Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121818\
Data File : VN052957.D
Acq On : 18 Dec 2018 13:16
Operator : MD\SY
Sample : VSTDICV050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : ICVVN121818

Quant Time: Jan 11 03:28:14 2019
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	1068040	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.58	114	1589984	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1443081	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	689738	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	545909	50.37	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.74%			
35) Dibromofluoromethane	7.59	113	399657	55.03	ug/l	0.00
Spiked Amount 50.000			Recovery = 110.06%			
50) Toluene-d8	10.09	98	2028987	52.04	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.08%			
62) 4-Bromofluorobenzene	12.40	95	712287	52.04	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.08%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	528942	48.934	ug/l	100
3) Chloromethane	2.06	50	642758	49.070	ug/l	99
4) Vinyl Chloride	2.19	62	634290	47.813	ug/l	100
5) Bromomethane	2.57	94	420260	45.725	ug/l	100
6) Chloroethane	2.71	64	375651	47.812	ug/l	99
7) Trichlorofluoromethane	3.02	101	808672	48.933	ug/l	99
8) Diethyl Ether	3.41	74	304230	48.798	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	3.76	101	522663	49.603	ug/l	99
10) Methyl Iodide	3.96	142	738671	49.920	ug/l	99
11) Tert butyl alcohol	4.77	59	163455	247.162	ug/l	98
12) 1,1-Dichloroethene	3.74	96	489459	48.081	ug/l	99
13) Acrolein	3.61	56	155962	260.087	ug/l	98
14) Allyl chloride	4.33	41	771539	48.930	ug/l	98
15) Acrylonitrile	4.98	53	891112	242.545	ug/l	100
16) Acetone	3.81	43	493583	232.263	ug/l	96
17) Carbon Disulfide	4.06	76	1528721	46.047	ug/l	99
18) Methyl Acetate	4.32	43	463549	48.098	ug/l	99
19) Methyl tert-butyl Ether	5.04	73	1351808	49.622	ug/l	98
20) Methylene Chloride	4.55	84	556524	48.009	ug/l	97
21) trans-1,2-Dichloroethene	5.04	96	522112	47.737	ug/l	99
22) Diisopropyl ether	5.95	45	1664376	49.450	ug/l	98
23) Vinyl Acetate	5.89	43	4895080	252.923	ug/l	98
24) 1,1-Dichloroethane	5.85	63	966465	48.323	ug/l	99
25) 2-Butanone	6.83	43	904657	253.658	ug/l	98
26) 2,2-Dichloropropane	6.82	77	763090	49.981	ug/l	100
27) cis-1,2-Dichloroethene	6.83	96	600877	48.527	ug/l	100
28) Bromochloromethane	7.19	49	423612	48.879	ug/l	96
29) Tetrahydrofuran	7.21	42	654174	245.591	ug/l	97
30) Chloroform	7.37	83	948177	48.260	ug/l	99
31) Cyclohexane	7.65	56	946011	50.442	ug/l	98
32) 1,1,1-Trichloroethane	7.57	97	808163	48.286	ug/l	99
36) 1,1-Dichloropropene	7.79	75	761667	49.909	ug/l	100
37) Ethyl Acetate	6.93	43	445108	52.246	ug/l	98
38) Carbon Tetrachloride	7.77	117	709790	50.742	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121818\
Data File : VN052957.D
Acq On : 18 Dec 2018 13:16
Operator : MD\SY
Sample : VSTDICV050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : ICVVN121818

Quant Time: Jan 11 03:28:14 2019
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	958336	51.693 ug/l	98
40) Benzene	8.04	78	2252166	49.614 ug/l	99
41) Methacrylonitrile	7.17	41	189257	38.447 ug/l #	76
42) 1,2-Dichloroethane	8.12	62	652520	48.659 ug/l	98
43) Isopropyl Acetate	8.16	43	840782	51.019 ug/l	99
44) Trichloroethene	8.84	130	641801	48.882 ug/l	98
45) 1,2-Dichloropropane	9.12	63	595950	50.403 ug/l	99
46) Dibromomethane	9.21	93	340706	49.465 ug/l	98
47) Bromodichloromethane	9.40	83	731862	49.986 ug/l	99
48) Methyl methacrylate	9.20	41	415336	50.240 ug/l	98
49) 1,4-Dioxane	9.20	88	93789	896.861 ug/l	97
51) 4-Methyl-2-Pentanone	9.98	43	2149316	260.509 ug/l	99
52) Toluene	10.16	92	1416921	50.359 ug/l	100
53) t-1,3-Dichloropropene	10.38	75	782467	50.823 ug/l	99
54) cis-1,3-Dichloropropene	9.84	75	910539	51.524 ug/l	99
55) 1,1,2-Trichloroethane	10.56	97	493534	50.279 ug/l	98
56) Ethyl methacrylate	10.43	69	682164	52.505 ug/l	98
57) 1,3-Dichloropropane	10.71	76	849065	50.442 ug/l	100
58) 2-Chloroethyl Vinyl ether	9.70	63	1851643	259.599 ug/l	98
59) 2-Hexanone	10.75	43	1444391	258.753 ug/l	99
60) Dibromochloromethane	10.90	129	564257	50.219 ug/l	100
61) 1,2-Dibromoethane	11.01	107	501794	50.335 ug/l	100
64) Tetrachloroethene	10.63	164	741391	47.428 ug/l	100
65) Chlorobenzene	11.43	112	1570171	49.085 ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.51	131	556388	50.017 ug/l	100
67) Ethyl Benzene	11.51	91	2738721	49.783 ug/l	100
68) m/p-Xylenes	11.62	106	2096129	100.229 ug/l	98
69) o-Xylene	11.95	106	1010106	50.334 ug/l	100
70) Styrene	11.96	104	1670676	51.055 ug/l	99
71) Bromoform	12.13	173	394394	49.077 ug/l #	99
73) Isopropylbenzene	12.25	105	2704741	50.119 ug/l	100
74) N-amyl acetate	12.07	43	764548	51.028 ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.50	83	527791	49.851 ug/l	100
76) 1,2,3-Trichloropropane	12.55	75	772243	66.509 ug/l #	100
77) Bromobenzene	12.53	156	683392	48.716 ug/l	99
78) n-propylbenzene	12.59	91	3098293	50.410 ug/l	99
79) 2-Chlorotoluene	12.67	91	1808040	47.458 ug/l	99
80) 1,3,5-Trimethylbenzene	12.73	105	2188223	49.747 ug/l	99
81) trans-1,4-Dichloro-2-buten	12.30	75	191663	53.204 ug/l	94
82) 4-Chlorotoluene	12.77	91	1843749	49.439 ug/l	99
83) tert-Butylbenzene	12.99	119	1906874	49.017 ug/l	100
84) 1,2,4-Trimethylbenzene	13.04	105	2226497	50.351 ug/l	100
85) sec-Butylbenzene	13.17	105	2609356	49.589 ug/l	99
86) p-Isopropyltoluene	13.29	119	2286540	50.289 ug/l	100
87) 1,3-Dichlorobenzene	13.28	146	1225408	49.356 ug/l	100
88) 1,4-Dichlorobenzene	13.36	146	1212722	48.233 ug/l	100
89) n-Butylbenzene	13.62	91	1961001	50.133 ug/l	100
90) Hexachloroethane	13.88	117	355244	50.914 ug/l	97
91) 1,2-Dichlorobenzene	13.65	146	1160132	49.649 ug/l	100
92) 1,2-Dibromo-3-Chloropropan	14.27	75	91167	49.801 ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121818\
Data File : VN052957.D
Acq On : 18 Dec 2018 13:16
Operator : MD\SY
Sample : VSTDICV050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : ICVVN121818

Quant Time: Jan 11 03:28:14 2019
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	651384	52.585	ug/l	99
94) Hexachlorobutadiene	15.01	225	394261	62.209	ug/l	99
95) Naphthalene	15.13	128	1372090	50.582	ug/l	100
96) 1,2,3-Trichlorobenzene	15.32	180	580195	52.023	ug/l	99

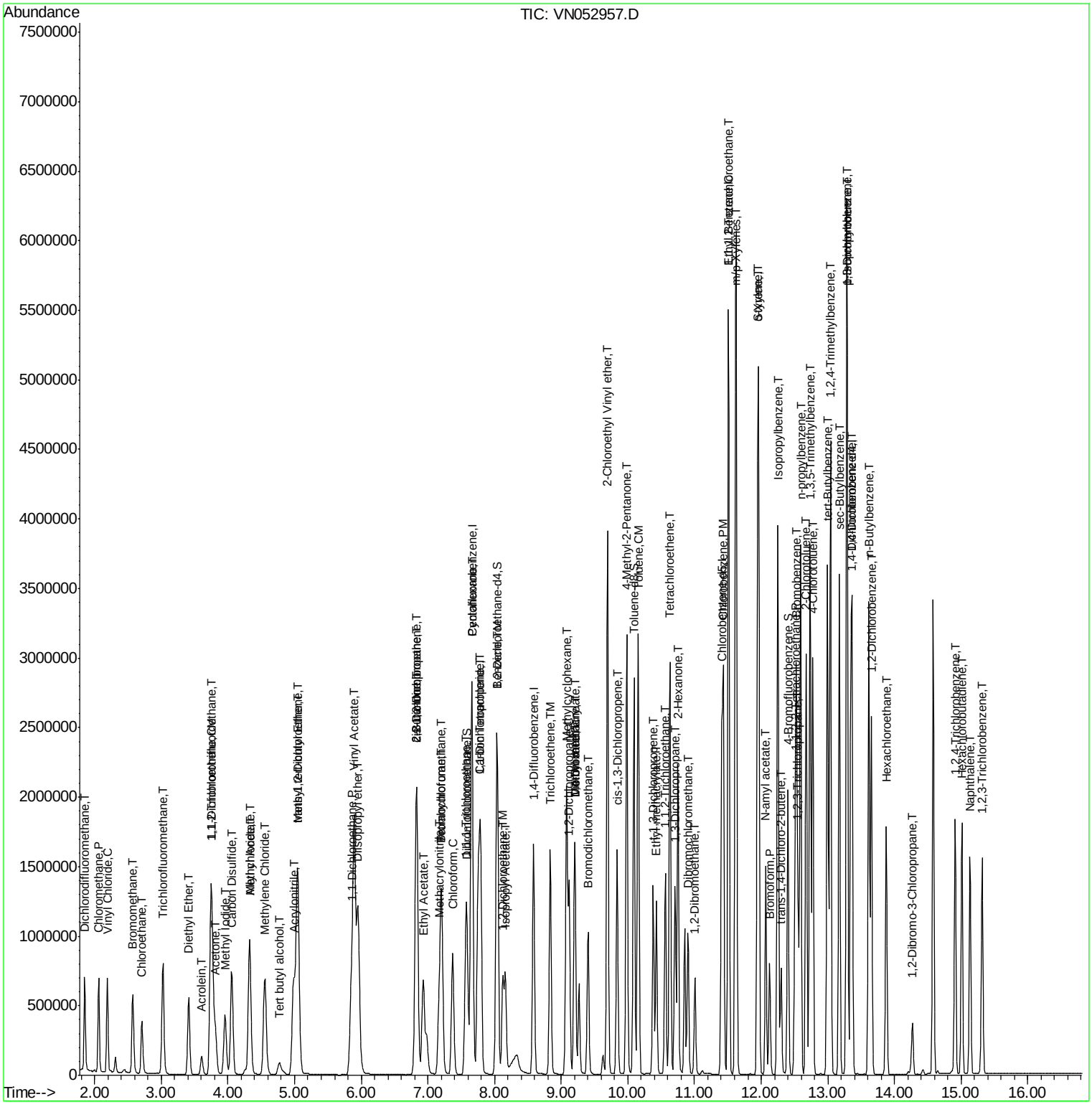
(#) = qualifier out of range (m) = manual integration (+) = signals summed

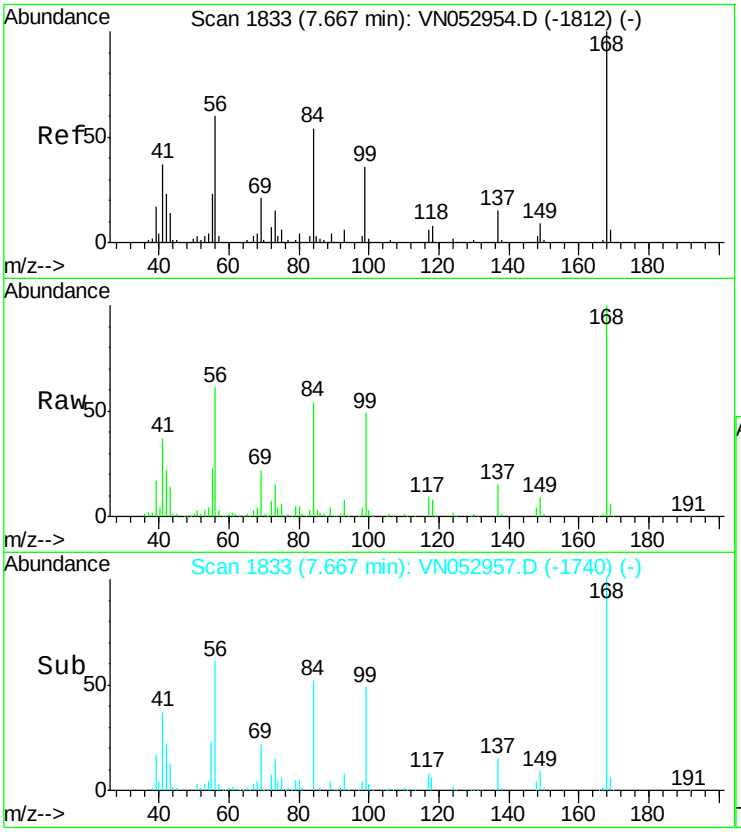
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121818\
Data File : VN052957.D
Acq On : 18 Dec 2018 13:16
Operator : MD\SY
Sample : VSTDICV050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
ICVVN121818

Quant Time: Jan 11 03:28:14 2019
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



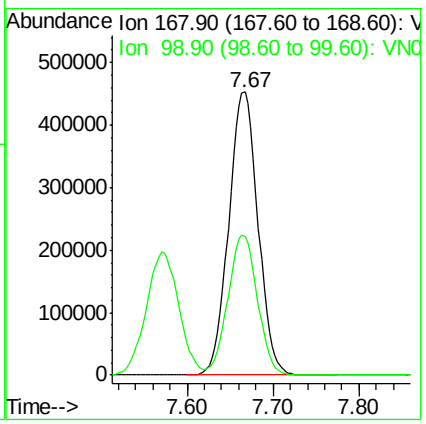


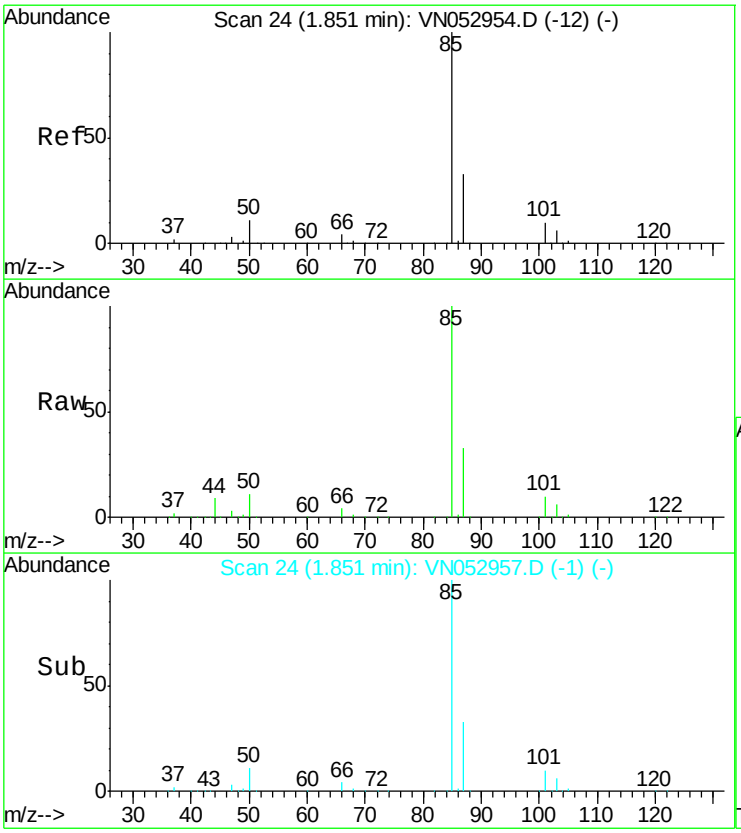
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Instrument :
MSVOA_N
ClientSampleId :
ICVVN121818

Tgt Ion:168 Resp: 1068040

Ion	Ratio	Lower	Upper
168	100		
99	48.9	40.2	60.2

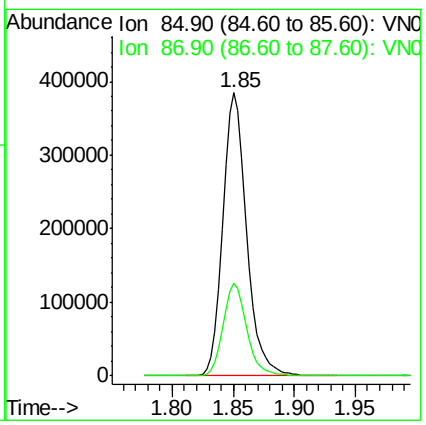


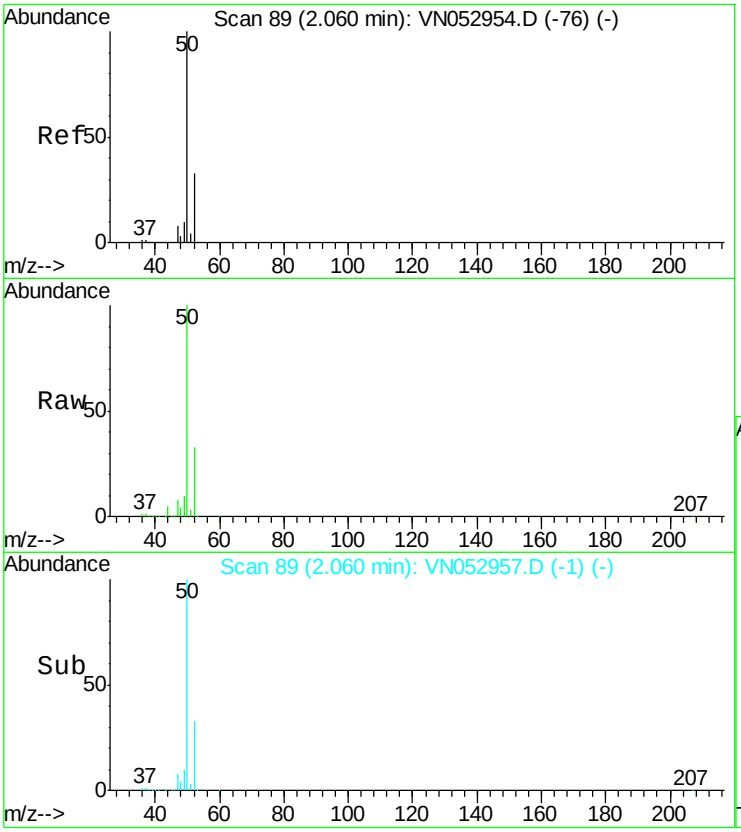


#2
Dichlorodifluoromethane
Concen: 48.934 ug/l
RT: 1.85 min Scan# 24
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Tgt Ion: 85 Resp: 528942

Ion	Ratio	Lower	Upper
85	100		
87	32.7	16.3	48.8



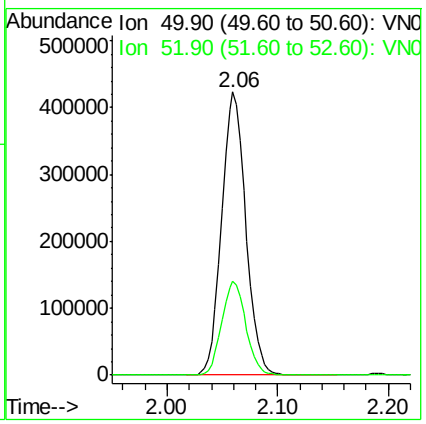


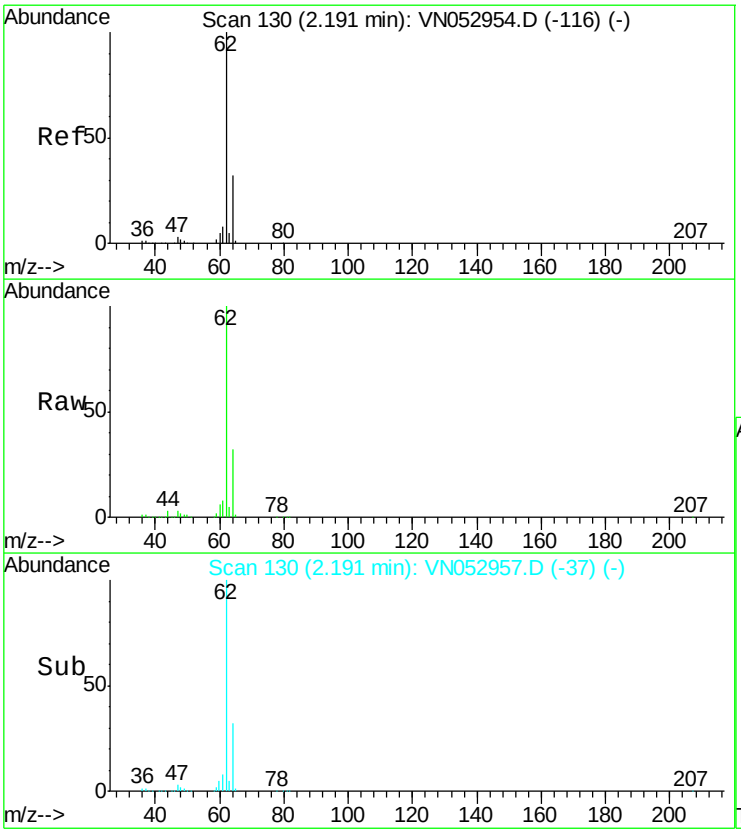
#3
Chloromethane
Concen: 49.070 ug/l
RT: 2.06 min Scan# 89
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Instrument :
MSVOA_N
ClientSampleId :
ICVVN121818

Tgt Ion: 50 Resp: 642758

Ion	Ratio	Lower	Upper
50	100		
52	33.2	26.2	39.4

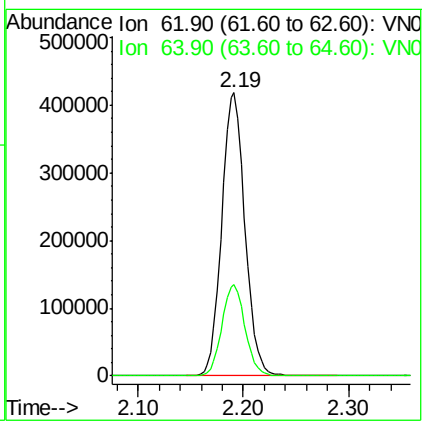


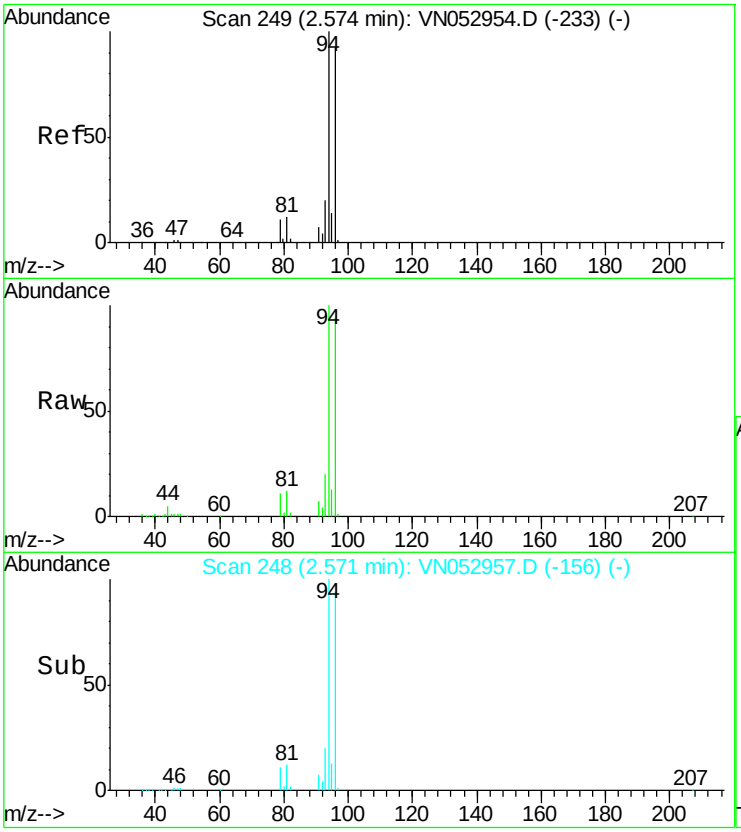


#4
Vinyl Chloride
Concen: 47.813 ug/l
RT: 2.19 min Scan# 130
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Tgt Ion: 62 Resp: 634290

Ion	Ratio	Lower	Upper
62	100		
64	32.1	25.5	38.3



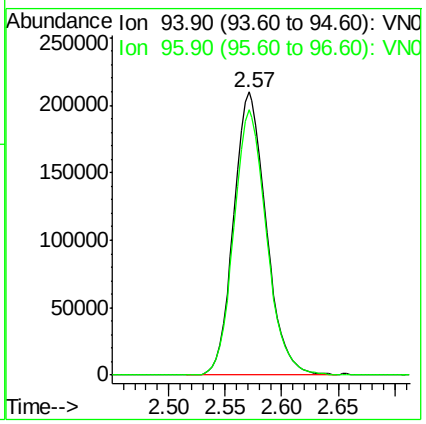


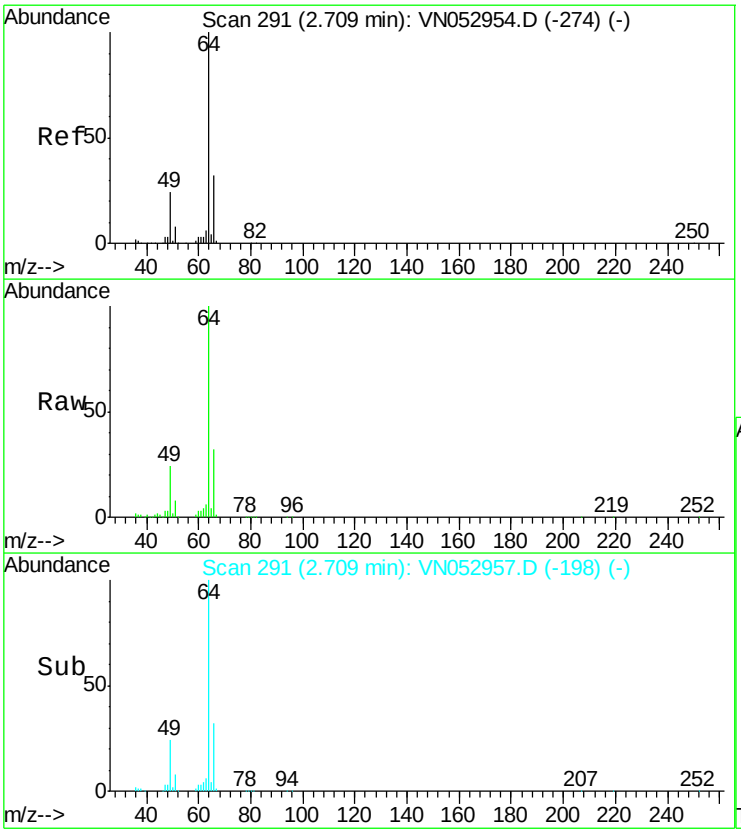
#5
Bromomethane
Concen: 45.725 ug/l
RT: 2.57 min Scan# 248
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Instrument :
MSVOA_N
ClientSampleId :
ICVVN121818

Tgt Ion: 94 Resp: 420260

Ion	Ratio	Lower	Upper
94	100		
96	93.7	75.0	112.4

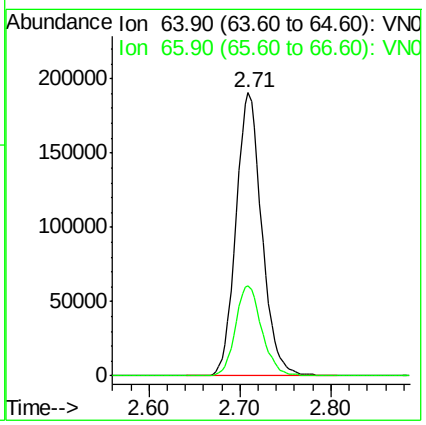


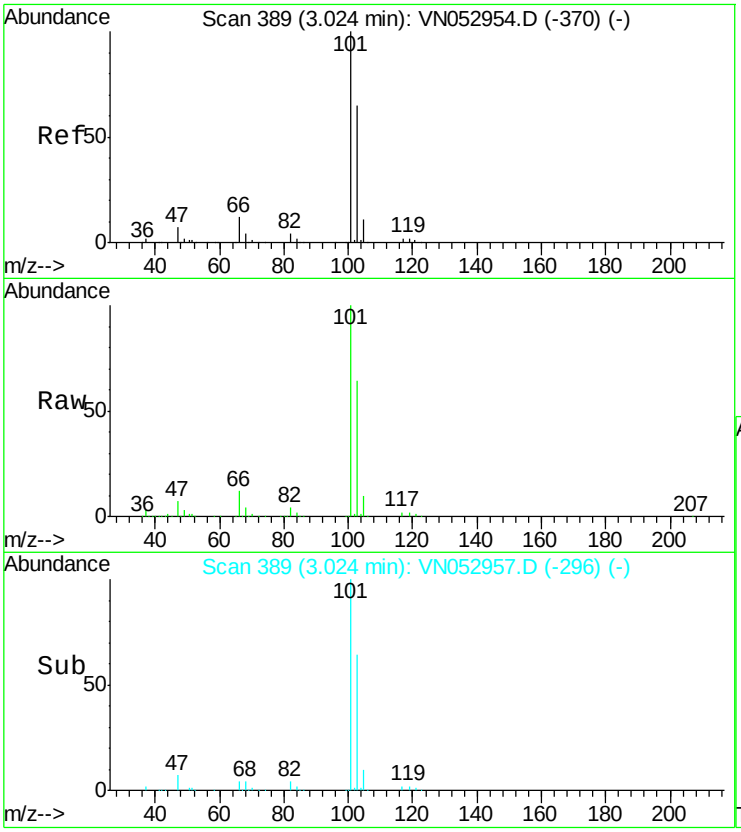


#6
Chloroethane
Concen: 47.812 ug/l
RT: 2.71 min Scan# 291
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Tgt Ion: 64 Resp: 375651

Ion	Ratio	Lower	Upper
64	100		
66	32.0	26.2	39.2



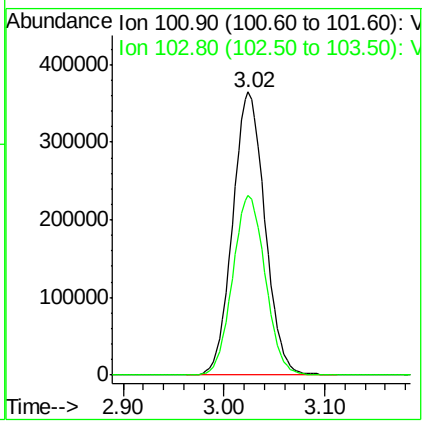


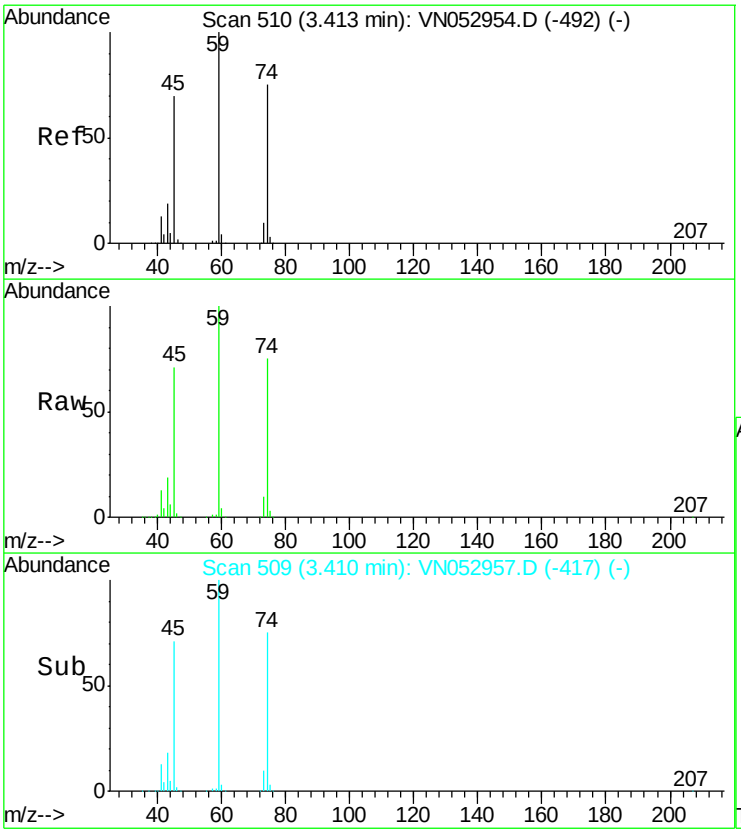
#7
Trichlorofluoromethane
Concen: 48.933 ug/l
RT: 3.02 min Scan# 389
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Instrument :
MSVOA_N
ClientSampleId :
ICVVN121818

Tgt Ion:101 Resp: 808672

Ion	Ratio	Lower	Upper
101	100		
103	63.6	51.8	77.6

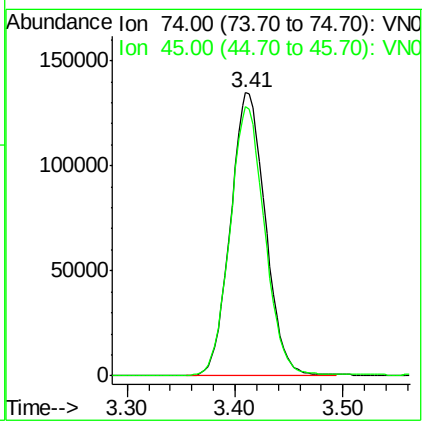


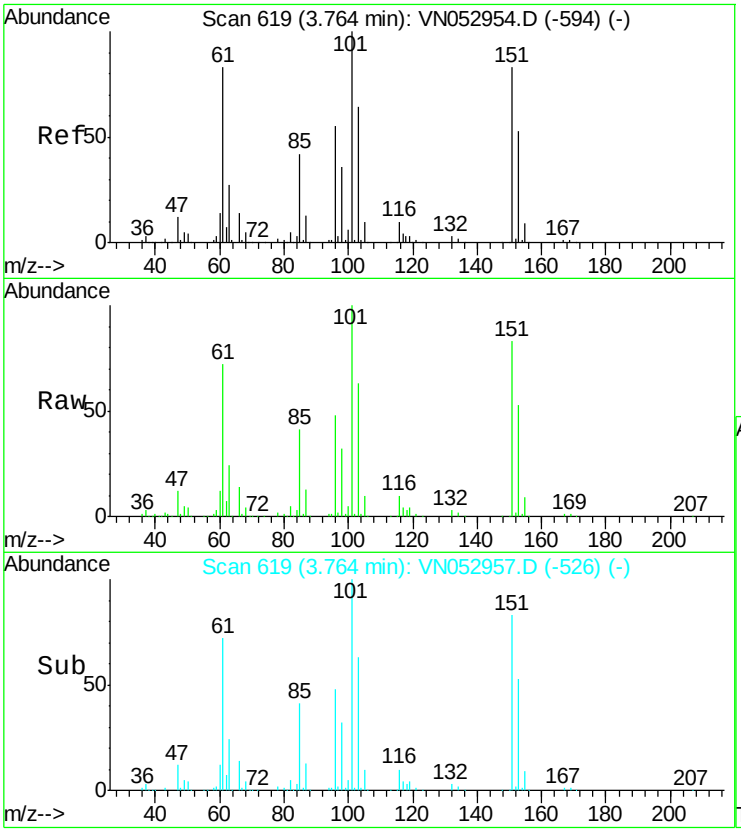


#8
Diethyl Ether
Concen: 48.798 ug/l
RT: 3.41 min Scan# 509
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Tgt Ion: 74 Resp: 304230

Ion	Ratio	Lower	Upper
74	100		
45	94.1	49.4	148.0



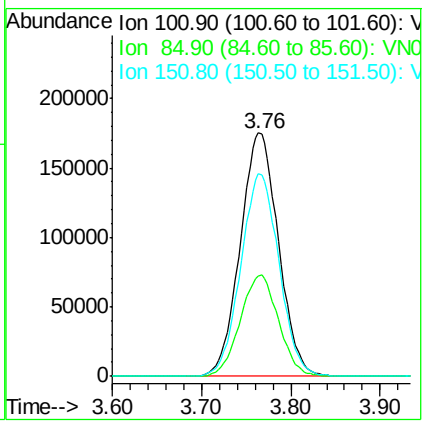


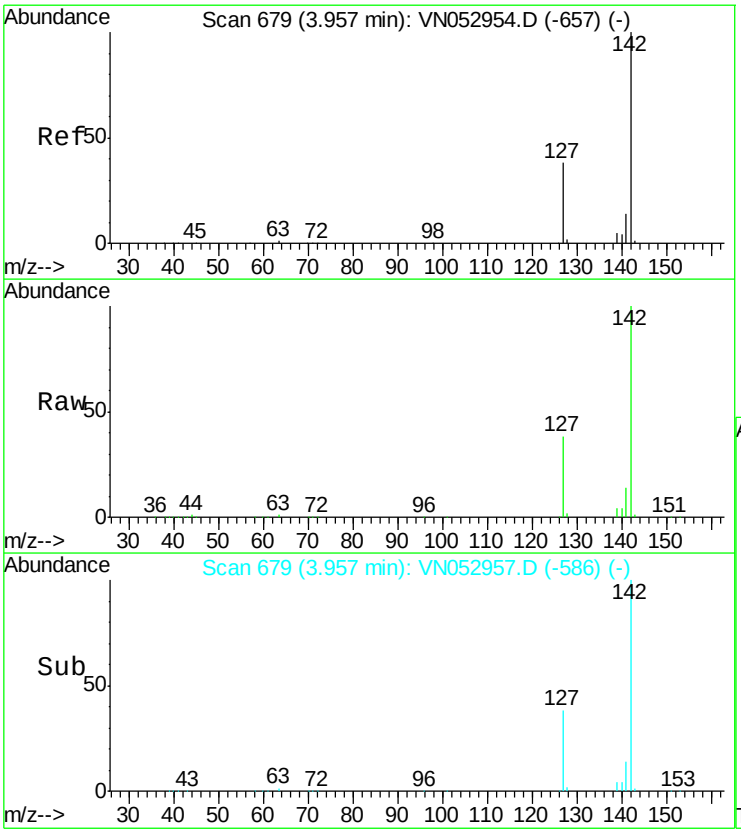
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.603 ug/l
RT: 3.76 min Scan# 619
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Instrument :
MSVOA_N
ClientSampleId :
ICVVN121818

Tgt Ion:101 Resp: 522663

Ion	Ratio	Lower	Upper
101	100		
85	41.7	33.6	50.4
151	83.4	65.5	98.3

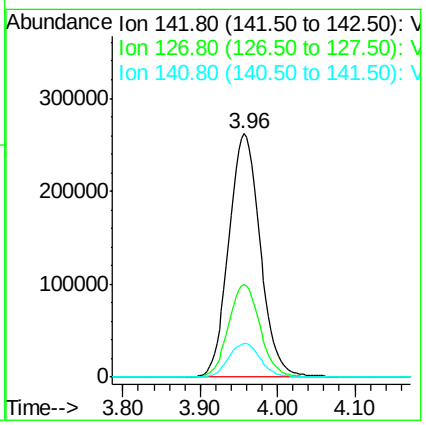


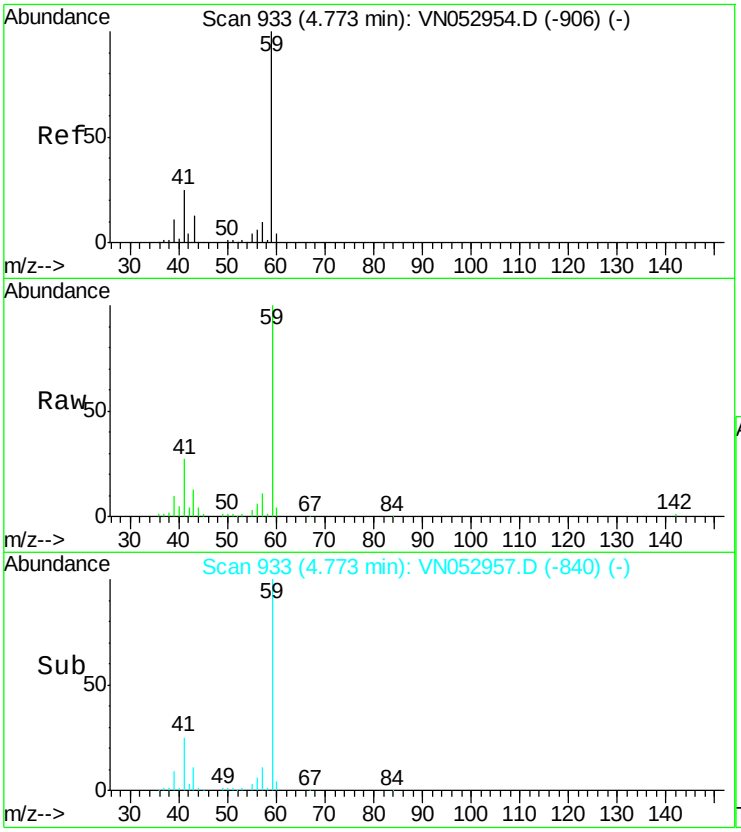


#10
Methyl Iodide
Concen: 49.920 ug/l
RT: 3.96 min Scan# 679
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Tgt Ion:142 Resp: 738671

Ion	Ratio	Lower	Upper
142	100		
127	38.2	31.0	46.6
141	14.0	11.2	16.8



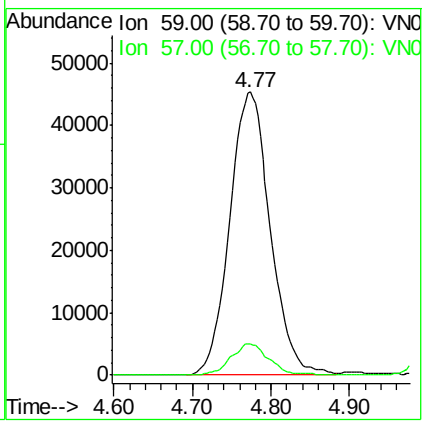


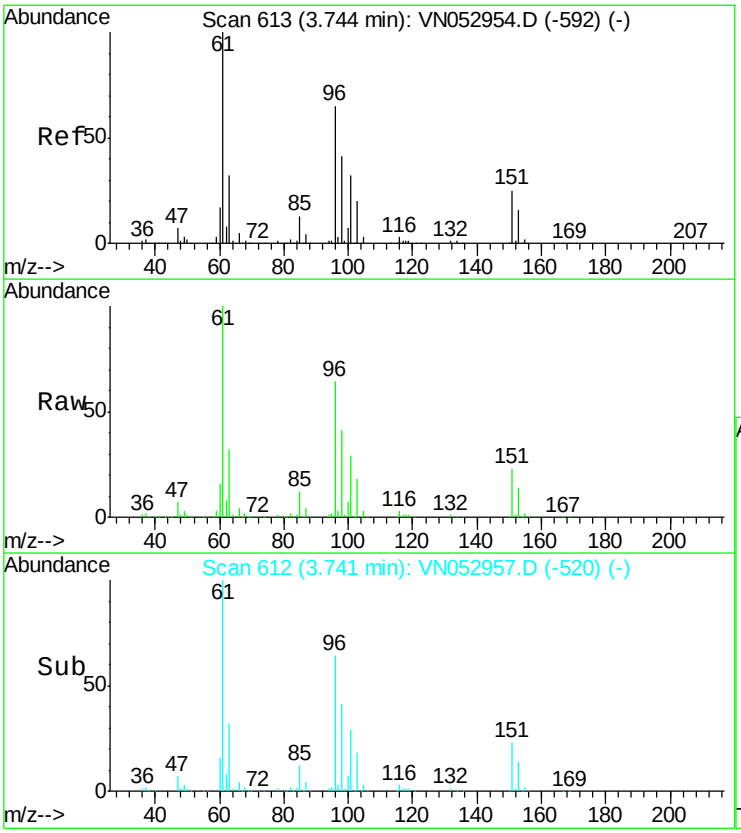
#11
Tert butyl alcohol
Concen: 247.162 ug/l
RT: 4.77 min Scan# 933
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Instrument :
MSVOA_N
ClientSampleId :
ICVVN121818

Tgt Ion: 59 Resp: 163455

Ion	Ratio	Lower	Upper
59	100		
57	10.2	7.7	11.5

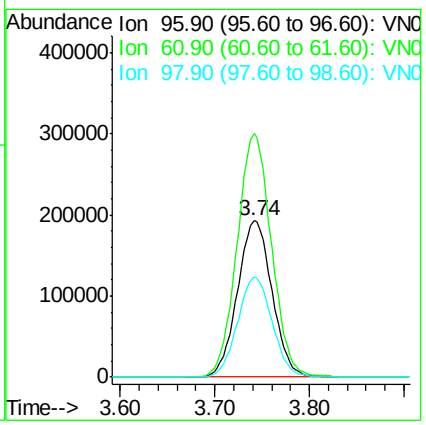


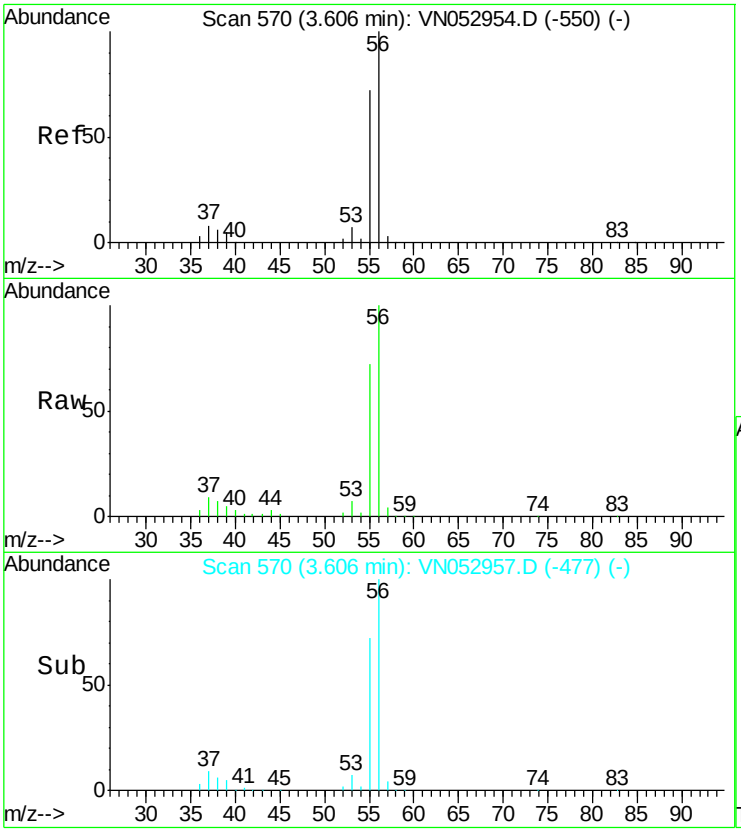


#12
1,1-Dichloroethene
Concen: 48.081 ug/l
RT: 3.74 min Scan# 612
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Tgt Ion: 96 Resp: 489459

Ion	Ratio	Lower	Upper
96	100		
61	156.1	125.6	188.4
98	63.9	50.6	75.8



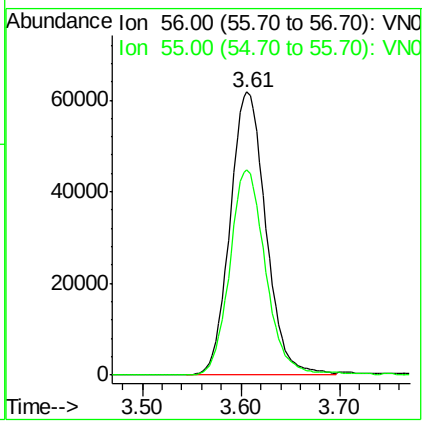


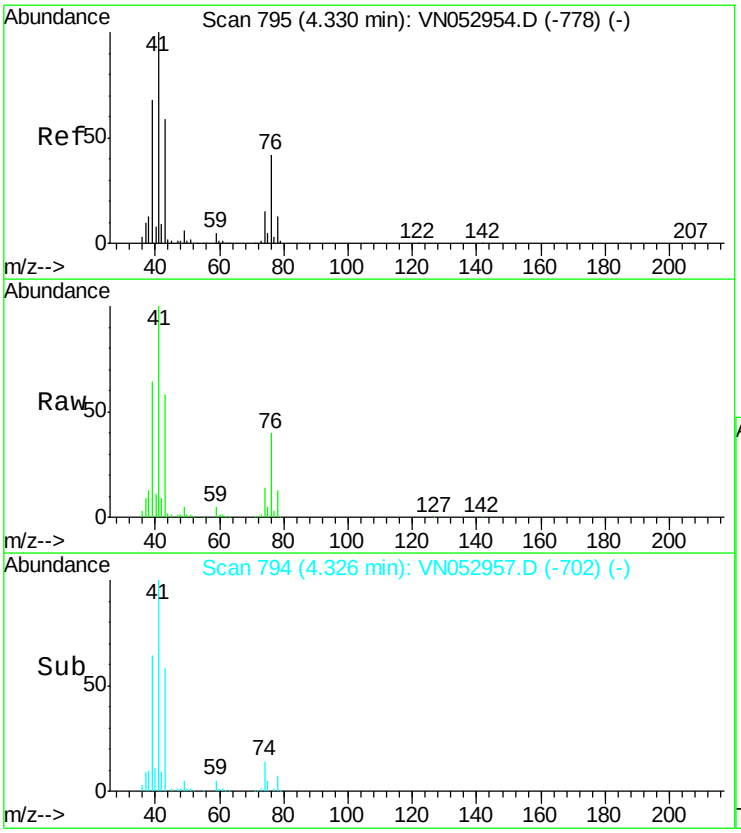
#13
Acrolein
Concen: 260.087 ug/l
RT: 3.61 min Scan# 570
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Instrument :
MSVOA_N
ClientSampleId :
ICVVN121818

Tgt Ion: 56 Resp: 155962

Ion	Ratio	Lower	Upper
56	100		
55	72.7	56.6	85.0

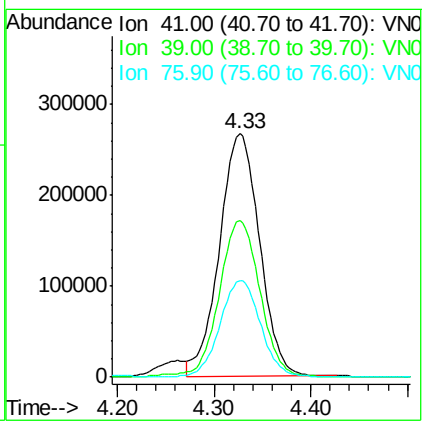


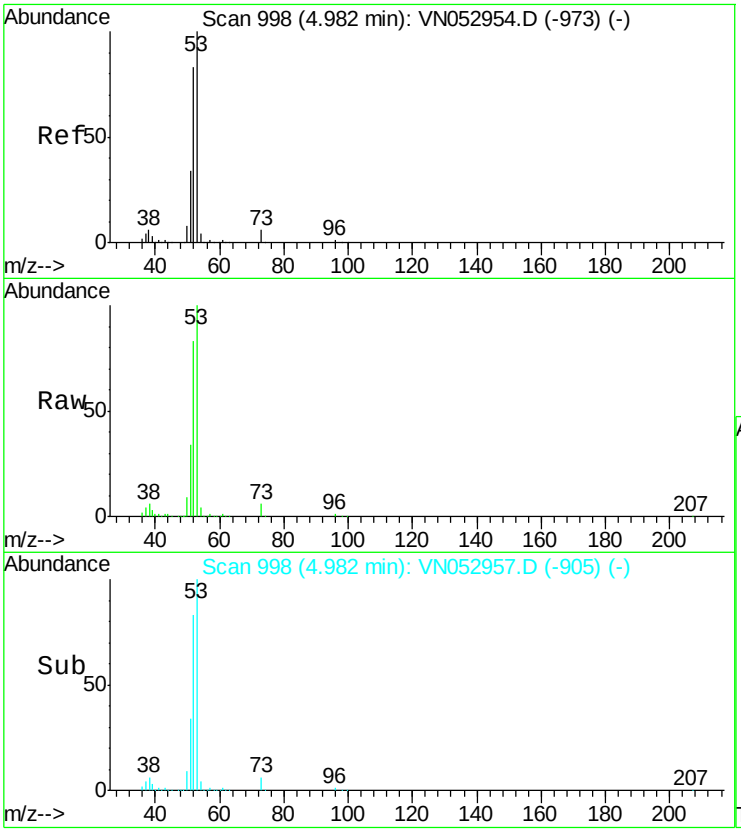


#14
Allyl chloride
Concen: 48.930 ug/l
RT: 4.33 min Scan# 794
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Tgt Ion: 41 Resp: 771539

Ion	Ratio	Lower	Upper
41	100		
39	66.1	54.1	81.1
76	39.3	30.3	45.5



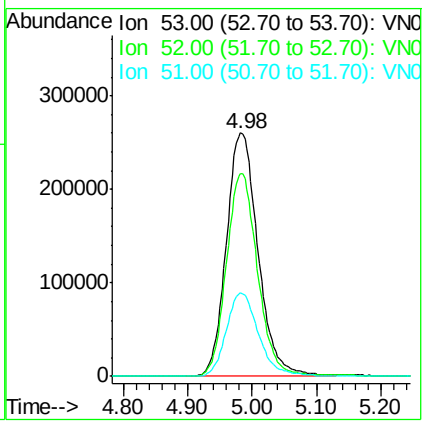


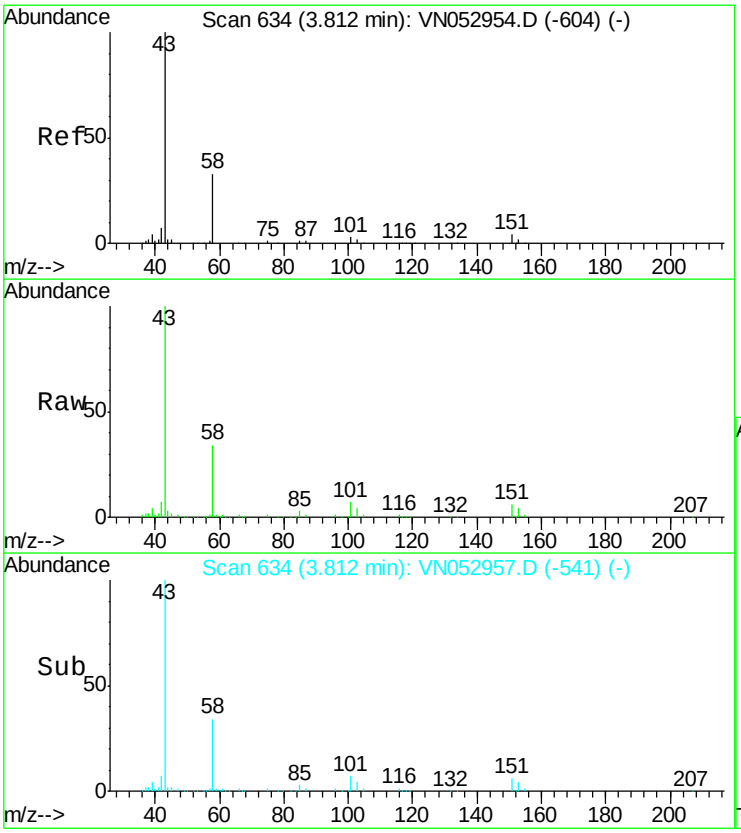
#15
Acrylonitrile
Concen: 242.545 ug/l
RT: 4.98 min Scan# 998
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Instrument :
MSVOA_N
ClientSampleId :
ICVVN121818

Tgt Ion: 53 Resp: 891112

Ion	Ratio	Lower	Upper
53	100		
52	81.7	65.1	97.7
51	34.9	28.1	42.1

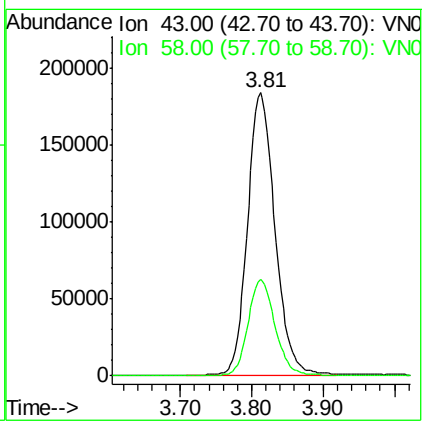


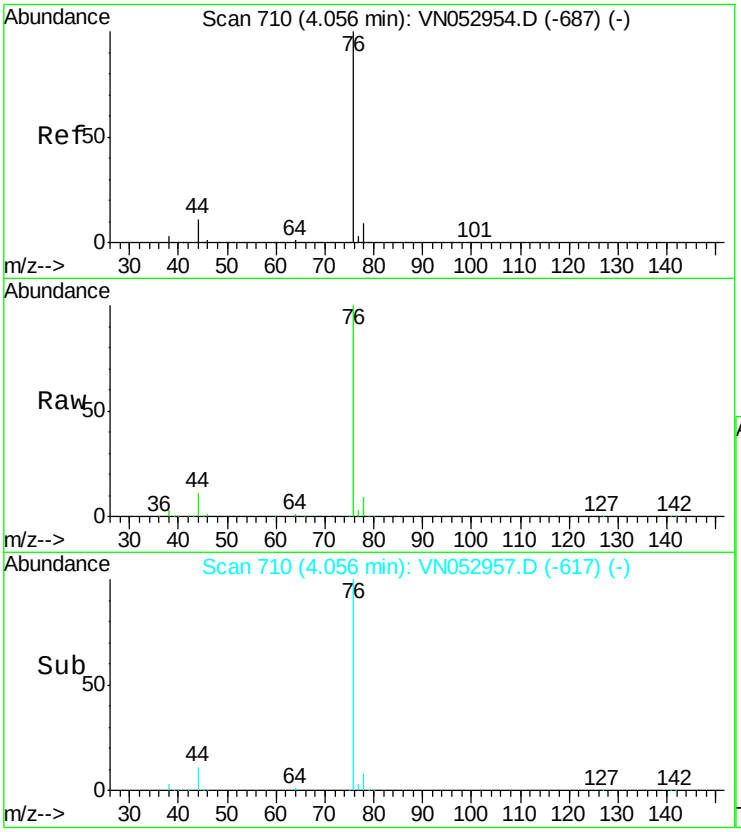


#16
Acetone
Concen: 232.263 ug/l
RT: 3.81 min Scan# 634
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Tgt Ion: 43 Resp: 493583

Ion	Ratio	Lower	Upper
43	100		
58	34.1	25.4	38.0



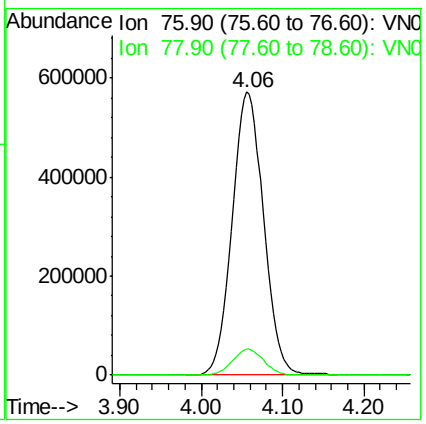


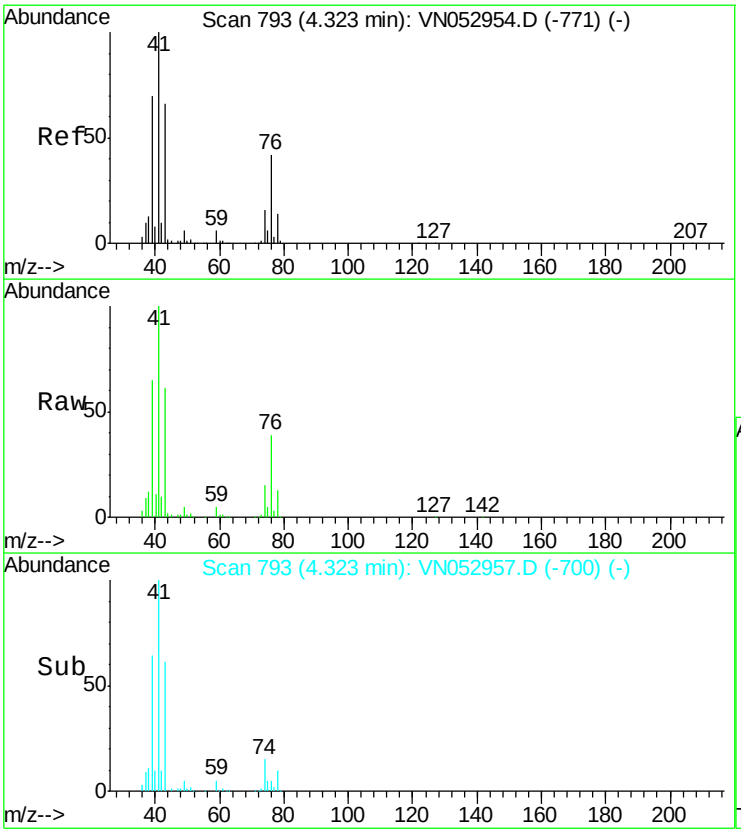
#17
Carbon Disulfide
Concen: 46.047 ug/l
RT: 4.06 min Scan# 710
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Instrument :
MSVOA_N
ClientSampleId :
ICVVN121818

Tgt Ion: 76 Resp: 1528721

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.1	10.7

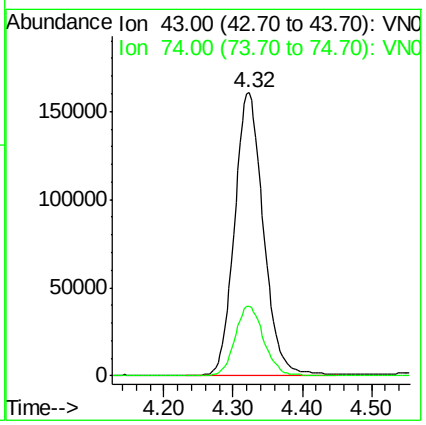


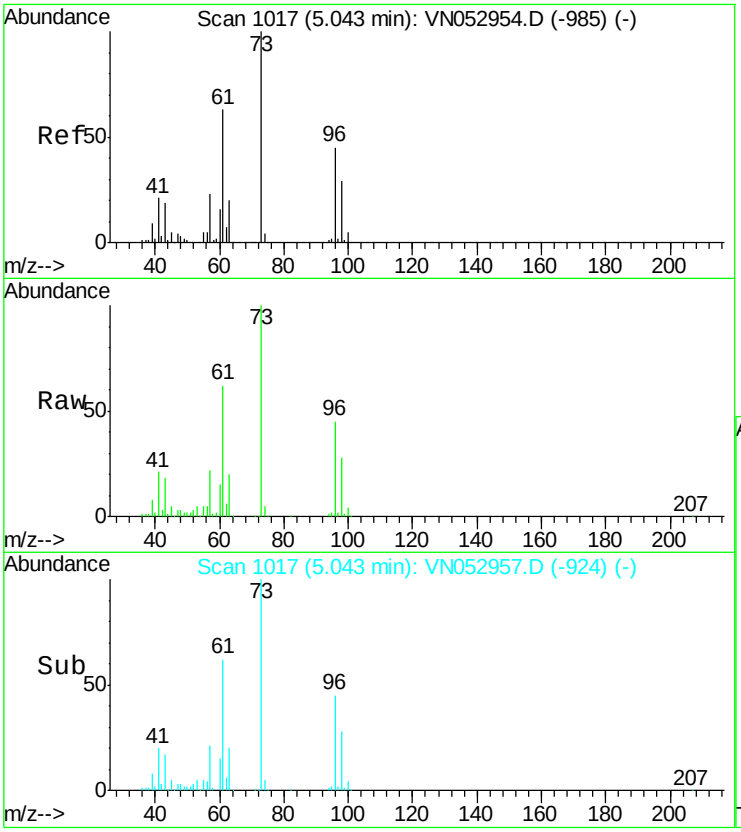


#18
Methyl Acetate
Concen: 48.098 ug/l
RT: 4.32 min Scan# 793
Delta R.T. 0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Tgt Ion: 43 Resp: 463549

Ion	Ratio	Lower	Upper
43	100		
74	24.6	19.2	28.8



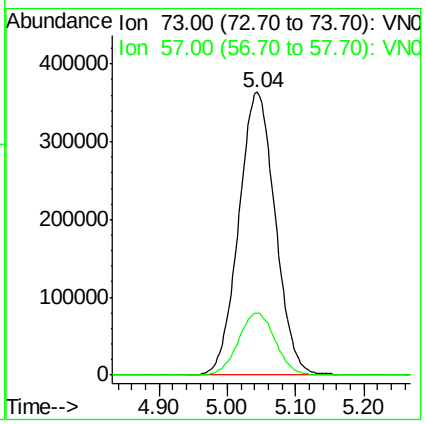


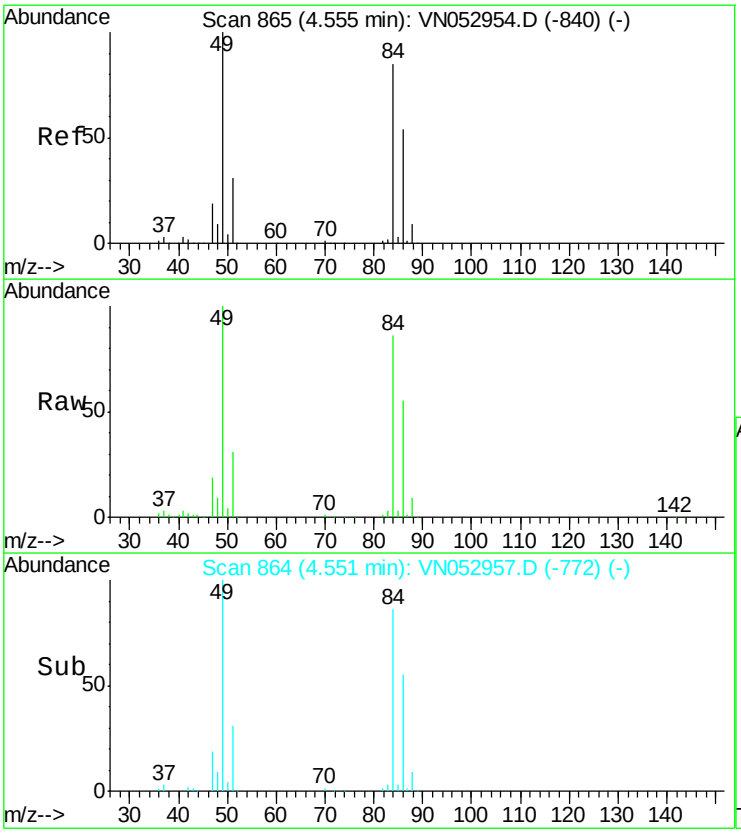
#19
Methyl tert-butyl Ether
Concen: 49.622 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Instrument :
MSVOA_N
ClientSampleId :
ICVVN121818

Tgt Ion: 73 Resp: 1351808

Ion	Ratio	Lower	Upper
73	100		
57	22.1	18.4	27.6

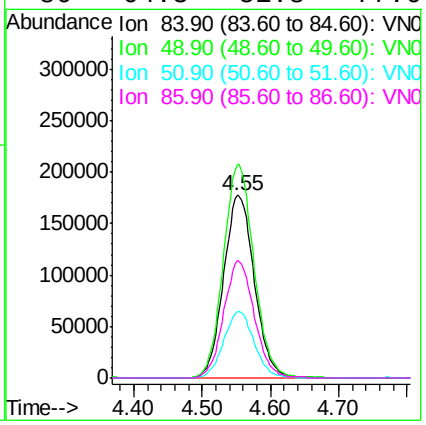


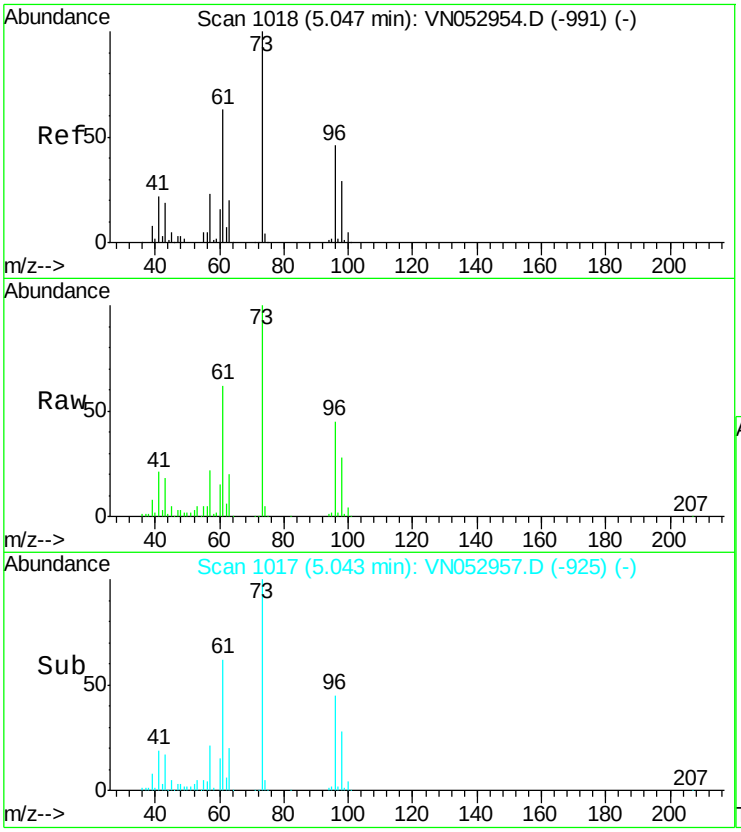


#20
Methylene Chloride
Concen: 48.009 ug/l
RT: 4.55 min Scan# 864
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Tgt Ion: 84 Resp: 556524

Ion	Ratio	Lower	Upper
84	100		
49	116.8	96.8	145.2
51	36.3	29.9	44.9
86	64.3	51.8	77.6



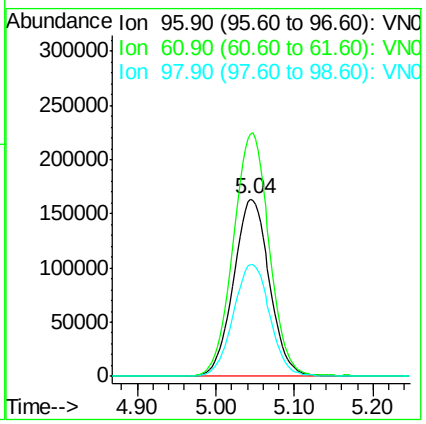


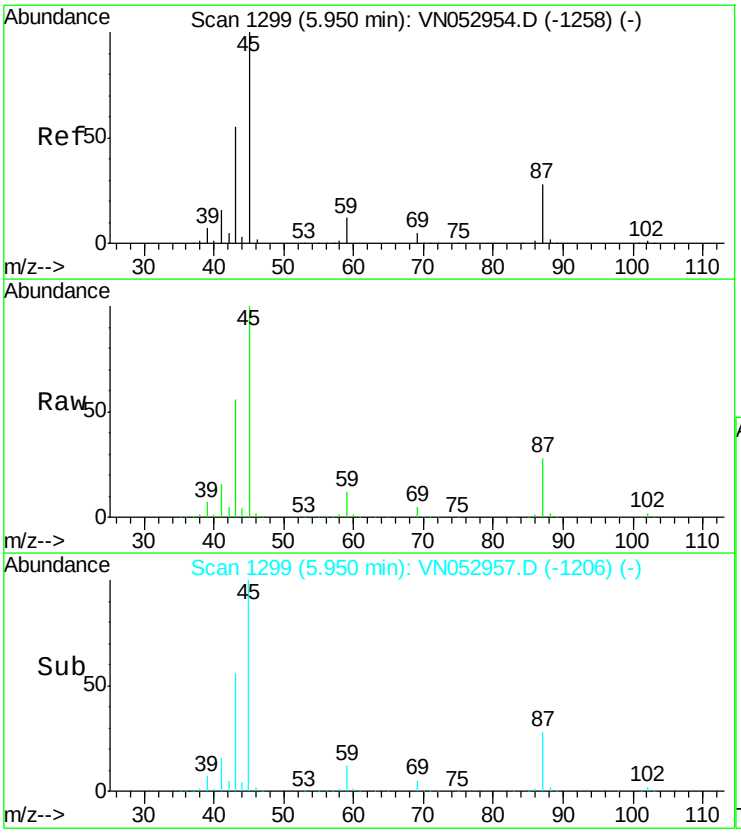
#21
trans-1,2-Dichloroethene
Concen: 47.737 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Instrument :
MSVOA_N
ClientSampleId :
ICVVN121818

Tgt Ion: 96 Resp: 522112

Ion	Ratio	Lower	Upper
96	100		
61	137.0	110.8	166.2
98	63.4	51.4	77.2

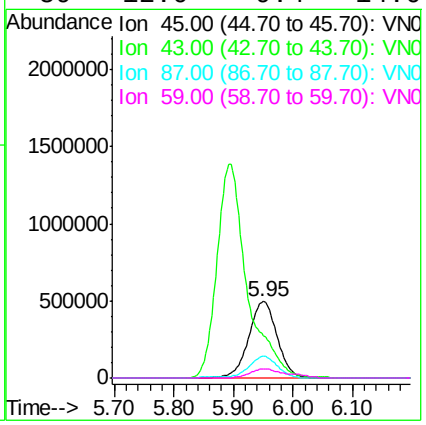


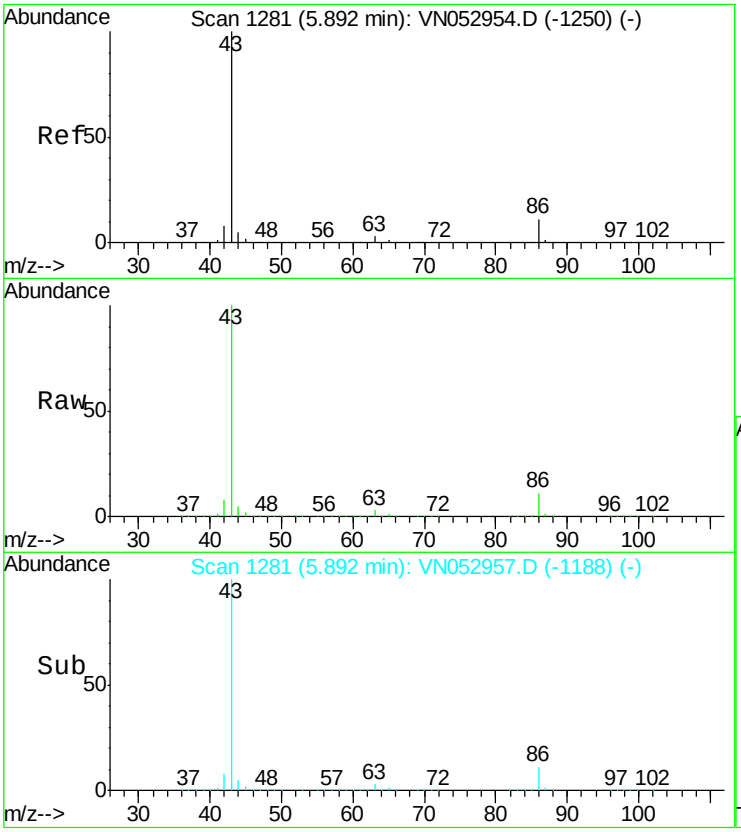


#22
Diisopropyl ether
Concen: 49.450 ug/l
RT: 5.95 min Scan# 1299
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Tgt Ion: 45 Resp: 1664376

Ion	Ratio	Lower	Upper
45	100		
43	55.5	45.5	68.3
87	28.1	22.0	33.0
59	12.0	9.4	14.0



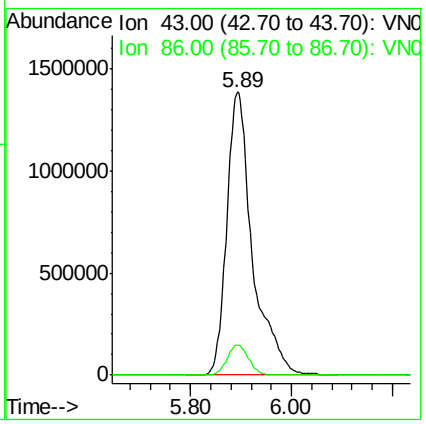


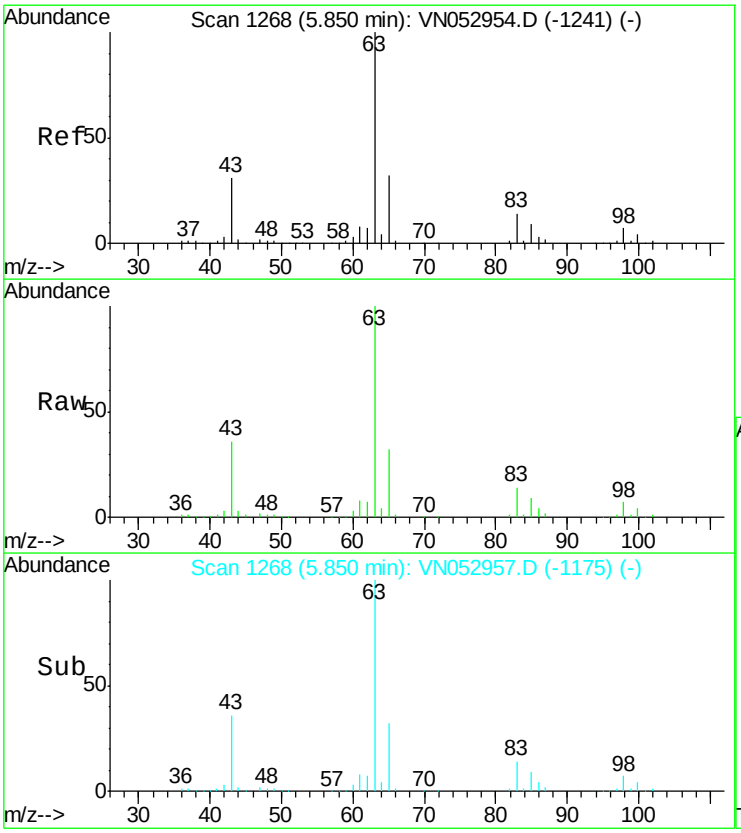
#23
Vinyl Acetate
Concen: 252.923 ug/l
RT: 5.89 min Scan# 1281
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Instrument :
MSVOA_N
ClientSampleId :
ICVVN121818

Tgt Ion: 43 Resp: 4895080

Ion	Ratio	Lower	Upper
43	100		
86	10.7	8.1	12.1

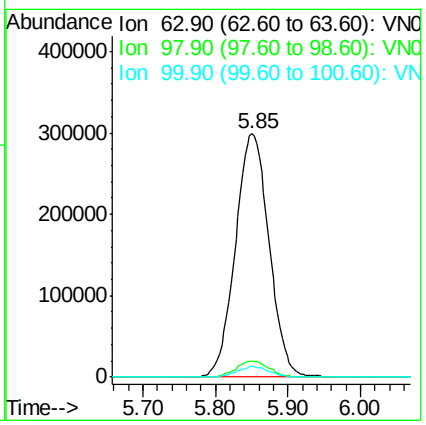


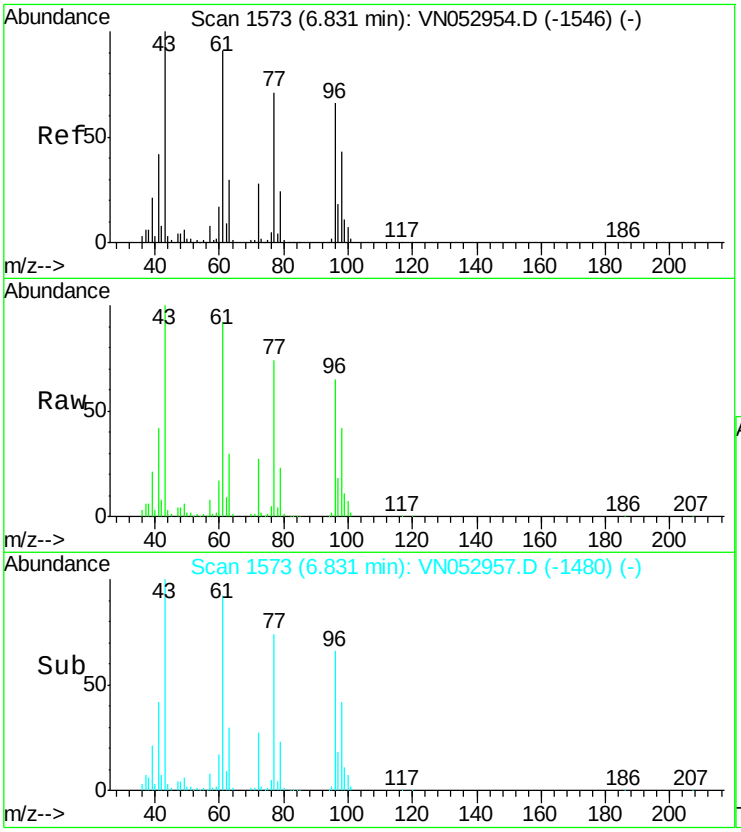


#24
1,1-Dichloroethane
Concen: 48.323 ug/l
RT: 5.85 min Scan# 1268
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Tgt Ion: 63 Resp: 966465

Ion	Ratio	Lower	Upper
63	100		
98	6.6	3.1	9.4
100	4.4	2.0	5.8



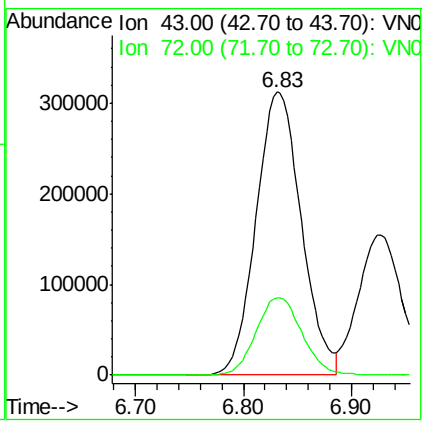


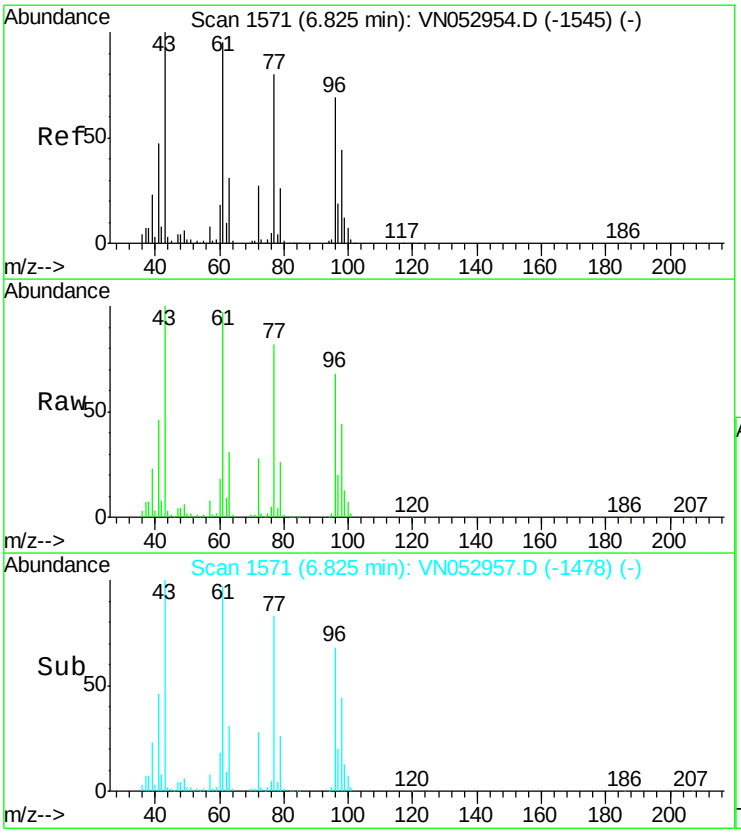
#25
2-Butanone
Concen: 253.658 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Instrument : MSVOA_N
ClientSampleId : ICVVN121818

Tgt Ion: 43 Resp: 904657

Ion	Ratio	Lower	Upper
43	100		
72	27.3	21.0	31.6

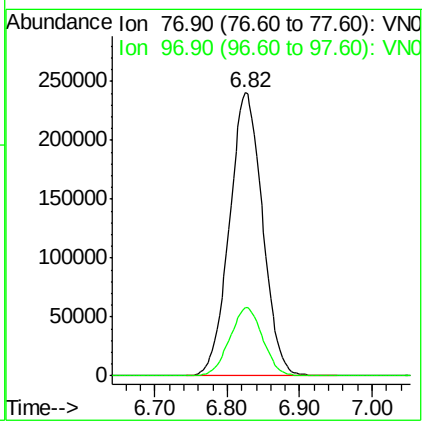


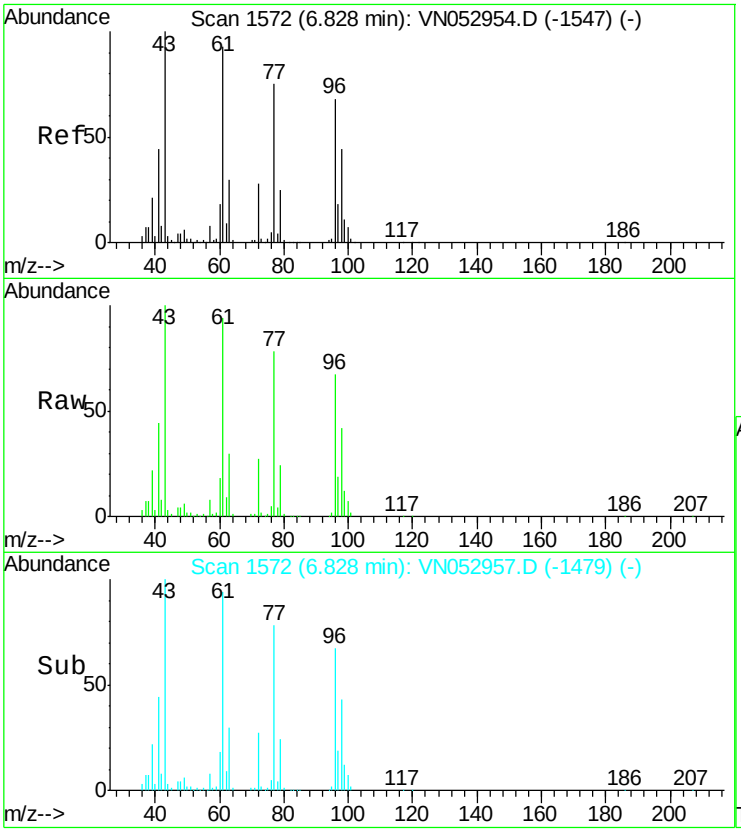


#26
2,2-Dichloropropane
Concen: 49.981 ug/l
RT: 6.82 min Scan# 1571
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Tgt Ion: 77 Resp: 763090

Ion	Ratio	Lower	Upper
77	100		
97	24.1	11.9	35.9



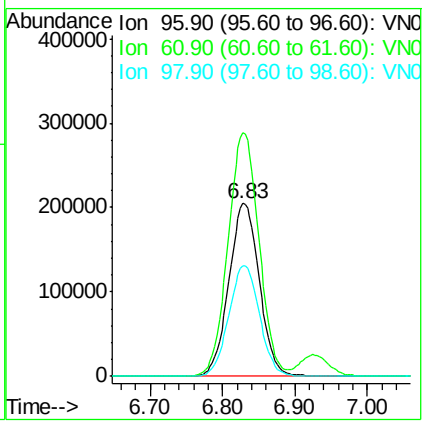


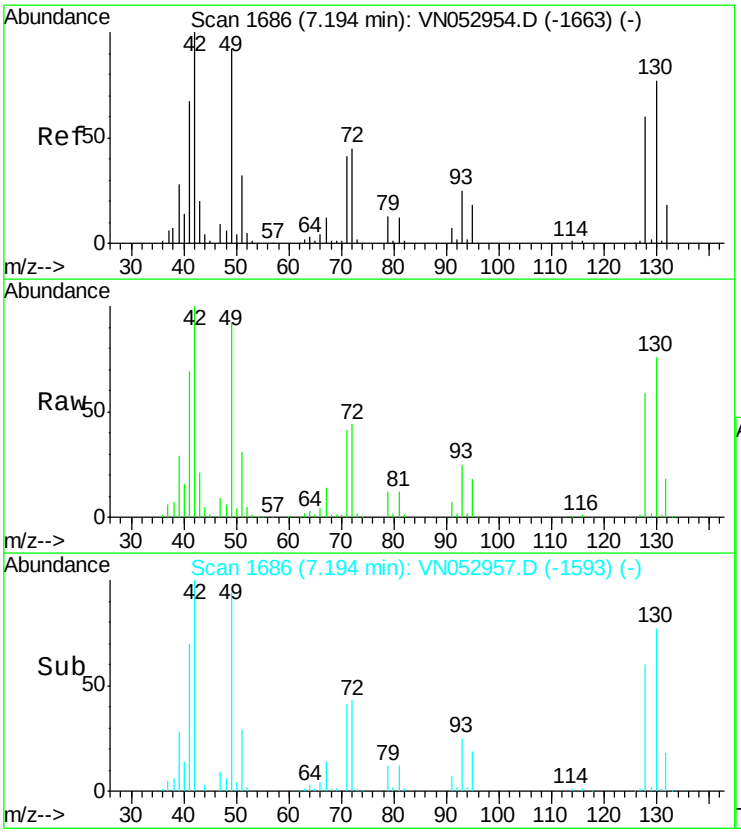
#27
cis-1,2-Dichloroethene
Concen: 48.527 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Instrument :
MSVOA_N
ClientSampleId :
ICVVN121818

Tgt Ion: 96 Resp: 600877

Ion	Ratio	Lower	Upper
96	100		
61	142.3	0.0	284.2
98	64.5	0.0	129.2

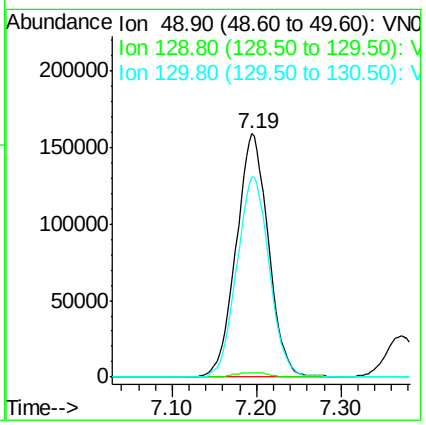


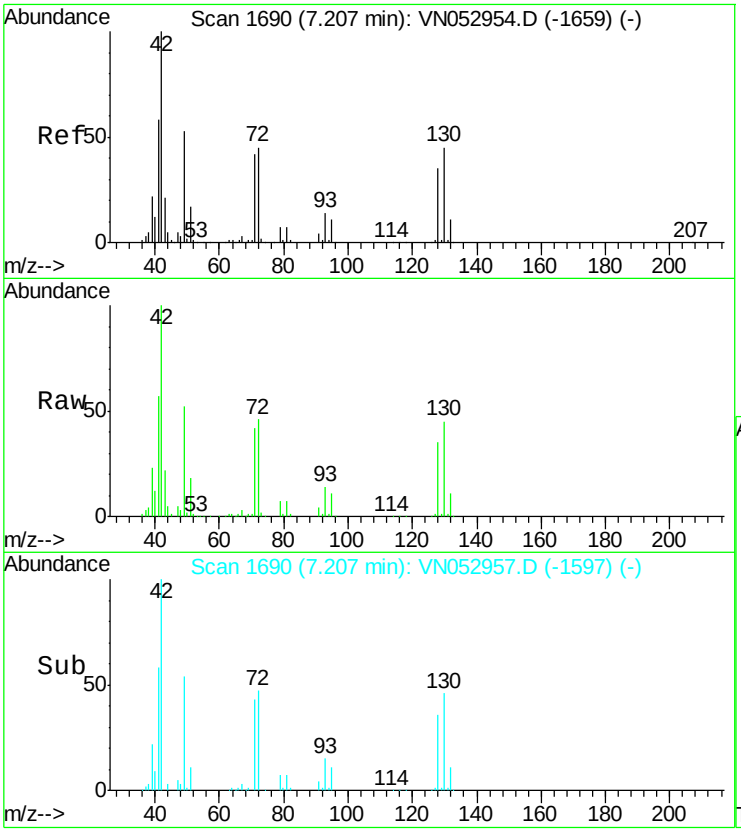


#28
Bromochloromethane
Concen: 48.879 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Tgt Ion: 49 Resp: 423612

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.0
130	83.0	63.3	94.9



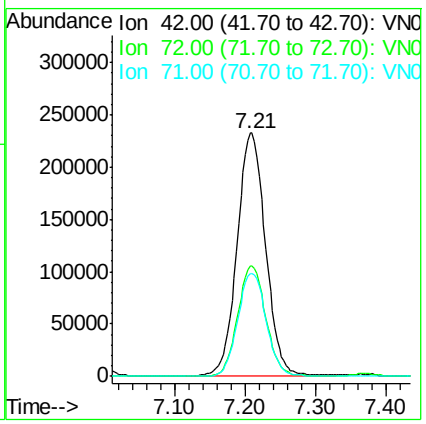


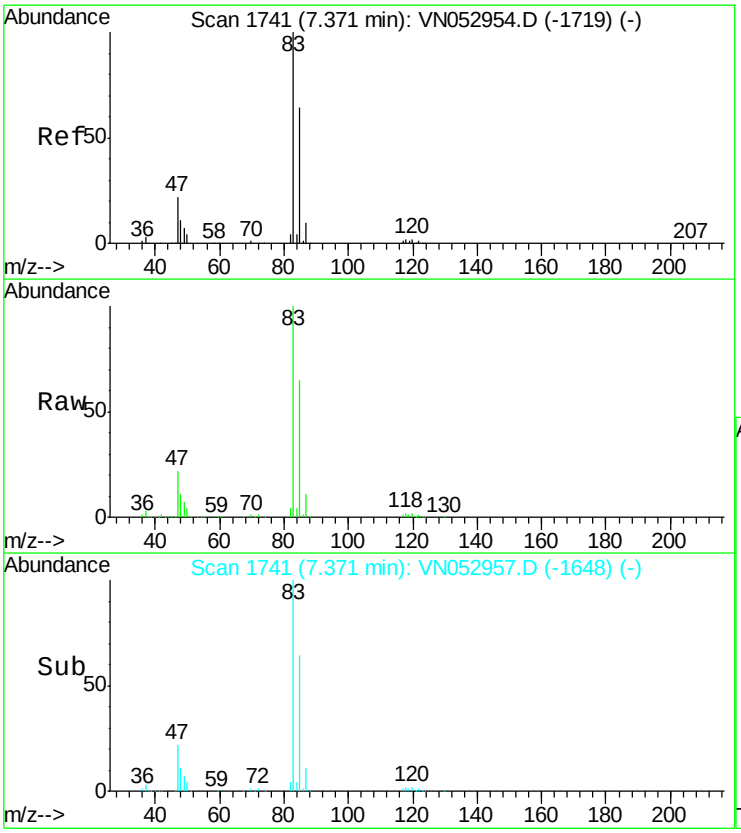
#29
Tetrahydrofuran
Concen: 245.591 ug/l
RT: 7.21 min Scan# 1690
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Instrument :
MSVOA_N
ClientSampleId :
ICVVN121818

Tgt Ion: 42 Resp: 654174

Ion	Ratio	Lower	Upper
42	100		
72	45.0	34.7	52.1
71	42.2	32.3	48.5

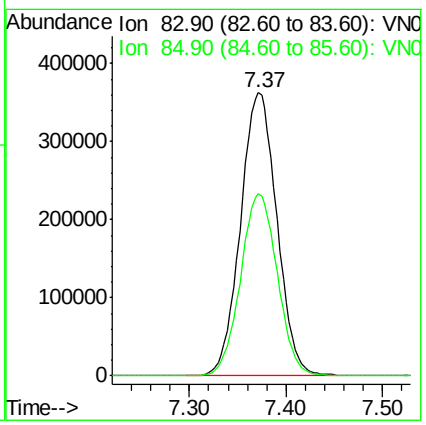


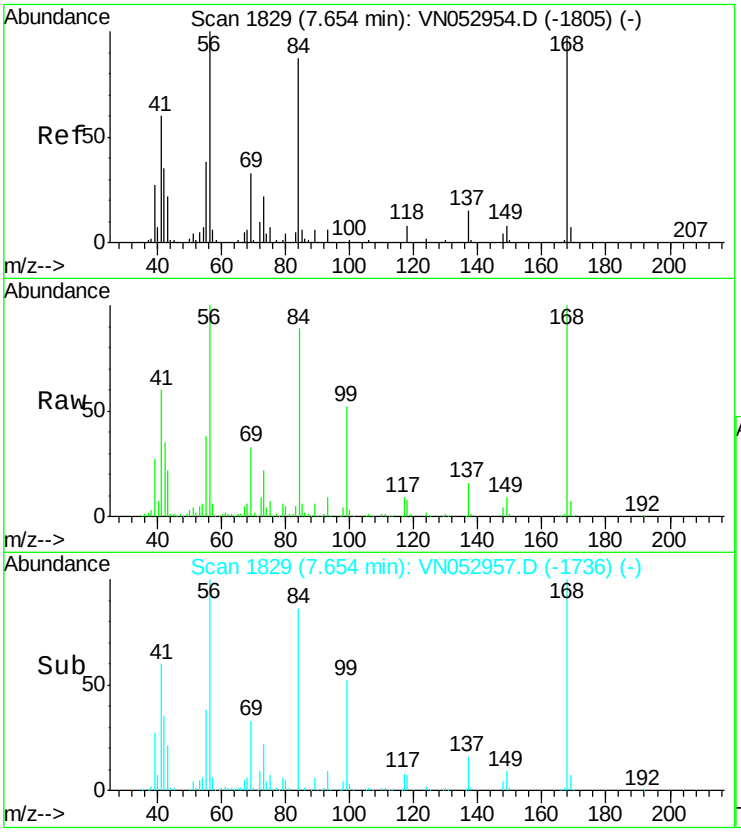


#30
Chloroform
Concen: 48.260 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Tgt Ion: 83 Resp: 948177

Ion	Ratio	Lower	Upper
83	100		
85	64.6	52.1	78.1



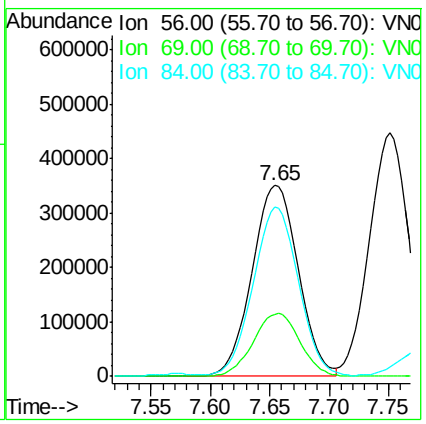


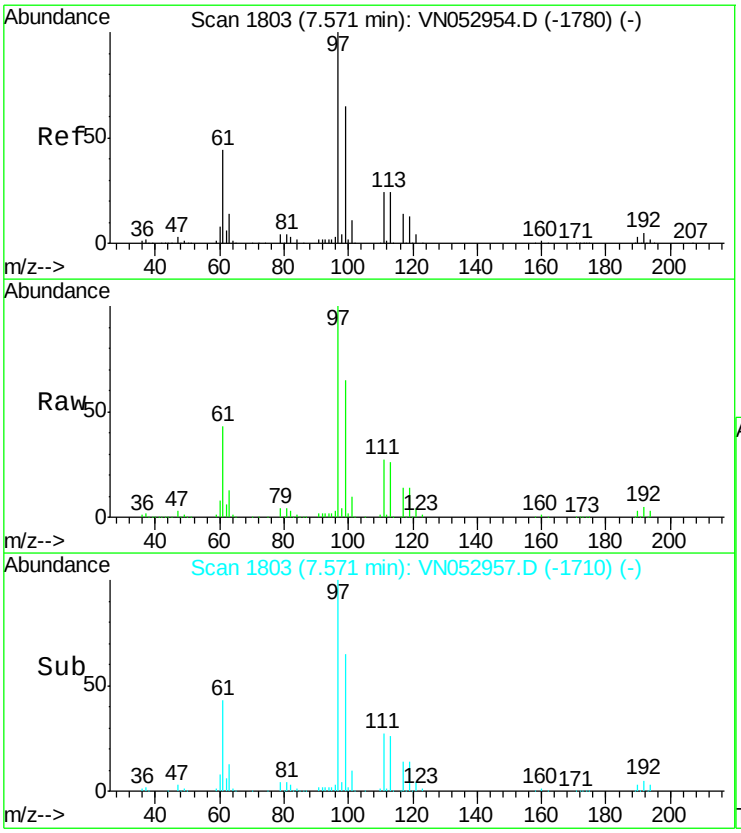
#31
Cyclohexane
Concen: 50.442 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. 0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Instrument : MSVOA_N
ClientSampleId : ICVVN121818

Tgt Ion: 56 Resp: 946011

Ion	Ratio	Lower	Upper
56	100		
69	32.8	26.6	39.8
84	87.5	68.4	102.6

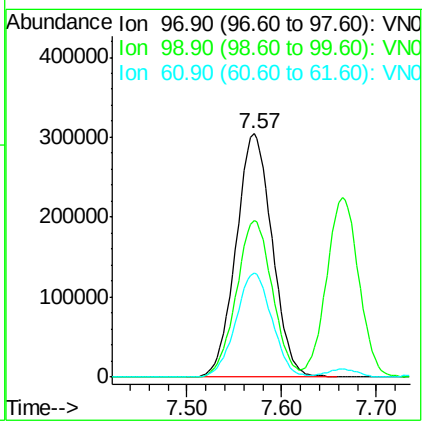


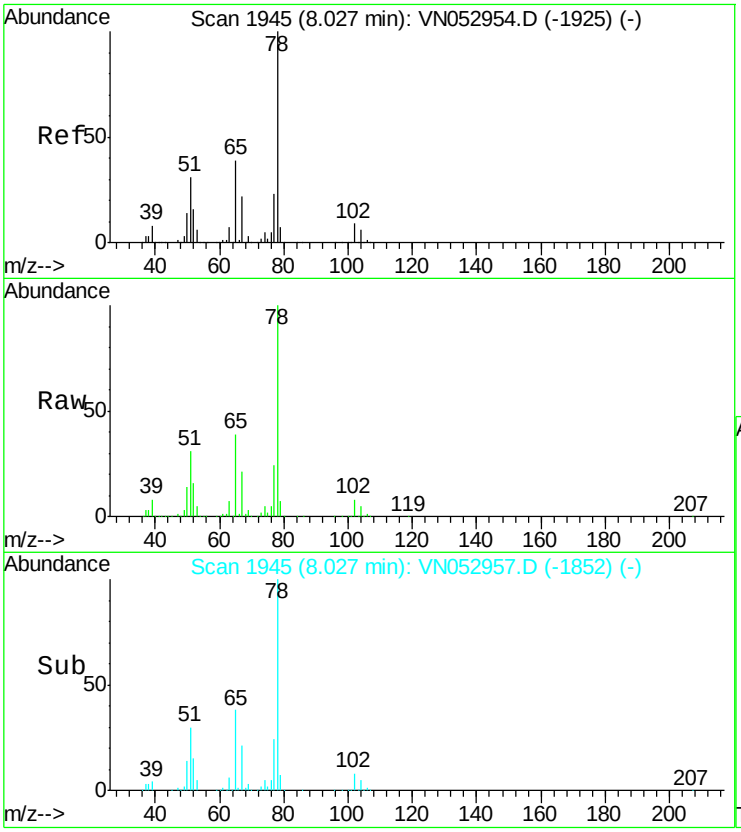


#32
1,1,1-Trichloroethane
Concen: 48.286 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Tgt Ion: 97 Resp: 808163

Ion	Ratio	Lower	Upper
97	100		
99	64.1	51.1	76.7
61	42.7	35.0	52.6



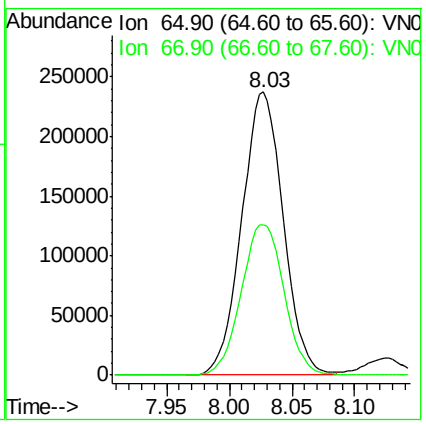


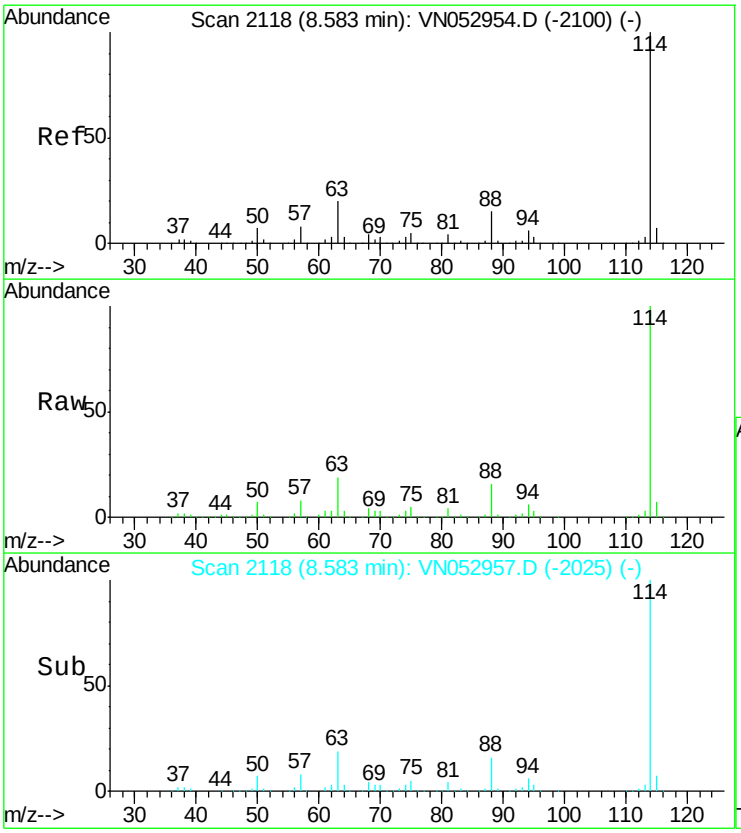
#33
1,2-Dichloroethane-d4
Concen: 48.286 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Instrument : MSVOA_N
ClientSampleId : ICVVN121818

Tgt Ion: 65 Resp: 545909

Ion	Ratio	Lower	Upper
65	100		
67	55.1	0.0	110.4

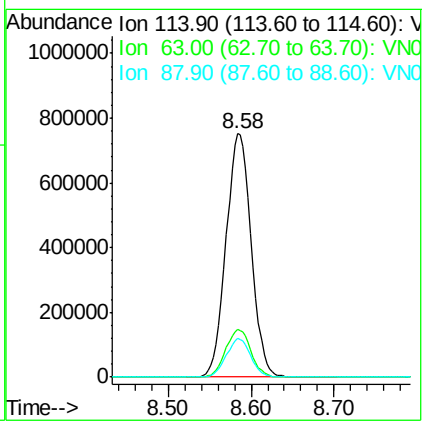


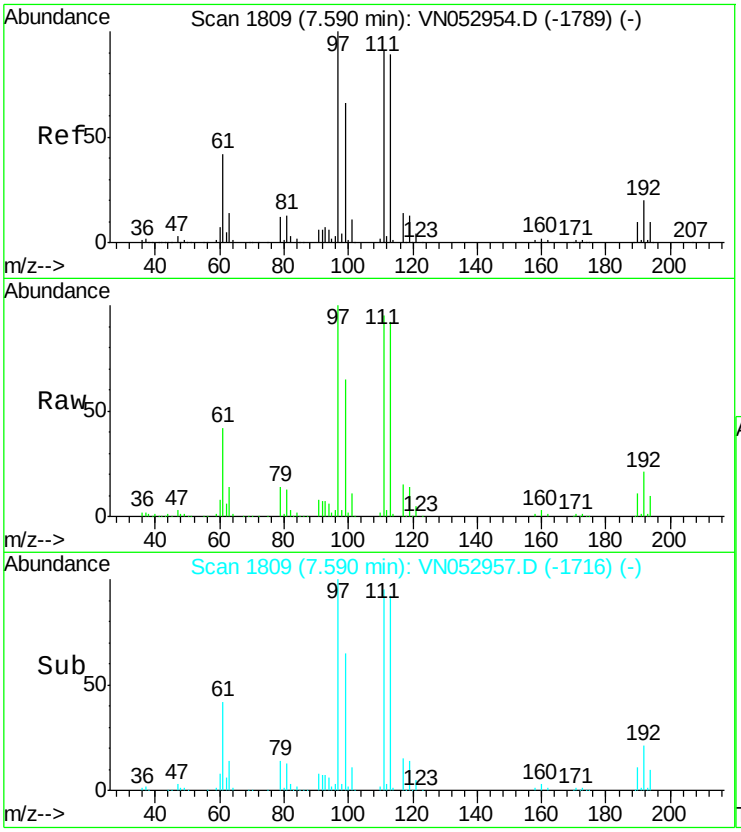


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.58 min Scan# 2118
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Tgt Ion:114 Resp: 1589984

Ion	Ratio	Lower	Upper
114	100		
63	19.4	0.0	39.8
88	15.7	0.0	31.0



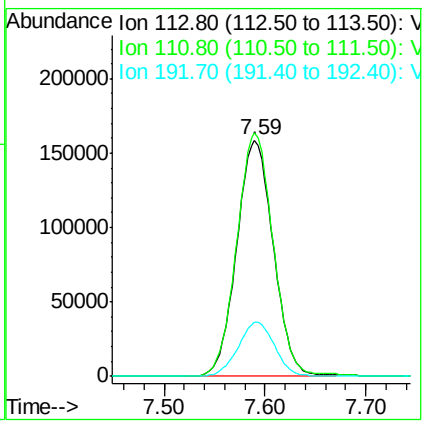


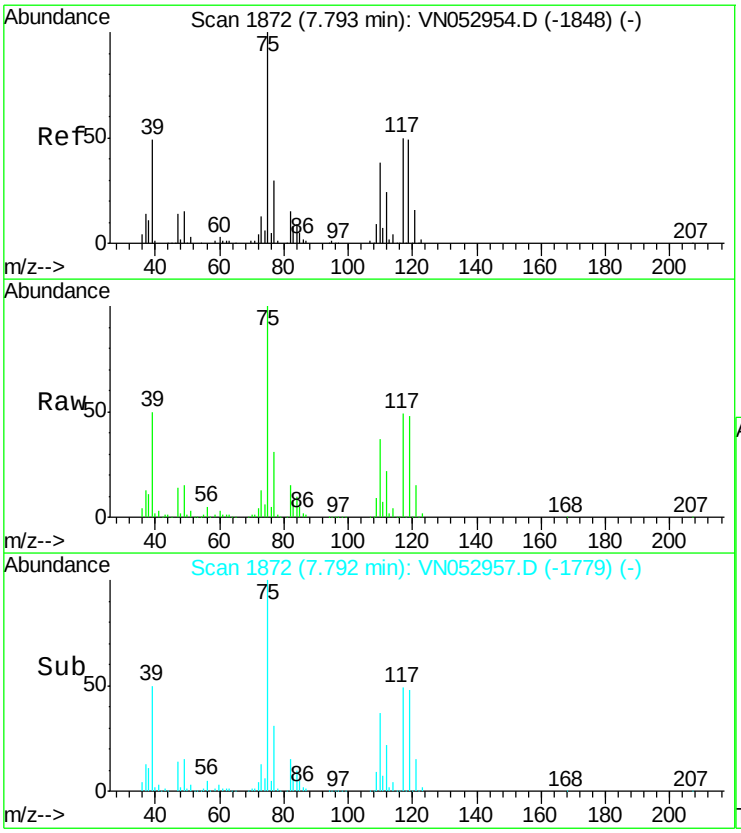
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Instrument :
MSVOA_N
ClientSampleId :
ICVVN121818

Tgt Ion:113 Resp: 399657

Ion	Ratio	Lower	Upper
113	100		
111	103.3	83.0	124.4
192	22.8	17.5	26.3

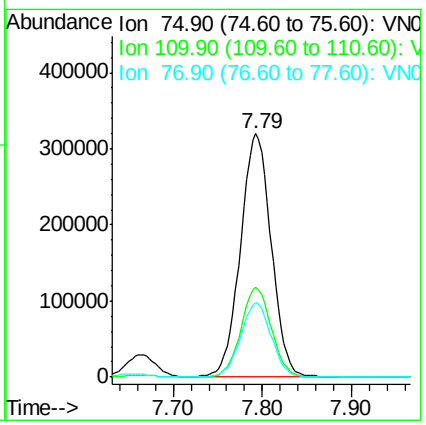


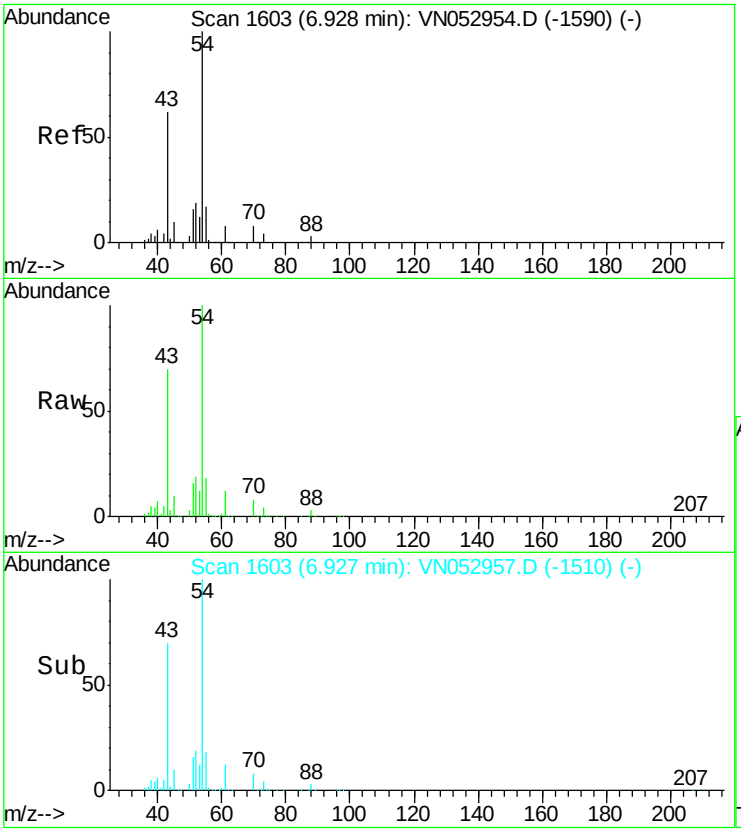


#36
1,1-Dichloropropene
Concen: 49.909 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Tgt Ion: 75 Resp: 761667

Ion	Ratio	Lower	Upper
75	100		
110	36.5	18.2	54.6
77	30.8	24.9	37.3



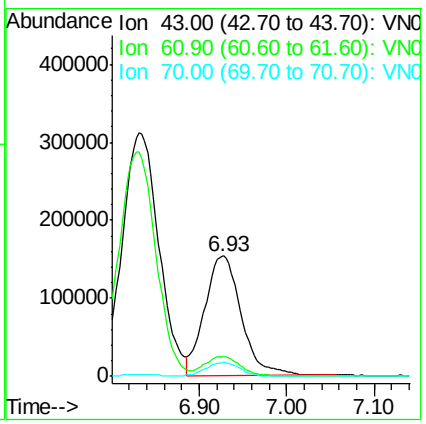


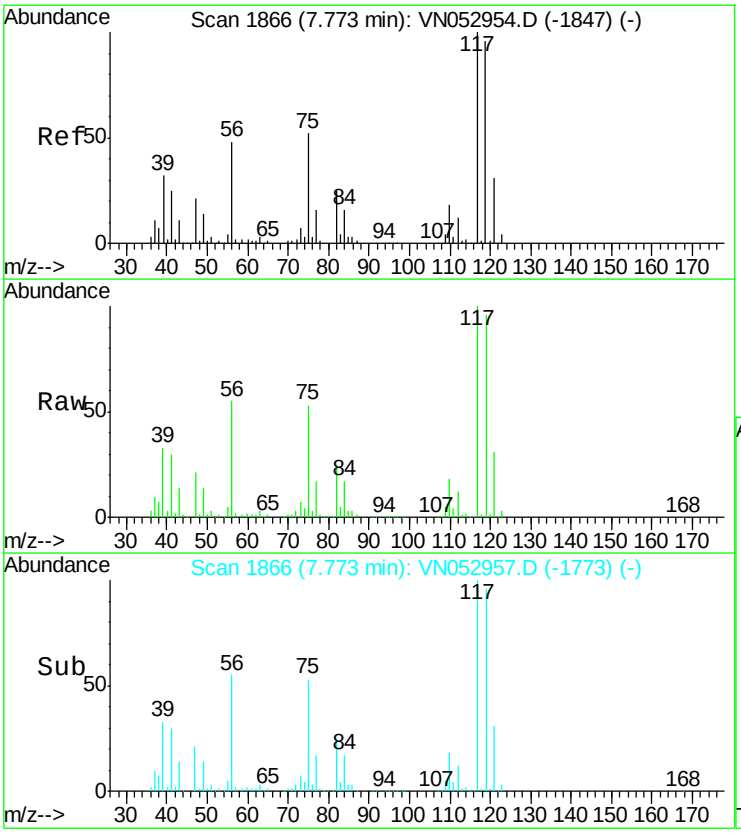
#37
Ethyl Acetate
Concen: 52.246 ug/l
RT: 6.93 min Scan# 1603
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Instrument : MSVOA_N
ClientSampleId : ICVVN121818

Tgt Ion: 43 Resp: 445108

Ion	Ratio	Lower	Upper
43	100		
61	15.9	11.8	17.6
70	11.1	8.4	12.6

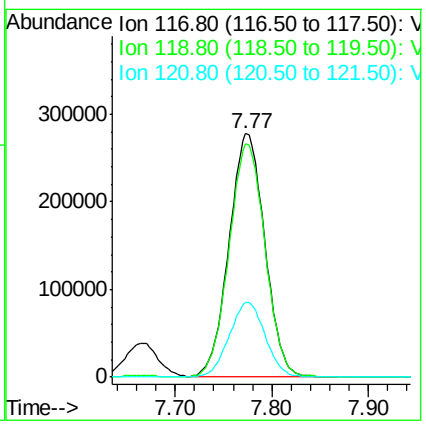


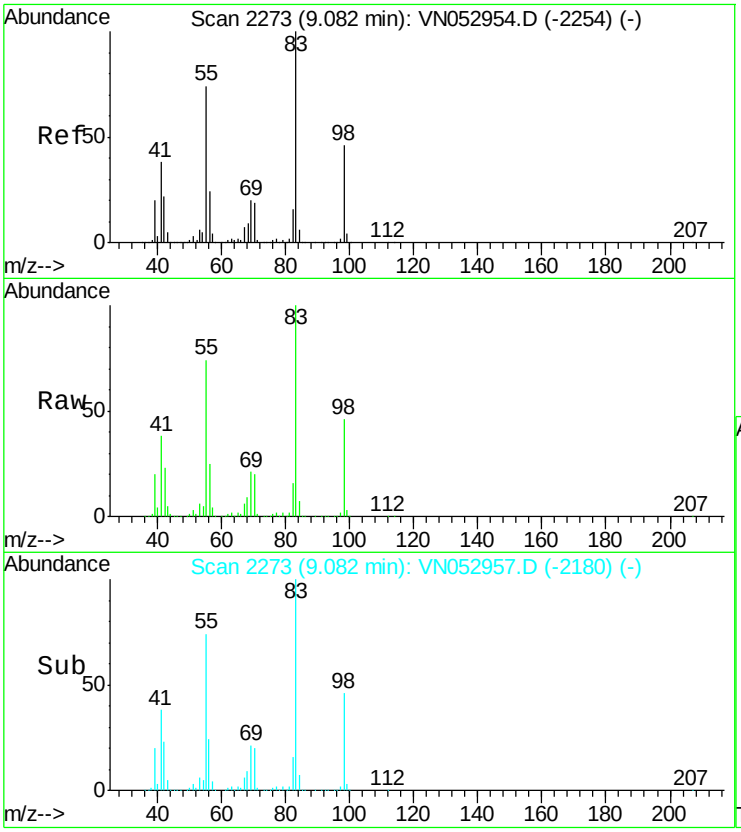


#38
Carbon Tetrachloride
Concen: 50.742 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Tgt Ion:117 Resp: 709790

Ion	Ratio	Lower	Upper
117	100		
119	95.7	77.1	115.7
121	30.6	24.9	37.3



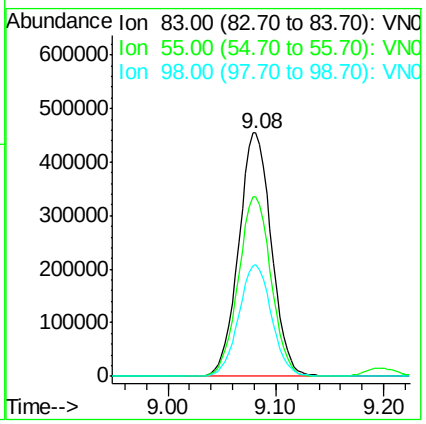


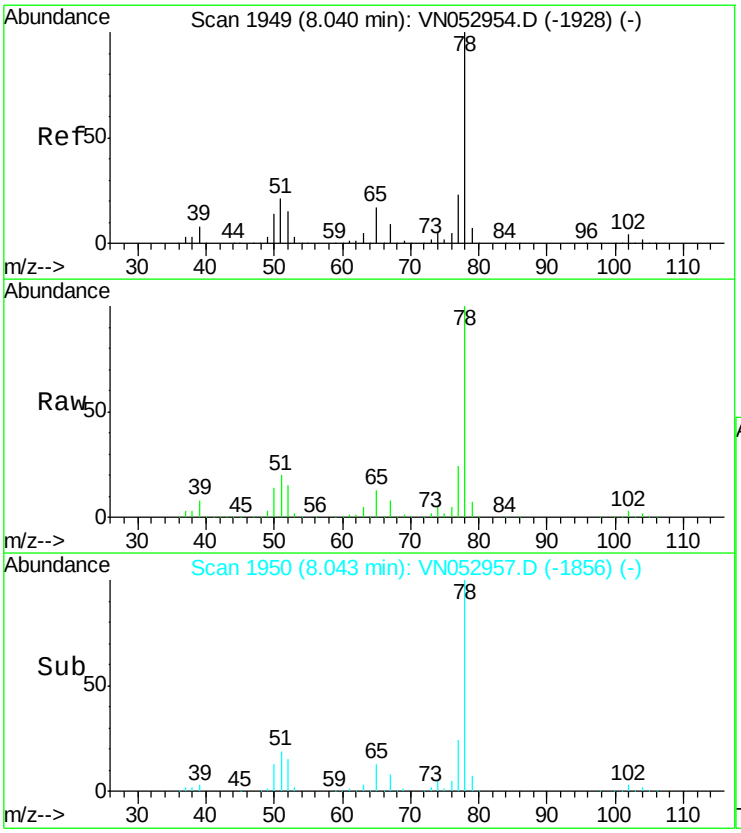
#39
Methylcyclohexane
Concen: 51.693 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Instrument :
MSVOA_N
ClientSampleId :
ICVVN121818

Tgt Ion: 83 Resp: 958336

Ion	Ratio	Lower	Upper
83	100		
55	73.9	61.3	91.9
98	46.0	37.0	55.4

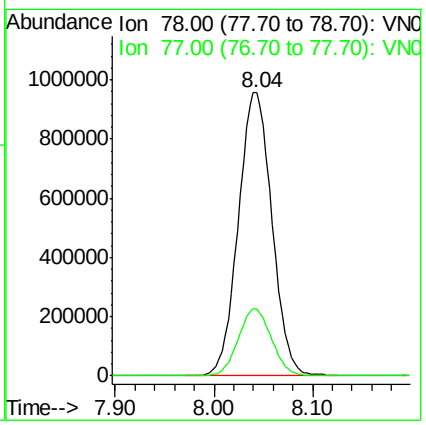


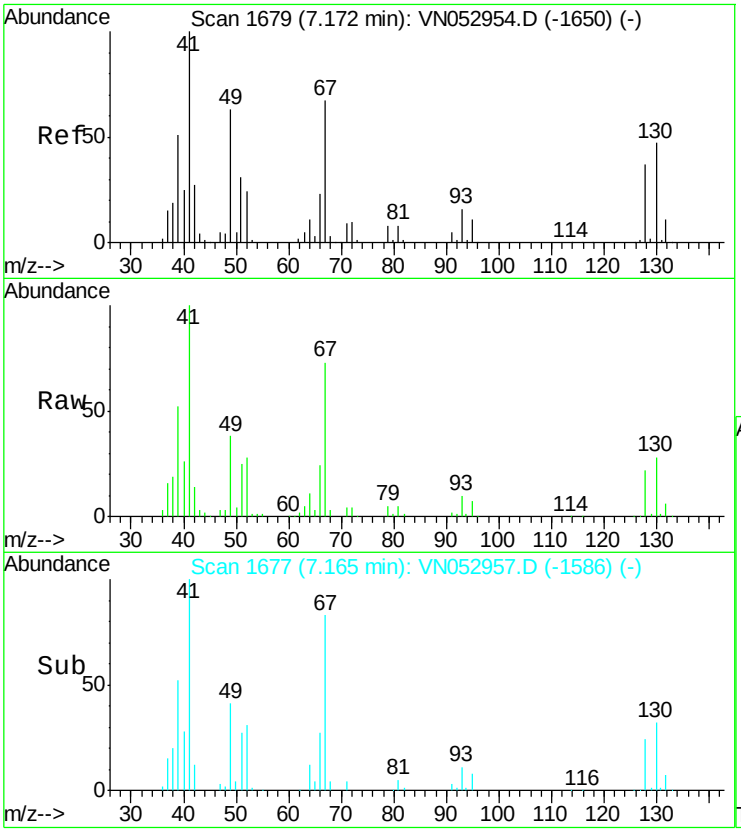


#40
Benzene
Concen: 49.614 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Tgt Ion: 78 Resp: 2252166

Ion	Ratio	Lower	Upper
78	100		
77	23.7	18.5	27.7



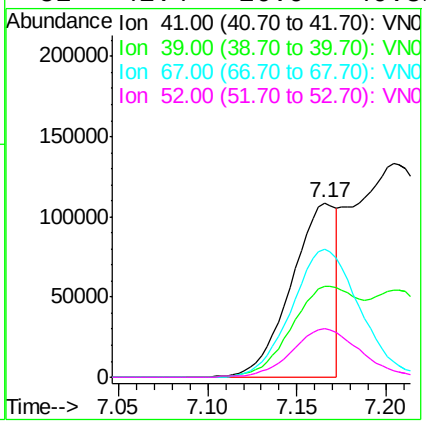


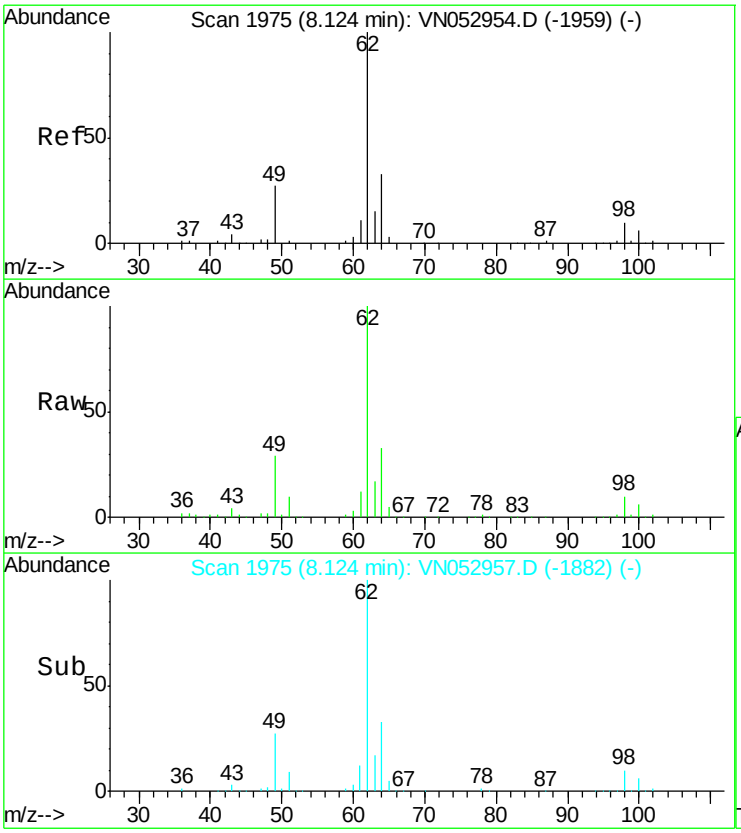
#41
Methacrylonitrile
Concen: 38.447 ug/l
RT: 7.17 min Scan# 1677
Delta R.T. -0.01 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Instrument :
MSVOA_N
ClientSampleId :
ICVVN121818

Tgt Ion: 41 Resp: 189257

Ion	Ratio	Lower	Upper
41	100		
39	78.4	48.0	72.0#
67	112.4	70.3	105.5#
52	42.4	26.9	40.3#

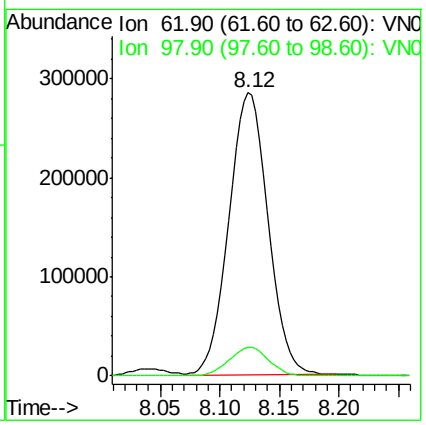


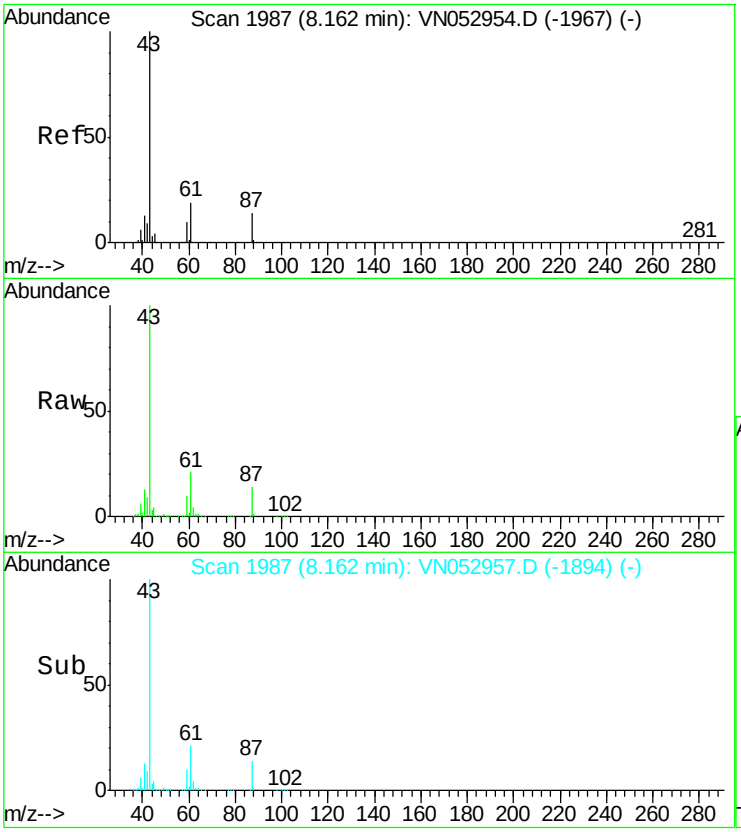


#42
1,2-Dichloroethane
Concen: 48.659 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Tgt Ion: 62 Resp: 652520

Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	19.0



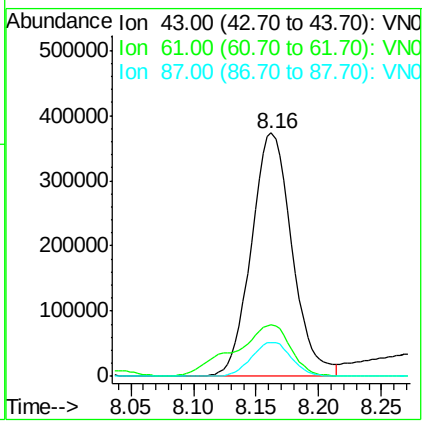


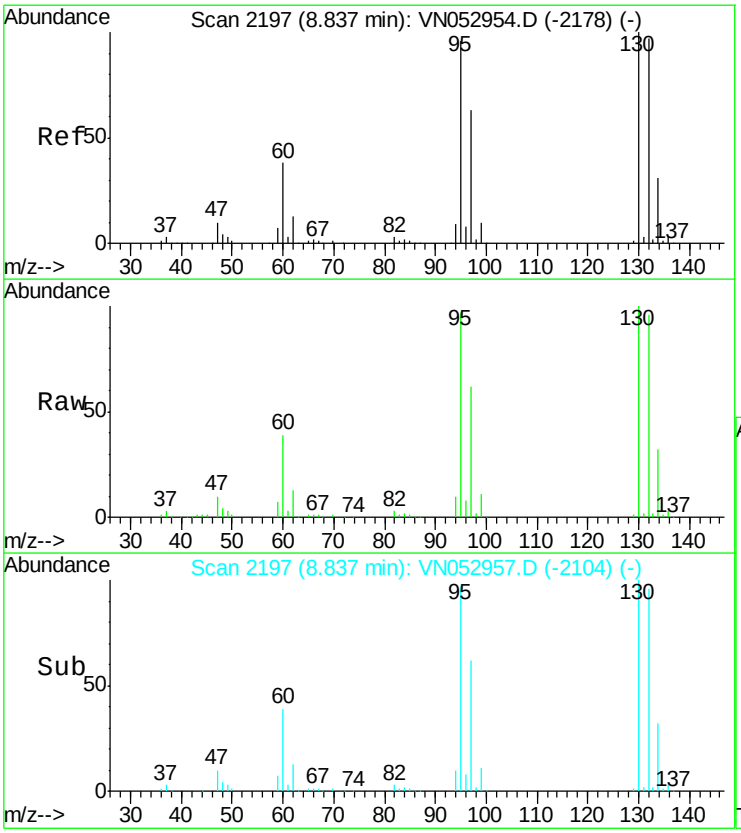
#43
Isopropyl Acetate
Concen: 51.019 ug/l
RT: 8.16 min Scan# 1987
Delta R.T. 0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Instrument : MSVOA_N
ClientSampleId : ICVVN121818

Tgt Ion: 43 Resp: 840782

Ion	Ratio	Lower	Upper
43	100		
61	29.1	22.9	34.3
87	13.9	10.6	15.8

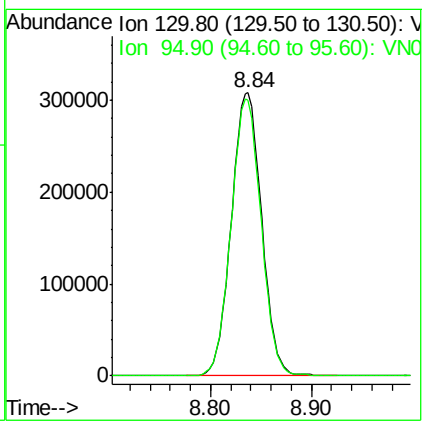


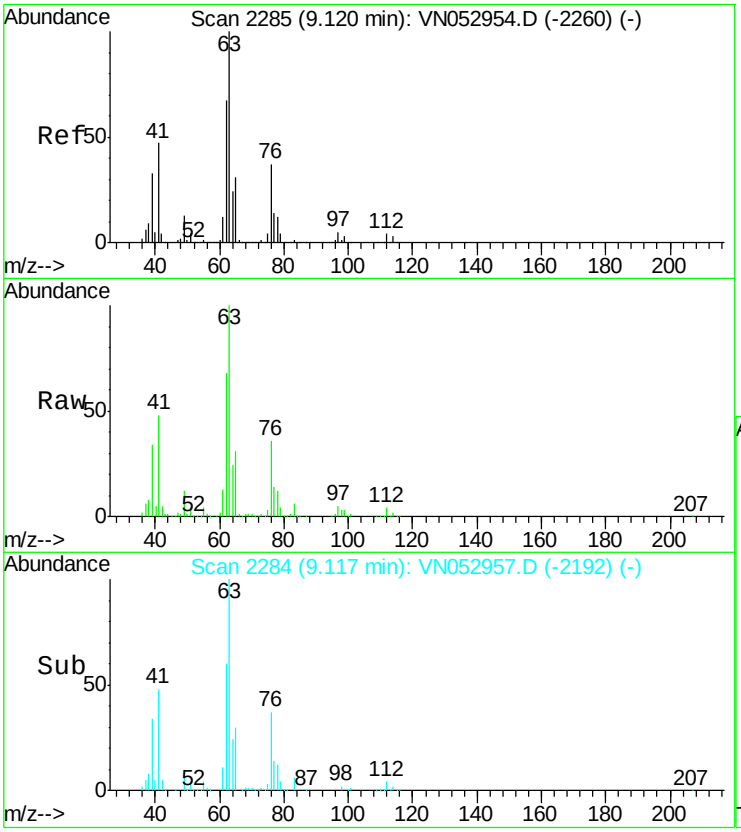


#44
Trichloroethene
Concen: 48.882 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Tgt Ion:130 Resp: 641801

Ion	Ratio	Lower	Upper
130	100		
95	97.2	0.0	197.8



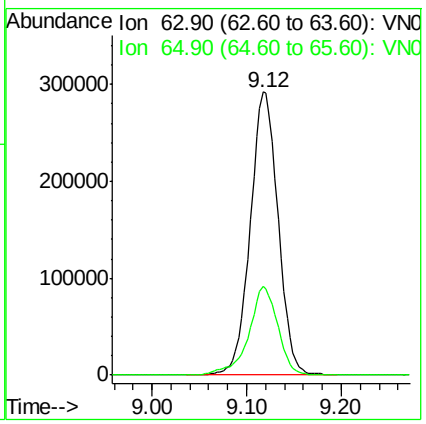


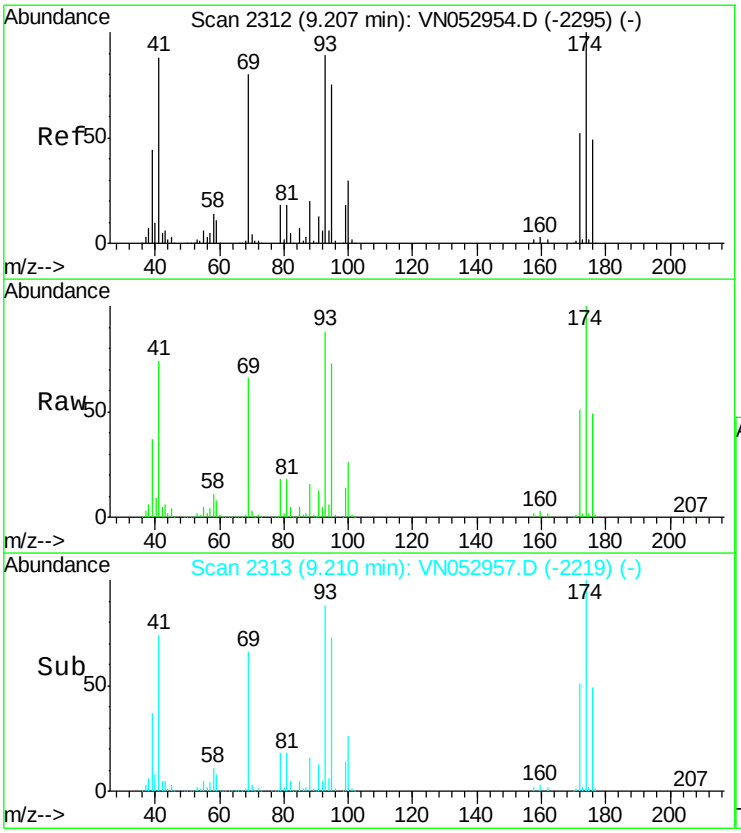
#45
1,2-Dichloropropane
Concen: 50.403 ug/l
RT: 9.12 min Scan# 2284
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Instrument :
MSVOA_N
ClientSampleId :
ICVVN121818

Tgt Ion: 63 Resp: 595950

Ion	Ratio	Lower	Upper
63	100		
65	31.3	24.6	37.0

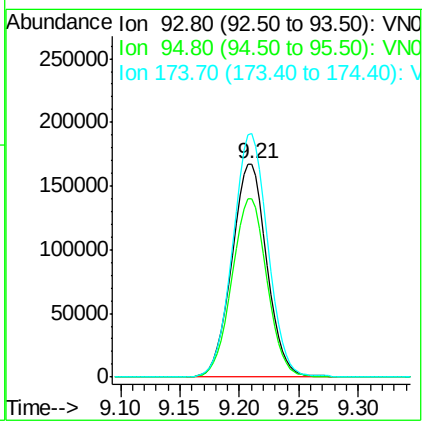


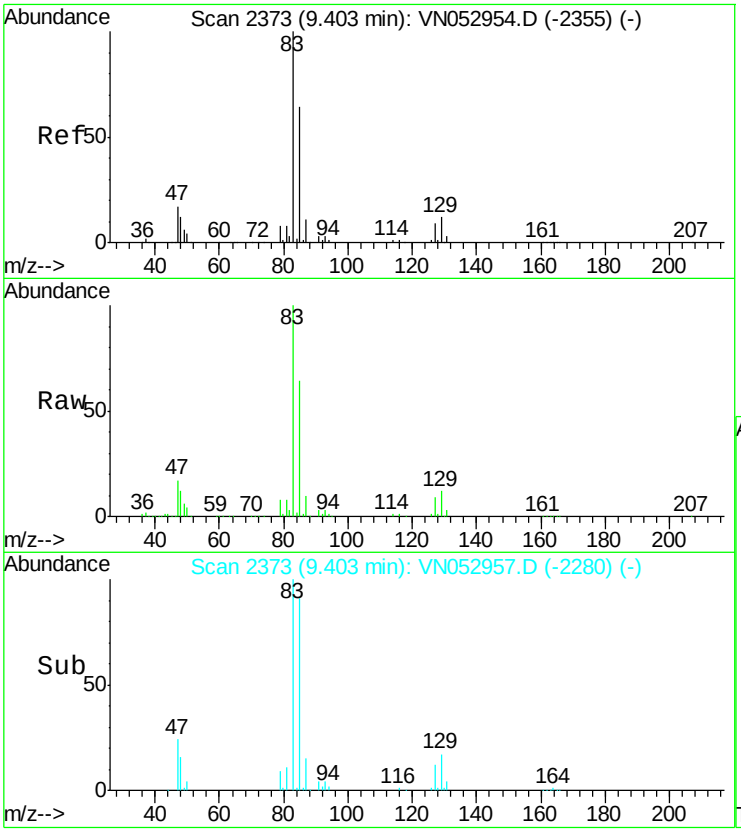


#46
Dibromomethane
Concen: 49.465 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Tgt Ion: 93 Resp: 340706

Ion	Ratio	Lower	Upper
93	100		
95	84.0	67.8	101.6
174	114.7	89.0	133.4



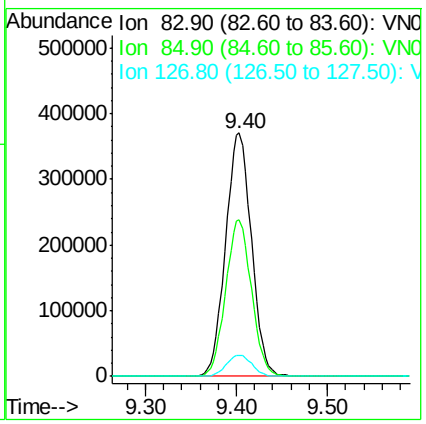


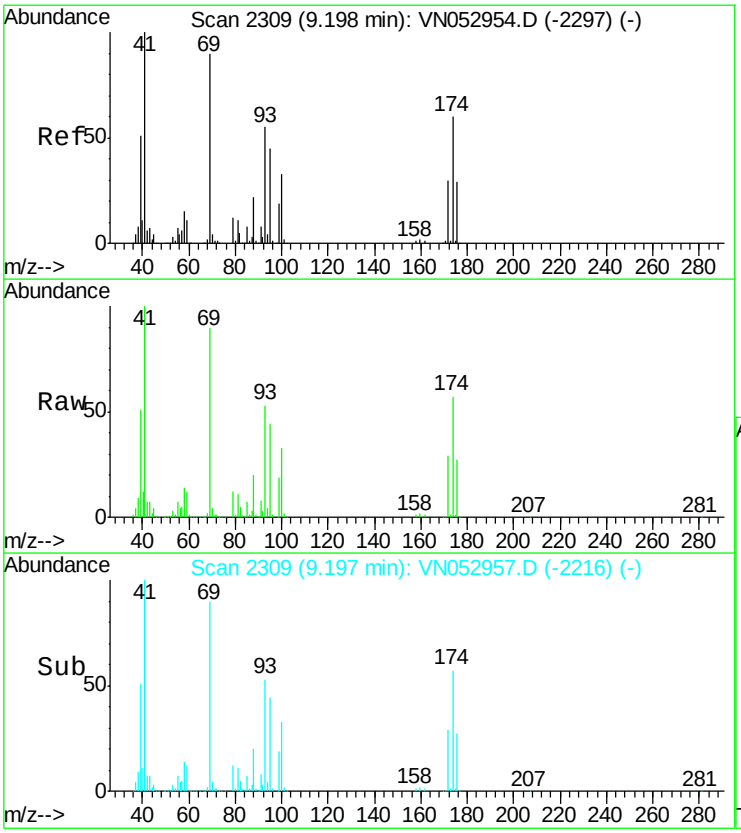
#47
Bromodichloromethane
Concen: 49.986 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Instrument :
MSVOA_N
ClientSampleId :
ICVVN121818

Tgt Ion: 83 Resp: 731862

Ion	Ratio	Lower	Upper
83	100		
85	64.1	51.6	77.4
127	8.6	7.1	10.7

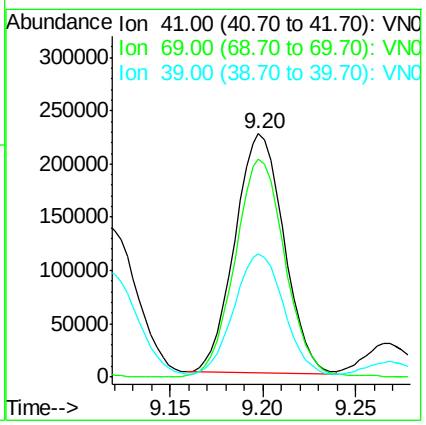


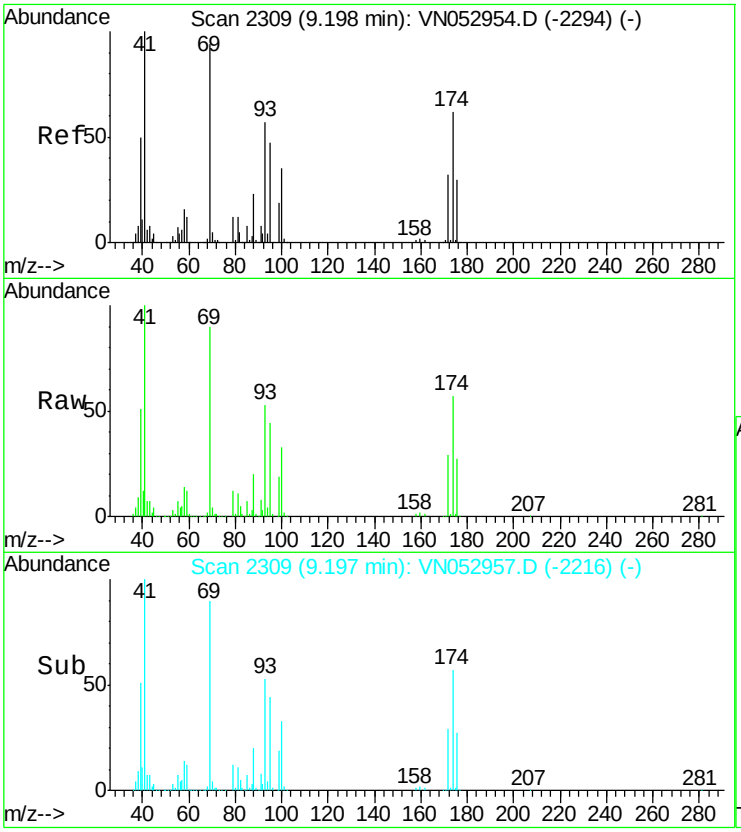


#48
Methyl methacrylate
Concen: 50.240 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Tgt Ion: 41 Resp: 415336

Ion	Ratio	Lower	Upper
41	100		
69	92.7	72.2	108.2
39	53.4	41.9	62.9



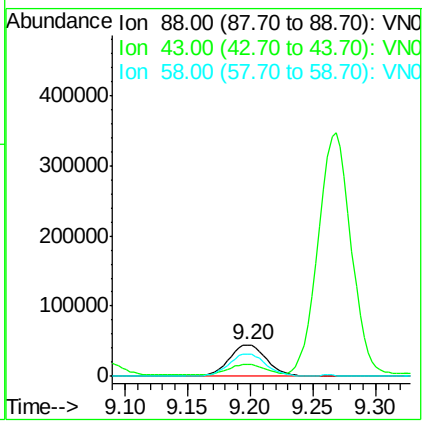


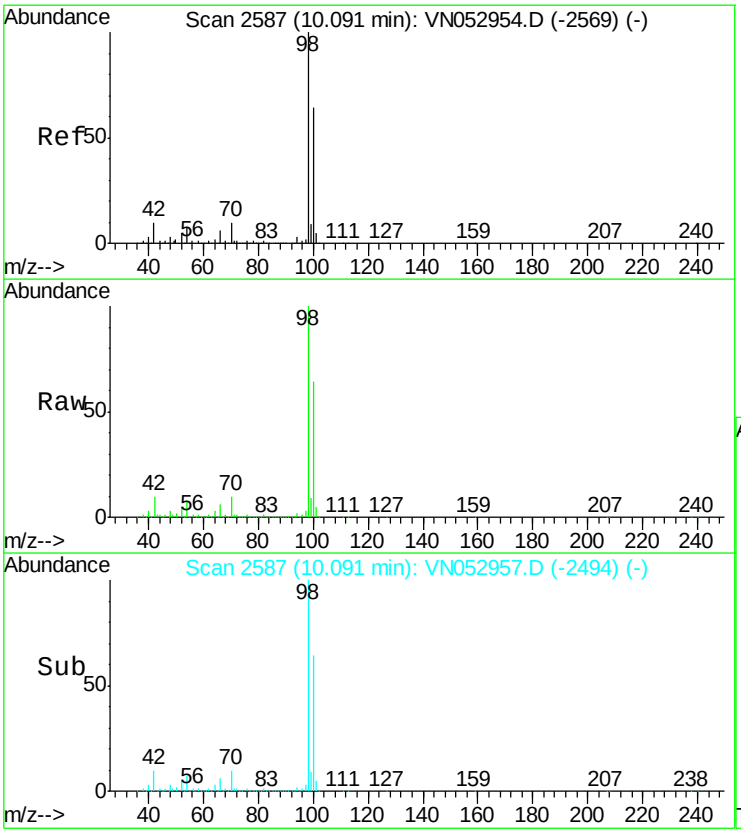
#49
1,4-Dioxane
Concen: 896.861 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Instrument :
MSVOA_N
ClientSampleId :
ICVVN121818

Tgt Ion: 88 Resp: 93789

Ion	Ratio	Lower	Upper
88	100		
43	33.0	26.6	40.0
58	70.1	58.4	87.6

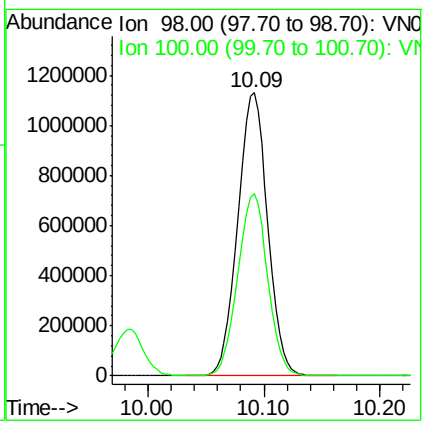


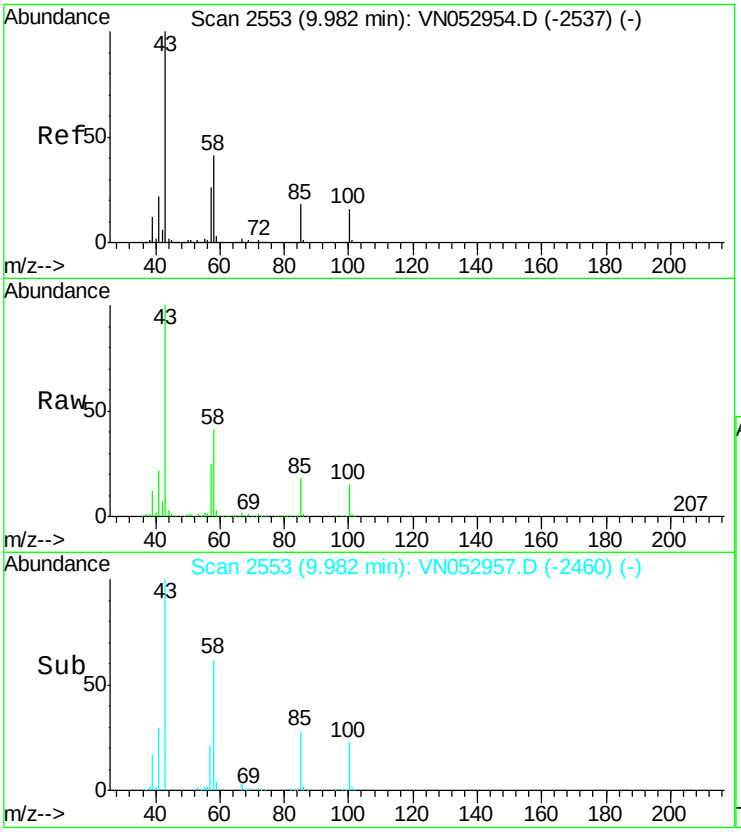


#50
Toluene-d8
Concen: 896.861 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Tgt Ion: 98 Resp: 2028987

Ion	Ratio	Lower	Upper
98	100		
100	64.3	51.6	77.4



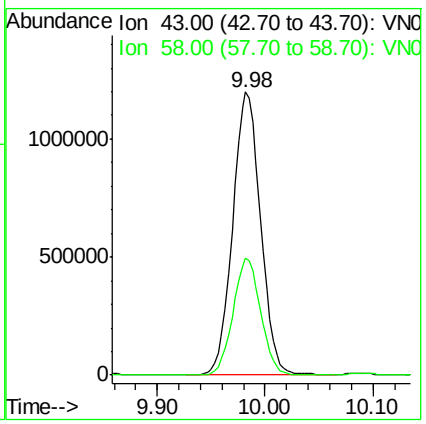


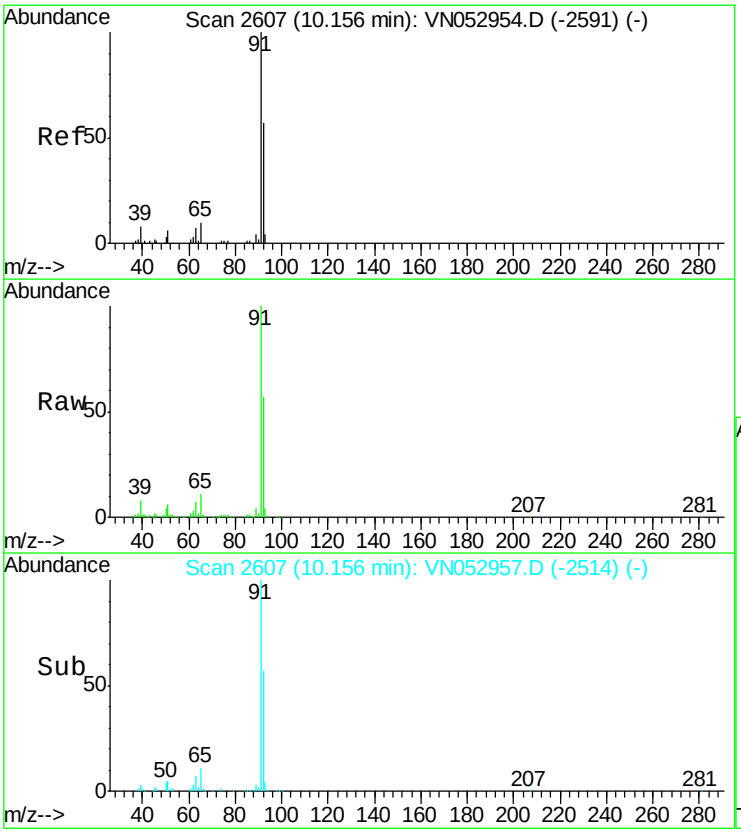
#51
4-Methyl-2-Pentanone
Concen: 260.509 ug/l
RT: 9.98 min Scan# 2553
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Instrument :
MSVOA_N
ClientSampleId :
ICVVN121818

Tgt Ion: 43 Resp: 2149316

Ion	Ratio	Lower	Upper
43	100		
58	40.9	32.2	48.4

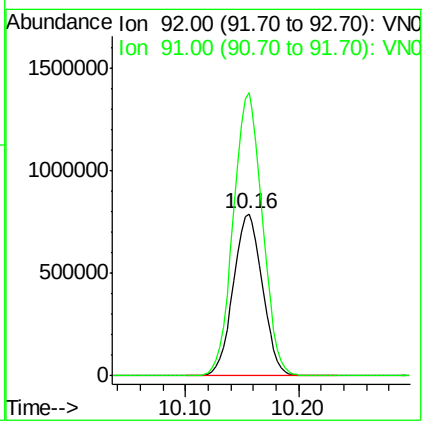


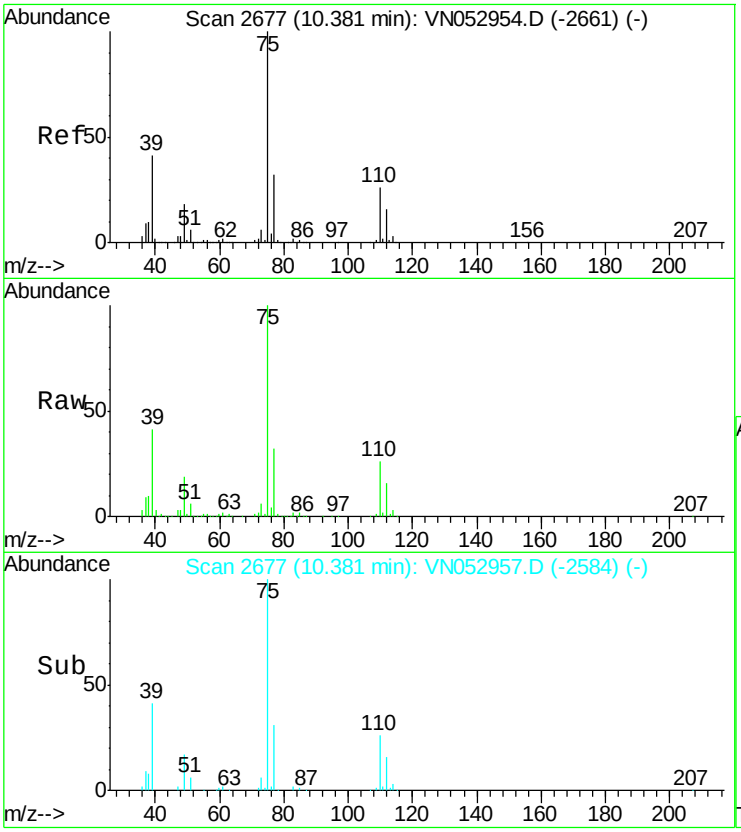


#52
Toluene
Concen: 50.359 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Tgt Ion: 92 Resp: 1416921

Ion	Ratio	Lower	Upper
92	100		
91	174.5	139.8	209.6



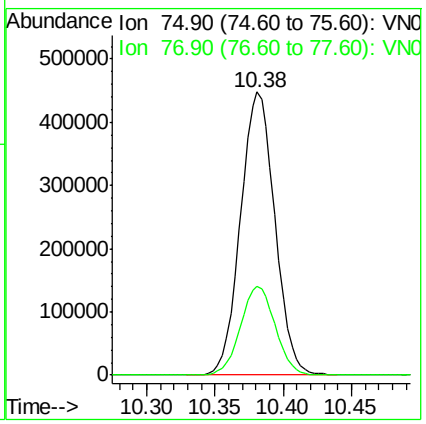


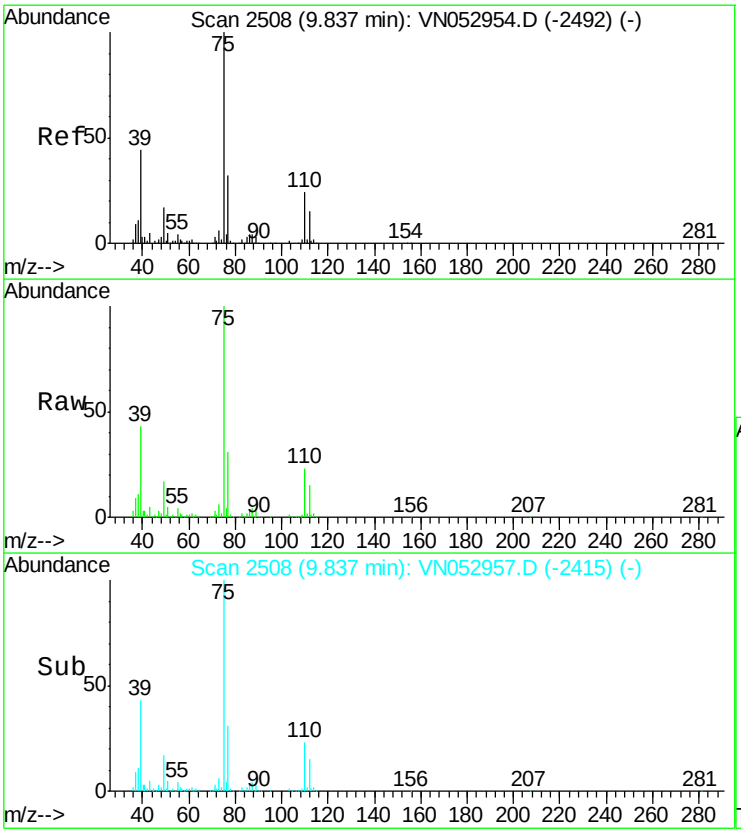
#53
t-1,3-Dichloropropene
Concen: 50.823 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Instrument :
MSVOA_N
ClientSampleId :
ICVVN121818

Tgt Ion: 75 Resp: 782467

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.6	38.4

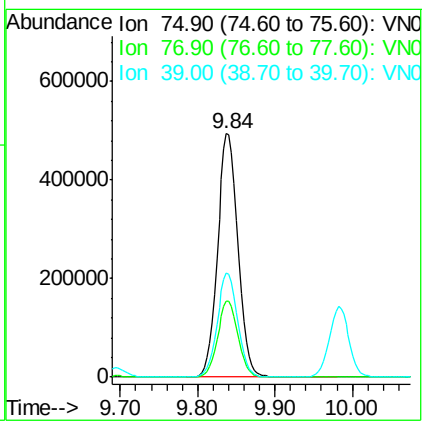


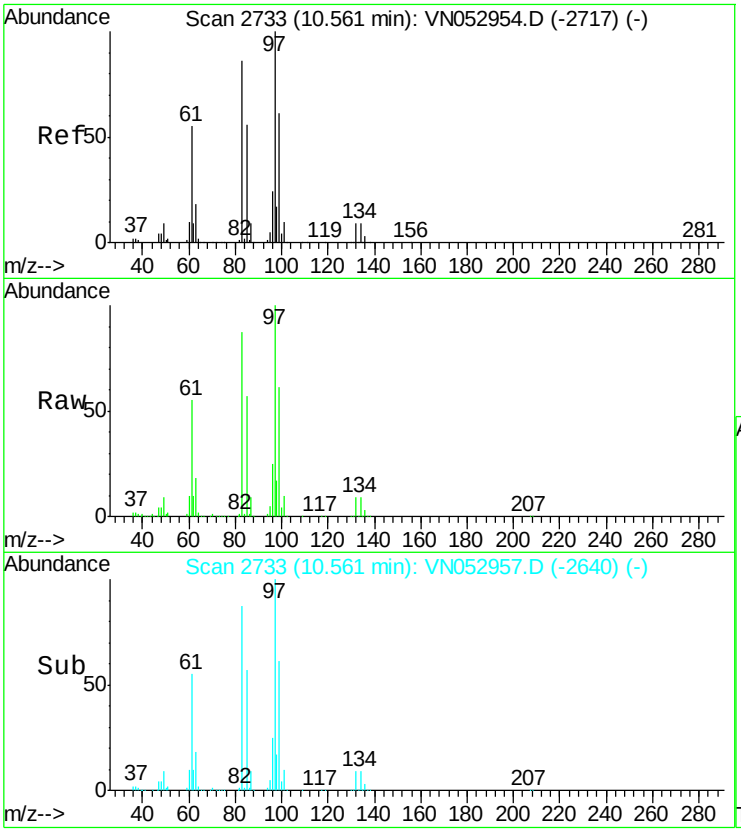


#54
cis-1,3-Dichloropropene
Concen: 51.524 ug/l
RT: 9.84 min Scan# 2508
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Tgt Ion: 75 Resp: 910539

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.8	38.8
39	42.8	34.8	52.2



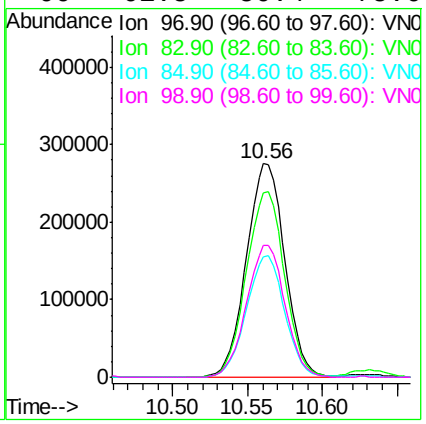


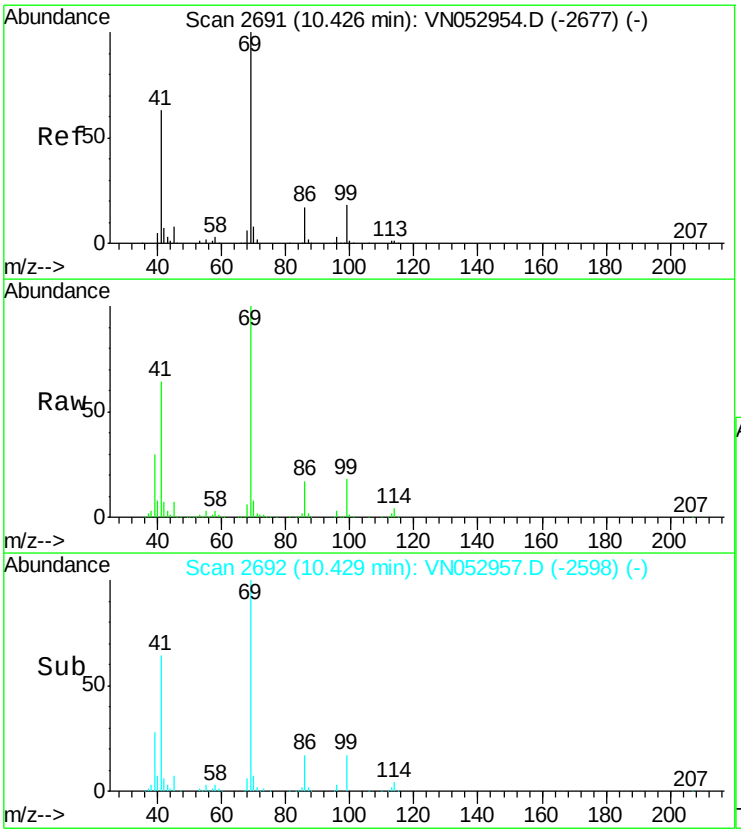
#55
1,1,2-Trichloroethane
Concen: 50.279 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Instrument : MSVOA_N
ClientSampleId : ICVVN121818

Tgt Ion: 97 Resp: 493534

Ion	Ratio	Lower	Upper
97	100		
83	86.5	70.9	106.3
85	56.6	45.4	68.2
99	61.5	50.4	75.6

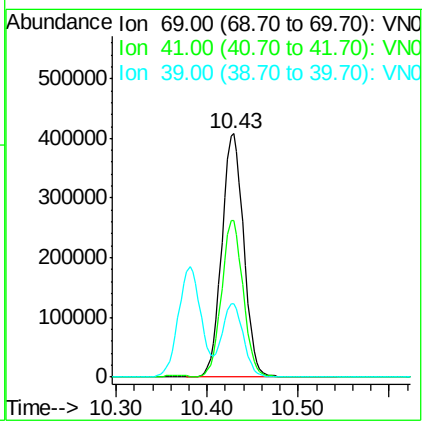


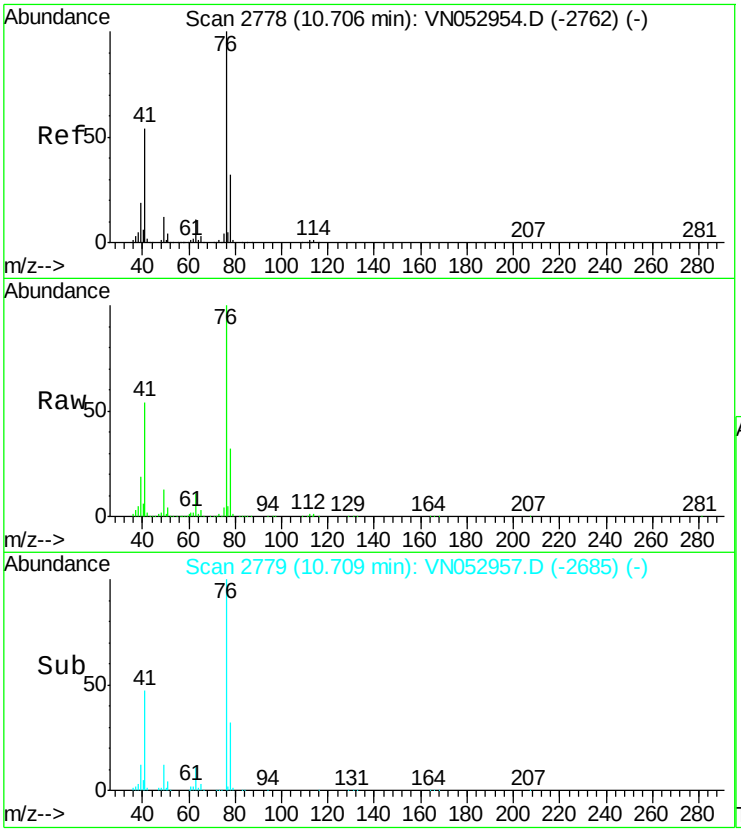


#56
Ethyl methacrylate
Concen: 52.505 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Tgt Ion: 69 Resp: 682164

Ion	Ratio	Lower	Upper
69	100		
41	62.7	51.7	77.5
39	29.4	24.6	37.0



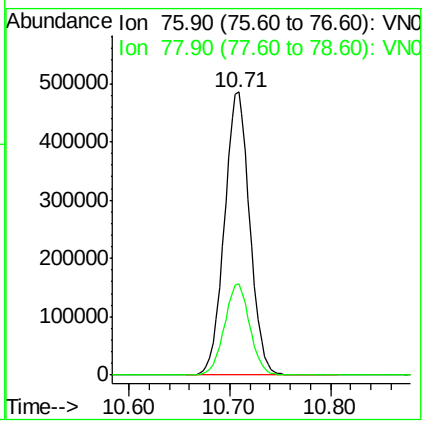


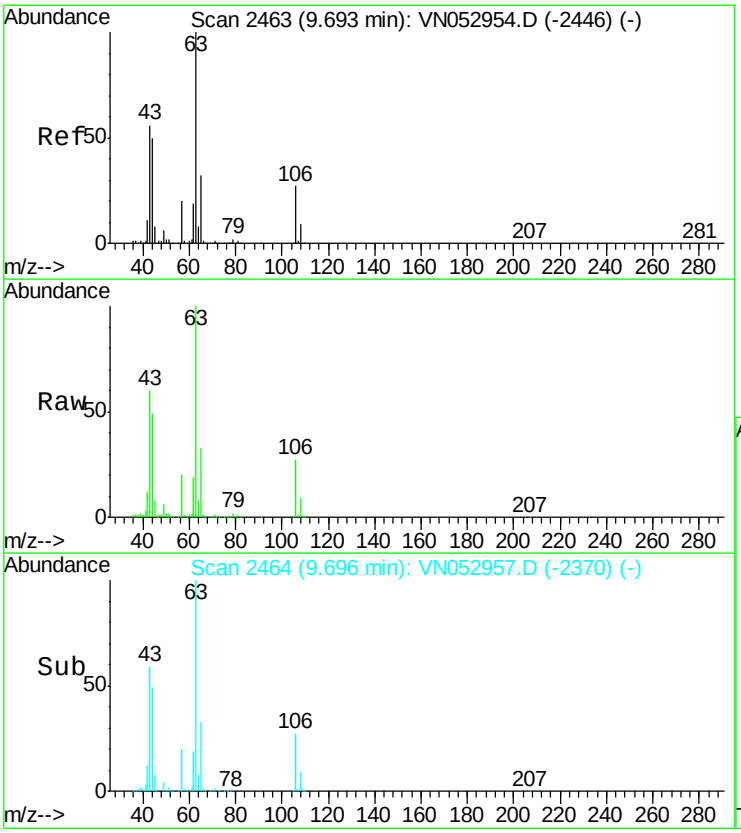
#57
1,3-Dichloropropane
Concen: 50.442 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Instrument : MSVOA_N
ClientSampleId : ICVVN121818

Tgt Ion: 76 Resp: 849065

Ion	Ratio	Lower	Upper
76	100		
78	32.2	25.8	38.8

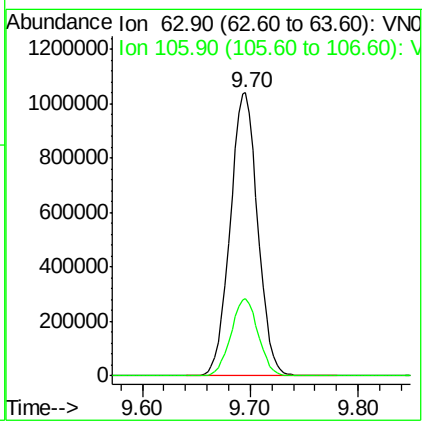


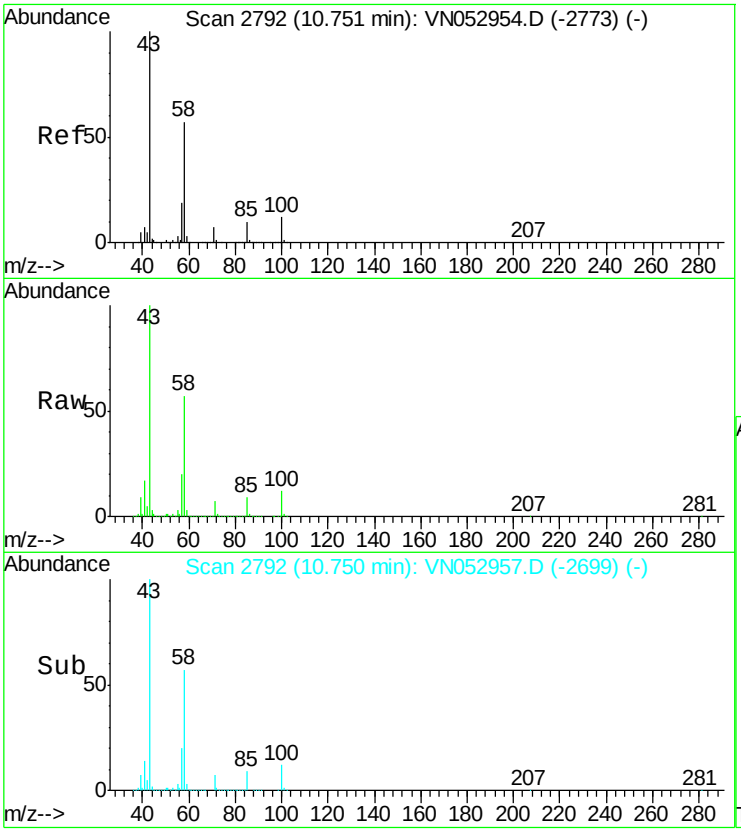


#58
2-Chloroethyl Vinyl ether
Concen: 259.599 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Tgt Ion: 63 Resp: 1851643

Ion	Ratio	Lower	Upper
63	100		
106	27.1	21.0	31.6



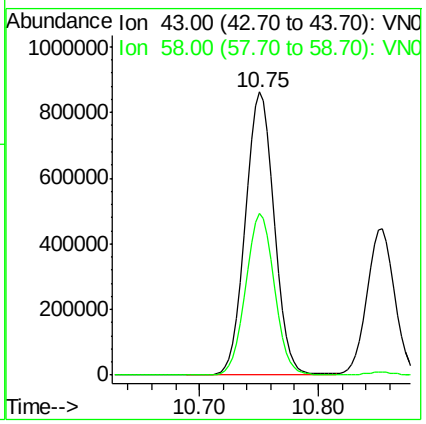


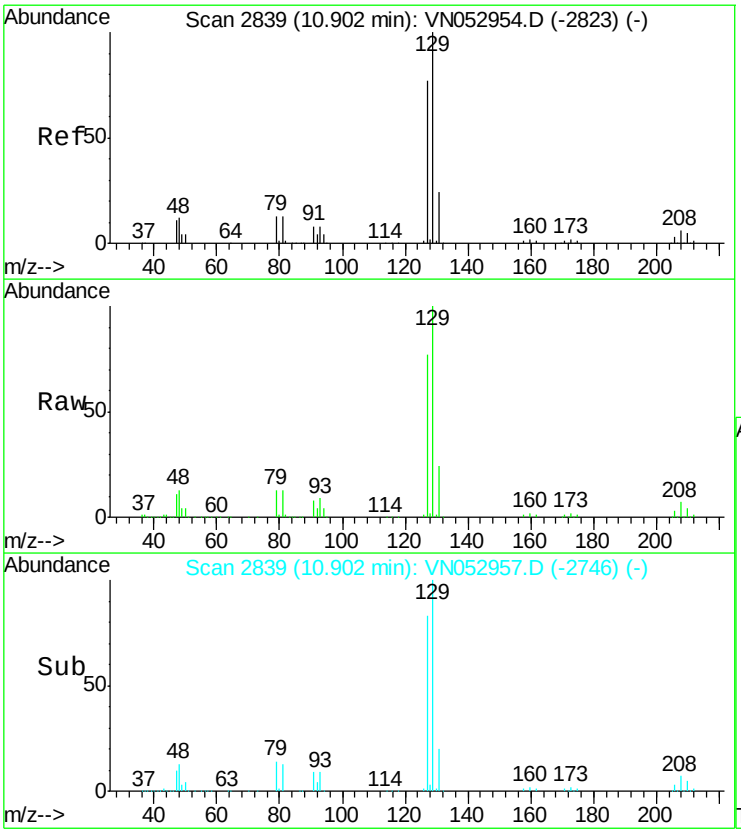
#59
2-Hexanone
Concen: 258.753 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Instrument : MSVOA_N
ClientSampleId : ICVVN121818

Tgt Ion: 43 Resp: 1444391

Ion	Ratio	Lower	Upper
43	100		
58	56.9	28.1	84.3

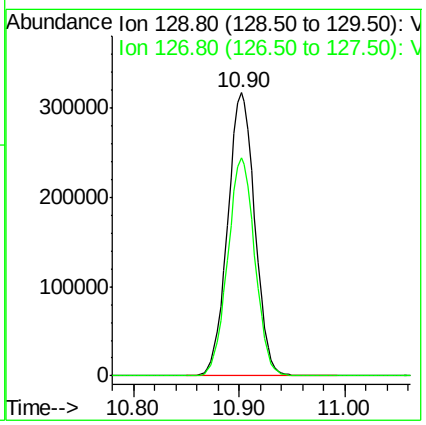


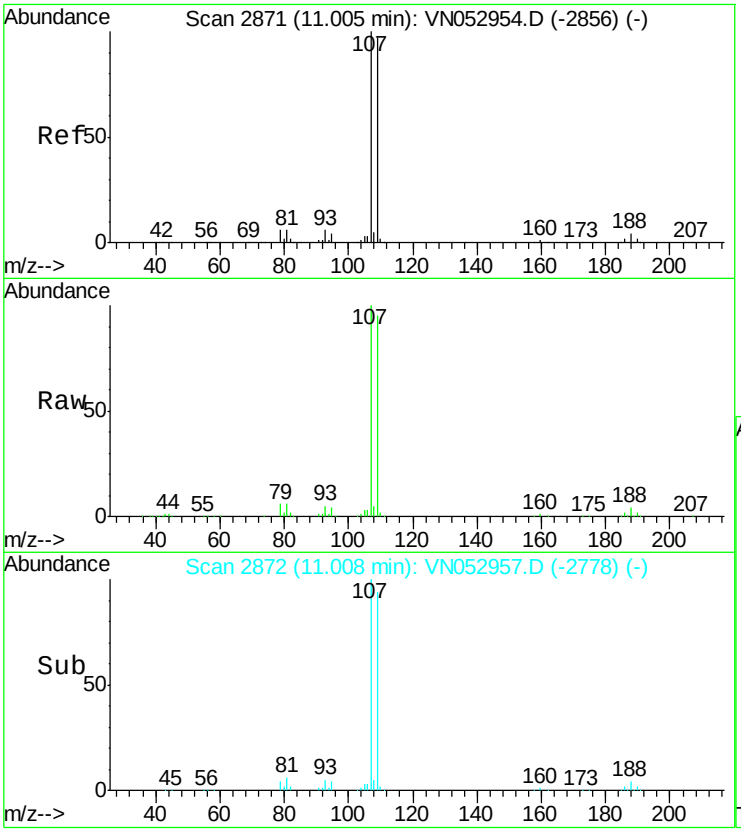


#60
Dibromochloromethane
Concen: 50.219 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Tgt Ion:129 Resp: 564257

Ion	Ratio	Lower	Upper
129	100		
127	76.9	38.6	116.0



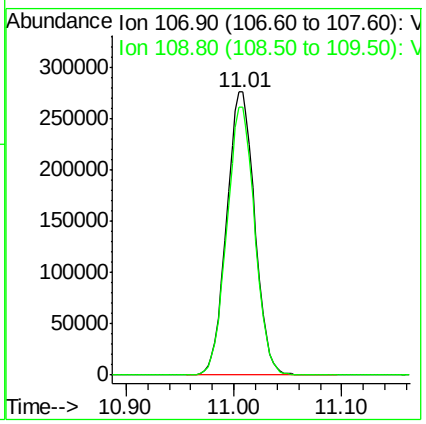


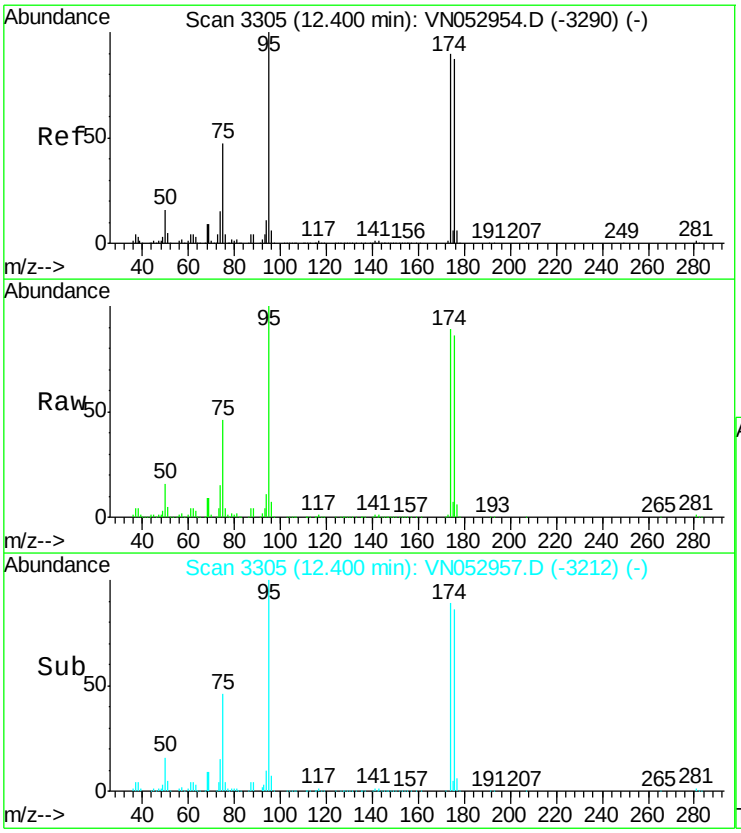
#61
1,2-Dibromoethane
Concen: 50.335 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Instrument : MSVOA_N
ClientSampleId : ICVVN121818

Tgt Ion:107 Resp: 501794

Ion	Ratio	Lower	Upper
107	100		
109	94.2	75.4	113.0

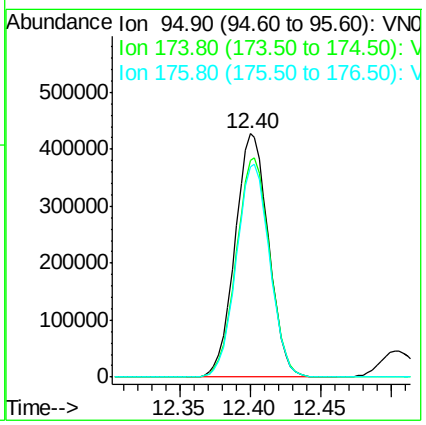


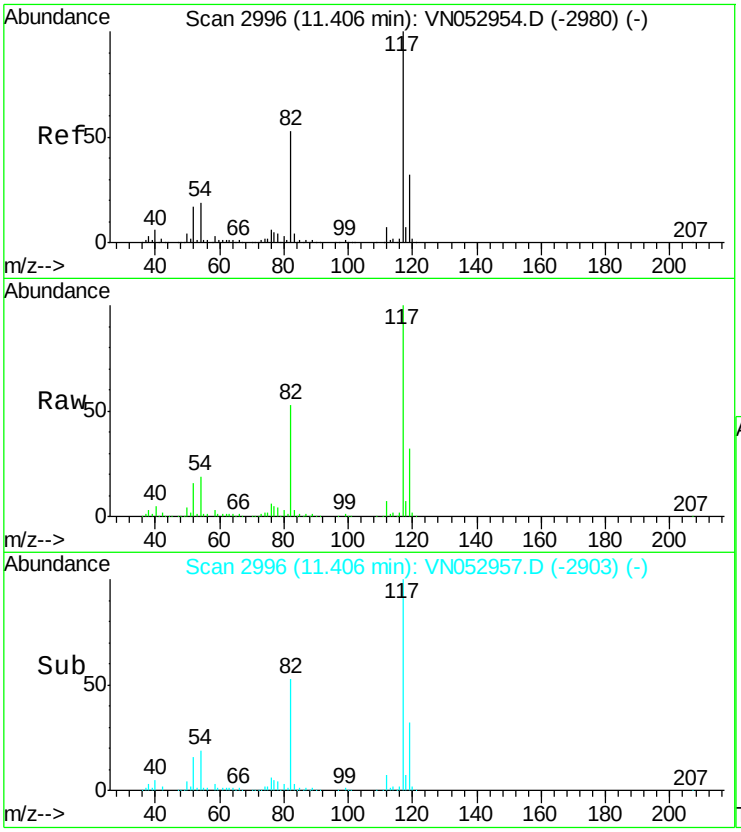


#62
4-Bromofluorobenzene
Concen: 50.335 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Tgt Ion: 95 Resp: 712287

Ion	Ratio	Lower	Upper
95	100		
174	89.7	0.0	178.8
176	86.9	0.0	173.8



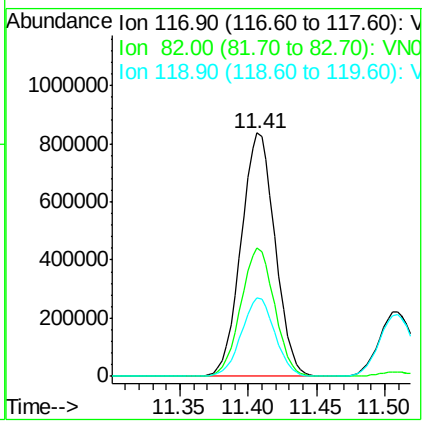


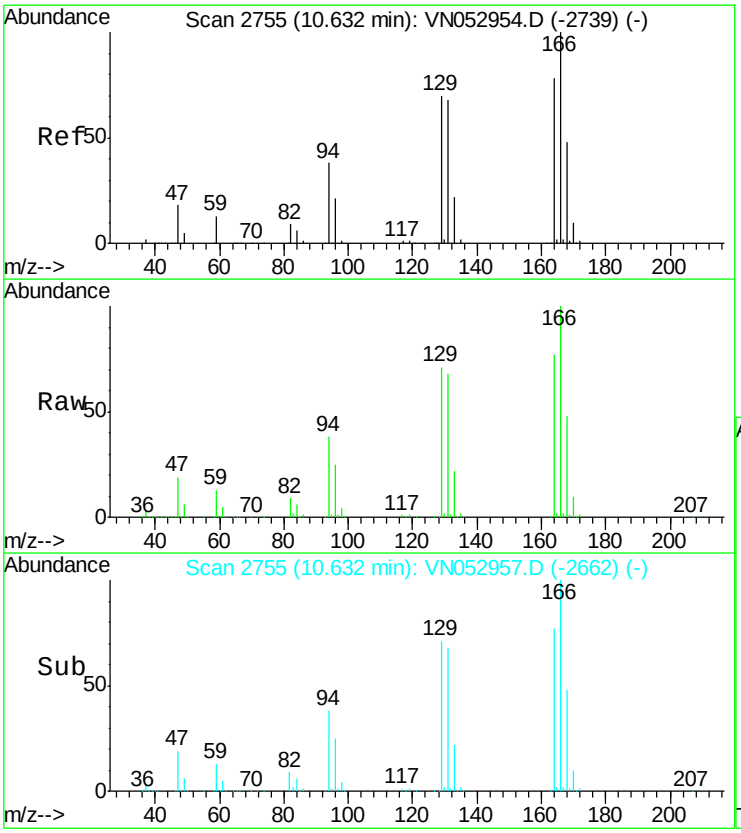
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Instrument : MSVOA_N
ClientSampleId : ICVVN121818

Tgt Ion:117 Resp: 1443081

Ion	Ratio	Lower	Upper
117	100		
82	52.5	42.8	64.2
119	32.3	25.5	38.3

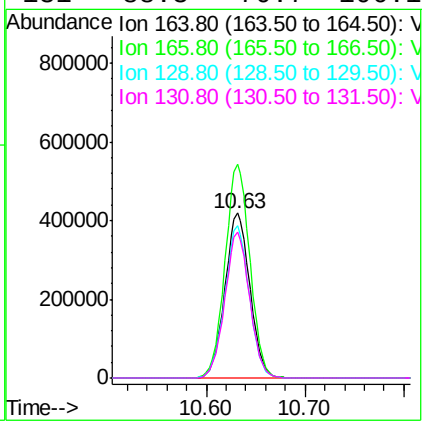


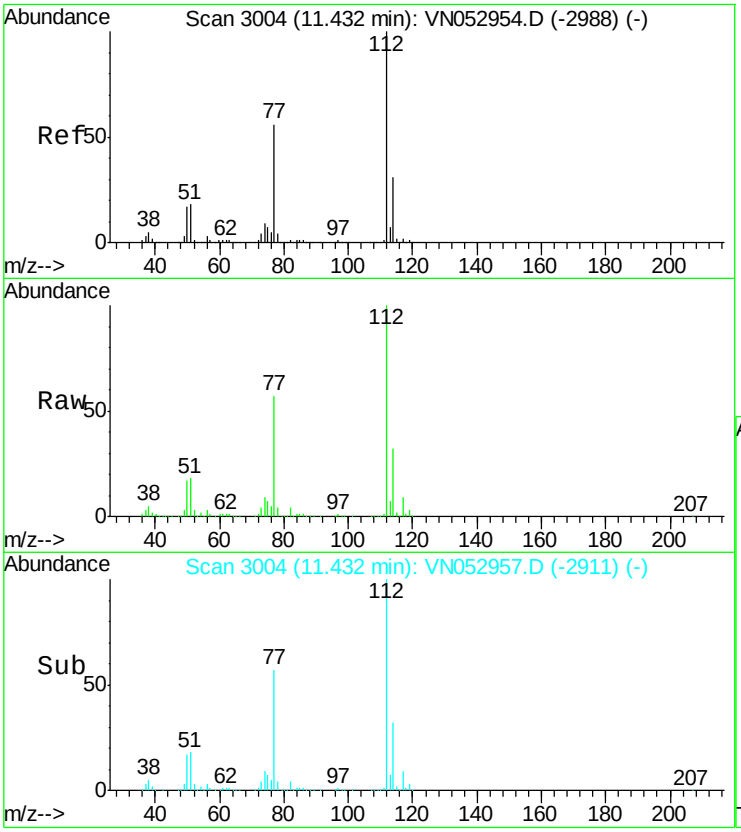


#64
Tetrachloroethene
Concen: 47.428 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Tgt Ion:164 Resp: 741391

Ion	Ratio	Lower	Upper
164	100		
166	129.5	102.9	154.3
129	92.3	73.7	110.5
131	88.3	70.7	106.1



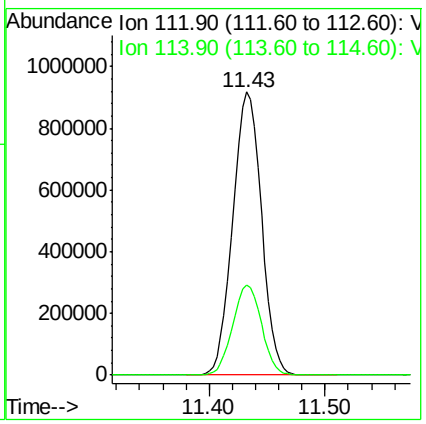


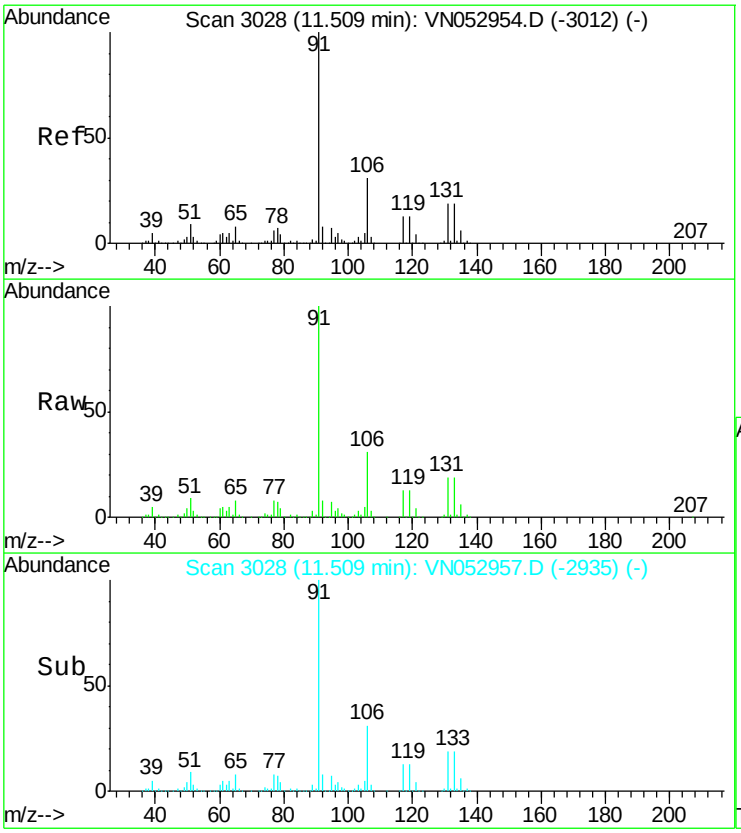
#65
Chlorobenzene
Concen: 49.085 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Instrument : MSVOA_N
ClientSampleId : ICVVN121818

Tgt Ion:112 Resp: 1570171

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.5	38.3

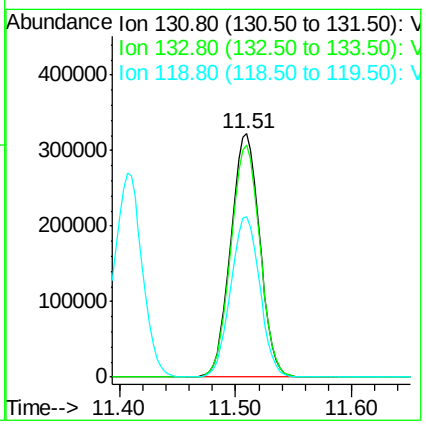


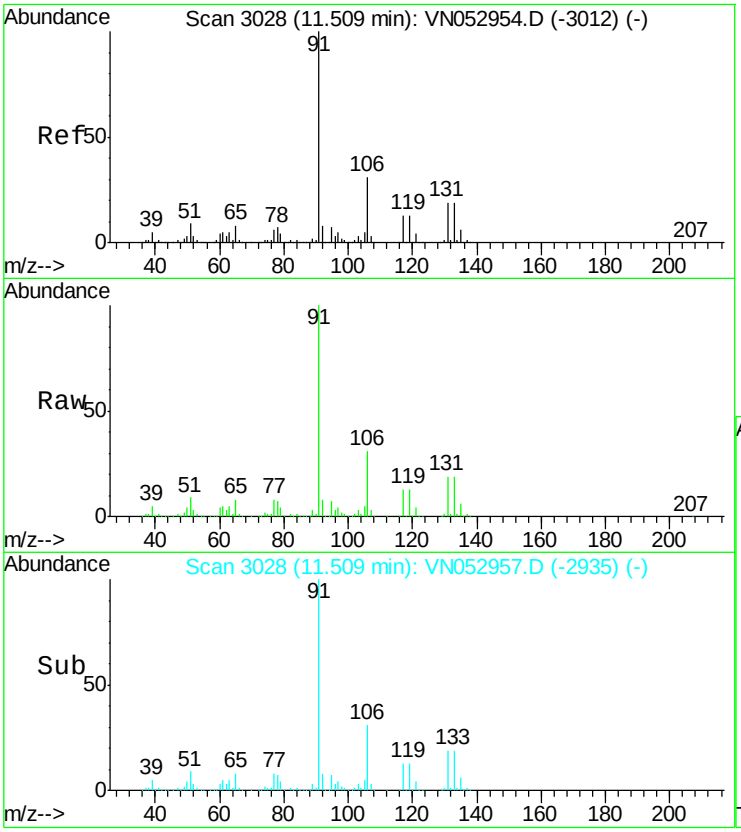


#66
1,1,1,2-Tetrachloroethane
Concen: 50.017 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Tgt Ion:131 Resp: 556388

Ion	Ratio	Lower	Upper
131	100		
133	95.7	47.6	142.9
119	66.0	33.3	99.8



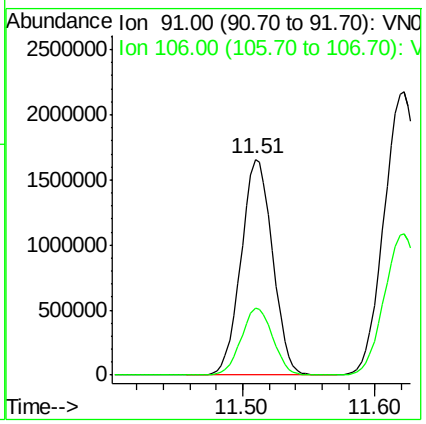


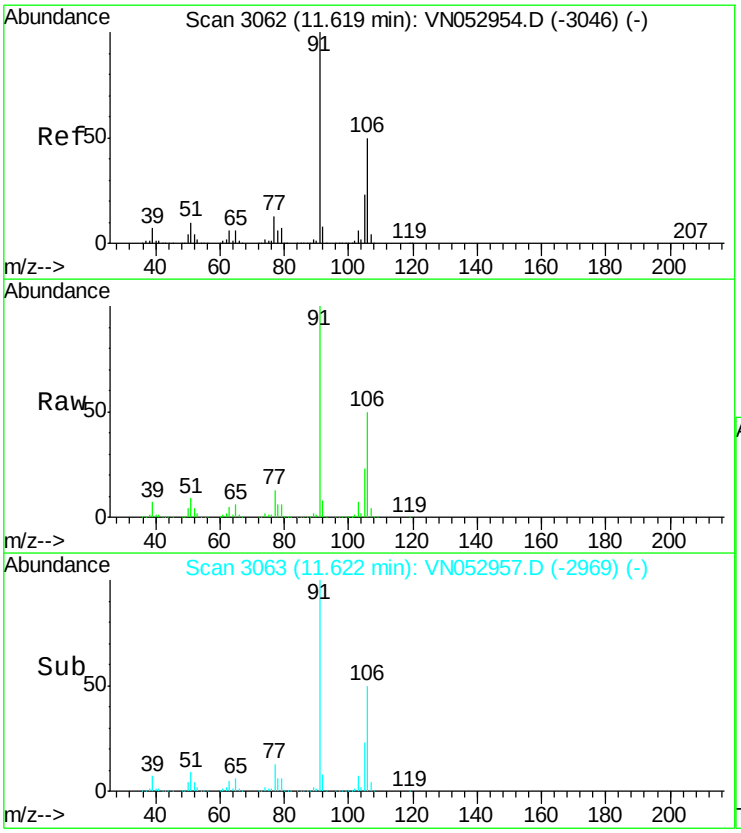
#67
Ethyl Benzene
Concen: 49.783 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Instrument :
MSVOA_N
ClientSampleId :
ICVVN121818

Tgt Ion: 91 Resp: 2738721

Ion	Ratio	Lower	Upper
91	100		
106	31.0	24.9	37.3

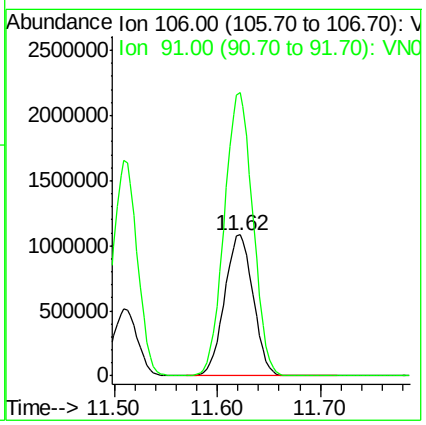


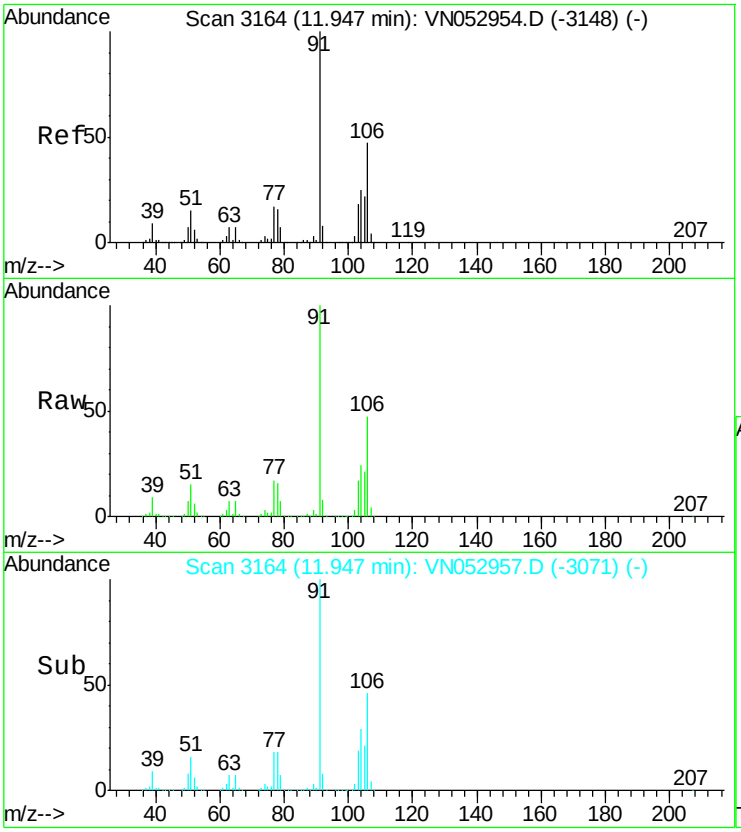


#68
m/p-Xylenes
Concen: 100.229 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Tgt Ion:106 Resp: 2096129

Ion	Ratio	Lower	Upper
106	100		
91	200.4	162.2	243.4



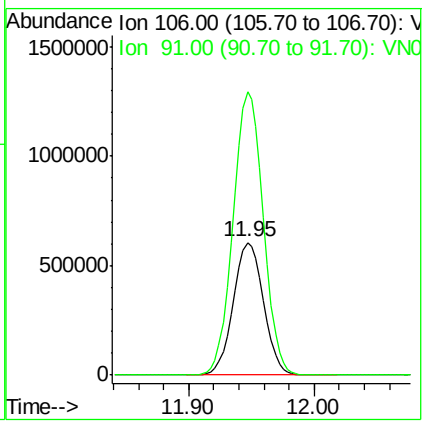


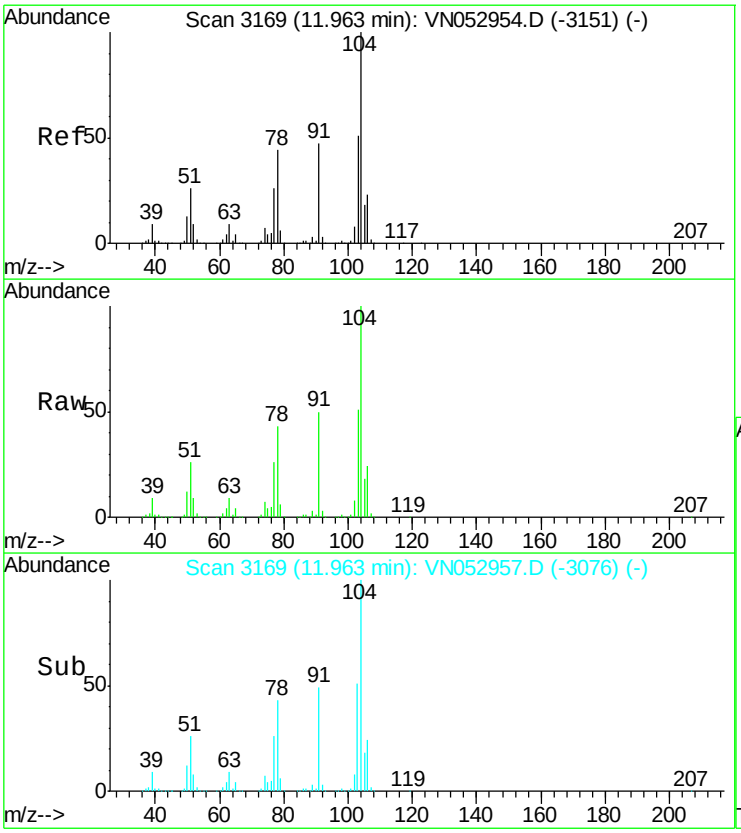
#69
o-Xylene
Concen: 50.334 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Instrument : MSVOA_N
ClientSampleId : ICVVN121818

Tgt Ion:106 Resp: 1010106

Ion	Ratio	Lower	Upper
106	100		
91	213.5	106.6	319.8

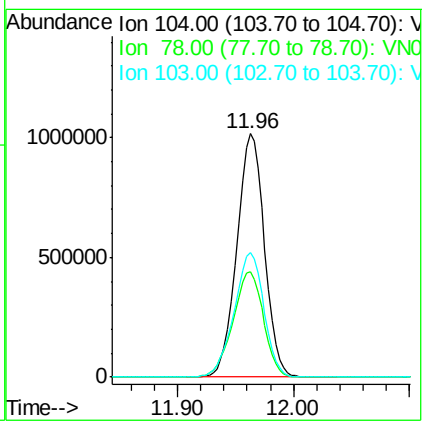


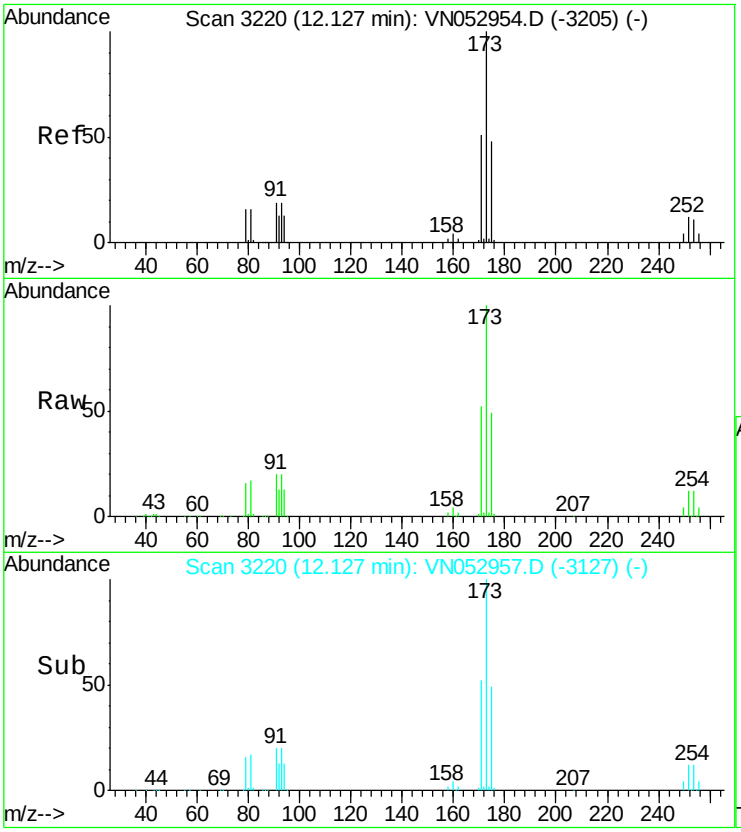


#70
Styrene
Concen: 51.055 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Tgt Ion:104 Resp: 1670676

Ion	Ratio	Lower	Upper
104	100		
78	47.9	38.9	58.3
103	55.5	44.3	66.5



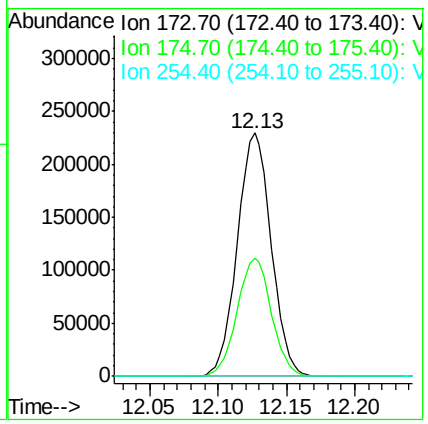


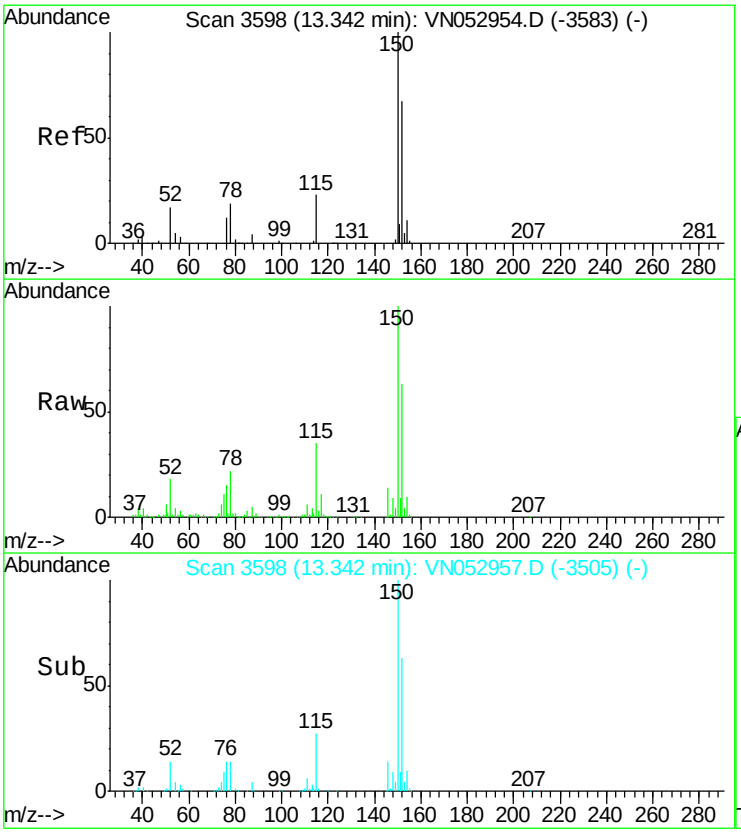
#71
Bromoform
Concen: 49.077 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Instrument :
MSVOA_N
ClientSampleId :
ICVVN121818

Tgt Ion:173 Resp: 394394

Ion	Ratio	Lower	Upper
173	100		
175	49.0	24.3	72.9
254	0.2	0.1	0.1#

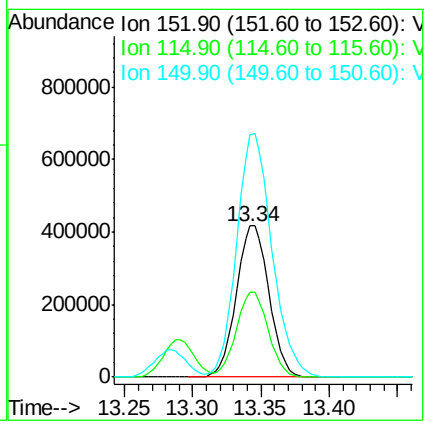


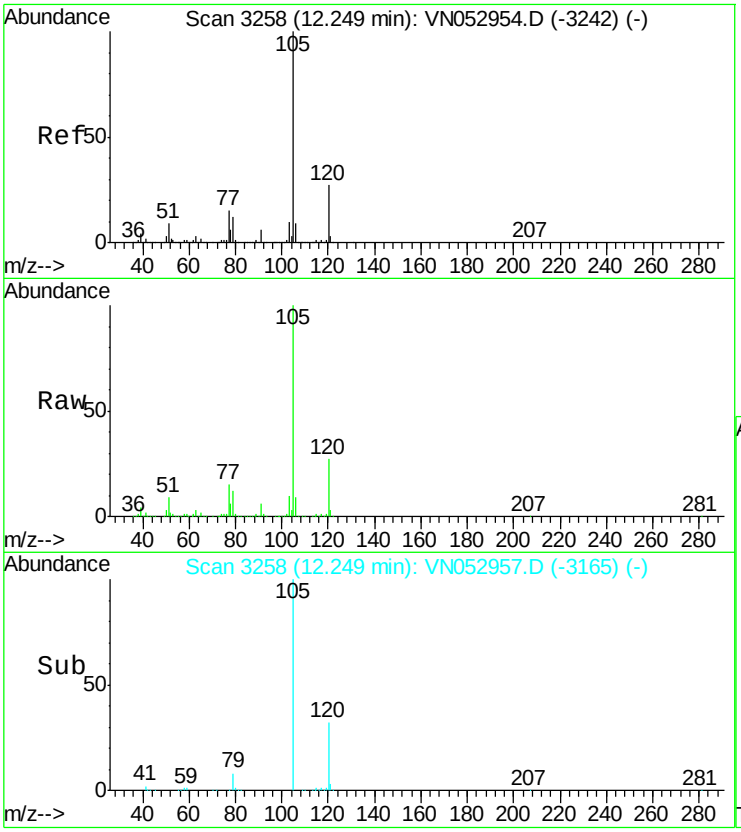


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Tgt Ion:152 Resp: 689738

Ion	Ratio	Lower	Upper
152	100		
115	55.2	28.3	85.0
150	175.0	0.0	347.8



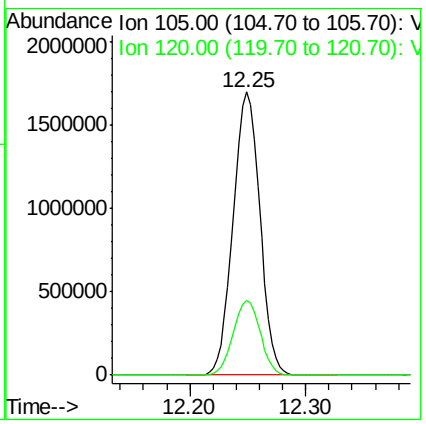


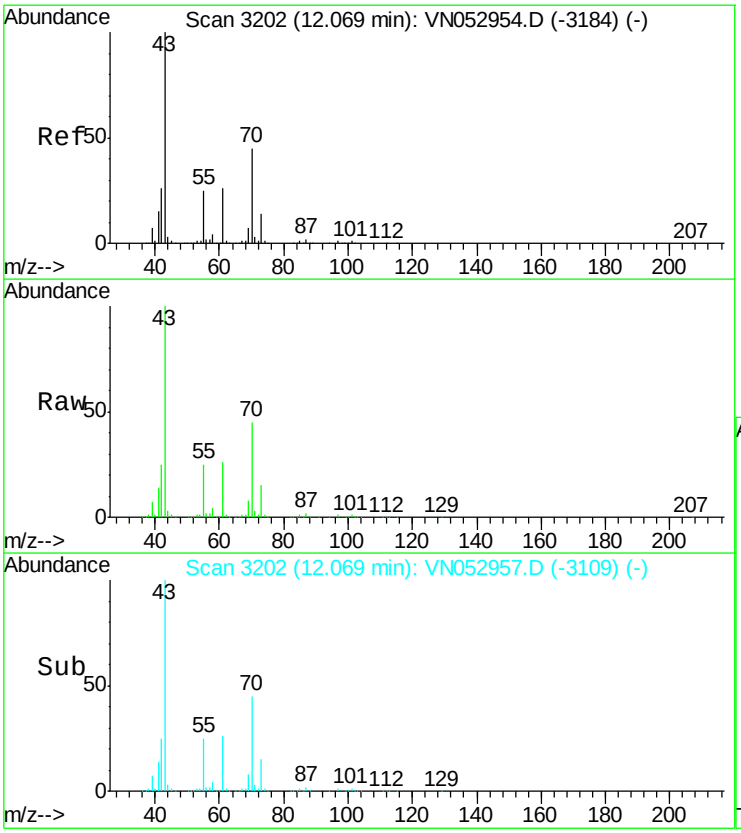
#73
Isopropylbenzene
Concen: 50.119 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Instrument : MSVOA_N
ClientSampleId : ICVVN121818

Tgt Ion:105 Resp: 2704741

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.3	39.9

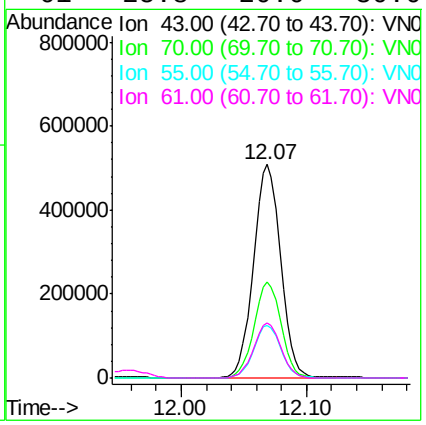


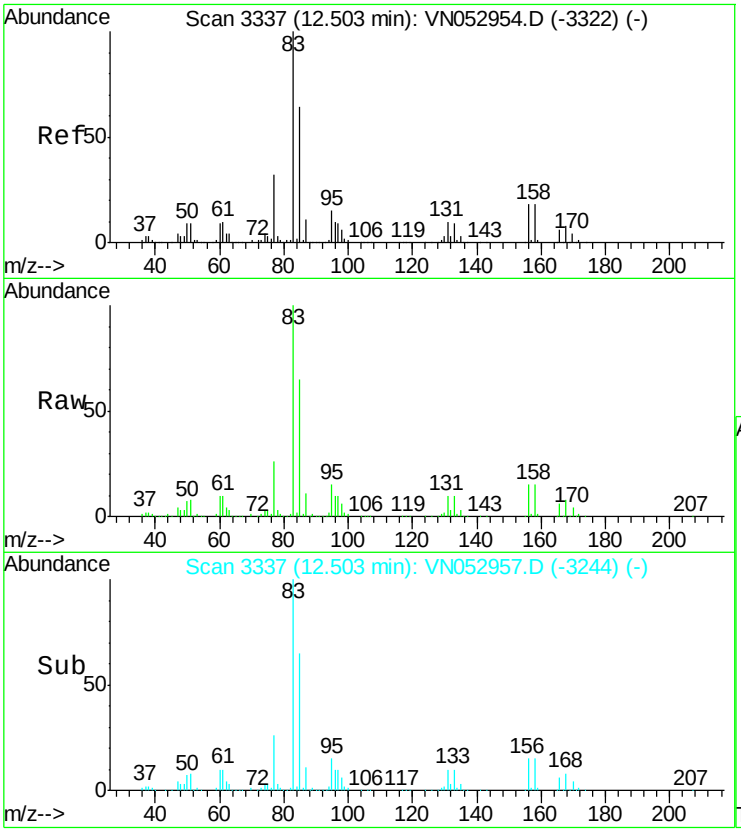


#74
N-amyl acetate
Concen: 51.028 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Tgt Ion: 43 Resp: 764548

Ion	Ratio	Lower	Upper
43	100		
70	45.0	34.2	51.4
55	25.1	20.3	30.5
61	25.8	20.0	30.0



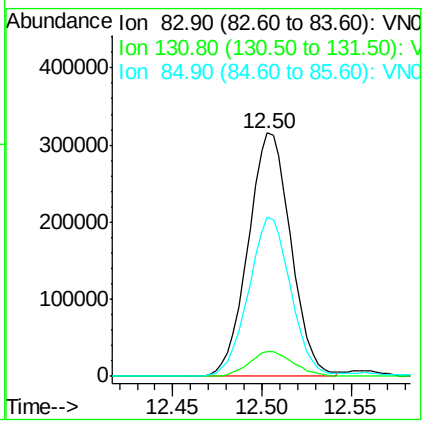


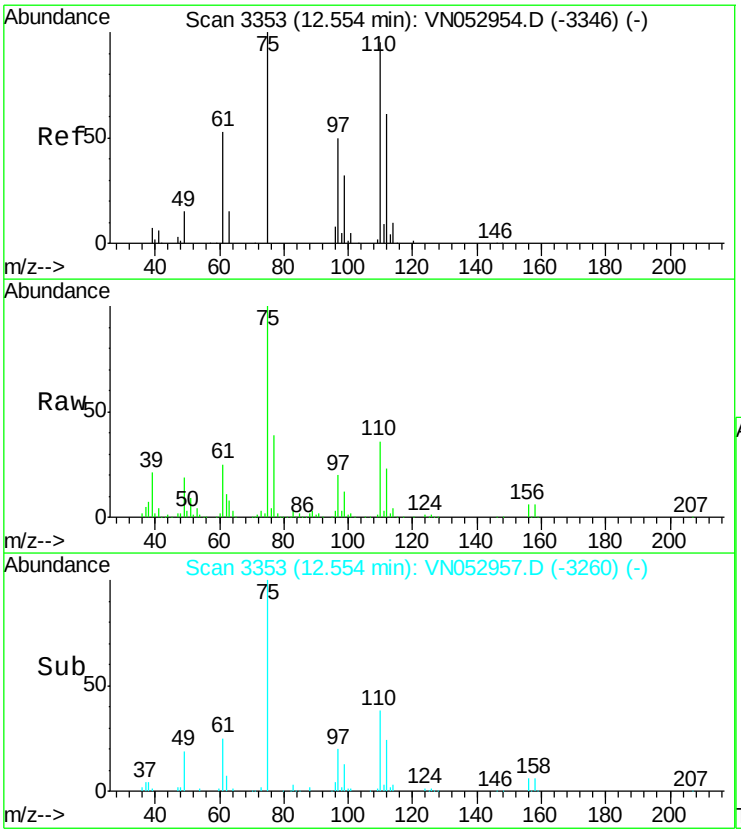
#75
1,1,2,2-Tetrachloroethane
Concen: 49.851 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Instrument :
MSVOA_N
ClientSampleId :
ICVVN121818

Tgt Ion: 83 Resp: 527791

Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.2	15.6
85	64.5	32.4	97.0

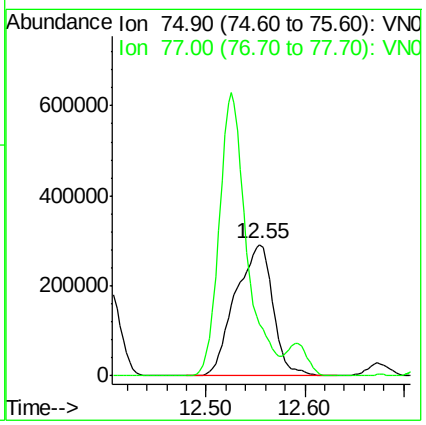


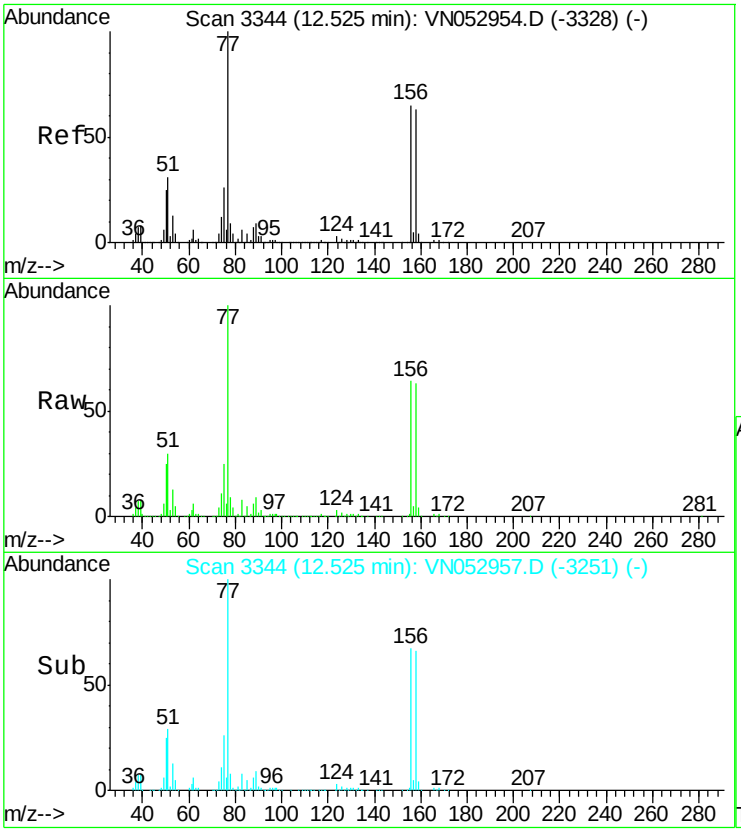


#76
1,2,3-Trichloropropane
Concen: 66.509 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Tgt Ion: 75 Resp: 772243

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



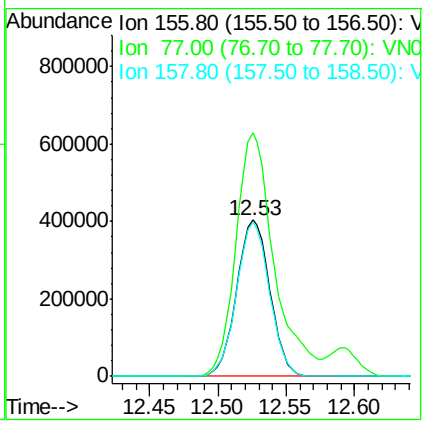


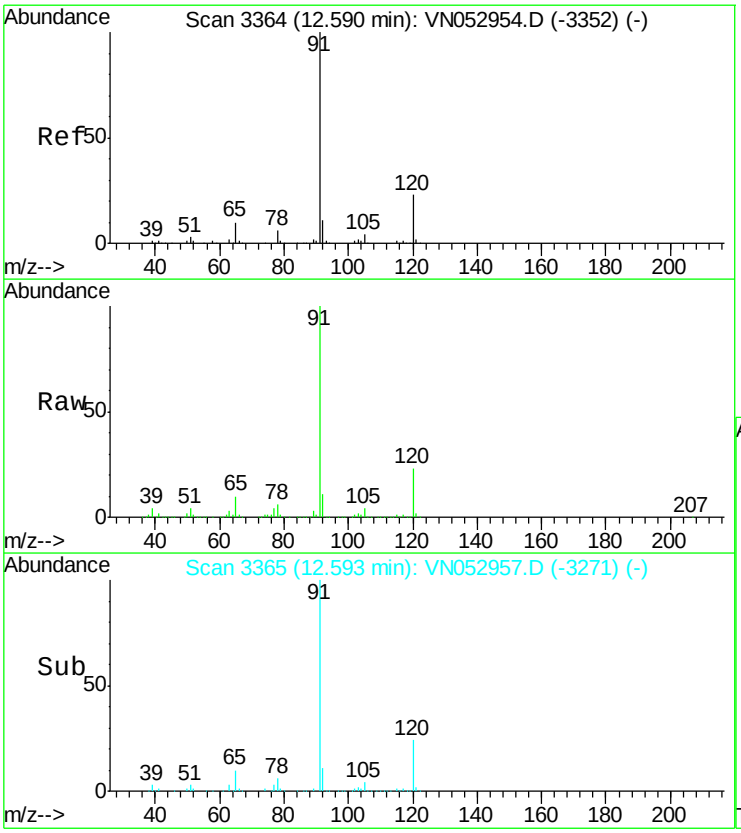
#77
Bromobenzene
Concen: 48.716 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Instrument : MSVOA_N
ClientSampleId : ICVVN121818

Tgt Ion:156 Resp: 683392

Ion	Ratio	Lower	Upper
156	100		
77	180.2	91.3	273.8
158	97.7	49.0	147.2

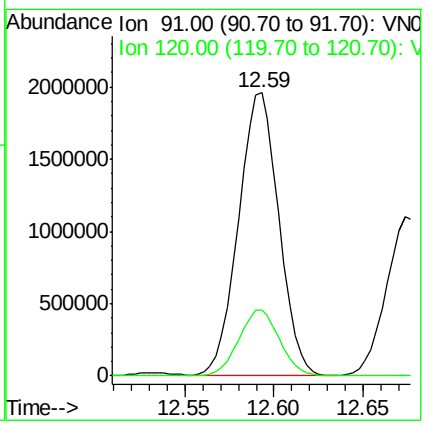


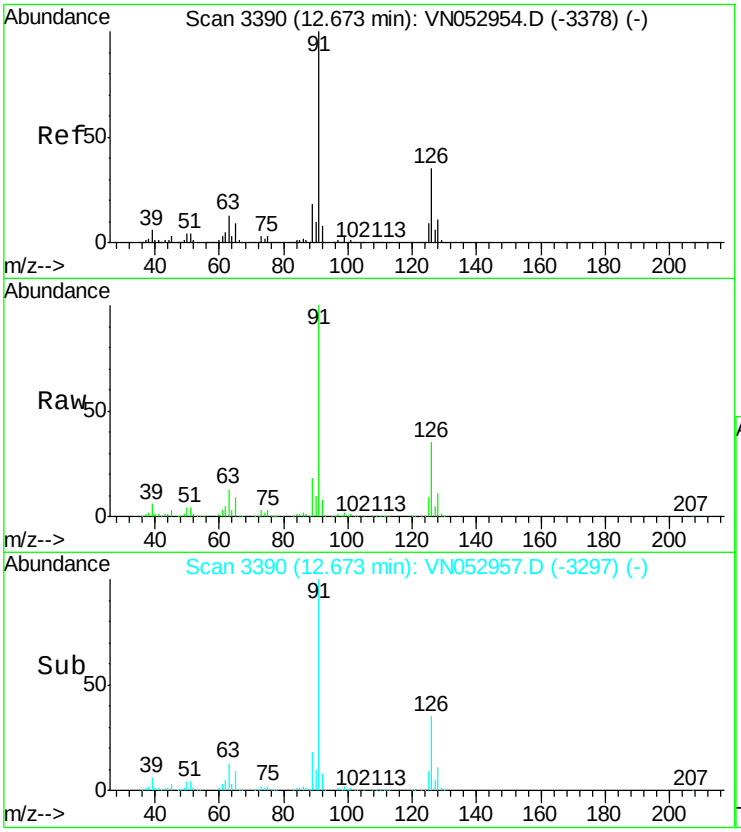


#78
n-propylbenzene
Concen: 50.410 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Tgt Ion: 91 Resp: 3098293

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.5	34.5



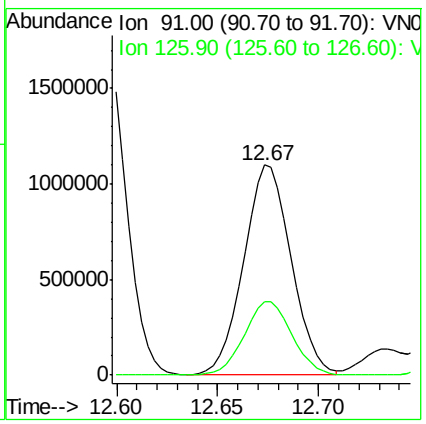


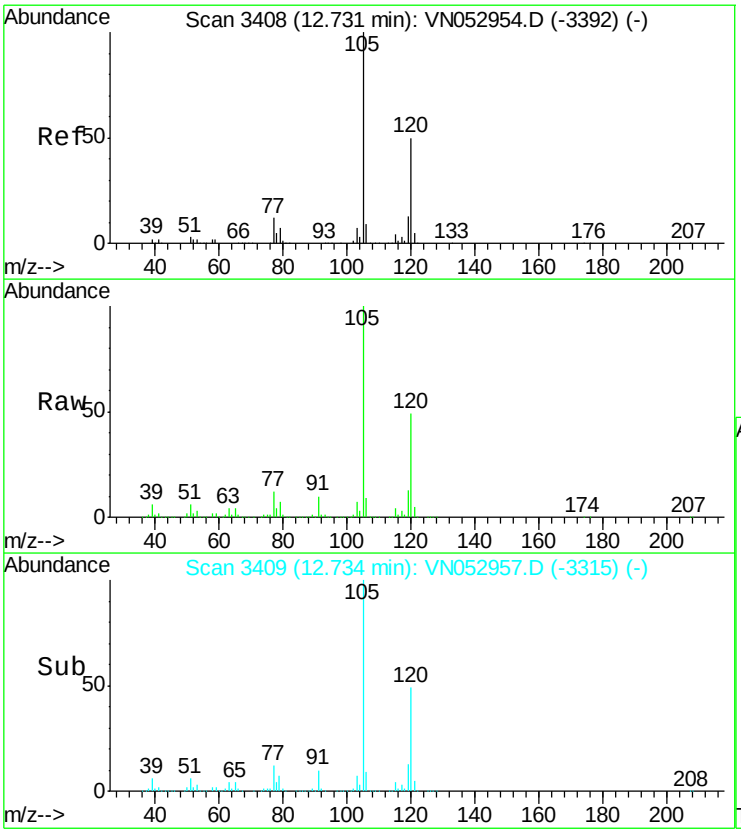
#79
2-Chlorotoluene
Concen: 47.458 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Instrument : MSVOA_N
ClientSampleId : ICVVN121818

Tgt Ion: 91 Resp: 1808040

Ion	Ratio	Lower	Upper
91	100		
126	35.2	17.4	52.3

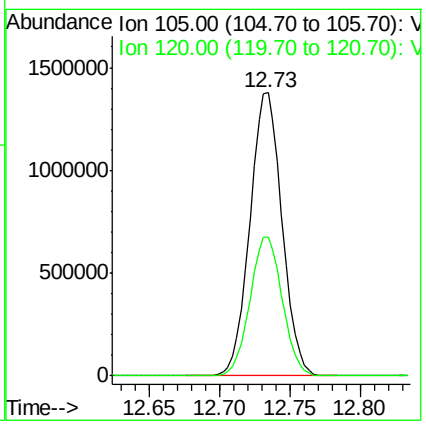


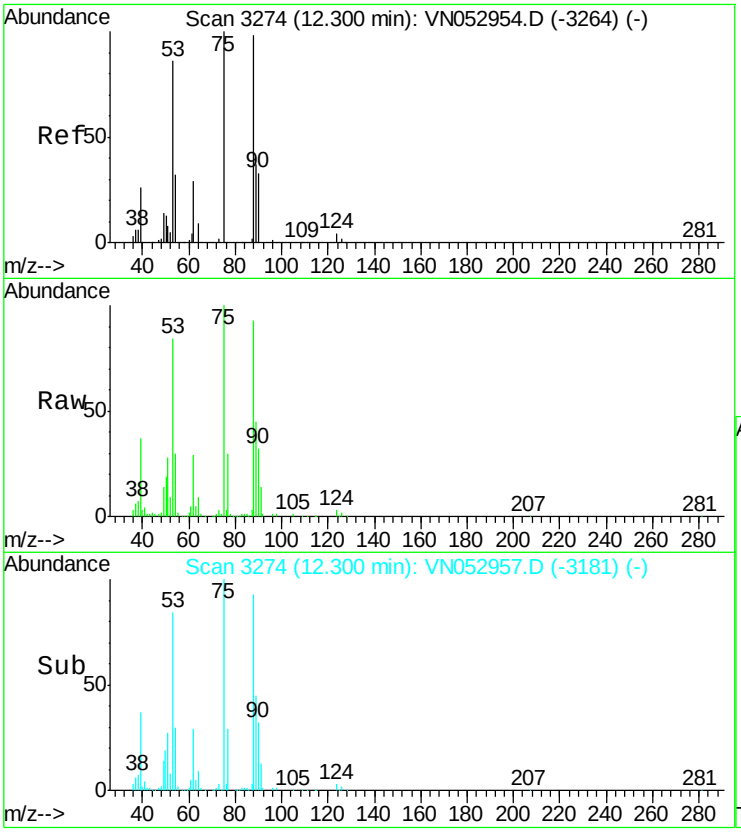


#80
1,3,5-Trimethylbenzene
Concen: 49.747 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Tgt Ion:105 Resp: 2188223

Ion	Ratio	Lower	Upper
105	100		
120	49.6	24.4	73.2



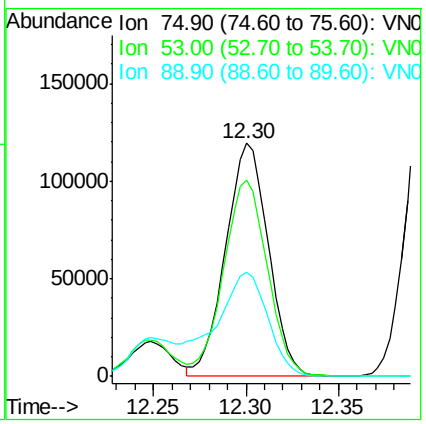


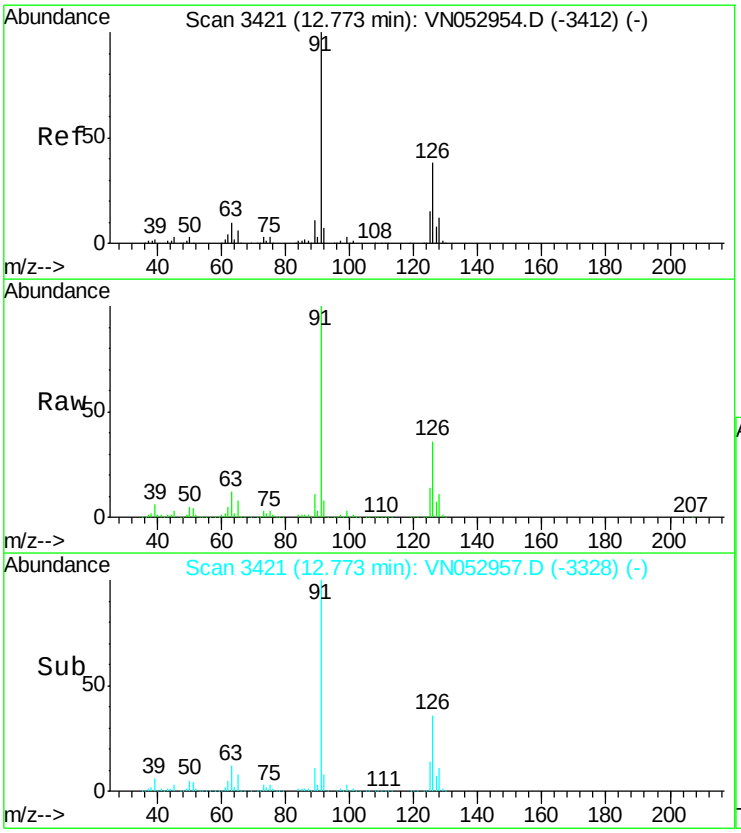
#81
trans-1,4-Dichloro-2-butene
Concen: 53.204 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Instrument :
MSVOA_N
ClientSampleId :
ICVVN121818

Tgt Ion: 75 Resp: 191663

Ion	Ratio	Lower	Upper
75	100		
53	86.4	74.7	112.1
89	47.2	36.1	54.1

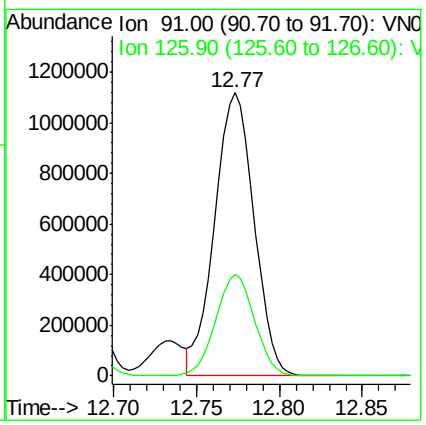


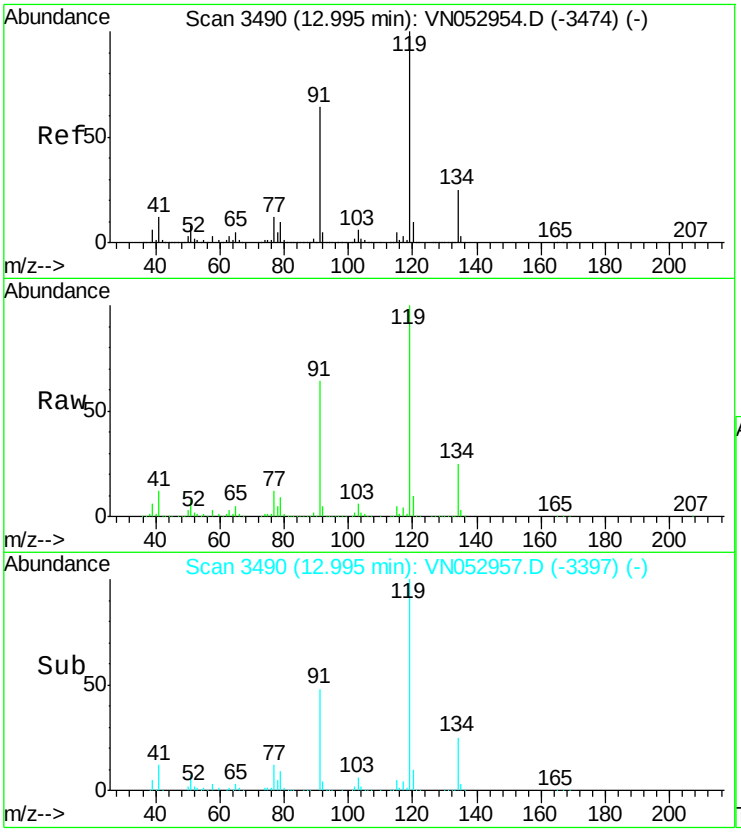


#82
4-Chlorotoluene
Concen: 49.439 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Tgt Ion: 91 Resp: 1843749

Ion	Ratio	Lower	Upper
91	100		
126	35.2	17.3	51.7



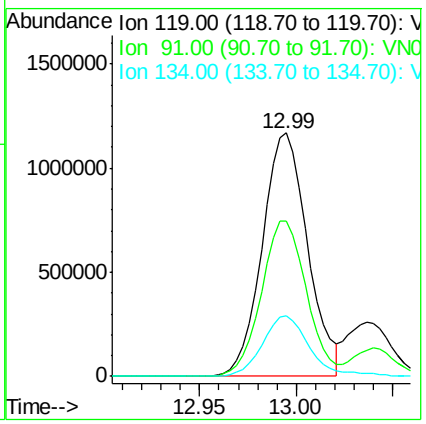


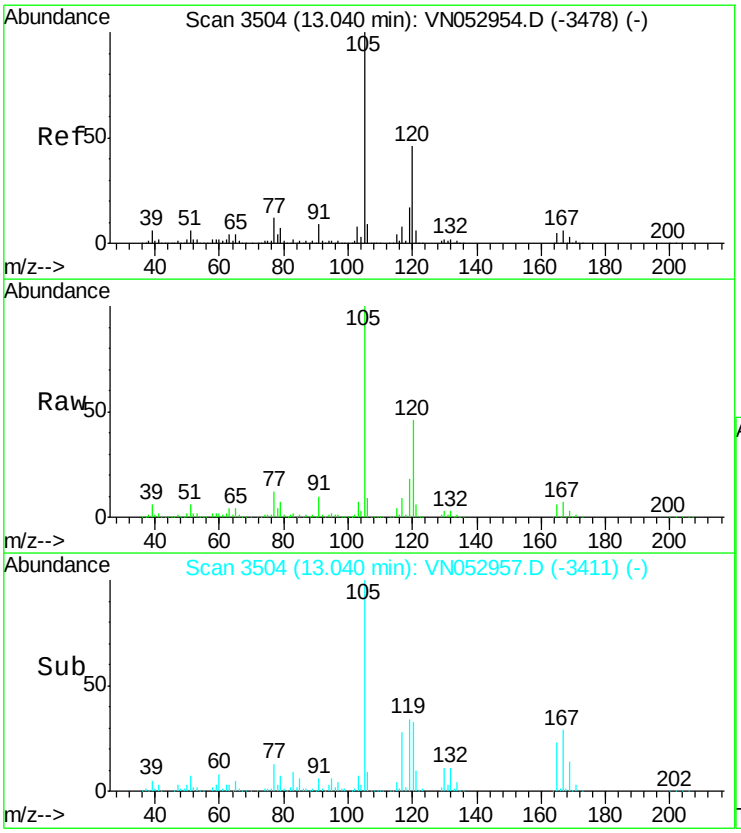
#83
tert-Butylbenzene
Concen: 49.017 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Instrument : MSVOA_N
ClientSampleId : ICVVN121818

Tgt Ion:119 Resp: 1906874

Ion	Ratio	Lower	Upper
119	100		
91	63.7	31.9	95.5
134	25.7	12.8	38.4

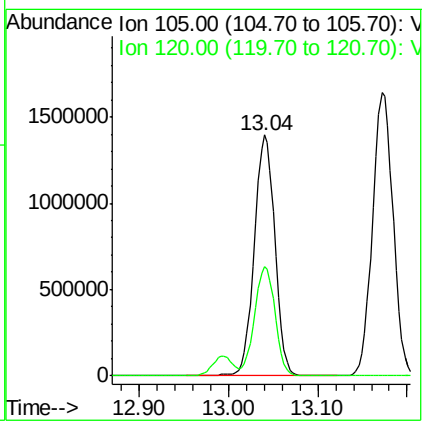


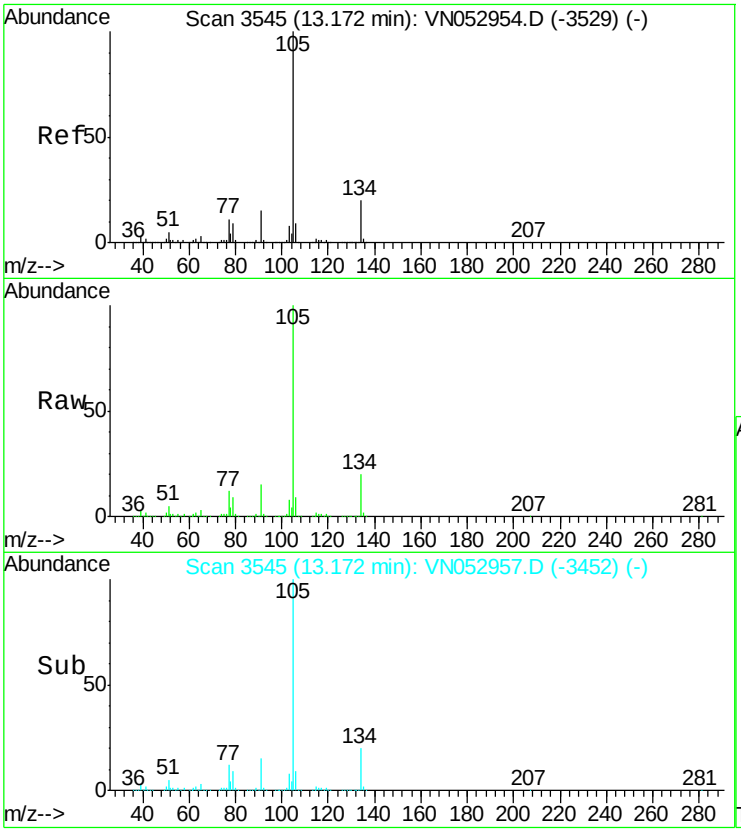


#84
1,2,4-Trimethylbenzene
Concen: 50.351 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Tgt Ion:105 Resp: 2226497

Ion	Ratio	Lower	Upper
105	100		
120	45.6	22.9	68.8



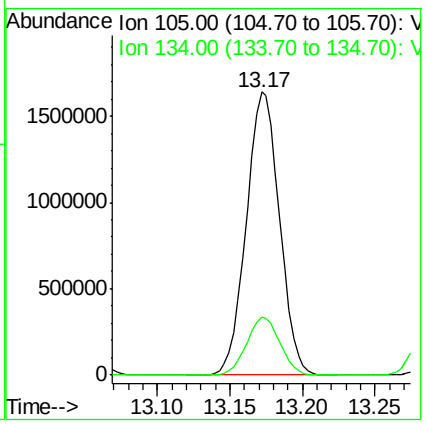


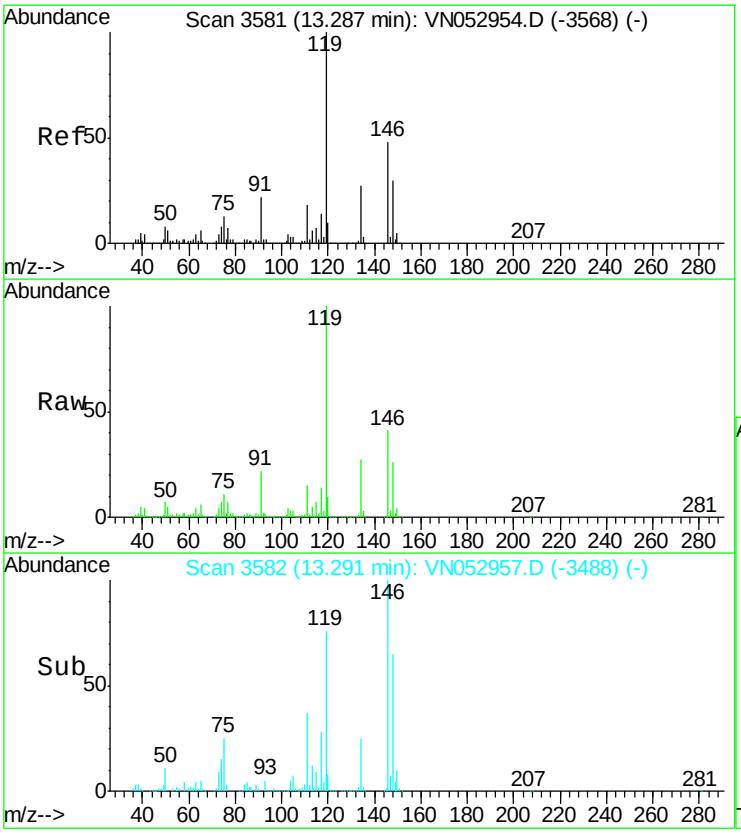
#85
sec-Butylbenzene
Concen: 49.589 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Instrument :
MSVOA_N
ClientSampleId :
ICVVN121818

Tgt Ion:105 Resp: 2609356

Ion	Ratio	Lower	Upper
105	100		
134	20.5	10.1	30.3

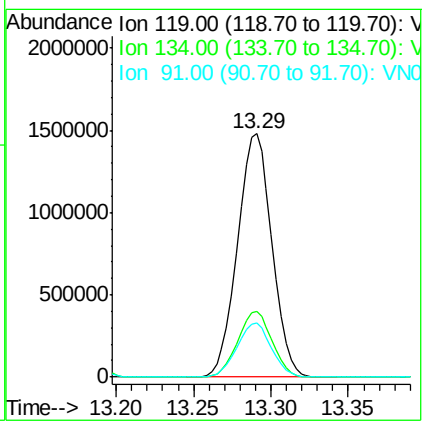


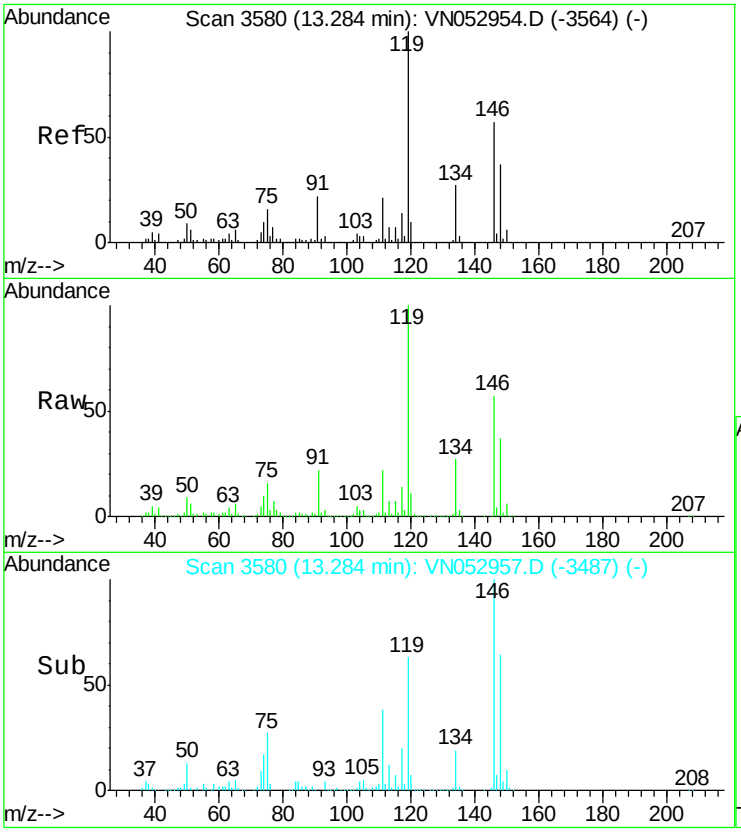


#86
p-Isopropyltoluene
Concen: 50.289 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Tgt Ion:119 Resp: 2286540

Ion	Ratio	Lower	Upper
119	100		
134	26.8	13.4	40.2
91	22.0	11.1	33.3



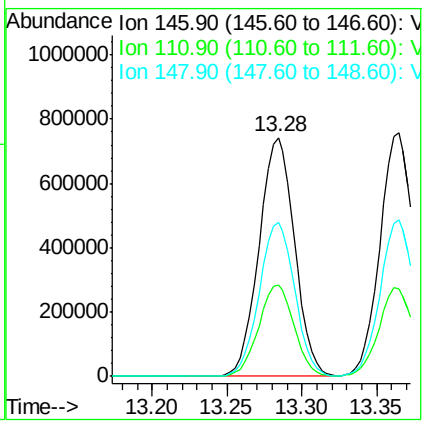


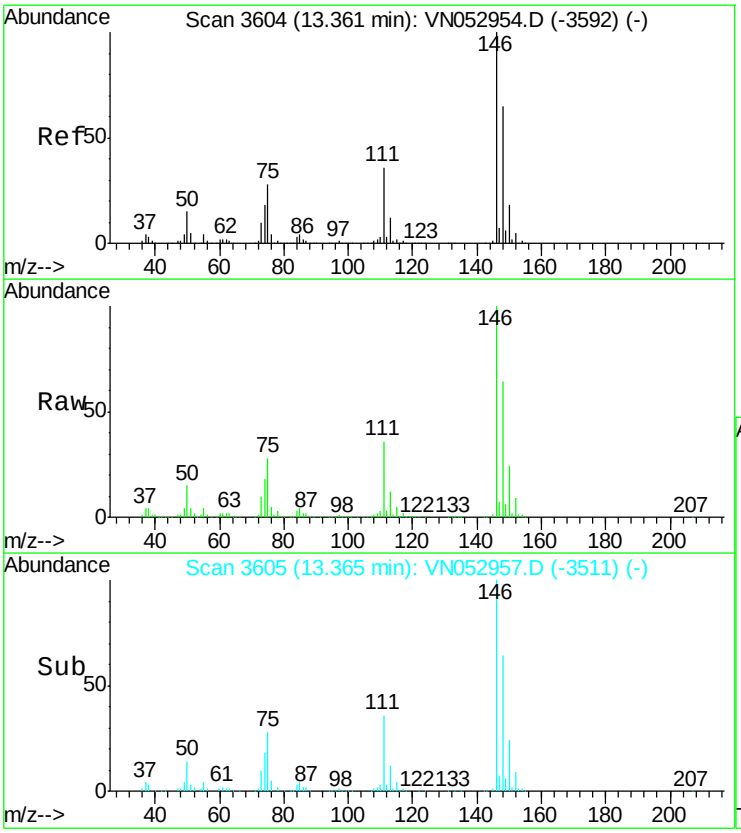
#87
1,3-Dichlorobenzene
Concen: 49.356 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Instrument :
MSVOA_N
ClientSampleId :
ICVVN121818

Tgt Ion:146 Resp: 1225408

Ion	Ratio	Lower	Upper
146	100		
111	38.1	19.1	57.1
148	64.4	32.0	96.0

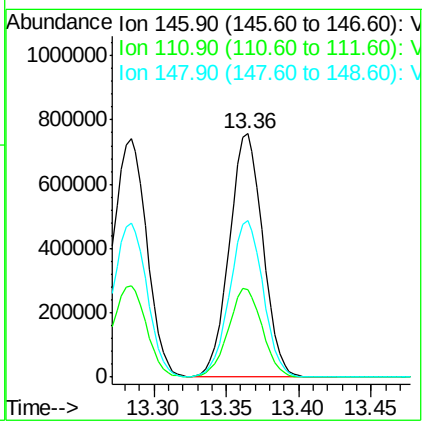


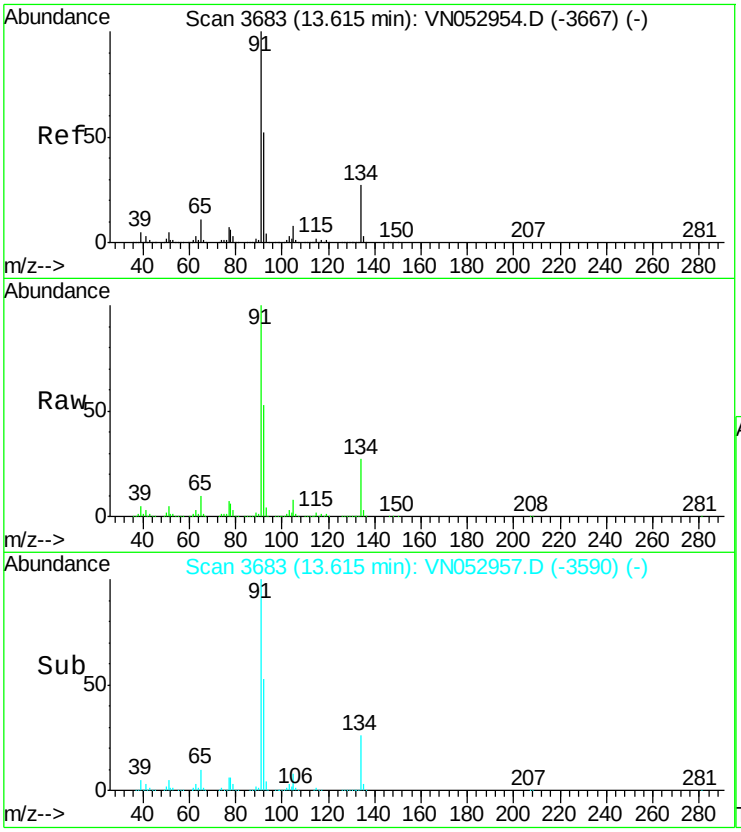


#88
1,4-Dichlorobenzene
Concen: 48.233 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Tgt Ion:146 Resp: 1212722

Ion	Ratio	Lower	Upper
146	100		
111	36.7	18.6	55.8
148	64.4	32.1	96.5



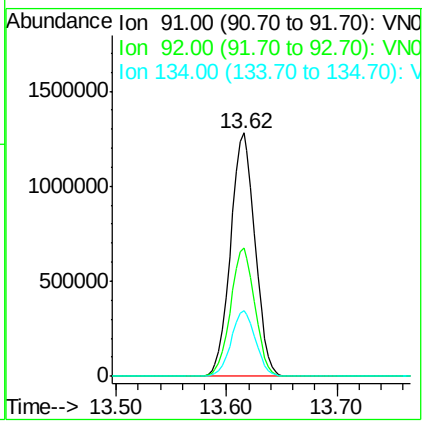


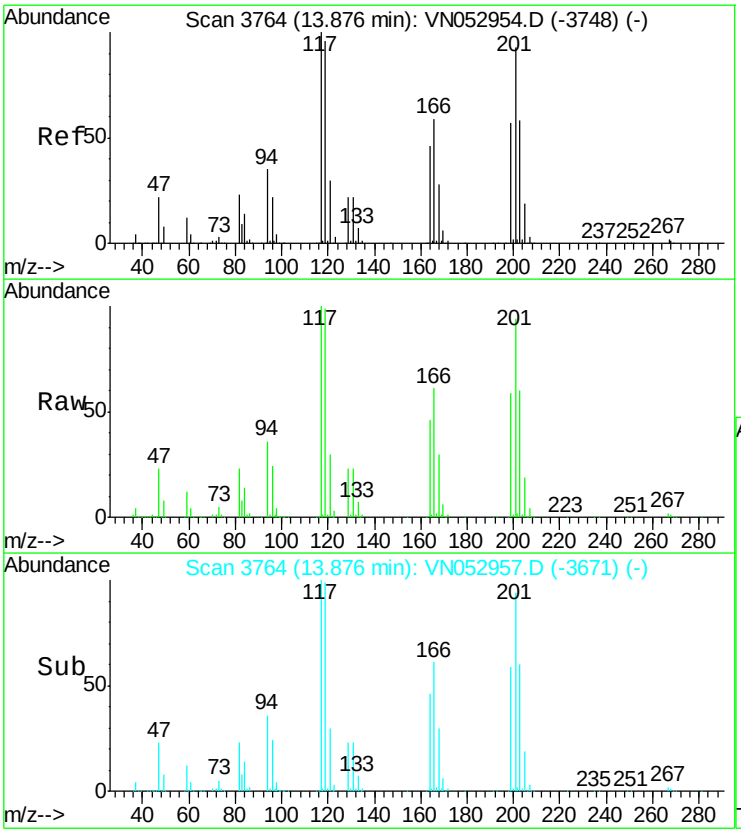
#89
n-Butylbenzene
Concen: 50.133 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Instrument : MSVOA_N
ClientSampleId : ICVVN121818

Tgt Ion: 91 Resp: 1961001

Ion	Ratio	Lower	Upper
91	100		
92	52.4	26.3	78.9
134	26.9	13.3	39.8

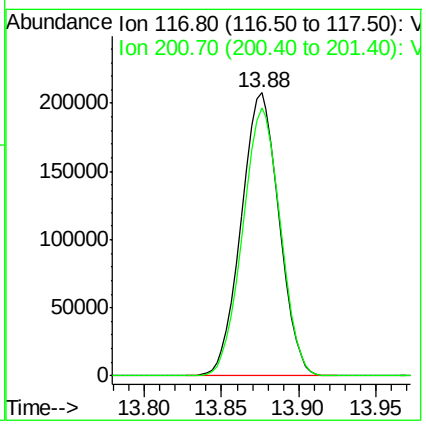


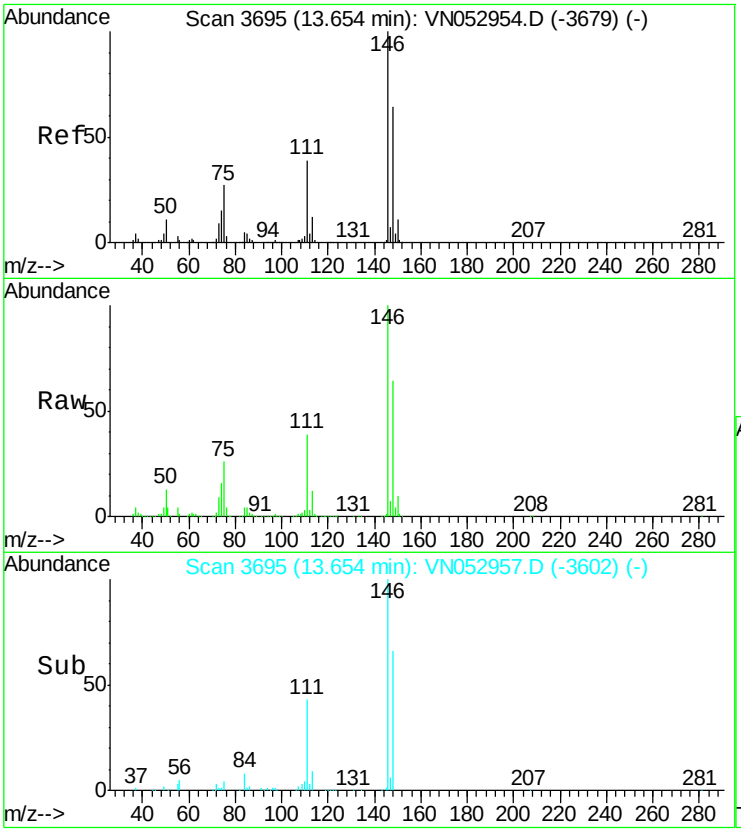


#90
Hexachloroethane
Concen: 50.914 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Tgt Ion:117 Resp: 355244

Ion	Ratio	Lower	Upper
117	100		
201	93.9	45.7	137.1



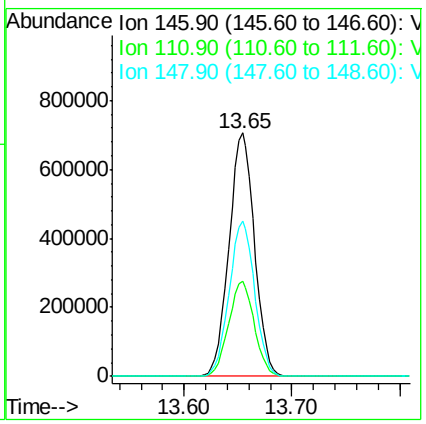


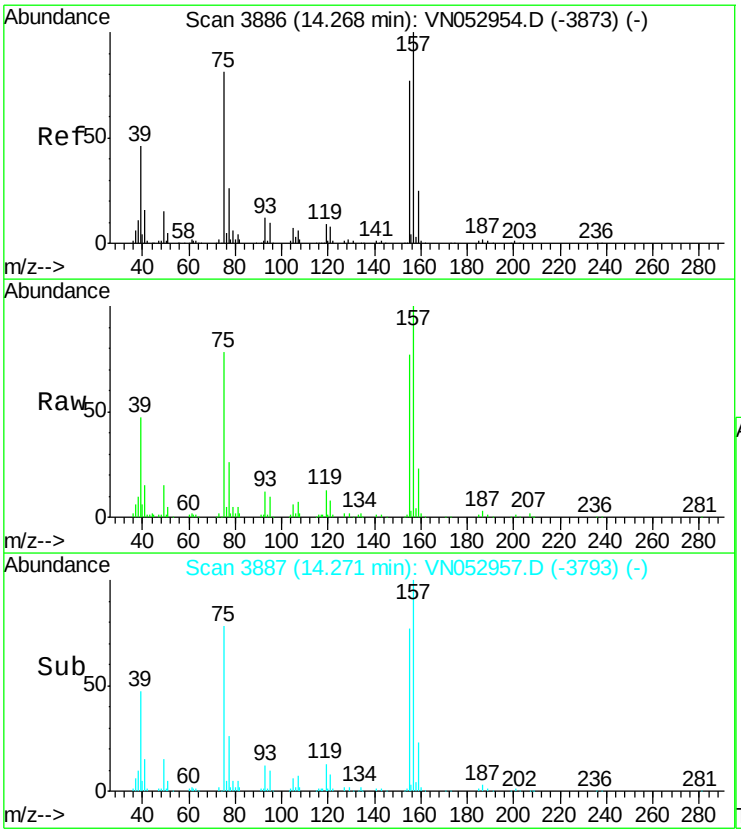
#91
1,2-Dichlorobenzene
Concen: 49.649 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Instrument :
MSVOA_N
ClientSampleId :
ICVVN121818

Tgt Ion:146 Resp: 1160132

Ion	Ratio	Lower	Upper
146	100		
111	39.3	19.7	59.0
148	64.1	32.0	96.0

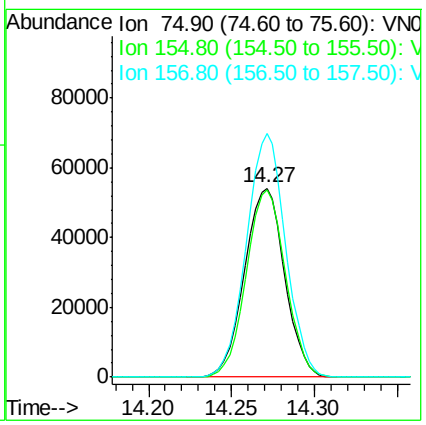


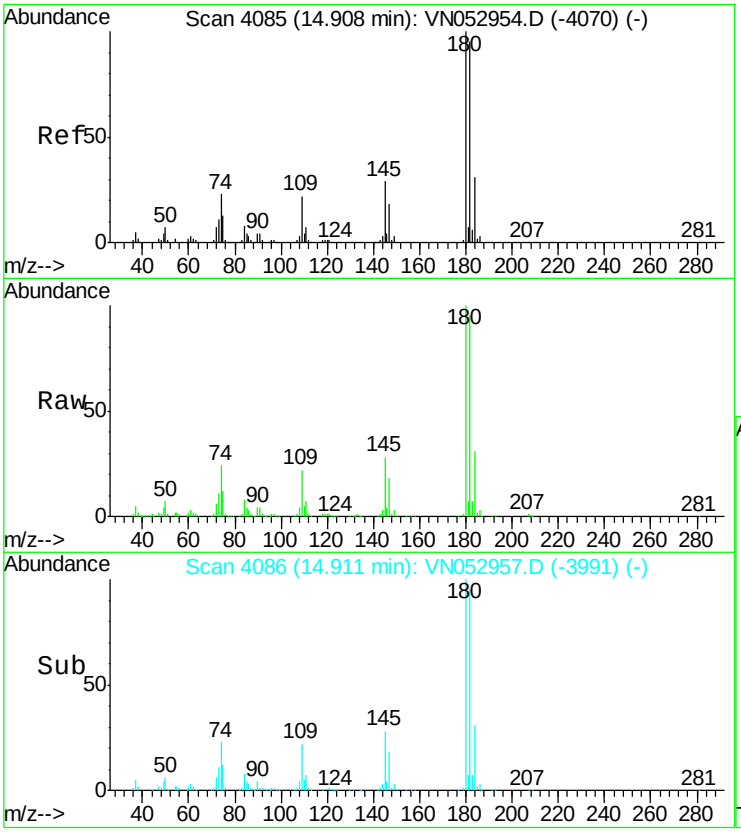


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.801 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. 0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Tgt Ion: 75 Resp: 91167

Ion	Ratio	Lower	Upper
75	100		
155	96.8	48.2	144.6
157	126.0	61.2	183.5



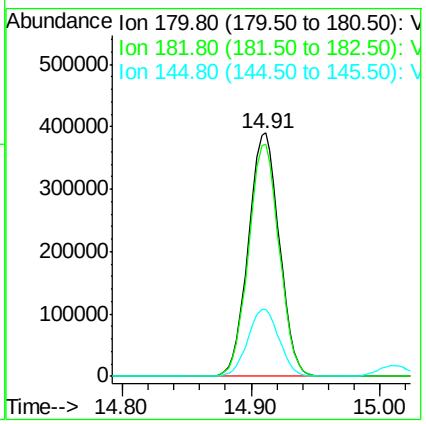


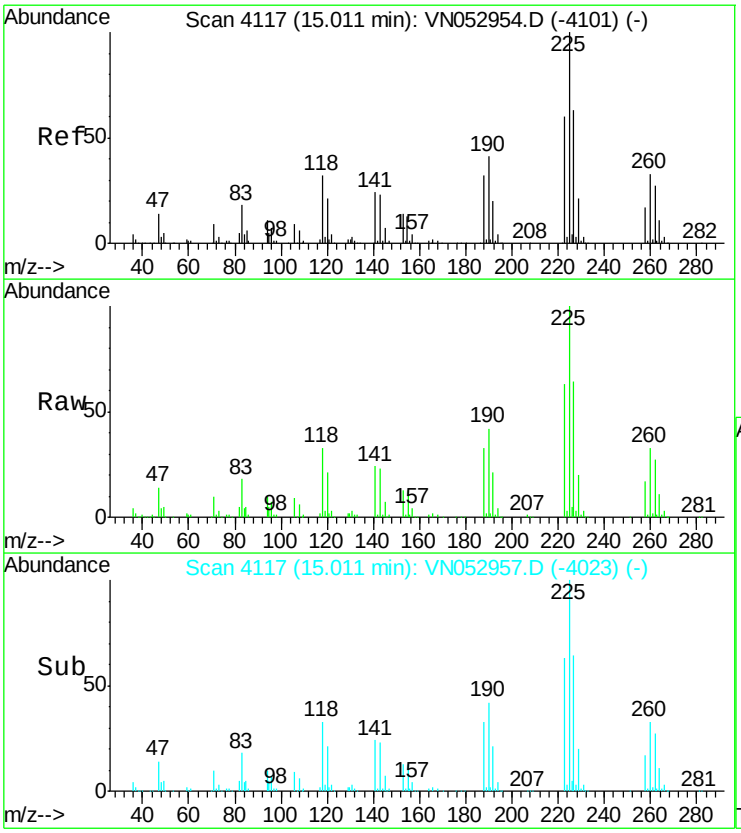
#93
1,2,4-Trichlorobenzene
Concen: 52.585 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. 0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Instrument :
MSVOA_N
ClientSampleId :
ICVVN121818

Tgt Ion:180 Resp: 651384

Ion	Ratio	Lower	Upper
180	100		
182	94.8	47.8	143.3
145	28.1	14.2	42.6

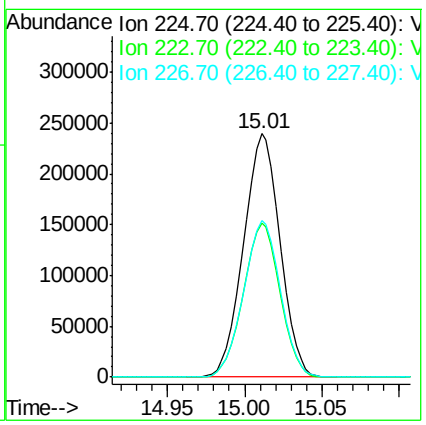


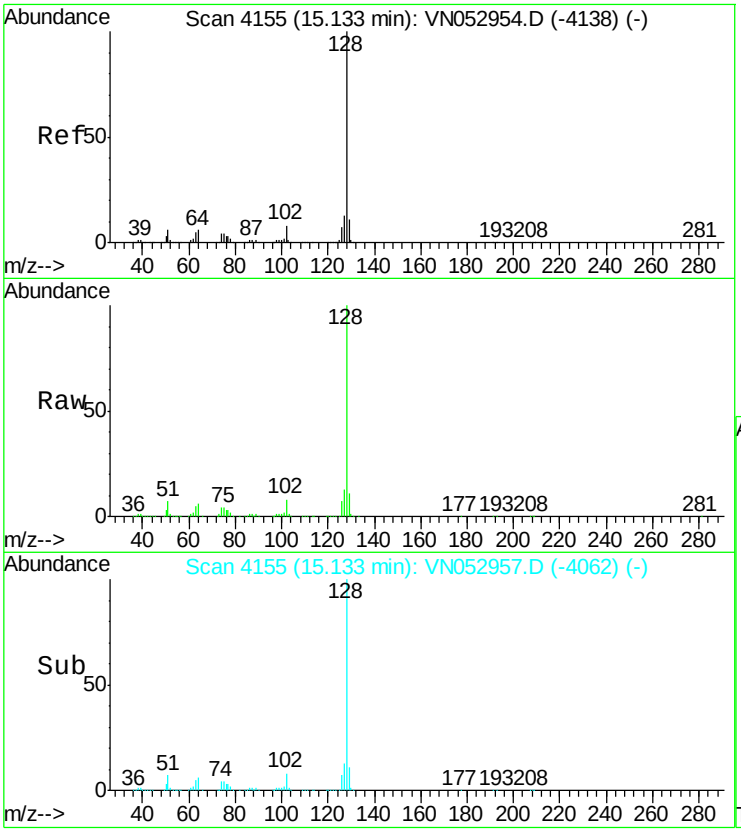


#94
Hexachlorobutadiene
Concen: 62.209 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Tgt Ion:225 Resp: 394261

Ion	Ratio	Lower	Upper
225	100		
223	63.3	31.5	94.5
227	64.6	31.9	95.7



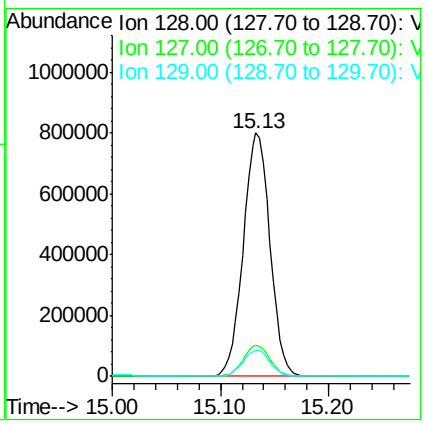


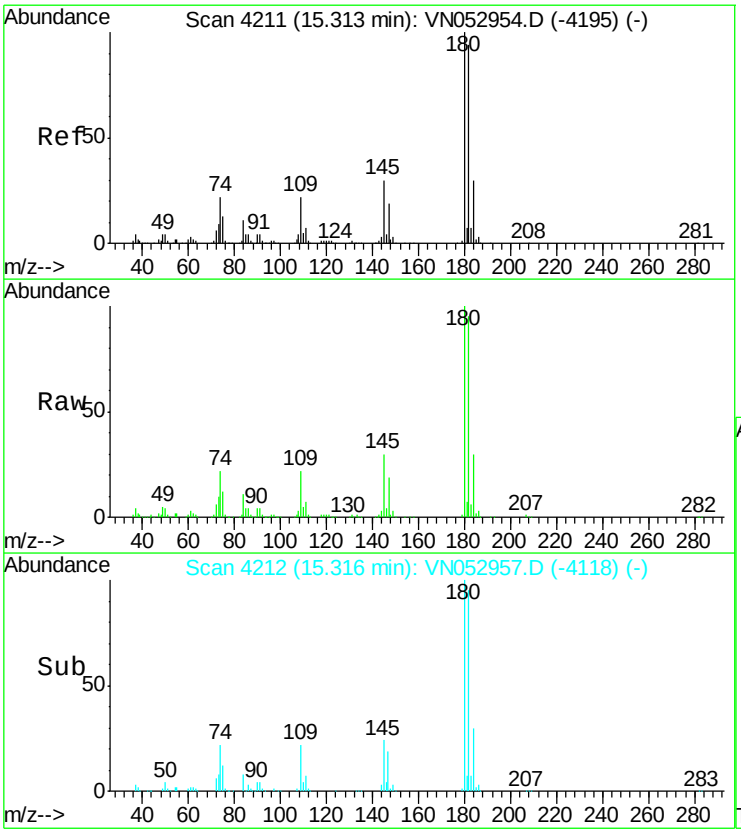
#95
Naphthalene
Concen: 50.582 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. -0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Instrument :
MSVOA_N
ClientSampleId :
ICVVN121818

Tgt Ion:128 Resp: 1372090

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.4
129	10.9	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 52.023 ug/l
RT: 15.32 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN052957.D
Acq: 18 Dec 2018 13:16

Tgt Ion:180 Resp: 580195

Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.9	143.7
145	29.8	15.0	45.0