Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN122218\
Data File : VN053128.D
Acq On : 22 Dec 2018 13:11
Operator : MD\SY
Sample : VN1222MBSD01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 6 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1222MBSD01

Quant Time: Dec 23 23:03:03 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121818W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 18 13:03:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	1045668	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1620162	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1358498	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	566610	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	480386	45.27	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.54%			
35) Dibromofluoromethane	7.59	113	382718	51.71	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.42%			
50) Toluene-d8	10.09	98	1665098	41.91	ug/l	0.00
Spiked Amount 50.000			Recovery = 83.82%			
62) 4-Bromofluorobenzene	12.40	95	529139	37.94	ug/l	0.00
Spiked Amount 50.000			Recovery = 75.88%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	196337	18.552	ug/l	100
3) Chloromethane	2.06	50	227564	17.745	ug/l	100
4) Vinyl Chloride	2.19	62	251512	19.365	ug/l	99
5) Bromomethane	2.58	94	161745	17.975	ug/l	98
6) Chloroethane	2.71	64	149230	19.400	ug/l	97
7) Trichlorofluoromethane	3.03	101	332947	20.578	ug/l	97
8) Diethyl Ether	3.42	74	127904	20.954	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	3.77	101	214162	20.760	ug/l	98
10) Methyl Iodide	3.96	142	266802	18.416	ug/l	99
11) Tert butyl alcohol	4.78	59	60500	93.440	ug/l	99
12) 1,1-Dichloroethene	3.74	96	206640	20.733	ug/l	98
13) Acrolein	3.61	56	72437	123.383	ug/l	97
14) Allyl chloride	4.33	41	310629	20.121	ug/l	99
15) Acrylonitrile	4.99	53	362152	100.680	ug/l	99
16) Acetone	3.82	43	222376	106.881	ug/l	99
17) Carbon Disulfide	4.06	76	545556	16.785	ug/l	99
18) Methyl Acetate	4.33	43	195435	21.277	ug/l	99
19) Methyl tert-butyl Ether	5.05	73	558323	20.933	ug/l	100
20) Methylene Chloride	4.56	84	228246	20.111	ug/l	98
21) trans-1,2-Dichloroethene	5.05	96	213398	19.928	ug/l	99
22) Diisopropyl ether	5.95	45	716647	21.748	ug/l	99
23) Vinyl Acetate	5.90	43	2021113	106.663	ug/l	98
24) 1,1-Dichloroethane	5.85	63	414743	21.181	ug/l	99
25) 2-Butanone	6.84	43	370336	106.060	ug/l	99
26) 2,2-Dichloropropane	6.83	77	293790	19.655	ug/l	100
27) cis-1,2-Dichloroethene	6.83	96	251666	20.760	ug/l	99
28) Bromochloromethane	7.20	49	166440	19.616	ug/l	97
29) Tetrahydrofuran	7.21	42	266241	102.091	ug/l	99
30) Chloroform	7.37	83	402943	20.948	ug/l	99
31) Cyclohexane	7.66	56	383721	20.269	ug/l	97
32) 1,1,1-Trichloroethane	7.57	97	334850	20.435	ug/l	100
36) 1,1-Dichloropropene	7.80	75	303793	19.536	ug/l	99
37) Ethyl Acetate	6.93	43	173946	20.037	ug/l	99
38) Carbon Tetrachloride	7.78	117	283379	19.881	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN122218\
Data File : VN053128.D
Acq On : 22 Dec 2018 13:11
Operator : MD\SY
Sample : VN1222MBSD01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 6 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1222MBSD01

Quant Time: Dec 23 23:03:03 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121818W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 18 13:03:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.08	83	350330	18.545 ug/l		99
40) Benzene	8.04	78	946823	20.469 ug/l		100
41) Methacrylonitrile	7.18	41	110127	21.956 ug/l		92
42) 1,2-Dichloroethane	8.13	62	277518	20.309 ug/l		99
43) Isopropyl Acetate	8.16	43	325754	18.737 ug/l		98
44) Trichloroethene	8.84	130	256222	19.151 ug/l		99
45) 1,2-Dichloropropane	9.12	63	248876	20.657 ug/l		98
46) Dibromomethane	9.21	93	139112	19.820 ug/l		99
47) Bromodichloromethane	9.40	83	297632	19.950 ug/l		100
48) Methyl methacrylate	9.20	41	162084	19.241 ug/l		98
49) 1,4-Dioxane	9.20	88	37171	348.828 ug/l		97
51) 4-Methyl-2-Pentanone	9.99	43	845548	100.576 ug/l		99
52) Toluene	10.16	92	559071	19.500 ug/l		100
53) t-1,3-Dichloropropene	10.38	75	286450	18.259 ug/l		99
54) cis-1,3-Dichloropropene	9.84	75	346010	19.215 ug/l		99
55) 1,1,2-Trichloroethane	10.56	97	203637	20.359 ug/l		96
56) Ethyl methacrylate	10.43	69	252658	19.085 ug/l		98
57) 1,3-Dichloropropane	10.71	76	345137	20.122 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.70	63	729213	100.331 ug/l		99
59) 2-Hexanone	10.75	43	530535	93.272 ug/l		98
60) Dibromochloromethane	10.90	129	214217	18.710 ug/l		100
61) 1,2-Dibromoethane	11.01	107	191146	18.817 ug/l		99
64) Tetrachloroethene	10.63	164	277204	18.837 ug/l		98
65) Chlorobenzene	11.43	112	597413	19.838 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.51	131	217102	20.732 ug/l		99
67) Ethyl Benzene	11.51	91	1032901	19.945 ug/l		100
68) m/p-Xylenes	11.62	106	764930	38.853 ug/l		99
69) o-Xylene	11.95	106	371034	19.640 ug/l		99
70) Styrene	11.96	104	601119	19.513 ug/l		100
71) Bromoform	12.13	173	134117	17.728 ug/l	#	100
73) Isopropylbenzene	12.25	105	989701	22.325 ug/l		100
74) N-amyl acetate	12.07	43	252006	20.475 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.50	83	205066	23.578 ug/l		100
76) 1,2,3-Trichloropropane	12.55	75	264017	27.680 ug/l	#	100
77) Bromobenzene	12.53	156	245875	21.336 ug/l		98
78) n-propylbenzene	12.59	91	1073323	21.258 ug/l		100
79) 2-Chlorotoluene	12.67	91	641559	20.499 ug/l		99
80) 1,3,5-Trimethylbenzene	12.73	105	756424	20.933 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.30	75	54390	18.379 ug/l		98
82) 4-Chlorotoluene	12.77	91	637922	20.822 ug/l		99
83) tert-Butylbenzene	12.99	119	669123	20.938 ug/l		99
84) 1,2,4-Trimethylbenzene	13.04	105	759321	20.903 ug/l		100
85) sec-Butylbenzene	13.17	105	868883	20.101 ug/l		100
86) p-Isopropyltoluene	13.29	119	738428	19.770 ug/l		99
87) 1,3-Dichlorobenzene	13.28	146	403461	19.781 ug/l		100
88) 1,4-Dichlorobenzene	13.36	146	394945	19.121 ug/l		99
89) n-Butylbenzene	13.62	91	571558	17.787 ug/l		100
90) Hexachloroethane	13.88	117	111461	19.446 ug/l		99
91) 1,2-Dichlorobenzene	13.65	146	382168	19.909 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.27	75	26695	17.751 ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN122218\
Data File : VN053128.D
Acq On : 22 Dec 2018 13:11
Operator : MD\SY
Sample : VN1222MBSD01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 6 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1222MBSD01

Quant Time: Dec 23 23:03:03 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121818W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 18 13:03:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	176928	17.786	ug/l	99
94) Hexachlorobutadiene	15.01	225	114281	19.979	ug/l	99
95) Naphthalene	15.13	128	368647	17.315	ug/l	100
96) 1,2,3-Trichlorobenzene	15.32	180	159238	17.719	ug/l	99

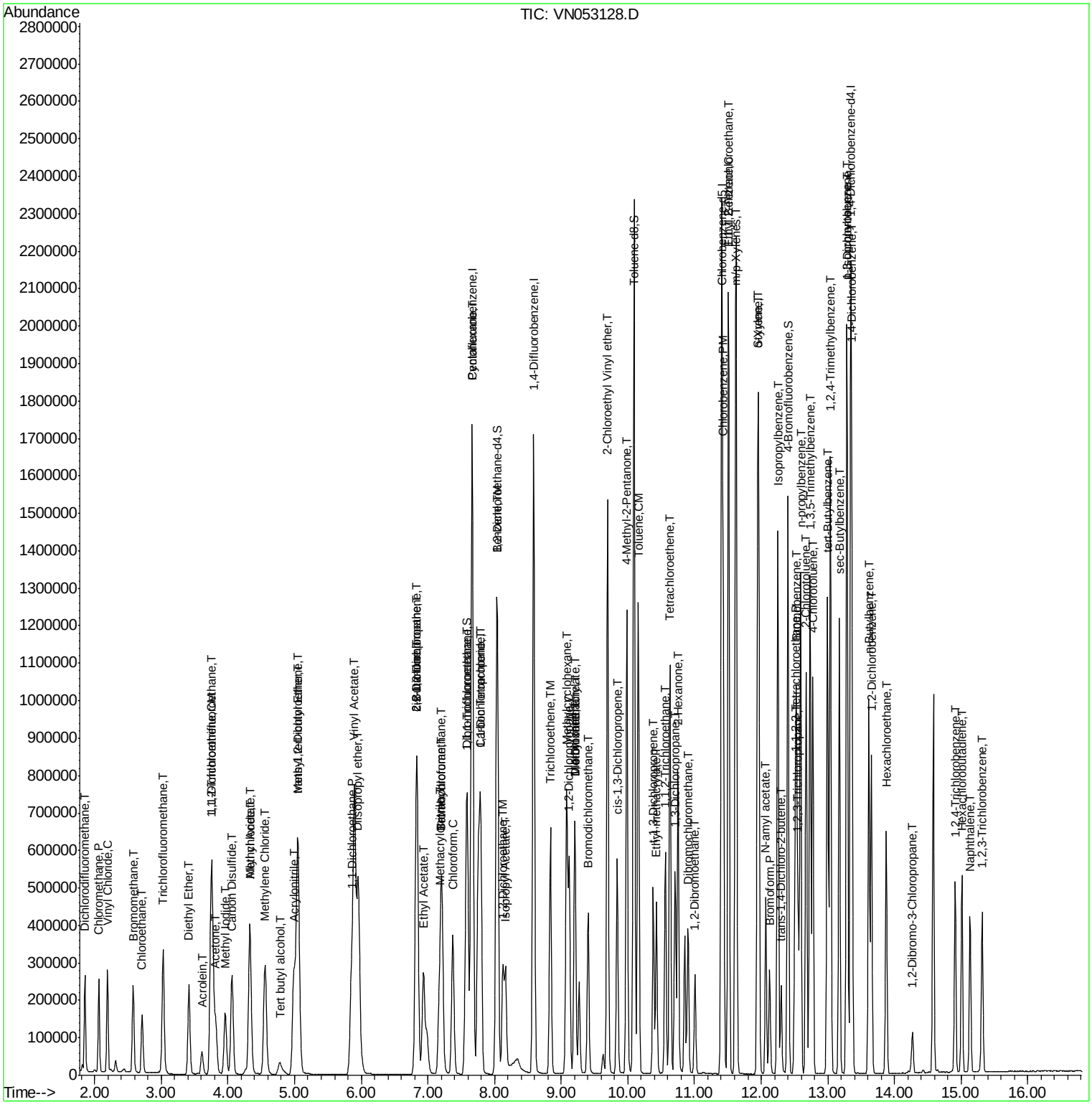
(#) = qualifier out of range (m) = manual integration (+) = signals summed

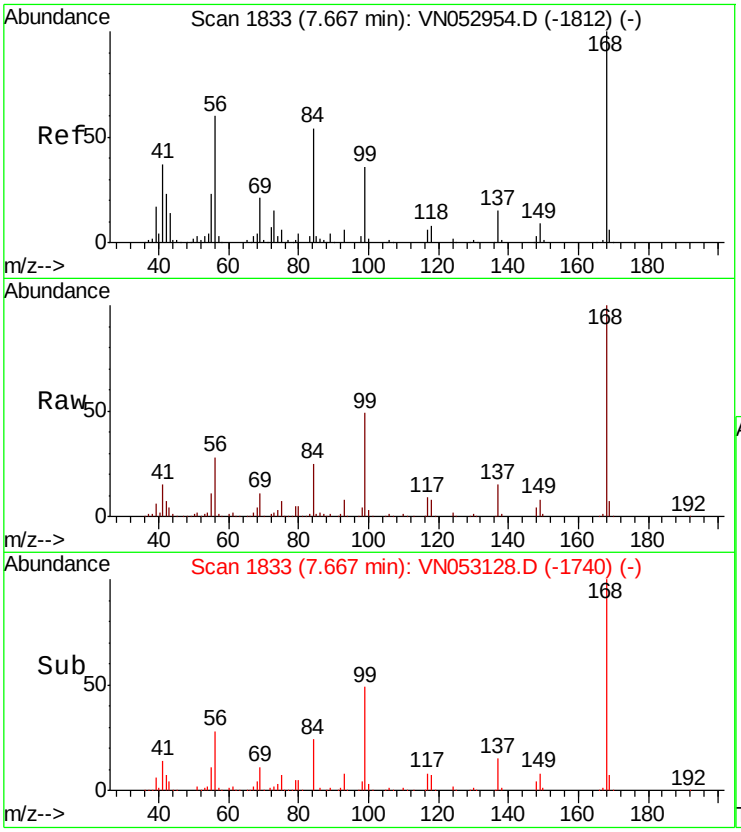
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN122218\
Data File : VN053128.D
Acq On : 22 Dec 2018 13:11
Operator : MD\SY
Sample : VN1222MBSD01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 6 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VN1222MBSD01

Quant Time: Dec 23 23:03:03 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121818W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 18 13:03:37 2018
Response via : Initial Calibration



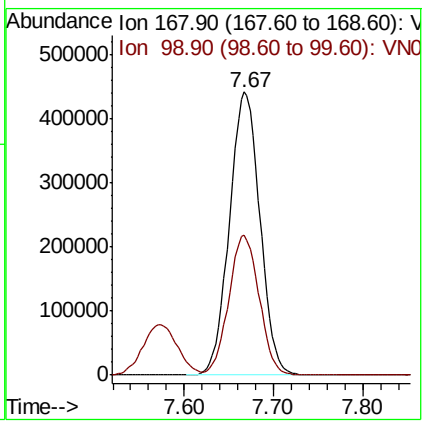


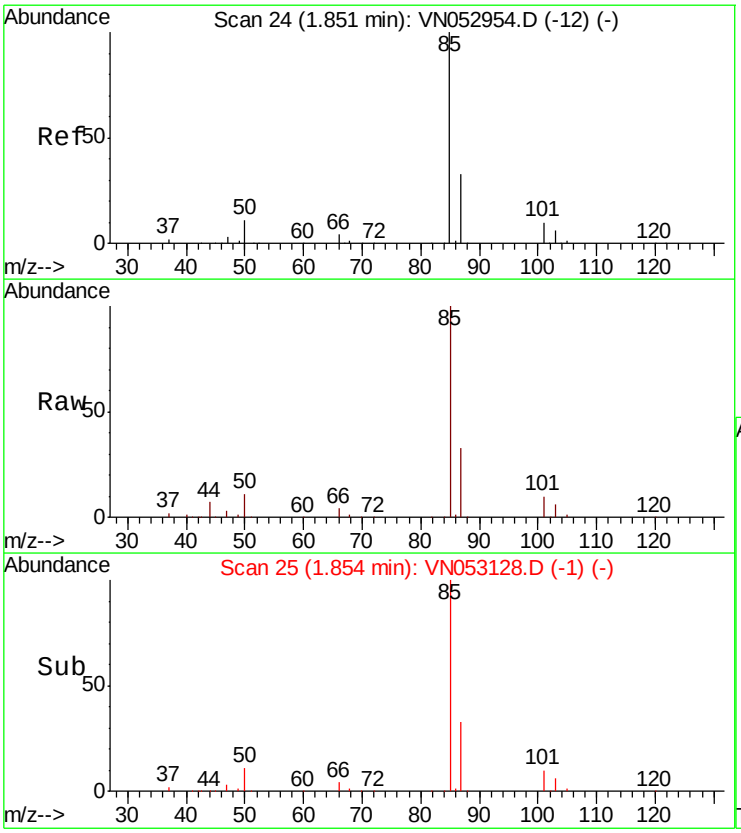
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Instrument :
MSVOA_N
ClientSampleId :
VN1222MBSD01

Tgt Ion:168 Resp: 1045668

Ion	Ratio	Lower	Upper
168	100		
99	49.2	40.2	60.2

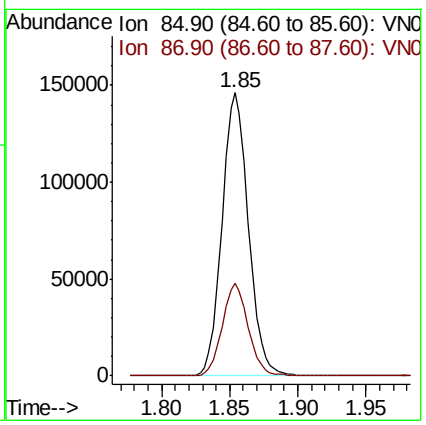


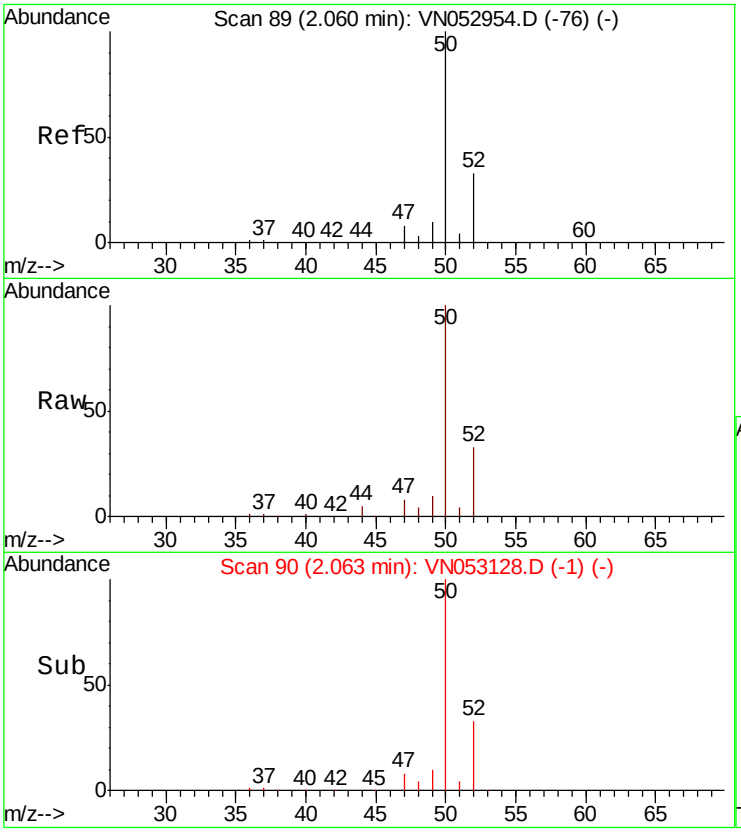


#2
Dichlorodifluoromethane
Concen: 18.552 ug/l
RT: 1.85 min Scan# 25
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Tgt Ion: 85 Resp: 196337

Ion	Ratio	Lower	Upper
85	100		
87	32.6	16.3	48.8

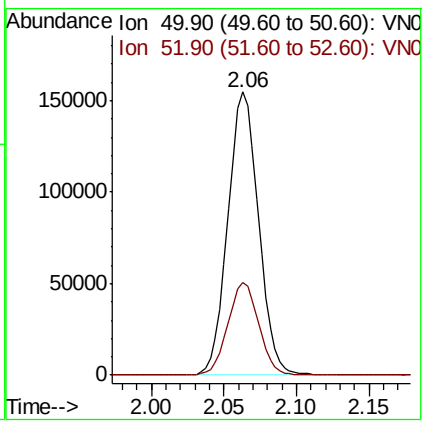




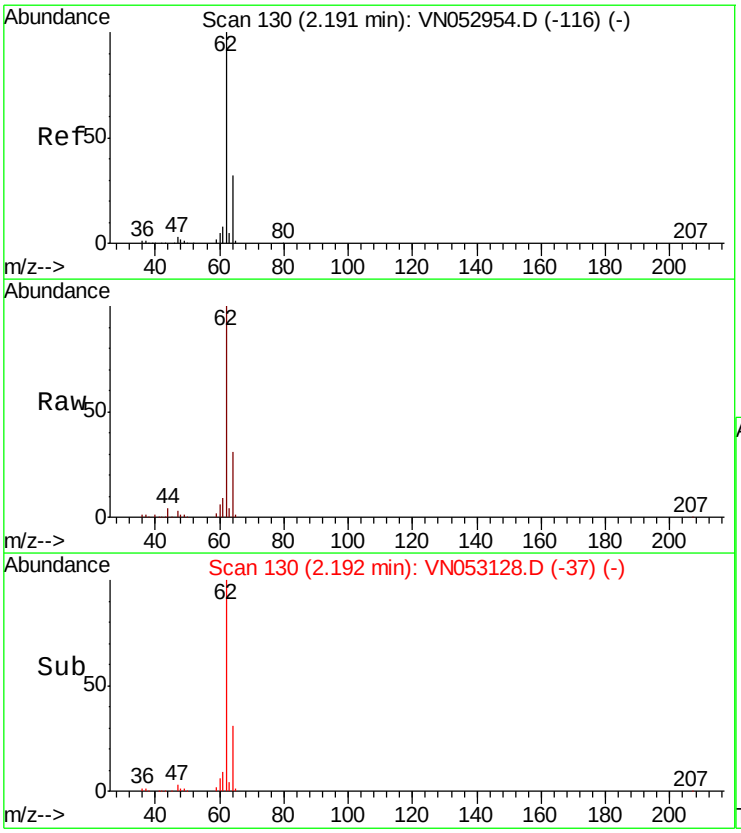
#3
Chloromethane
Concen: 17.745 ug/l
RT: 2.06 min Scan# 90
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Tgt Ion: 50 Resp: 227564

Ion	Ratio	Lower	Upper
50	100		
52	32.7	26.2	39.4



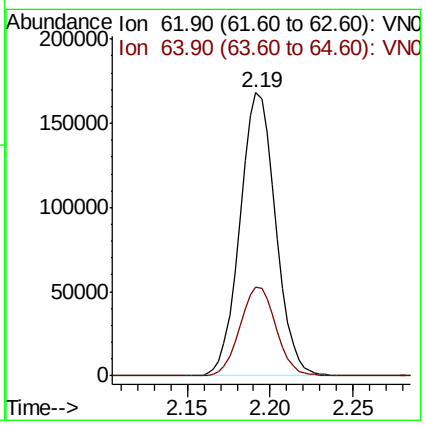
Instrument :
MSVOA_N
ClientSampleId :
VN1222MBSD01

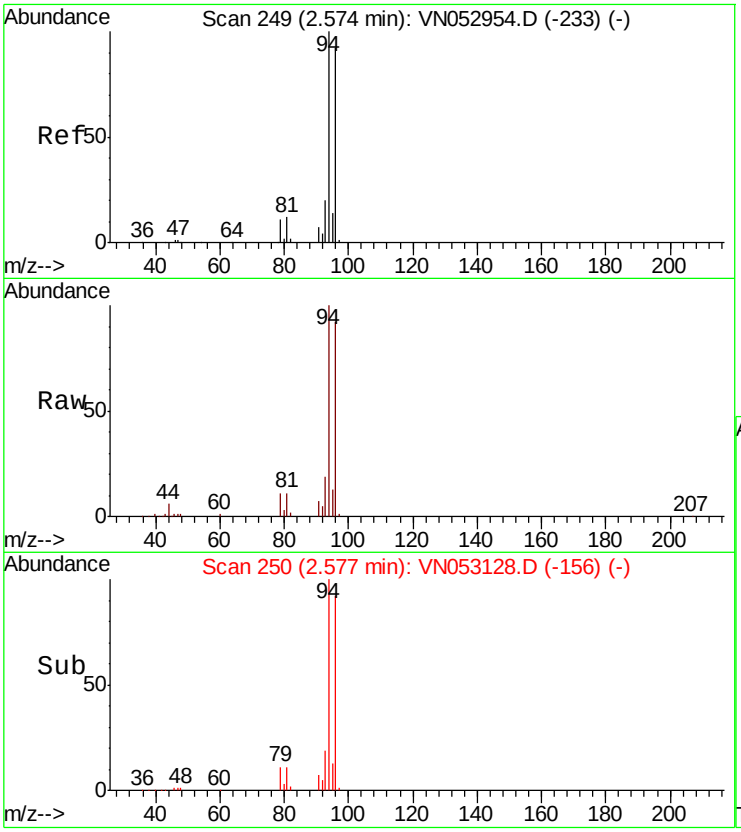


#4
Vinyl Chloride
Concen: 19.365 ug/l
RT: 2.19 min Scan# 130
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Tgt Ion: 62 Resp: 251512

Ion	Ratio	Lower	Upper
62	100		
64	31.4	25.5	38.3



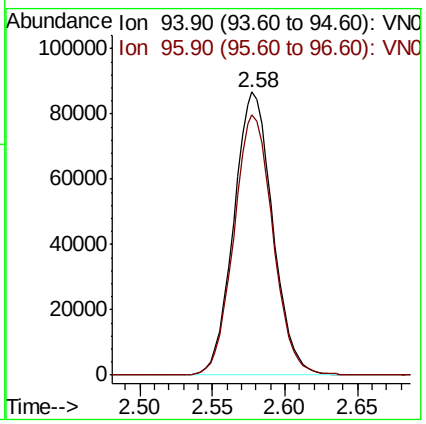


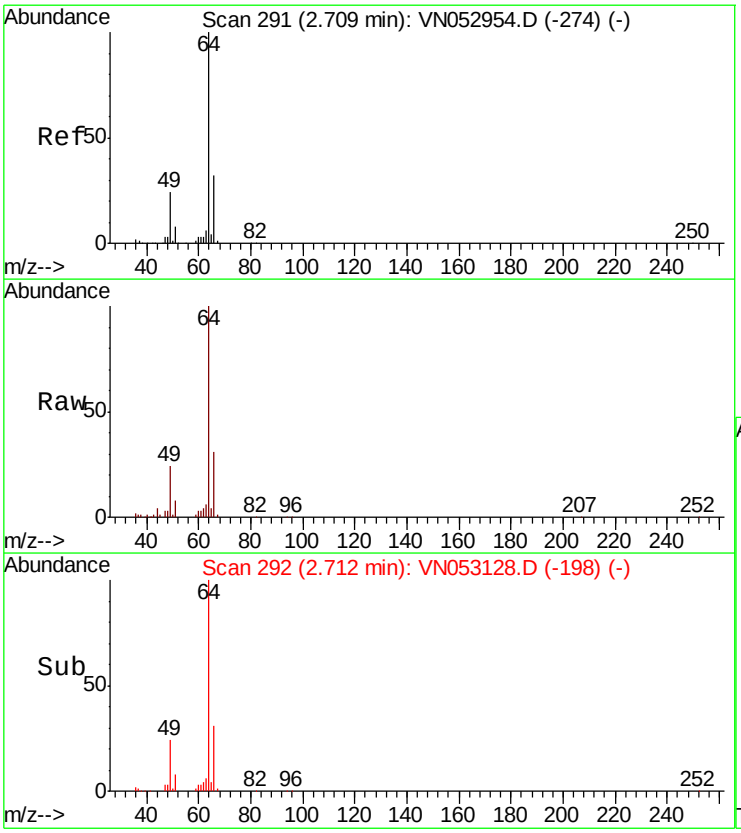
#5
Bromomethane
Concen: 17.975 ug/l
RT: 2.58 min Scan# 250
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Instrument :
MSVOA_N
ClientSampleId :
VN1222MBSD01

Tgt Ion: 94 Resp: 161745

Ion	Ratio	Lower	Upper
94	100		
96	92.2	75.0	112.4

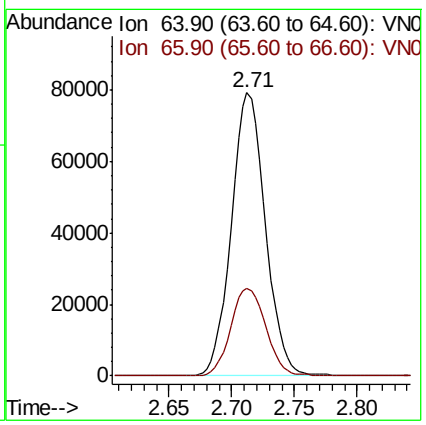


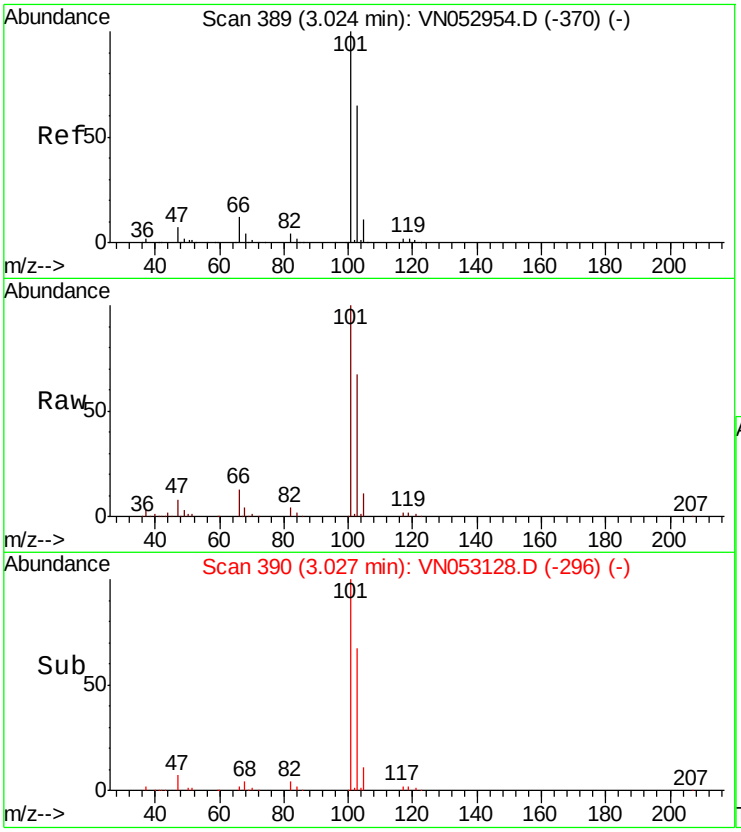


#6
Chloroethane
Concen: 19.400 ug/l
RT: 2.71 min Scan# 292
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Tgt Ion: 64 Resp: 149230

Ion	Ratio	Lower	Upper
64	100		
66	30.7	26.2	39.2



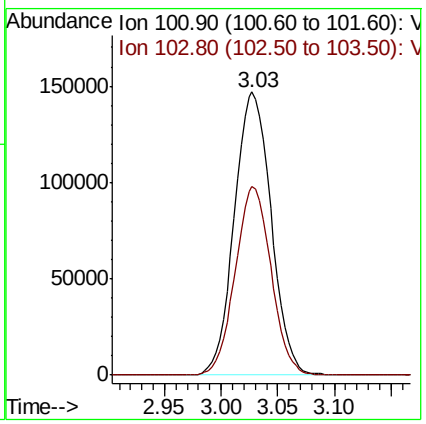


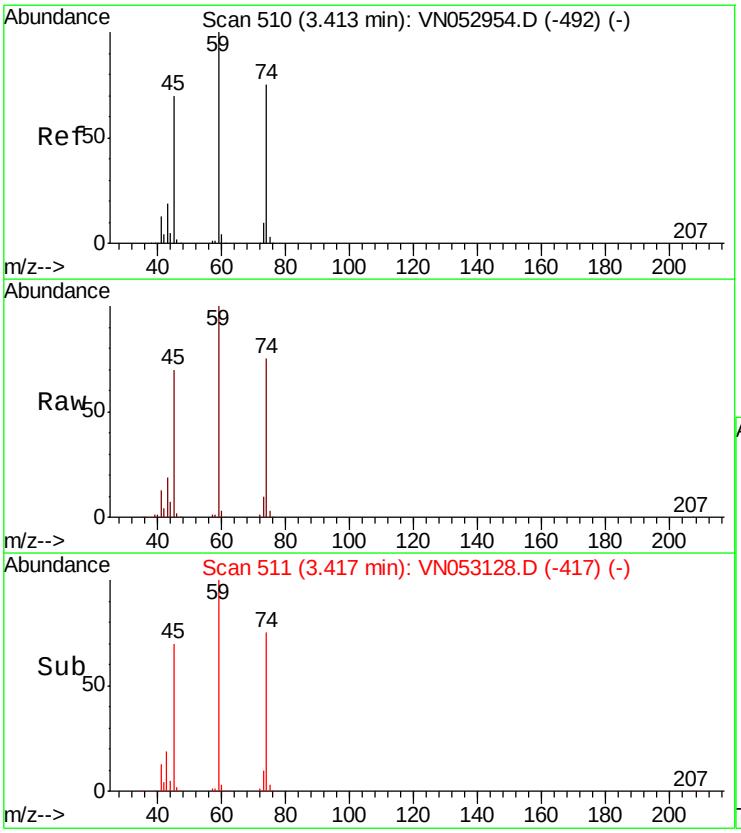
#7
Trichlorofluoromethane
Concen: 20.578 ug/l
RT: 3.03 min Scan# 390
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Instrument :
MSVOA_N
ClientSampleId :
VN1222MBSD01

Tgt Ion:101 Resp: 332947

Ion	Ratio	Lower	Upper
101	100		
103	66.8	51.8	77.6

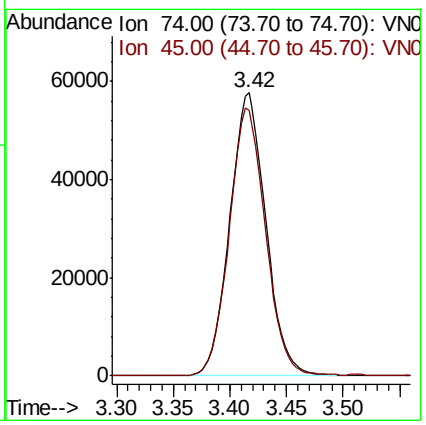


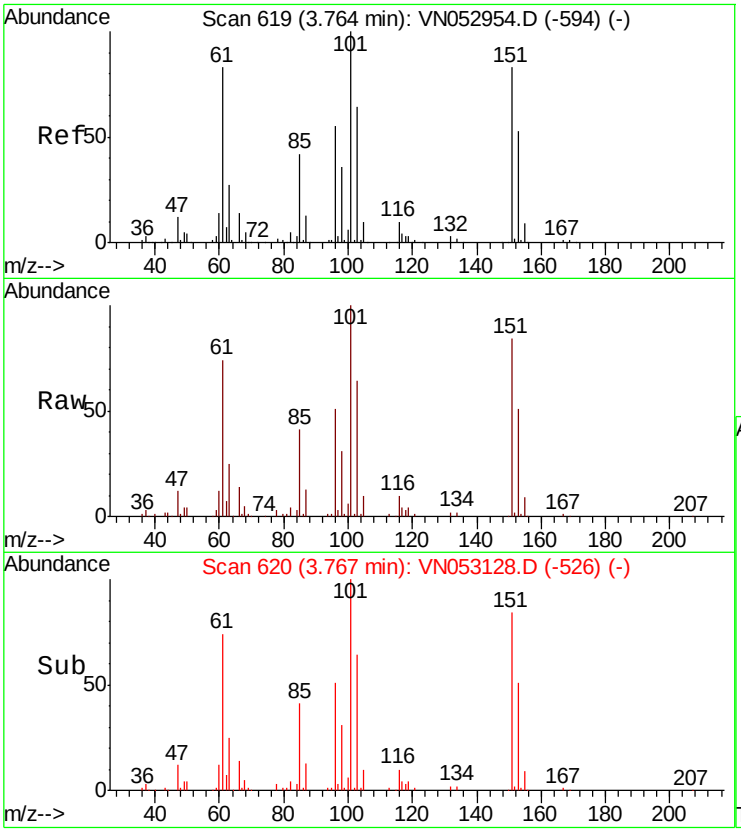


#8
Diethyl Ether
Concen: 20.954 ug/l
RT: 3.42 min Scan# 511
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Tgt Ion: 74 Resp: 127904

Ion	Ratio	Lower	Upper
74	100		
45	95.3	49.4	148.0



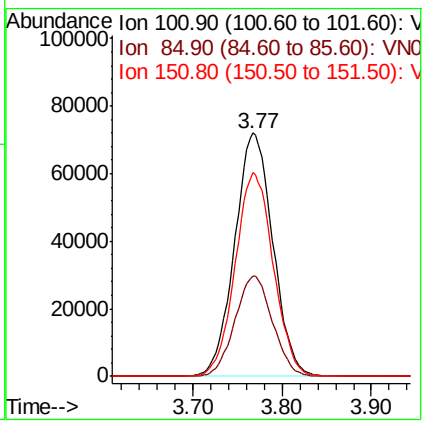


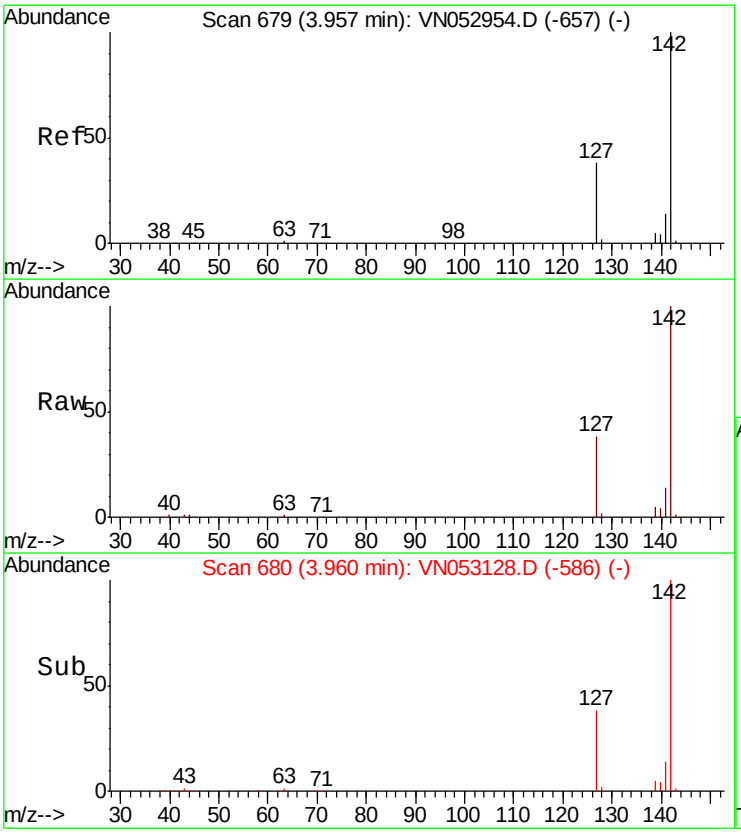
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.760 ug/l
RT: 3.77 min Scan# 620
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Instrument :
MSVOA_N
ClientSampleId :
VN1222MBSD01

Tgt Ion:101 Resp: 214162

Ion	Ratio	Lower	Upper
101	100		
85	40.5	33.6	50.4
151	83.6	65.5	98.3

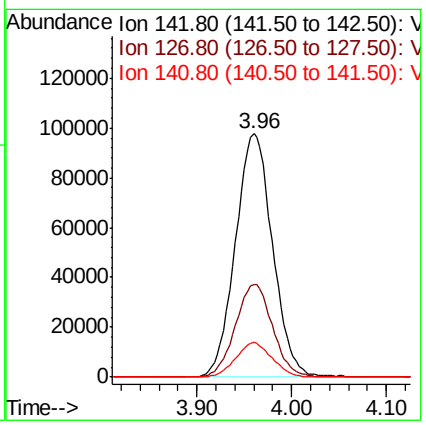


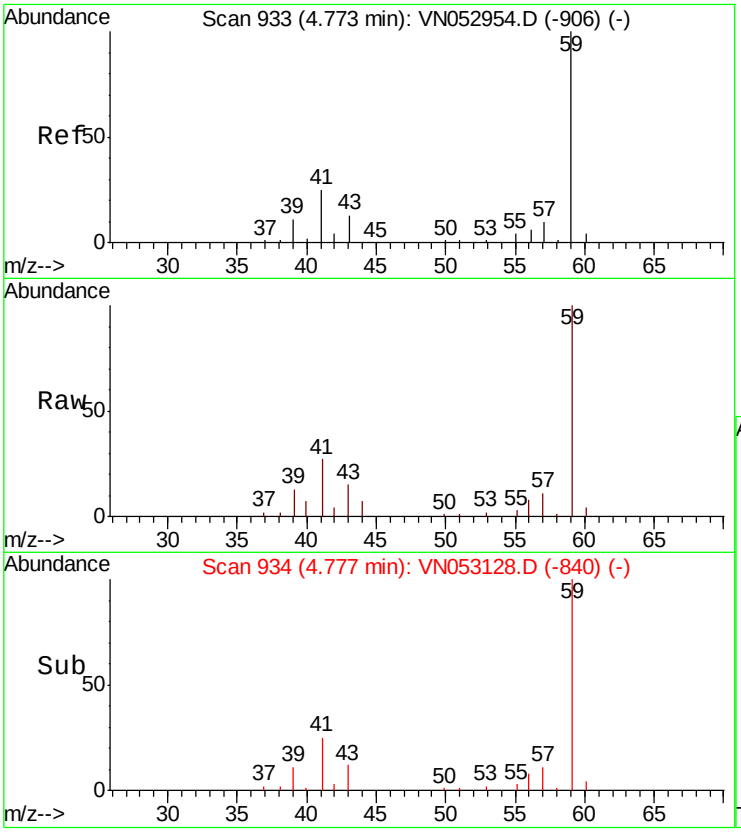


#10
Methyl Iodide
Concen: 18.416 ug/l
RT: 3.96 min Scan# 680
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Tgt Ion:142 Resp: 266802

Ion	Ratio	Lower	Upper
142	100		
127	38.3	31.0	46.6
141	13.8	11.2	16.8



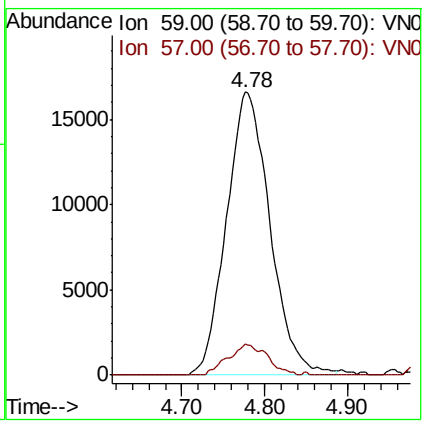


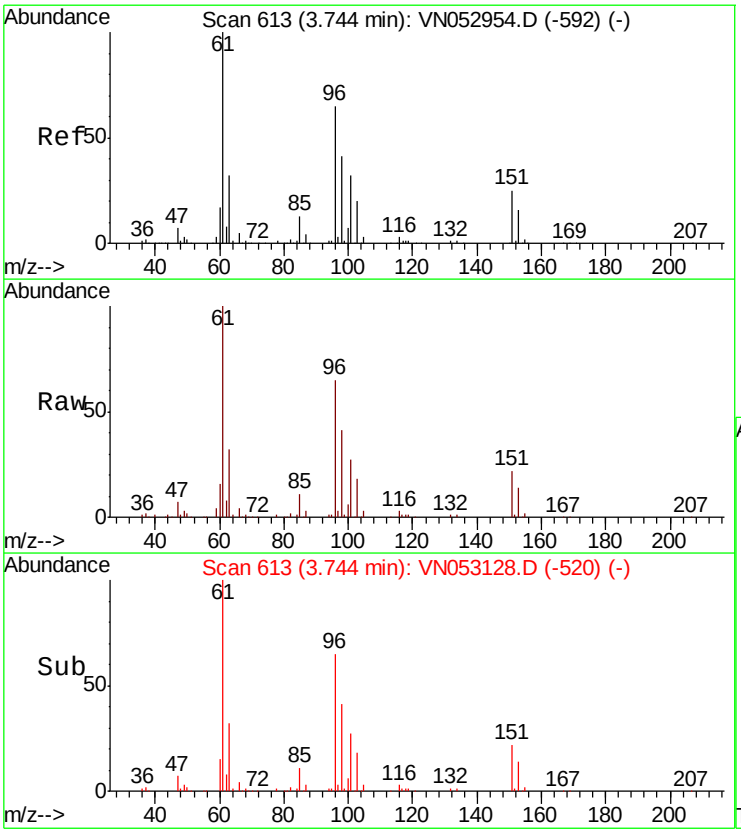
#11
Tert butyl alcohol
Concen: 93.440 ug/l
RT: 4.78 min Scan# 934
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Instrument :
MSVOA_N
ClientSampleId :
VN1222MBSD01

Tgt Ion: 59 Resp: 60500

Ion	Ratio	Lower	Upper
59	100		
57	9.8	7.7	11.5

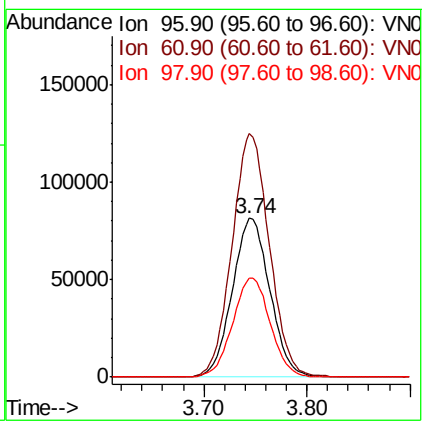


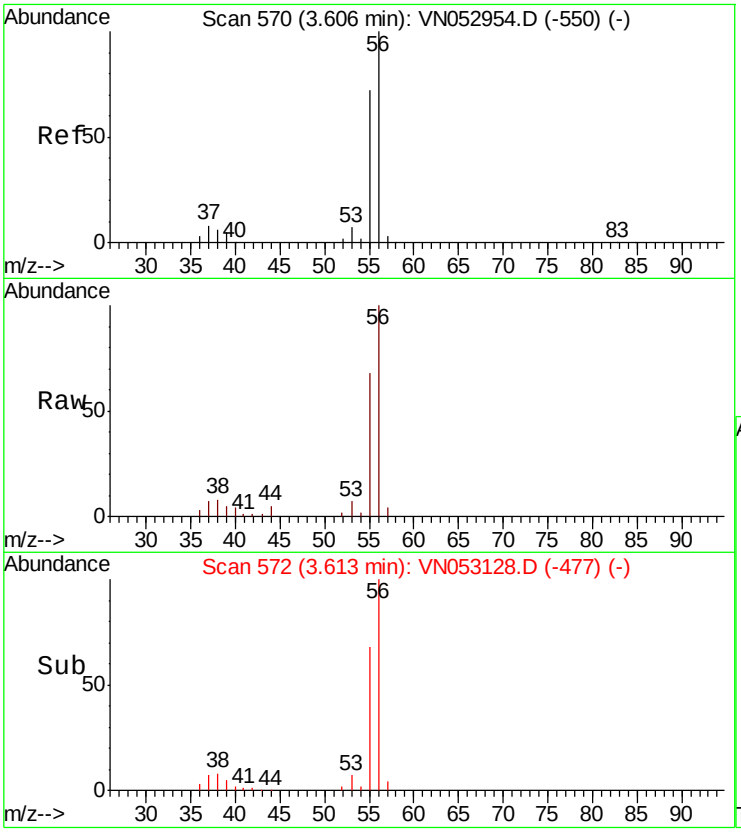


#12
1,1-Dichloroethene
Concen: 20.733 ug/l
RT: 3.74 min Scan# 613
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Tgt Ion: 96 Resp: 206640

Ion	Ratio	Lower	Upper
96	100		
61	153.0	125.6	188.4
98	62.3	50.6	75.8



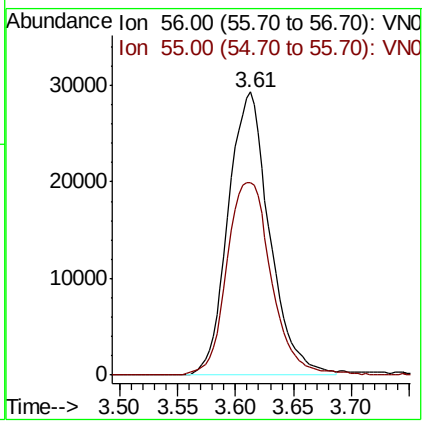


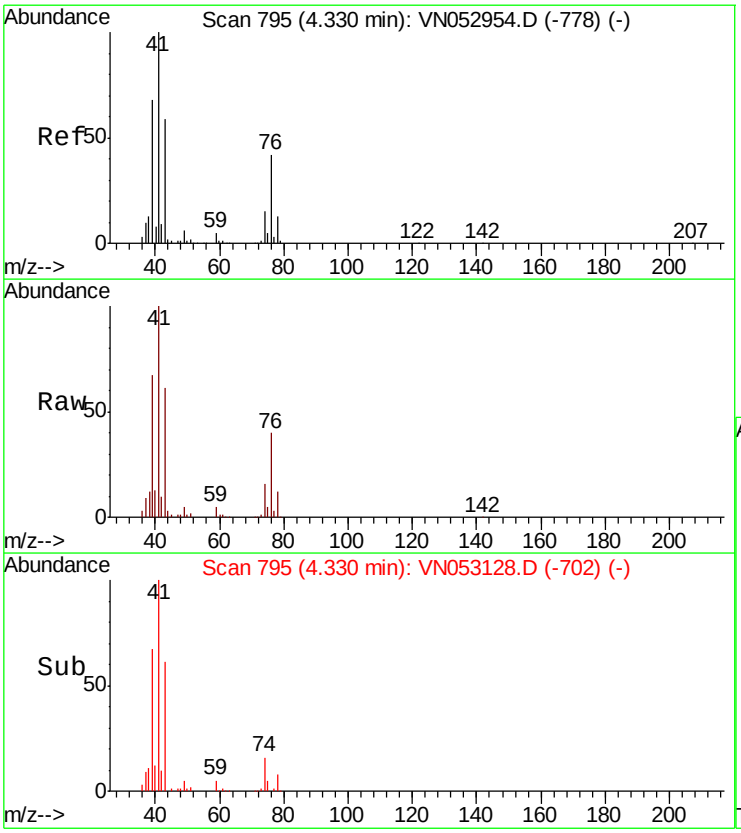
#13
Acrolein
Concen: 123.383 ug/l
RT: 3.61 min Scan# 572
Delta R.T. 0.01 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Instrument : MSVOA_N
ClientSampleId : VN1222MBSD01

Tgt Ion: 56 Resp: 72437

Ion	Ratio	Lower	Upper
56	100		
55	73.5	56.6	85.0

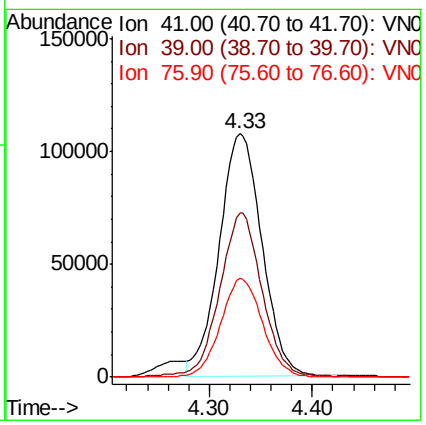


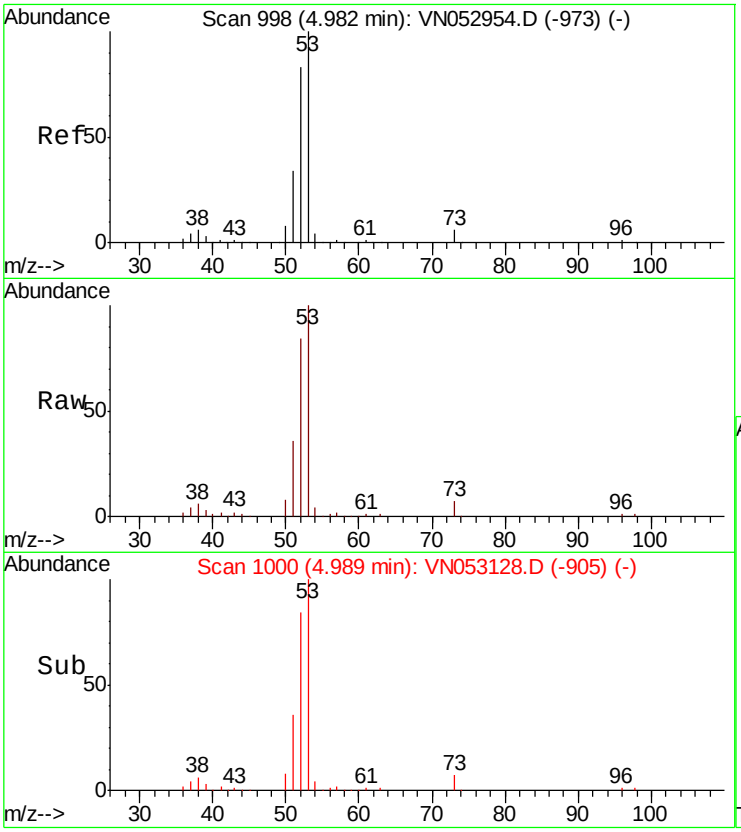


#14
Allyl chloride
Concen: 20.121 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Tgt Ion: 41 Resp: 310629

Ion	Ratio	Lower	Upper
41	100		
39	67.1	54.1	81.1
76	39.1	30.3	45.5



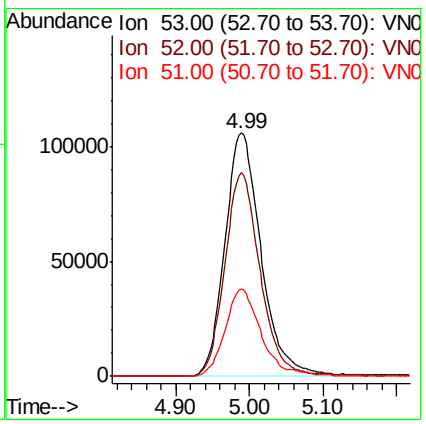


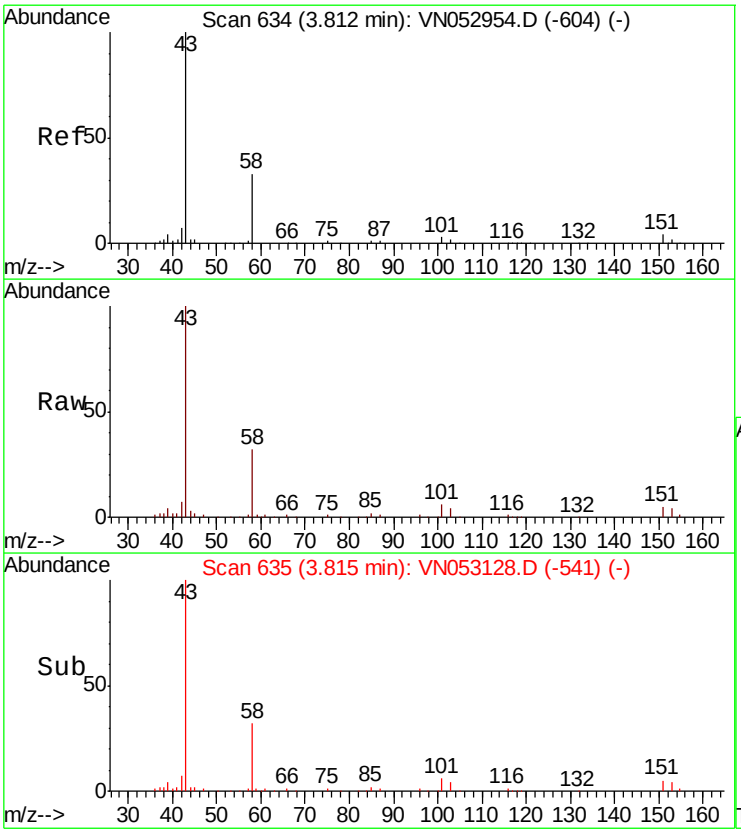
#15
Acrylonitrile
Concen: 100.680 ug/l
RT: 4.99 min Scan# 1000
Delta R.T. 0.01 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Instrument : MSVOA_N
ClientSampleId : VN1222MBSD01

Tgt Ion: 53 Resp: 362152

Ion	Ratio	Lower	Upper
53	100		
52	81.0	65.1	97.7
51	35.8	28.1	42.1

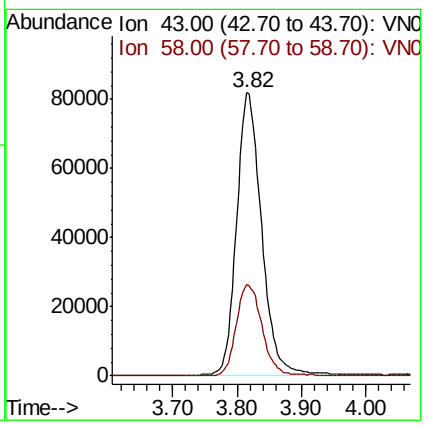


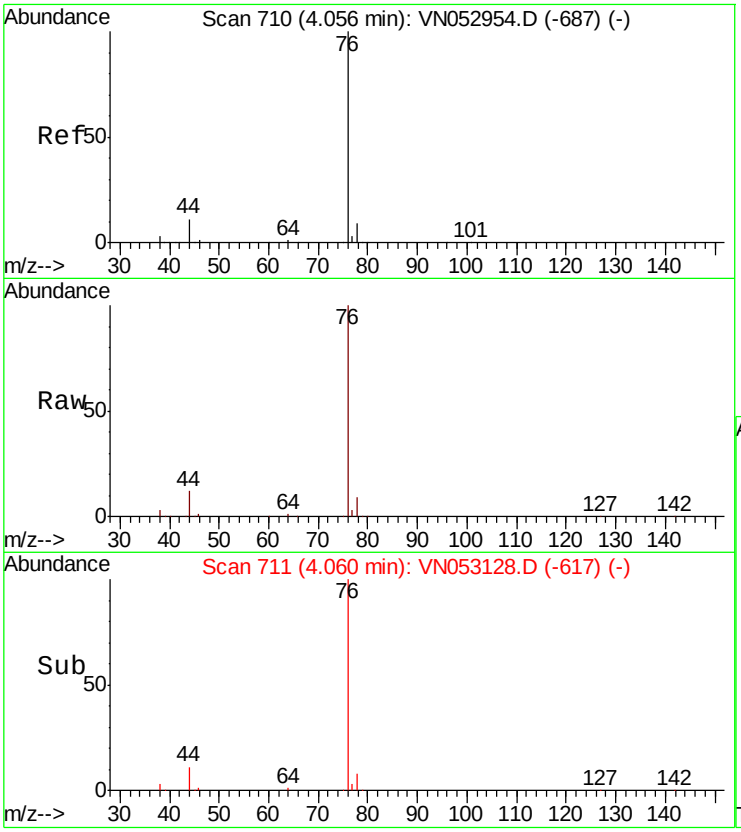


#16
Acetone
Concen: 106.881 ug/l
RT: 3.82 min Scan# 635
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Tgt Ion: 43 Resp: 222376

Ion	Ratio	Lower	Upper
43	100		
58	32.2	25.4	38.0



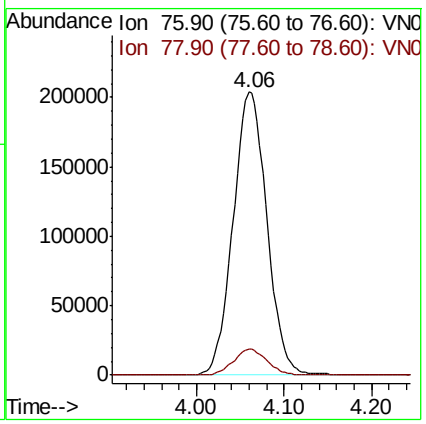


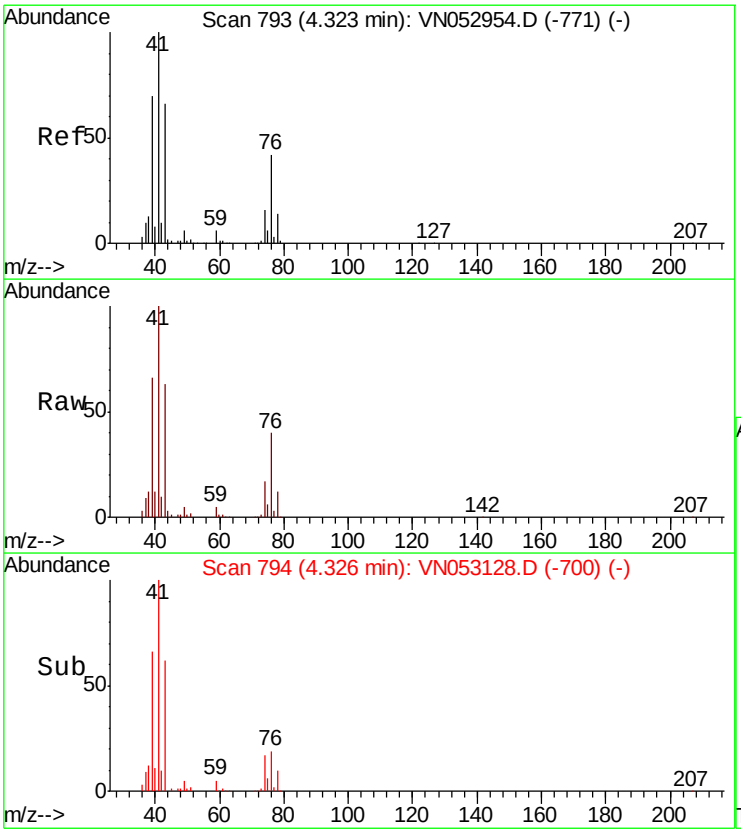
#17
Carbon Disulfide
Concen: 16.785 ug/l
RT: 4.06 min Scan# 711
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Instrument :
MSVOA_N
ClientSampleId :
VN1222MBSD01

Tgt Ion: 76 Resp: 545556

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.1	10.7

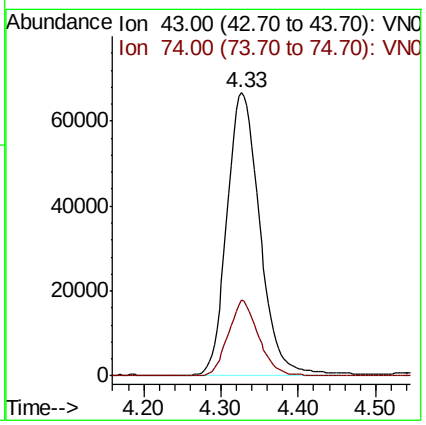


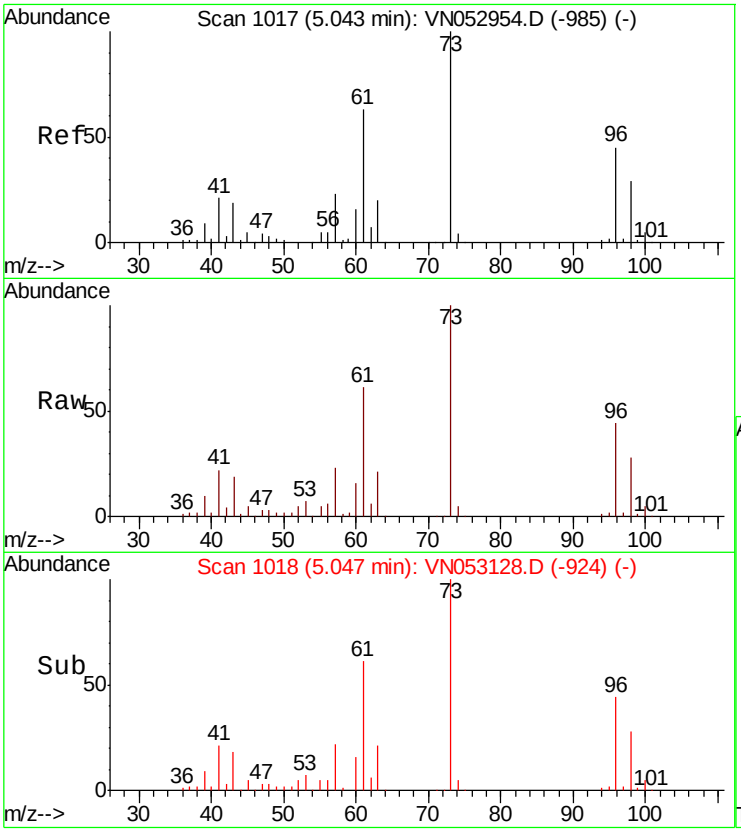


#18
Methyl Acetate
Concen: 21.277 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Tgt Ion: 43 Resp: 195435

Ion	Ratio	Lower	Upper
43	100		
74	24.7	19.2	28.8



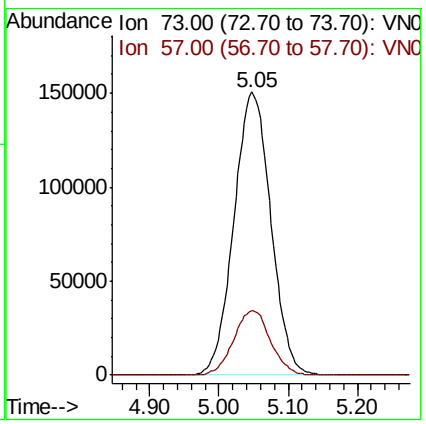


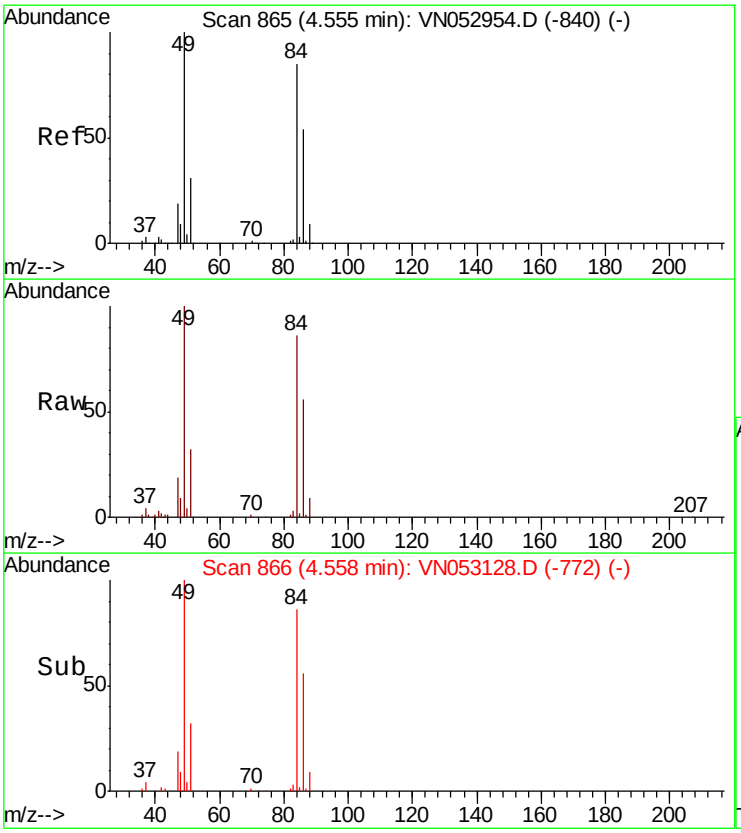
#19
Methyl tert-butyl Ether
Concen: 20.933 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Instrument :
MSVOA_N
ClientSampleId :
VN1222MBSD01

Tgt Ion: 73 Resp: 558323

Ion	Ratio	Lower	Upper
73	100		
57	22.8	18.4	27.6

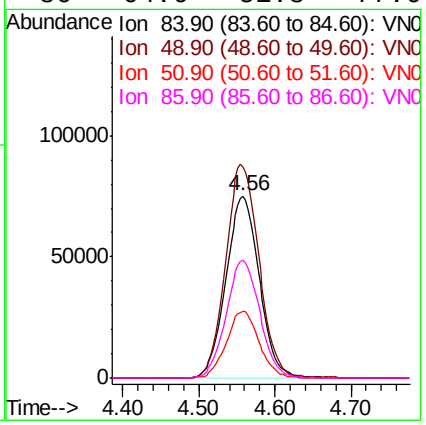


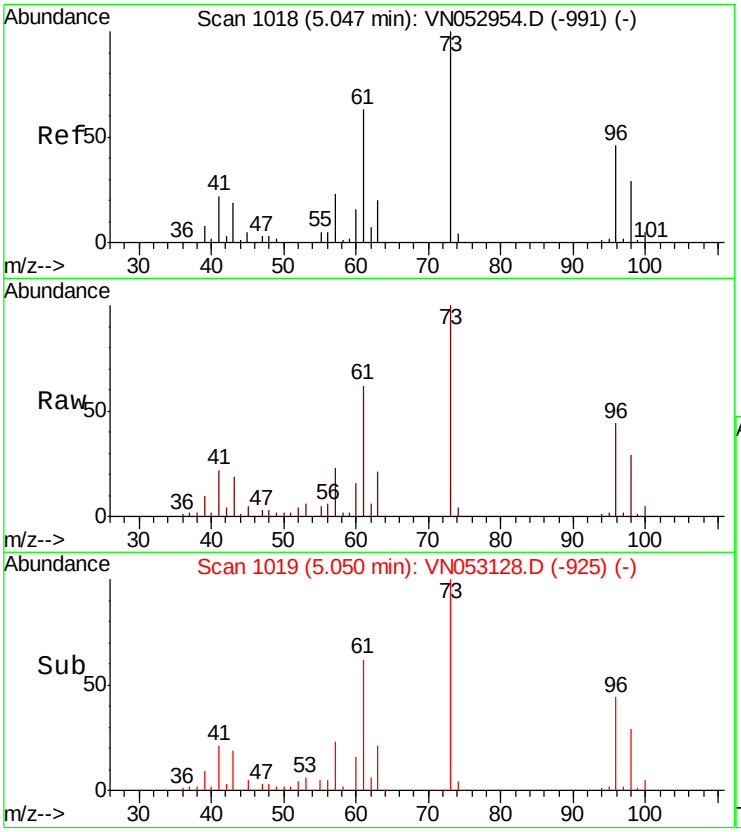


#20
Methylene Chloride
Concen: 20.111 ug/l
RT: 4.56 min Scan# 866
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Tgt Ion: 84 Resp: 228246

Ion	Ratio	Lower	Upper
84	100		
49	116.4	96.8	145.2
51	36.7	29.9	44.9
86	64.6	51.8	77.6



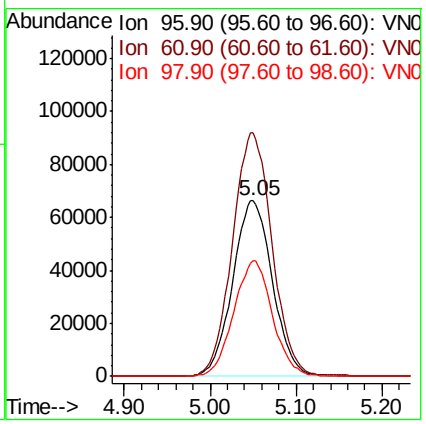


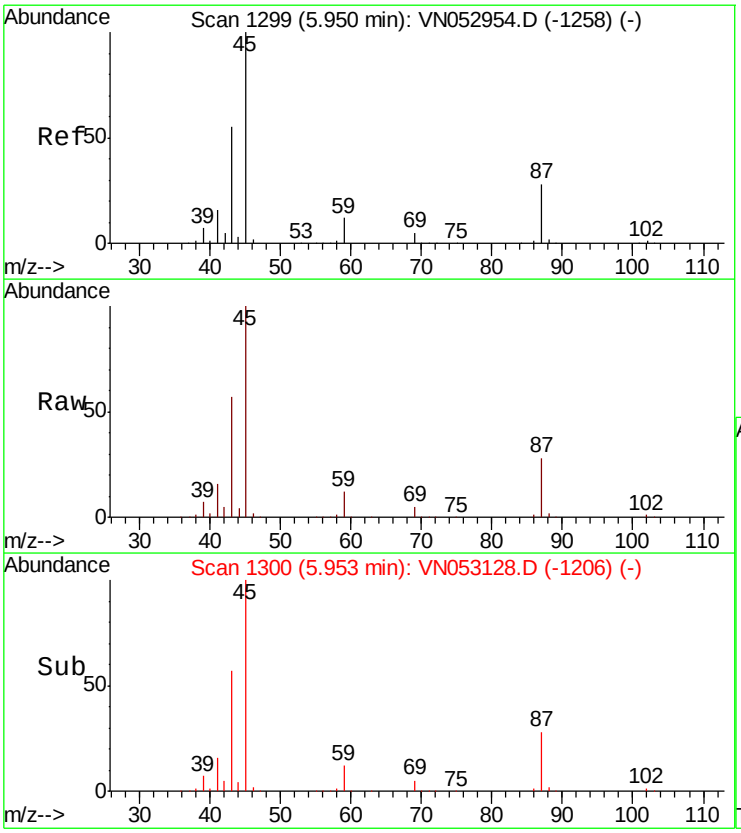
#21
trans-1,2-Dichloroethene
Concen: 19.928 ug/l
RT: 5.05 min Scan# 1019
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Instrument : MSVOA_N
ClientSampleId : VN1222MBSD01

Tgt Ion: 96 Resp: 213398

Ion	Ratio	Lower	Upper
96	100		
61	139.0	110.8	166.2
98	66.0	51.4	77.2

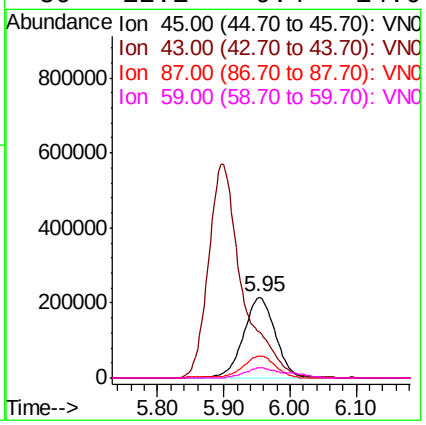


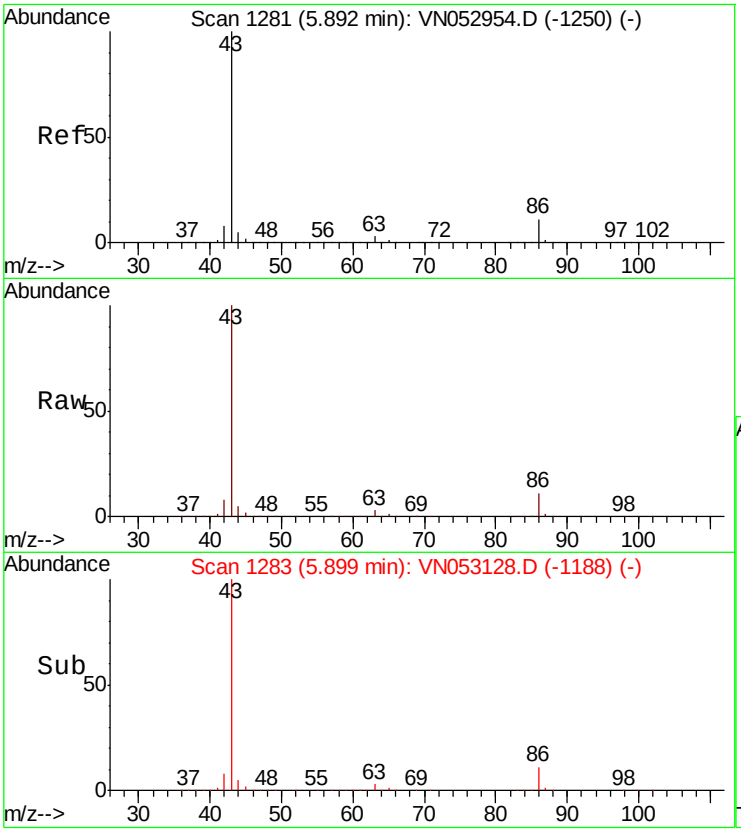


#22
Diisopropyl ether
Concen: 21.748 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Tgt Ion: 45 Resp: 716647

Ion	Ratio	Lower	Upper
45	100		
43	55.8	45.5	68.3
87	27.4	22.0	33.0
59	12.1	9.4	14.0



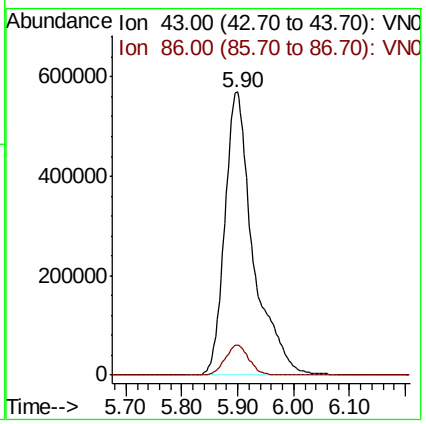


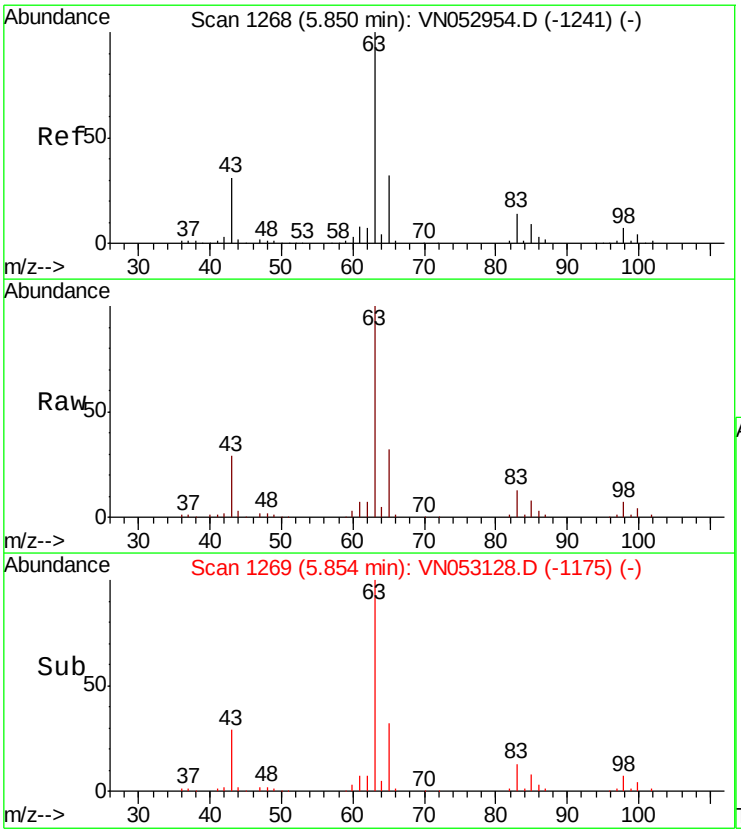
#23
Vinyl Acetate
Concen: 106.663 ug/l
RT: 5.90 min Scan# 1283
Delta R.T. 0.01 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Instrument :
MSVOA_N
ClientSampleId :
VN1222MBSD01

Tgt Ion: 43 Resp: 2021113

Ion	Ratio	Lower	Upper
43	100		
86	10.8	8.1	12.1

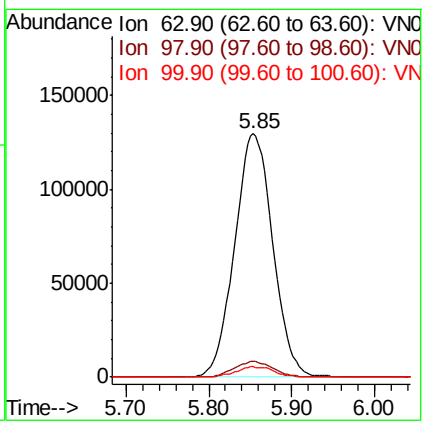


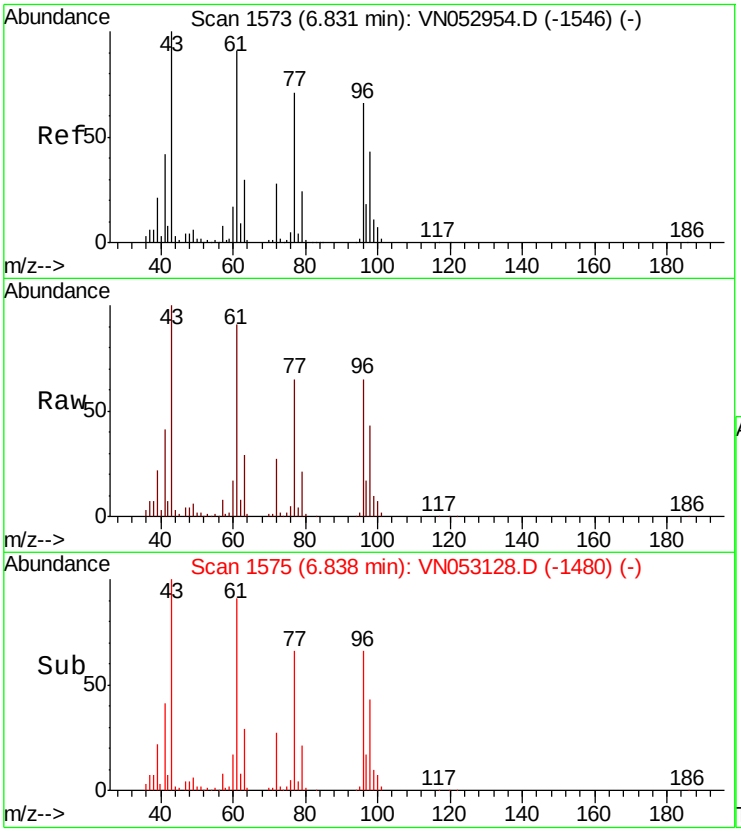


#24
1,1-Dichloroethane
Concen: 21.181 ug/l
RT: 5.85 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Tgt Ion: 63 Resp: 414743

Ion	Ratio	Lower	Upper
63	100		
98	6.6	3.1	9.4
100	4.3	2.0	5.8



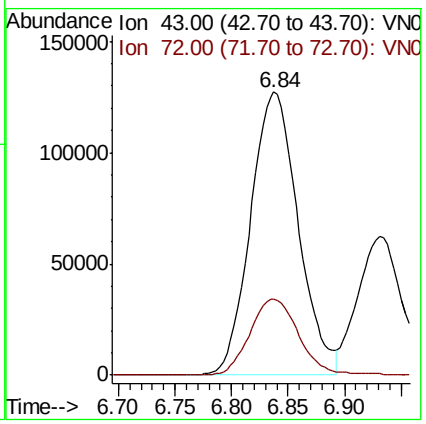


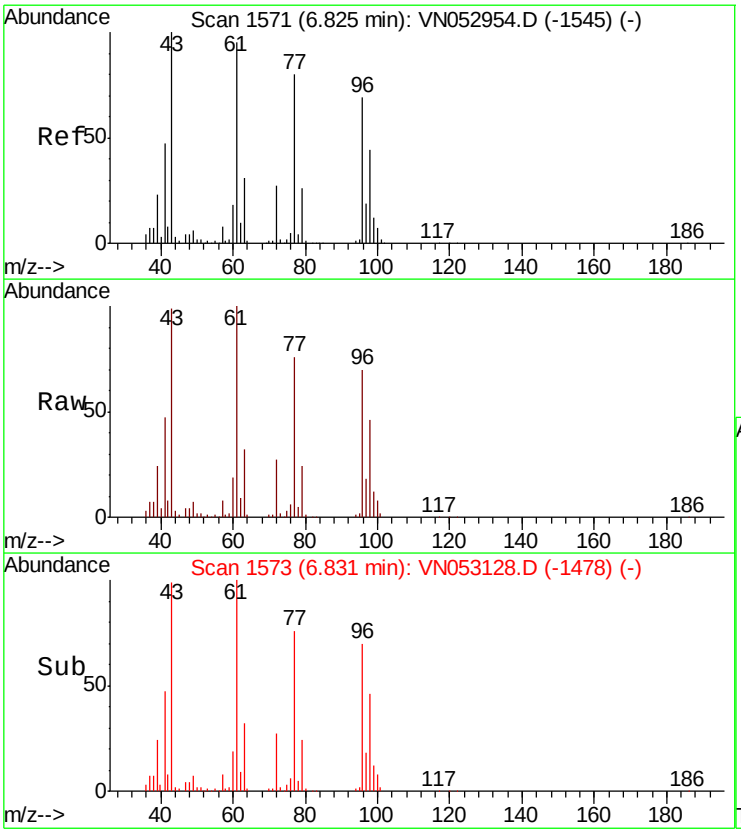
#25
2-Butanone
Concen: 106.060 ug/l
RT: 6.84 min Scan# 1575
Delta R.T. 0.01 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Instrument :
MSVOA_N
ClientSampleId :
VN1222MBSD01

Tgt Ion: 43 Resp: 370336

Ion	Ratio	Lower	Upper
43	100		
72	27.1	21.0	31.6

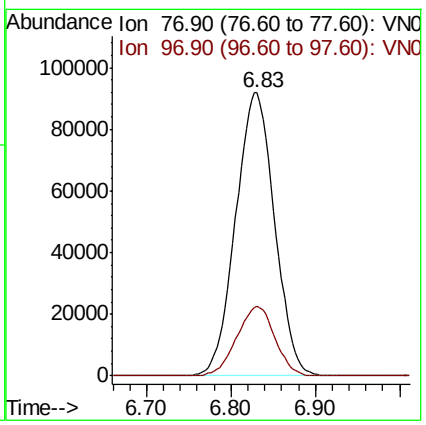


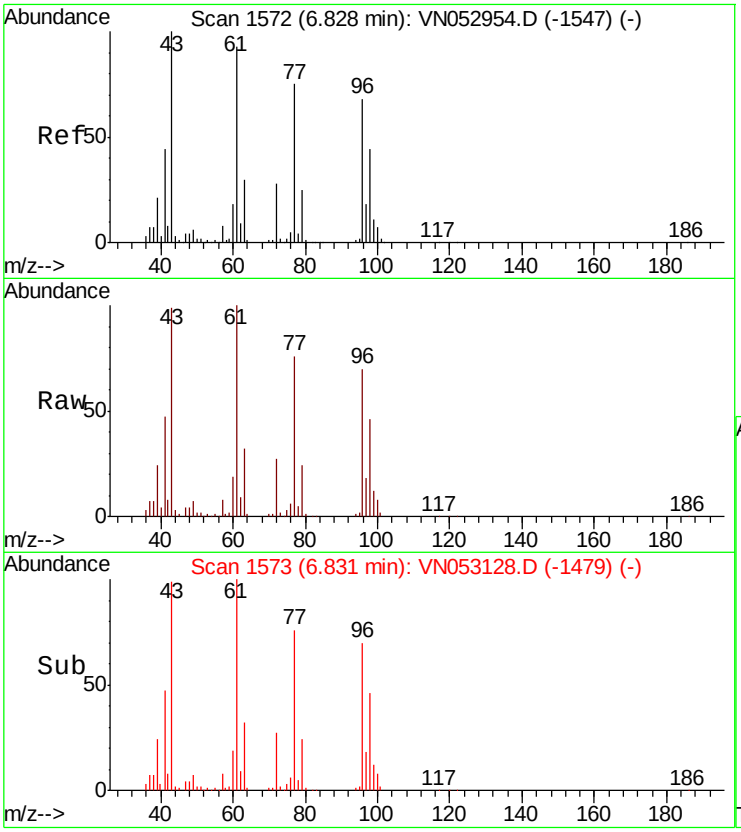


#26
2,2-Dichloropropane
Concen: 19.655 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.01 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Tgt Ion: 77 Resp: 293790

Ion	Ratio	Lower	Upper
77	100		
97	24.1	11.9	35.9



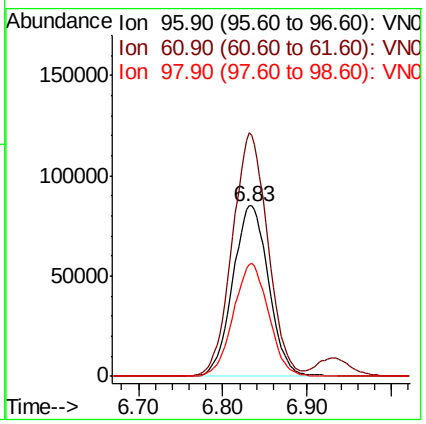


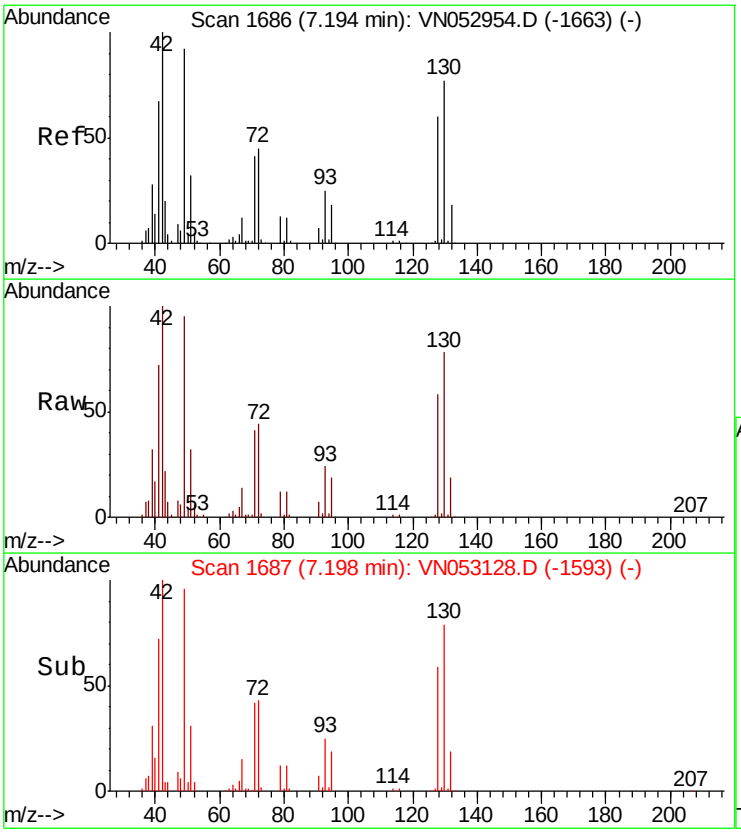
#27
cis-1,2-Dichloroethene
Concen: 20.760 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Instrument : MSVOA_N
ClientSampleId : VN1222MBSD01

Tgt Ion: 96 Resp: 251666

Ion	Ratio	Lower	Upper
96	100		
61	141.1	0.0	284.2
98	64.9	0.0	129.2

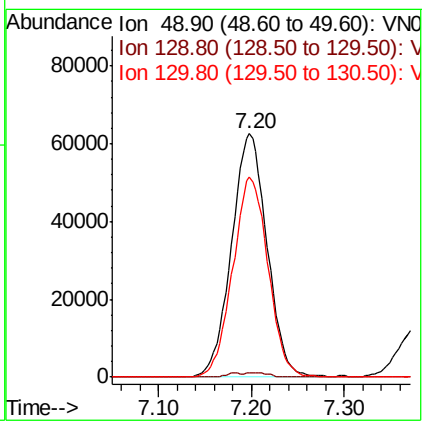


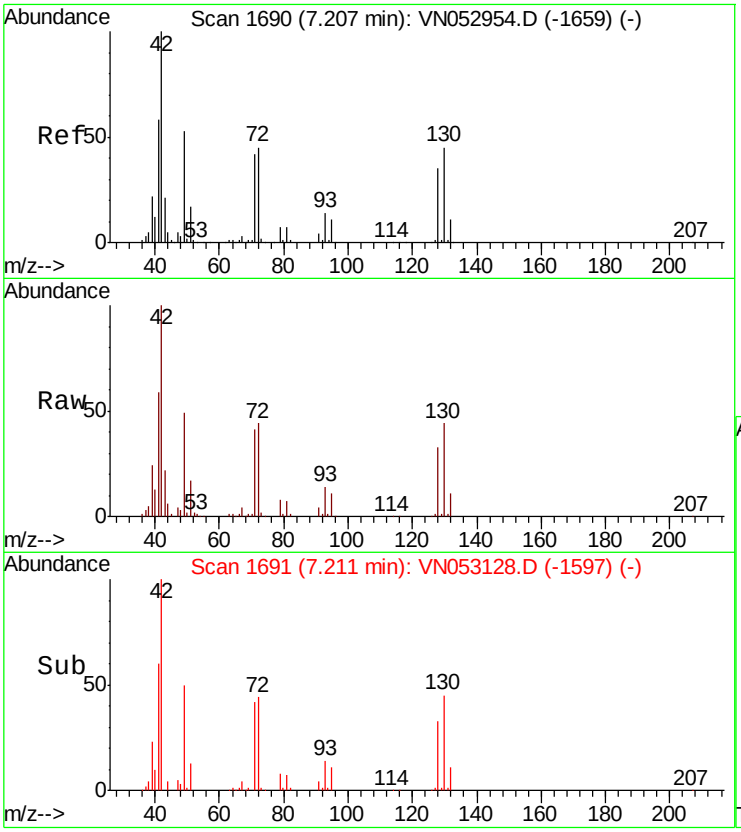


#28
Bromochloromethane
Concen: 19.616 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Tgt Ion: 49 Resp: 166440

Ion	Ratio	Lower	Upper
49	100		
129	1.1	0.0	4.0
130	81.6	63.3	94.9

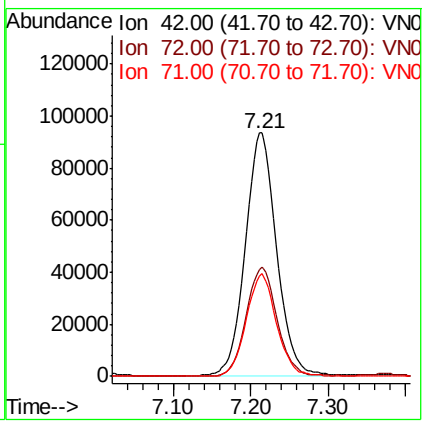




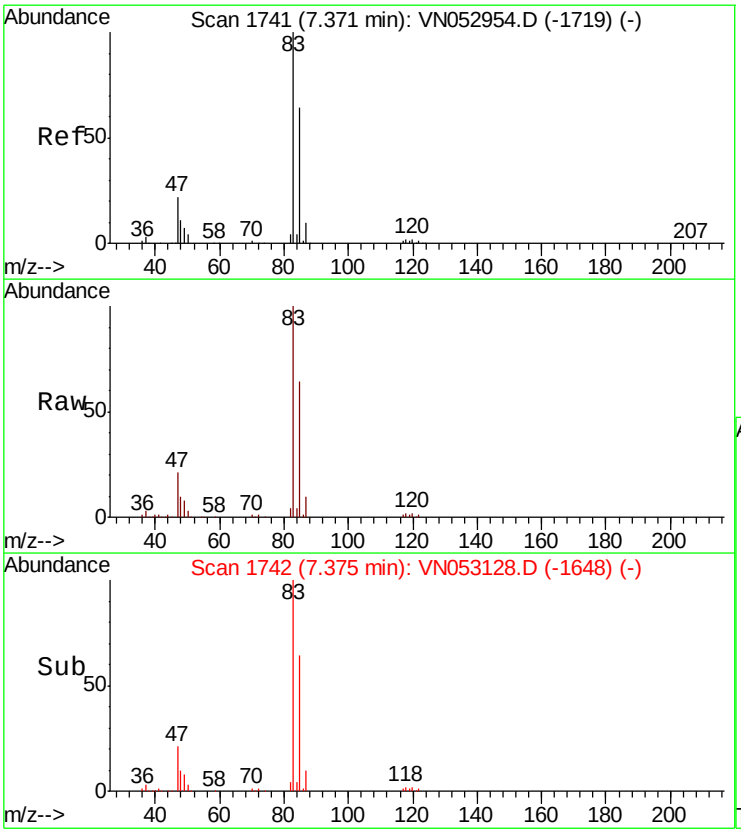
#29
Tetrahydrofuran
Concen: 102.091 ug/l
RT: 7.21 min Scan# 1691
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Tgt Ion: 42 Resp: 266241

Ion	Ratio	Lower	Upper
42	100		
72	44.0	34.7	52.1
71	40.6	32.3	48.5



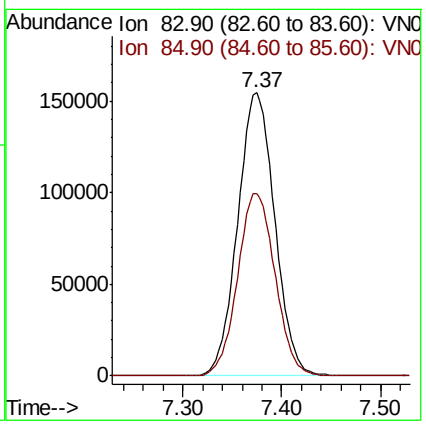
Instrument :
MSVOA_N
ClientSampleId :
VN1222MBSD01

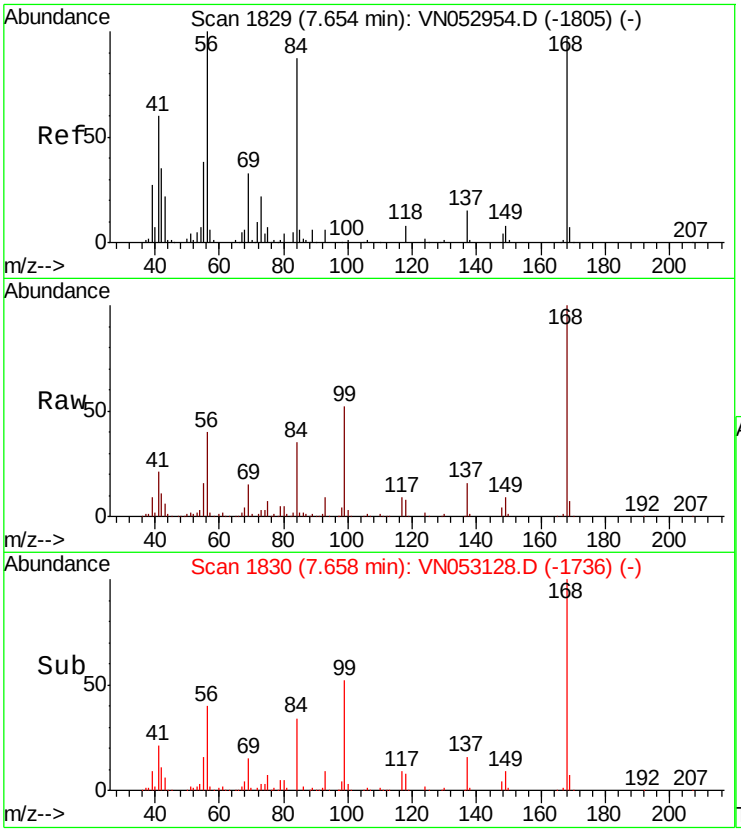


#30
Chloroform
Concen: 20.948 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Tgt Ion: 83 Resp: 402943

Ion	Ratio	Lower	Upper
83	100		
85	64.4	52.1	78.1



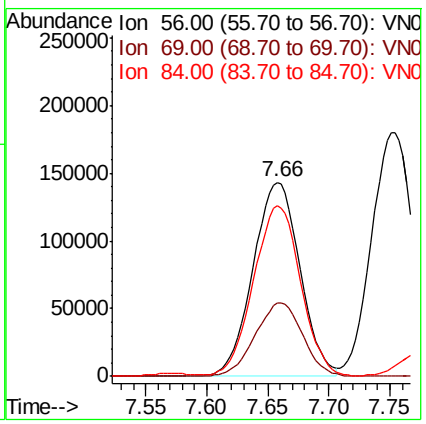


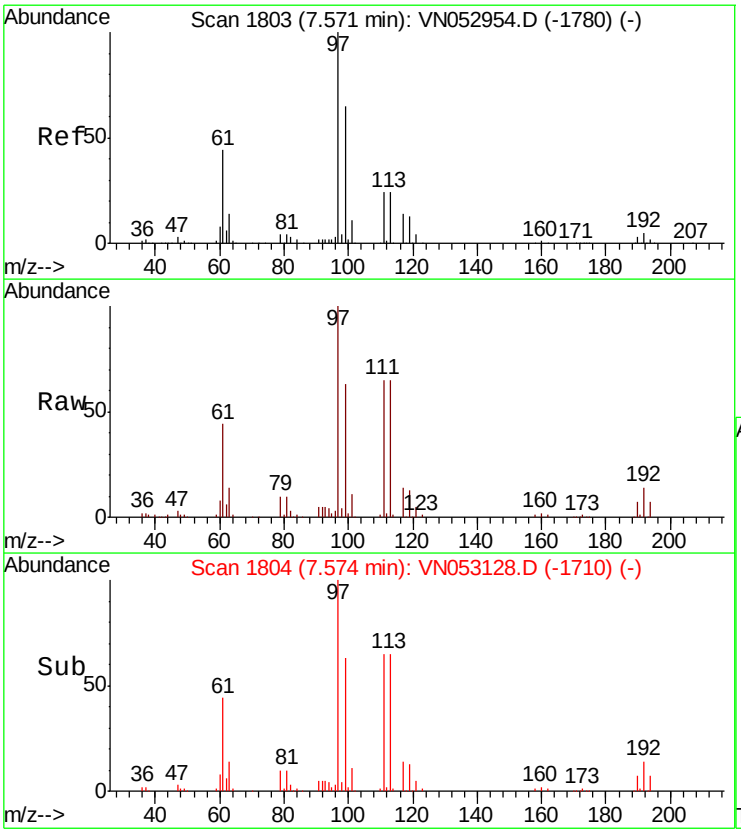
#31
Cyclohexane
Concen: 20.269 ug/l
RT: 7.66 min Scan# 1830
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Instrument : MSVOA_N
ClientSampleId : VN1222MBSD01

Tgt Ion: 56 Resp: 383721

Ion	Ratio	Lower	Upper
56	100		
69	37.8	26.6	39.8
84	86.5	68.4	102.6

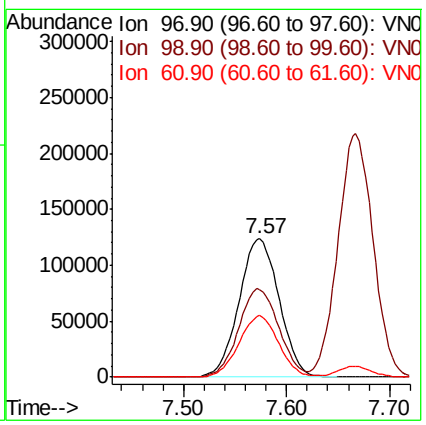


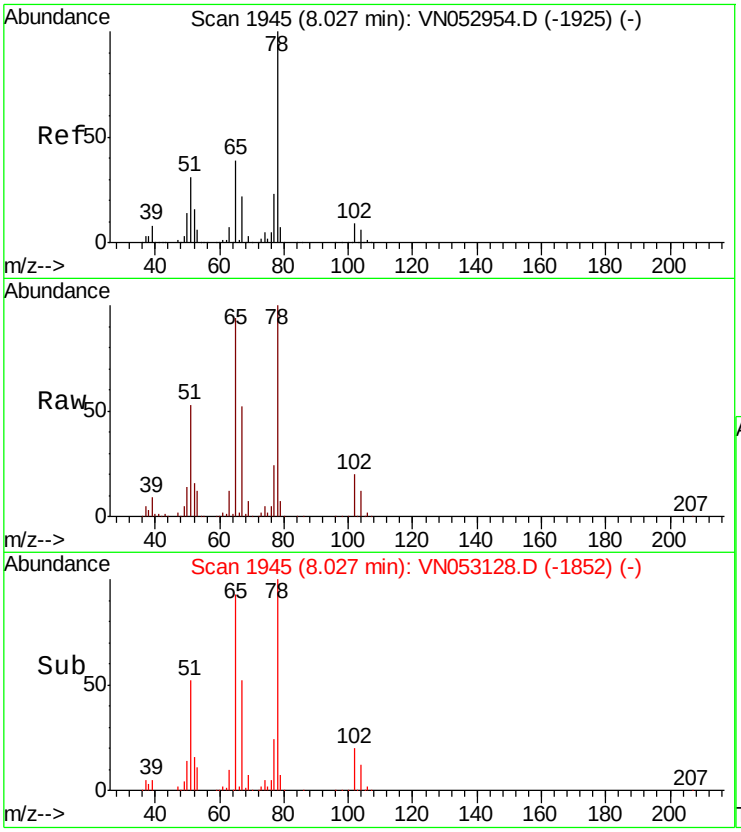


#32
1,1,1-Trichloroethane
Concen: 20.435 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Tgt Ion: 97 Resp: 334850

Ion	Ratio	Lower	Upper
97	100		
99	63.8	51.1	76.7
61	43.8	35.0	52.6



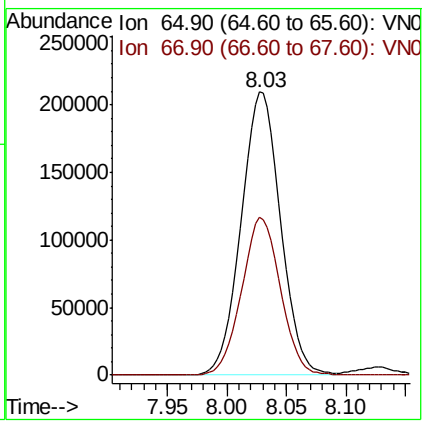


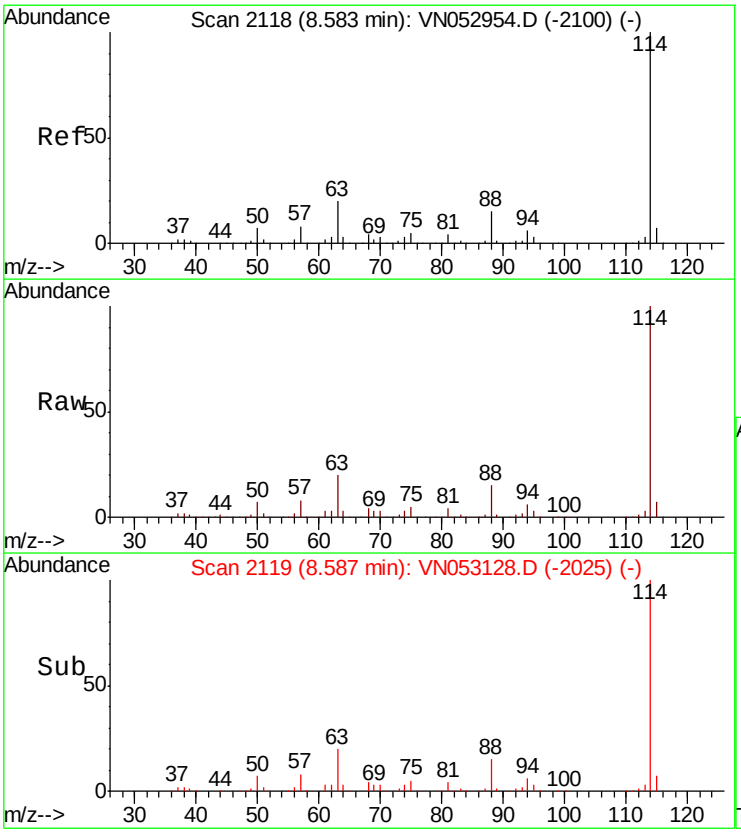
#33
1,2-Dichloroethane-d4
Concen: 20.435 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Instrument :
MSVOA_N
ClientSampleId :
VN1222MBSD01

Tgt Ion: 65 Resp: 480386

Ion	Ratio	Lower	Upper
65	100		
67	55.0	0.0	110.4

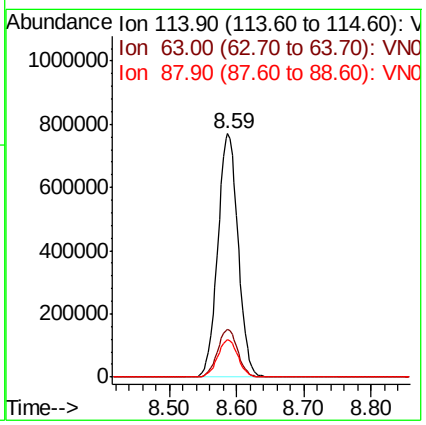


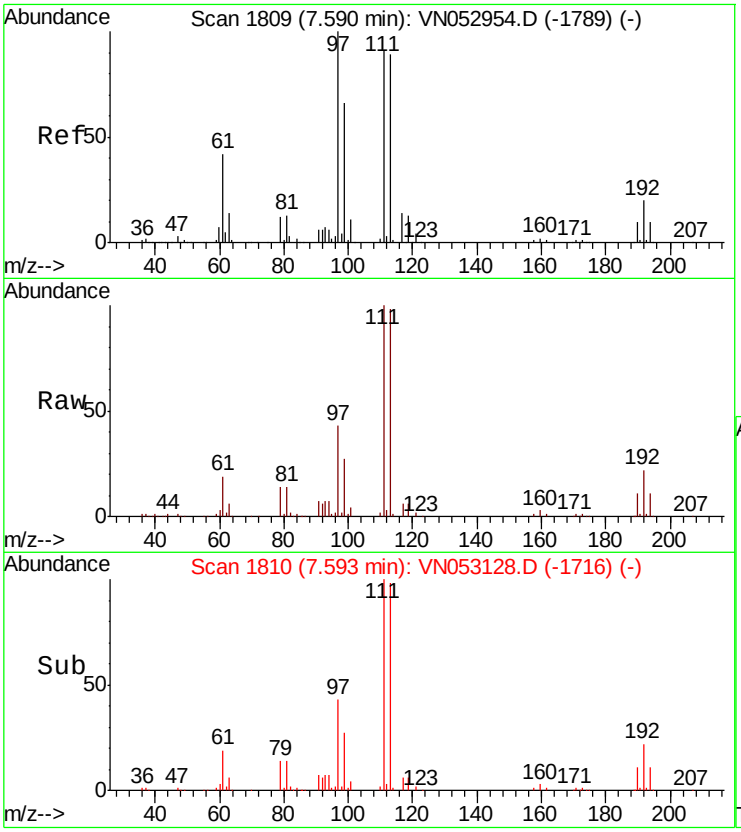


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Tgt Ion:114 Resp: 1620162

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	39.8
88	15.3	0.0	31.0



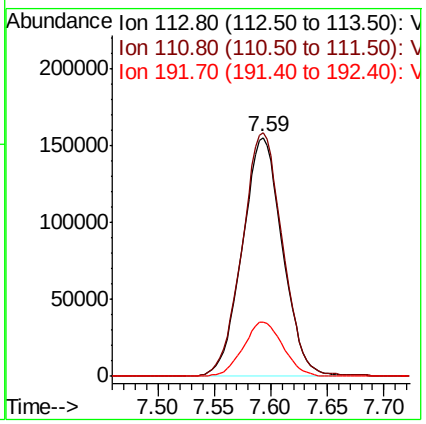


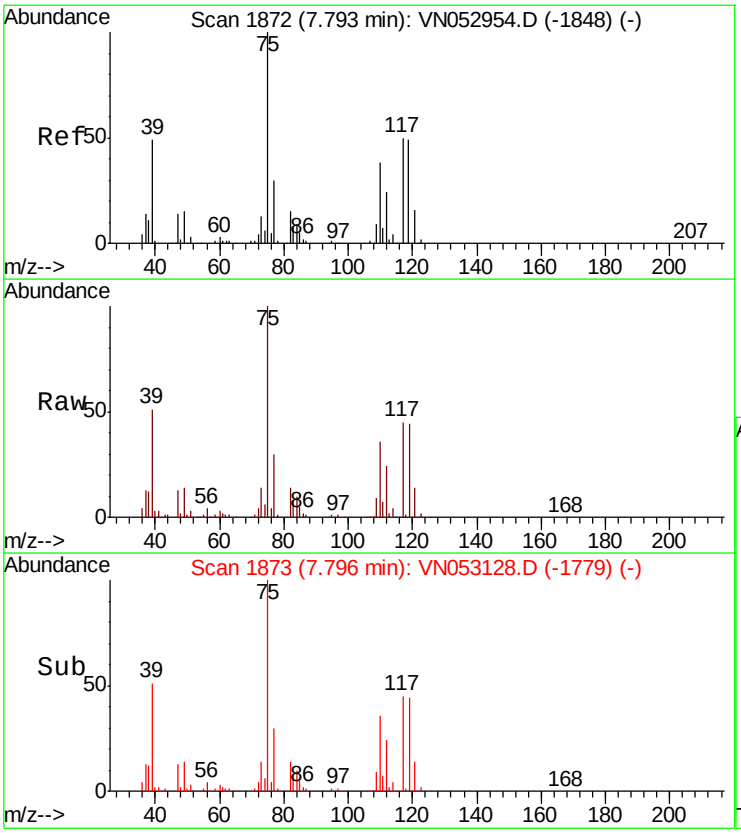
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Instrument :
MSVOA_N
ClientSampleId :
VN1222MBSD01

Tgt Ion:113 Resp: 382718

Ion	Ratio	Lower	Upper
113	100		
111	102.8	83.0	124.4
192	22.5	17.5	26.3

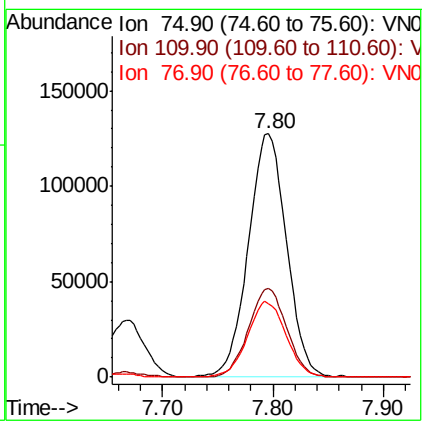


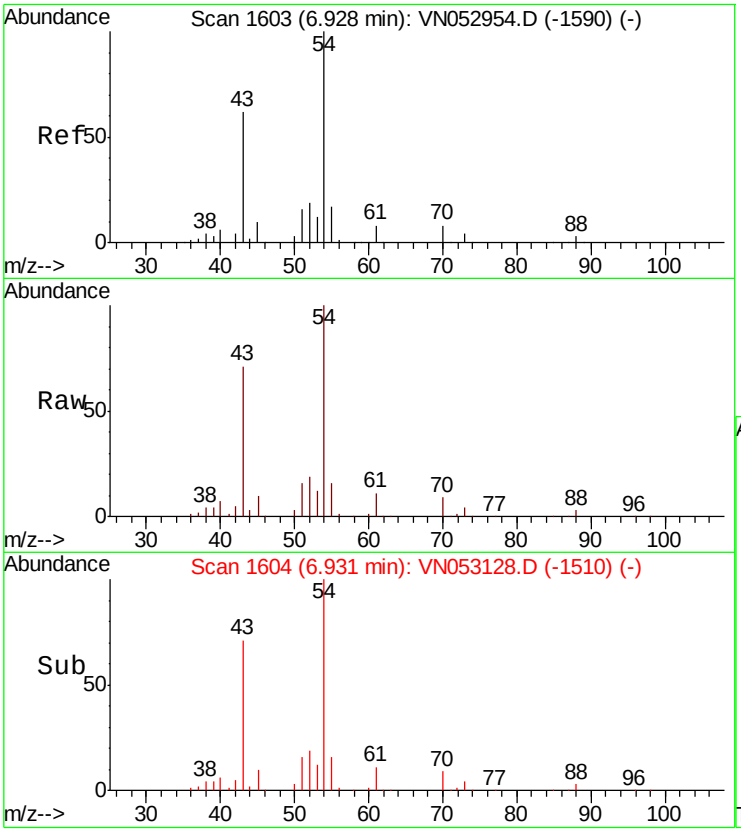


#36
1,1-Dichloropropene
Concen: 19.536 ug/l
RT: 7.80 min Scan# 1873
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Tgt Ion: 75 Resp: 303793

Ion	Ratio	Lower	Upper
75	100		
110	36.7	18.2	54.6
77	31.6	24.9	37.3



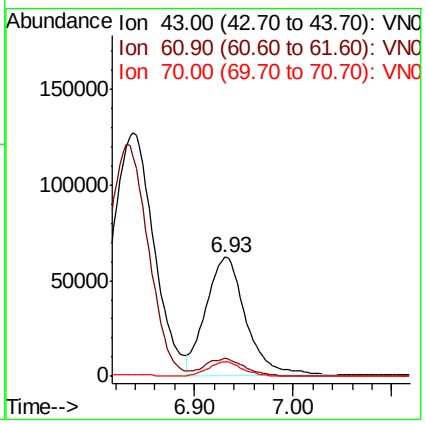


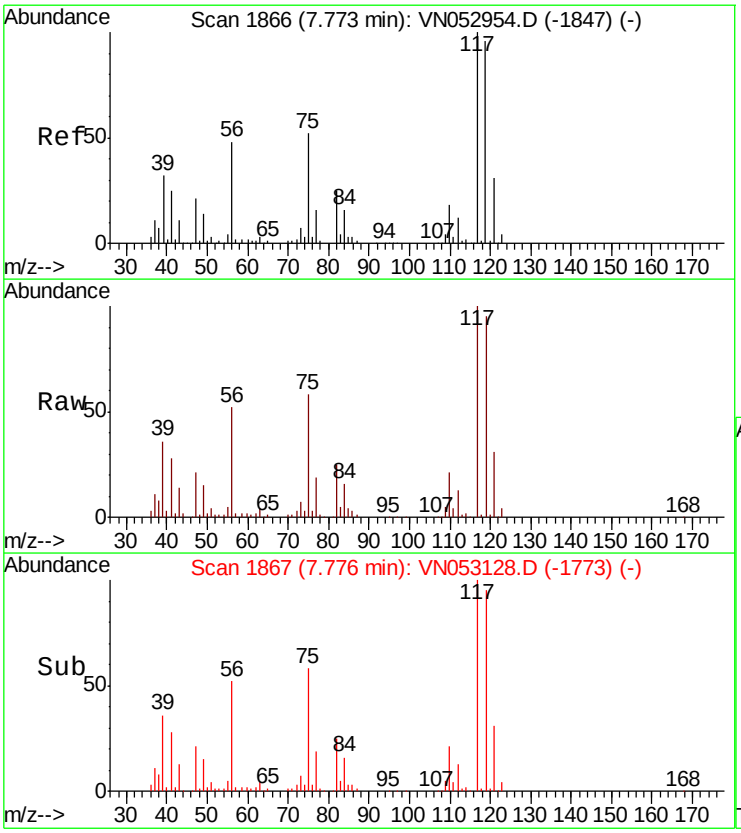
#37
Ethyl Acetate
Concen: 20.037 ug/l
RT: 6.93 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Instrument :
MSVOA_N
ClientSampleId :
VN1222MBSD01

Tgt Ion: 43 Resp: 173946

Ion	Ratio	Lower	Upper
43	100		
61	14.2	11.8	17.6
70	11.2	8.4	12.6

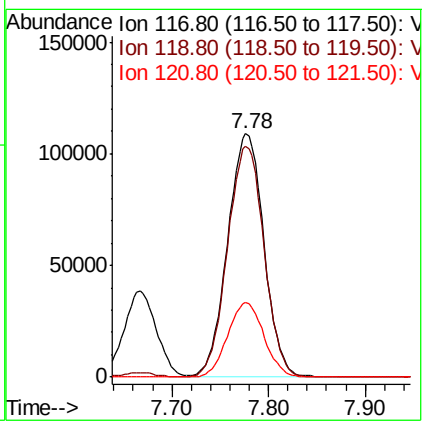


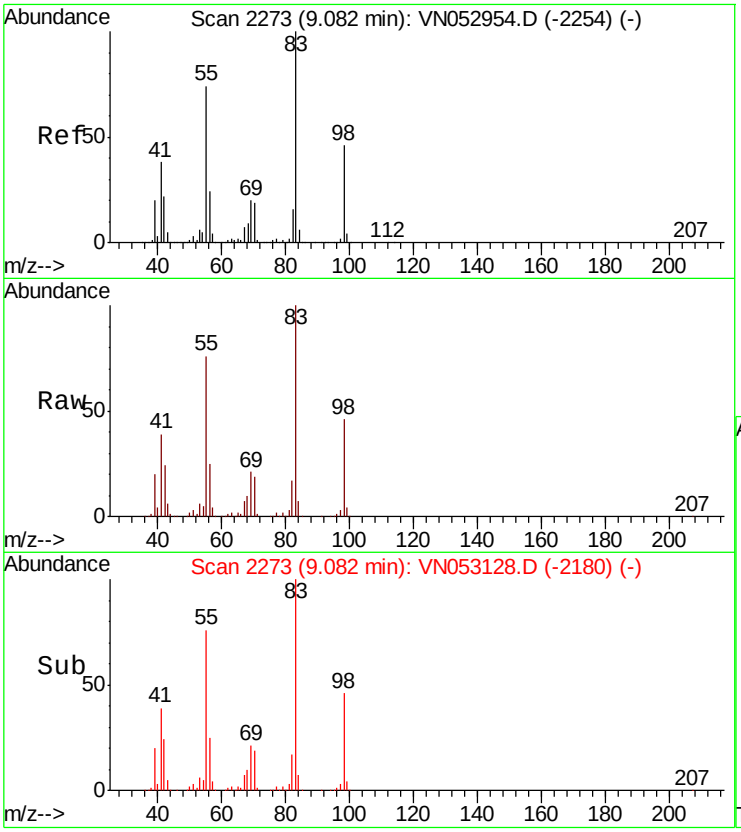


#38
Carbon Tetrachloride
Concen: 19.881 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Tgt Ion:117 Resp: 283379

Ion	Ratio	Lower	Upper
117	100		
119	94.5	77.1	115.7
121	30.8	24.9	37.3



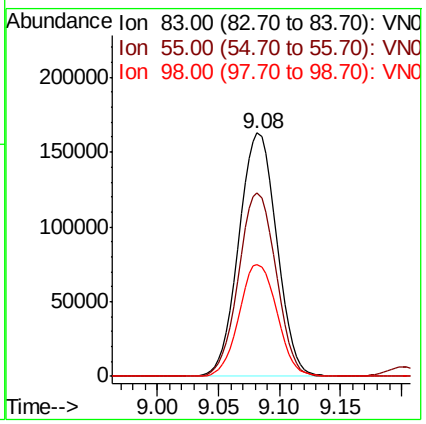


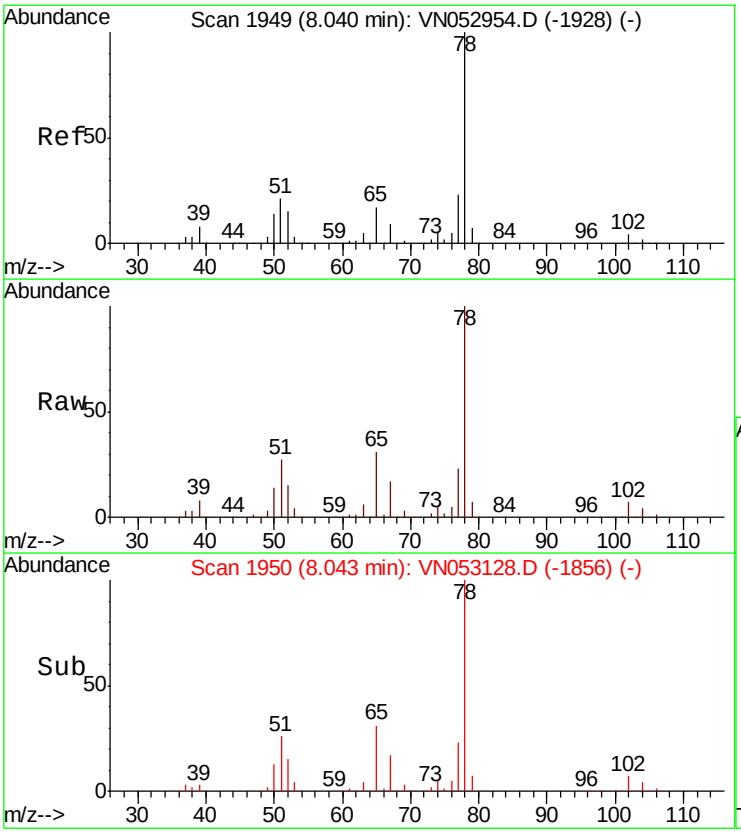
#39
Methylcyclohexane
Concen: 18.545 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Instrument :
MSVOA_N
ClientSampleId :
VN1222MBSD01

Tgt Ion: 83 Resp: 350330

Ion	Ratio	Lower	Upper
83	100		
55	75.6	61.3	91.9
98	46.1	37.0	55.4

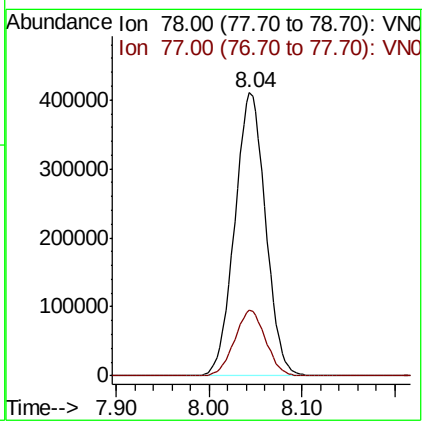


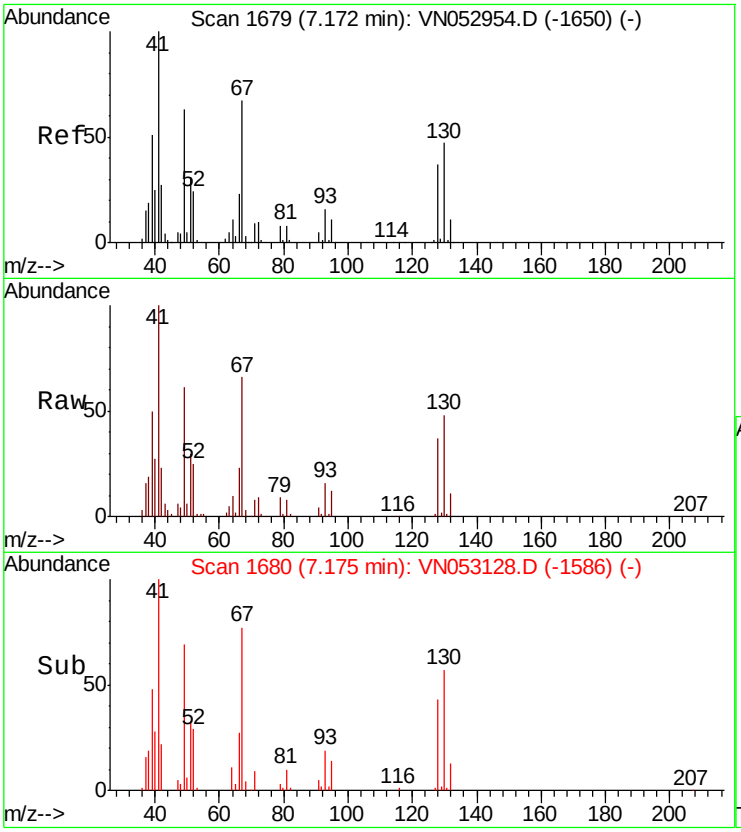


#40
Benzene
Concen: 20.469 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Tgt Ion: 78 Resp: 946823

Ion	Ratio	Lower	Upper
78	100		
77	23.0	18.5	27.7



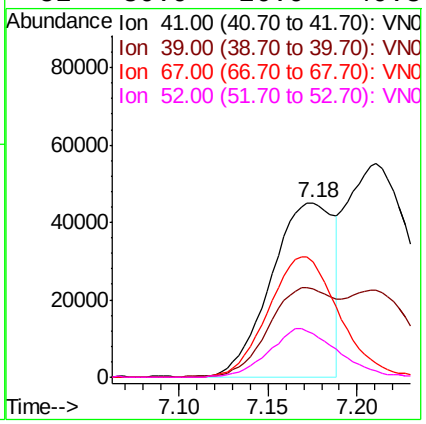


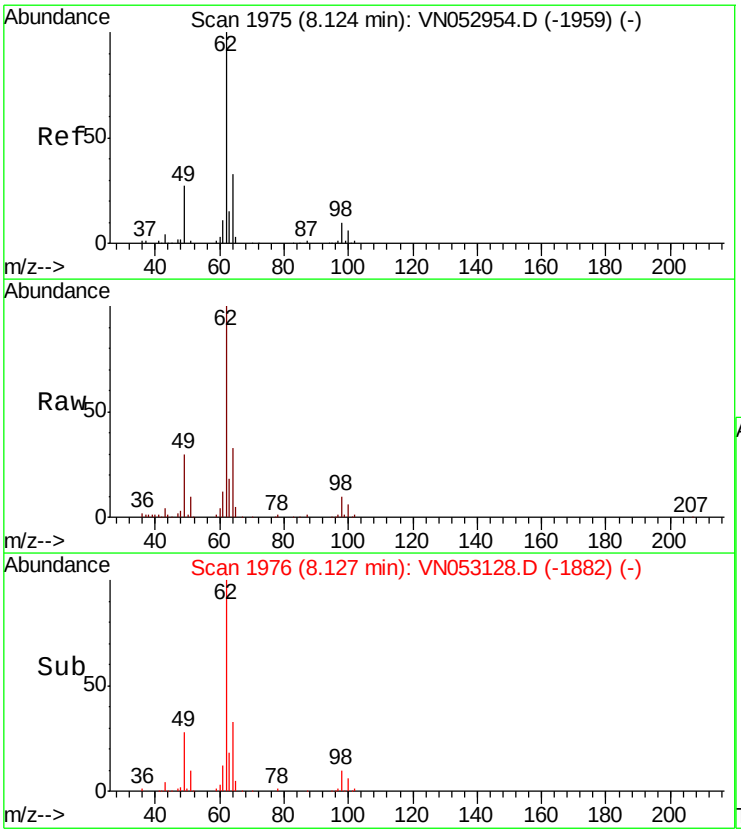
#41
Methacrylonitrile
Concen: 21.956 ug/l
RT: 7.18 min Scan# 1680
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Instrument : MSVOA_N
ClientSampleId : VN1222MBSD01

Tgt Ion: 41 Resp: 110127

Ion	Ratio	Lower	Upper
41	100		
39	55.4	48.0	72.0
67	77.8	70.3	105.5
52	30.9	26.9	40.3

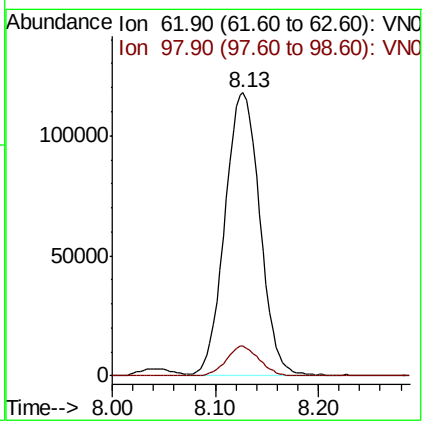


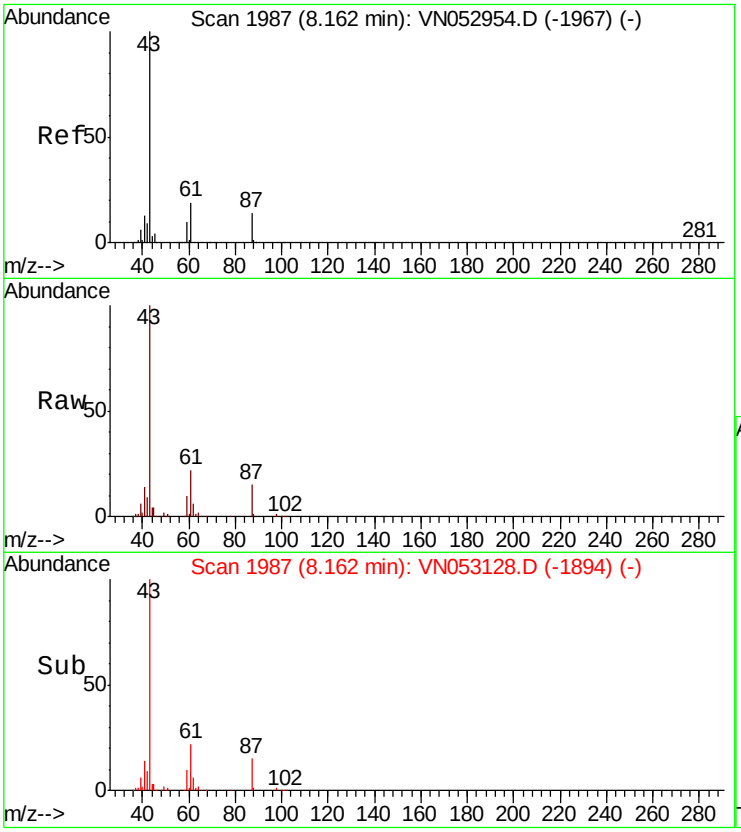


#42
1,2-Dichloroethane
Concen: 20.309 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Tgt Ion: 62 Resp: 277518

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	19.0



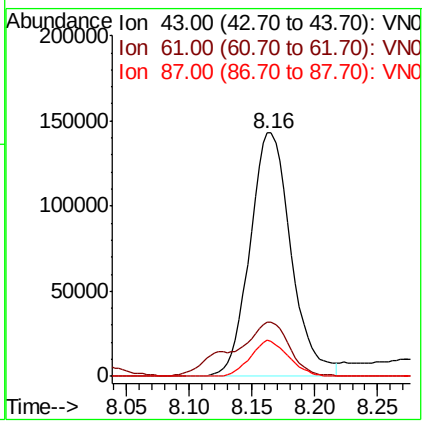


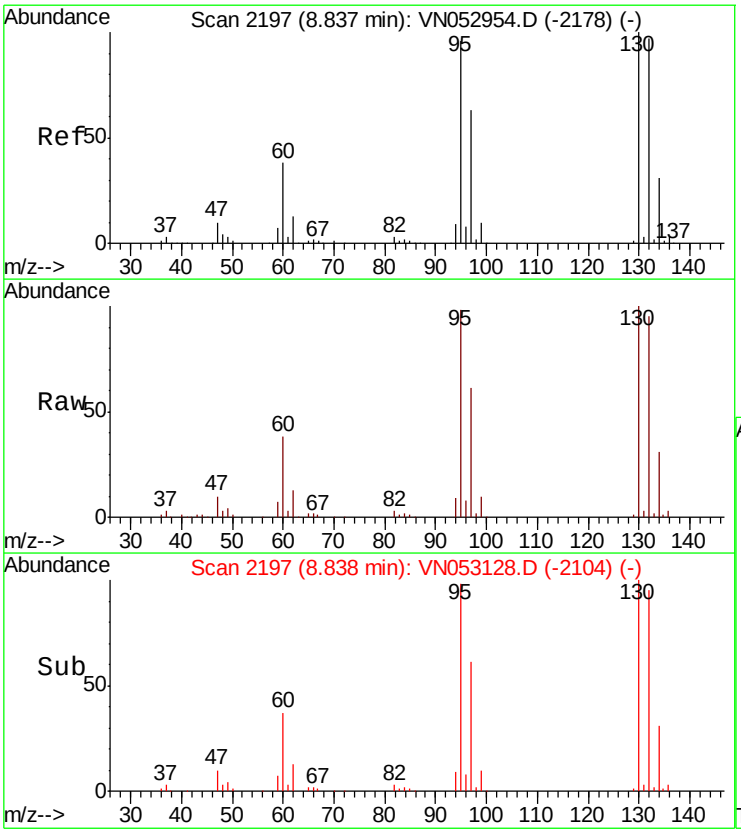
#43
Isopropyl Acetate
Concen: 18.737 ug/l
RT: 8.16 min Scan# 1987
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Instrument : MSVOA_N
ClientSampleId : VN1222MBSD01

Tgt Ion: 43 Resp: 325754

Ion	Ratio	Lower	Upper
43	100		
61	29.9	22.9	34.3
87	13.8	10.6	15.8

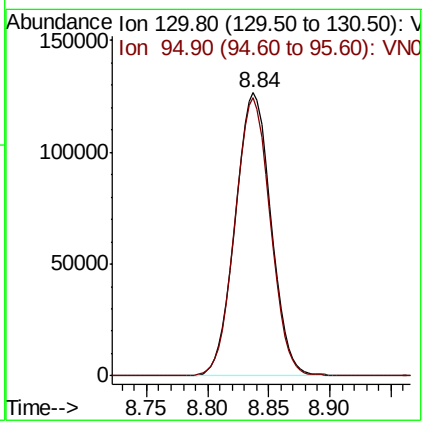


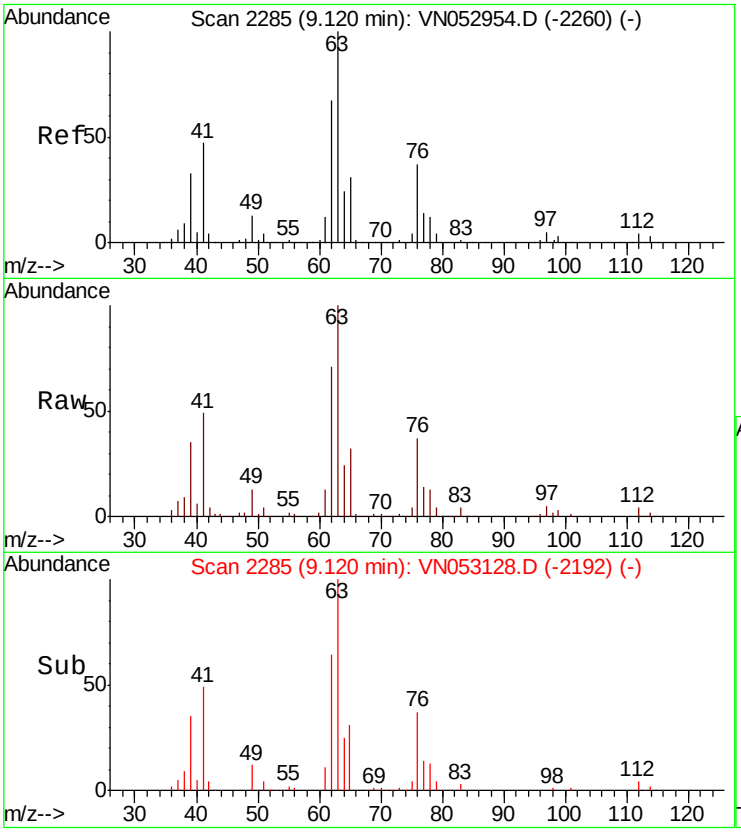


#44
Trichloroethene
Concen: 19.151 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Tgt Ion:130 Resp: 256222

Ion	Ratio	Lower	Upper
130	100		
95	98.1	0.0	197.8



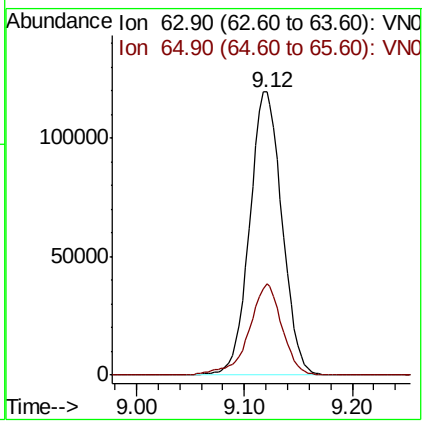


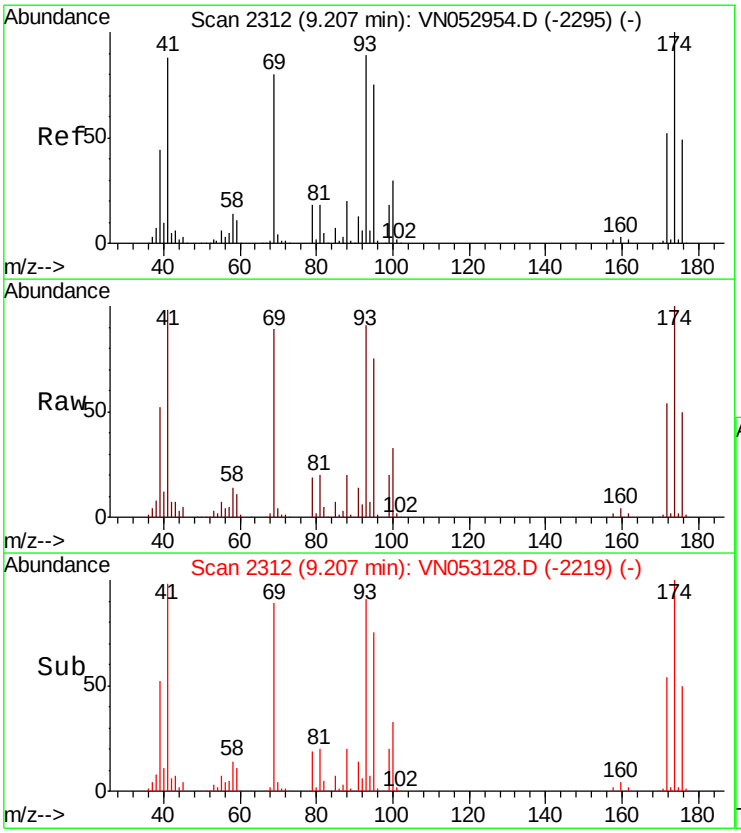
#45
1,2-Dichloropropane
Concen: 20.657 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Instrument :
MSVOA_N
ClientSampleId :
VN1222MBSD01

Tgt Ion: 63 Resp: 248876

Ion	Ratio	Lower	Upper
63	100		
65	32.1	24.6	37.0

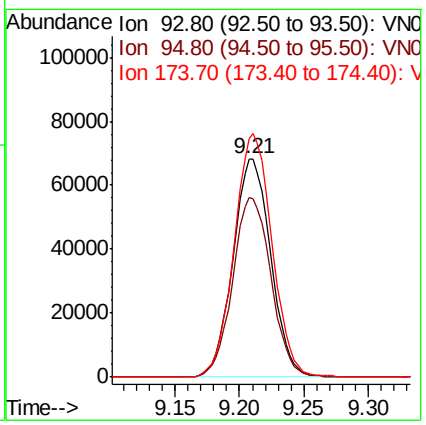


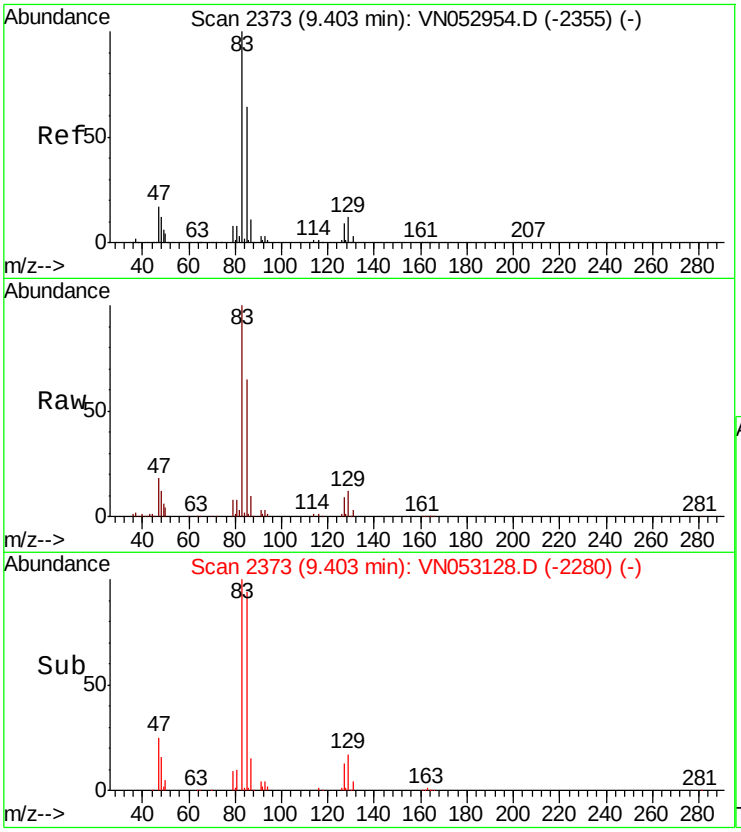


#46
Dibromomethane
Concen: 19.820 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Tgt Ion: 93 Resp: 139112

Ion	Ratio	Lower	Upper
93	100		
95	83.3	67.8	101.6
174	111.8	89.0	133.4



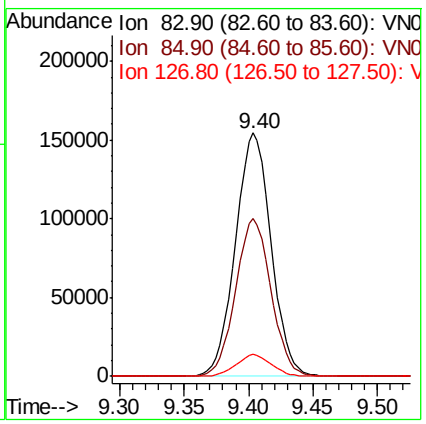


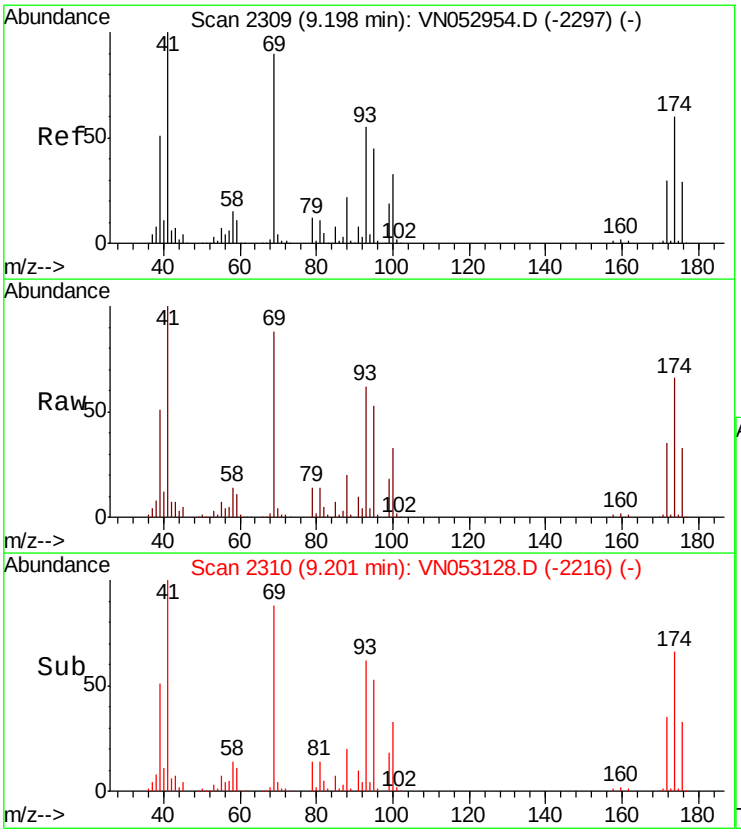
#47
Bromodichloromethane
Concen: 19.950 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Instrument :
MSVOA_N
ClientSampleId :
VN1222MBSD01

Tgt Ion: 83 Resp: 297632

Ion	Ratio	Lower	Upper
83	100		
85	64.6	51.6	77.4
127	8.9	7.1	10.7

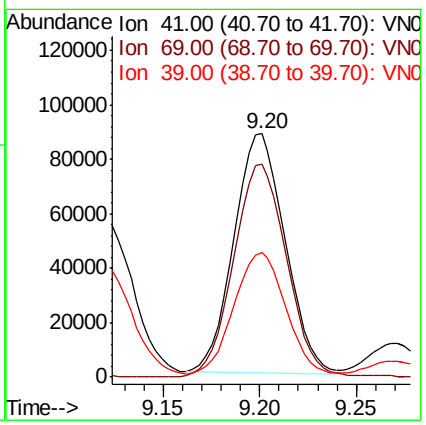


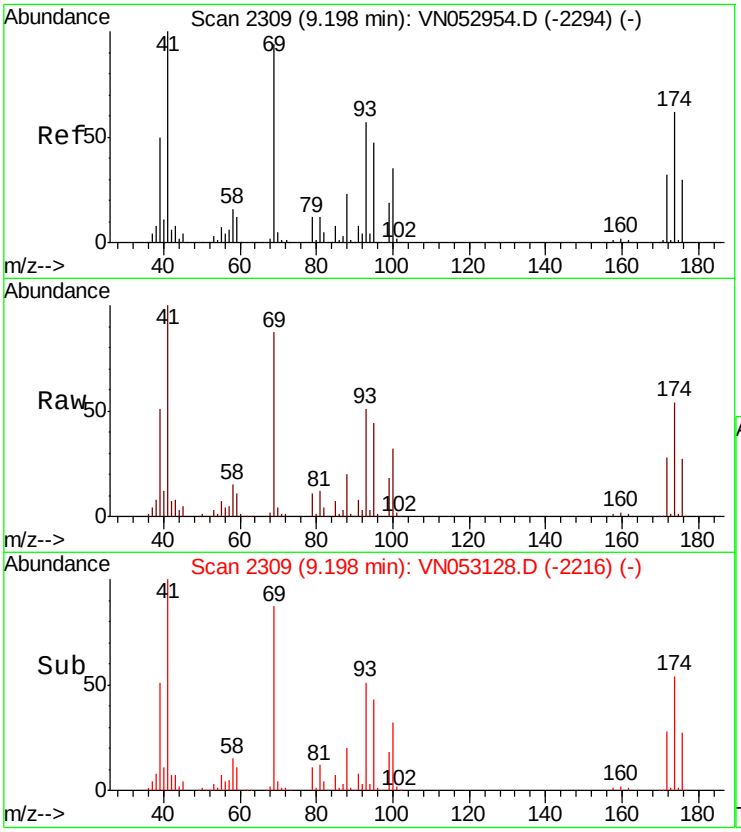


#48
Methyl methacrylate
Concen: 19.241 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Tgt Ion: 41 Resp: 162084

Ion	Ratio	Lower	Upper
41	100		
69	92.6	72.2	108.2
39	53.9	41.9	62.9



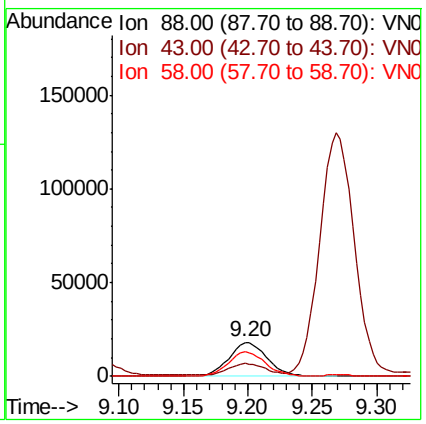


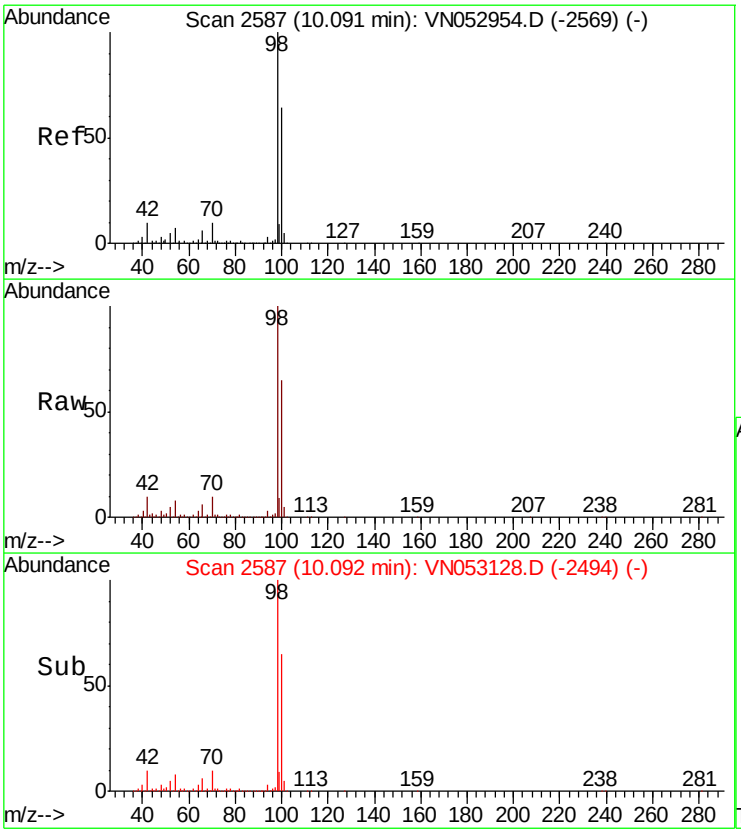
#49
1,4-Dioxane
Concen: 348.828 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Instrument :
MSVOA_N
ClientSampleId :
VN1222MBSD01

Tgt Ion: 88 Resp: 37171

Ion	Ratio	Lower	Upper
88	100		
43	31.8	26.6	40.0
58	70.7	58.4	87.6

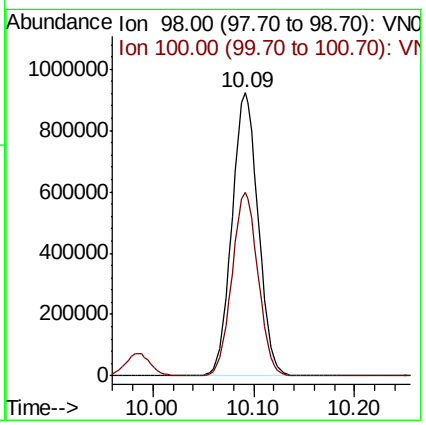


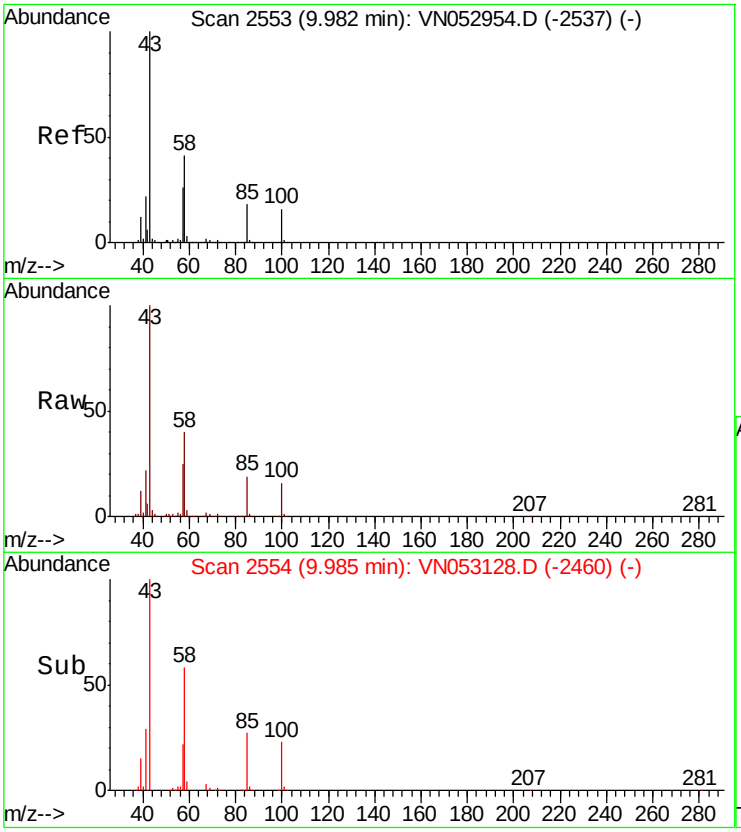


#50
Toluene-d8
Concen: 348.828 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Tgt Ion: 98 Resp: 1665098

Ion	Ratio	Lower	Upper
98	100		
100	64.4	51.6	77.4



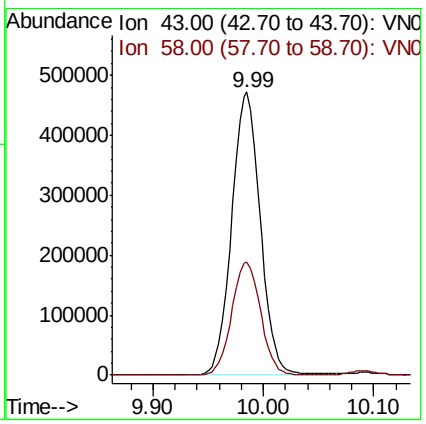


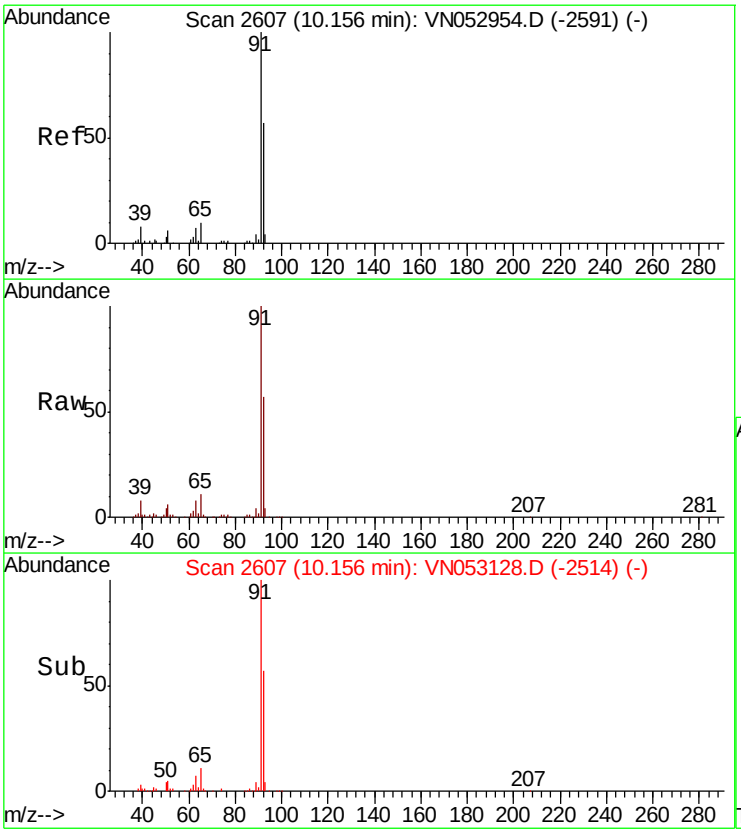
#51
4-Methyl-2-Pentanone
Concen: 100.576 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Instrument :
MSVOA_N
ClientSampleId :
VN1222MBSD01

Tgt Ion: 43 Resp: 845548

Ion	Ratio	Lower	Upper
43	100		
58	40.7	32.2	48.4

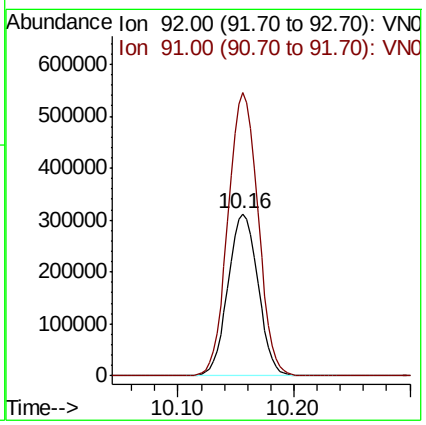


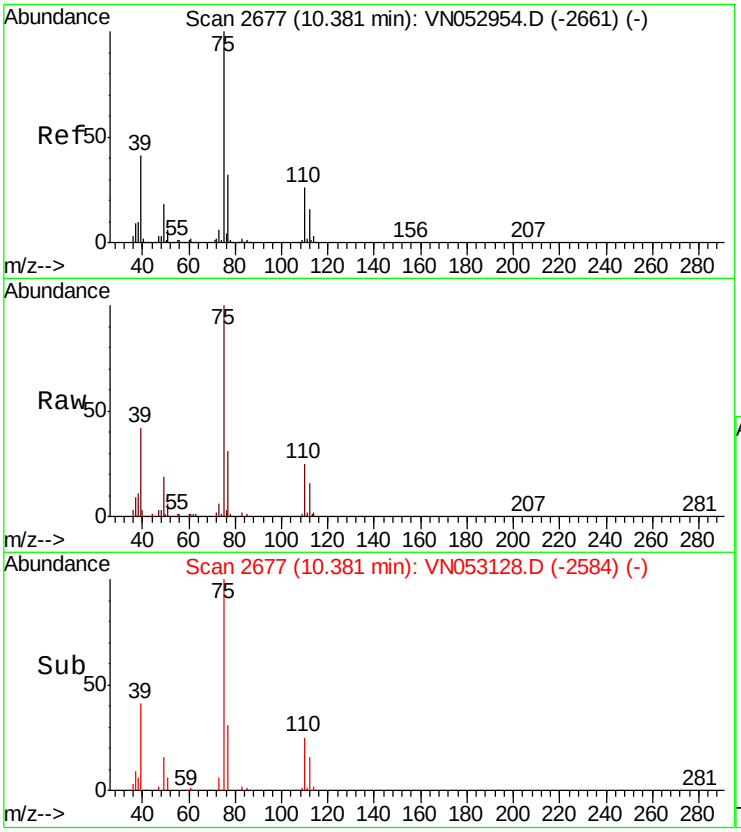


#52
Toluene
Concen: 19.500 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Tgt Ion: 92 Resp: 559071

Ion	Ratio	Lower	Upper
92	100		
91	175.0	139.8	209.6



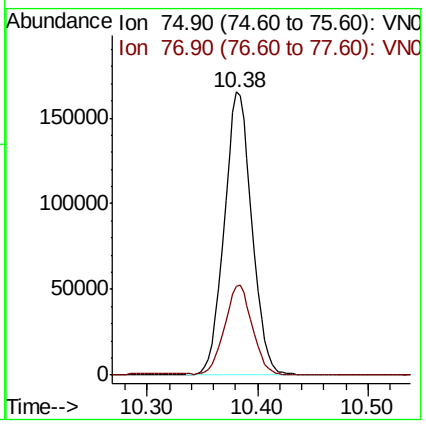


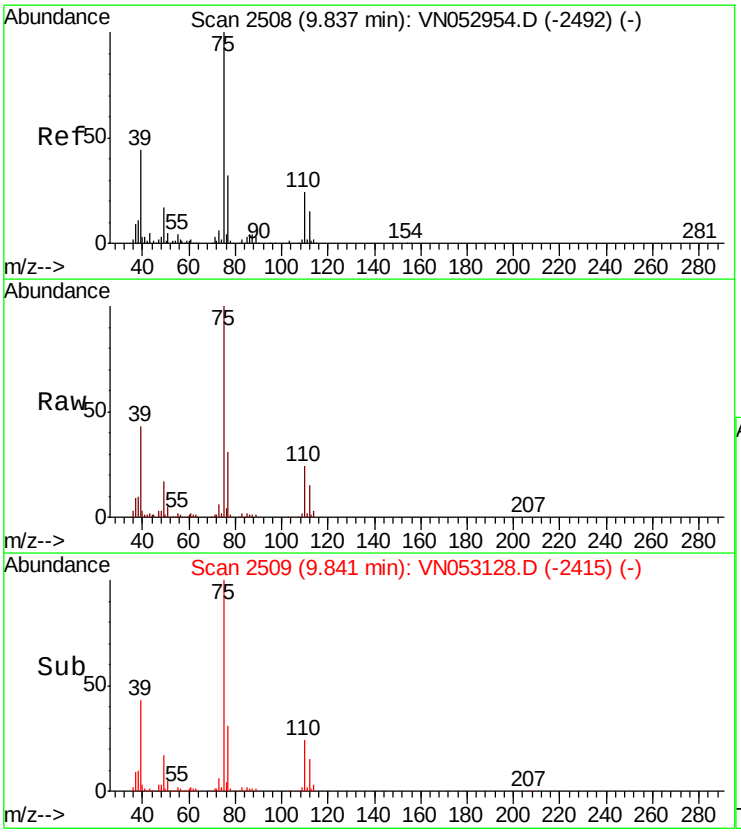
#53
t-1,3-Dichloropropene
Concen: 18.259 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Instrument : MSVOA_N
ClientSampleId : VN1222MBSD01

Tgt Ion: 75 Resp: 286450

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.6	38.4

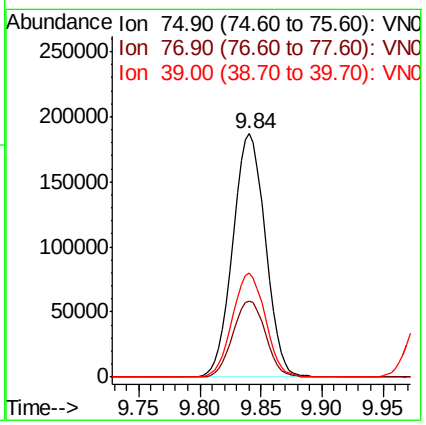


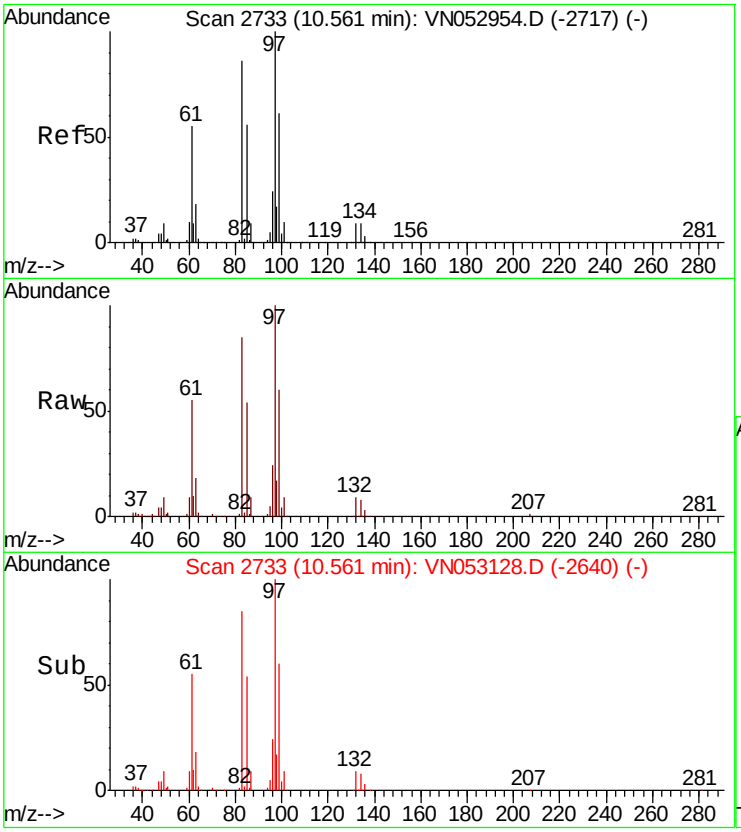


#54
cis-1,3-Dichloropropene
Concen: 19.215 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Tgt Ion: 75 Resp: 346010

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.8	38.8
39	42.8	34.8	52.2



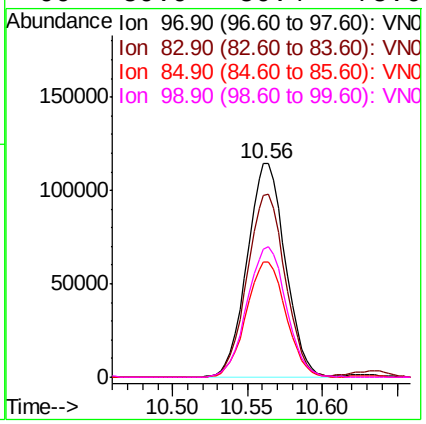


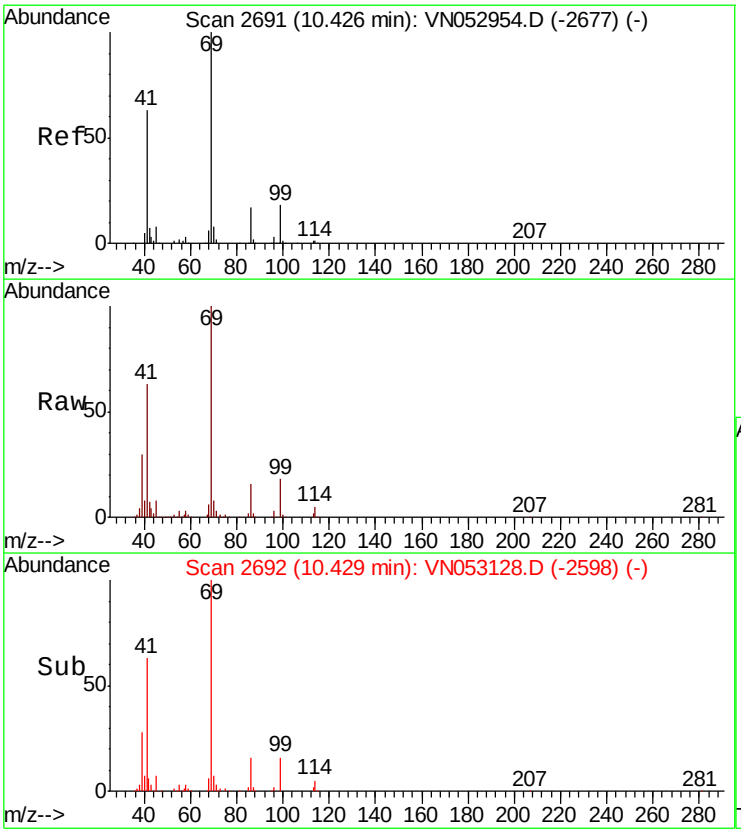
#55
1,1,2-Trichloroethane
Concen: 20.359 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Instrument :
MSVOA_N
ClientSampleId :
VN1222MBSD01

Tgt Ion: 97 Resp: 203637

Ion	Ratio	Lower	Upper
97	100		
83	85.4	70.9	106.3
85	54.2	45.4	68.2
99	59.9	50.4	75.6

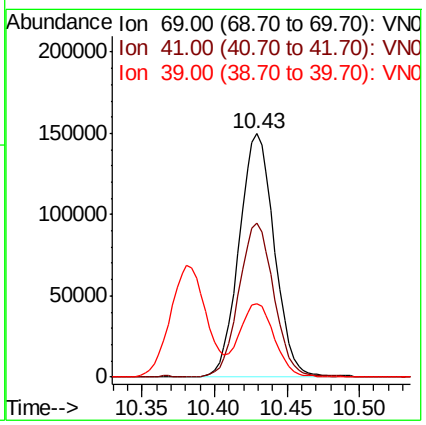


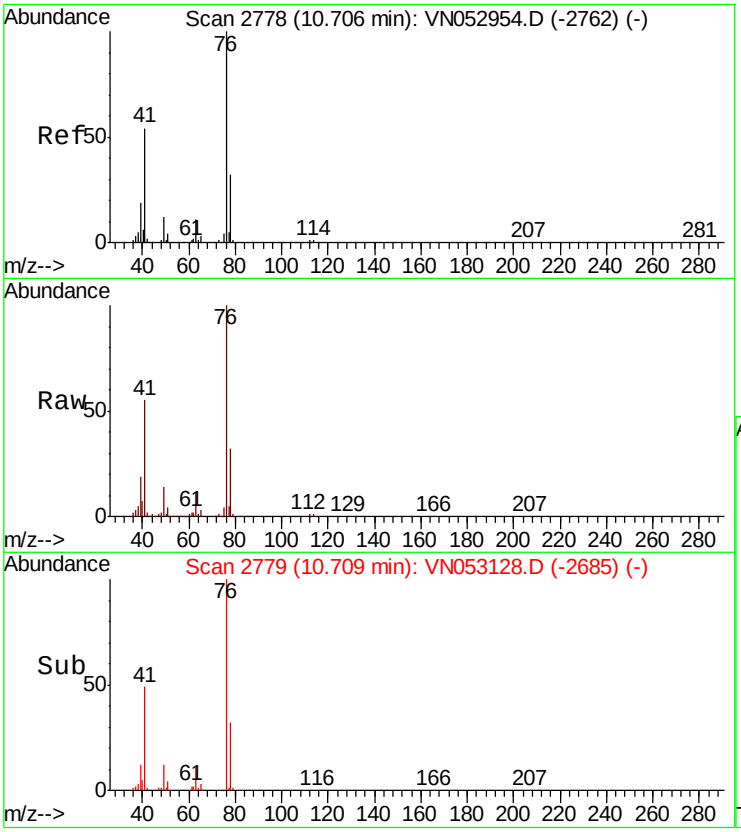


#56
Ethyl methacrylate
Concen: 19.085 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Tgt Ion: 69 Resp: 252658

Ion	Ratio	Lower	Upper
69	100		
41	62.3	51.7	77.5
39	30.0	24.6	37.0



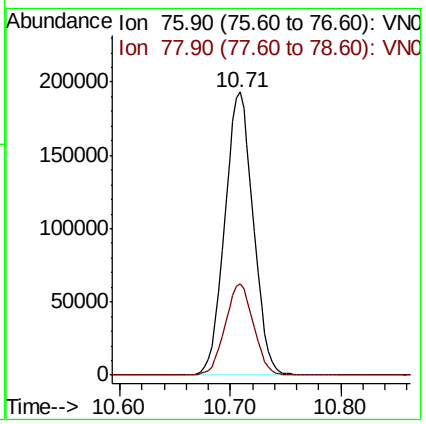


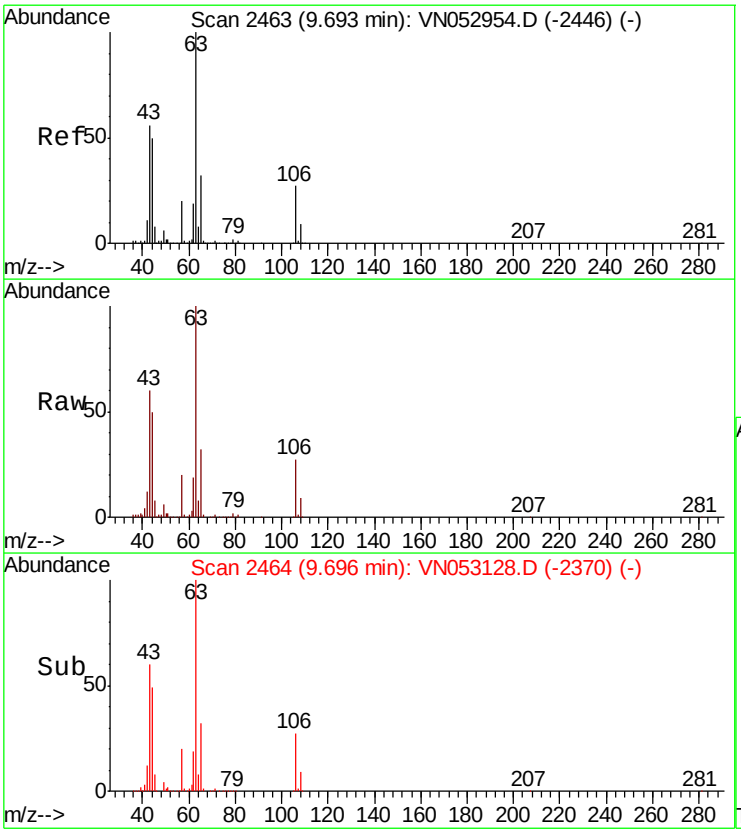
#57
1,3-Dichloropropane
Concen: 20.122 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Instrument :
MSVOA_N
ClientSampleId :
VN1222MBSD01

Tgt Ion: 76 Resp: 345137

Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.8	38.8

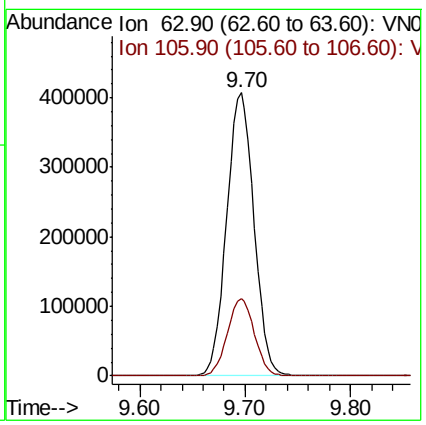


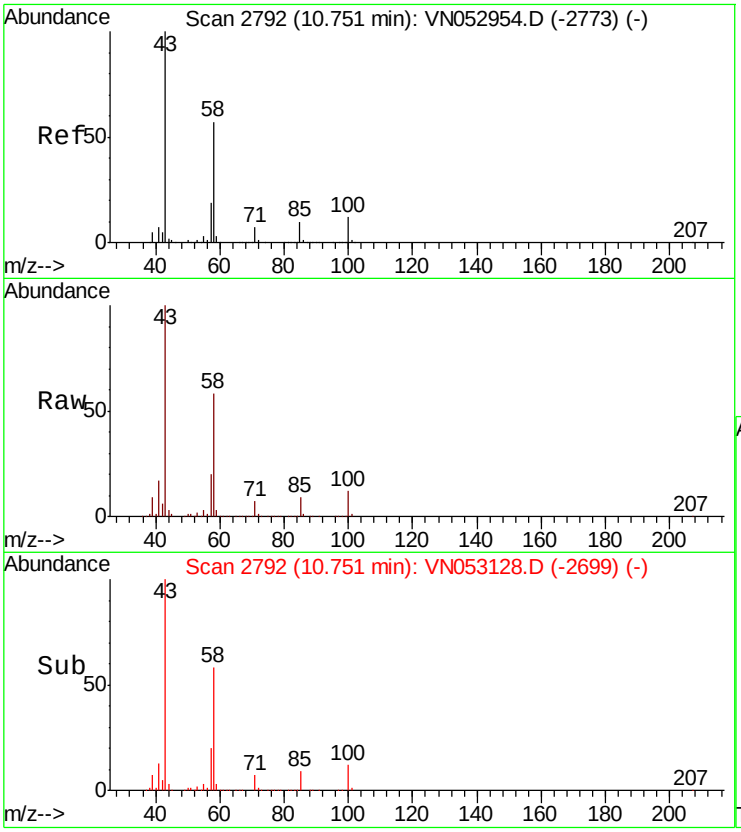


#58
2-Chloroethyl Vinyl ether
Concen: 100.331 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Tgt Ion: 63 Resp: 729213

Ion	Ratio	Lower	Upper
63	100		
106	27.0	21.0	31.6



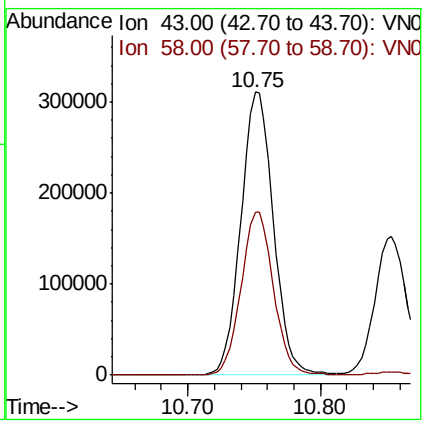


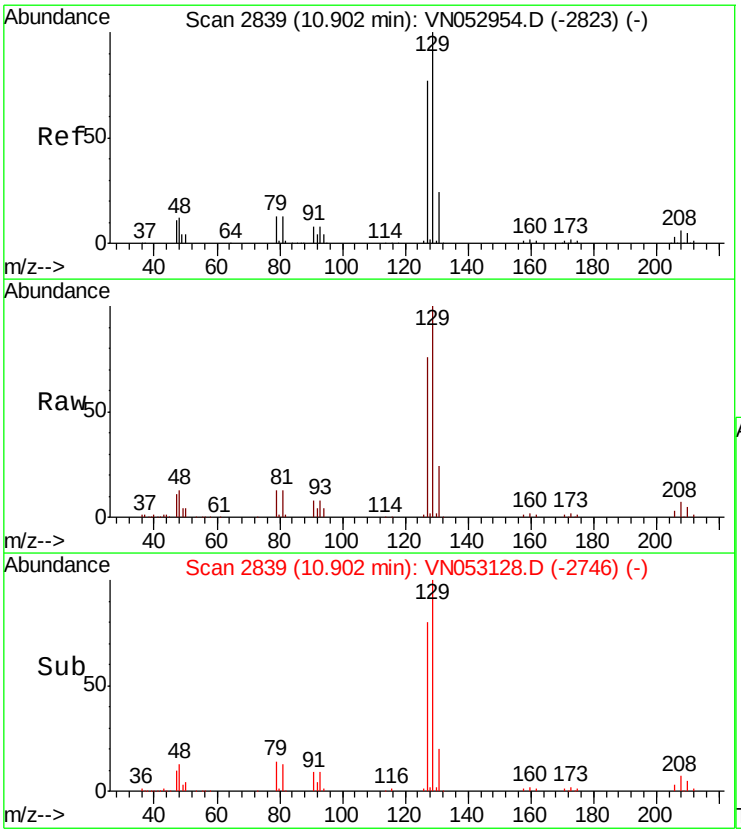
#59
2-Hexanone
Concen: 93.272 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Instrument : MSVOA_N
ClientSampleId : VN1222MBSD01

Tgt Ion: 43 Resp: 530535

Ion	Ratio	Lower	Upper
43	100		
58	57.4	28.1	84.3

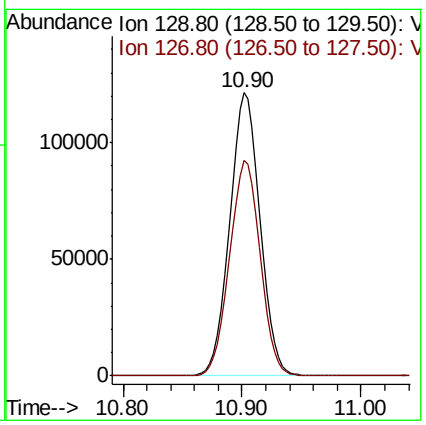


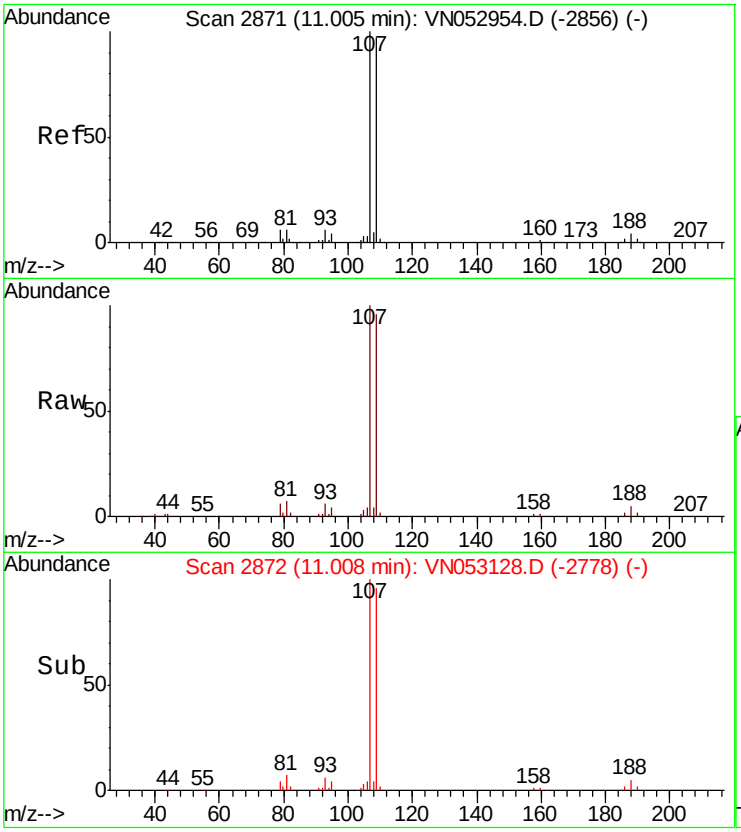


#60
Dibromochloromethane
Concen: 18.710 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Tgt Ion:129 Resp: 214217

Ion	Ratio	Lower	Upper
129	100		
127	77.0	38.6	116.0



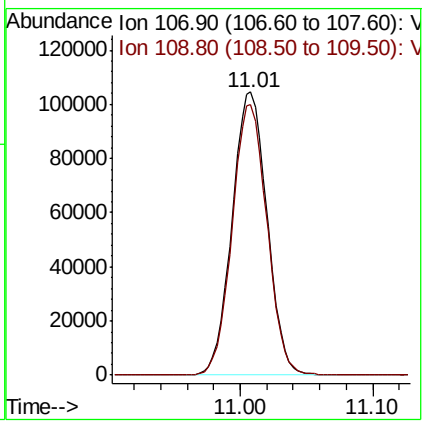


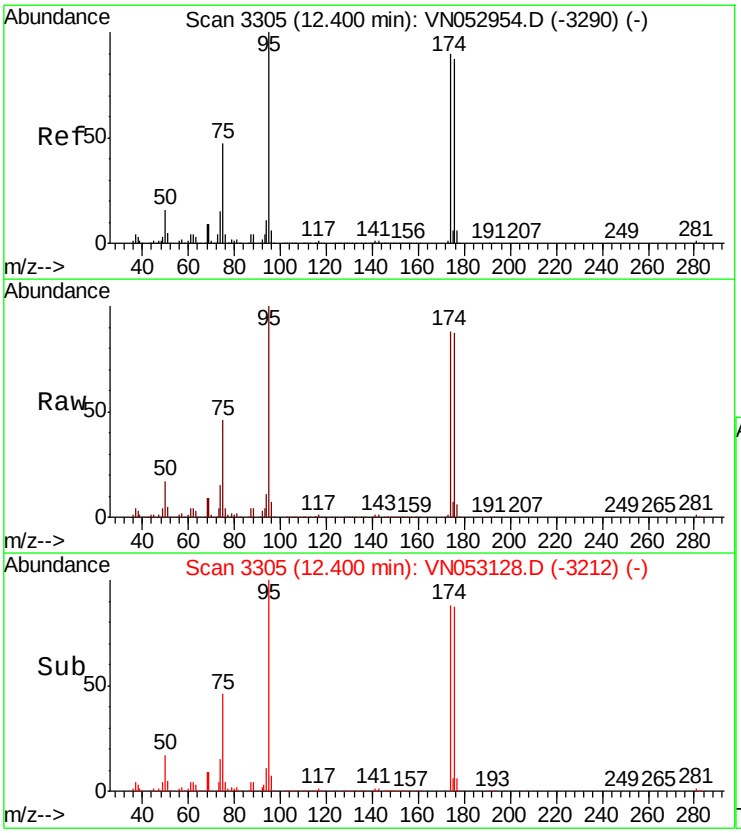
#61
1,2-Dibromoethane
Concen: 18.817 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Instrument : MSVOA_N
ClientSampleId : VN1222MBSD01

Tgt Ion:107 Resp: 191146

Ion	Ratio	Lower	Upper
107	100		
109	95.2	75.4	113.0

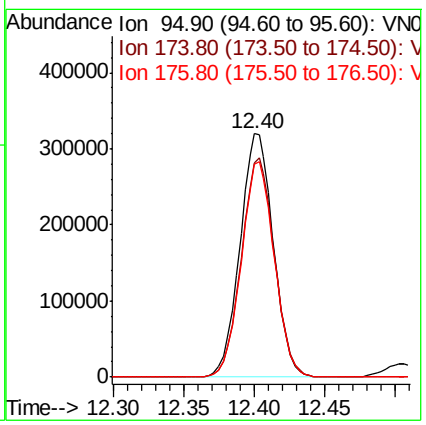


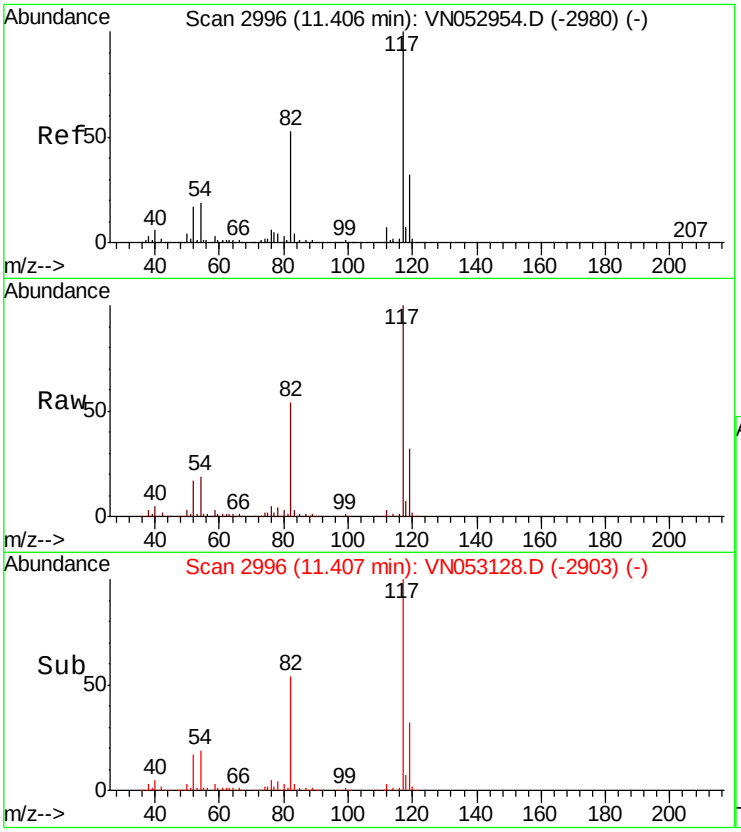


#62
4-Bromofluorobenzene
Concen: 18.817 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Tgt Ion: 95 Resp: 529139

Ion	Ratio	Lower	Upper
95	100		
174	89.4	0.0	178.8
176	87.6	0.0	173.8



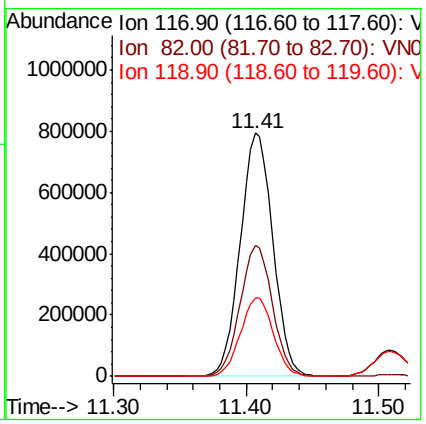


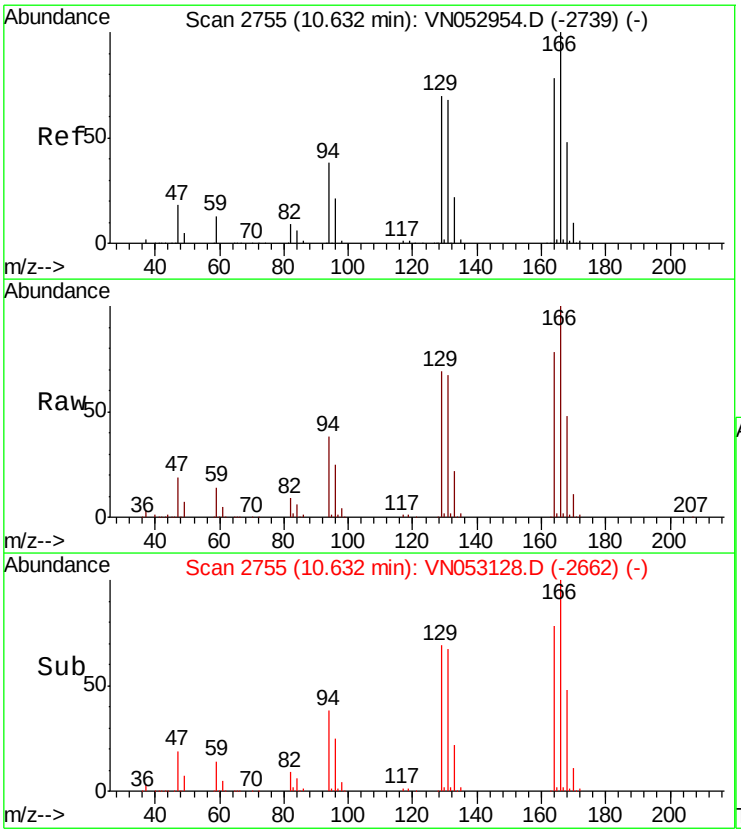
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Instrument : MSVOA_N
ClientSampleId : VN1222MBSD01

Tgt Ion:117 Resp: 1358498

Ion	Ratio	Lower	Upper
117	100		
82	53.7	42.8	64.2
119	32.3	25.5	38.3

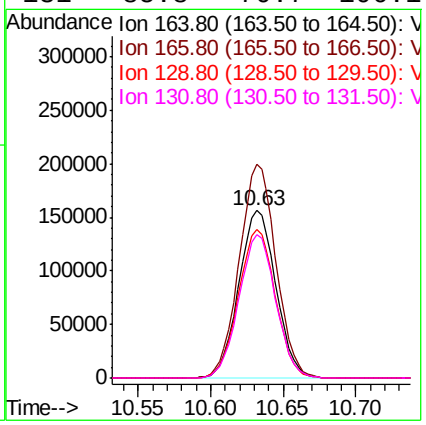


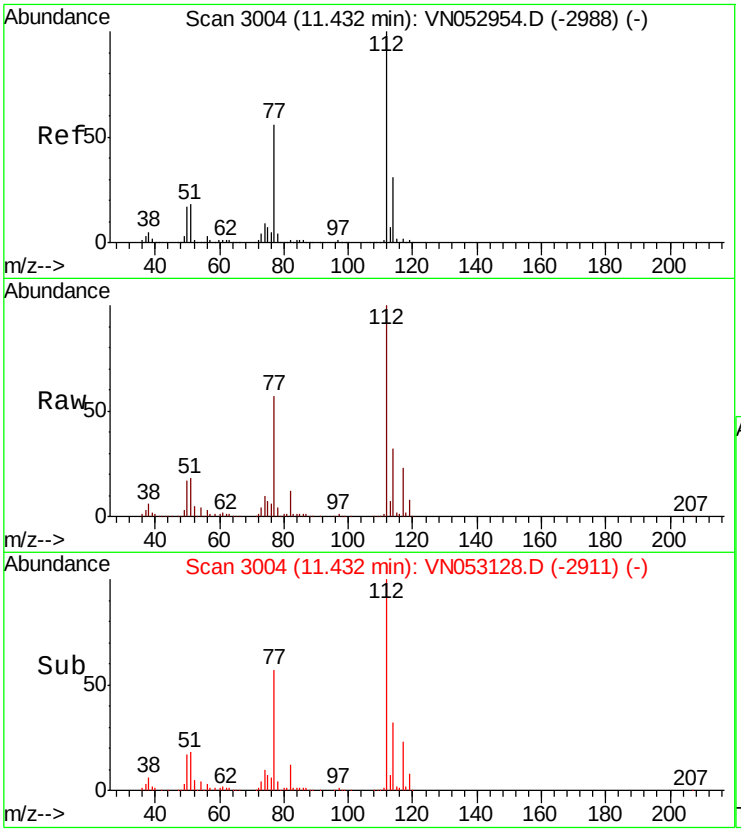


#64
Tetrachloroethene
Concen: 18.837 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Tgt Ion:164 Resp: 277204

Ion	Ratio	Lower	Upper
164	100		
166	127.7	102.9	154.3
129	88.4	73.7	110.5
131	85.8	70.7	106.1



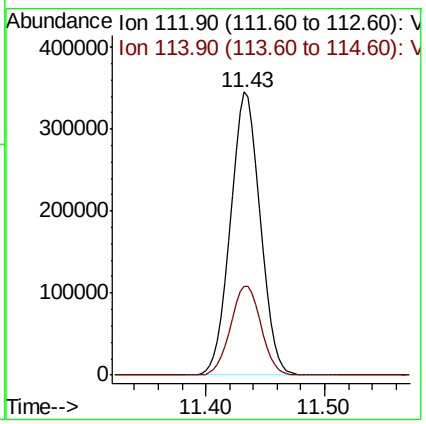


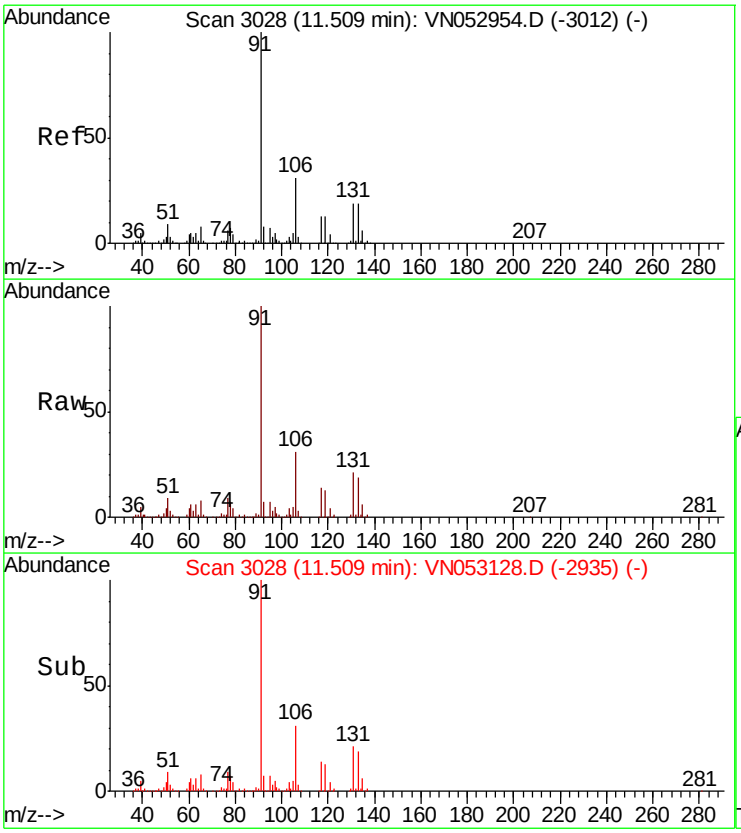
#65
Chlorobenzene
Concen: 19.838 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Instrument :
MSVOA_N
ClientSampleId :
VN1222MBSD01

Tgt Ion:112 Resp: 597413

Ion	Ratio	Lower	Upper
112	100		
114	31.6	25.5	38.3

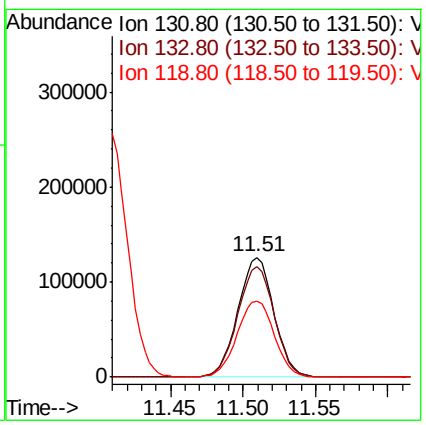


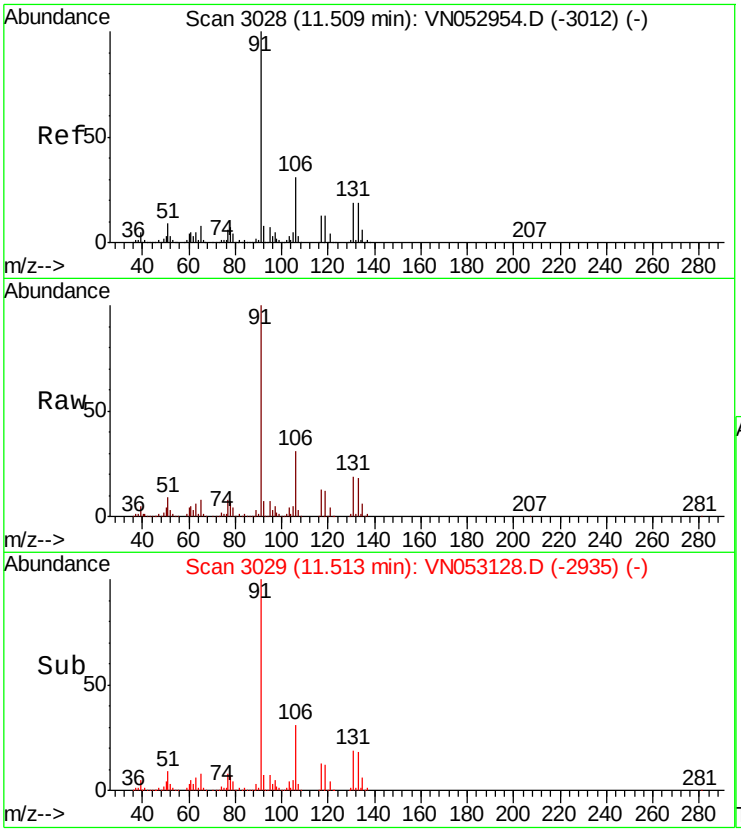


#66
1,1,1,2-Tetrachloroethane
Concen: 20.732 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Tgt Ion:131 Resp: 217102

Ion	Ratio	Lower	Upper
131	100		
133	94.2	47.6	142.9
119	65.9	33.3	99.8



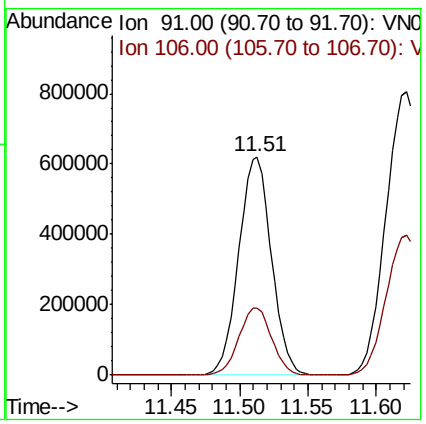


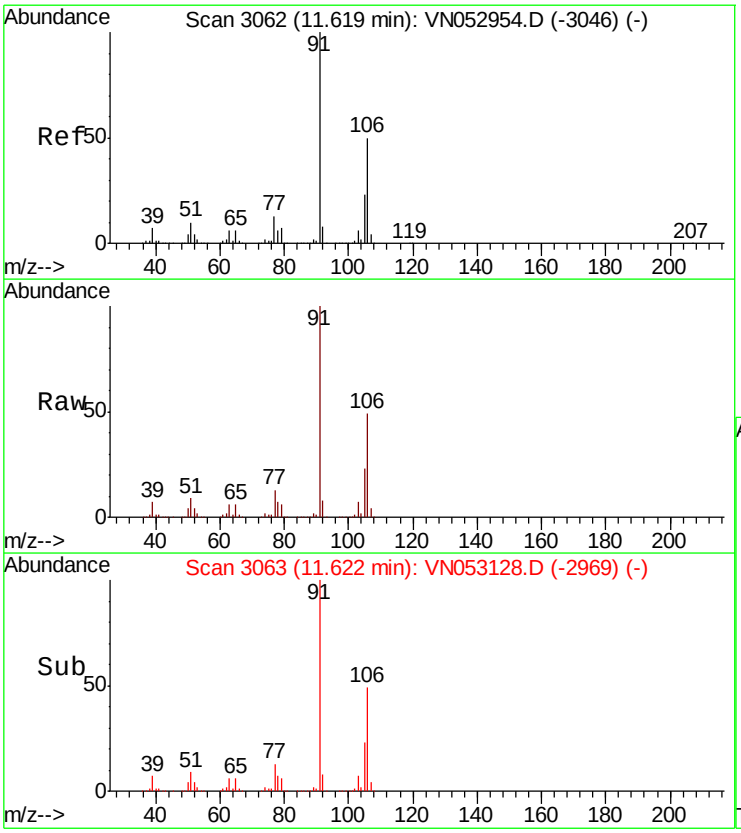
#67
Ethyl Benzene
Concen: 19.945 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Instrument : MSVOA_N
ClientSampleId : VN1222MBSD01

Tgt Ion: 91 Resp: 1032901

Ion	Ratio	Lower	Upper
91	100		
106	31.0	24.9	37.3

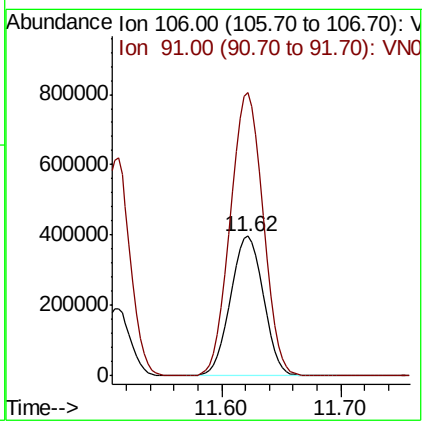


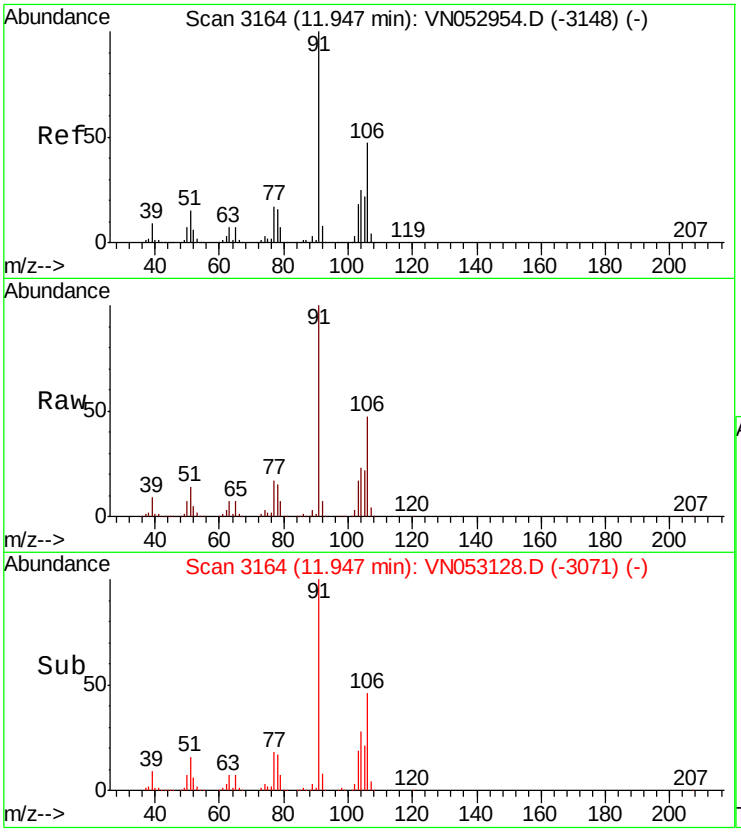


#68
m/p-Xylenes
Concen: 38.853 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Tgt Ion:106 Resp: 764930

Ion	Ratio	Lower	Upper
106	100		
91	201.5	162.2	243.4



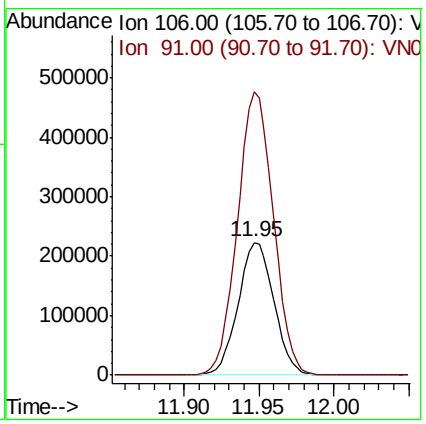


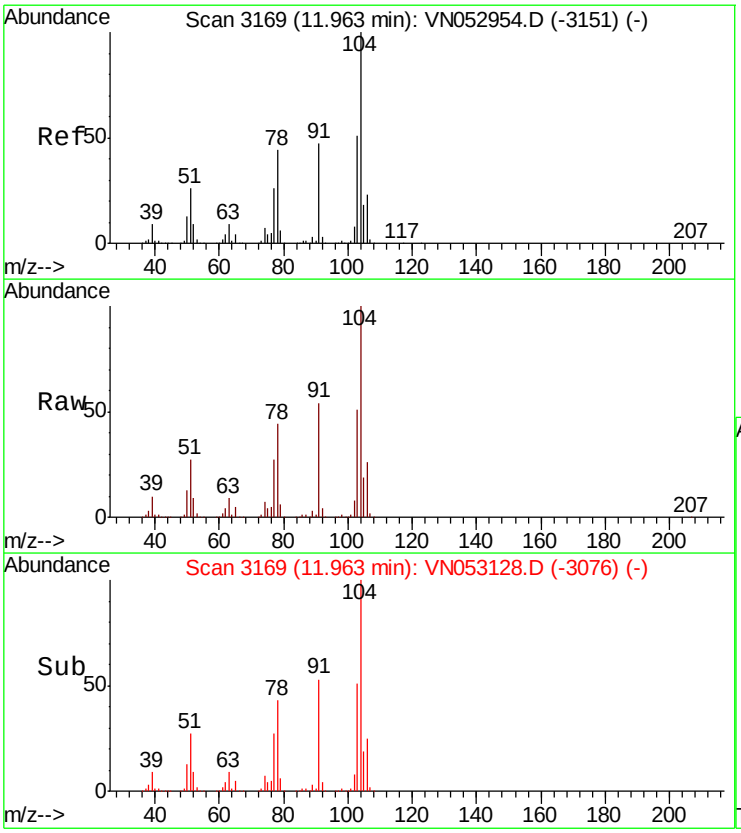
#69
o-Xylene
Concen: 19.640 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Instrument : MSVOA_N
ClientSampleId : VN1222MBSD01

Tgt Ion:106 Resp: 371034

Ion	Ratio	Lower	Upper
106	100		
91	214.7	106.6	319.8

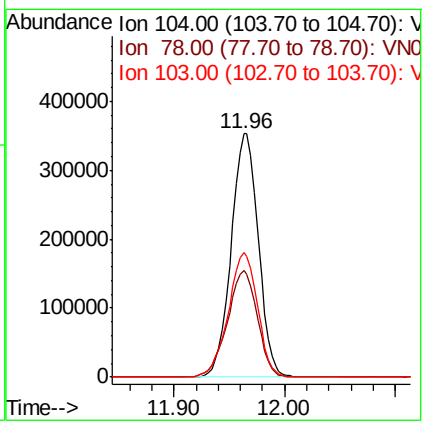


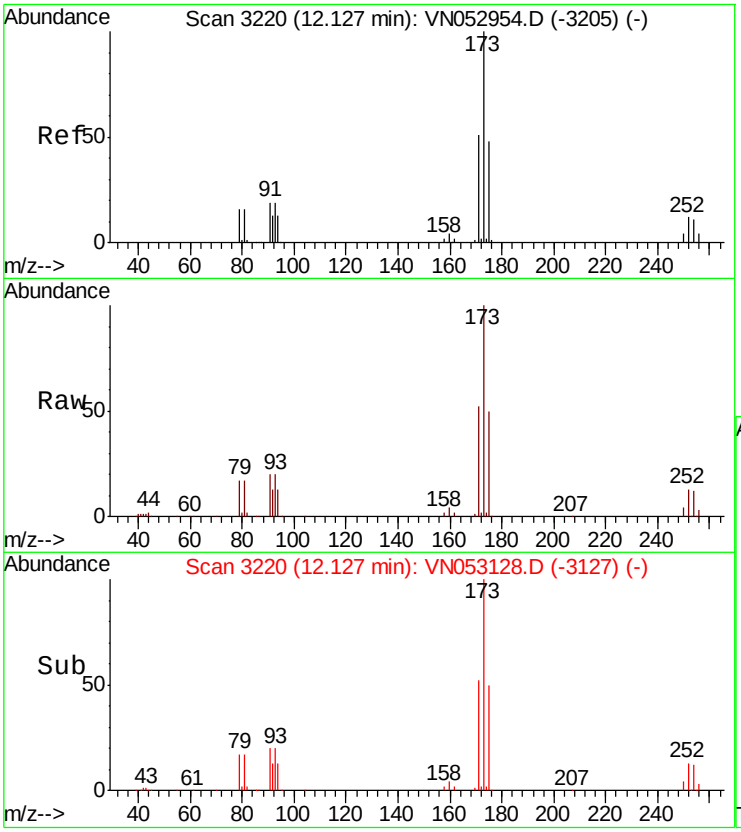


#70
Styrene
Concen: 19.513 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Tgt Ion:104 Resp: 601119

Ion	Ratio	Lower	Upper
104	100		
78	48.2	38.9	58.3
103	55.2	44.3	66.5



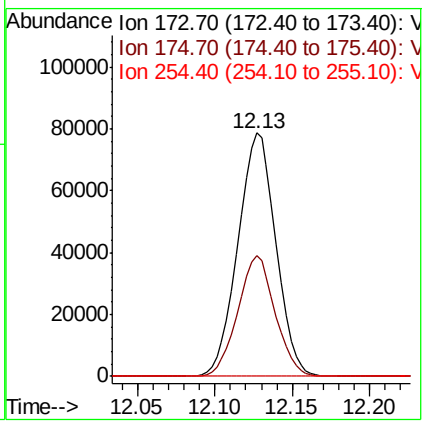


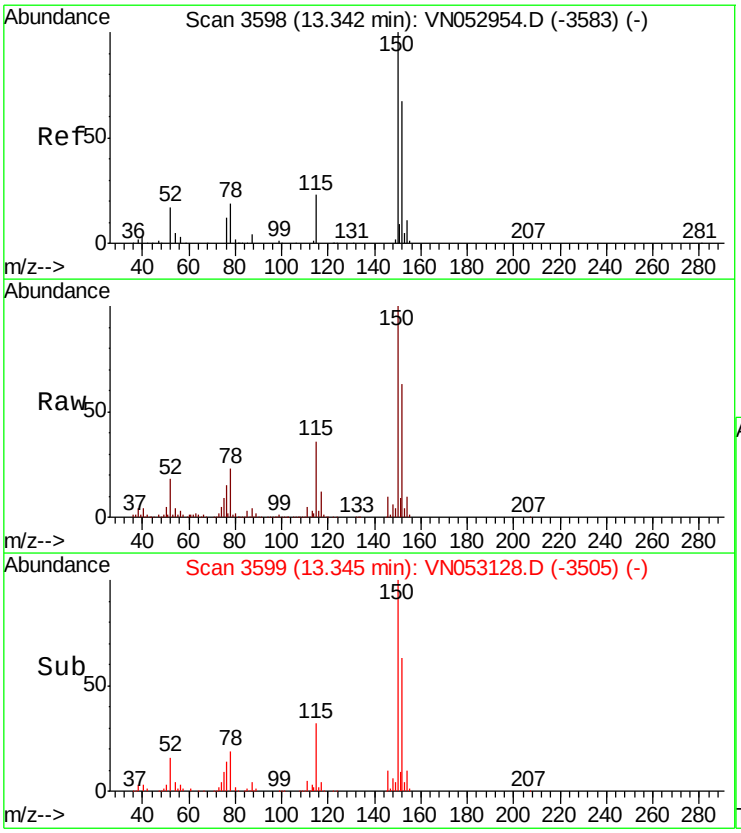
#71
Bromoform
Concen: 17.728 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Instrument :
MSVOA_N
ClientSampleId :
VN1222MBSD01

Tgt Ion:173 Resp: 134117

Ion	Ratio	Lower	Upper
173	100		
175	48.7	24.3	72.9
254	0.1	0.1	0.1#

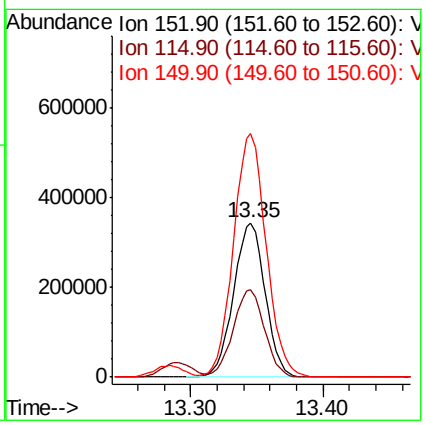


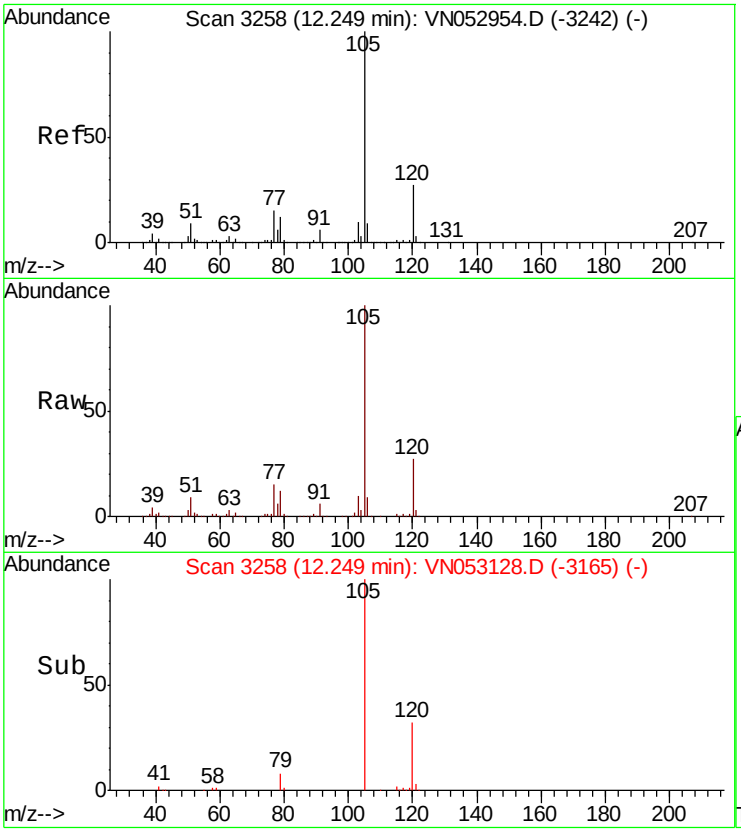


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Tgt Ion:152 Resp: 566610

Ion	Ratio	Lower	Upper
152	100		
115	56.3	28.3	85.0
150	164.1	0.0	347.8



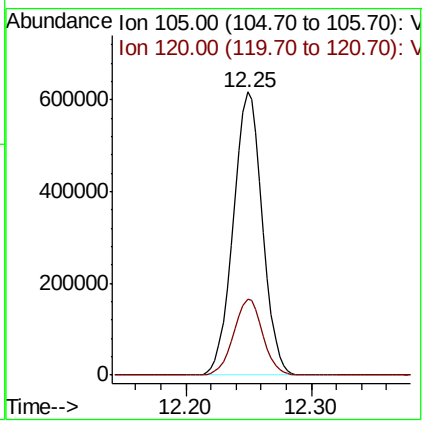


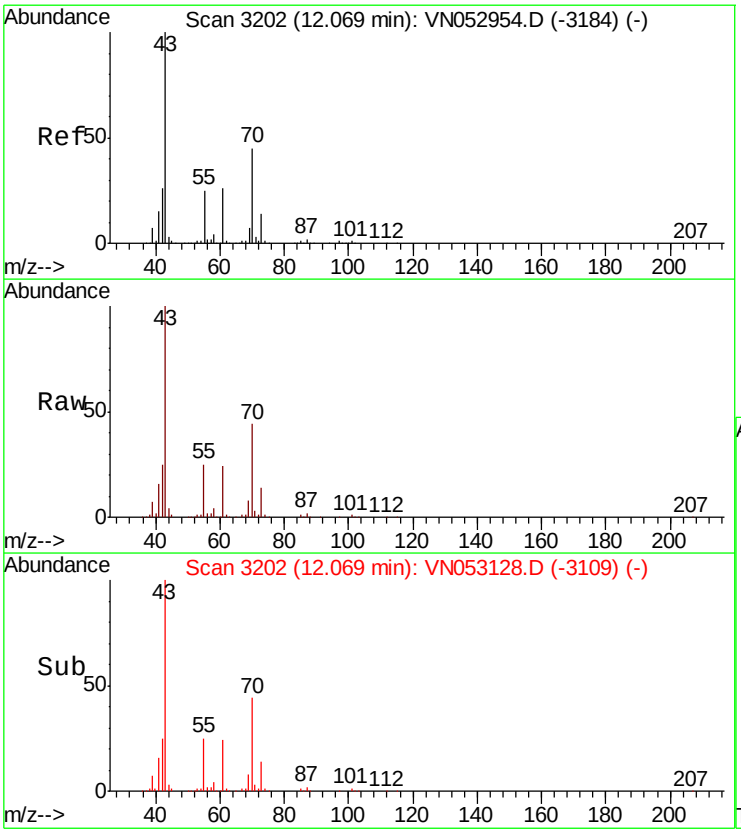
#73
Isopropylbenzene
Concen: 22.325 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Instrument : MSVOA_N
ClientSampleId : VN1222MBSD01

Tgt Ion:105 Resp: 989701

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.3	39.9

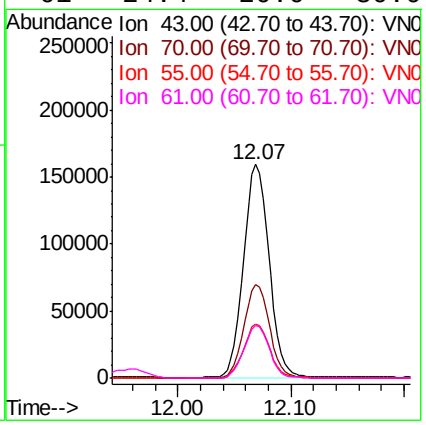


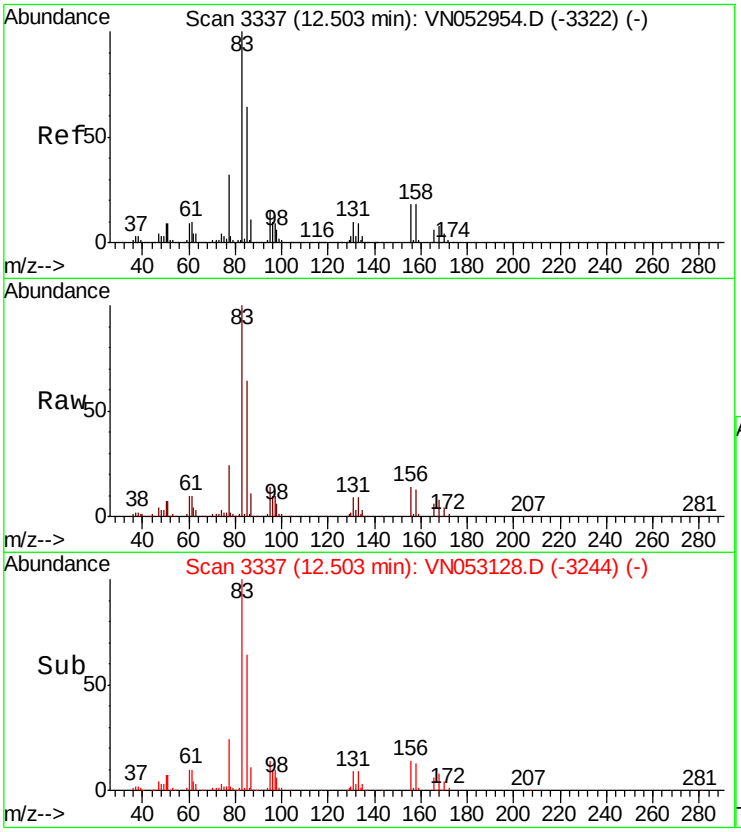


#74
N-amyl acetate
Concen: 20.475 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Tgt Ion: 43 Resp: 252006

Ion	Ratio	Lower	Upper
43	100		
70	43.9	34.2	51.4
55	25.6	20.3	30.5
61	24.4	20.0	30.0



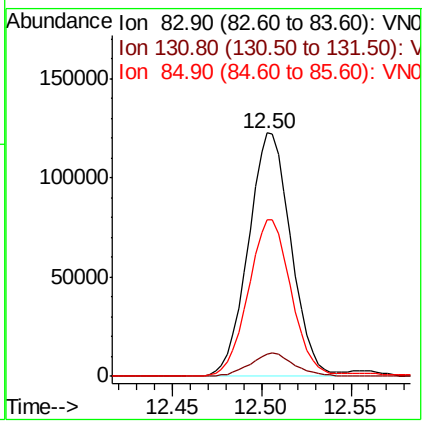


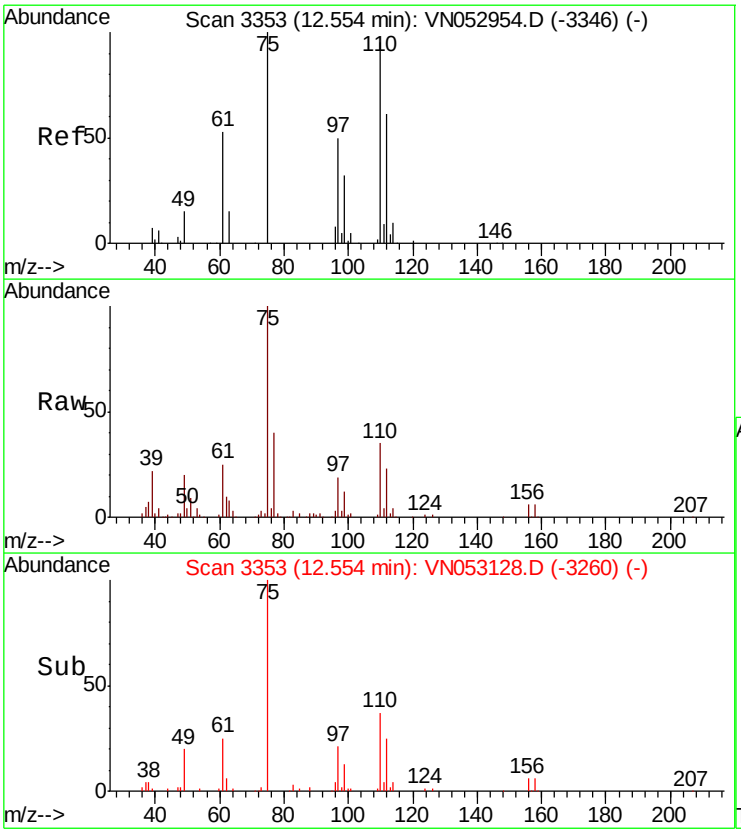
#75
1,1,2,2-Tetrachloroethane
Concen: 23.578 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Instrument : MSVOA_N
ClientSampleId : VN1222MBSD01

Tgt Ion: 83 Resp: 205066

Ion	Ratio	Lower	Upper
83	100		
131	9.8	5.2	15.6
85	64.5	32.4	97.0

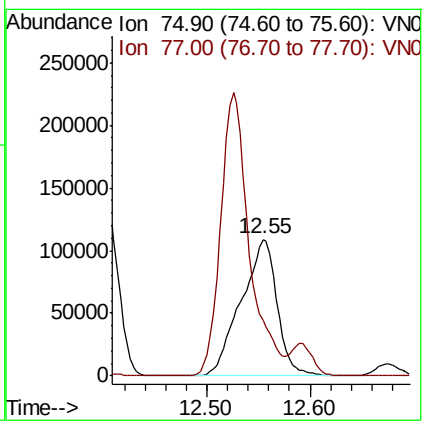


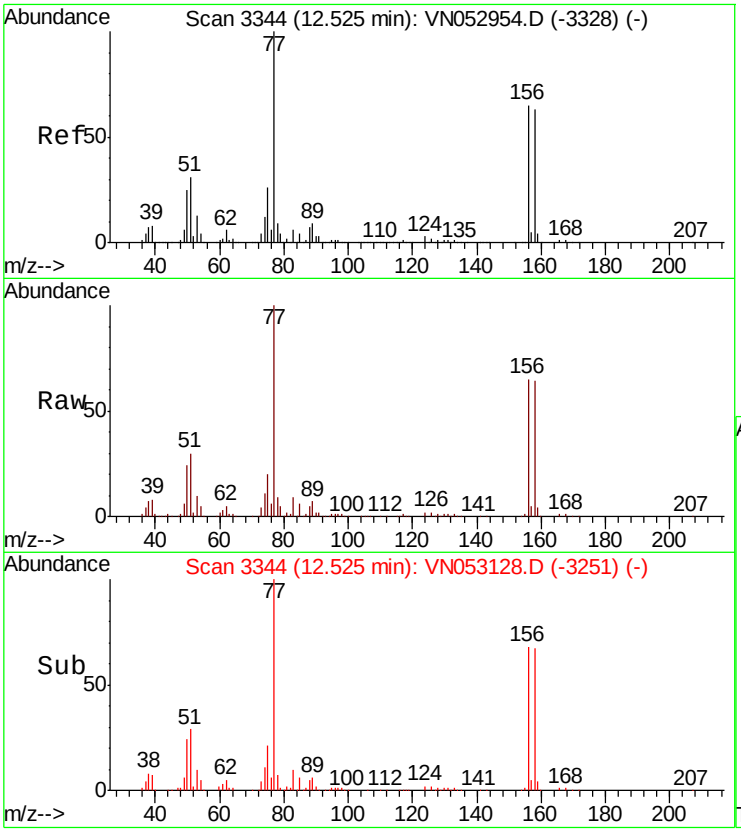


#76
1,2,3-Trichloropropane
Concen: 27.680 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Tgt Ion: 75 Resp: 264017

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



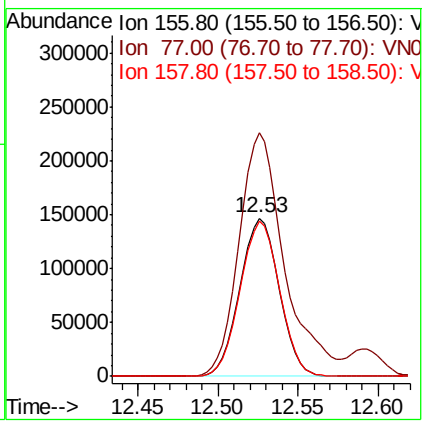


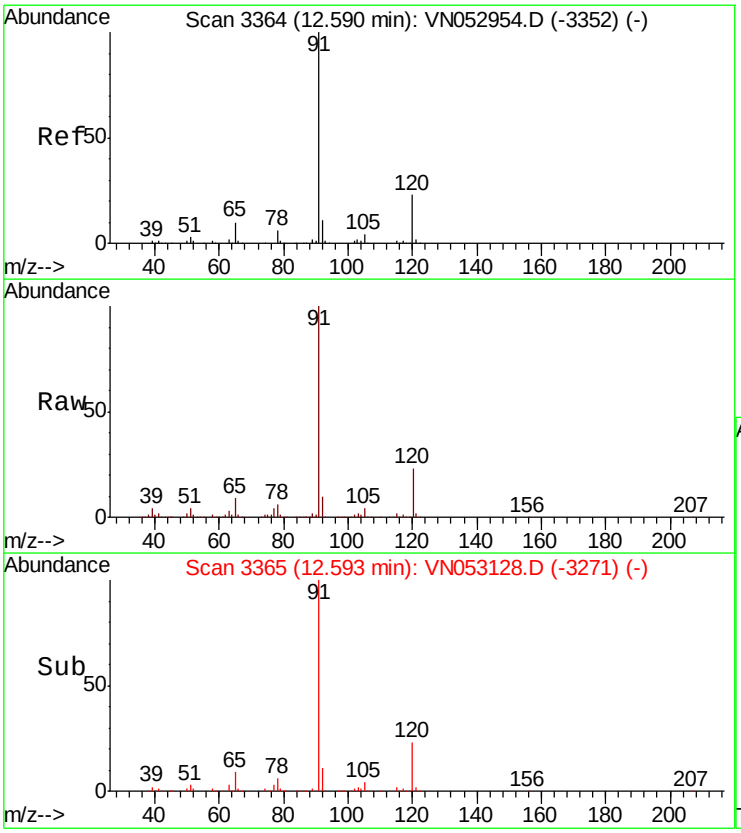
#77
Bromobenzene
Concen: 21.336 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Instrument : MSVOA_N
ClientSampleId : VN1222MBSD01

Tgt Ion:156 Resp: 245875

Ion	Ratio	Lower	Upper
156	100		
77	179.2	91.3	273.8
158	98.4	49.0	147.2

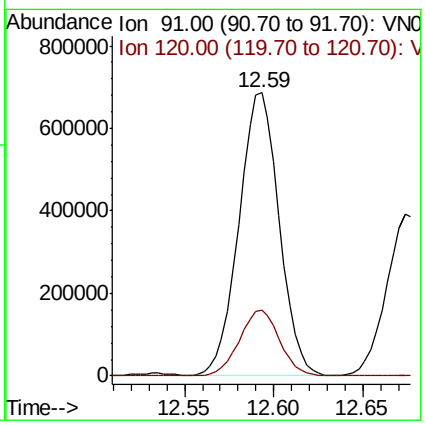


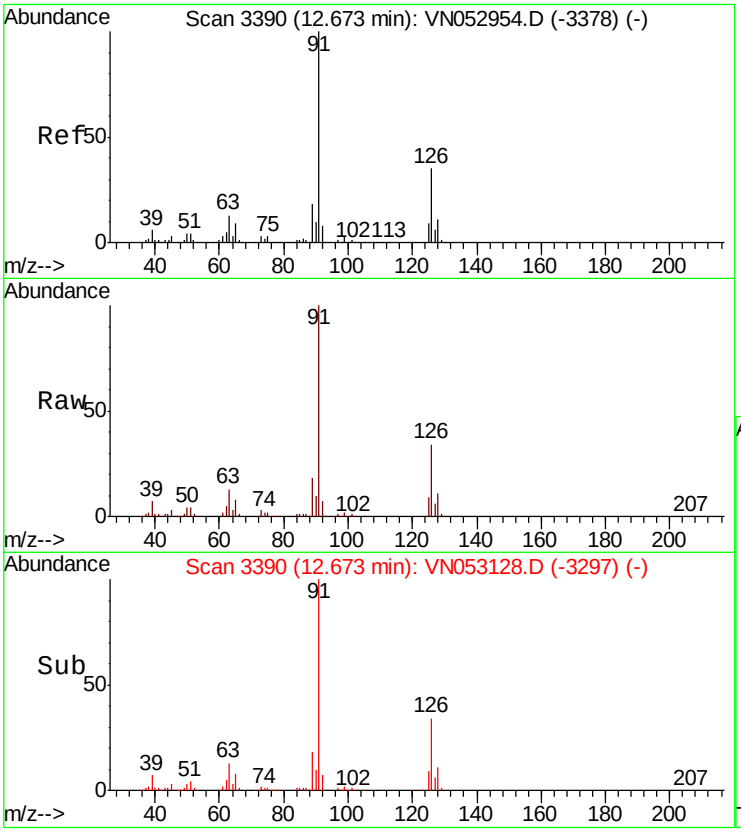


#78
n-propylbenzene
Concen: 21.258 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Tgt Ion: 91 Resp: 1073323

Ion	Ratio	Lower	Upper
91	100		
120	23.2	11.5	34.5



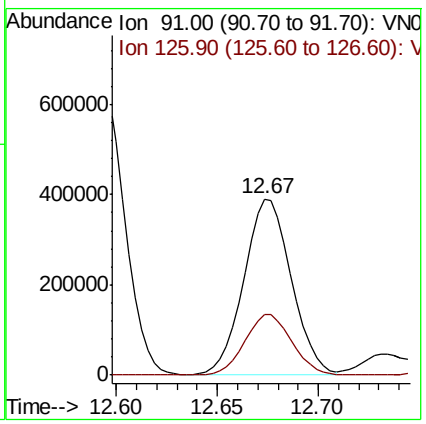


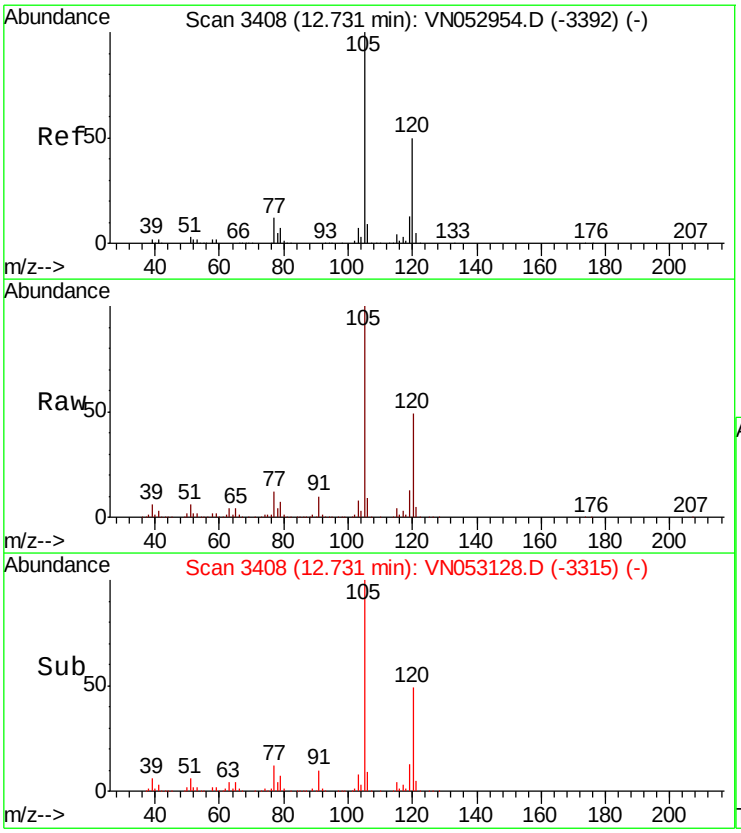
#79
2-Chlorotoluene
Concen: 20.499 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Instrument : MSVOA_N
ClientSampleId : VN1222MBSD01

Tgt Ion: 91 Resp: 641559

Ion	Ratio	Lower	Upper
91	100		
126	34.4	17.4	52.3

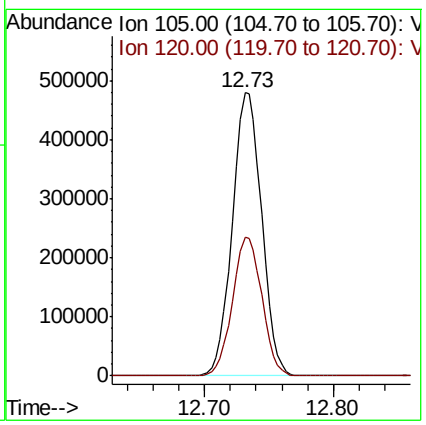


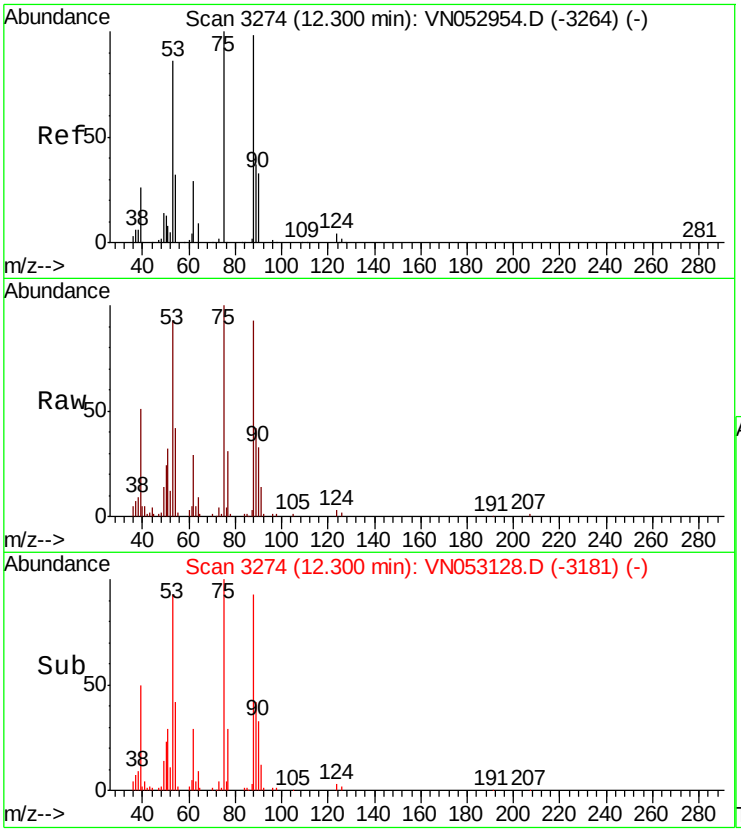


#80
1,3,5-Trimethylbenzene
Concen: 20.933 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Tgt Ion:105 Resp: 756424

Ion	Ratio	Lower	Upper
105	100		
120	49.1	24.4	73.2



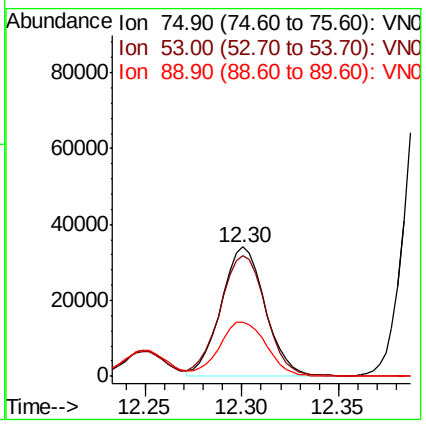


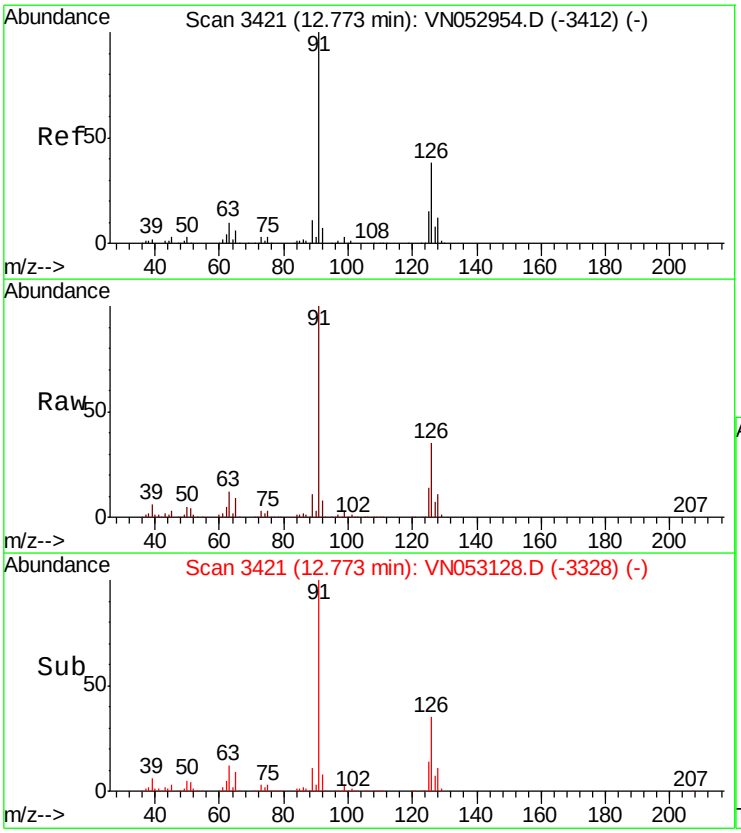
#81
trans-1,4-Dichloro-2-butene
Concen: 18.379 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Instrument :
MSVOA_N
ClientSampleId :
VN1222MBSD01

Tgt Ion: 75 Resp: 54390

Ion	Ratio	Lower	Upper
75	100		
53	96.5	74.7	112.1
89	44.9	36.1	54.1

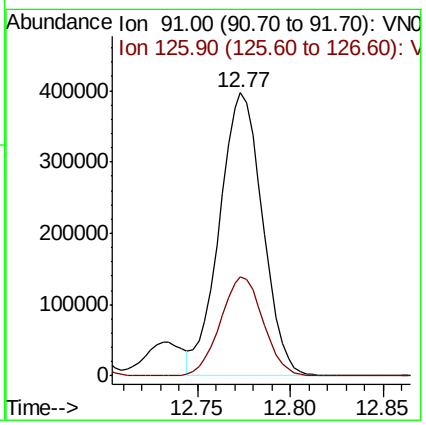


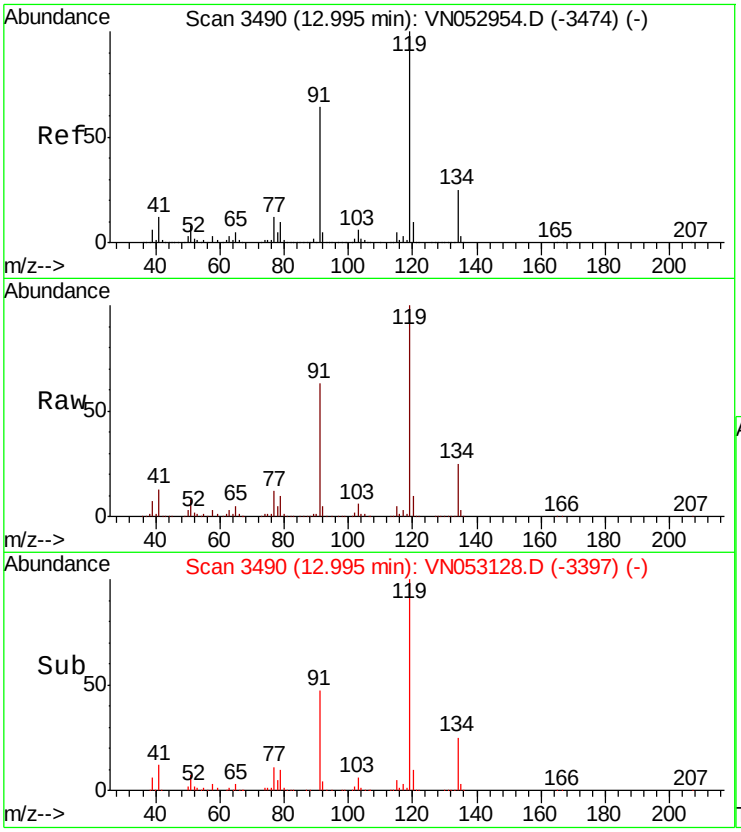


#82
4-Chlorotoluene
Concen: 20.822 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Tgt Ion: 91 Resp: 637922

Ion	Ratio	Lower	Upper
91	100		
126	34.8	17.3	51.7



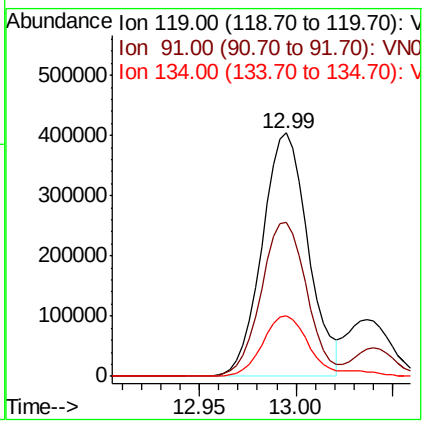


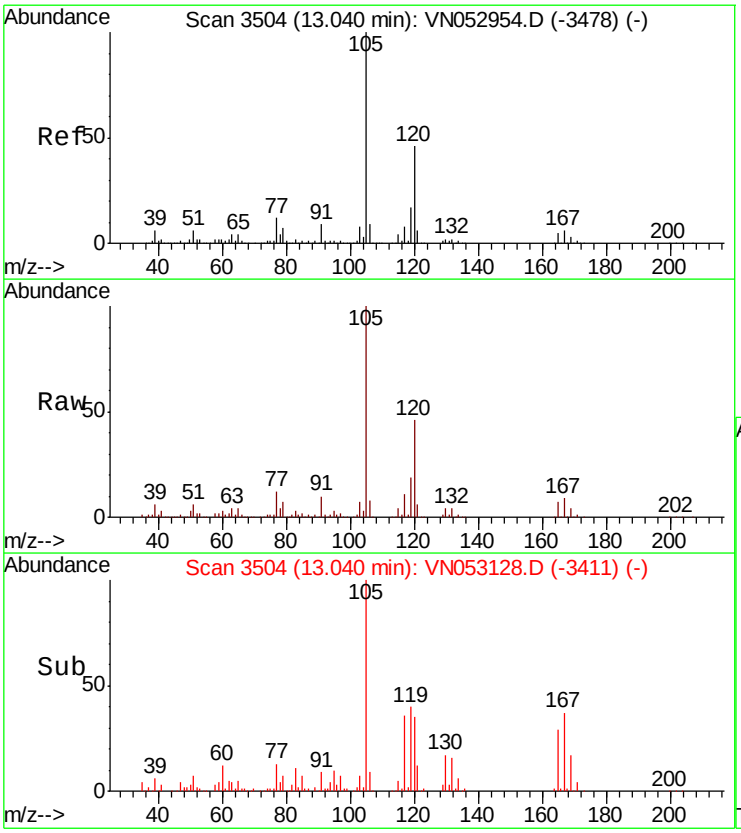
#83
tert-Butylbenzene
Concen: 20.938 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Instrument : MSVOA_N
ClientSampleId : VN1222MBSD01

Tgt Ion:119 Resp: 669123

Ion	Ratio	Lower	Upper
119	100		
91	63.2	31.9	95.5
134	26.1	12.8	38.4

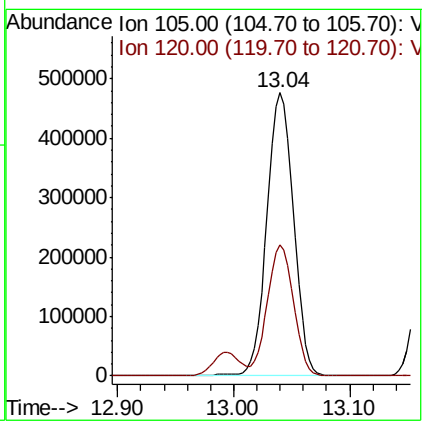


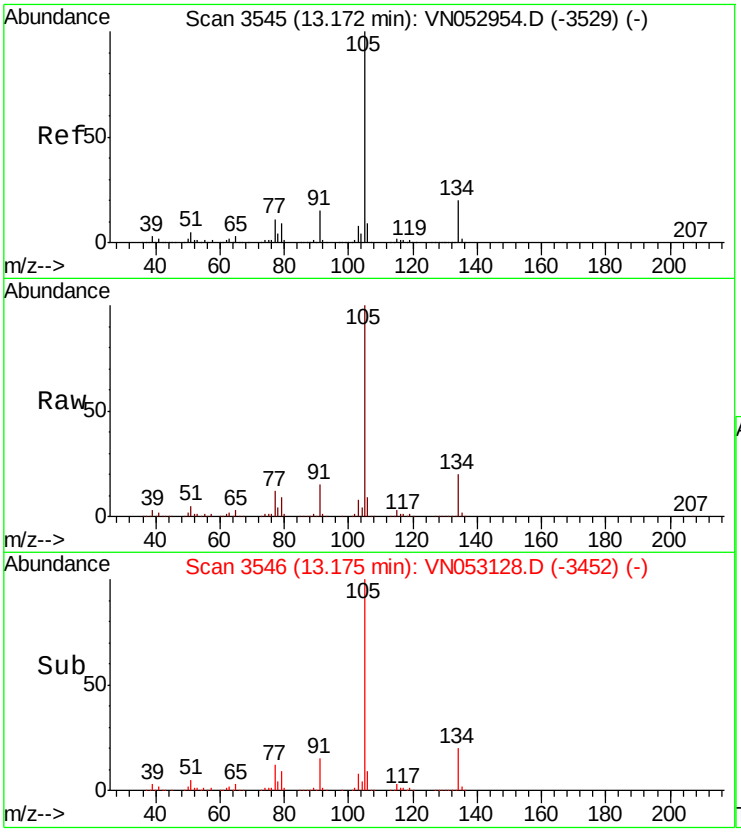


#84
1,2,4-Trimethylbenzene
Concen: 20.903 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Tgt Ion:105 Resp: 759321

Ion	Ratio	Lower	Upper
105	100		
120	45.6	22.9	68.8



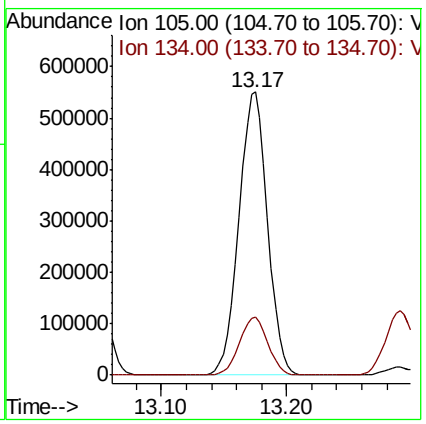


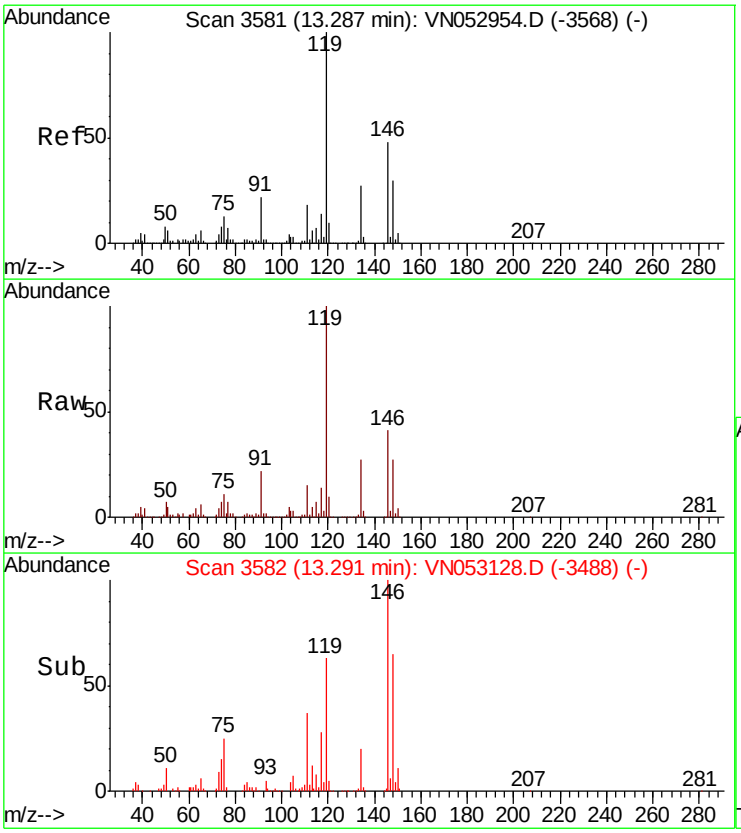
#85
sec-Butylbenzene
Concen: 20.101 ug/l
RT: 13.17 min Scan# 3546
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Instrument :
MSVOA_N
ClientSampleId :
VN1222MBSD01

Tgt Ion:105 Resp: 868883

Ion	Ratio	Lower	Upper
105	100		
134	20.3	10.1	30.3

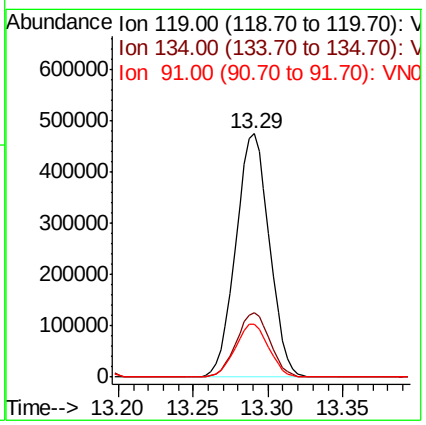


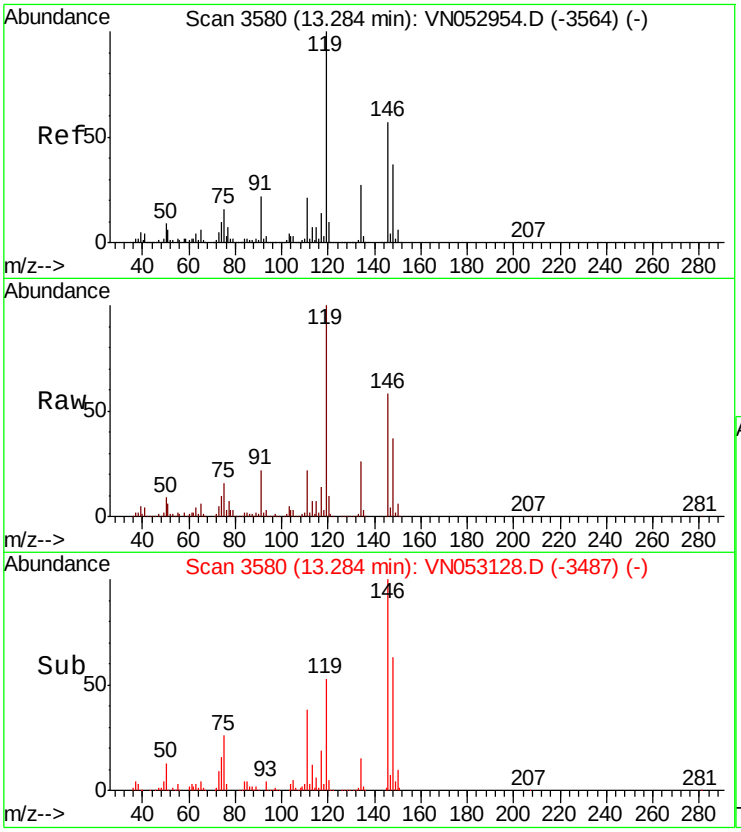


#86
p-Isopropyltoluene
Concen: 19.770 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Tgt Ion:119 Resp: 738428

Ion	Ratio	Lower	Upper
119	100		
134	26.6	13.4	40.2
91	21.6	11.1	33.3



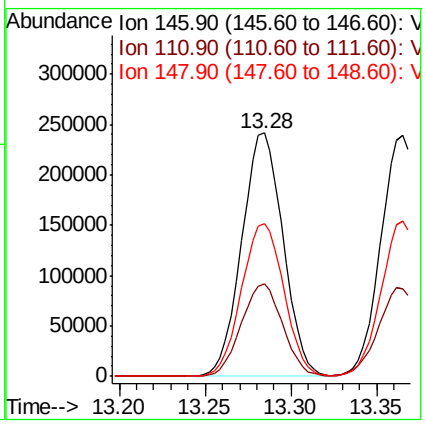


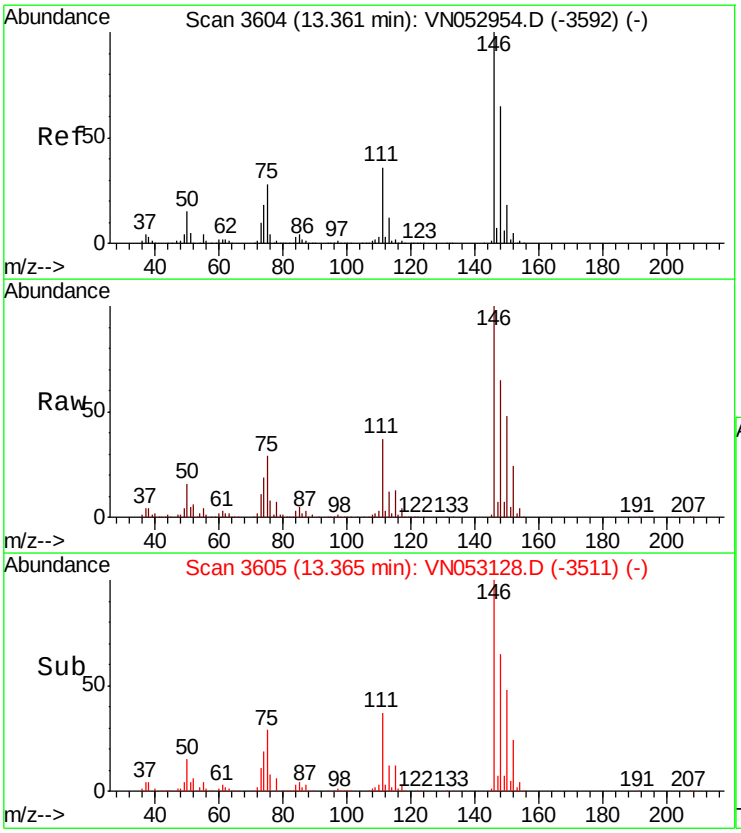
#87
1,3-Dichlorobenzene
Concen: 19.781 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Instrument :
MSVOA_N
ClientSampleId :
VN1222MBSD01

Tgt Ion:146 Resp: 403461

Ion	Ratio	Lower	Upper
146	100		
111	37.9	19.1	57.1
148	64.1	32.0	96.0

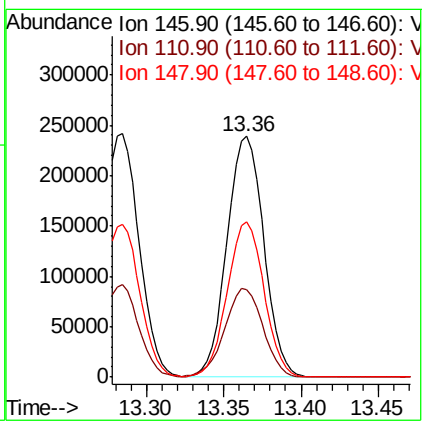


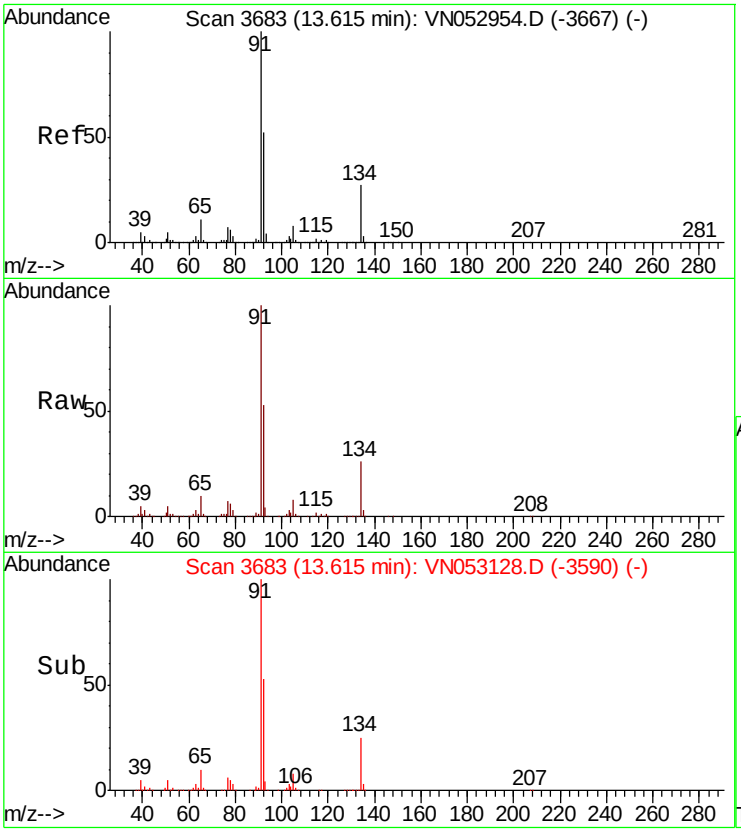


#88
1,4-Dichlorobenzene
Concen: 19.121 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Tgt Ion:146 Resp: 394945

Ion	Ratio	Lower	Upper
146	100		
111	38.4	18.6	55.8
148	64.4	32.1	96.5



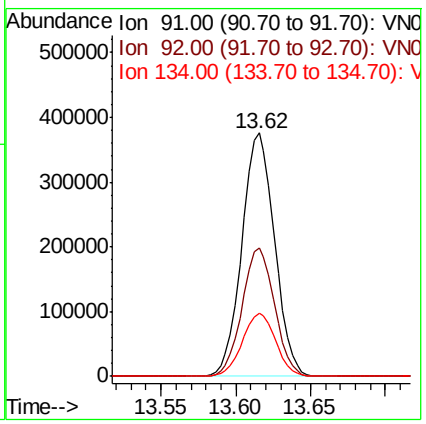


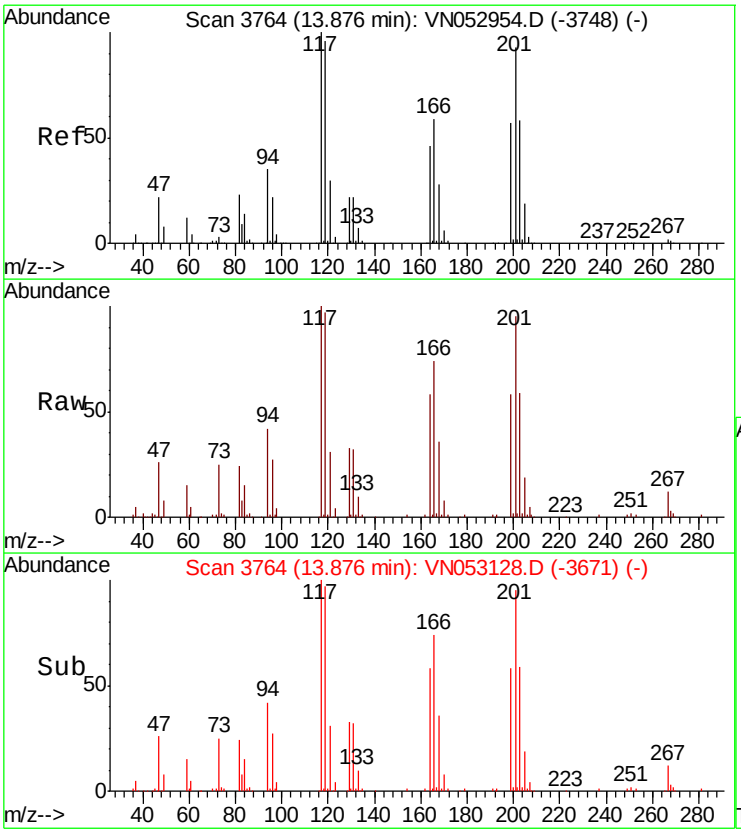
#89
n-Butylbenzene
Concen: 17.787 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Instrument : MSVOA_N
ClientSampleId : VN1222MBSD01

Tgt Ion: 91 Resp: 571558

Ion	Ratio	Lower	Upper
91	100		
92	52.4	26.3	78.9
134	26.3	13.3	39.8

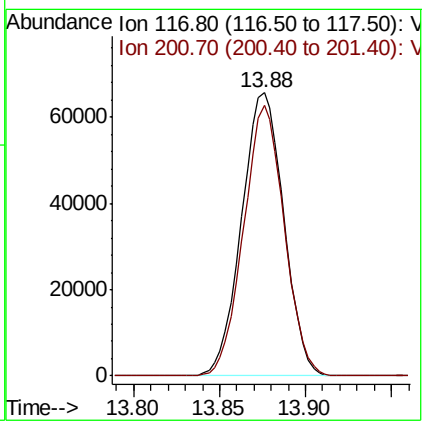


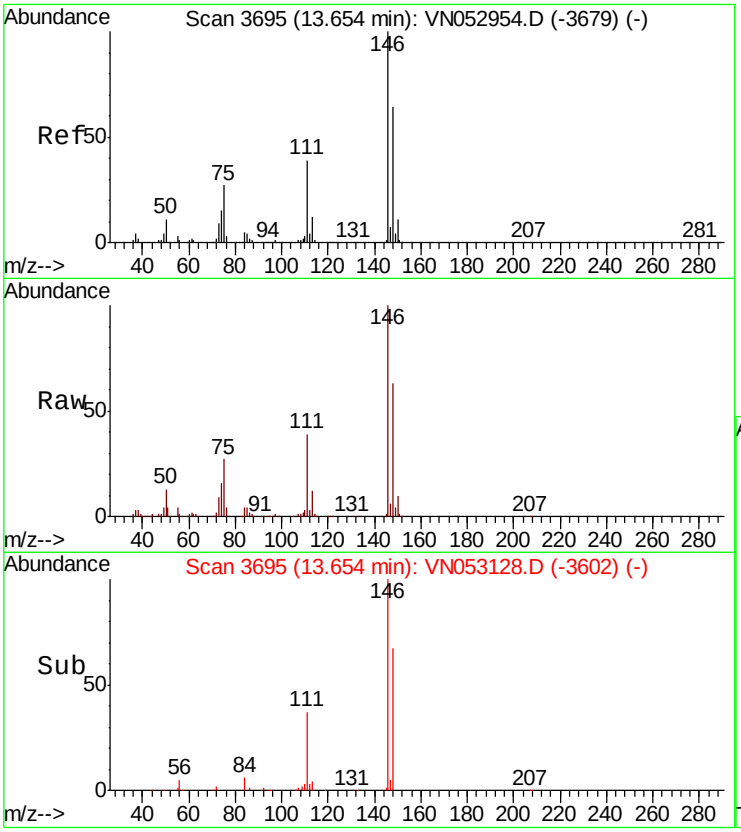


#90
Hexachloroethane
Concen: 19.446 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Tgt Ion:117 Resp: 111461

Ion	Ratio	Lower	Upper
117	100		
201	92.2	45.7	137.1



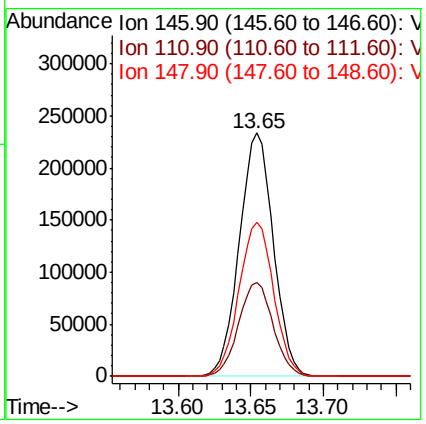


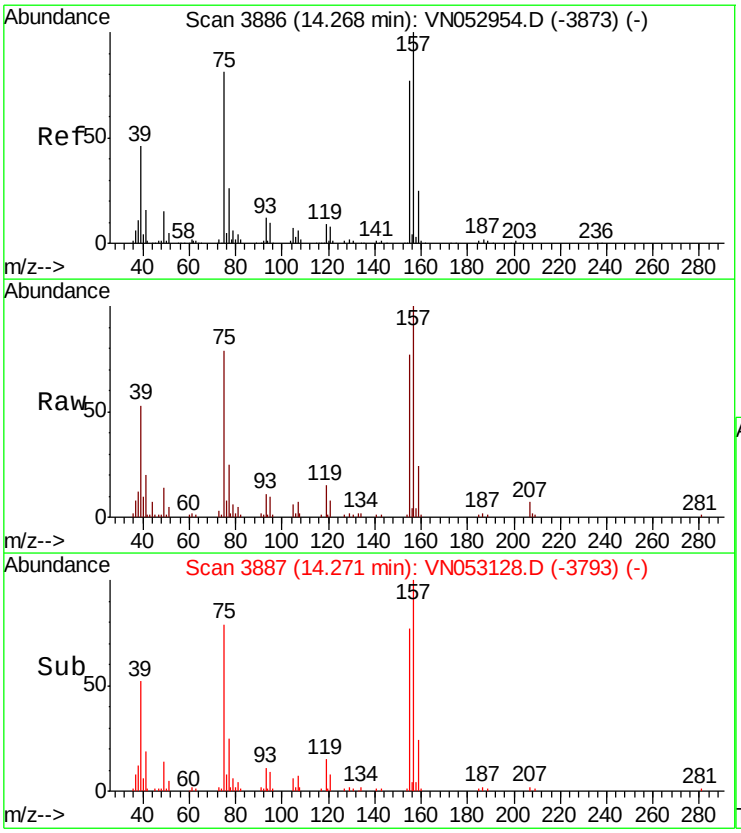
#91
1,2-Dichlorobenzene
Concen: 19.909 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Instrument :
MSVOA_N
ClientSampleId :
VN1222MBSD01

Tgt Ion:146 Resp: 382168

Ion	Ratio	Lower	Upper
146	100		
111	39.0	19.7	59.0
148	64.3	32.0	96.0

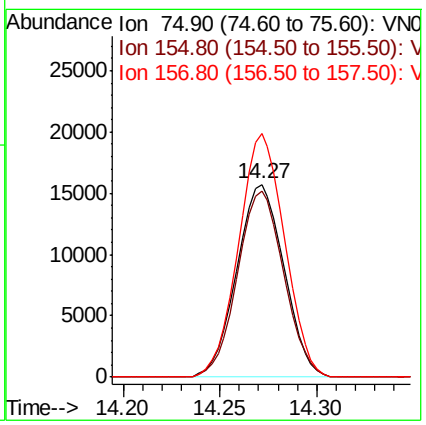


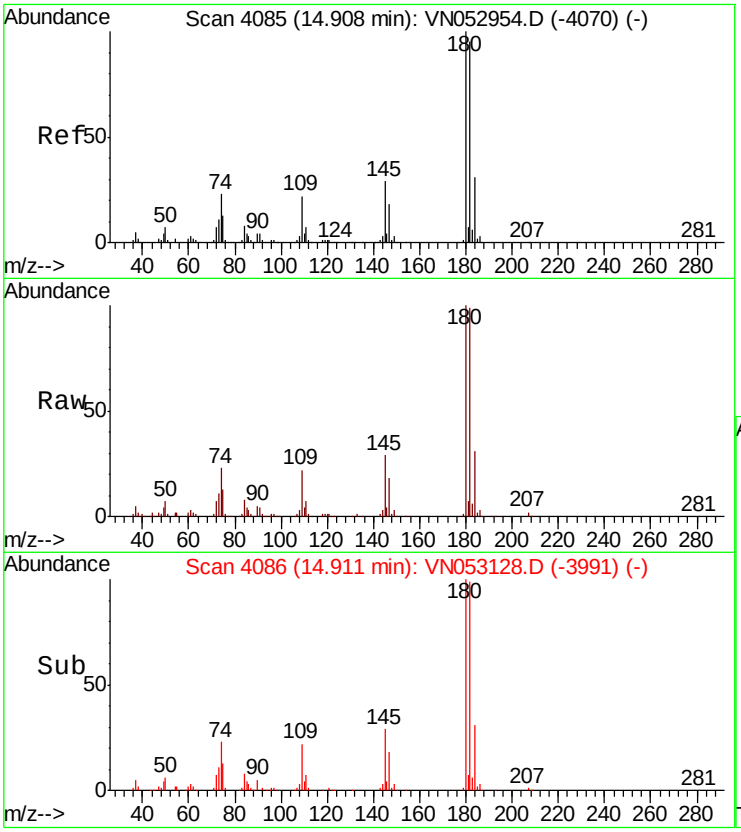


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.751 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Tgt Ion: 75 Resp: 26695

Ion	Ratio	Lower	Upper
75	100		
155	94.4	48.2	144.6
157	123.2	61.2	183.5



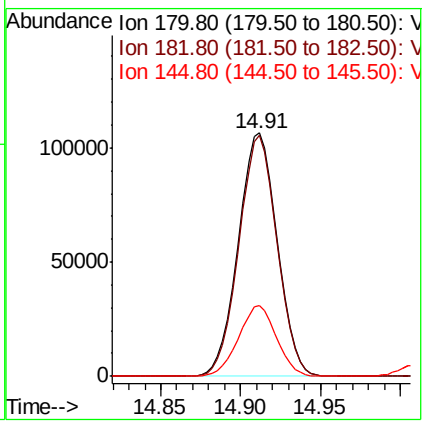


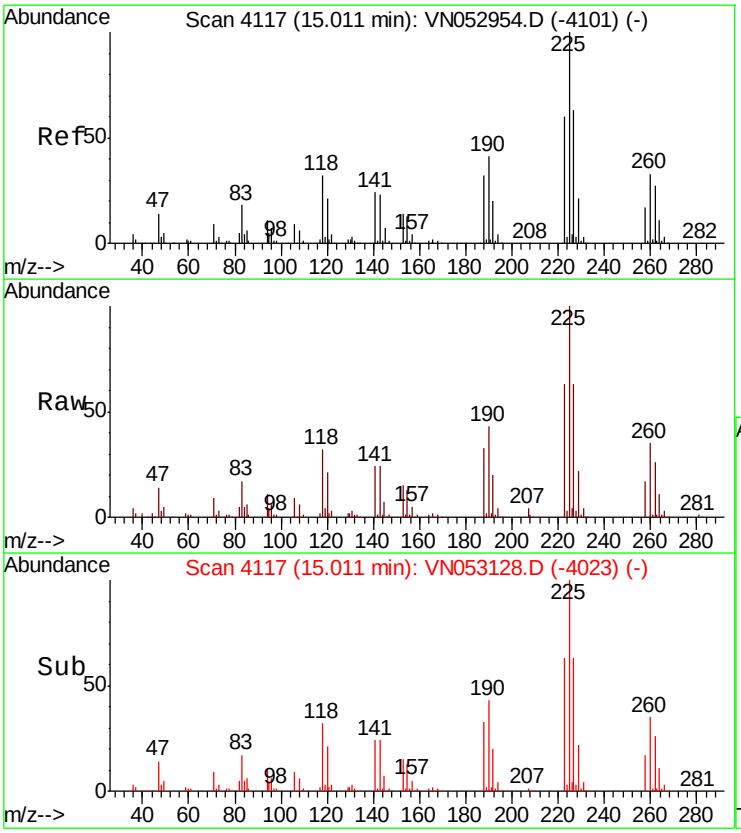
#93
1,2,4-Trichlorobenzene
Concen: 17.786 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Instrument :
MSVOA_N
ClientSampleId :
VN1222MBSD01

Tgt Ion:180 Resp: 176928

Ion	Ratio	Lower	Upper
180	100		
182	96.8	47.8	143.3
145	28.4	14.2	42.6

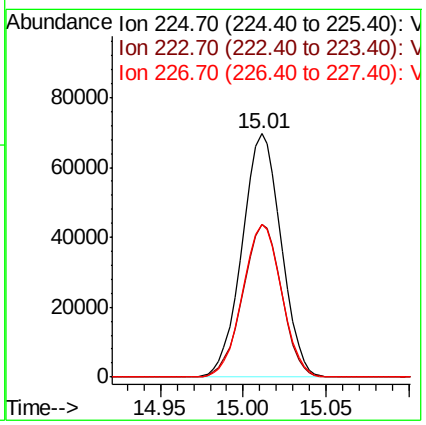


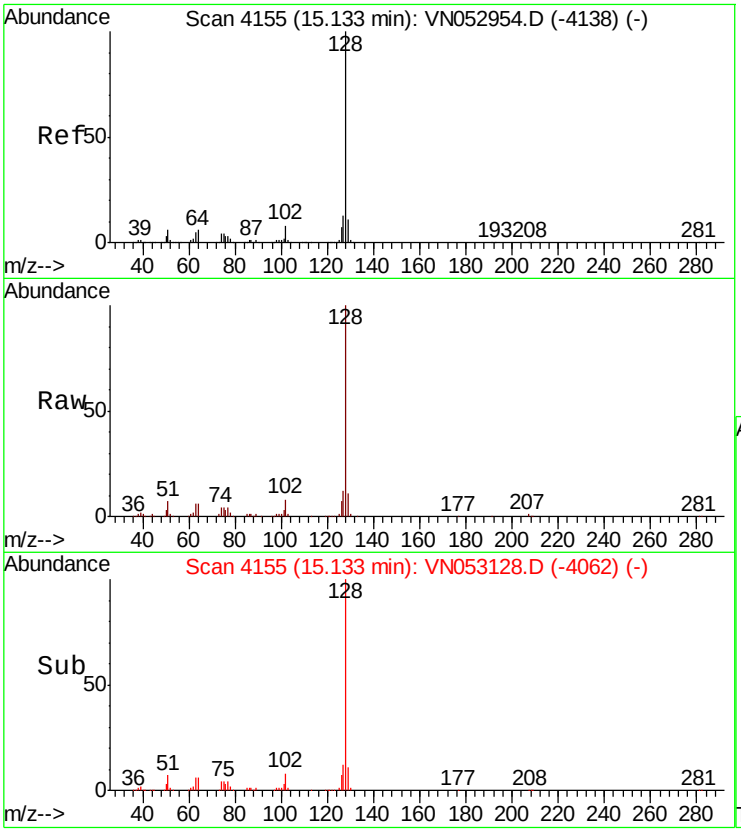


#94
Hexachlorobutadiene
Concen: 19.979 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Tgt Ion:225 Resp: 114281

Ion	Ratio	Lower	Upper
225	100		
223	62.2	31.5	94.5
227	62.6	31.9	95.7



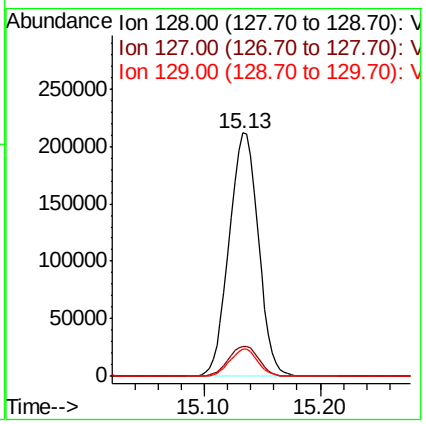


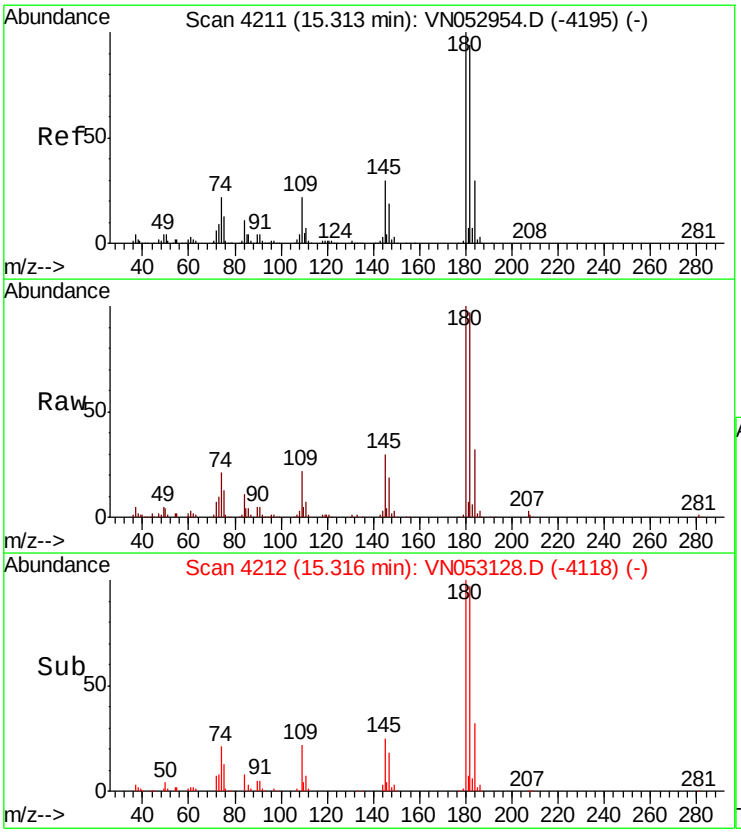
#95
Naphthalene
Concen: 17.315 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Instrument : MSVOA_N
ClientSampleId : VN1222MBSD01

Tgt Ion:128 Resp: 368647

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.4
129	10.7	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 17.719 ug/l
RT: 15.32 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN053128.D
Acq: 22 Dec 2018 13:11

Tgt Ion:180 Resp: 159238

Ion	Ratio	Lower	Upper
180	100		
182	95.6	47.9	143.7
145	30.8	15.0	45.0