Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121818\
Data File : VN052952.D
Acq On : 18 Dec 2018 10:56
Operator : MD\SY
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Quant Time: Jan 11 03:25:26 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	7.66	168	1085368	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.58	114	1607724	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	1436046	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	676640	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.02	65	53787	4.88	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.76%				
35) Dibromofluoromethane	7.59	113	34626	4.71	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.42%				
50) Toluene-d8	10.09	98	195618	4.96	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.92%				
62) 4-Bromofluorobenzene	12.40	95	69773	5.04	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.08%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	54950	5.002	ug/l		98
3) Chloromethane	2.06	50	66879	5.024	ug/l		98
4) Vinyl Chloride	2.19	62	67087	4.976	ug/l		99
5) Bromomethane	2.57	94	48098	5.150	ug/l		97
6) Chloroethane	2.71	64	39570	4.956	ug/l		97
7) Trichlorofluoromethane	3.02	101	85536	5.093	ug/l		96
8) Diethyl Ether	3.41	74	30240	4.773	ug/l		99
9) 1,1,2-Trichlorotrifluoroet	3.76	101	55507	5.184	ug/l		98
10) Methyl Iodide	3.96	142	62507	4.157	ug/l		99
11) Tert butyl alcohol	4.76	59	15974	23.769	ug/l	#	90
12) 1,1-Dichloroethene	3.74	96	50559	4.887	ug/l		94
13) Acrolein	3.61	56	13208	21.674	ug/l		91
14) Allyl chloride	4.33	41	77497	4.836	ug/l		94
15) Acrylonitrile	4.98	53	88680	23.752	ug/l		95
16) Acetone	3.81	43	47086	21.803	ug/l		94
17) Carbon Disulfide	4.06	76	166584	4.938	ug/l		97
18) Methyl Acetate	4.32	43	45135	5.505	ug/l		98
19) Methyl tert-butyl Ether	5.04	73	132892	4.800	ug/l		99
20) Methylene Chloride	4.55	84	58864	4.997	ug/l		93
21) trans-1,2-Dichloroethene	5.04	96	54480	4.902	ug/l		98
22) Diisopropyl ether	5.95	45	164288	4.803	ug/l		95
23) Vinyl Acetate	5.89	43	486557	24.738	ug/l		98
24) 1,1-Dichloroethane	5.85	63	99677	4.904	ug/l		96
25) 2-Butanone	6.83	43	81148	22.390	ug/l		98
26) 2,2-Dichloropropane	6.82	77	77397	4.988	ug/l		99
27) cis-1,2-Dichloroethene	6.83	96	60532	4.811	ug/l		99
28) Bromochloromethane	7.19	49	42169	4.788	ug/l		91
29) Tetrahydrofuran	7.21	42	64388	23.787	ug/l		99
30) Chloroform	7.37	83	98415	4.929	ug/l		99
31) Cyclohexane	7.65	56	110568	4.851	ug/l	#	78
32) 1,1,1-Trichloroethane	7.57	97	85389	5.020	ug/l		96
36) 1,1-Dichloropropene	7.79	75	77519	5.023	ug/l		99
37) Ethyl Acetate	6.93	43	43107	5.004	ug/l		96
38) Carbon Tetrachloride	7.77	117	73821	5.219	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121818\
Data File : VN052952.D
Acq On : 18 Dec 2018 10:56
Operator : MD\SY
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Quant Time: Jan 11 03:25:26 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	97116	5.181 ug/l		95
40) Benzene	8.04	78	230883	5.030 ug/l		99
41) Methacrylonitrile	7.17	41	21301	4.280 ug/l		92
42) 1,2-Dichloroethane	8.12	62	69744	5.143 ug/l		100
43) Isopropyl Acetate	8.16	43	98159	4.947 ug/l	#	84
44) Trichloroethene	8.83	130	66291	4.993 ug/l		97
45) 1,2-Dichloropropane	9.12	63	59687	4.992 ug/l		100
46) Dibromomethane	9.21	93	35029	5.029 ug/l		99
47) Bromodichloromethane	9.40	83	76377	5.159 ug/l		97
48) Methyl methacrylate	9.20	41	39486	4.724 ug/l		95
49) 1,4-Dioxane	9.20	88	10526	99.545 ug/l		97
51) 4-Methyl-2-Pentanone	9.98	43	200149	23.991 ug/l		99
52) Toluene	10.15	92	142997	5.026 ug/l		99
53) t-1,3-Dichloropropene	10.38	75	75839	4.872 ug/l		99
54) cis-1,3-Dichloropropene	9.84	75	89715	5.021 ug/l		98
55) 1,1,2-Trichloroethane	10.56	97	52567	5.296 ug/l		96
56) Ethyl methacrylate	10.43	69	62270	4.740 ug/l		96
57) 1,3-Dichloropropane	10.71	76	84539	4.967 ug/l		97
58) 2-Chloroethyl Vinyl ether	9.69	63	186924	25.917 ug/l		97
59) 2-Hexanone	10.75	43	134515	23.832 ug/l		99
60) Dibromochloromethane	10.90	129	57485	5.060 ug/l		99
61) 1,2-Dibromoethane	11.00	107	50155	4.976 ug/l		99
64) Tetrachloroethene	10.63	164	78537	5.049 ug/l		99
65) Chlorobenzene	11.43	112	160216	5.033 ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.51	131	56293	5.085 ug/l		99
67) Ethyl Benzene	11.51	91	275421	5.031 ug/l		99
68) m/p-Xylenes	11.62	106	210340	10.107 ug/l	#	46
69) o-Xylene	11.95	106	102697	5.142 ug/l		98
70) Styrene	11.96	104	160239	4.921 ug/l		98
71) Bromoform	12.13	173	41829	5.231 ug/l	#	99
73) Isopropylbenzene	12.25	105	274092	5.177 ug/l		99
74) N-amyl acetate	12.07	43	68323	4.648 ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.50	83	54265	5.225 ug/l		89
76) 1,2,3-Trichloropropane	12.53	75	59282	5.204 ug/l	#	100
77) Bromobenzene	12.53	156	69219	5.030 ug/l		97
78) n-propylbenzene	12.59	91	310563	5.151 ug/l		99
79) 2-Chlorotoluene	12.67	91	239095	6.397 ug/l		87
80) 1,3,5-Trimethylbenzene	12.73	105	233287	5.406 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.30	75	17489	4.949 ug/l	#	72
82) 4-Chlorotoluene	12.77	91	186251	5.091 ug/l		100
83) tert-Butylbenzene	12.99	119	202774	5.313 ug/l		99
84) 1,2,4-Trimethylbenzene	13.04	105	225916	5.208 ug/l		100
85) sec-Butylbenzene	13.17	105	289344	5.605 ug/l		99
86) p-Isopropyltoluene	13.29	119	245392	5.502 ug/l		99
87) 1,3-Dichlorobenzene	13.28	146	126454	5.192 ug/l		99
88) 1,4-Dichlorobenzene	13.36	146	126894	5.145 ug/l		98
89) n-Butylbenzene	13.61	91	211908	5.522 ug/l		99
90) Hexachloroethane	13.88	117	39793	5.814 ug/l		99
91) 1,2-Dichlorobenzene	13.65	146	118269	5.159 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.27	75	9432	5.252 ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121818\
Data File : VN052952.D
Acq On : 18 Dec 2018 10:56
Operator : MD\SY
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Quant Time: Jan 11 03:25:26 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	67236	6.066	ug/l	98
94) Hexachlorobutadiene	15.01	225	47628	4.989	ug/l	99
95) Naphthalene	15.13	128	122659	5.651	ug/l	99
96) 1,2,3-Trichlorobenzene	15.31	180	60934	6.023	ug/l	98

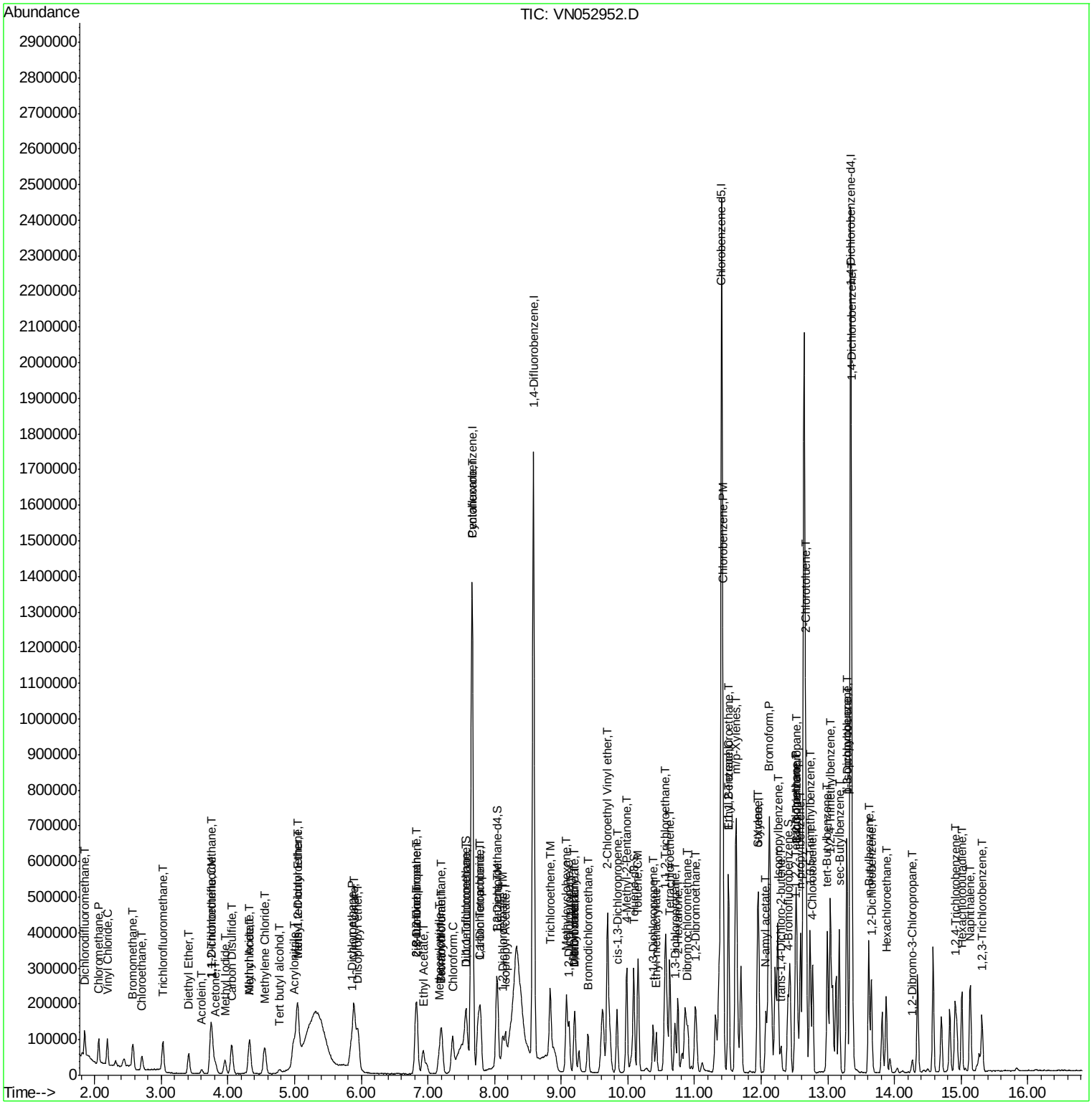
(#) = qualifier out of range (m) = manual integration (+) = signals summed

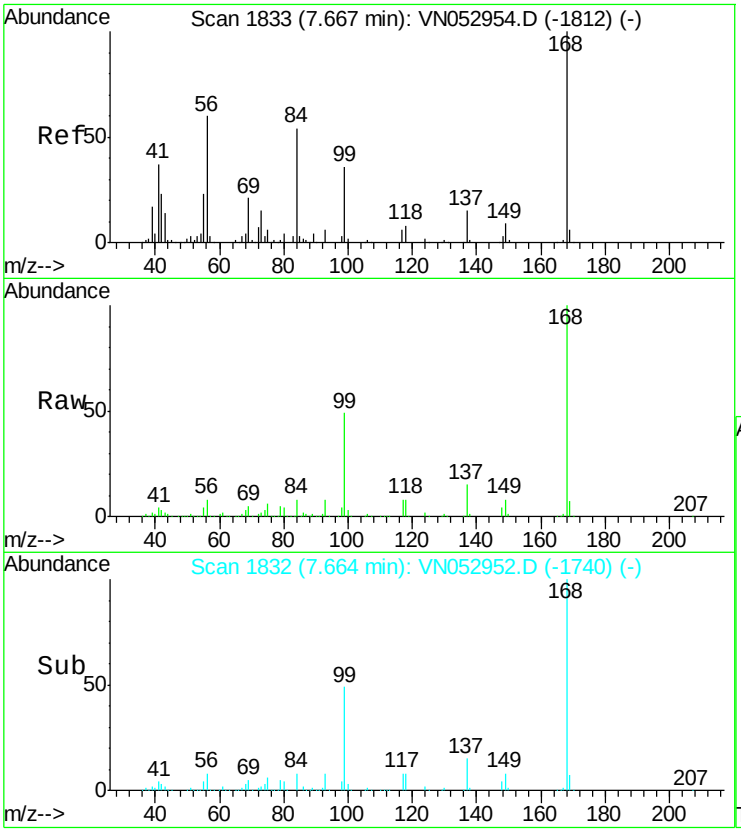
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121818\
Data File : VN052952.D
Acq On : 18 Dec 2018 10:56
Operator : MD\SY
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Quant Time: Jan 11 03:25:26 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



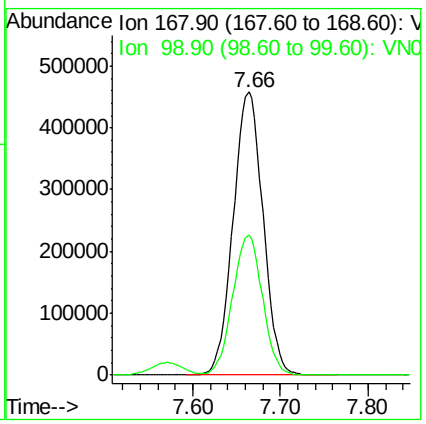


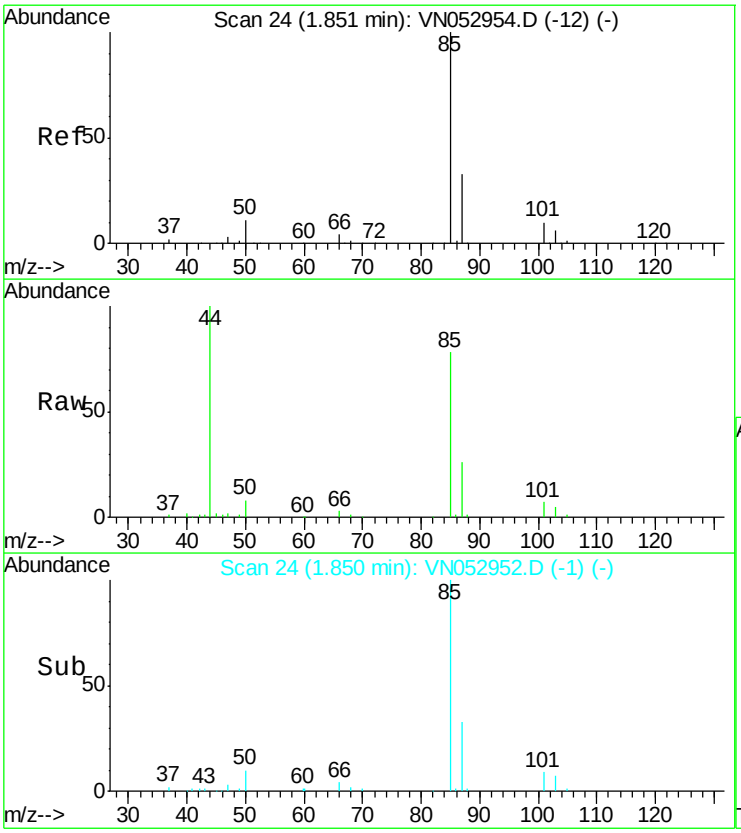
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:168 Resp: 1085368

Ion	Ratio	Lower	Upper
168	100		
99	49.3	40.2	60.2

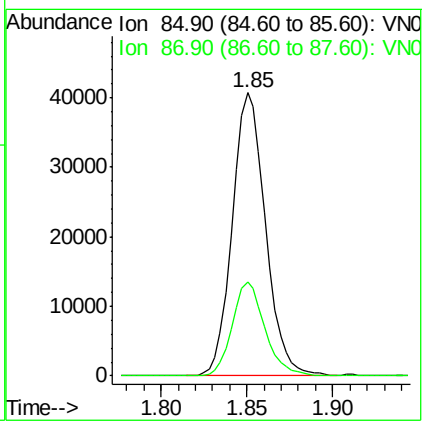


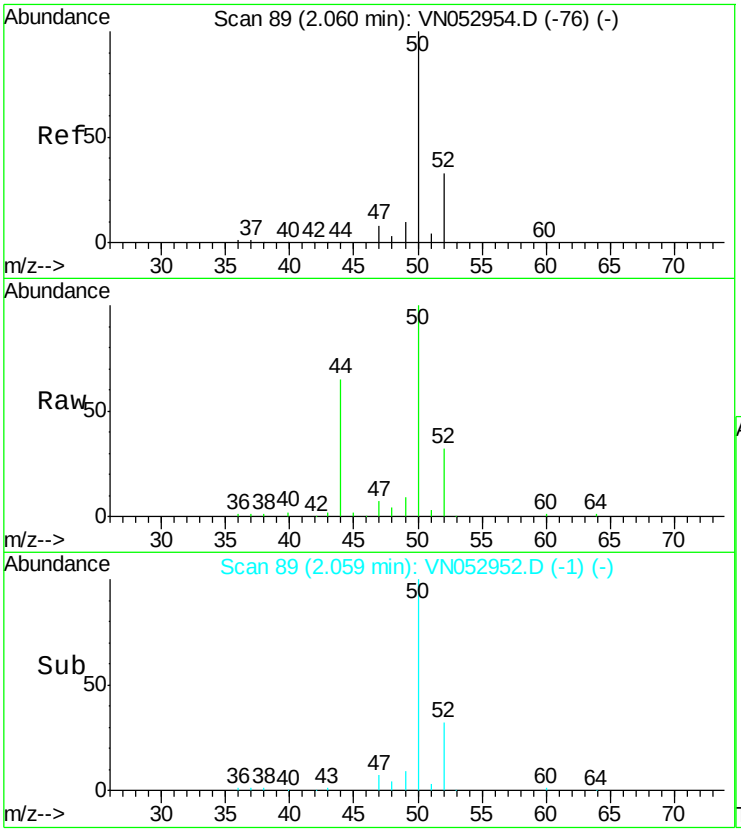


#2
Dichlorodifluoromethane
Concen: 5.002 ug/l
RT: 1.85 min Scan# 24
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Tgt Ion: 85 Resp: 54950

Ion	Ratio	Lower	Upper
85	100		
87	33.4	16.3	48.8



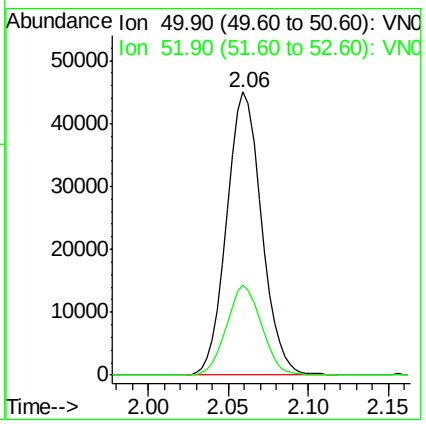


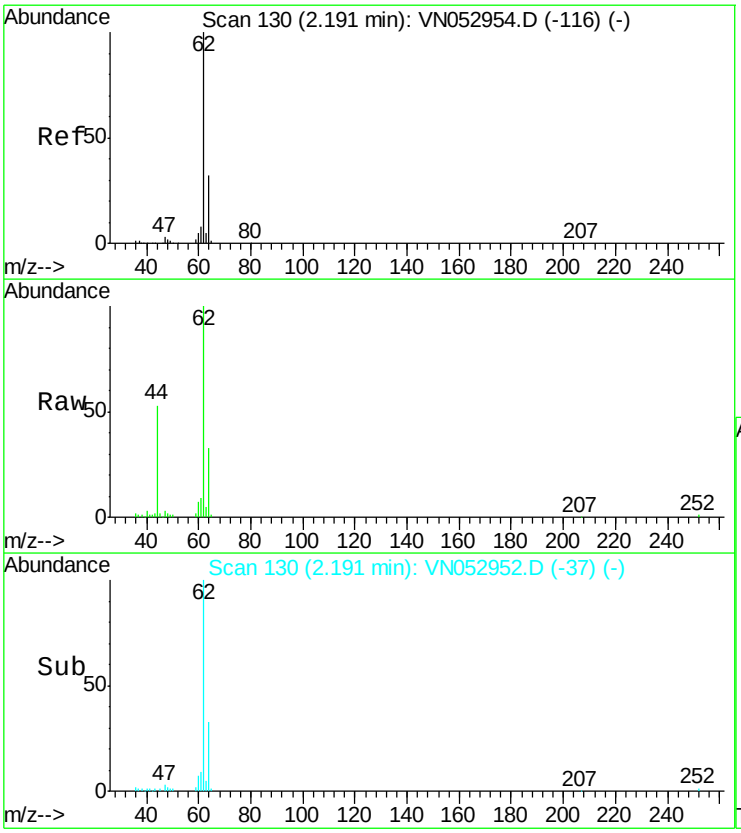
#3
Chloromethane
Concen: 5.024 ug/l
RT: 2.06 min Scan# 89
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 66879

Ion	Ratio	Lower	Upper
50	100		
52	31.9	26.2	39.4

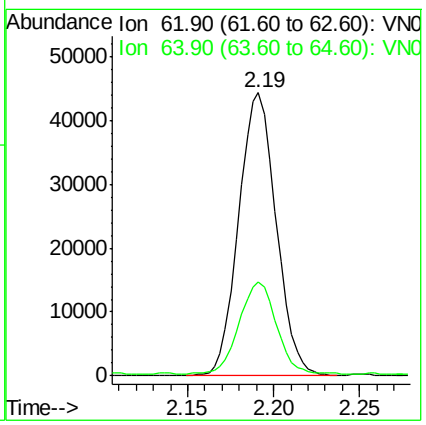


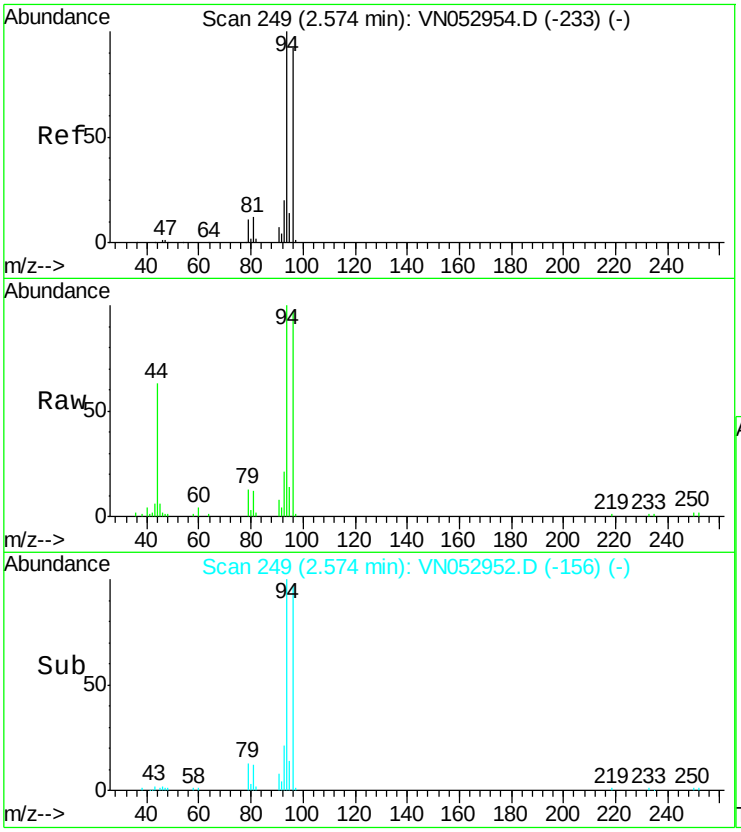


#4
Vinyl Chloride
Concen: 4.976 ug/l
RT: 2.19 min Scan# 130
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Tgt Ion: 62 Resp: 67087

Ion	Ratio	Lower	Upper
62	100		
64	32.3	25.5	38.3



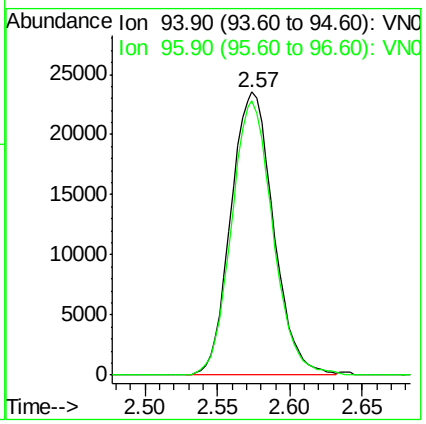


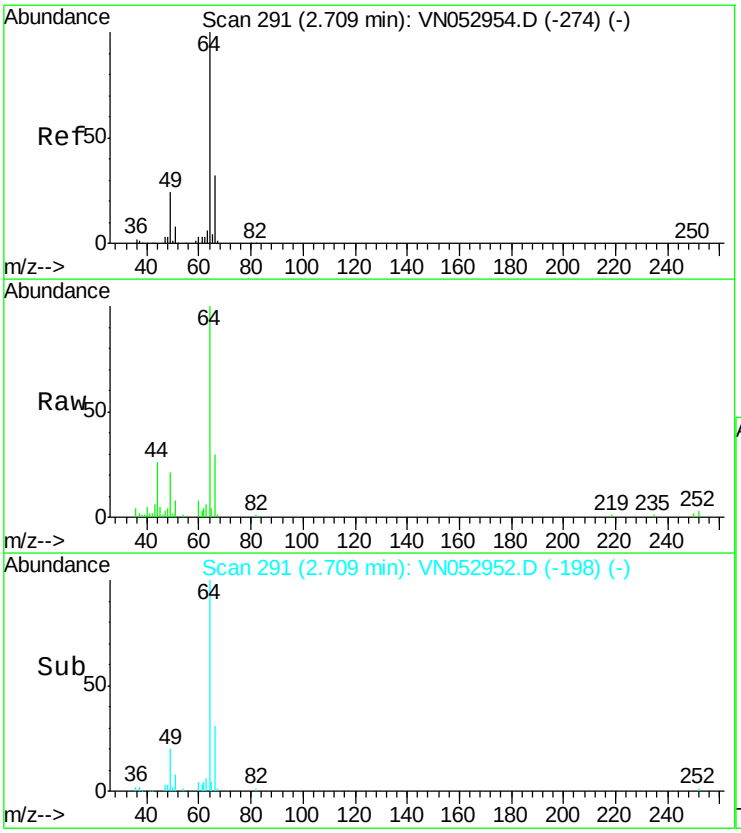
#5
Bromomethane
Concen: 5.150 ug/l
RT: 2.57 min Scan# 249
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 48098

Ion	Ratio	Lower	Upper
94	100		
96	97.0	75.0	112.4

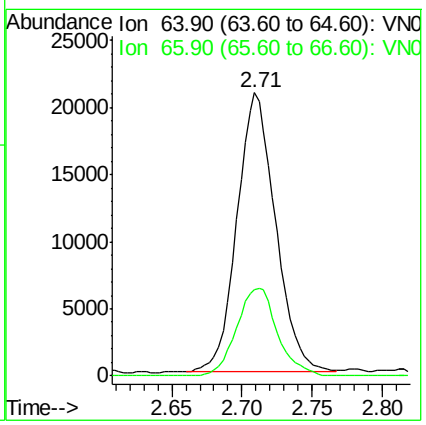


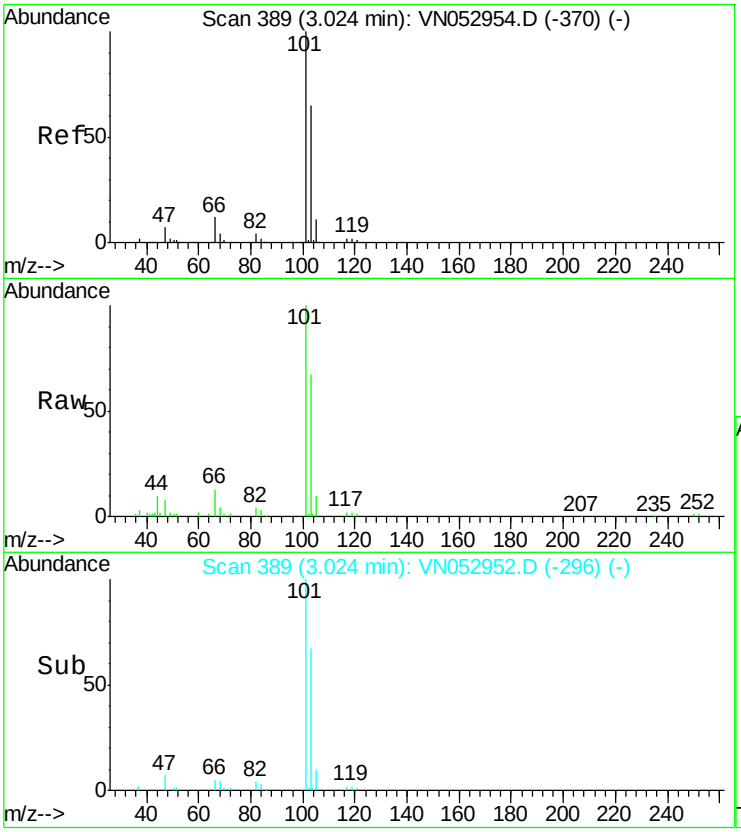


#6
Chloroethane
Concen: 4.956 ug/l
RT: 2.71 min Scan# 291
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Tgt Ion: 64 Resp: 39570

Ion	Ratio	Lower	Upper
64	100		
66	31.0	26.2	39.2



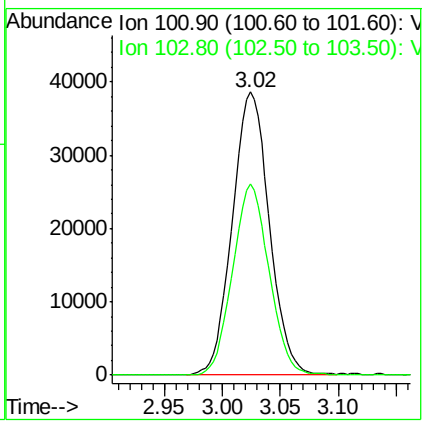


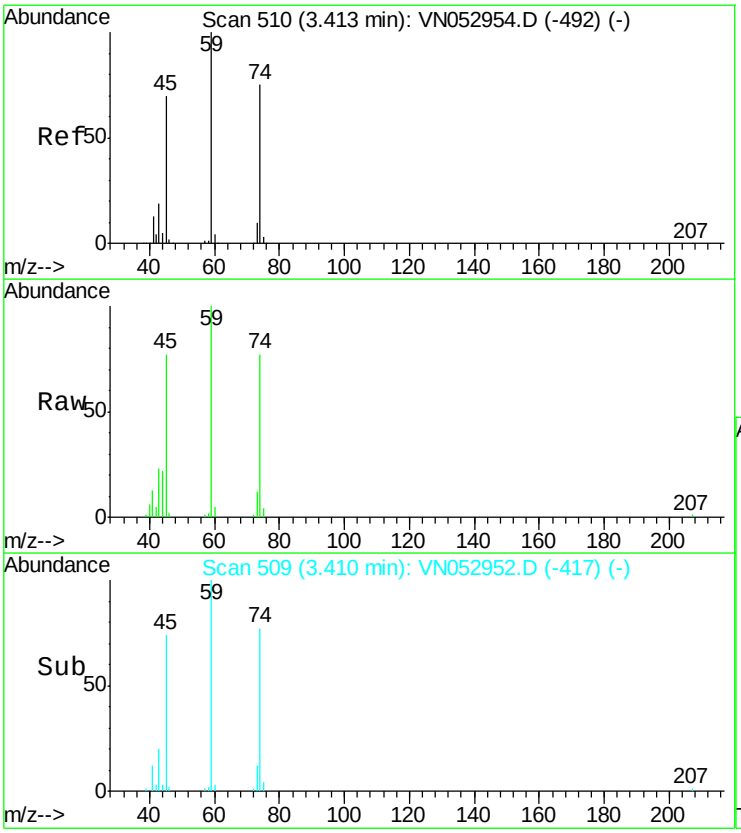
#7
Trichlorofluoromethane
Concen: 5.093 ug/l
RT: 3.02 min Scan# 389
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 85536

Ion	Ratio	Lower	Upper
101	100		
103	67.5	51.8	77.6

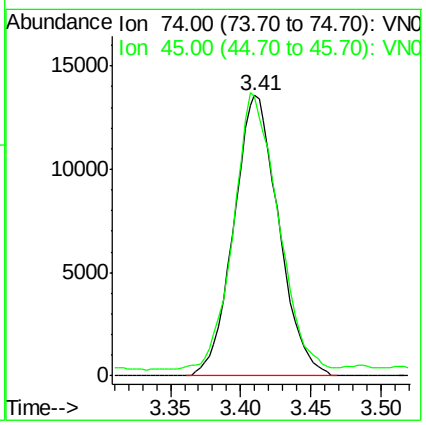


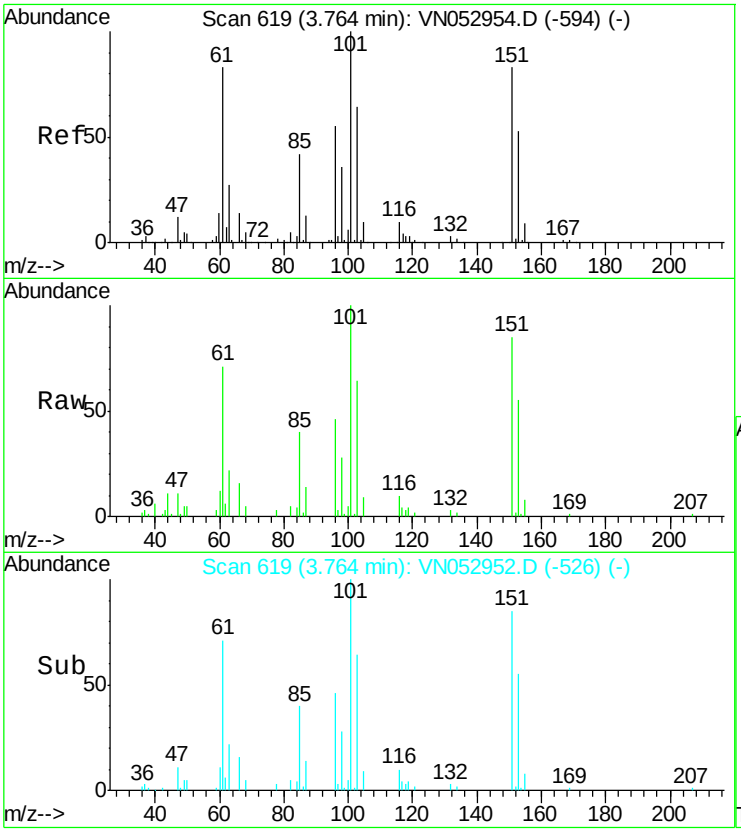


#8
Diethyl Ether
Concen: 4.773 ug/l
RT: 3.41 min Scan# 509
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Tgt Ion: 74 Resp: 30240

Ion	Ratio	Lower	Upper
74	100		
45	97.6	49.4	148.0



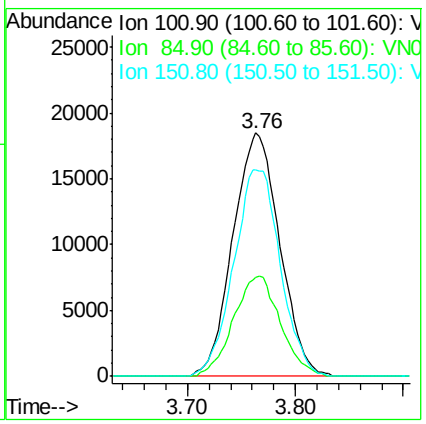


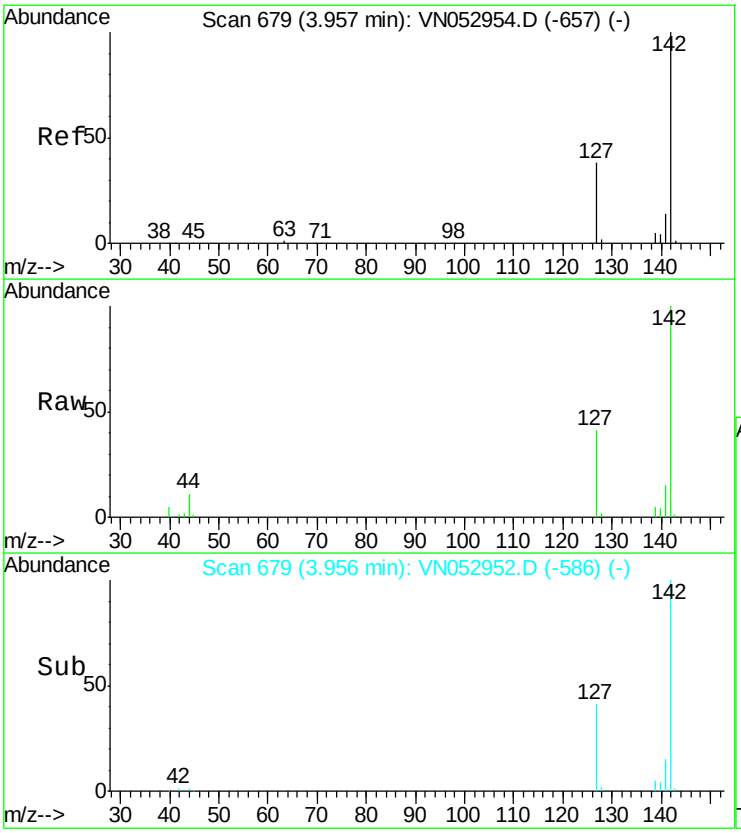
#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.184 ug/l
RT: 3.76 min Scan# 619
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 55507

Ion	Ratio	Lower	Upper
101	100		
85	41.2	33.6	50.4
151	84.7	65.5	98.3

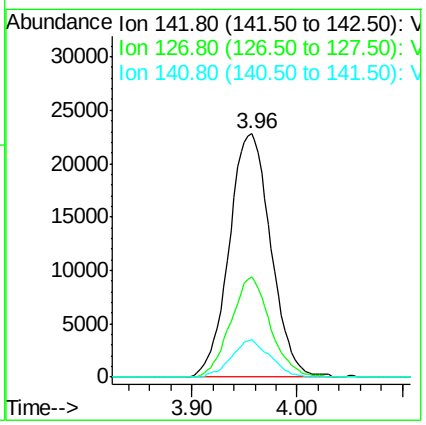


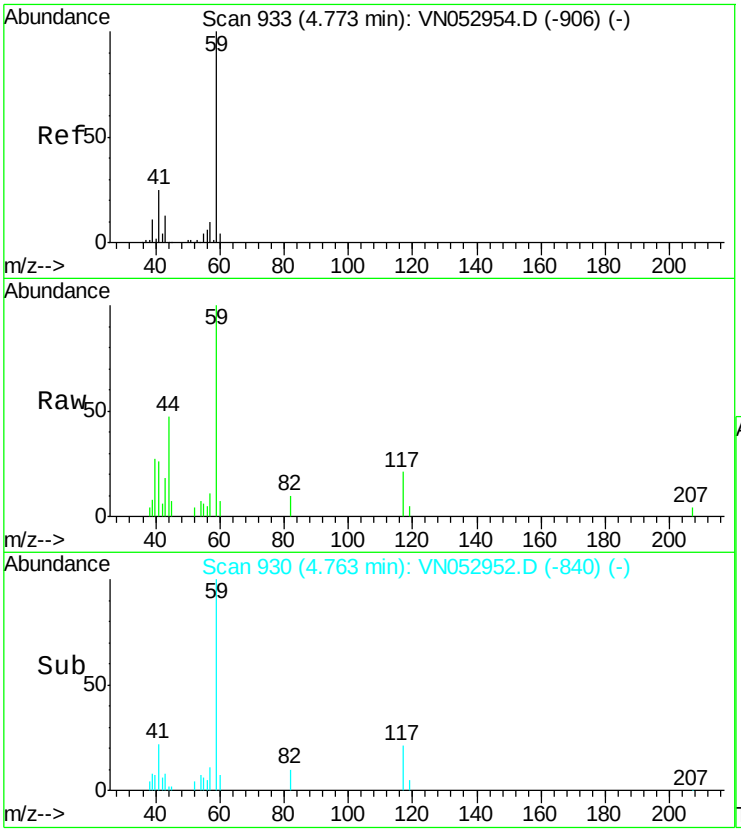


#10
Methyl Iodide
Concen: 4.157 ug/l
RT: 3.96 min Scan# 679
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Tgt Ion:142 Resp: 62507

Ion	Ratio	Lower	Upper
142	100		
127	39.2	31.0	46.6
141	14.2	11.2	16.8



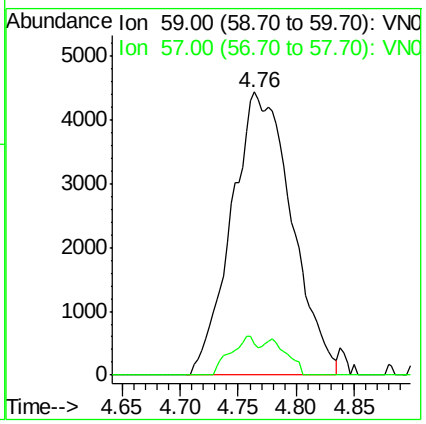


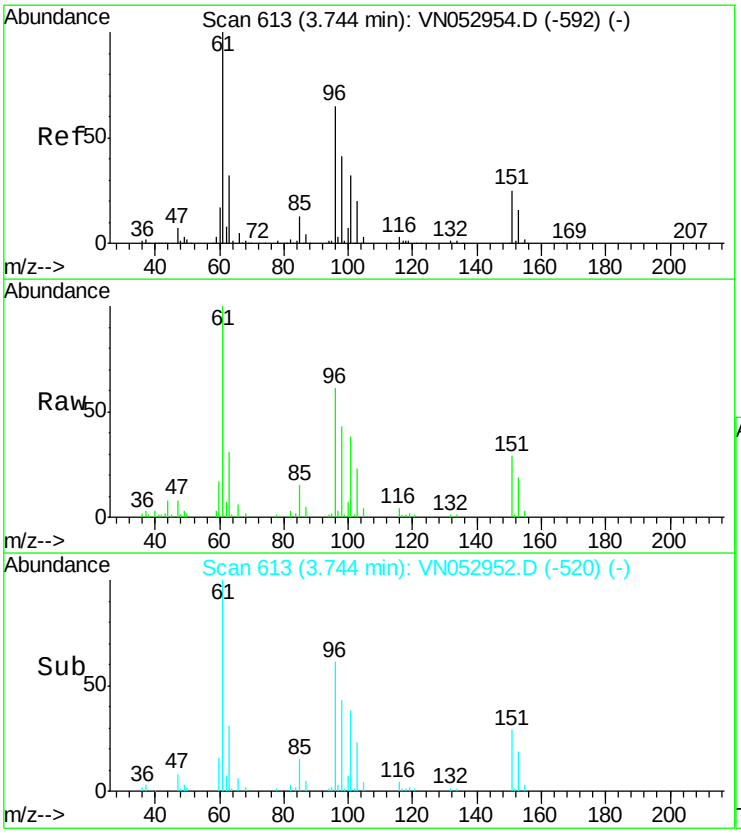
#11
Tert butyl alcohol
Concen: 23.769 ug/l
RT: 4.76 min Scan# 930
Delta R.T. -0.01 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 59 Resp: 15974

Ion	Ratio	Lower	Upper
59	100		
57	5.9	7.7	11.5#

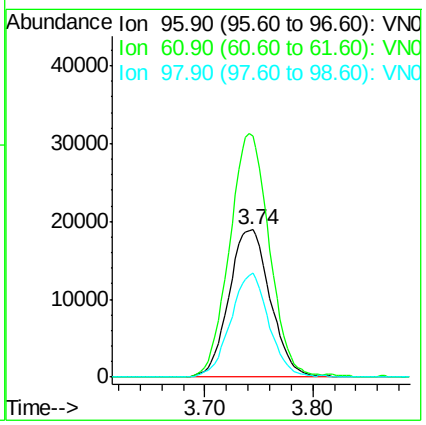


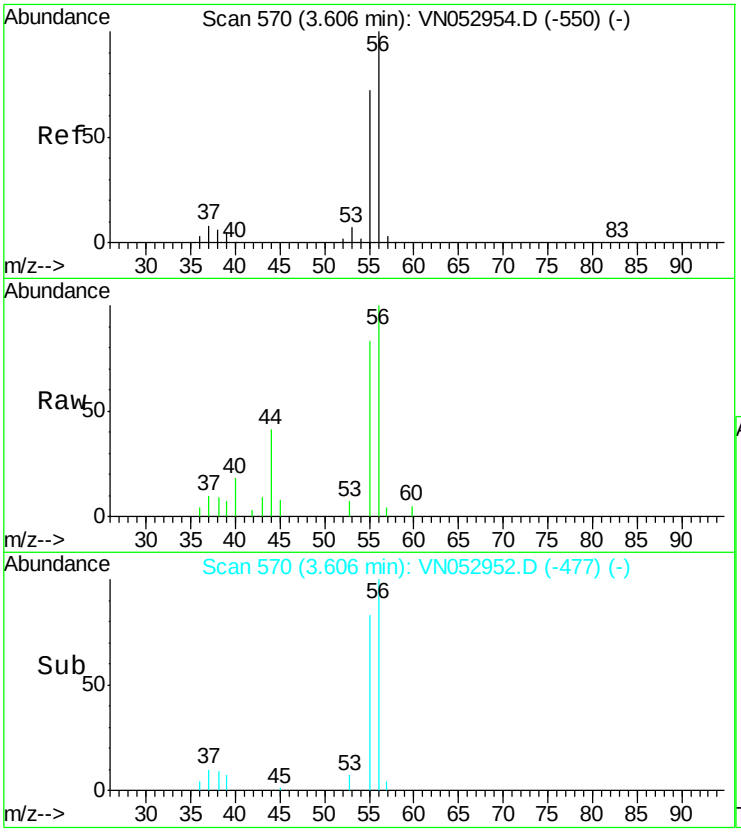


#12
1,1-Dichloroethene
Concen: 4.887 ug/l
RT: 3.74 min Scan# 613
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Tgt Ion: 96 Resp: 50559

Ion	Ratio	Lower	Upper
96	100		
61	163.8	125.6	188.4
98	70.4	50.6	75.8



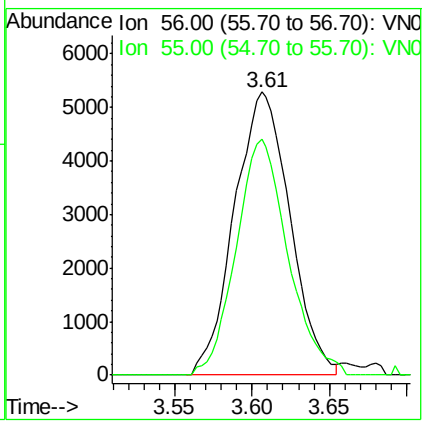


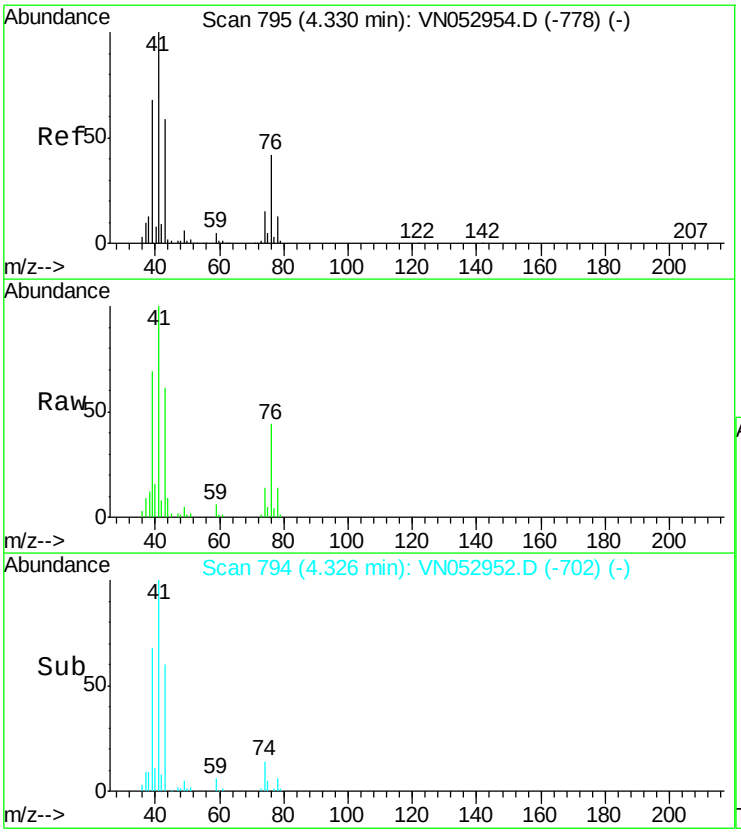
#13
Acrolein
Concen: 21.674 ug/l
RT: 3.61 min Scan# 570
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 13208

Ion	Ratio	Lower	Upper
56	100		
55	77.8	56.6	85.0

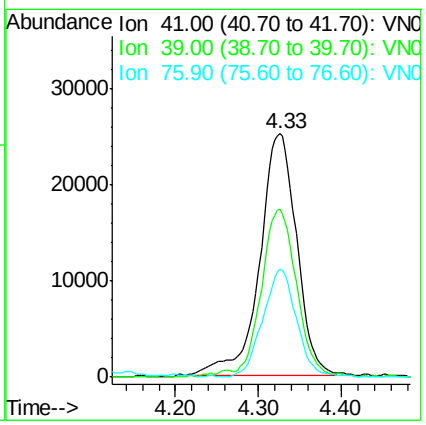


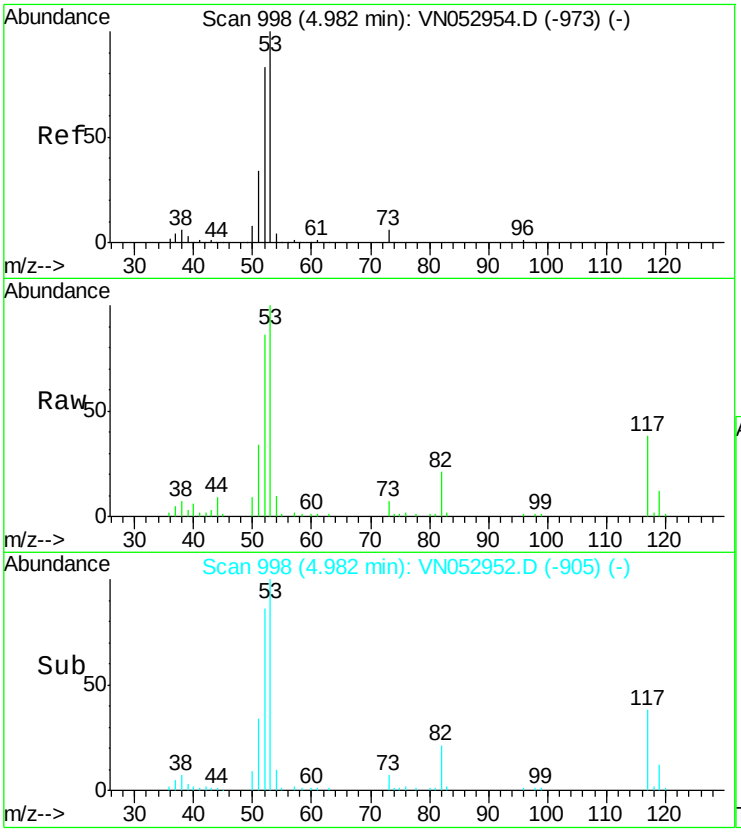


#14
Allyl chloride
Concen: 4.836 ug/l
RT: 4.33 min Scan# 794
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Tgt Ion: 41 Resp: 77497

Ion	Ratio	Lower	Upper
41	100		
39	62.8	54.1	81.1
76	41.0	30.3	45.5



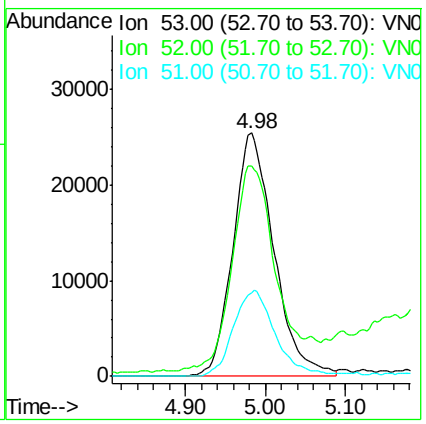


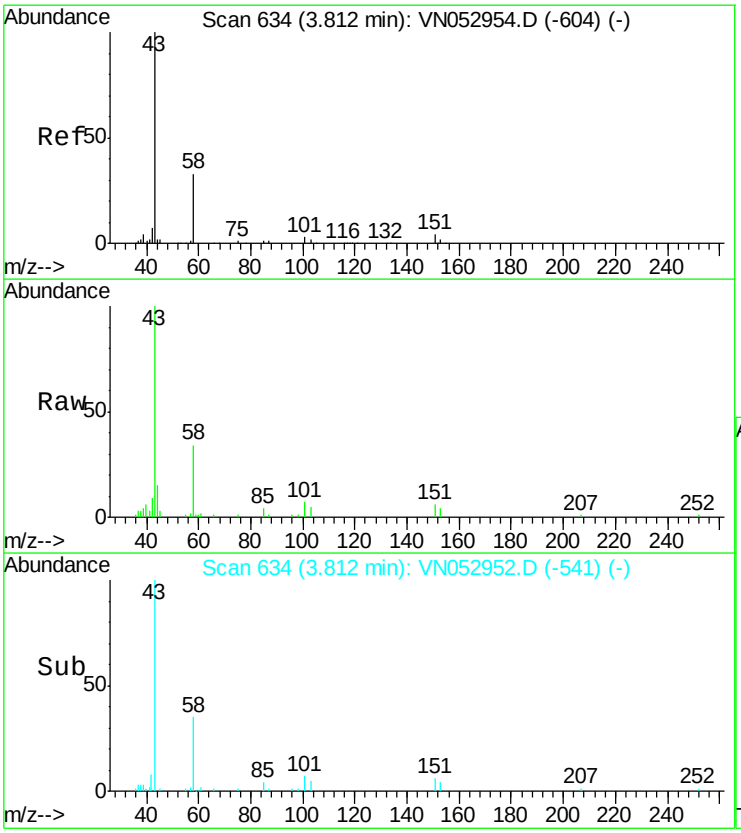
#15
Acrylonitrile
Concen: 23.752 ug/l
RT: 4.98 min Scan# 998
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 53 Resp: 88680

Ion	Ratio	Lower	Upper
53	100		
52	87.6	65.1	97.7
51	36.0	28.1	42.1

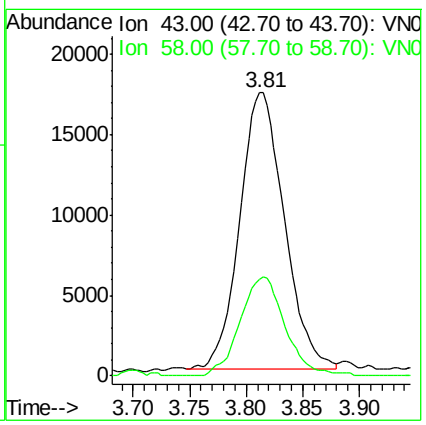


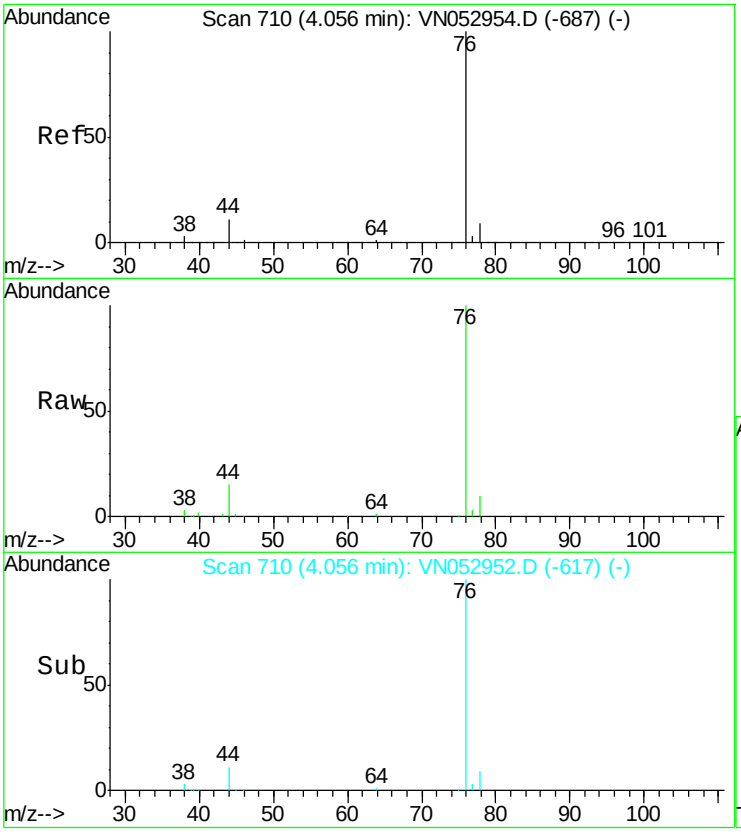


#16
Acetone
Concen: 21.803 ug/l
RT: 3.81 min Scan# 634
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Tgt Ion: 43 Resp: 47086

Ion	Ratio	Lower	Upper
43	100		
58	34.8	25.4	38.0



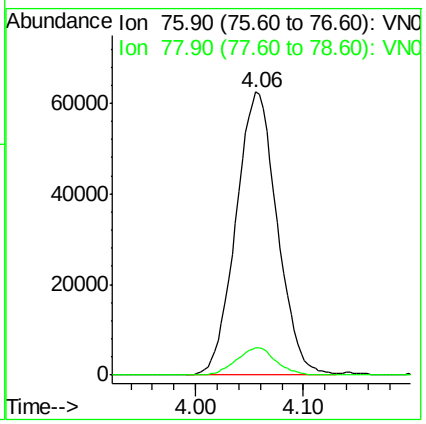


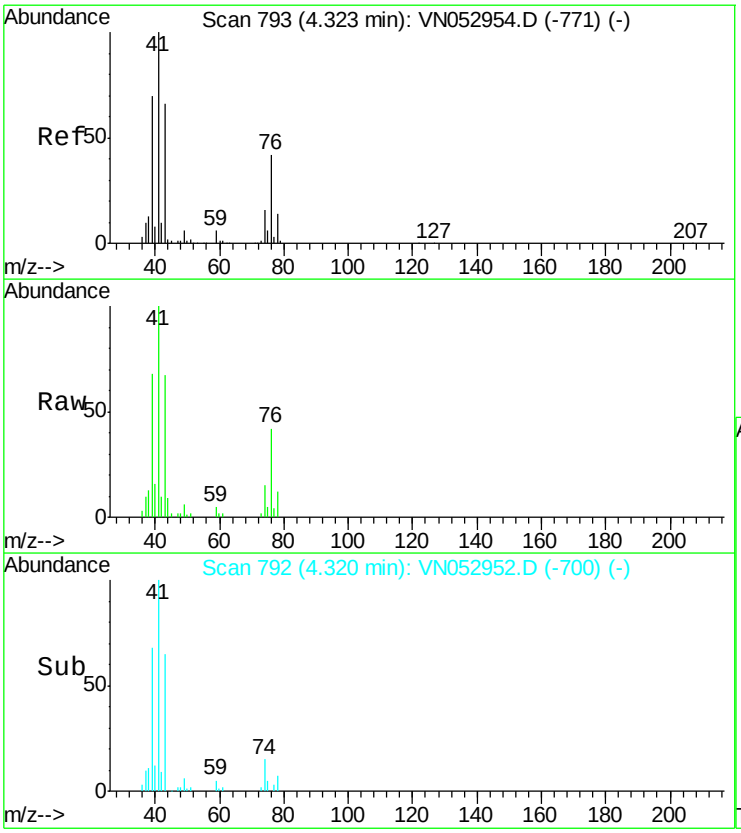
#17
Carbon Disulfide
Concen: 4.938 ug/l
RT: 4.06 min Scan# 710
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 166584

Ion	Ratio	Lower	Upper
76	100		
78	9.8	7.1	10.7

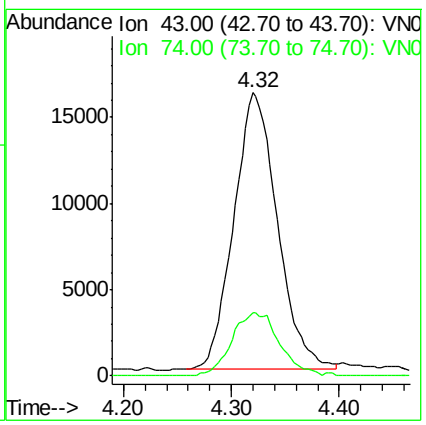


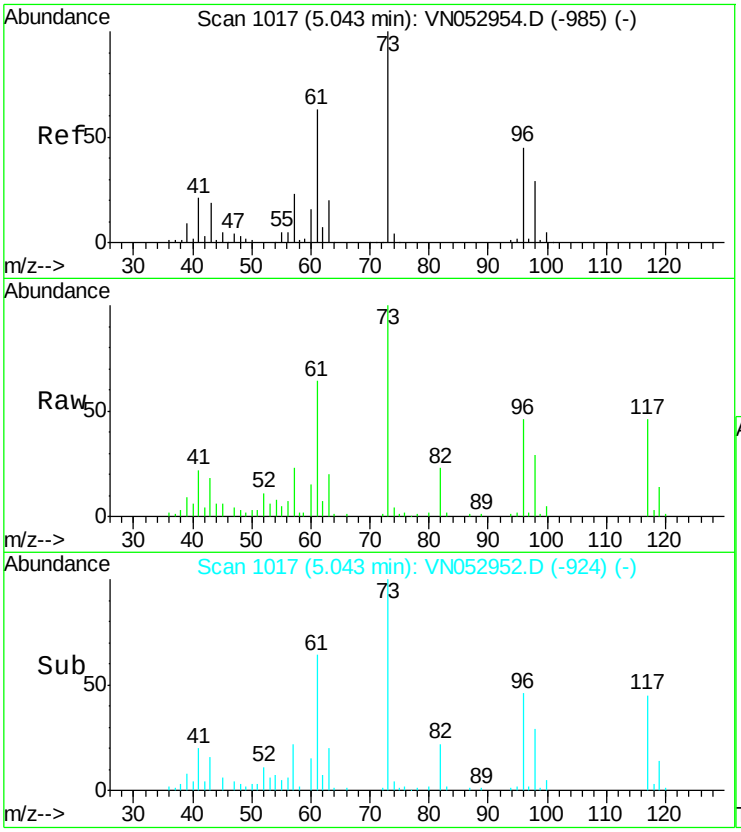


#18
Methyl Acetate
Concen: 5.505 ug/l
RT: 4.32 min Scan# 792
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Tgt Ion: 43 Resp: 45135

Ion	Ratio	Lower	Upper
43	100		
74	24.9	19.2	28.8



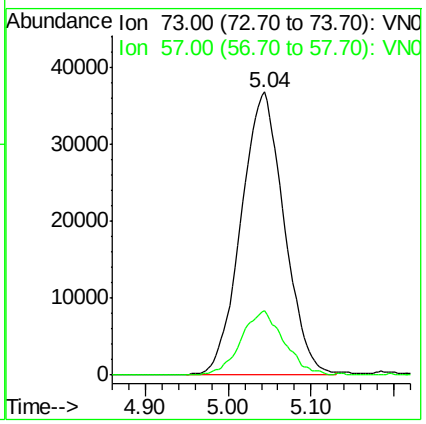


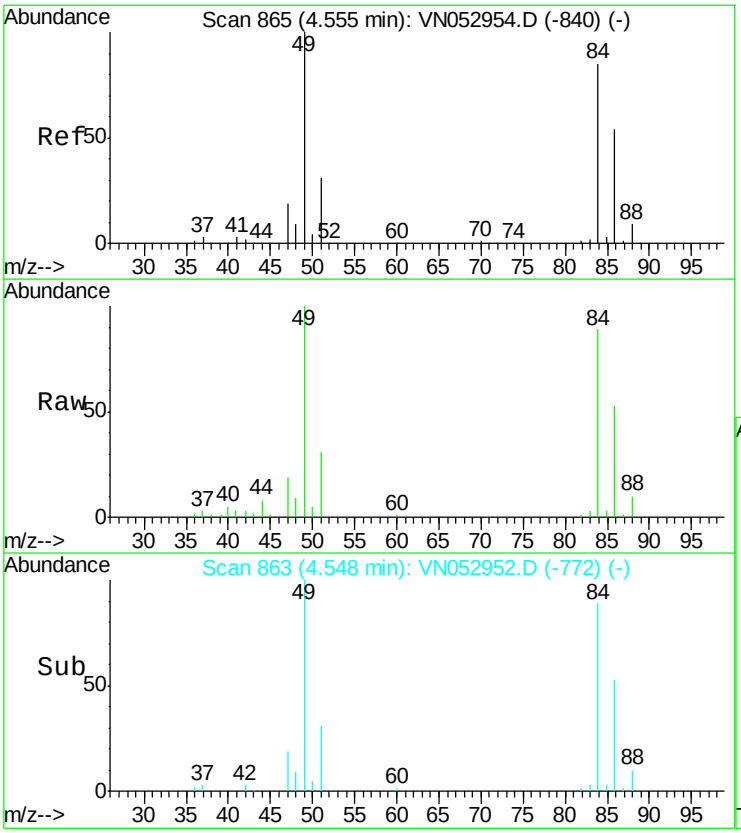
#19
Methyl tert-butyl Ether
Concen: 4.800 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 73 Resp: 132892

Ion	Ratio	Lower	Upper
73	100		
57	22.6	18.4	27.6

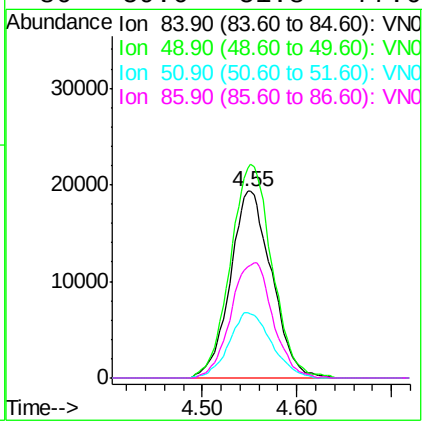


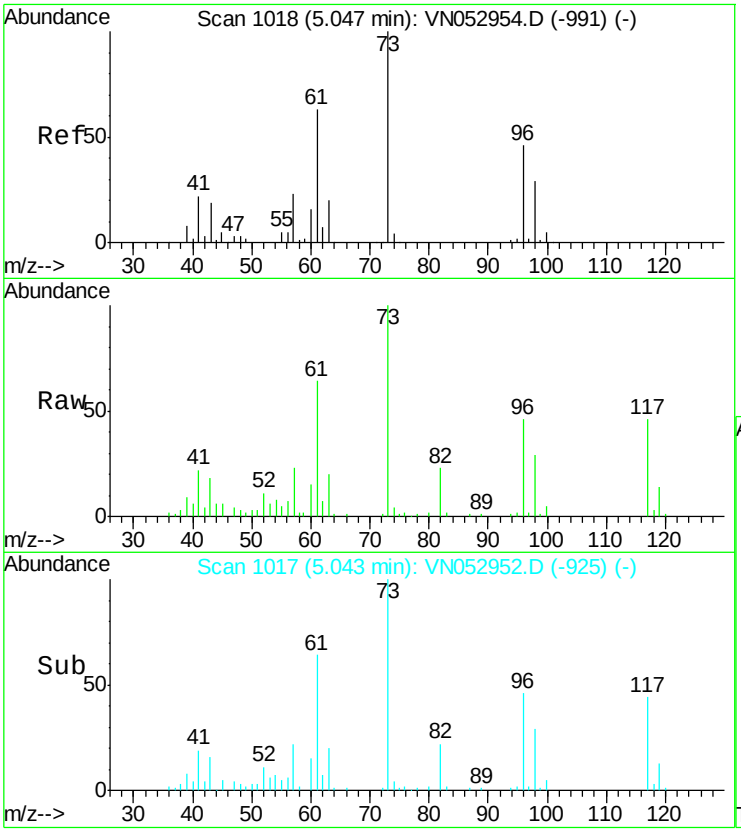


#20
Methylene Chloride
Concen: 4.997 ug/l
RT: 4.55 min Scan# 863
Delta R.T. -0.01 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Tgt Ion: 84 Resp: 58864

Ion	Ratio	Lower	Upper
84	100		
49	112.5	96.8	145.2
51	35.0	29.9	44.9
86	59.6	51.8	77.6



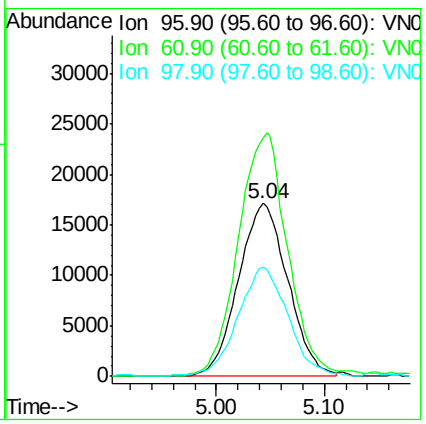


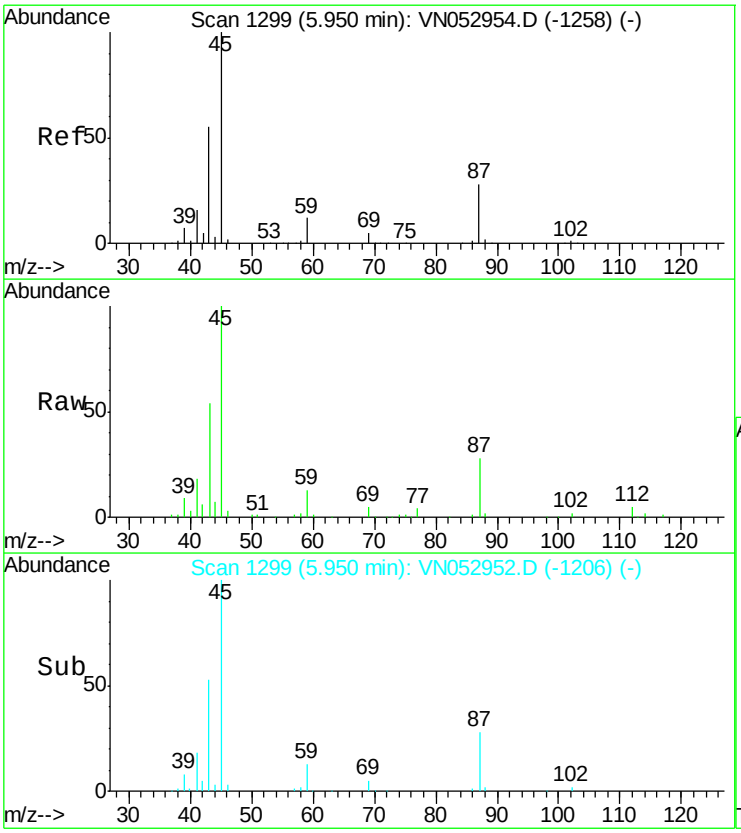
#21
trans-1,2-Dichloroethene
Concen: 4.902 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 54480

Ion	Ratio	Lower	Upper
96	100		
61	137.2	110.8	166.2
98	62.1	51.4	77.2

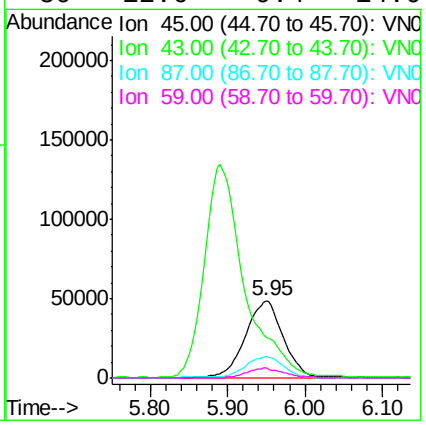


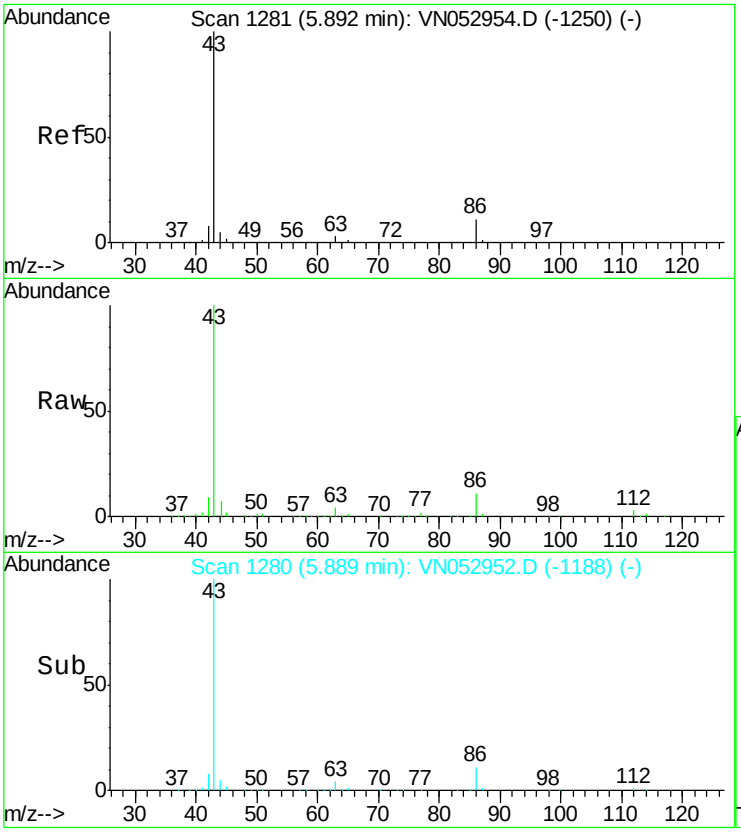


#22
Diisopropyl ether
Concen: 4.803 ug/l
RT: 5.95 min Scan# 1299
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Tgt Ion: 45 Resp: 164288

Ion	Ratio	Lower	Upper
45	100		
43	51.0	45.5	68.3
87	28.0	22.0	33.0
59	12.6	9.4	14.0



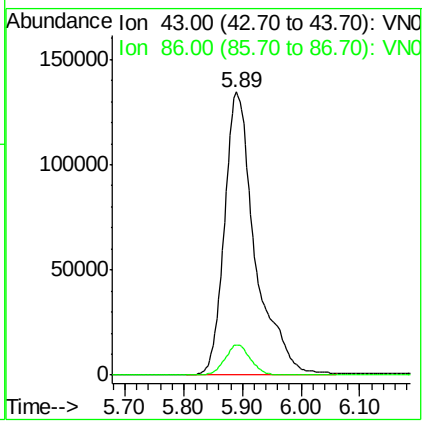


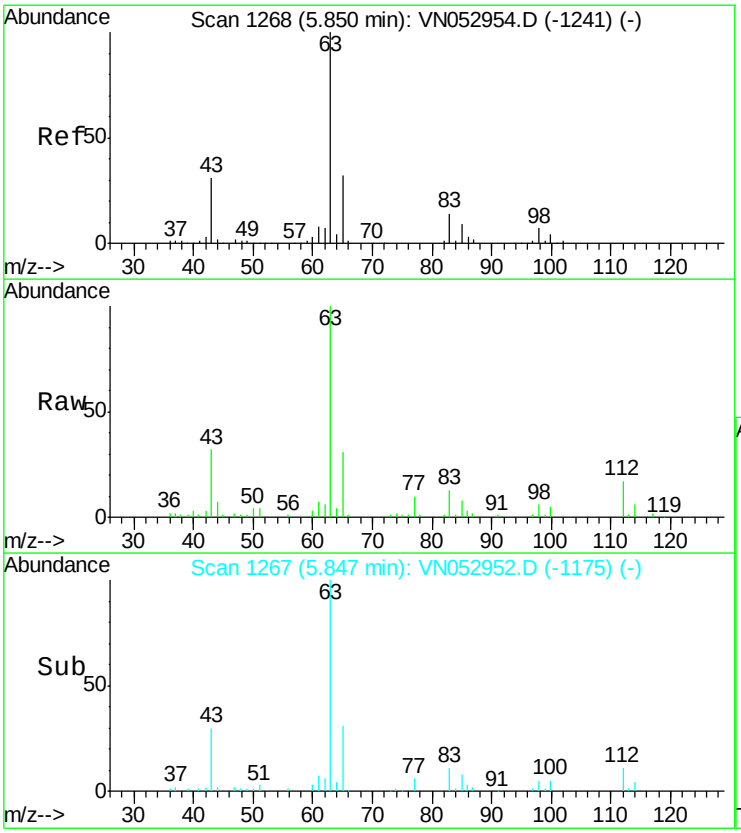
#23
Vinyl Acetate
Concen: 24.738 ug/l
RT: 5.89 min Scan# 1280
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 486557

Ion	Ratio	Lower	Upper
43	100		
86	10.8	8.1	12.1

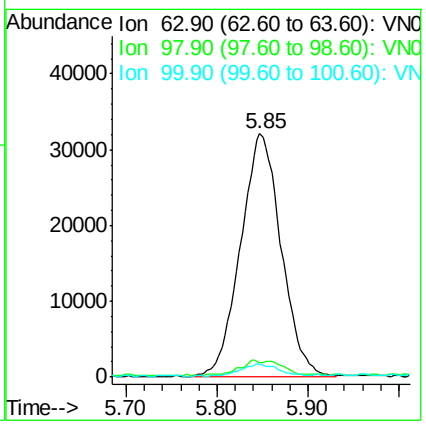


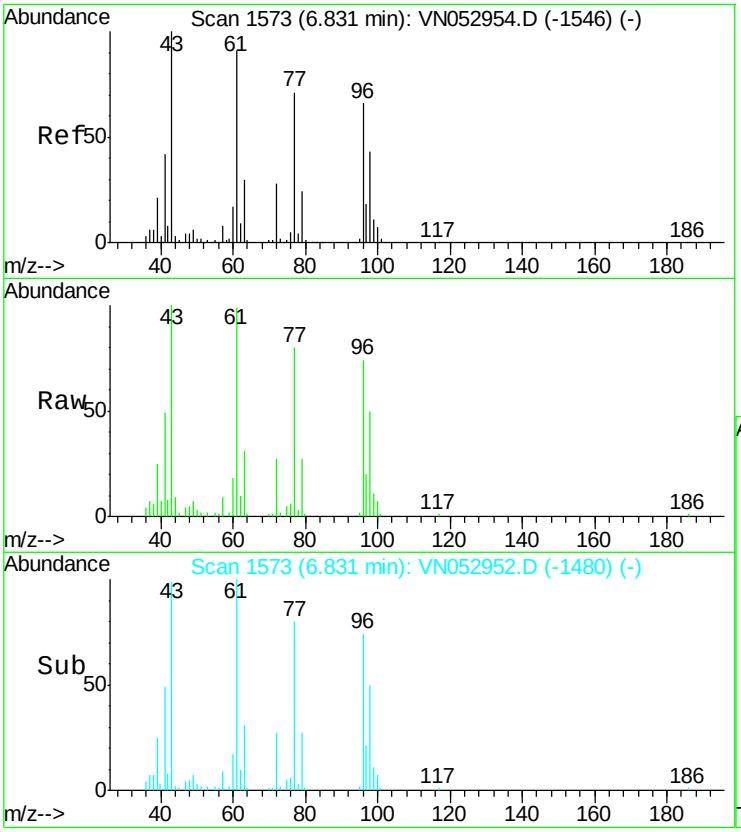


#24
1,1-Dichloroethane
Concen: 4.904 ug/l
RT: 5.85 min Scan# 1267
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Tgt Ion: 63 Resp: 99677

Ion	Ratio	Lower	Upper
63	100		
98	4.8	3.1	9.4
100	5.3	2.0	5.8



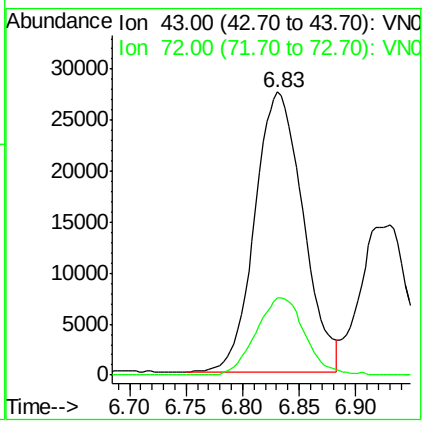


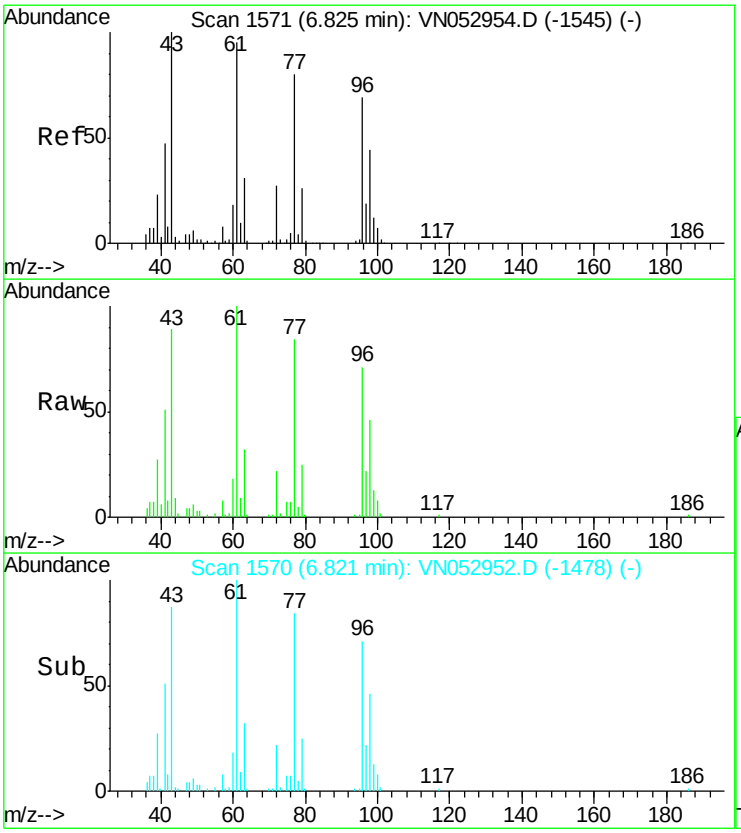
#25
2-Butanone
Concen: 22.390 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 81148

Ion	Ratio	Lower	Upper
43	100		
72	27.4	21.0	31.6

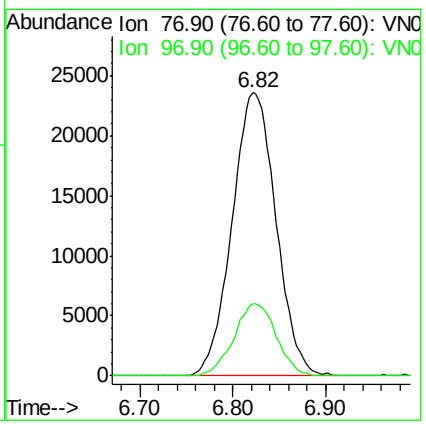


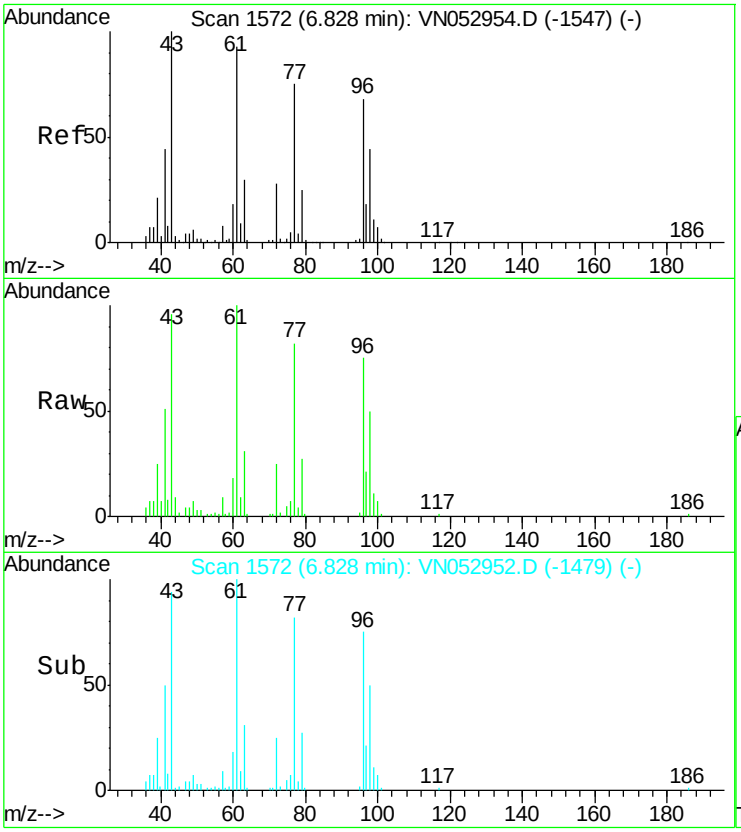


#26
2,2-Dichloropropane
Concen: 4.988 ug/l
RT: 6.82 min Scan# 1570
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Tgt Ion: 77 Resp: 77397

Ion	Ratio	Lower	Upper
77	100		
97	24.6	11.9	35.9



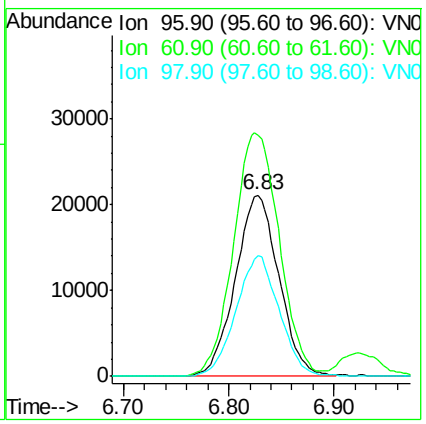


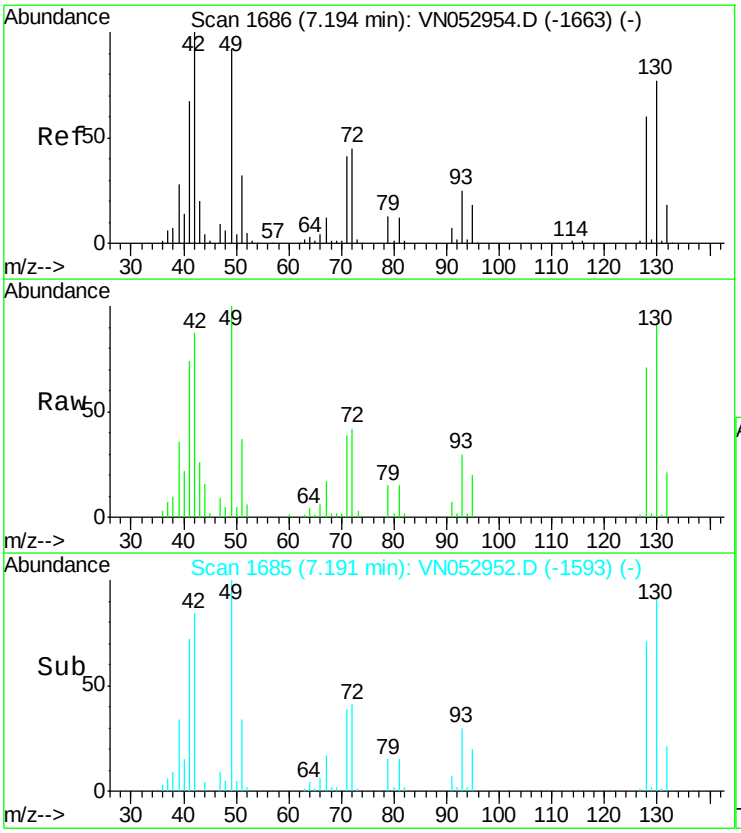
#27
cis-1,2-Dichloroethene
Concen: 4.811 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 60532

Ion	Ratio	Lower	Upper
96	100		
61	141.6	0.0	284.2
98	65.9	0.0	129.2

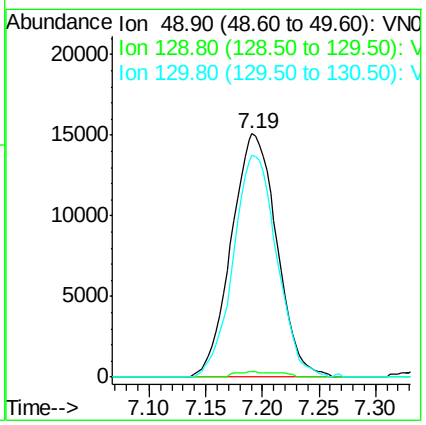


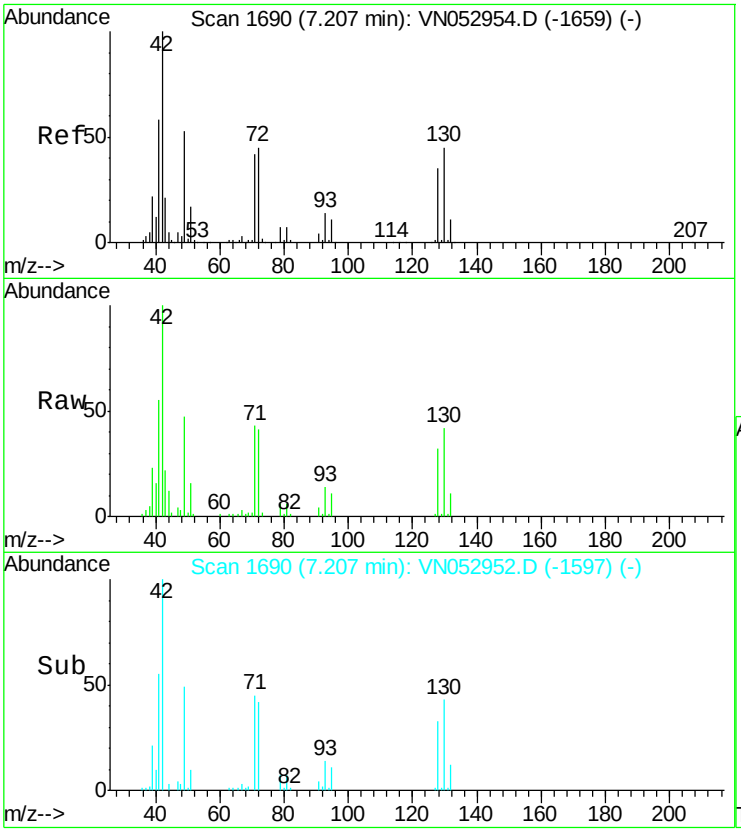


#28
Bromochloromethane
Concen: 4.788 ug/l
RT: 7.19 min Scan# 1685
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Tgt Ion: 49 Resp: 42169

Ion	Ratio	Lower	Upper
49	100		
129	1.3	0.0	4.0
130	87.1	63.3	94.9



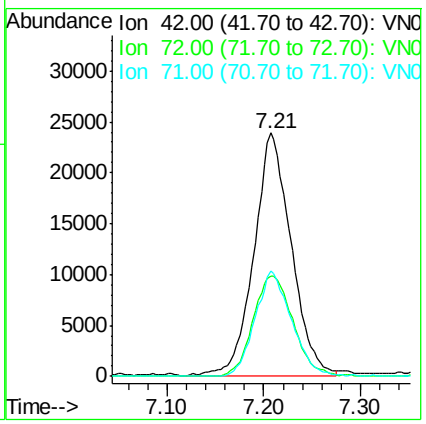


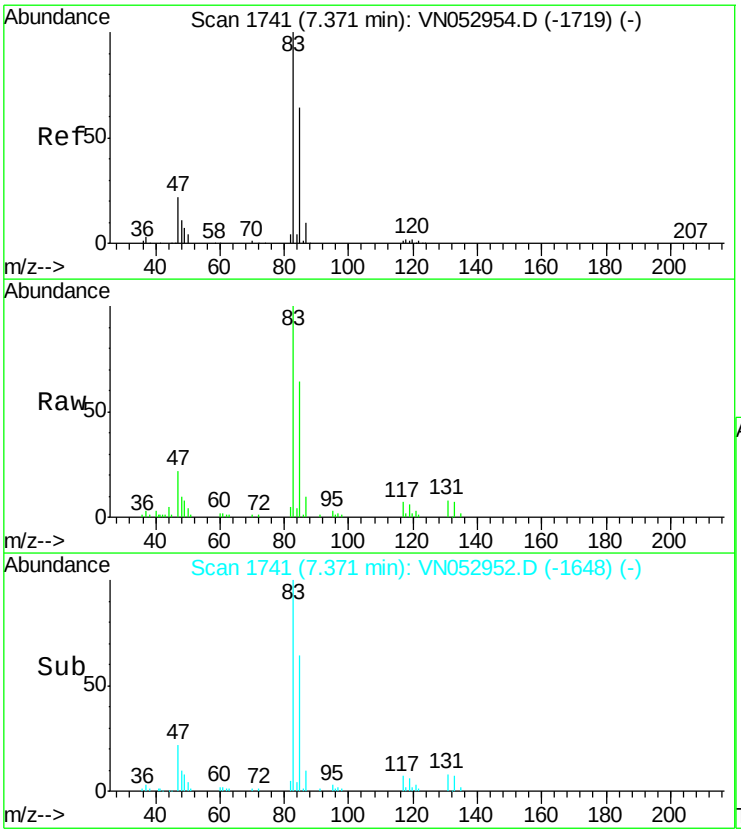
#29
Tetrahydrofuran
Concen: 23.787 ug/l
RT: 7.21 min Scan# 1690
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 42 Resp: 64388

Ion	Ratio	Lower	Upper
42	100		
72	43.6	34.7	52.1
71	41.9	32.3	48.5

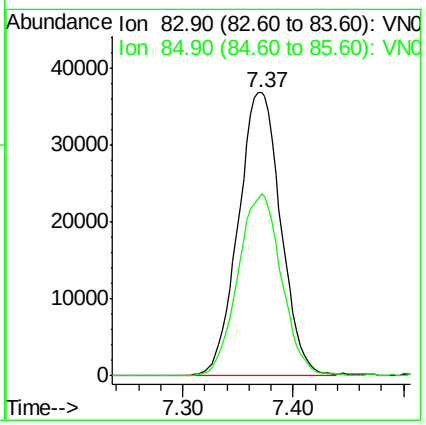


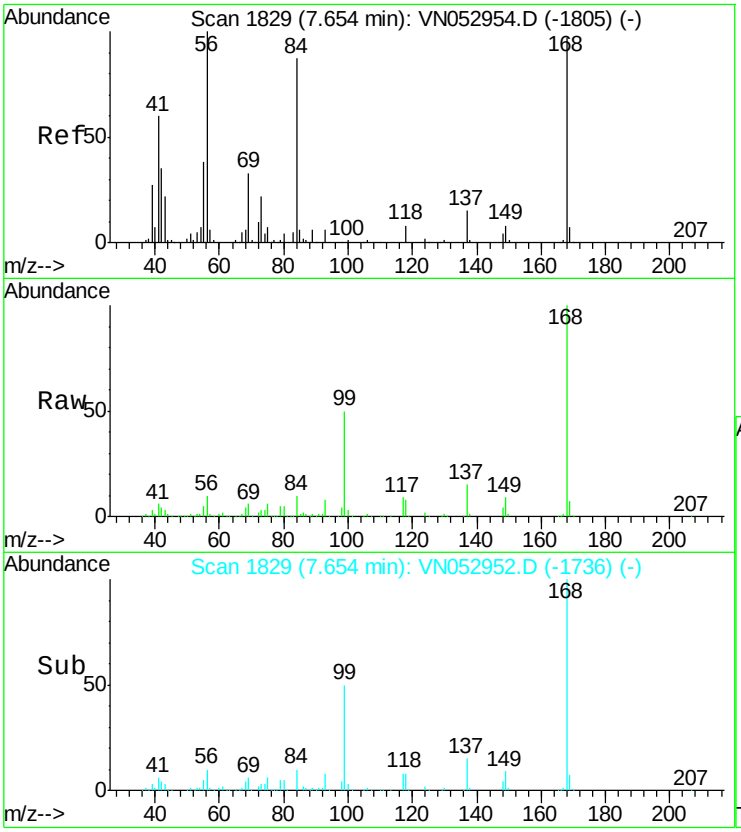


#30
Chloroform
Concen: 4.929 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Tgt Ion: 83 Resp: 98415

Ion	Ratio	Lower	Upper
83	100		
85	64.2	52.1	78.1



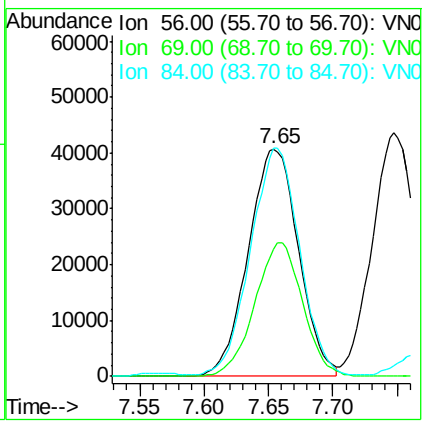


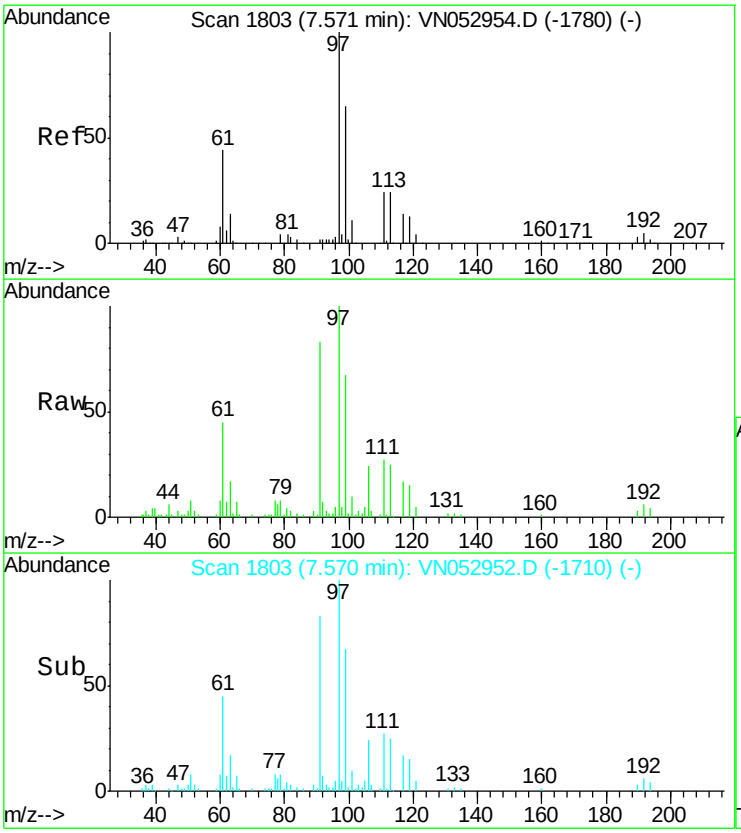
#31
Cyclohexane
Concen: 4.851 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. 0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 110568

Ion	Ratio	Lower	Upper
56	100		
69	55.7	26.6	39.8#
84	99.7	68.4	102.6

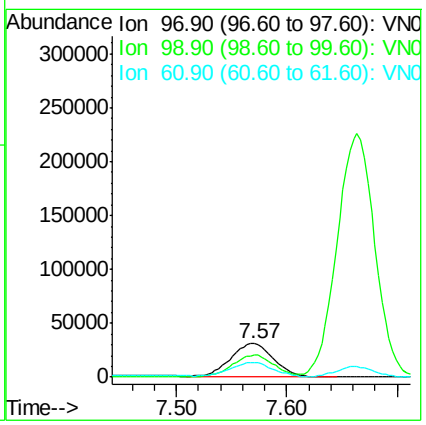


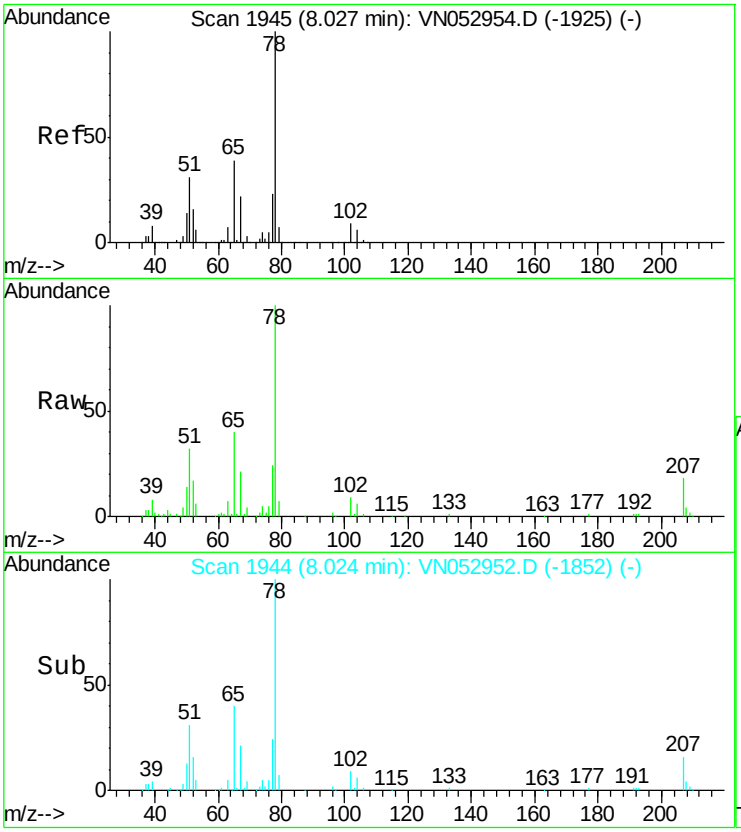


#32
1,1,1-Trichloroethane
Concen: 5.020 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Tgt Ion: 97 Resp: 85389

Ion	Ratio	Lower	Upper
97	100		
99	61.1	51.1	76.7
61	40.8	35.0	52.6



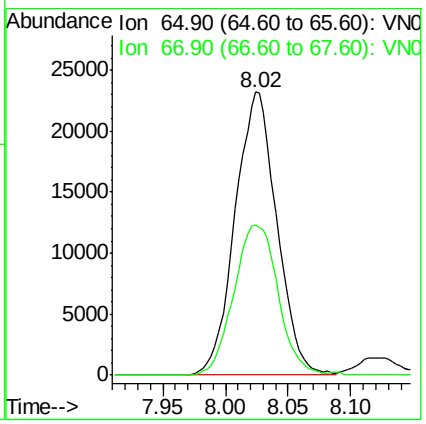


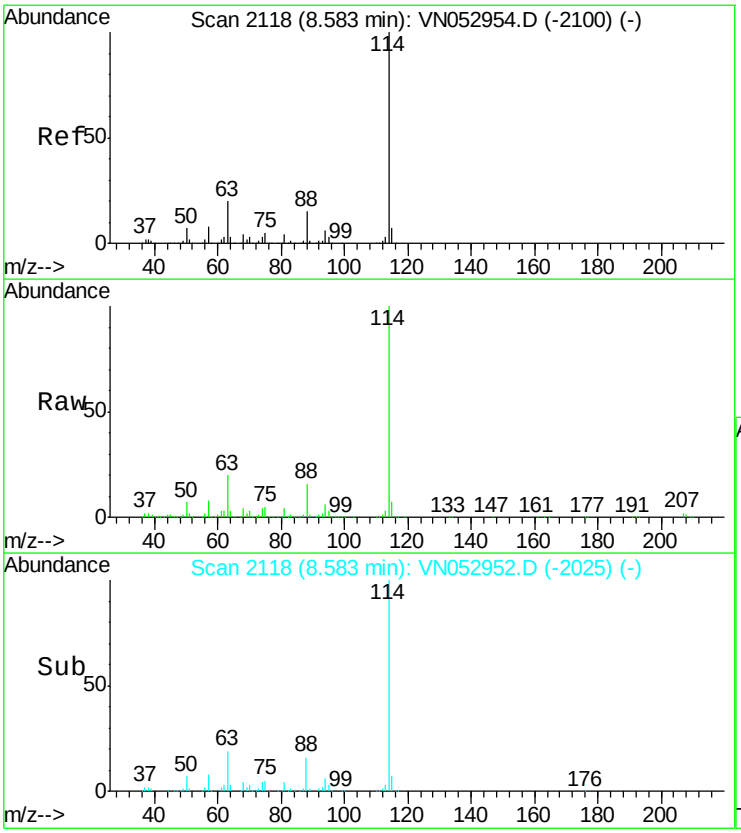
#33
1,2-Dichloroethane-d4
Concen: 5.020 ug/l
RT: 8.02 min Scan# 1944
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 65 Resp: 53787

Ion	Ratio	Lower	Upper
65	100		
67	55.9	0.0	110.4

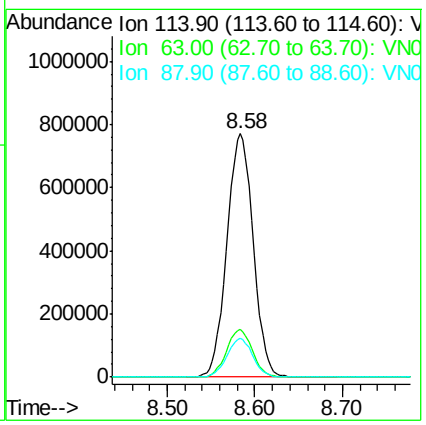


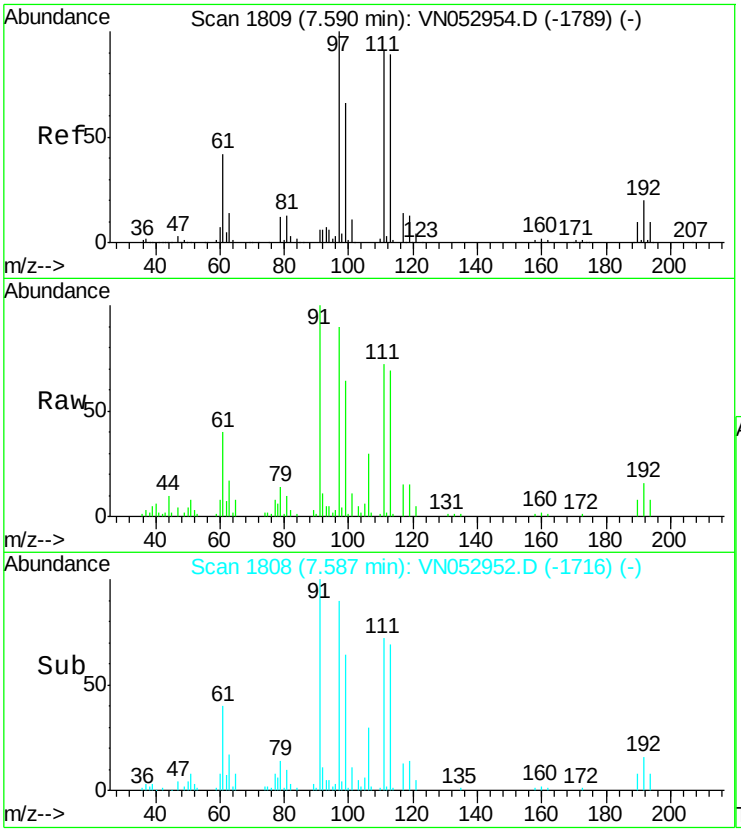


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.58 min Scan# 2118
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Tgt Ion:114 Resp: 1607724

Ion	Ratio	Lower	Upper
114	100		
63	19.6	0.0	39.8
88	15.7	0.0	31.0



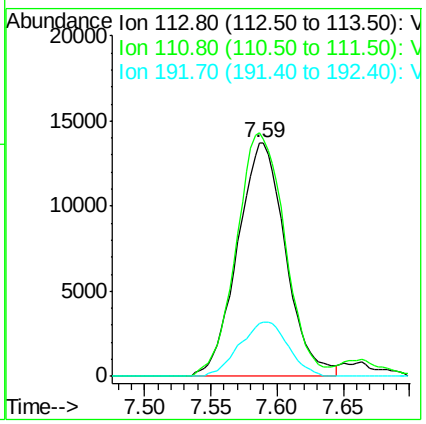


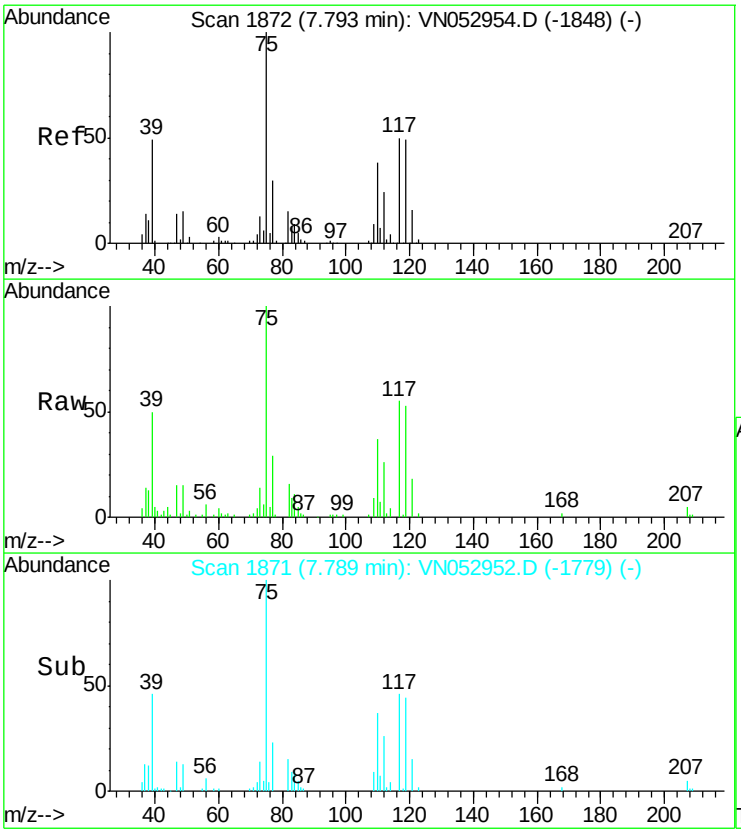
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1808
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:113 Resp: 34626

Ion	Ratio	Lower	Upper
113	100		
111	104.9	83.0	124.4
192	23.6	17.5	26.3

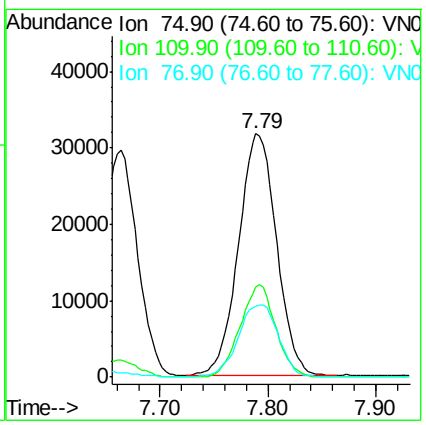


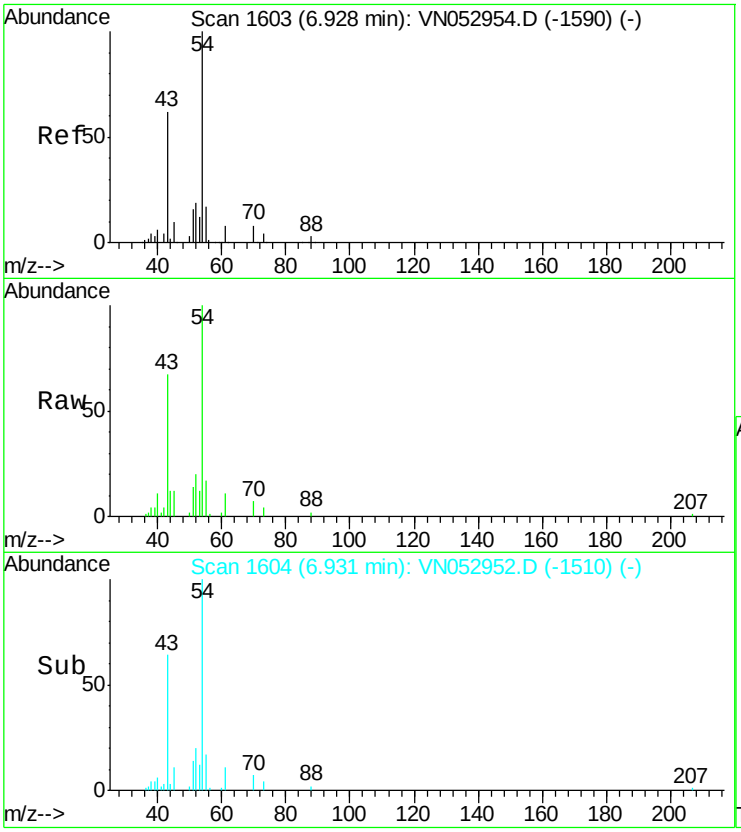


#36
1,1-Dichloropropene
Concen: 5.023 ug/l
RT: 7.79 min Scan# 1871
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Tgt Ion: 75 Resp: 77519

Ion	Ratio	Lower	Upper
75	100		
110	35.7	18.2	54.6
77	31.7	24.9	37.3



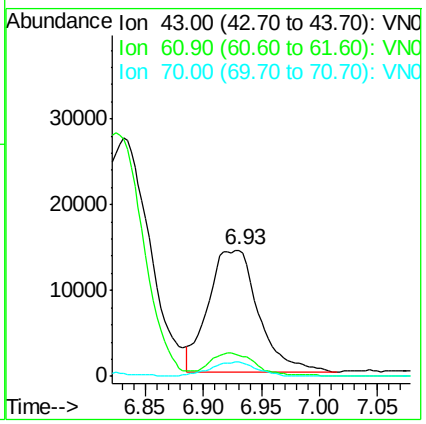


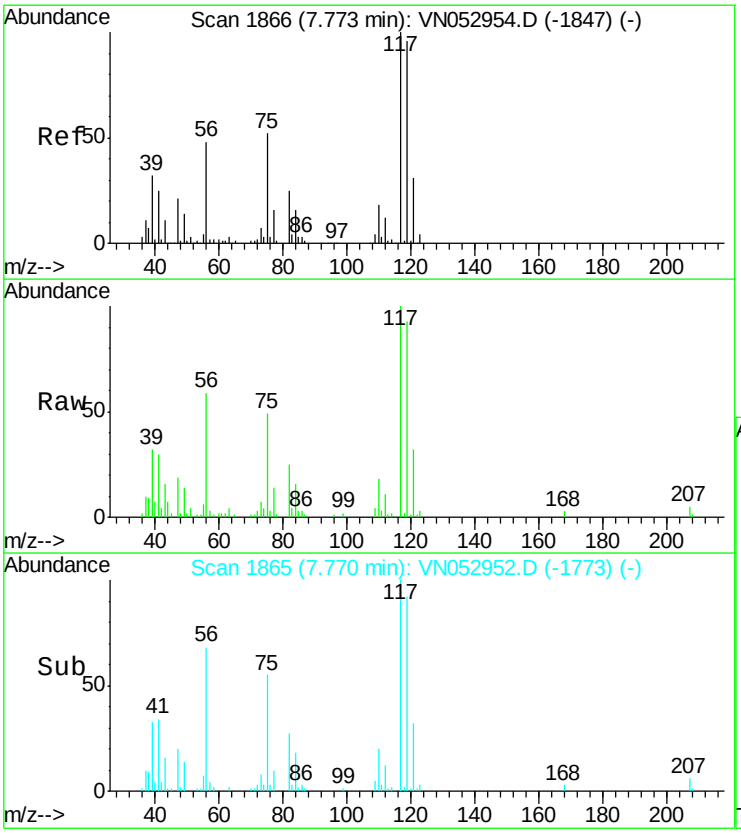
#37
Ethyl Acetate
Concen: 5.004 ug/l
RT: 6.93 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 43107

Ion	Ratio	Lower	Upper
43	100		
61	17.5	11.8	17.6
70	10.6	8.4	12.6

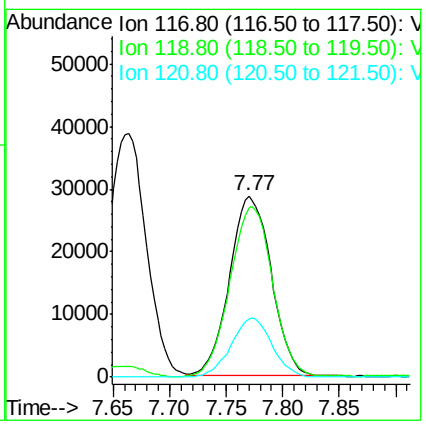


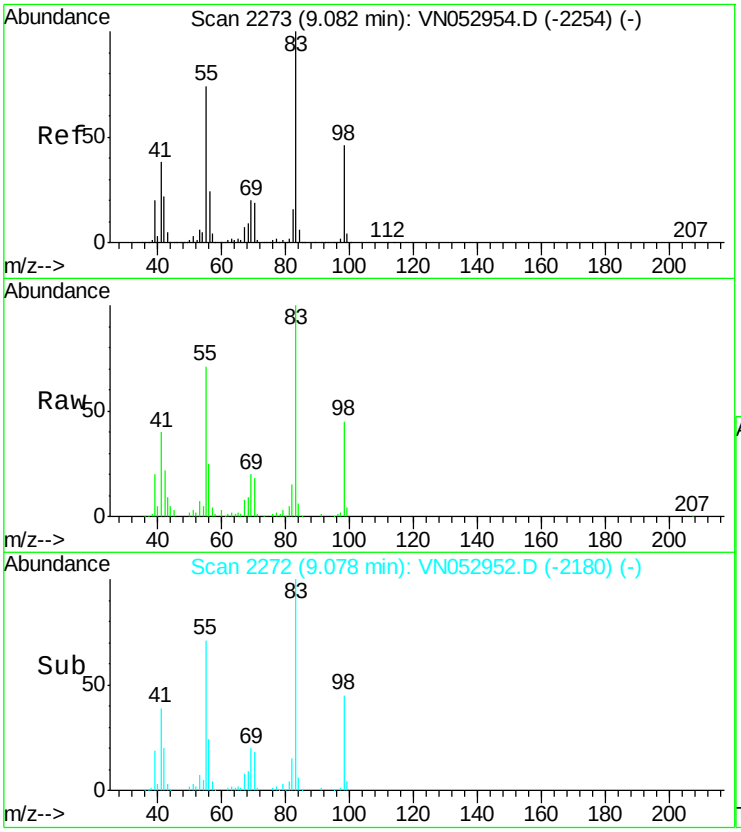


#38
Carbon Tetrachloride
Concen: 5.219 ug/l
RT: 7.77 min Scan# 1865
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Tgt Ion:117 Resp: 73821

Ion	Ratio	Lower	Upper
117	100		
119	93.3	77.1	115.7
121	32.5	24.9	37.3



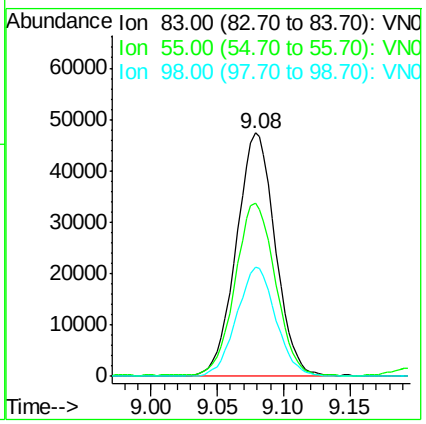


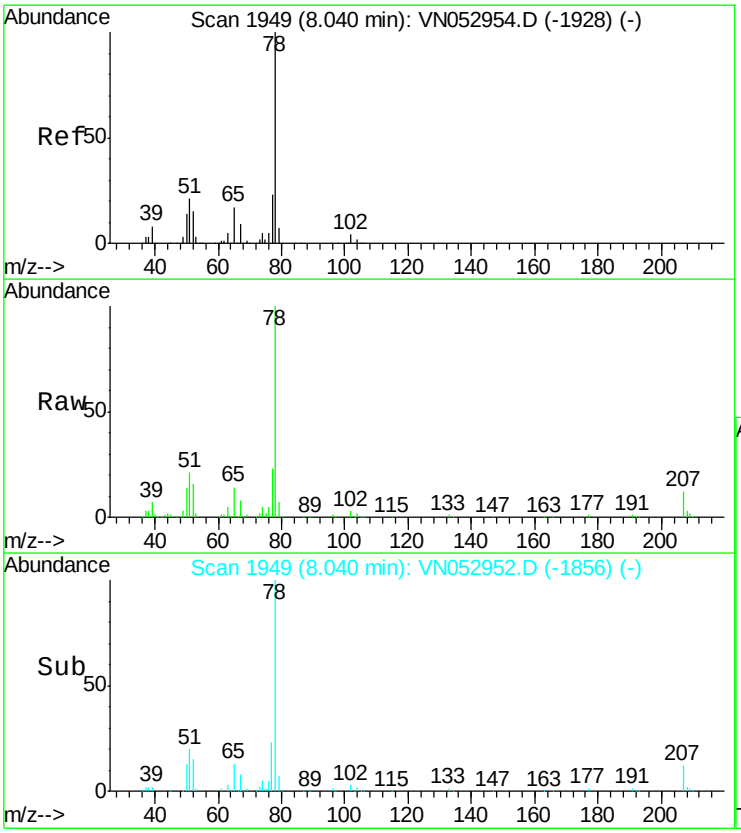
#39
Methylcyclohexane
Concen: 5.181 ug/l
RT: 9.08 min Scan# 2272
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 97116

Ion	Ratio	Lower	Upper
83	100		
55	70.8	61.3	91.9
98	44.7	37.0	55.4

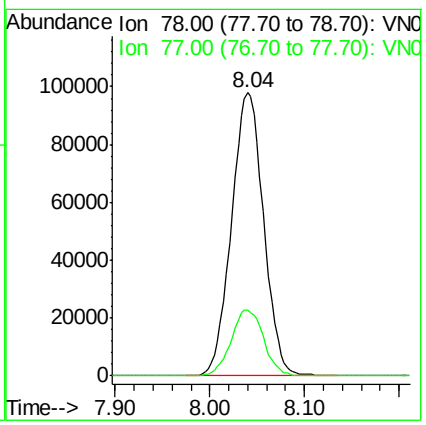


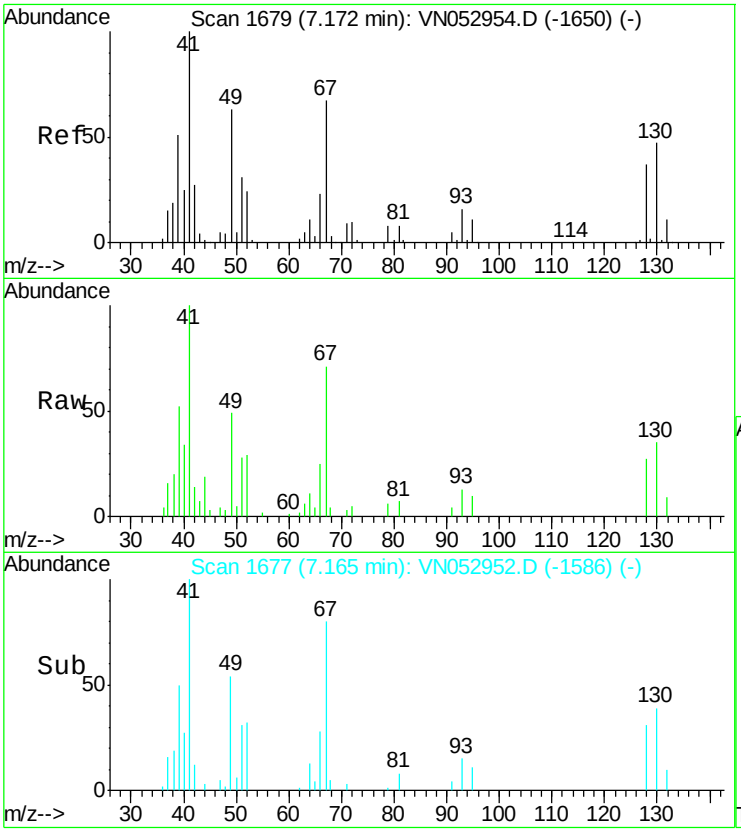


#40
Benzene
Concen: 5.030 ug/l
RT: 8.04 min Scan# 1949
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Tgt Ion: 78 Resp: 230883

Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.5	27.7



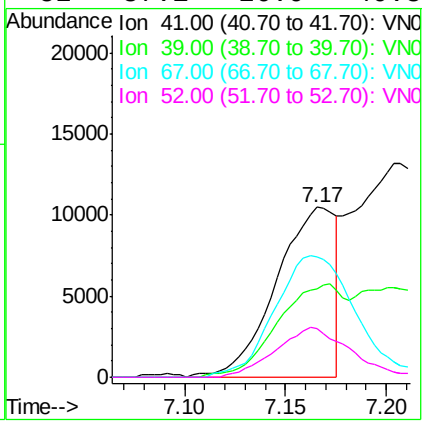


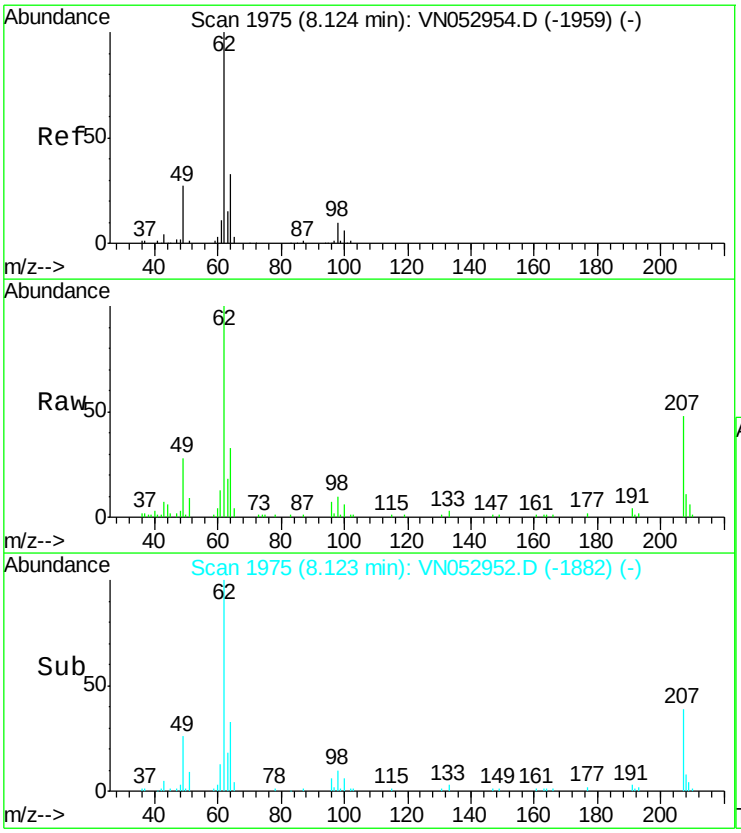
#41
Methacrylonitrile
Concen: 4.280 ug/l
RT: 7.17 min Scan# 1677
Delta R.T. -0.01 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 41 Resp: 21301

Ion	Ratio	Lower	Upper
41	100		
39	62.9	48.0	72.0
67	98.0	70.3	105.5
52	37.1	26.9	40.3

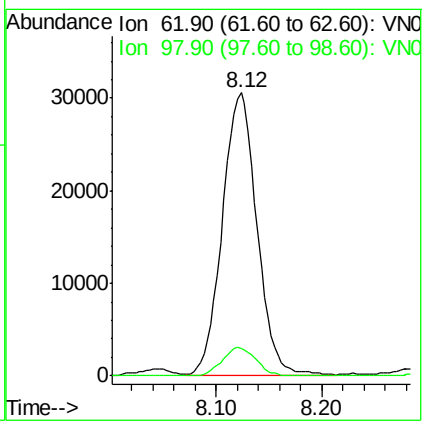


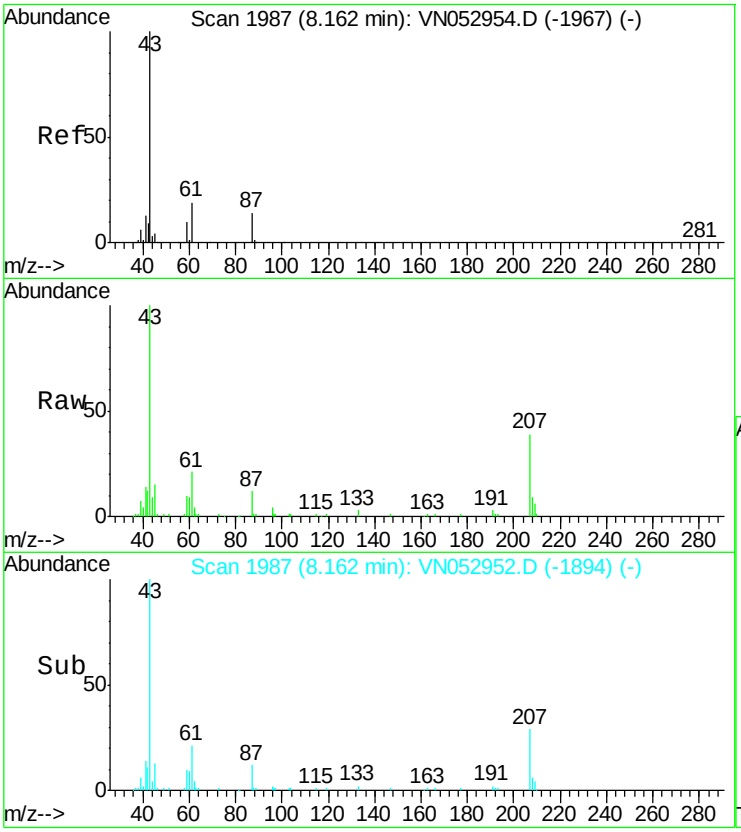


#42
1,2-Dichloroethane
Concen: 5.143 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Tgt Ion: 62 Resp: 69744

Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	19.0



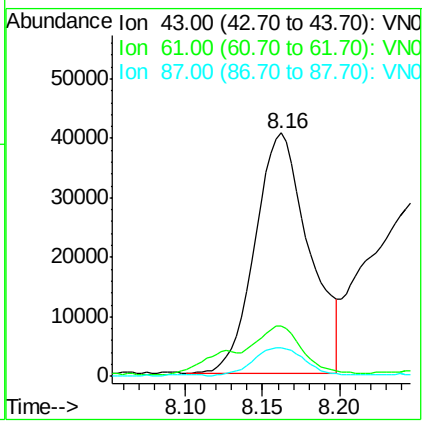


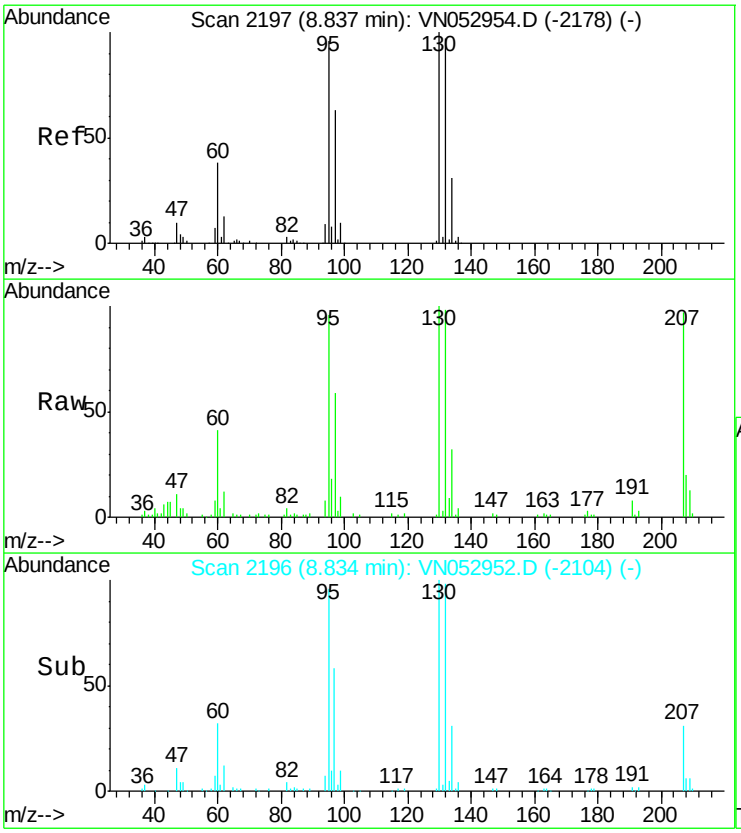
#43
Isopropyl Acetate
Concen: 4.947 ug/l
RT: 8.16 min Scan# 1987
Delta R.T. 0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 98159

Ion	Ratio	Lower	Upper
43	100		
61	16.9	22.9	34.3#
87	11.7	10.6	15.8

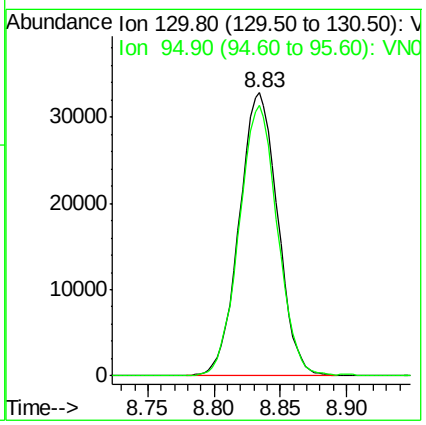


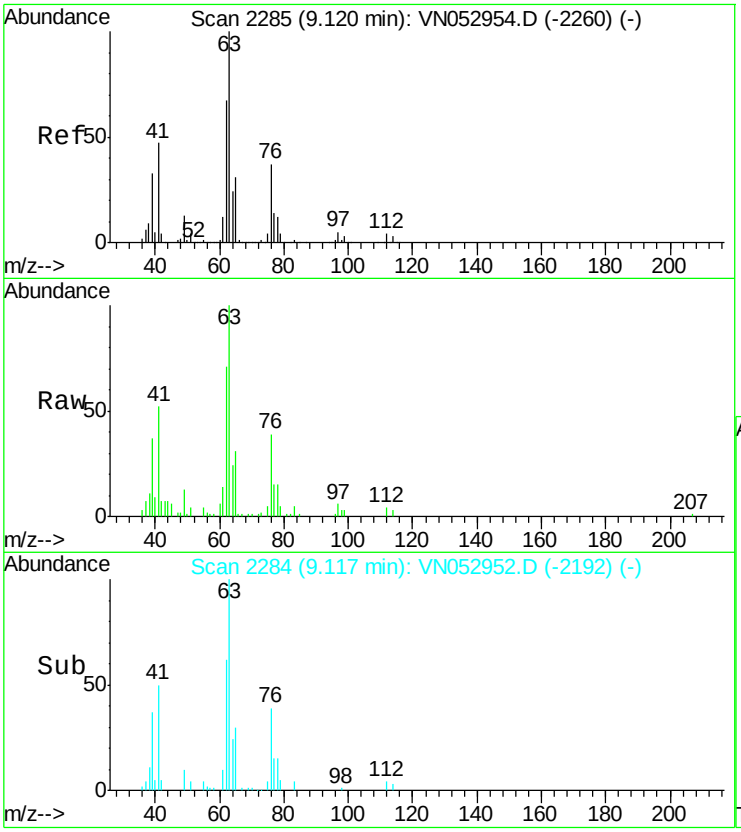


#44
Trichloroethene
Concen: 4.993 ug/l
RT: 8.83 min Scan# 2196
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Tgt Ion:130 Resp: 66291

Ion	Ratio	Lower	Upper
130	100		
95	95.6	0.0	197.8



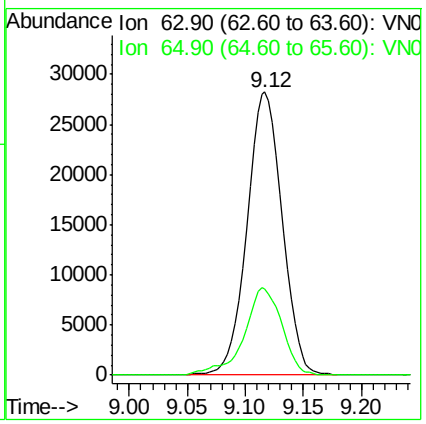


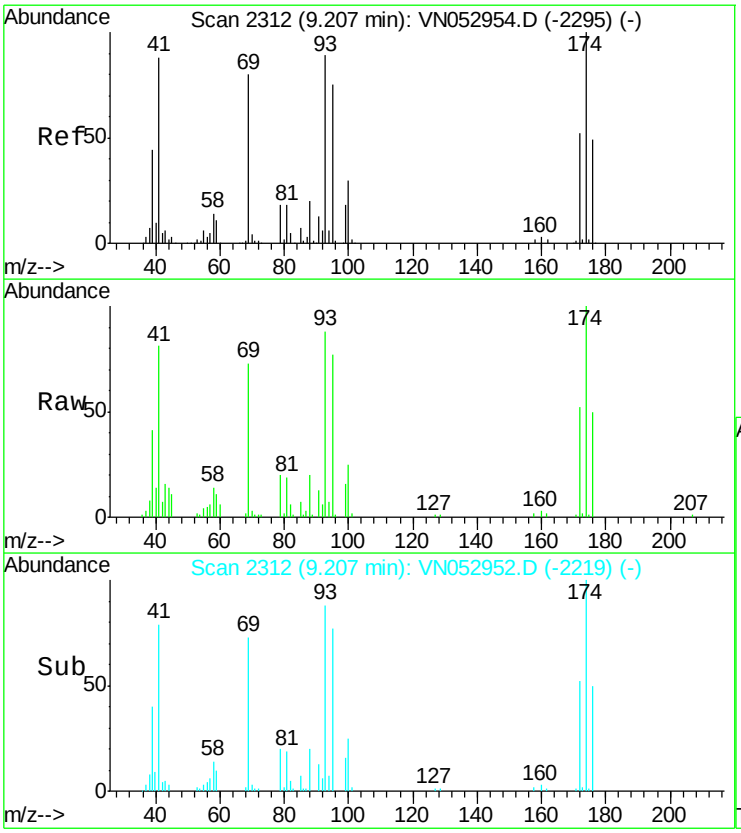
#45
1,2-Dichloropropane
Concen: 4.992 ug/l
RT: 9.12 min Scan# 2284
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 63 Resp: 59687

Ion	Ratio	Lower	Upper
63	100		
65	30.7	24.6	37.0

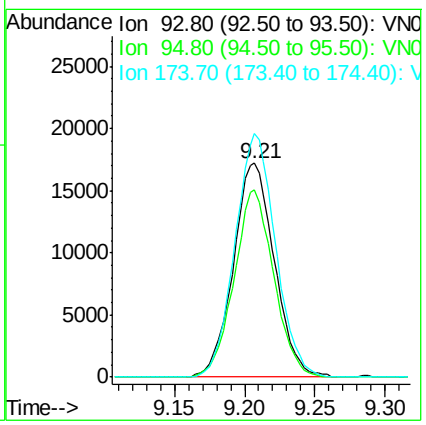


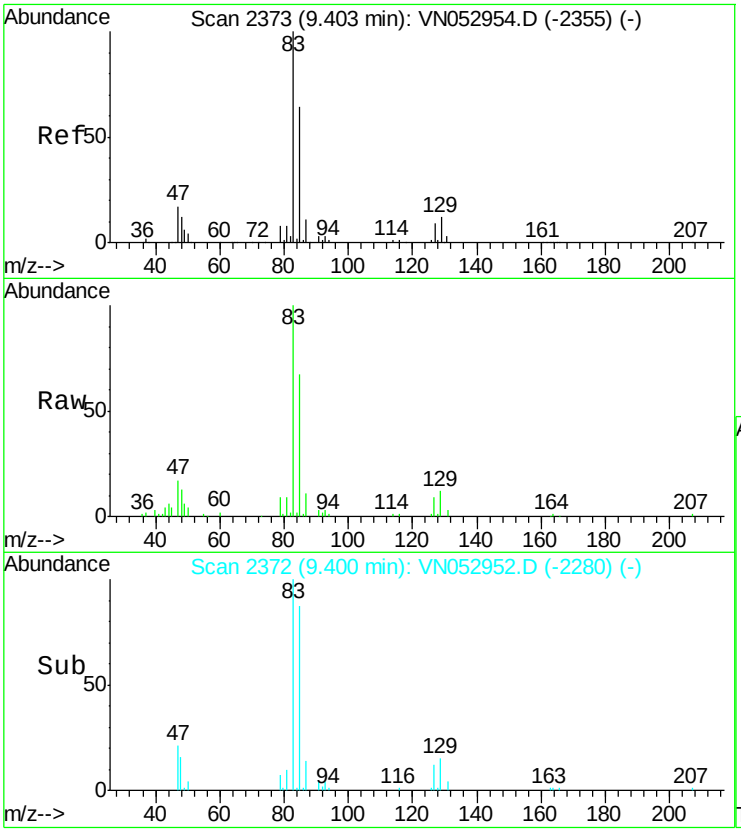


#46
Dibromomethane
Concen: 5.029 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Tgt Ion: 93 Resp: 35029

Ion	Ratio	Lower	Upper
93	100		
95	84.6	67.8	101.6
174	112.3	89.0	133.4



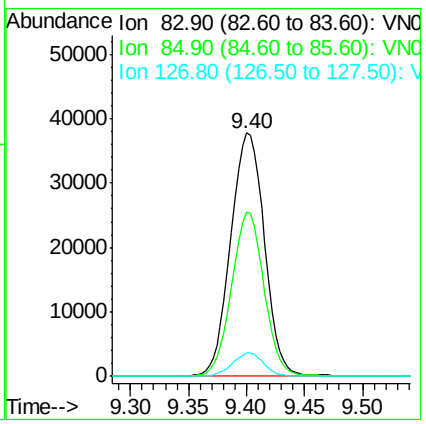


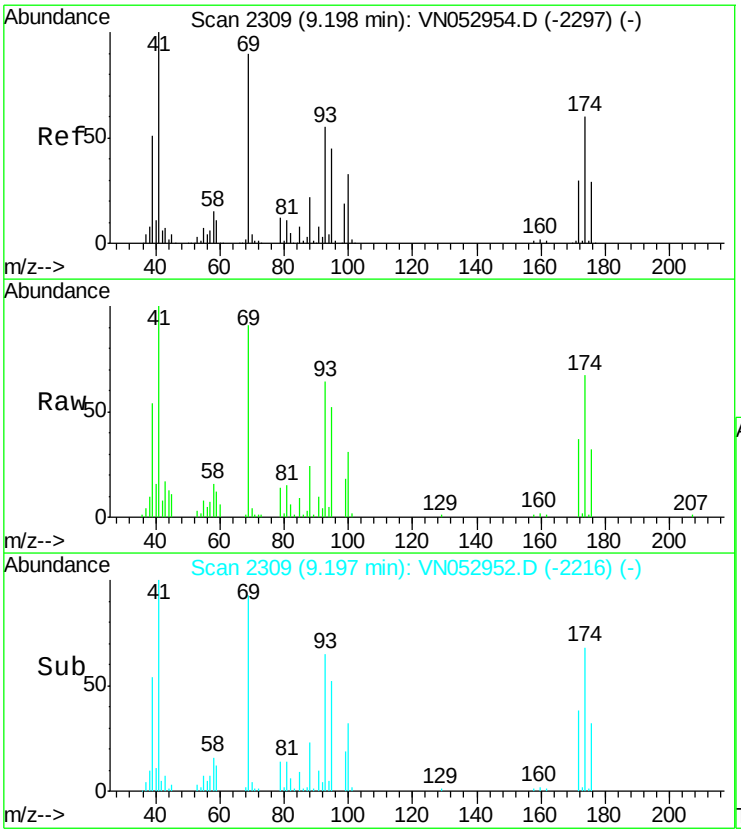
#47
Bromodichloromethane
Concen: 5.159 ug/l
RT: 9.40 min Scan# 2372
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 76377

Ion	Ratio	Lower	Upper
83	100		
85	67.4	51.6	77.4
127	9.5	7.1	10.7

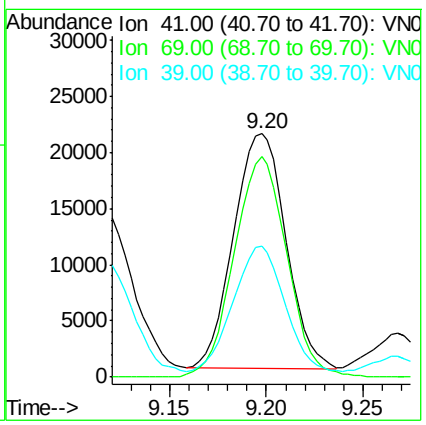


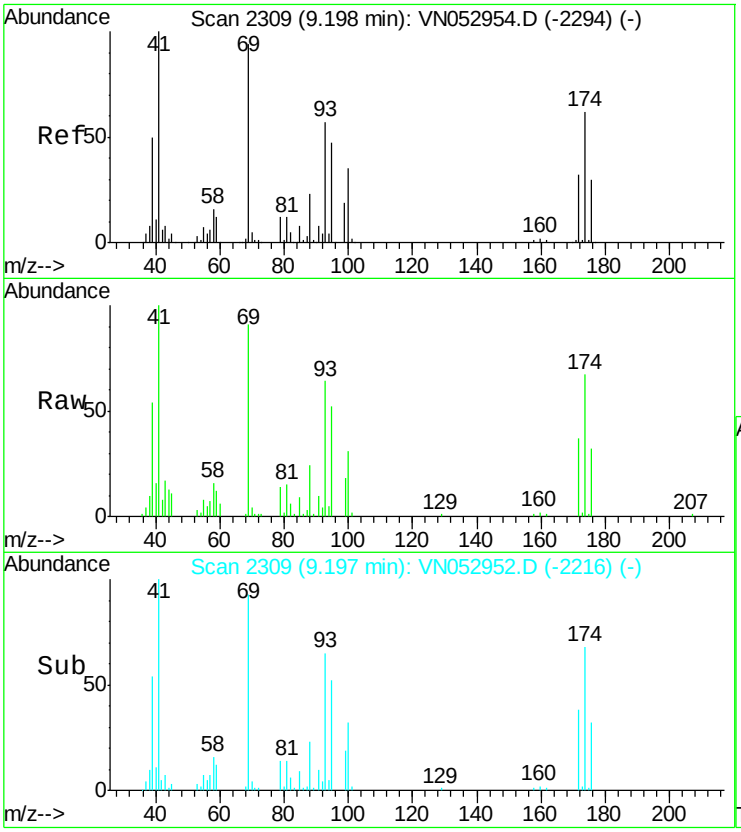


#48
Methyl methacrylate
Concen: 4.724 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Tgt Ion: 41 Resp: 39486

Ion	Ratio	Lower	Upper
41	100		
69	94.4	72.2	108.2
39	56.1	41.9	62.9



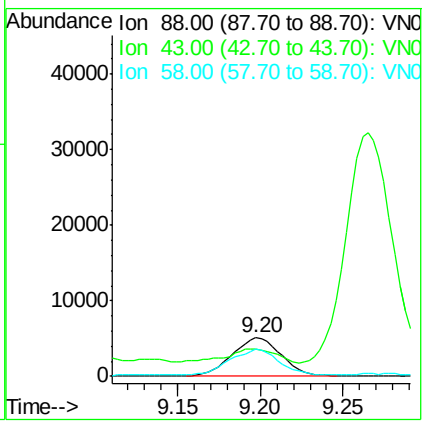


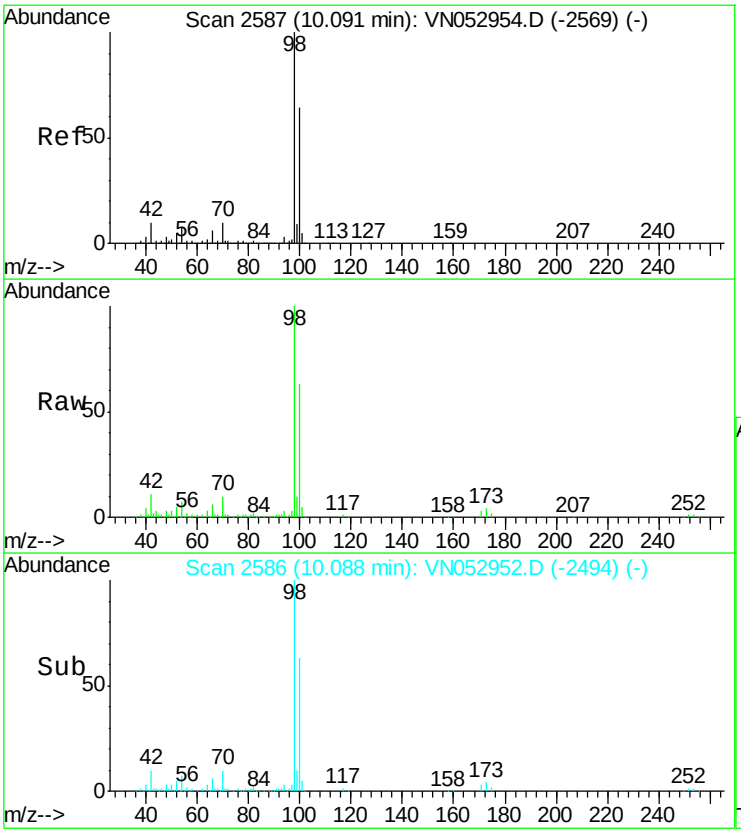
#49
1,4-Dioxane
Concen: 99.545 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 88 Resp: 10526

Ion	Ratio	Lower	Upper
88	100		
43	35.2	26.6	40.0
58	75.7	58.4	87.6

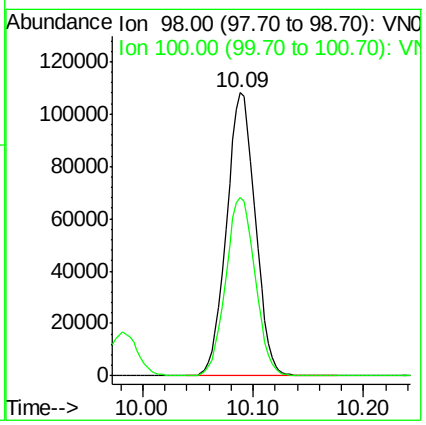


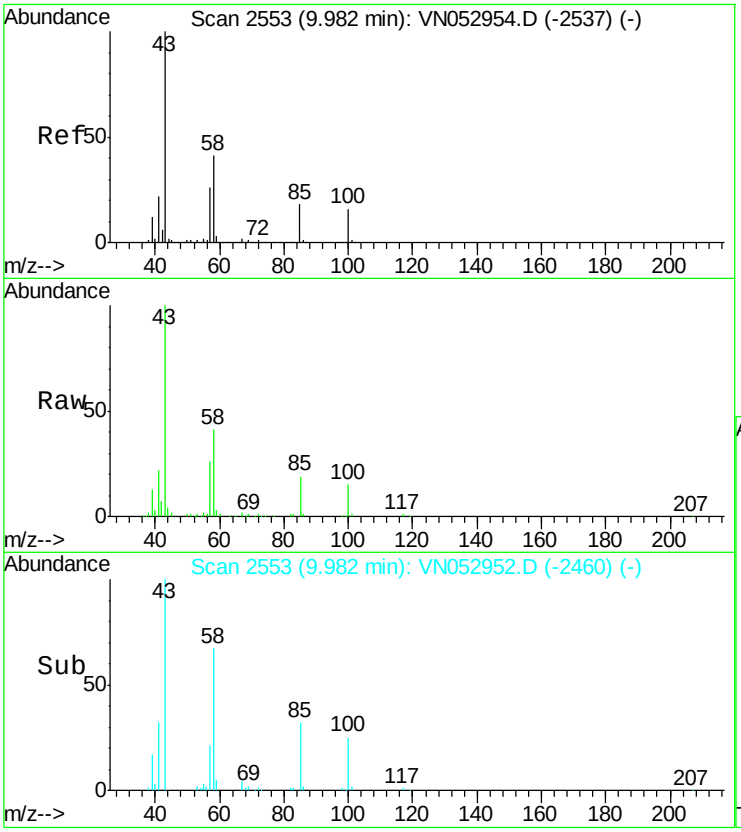


#50
Toluene-d8
Concen: 99.545 ug/l
RT: 10.09 min Scan# 2586
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Tgt Ion: 98 Resp: 195618

Ion	Ratio	Lower	Upper
98	100		
100	64.5	51.6	77.4



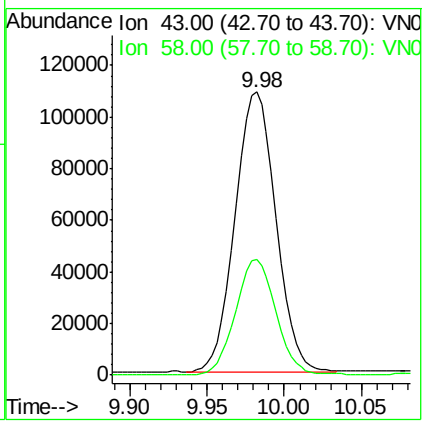


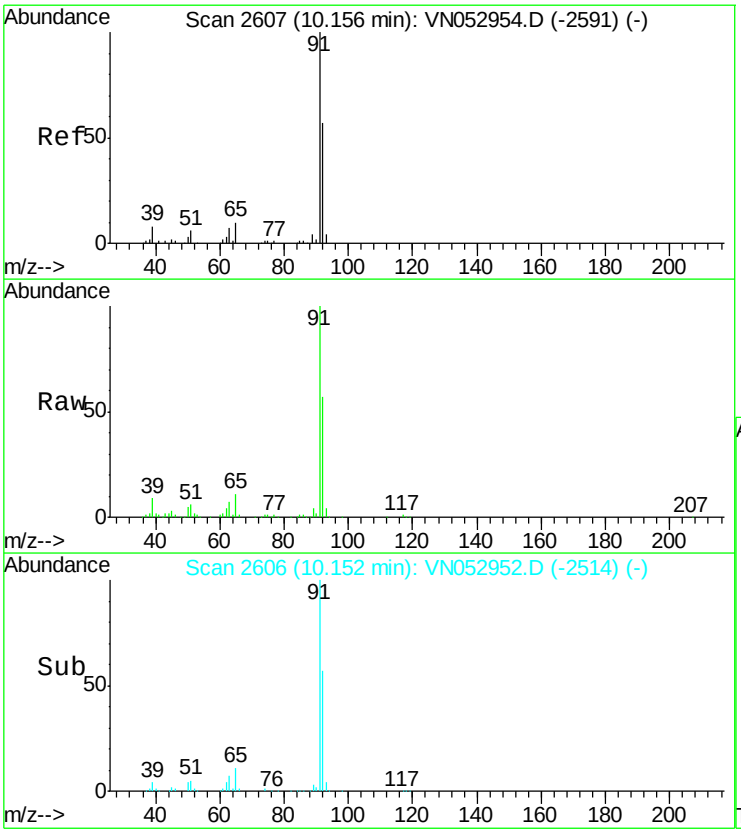
#51
4-Methyl-2-Pentanone
Concen: 23.991 ug/l
RT: 9.98 min Scan# 2553
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 200149

Ion	Ratio	Lower	Upper
43	100		
58	41.1	32.2	48.4

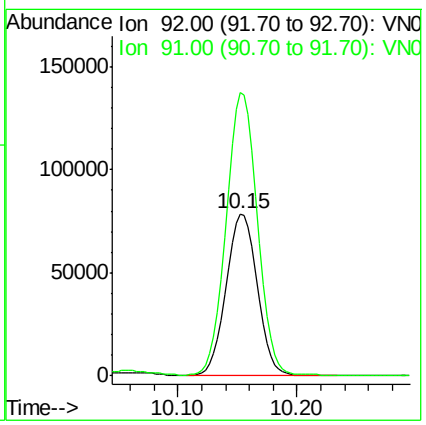


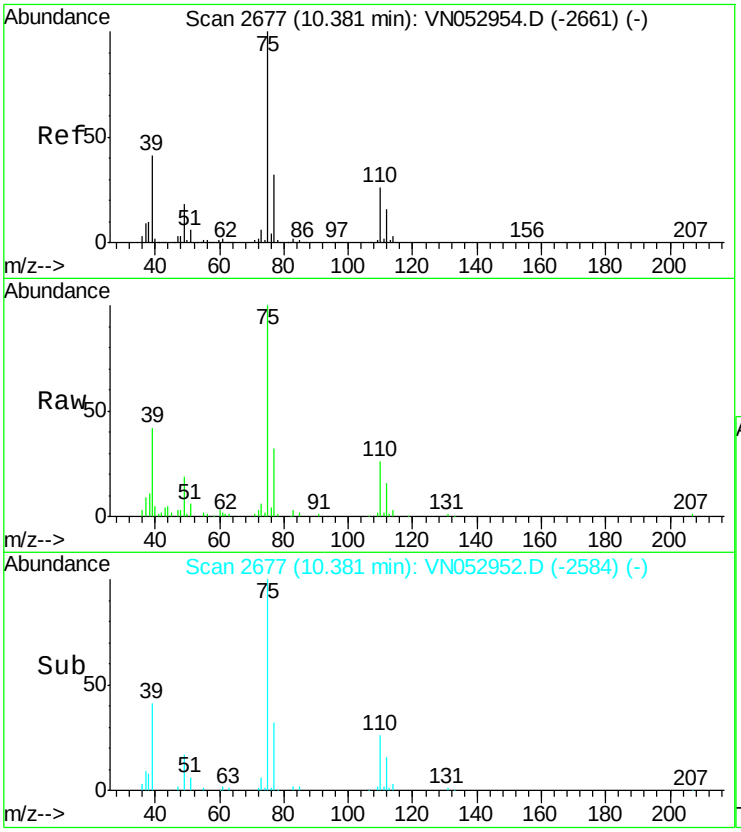


#52
Toluene
Concen: 5.026 ug/l
RT: 10.15 min Scan# 2606
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Tgt Ion: 92 Resp: 142997

Ion	Ratio	Lower	Upper
92	100		
91	173.7	139.8	209.6



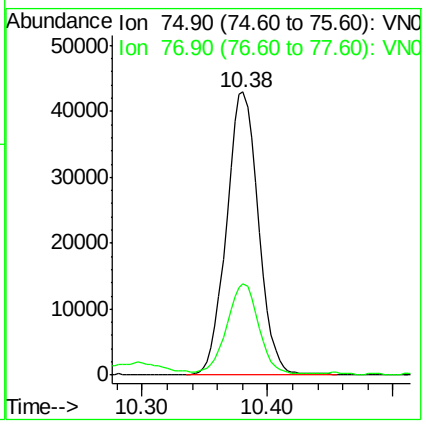


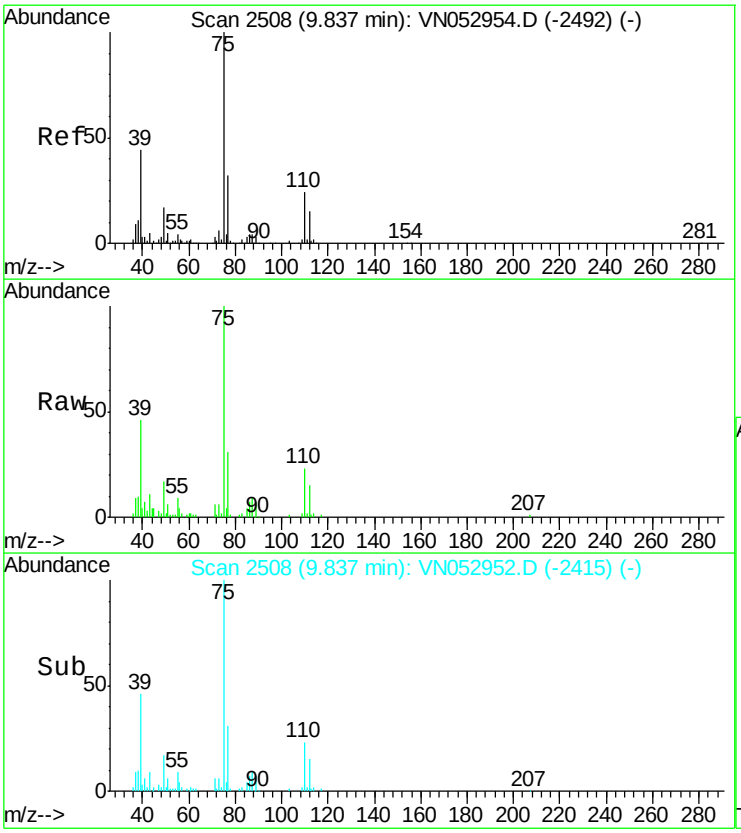
#53
t-1,3-Dichloropropene
Concen: 4.872 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 75839

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.6	38.4

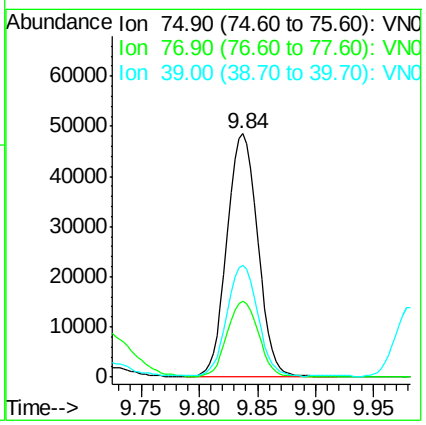


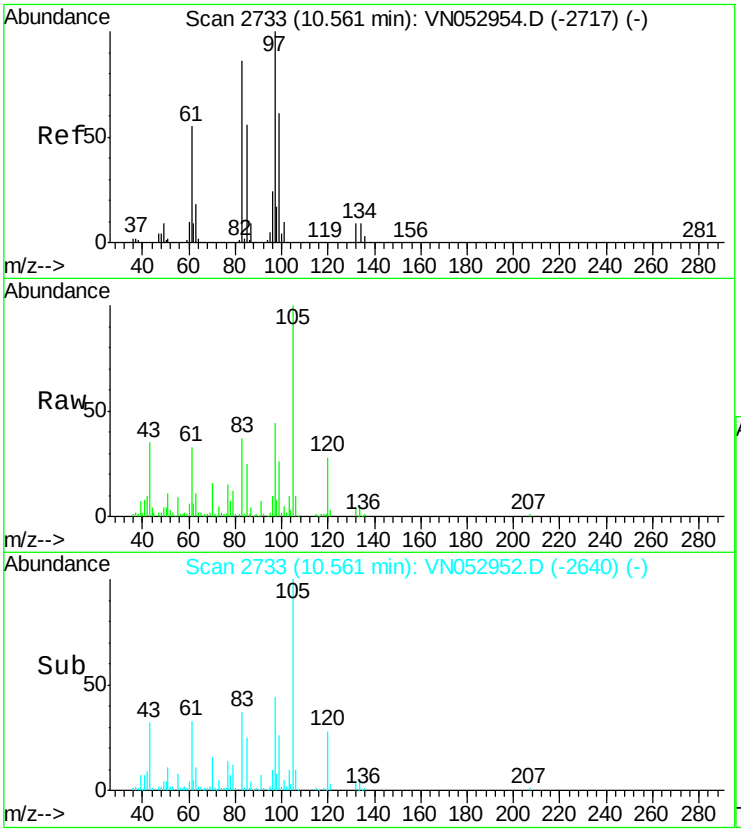


#54
cis-1,3-Dichloropropene
Concen: 5.021 ug/l
RT: 9.84 min Scan# 2508
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Tgt Ion: 75 Resp: 89715

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.8	38.8
39	45.2	34.8	52.2



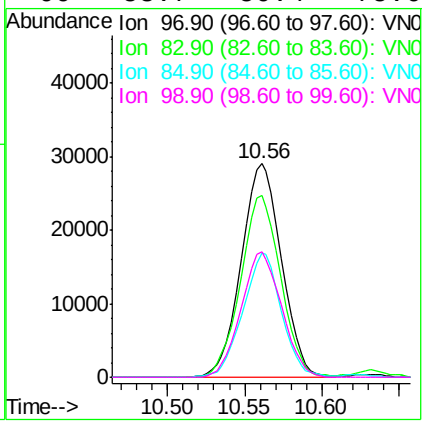


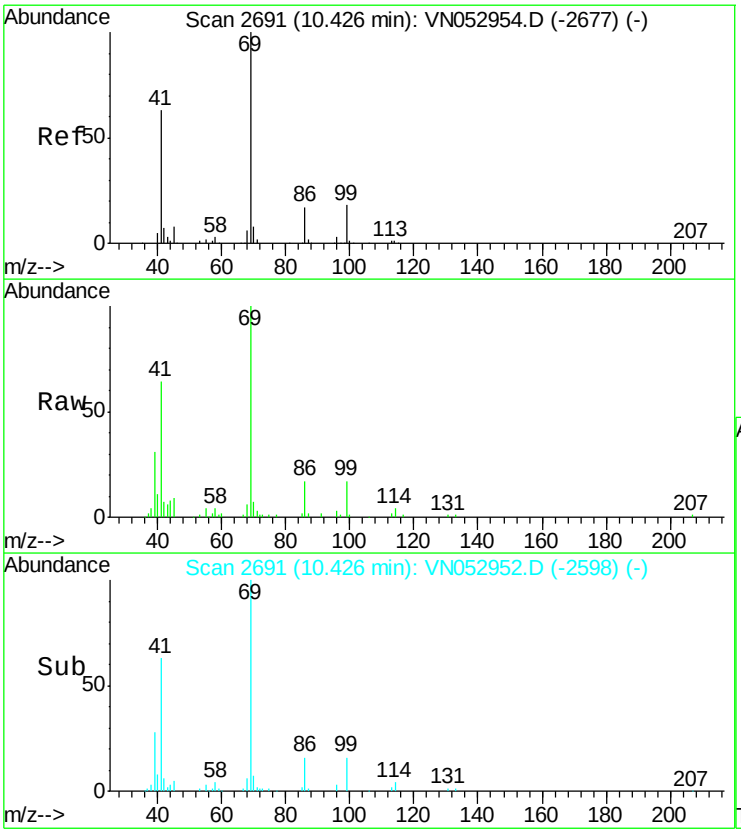
#55
1,1,2-Trichloroethane
Concen: 5.296 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 97 Resp: 52567

Ion	Ratio	Lower	Upper
97	100		
83	85.1	70.9	106.3
85	58.1	45.4	68.2
99	58.7	50.4	75.6

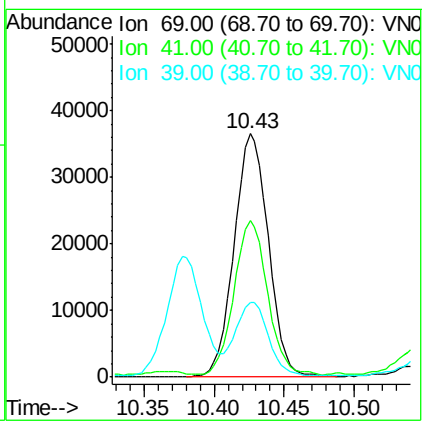


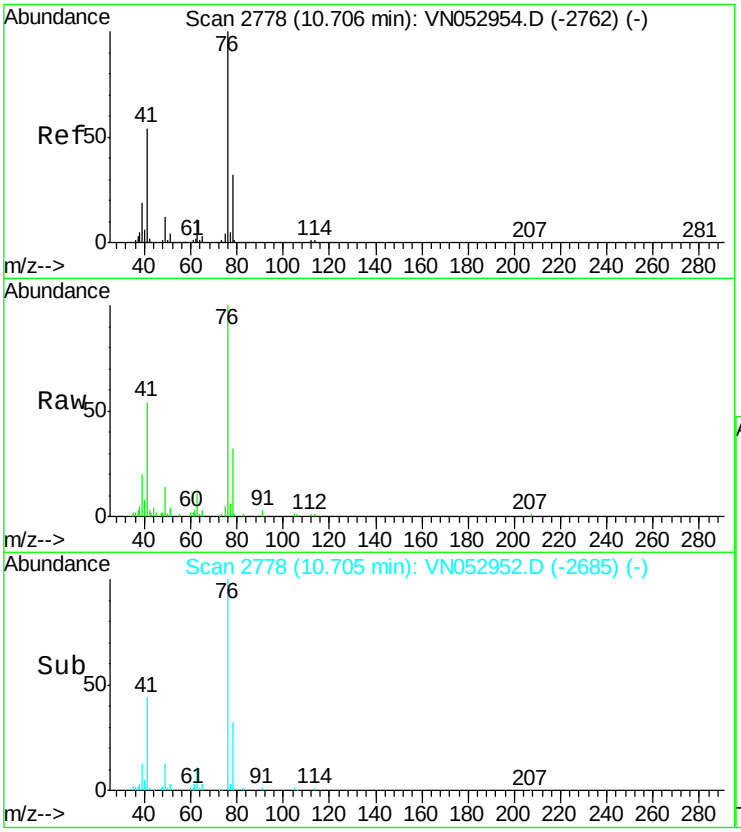


#56
Ethyl methacrylate
Concen: 4.740 ug/l
RT: 10.43 min Scan# 2691
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Tgt Ion: 69 Resp: 62270

Ion	Ratio	Lower	Upper
69	100		
41	62.0	51.7	77.5
39	28.5	24.6	37.0



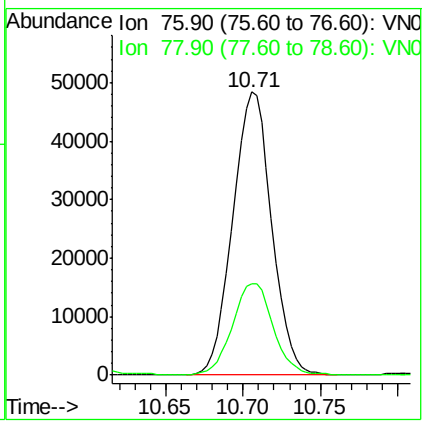


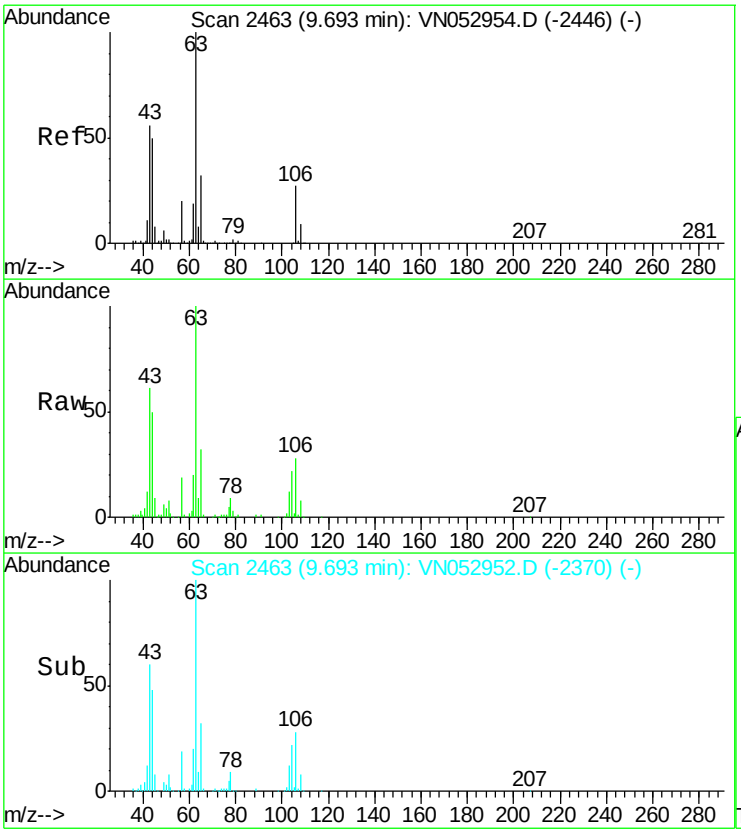
#57
1,3-Dichloropropane
Concen: 4.967 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 76 Resp: 84539

Ion	Ratio	Lower	Upper
76	100		
78	34.1	25.8	38.8

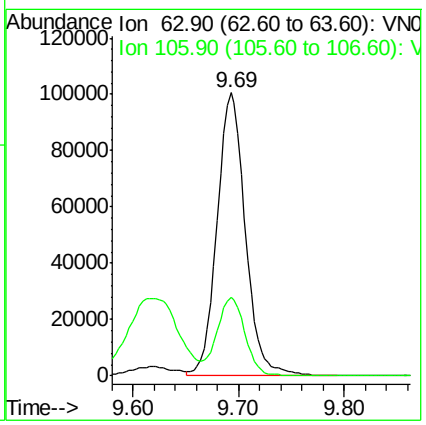


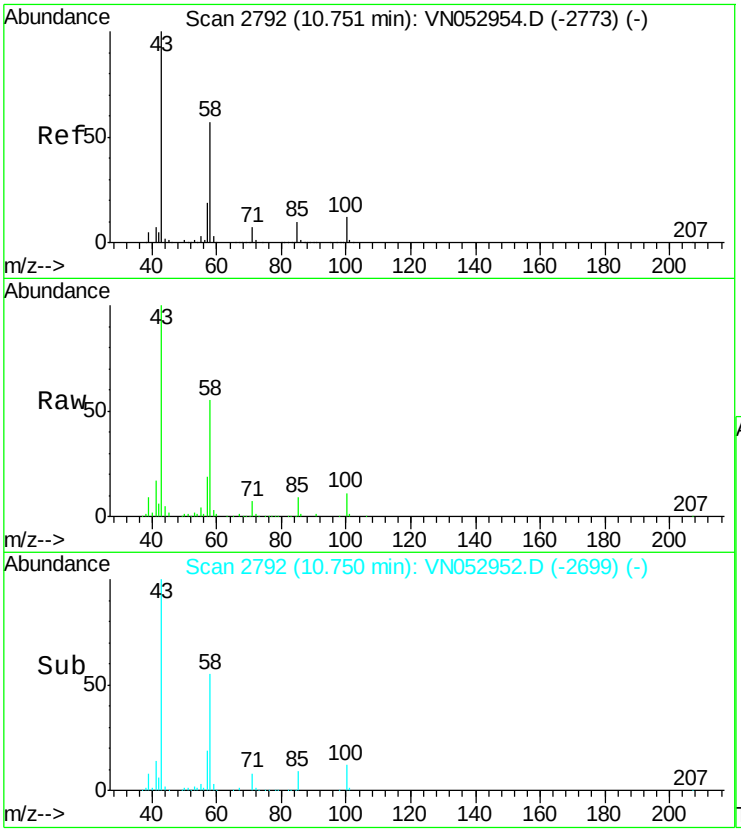


#58
2-Chloroethyl Vinyl ether
Concen: 25.917 ug/l
RT: 9.69 min Scan# 2463
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Tgt Ion: 63 Resp: 186924

Ion	Ratio	Lower	Upper
63	100		
106	27.7	21.0	31.6



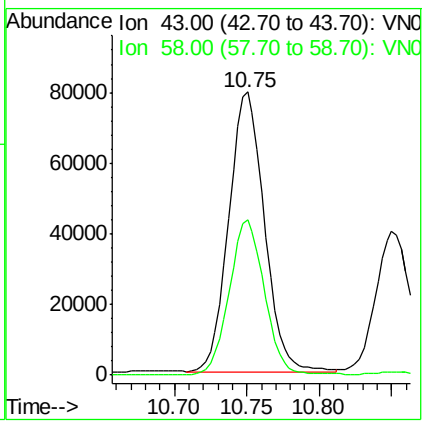


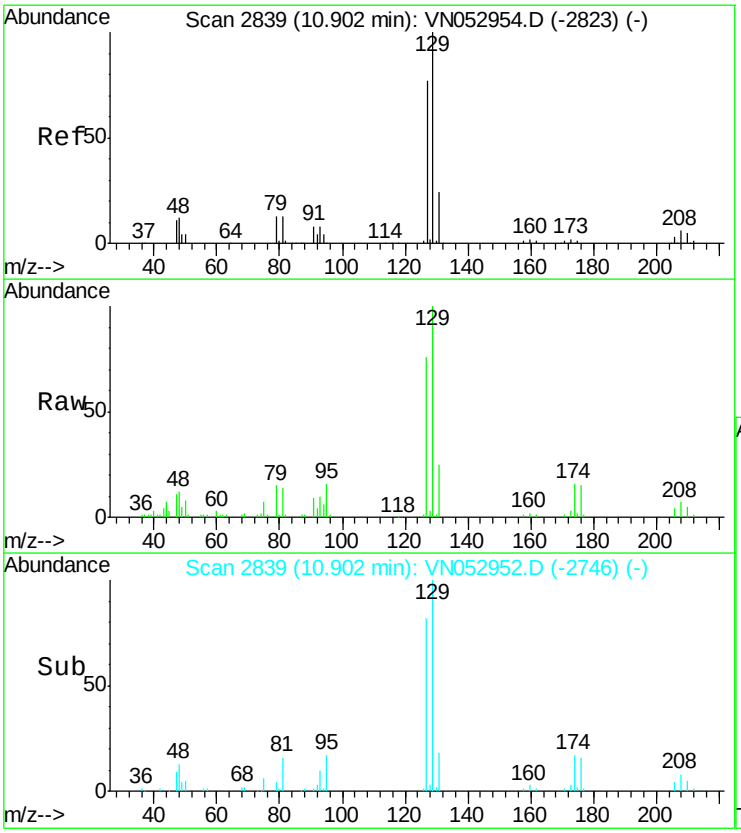
#59
2-Hexanone
Concen: 23.832 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 134515

Ion	Ratio	Lower	Upper
43	100		
58	55.2	28.1	84.3

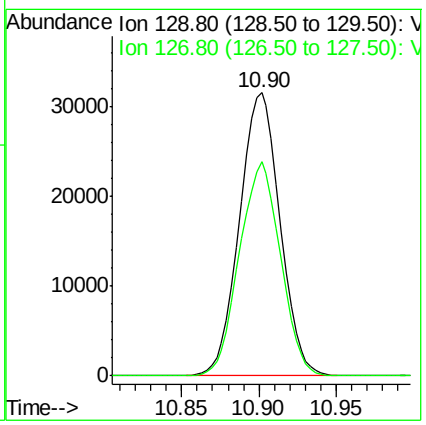


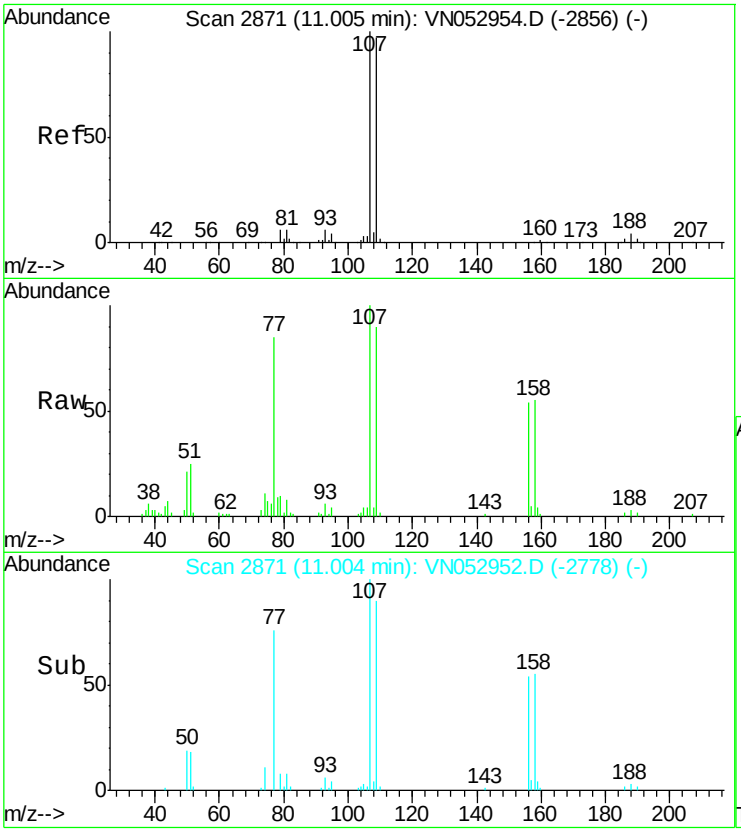


#60
Dibromochloromethane
Concen: 5.060 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Tgt Ion:129 Resp: 57485

Ion	Ratio	Lower	Upper
129	100		
127	76.5	38.6	116.0



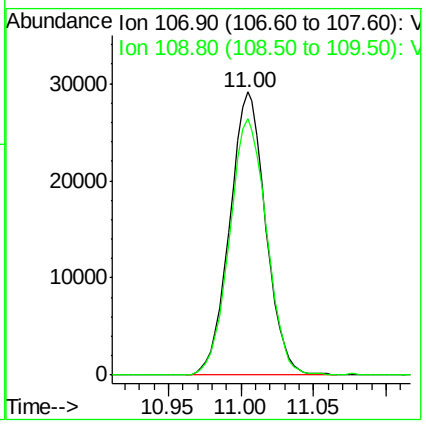


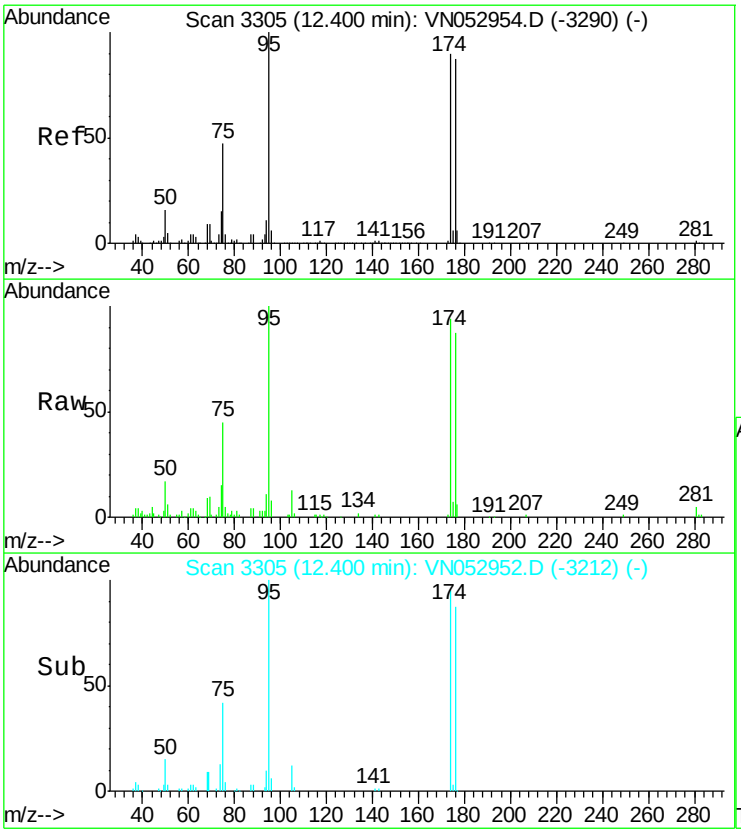
#61
1,2-Dibromoethane
Concen: 4.976 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:107 Resp: 50155

Ion	Ratio	Lower	Upper
107	100		
109	93.5	75.4	113.0

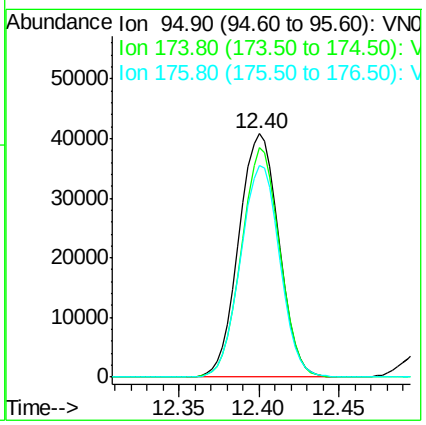


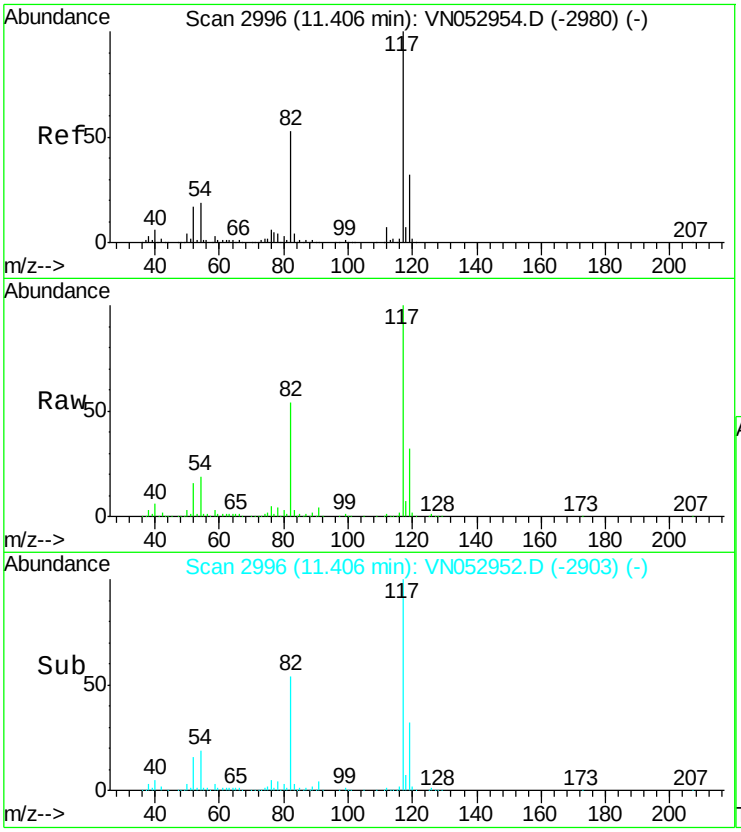


#62
4-Bromofluorobenzene
Concen: 4.976 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Tgt Ion: 95 Resp: 69773

Ion	Ratio	Lower	Upper
95	100		
174	89.9	0.0	178.8
176	85.0	0.0	173.8



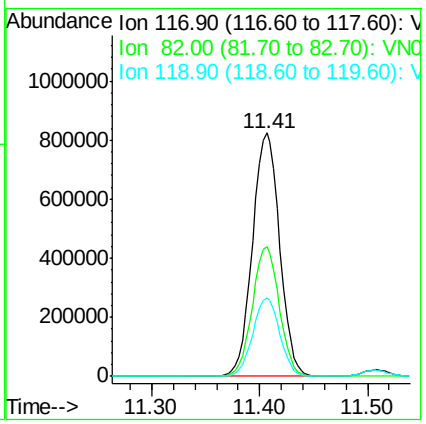


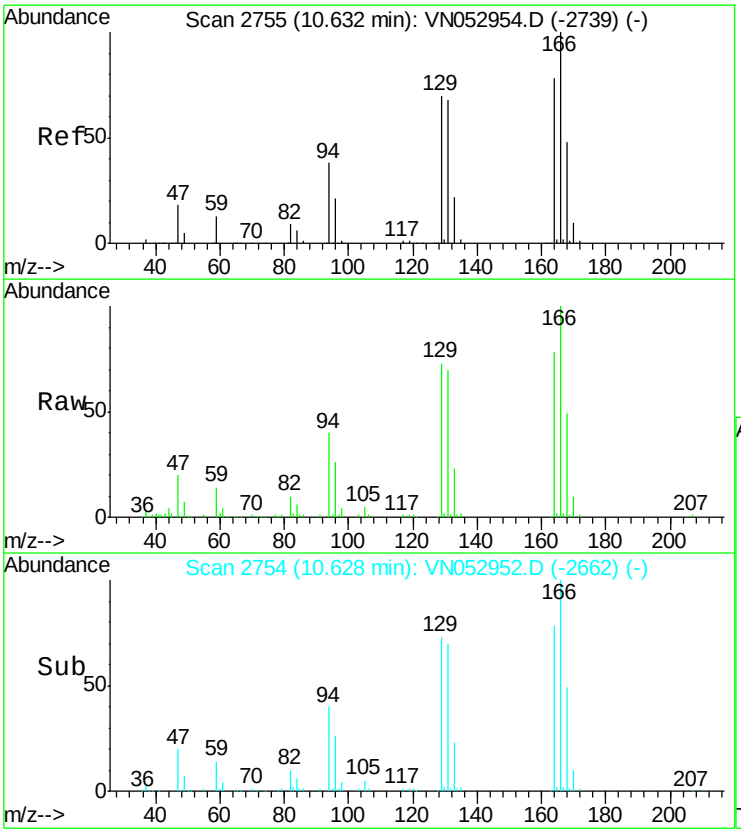
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:117 Resp: 1436046

Ion	Ratio	Lower	Upper
117	100		
82	53.5	42.8	64.2
119	32.4	25.5	38.3

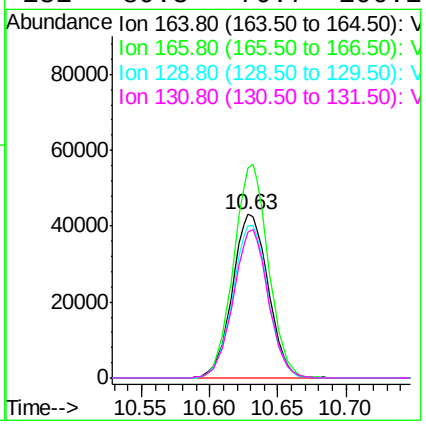


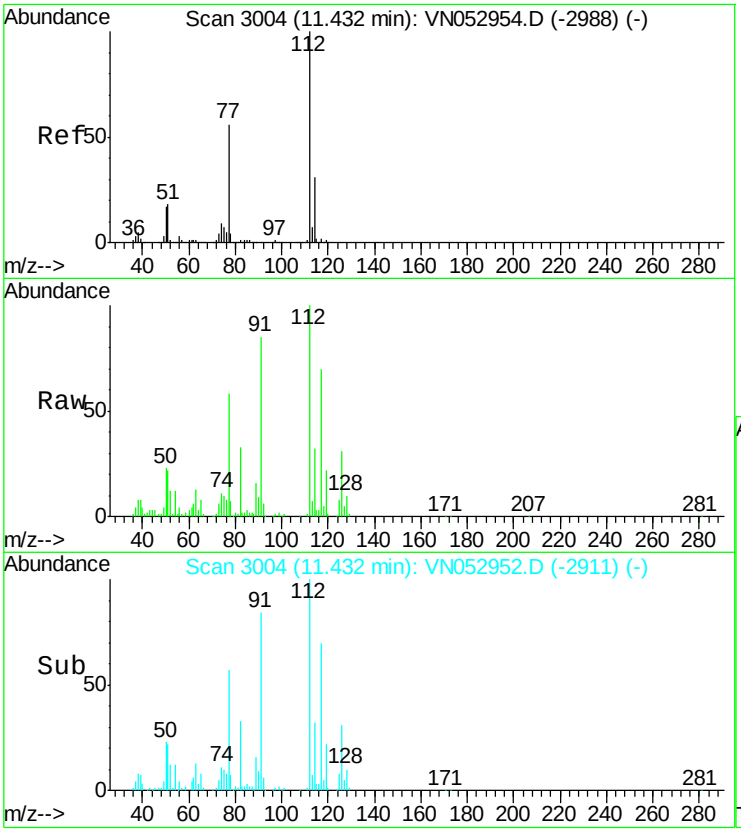


#64
Tetrachloroethene
Concen: 5.049 ug/l
RT: 10.63 min Scan# 2754
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Tgt Ion:164 Resp: 78537

Ion	Ratio	Lower	Upper
164	100		
166	128.2	102.9	154.3
129	93.2	73.7	110.5
131	89.3	70.7	106.1



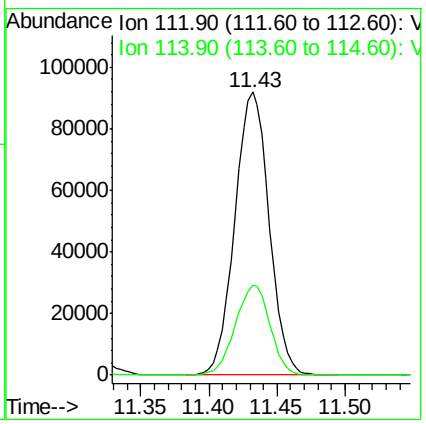


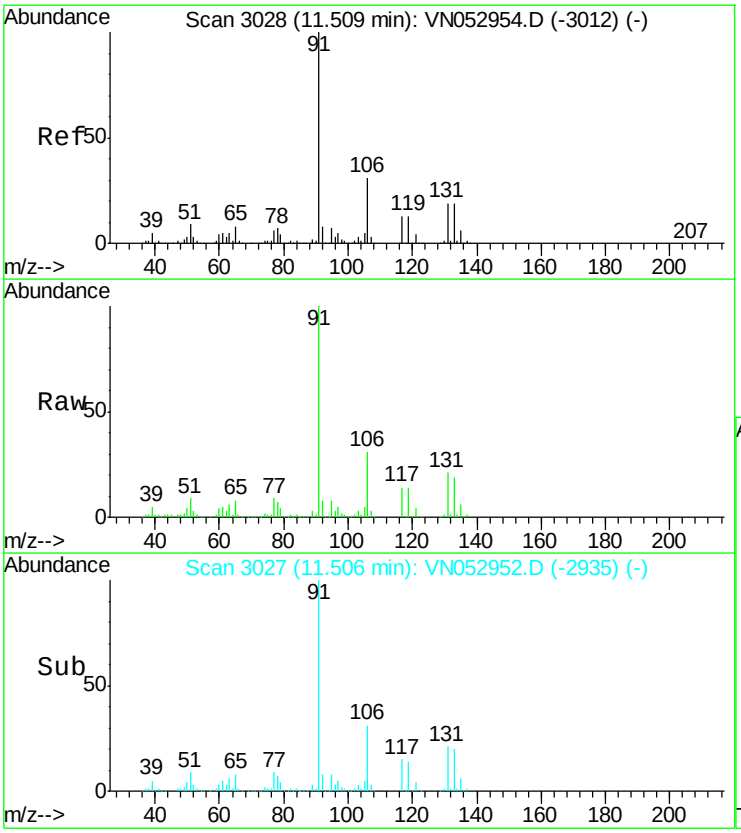
#65
Chlorobenzene
Concen: 5.033 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:112 Resp: 160216

Ion	Ratio	Lower	Upper
112	100		
114	31.7	25.5	38.3

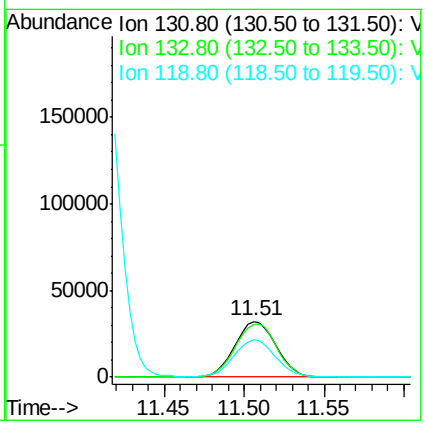


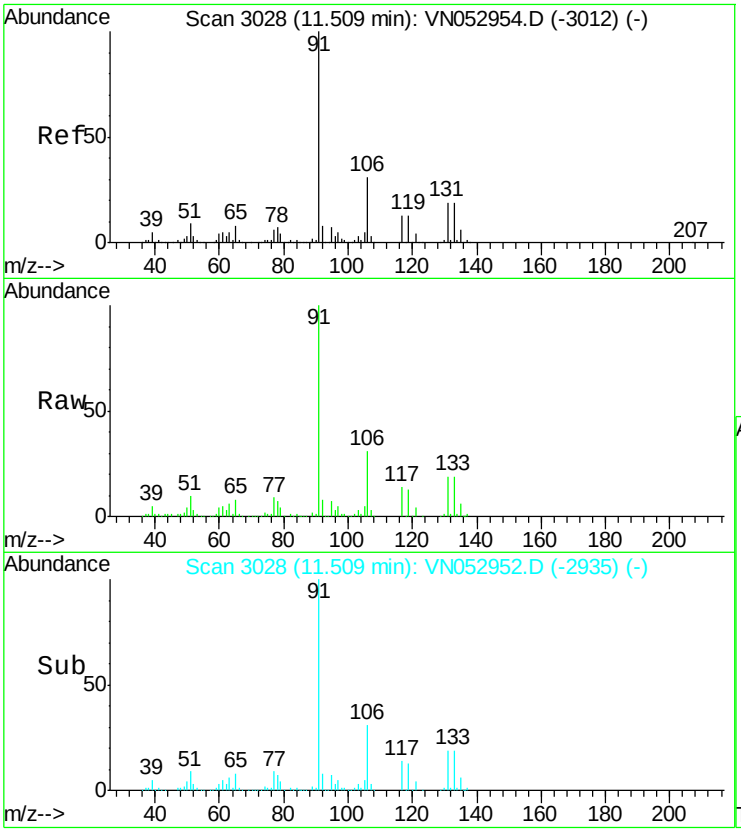


#66
1,1,1,2-Tetrachloroethane
Concen: 5.085 ug/l
RT: 11.51 min Scan# 3027
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Tgt Ion:131 Resp: 56293

Ion	Ratio	Lower	Upper
131	100		
133	96.6	47.6	142.9
119	67.4	33.3	99.8



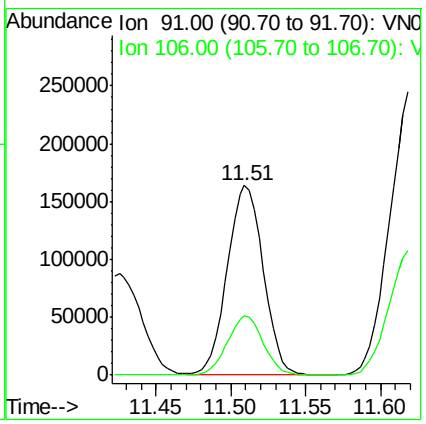


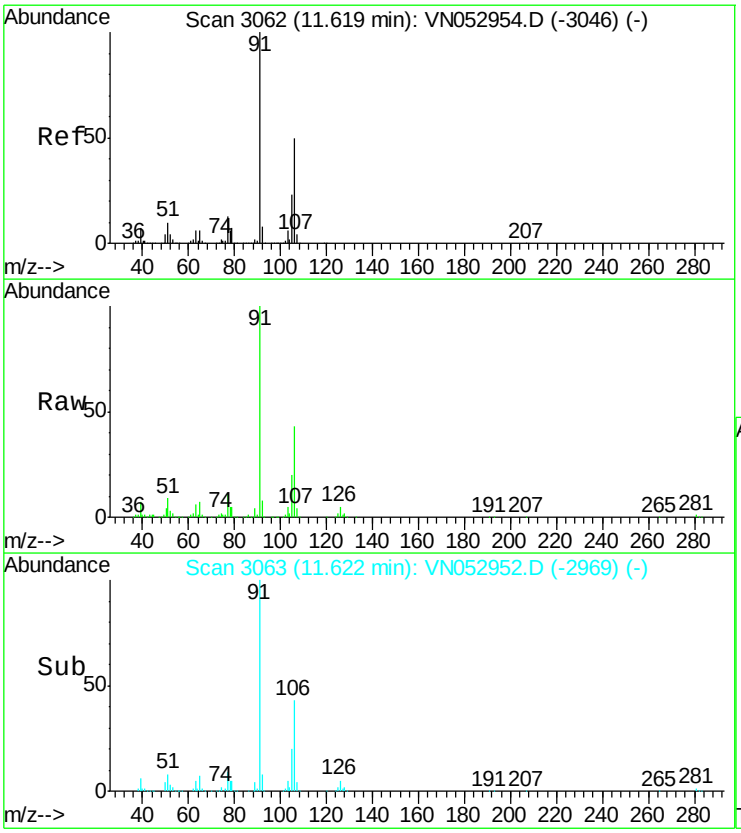
#67
Ethyl Benzene
Concen: 5.031 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 275421

Ion	Ratio	Lower	Upper
91	100		
106	31.4	24.9	37.3

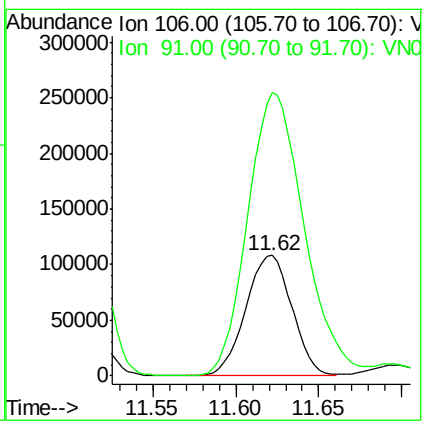


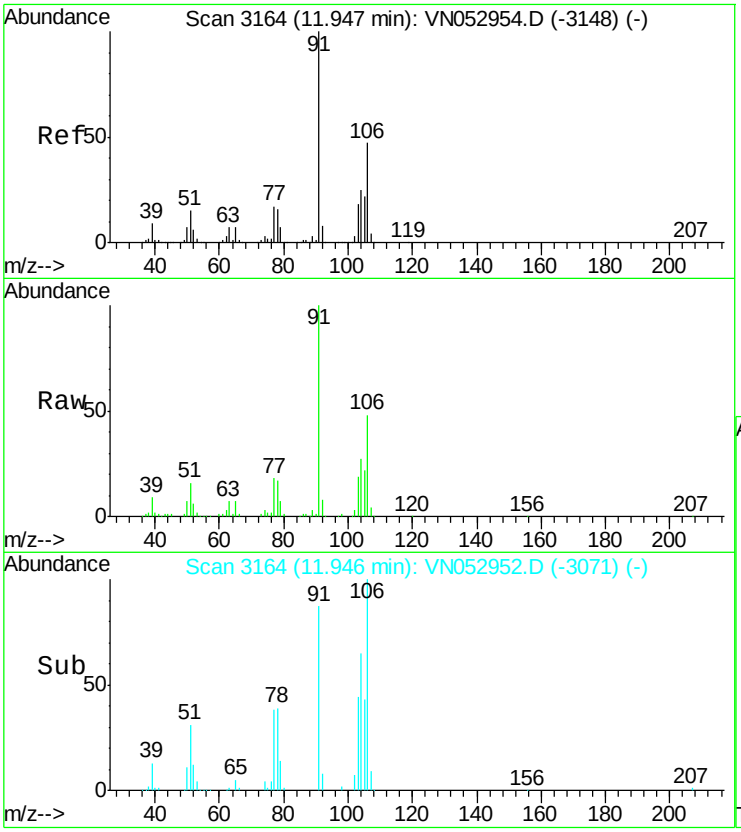


#68
m/p-Xylenes
Concen: 10.107 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Tgt Ion:106 Resp: 210340

Ion	Ratio	Lower	Upper
106	100		
91	286.0	162.2	243.4#



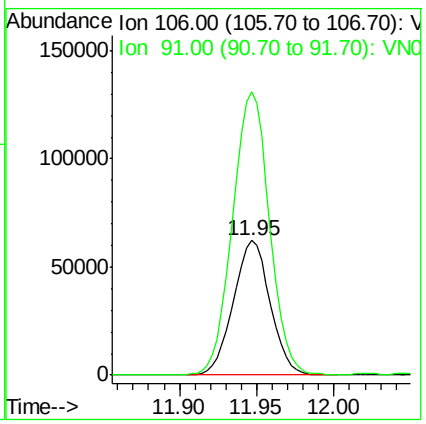


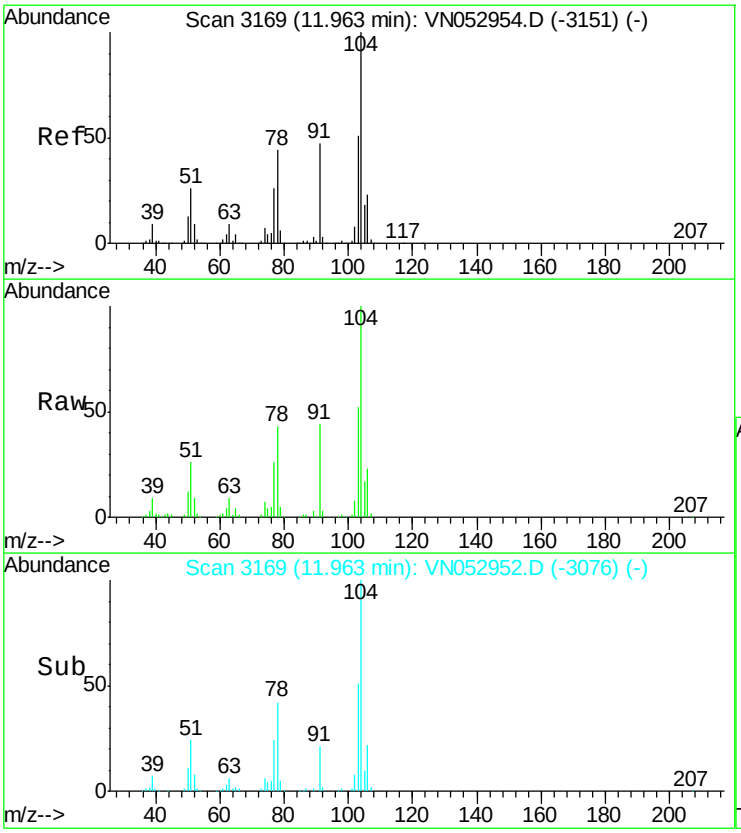
#69
o-Xylene
Concen: 5.142 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:106 Resp: 102697

Ion	Ratio	Lower	Upper
106	100		
91	210.6	106.6	319.8

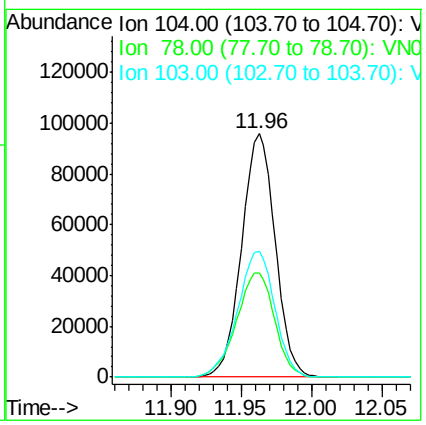


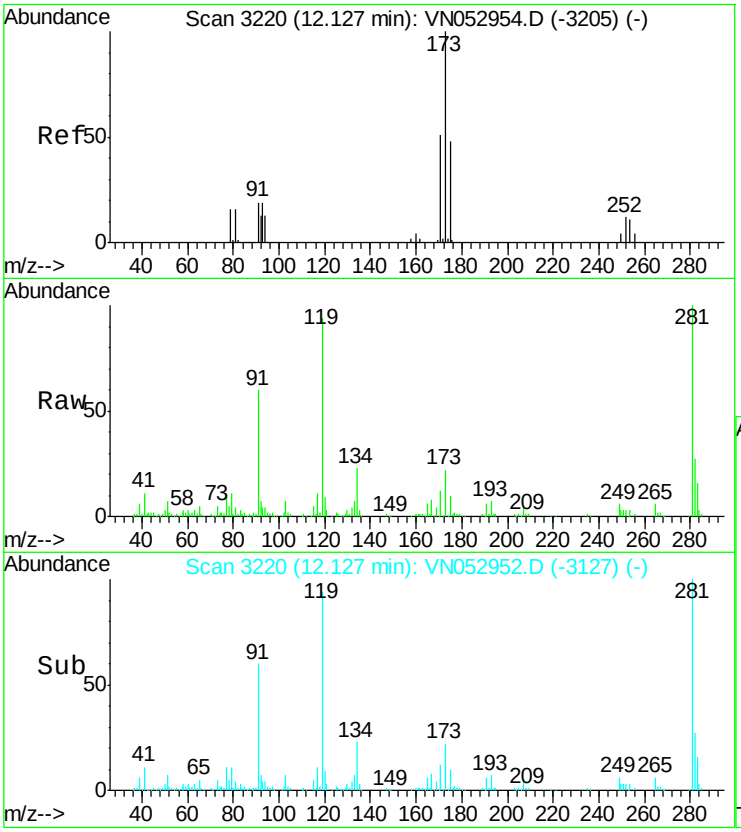


#70
Styrene
Concen: 4.921 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Tgt Ion:104 Resp: 160239

Ion	Ratio	Lower	Upper
104	100		
78	48.3	38.9	58.3
103	57.3	44.3	66.5



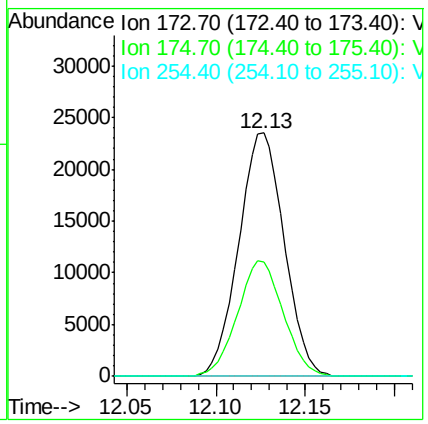


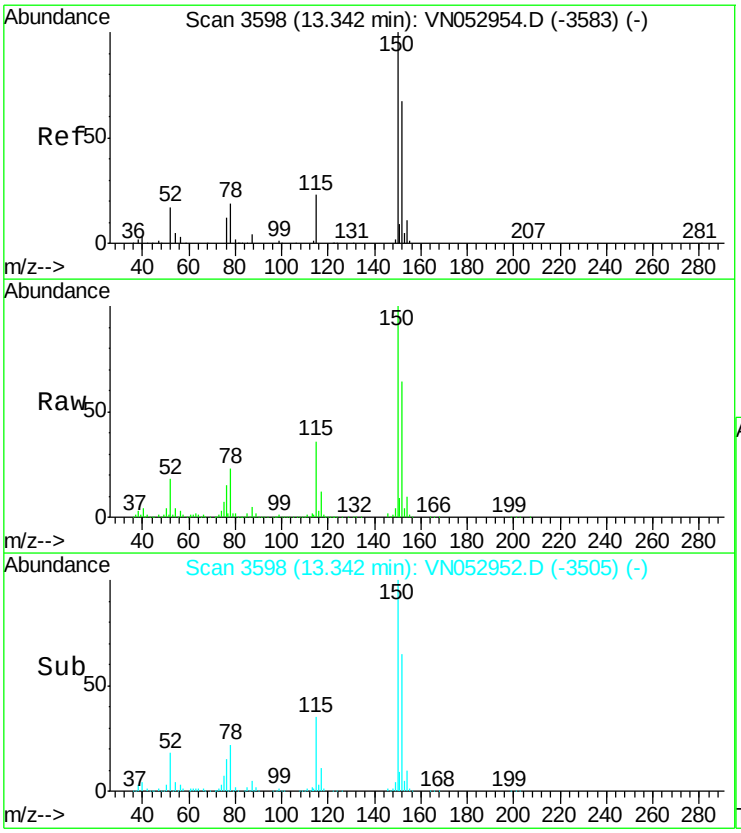
#71
Bromoform
Concen: 5.231 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:173 Resp: 41829

Ion	Ratio	Lower	Upper
173	100		
175	48.0	24.3	72.9
254	0.0	0.1	0.1#

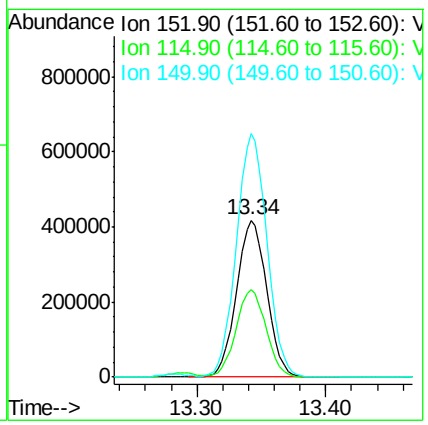


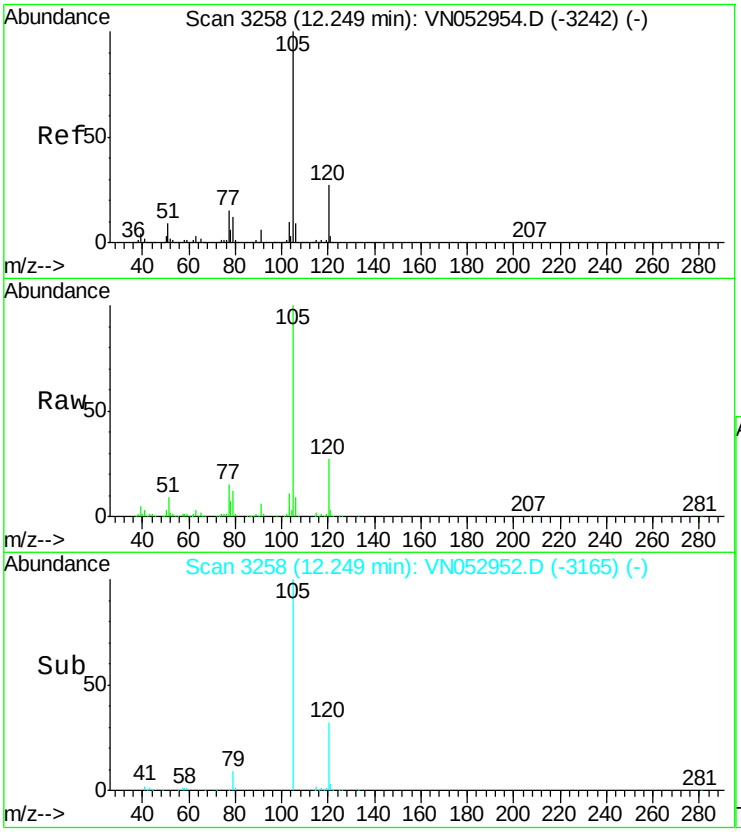


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Tgt Ion:152 Resp: 676640

Ion	Ratio	Lower	Upper
152	100		
115	55.6	28.3	85.0
150	157.5	0.0	347.8



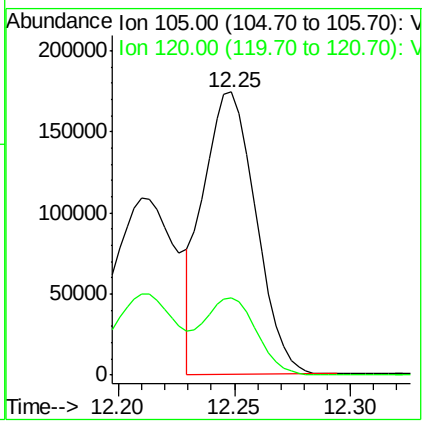


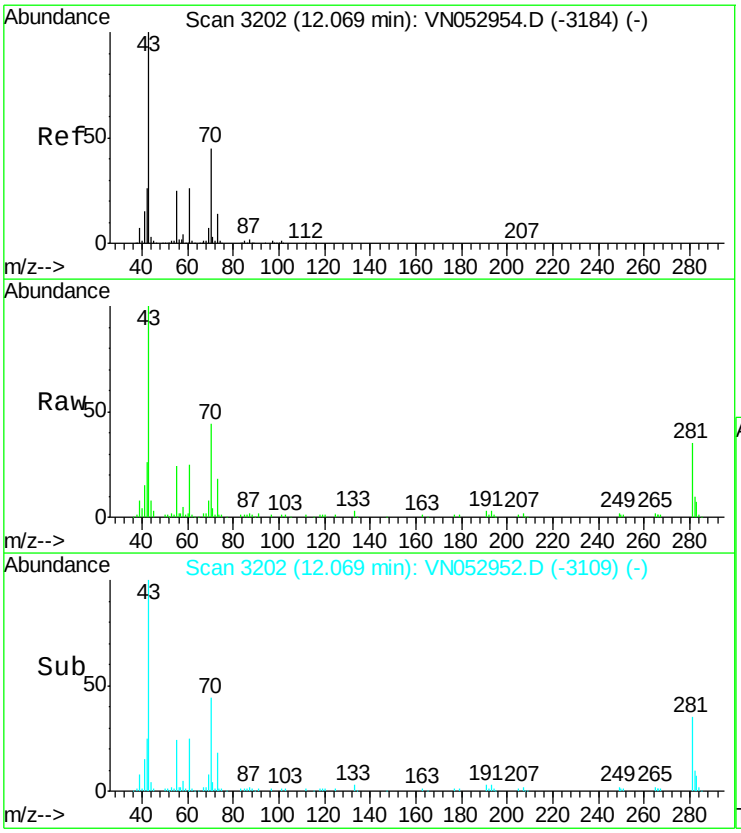
#73
Isopropylbenzene
Concen: 5.177 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:105 Resp: 274092

Ion	Ratio	Lower	Upper
105	100		
120	26.1	13.3	39.9

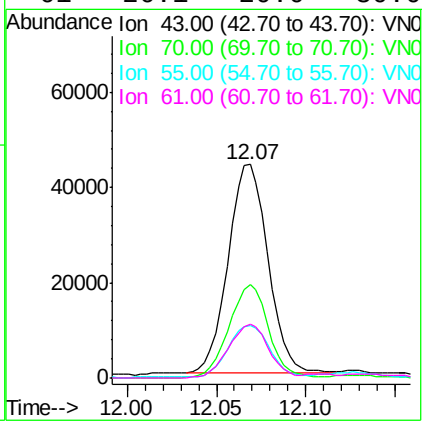


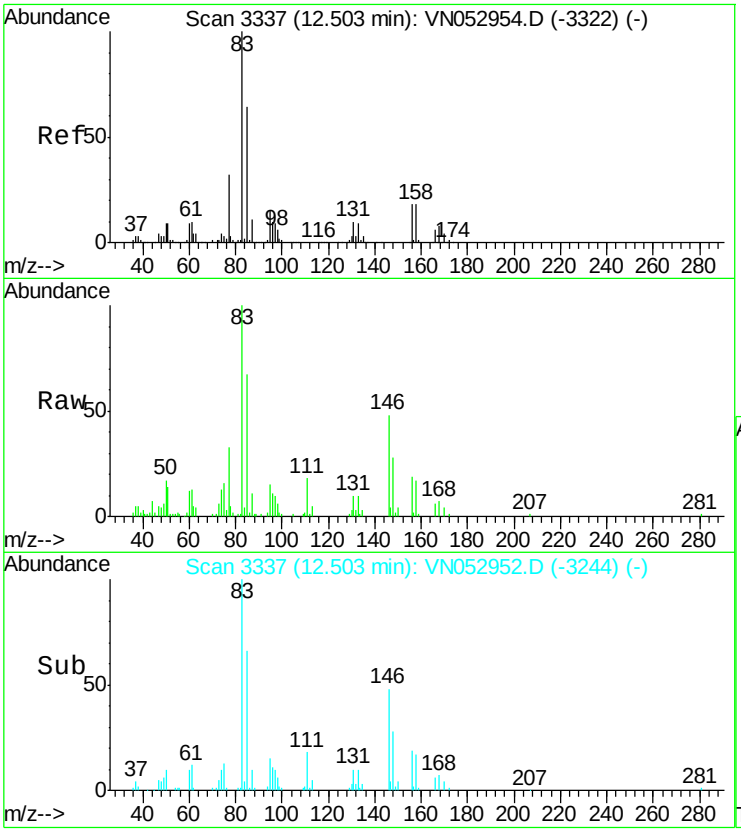


#74
N-amyl acetate
Concen: 4.648 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Tgt Ion: 43 Resp: 68323

Ion	Ratio	Lower	Upper
43	100		
70	44.4	34.2	51.4
55	25.8	20.3	30.5
61	26.1	20.0	30.0



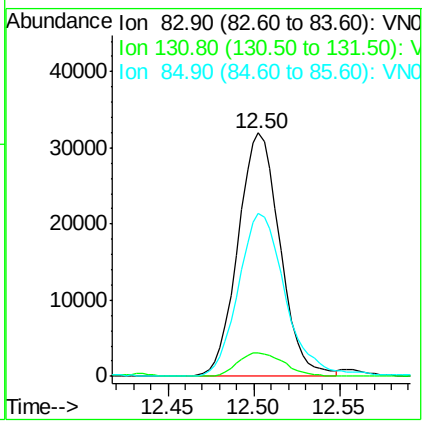


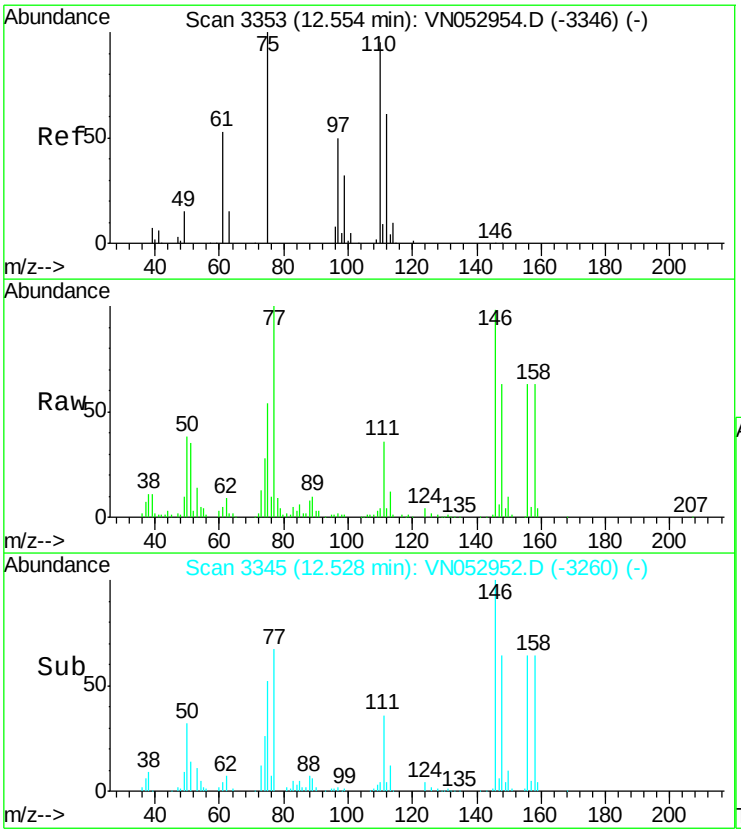
#75
1,1,2,2-Tetrachloroethane
Concen: 5.225 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 54265

Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.2	15.6
85	75.0	32.4	97.0

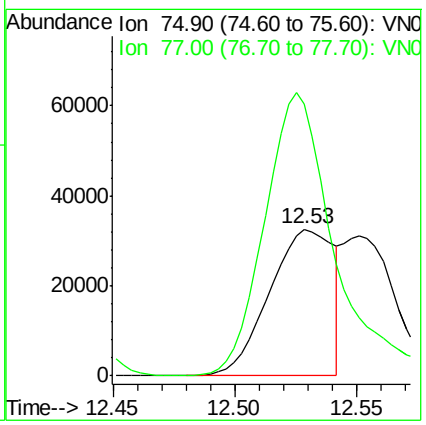


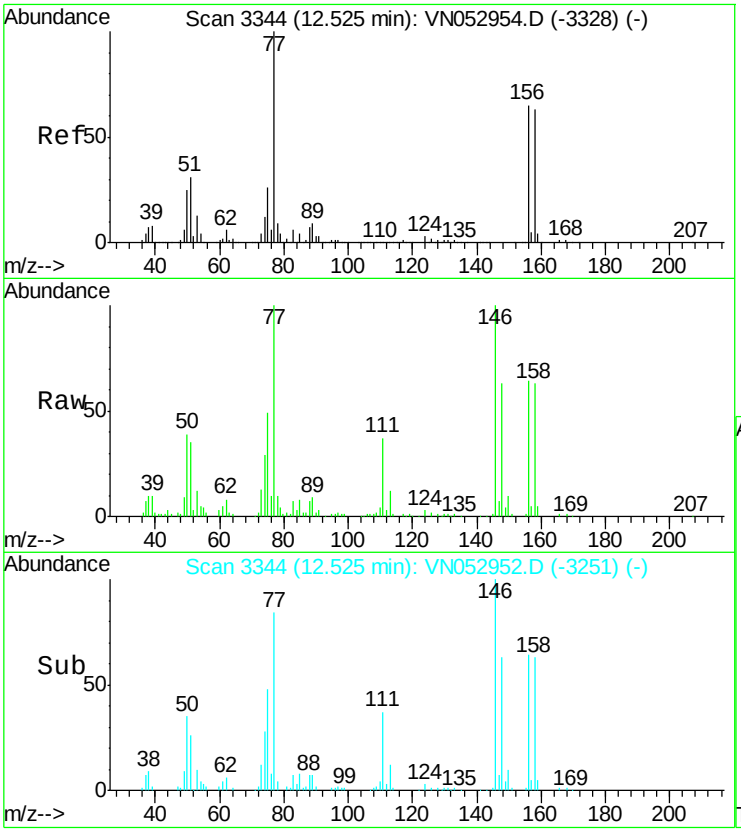


#76
1,2,3-Trichloropropane
Concen: 5.204 ug/l
RT: 12.53 min Scan# 3345
Delta R.T. -0.03 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Tgt Ion: 75 Resp: 59282

Ion	Ratio	Lower	Upper
75	100		
77	207.3	0.0	0.0#



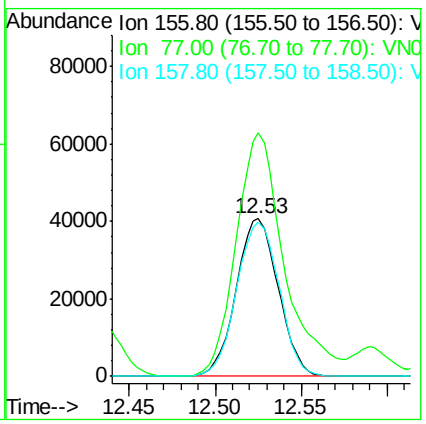


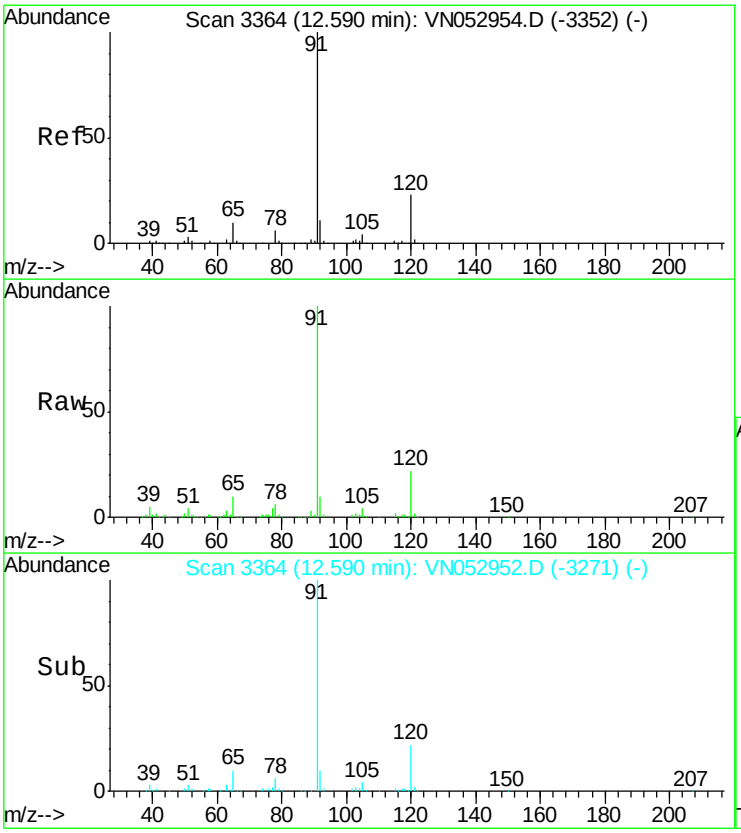
#77
Bromobenzene
Concen: 5.030 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:156 Resp: 69219

Ion	Ratio	Lower	Upper
156	100		
77	177.6	91.3	273.8
158	99.0	49.0	147.2

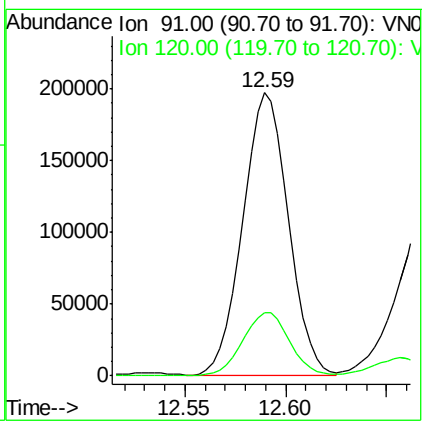


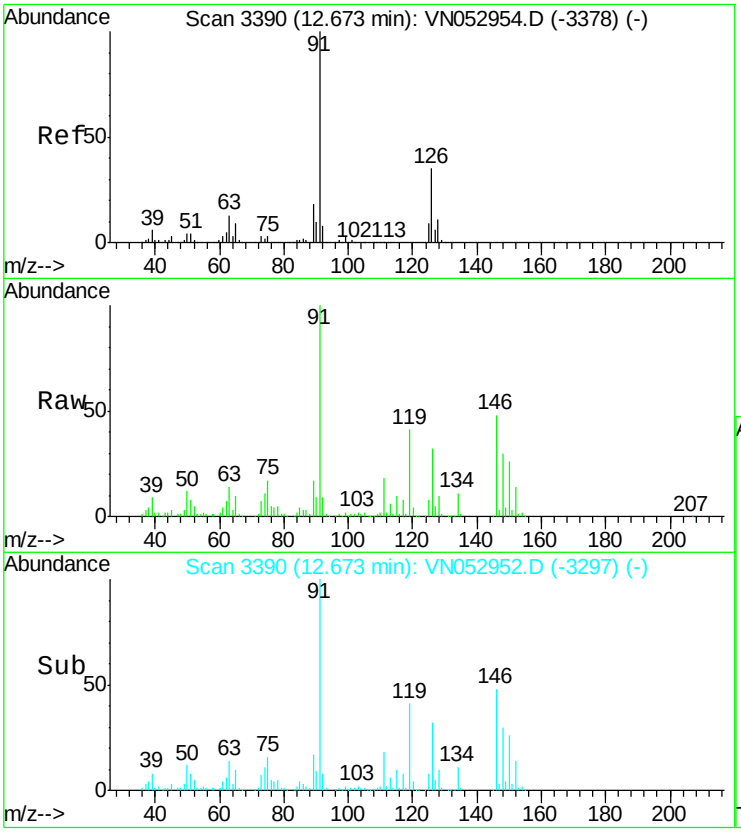


#78
n-propylbenzene
Concen: 5.151 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Tgt Ion: 91 Resp: 310563

Ion	Ratio	Lower	Upper
91	100		
120	23.3	11.5	34.5



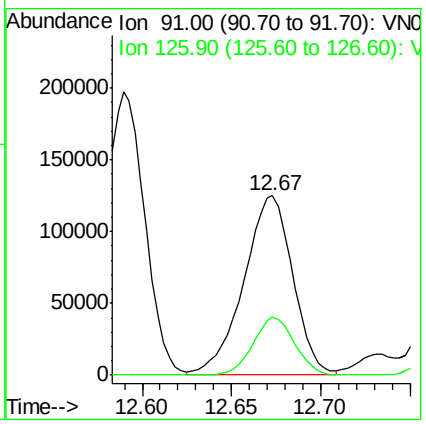


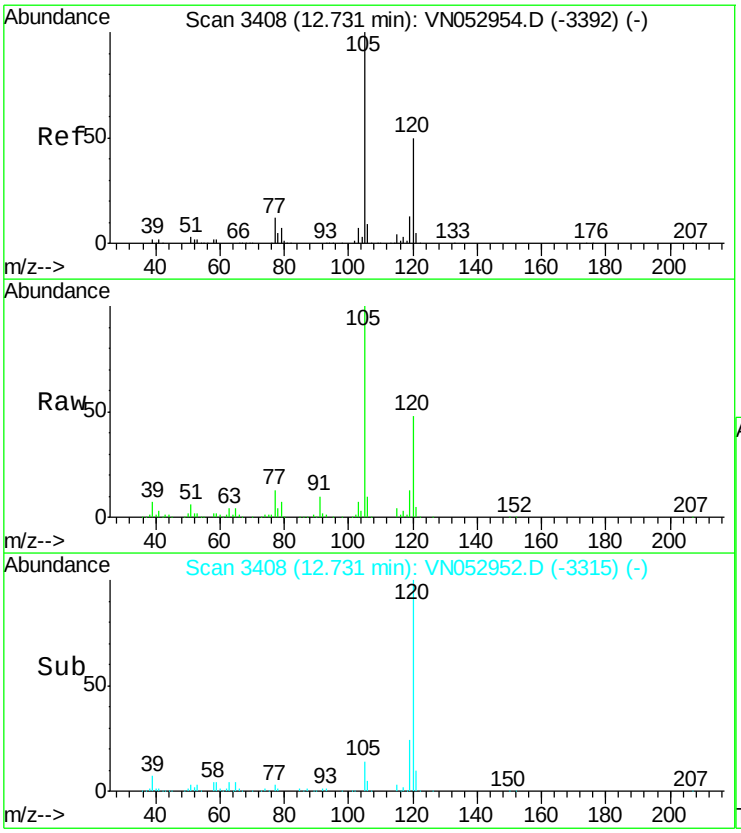
#79
2-Chlorotoluene
Concen: 6.397 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 239095

Ion	Ratio	Lower	Upper
91	100		
126	27.6	17.4	52.3

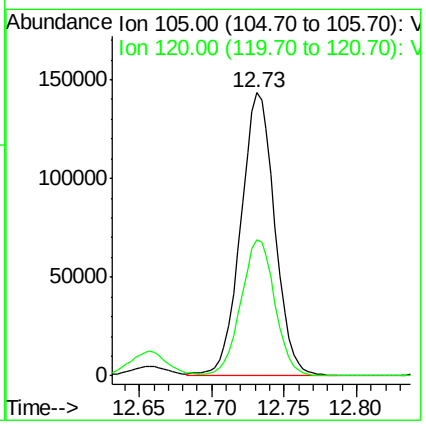


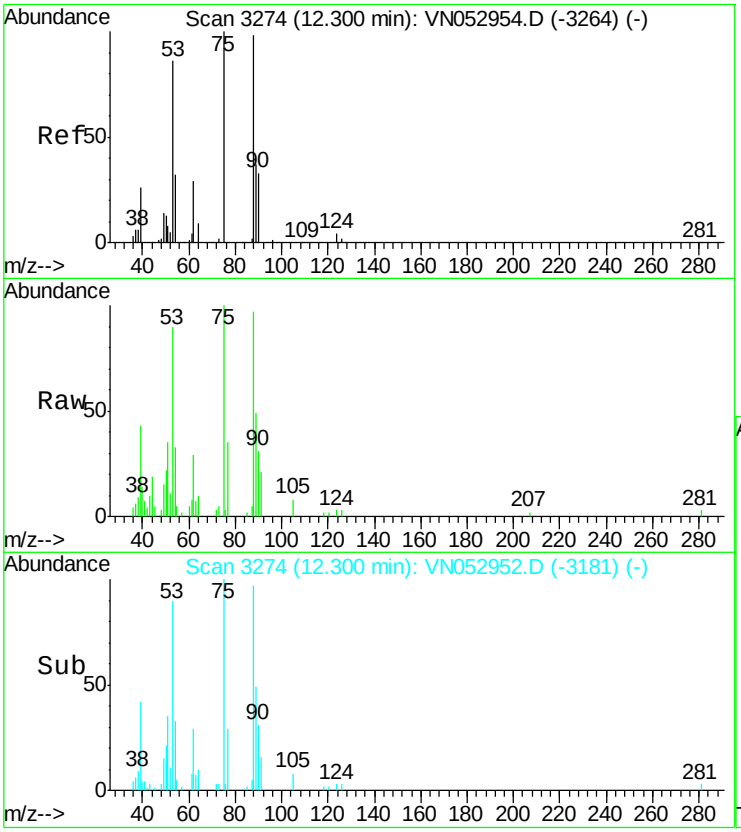


#80
1,3,5-Trimethylbenzene
Concen: 5.406 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Tgt Ion:105 Resp: 233287

Ion	Ratio	Lower	Upper
105	100		
120	48.2	24.4	73.2



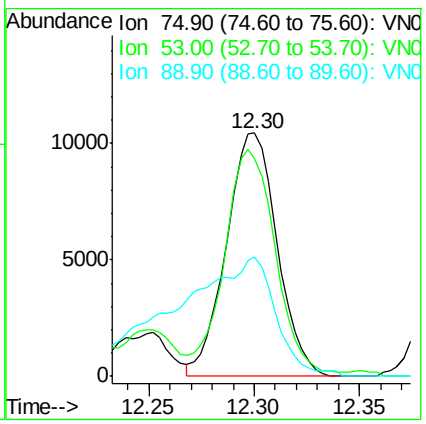


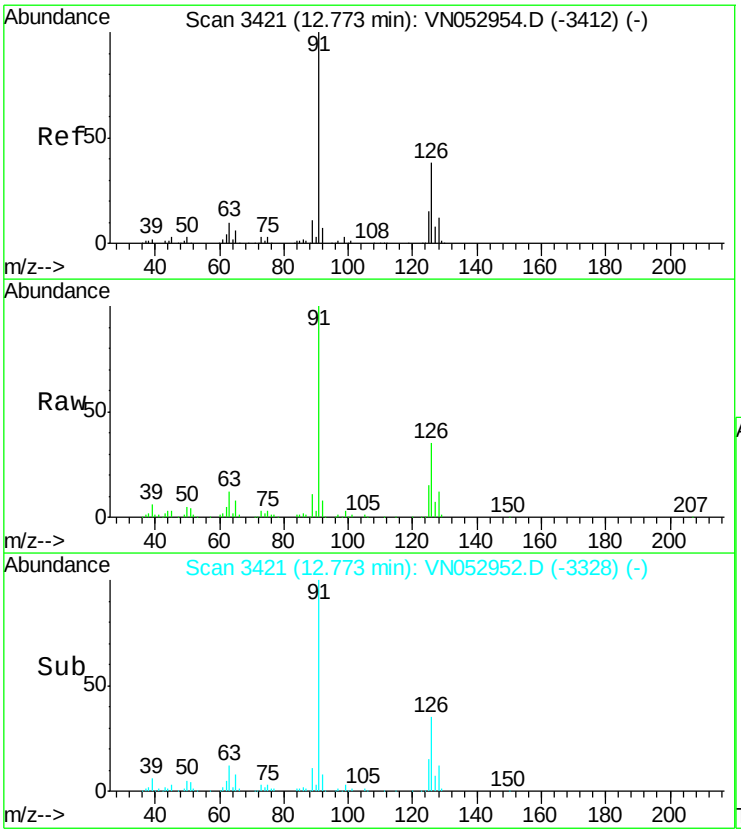
#81
trans-1,4-Dichloro-2-butene
Concen: 4.949 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 17489

Ion	Ratio	Lower	Upper
75	100		
53	90.6	74.7	112.1
89	97.1	36.1	54.1#

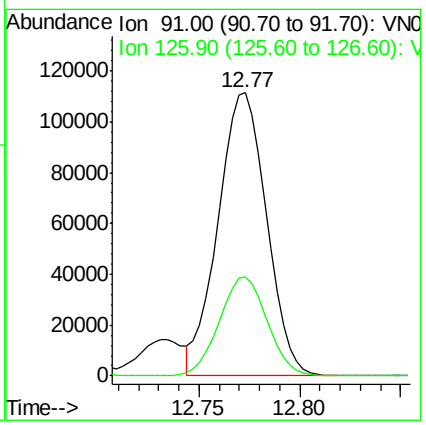


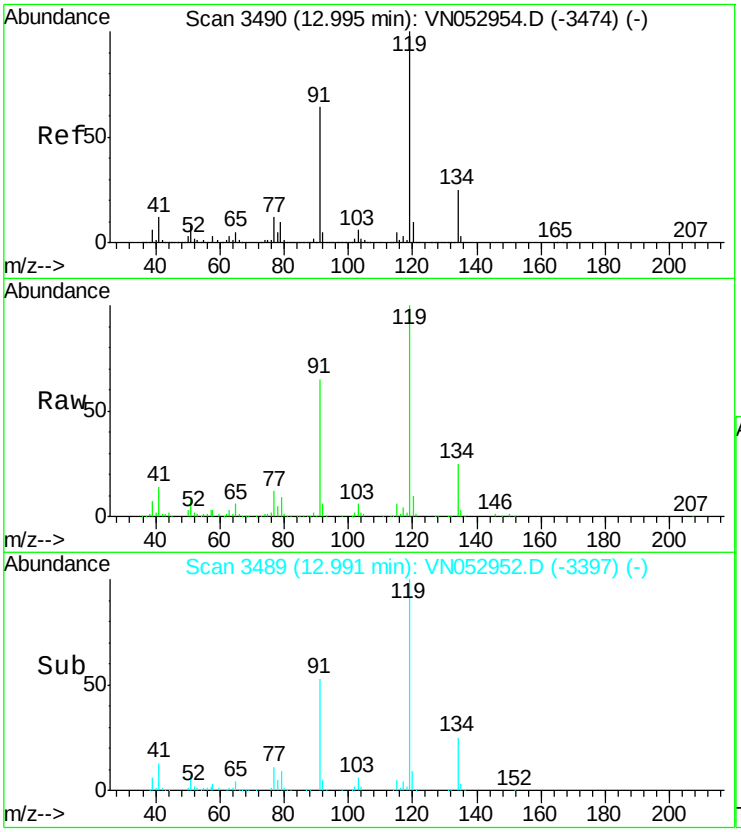


#82
4-Chlorotoluene
Concen: 5.091 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Tgt Ion: 91 Resp: 186251

Ion	Ratio	Lower	Upper
91	100		
126	34.8	17.3	51.7



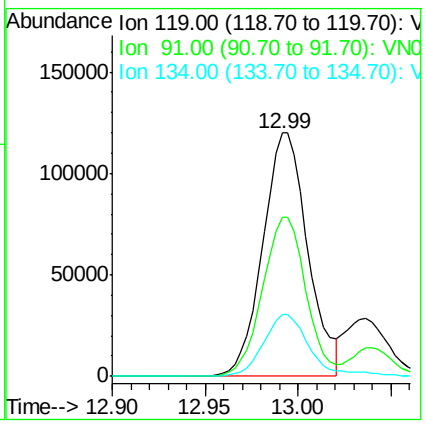


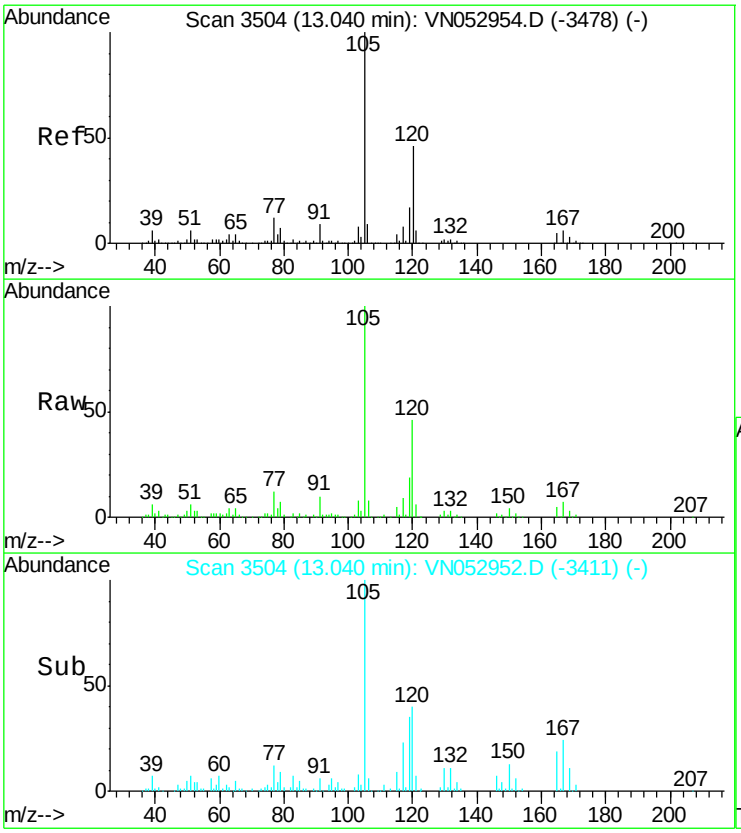
#83
tert-Butylbenzene
Concen: 5.313 ug/l
RT: 12.99 min Scan# 3489
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:119 Resp: 202774

Ion	Ratio	Lower	Upper
119	100		
91	63.3	31.9	95.5
134	26.4	12.8	38.4

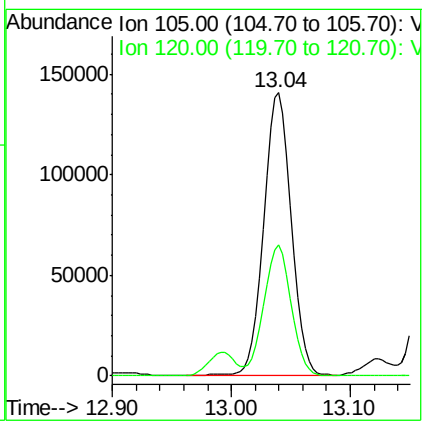


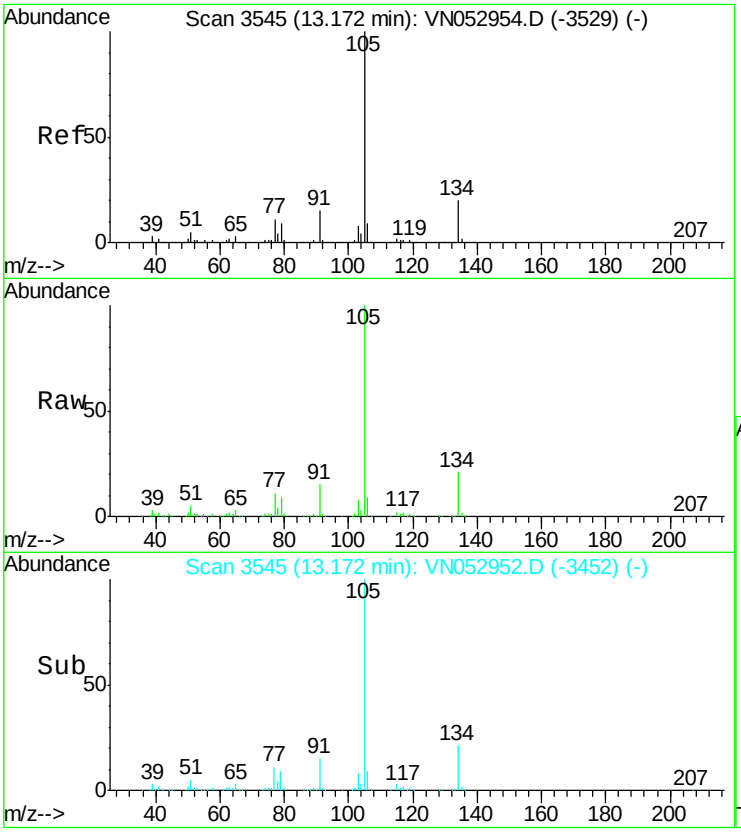


#84
1,2,4-Trimethylbenzene
Concen: 5.208 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Tgt Ion:105 Resp: 225916

Ion	Ratio	Lower	Upper
105	100		
120	45.9	22.9	68.8



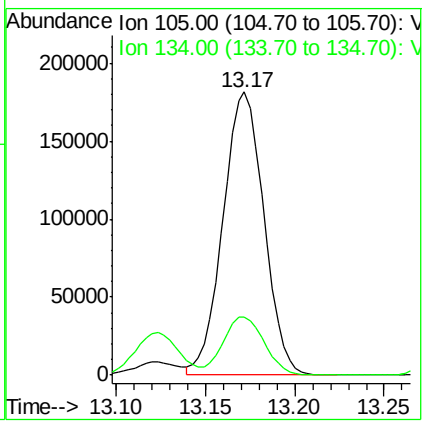


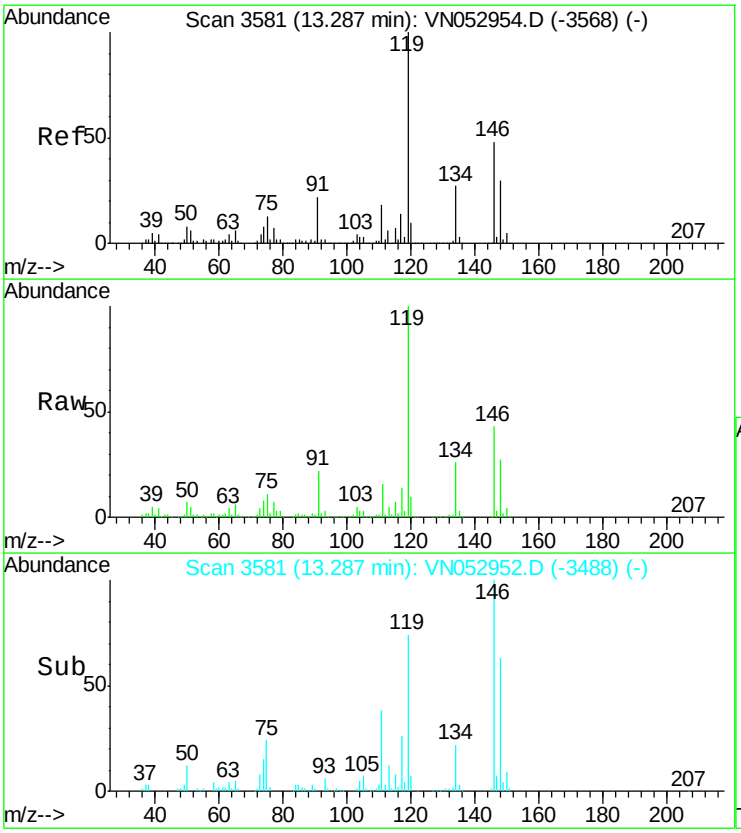
#85
sec-Butylbenzene
Concen: 5.605 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 289344

Ion	Ratio	Lower	Upper
105	100		
134	20.8	10.1	30.3

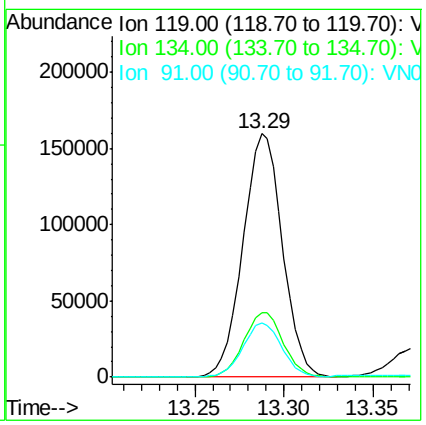


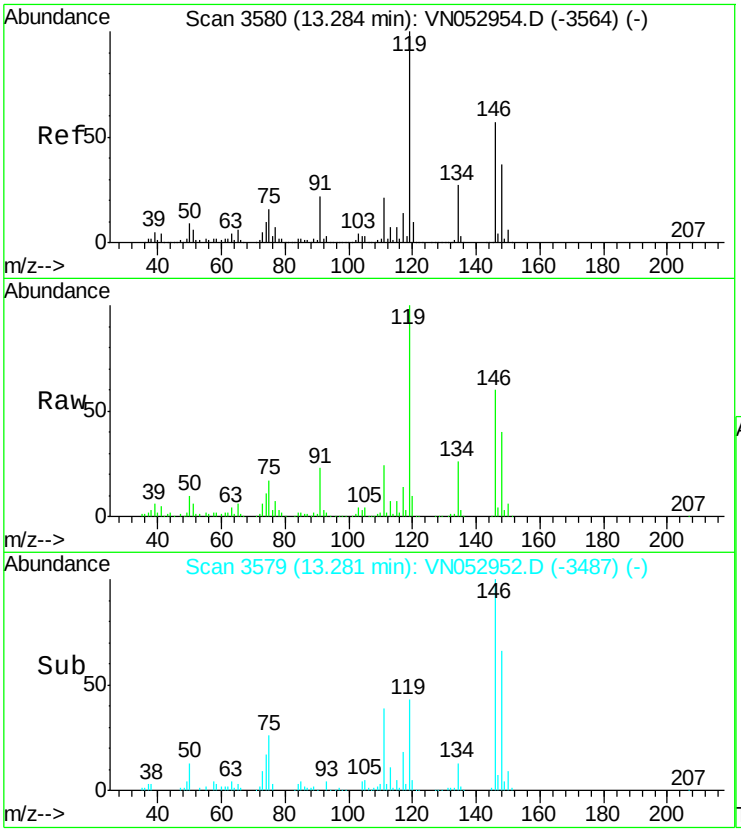


#86
p-Isopropyltoluene
Concen: 5.502 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Tgt Ion:119 Resp: 245392

Ion	Ratio	Lower	Upper
119	100		
134	26.6	13.4	40.2
91	21.7	11.1	33.3



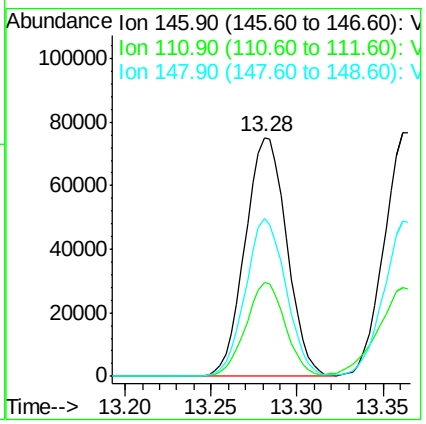


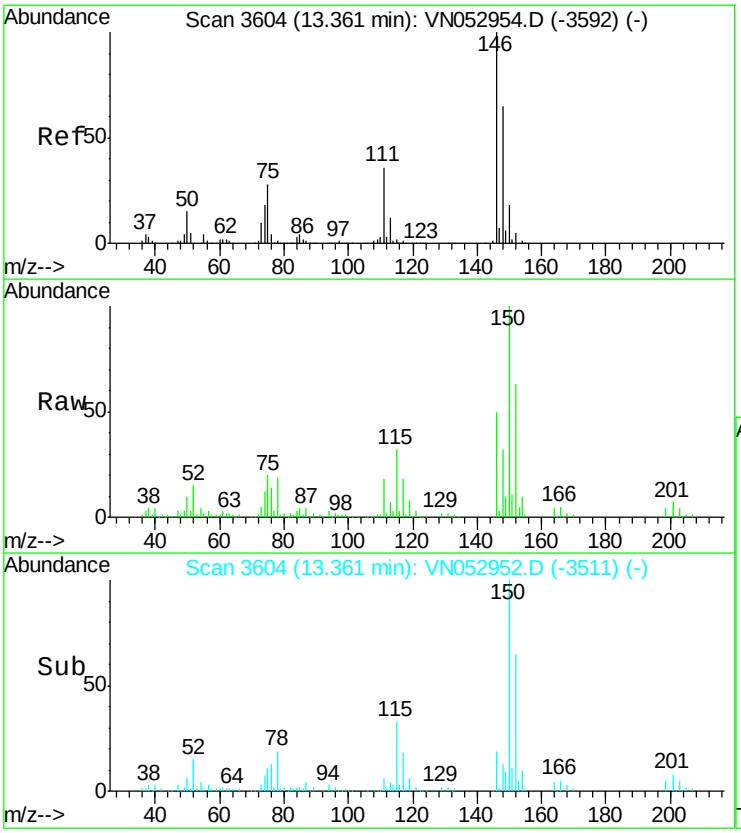
#87
1,3-Dichlorobenzene
Concen: 5.192 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 126454

Ion	Ratio	Lower	Upper
146	100		
111	37.3	19.1	57.1
148	64.1	32.0	96.0

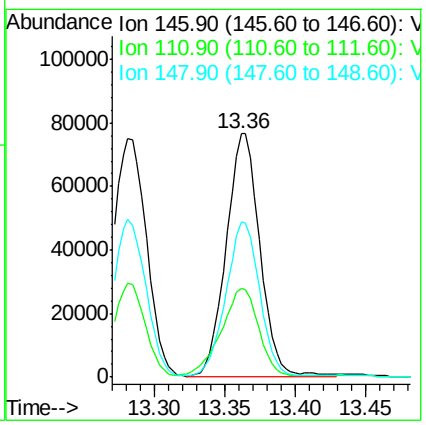


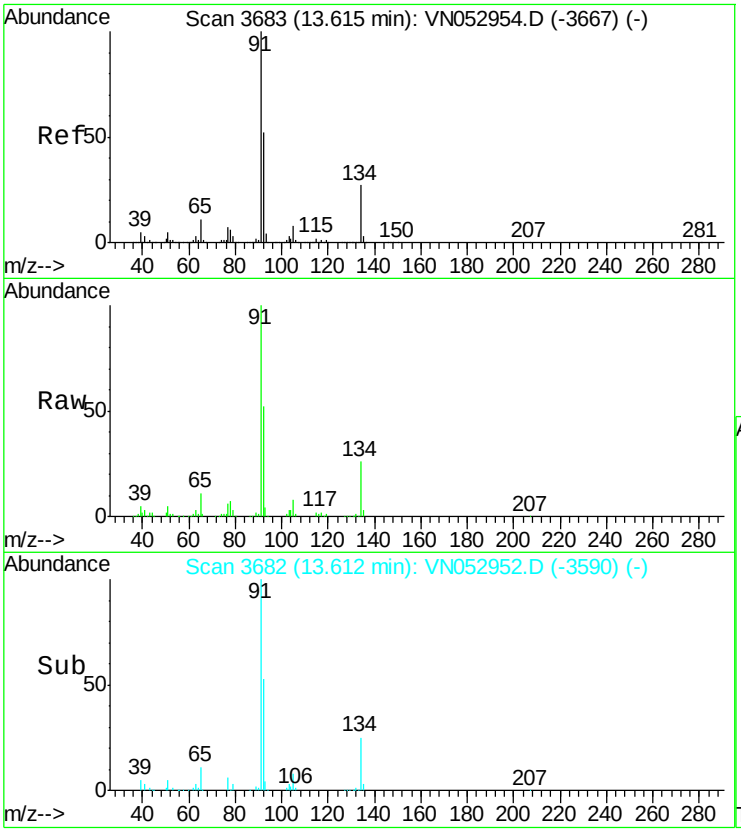


#88
1,4-Dichlorobenzene
Concen: 5.145 ug/l
RT: 13.36 min Scan# 3604
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Tgt Ion:146 Resp: 126894

Ion	Ratio	Lower	Upper
146	100		
111	40.1	18.6	55.8
148	63.8	32.1	96.5



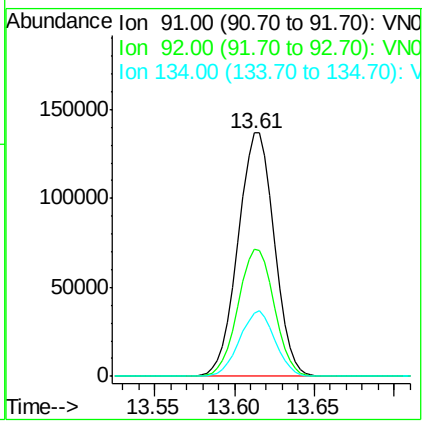


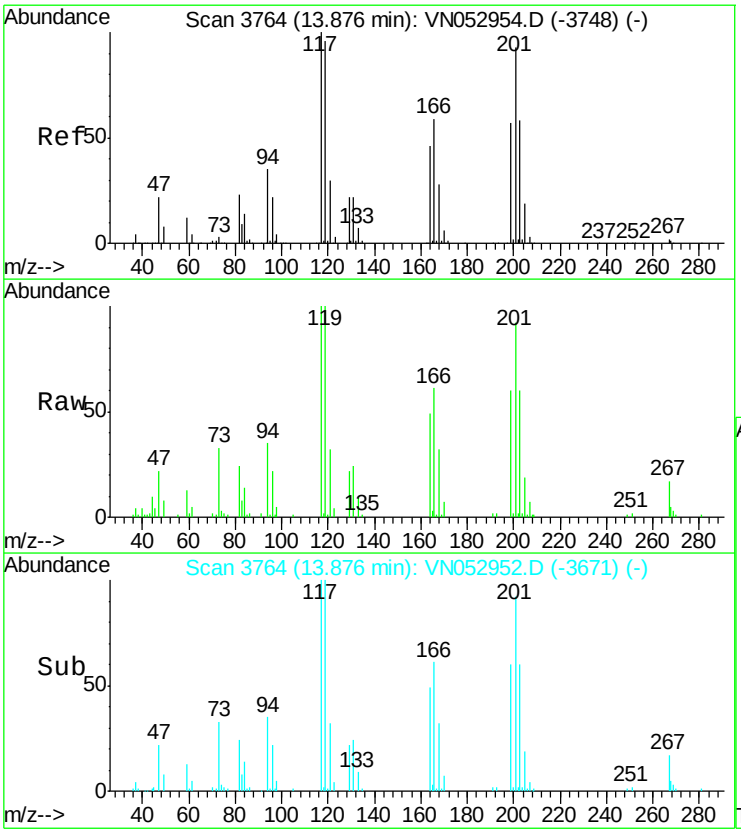
#89
n-Butylbenzene
Concen: 5.522 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 211908

Ion	Ratio	Lower	Upper
91	100		
92	52.0	26.3	78.9
134	26.2	13.3	39.8

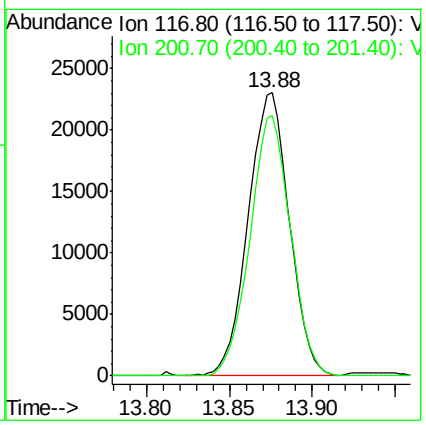


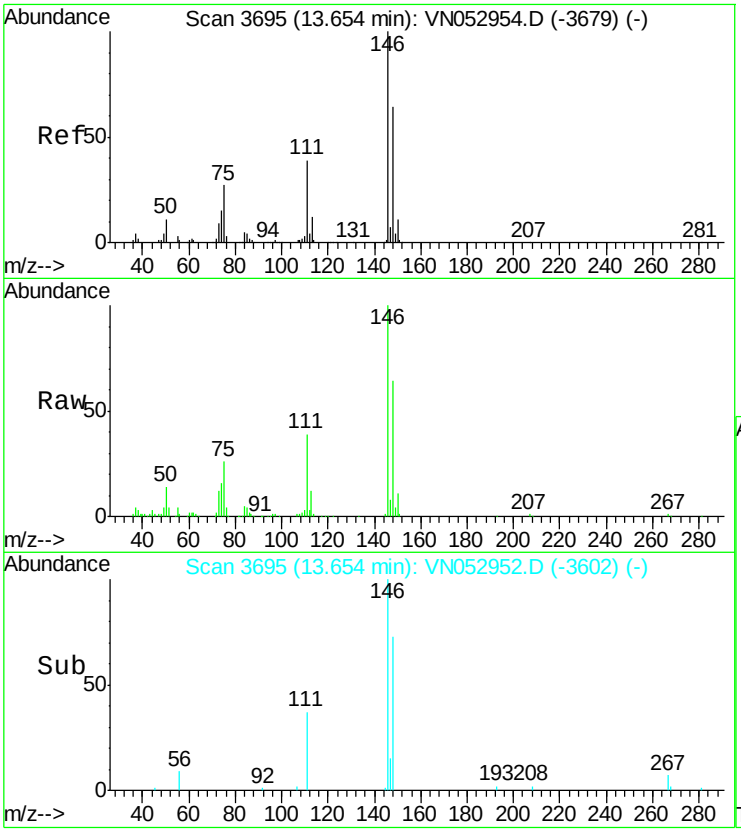


#90
Hexachloroethane
Concen: 5.814 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Tgt Ion:117 Resp: 39793

Ion	Ratio	Lower	Upper
117	100		
201	90.5	45.7	137.1



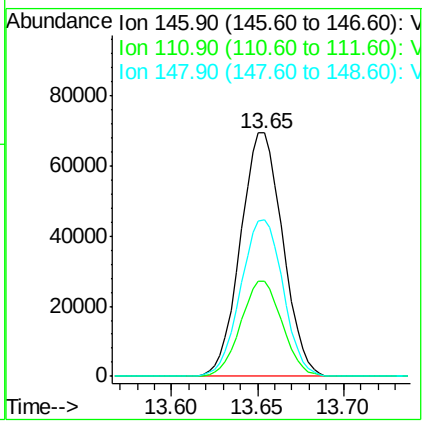


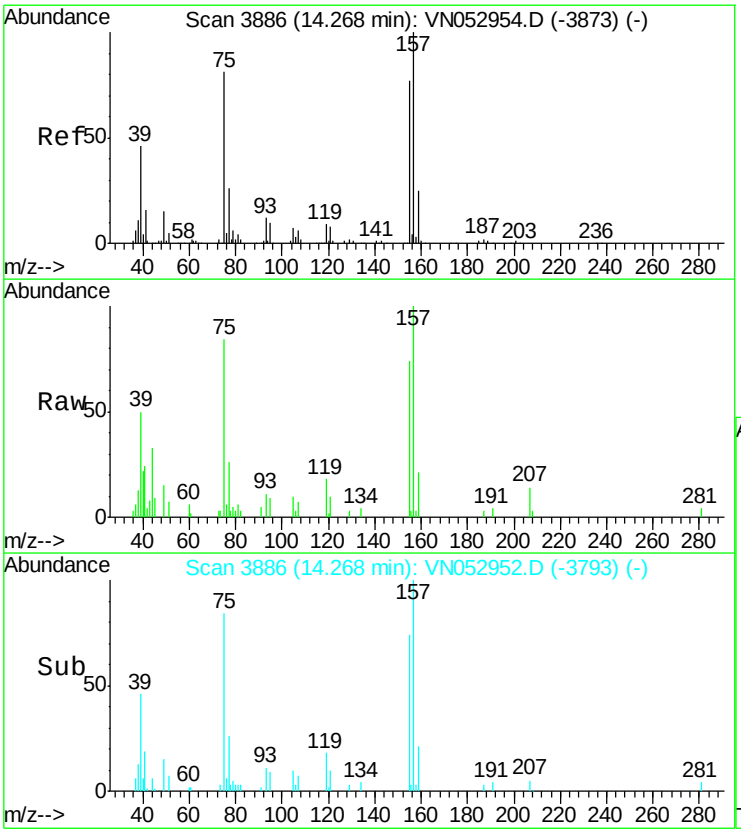
#91
1,2-Dichlorobenzene
Concen: 5.159 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 118269

Ion	Ratio	Lower	Upper
146	100		
111	38.5	19.7	59.0
148	64.5	32.0	96.0

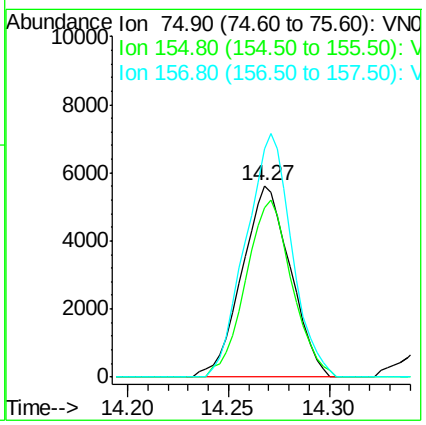


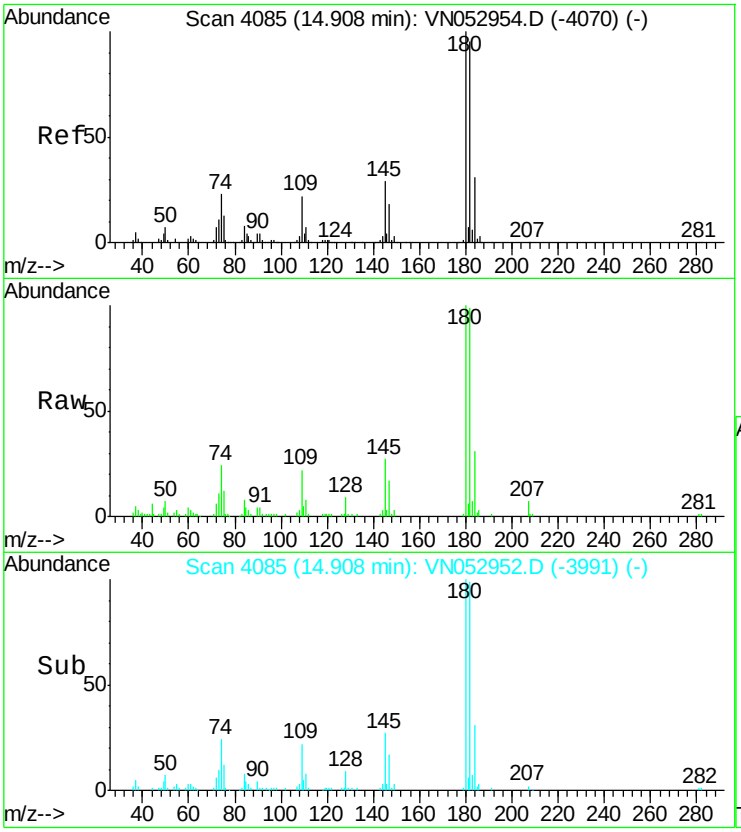


#92
1,2-Dibromo-3-Chloropropane
Concen: 5.252 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Tgt Ion: 75 Resp: 9432

Ion	Ratio	Lower	Upper
75	100		
155	88.0	48.2	144.6
157	121.1	61.2	183.5



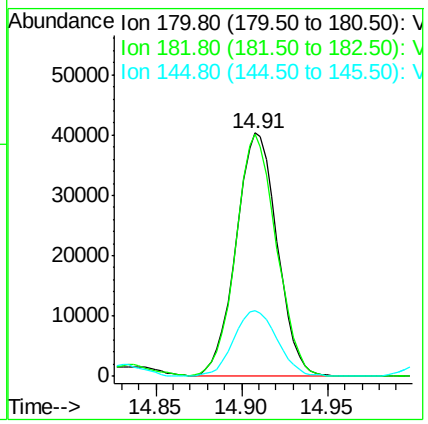


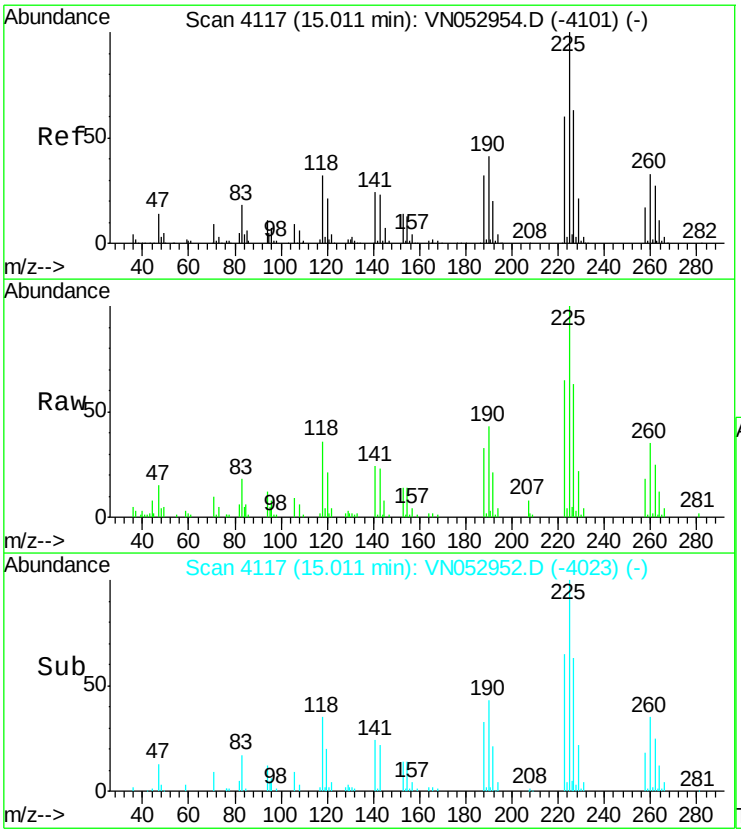
#93
1,2,4-Trichlorobenzene
Concen: 6.066 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 67236

Ion	Ratio	Lower	Upper
180	100		
182	98.1	47.8	143.3
145	28.5	14.2	42.6

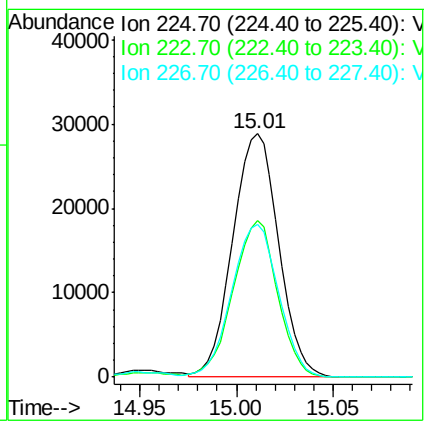


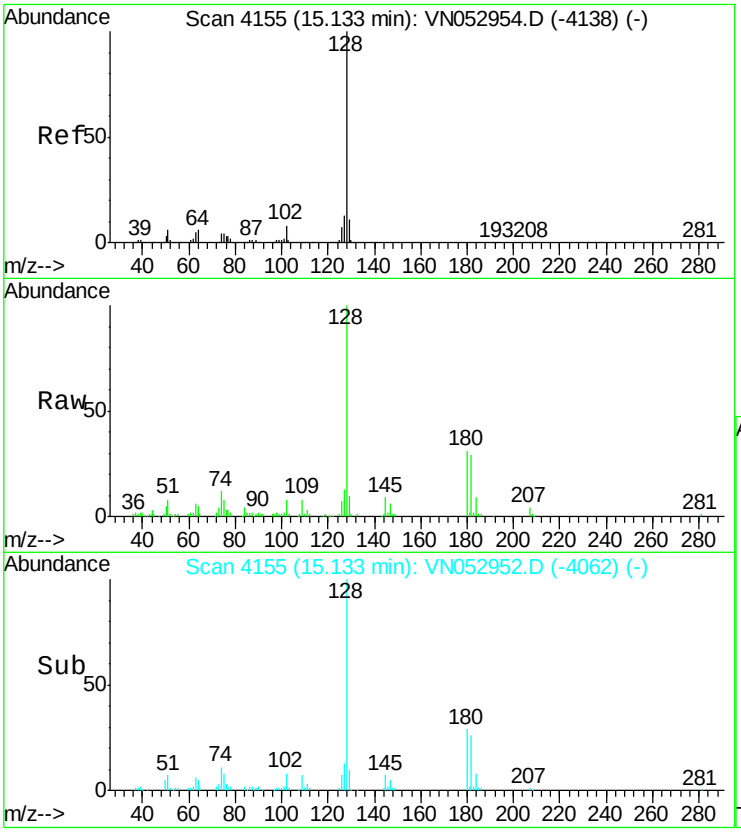


#94
Hexachlorobutadiene
Concen: 4.989 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Tgt Ion:225 Resp: 47628

Ion	Ratio	Lower	Upper
225	100		
223	62.4	31.5	94.5
227	64.1	31.9	95.7



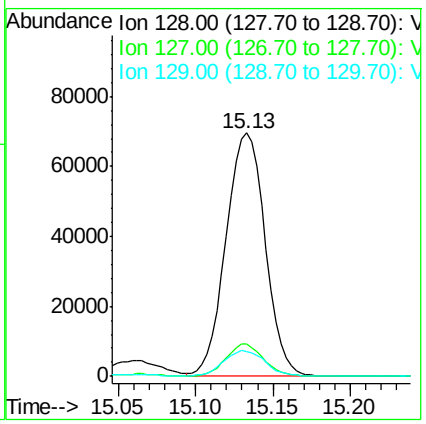


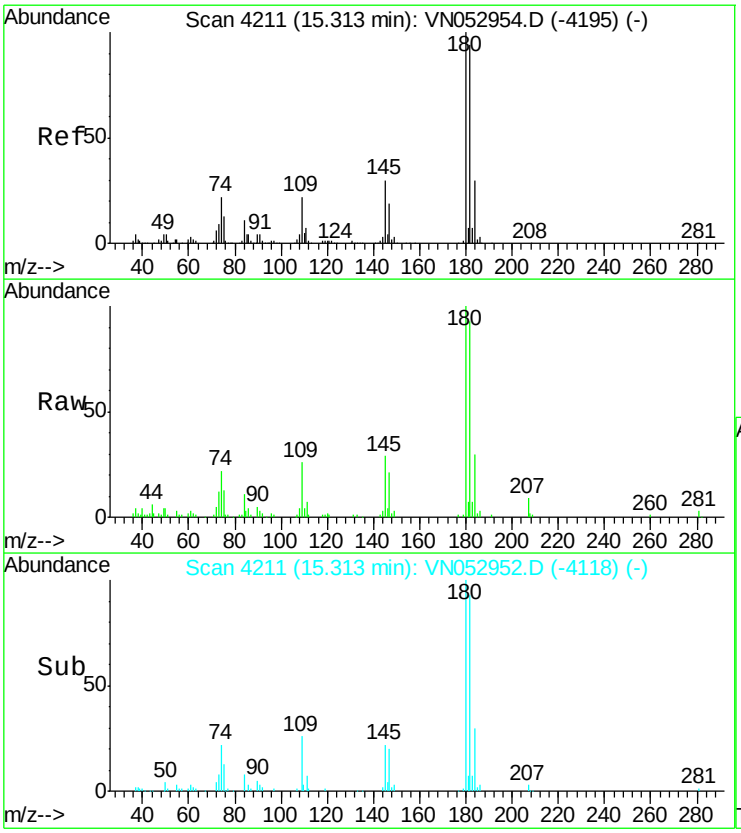
#95
Naphthalene
Concen: 5.651 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 122659

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.4
129	11.4	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 6.023 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. -0.00 min
Lab File: VN052952.D
Acq: 18 Dec 2018 10:56

Tgt Ion:180 Resp: 60934

Ion	Ratio	Lower	Upper
180	100		
182	93.8	47.9	143.7
145	28.8	15.0	45.0