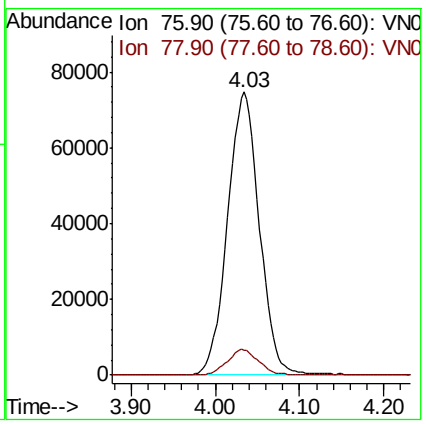


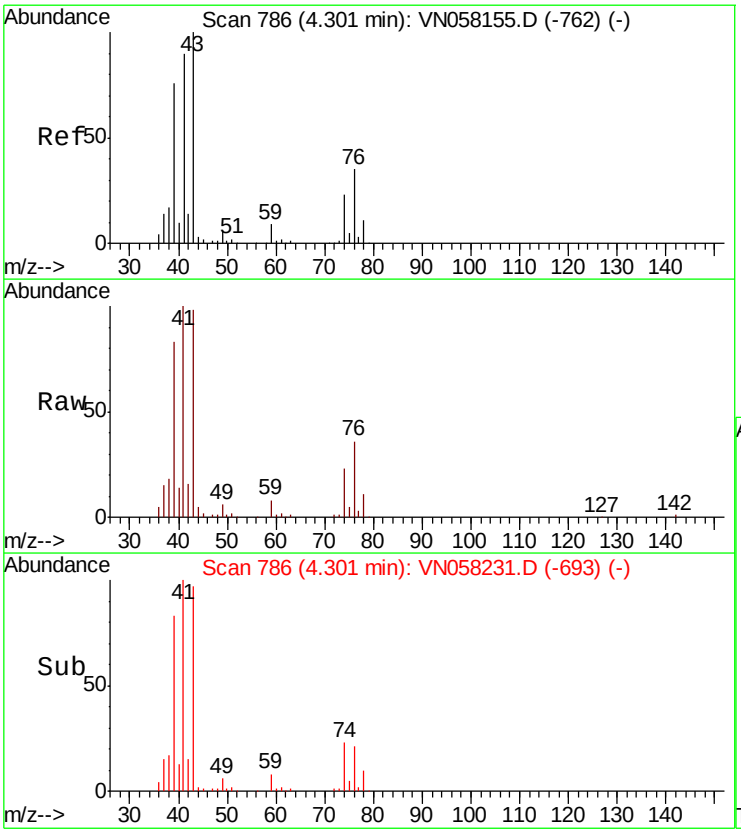
#17
Carbon Disulfide
Concen: 46.840 ug/l
RT: 4.03 min Scan# 703
Delta R.T. 0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Instrument :
MSVOA_N
ClientSampleId :
RE123D1-20190912MSD

Tgt Ion: 76 Resp: 195982

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.7	11.5

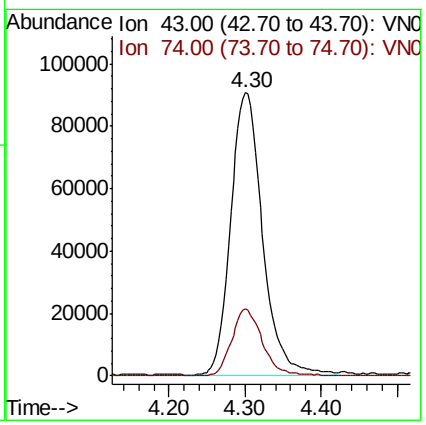


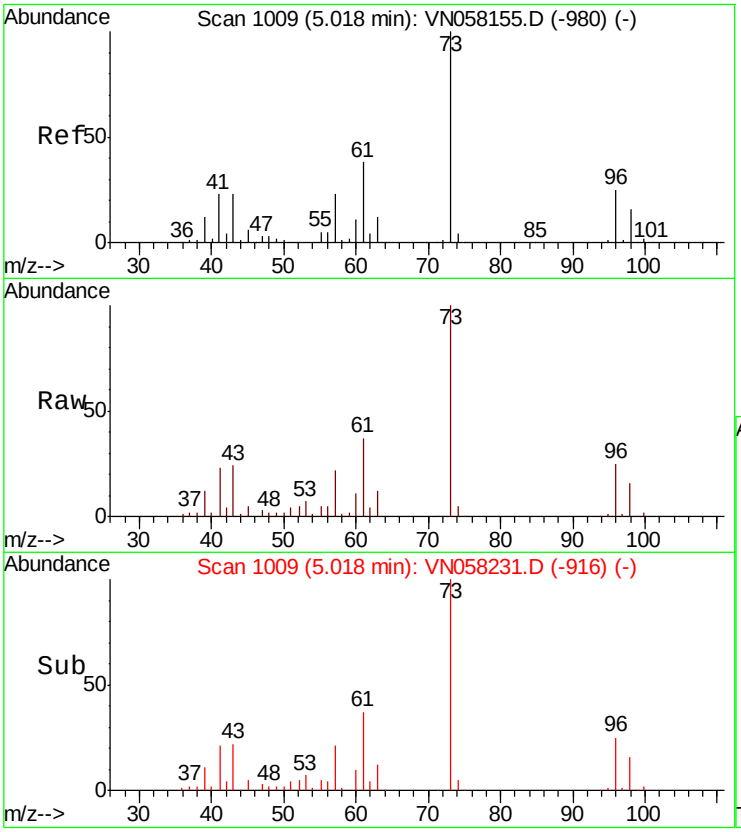


#18
Methyl Acetate
Concen: 43.489 ug/l
RT: 4.30 min Scan# 786
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Tgt Ion: 43 Resp: 262224

Ion	Ratio	Lower	Upper
43	100		
74	23.0	18.0	27.0



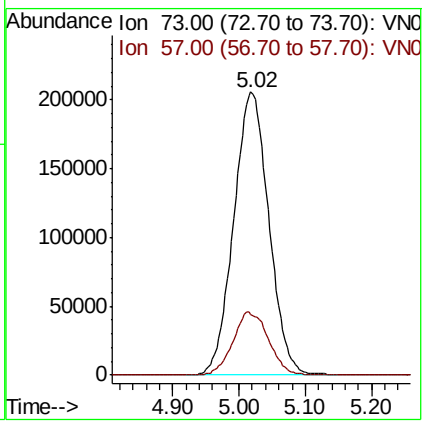


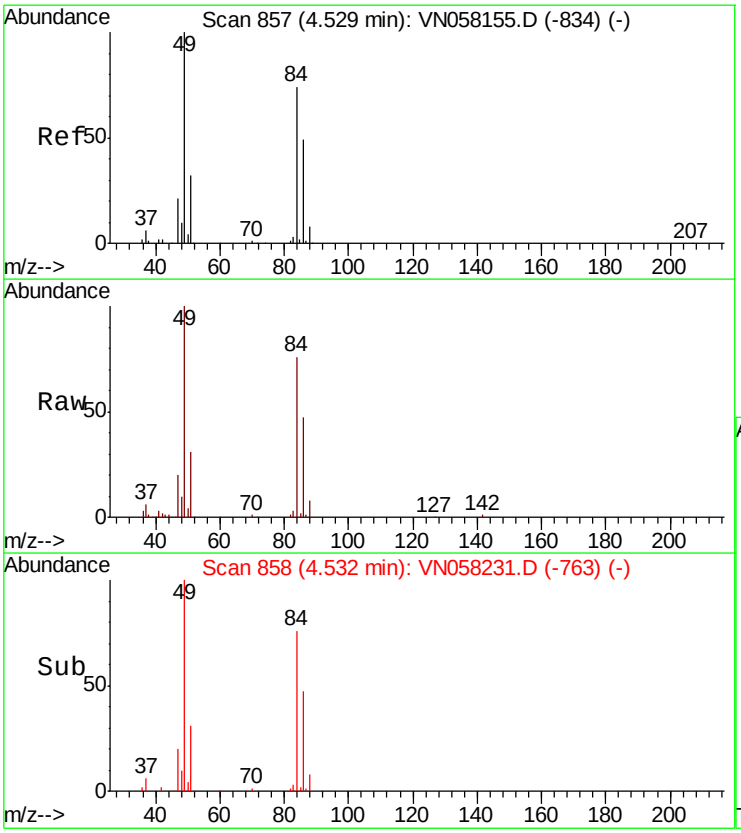
#19
Methyl tert-butyl Ether
Concen: 51.343 ug/l
RT: 5.02 min Scan# 1009
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Instrument :
MSVOA_N
ClientSampleId :
RE123D1-20190912MSD

Tgt Ion: 73 Resp: 758791

Ion	Ratio	Lower	Upper
73	100		
57	21.6	18.1	27.1

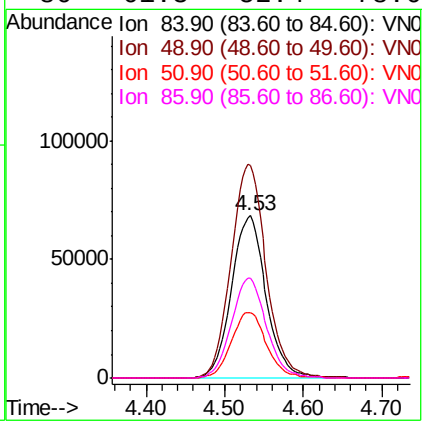


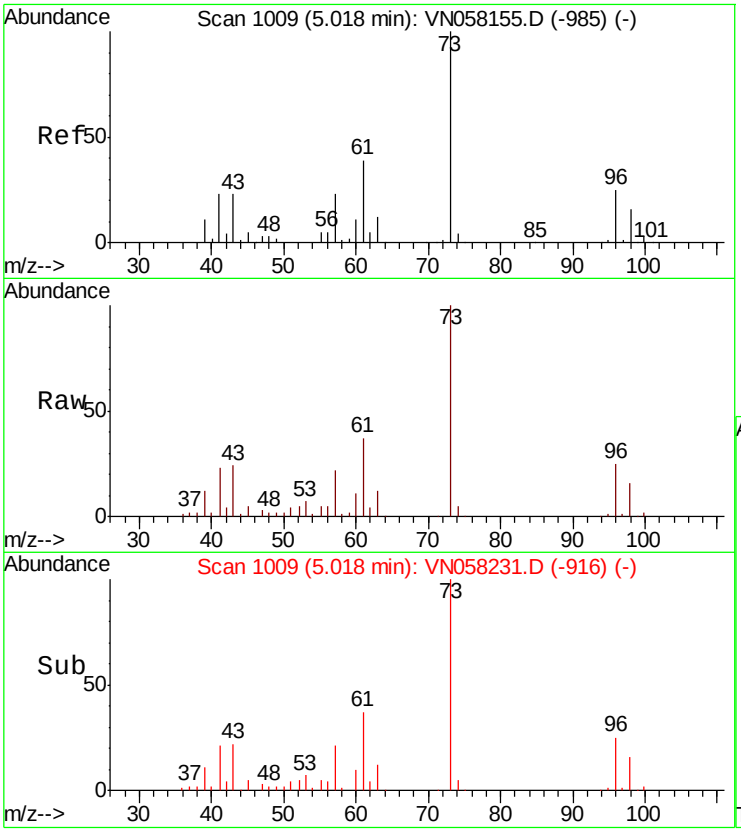


#20
Methylene Chloride
Concen: 52.553 ug/l
RT: 4.53 min Scan# 858
Delta R.T. 0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Tgt Ion: 84 Resp: 210791

Ion	Ratio	Lower	Upper
84	100		
49	130.9	107.5	161.3
51	40.3	33.9	50.9
86	61.3	52.4	78.6



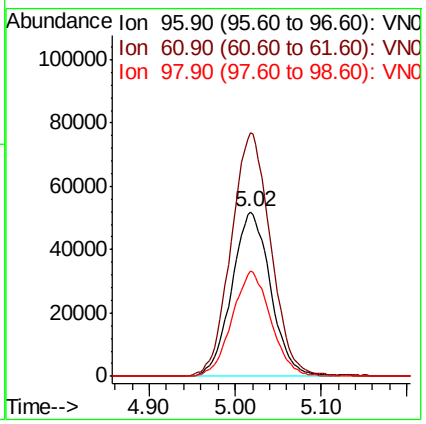


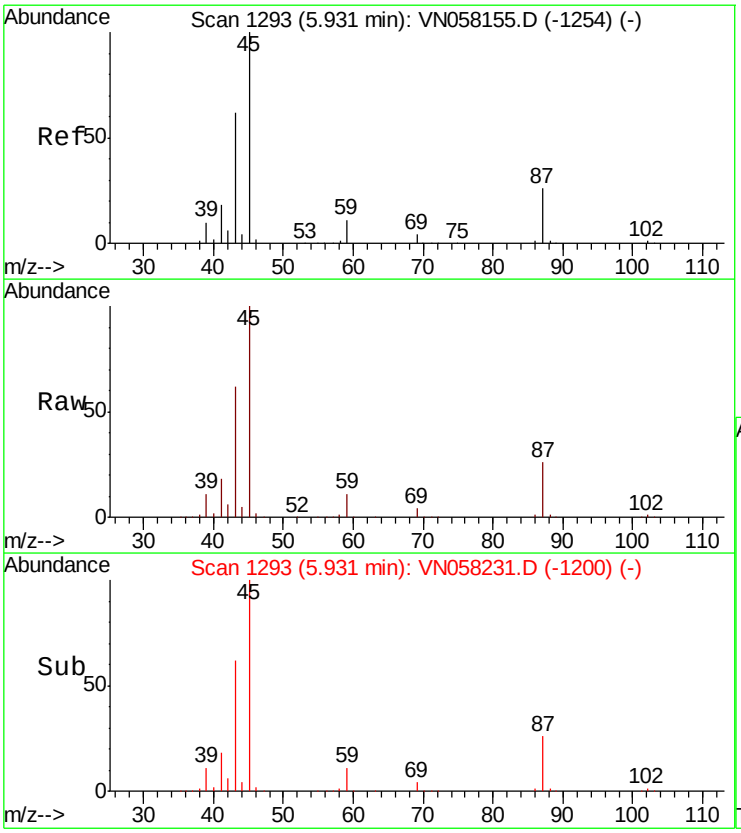
#21
trans-1,2-Dichloroethene
Concen: 50.270 ug/l
RT: 5.02 min Scan# 1009
Delta R.T. 0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Instrument :
MSVOA_N
ClientSampleId :
RE123D1-20190912MSD

Tgt Ion: 96 Resp: 162880

Ion	Ratio	Lower	Upper
96	100		
61	147.5	122.2	183.4
98	64.2	49.9	74.9

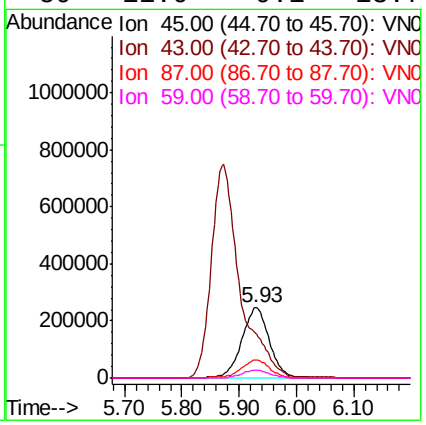


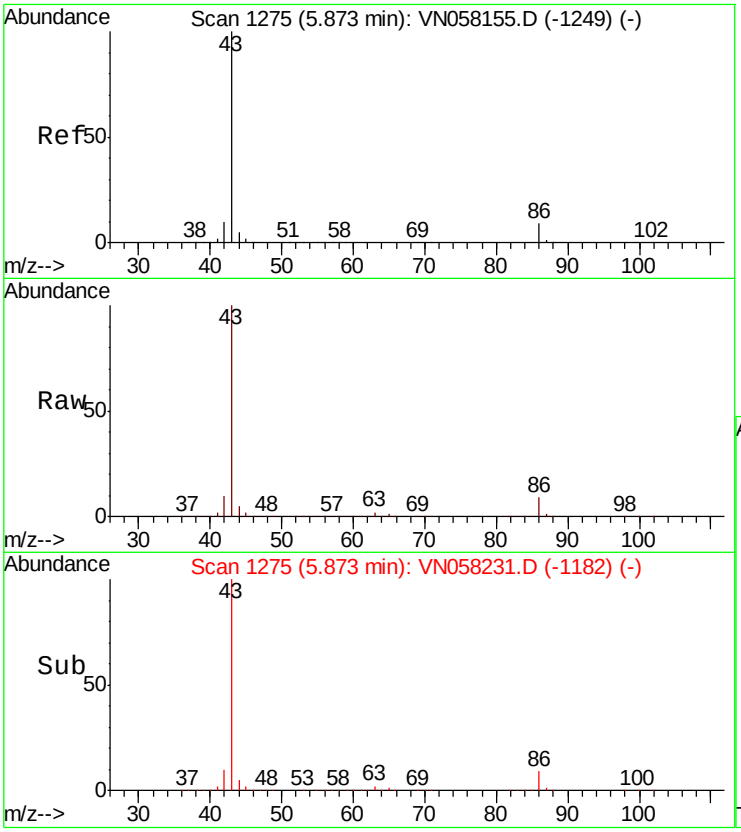


#22
Diisopropyl ether
Concen: 50.965 ug/l
RT: 5.93 min Scan# 1293
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Tgt Ion: 45 Resp: 830067

Ion	Ratio	Lower	Upper
45	100		
43	61.6	49.7	74.5
87	26.1	20.7	31.1
59	11.0	9.1	13.7



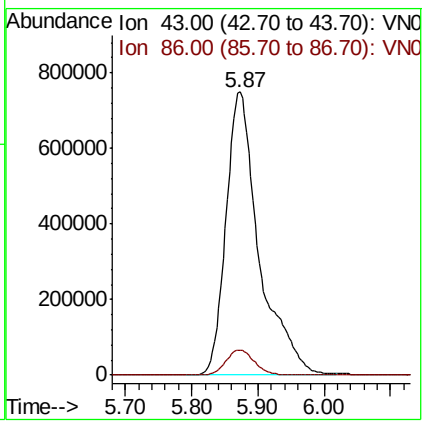


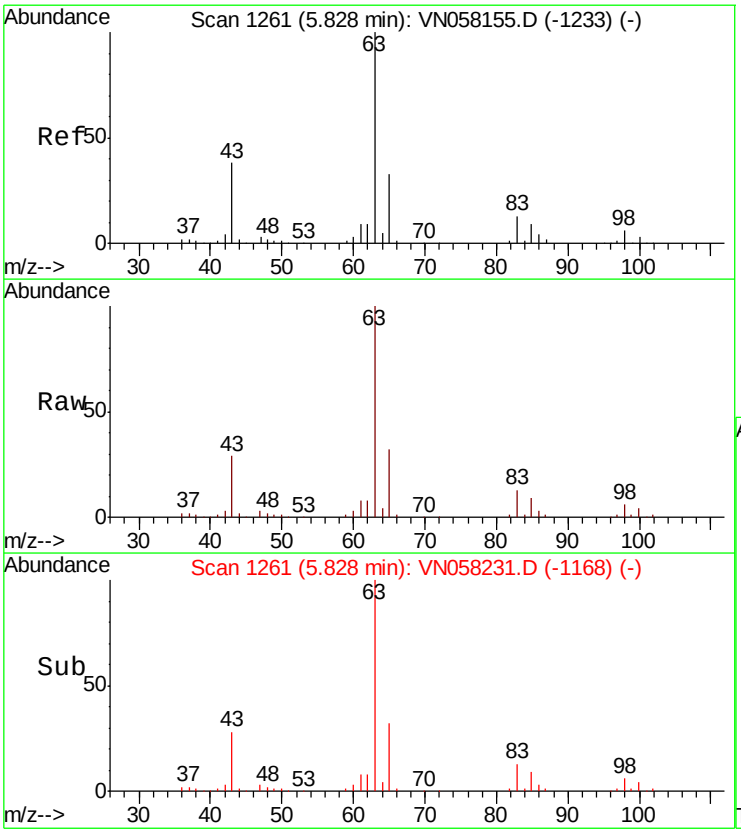
#23
Vinyl Acetate
Concen: 233.587 ug/l
RT: 5.87 min Scan# 1275
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Instrument :
MSVOA_N
ClientSampleId :
RE123D1-20190912MSD

Tgt Ion: 43 Resp: 2603216

Ion	Ratio	Lower	Upper
43	100		
86	9.0	7.4	11.2

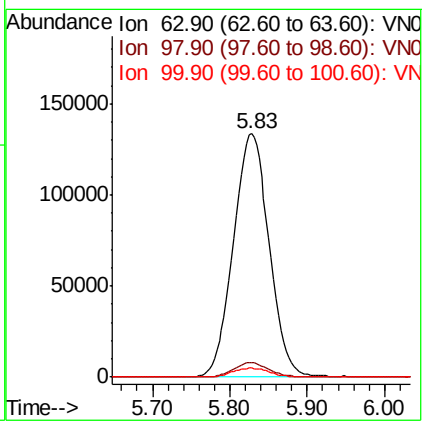


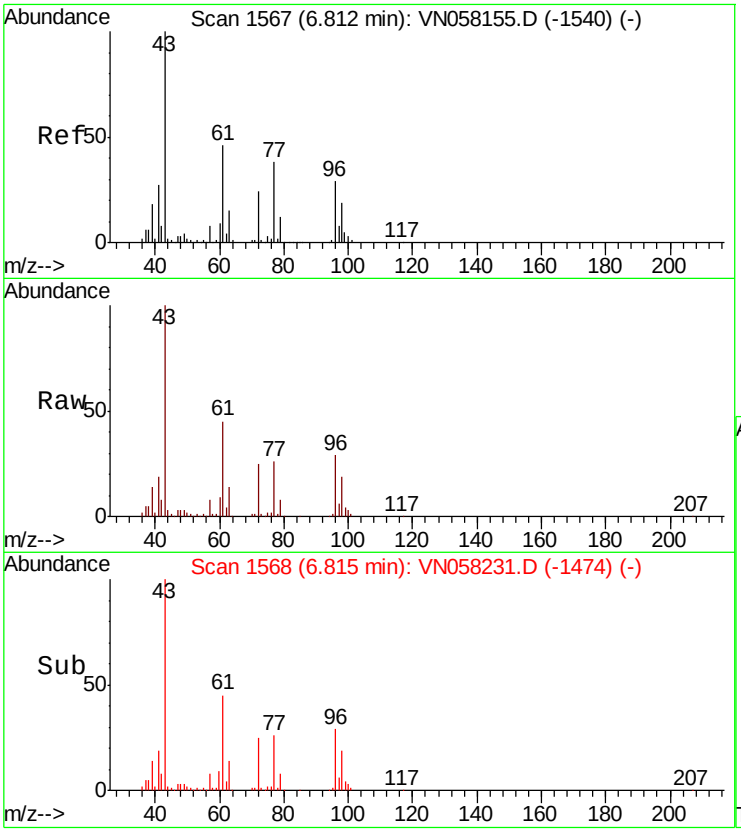


#24
1,1-Dichloroethane
Concen: 49.411 ug/l
RT: 5.83 min Scan# 1261
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Tgt Ion: 63 Resp: 429512

Ion	Ratio	Lower	Upper
63	100		
98	6.1	2.9	8.6
100	3.6	1.8	5.3



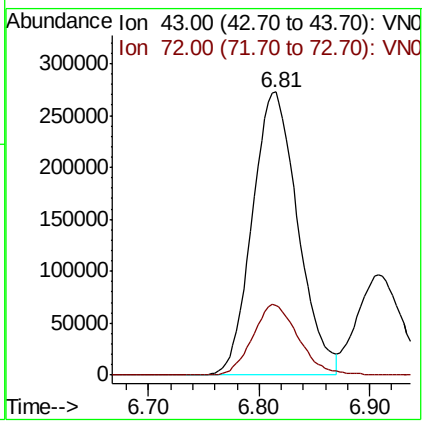


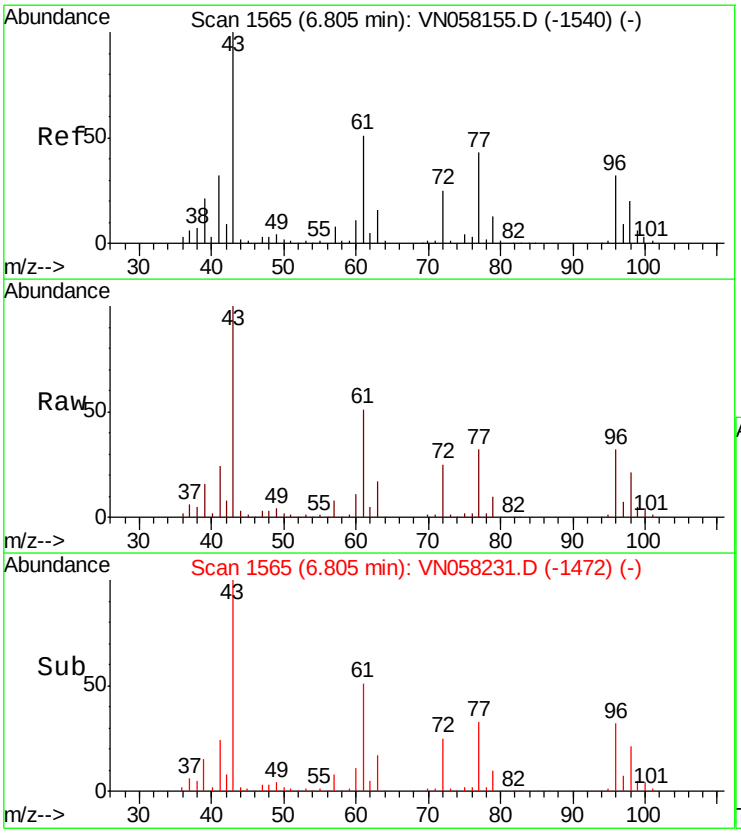
#25
2-Butanone
Concen: 249.714 ug/l
RT: 6.81 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Instrument :
MSVOA_N
ClientSampleId :
RE123D1-20190912MSD

Tgt Ion: 43 Resp: 779569

Ion	Ratio	Lower	Upper
43	100		
72	24.8	19.5	29.3

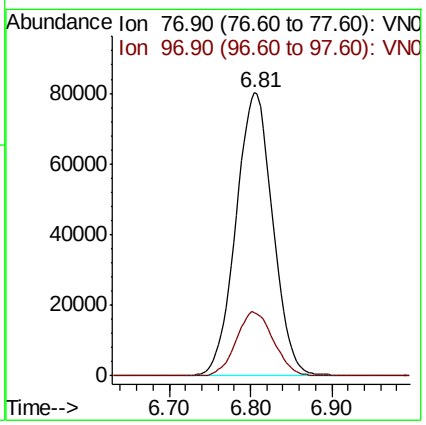


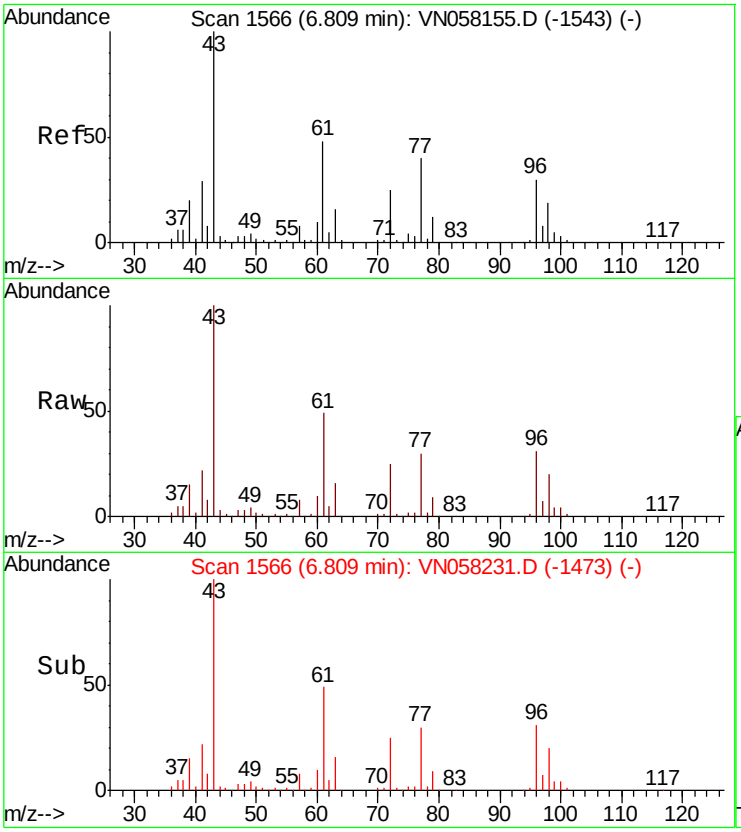


#26
2,2-Dichloropropane
Concen: 33.981 ug/l
RT: 6.81 min Scan# 1565
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Tgt Ion: 77 Resp: 250596

Ion	Ratio	Lower	Upper
77	100		
97	22.9	10.5	31.6



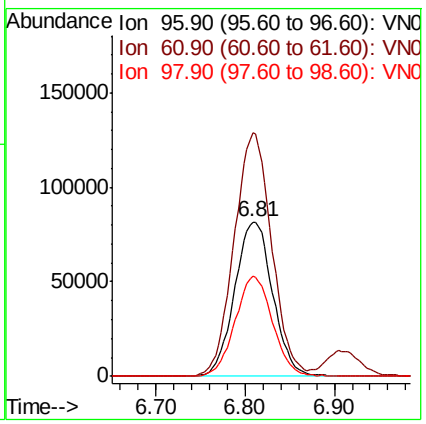


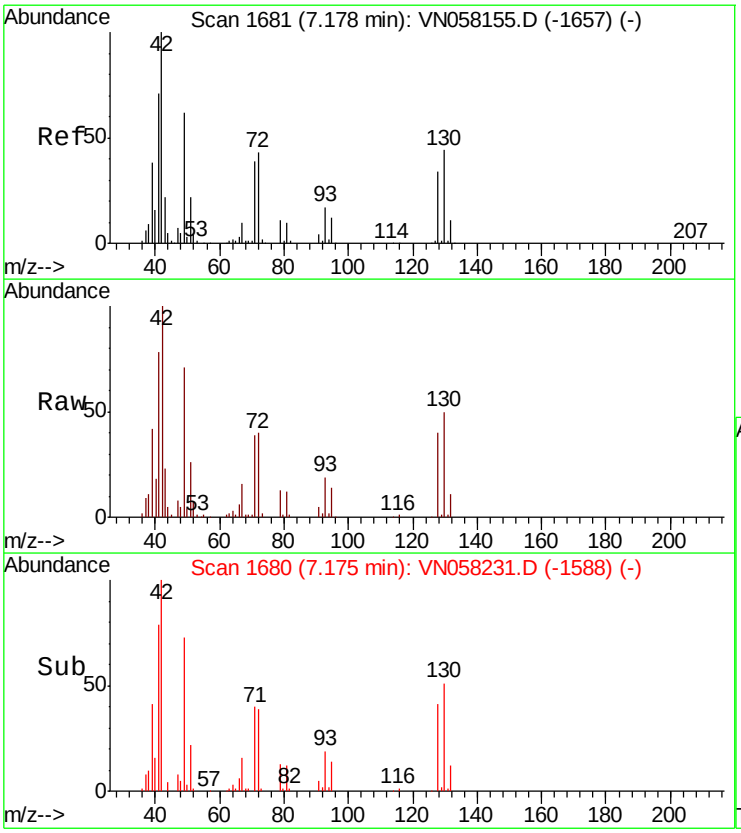
#27
cis-1,2-Dichloroethene
Concen: 49.158 ug/l
RT: 6.81 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Instrument :
MSVOA_N
ClientSampleId :
RE123D1-20190912MSD

Tgt Ion: 96 Resp: 241616

Ion	Ratio	Lower	Upper
96	100		
61	156.1	0.0	319.0
98	64.1	0.0	126.6

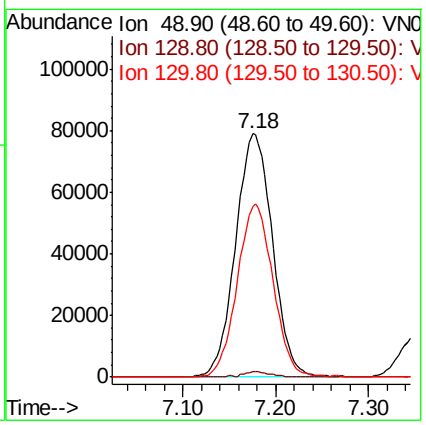


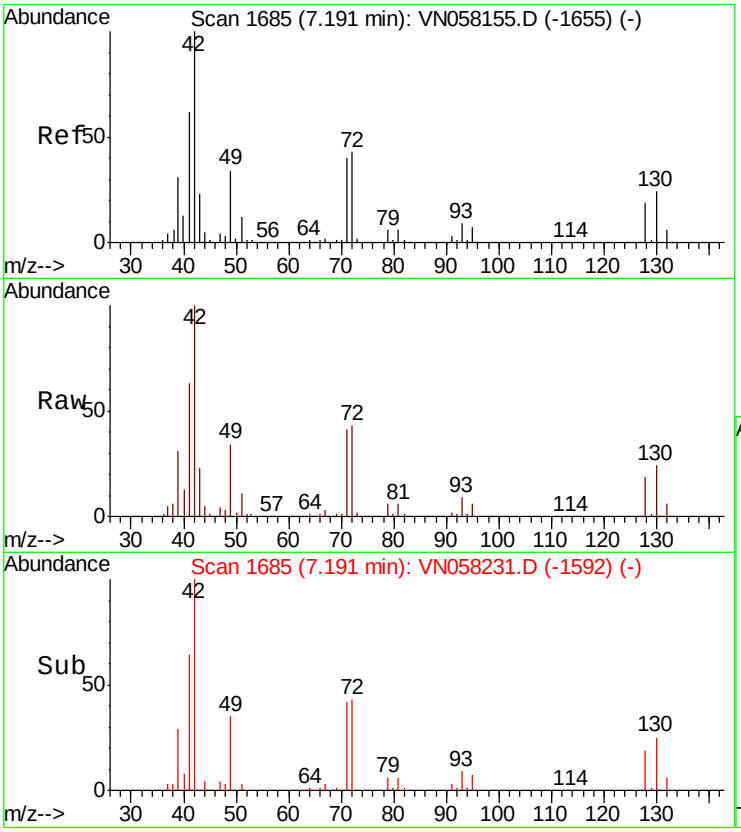


#28
Bromochloromethane
Concen: 53.149 ug/l
RT: 7.18 min Scan# 1680
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Tgt Ion: 49 Resp: 218560

Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	1.8
130	68.9	55.4	83.2



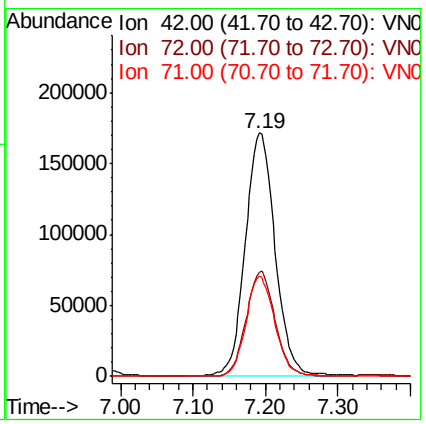


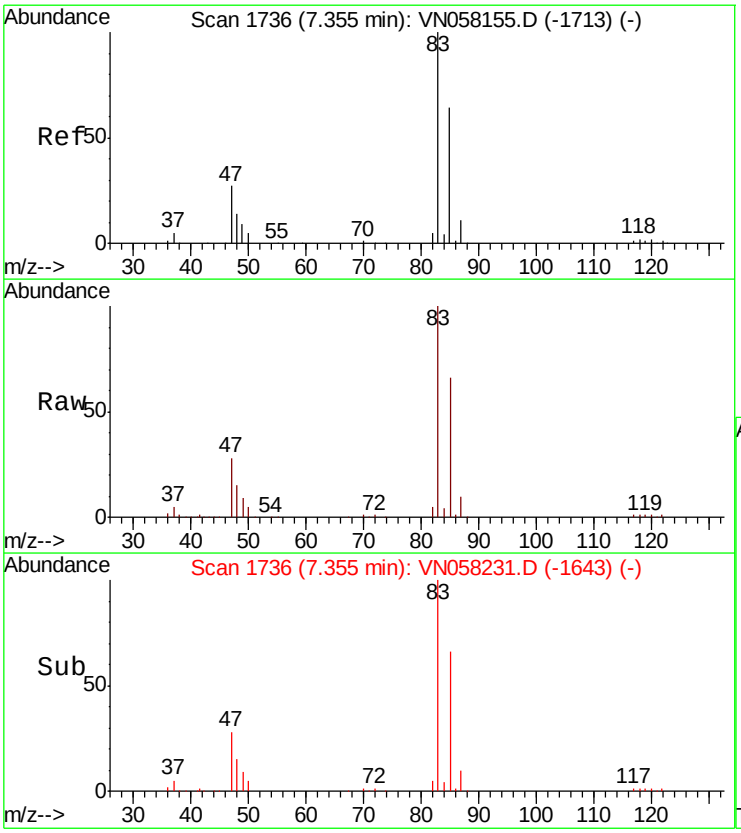
#29
Tetrahydrofuran
Concen: 255.055 ug/l
RT: 7.19 min Scan# 1685
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Instrument :
MSVOA_N
ClientSampleId :
RE123D1-20190912MSD

Tgt Ion: 42 Resp: 490465

Ion	Ratio	Lower	Upper
42	100		
72	42.0	33.8	50.6
71	39.9	31.4	47.0

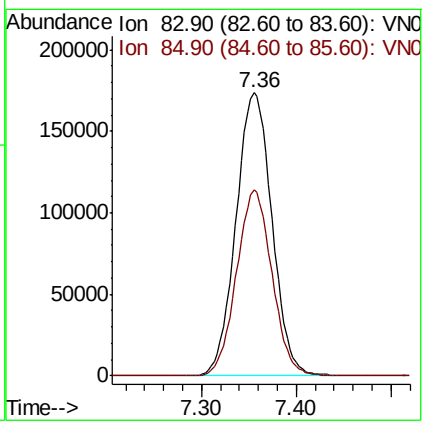


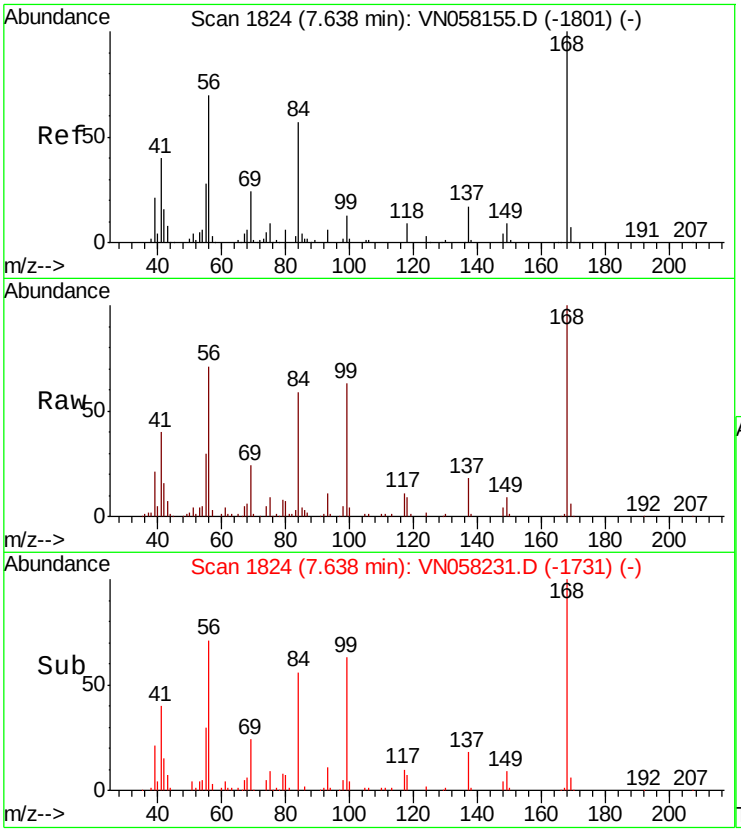


#30
Chloroform
Concen: 49.067 ug/l
RT: 7.36 min Scan# 1736
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Tgt Ion: 83 Resp: 459113

Ion	Ratio	Lower	Upper
83	100		
85	65.7	51.4	77.2



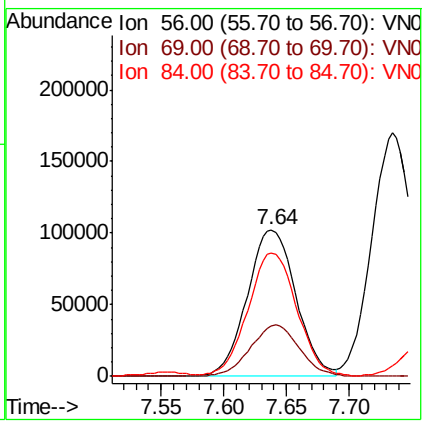


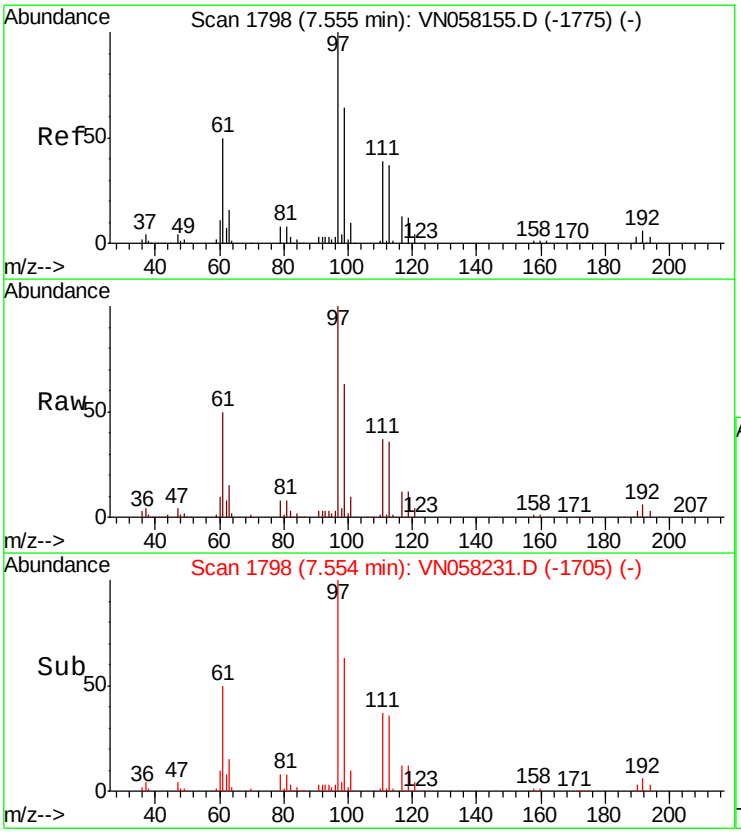
#31
Cyclohexane
Concen: 49.381 ug/l
RT: 7.64 min Scan# 1824
Delta R.T. 0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Instrument :
MSVOA_N
ClientSampleId :
RE123D1-20190912MSD

Tgt Ion: 56 Resp: 277640

Ion	Ratio	Lower	Upper
56	100		
69	34.6	27.3	40.9
84	82.3	65.0	97.4

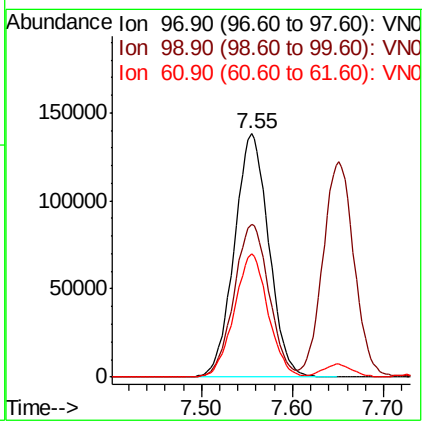


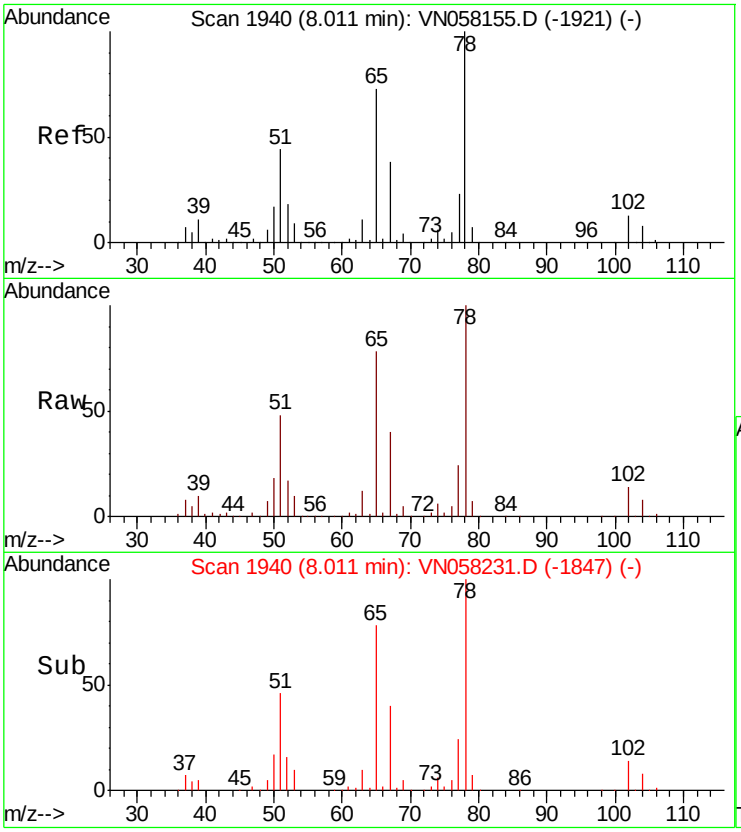


#32
1,1,1-Trichloroethane
Concen: 50.951 ug/l
RT: 7.55 min Scan# 1798
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Tgt Ion: 97 Resp: 362936

Ion	Ratio	Lower	Upper
97	100		
99	64.1	50.9	76.3
61	49.9	39.2	58.8



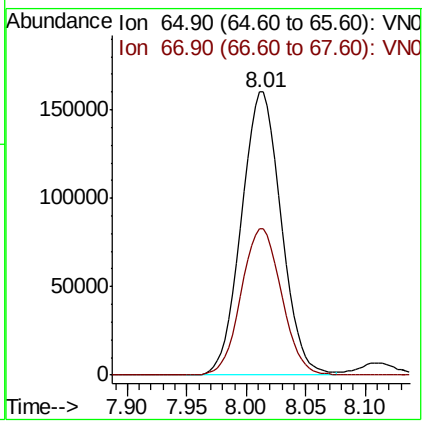


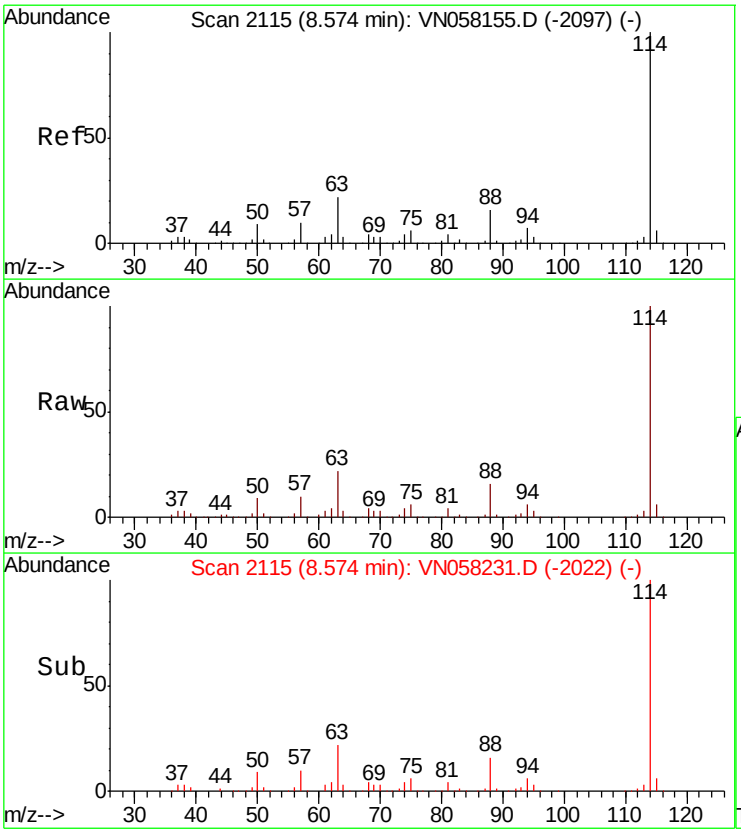
#33
1,2-Dichloroethane-d4
Concen: 55.061 ug/l
RT: 8.01 min Scan# 1940
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Instrument :
MSVOA_N
ClientSampleId :
RE123D1-20190912MSD

Tgt Ion: 65 Resp: 371703

Ion	Ratio	Lower	Upper
65	100		
67	52.5	0.0	103.4

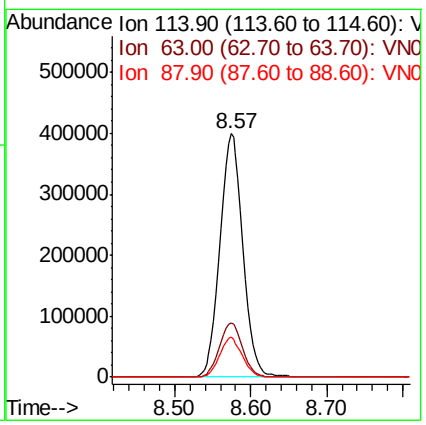


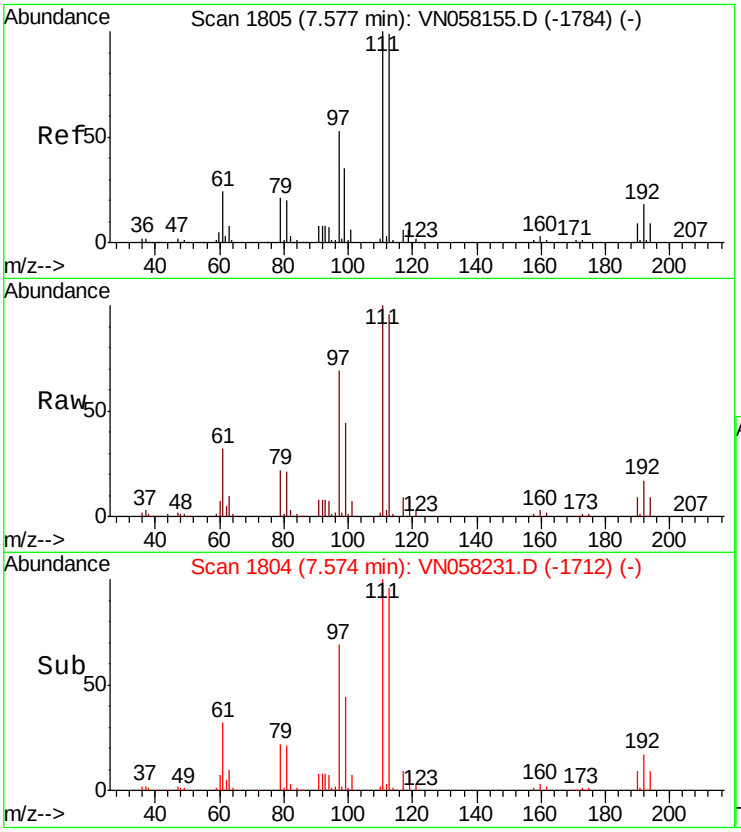


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.57 min Scan# 2115
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Tgt Ion:114 Resp: 839954

Ion	Ratio	Lower	Upper
114	100		
63	22.1	0.0	44.2
88	16.3	0.0	31.6



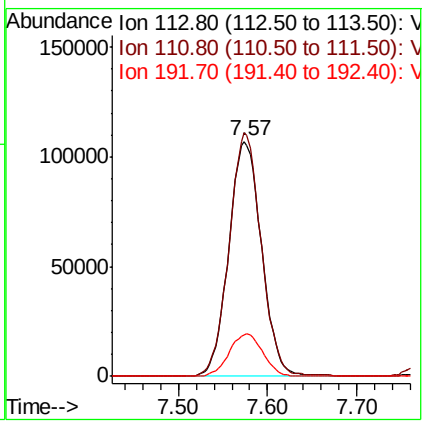


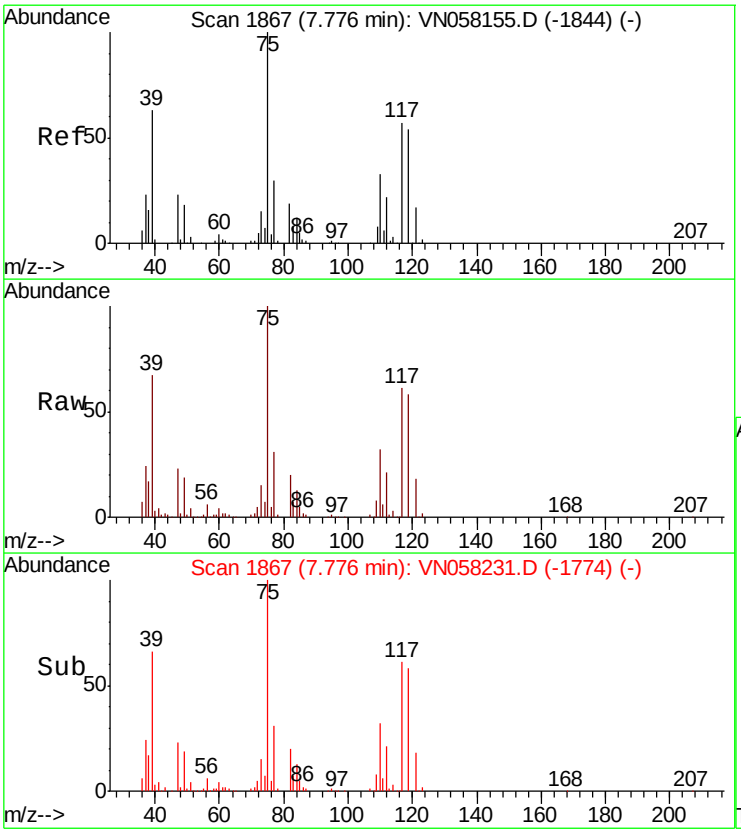
#35
Dibromofluoromethane
Concen: 53.426 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Instrument :
MSVOA_N
ClientSampleId :
RE123D1-20190912MSD

Tgt Ion:113 Resp: 272803

Ion	Ratio	Lower	Upper
113	100		
111	100.9	81.8	122.6
192	18.4	14.5	21.7

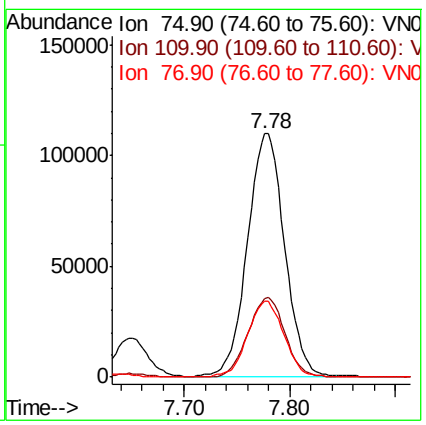


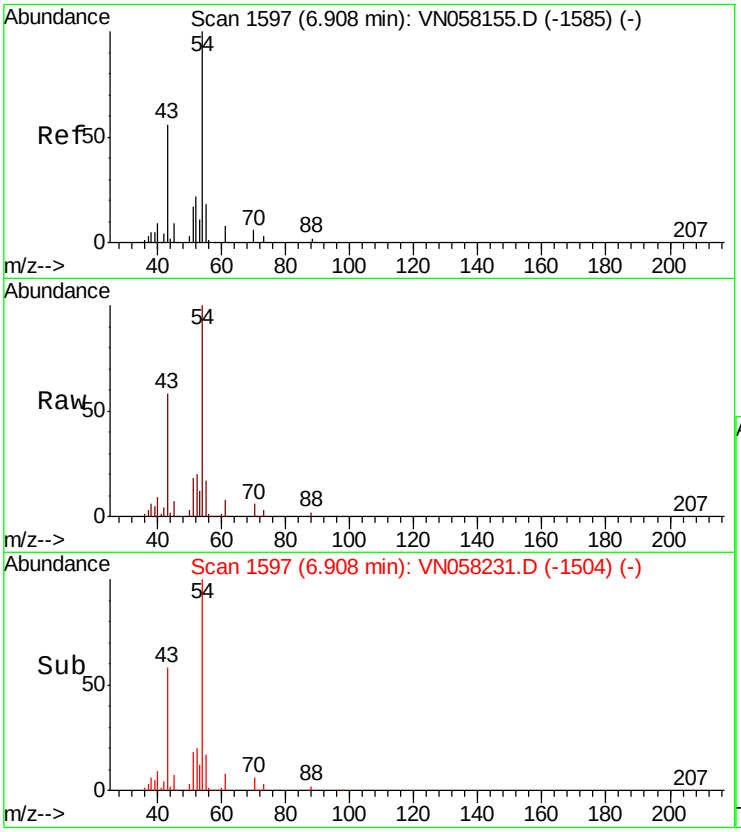


#36
1,1-Dichloropropene
Concen: 44.204 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Tgt Ion: 75 Resp: 267755

Ion	Ratio	Lower	Upper
75	100		
110	32.9	16.6	49.7
77	31.1	24.3	36.5



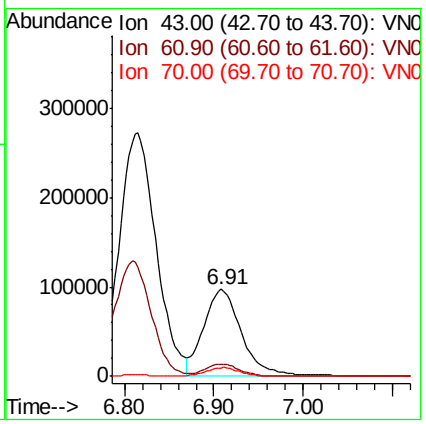


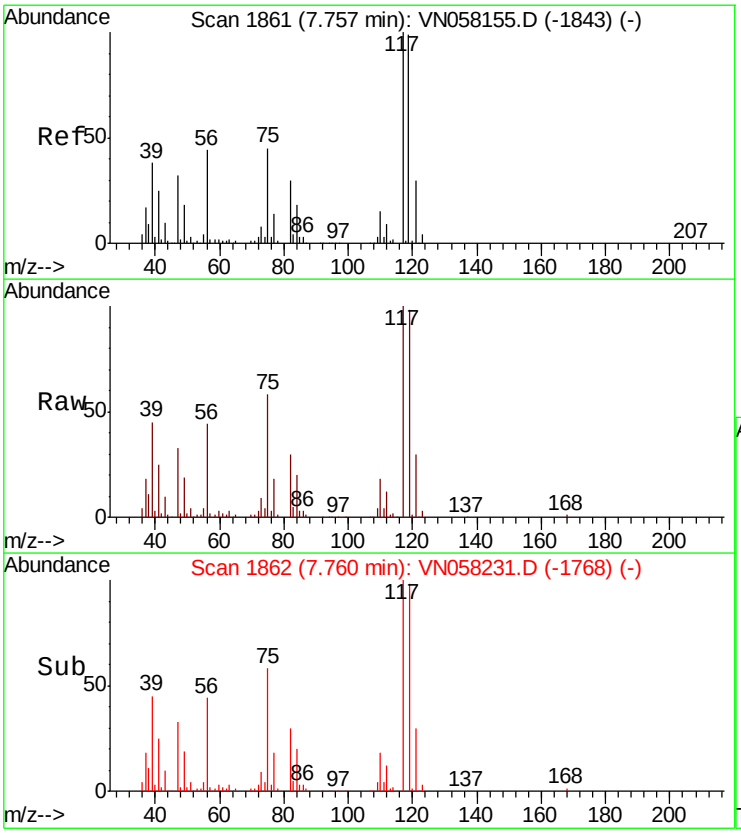
#37
Ethyl Acetate
Concen: 44.688 ug/l
RT: 6.91 min Scan# 1597
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Instrument :
MSVOA_N
ClientSampleId :
RE123D1-20190912MSD

Tgt Ion: 43 Resp: 280916

Ion	Ratio	Lower	Upper
43	100		
61	12.8	10.7	16.1
70	8.5	7.6	11.4

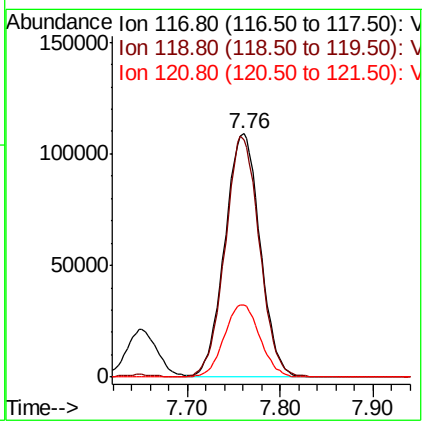


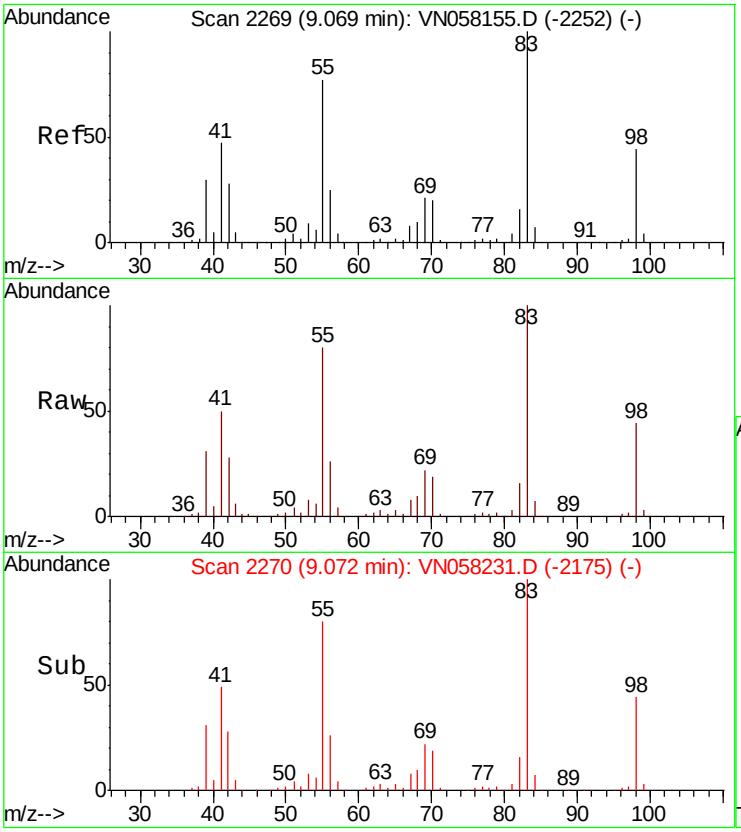


#38
Carbon Tetrachloride
Concen: 47.293 ug/l
RT: 7.76 min Scan# 1862
Delta R.T. 0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Tgt Ion:117 Resp: 287967

Ion	Ratio	Lower	Upper
117	100		
119	97.5	78.6	117.8
121	29.9	24.1	36.1



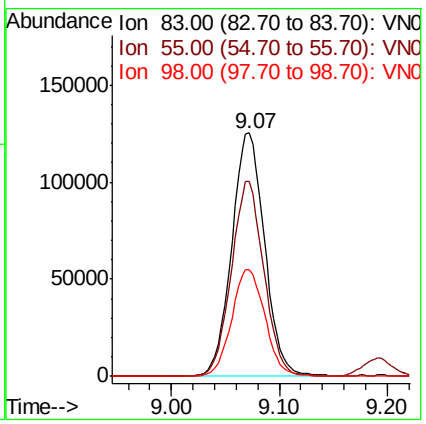


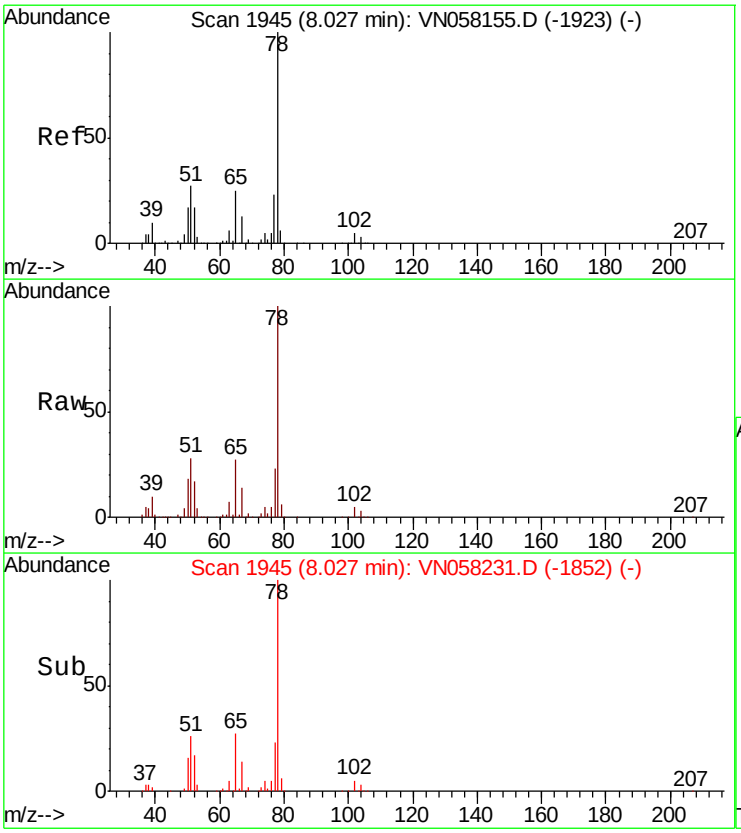
#39
Methylcyclohexane
Concen: 45.555 ug/l
RT: 9.07 min Scan# 2270
Delta R.T. 0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Instrument :
MSVOA_N
ClientSampleId :
RE123D1-20190912MSD

Tgt Ion: 83 Resp: 266760

Ion	Ratio	Lower	Upper
83	100		
55	79.8	61.9	92.9
98	43.9	35.4	53.2

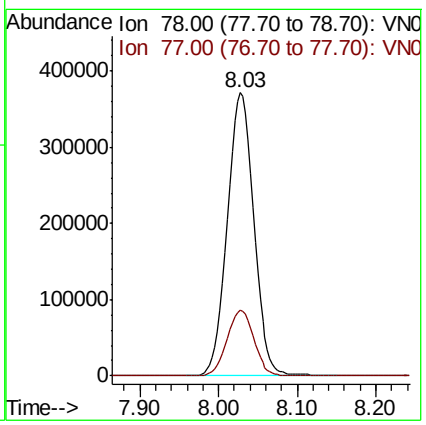


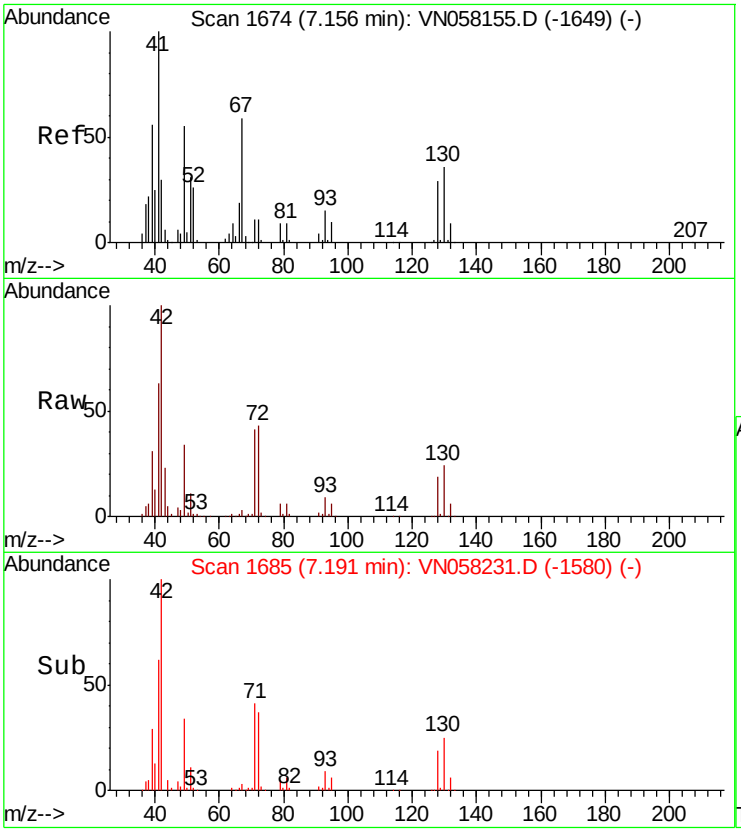


#40
Benzene
Concen: 47.063 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Tgt Ion: 78 Resp: 870715

Ion	Ratio	Lower	Upper
78	100		
77	23.1	18.8	28.2



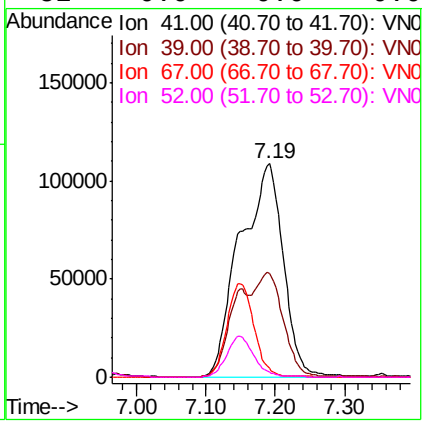


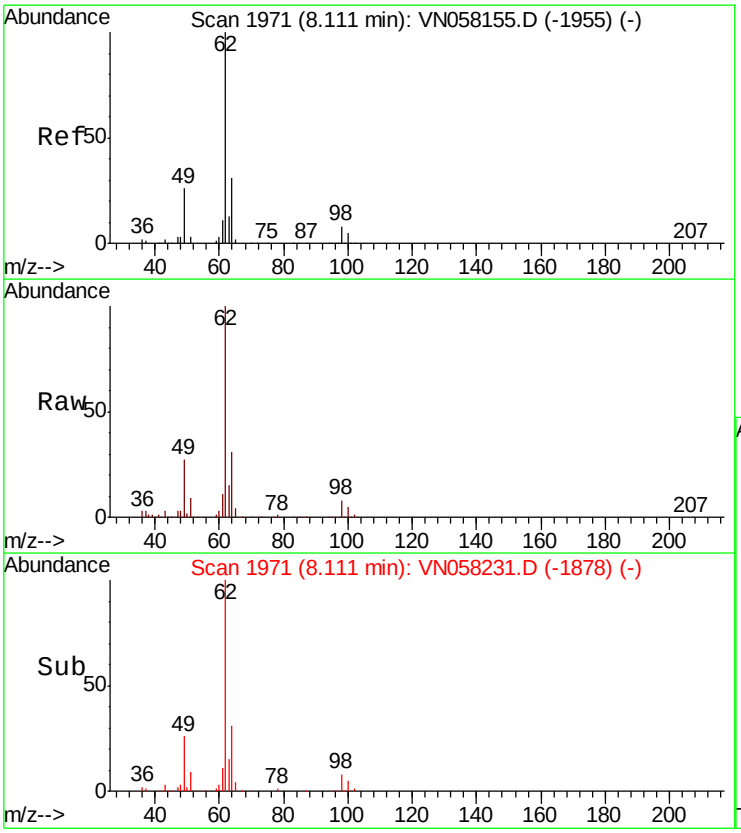
#41
Methacrylonitrile
Concen: 146.939 ug/l
RT: 7.19 min Scan# 1685
Delta R.T. 0.04 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Instrument :
MSVOA_N
ClientSampleId :
RE123D1-20190912MSD

Tgt Ion: 41 Resp: 471023

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

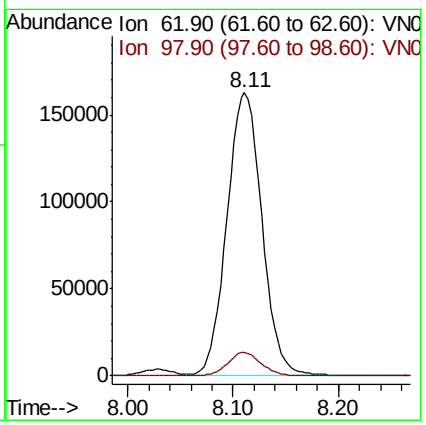


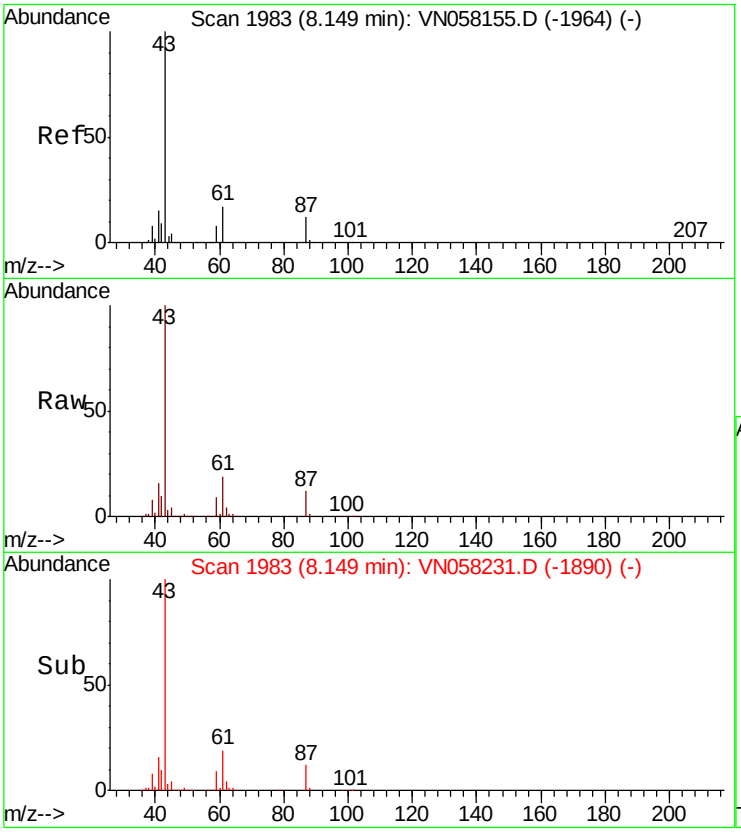


#42
1,2-Dichloroethane
Concen: 48.112 ug/l
RT: 8.11 min Scan# 1971
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Tgt Ion: 62 Resp: 373502

Ion	Ratio	Lower	Upper
62	100		
98	8.0	0.0	15.6



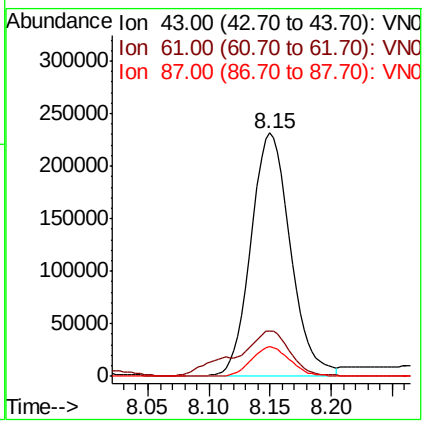


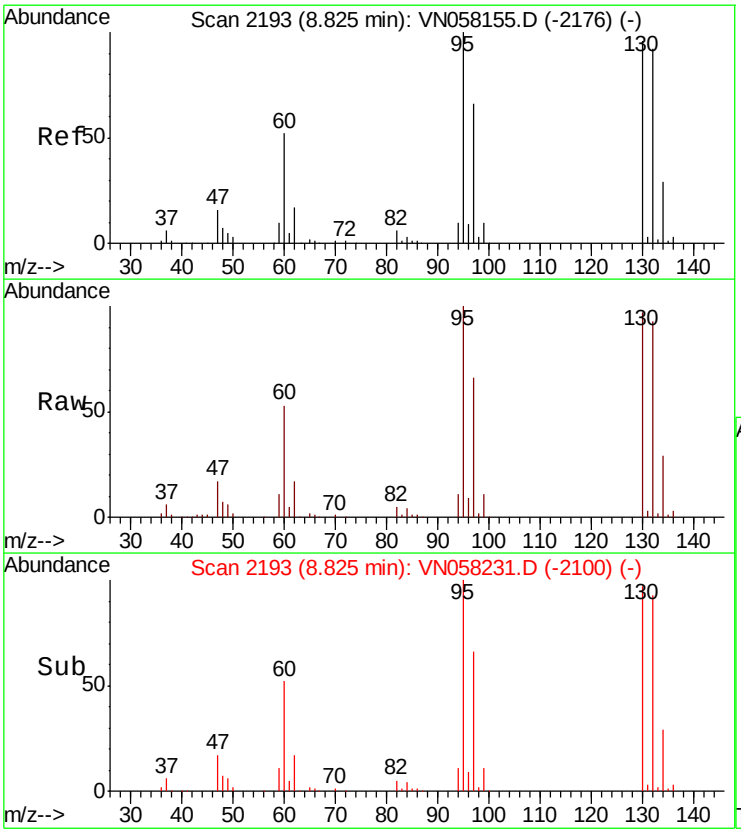
#43
Isopropyl Acetate
Concen: 43.947 ug/l
RT: 8.15 min Scan# 1983
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Instrument :
MSVOA_N
ClientSampleId :
RE123D1-20190912MSD

Tgt Ion: 43 Resp: 515941

Ion	Ratio	Lower	Upper
43	100		
61	25.6	19.7	29.5
87	12.0	9.4	14.2

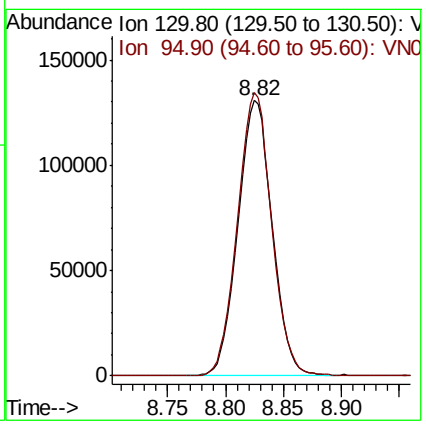


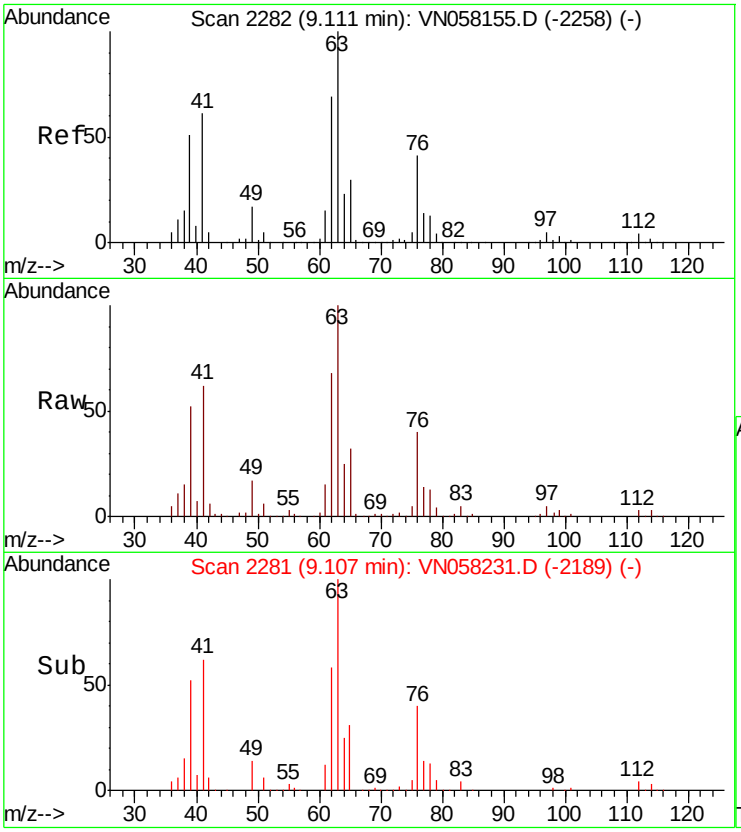


#44
Trichloroethene
Concen: 59.353 ug/l
RT: 8.82 min Scan# 2193
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Tgt Ion:130 Resp: 268717

Ion	Ratio	Lower	Upper
130	100		
95	102.9	0.0	207.8



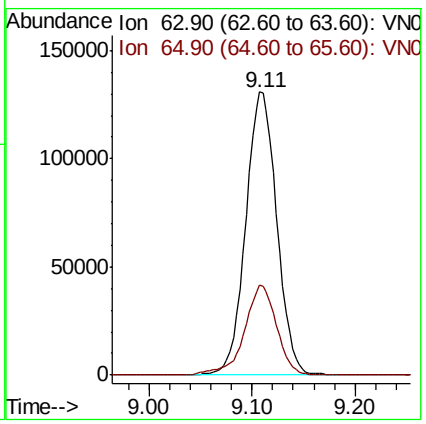


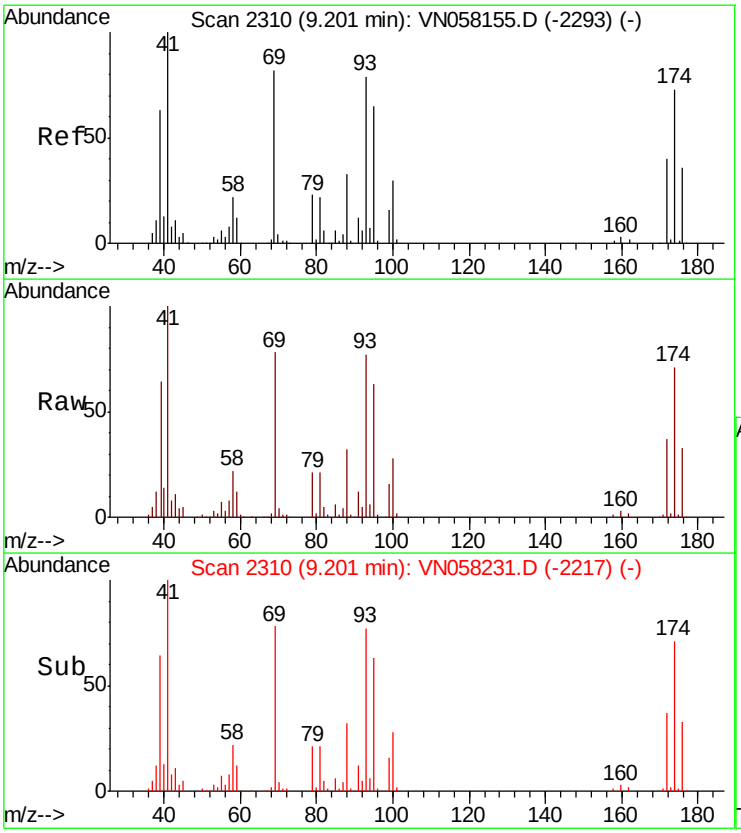
#45
1,2-Dichloropropane
Concen: 49.456 ug/l
RT: 9.11 min Scan# 2281
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Instrument :
MSVOA_N
ClientSampleId :
RE123D1-20190912MSD

Tgt Ion: 63 Resp: 273254

Ion	Ratio	Lower	Upper
63	100		
65	31.6	23.8	35.6

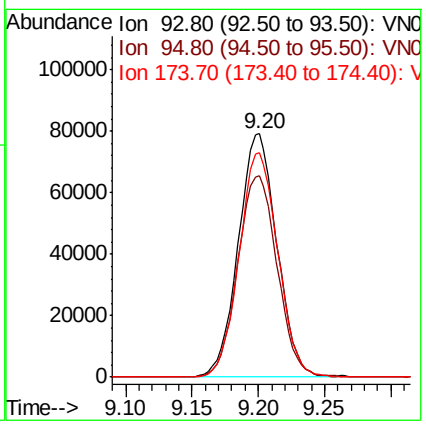


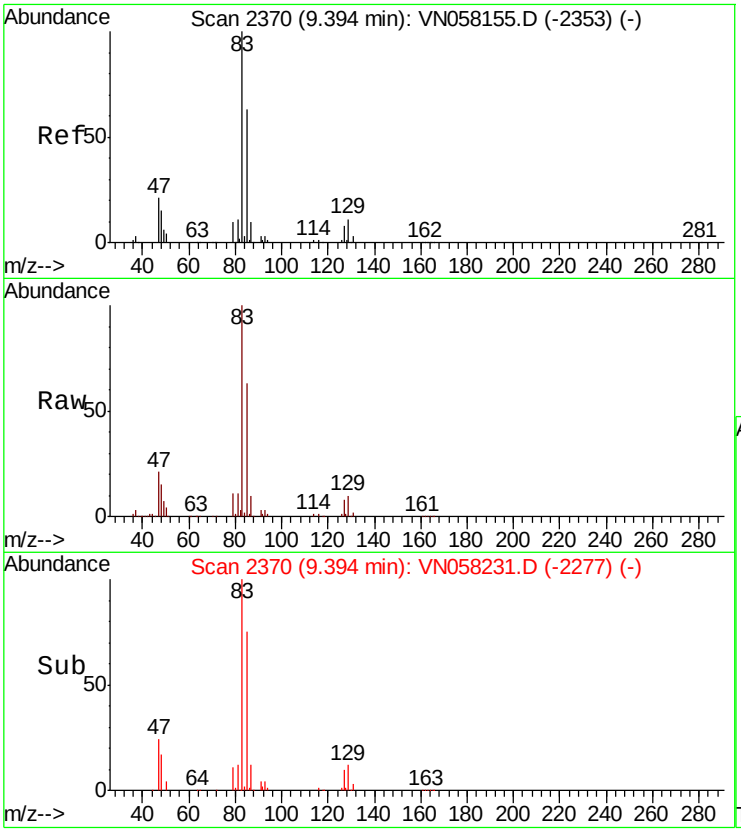


#46
Dibromomethane
Concen: 47.768 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Tgt Ion: 93 Resp: 160461

Ion	Ratio	Lower	Upper
93	100		
95	84.9	66.8	100.2
174	92.4	73.8	110.8



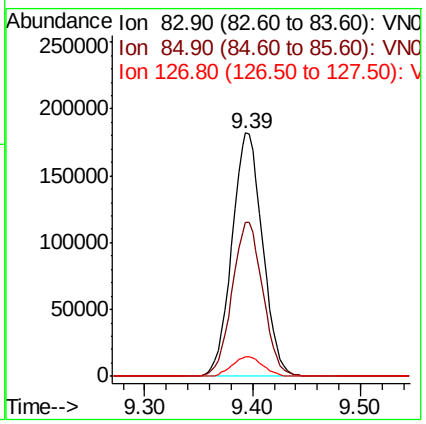


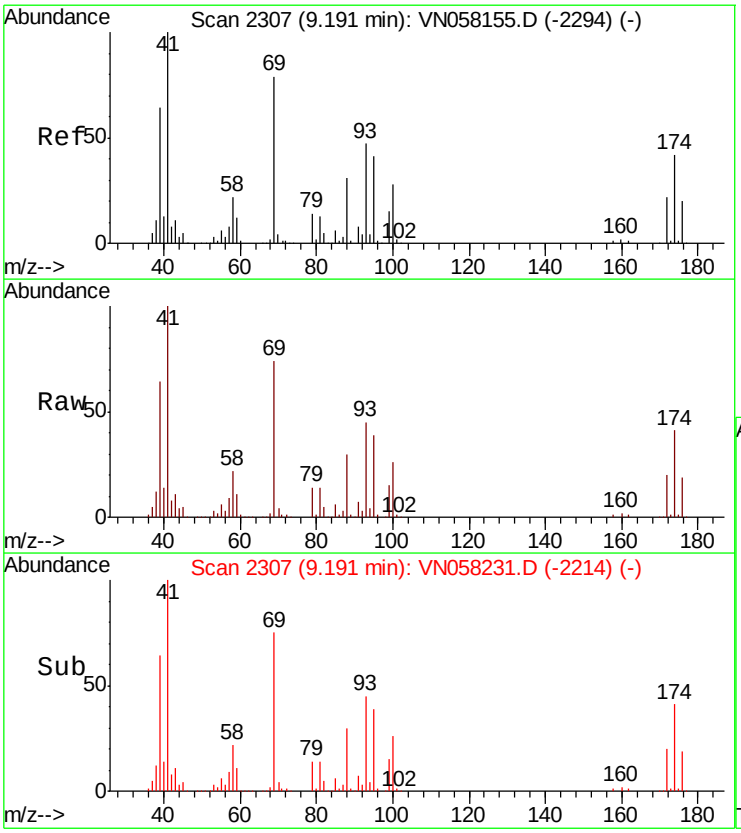
#47
Bromodichloromethane
Concen: 50.778 ug/l
RT: 9.39 min Scan# 2370
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Instrument :
MSVOA_N
ClientSampleId :
RE123D1-20190912MSD

Tgt Ion: 83 Resp: 357343

Ion	Ratio	Lower	Upper
83	100		
85	63.1	50.1	75.1
127	8.0	6.4	9.6

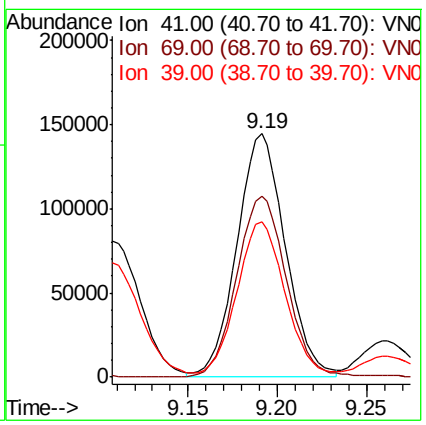


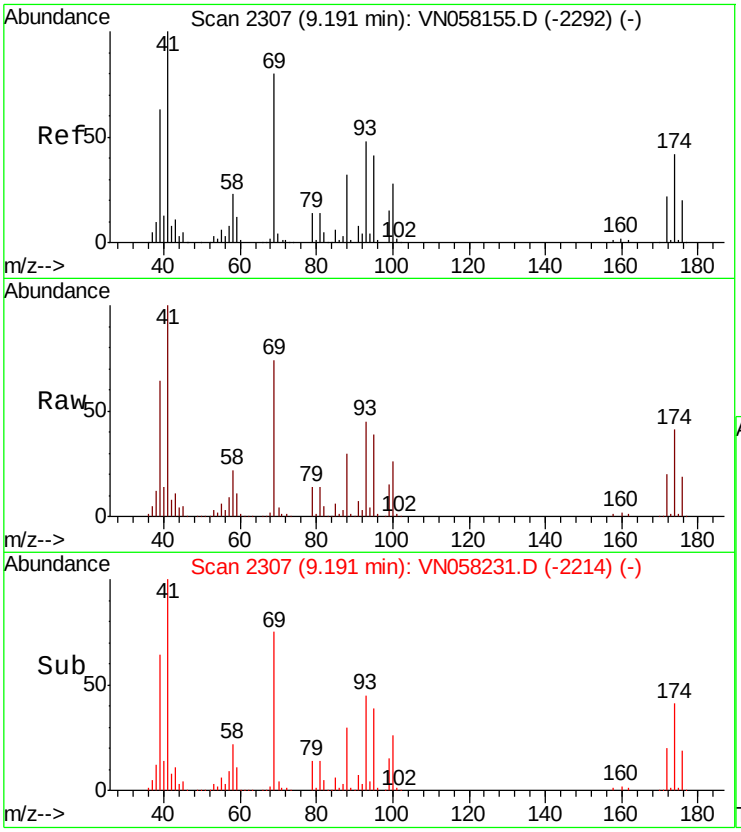


#48
Methyl methacrylate
Concen: 51.269 ug/l
RT: 9.19 min Scan# 2307
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Tgt Ion: 41 Resp: 273287

Ion	Ratio	Lower	Upper
41	100		
69	77.0	62.5	93.7
39	63.8	52.3	78.5



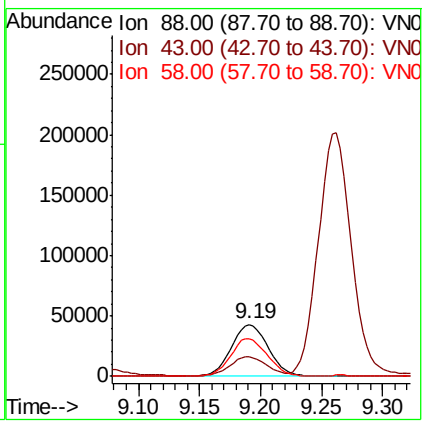


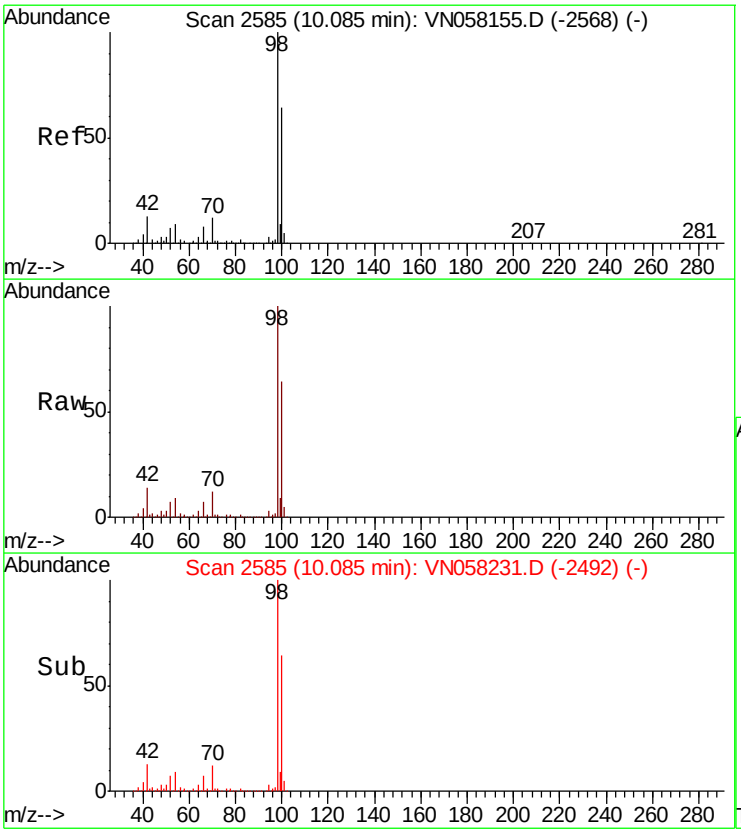
#49
1,4-Dioxane
Concen: 1031.357 ug/l
RT: 9.19 min Scan# 2307
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Instrument :
MSVOA_N
ClientSampleId :
RE123D1-20190912MSD

Tgt Ion: 88 Resp: 90261

Ion	Ratio	Lower	Upper
88	100		
43	35.2	27.8	41.8
58	72.4	55.0	82.4

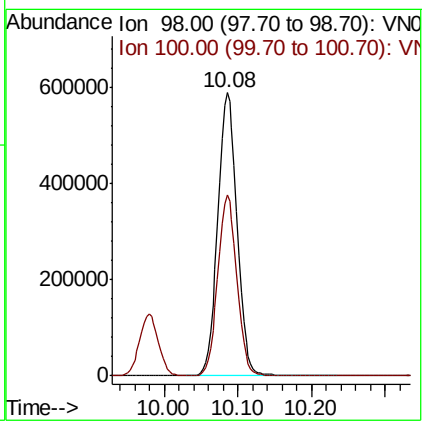


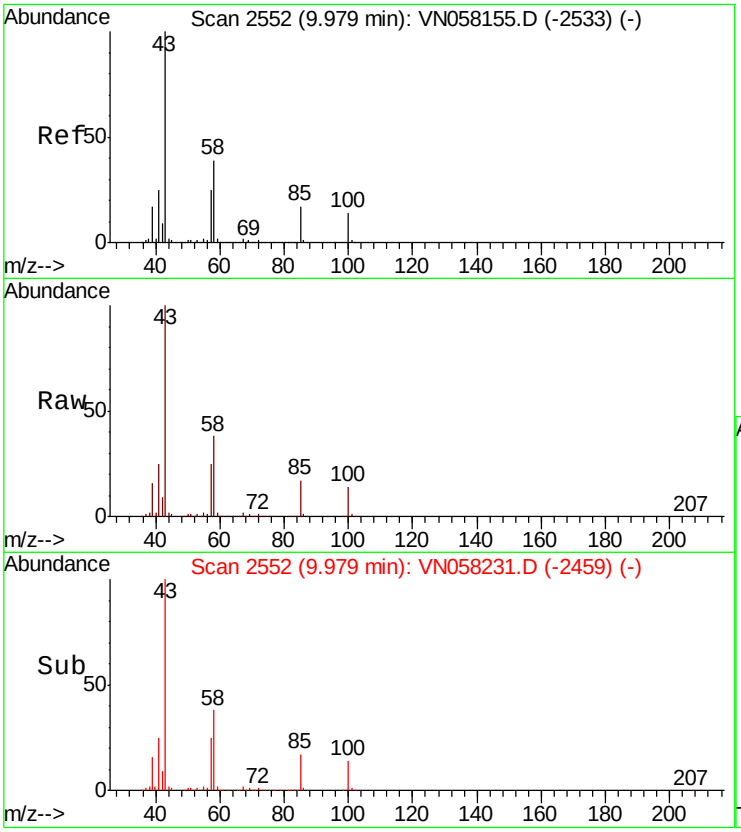


#50
Toluene-d8
Concen: 53.746 ug/l
RT: 10.08 min Scan# 2585
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Tgt Ion: 98 Resp: 1069266

Ion	Ratio	Lower	Upper
98	100		
100	62.9	51.1	76.7



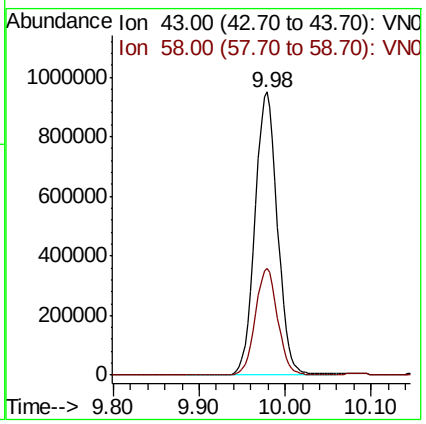


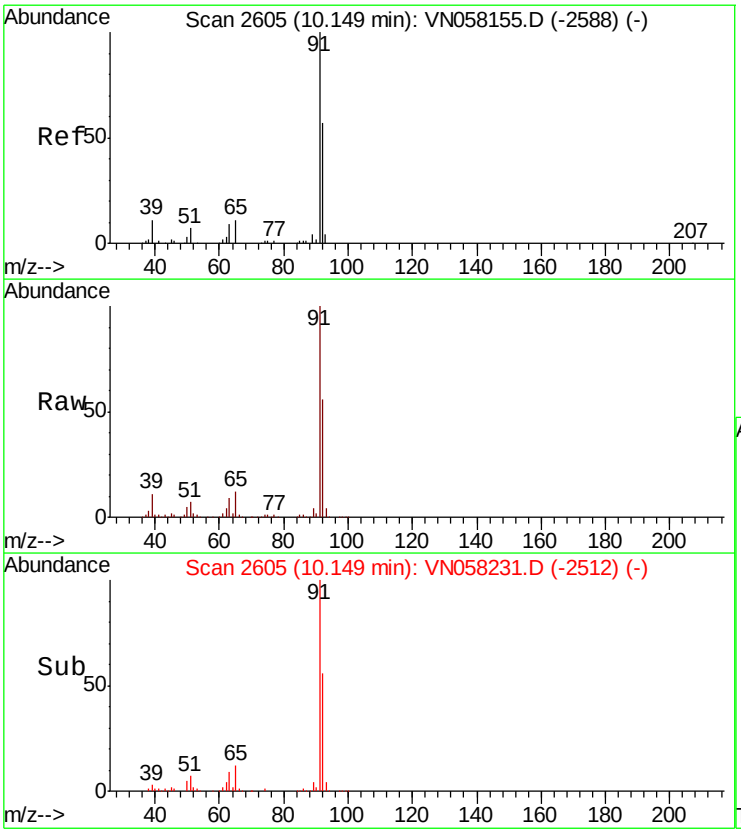
#51
4-Methyl-2-Pentanone
Concen: 278.166 ug/l
RT: 9.98 min Scan# 2552
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Instrument :
MSVOA_N
ClientSampleId :
RE123D1-20190912MSD

Tgt Ion: 43 Resp: 1734589

Ion	Ratio	Lower	Upper
43	100		
58	37.5	30.2	45.4

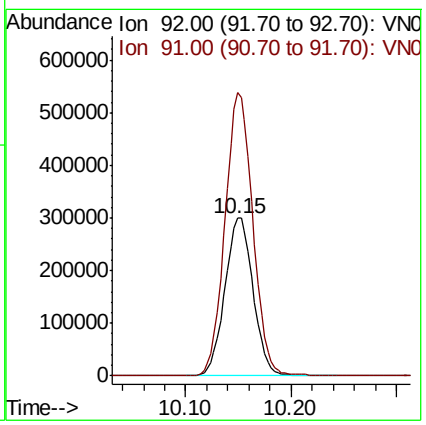


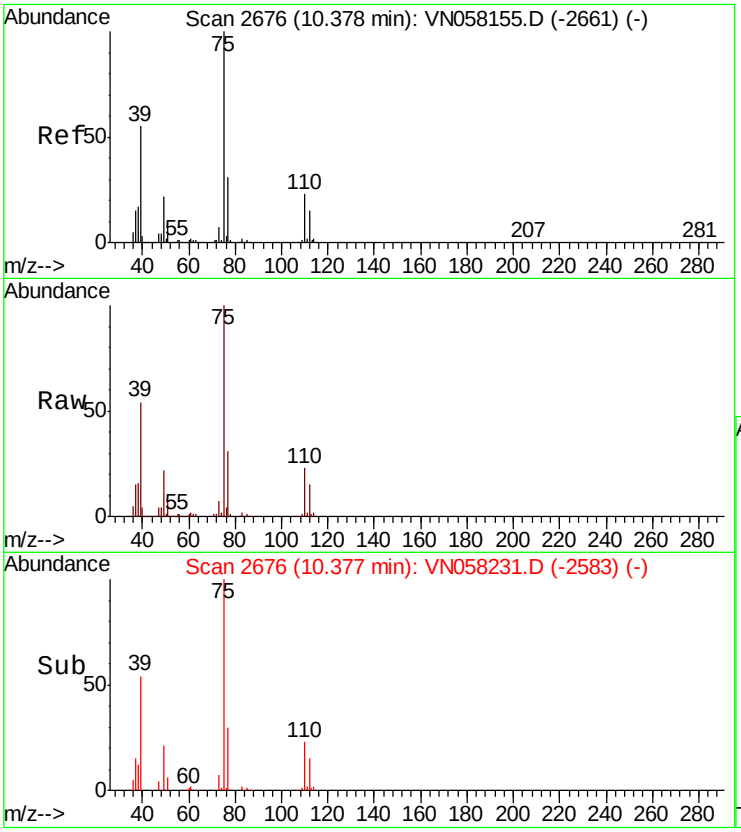


#52
Toluene
Concen: 47.905 ug/l
RT: 10.15 min Scan# 2605
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Tgt Ion: 92 Resp: 555449

Ion	Ratio	Lower	Upper
92	100		
91	176.7	140.2	210.2



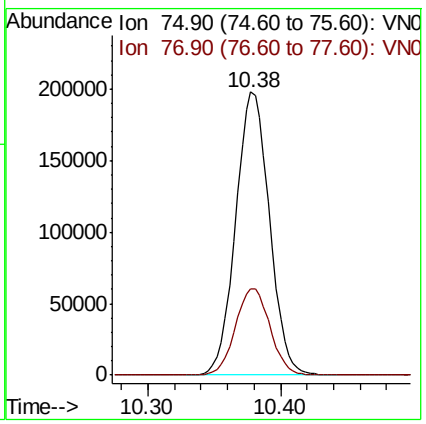


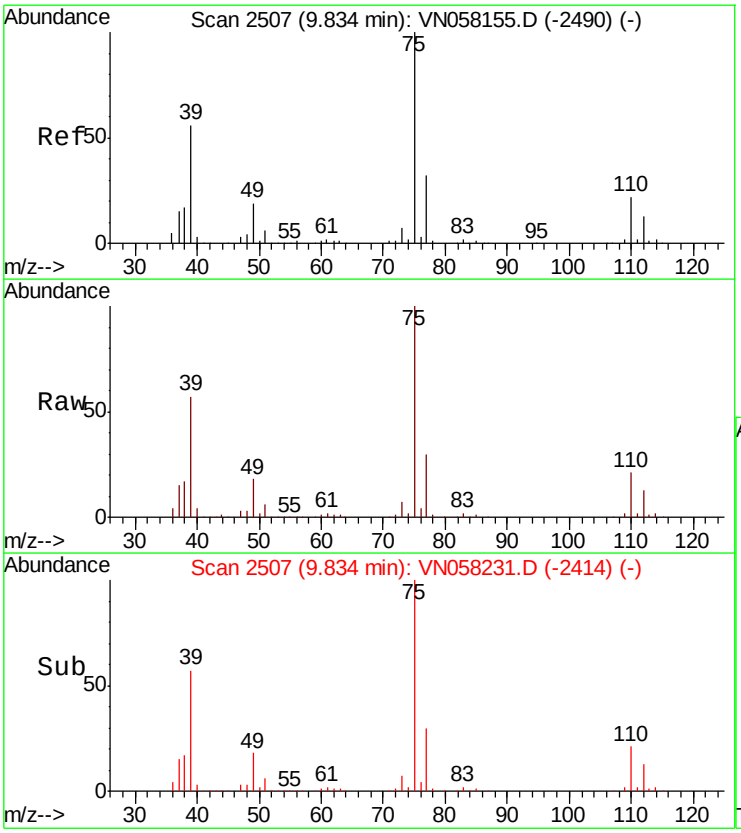
#53
t-1,3-Dichloropropene
Concen: 48.584 ug/l
RT: 10.38 min Scan# 2676
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Instrument :
MSVOA_N
ClientSampleId :
RE123D1-20190912MSD

Tgt Ion: 75 Resp: 350230

Ion	Ratio	Lower	Upper
75	100		
77	30.6	24.9	37.3

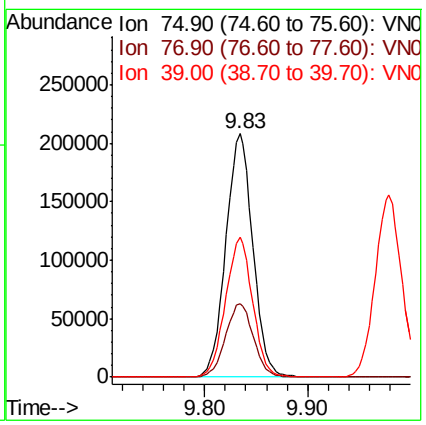


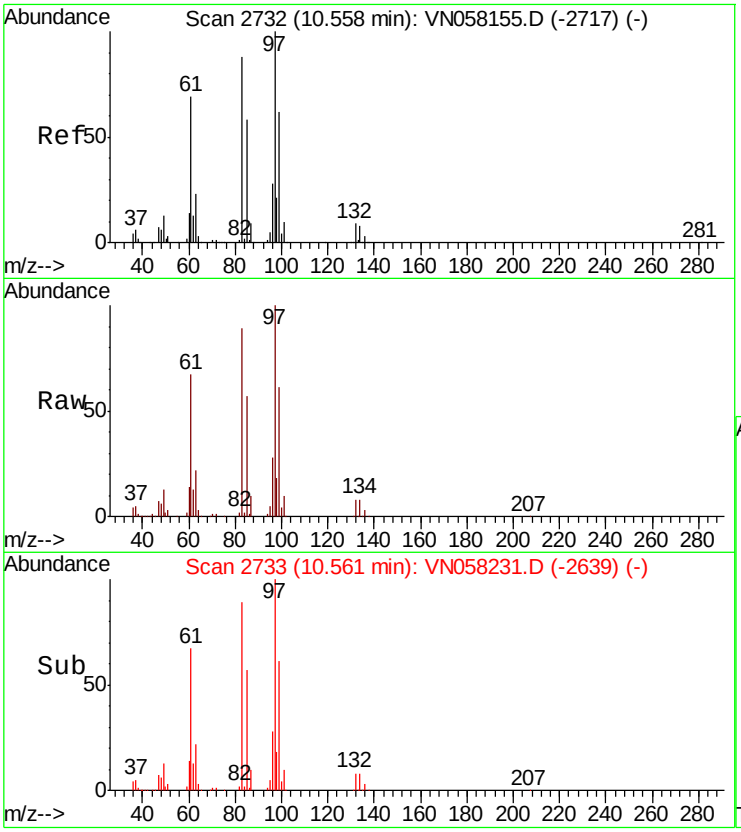


#54
cis-1,3-Dichloropropene
Concen: 47.617 ug/l
RT: 9.83 min Scan# 2507
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Tgt Ion: 75 Resp: 378980

Ion	Ratio	Lower	Upper
75	100		
77	30.3	25.4	38.0
39	57.1	45.0	67.6



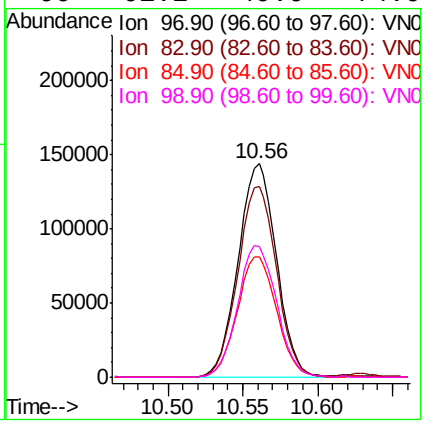


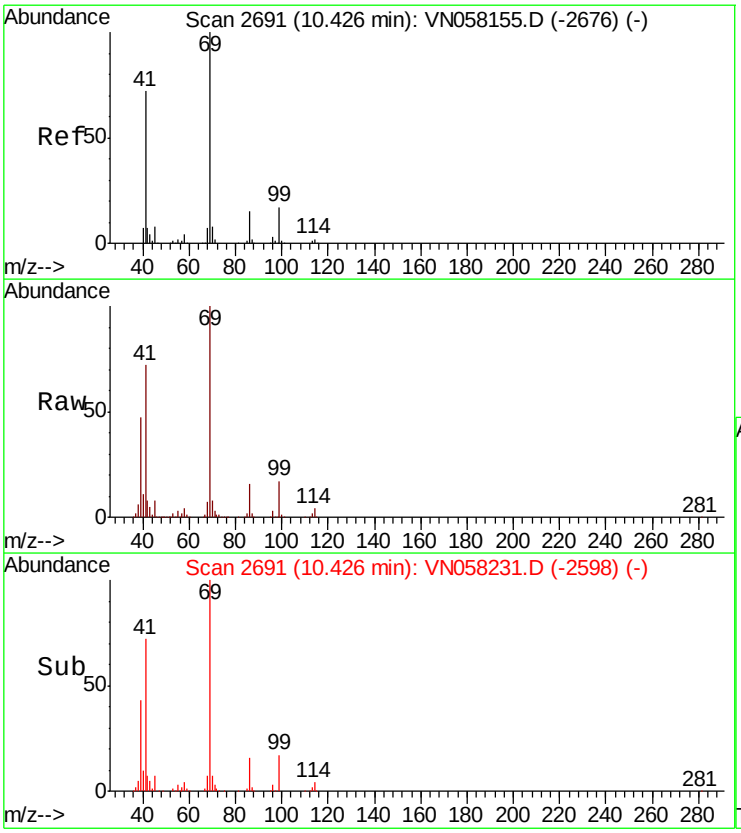
#55
1,1,2-Trichloroethane
Concen: 49.688 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Instrument :
MSVOA_N
ClientSampleId :
RE123D1-20190912MSD

Tgt Ion: 97 Resp: 255669

Ion	Ratio	Lower	Upper
97	100		
83	89.6	70.4	105.6
85	56.7	46.8	70.2
99	61.2	49.9	74.9

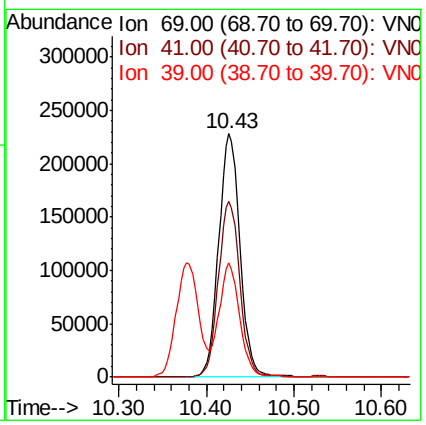


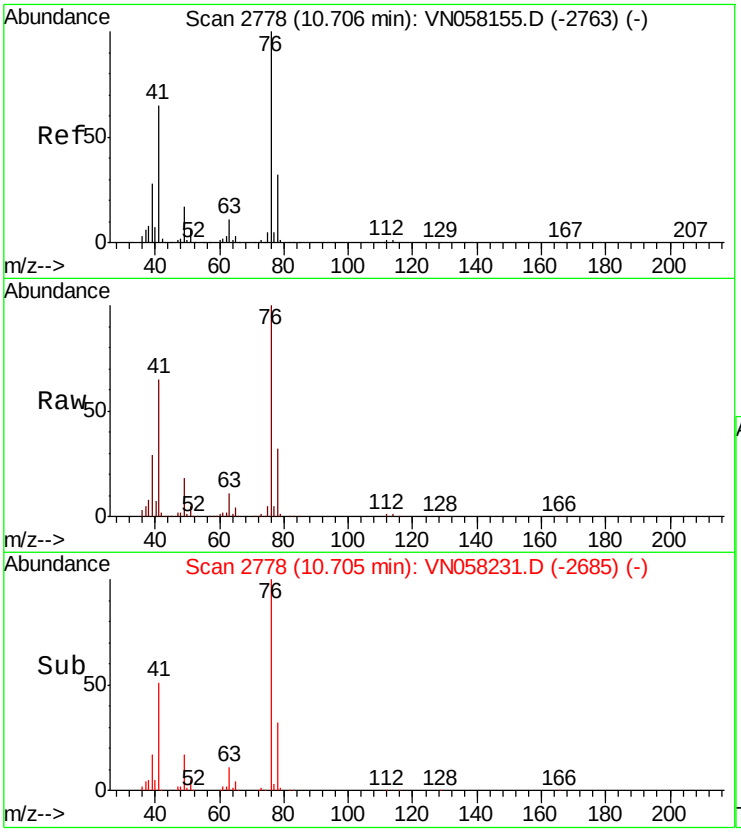


#56
Ethyl methacrylate
Concen: 52.016 ug/l
RT: 10.43 min Scan# 2691
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Tgt Ion: 69 Resp: 386168

Ion	Ratio	Lower	Upper
69	100		
41	71.8	57.5	86.3
39	45.0	36.1	54.1



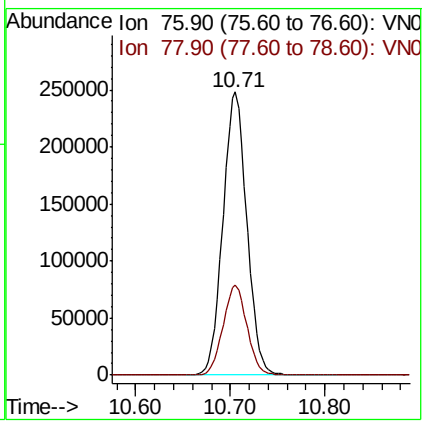


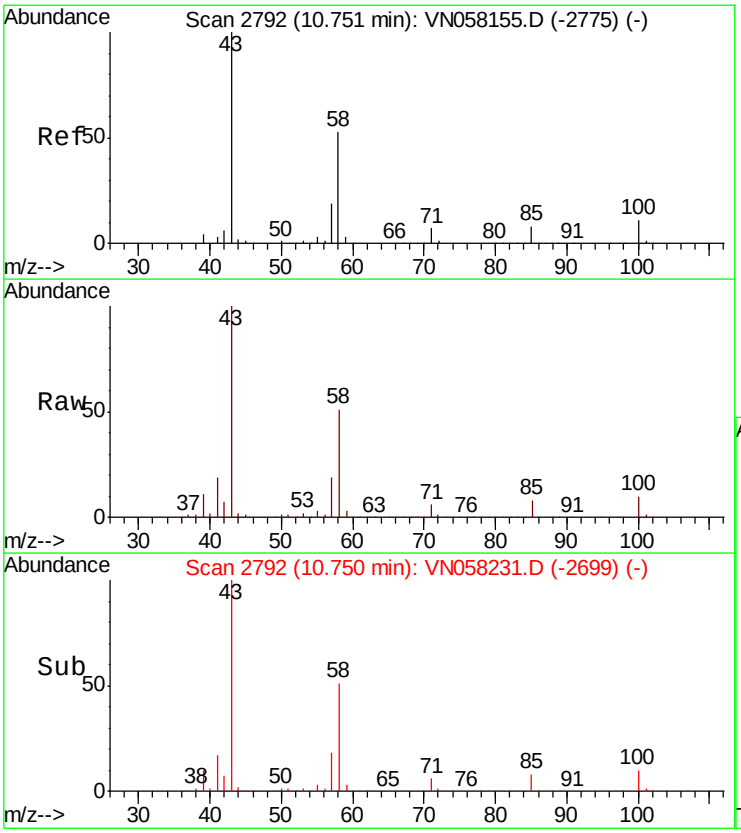
#57
1,3-Dichloropropane
Concen: 49.165 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Instrument :
MSVOA_N
ClientSampleId :
RE123D1-20190912MSD

Tgt Ion: 76 Resp: 434904

Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.4	38.0

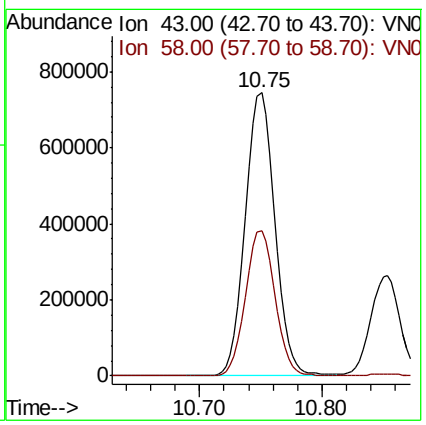


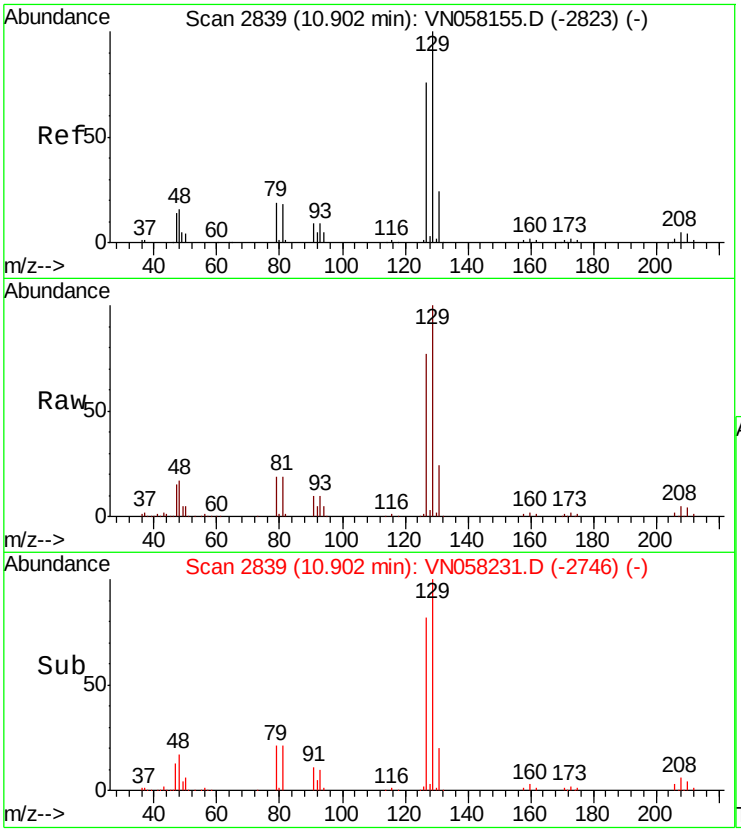


#59
2-Hexanone
Concen: 268.738 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Tgt Ion: 43 Resp: 1244602

Ion	Ratio	Lower	Upper
43	100		
58	51.3	26.0	78.0



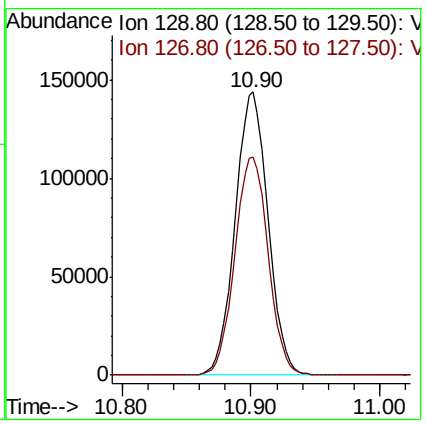


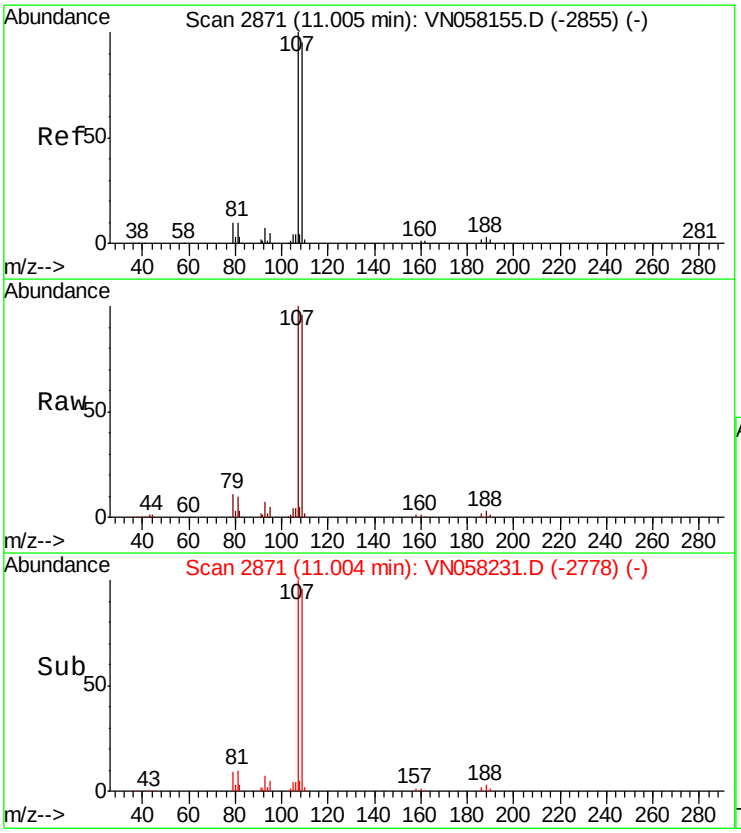
#60
Dibromochloromethane
Concen: 51.435 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Instrument :
MSVOA_N
ClientSampleId :
RE123D1-20190912MSD

Tgt Ion:129 Resp: 254615

Ion	Ratio	Lower	Upper
129	100		
127	78.2	38.7	116.1

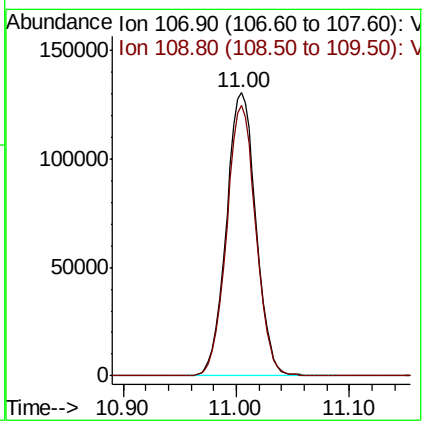


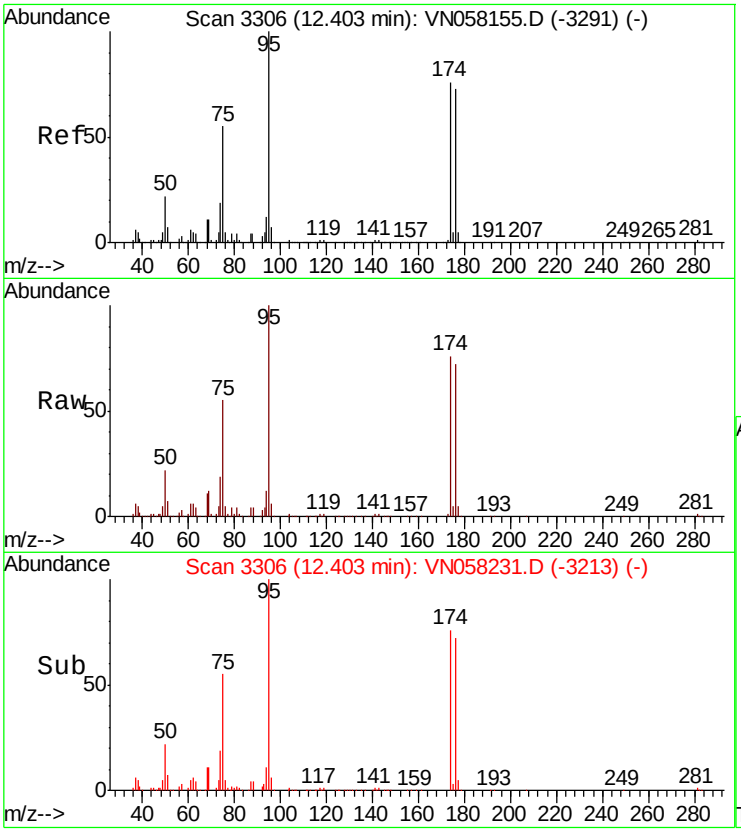


#61
1,2-Dibromoethane
Concen: 49.759 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Tgt Ion:107 Resp: 237279

Ion	Ratio	Lower	Upper
107	100		
109	94.5	75.4	113.2



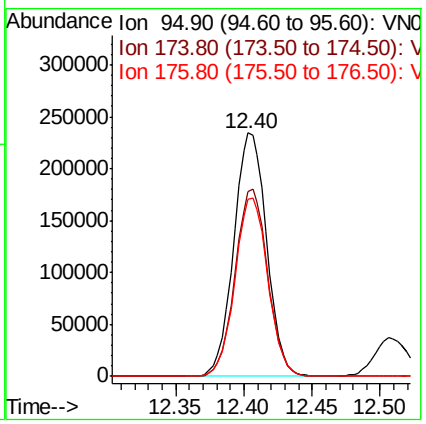


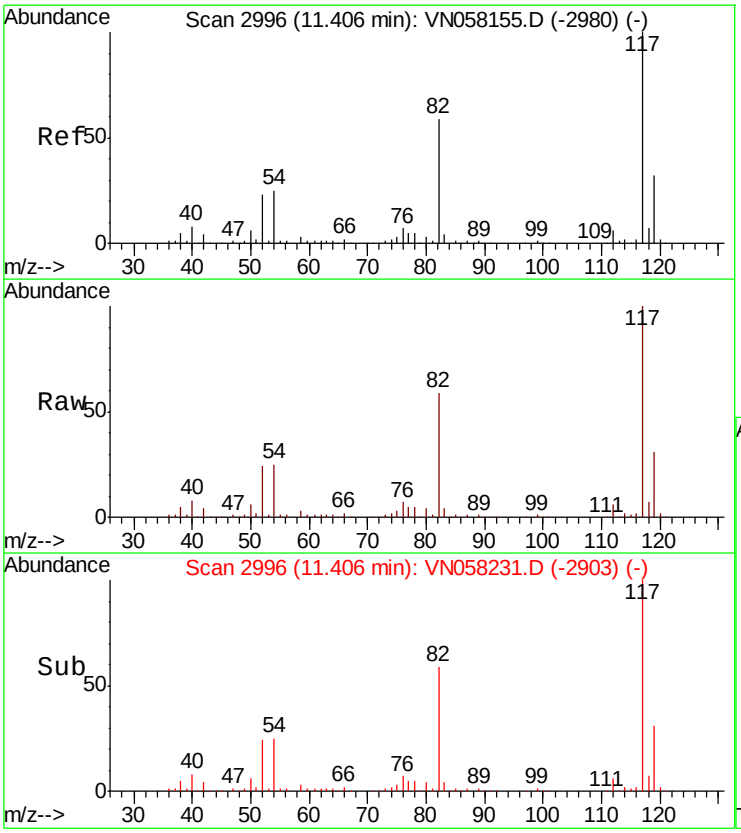
#62
4-Bromofluorobenzene
Concen: 52.974 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Instrument :
MSVOA_N
ClientSampleId :
RE123D1-20190912MSD

Tgt Ion: 95 Resp: 391492

Ion	Ratio	Lower	Upper
95	100		
174	76.3	0.0	152.2
176	73.3	0.0	148.0

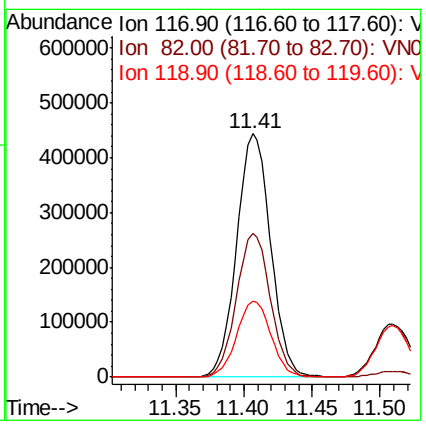


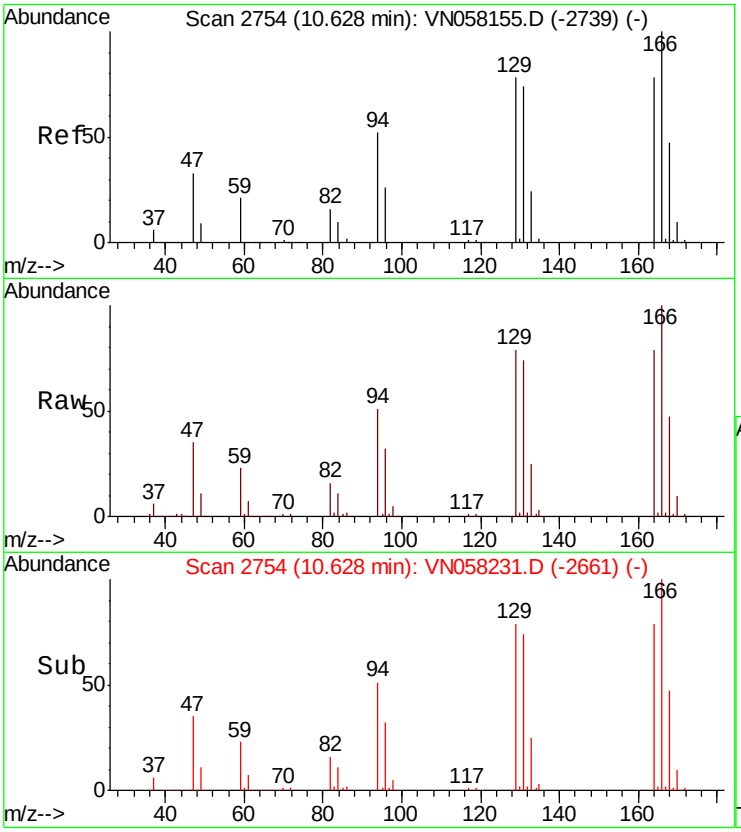


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Tgt Ion:117 Resp: 768165

Ion	Ratio	Lower	Upper
117	100		
82	59.2	46.9	70.3
119	31.4	25.3	37.9



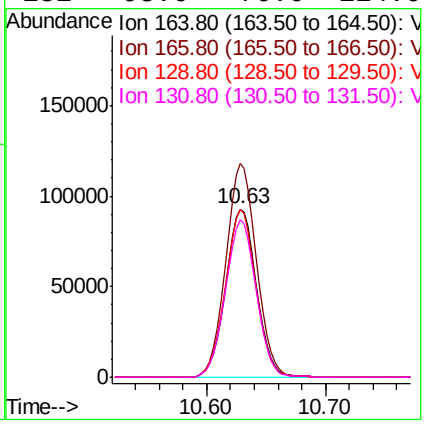


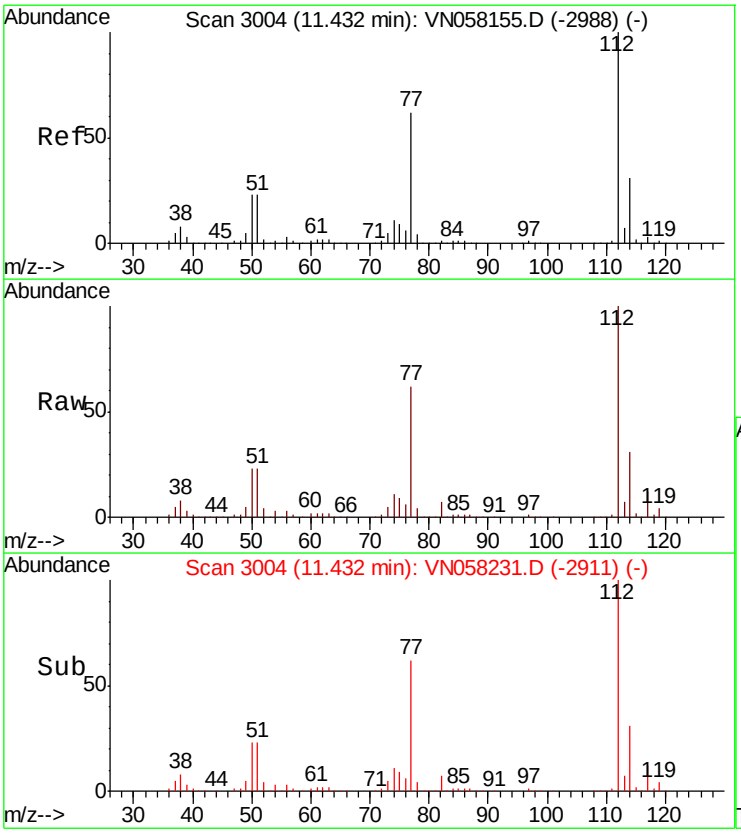
#64
Tetrachloroethene
Concen: 44.194 ug/l
RT: 10.63 min Scan# 2754
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Instrument : MSVOA_N
ClientSampleId : RE123D1-20190912MSD

Tgt Ion:164 Resp: 165488

Ion	Ratio	Lower	Upper
164	100		
166	127.1	102.2	153.4
129	99.9	79.6	119.4
131	93.6	76.0	114.0

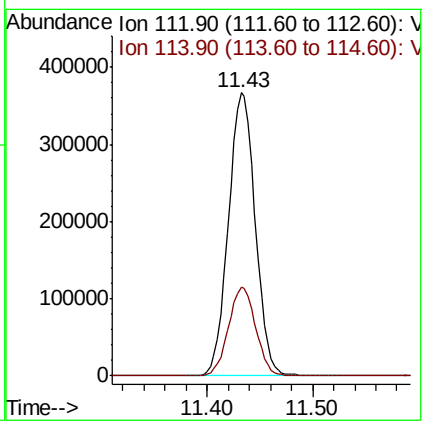


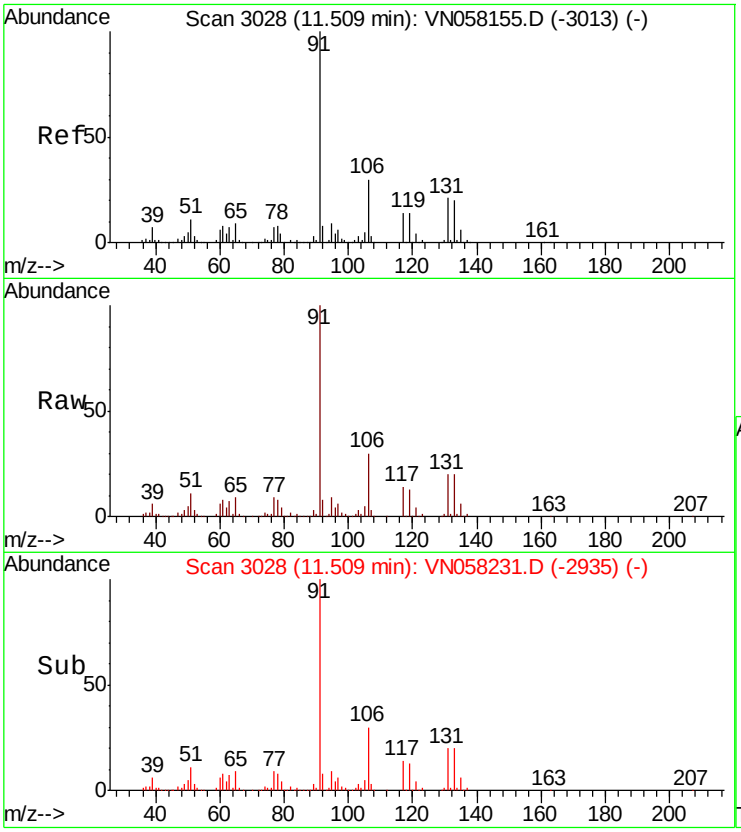


#65
Chlorobenzene
Concen: 47.803 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Tgt Ion:112 Resp: 645891

Ion	Ratio	Lower	Upper
112	100		
114	31.3	25.1	37.7



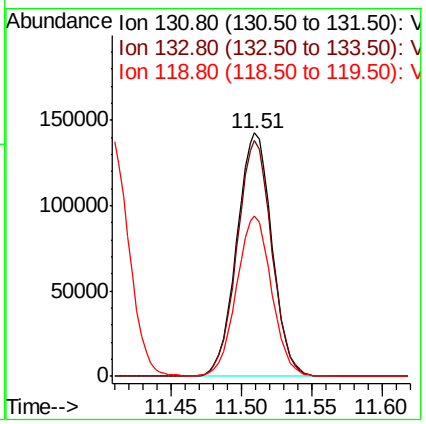


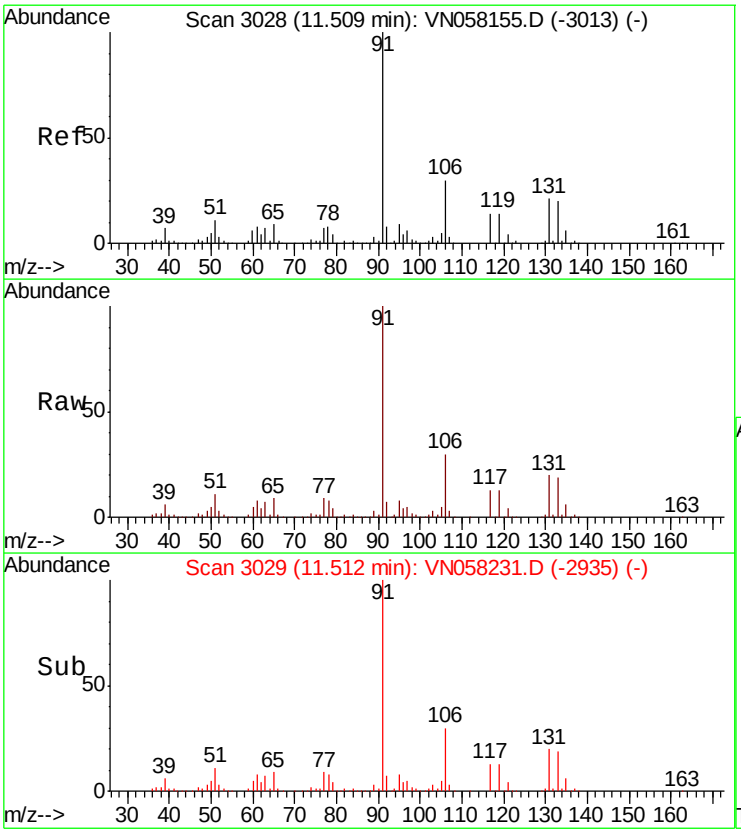
#66
1,1,1,2-Tetrachloroethane
Concen: 50.819 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Instrument :
MSVOA_N
ClientSampleId :
RE123D1-20190912MSD

Tgt Ion:131 Resp: 248975

Ion	Ratio	Lower	Upper
131	100		
133	96.1	47.8	143.3
119	65.7	33.1	99.3

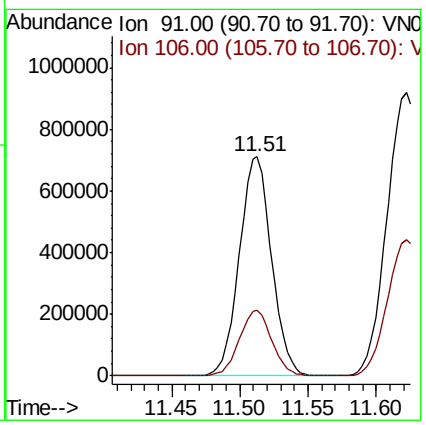


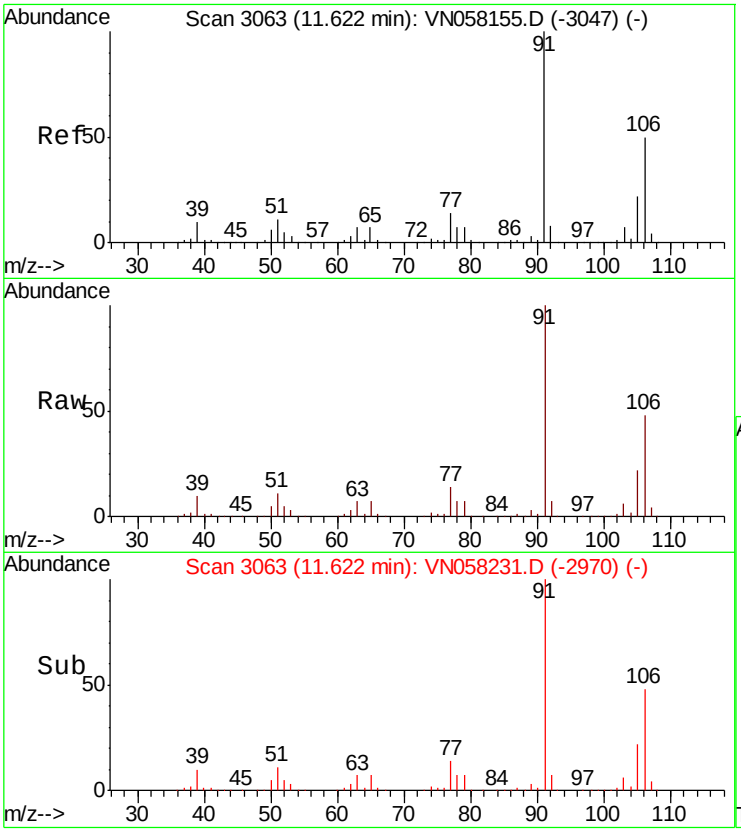


#67
Ethyl Benzene
Concen: 50.302 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Tgt Ion: 91 Resp: 1164567

Ion	Ratio	Lower	Upper
91	100		
106	30.0	24.0	36.0



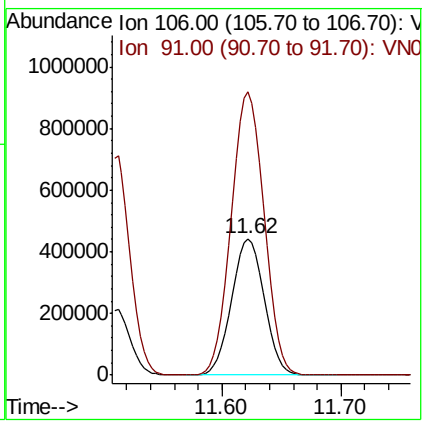


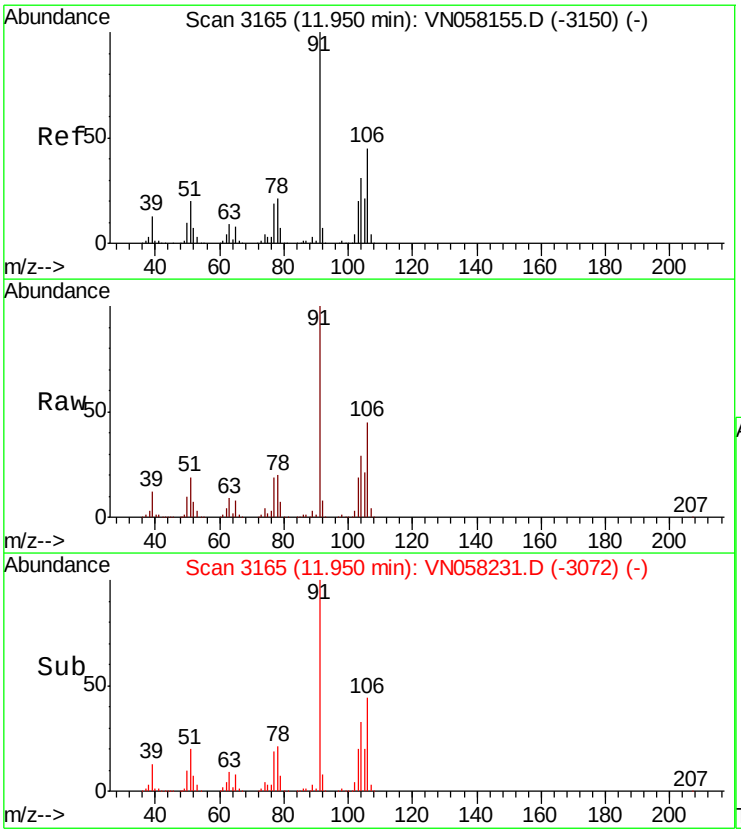
#68
m/p-Xylenes
Concen: 96.251 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Instrument :
MSVOA_N
ClientSampleId :
RE123D1-20190912MSD

Tgt Ion:106 Resp: 839280

Ion	Ratio	Lower	Upper
106	100		
91	210.1	163.6	245.4

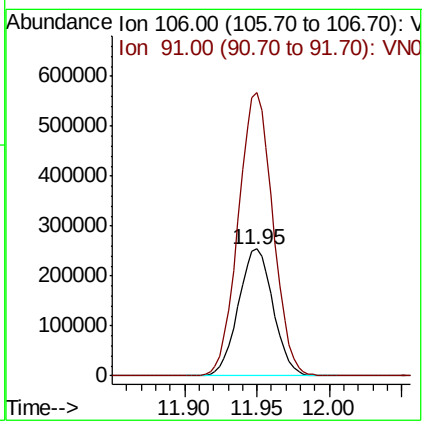


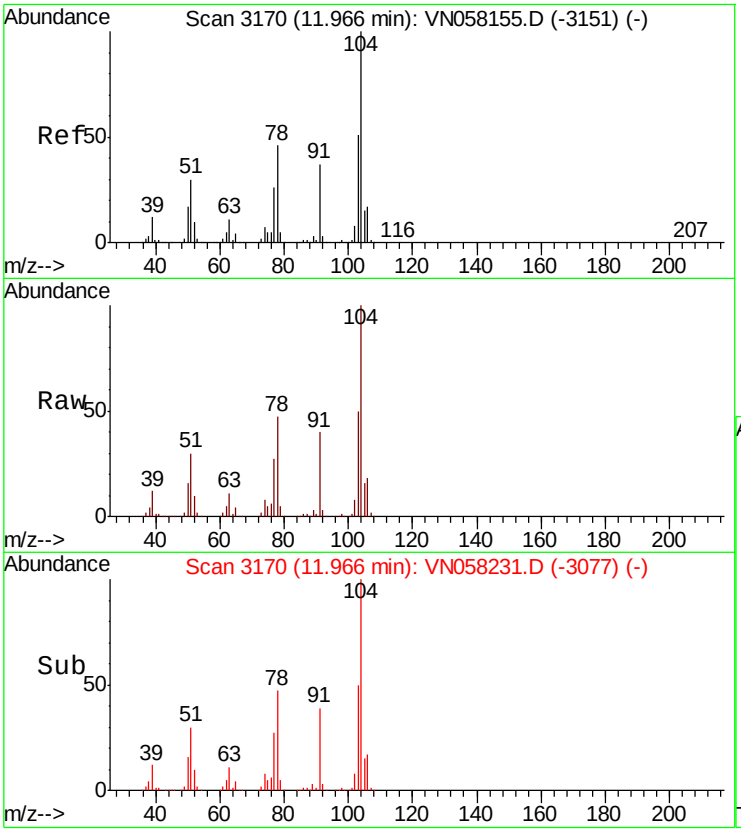


#69
o-Xylene
Concen: 49.663 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Tgt Ion:106 Resp: 425807

Ion	Ratio	Lower	Upper
106	100		
91	221.6	111.8	335.3



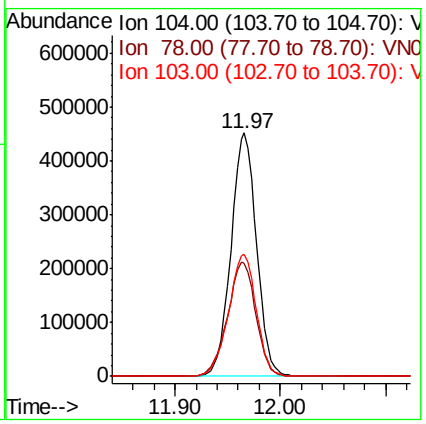


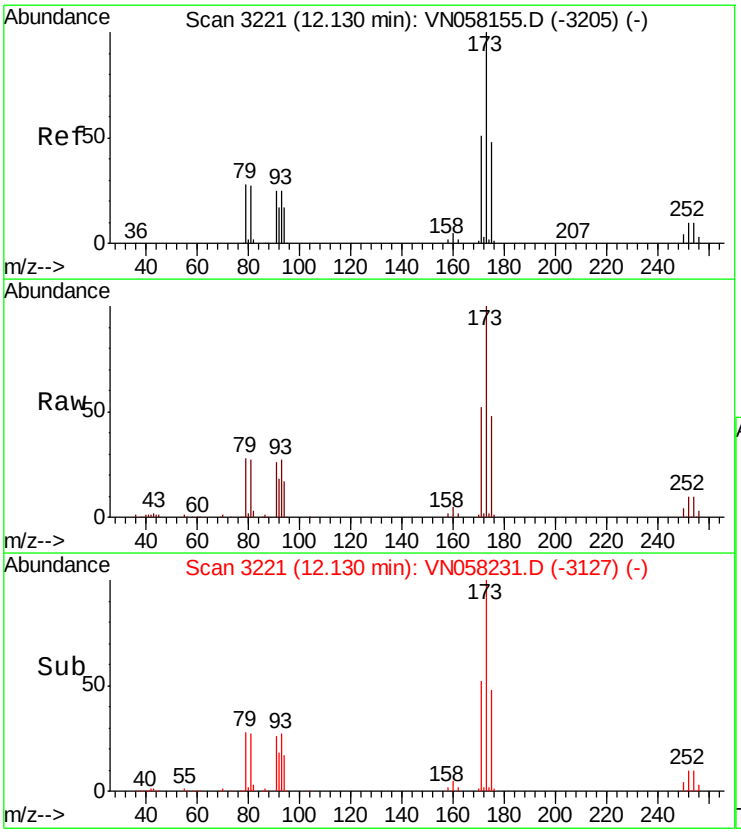
#70
Stvrene
Concen: 51.124 ug/l
RT: 11.97 min Scan# 3170
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Instrument :
MSVOA_N
ClientSampleId :
RE123D1-20190912MSD

Tgt Ion:104 Resp: 755243

Ion	Ratio	Lower	Upper
104	100		
78	52.2	41.8	62.8
103	54.6	44.2	66.2

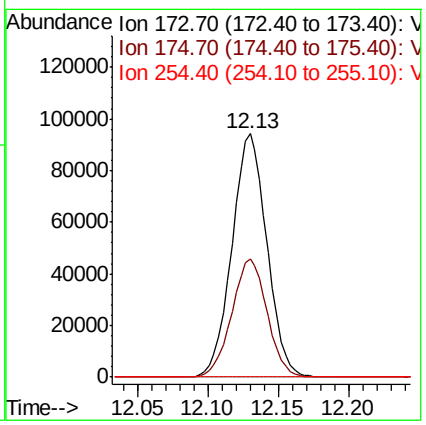


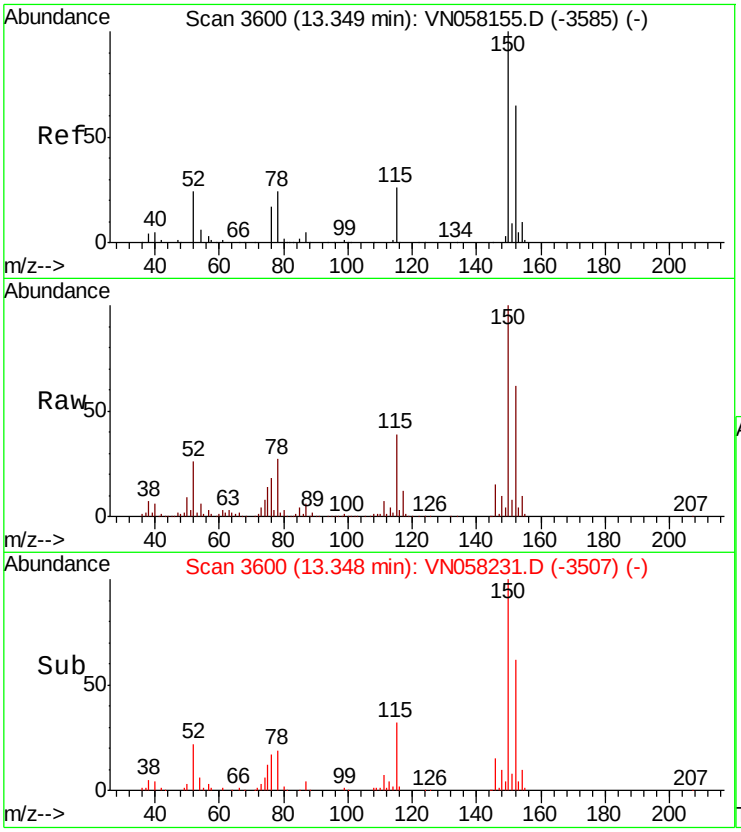


#71
Bromoform
Concen: 45.354 ug/l
RT: 12.13 min Scan# 3221
Delta R.T. 0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Tgt Ion:173 Resp: 163433

Ion	Ratio	Lower	Upper
173	100		
175	49.0	24.2	72.6
254	0.1	0.1	0.1#



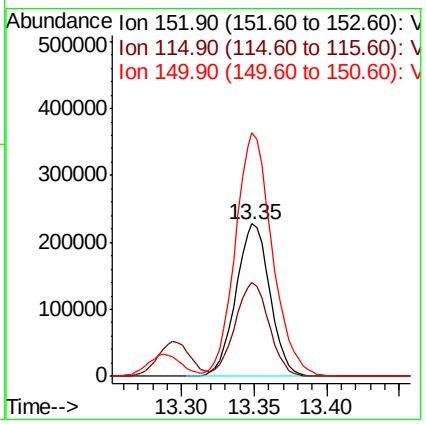


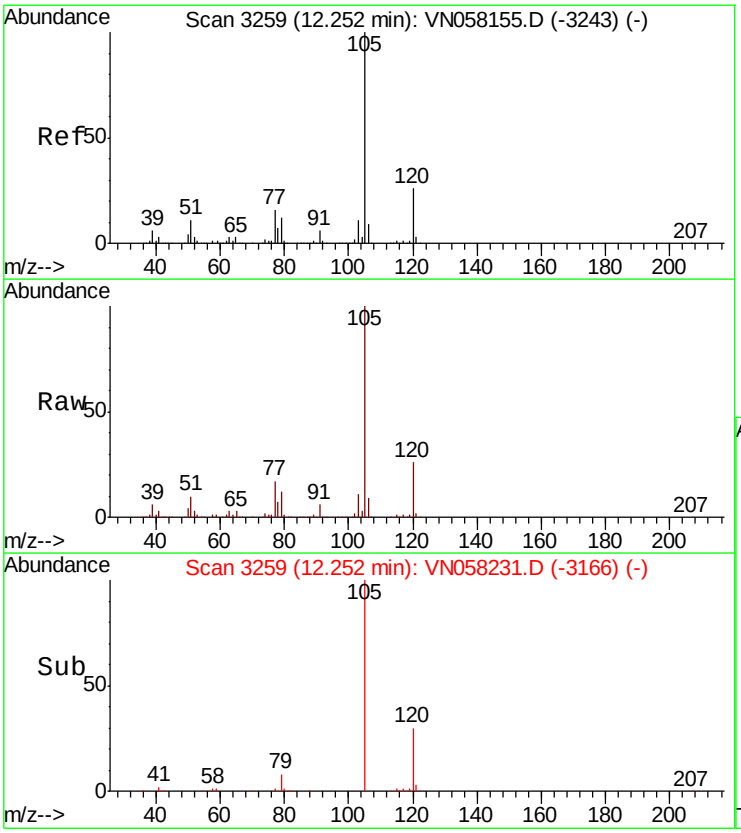
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3600
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Instrument :
MSVOA_N
ClientSampleId :
RE123D1-20190912MSD

Tgt Ion:152 Resp: 371072

Ion	Ratio	Lower	Upper
152	100		
115	61.6	30.1	90.3
150	172.7	0.0	346.4

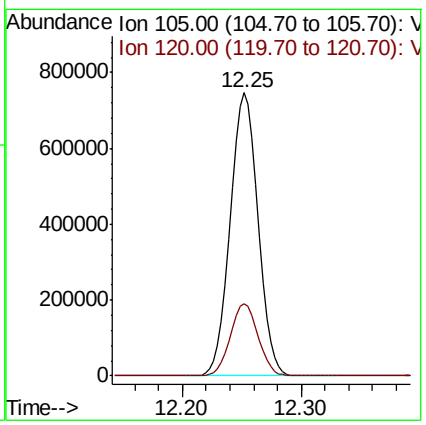


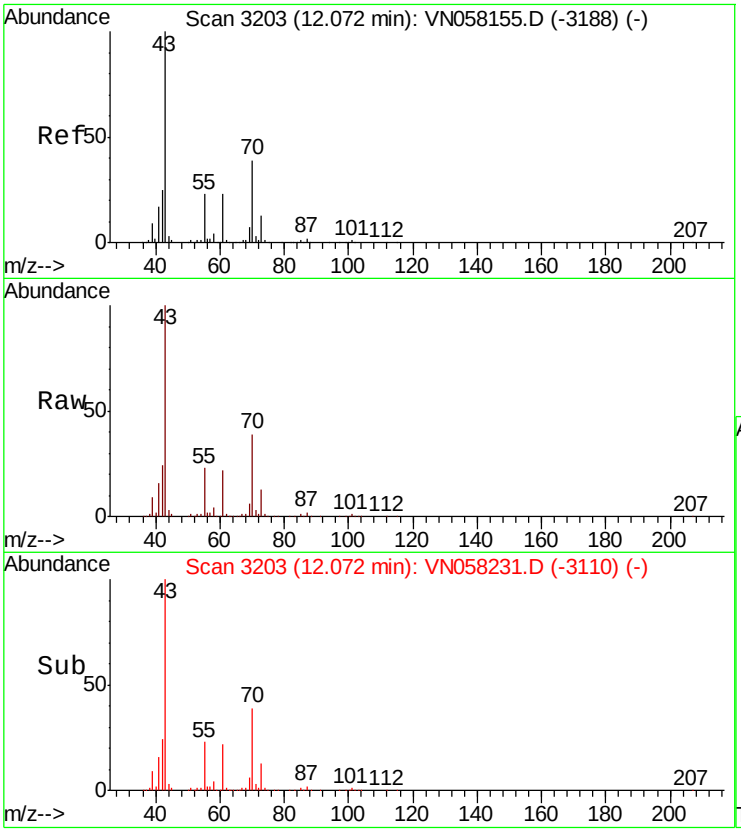


#73
Isopropylbenzene
Concen: 52.010 ug/l
RT: 12.25 min Scan# 3259
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Tgt Ion:105 Resp: 1208028

Ion	Ratio	Lower	Upper
105	100		
120	25.4	12.8	38.3



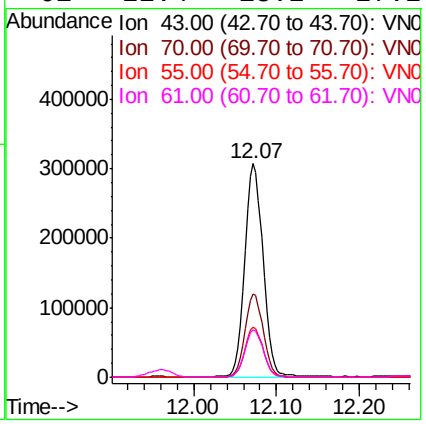


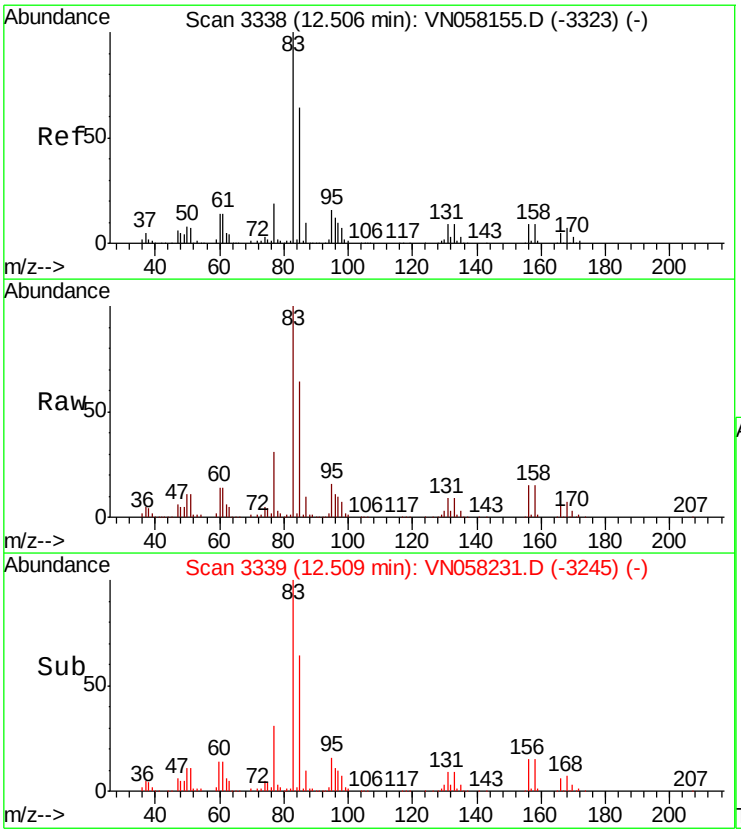
#74
N-amyl acetate
Concen: 48.508 ug/l
RT: 12.07 min Scan# 3203
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Instrument :
MSVOA_N
ClientSampleId :
RE123D1-20190912MSD

Tgt Ion: 43 Resp: 471333

Ion	Ratio	Lower	Upper
43	100		
70	39.0	31.0	46.6
55	23.5	18.5	27.7
61	22.4	18.2	27.2

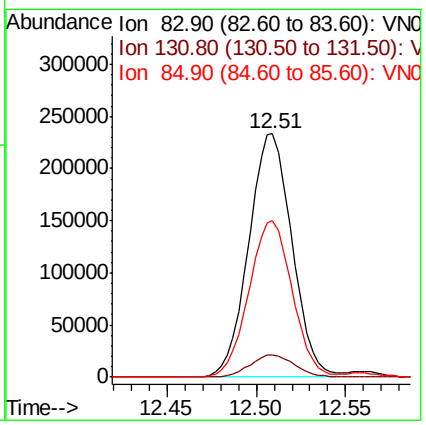


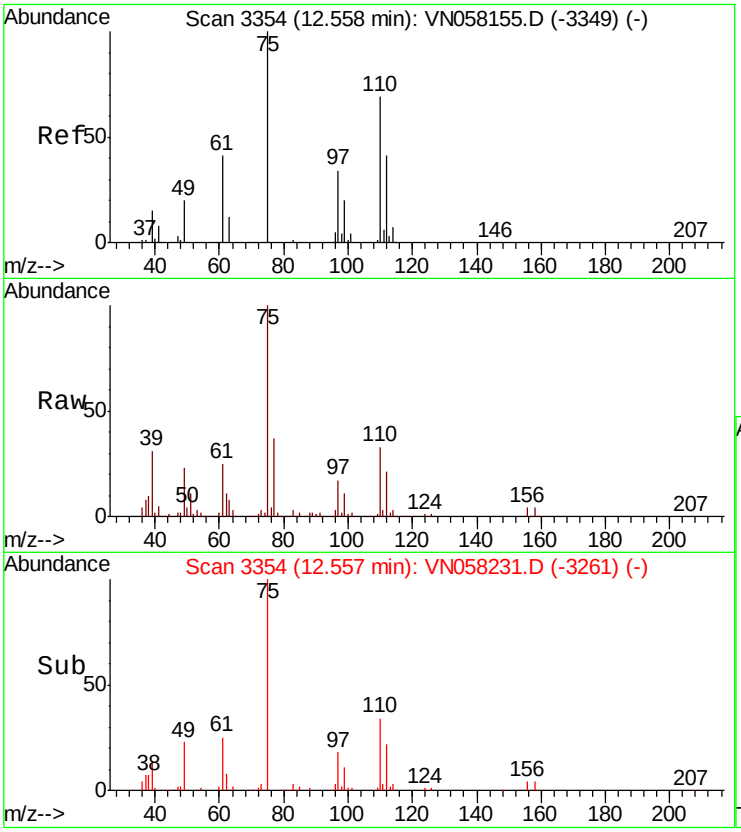


#75
1,1,2,2-Tetrachloroethane
Concen: 50.895 ug/l
RT: 12.51 min Scan# 3339
Delta R.T. 0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Tgt Ion: 83 Resp: 395863

Ion	Ratio	Lower	Upper
83	100		
131	9.5	4.8	14.3
85	64.4	31.9	95.5



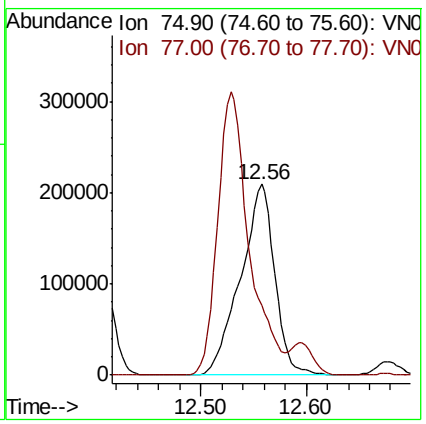


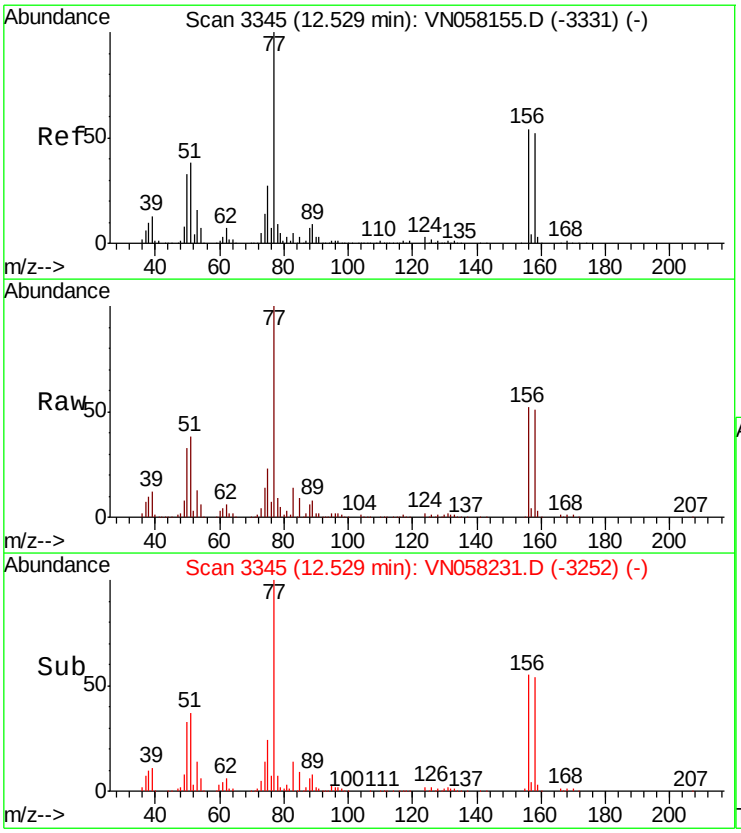
#76
1,2,3-Trichloropropane
Concen: 71.248 ug/l
RT: 12.56 min Scan# 3354
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Instrument :
MSVOA_N
ClientSampleId :
RE123D1-20190912MSD

Tgt Ion: 75 Resp: 473161

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0

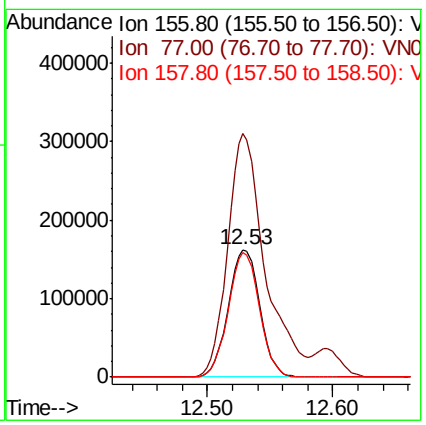


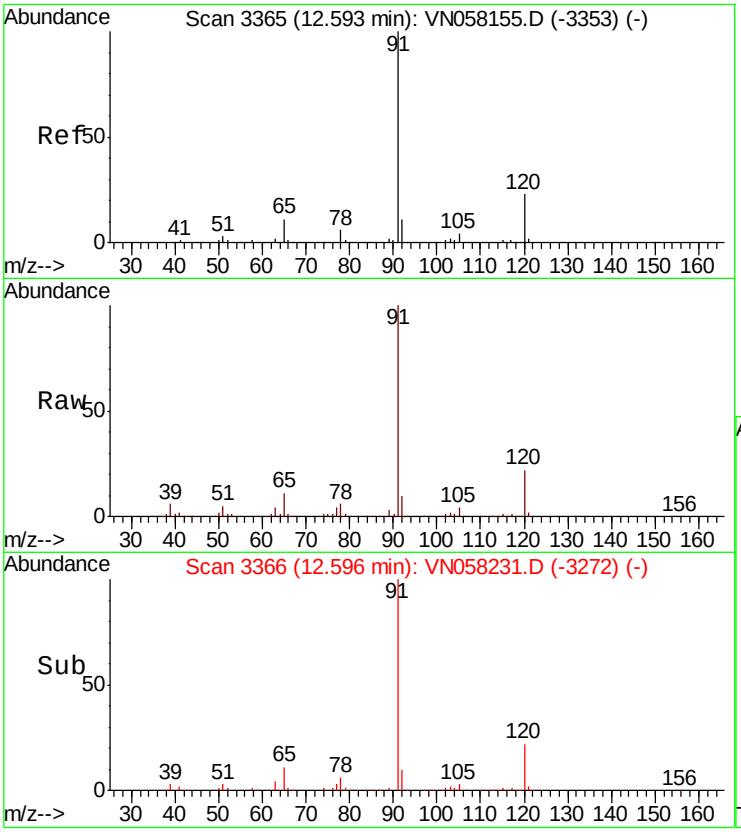


#77
Bromobenzene
Concen: 48.588 ug/l
RT: 12.53 min Scan# 3345
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Tgt Ion:156 Resp: 283878

Ion	Ratio	Lower	Upper
156	100		
77	226.4	111.7	335.1
158	96.6	47.9	143.8



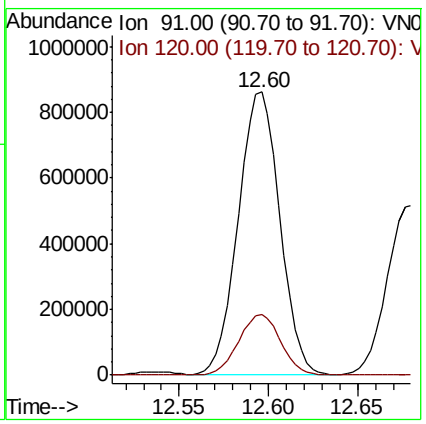


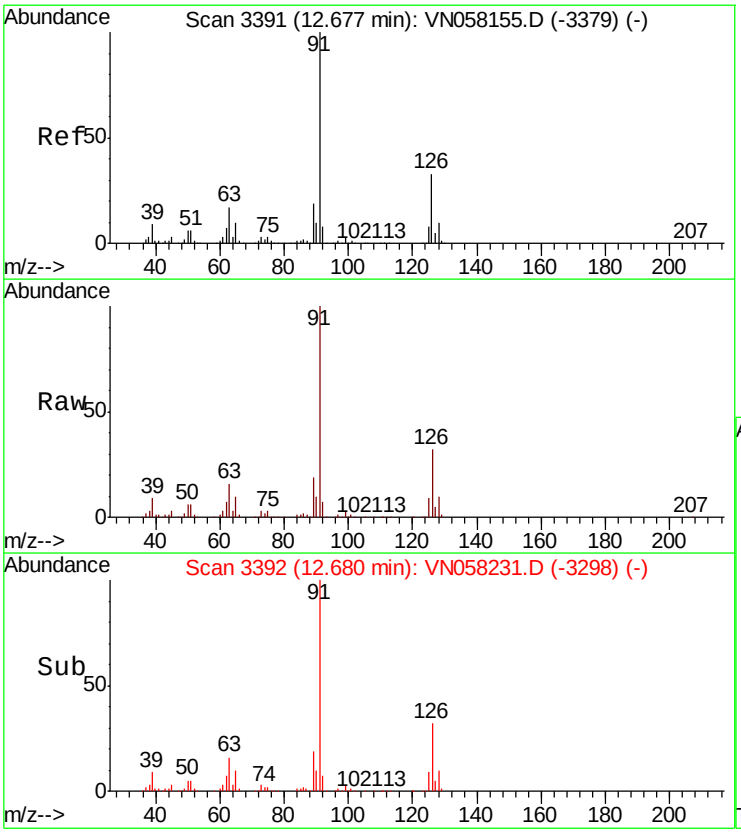
#78
n-propylbenzene
Concen: 52.883 ug/l
RT: 12.60 min Scan# 3366
Delta R.T. 0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Instrument :
MSVOA_N
ClientSampleId :
RE123D1-20190912MSD

Tgt Ion: 91 Resp: 1395774

Ion	Ratio	Lower	Upper
91	100		
120	21.8	11.1	33.3

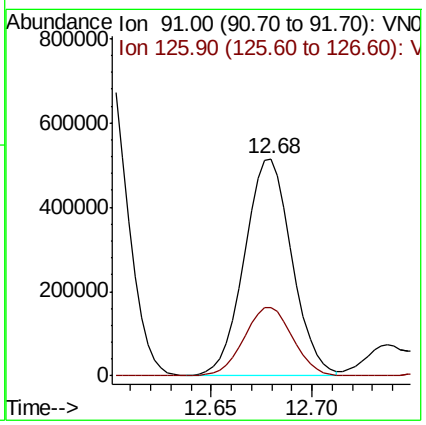


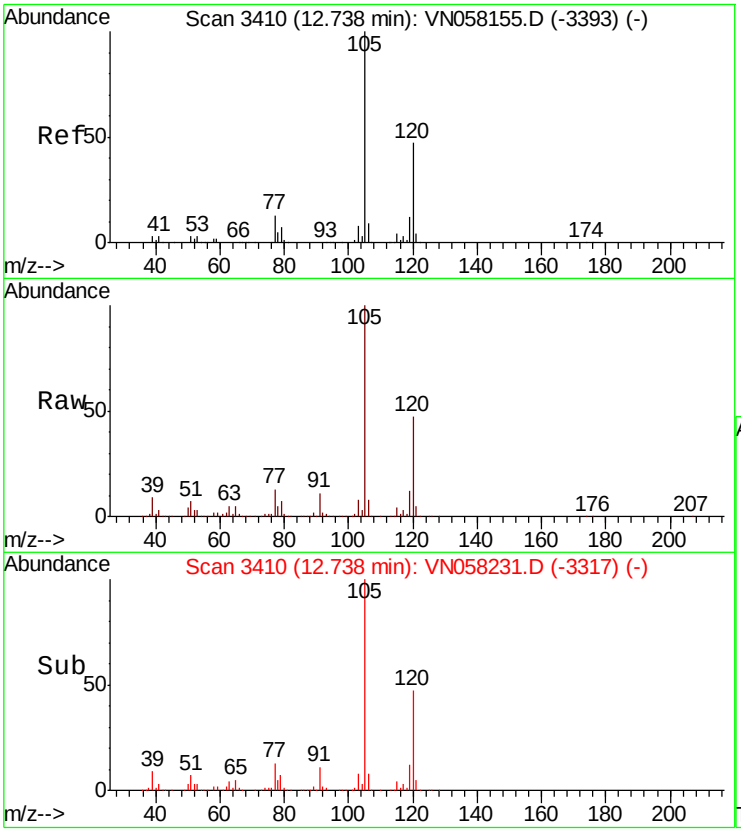


#79
2-Chlorotoluene
Concen: 51.161 ug/l
RT: 12.68 min Scan# 3392
Delta R.T. 0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Tgt Ion: 91 Resp: 843908

Ion	Ratio	Lower	Upper
91	100		
126	32.6	16.4	49.1



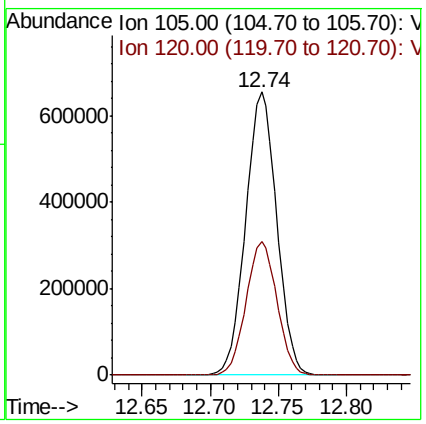


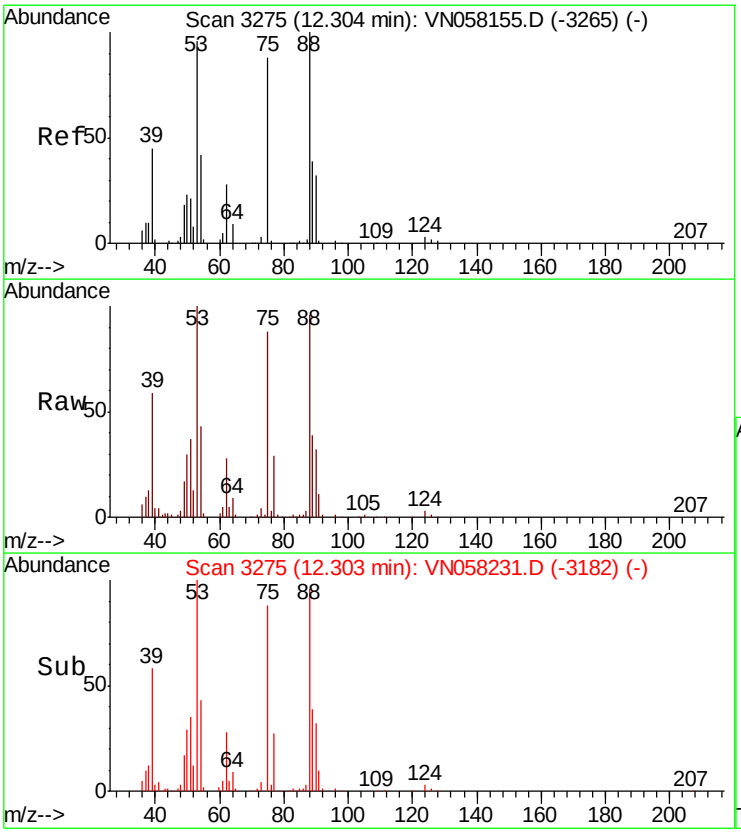
#80
1,3,5-Trimethylbenzene
Concen: 52.418 ug/l
RT: 12.74 min Scan# 3410
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Instrument :
MSVOA_N
ClientSampleId :
RE123D1-20190912MSD

Tgt Ion:105 Resp: 1029533

Ion	Ratio	Lower	Upper
105	100		
120	47.2	23.4	70.0

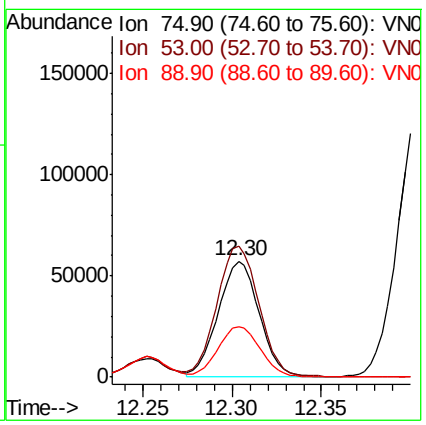


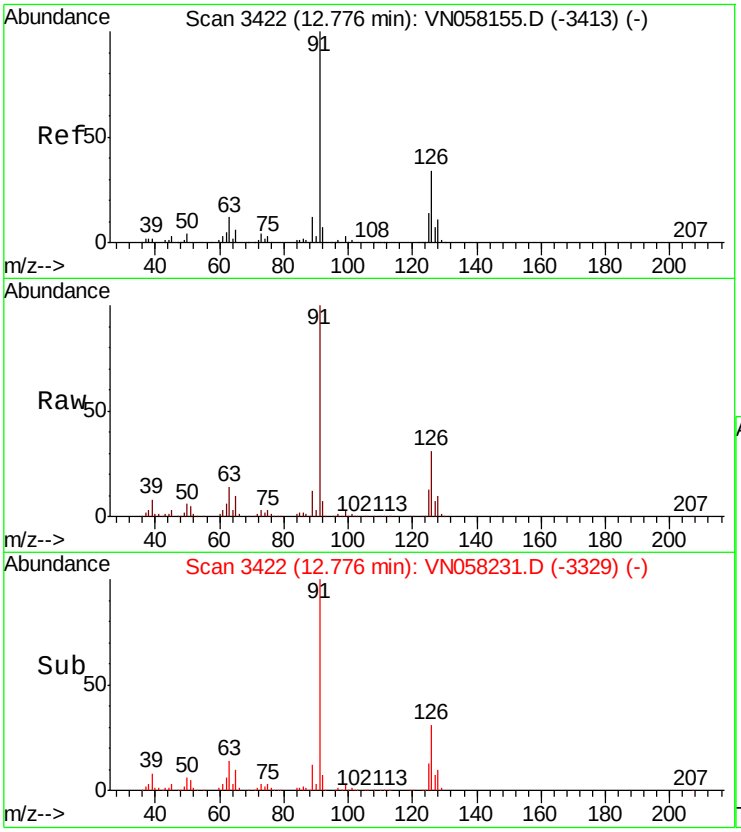


#81
trans-1,4-Dichloro-2-butene
Concen: 42.418 ug/l
RT: 12.30 min Scan# 3275
Delta R.T. 0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Tgt Ion: 75 Resp: 92437

Ion	Ratio	Lower	Upper
75	100		
53	116.0	90.1	135.1
89	44.5	36.2	54.2



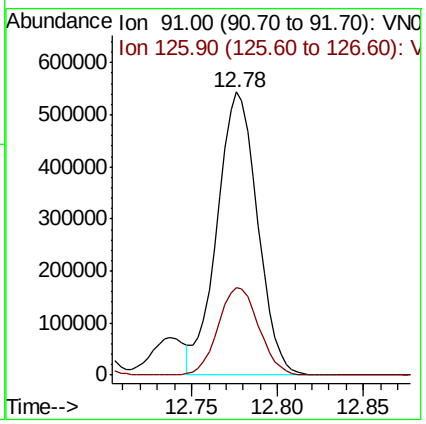


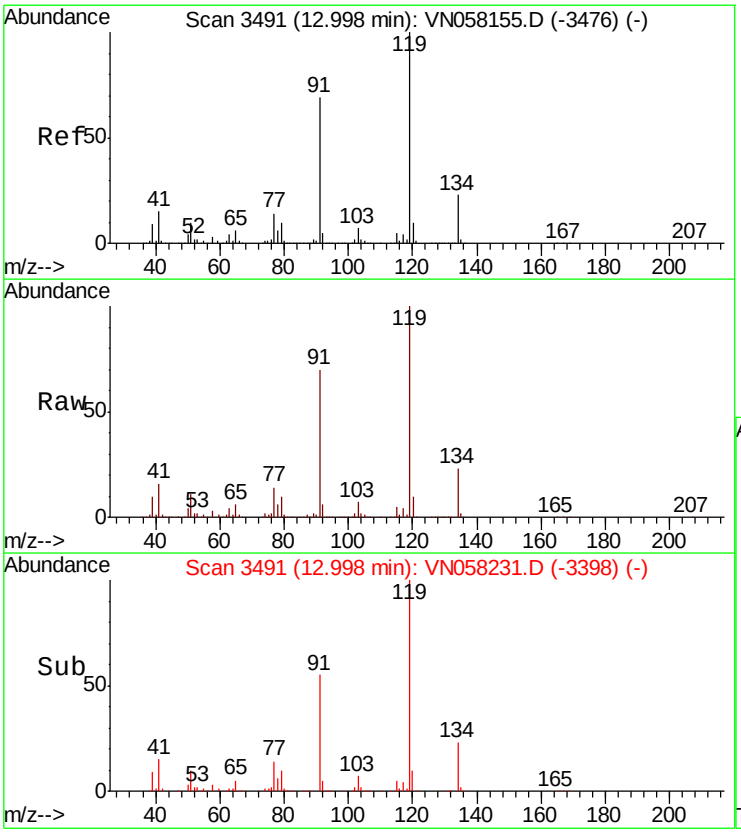
#82
4-Chlorotoluene
Concen: 51.182 ug/l
RT: 12.78 min Scan# 3422
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Instrument :
MSVOA_N
ClientSampleId :
RE123D1-20190912MSD

Tgt Ion: 91 Resp: 887458

Ion	Ratio	Lower	Upper
91	100		
126	31.4	15.7	47.1

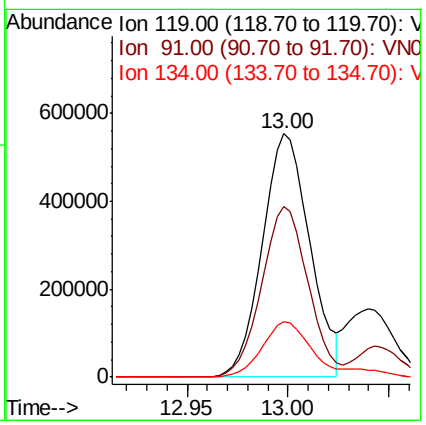


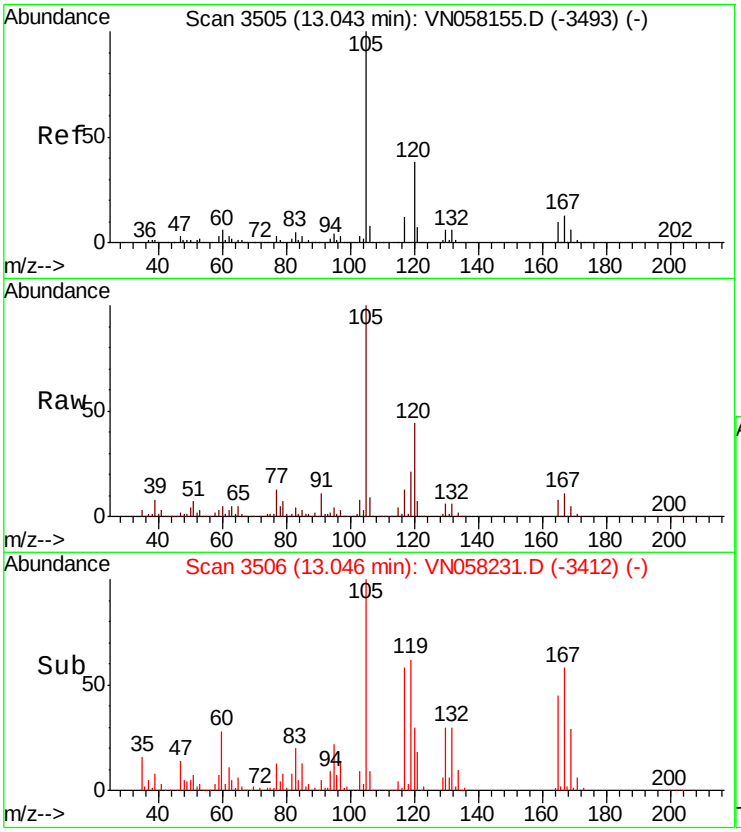


#83
tert-Butylbenzene
Concen: 51.881 ug/l
RT: 13.00 min Scan# 3491
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Tgt Ion:119 Resp: 908723

Ion	Ratio	Lower	Upper
119	100		
91	68.4	33.8	101.3
134	25.6	11.6	34.8



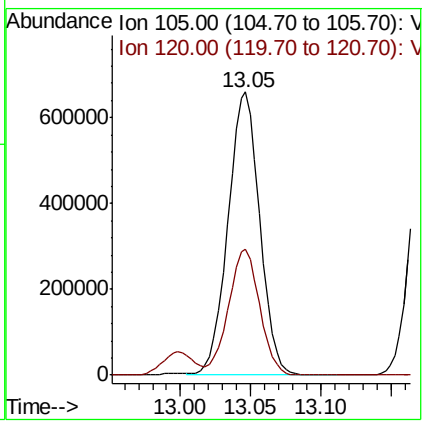


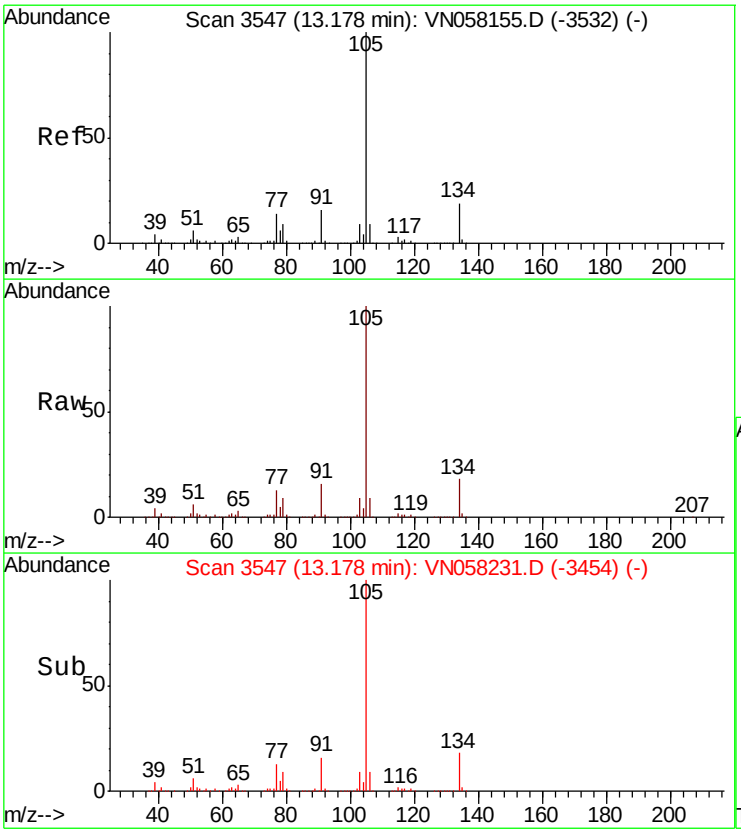
#84
1,2,4-Trimethylbenzene
Concen: 52.917 ug/l
RT: 13.05 min Scan# 3506
Delta R.T. 0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Instrument :
MSVOA_N
ClientSampleId :
RE123D1-20190912MSD

Tgt Ion:105 Resp: 1034315

Ion	Ratio	Lower	Upper
105	100		
120	44.0	22.1	66.5

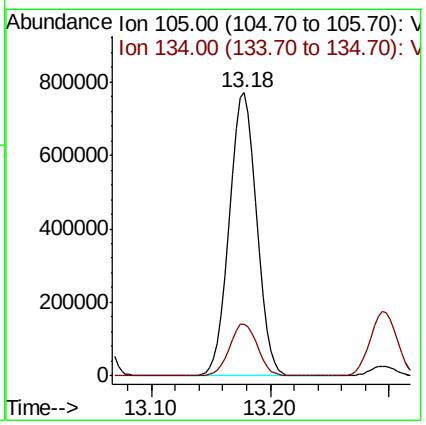


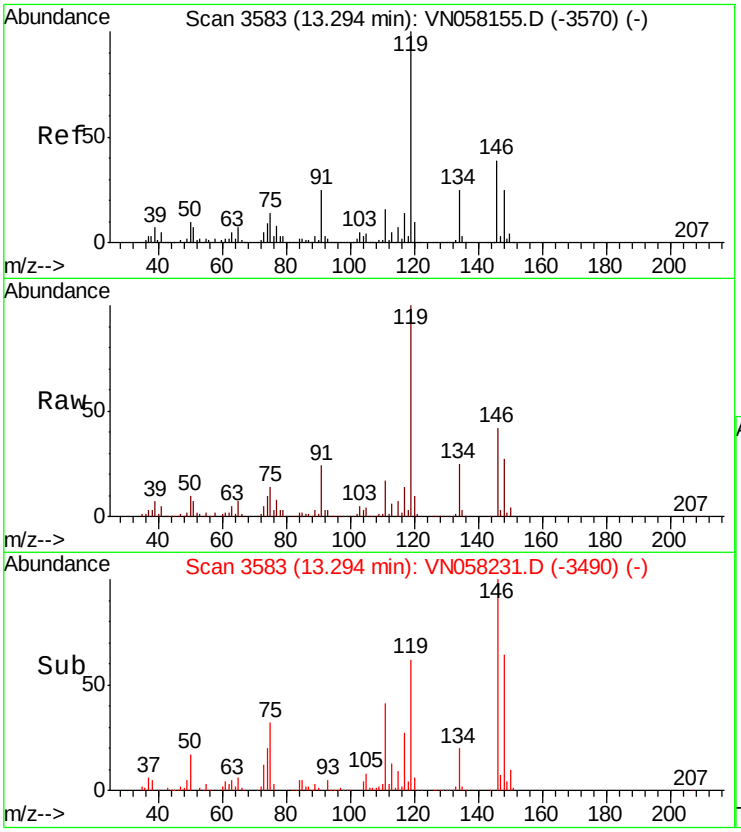


#85
sec-Butylbenzene
Concen: 53.569 ug/l
RT: 13.18 min Scan# 3547
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Tgt Ion:105 Resp: 1226958

Ion	Ratio	Lower	Upper
105	100		
134	18.6	9.5	28.5



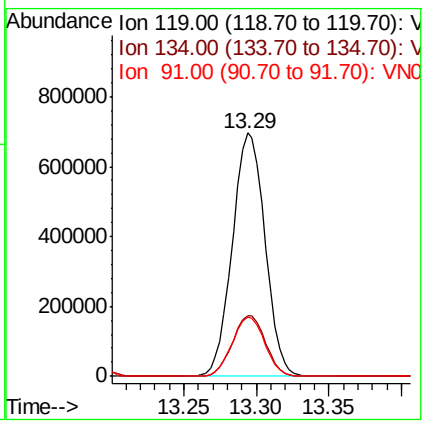


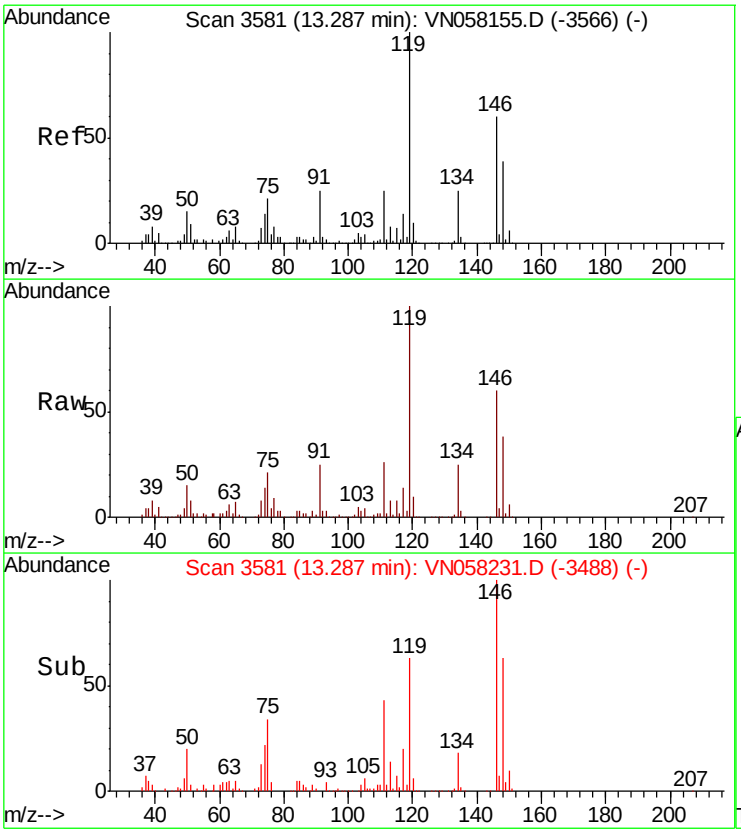
#86
p-Isopropyltoluene
Concen: 53.407 ug/l
RT: 13.29 min Scan# 3583
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Instrument :
MSVOA_N
ClientSampleId :
RE123D1-20190912MSD

Tgt Ion:119 Resp: 1087498

Ion	Ratio	Lower	Upper
119	100		
134	25.4	12.7	38.0
91	24.4	12.3	36.8

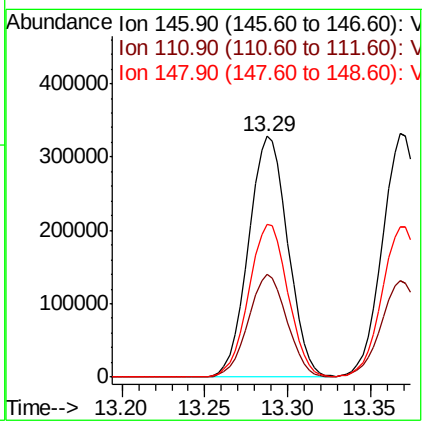


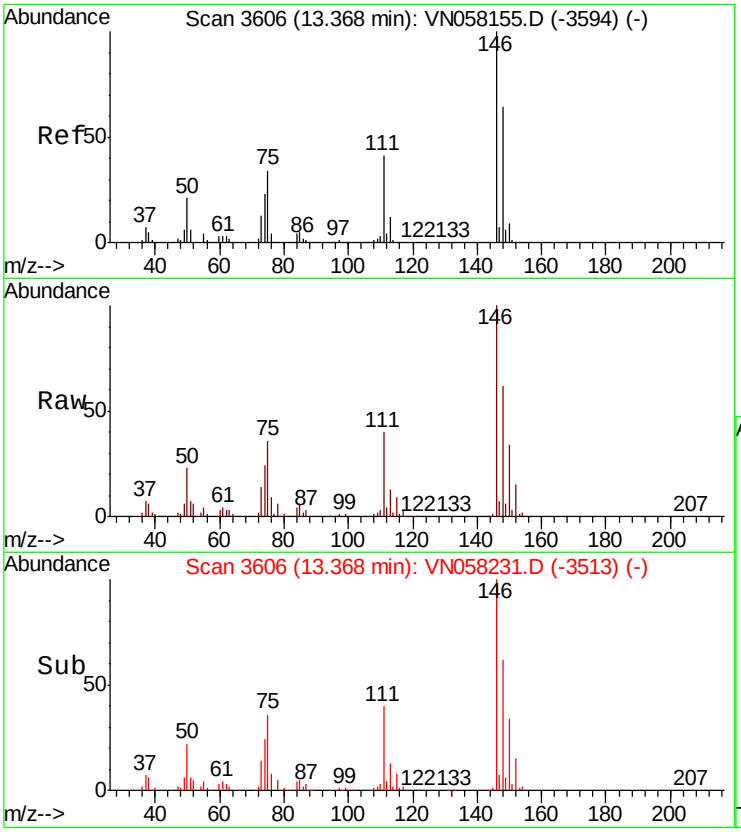


#87
1,3-Dichlorobenzene
Concen: 50.681 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Tgt Ion:146 Resp: 540831

Ion	Ratio	Lower	Upper
146	100		
111	42.0	20.9	62.8
148	63.5	32.0	96.2



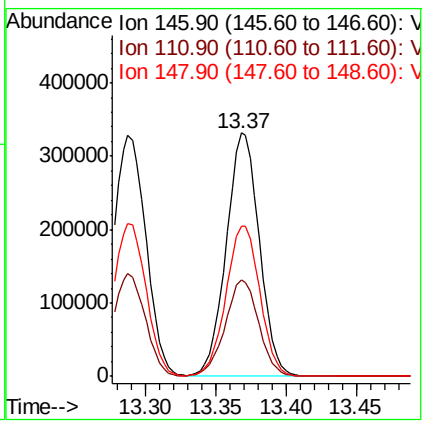


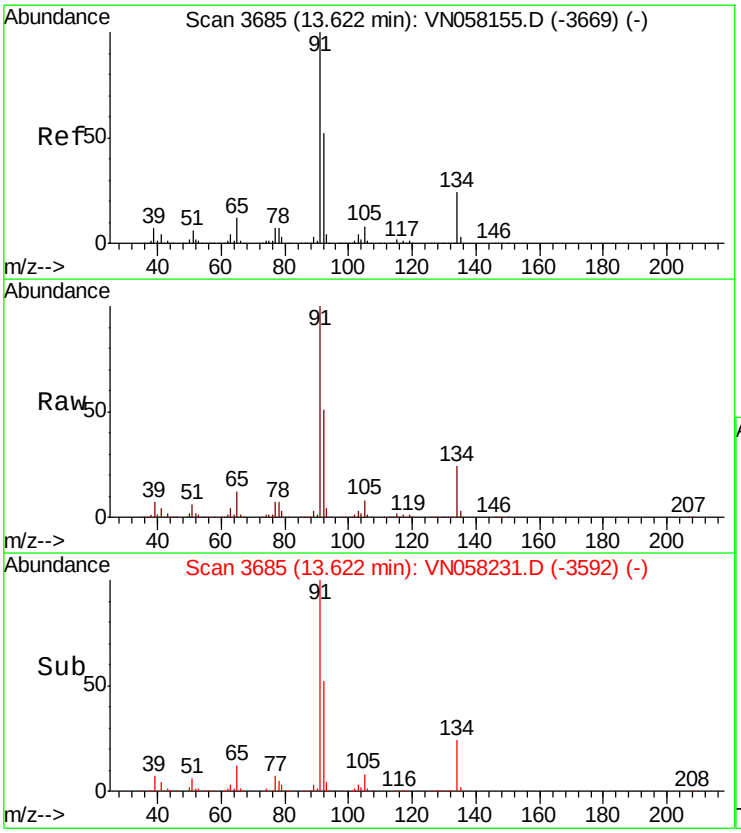
#88
1,4-Dichlorobenzene
Concen: 49.892 ug/l
RT: 13.37 min Scan# 3606
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Instrument :
MSVOA_N
ClientSampleId :
RE123D1-20190912MSD

Tgt Ion:146 Resp: 543548

Ion	Ratio	Lower	Upper
146	100		
111	40.1	20.5	61.5
148	63.4	31.9	95.5

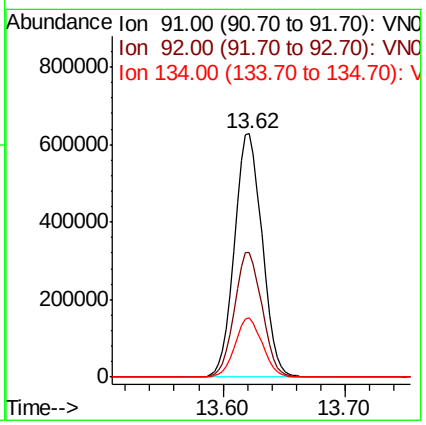


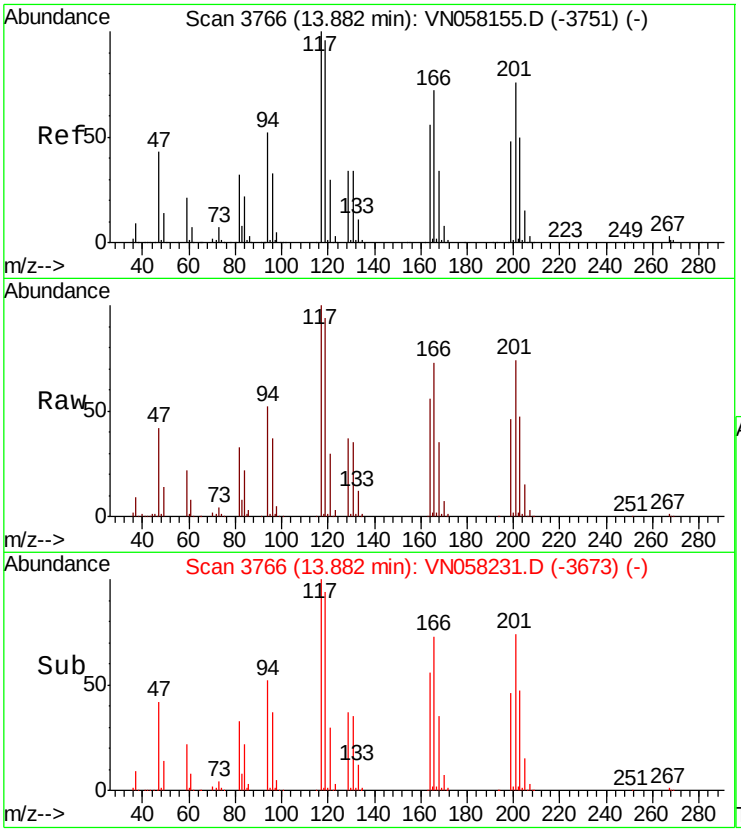


#89
n-Butylbenzene
Concen: 50.981 ug/l
RT: 13.62 min Scan# 3685
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Tgt Ion: 91 Resp: 984184

Ion	Ratio	Lower	Upper
91	100		
92	51.1	25.7	77.0
134	24.1	11.8	35.4



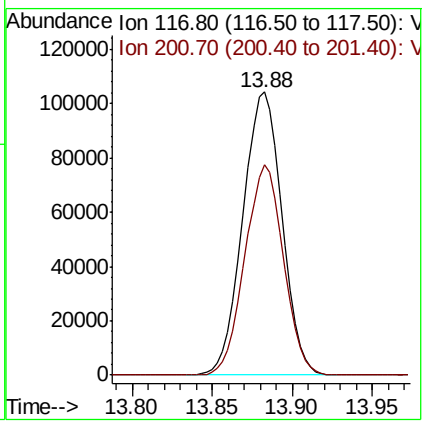


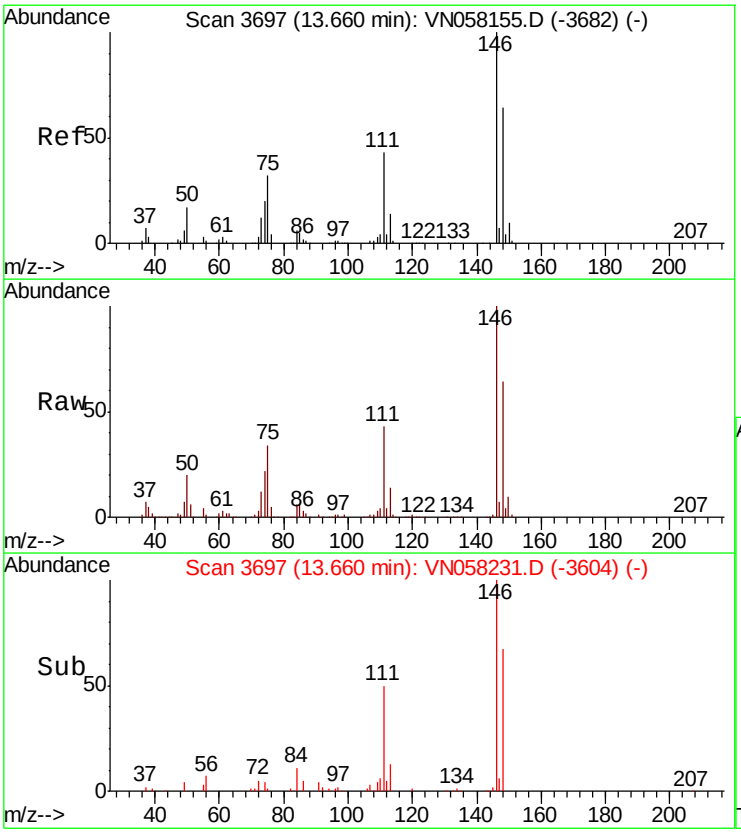
#90
Hexachloroethane
Concen: 48.926 ug/l
RT: 13.88 min Scan# 3766
Delta R.T. 0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Instrument :
MSVOA_N
ClientSampleId :
RE123D1-20190912MSD

Tgt Ion:117 Resp: 174470

Ion	Ratio	Lower	Upper
117	100		
201	73.2	37.5	112.5

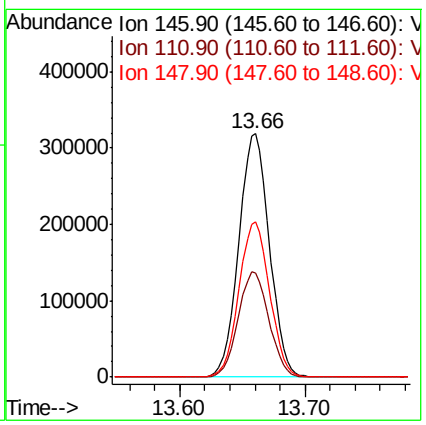


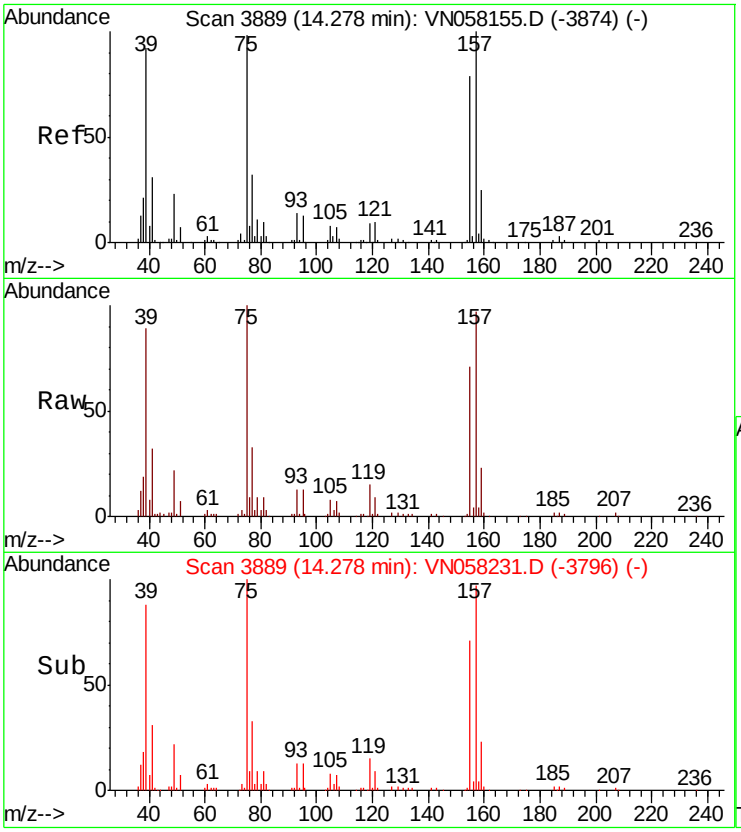


#91
1,2-Dichlorobenzene
Concen: 50.559 ug/l
RT: 13.66 min Scan# 3697
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Tgt Ion:146 Resp: 541209

Ion	Ratio	Lower	Upper
146	100		
111	43.6	21.1	63.1
148	63.8	31.8	95.4



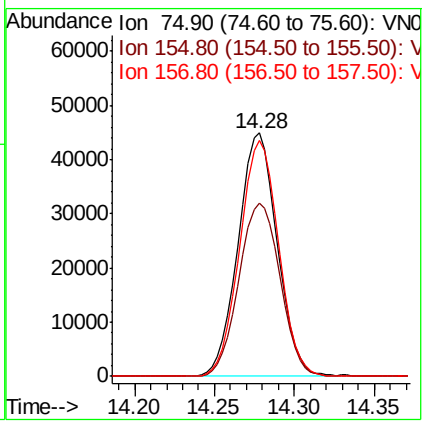


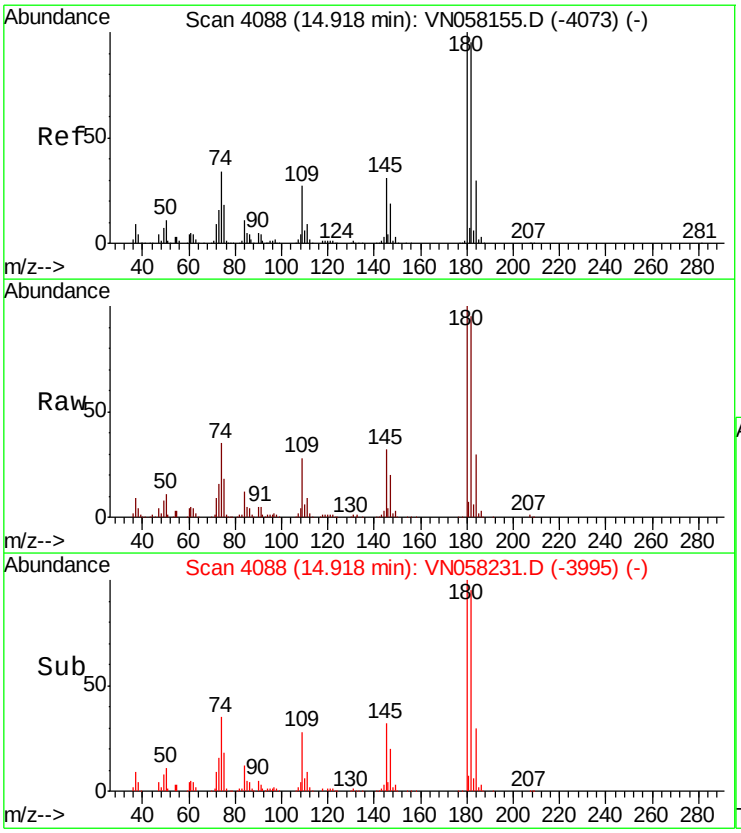
#92
1,2-Dibromo-3-Chloropropane
Concen: 53.579 ug/l
RT: 14.28 min Scan# 3889
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Instrument :
MSVOA_N
ClientSampleId :
RE123D1-20190912MSD

Tgt Ion: 75 Resp: 75027

Ion	Ratio	Lower	Upper
75	100		
155	74.9	38.3	114.8
157	96.1	48.0	144.0

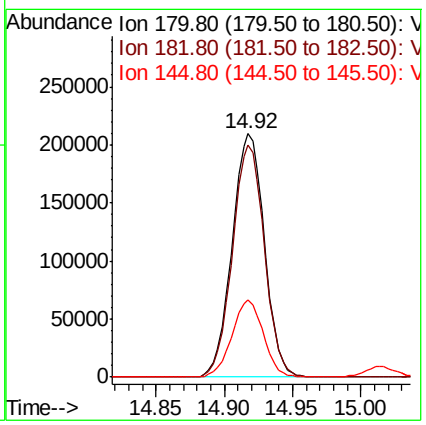


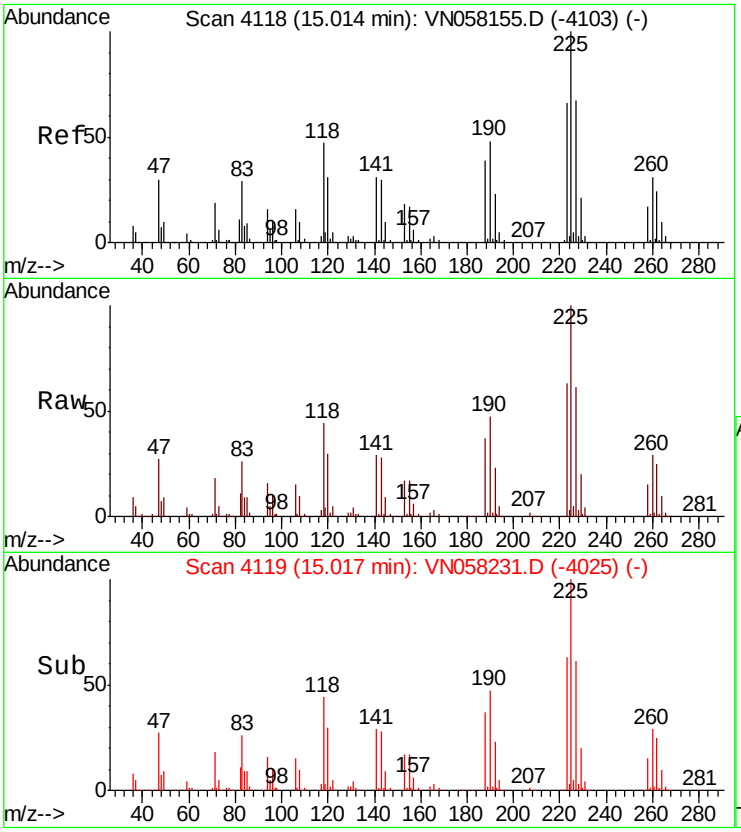


#93
1,2,4-Trichlorobenzene
Concen: 50.133 ug/l
RT: 14.92 min Scan# 4088
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Tgt Ion:180 Resp: 342877

Ion	Ratio	Lower	Upper
180	100		
182	94.7	47.8	143.3
145	30.9	15.4	46.4



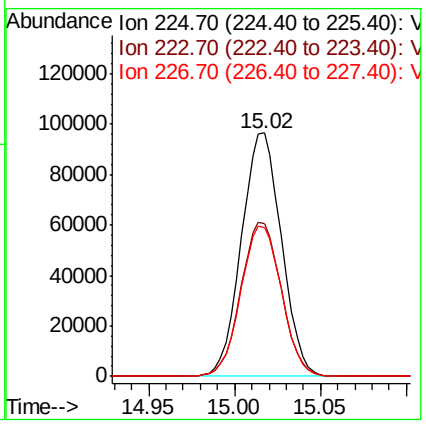


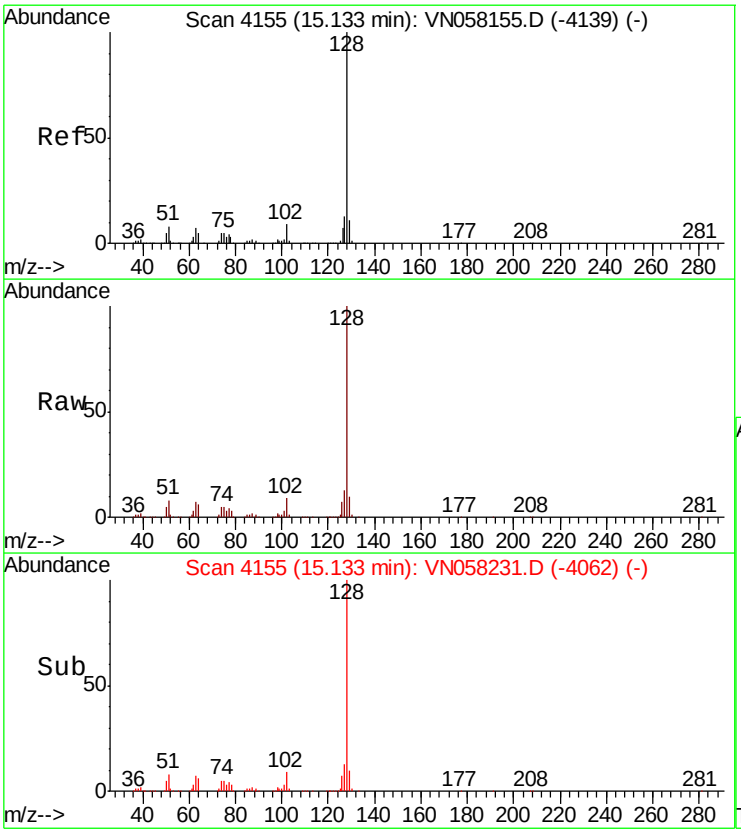
#94
Hexachlorobutadiene
Concen: 47.124 ug/l
RT: 15.02 min Scan# 4119
Delta R.T. 0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Instrument :
MSVOA_N
ClientSampleId :
RE123D1-20190912MSD

Tgt Ion:225 Resp: 155776

Ion	Ratio	Lower	Upper
225	100		
223	63.9	32.6	97.7
227	62.8	33.0	99.0

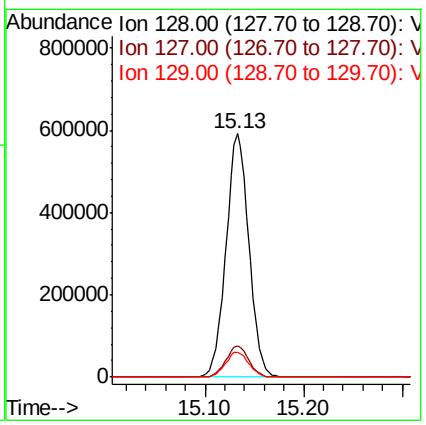


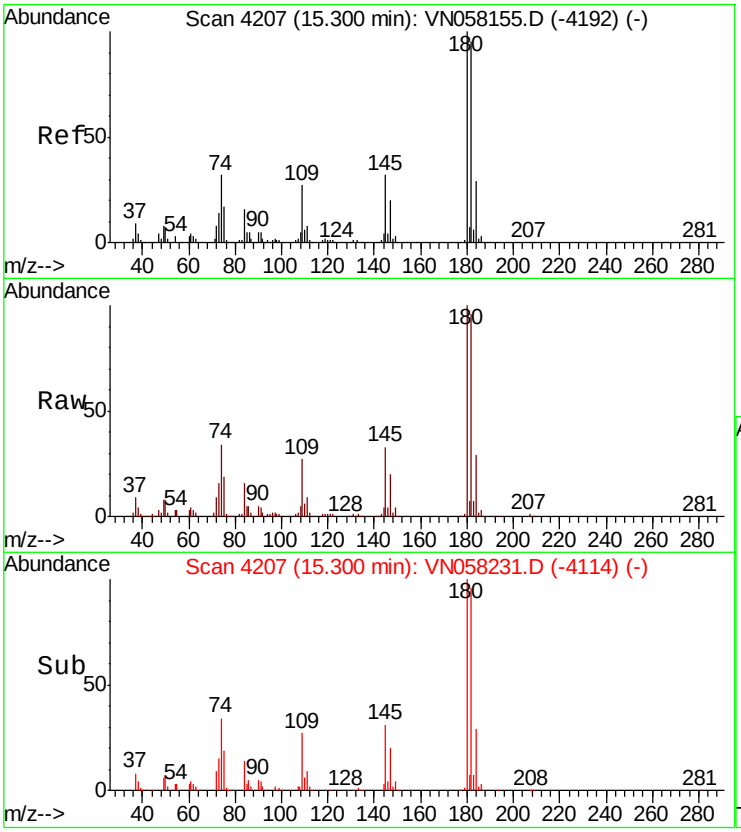


#95
Naphthalene
Concen: 54.192 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Tgt Ion:128 Resp: 960534

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.2
129	10.5	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 50.136 ug/l
RT: 15.30 min Scan# 4207
Delta R.T. -0.00 min
Lab File: VN058231.D
Acq: 20 Sep 2019 1:31

Instrument :
MSVOA_N
ClientSampleId :
RE123D1-20190912MSD

Tgt Ion:180 Resp: 324097

Ion	Ratio	Lower	Upper
180	100		
182	95.4	47.4	142.2
145	32.9	16.1	48.2