Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121818\
Data File : VN052978.D
Acq On : 18 Dec 2018 23:45
Operator : MD\SY
Sample : VN1218WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 31 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1218WBSD01

Quant Time: Dec 19 03:52:32 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	1053484	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1645088	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1452262	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	678052	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	574213	53.71	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.42%			
35) Dibromofluoromethane	7.59	113	413188	54.98	ug/l	0.00
Spiked Amount 50.000			Recovery = 109.96%			
50) Toluene-d8	10.09	98	2080362	51.57	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.14%			
62) 4-Bromofluorobenzene	12.40	95	725916	51.26	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.52%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	210390	19.733	ug/l	99
3) Chloromethane	2.06	50	264141	20.444	ug/l	99
4) Vinyl Chloride	2.19	62	266896	20.397	ug/l	100
5) Bromomethane	2.58	94	173504	19.138	ug/l	100
6) Chloroethane	2.71	64	156574	20.204	ug/l	99
7) Trichlorofluoromethane	3.02	101	332337	20.388	ug/l	99
8) Diethyl Ether	3.41	74	128453	20.888	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	3.76	101	204213	19.649	ug/l	97
10) Methyl Iodide	3.96	142	299148	20.496	ug/l	99
11) Tert butyl alcohol	4.78	59	71801	110.071	ug/l	99
12) 1,1-Dichloroethene	3.74	96	207120	20.627	ug/l	97
13) Acrolein	3.61	56	71331	120.597	ug/l	99
14) Allyl chloride	4.33	41	308328	19.824	ug/l	99
15) Acrylonitrile	4.99	53	378480	104.439	ug/l	99
16) Acetone	3.82	43	239473	114.245	ug/l	97
17) Carbon Disulfide	4.06	76	607375	18.548	ug/l	99
18) Methyl Acetate	4.33	43	192266	20.800	ug/l	99
19) Methyl tert-butyl Ether	5.05	73	571333	21.262	ug/l	99
20) Methylene Chloride	4.55	84	233501	20.421	ug/l	97
21) trans-1,2-Dichloroethene	5.05	96	219324	20.330	ug/l	97
22) Diisopropyl ether	5.95	45	696292	20.973	ug/l	99
23) Vinyl Acetate	5.90	43	2043598	107.049	ug/l	98
24) 1,1-Dichloroethane	5.85	63	408962	20.730	ug/l	99
25) 2-Butanone	6.84	43	396119	112.603	ug/l	98
26) 2,2-Dichloropropane	6.83	77	254239	16.882	ug/l	98
27) cis-1,2-Dichloroethene	6.83	96	250593	20.518	ug/l	97
28) Bromochloromethane	7.20	49	184698	21.606	ug/l	96
29) Tetrahydrofuran	7.21	42	286820	109.166	ug/l	99
30) Chloroform	7.37	83	397787	20.526	ug/l	99
31) Cyclohexane	7.66	56	383554	20.102	ug/l	95
32) 1,1,1-Trichloroethane	7.57	97	334733	20.276	ug/l	100
36) 1,1-Dichloropropene	7.79	75	307474	19.473	ug/l	99
37) Ethyl Acetate	6.93	43	186957	21.210	ug/l	99
38) Carbon Tetrachloride	7.78	117	284709	19.672	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121818\
Data File : VN052978.D
Acq On : 18 Dec 2018 23:45
Operator : MD\SY
Sample : VN1218WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 31 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1218WBSD01

Quant Time: Dec 19 03:52:32 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	362944	18.921 ug/l		95
40) Benzene	8.04	78	940692	20.029 ug/l		98
41) Methacrylonitrile	7.18	41	117553	23.081 ug/l		92
42) 1,2-Dichloroethane	8.12	62	280703	20.231 ug/l		98
43) Isopropyl Acetate	8.17	43	362984	20.666 ug/l		100
44) Trichloroethene	8.84	130	264037	19.436 ug/l		98
45) 1,2-Dichloropropane	9.12	63	248891	20.345 ug/l		99
46) Dibromomethane	9.21	93	143423	20.125 ug/l		98
47) Bromodichloromethane	9.40	83	300850	19.860 ug/l		99
48) Methyl methacrylate	9.20	41	175371	20.503 ug/l		99
49) 1,4-Dioxane	9.20	88	42915	396.630 ug/l		97
51) 4-Methyl-2-Pentanone	9.98	43	918884	107.643 ug/l		99
52) Toluene	10.16	92	580751	19.949 ug/l		100
53) t-1,3-Dichloropropene	10.38	75	301658	18.937 ug/l		100
54) cis-1,3-Dichloropropene	9.84	75	351282	19.212 ug/l		99
55) 1,1,2-Trichloroethane	10.56	97	206834	20.366 ug/l		99
56) Ethyl methacrylate	10.43	69	280046	20.833 ug/l		98
57) 1,3-Dichloropropane	10.71	76	353794	20.314 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.70	63	785901	106.492 ug/l		98
59) 2-Hexanone	10.75	43	623872	108.019 ug/l		99
60) Dibromochloromethane	10.90	129	226997	19.526 ug/l		99
61) 1,2-Dibromoethane	11.01	107	209757	20.336 ug/l		100
64) Tetrachloroethene	10.63	164	300192	19.083 ug/l		99
65) Chlorobenzene	11.43	112	642791	19.967 ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.51	131	220717	19.716 ug/l		99
67) Ethyl Benzene	11.51	91	1107678	20.008 ug/l		100
68) m/p-Xylenes	11.62	106	838929	39.861 ug/l		100
69) o-Xylene	11.95	106	414648	20.531 ug/l		100
70) Styrene	11.96	104	671677	20.396 ug/l		100
71) Bromoform	12.13	173	154943	19.159 ug/l	#	100
73) Isopropylbenzene	12.25	105	1082441	20.404 ug/l		99
74) N-amyl acetate	12.07	43	313498	21.284 ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.51	83	226300	21.743 ug/l		100
76) 1,2,3-Trichloropropane	12.55	75	312673	27.393 ug/l	#	100
77) Bromobenzene	12.53	156	277693	20.137 ug/l		99
78) n-propylbenzene	12.59	91	1215780	20.122 ug/l		99
79) 2-Chlorotoluene	12.68	91	727868	19.435 ug/l		100
80) 1,3,5-Trimethylbenzene	12.73	105	871553	20.155 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.30	75	66596	18.805 ug/l		98
82) 4-Chlorotoluene	12.77	91	736237	20.082 ug/l		99
83) tert-Butylbenzene	12.99	119	766106	20.032 ug/l		100
84) 1,2,4-Trimethylbenzene	13.04	105	880383	20.253 ug/l		99
85) sec-Butylbenzene	13.17	105	1014561	19.613 ug/l		100
86) p-Isopropyltoluene	13.29	119	870981	19.486 ug/l		100
87) 1,3-Dichlorobenzene	13.28	146	483183	19.797 ug/l		100
88) 1,4-Dichlorobenzene	13.36	146	473864	19.172 ug/l		99
89) n-Butylbenzene	13.62	91	699254	18.184 ug/l		100
90) Hexachloroethane	13.88	117	126218	18.401 ug/l		97
91) 1,2-Dichlorobenzene	13.65	146	465227	20.253 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.27	75	35975	19.991 ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121818\
Data File : VN052978.D
Acq On : 18 Dec 2018 23:45
Operator : MD\SY
Sample : VN1218WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 31 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1218WBSD01

Quant Time: Dec 19 03:52:32 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	236600	19.805	ug/l	99
94) Hexachlorobutadiene	15.01	225	138149	20.213	ug/l	98
95) Naphthalene	15.13	128	519490	20.186	ug/l	100
96) 1,2,3-Trichlorobenzene	15.32	180	215159	19.941	ug/l	99

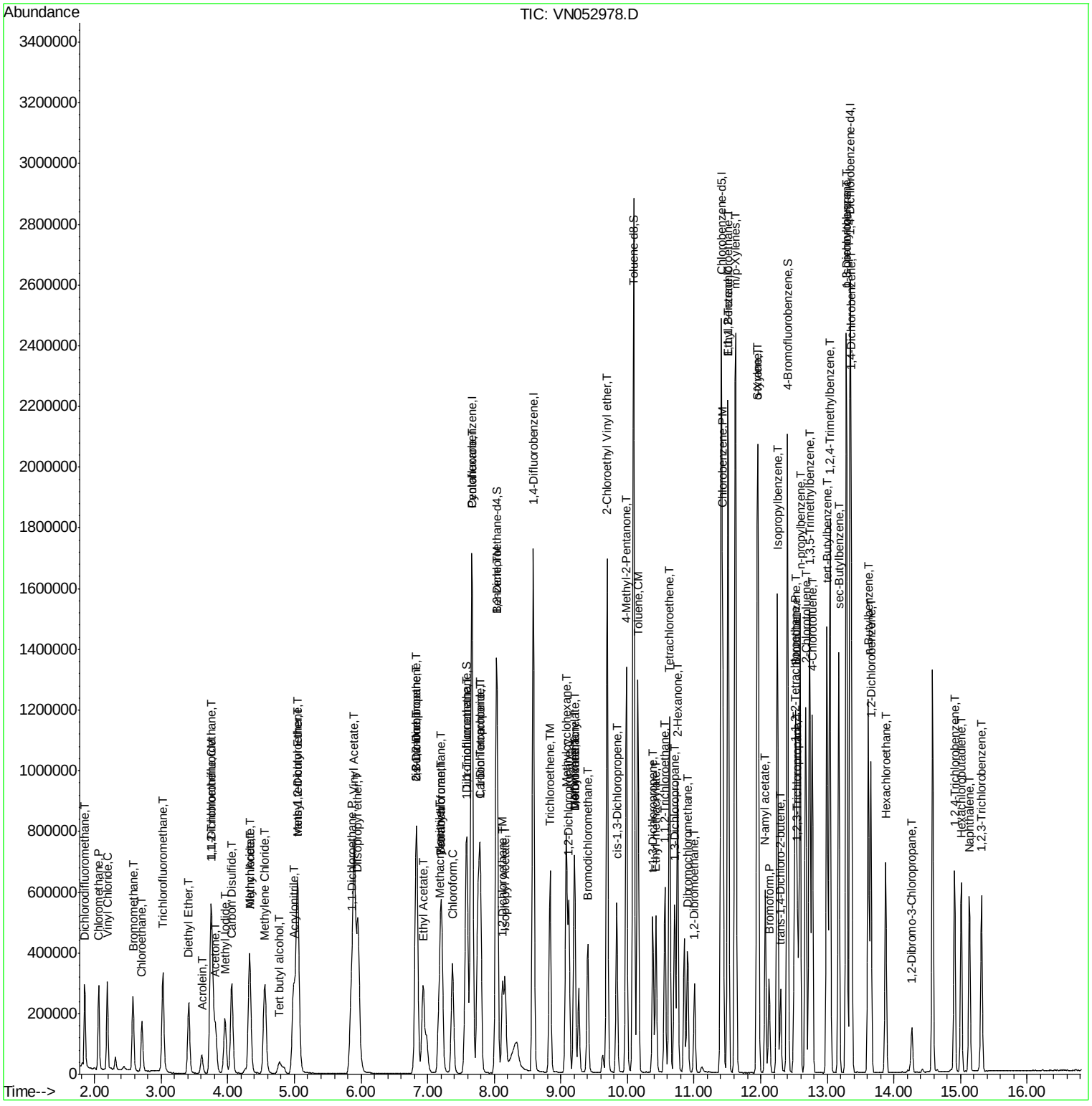
(#) = qualifier out of range (m) = manual integration (+) = signals summed

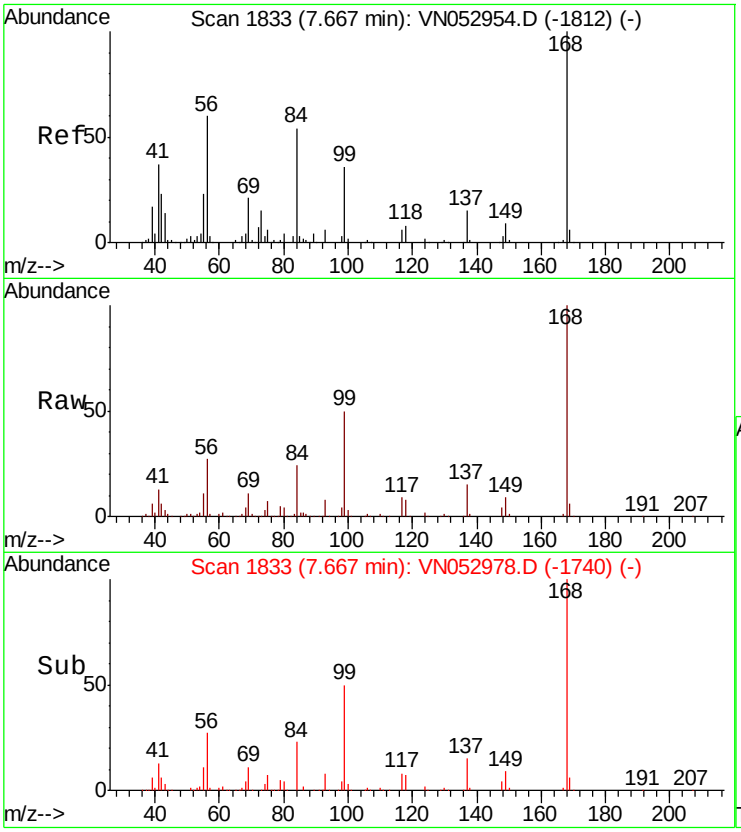
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121818\
Data File : VN052978.D
Acq On : 18 Dec 2018 23:45
Operator : MD\SY
Sample : VN1218WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 31 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VN1218WBSD01

Quant Time: Dec 19 03:52:32 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



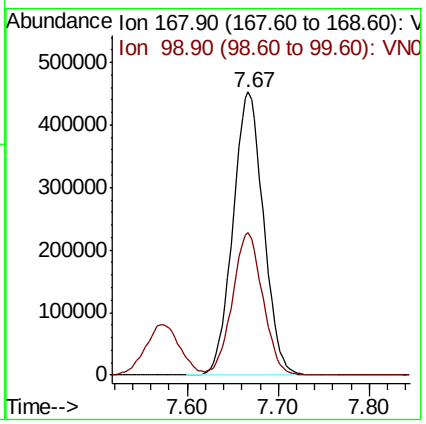


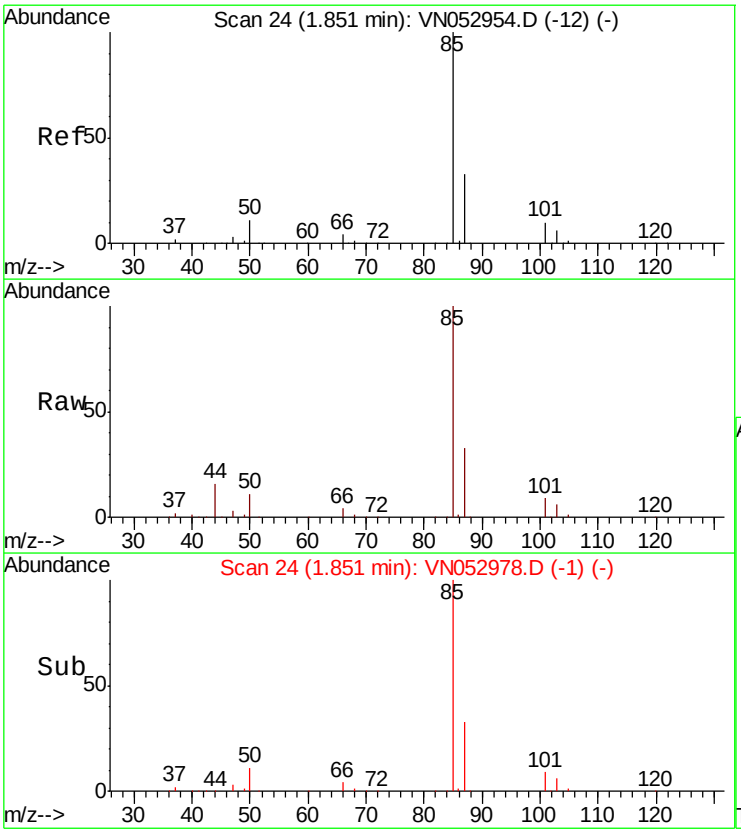
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Instrument :
MSVOA_N
ClientSampleId :
VN1218WBSD01

Tgt Ion:168 Resp: 1053484

Ion	Ratio	Lower	Upper
168	100		
99	50.2	40.2	60.2

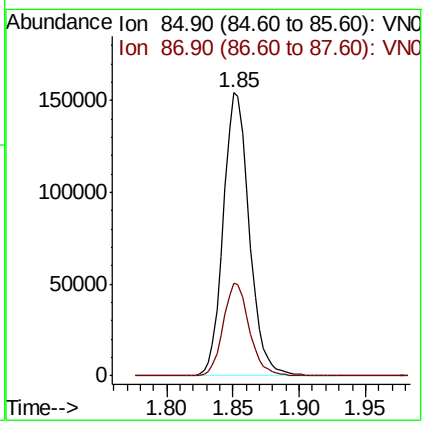


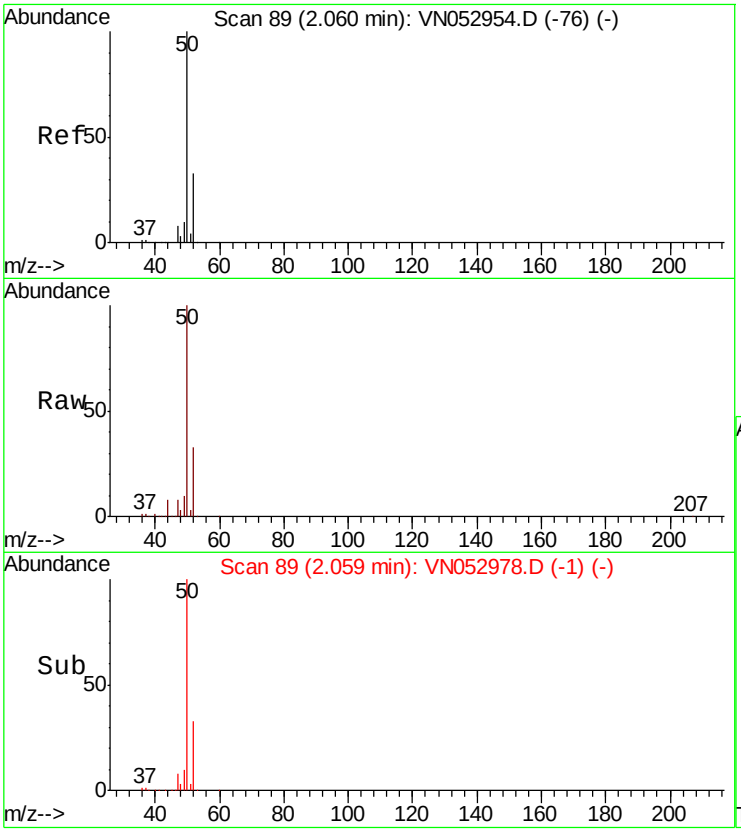


#2
Dichlorodifluoromethane
Concen: 19.733 ug/l
RT: 1.85 min Scan# 24
Delta R.T. -0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Tgt Ion: 85 Resp: 210390

Ion	Ratio	Lower	Upper
85	100		
87	32.8	16.3	48.8



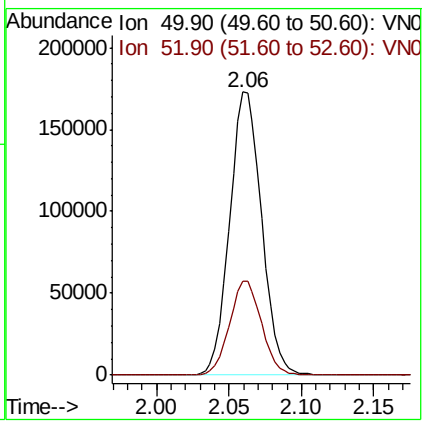


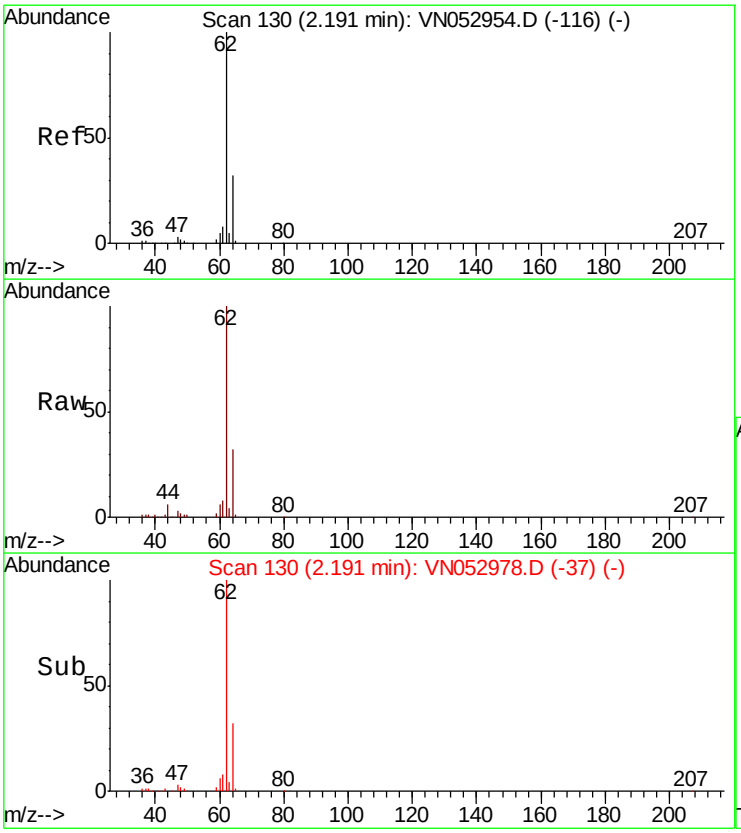
#3
Chloromethane
Concen: 20.444 ug/l
RT: 2.06 min Scan# 89
Delta R.T. -0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Instrument :
MSVOA_N
ClientSampleId :
VN1218WBSD01

Tgt Ion: 50 Resp: 264141

Ion	Ratio	Lower	Upper
50	100		
52	33.3	26.2	39.4

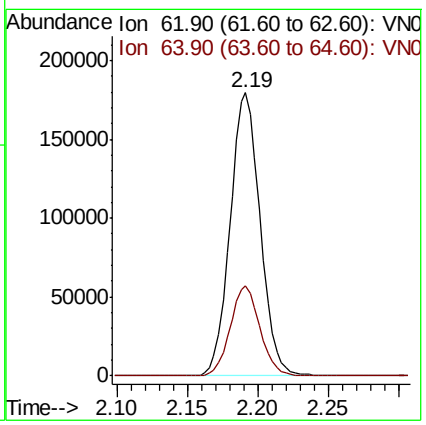


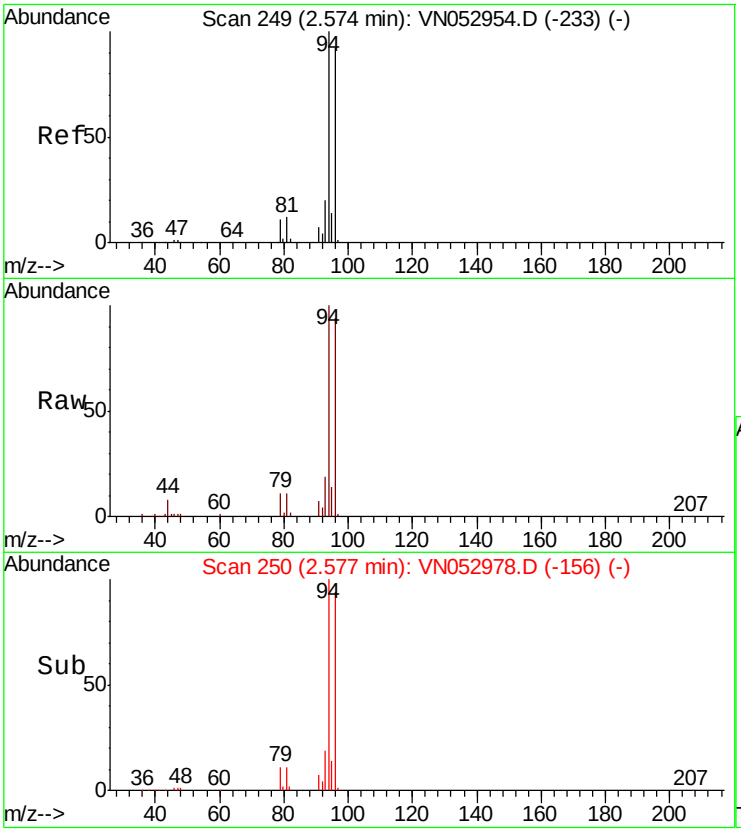


#4
Vinyl Chloride
Concen: 20.397 ug/l
RT: 2.19 min Scan# 130
Delta R.T. -0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Tgt Ion: 62 Resp: 266896

Ion	Ratio	Lower	Upper
62	100		
64	31.6	25.5	38.3



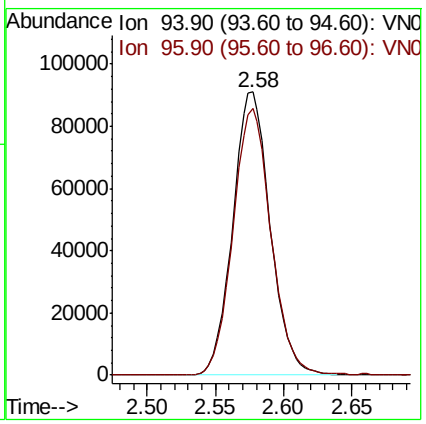


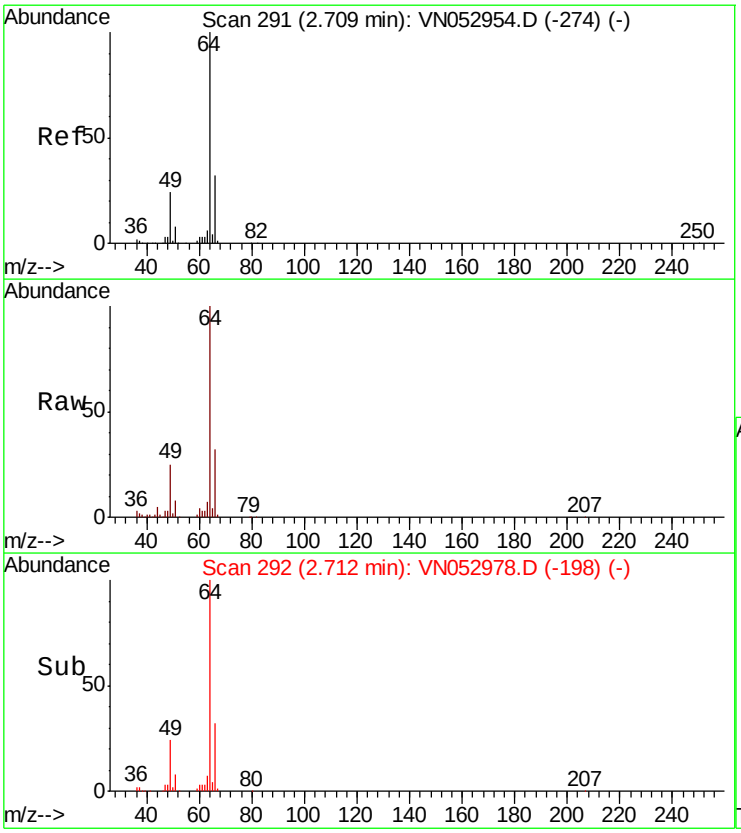
#5
Bromomethane
Concen: 19.138 ug/l
RT: 2.58 min Scan# 250
Delta R.T. 0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Instrument :
MSVOA_N
ClientSampleId :
VN1218WBSD01

Tgt Ion: 94 Resp: 173504

Ion	Ratio	Lower	Upper
94	100		
96	94.2	75.0	112.4

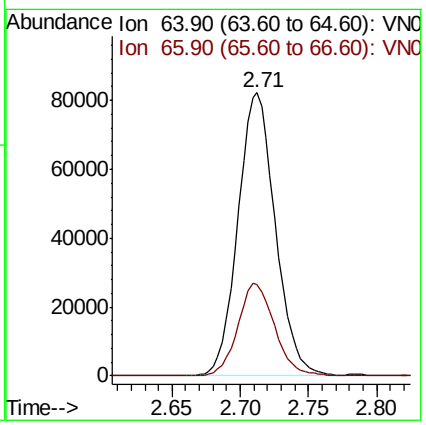


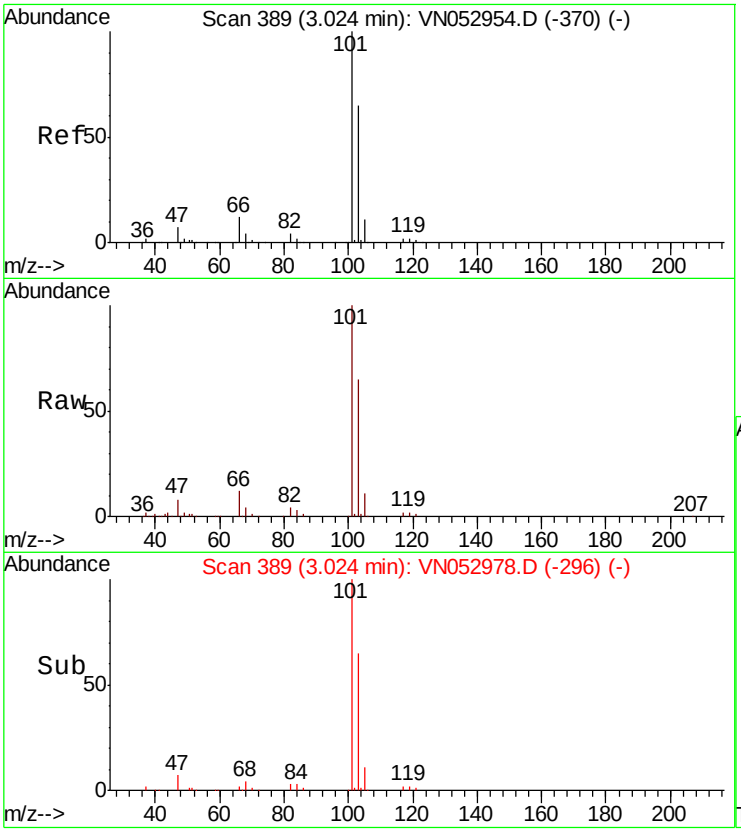


#6
Chloroethane
Concen: 20.204 ug/l
RT: 2.71 min Scan# 292
Delta R.T. 0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Tgt Ion: 64 Resp: 156574

Ion	Ratio	Lower	Upper
64	100		
66	32.2	26.2	39.2



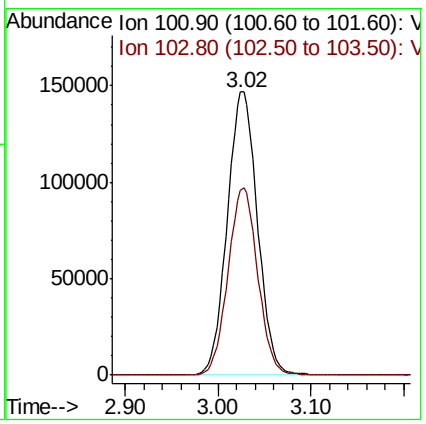


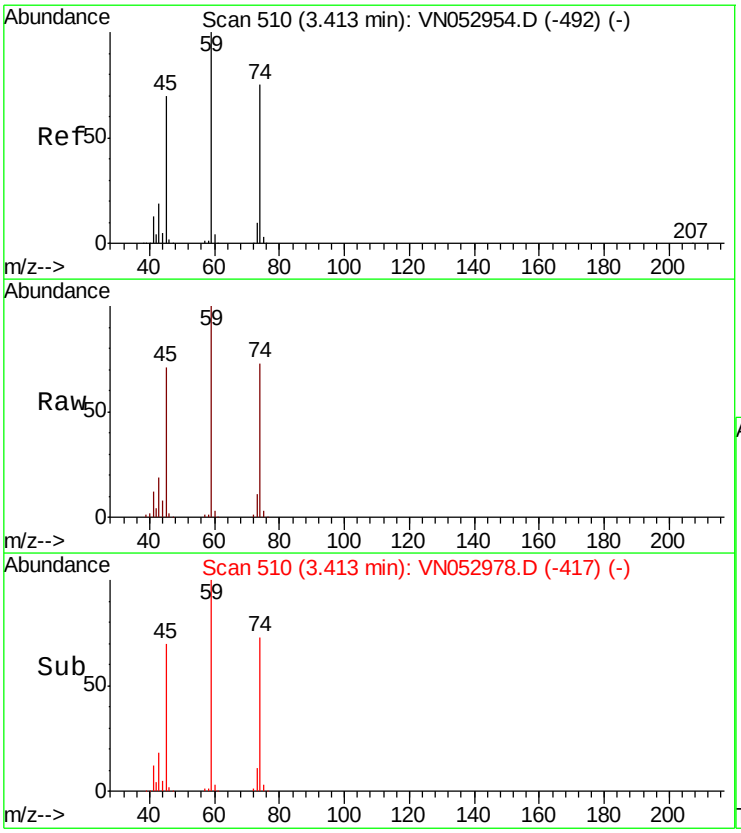
#7
Trichlorofluoromethane
Concen: 20.388 ug/l
RT: 3.02 min Scan# 389
Delta R.T. -0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Instrument :
MSVOA_N
ClientSampleId :
VN1218WBSD01

Tgt Ion:101 Resp: 332337

Ion	Ratio	Lower	Upper
101	100		
103	65.4	51.8	77.6

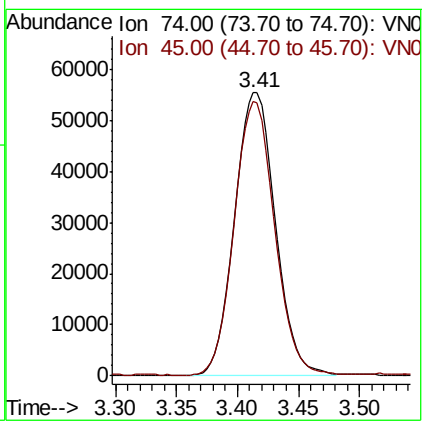


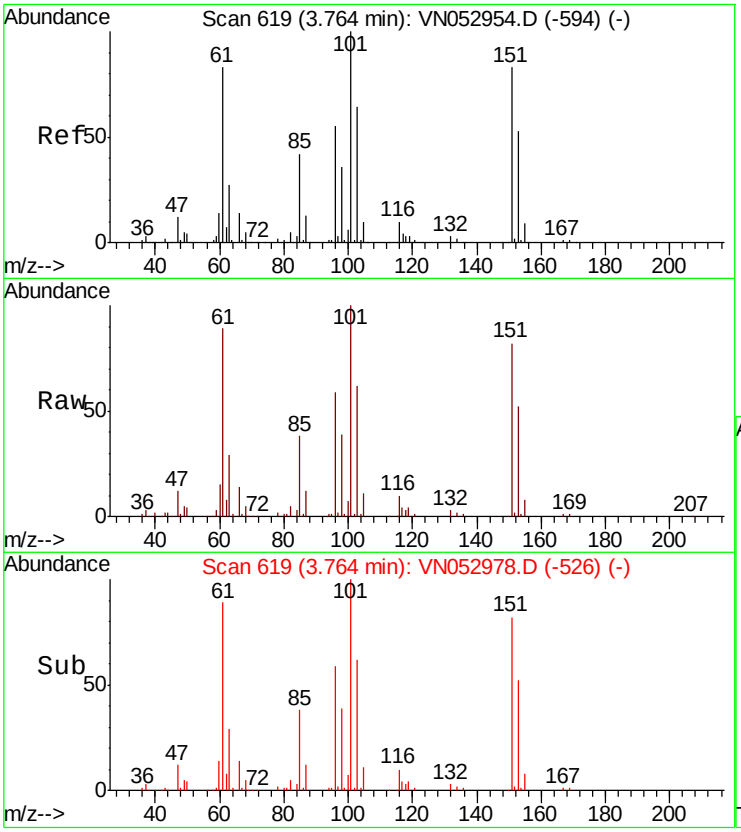


#8
Diethyl Ether
Concen: 20.888 ug/l
RT: 3.41 min Scan# 510
Delta R.T. -0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Tgt Ion: 74 Resp: 128453

Ion	Ratio	Lower	Upper
74	100		
45	95.5	49.4	148.0



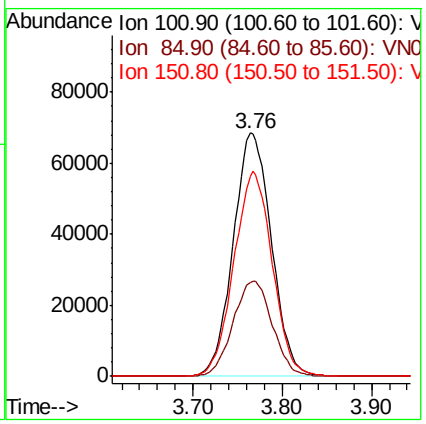


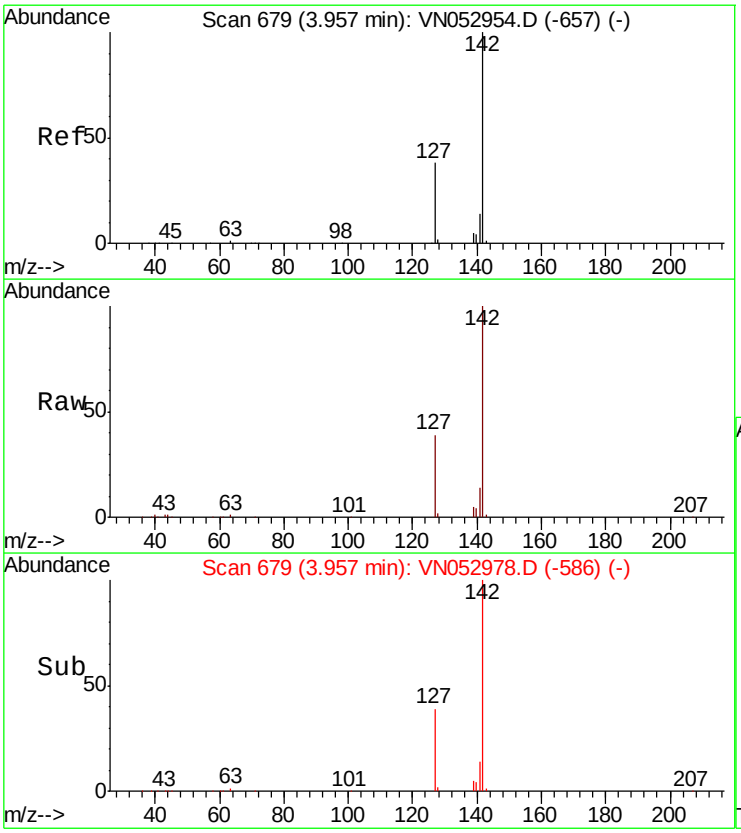
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.649 ug/l
RT: 3.76 min Scan# 619
Delta R.T. -0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Instrument :
MSVOA_N
ClientSampleId :
VN1218WBSD01

Tgt Ion:101 Resp: 204213

Ion	Ratio	Lower	Upper
101	100		
85	40.1	33.6	50.4
151	84.4	65.5	98.3

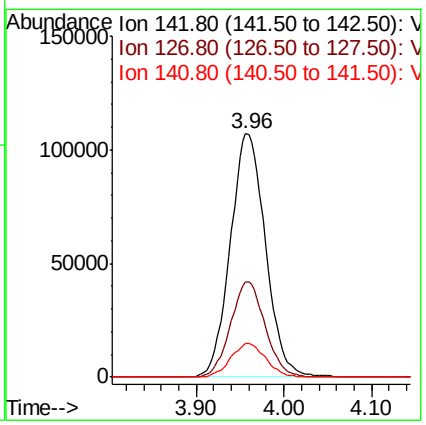


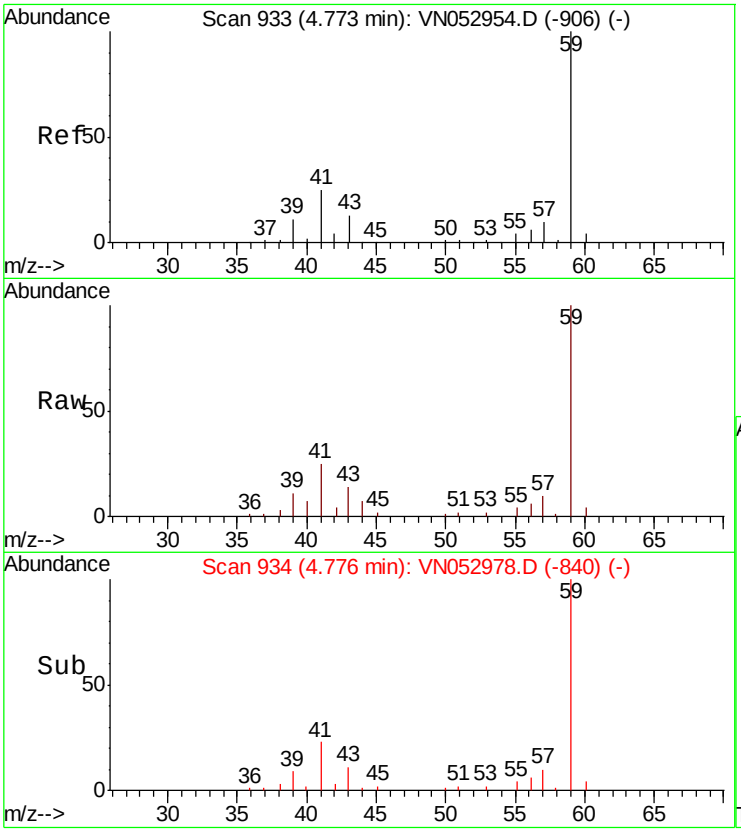


#10
Methyl Iodide
Concen: 20.496 ug/l
RT: 3.96 min Scan# 679
Delta R.T. -0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Tgt Ion:142 Resp: 299148

Ion	Ratio	Lower	Upper
142	100		
127	38.5	31.0	46.6
141	13.7	11.2	16.8



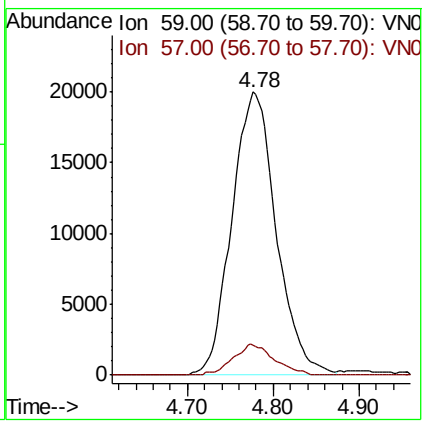


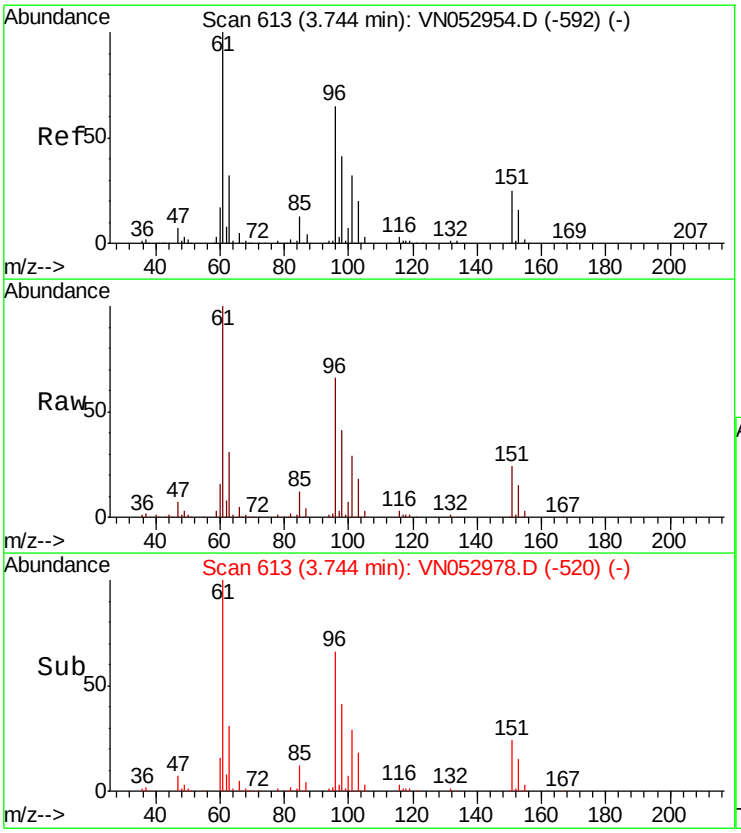
#11
Tert butyl alcohol
Concen: 110.071 ug/l
RT: 4.78 min Scan# 934
Delta R.T. 0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Instrument :
MSVOA_N
ClientSampleId :
VN1218WBSD01

Tgt Ion: 59 Resp: 71801

Ion	Ratio	Lower	Upper
59	100		
57	10.1	7.7	11.5

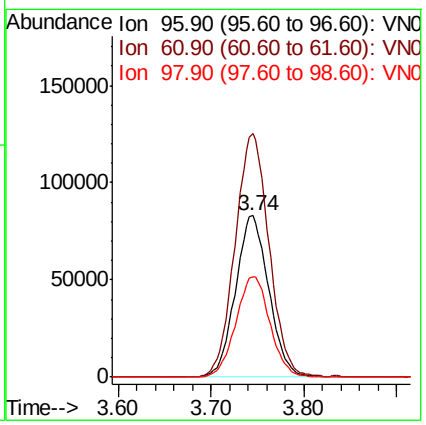


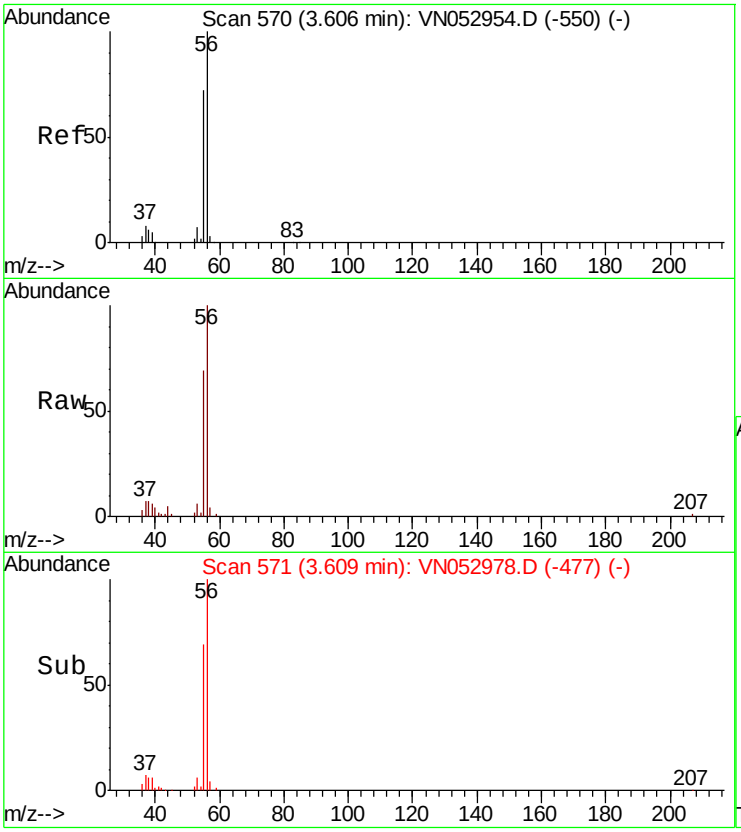


#12
1,1-Dichloroethene
Concen: 20.627 ug/l
RT: 3.74 min Scan# 613
Delta R.T. -0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Tgt Ion: 96 Resp: 207120

Ion	Ratio	Lower	Upper
96	100		
61	151.1	125.6	188.4
98	62.5	50.6	75.8



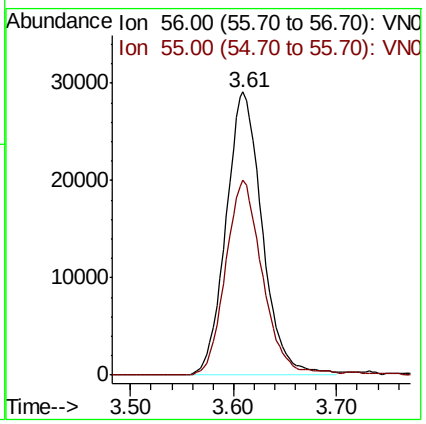


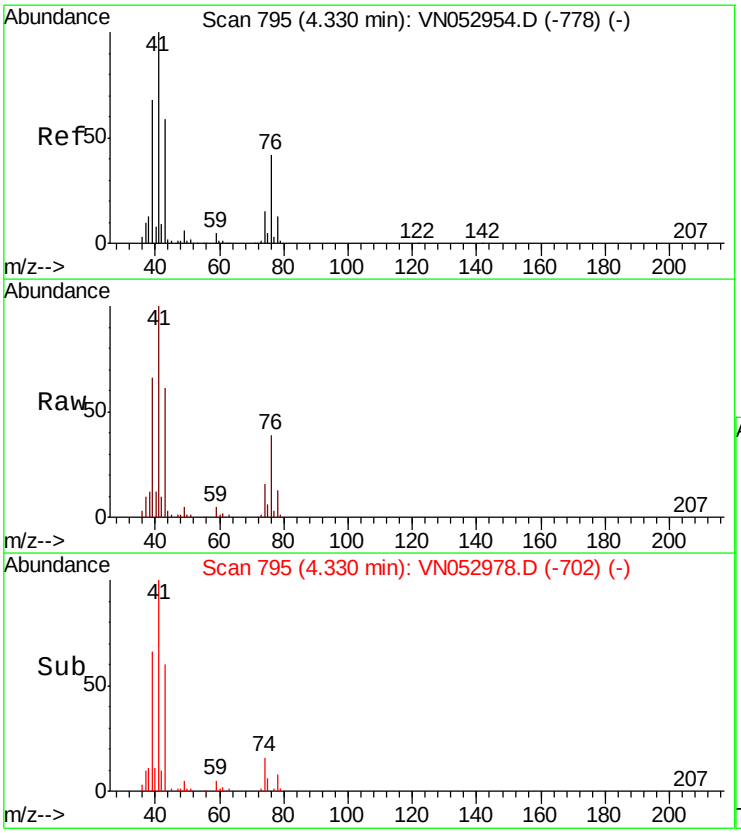
#13
Acrolein
Concen: 120.597 ug/l
RT: 3.61 min Scan# 571
Delta R.T. 0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Instrument :
MSVOA_N
ClientSampleId :
VN1218WBSD01

Tgt Ion: 56 Resp: 71331

Ion	Ratio	Lower	Upper
56	100		
55	70.0	56.6	85.0

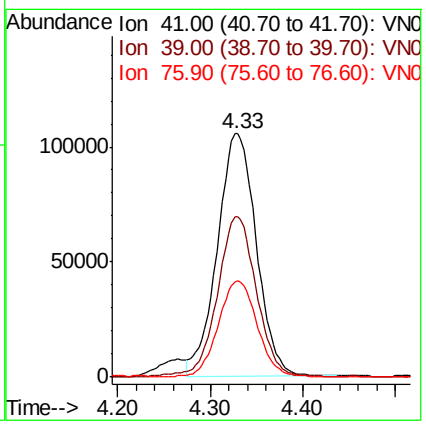


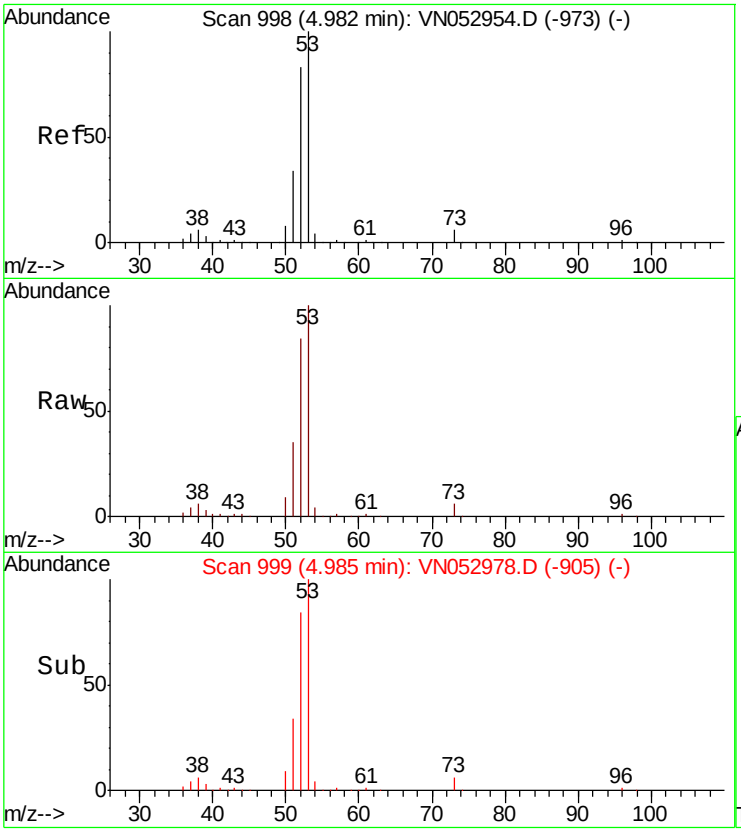


#14
Allyl chloride
Concen: 19.824 ug/l
RT: 4.33 min Scan# 795
Delta R.T. -0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Tgt Ion: 41 Resp: 308328

Ion	Ratio	Lower	Upper
41	100		
39	66.4	54.1	81.1
76	38.6	30.3	45.5



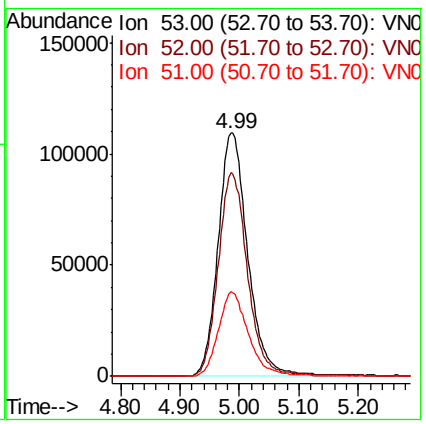


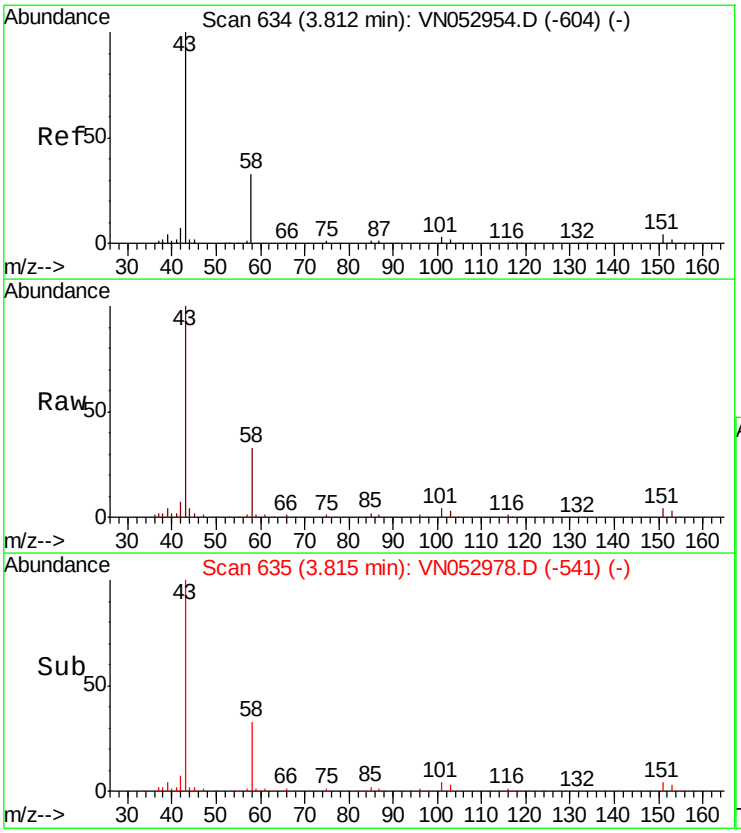
#15
Acrylonitrile
Concen: 104.439 ug/l
RT: 4.99 min Scan# 999
Delta R.T. 0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Instrument :
MSVOA_N
ClientSampleId :
VN1218WBSD01

Tgt Ion: 53 Resp: 378480

Ion	Ratio	Lower	Upper
53	100		
52	82.9	65.1	97.7
51	35.0	28.1	42.1

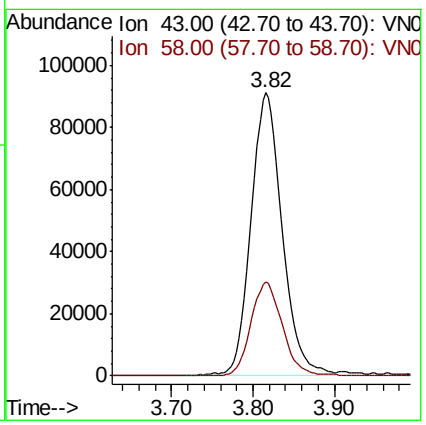


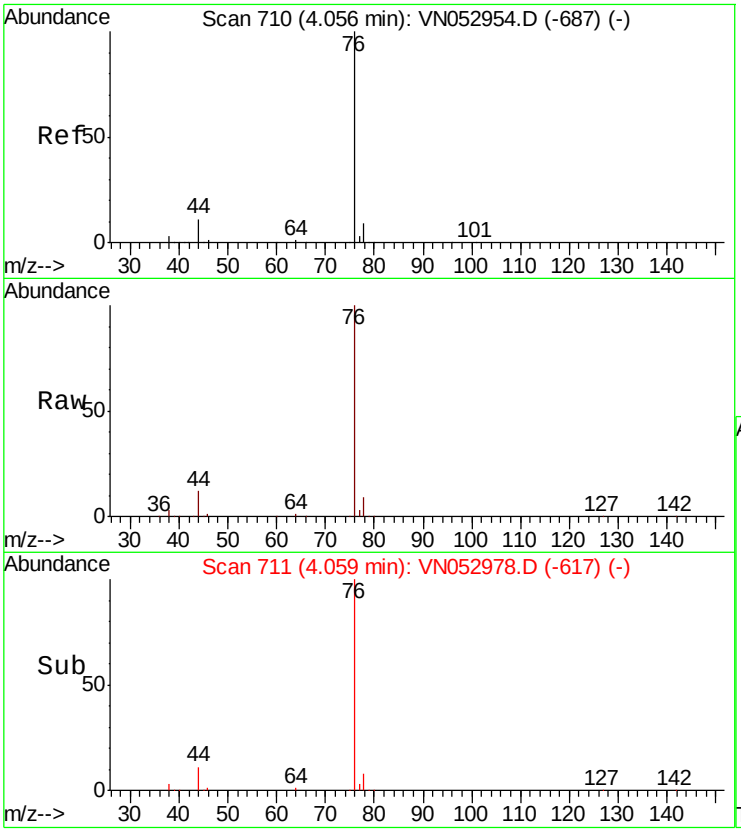


#16
Acetone
Concen: 114.245 ug/l
RT: 3.82 min Scan# 635
Delta R.T. 0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Tgt Ion: 43 Resp: 239473

Ion	Ratio	Lower	Upper
43	100		
58	33.3	25.4	38.0



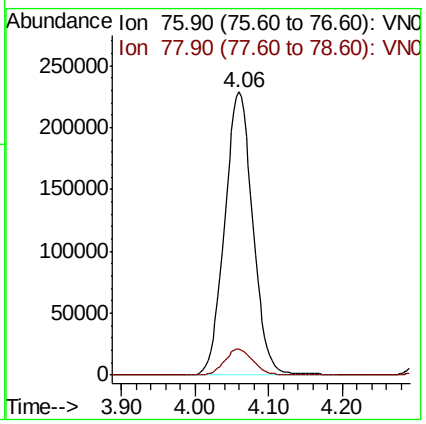


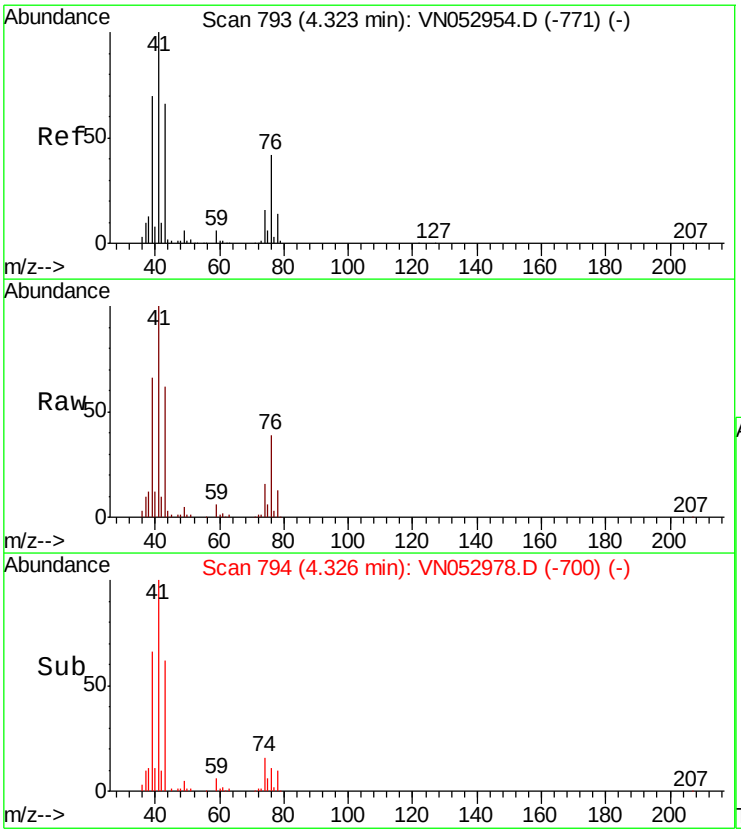
#17
Carbon Disulfide
Concen: 18.548 ug/l
RT: 4.06 min Scan# 711
Delta R.T. 0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Instrument :
MSVOA_N
ClientSampleId :
VN1218WBSD01

Tgt Ion: 76 Resp: 607375

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.1	10.7

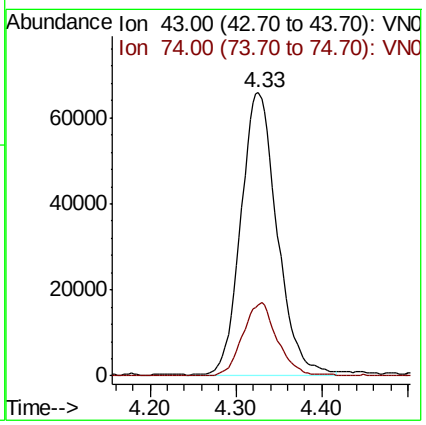


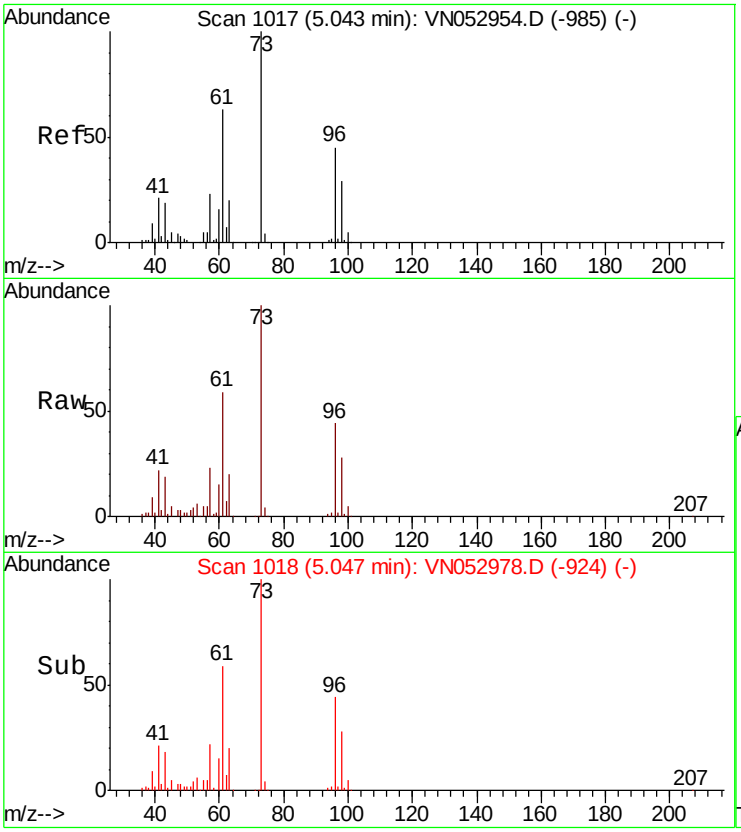


#18
Methyl Acetate
Concen: 20.800 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Tgt Ion: 43 Resp: 192266

Ion	Ratio	Lower	Upper
43	100		
74	24.5	19.2	28.8



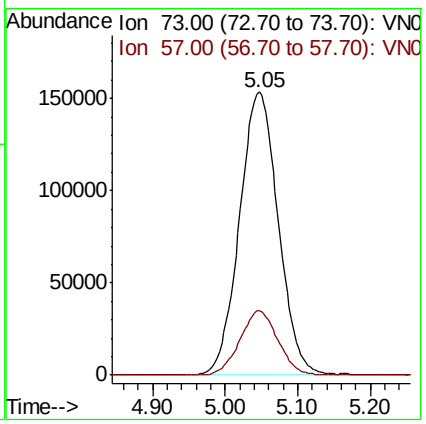


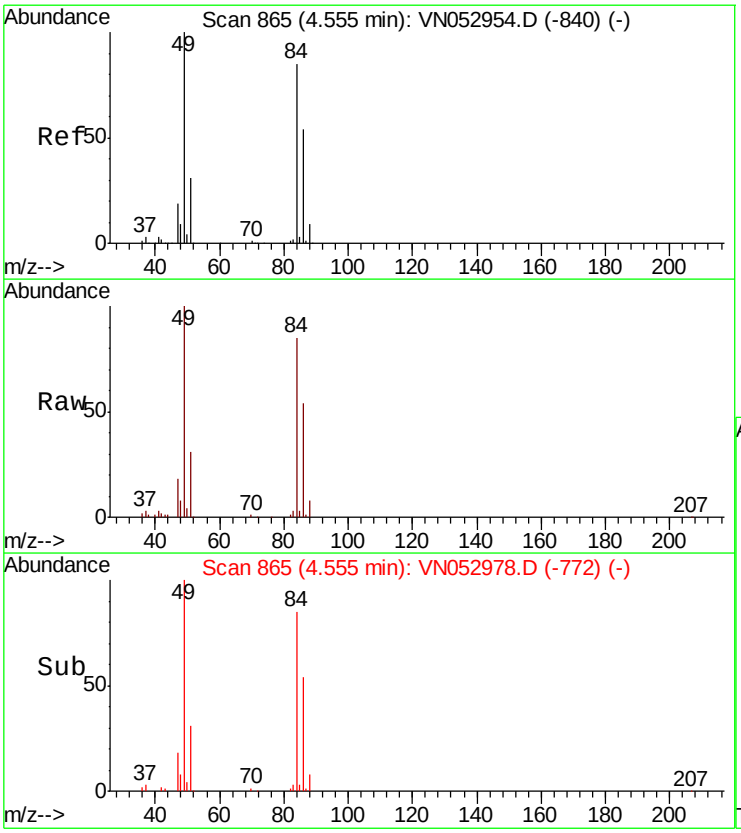
#19
Methyl tert-butyl Ether
Concen: 21.262 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Instrument :
MSVOA_N
ClientSampleId :
VN1218WBSD01

Tgt Ion: 73 Resp: 571333

Ion	Ratio	Lower	Upper
73	100		
57	22.7	18.4	27.6

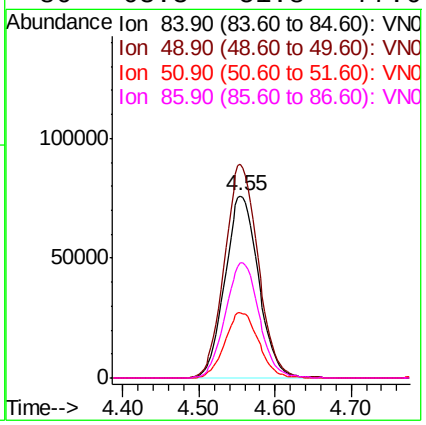


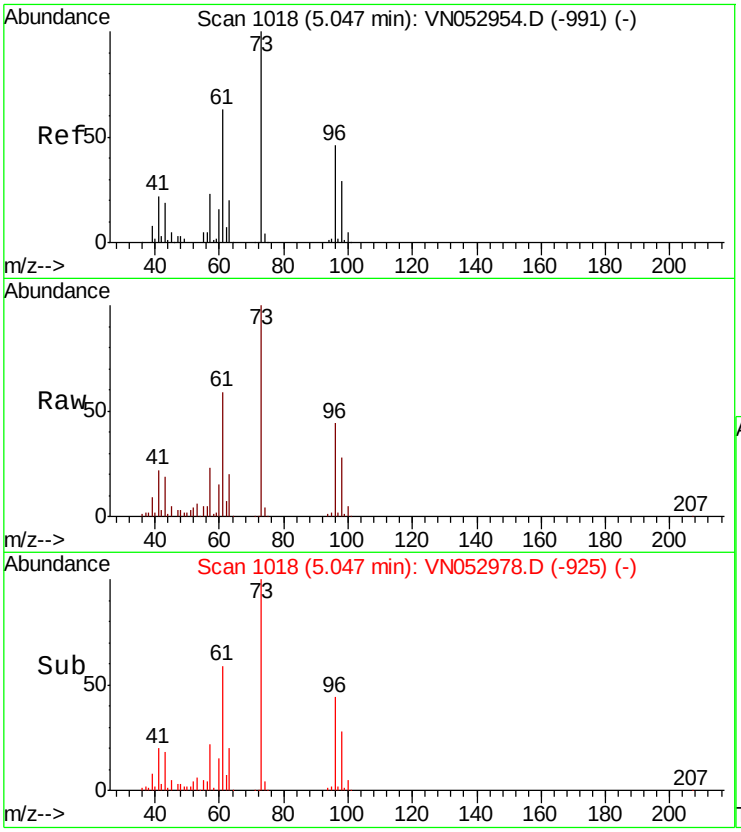


#20
Methylene Chloride
Concen: 20.421 ug/l
RT: 4.55 min Scan# 865
Delta R.T. -0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Tgt Ion: 84 Resp: 233501

Ion	Ratio	Lower	Upper
84	100		
49	117.1	96.8	145.2
51	35.8	29.9	44.9
86	63.3	51.8	77.6



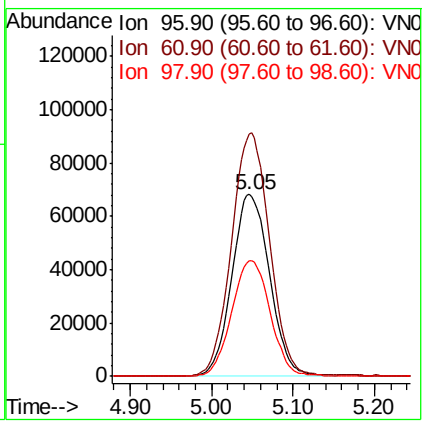


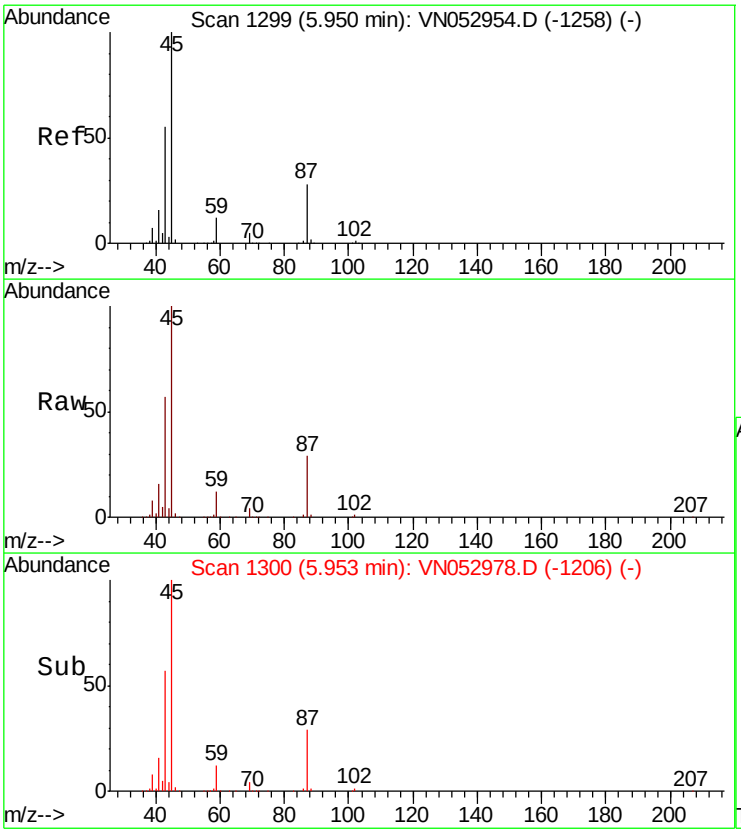
#21
trans-1,2-Dichloroethene
Concen: 20.330 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Instrument :
MSVOA_N
ClientSampleId :
VN1218WBSD01

Tgt Ion: 96 Resp: 219324

Ion	Ratio	Lower	Upper
96	100		
61	133.2	110.8	166.2
98	63.6	51.4	77.2

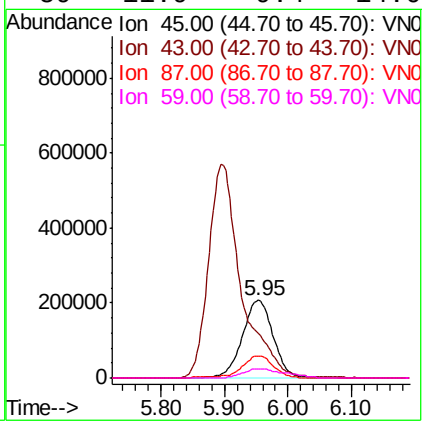


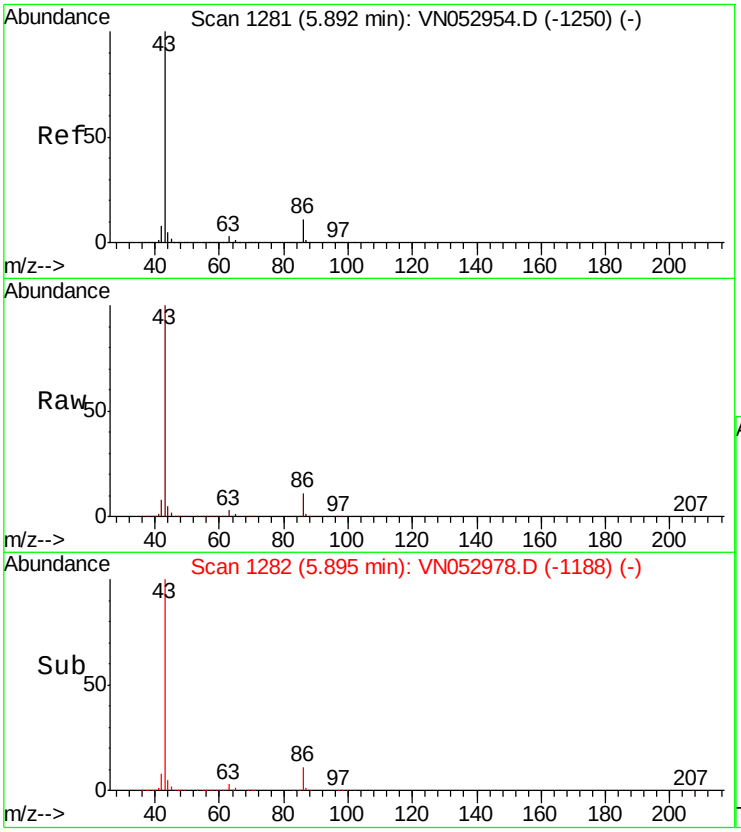


#22
Diisopropyl ether
Concen: 20.973 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. 0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Tgt Ion: 45 Resp: 696292

Ion	Ratio	Lower	Upper
45	100		
43	56.4	45.5	68.3
87	28.4	22.0	33.0
59	11.9	9.4	14.0



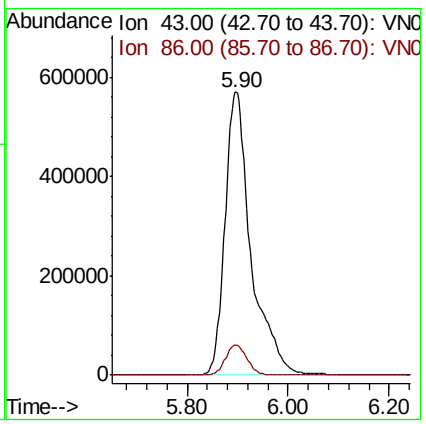


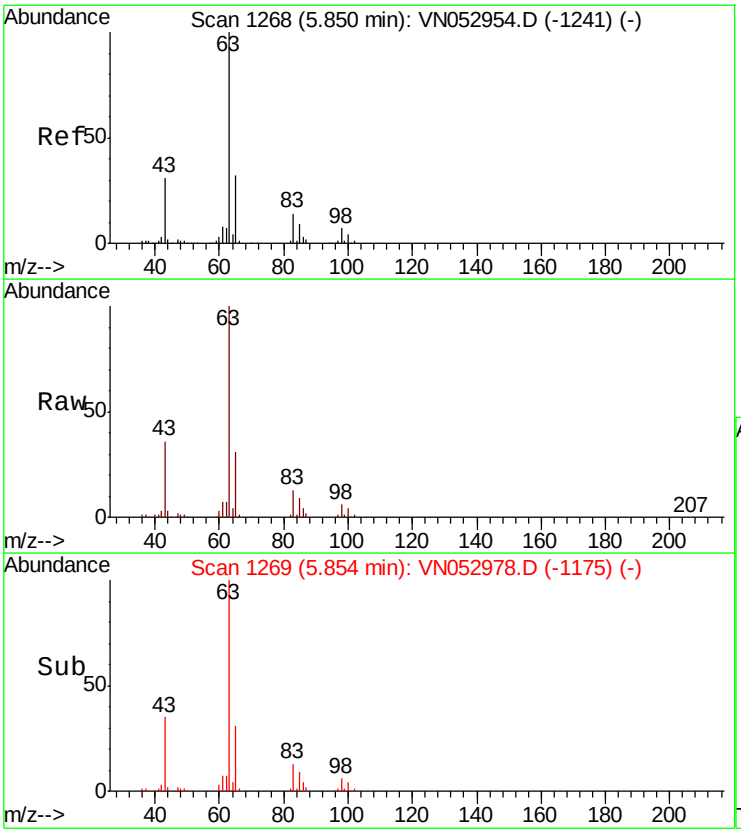
#23
Vinyl Acetate
Concen: 107.049 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. 0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Instrument : MSVOA_N
ClientSampleId : VN1218WBSD01

Tgt Ion: 43 Resp: 2043598

Ion	Ratio	Lower	Upper
43	100		
86	10.7	8.1	12.1

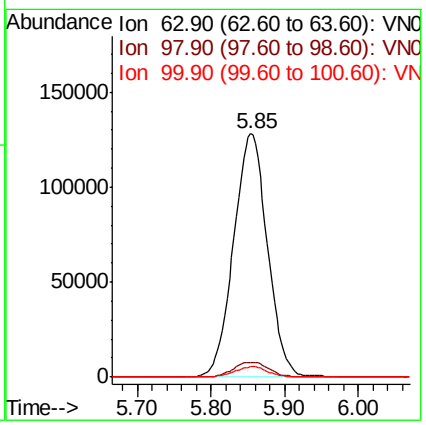


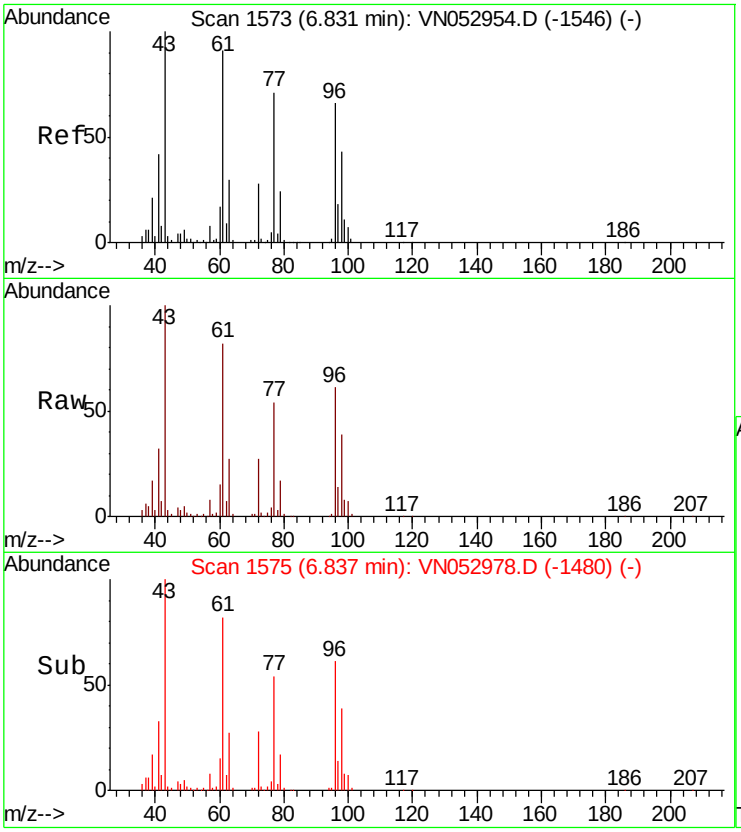


#24
1,1-Dichloroethane
Concen: 20.730 ug/l
RT: 5.85 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Tgt Ion: 63 Resp: 408962

Ion	Ratio	Lower	Upper
63	100		
98	6.1	3.1	9.4
100	4.1	2.0	5.8



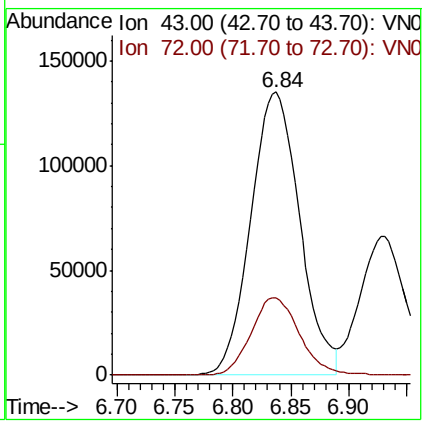


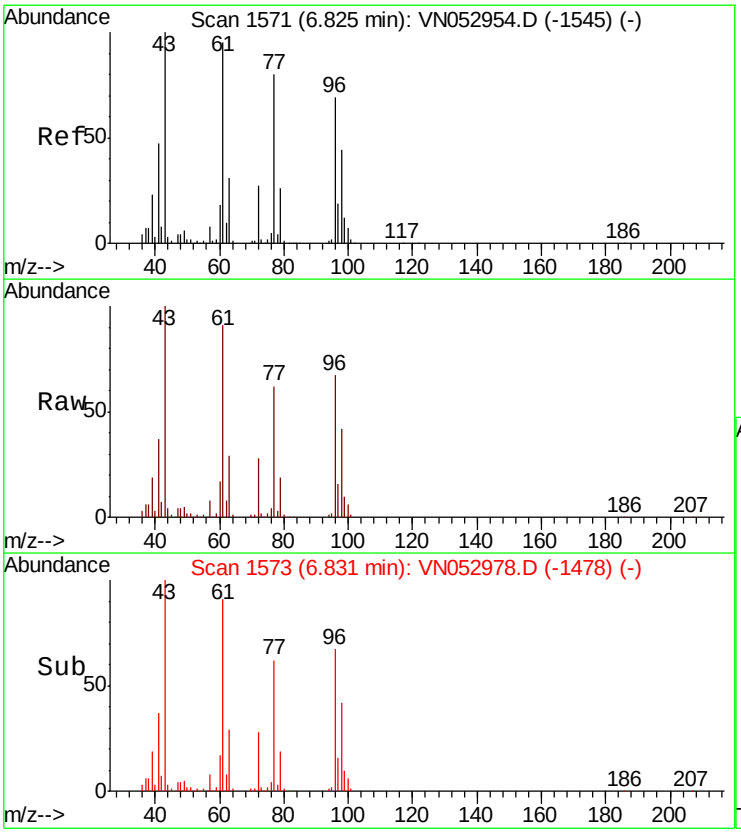
#25
2-Butanone
Concen: 112.603 ug/l
RT: 6.84 min Scan# 1575
Delta R.T. 0.01 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Instrument :
MSVOA_N
ClientSampleId :
VN1218WBSD01

Tgt Ion: 43 Resp: 396119

Ion	Ratio	Lower	Upper
43	100		
72	27.6	21.0	31.6

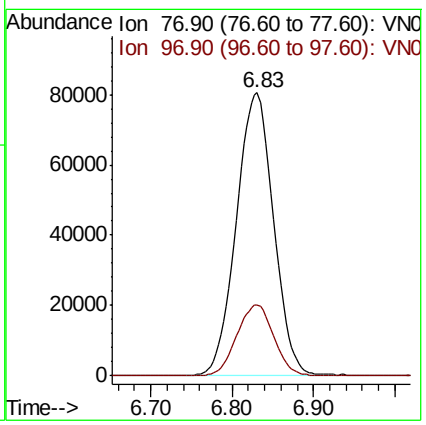


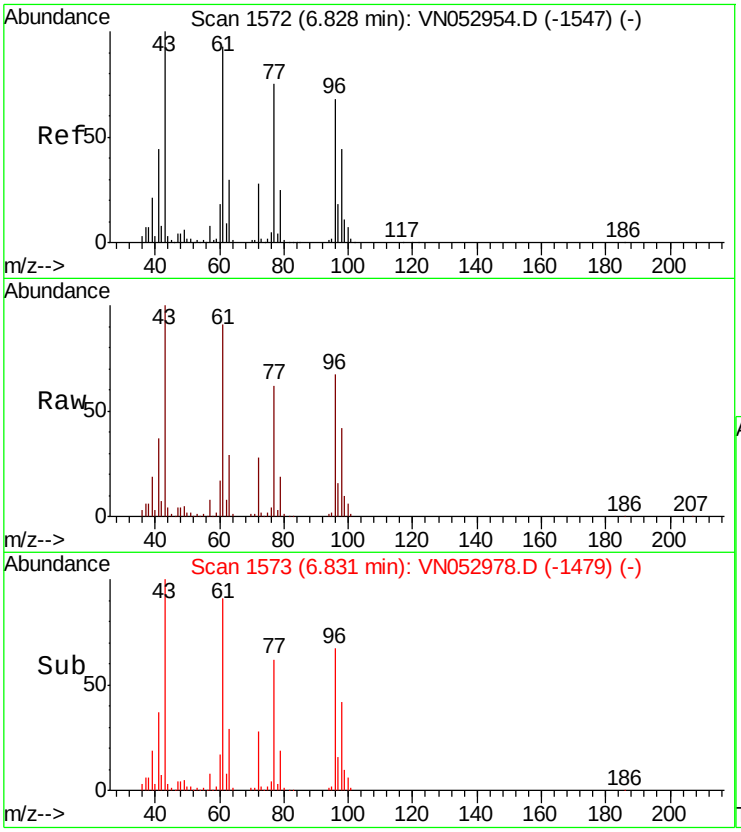


#26
2,2-Dichloropropane
Concen: 16.882 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.01 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Tgt Ion: 77 Resp: 254239

Ion	Ratio	Lower	Upper
77	100		
97	24.9	11.9	35.9



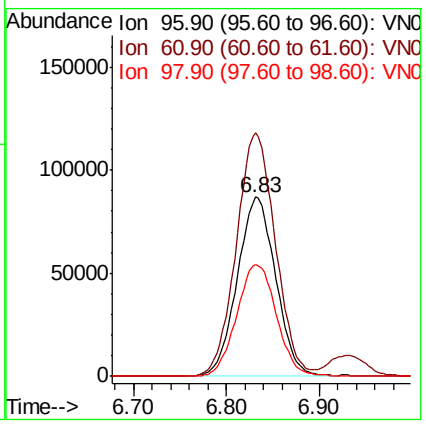


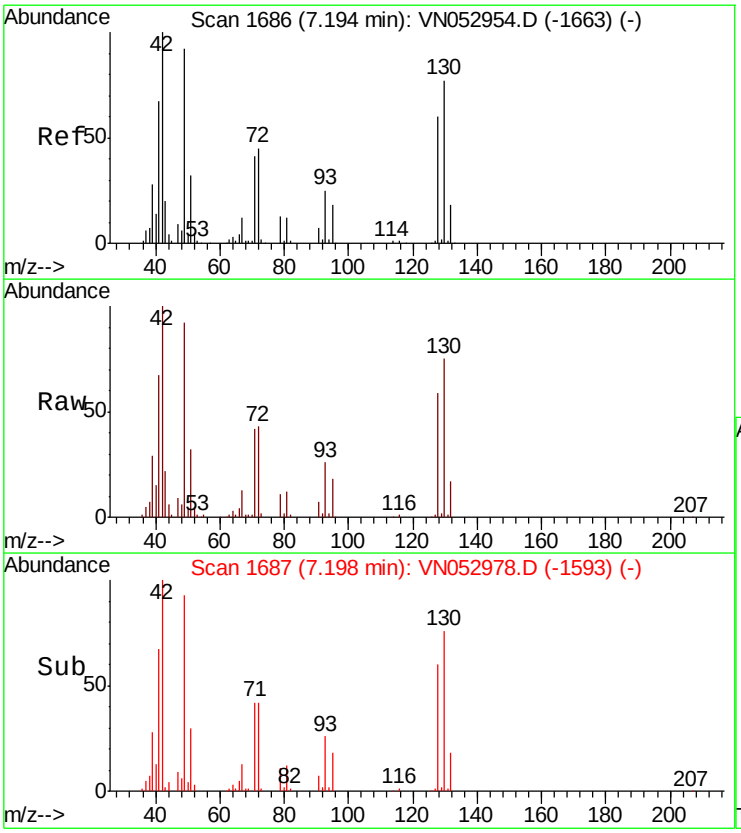
#27
cis-1,2-Dichloroethene
Concen: 20.518 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Instrument :
MSVOA_N
ClientSampleId :
VN1218WBSD01

Tgt Ion: 96 Resp: 250593

Ion	Ratio	Lower	Upper
96	100		
61	137.7	0.0	284.2
98	64.5	0.0	129.2

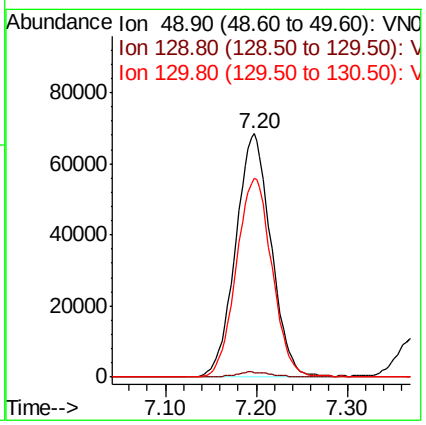


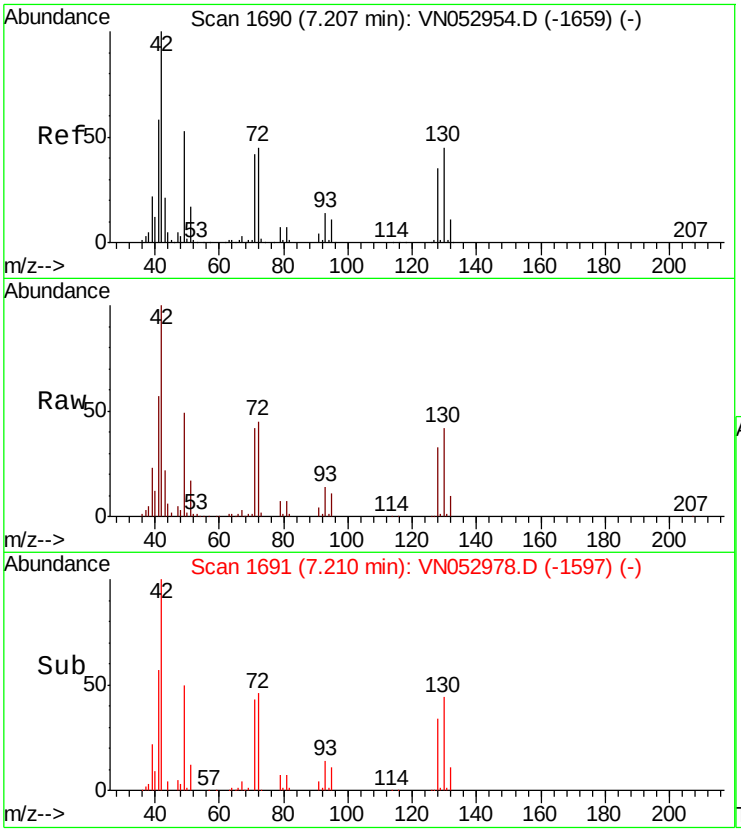


#28
Bromochloromethane
Concen: 21.606 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. 0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Tgt Ion: 49 Resp: 184698

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.0
130	82.3	63.3	94.9



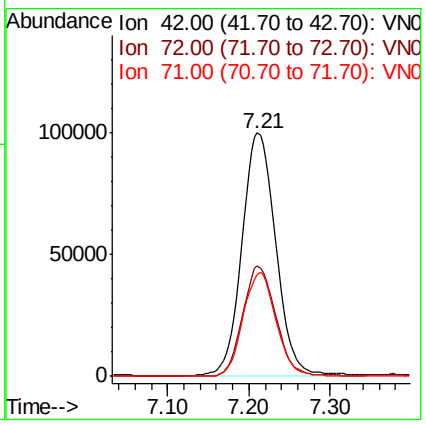


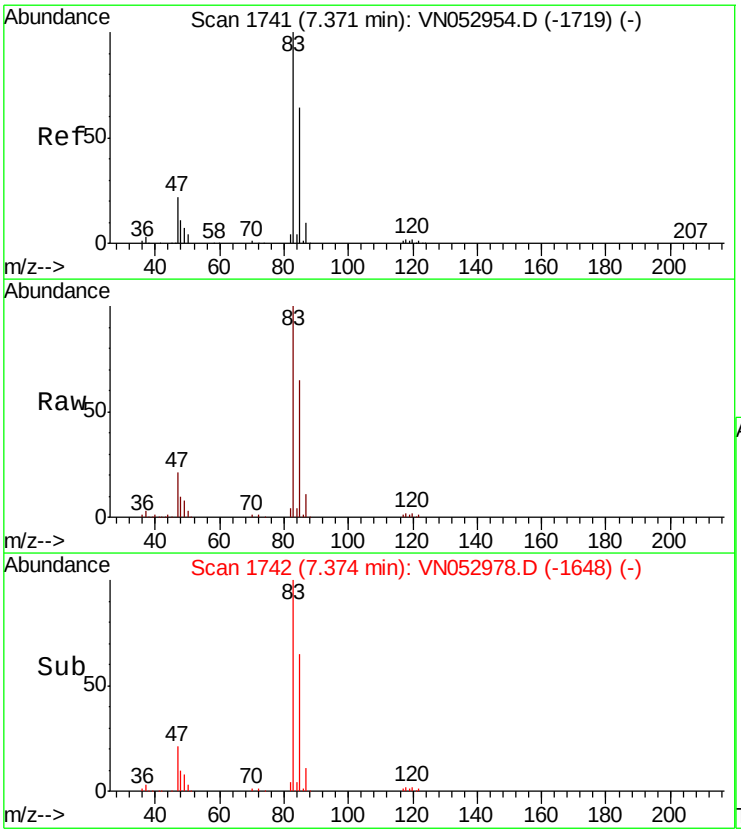
#29
Tetrahydrofuran
Concen: 109.166 ug/l
RT: 7.21 min Scan# 1691
Delta R.T. 0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Instrument :
MSVOA_N
ClientSampleId :
VN1218WBSD01

Tgt Ion: 42 Resp: 286820

Ion	Ratio	Lower	Upper
42	100		
72	43.8	34.7	52.1
71	41.3	32.3	48.5

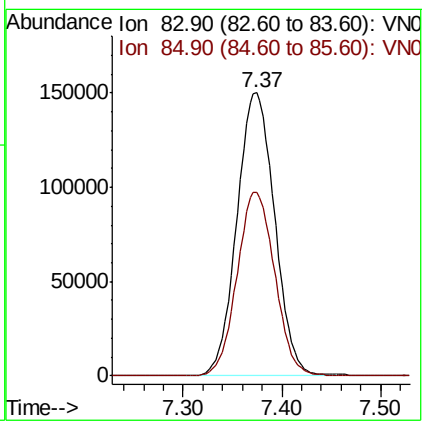


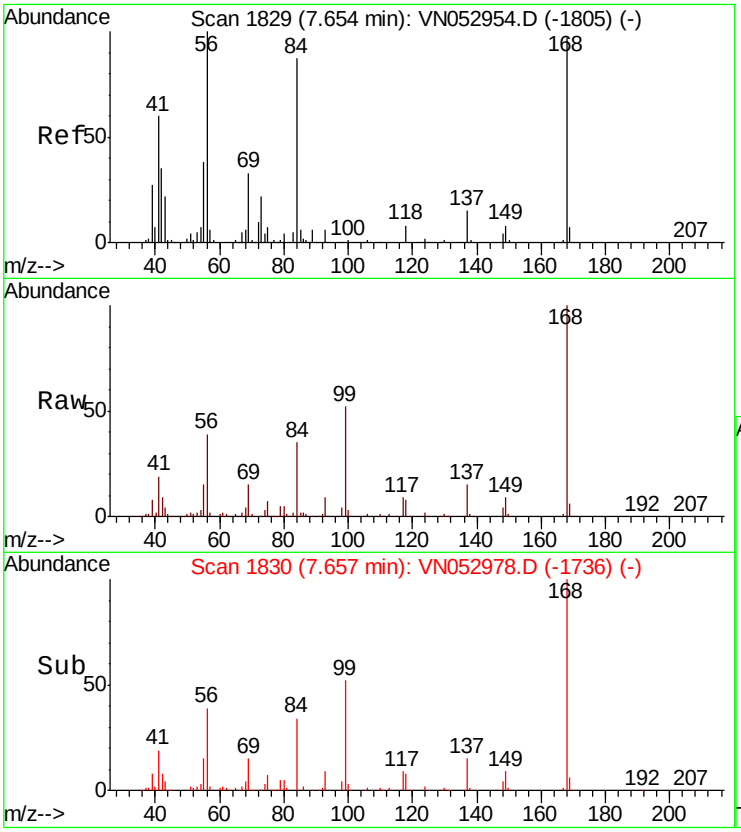


#30
Chloroform
Concen: 20.526 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Tgt Ion: 83 Resp: 397787

Ion	Ratio	Lower	Upper
83	100		
85	64.7	52.1	78.1



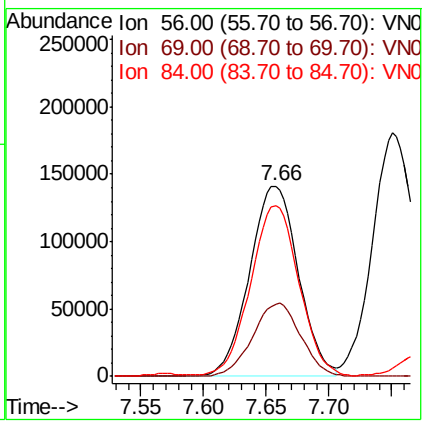


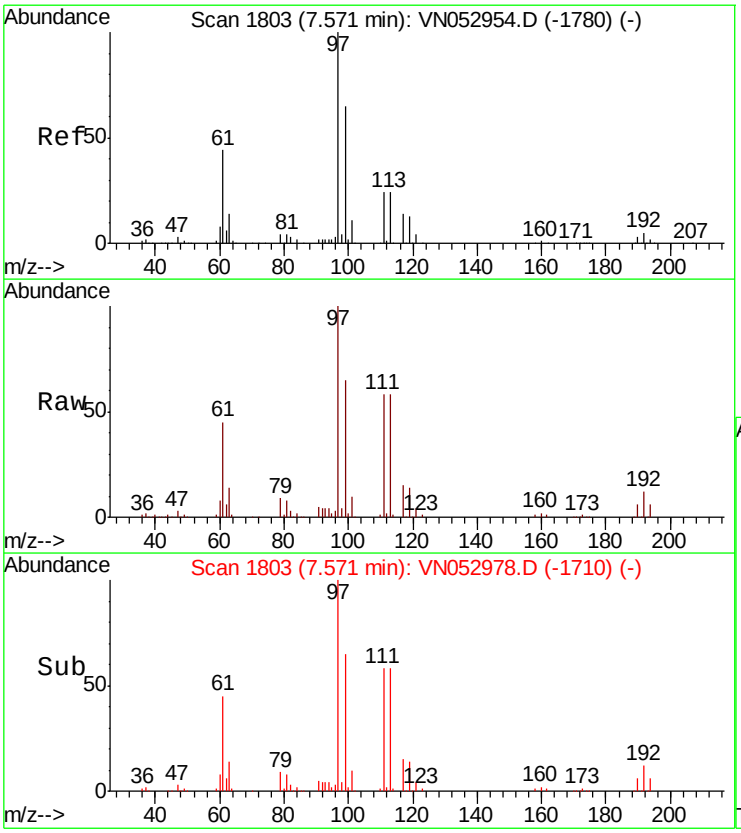
#31
Cyclohexane
Concen: 20.102 ug/l
RT: 7.66 min Scan# 1830
Delta R.T. 0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Instrument : MSVOA_N
ClientSampleId : VN1218WBSD01

Tgt Ion: 56 Resp: 383554

Ion	Ratio	Lower	Upper
56	100		
69	37.9	26.6	39.8
84	88.9	68.4	102.6

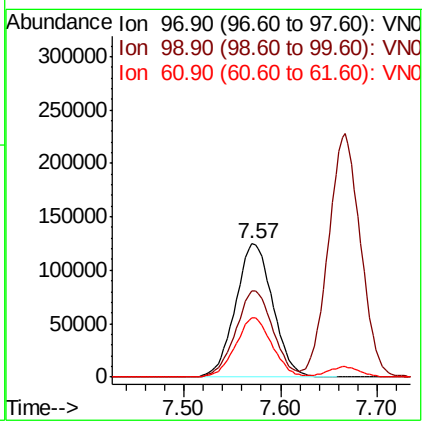


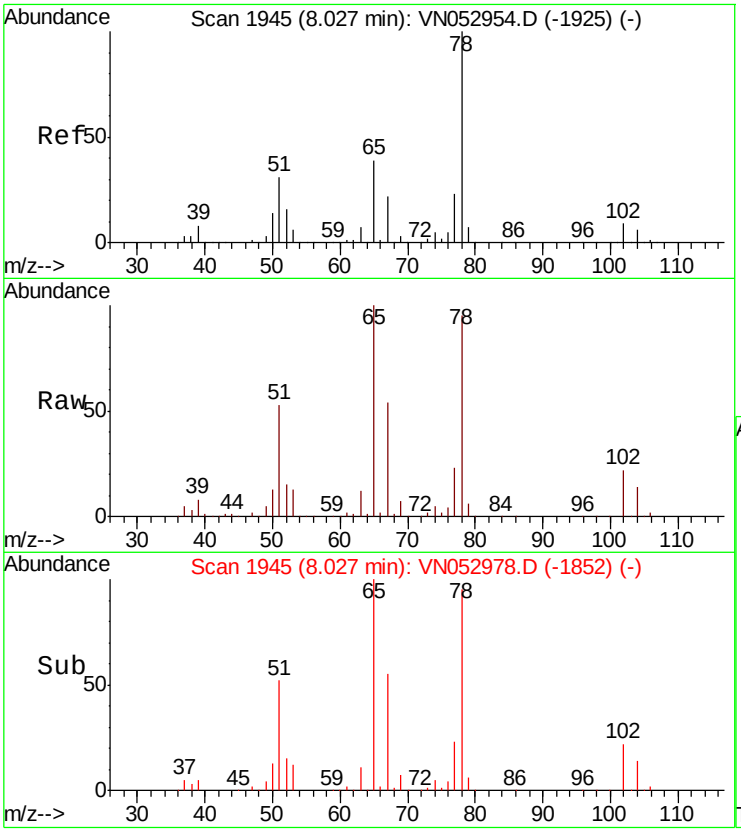


#32
1,1,1-Trichloroethane
Concen: 20.276 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Tgt Ion: 97 Resp: 334733

Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.1	76.7
61	43.5	35.0	52.6



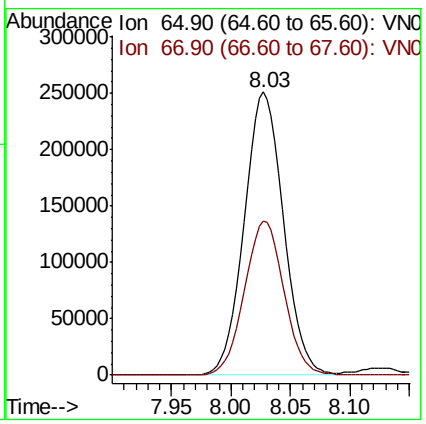


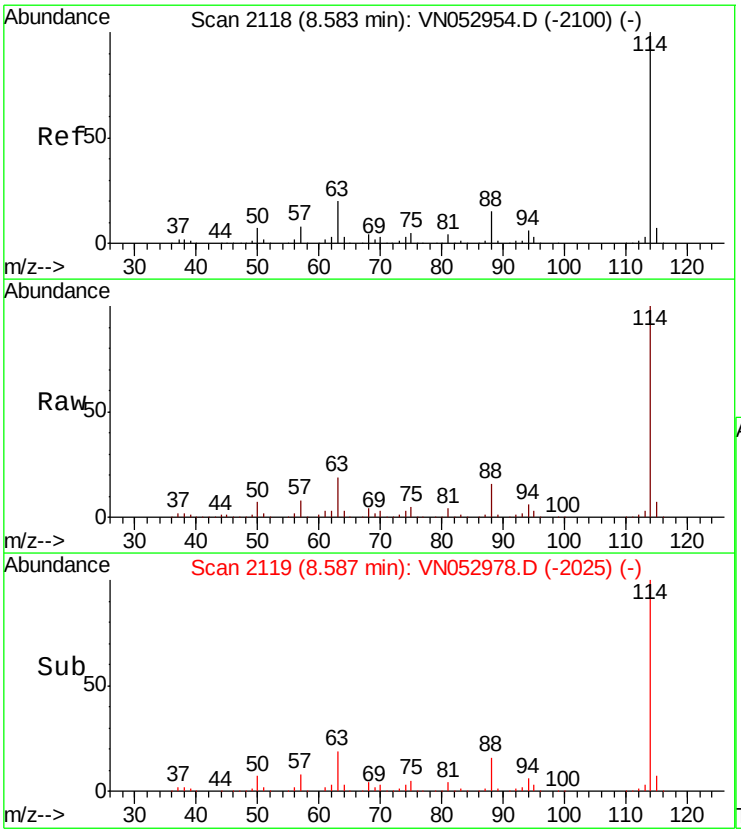
#33
1,2-Dichloroethane-d4
Concen: 20.276 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Instrument :
MSVOA_N
ClientSampleId :
VN1218WBSD01

Tgt Ion: 65 Resp: 574213

Ion	Ratio	Lower	Upper
65	100		
67	54.7	0.0	110.4

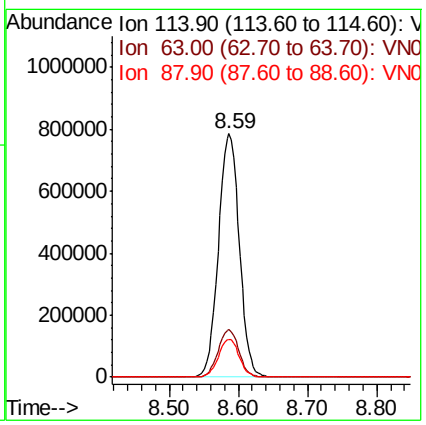


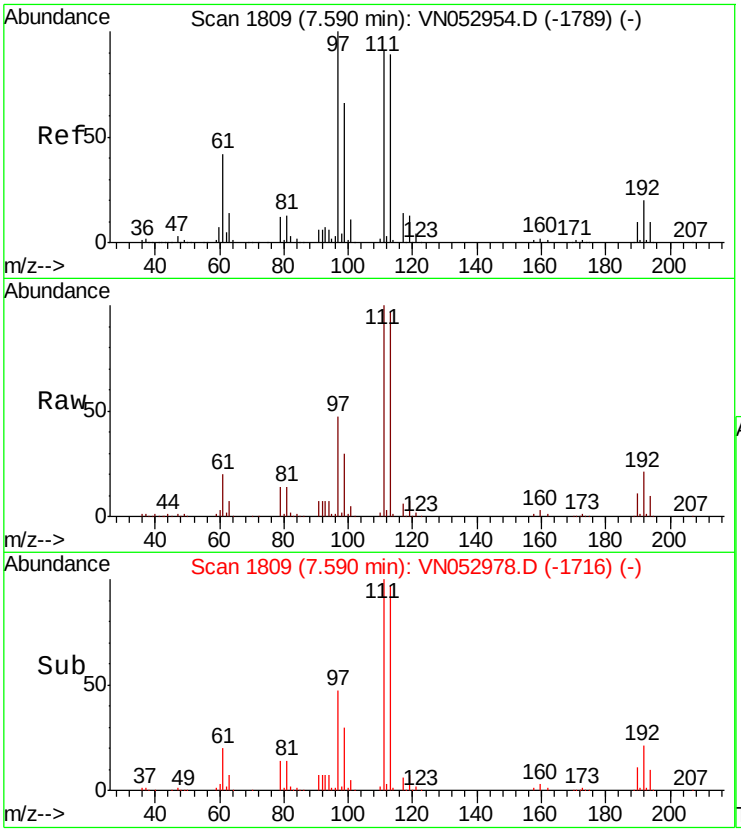


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Tgt Ion:114 Resp: 1645088

Ion	Ratio	Lower	Upper
114	100		
63	19.4	0.0	39.8
88	15.5	0.0	31.0



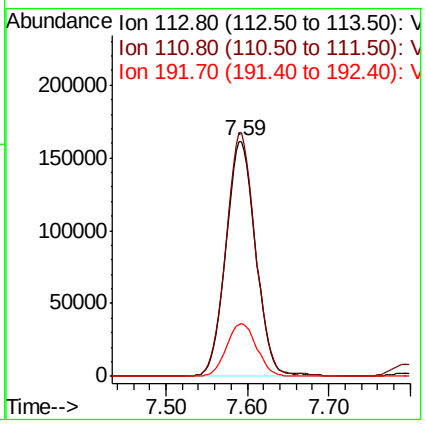


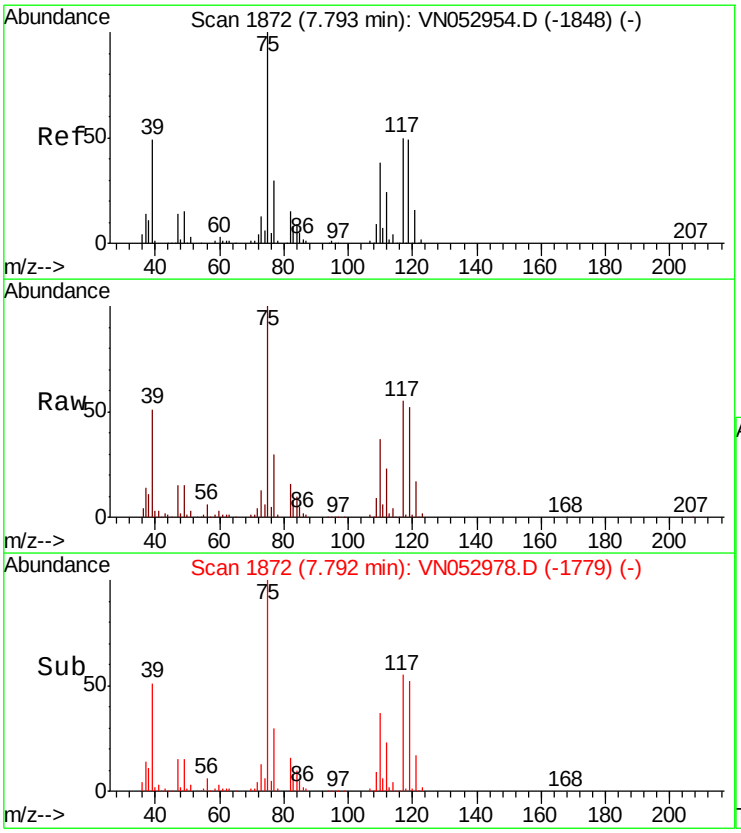
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. -0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Instrument :
MSVOA_N
ClientSampleId :
VN1218WBSD01

Tgt Ion:113 Resp: 413188

Ion	Ratio	Lower	Upper
113	100		
111	101.4	83.0	124.4
192	22.7	17.5	26.3

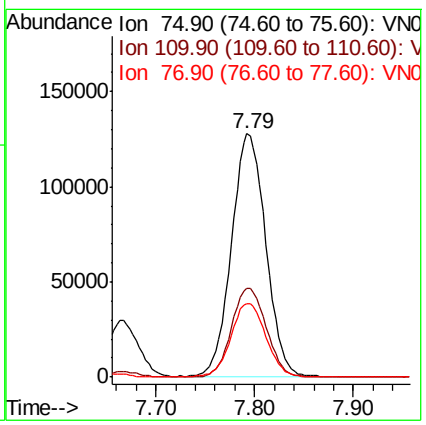


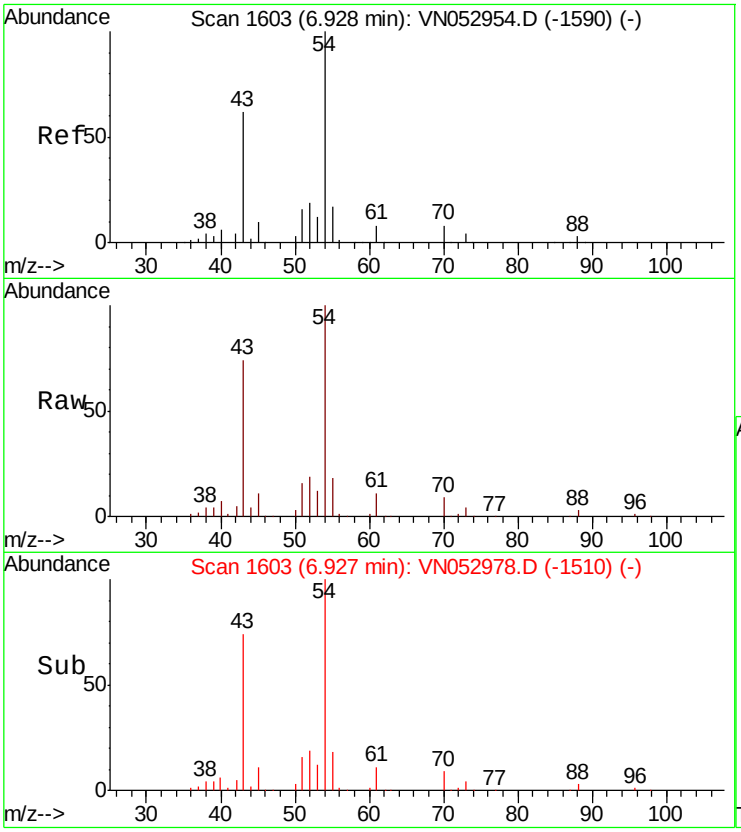


#36
1,1-Dichloropropene
Concen: 19.473 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. -0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Tgt Ion: 75 Resp: 307474

Ion	Ratio	Lower	Upper
75	100		
110	37.1	18.2	54.6
77	31.3	24.9	37.3



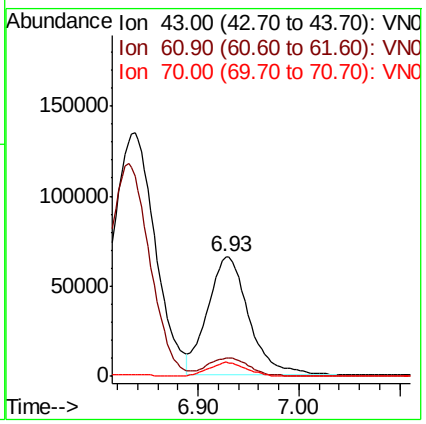


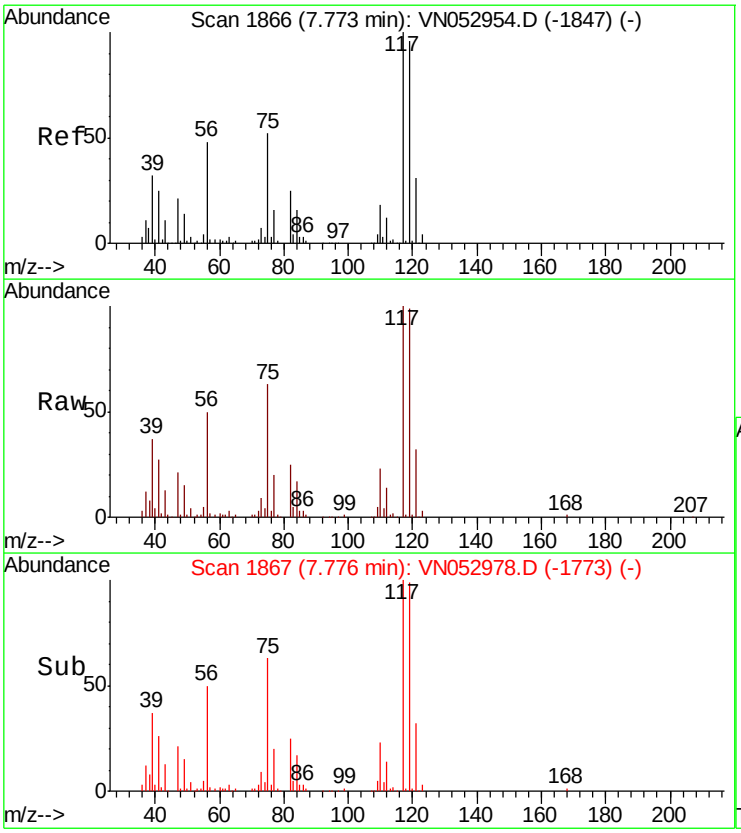
#37
Ethyl Acetate
Concen: 21.210 ug/l
RT: 6.93 min Scan# 1603
Delta R.T. -0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Instrument :
MSVOA_N
ClientSampleId :
VN1218WBSD01

Tgt Ion: 43 Resp: 186957

Ion	Ratio	Lower	Upper
43	100		
61	14.6	11.8	17.6
70	11.3	8.4	12.6

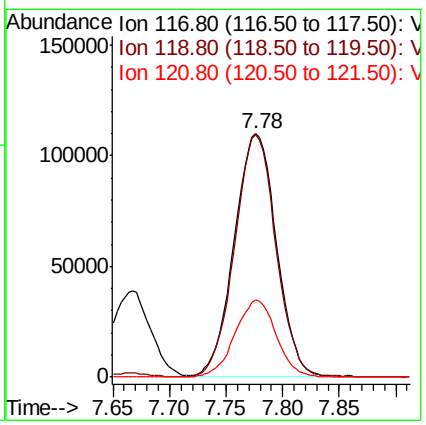


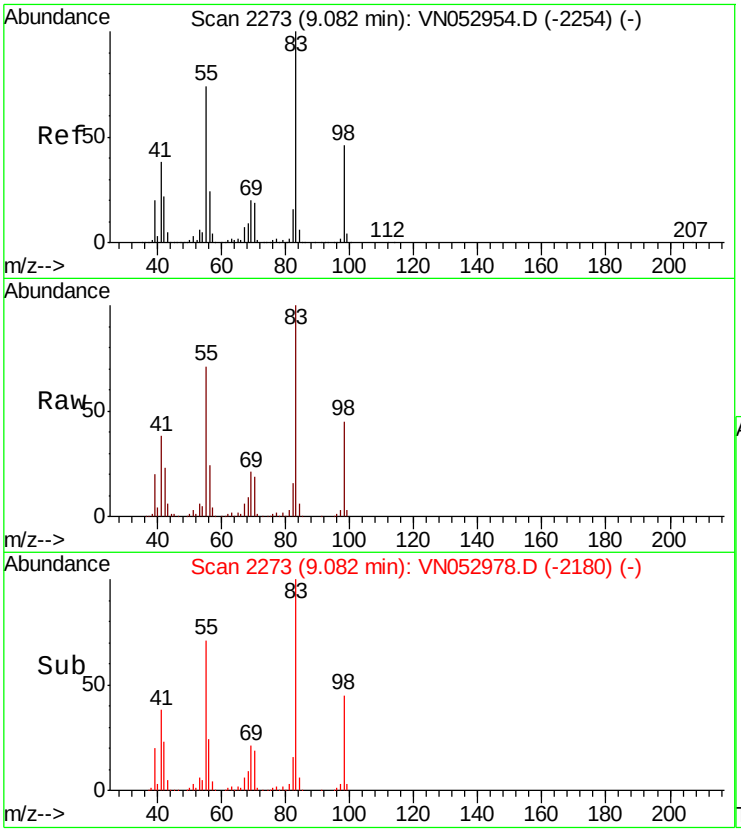


#38
Carbon Tetrachloride
Concen: 19.672 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Tgt Ion:117 Resp: 284709

Ion	Ratio	Lower	Upper
117	100		
119	99.4	77.1	115.7
121	31.7	24.9	37.3



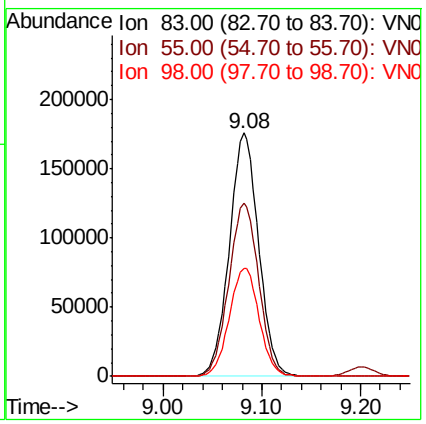


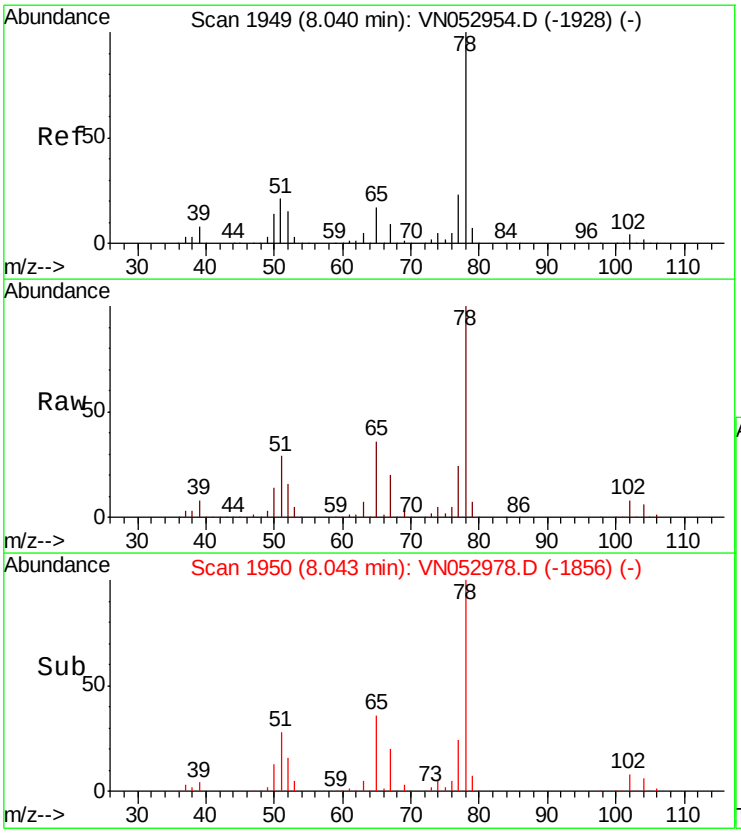
#39
Methylcyclohexane
Concen: 18.921 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. -0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Instrument :
MSVOA_N
ClientSampleId :
VN1218WBSD01

Tgt Ion: 83 Resp: 362944

Ion	Ratio	Lower	Upper
83	100		
55	71.4	61.3	91.9
98	44.5	37.0	55.4

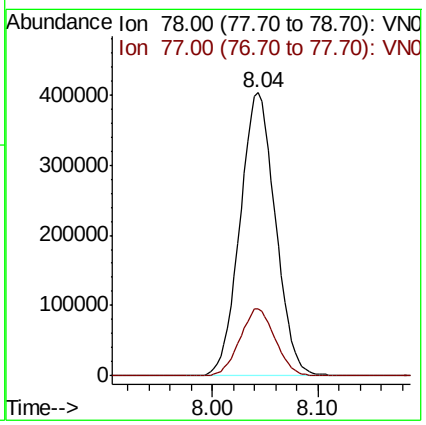


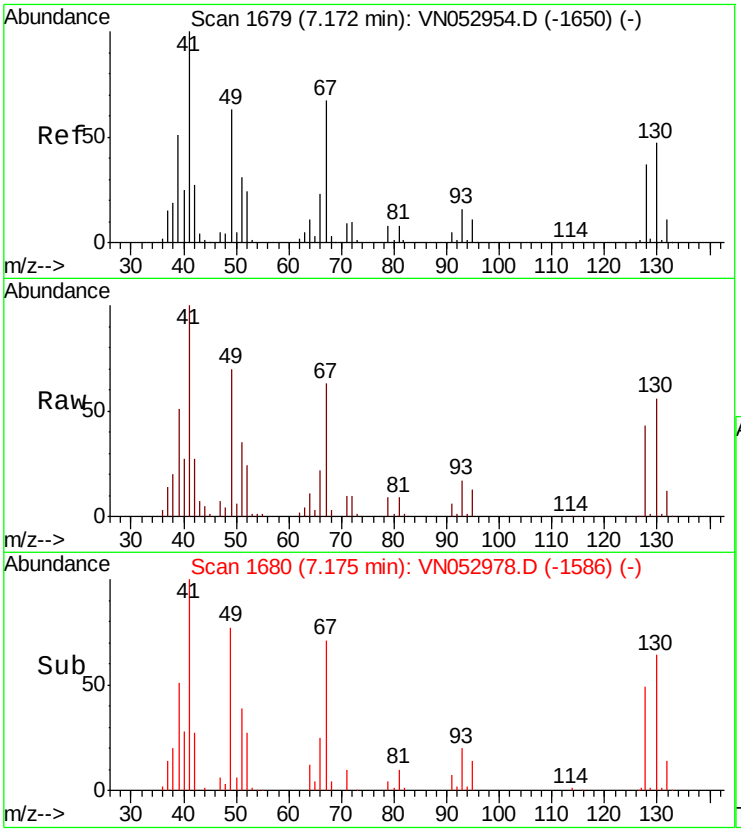


#40
Benzene
Concen: 20.029 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Tgt Ion: 78 Resp: 940692

Ion	Ratio	Lower	Upper
78	100		
77	23.9	18.5	27.7



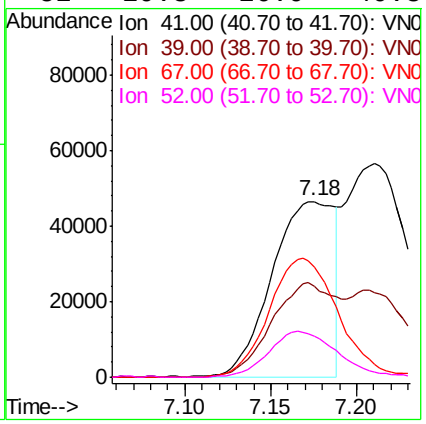


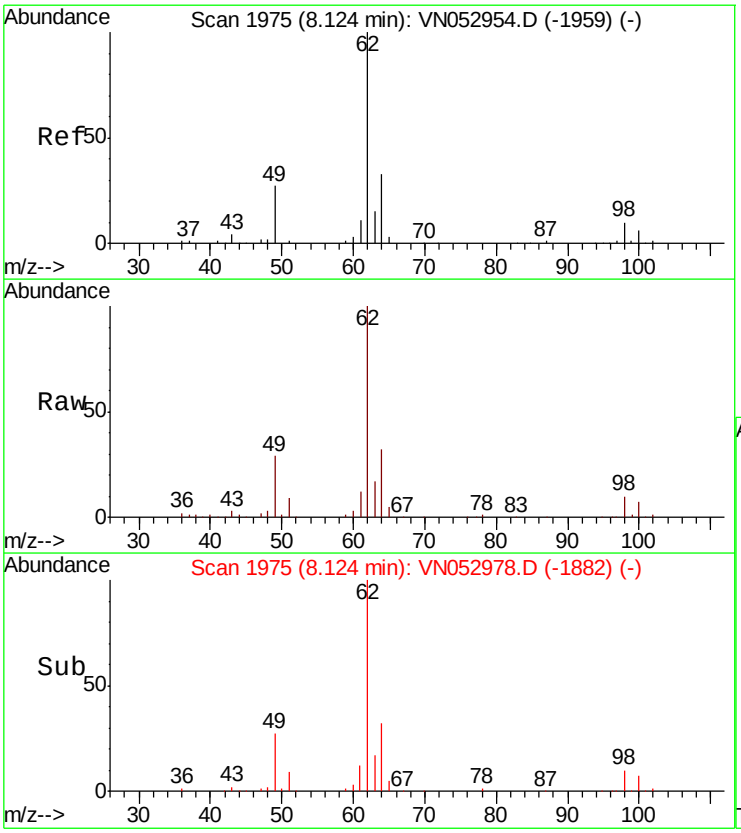
#41
Methacrylonitrile
Concen: 23.081 ug/l
RT: 7.18 min Scan# 1680
Delta R.T. 0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Instrument :
MSVOA_N
ClientSampleId :
VN1218WBSD01

Tgt Ion: 41 Resp: 117553

Ion	Ratio	Lower	Upper
41	100		
39	58.7	48.0	72.0
67	75.5	70.3	105.5
52	29.3	26.9	40.3

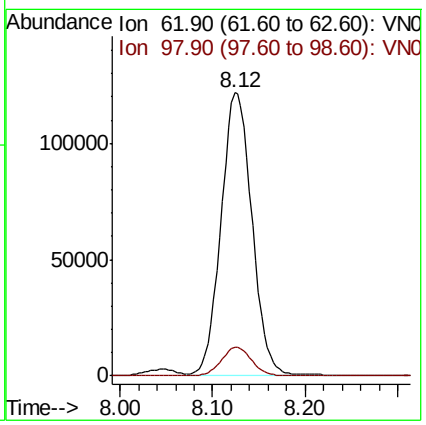


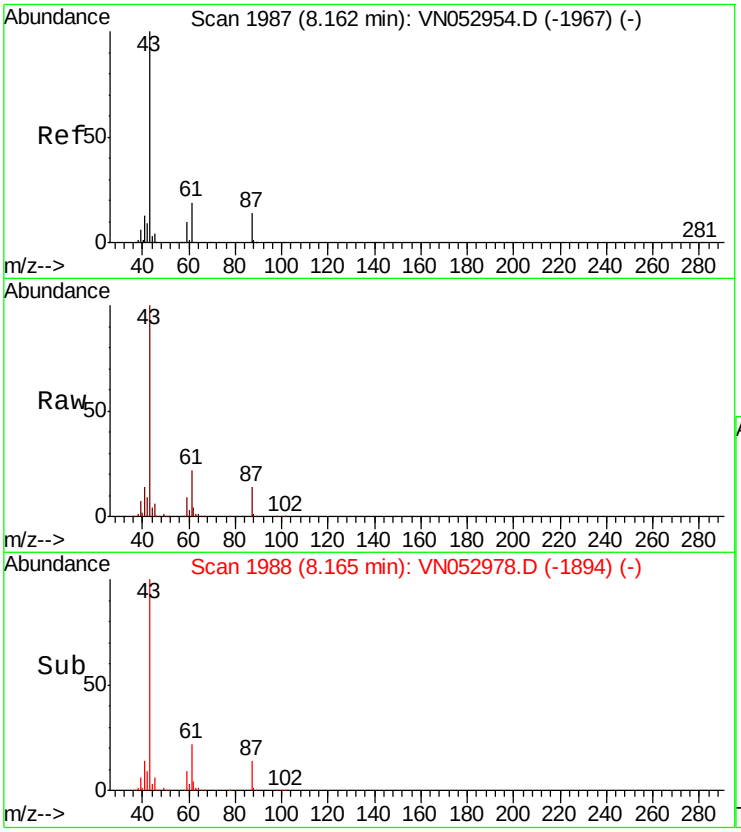


#42
1,2-Dichloroethane
Concen: 20.231 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. -0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Tgt Ion: 62 Resp: 280703

Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	19.0



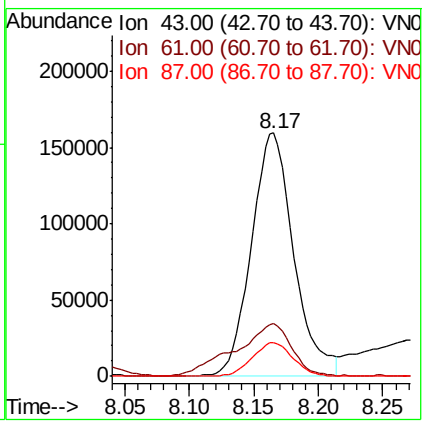


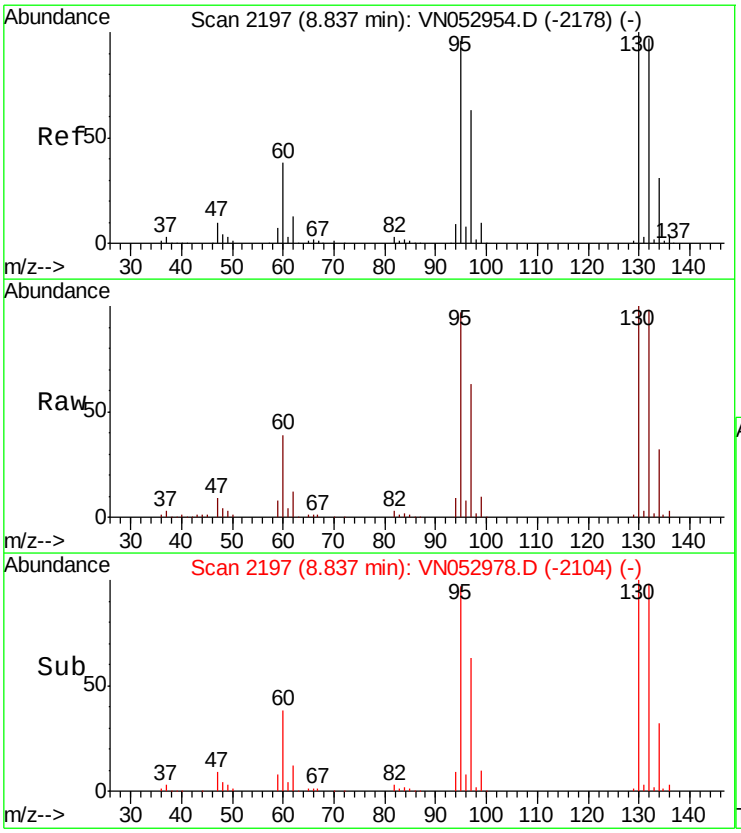
#43
Isopropyl Acetate
Concen: 20.666 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Instrument : MSVOA_N
ClientSampleId : VN1218WBSD01

Tgt Ion: 43 Resp: 362984

Ion	Ratio	Lower	Upper
43	100		
61	28.4	22.9	34.3
87	13.4	10.6	15.8

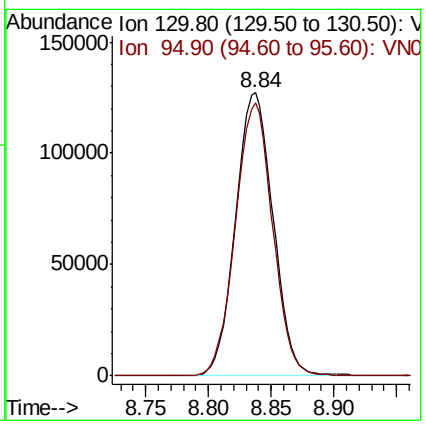


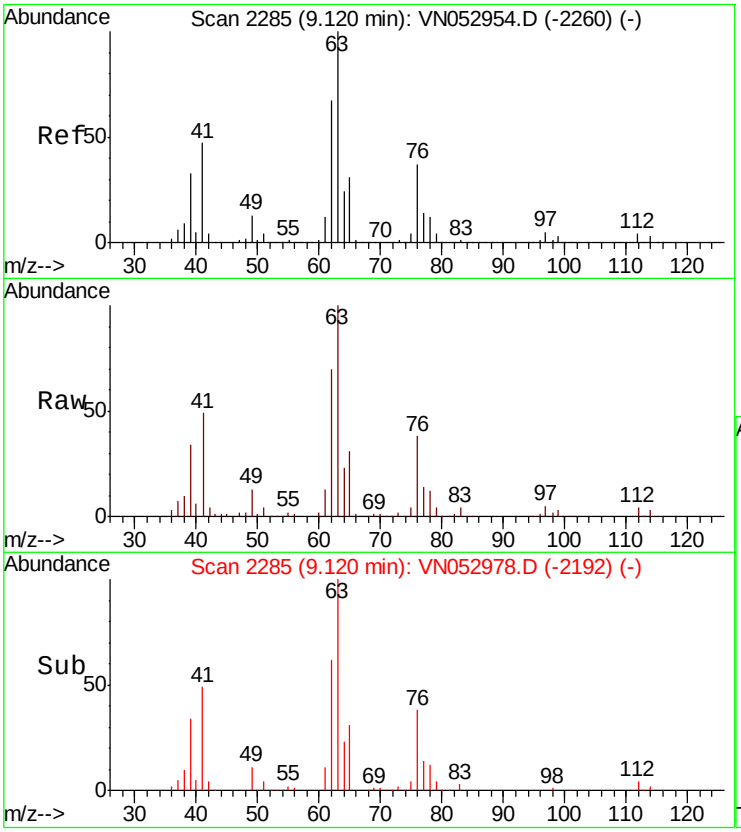


#44
Trichloroethene
Concen: 19.436 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. -0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Tgt Ion:130 Resp: 264037

Ion	Ratio	Lower	Upper
130	100		
95	96.5	0.0	197.8



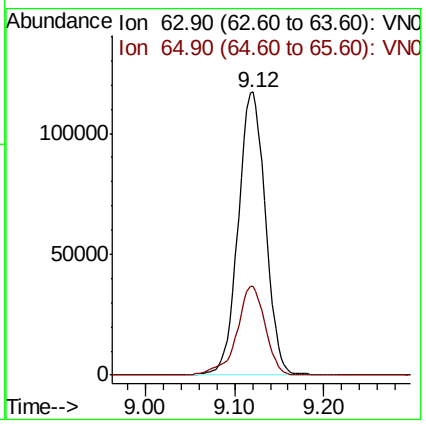


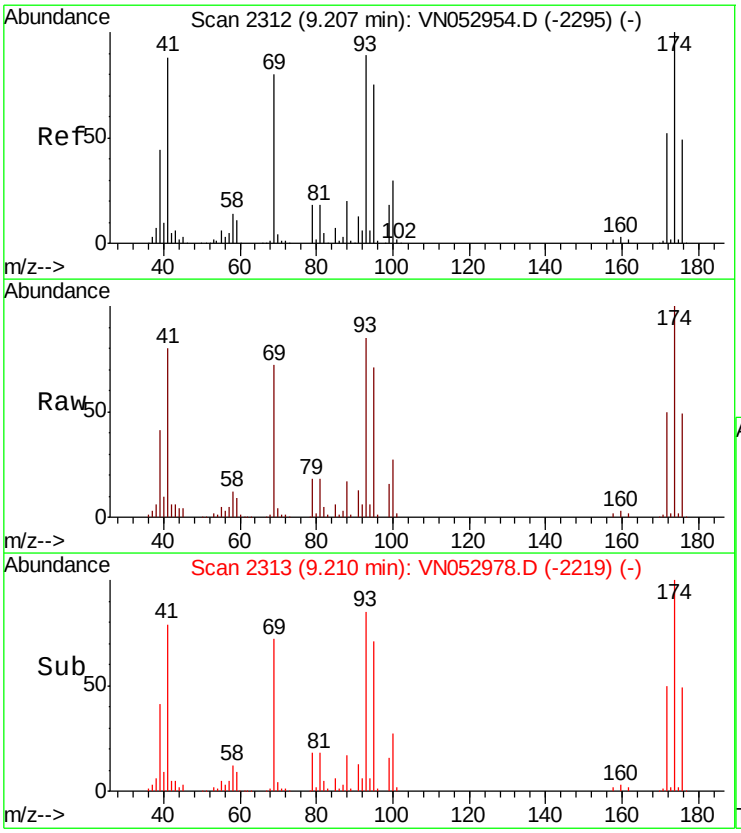
#45
1,2-Dichloropropane
Concen: 20.345 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. -0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Instrument : MSVOA_N
ClientSampleId : VN1218WBSD01

Tgt Ion: 63 Resp: 248891

Ion	Ratio	Lower	Upper
63	100		
65	31.1	24.6	37.0

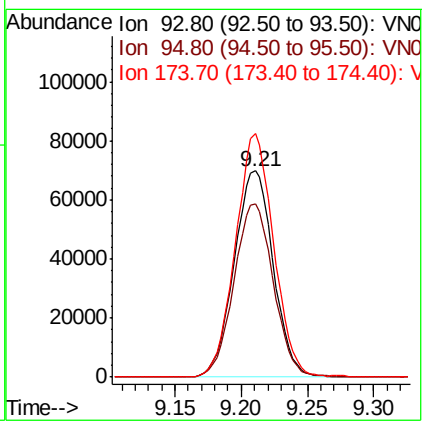


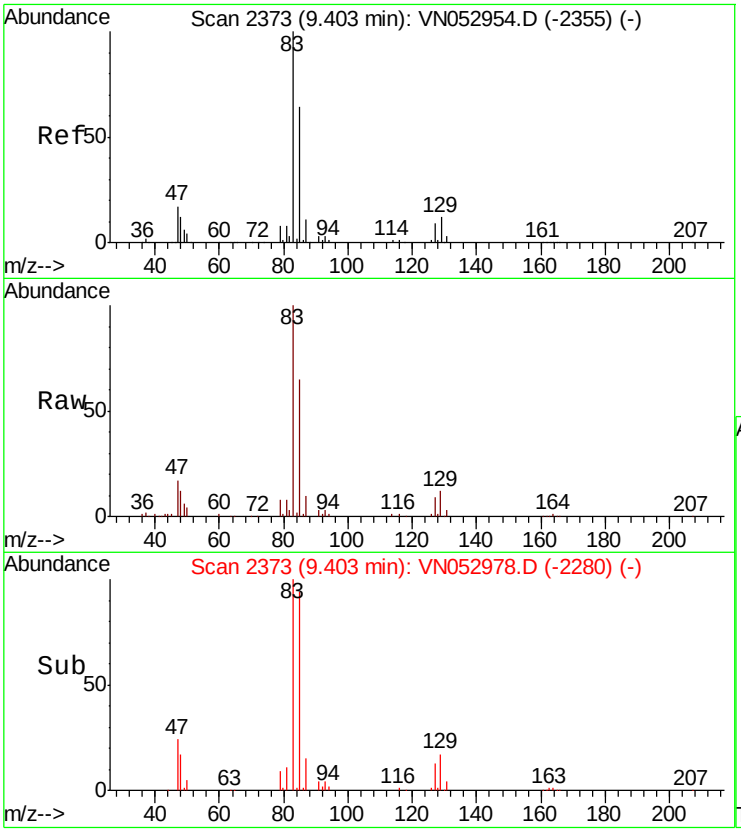


#46
Dibromomethane
Concen: 20.125 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Tgt Ion: 93 Resp: 143423

Ion	Ratio	Lower	Upper
93	100		
95	84.5	67.8	101.6
174	114.9	89.0	133.4



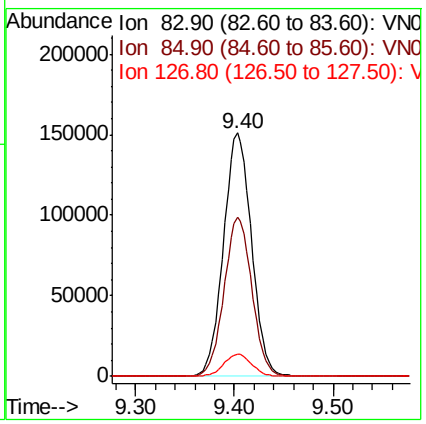


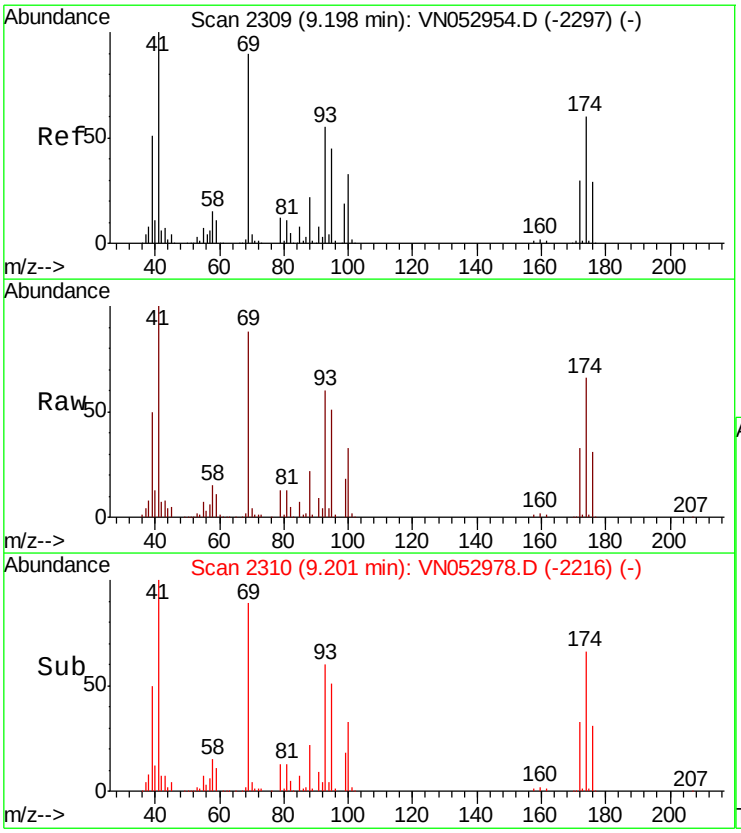
#47
Bromodichloromethane
Concen: 19.860 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. -0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Instrument :
MSVOA_N
ClientSampleId :
VN1218WBSD01

Tgt Ion: 83 Resp: 300850

Ion	Ratio	Lower	Upper
83	100		
85	65.3	51.6	77.4
127	8.9	7.1	10.7

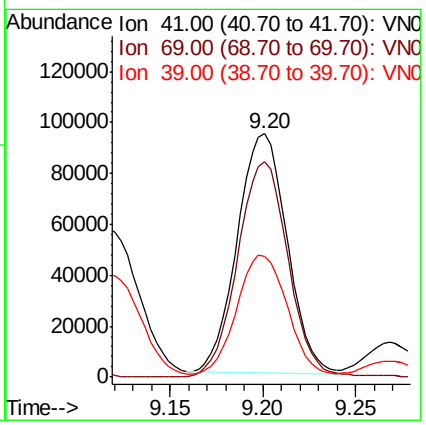


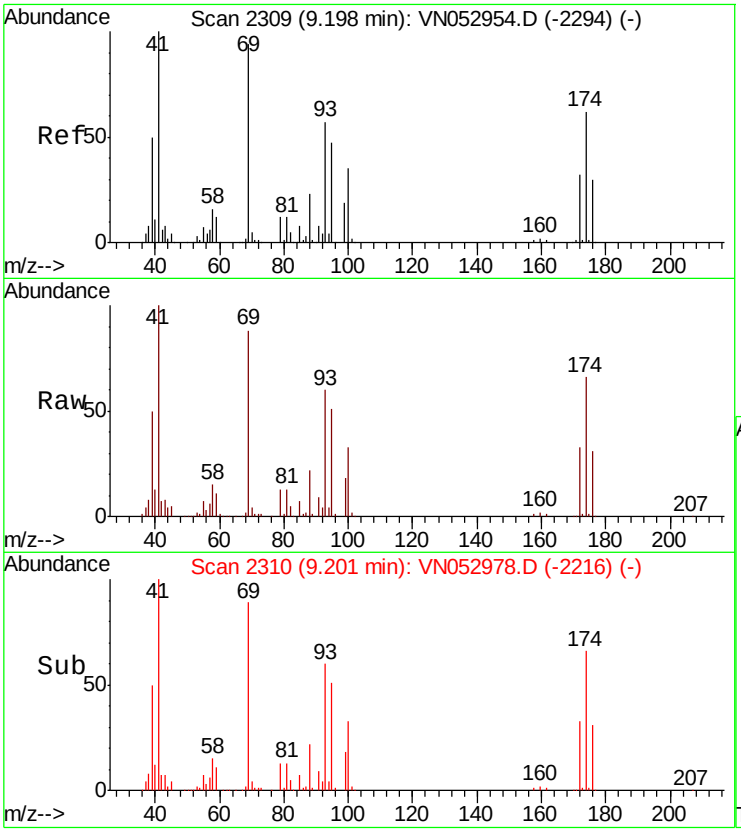


#48
Methyl methacrylate
Concen: 20.503 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Tgt Ion: 41 Resp: 175371

Ion	Ratio	Lower	Upper
41	100		
69	92.2	72.2	108.2
39	52.6	41.9	62.9



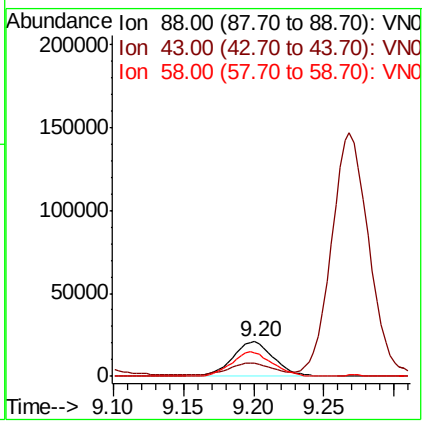


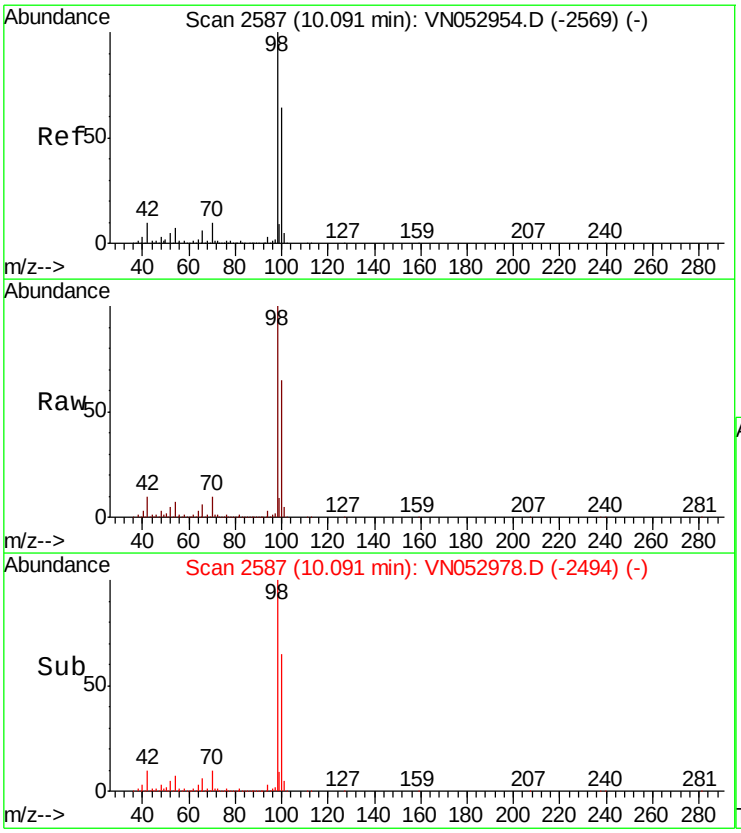
#49
1,4-Dioxane
Concen: 396.630 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Instrument :
MSVOA_N
ClientSampleId :
VN1218WBSD01

Tgt Ion: 88 Resp: 42915

Ion	Ratio	Lower	Upper
88	100		
43	32.9	26.6	40.0
58	70.1	58.4	87.6

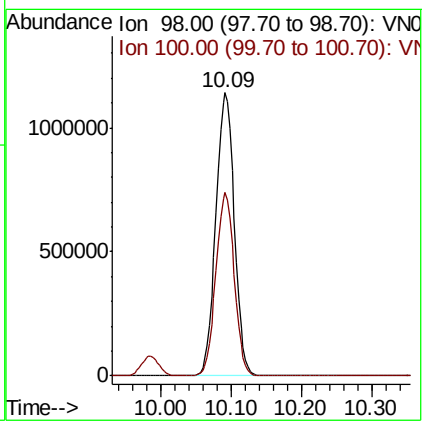


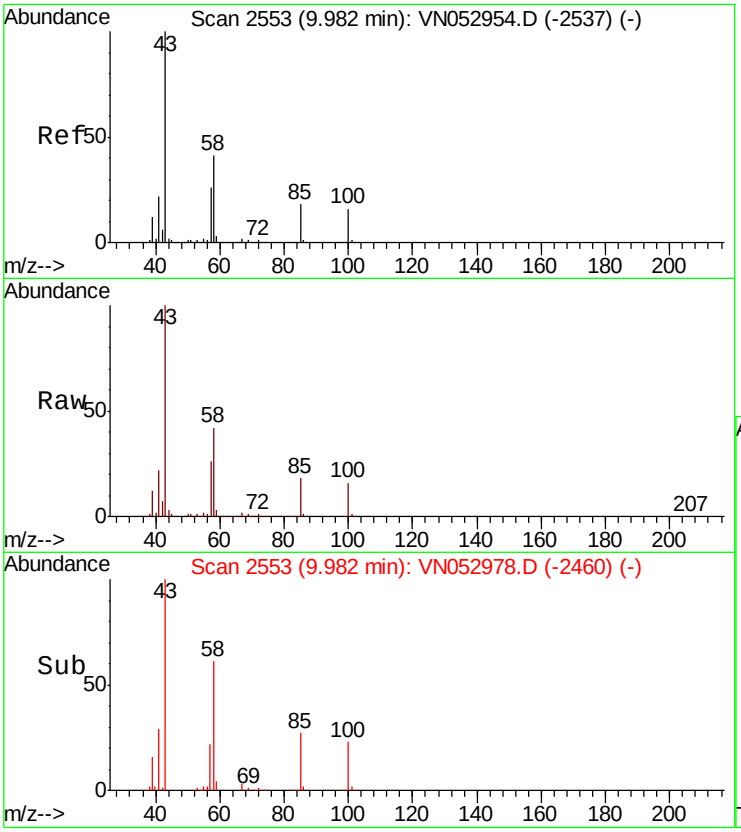


#50
Toluene-d8
Concen: 396.630 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Tgt Ion: 98 Resp: 2080362

Ion	Ratio	Lower	Upper
98	100		
100	64.3	51.6	77.4



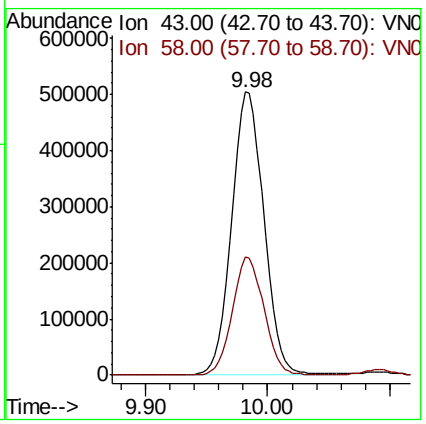


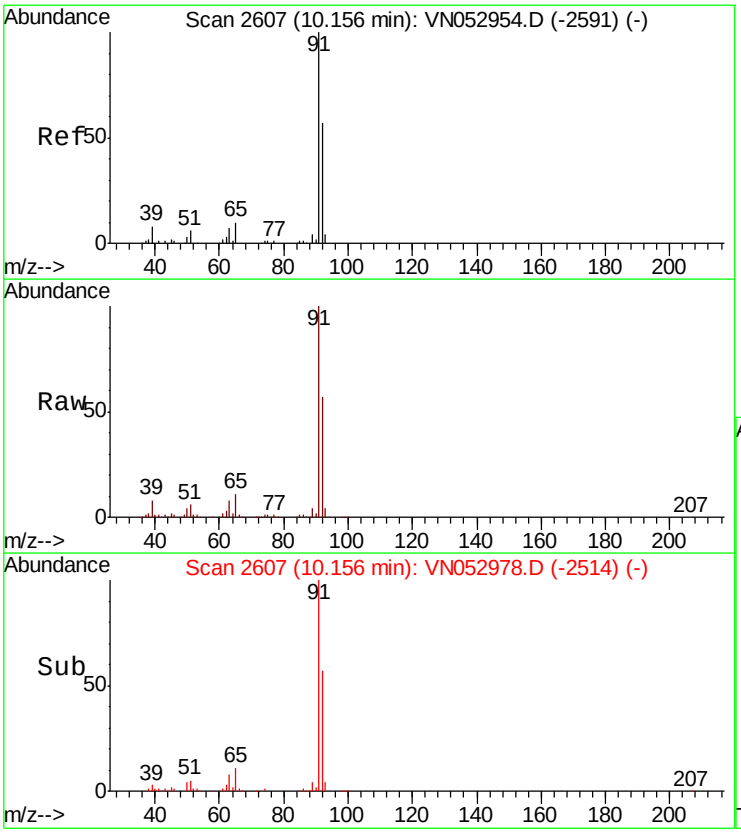
#51
4-Methyl-2-Pentanone
Concen: 107.643 ug/l
RT: 9.98 min Scan# 2553
Delta R.T. -0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Instrument :
MSVOA_N
ClientSampleId :
VN1218WBSD01

Tgt Ion: 43 Resp: 918884

Ion	Ratio	Lower	Upper
43	100		
58	41.2	32.2	48.4

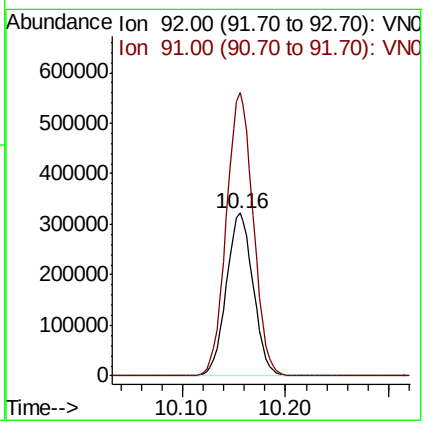


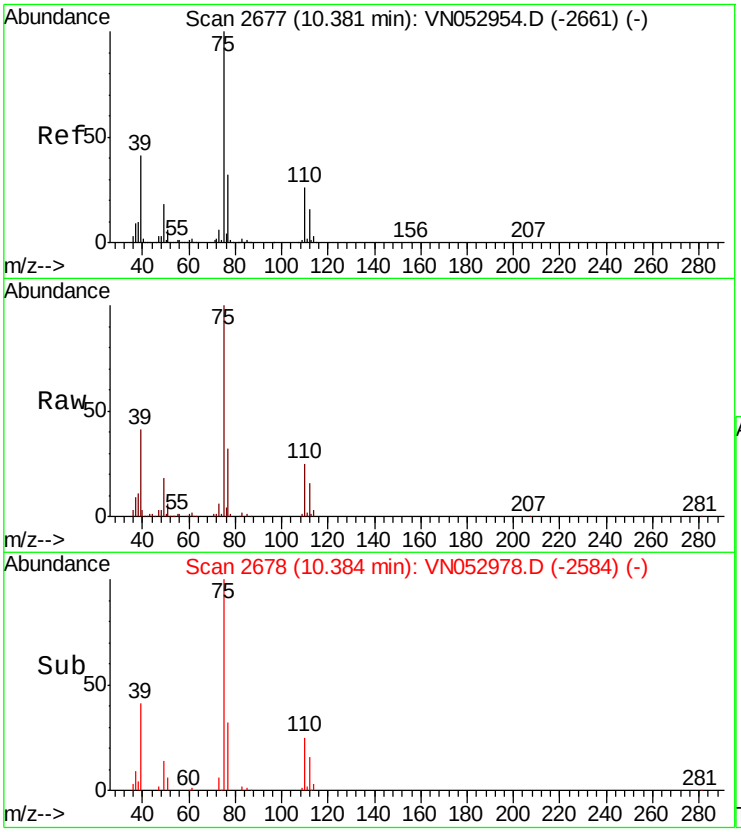


#52
Toluene
Concen: 19.949 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Tgt Ion: 92 Resp: 580751

Ion	Ratio	Lower	Upper
92	100		
91	175.3	139.8	209.6



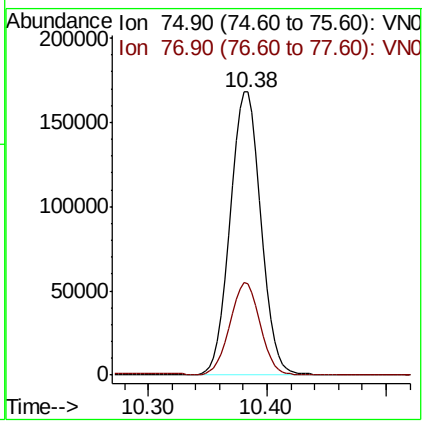


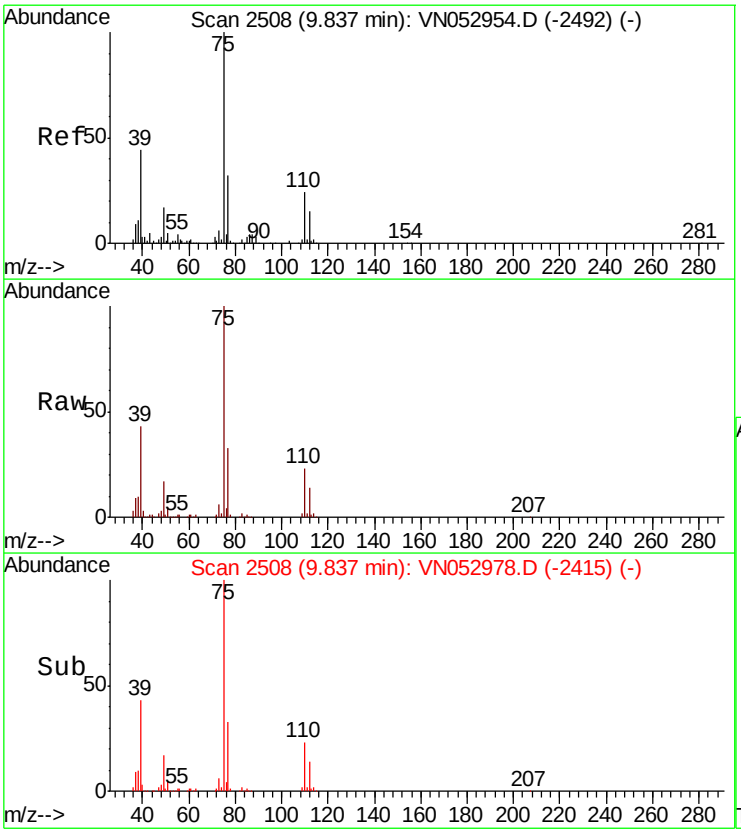
#53
t-1,3-Dichloropropene
Concen: 18.937 ug/l
RT: 10.38 min Scan# 2678
Delta R.T. 0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Instrument : MSVOA_N
ClientSampleId : VN1218WBSD01

Tgt Ion: 75 Resp: 301658

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.6	38.4

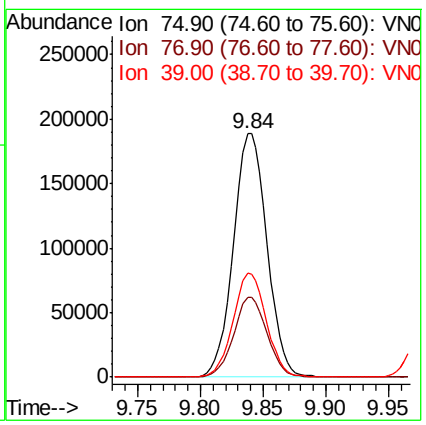


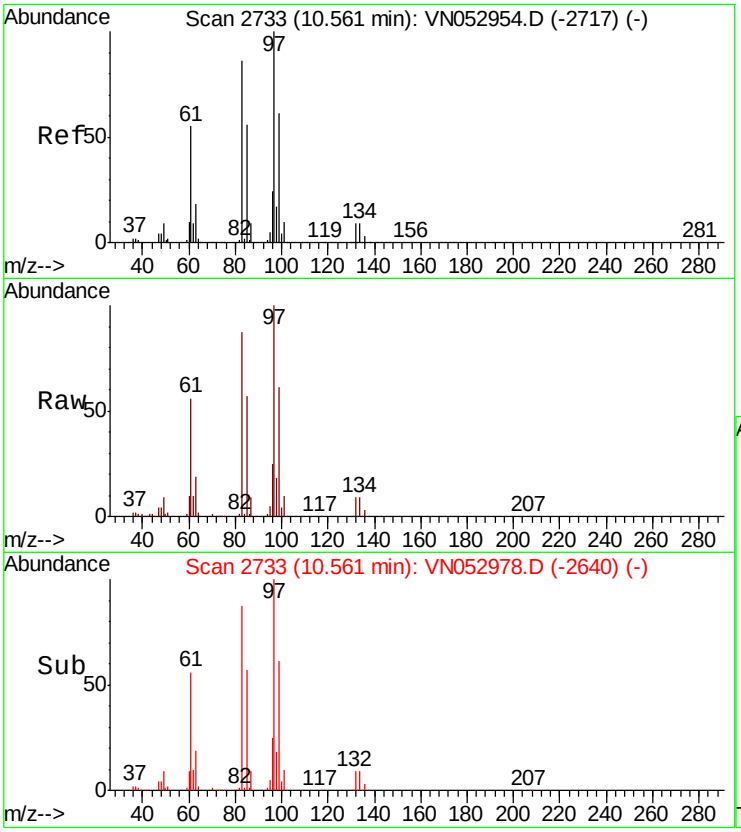


#54
cis-1,3-Dichloropropene
Concen: 19.212 ug/l
RT: 9.84 min Scan# 2508
Delta R.T. -0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Tgt Ion: 75 Resp: 351282

Ion	Ratio	Lower	Upper
75	100		
77	32.8	25.8	38.8
39	42.6	34.8	52.2



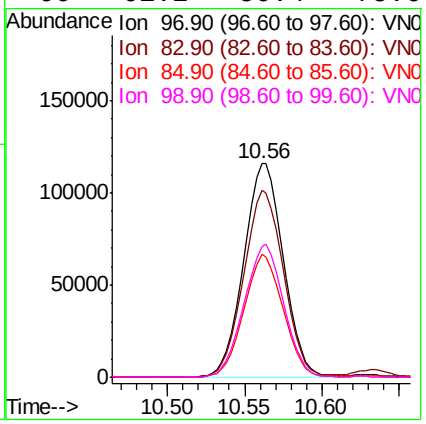


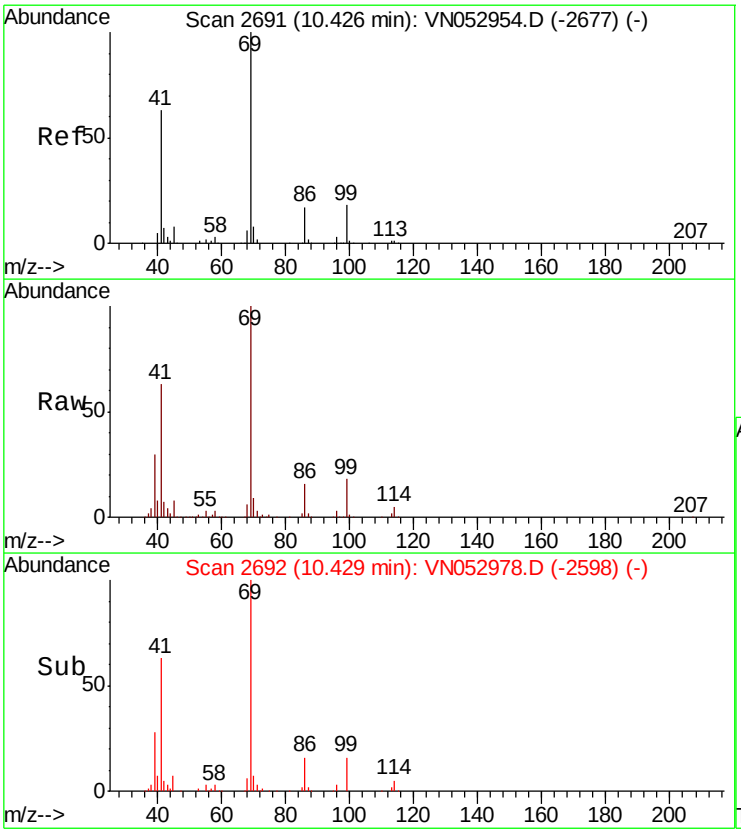
#55
1,1,2-Trichloroethane
Concen: 20.366 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. -0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Instrument :
MSVOA_N
ClientSampleId :
VN1218WBSD01

Tgt Ion: 97 Resp: 206834

Ion	Ratio	Lower	Upper
97	100		
83	87.4	70.9	106.3
85	57.3	45.4	68.2
99	61.2	50.4	75.6

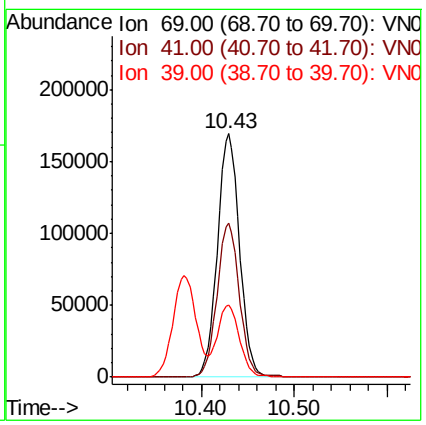


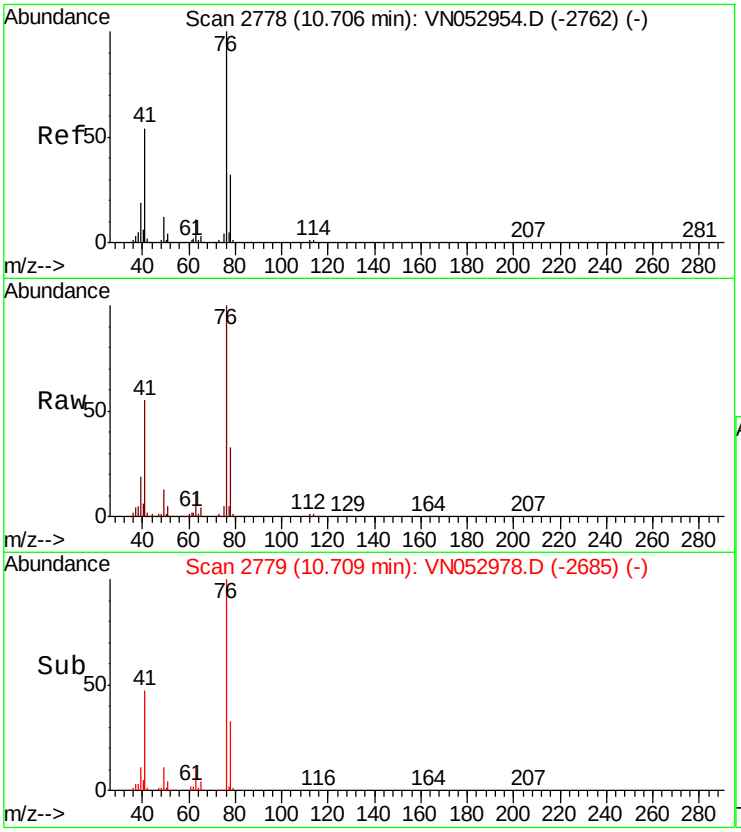


#56
Ethyl methacrylate
Concen: 20.833 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Tgt Ion: 69 Resp: 280046

Ion	Ratio	Lower	Upper
69	100		
41	62.8	51.7	77.5
39	29.9	24.6	37.0



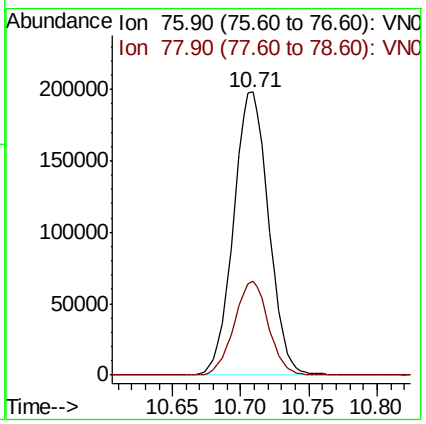


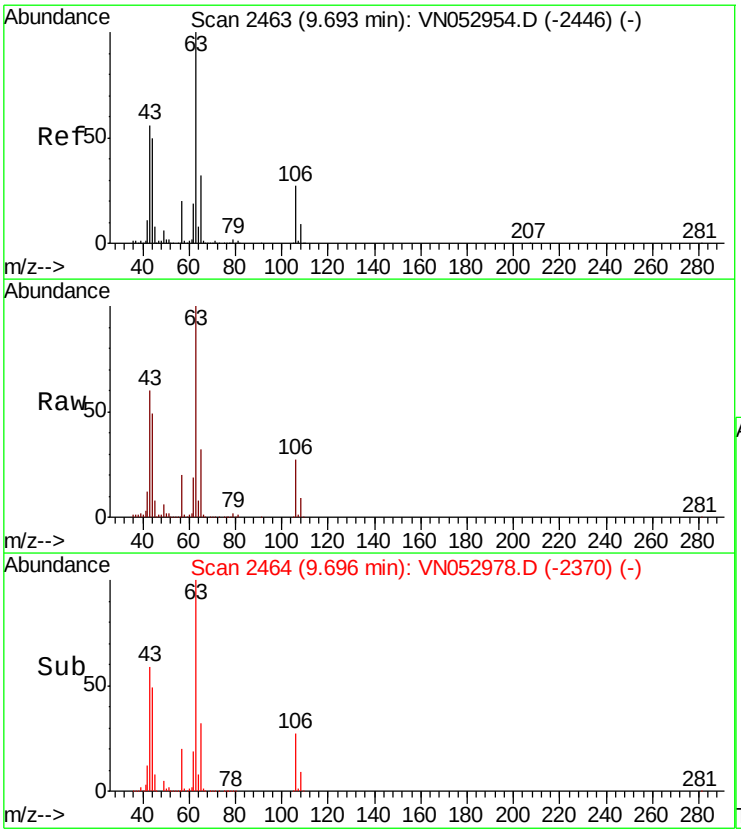
#57
1,3-Dichloropropane
Concen: 20.314 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Instrument :
MSVOA_N
ClientSampleId :
VN1218WBSD01

Tgt Ion: 76 Resp: 353794

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.8	38.8

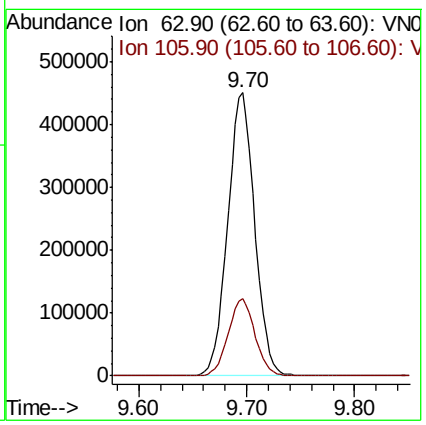


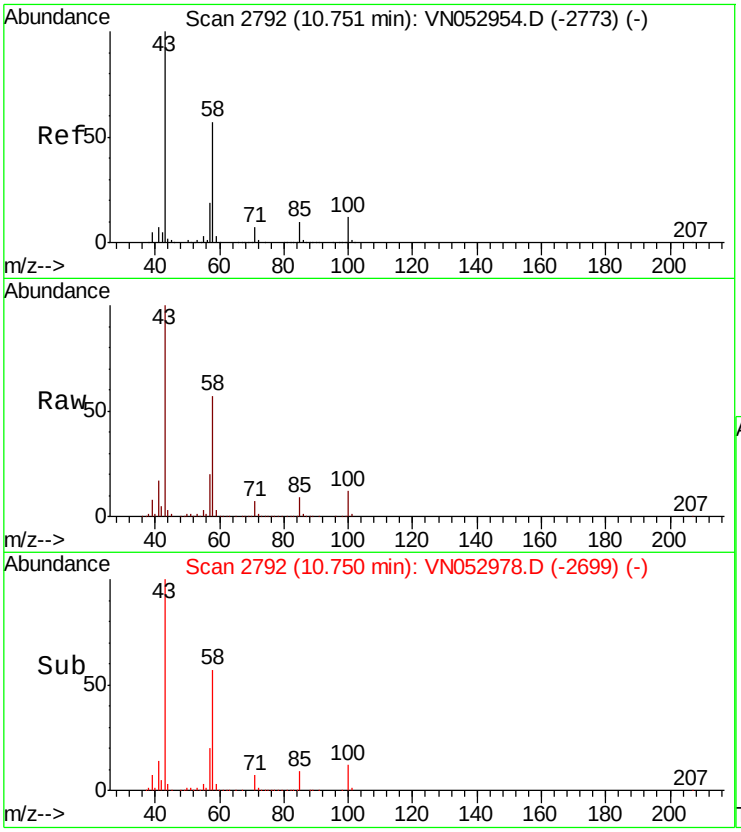


#58
2-Chloroethyl Vinyl ether
Concen: 106.492 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Tgt Ion: 63 Resp: 785901

Ion	Ratio	Lower	Upper
63	100		
106	27.2	21.0	31.6



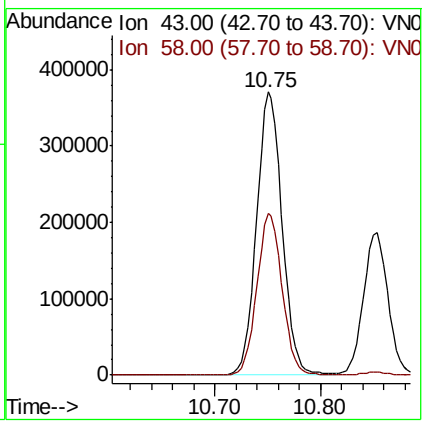


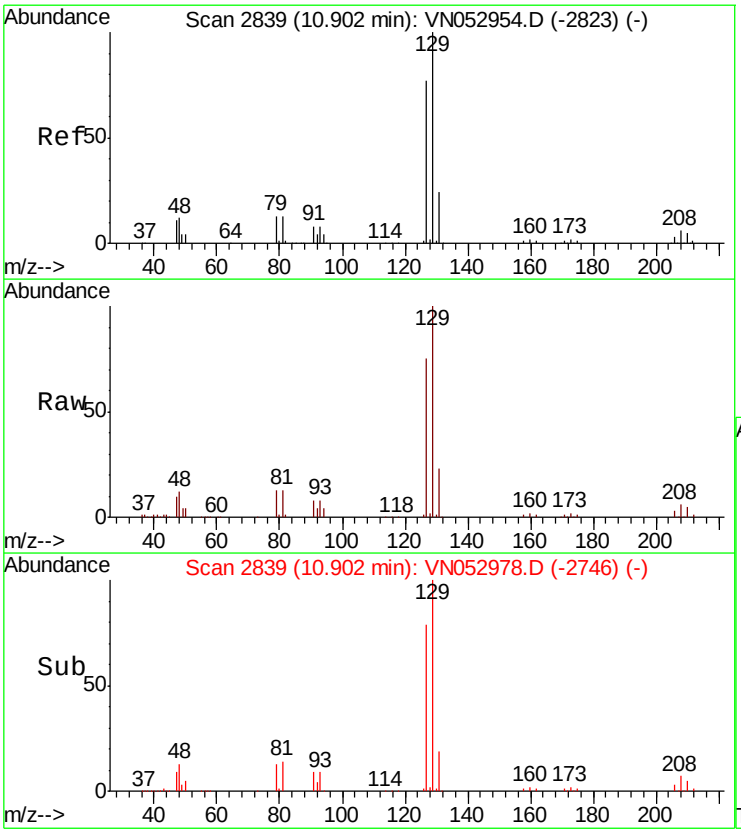
#59
2-Hexanone
Concen: 108.019 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. -0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Instrument : MSVOA_N
ClientSampleId : VN1218WBSD01

Tgt Ion: 43 Resp: 623872

Ion	Ratio	Lower	Upper
43	100		
58	56.8	28.1	84.3

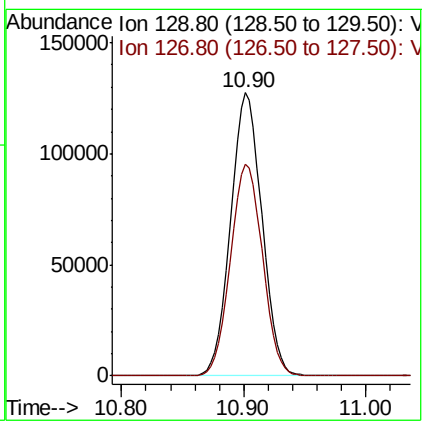


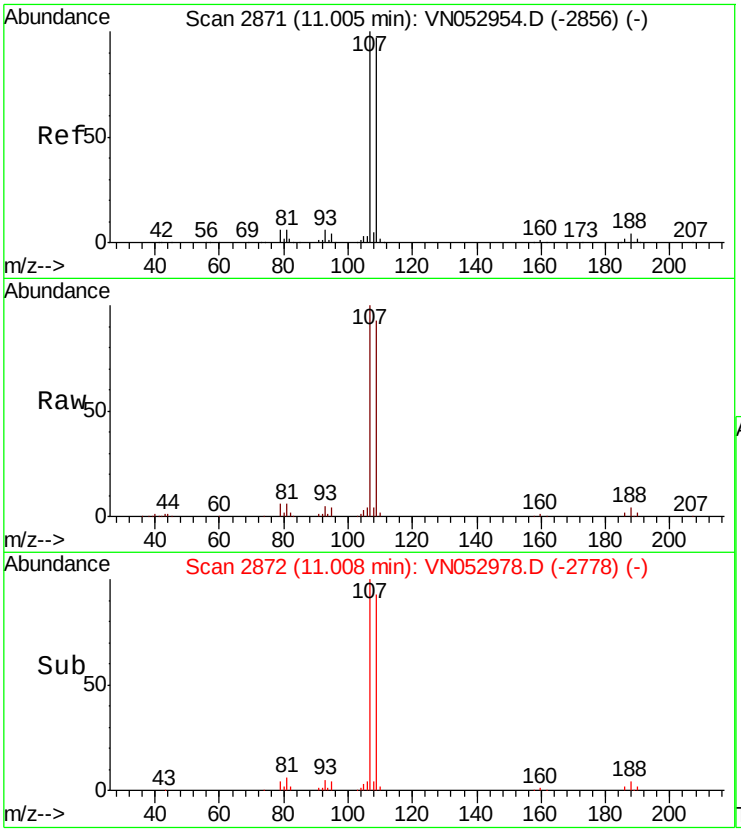


#60
Dibromochloromethane
Concen: 19.526 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Tgt Ion:129 Resp: 226997

Ion	Ratio	Lower	Upper
129	100		
127	76.5	38.6	116.0



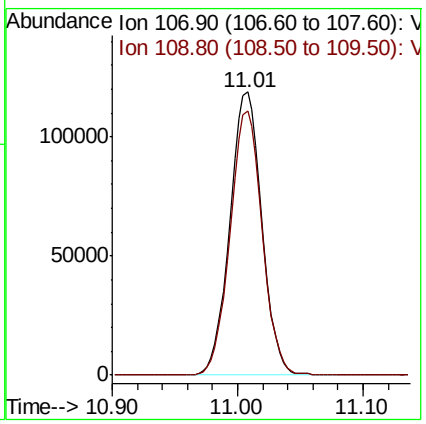


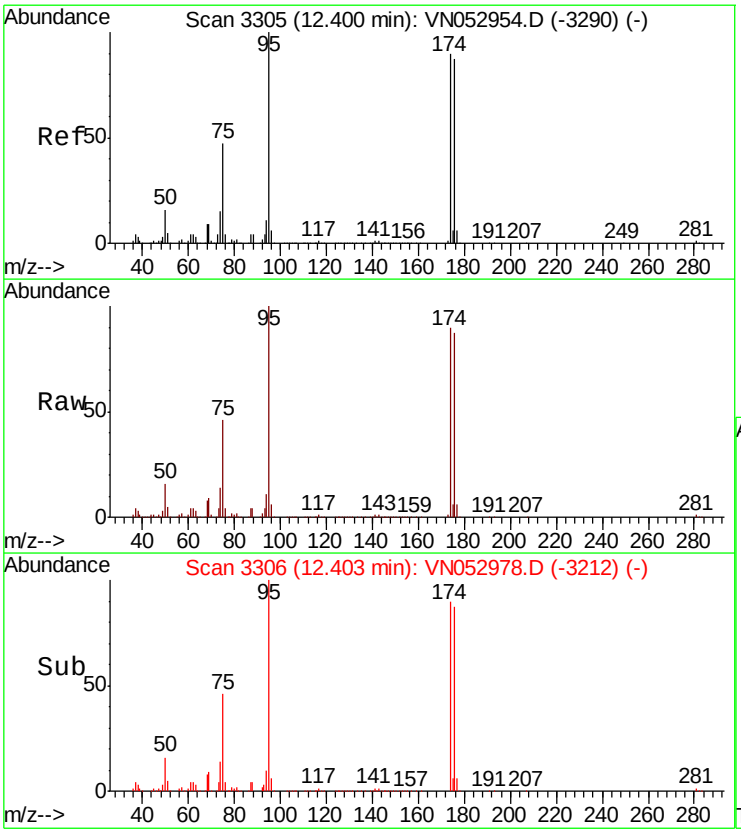
#61
1,2-Dibromoethane
Concen: 20.336 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Instrument : MSVOA_N
ClientSampleId : VN1218WBSD01

Tgt Ion:107 Resp: 209757

Ion	Ratio	Lower	Upper
107	100		
109	93.9	75.4	113.0

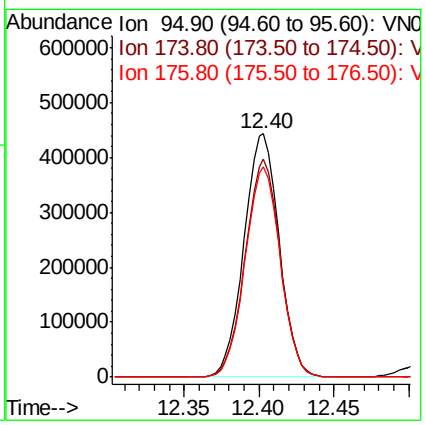


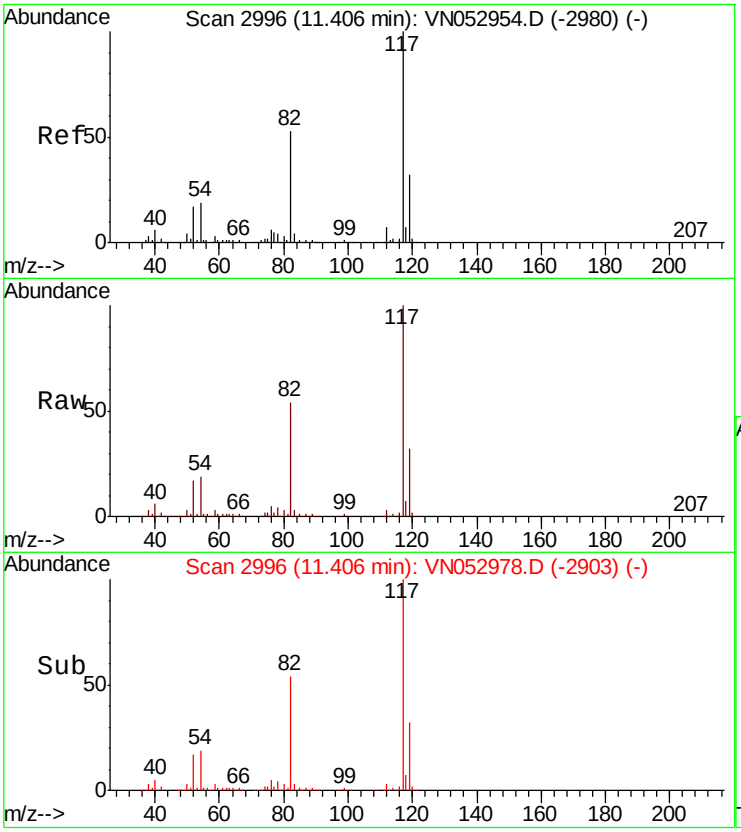


#62
4-Bromofluorobenzene
Concen: 20.336 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Tgt Ion: 95 Resp: 725916

Ion	Ratio	Lower	Upper
95	100		
174	89.2	0.0	178.8
176	86.5	0.0	173.8



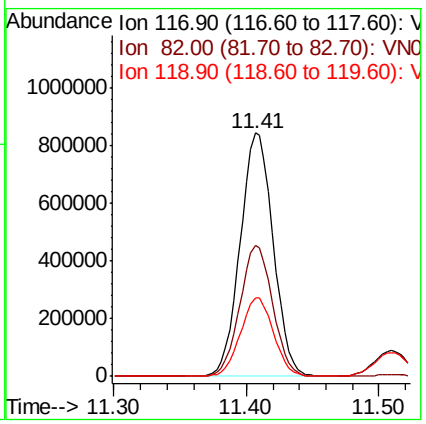


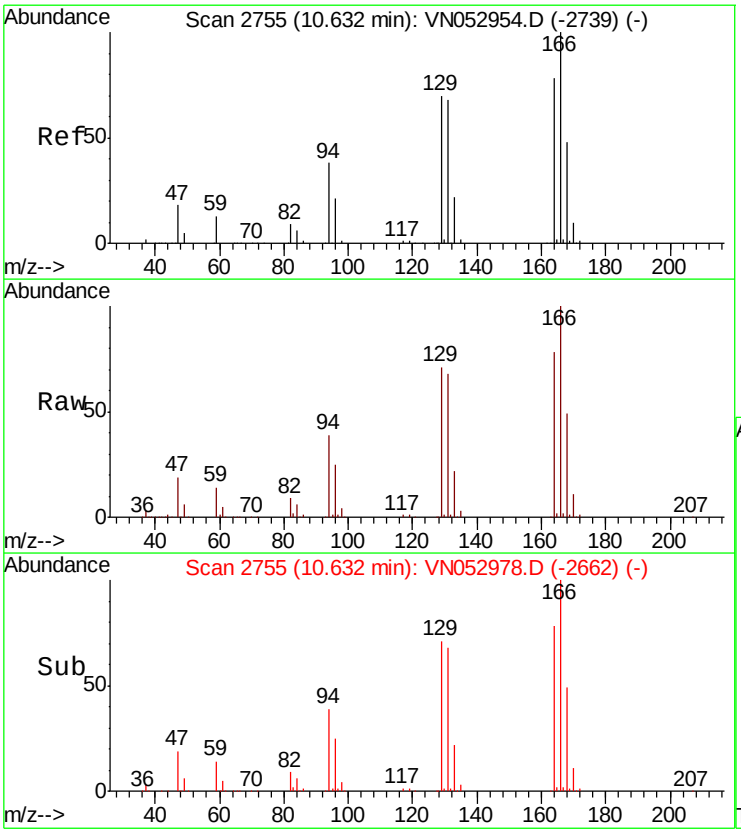
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Instrument : MSVOA_N
ClientSampleId : VN1218WBSD01

Tgt Ion:117 Resp: 1452262

Ion	Ratio	Lower	Upper
117	100		
82	53.8	42.8	64.2
119	32.4	25.5	38.3

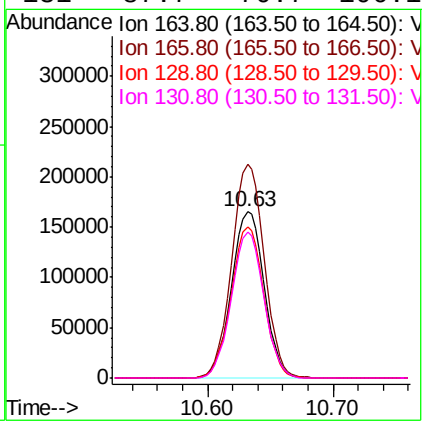


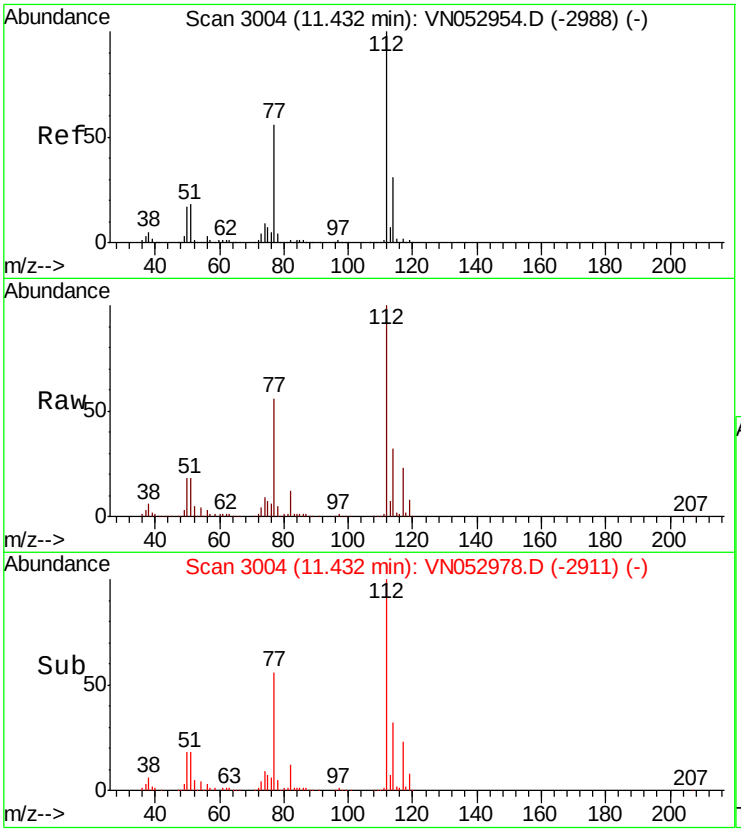


#64
Tetrachloroethene
Concen: 19.083 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. -0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Tgt Ion:164 Resp: 300192

Ion	Ratio	Lower	Upper
164	100		
166	128.4	102.9	154.3
129	91.2	73.7	110.5
131	87.7	70.7	106.1



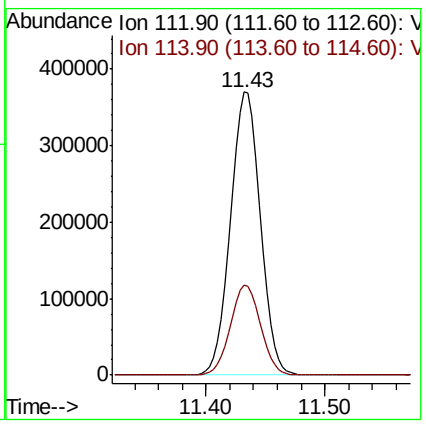


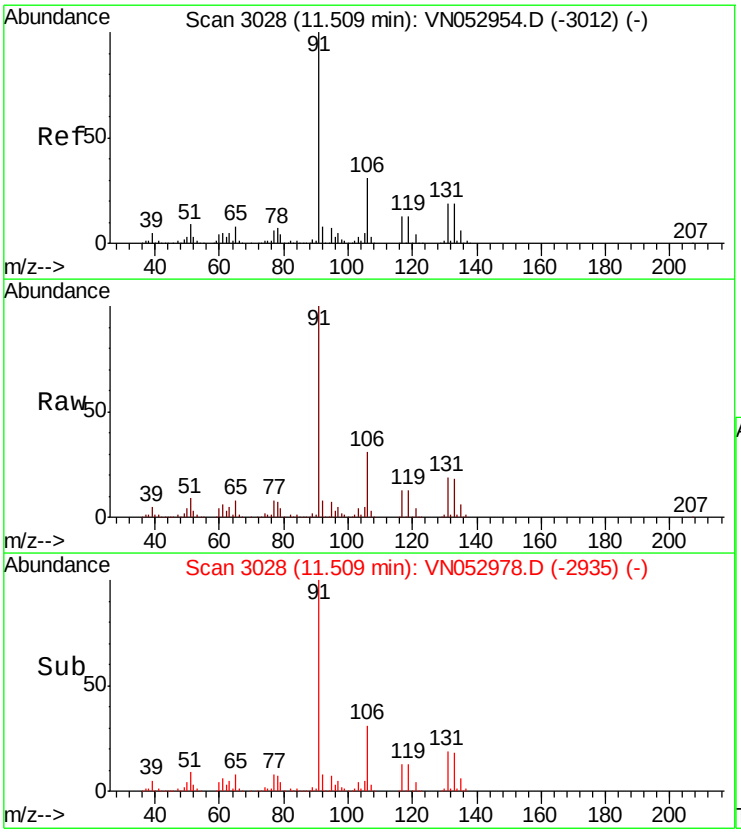
#65
Chlorobenzene
Concen: 19.967 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Instrument :
MSVOA_N
ClientSampleId :
VN1218WBSD01

Tgt Ion:112 Resp: 642791

Ion	Ratio	Lower	Upper
112	100		
114	31.8	25.5	38.3

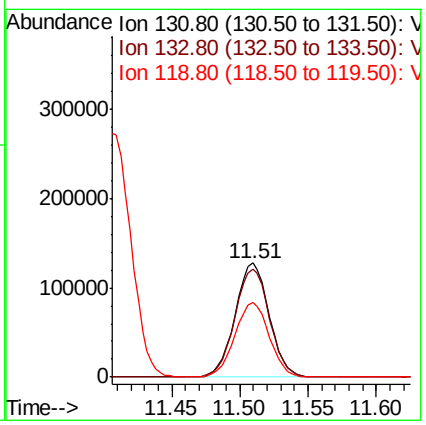


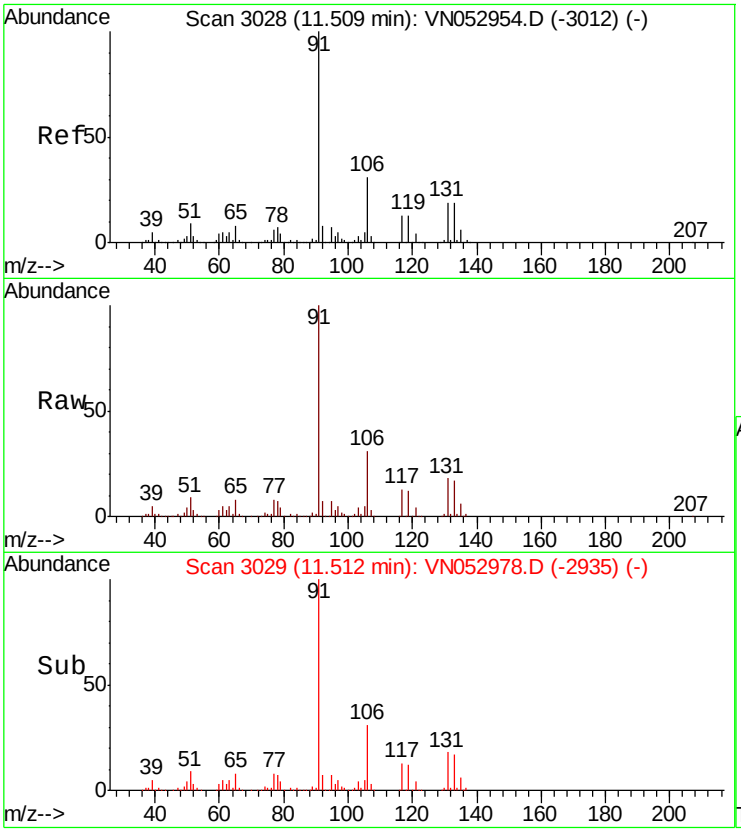


#66
1,1,1,2-Tetrachloroethane
Concen: 19.716 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Tgt Ion:131 Resp: 220717

Ion	Ratio	Lower	Upper
131	100		
133	96.6	47.6	142.9
119	66.4	33.3	99.8



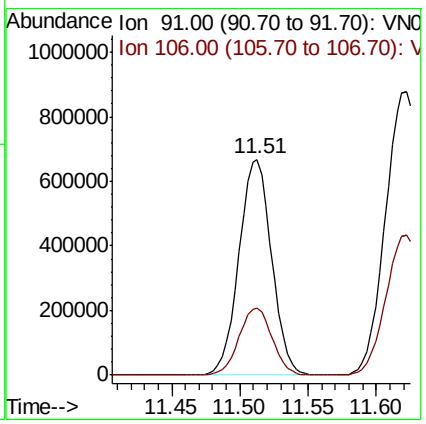


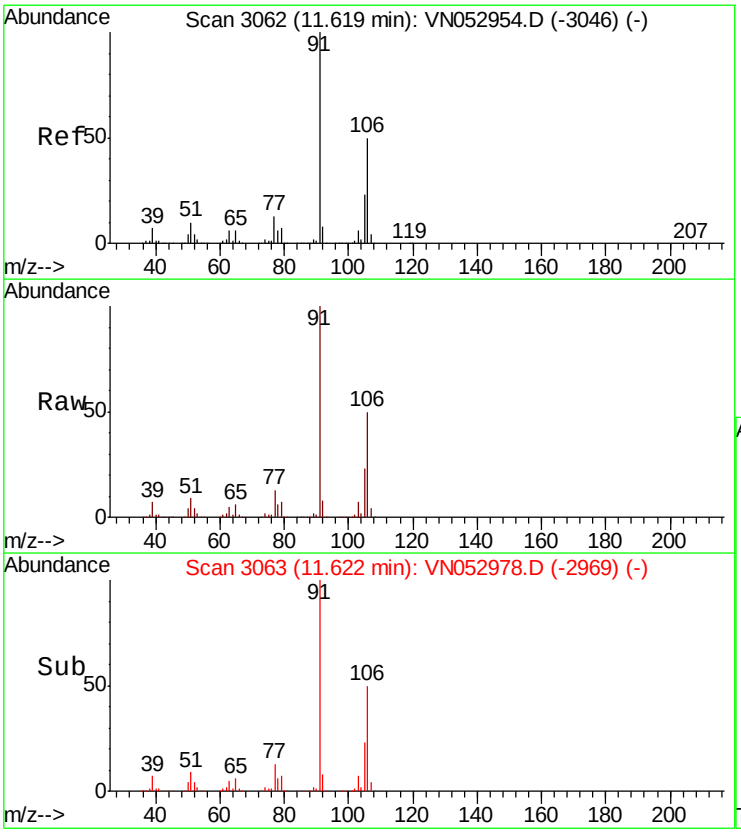
#67
Ethyl Benzene
Concen: 20.008 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Instrument : MSVOA_N
ClientSampleId : VN1218WBSD01

Tgt Ion: 91 Resp: 1107678

Ion	Ratio	Lower	Upper
91	100		
106	31.3	24.9	37.3

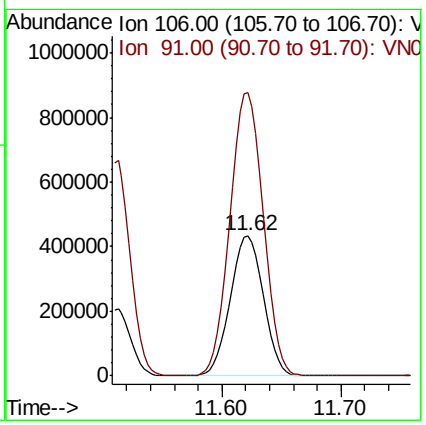


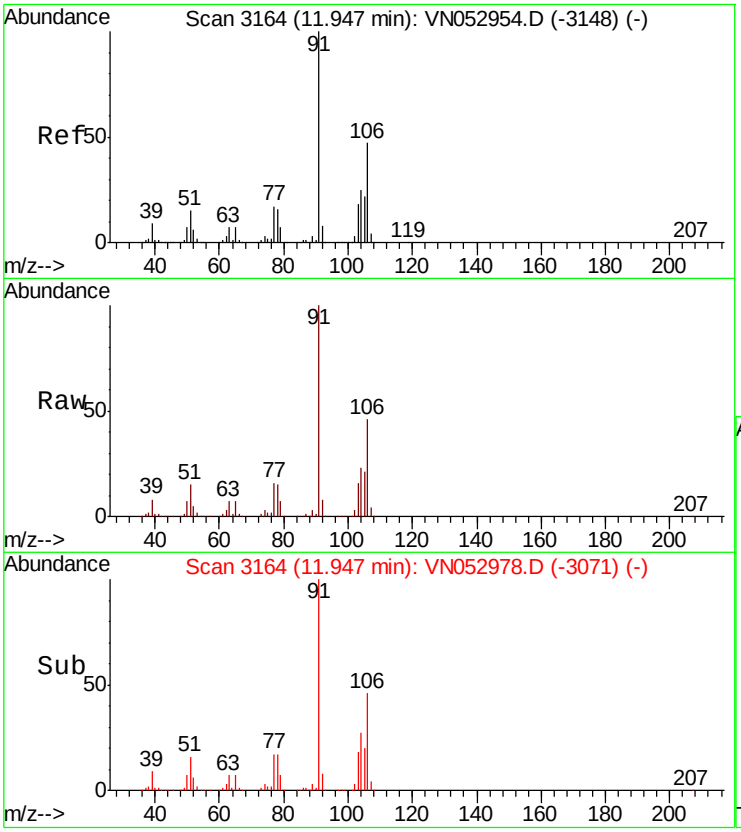


#68
m/p-Xylenes
Concen: 39.861 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Tgt Ion:106 Resp: 838929

Ion	Ratio	Lower	Upper
106	100		
91	203.2	162.2	243.4



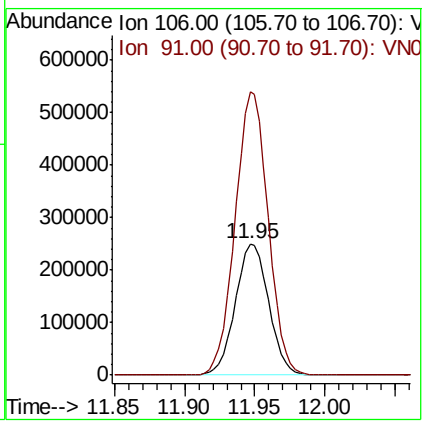


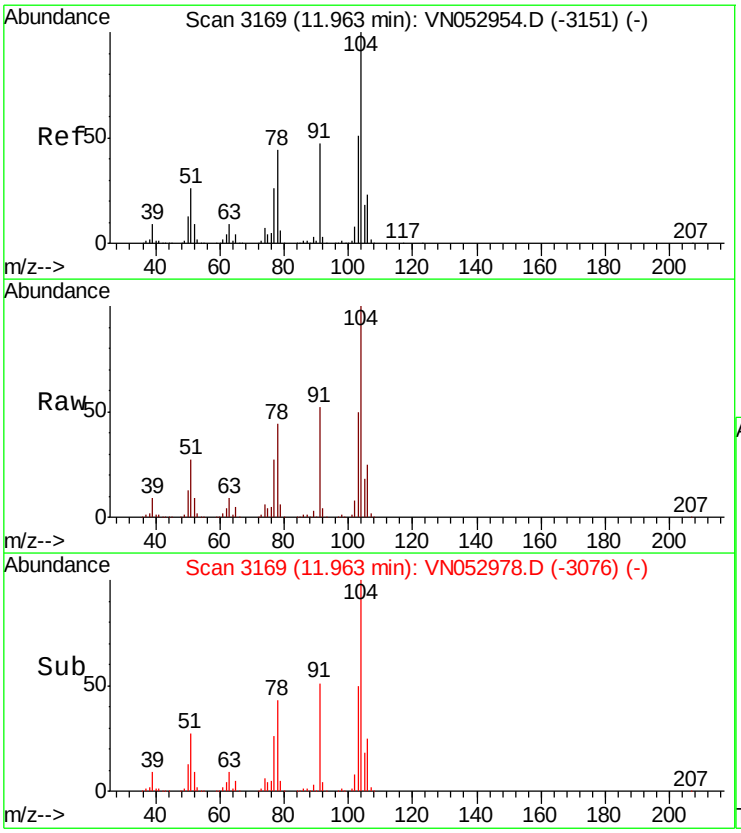
#69
o-Xylene
Concen: 20.531 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Instrument :
MSVOA_N
ClientSampleId :
VN1218WBSD01

Tgt Ion:106 Resp: 414648

Ion	Ratio	Lower	Upper
106	100		
91	213.2	106.6	319.8

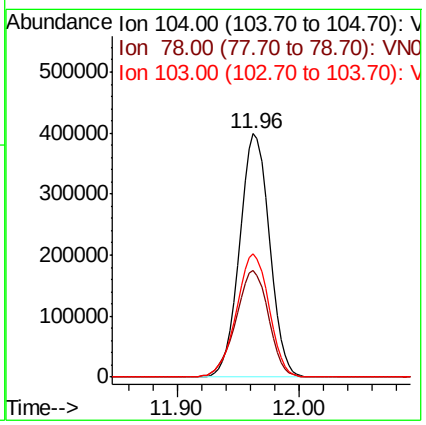


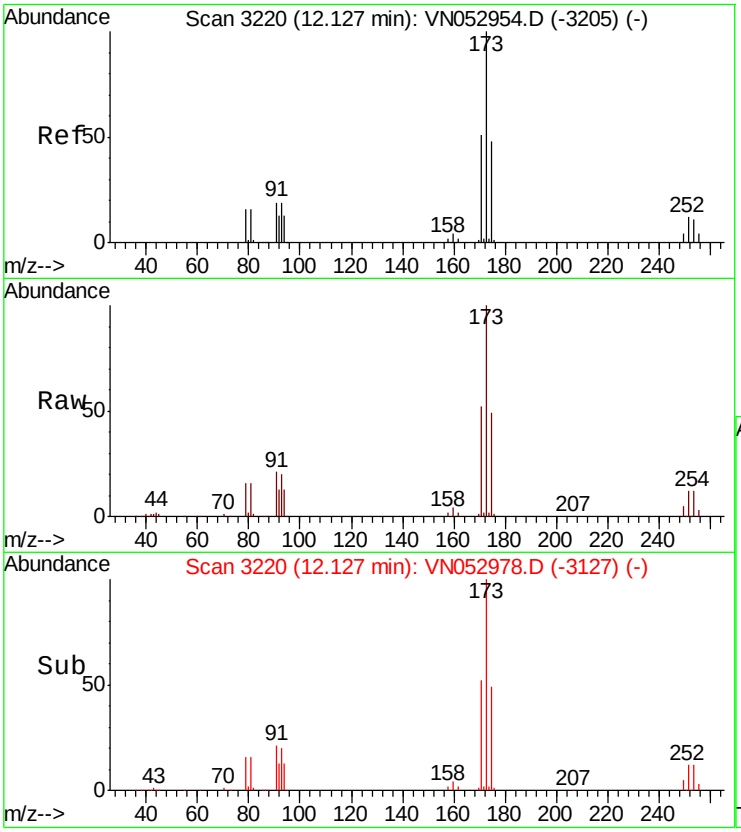


#70
Styrene
Concen: 20.396 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Tgt Ion:104 Resp: 671677

Ion	Ratio	Lower	Upper
104	100		
78	48.1	38.9	58.3
103	55.4	44.3	66.5



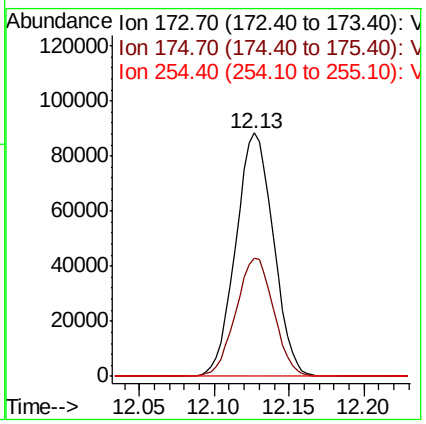


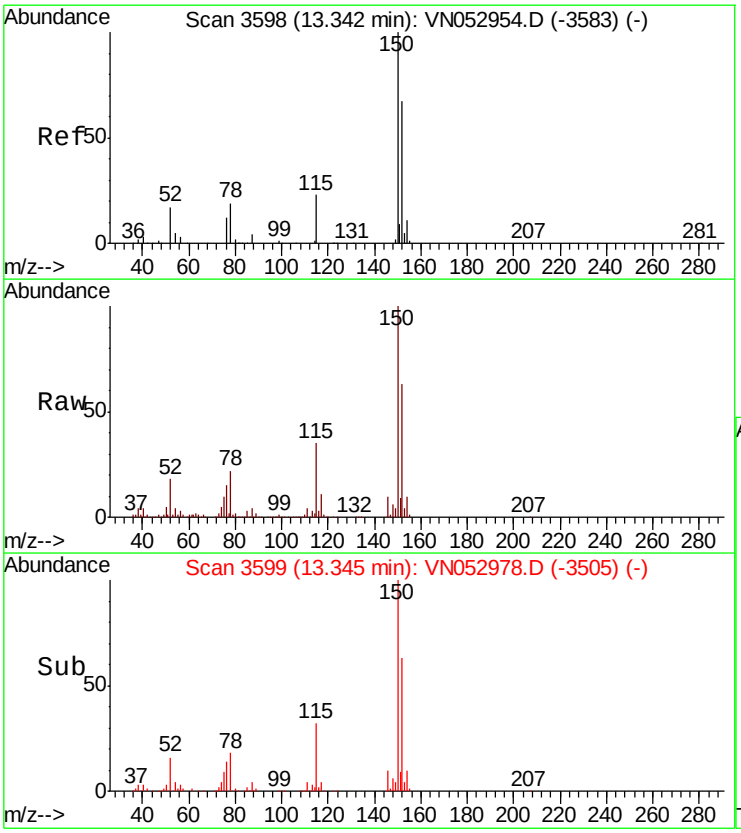
#71
Bromoform
Concen: 19.159 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. -0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Instrument : MSVOA_N
ClientSampleId : VN1218WBSD01

Tgt Ion:173 Resp: 154943

Ion	Ratio	Lower	Upper
173	100		
175	48.8	24.3	72.9
254	0.0	0.1	0.1#

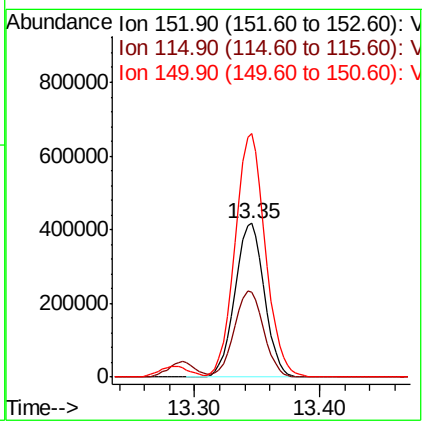


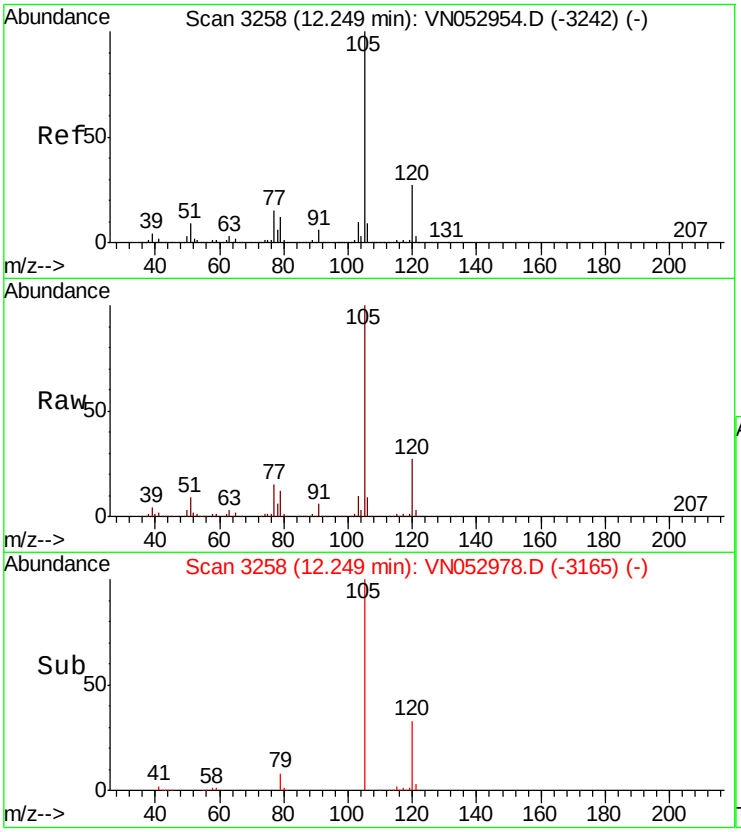


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Tgt Ion:152 Resp: 678052

Ion	Ratio	Lower	Upper
152	100		
115	56.3	28.3	85.0
150	163.3	0.0	347.8



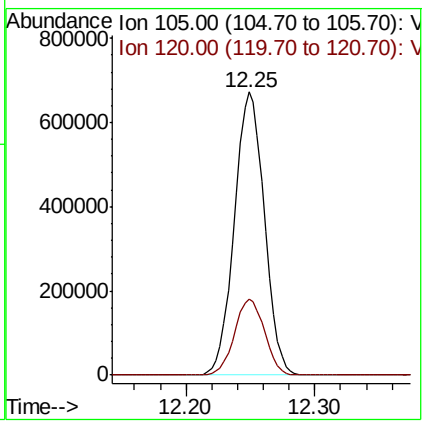


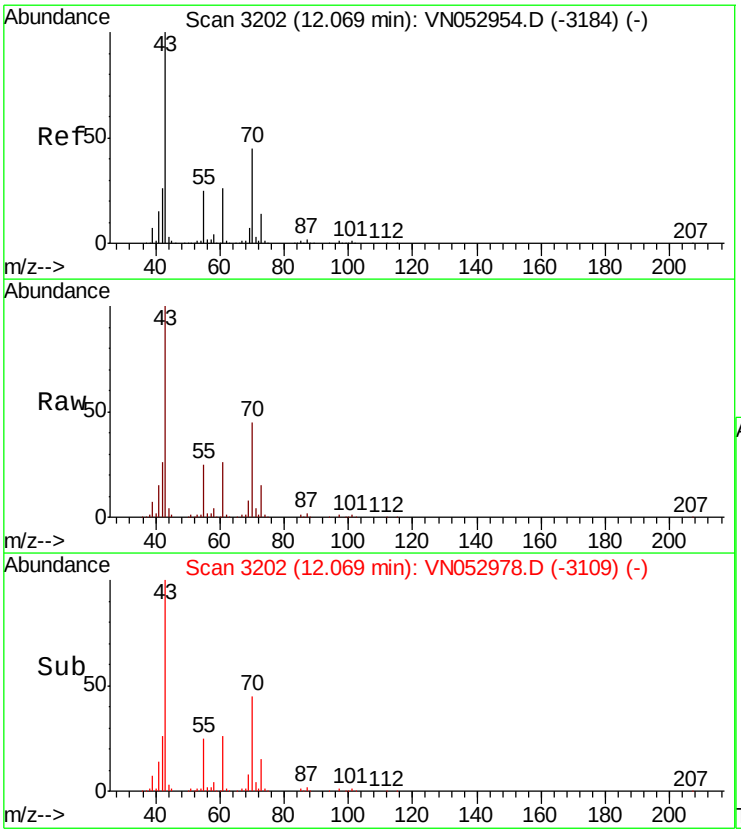
#73
Isopropylbenzene
Concen: 20.404 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. -0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Instrument : MSVOA_N
ClientSampleId : VN1218WBSD01

Tgt Ion:105 Resp: 1082441

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.3	39.9

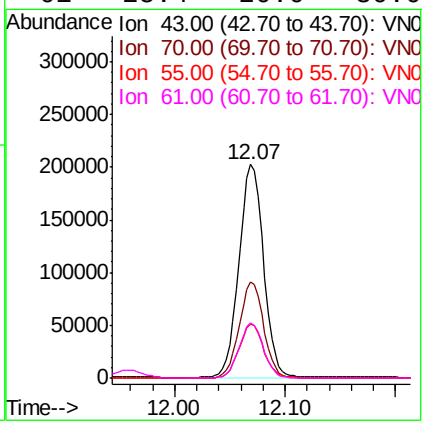


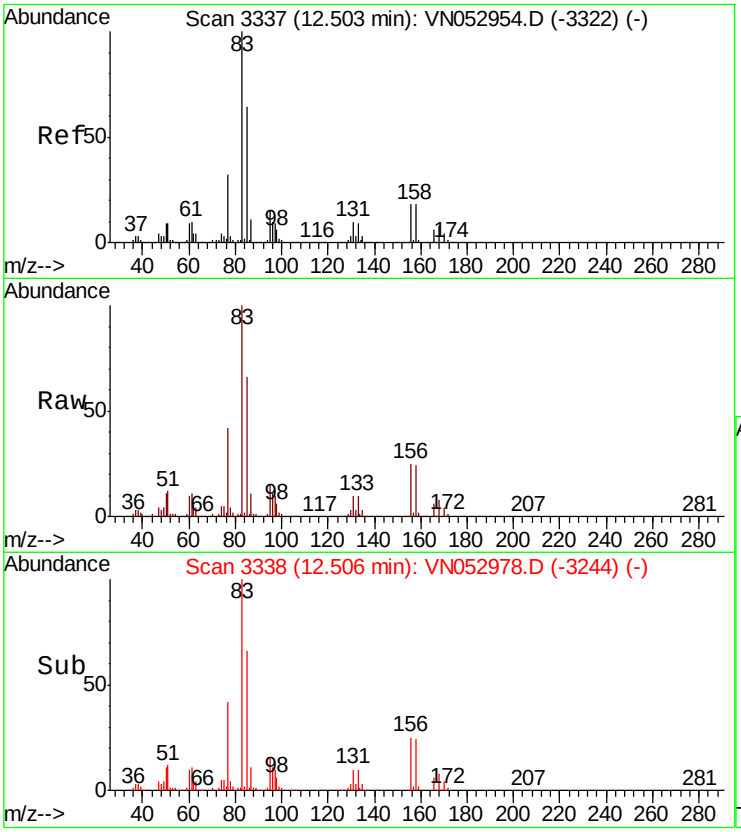


#74
N-amyl acetate
Concen: 21.284 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. -0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Tgt Ion: 43 Resp: 313498

Ion	Ratio	Lower	Upper
43	100		
70	44.5	34.2	51.4
55	25.3	20.3	30.5
61	25.4	20.0	30.0



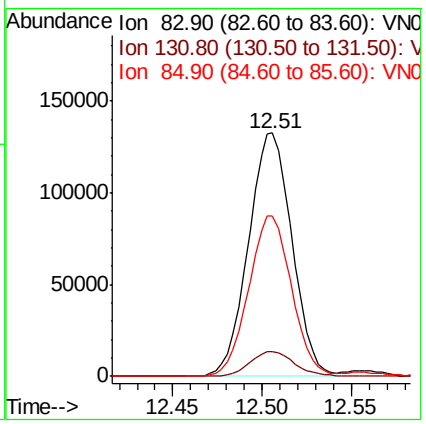


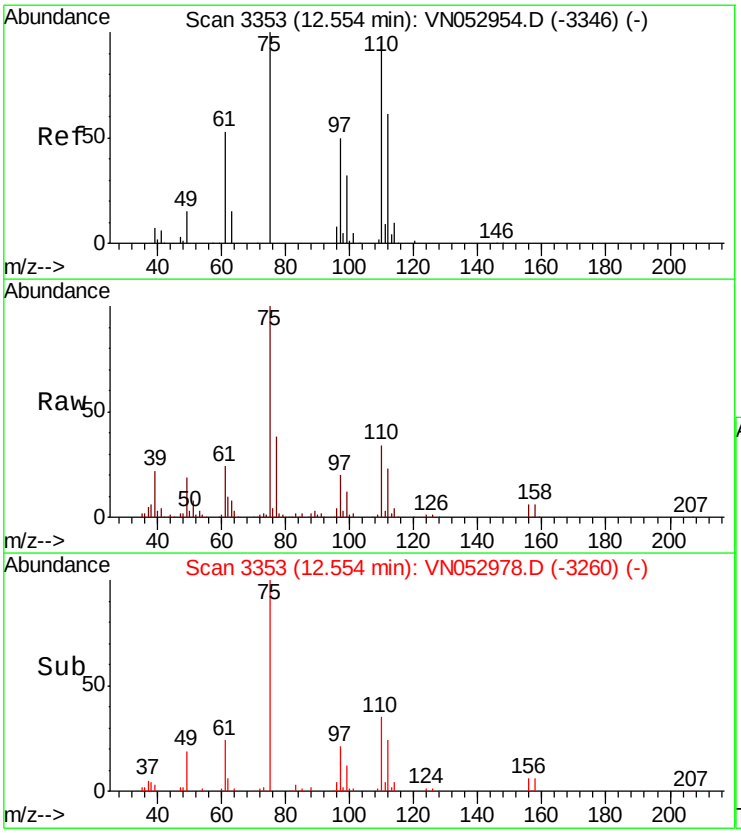
#75
1,1,2,2-Tetrachloroethane
Concen: 21.743 ug/l
RT: 12.51 min Scan# 3338
Delta R.T. 0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Instrument :
MSVOA_N
ClientSampleId :
VN1218WBSD01

Tgt Ion: 83 Resp: 226300

Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.2	15.6
85	65.0	32.4	97.0

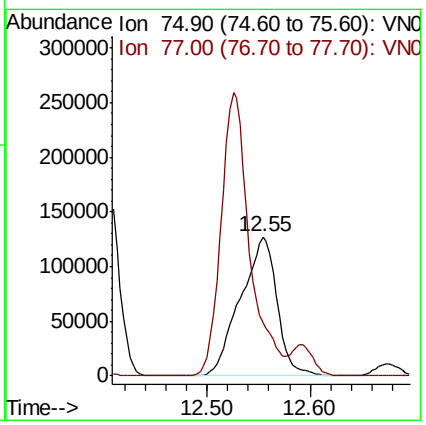


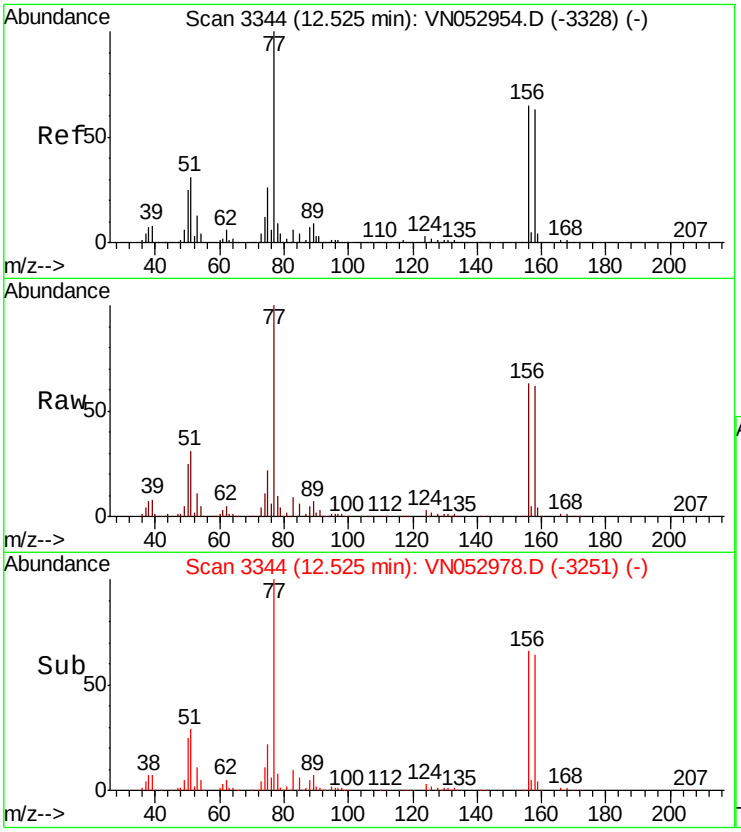


#76
1,2,3-Trichloropropane
Concen: 27.393 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. -0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Tgt Ion: 75 Resp: 312673

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



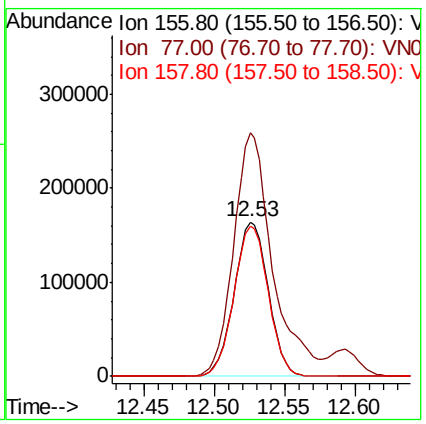


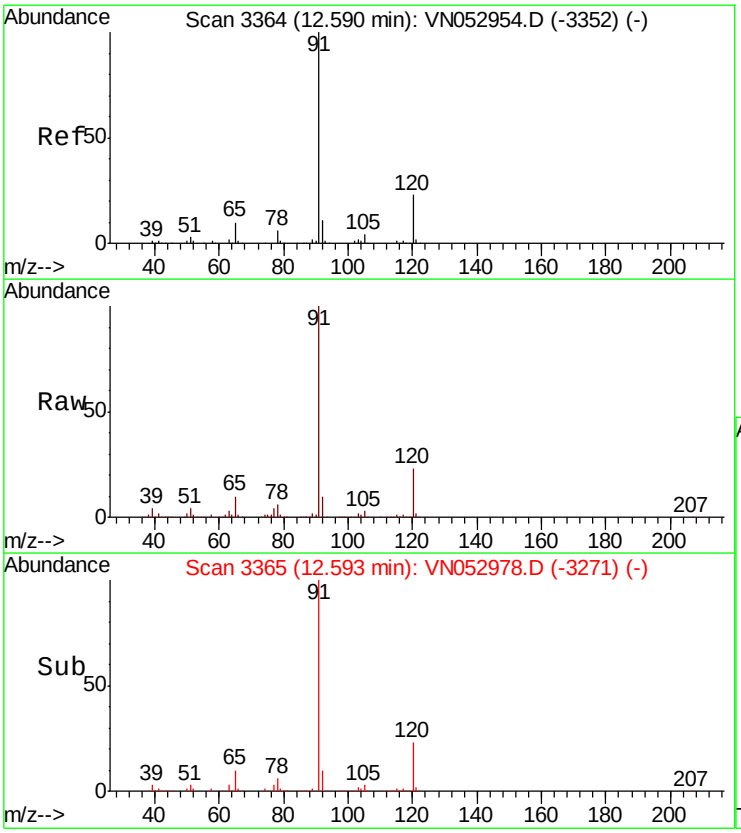
#77
Bromobenzene
Concen: 20.137 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. -0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Instrument : MSVOA_N
ClientSampleId : VN1218WBSD01

Tgt Ion:156 Resp: 277693

Ion	Ratio	Lower	Upper
156	100		
77	181.4	91.3	273.8
158	98.0	49.0	147.2

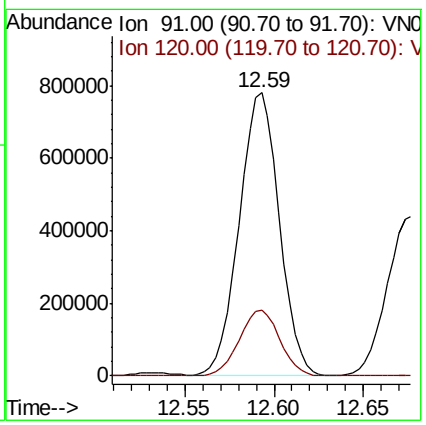


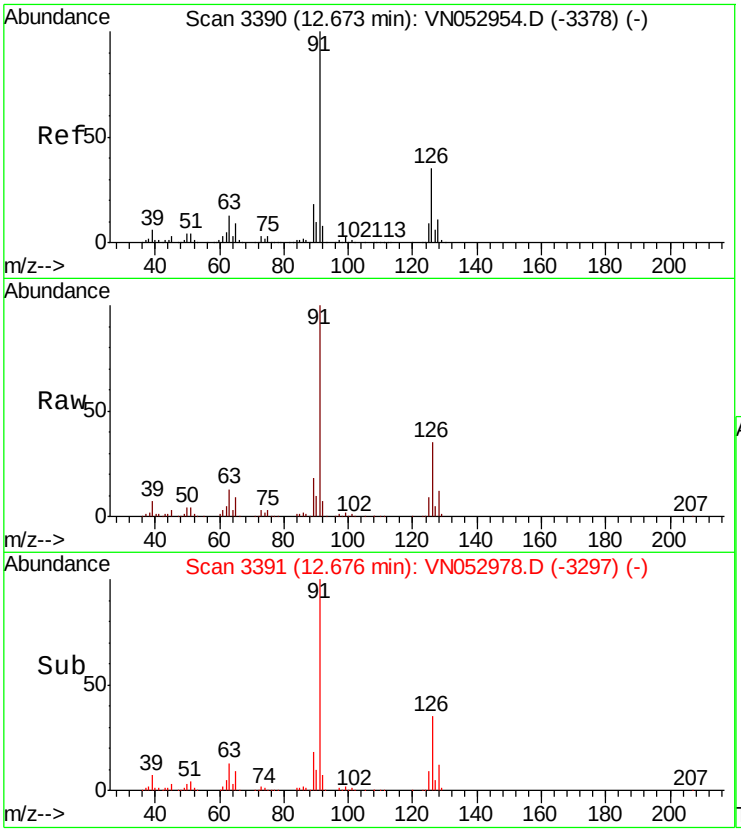


#78
n-propylbenzene
Concen: 20.122 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Tgt Ion: 91 Resp: 1215780

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.5	34.5



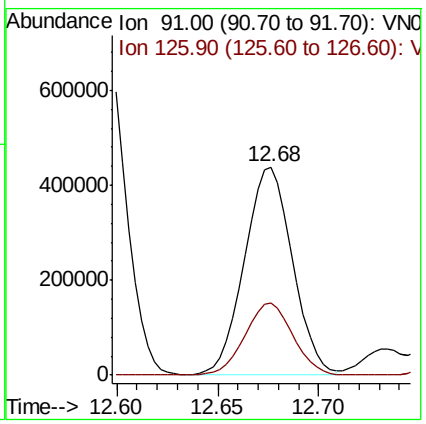


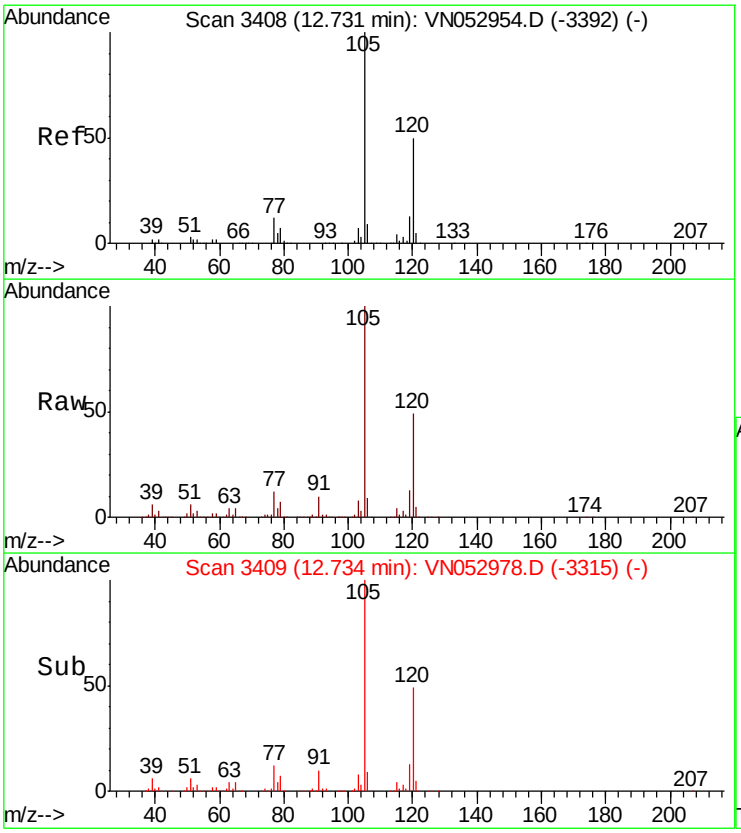
#79
2-Chlorotoluene
Concen: 19.435 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. 0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Instrument :
MSVOA_N
ClientSampleId :
VN1218WBSD01

Tgt Ion: 91 Resp: 727868

Ion	Ratio	Lower	Upper
91	100		
126	34.8	17.4	52.3

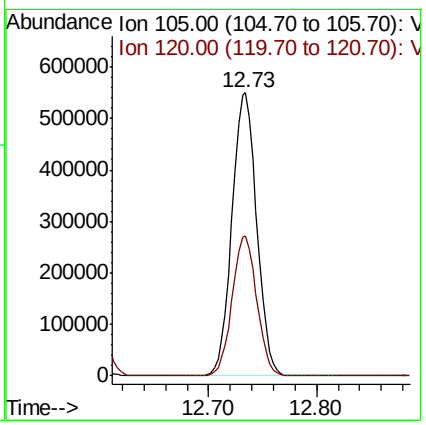


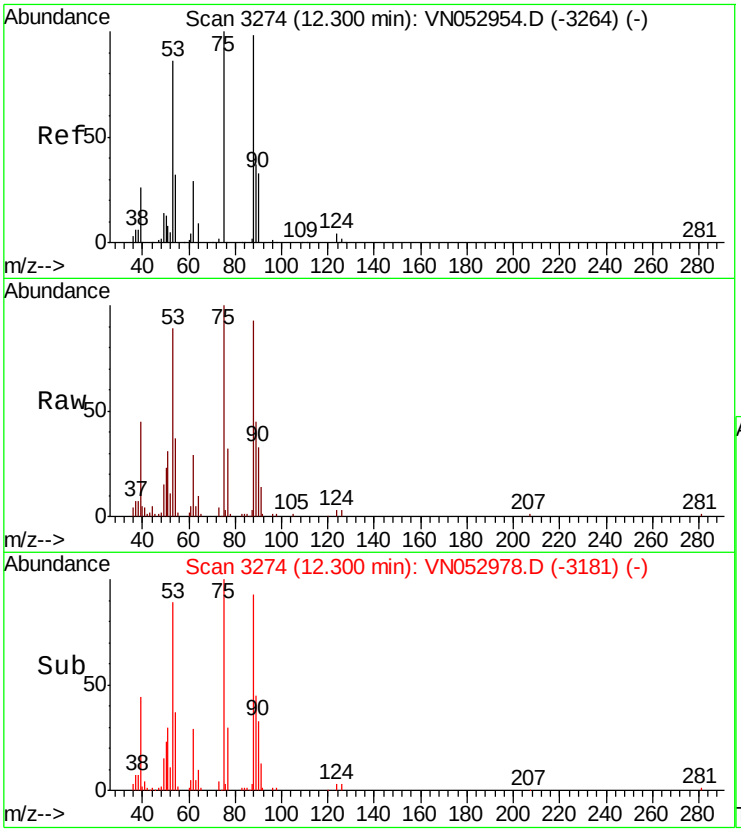


#80
1,3,5-Trimethylbenzene
Concen: 20.155 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Tgt Ion:105 Resp: 871553

Ion	Ratio	Lower	Upper
105	100		
120	49.3	24.4	73.2



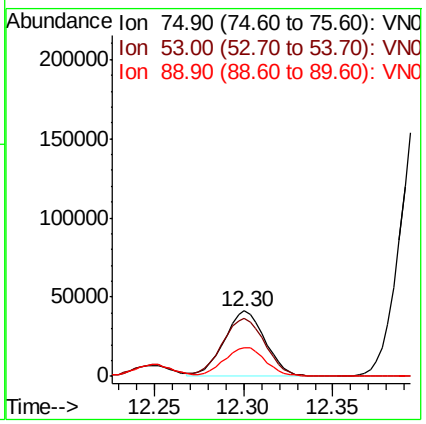


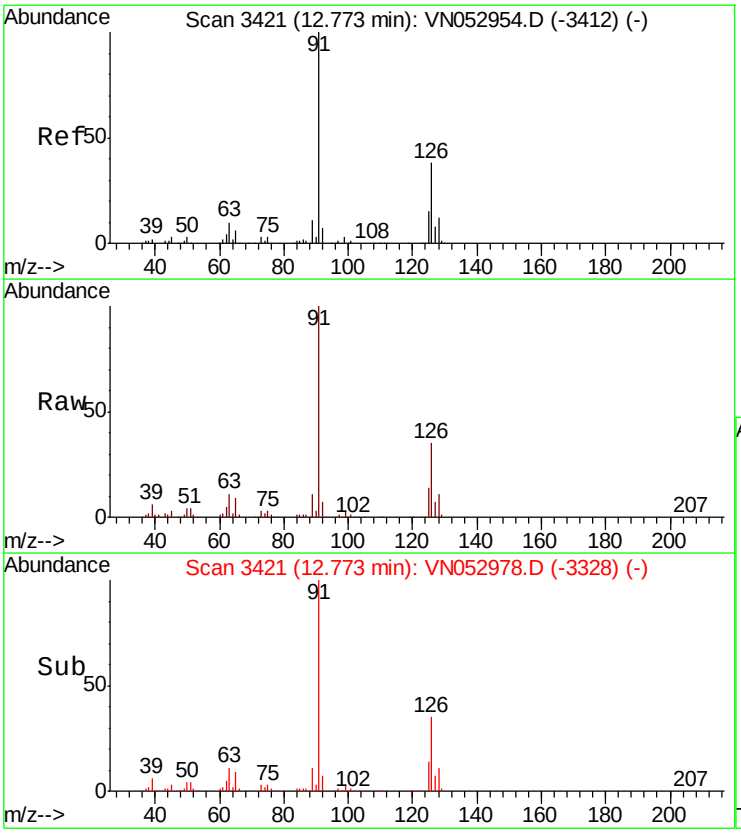
#81
trans-1,4-Dichloro-2-butene
Concen: 18.805 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. -0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Instrument :
MSVOA_N
ClientSampleId :
VN1218WBSD01

Tgt Ion: 75 Resp: 66596

Ion	Ratio	Lower	Upper
75	100		
53	91.4	74.7	112.1
89	44.2	36.1	54.1

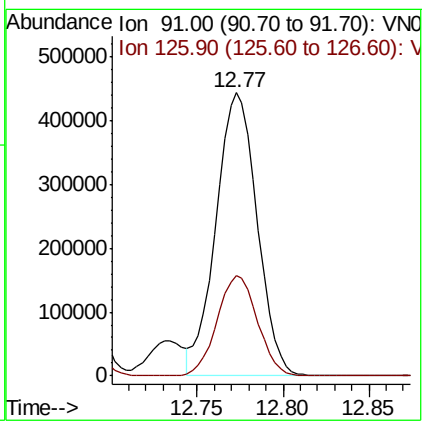


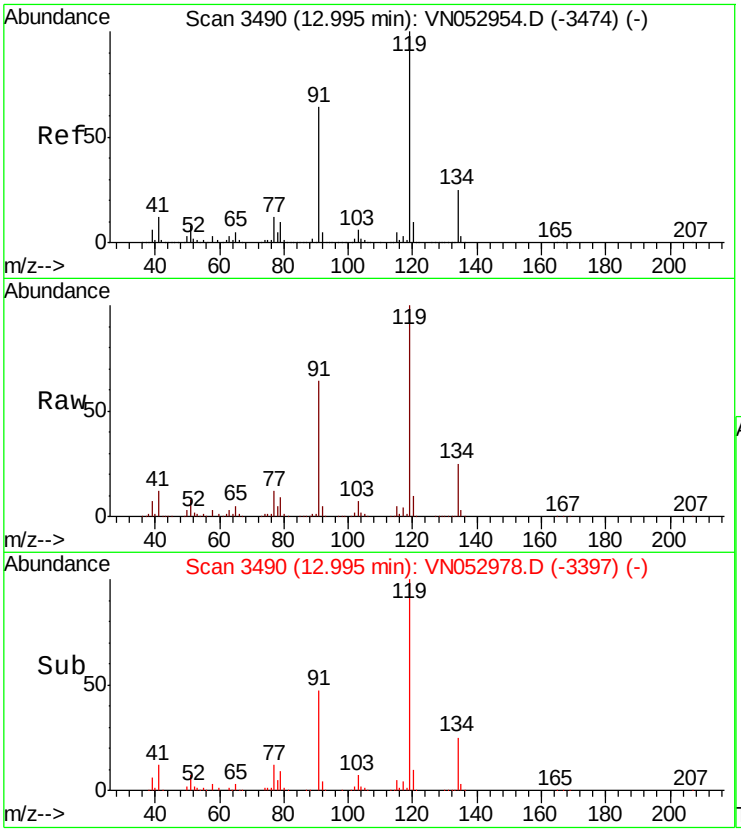


#82
4-Chlorotoluene
Concen: 20.082 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. -0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Tgt Ion: 91 Resp: 736237

Ion	Ratio	Lower	Upper
91	100		
126	34.9	17.3	51.7



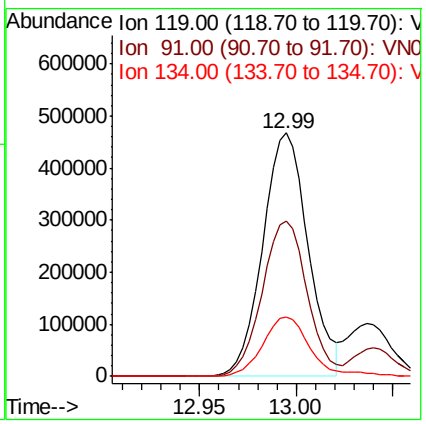


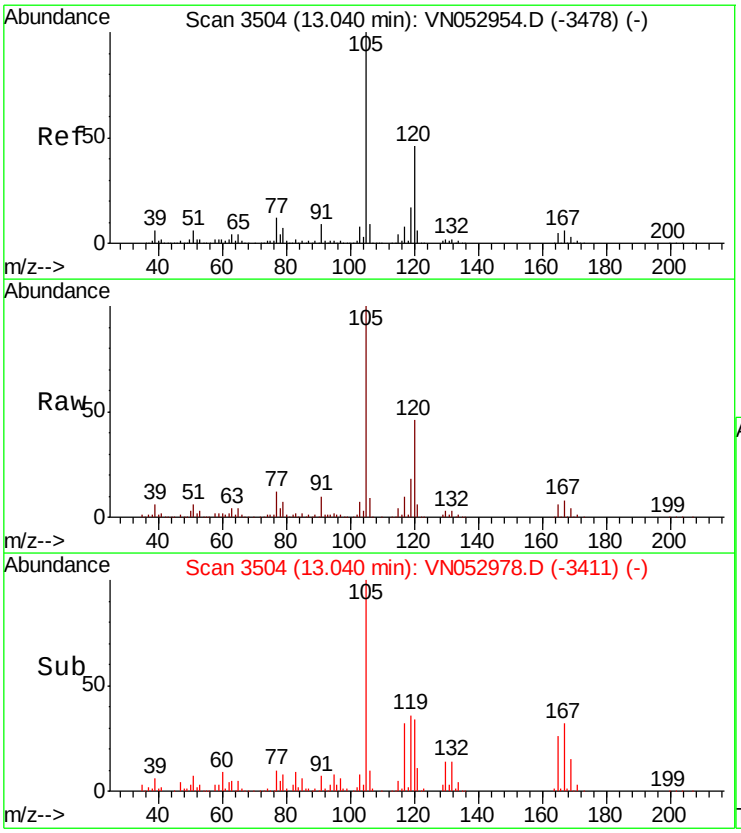
#83
tert-Butylbenzene
Concen: 20.032 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. -0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Instrument :
MSVOA_N
ClientSampleId :
VN1218WBSD01

Tgt Ion:119 Resp: 766106

Ion	Ratio	Lower	Upper
119	100		
91	63.5	31.9	95.5
134	25.5	12.8	38.4

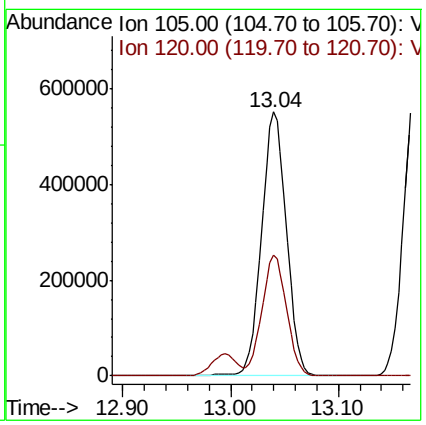


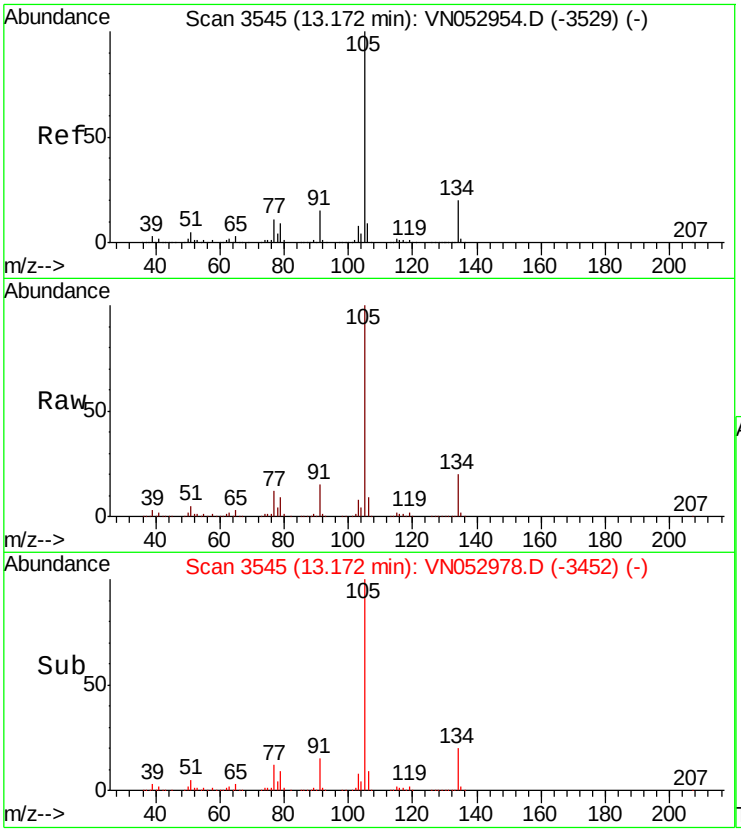


#84
1,2,4-Trimethylbenzene
Concen: 20.253 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Tgt Ion:105 Resp: 880383

Ion	Ratio	Lower	Upper
105	100		
120	45.6	22.9	68.8



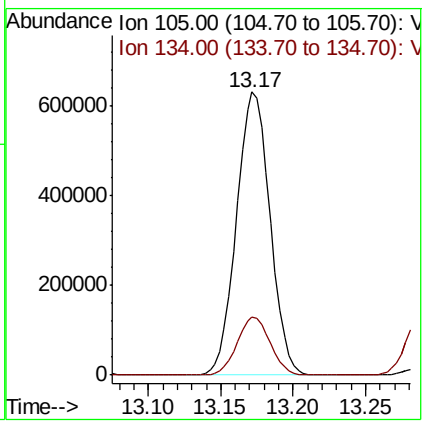


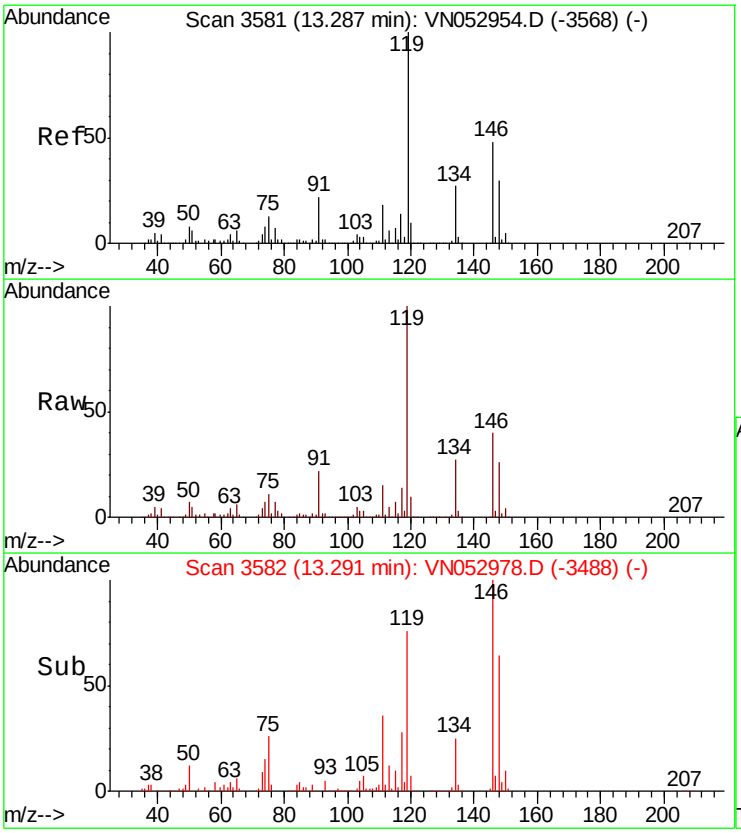
#85
sec-Butylbenzene
Concen: 19.613 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. -0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Instrument :
MSVOA_N
ClientSampleId :
VN1218WBSD01

Tgt Ion:105 Resp: 1014561

Ion	Ratio	Lower	Upper
105	100		
134	20.2	10.1	30.3

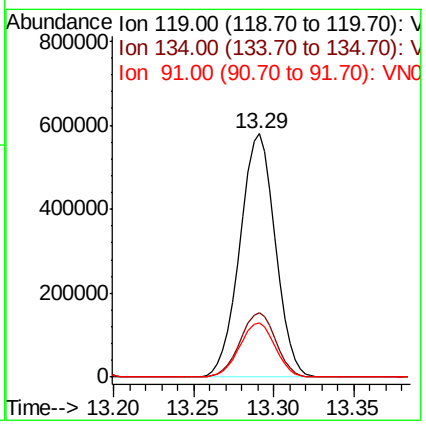


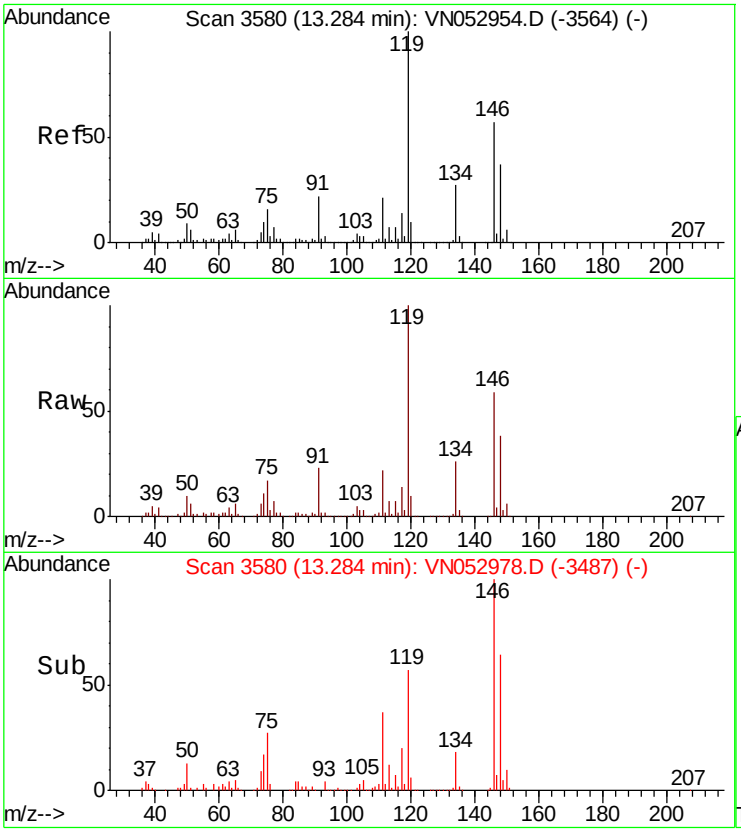


#86
p-Isopropyltoluene
Concen: 19.486 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Tgt Ion:119 Resp: 870981

Ion	Ratio	Lower	Upper
119	100		
134	26.7	13.4	40.2
91	22.3	11.1	33.3



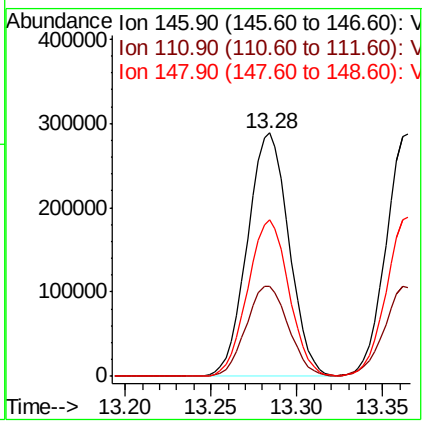


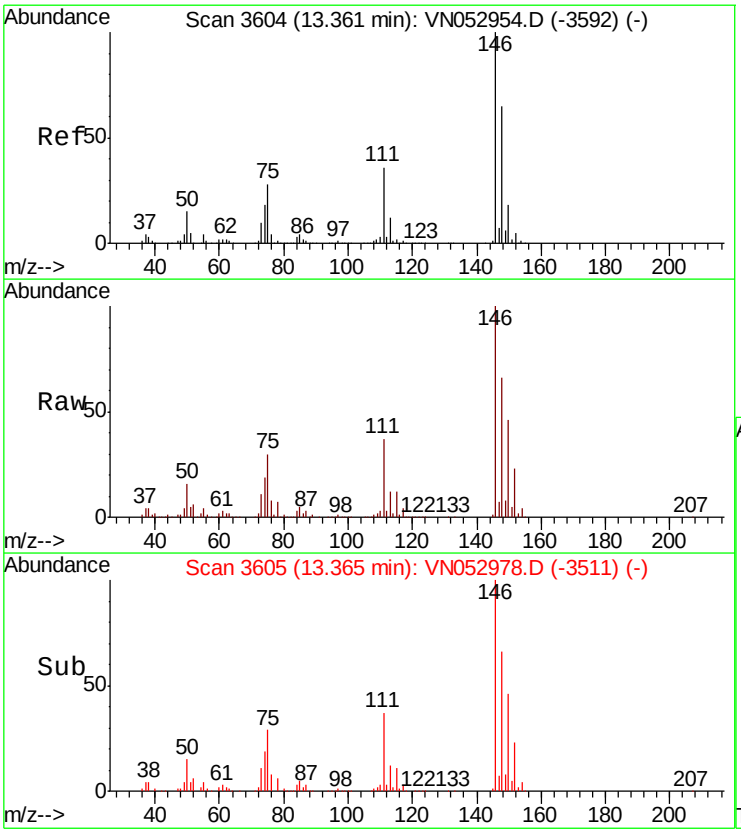
#87
1,3-Dichlorobenzene
Concen: 19.797 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. -0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Instrument :
MSVOA_N
ClientSampleId :
VN1218WBSD01

Tgt Ion:146 Resp: 483183

Ion	Ratio	Lower	Upper
146	100		
111	37.8	19.1	57.1
148	63.7	32.0	96.0

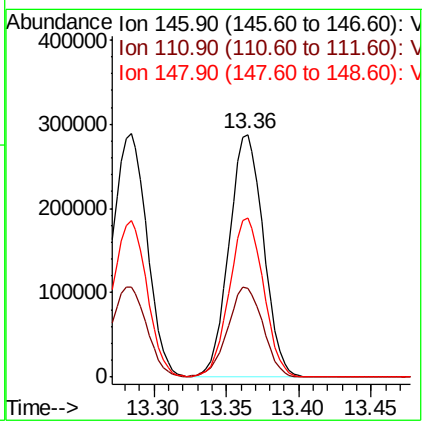


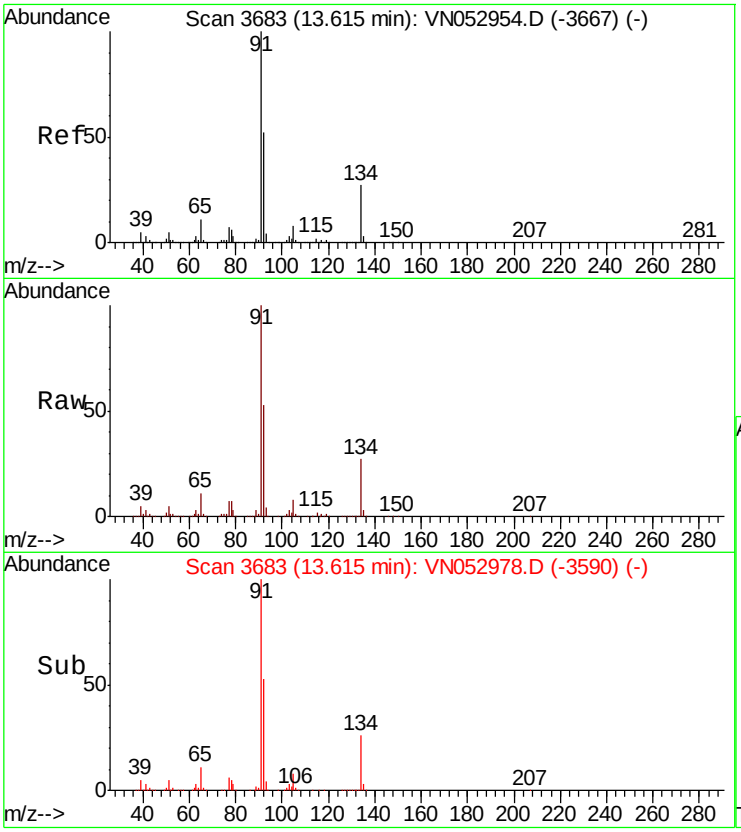


#88
1,4-Dichlorobenzene
Concen: 19.172 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Tgt Ion:146 Resp: 473864

Ion	Ratio	Lower	Upper
146	100		
111	38.3	18.6	55.8
148	65.3	32.1	96.5



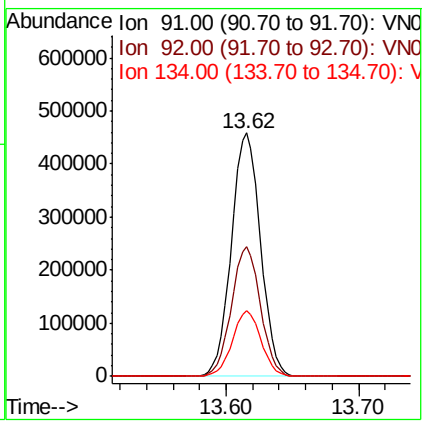


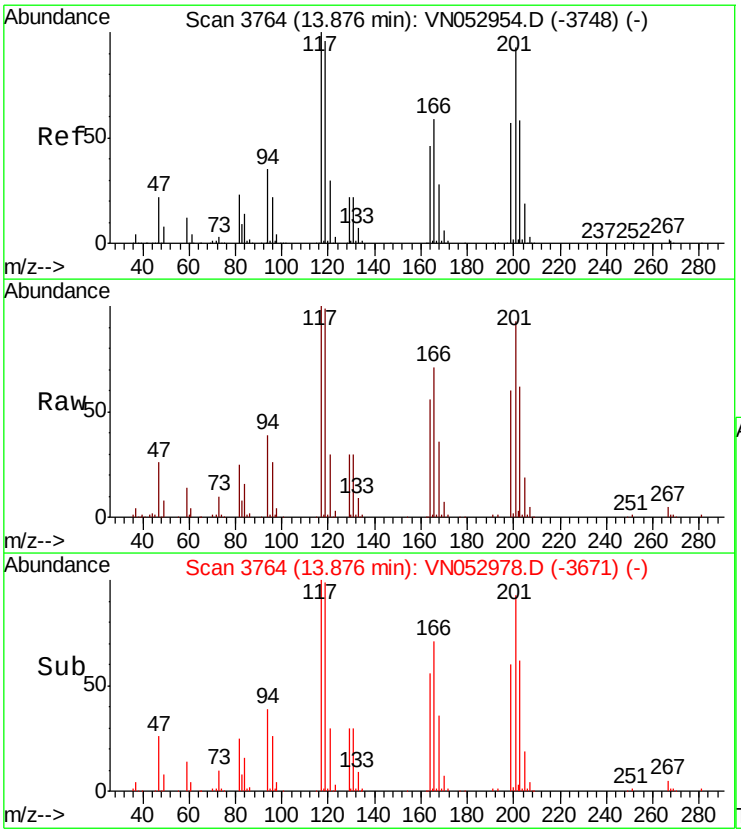
#89
n-Butylbenzene
Concen: 18.184 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. -0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Instrument :
MSVOA_N
ClientSampleId :
VN1218WBSD01

Tgt Ion: 91 Resp: 699254

Ion	Ratio	Lower	Upper
91	100		
92	52.9	26.3	78.9
134	26.7	13.3	39.8

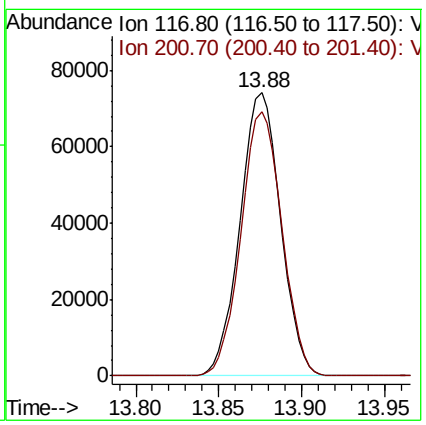


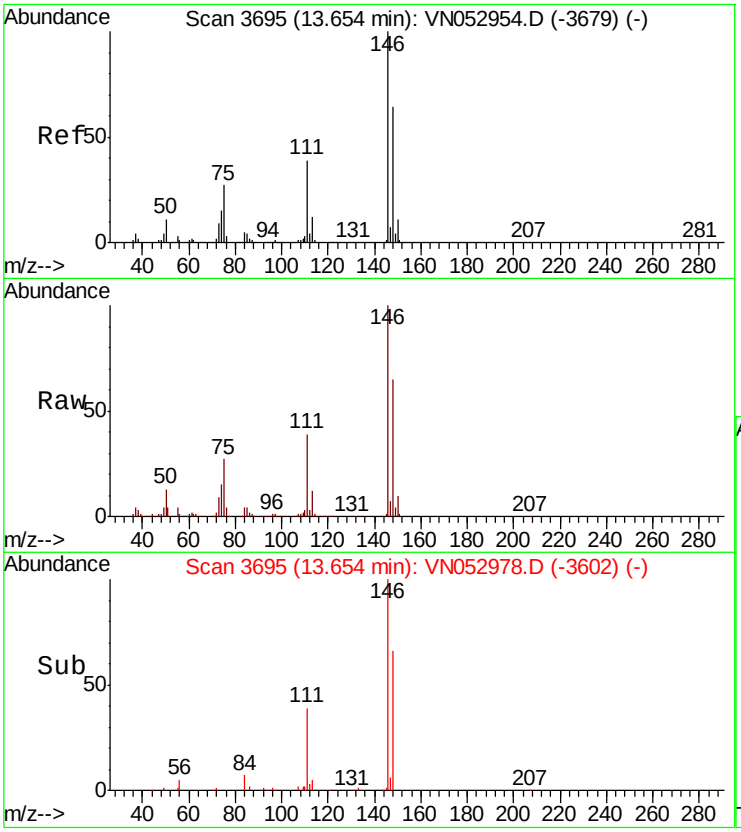


#90
Hexachloroethane
Concen: 18.401 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. -0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Tgt Ion:117 Resp: 126218

Ion	Ratio	Lower	Upper
117	100		
201	93.9	45.7	137.1



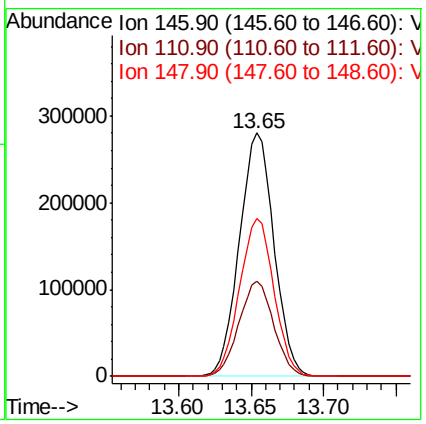


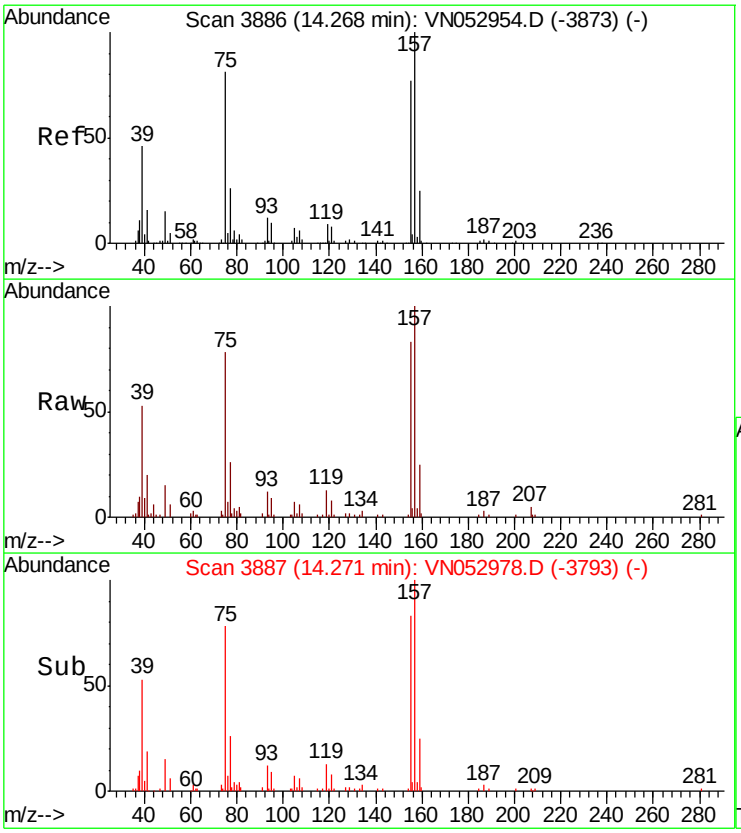
#91
1,2-Dichlorobenzene
Concen: 20.253 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. -0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Instrument :
MSVOA_N
ClientSampleId :
VN1218WBSD01

Tgt Ion:146 Resp: 465227

Ion	Ratio	Lower	Upper
146	100		
111	39.1	19.7	59.0
148	64.5	32.0	96.0

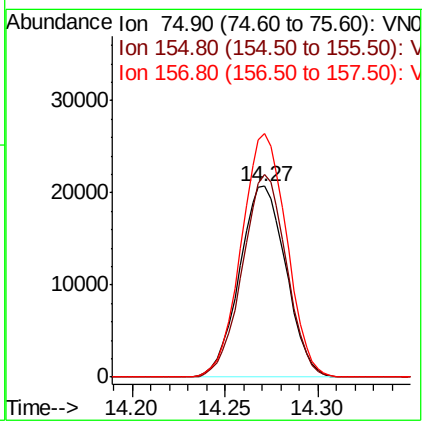


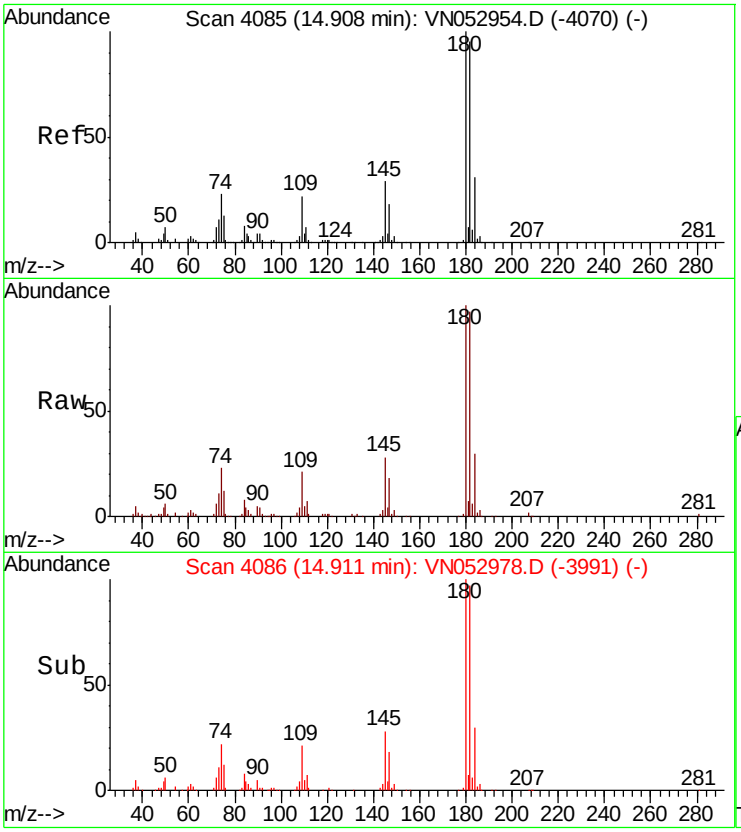


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.991 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. 0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Tgt Ion: 75 Resp: 35975

Ion	Ratio	Lower	Upper
75	100		
155	100.2	48.2	144.6
157	124.1	61.2	183.5



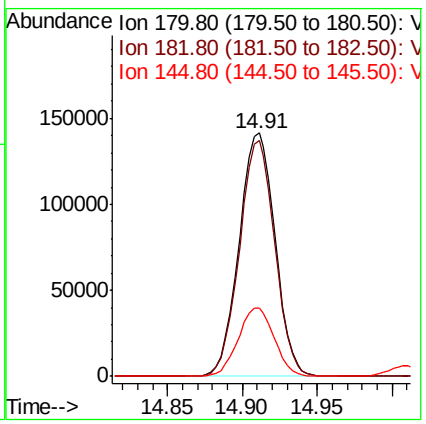


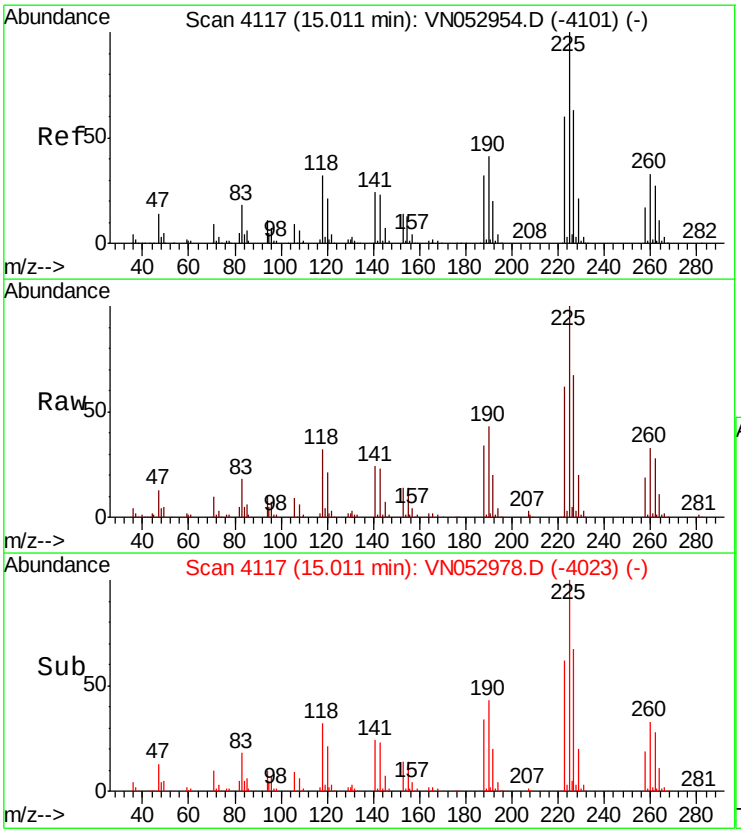
#93
1,2,4-Trichlorobenzene
Concen: 19.805 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. 0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Instrument :
MSVOA_N
ClientSampleId :
VN1218WBSD01

Tgt Ion:180 Resp: 236600

Ion	Ratio	Lower	Upper
180	100		
182	94.9	47.8	143.3
145	28.0	14.2	42.6

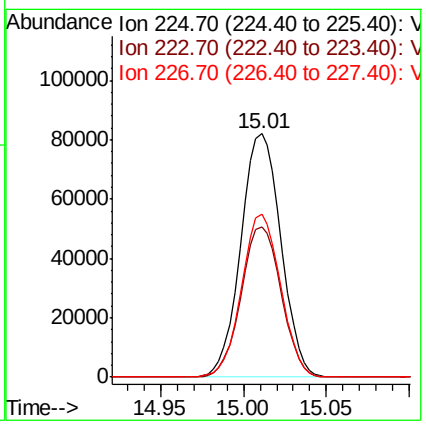


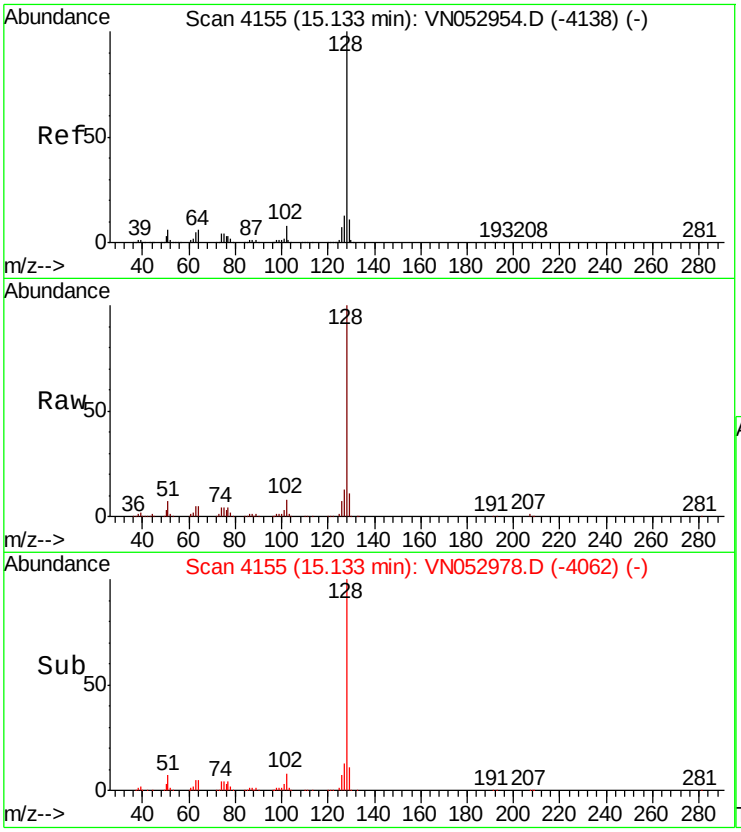


#94
Hexachlorobutadiene
Concen: 20.213 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Tgt Ion:225 Resp: 138149

Ion	Ratio	Lower	Upper
225	100		
223	61.4	31.5	94.5
227	64.9	31.9	95.7



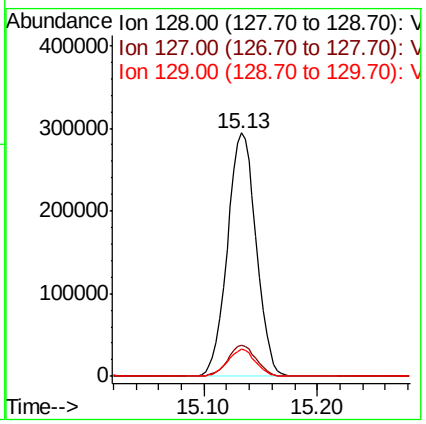


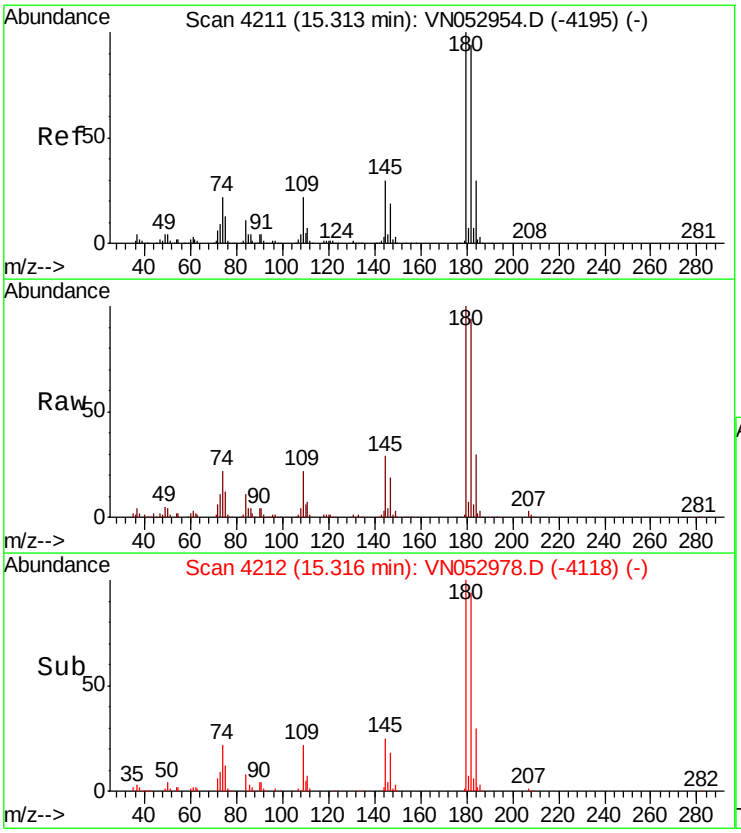
#95
Naphthalene
Concen: 20.186 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. -0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Instrument :
MSVOA_N
ClientSampleId :
VN1218WBSD01

Tgt Ion:128 Resp: 519490

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.4
129	10.8	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 19.941 ug/l
RT: 15.32 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN052978.D
Acq: 18 Dec 2018 23:45

Tgt Ion:180 Resp: 215159

Ion	Ratio	Lower	Upper
180	100		
182	94.4	47.9	143.7
145	30.1	15.0	45.0