Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN011519\
Data File : VN053397.D
Acq On : 15 Jan 2019 9:42
Operator : JC/SP
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Quant Time: Jan 16 02:50:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N011519W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 15 11:52:35 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.66	168	892591	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.58	114	1348063	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	1229388	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	571670	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	44970	5.10	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.20%				
35) Dibromofluoromethane	7.59	113	37772	4.91	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.82%				
50) Toluene-d8	10.09	98	158278	4.86	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.72%				
62) 4-Bromofluorobenzene	12.40	95	54884	4.81	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.62%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	35122	4.894	ug/l		98
3) Chloromethane	2.06	50	50406	4.913	ug/l		98
4) Vinyl Chloride	2.19	62	49503	5.005	ug/l		97
5) Bromomethane	2.56	94	34555	5.092	ug/l		97
6) Chloroethane	2.70	64	30800	5.151	ug/l		97
7) Trichlorofluoromethane	3.02	101	63859	4.936	ug/l		100
8) Diethyl Ether	3.41	74	23754	4.889	ug/l		100
9) 1,1,2-Trichlorotrifluoroet	3.76	101	40790	4.979	ug/l		98
10) Methyl Iodide	3.95	142	56533	4.515	ug/l		99
11) Tert butyl alcohol	4.78	59	9906	22.947	ug/l	#	87
12) 1,1-Dichloroethene	3.74	96	39030	4.911	ug/l		96
13) Acrolein	3.61	56	14030	37.878	ug/l		100
14) Allyl chloride	4.33	41	62294	4.826	ug/l		96
15) Acrylonitrile	4.99	53	68135	23.982	ug/l		99
16) Acetone	3.82	43	51537	24.898	ug/l		98
17) Carbon Disulfide	4.06	76	114812	4.777	ug/l		100
18) Methyl Acetate	4.33	43	33158	4.755	ug/l		100
19) Methyl tert-butyl Ether	5.05	73	100417	4.756	ug/l		97
20) Methylene Chloride	4.56	84	49021	5.187	ug/l		92
21) trans-1,2-Dichloroethene	5.04	96	40886	4.812	ug/l		99
22) Diisopropyl ether	5.95	45	130987	4.861	ug/l		99
23) Vinyl Acetate	5.90	43	385743	23.287	ug/l		99
24) 1,1-Dichloroethane	5.85	63	77981	4.895	ug/l		99
25) 2-Butanone	6.83	43	78732	24.683	ug/l		100
26) 2,2-Dichloropropane	6.82	77	59276	4.928	ug/l		98
27) cis-1,2-Dichloroethene	6.83	96	47749	4.915	ug/l		97
28) Bromochloromethane	7.19	49	34458	4.910	ug/l		99
29) Tetrahydrofuran	7.21	42	48277	23.249	ug/l		99
30) Chloroform	7.37	83	78969	5.088	ug/l		100
31) Cyclohexane	7.65	56	83506	5.186	ug/l	#	80
32) 1,1,1-Trichloroethane	7.57	97	63811	4.847	ug/l		99
36) 1,1-Dichloropropene	7.79	75	59832	4.874	ug/l		98
37) Ethyl Acetate	6.93	43	31992	4.492	ug/l		97
38) Carbon Tetrachloride	7.77	117	55320	4.760	ug/l		98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN011519\
Data File : VN053397.D
Acq On : 15 Jan 2019 9:42
Operator : JC/SP
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Quant Time: Jan 16 02:50:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N011519W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 15 11:52:35 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.08	83	69852	4.603	ug/l		95
40) Benzene	8.04	78	185979	4.985	ug/l		100
41) Methacrylonitrile	7.17	41	17832	4.049	ug/l	#	100
42) 1,2-Dichloroethane	8.12	62	54793	5.041	ug/l		99
43) Isopropyl Acetate	8.16	43	63607	4.796	ug/l	#	90
44) Trichloroethene	8.84	130	51526	4.980	ug/l		97
45) 1,2-Dichloropropane	9.12	63	48712	4.930	ug/l		100
46) Dibromomethane	9.21	93	28007	4.933	ug/l		99
47) Bromodichloromethane	9.40	83	58256	4.879	ug/l		95
48) Methyl methacrylate	9.20	41	29684	4.527	ug/l		99
49) 1,4-Dioxane	9.19	88	6177	96.450	ug/l	#	93
51) 4-Methyl-2-Pentanone	9.98	43	162802	23.481	ug/l		99
52) Toluene	10.15	92	115047	4.967	ug/l		100
53) t-1,3-Dichloropropene	10.38	75	54774	4.526	ug/l		98
54) cis-1,3-Dichloropropene	9.84	75	66156	4.663	ug/l		98
55) 1,1,2-Trichloroethane	10.56	97	39352	4.928	ug/l		96
56) Ethyl methacrylate	10.43	69	45349	5.895	ug/l		96
57) 1,3-Dichloropropane	10.71	76	68446	4.955	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.69	63	129063	23.103	ug/l		99
59) 2-Hexanone	10.75	43	114088	23.441	ug/l		100
60) Dibromochloromethane	10.90	129	41310	4.561	ug/l		98
61) 1,2-Dibromoethane	11.00	107	38315	4.744	ug/l		97
64) Tetrachloroethene	10.63	164	58521	5.051	ug/l		99
65) Chlorobenzene	11.43	112	127803	4.911	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.51	131	44104	4.872	ug/l		97
67) Ethyl Benzene	11.51	91	215752	4.865	ug/l		99
68) m/p-Xylenes	11.62	106	162635	9.713	ug/l		99
69) o-Xylene	11.95	106	79308	4.875	ug/l		99
70) Styrene	11.96	104	126576	4.794	ug/l		99
71) Bromoform	12.13	173	29675	4.762	ug/l	#	98
73) Isopropylbenzene	12.25	105	208071	4.970	ug/l		99
74) N-amyl acetate	12.07	43	50774	4.550	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.50	83	43006	4.898	ug/l		97
76) 1,2,3-Trichloropropane	12.55	75	56560	7.858	ug/l	#	100
77) Bromobenzene	12.53	156	55703	5.050	ug/l		98
78) n-propylbenzene	12.59	91	232464	4.838	ug/l		100
79) 2-Chlorotoluene	12.67	91	141609	4.972	ug/l		99
80) 1,3,5-Trimethylbenzene	12.73	105	169334	4.971	ug/l		98
81) trans-1,4-Dichloro-2-buten	12.30	75	11380	6.163	ug/l		92
82) 4-Chlorotoluene	12.77	91	144945	4.990	ug/l		98
83) tert-Butylbenzene	12.99	119	146464	4.869	ug/l		99
84) 1,2,4-Trimethylbenzene	13.04	105	169650	4.940	ug/l		100
85) sec-Butylbenzene	13.17	105	206427	5.003	ug/l		99
86) p-Isopropyltoluene	13.29	119	171542	4.788	ug/l		100
87) 1,3-Dichlorobenzene	13.28	146	96545	4.975	ug/l		99
88) 1,4-Dichlorobenzene	13.36	146	95477	4.905	ug/l		94
89) n-Butylbenzene	13.61	91	142136	4.655	ug/l		99
90) Hexachloroethane	13.87	117	25670	4.569	ug/l		96
91) 1,2-Dichlorobenzene	13.65	146	88720	4.970	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.27	75	5423	4.871	ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN011519\
Data File : VN053397.D
Acq On : 15 Jan 2019 9:42
Operator : JC/SP
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Quant Time: Jan 16 02:50:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N011519W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 15 11:52:35 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	27053	6.011	ug/l	96
94) Hexachlorobutadiene	15.01	225	28184	5.061	ug/l	95
95) Naphthalene	15.13	128	42395	6.765	ug/l	98
96) 1,2,3-Trichlorobenzene	15.32	180	19475	7.019	ug/l	97

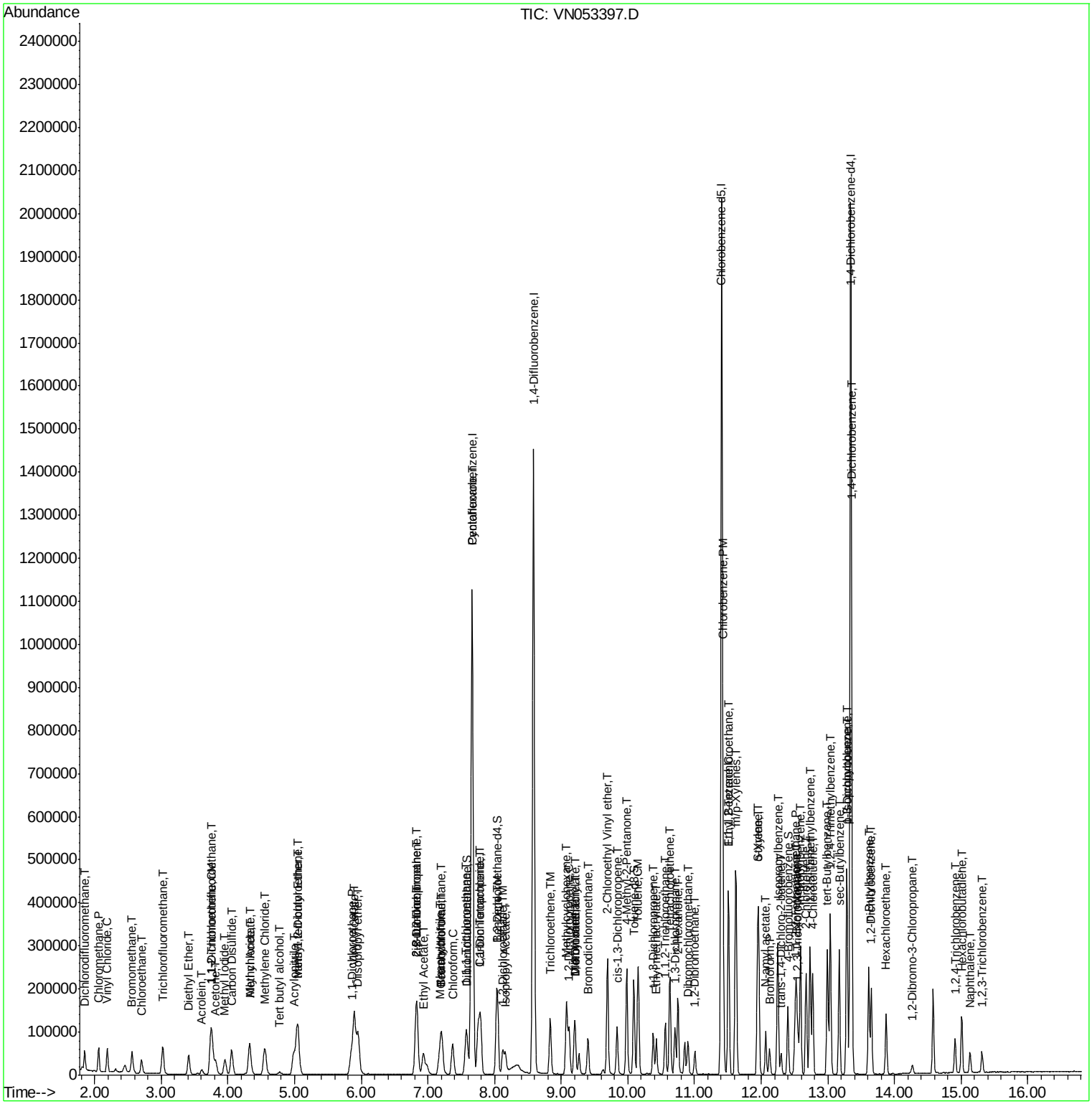
(#) = qualifier out of range (m) = manual integration (+) = signals summed

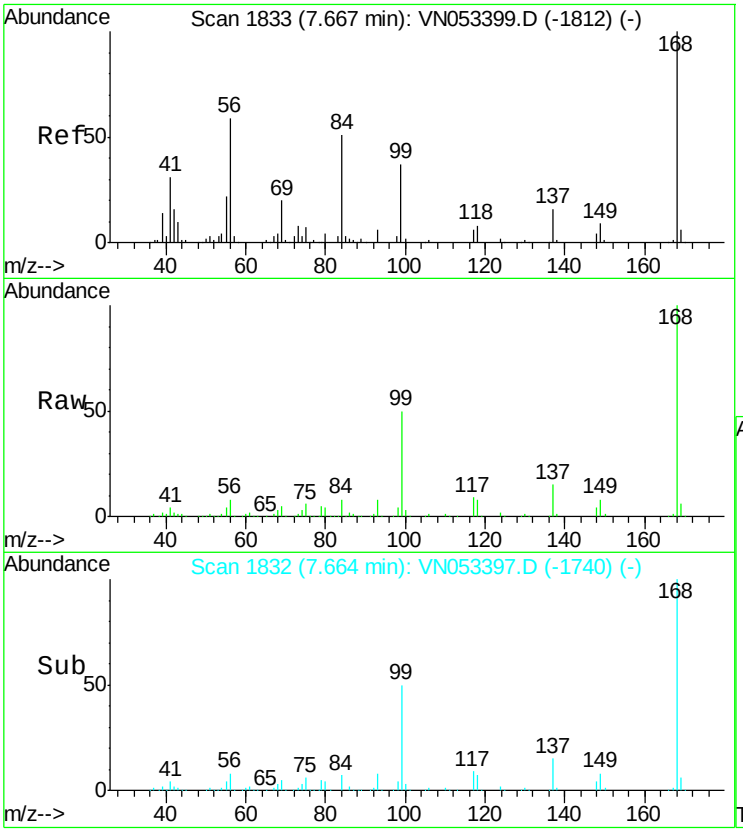
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN011519\
Data File : VN053397.D
Acq On : 15 Jan 2019 9:42
Operator : JC/SP
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Quant Time: Jan 16 02:50:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N011519W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 15 11:52:35 2019
Response via : Initial Calibration



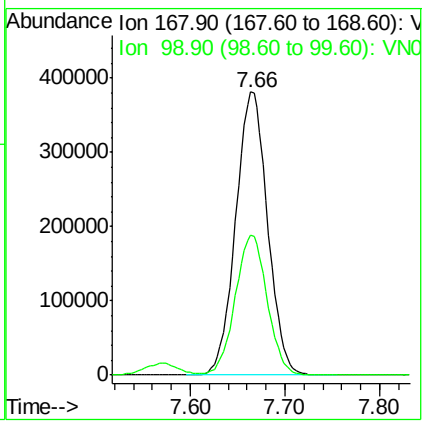


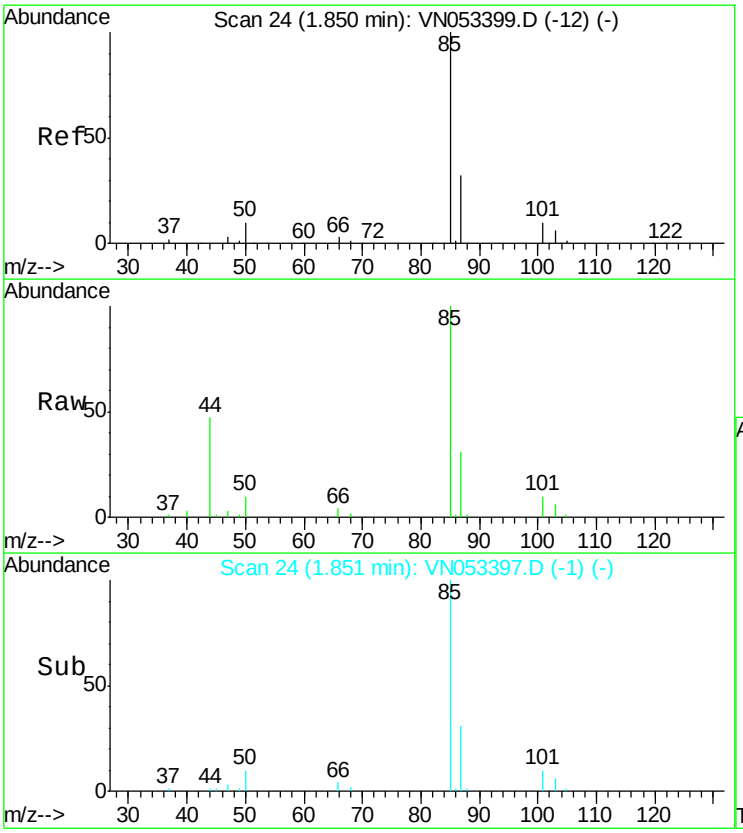
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. -0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:168 Resp: 892591

Ion	Ratio	Lower	Upper
168	100		
99	49.4	39.1	58.7

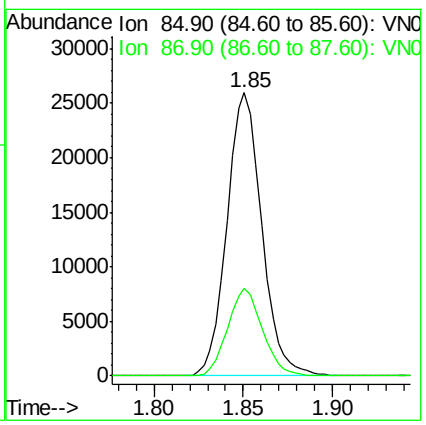


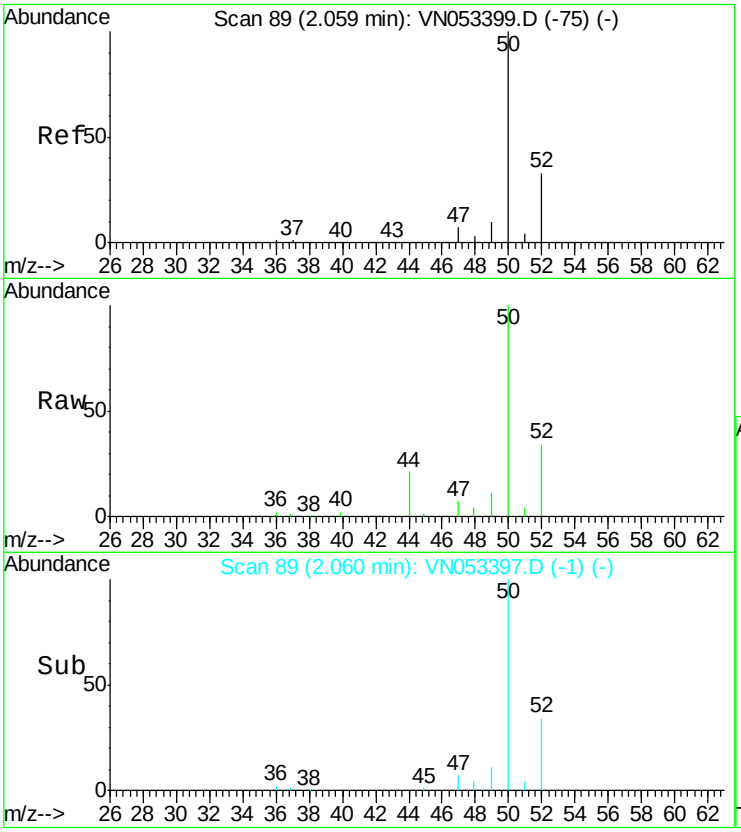


#2
Dichlorodifluoromethane
Concen: 4.894 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Tgt Ion: 85 Resp: 35122

Ion	Ratio	Lower	Upper
85	100		
87	31.0	16.0	47.9



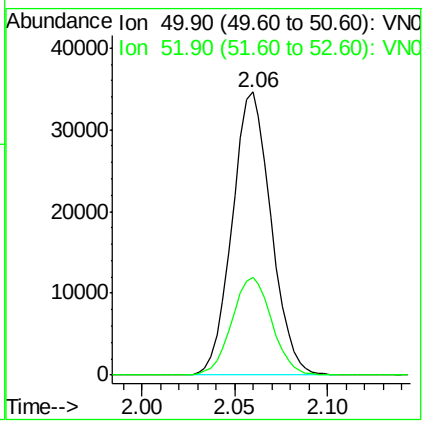


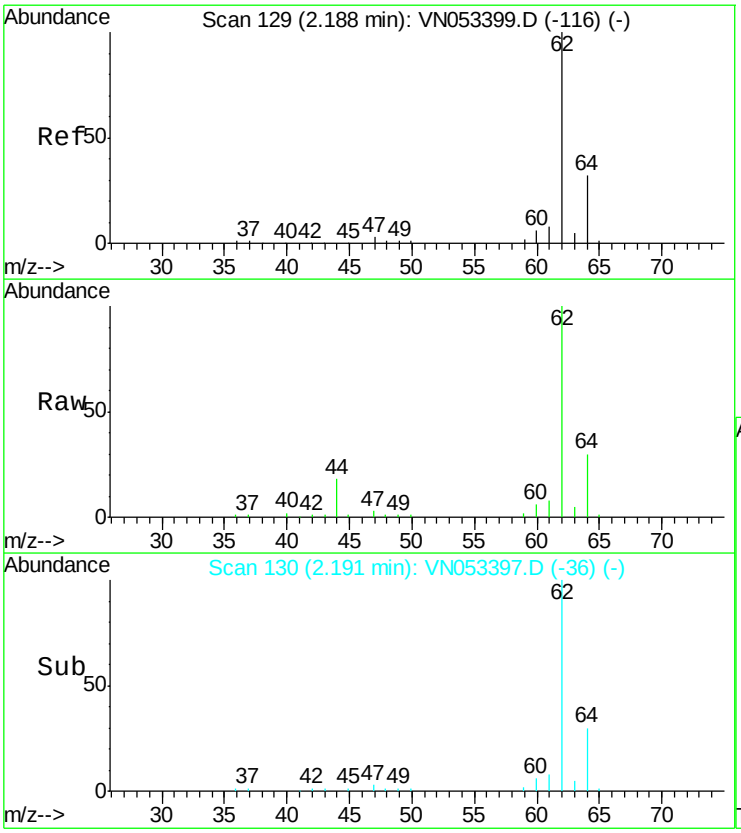
#3
Chloromethane
Concen: 4.913 ug/l
RT: 2.06 min Scan# 89
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 50406

Ion	Ratio	Lower	Upper
50	100		
52	34.4	26.6	40.0

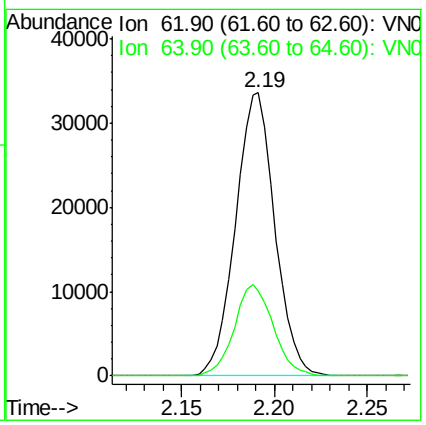


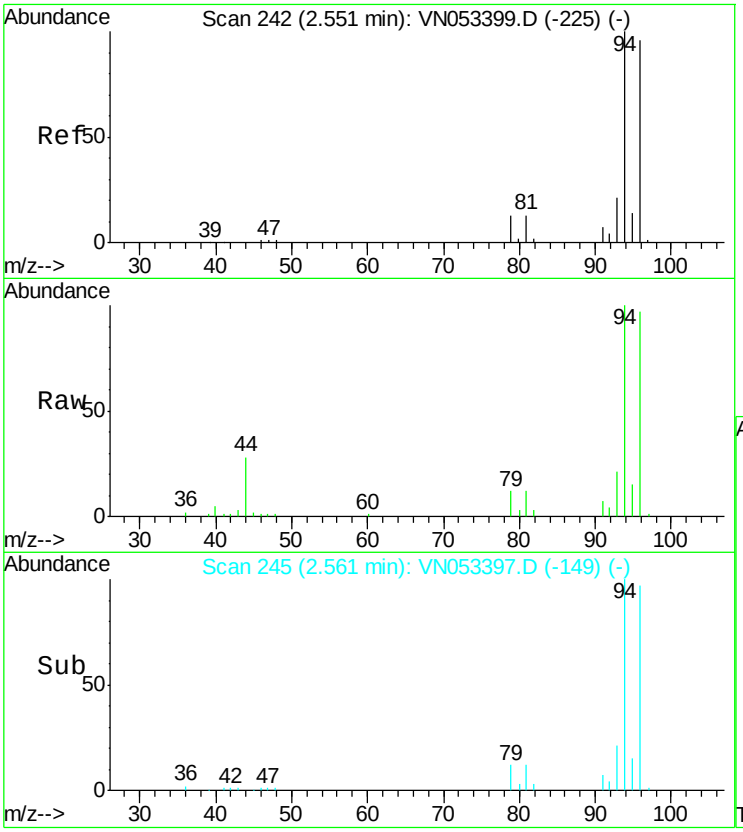


#4
Vinyl Chloride
Concen: 5.005 ug/l
RT: 2.19 min Scan# 130
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Tgt Ion: 62 Resp: 49503

Ion	Ratio	Lower	Upper
62	100		
64	30.1	25.6	38.4



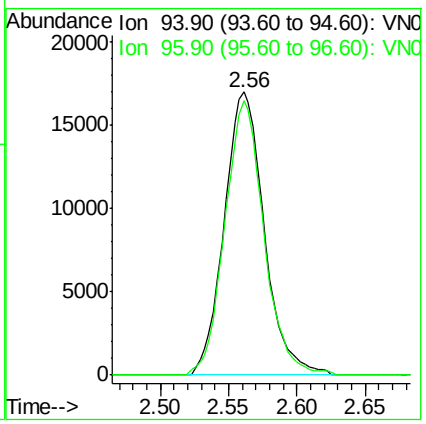


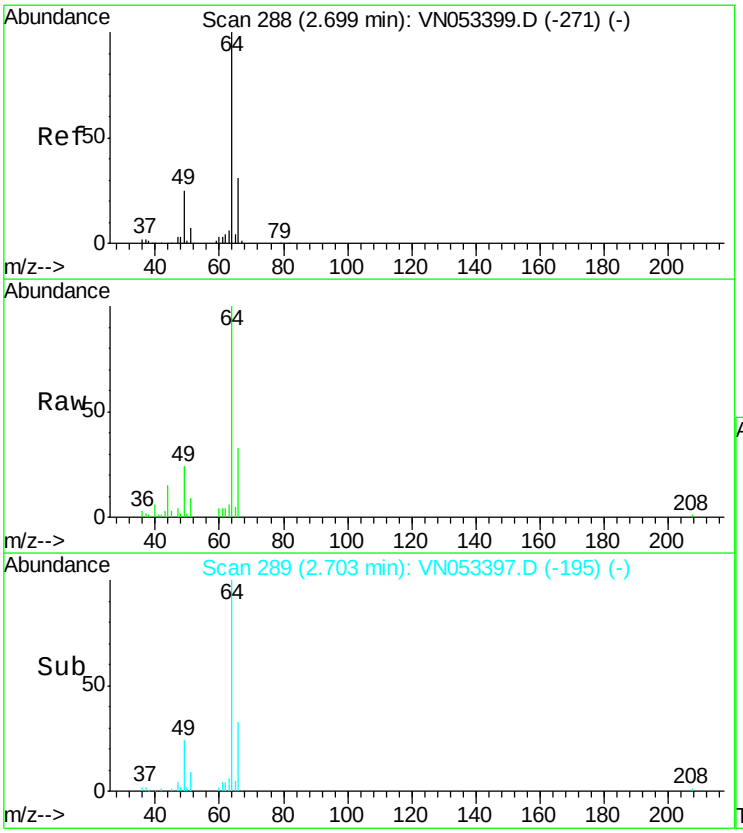
#5
Bromomethane
Concen: 5.092 ug/l
RT: 2.56 min Scan# 245
Delta R.T. 0.01 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 34555

Ion	Ratio	Lower	Upper
94	100		
96	96.9	74.9	112.3

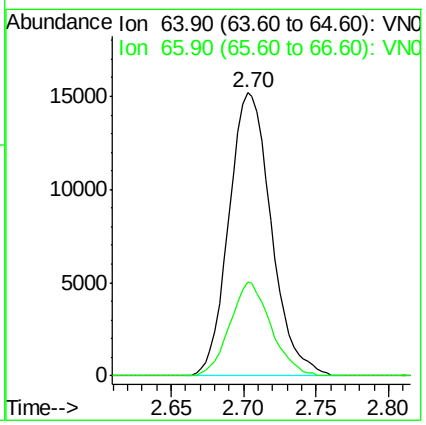


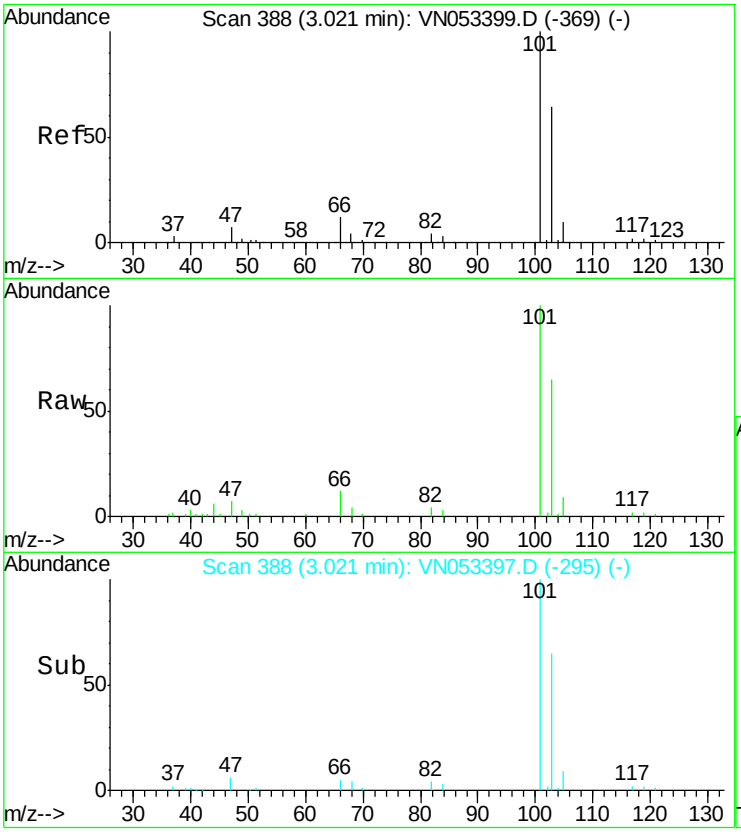


#6
Chloroethane
Concen: 5.151 ug/l
RT: 2.70 min Scan# 289
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Tgt Ion: 64 Resp: 30800

Ion	Ratio	Lower	Upper
64	100		
66	33.4	25.6	38.4



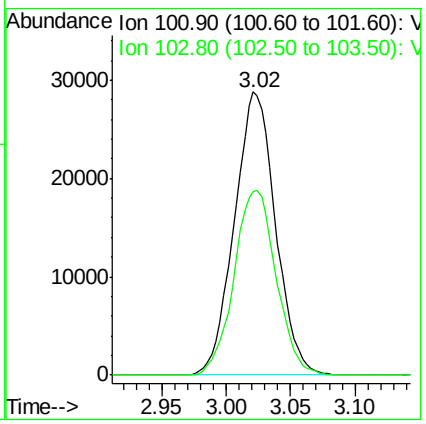


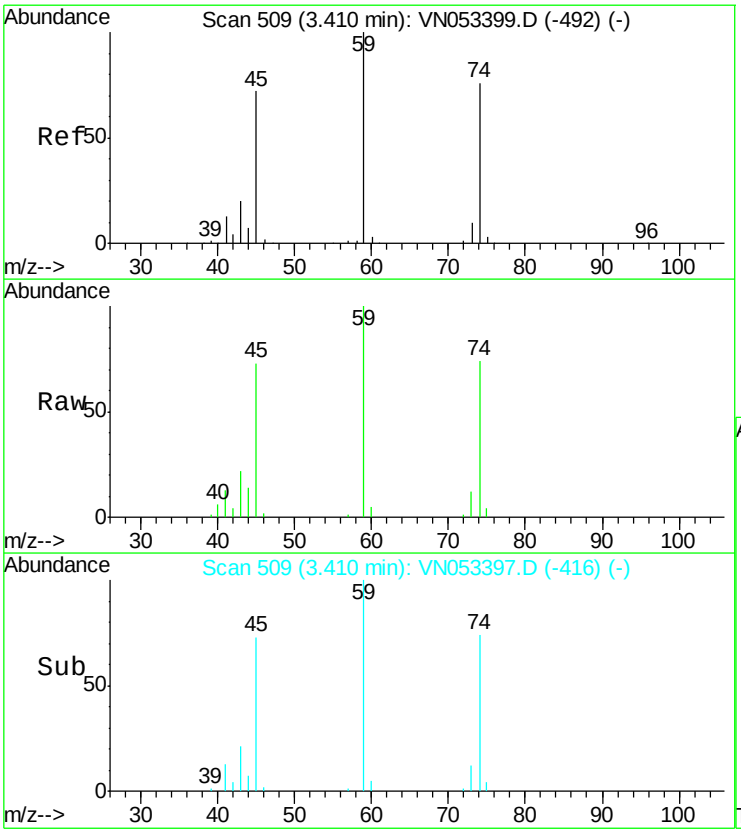
#7
Trichlorofluoromethane
Concen: 4.936 ug/l
RT: 3.02 min Scan# 388
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 63859

Ion	Ratio	Lower	Upper
101	100		
103	64.9	52.1	78.1

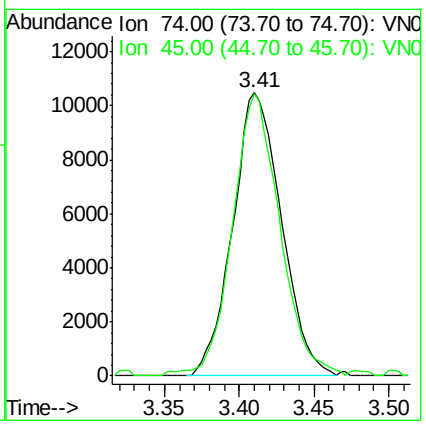


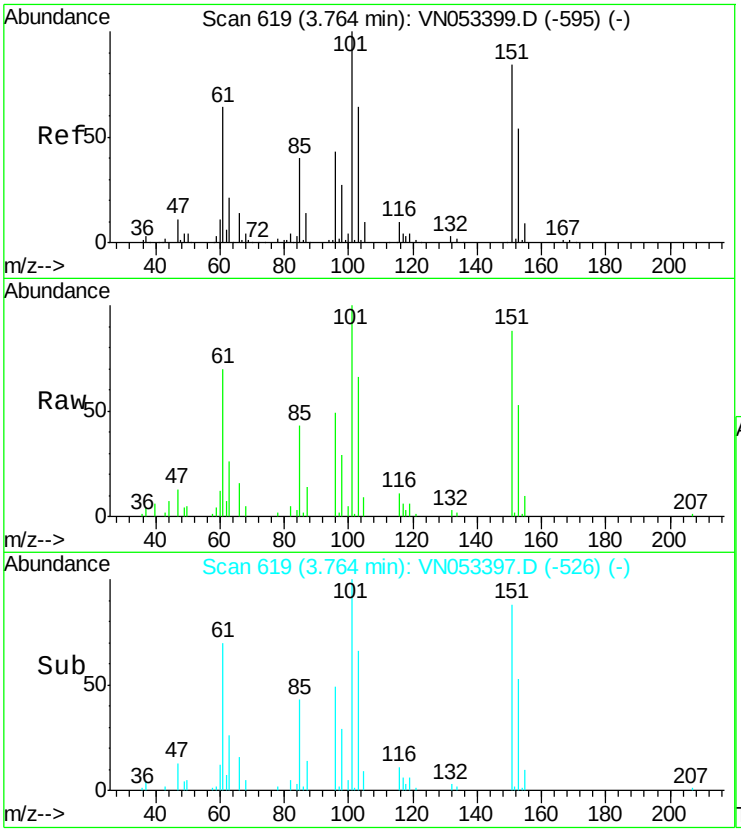


#8
Diethyl Ether
Concen: 4.889 ug/l
RT: 3.41 min Scan# 509
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Tgt Ion: 74 Resp: 23754

Ion	Ratio	Lower	Upper
74	100		
45	96.9	48.3	144.9



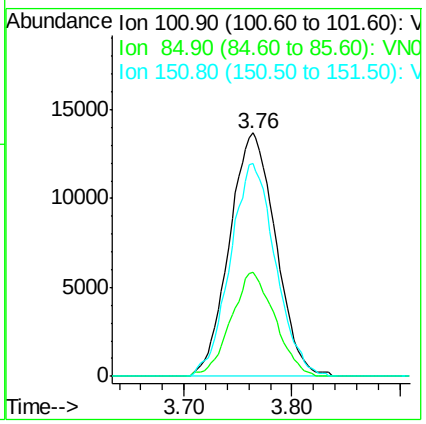


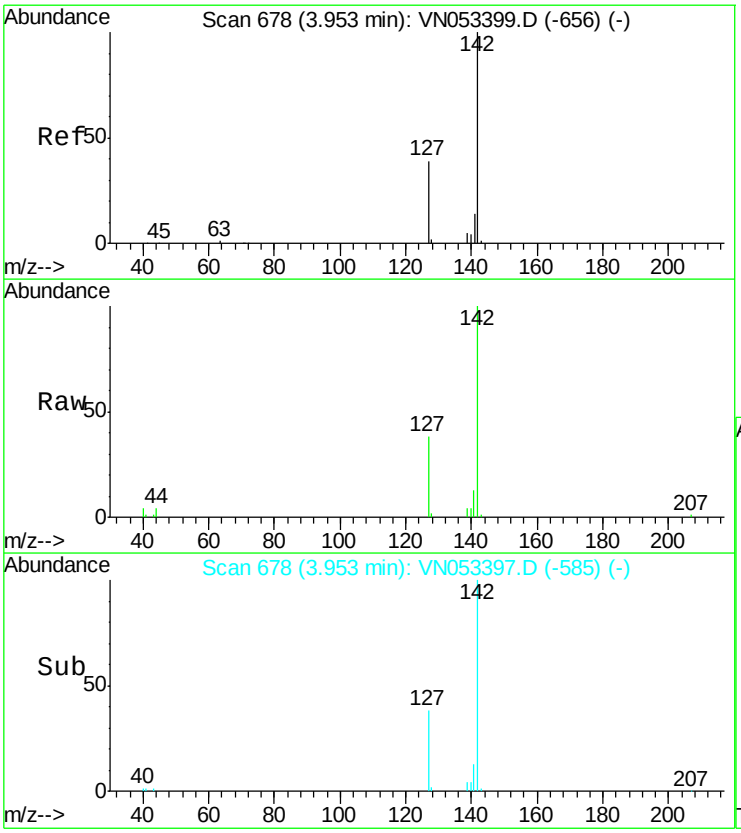
#9
1,1,2-Trichlorotrifluoroethane
Concen: 4.979 ug/l
RT: 3.76 min Scan# 619
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 40790

Ion	Ratio	Lower	Upper
101	100		
85	40.5	33.3	49.9
151	85.7	67.0	100.4

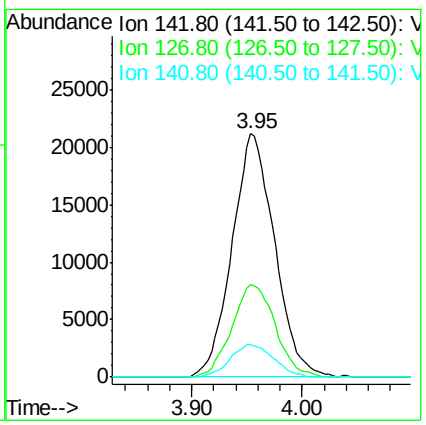


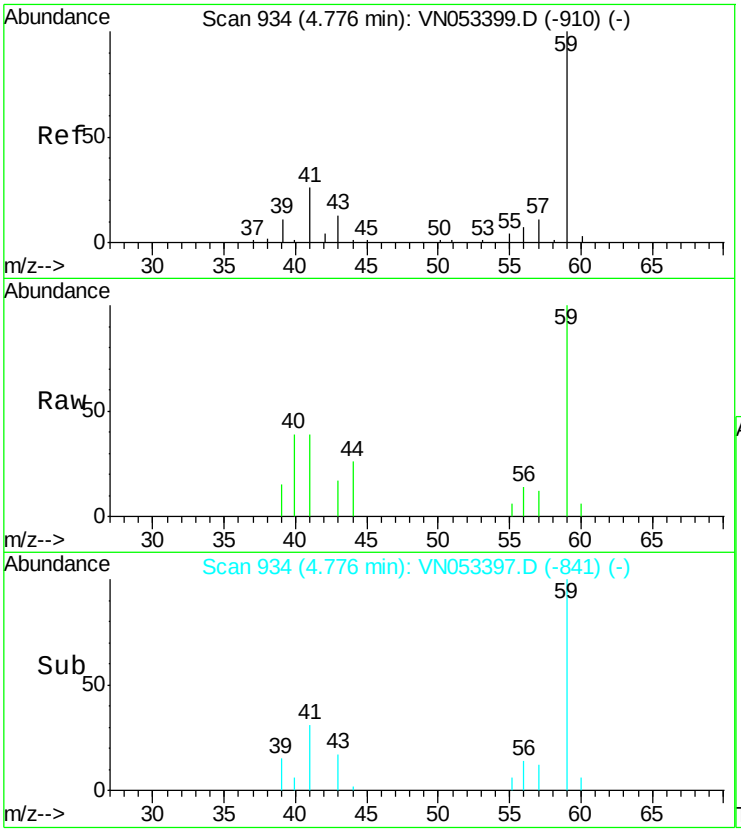


#10
Methyl Iodide
Concen: 4.515 ug/l
RT: 3.95 min Scan# 678
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Tgt Ion:142 Resp: 56533

Ion	Ratio	Lower	Upper
142	100		
127	38.8	30.9	46.3
141	13.5	11.2	16.8



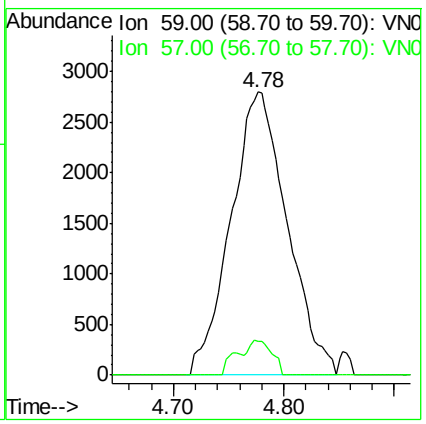


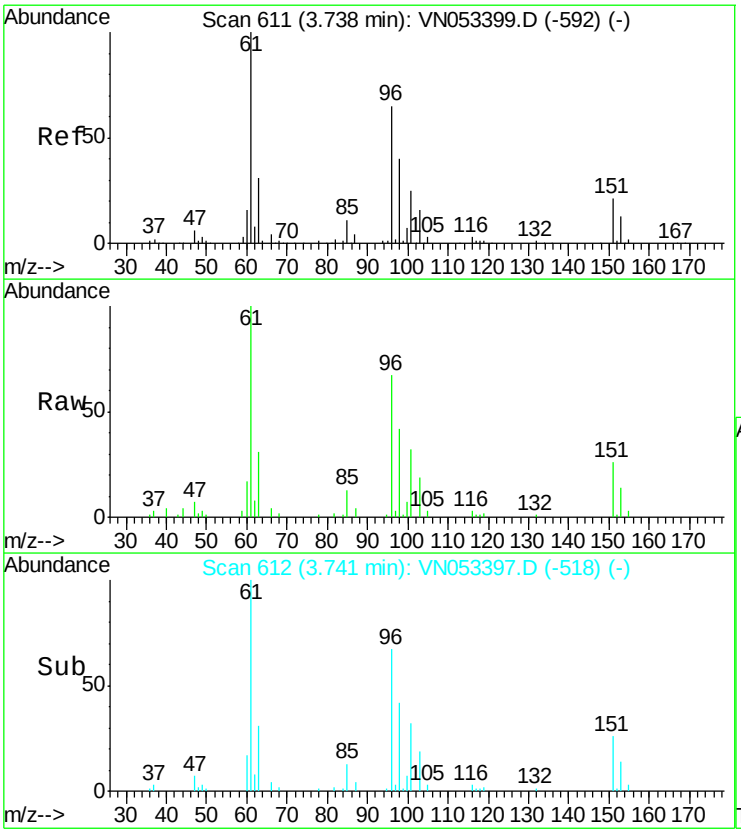
#11
Tert butyl alcohol
Concen: 22.947 ug/l
RT: 4.78 min Scan# 934
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 59 Resp: 9906

Ion	Ratio	Lower	Upper
59	100		
57	5.2	8.0	12.0#

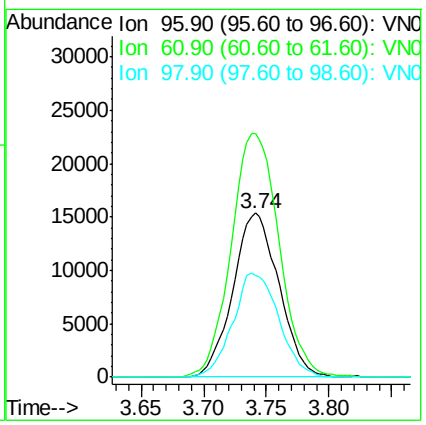


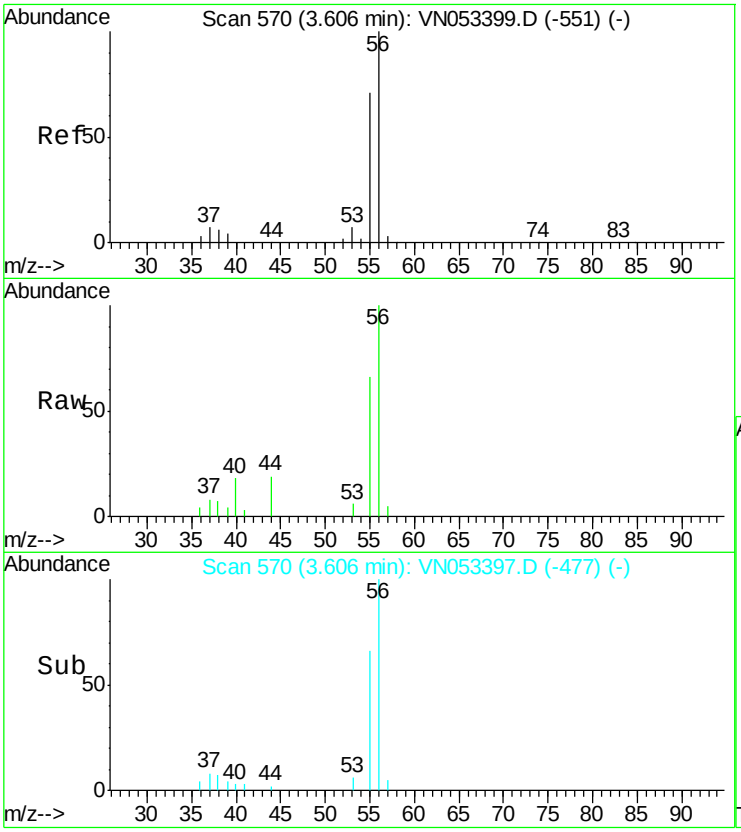


#12
1,1-Dichloroethene
Concen: 4.911 ug/l
RT: 3.74 min Scan# 612
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Tgt Ion: 96 Resp: 39030

Ion	Ratio	Lower	Upper
96	100		
61	147.6	123.2	184.8
98	62.0	50.5	75.7



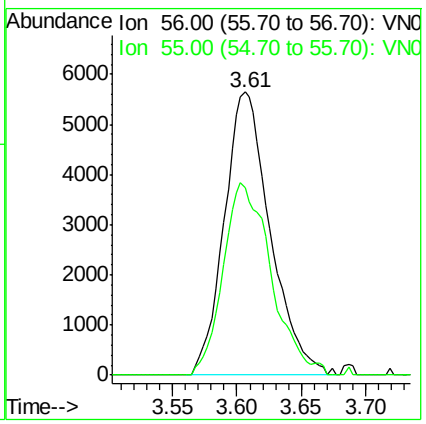


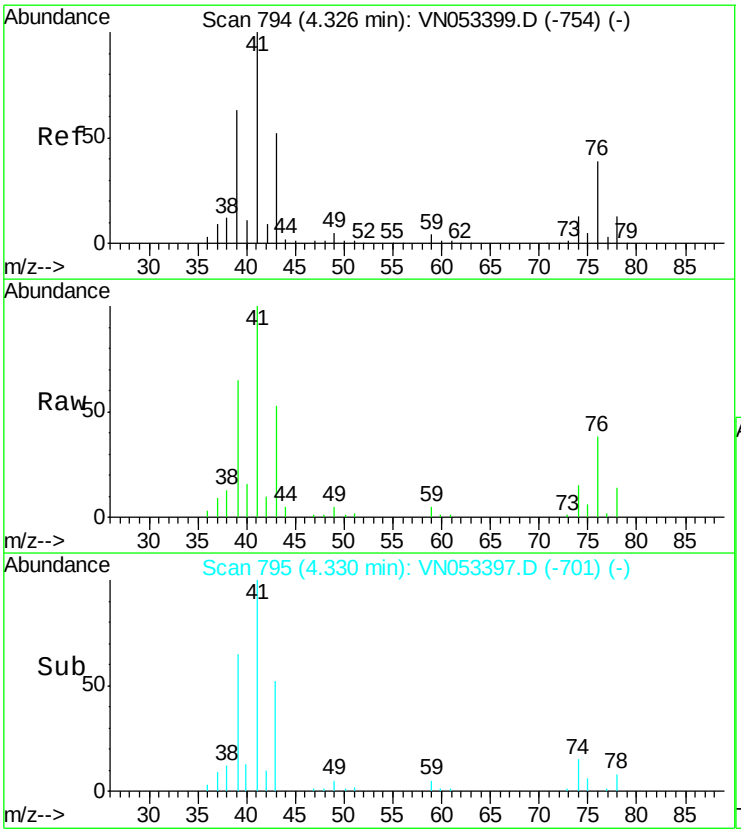
#13
Acrolein
Concen: 37.878 ug/l
RT: 3.61 min Scan# 570
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 14030

Ion	Ratio	Lower	Upper
56	100		
55	70.6	56.3	84.5

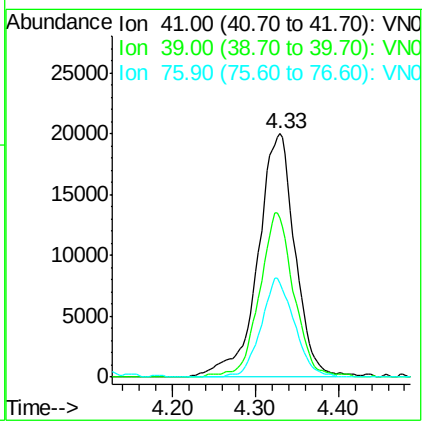


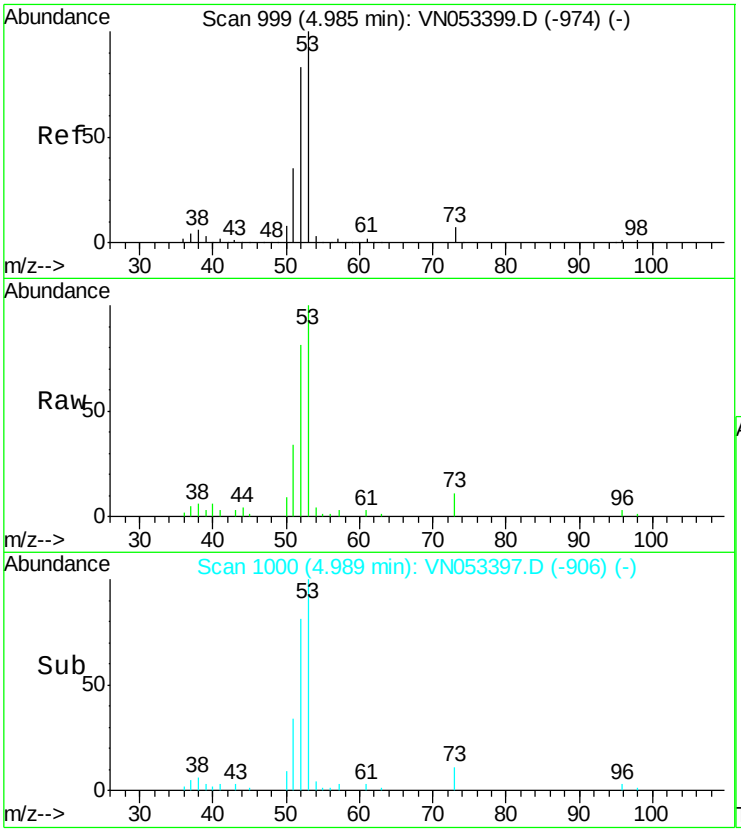


#14
Allyl chloride
Concen: 4.826 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Tgt Ion: 41 Resp: 62294

Ion	Ratio	Lower	Upper
41	100		
39	62.3	51.9	77.9
76	36.4	31.2	46.8



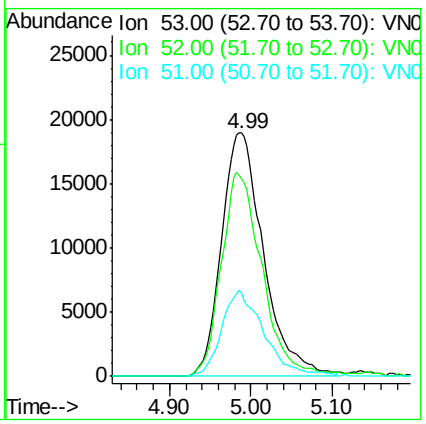


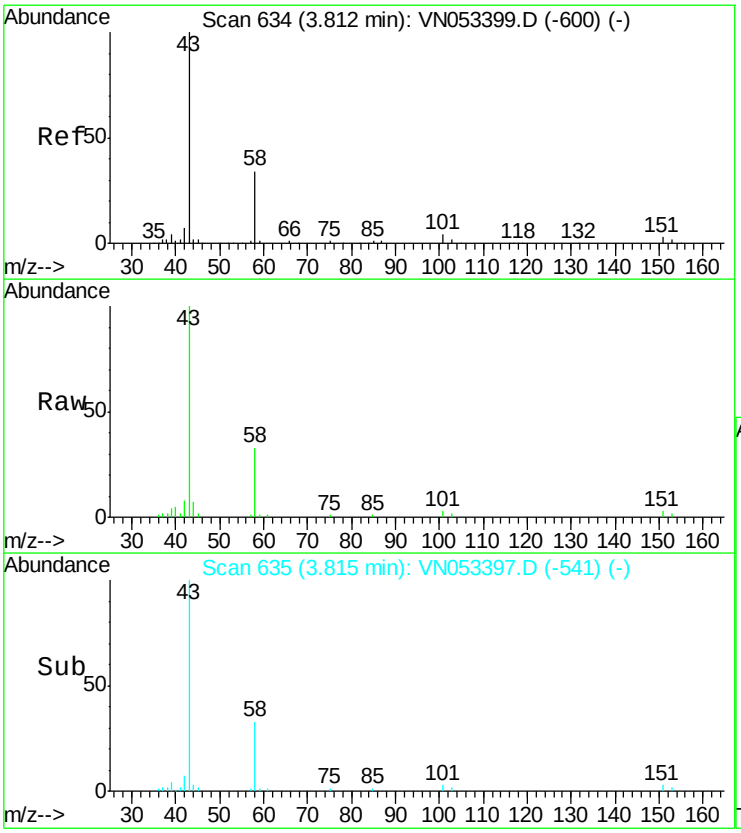
#15
Acrylonitrile
Concen: 23.982 ug/l
RT: 4.99 min Scan# 1000
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 53 Resp: 68135

Ion	Ratio	Lower	Upper
53	100		
52	80.6	65.2	97.8
51	35.4	28.0	42.0

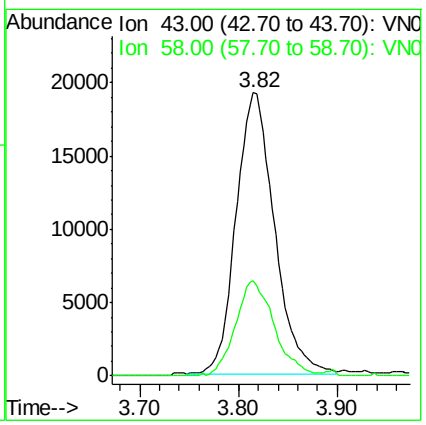


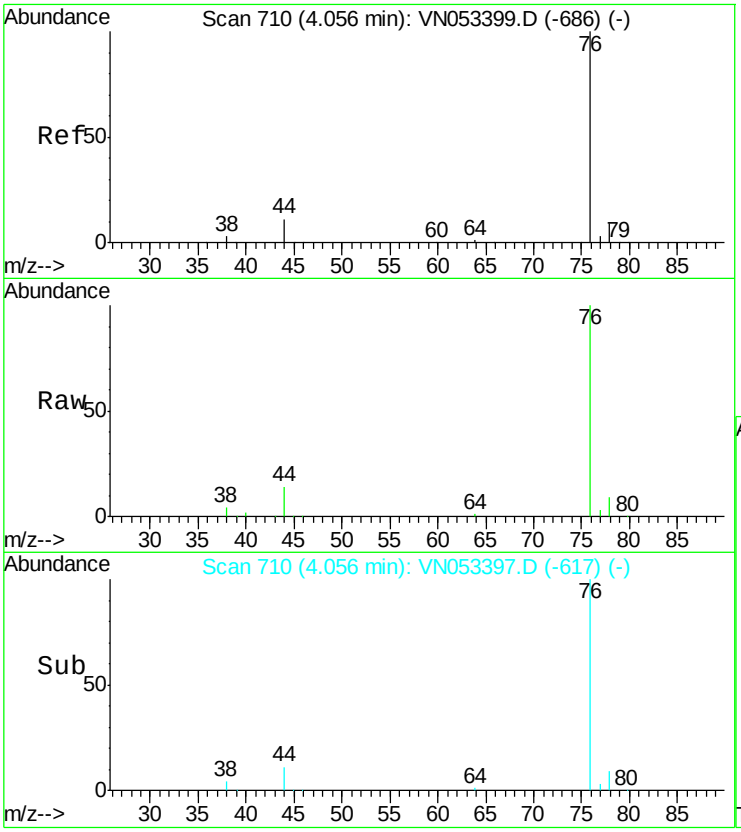


#16
Acetone
Concen: 24.898 ug/l
RT: 3.82 min Scan# 635
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Tgt Ion: 43 Resp: 51537

Ion	Ratio	Lower	Upper
43	100		
58	33.8	27.8	41.6



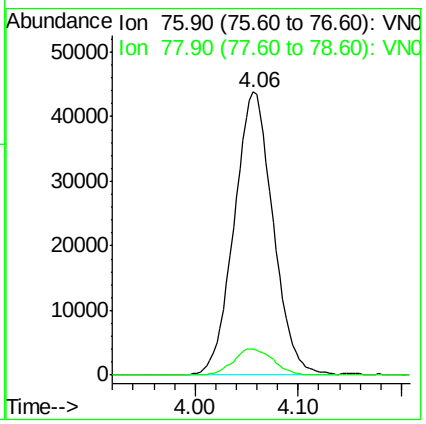


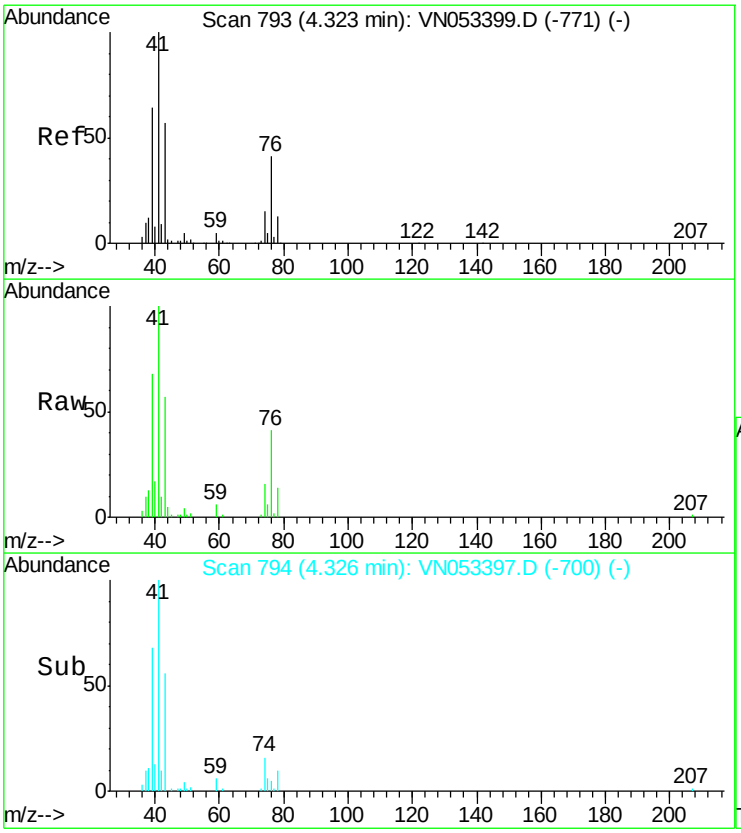
#17
Carbon Disulfide
Concen: 4.777 ug/l
RT: 4.06 min Scan# 710
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 114812

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.2	10.8

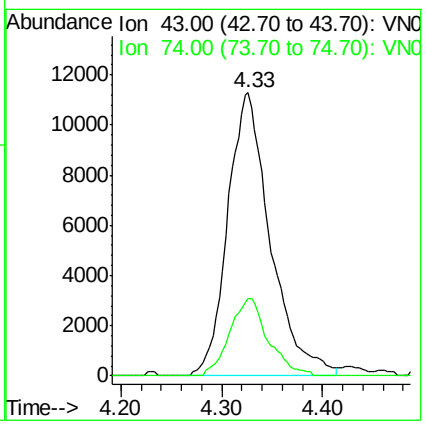


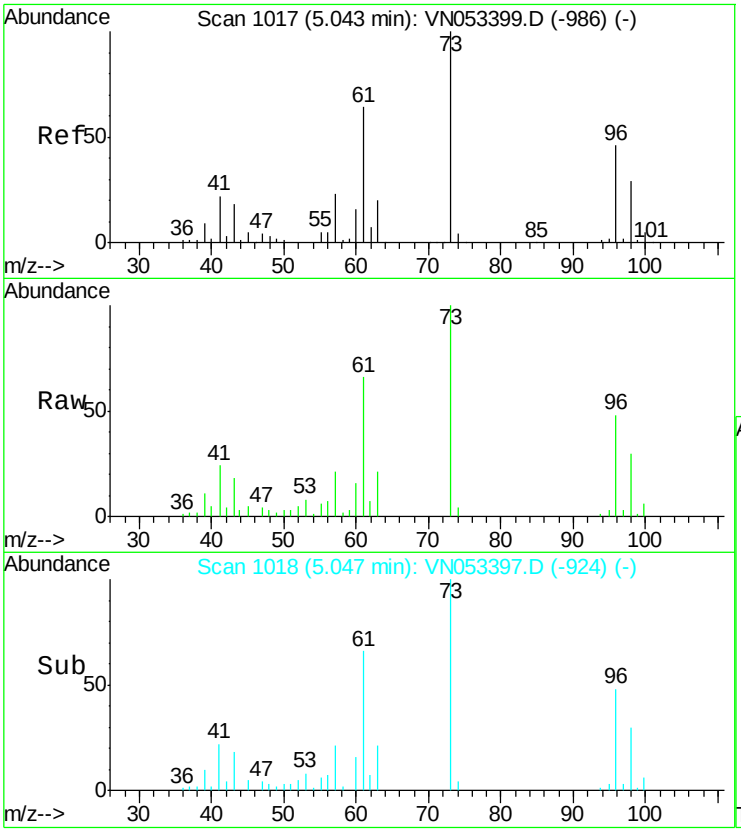


#18
Methyl Acetate
Concen: 4.755 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Tgt Ion: 43 Resp: 33158

Ion	Ratio	Lower	Upper
43	100		
74	24.8	19.8	29.8



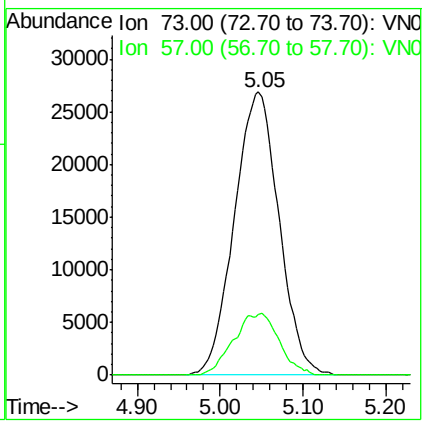


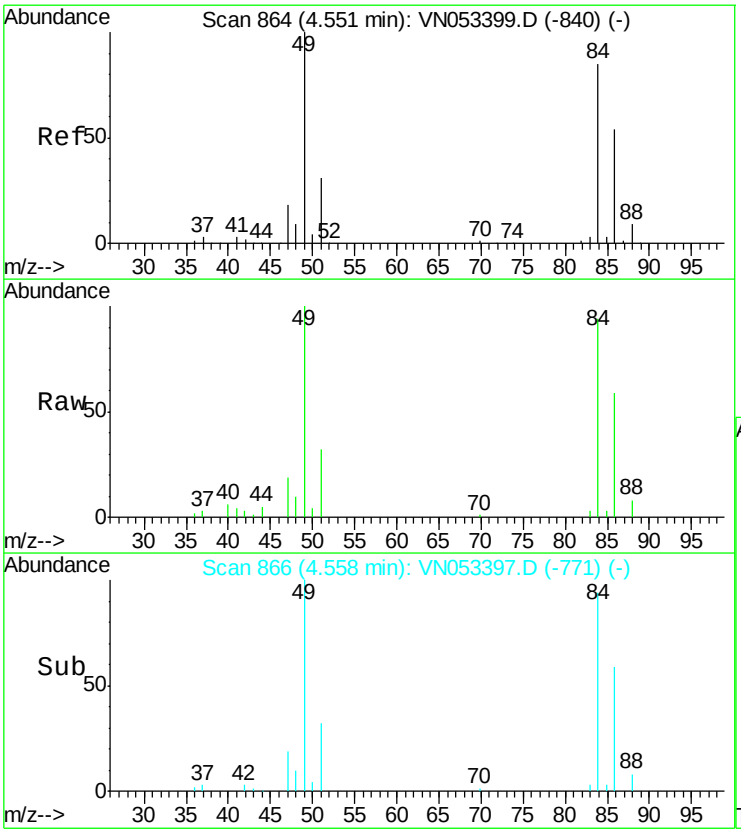
#19
Methyl tert-butyl Ether
Concen: 4.756 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 73 Resp: 100417

Ion	Ratio	Lower	Upper
73	100		
57	21.4	18.5	27.7

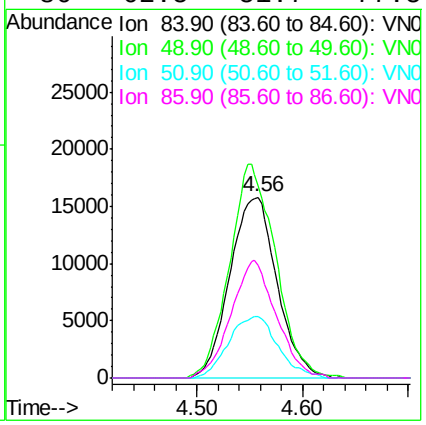


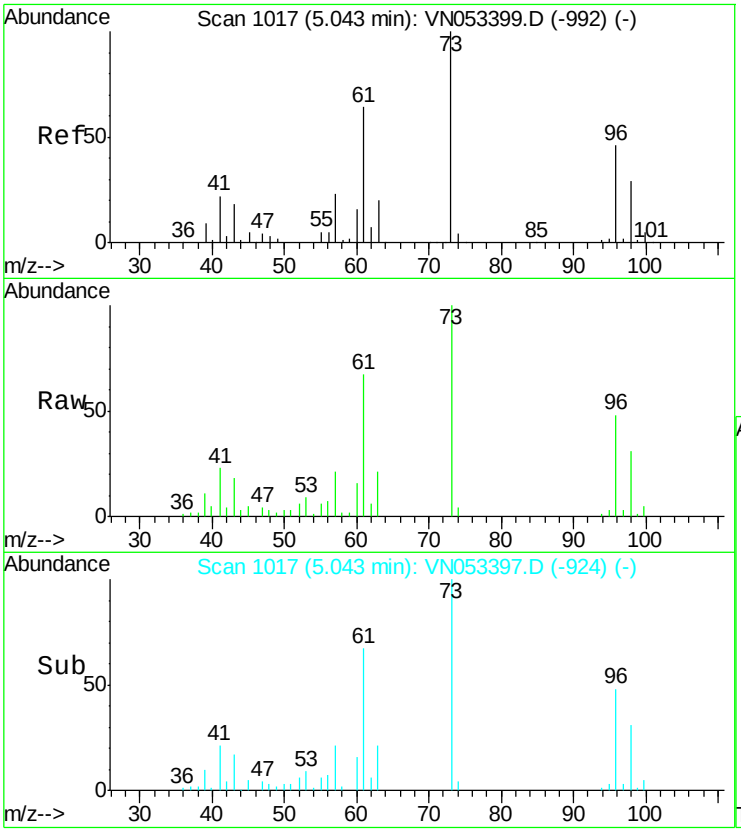


#20
Methylene Chloride
Concen: 5.187 ug/l
RT: 4.56 min Scan# 866
Delta R.T. 0.01 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Tgt Ion: 84 Resp: 49021

Ion	Ratio	Lower	Upper
84	100		
49	106.1	95.3	142.9
51	33.9	29.0	43.6
86	62.5	51.7	77.5



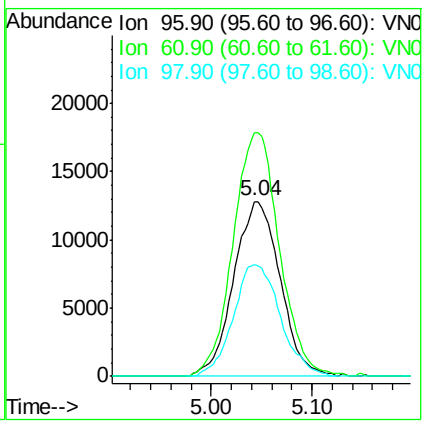


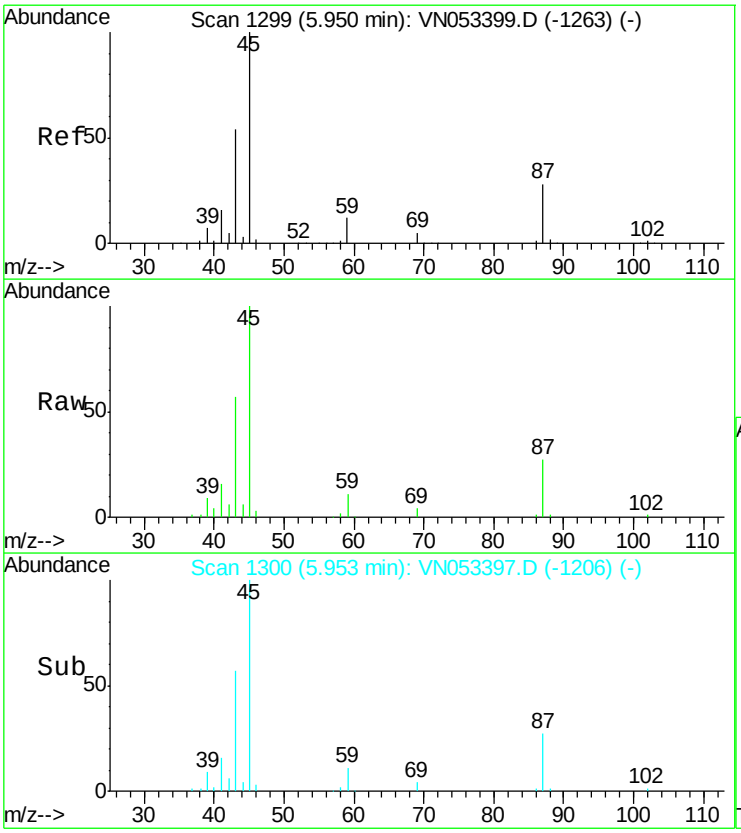
#21
trans-1,2-Dichloroethene
Concen: 4.812 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 40886

Ion	Ratio	Lower	Upper
96	100		
61	139.2	110.2	165.4
98	63.8	50.7	76.1

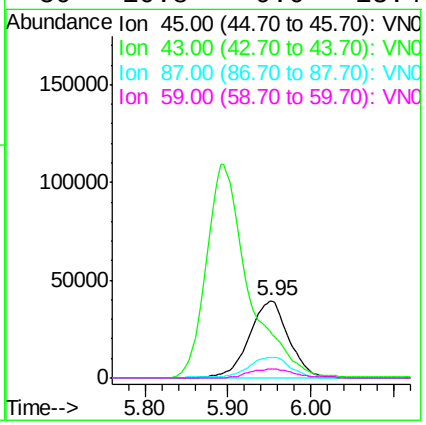


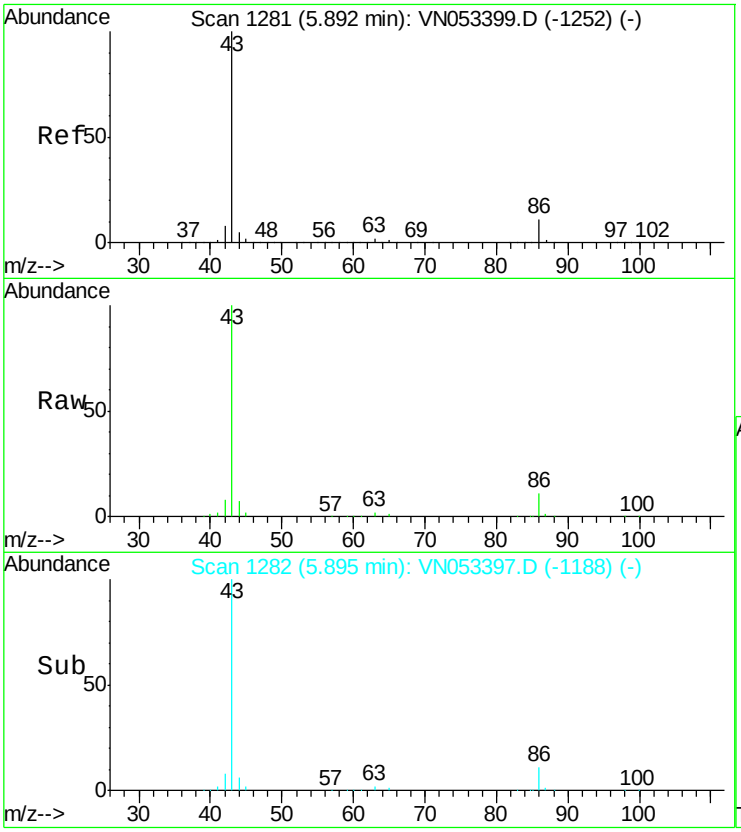


#22
Diisopropyl ether
Concen: 4.861 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Tgt Ion: 45 Resp: 130987

Ion	Ratio	Lower	Upper
45	100		
43	54.6	43.0	64.6
87	26.8	22.1	33.1
59	10.8	9.0	13.4



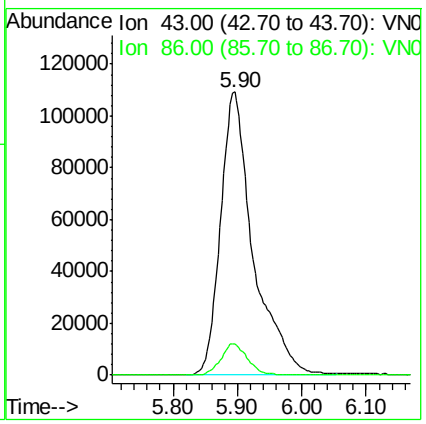


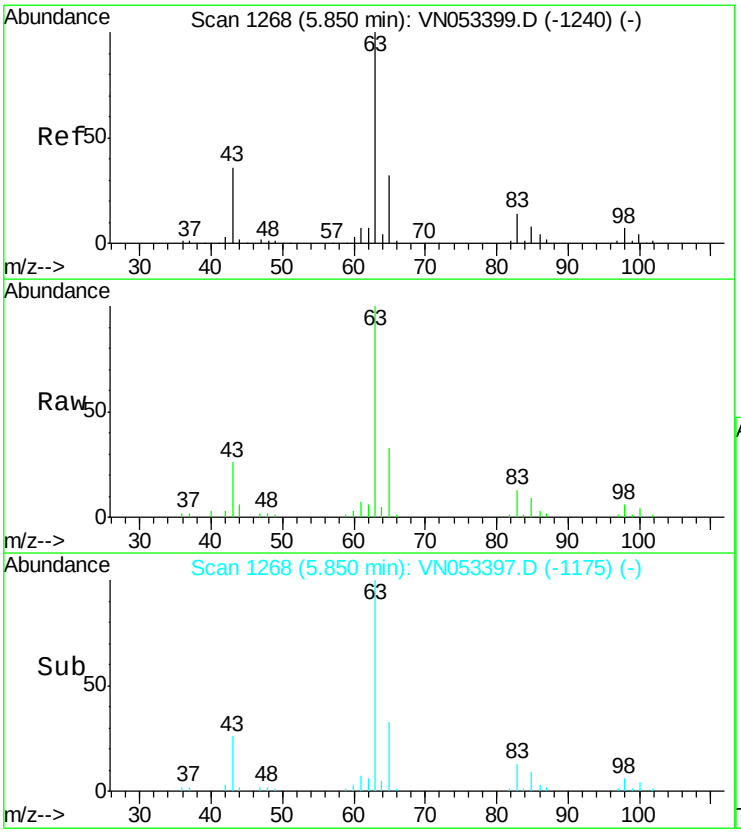
#23
Vinyl Acetate
Concen: 23.287 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 385743

Ion	Ratio	Lower	Upper
43	100		
86	10.9	8.4	12.6

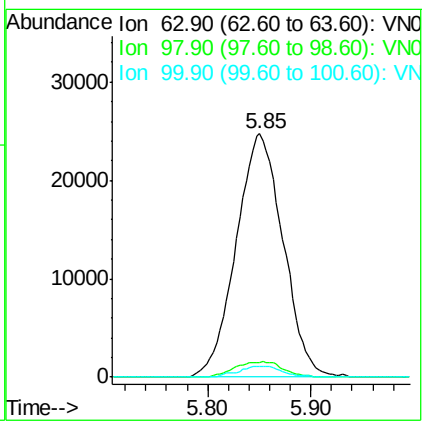


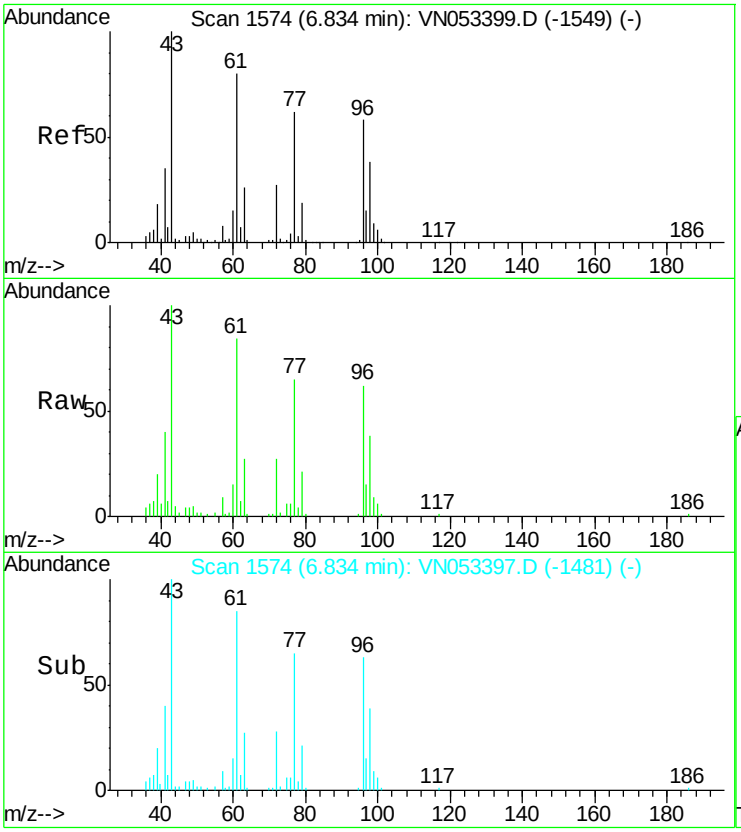


#24
1,1-Dichloroethane
Concen: 4.895 ug/l
RT: 5.85 min Scan# 1268
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Tgt Ion: 63 Resp: 77981

Ion	Ratio	Lower	Upper
63	100		
98	6.1	3.3	9.8
100	4.2	2.1	6.5



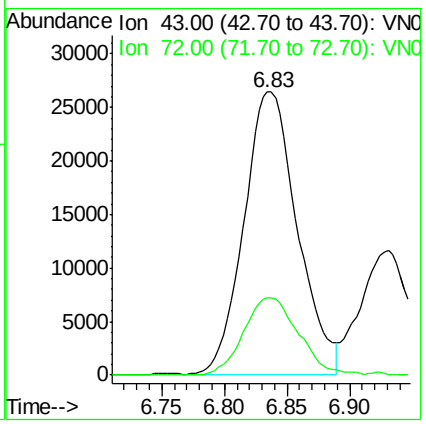


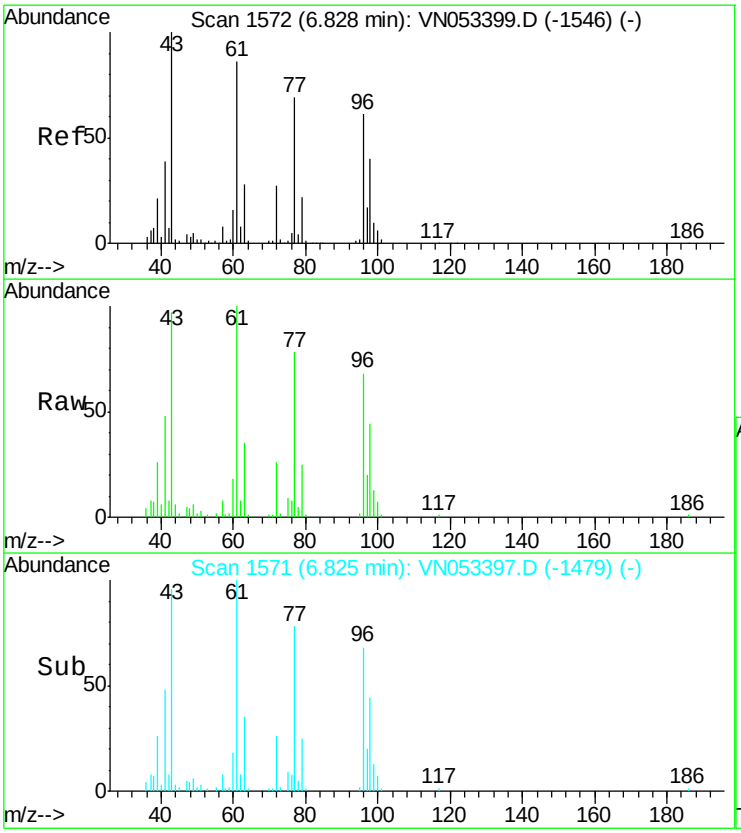
#25
2-Butanone
Concen: 24.683 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 78732

Ion	Ratio	Lower	Upper
43	100		
72	27.3	22.0	33.0

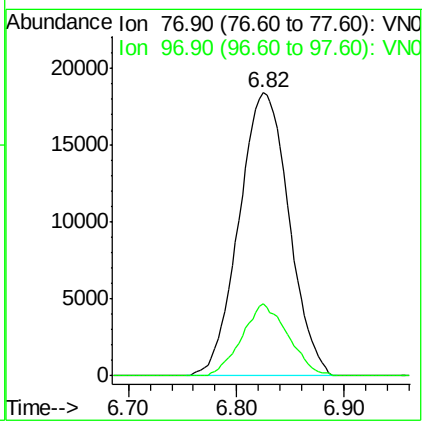


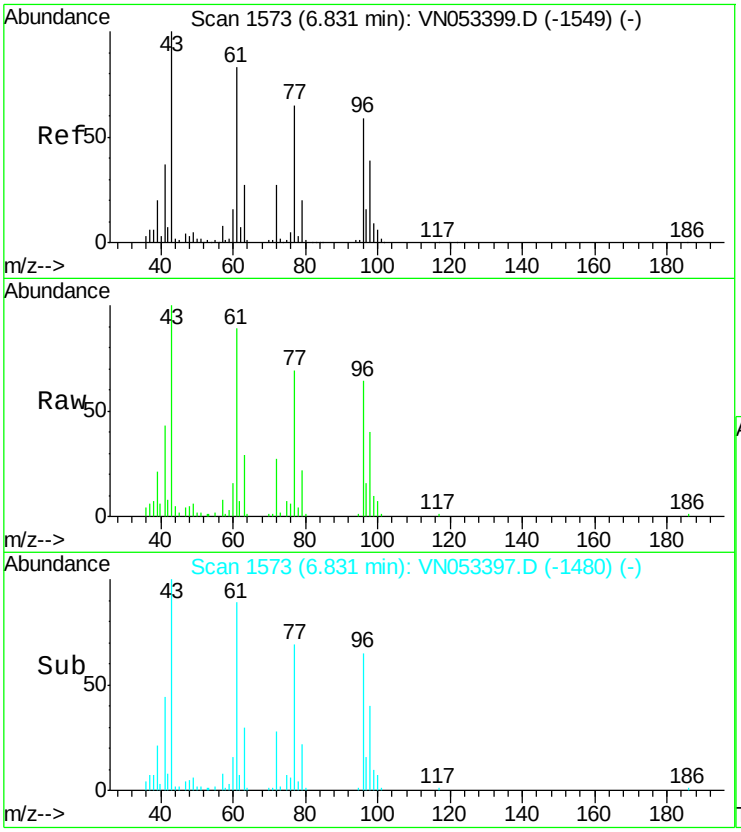


#26
2,2-Dichloropropane
Concen: 4.928 ug/l
RT: 6.82 min Scan# 1571
Delta R.T. -0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Tgt Ion: 77 Resp: 59276

Ion	Ratio	Lower	Upper
77	100		
97	23.5	12.3	36.9



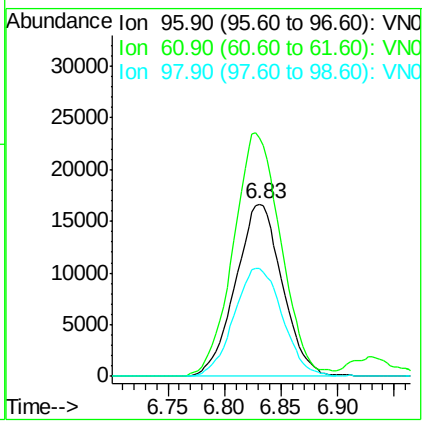


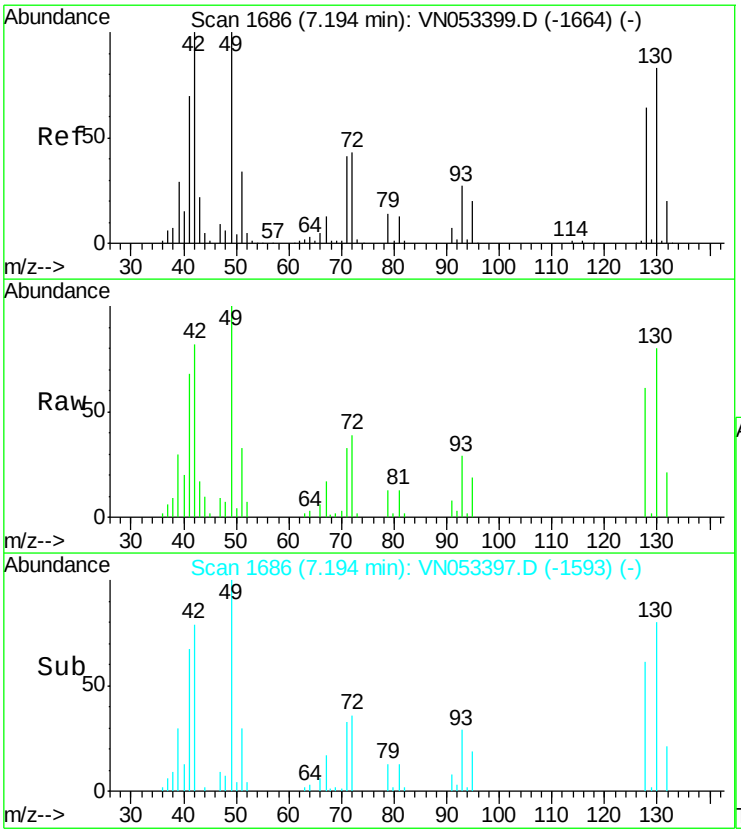
#27
cis-1,2-Dichloroethene
Concen: 4.915 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 47749

Ion	Ratio	Lower	Upper
96	100		
61	144.2	0.0	280.6
98	65.0	0.0	127.6

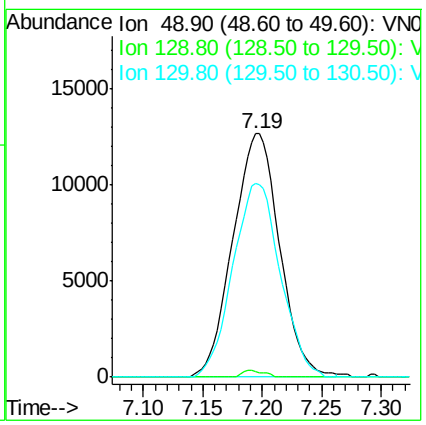


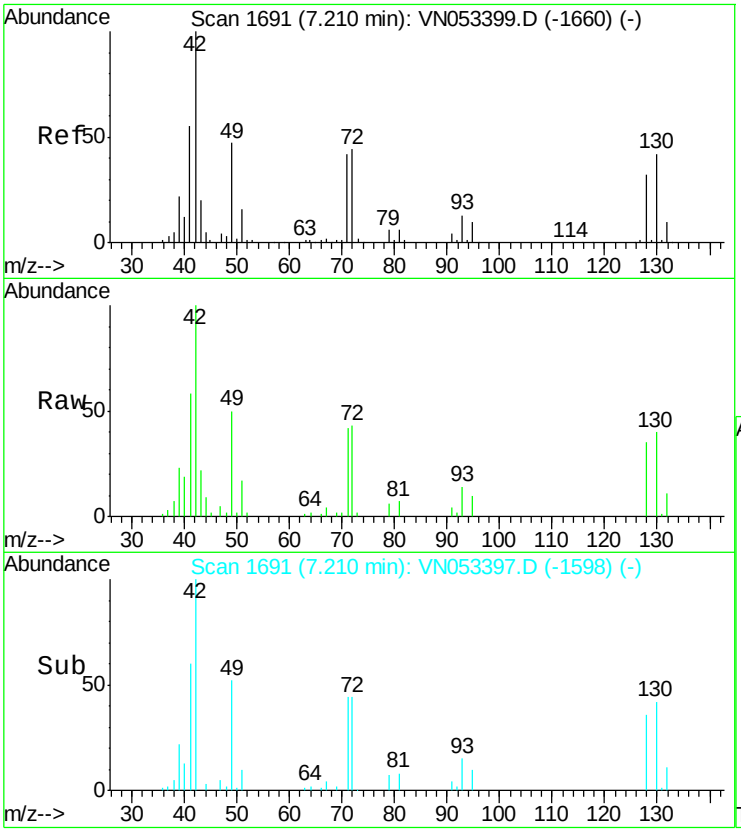


#28
Bromochloromethane
Concen: 4.910 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Tgt Ion: 49 Resp: 34458

Ion	Ratio	Lower	Upper
49	100		
129	1.3	0.0	3.8
130	80.8	65.4	98.0



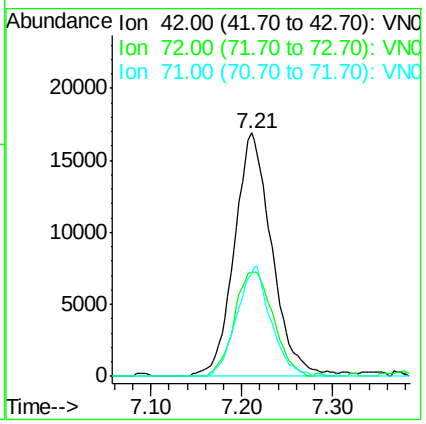


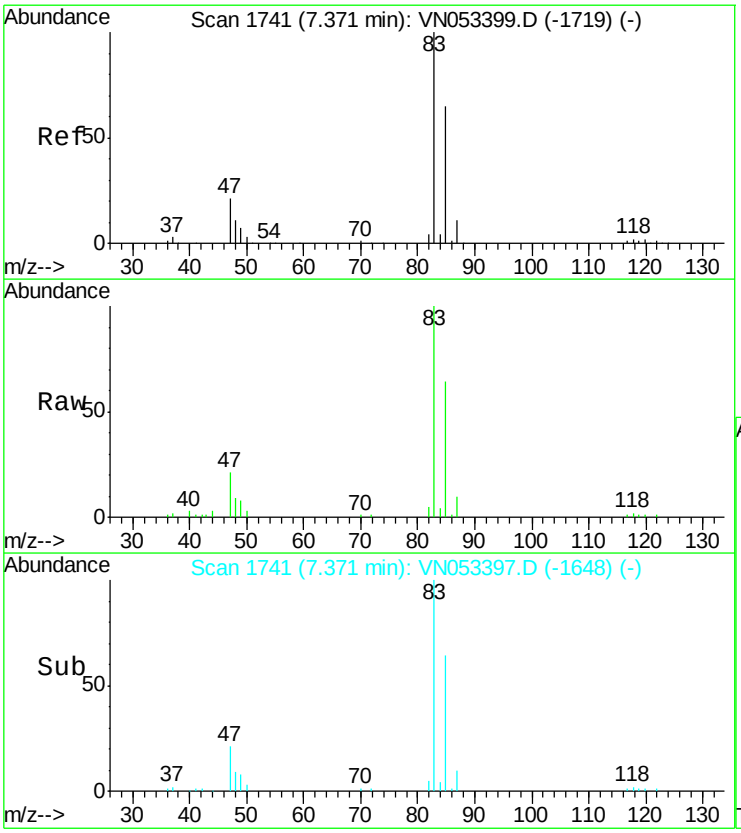
#29
Tetrahydrofuran
Concen: 23.249 ug/l
RT: 7.21 min Scan# 1691
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 42 Resp: 48277

Ion	Ratio	Lower	Upper
42	100		
72	44.4	35.6	53.4
71	41.0	33.8	50.8

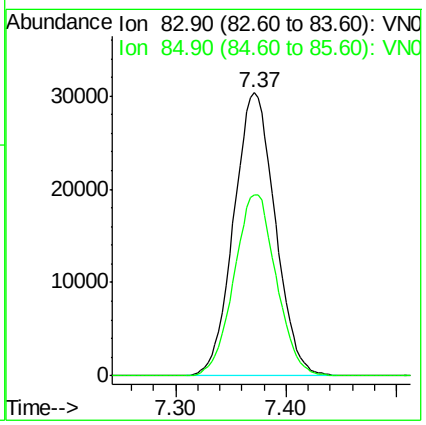


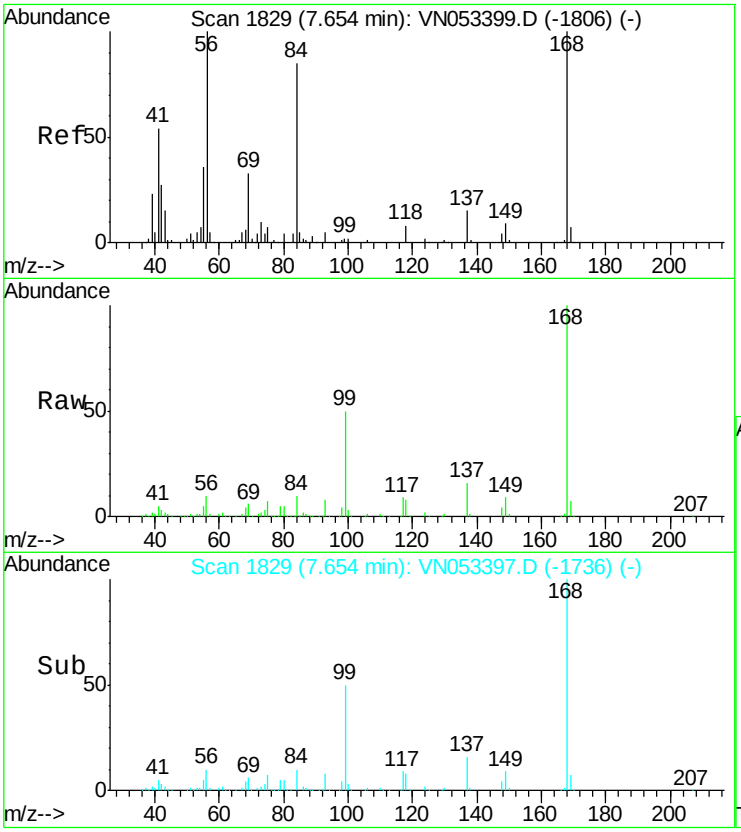


#30
Chloroform
Concen: 5.088 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Tgt Ion: 83 Resp: 78969

Ion	Ratio	Lower	Upper
83	100		
85	64.1	51.3	76.9



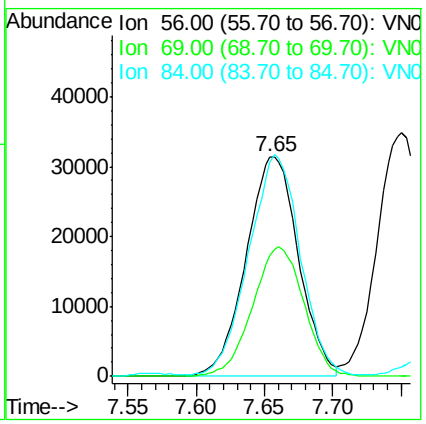


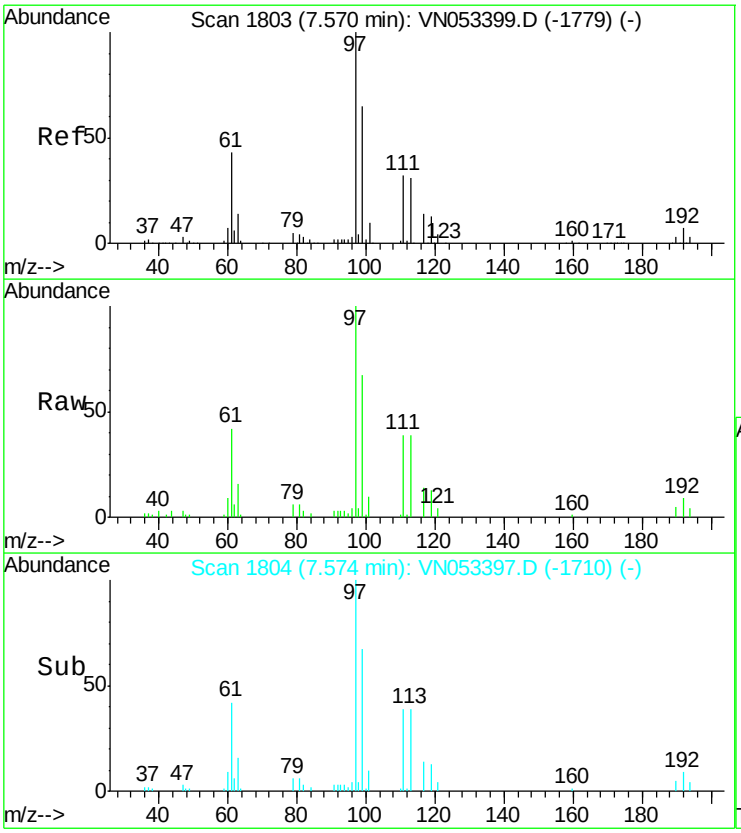
#31
Cyclohexane
Concen: 5.186 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 83506

Ion	Ratio	Lower	Upper
56	100		
69	55.1	26.7	40.1#
84	96.8	68.2	102.4

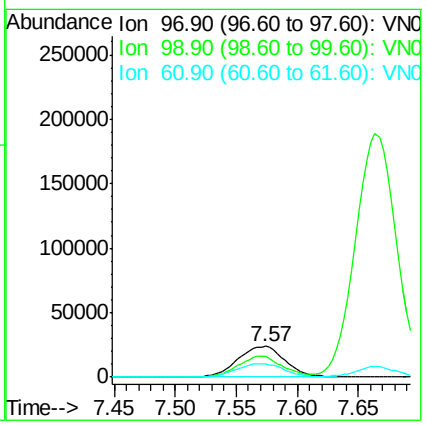


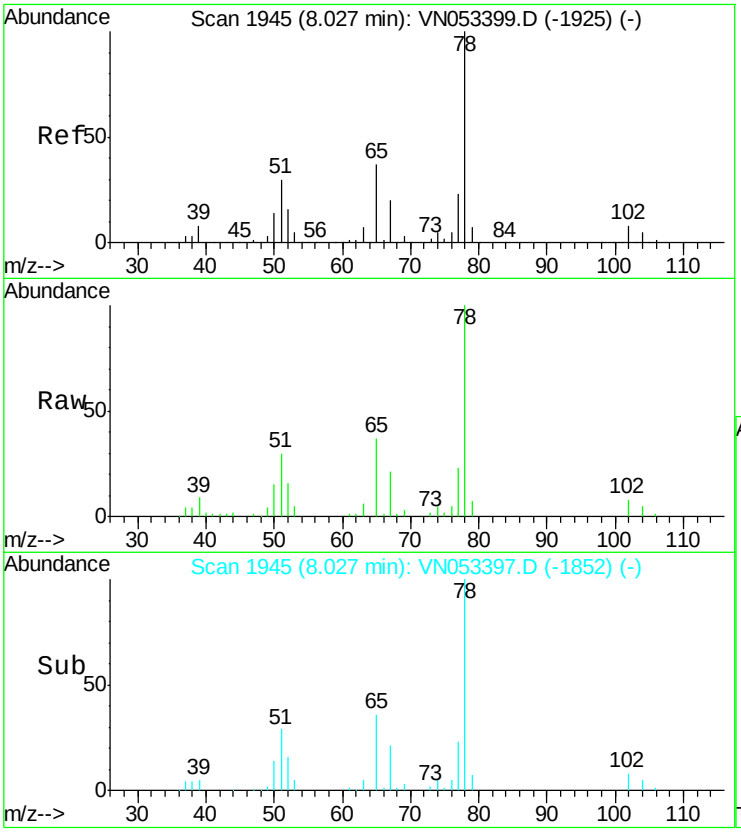


#32
1,1,1-Trichloroethane
Concen: 4.847 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Tgt Ion: 97 Resp: 63811

Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.6	77.4
61	43.9	34.6	52.0



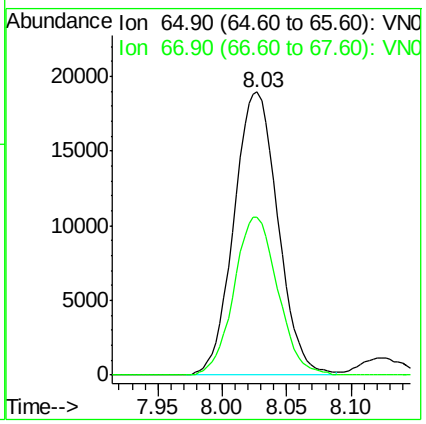


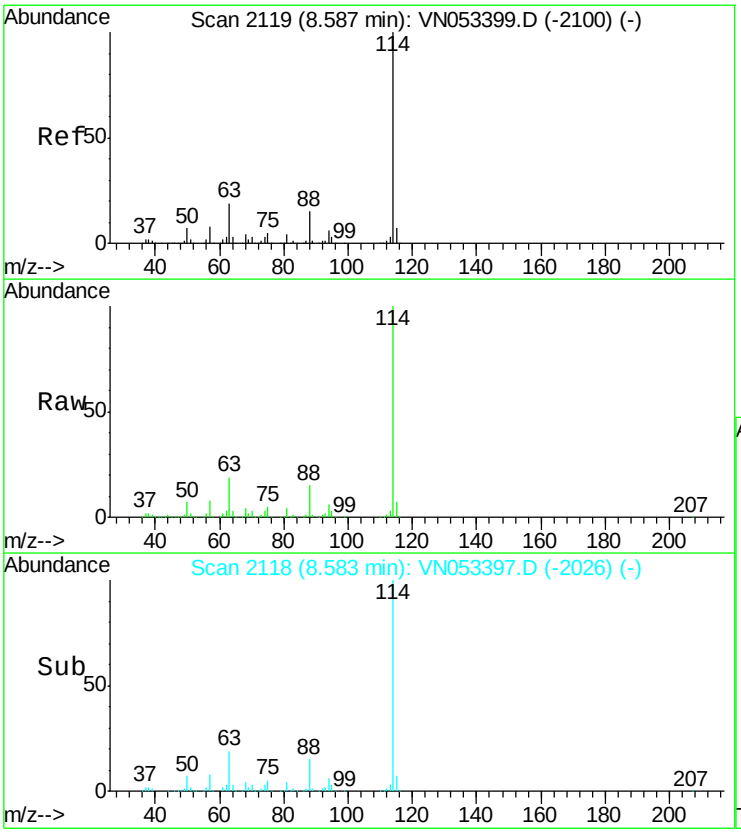
#33
1,2-Dichloroethane-d4
Concen: 4.847 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 65 Resp: 44970

Ion	Ratio	Lower	Upper
65	100		
67	55.7	0.0	111.0

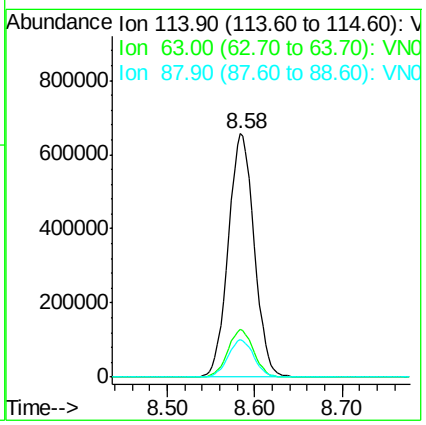


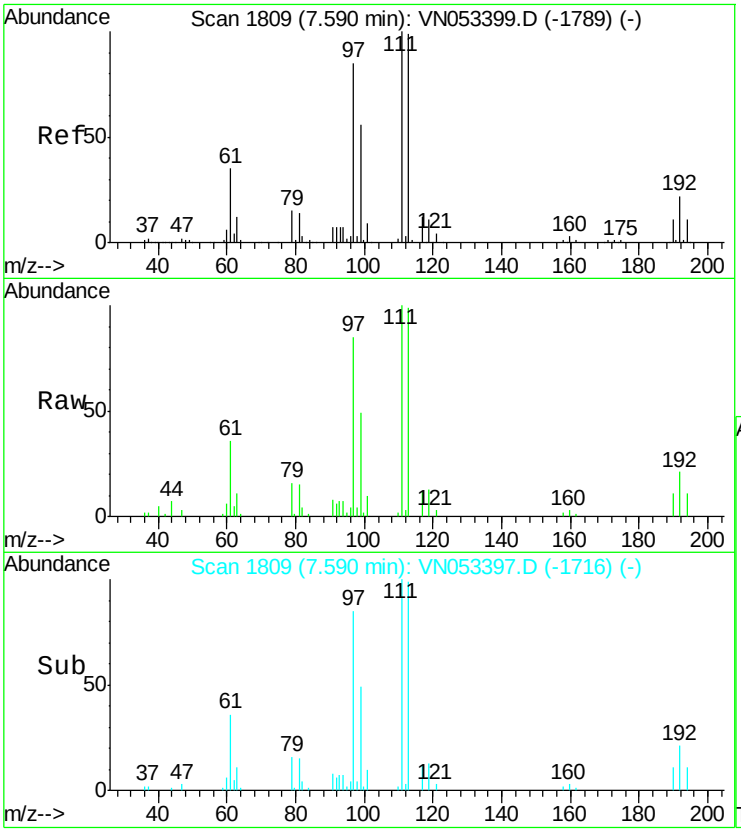


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.58 min Scan# 2118
Delta R.T. -0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Tgt Ion:114 Resp: 1348063

Ion	Ratio	Lower	Upper
114	100		
63	19.4	0.0	39.0
88	15.4	0.0	30.8



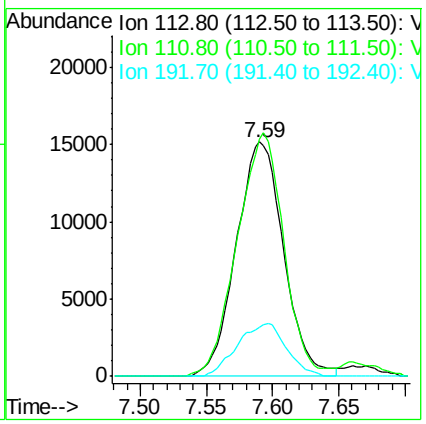


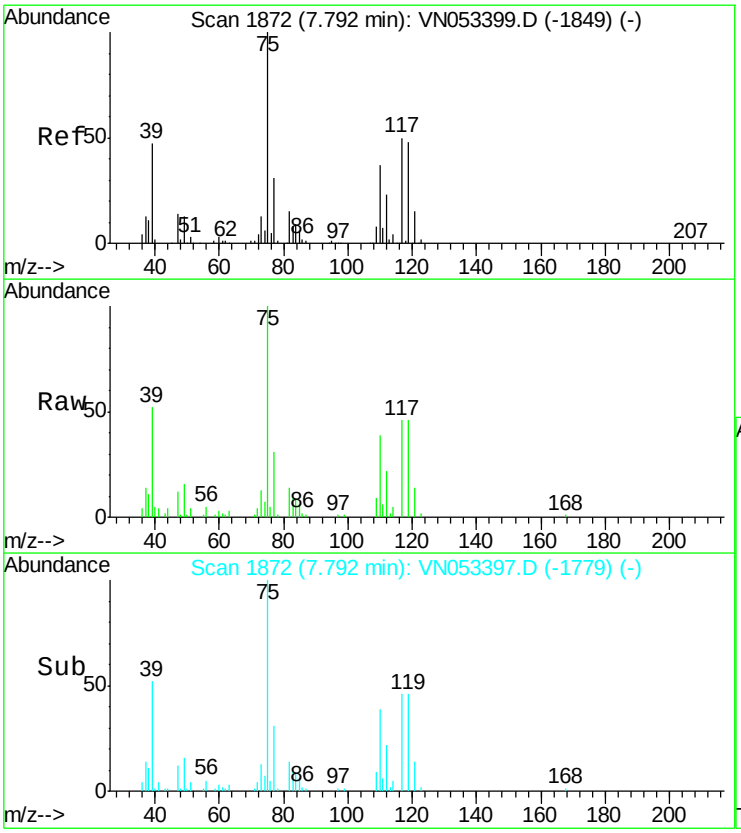
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:113 Resp: 37772

Ion	Ratio	Lower	Upper
113	100		
111	101.5	81.4	122.2
192	23.2	17.9	26.9

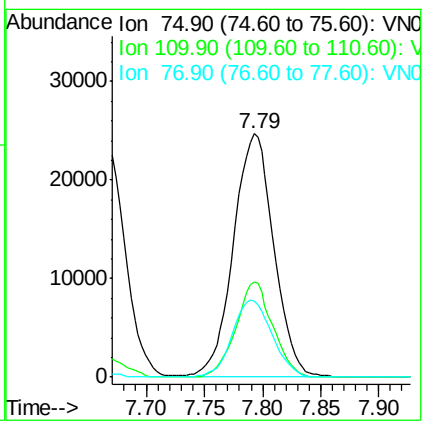


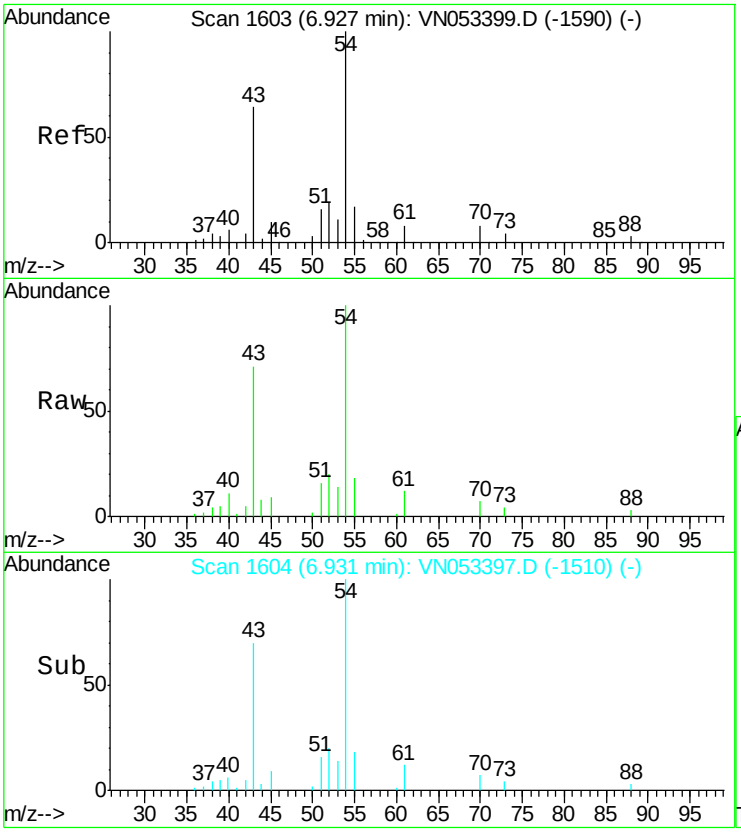


#36
1,1-Dichloropropene
Concen: 4.874 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Tgt Ion: 75 Resp: 59832

Ion	Ratio	Lower	Upper
75	100		
110	35.5	18.4	55.0
77	30.9	25.3	37.9



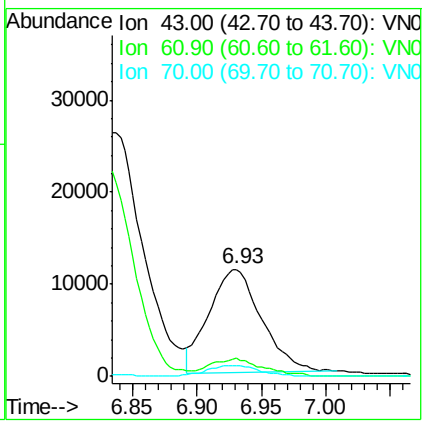


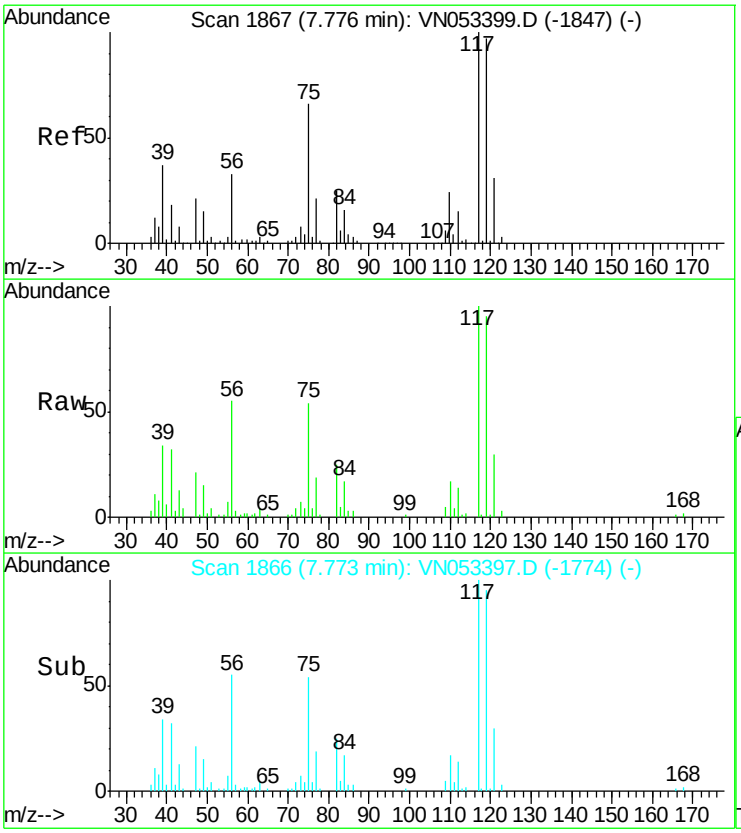
#37
Ethyl Acetate
Concen: 4.492 ug/l
RT: 6.93 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 31992

Ion	Ratio	Lower	Upper
43	100		
61	16.7	11.9	17.9
70	10.4	8.6	13.0

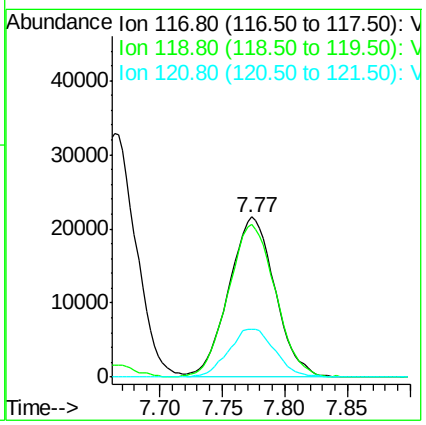


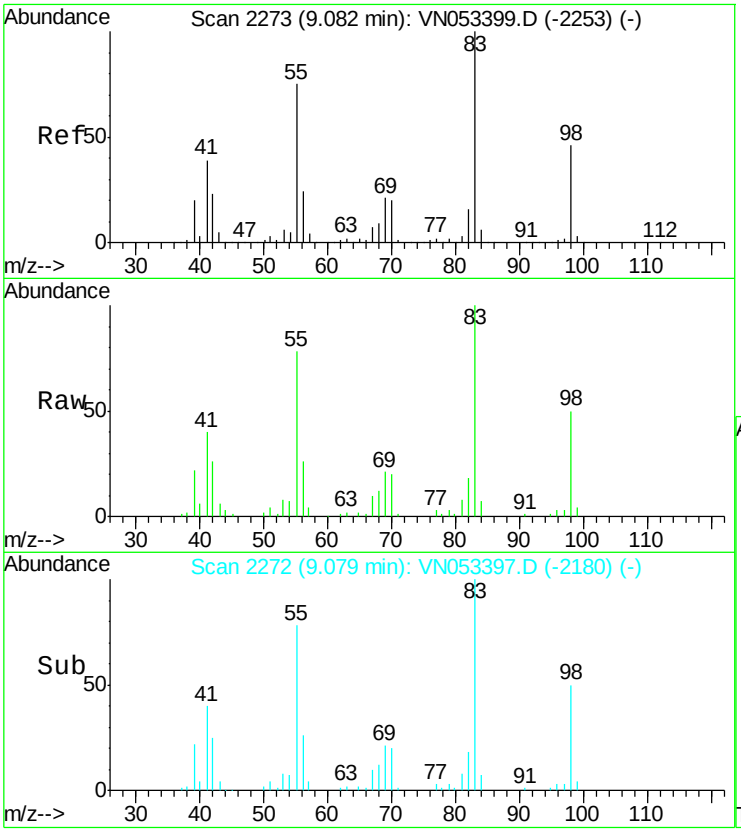


#38
Carbon Tetrachloride
Concen: 4.760 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. -0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Tgt Ion:117 Resp: 55320

Ion	Ratio	Lower	Upper
117	100		
119	94.4	76.6	115.0
121	29.8	25.0	37.4



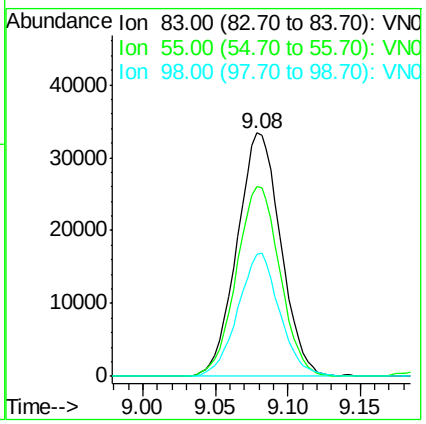


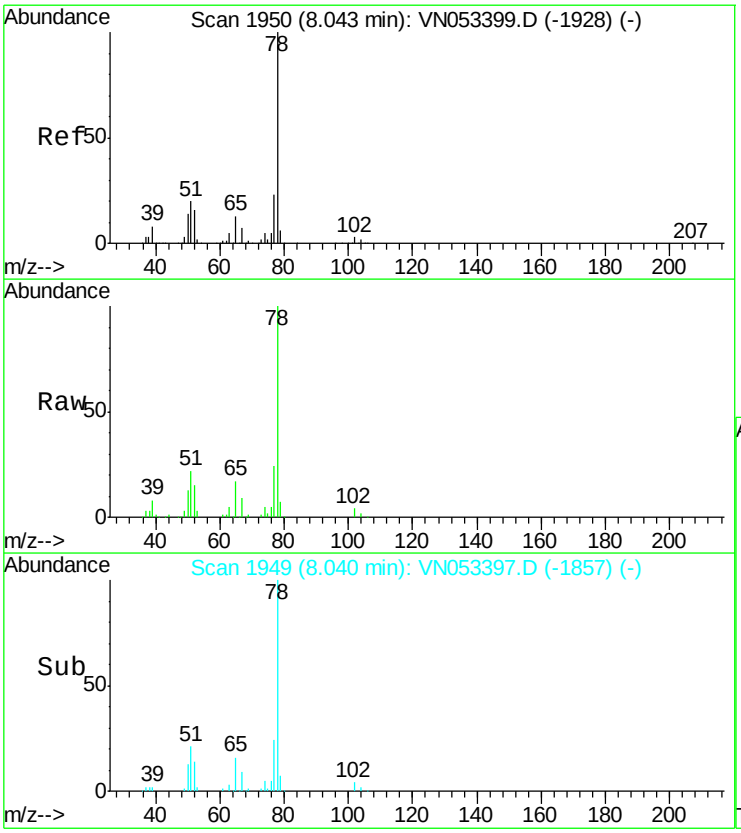
#39
Methylcyclohexane
Concen: 4.603 ug/l
RT: 9.08 min Scan# 2272
Delta R.T. -0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 83 Resp: 69852

Ion	Ratio	Lower	Upper
83	100		
55	78.1	60.1	90.1
98	49.9	36.7	55.1

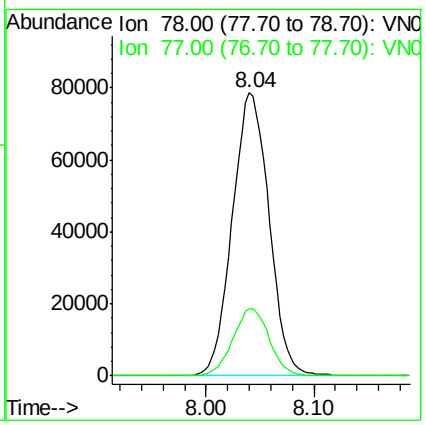


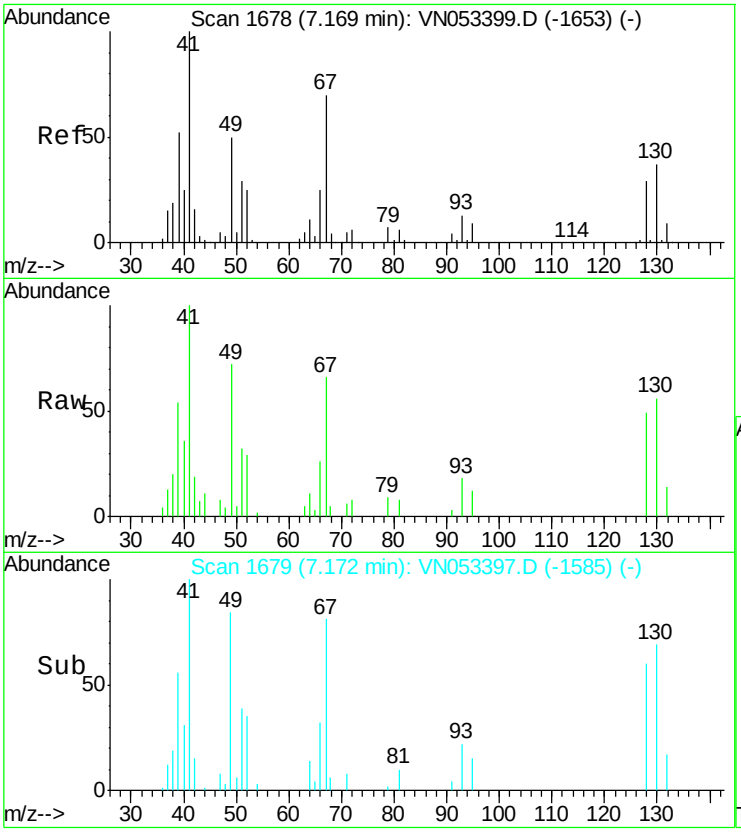


#40
Benzene
Concen: 4.985 ug/l
RT: 8.04 min Scan# 1949
Delta R.T. -0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Tgt Ion: 78 Resp: 185979

Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.0	28.4



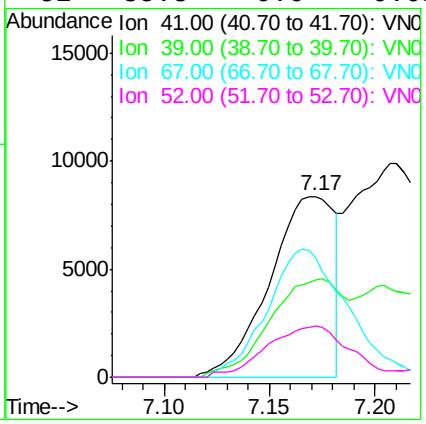


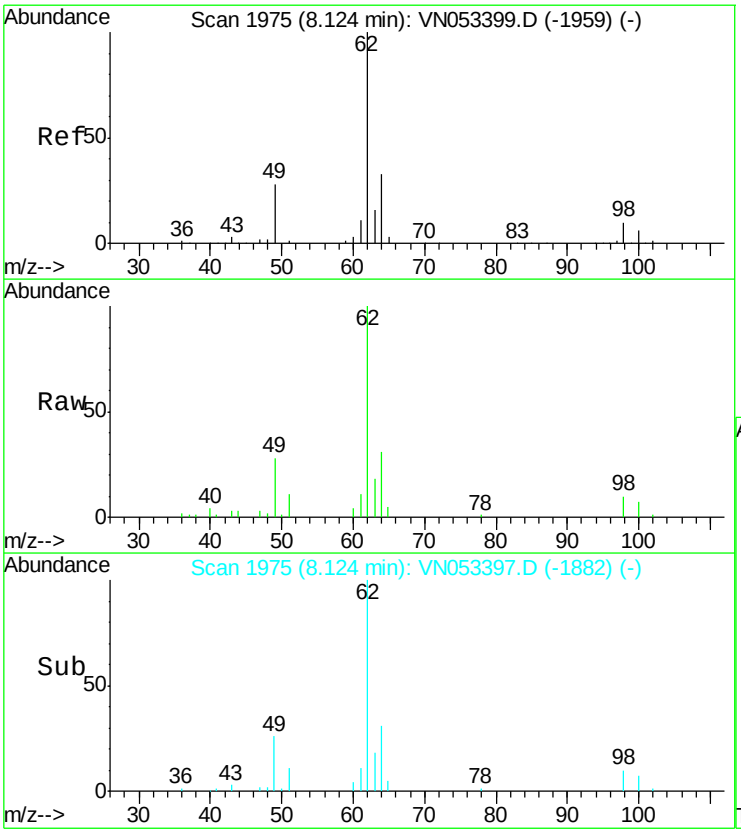
#41
Methacrylonitrile
Concen: 4.049 ug/l
RT: 7.17 min Scan# 1679
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 41 Resp: 17832

Ion	Ratio	Lower	Upper
41	100		
39	62.5	0.0	0.0#
67	87.4	0.0	0.0#
52	35.8	0.0	0.0#

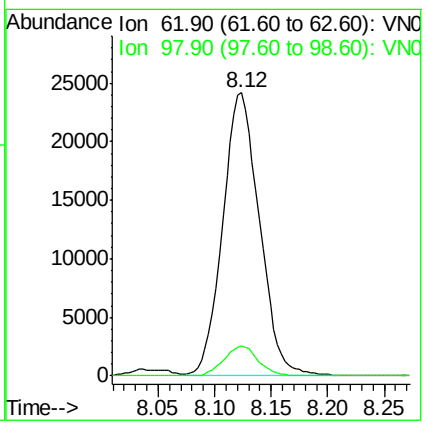


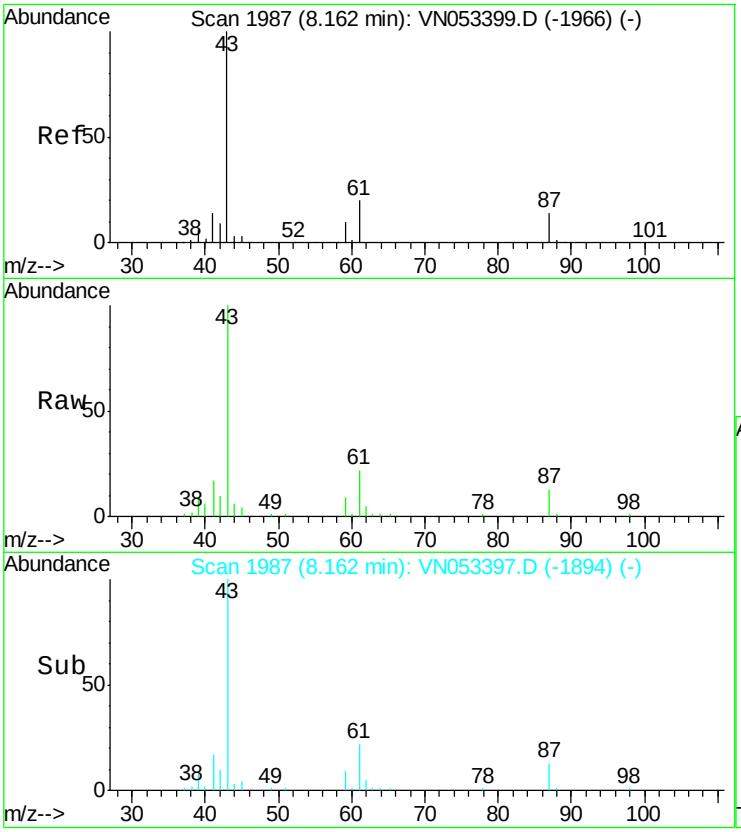


#42
1,2-Dichloroethane
Concen: 5.041 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Tgt Ion: 62 Resp: 54793

Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	20.2



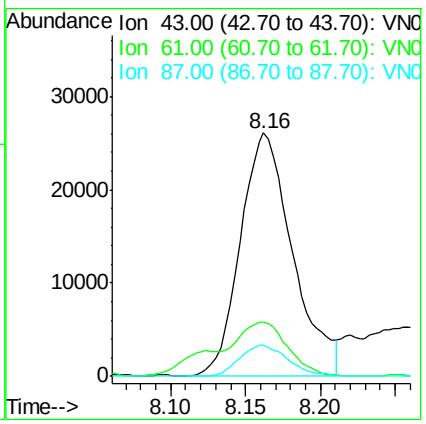


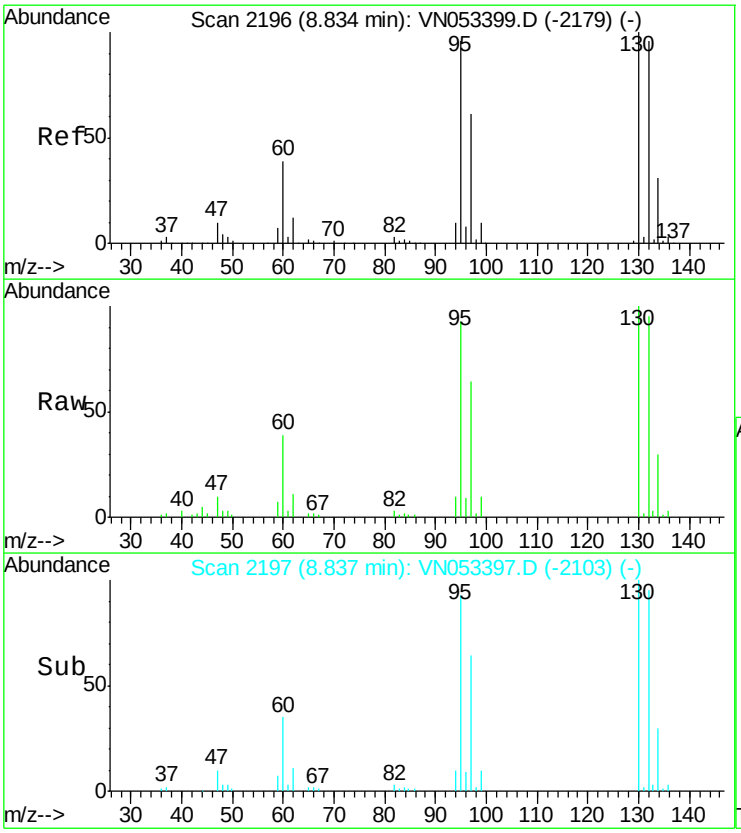
#43
Isopropyl Acetate
Concen: 4.796 ug/l
RT: 8.16 min Scan# 1987
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 63607

Ion	Ratio	Lower	Upper
43	100		
61	22.0	23.3	34.9#
87	11.7	10.8	16.2

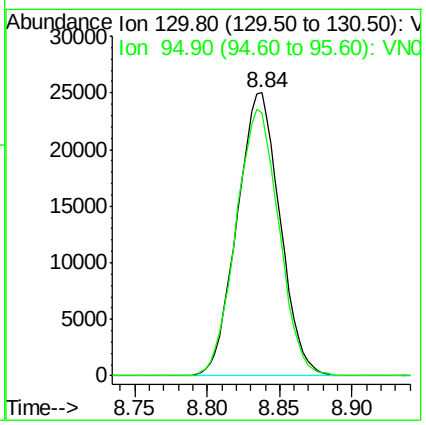


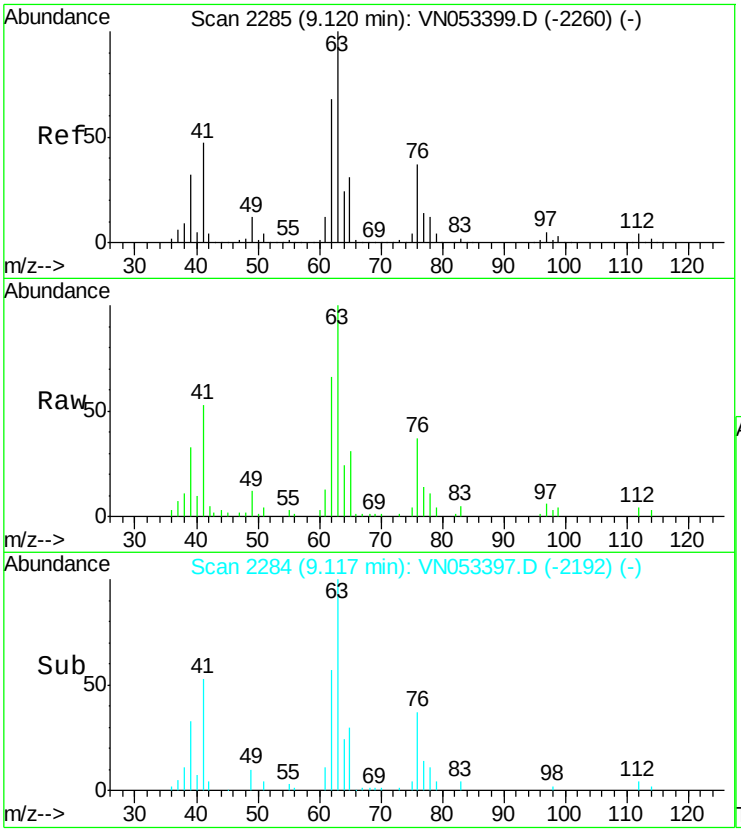


#44
Trichloroethene
Concen: 4.980 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Tgt Ion:130 Resp: 51526

Ion	Ratio	Lower	Upper
130	100		
95	92.9	0.0	191.8



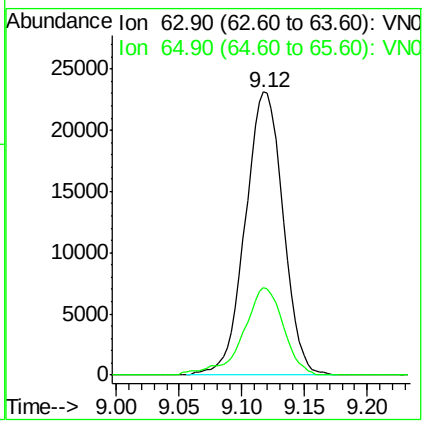


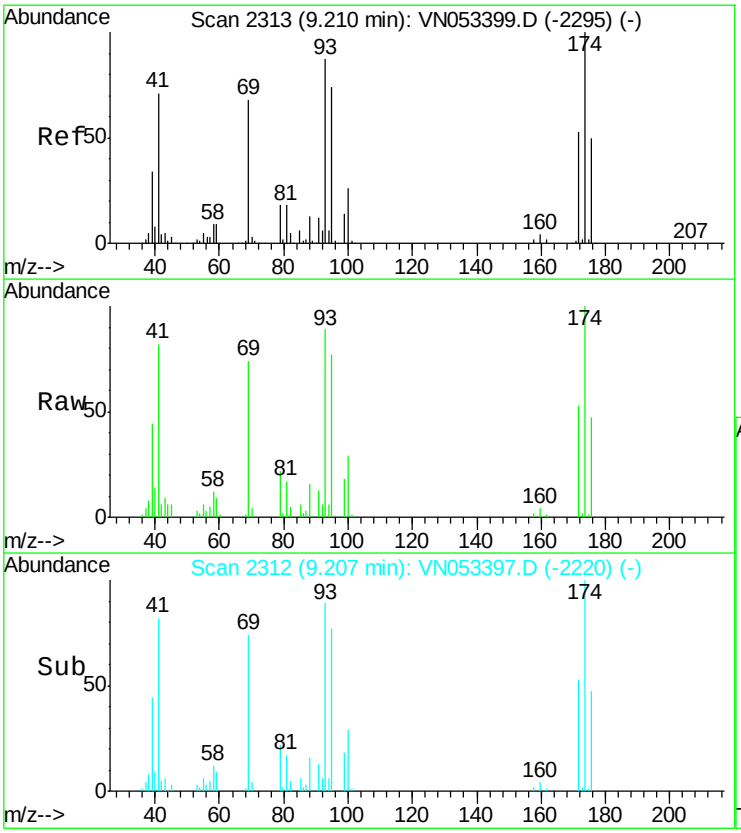
#45
1,2-Dichloropropane
Concen: 4.930 ug/l
RT: 9.12 min Scan# 2284
Delta R.T. -0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 48712

Ion	Ratio	Lower	Upper
63	100		
65	31.1	25.0	37.6

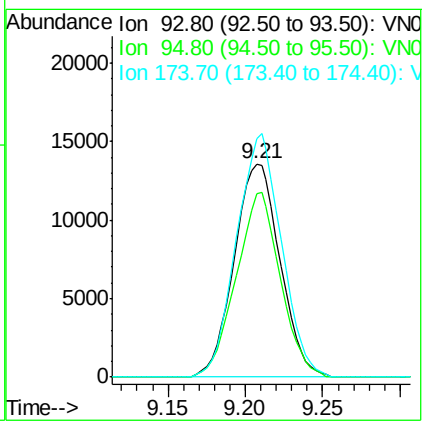


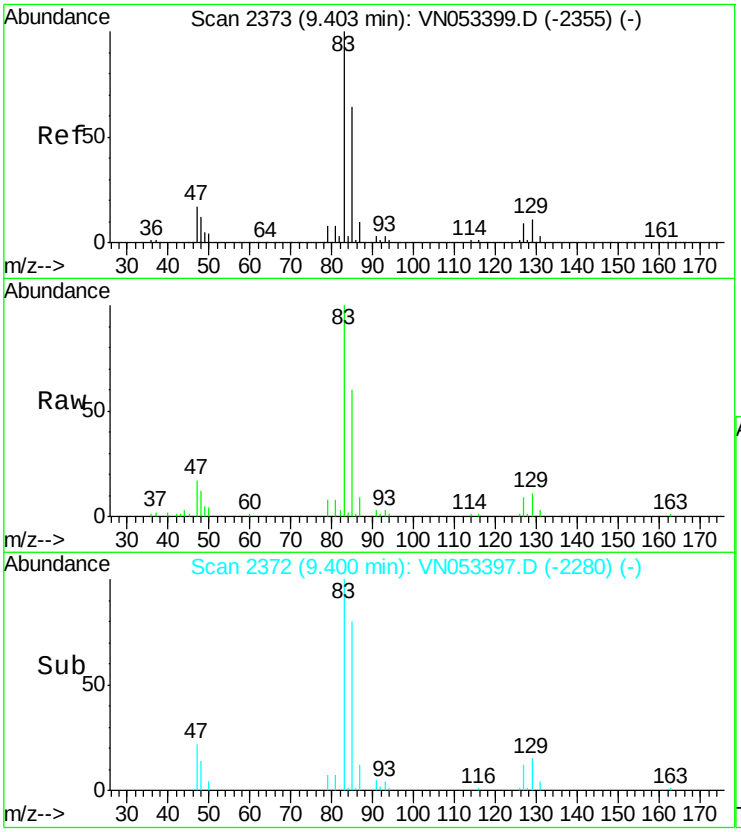


#46
Dibromomethane
Concen: 4.933 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. -0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Tgt Ion: 93 Resp: 28007

Ion	Ratio	Lower	Upper
93	100		
95	83.4	66.6	100.0
174	111.6	91.4	137.0



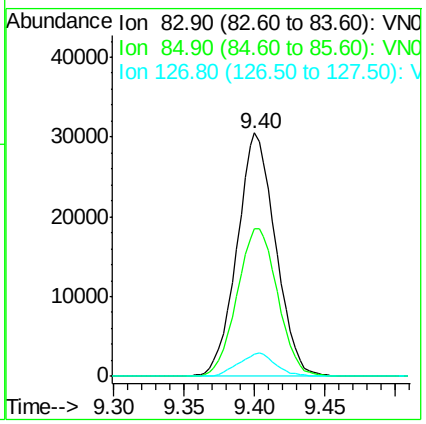


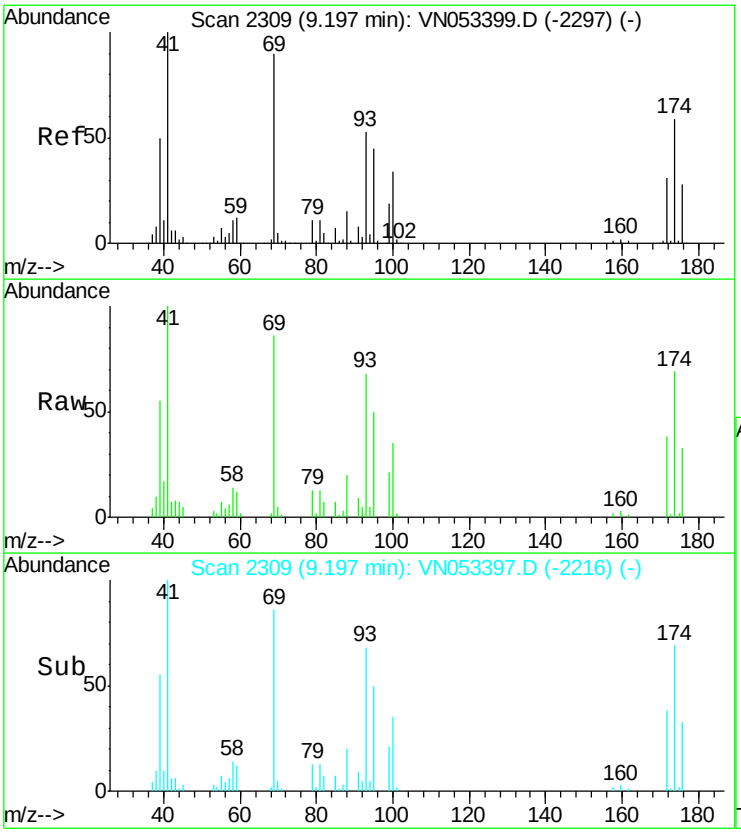
#47
Bromodichloromethane
Concen: 4.879 ug/l
RT: 9.40 min Scan# 2372
Delta R.T. -0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 58256

Ion	Ratio	Lower	Upper
83	100		
85	60.5	51.7	77.5
127	9.0	7.0	10.6

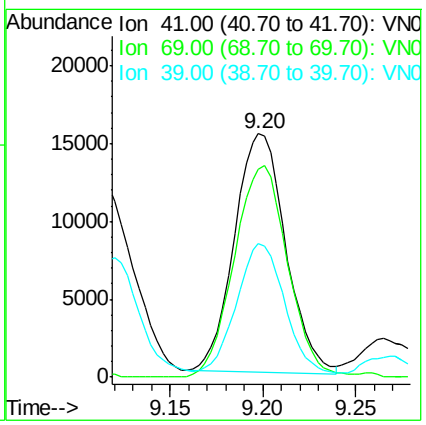


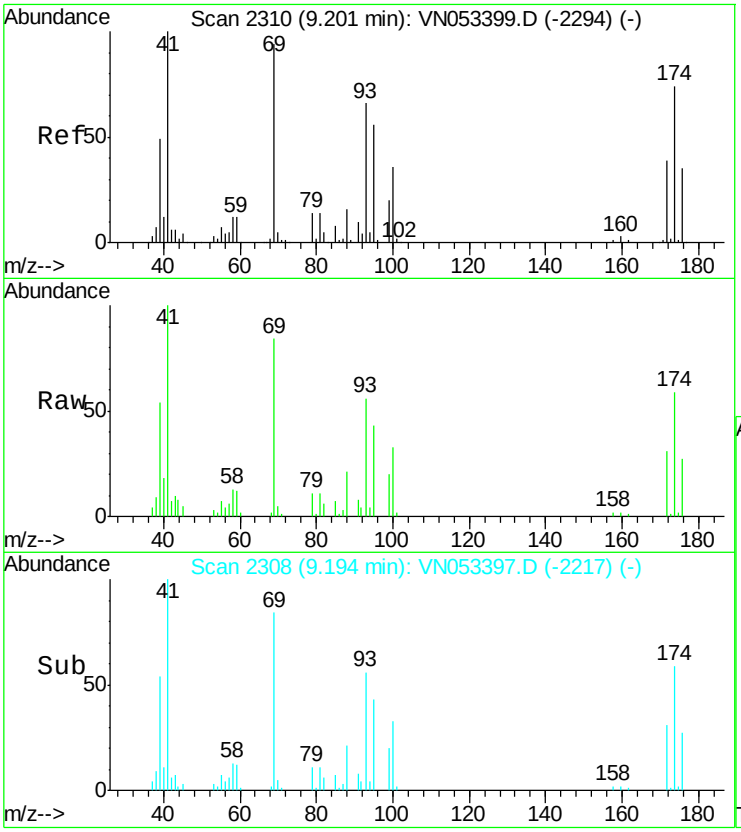


#48
Methyl methacrylate
Concen: 4.527 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Tgt Ion: 41 Resp: 29684

Ion	Ratio	Lower	Upper
41	100		
69	92.1	73.5	110.3
39	50.9	41.6	62.4



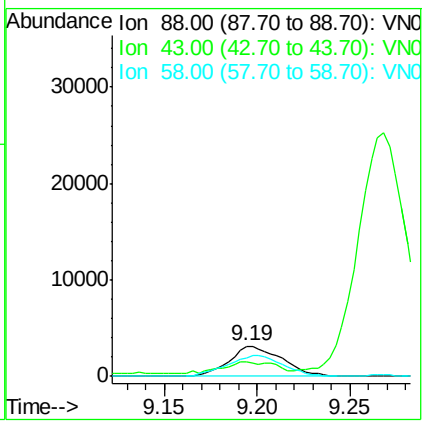


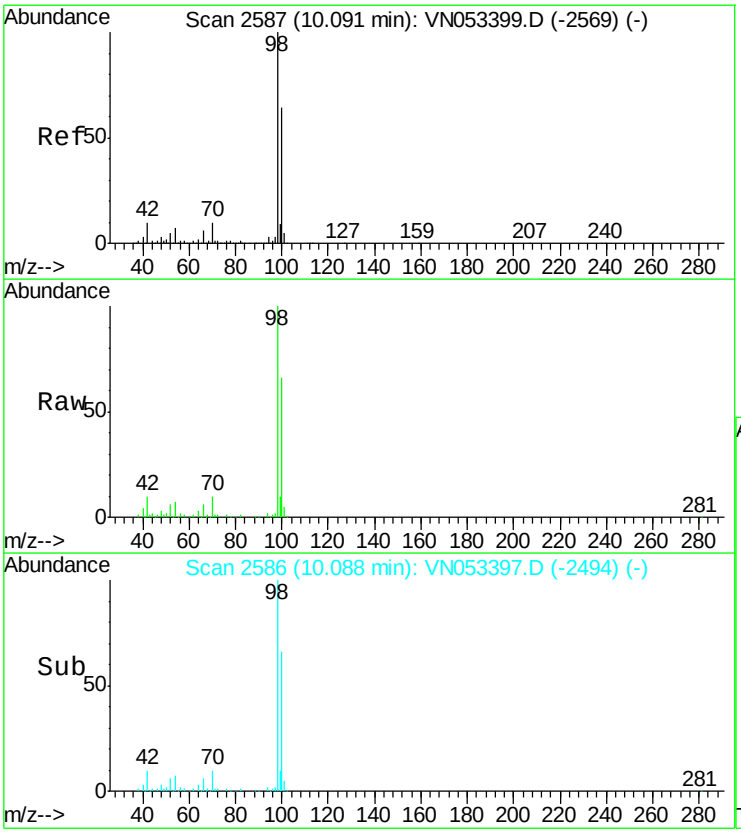
#49
1,4-Dioxane
Concen: 96.450 ug/l
RT: 9.19 min Scan# 2308
Delta R.T. -0.01 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 88 Resp: 6177

Ion	Ratio	Lower	Upper
88	100		
43	26.1	26.2	39.4#
58	72.9	55.5	83.3

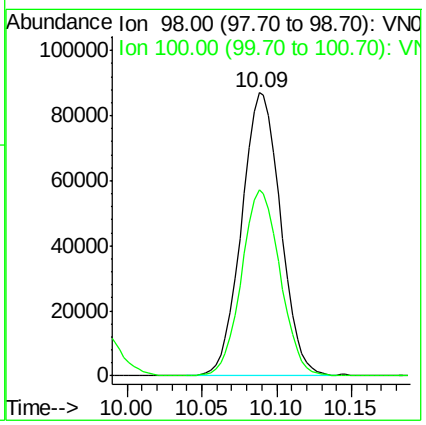


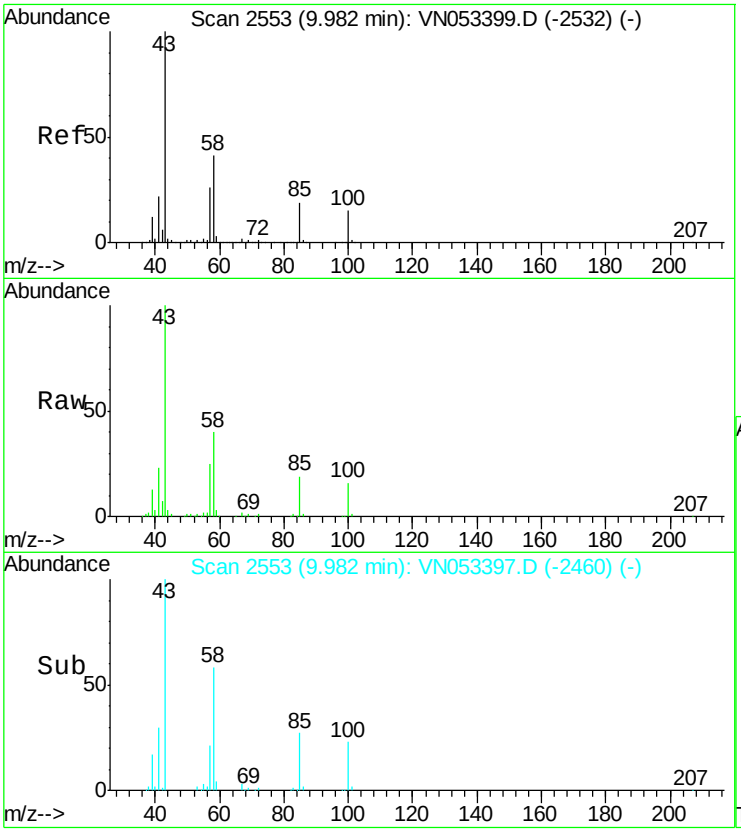


#50
Toluene-d8
Concen: 96.450 ug/l
RT: 10.09 min Scan# 2586
Delta R.T. -0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Tgt Ion: 98 Resp: 158278

Ion	Ratio	Lower	Upper
98	100		
100	65.1	51.5	77.3



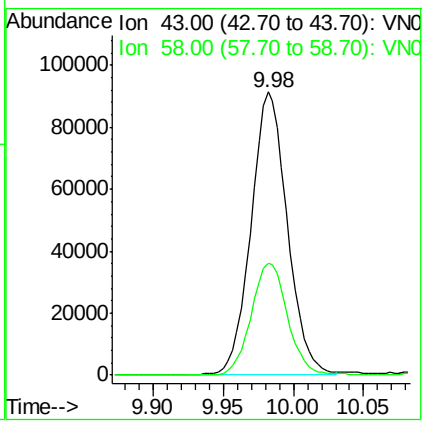


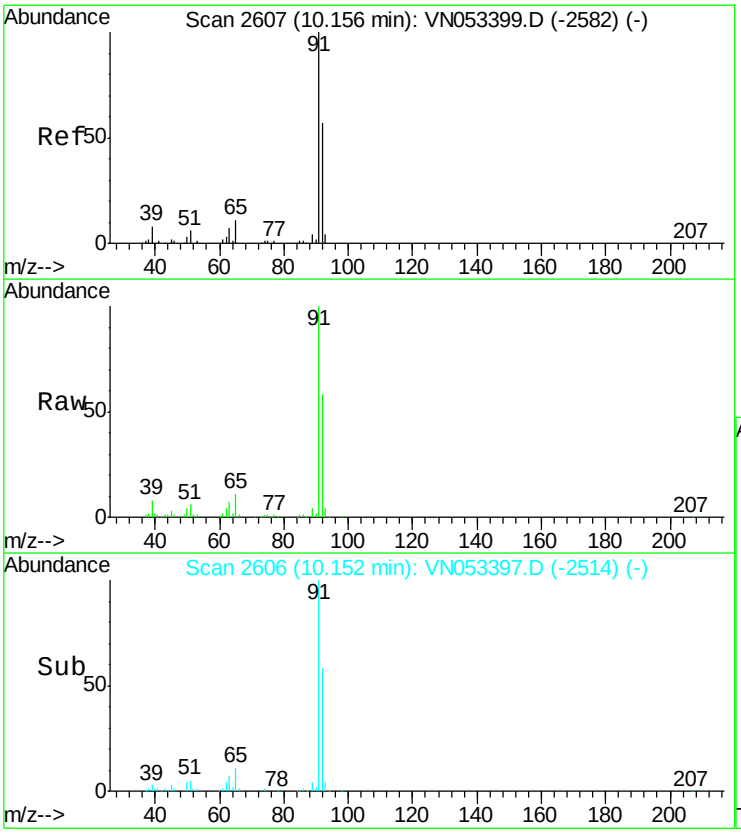
#51
4-Methyl-2-Pentanone
Concen: 23.481 ug/l
RT: 9.98 min Scan# 2553
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 162802

Ion	Ratio	Lower	Upper
43	100		
58	40.2	32.7	49.1

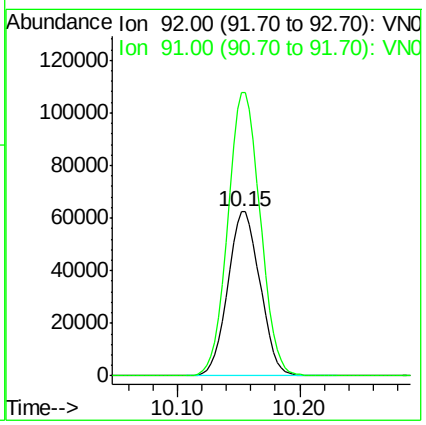


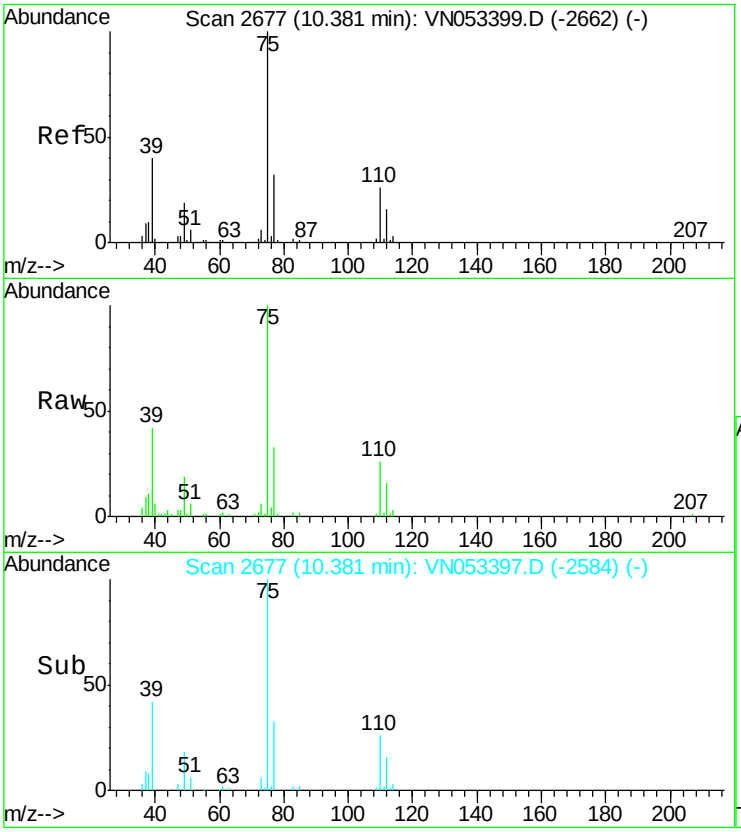


#52
Toluene
Concen: 4.967 ug/l
RT: 10.15 min Scan# 2606
Delta R.T. -0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Tgt Ion: 92 Resp: 115047

Ion	Ratio	Lower	Upper
92	100		
91	173.1	138.6	208.0



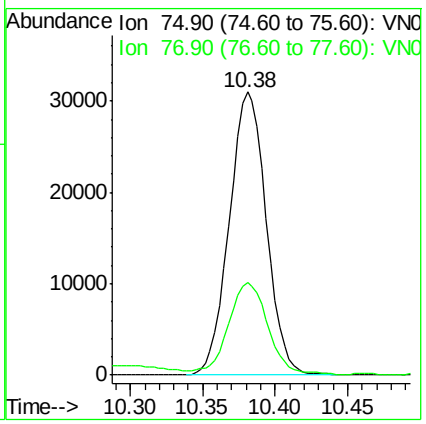


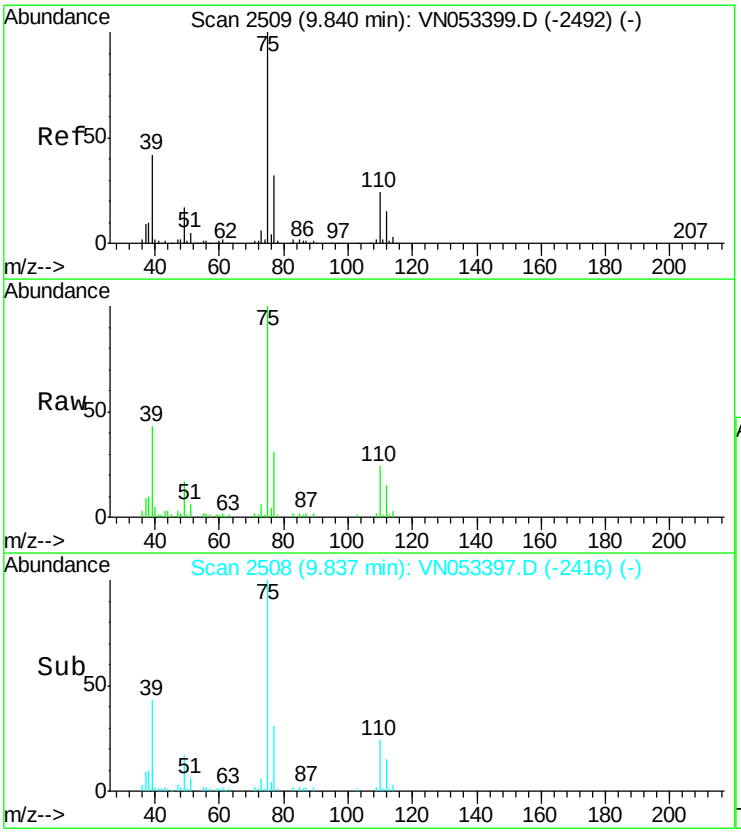
#53
t-1,3-Dichloropropene
Concen: 4.526 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 54774

Ion	Ratio	Lower	Upper
75	100		
77	32.6	25.0	37.4

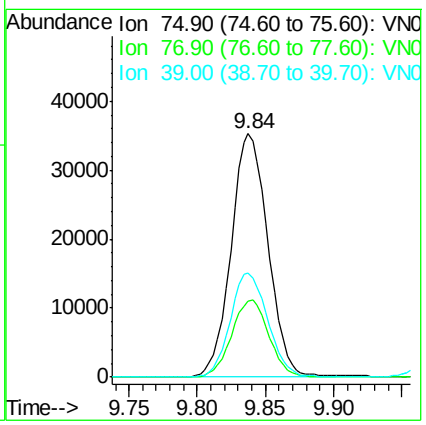


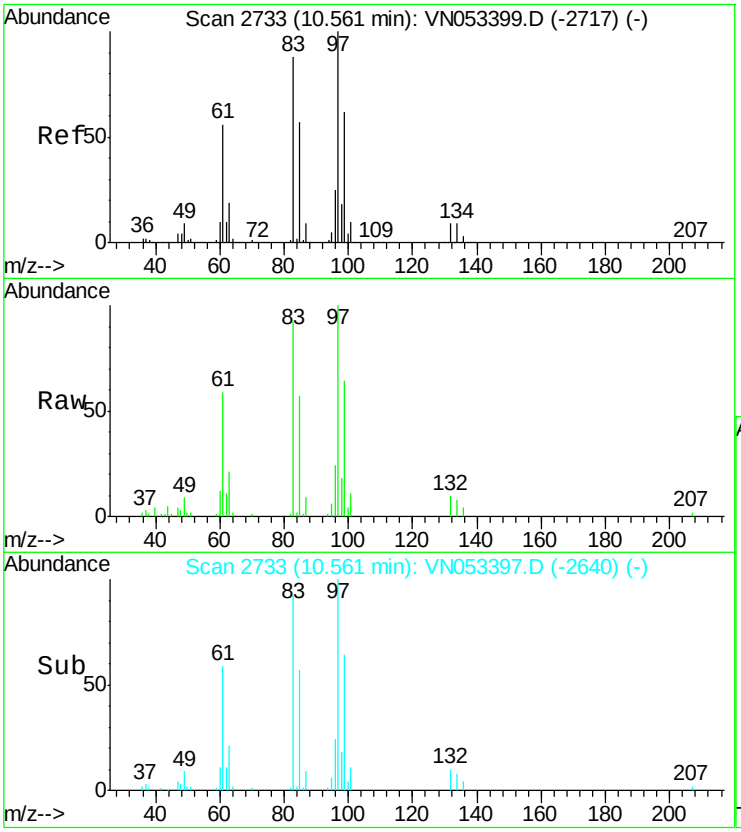


#54
cis-1,3-Dichloropropene
Concen: 4.663 ug/l
RT: 9.84 min Scan# 2508
Delta R.T. -0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Tgt Ion: 75 Resp: 66156

Ion	Ratio	Lower	Upper
75	100		
77	31.1	25.1	37.7
39	43.0	33.1	49.7



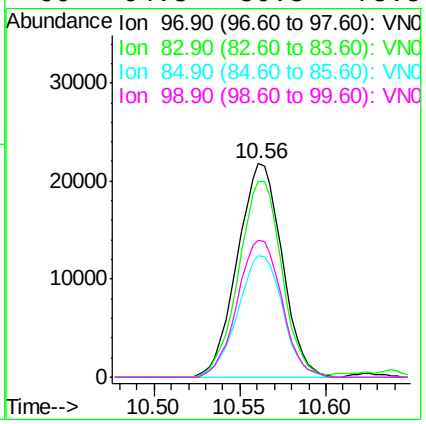


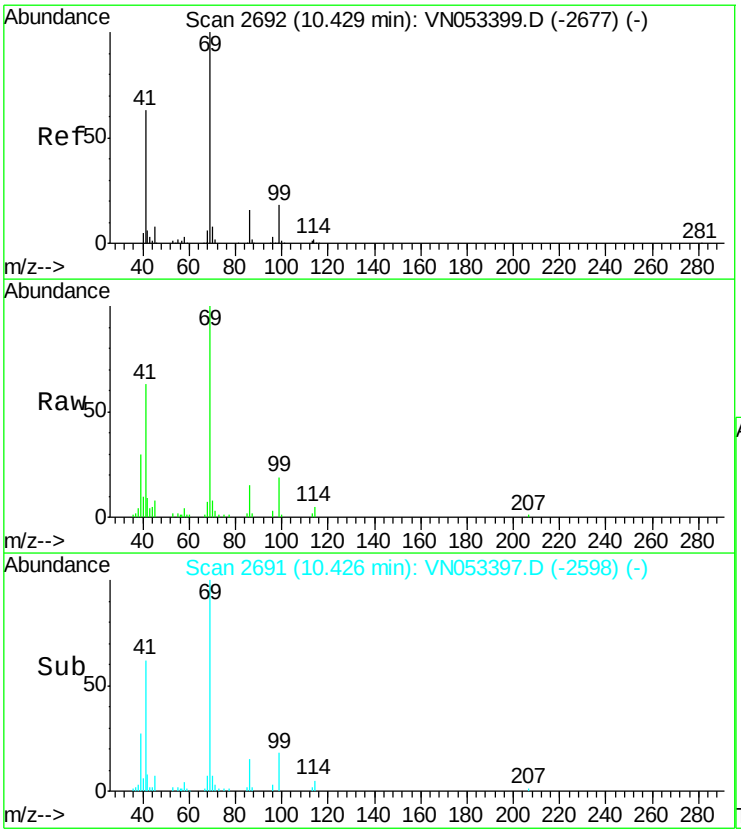
#55
1,1,2-Trichloroethane
Concen: 4.928 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 97 Resp: 39352

Ion	Ratio	Lower	Upper
97	100		
83	91.9	69.1	103.7
85	56.8	44.2	66.4
99	64.3	50.3	75.5

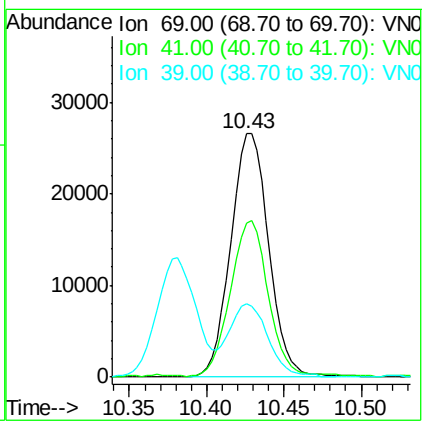


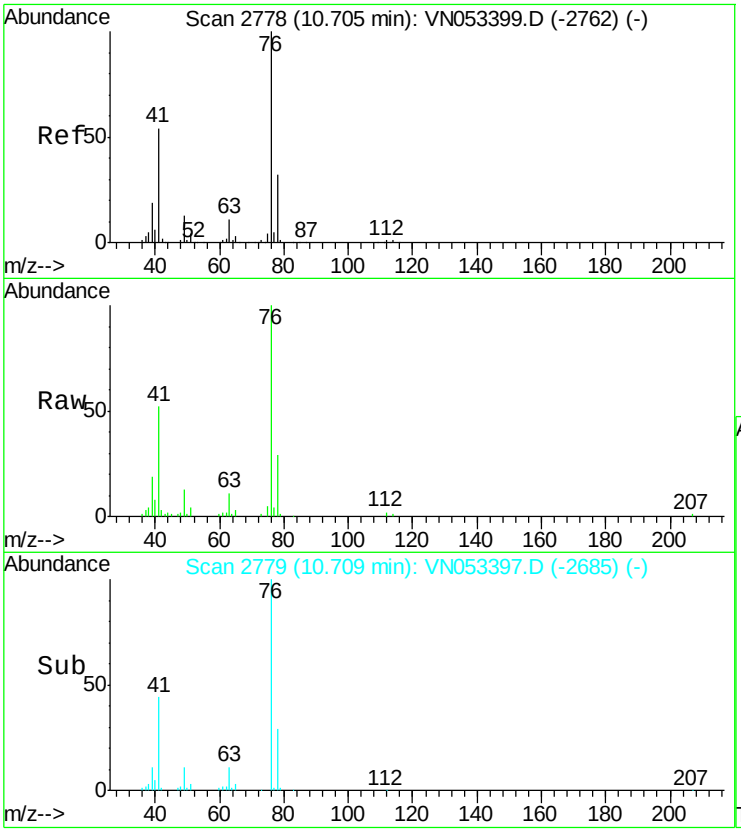


#56
Ethyl methacrylate
Concen: 5.895 ug/l
RT: 10.43 min Scan# 2691
Delta R.T. -0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Tgt Ion: 69 Resp: 45349

Ion	Ratio	Lower	Upper
69	100		
41	65.2	49.2	73.8
39	31.1	23.4	35.0



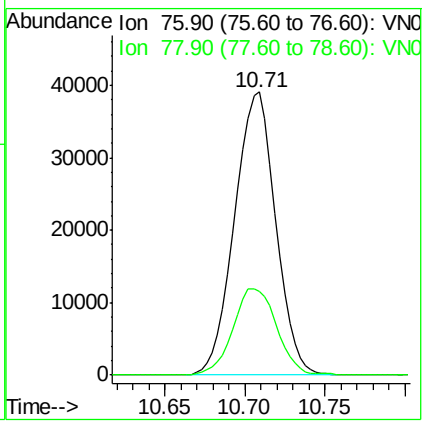


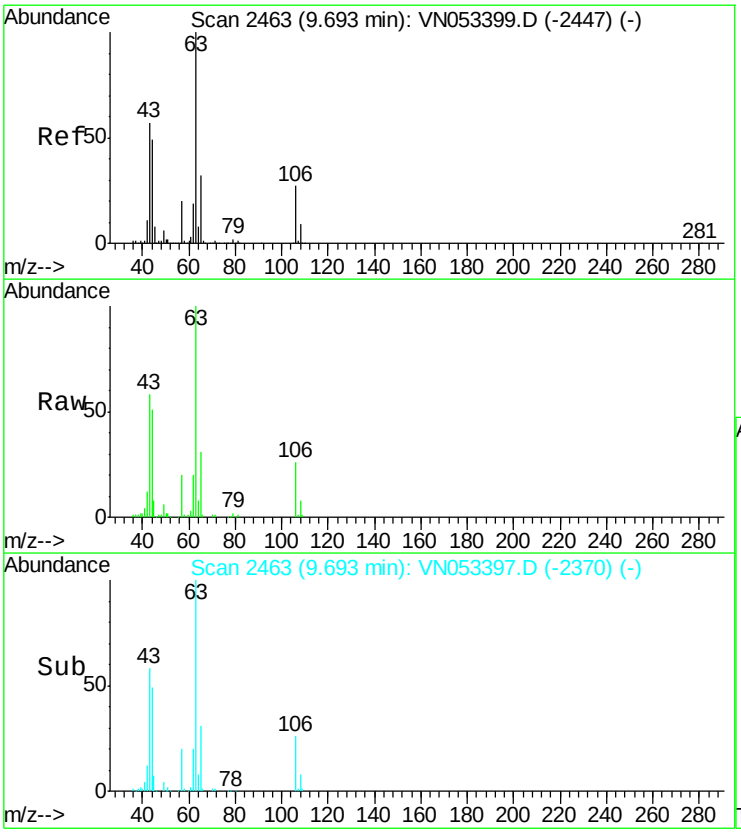
#57
1,3-Dichloropropane
Concen: 4.955 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 76 Resp: 68446

Ion	Ratio	Lower	Upper
76	100		
78	32.5	25.8	38.8

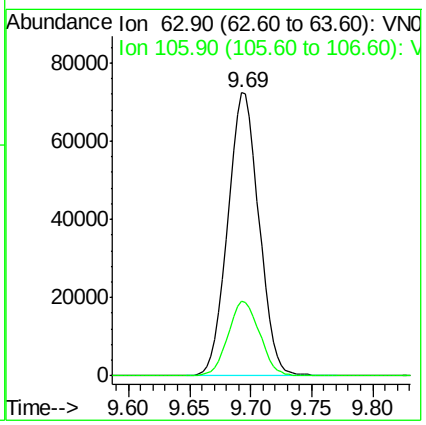


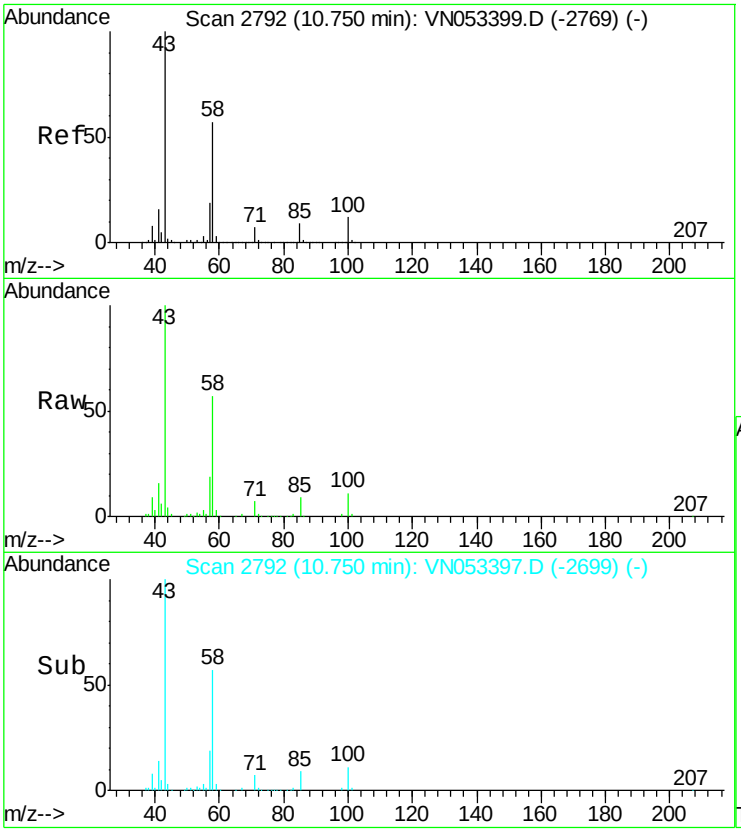


#58
2-Chloroethyl Vinyl ether
Concen: 23.103 ug/l
RT: 9.69 min Scan# 2463
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Tgt Ion: 63 Resp: 129063

Ion	Ratio	Lower	Upper
63	100		
106	26.5	21.7	32.5



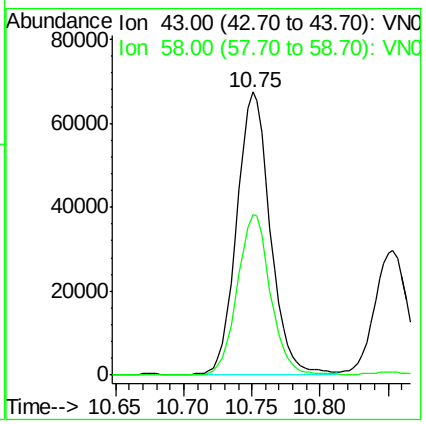


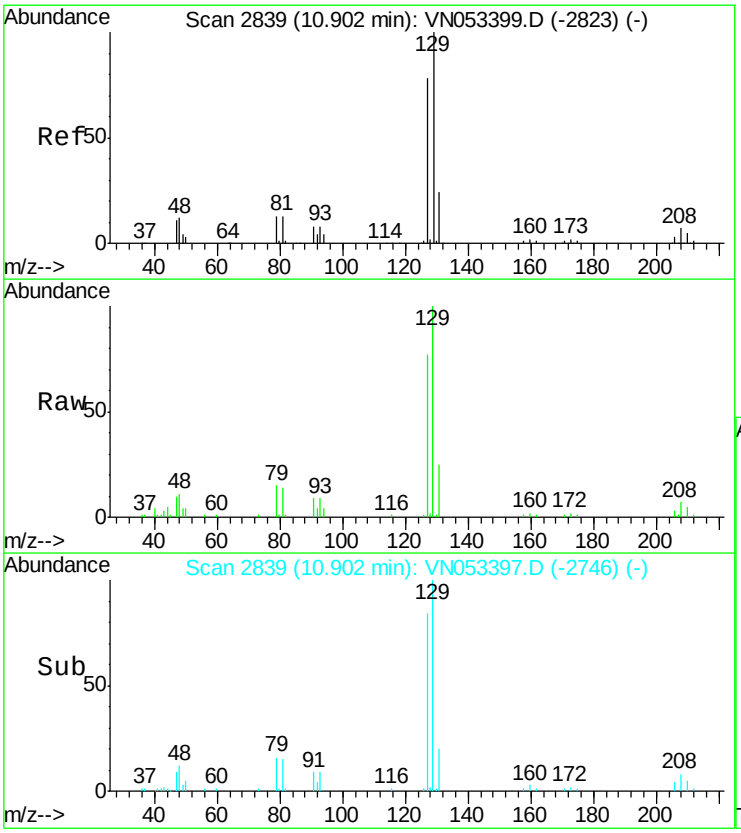
#59
2-Hexanone
Concen: 23.441 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 114088

Ion	Ratio	Lower	Upper
43	100		
58	56.6	28.3	85.0

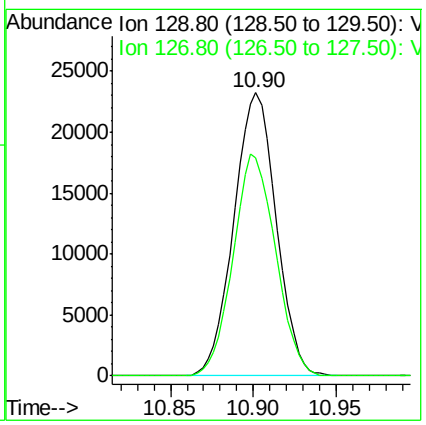


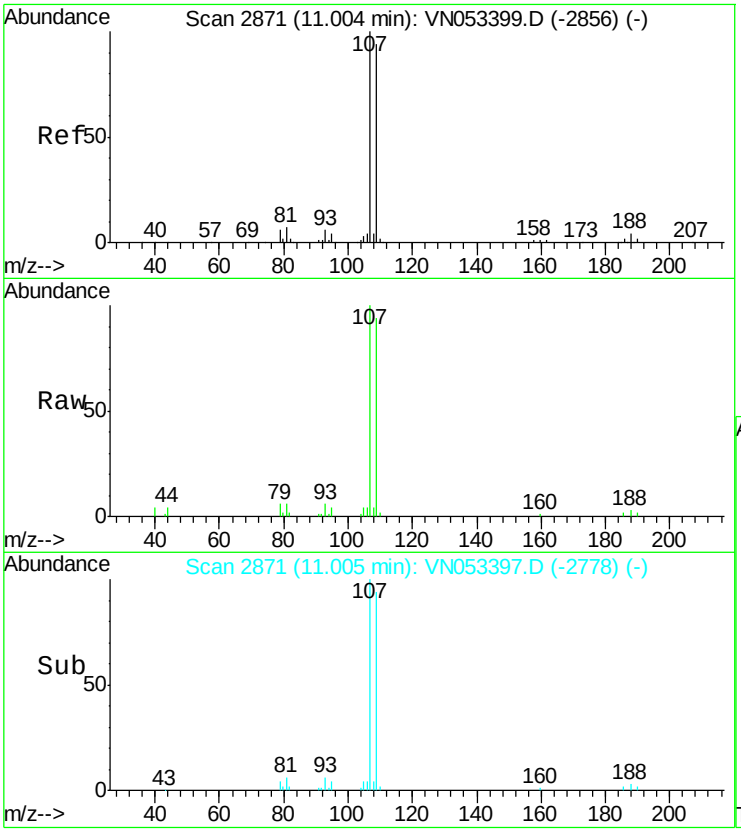


#60
Dibromochloromethane
Concen: 4.561 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Tgt Ion:129 Resp: 41310

Ion	Ratio	Lower	Upper
129	100		
127	78.3	38.4	115.2



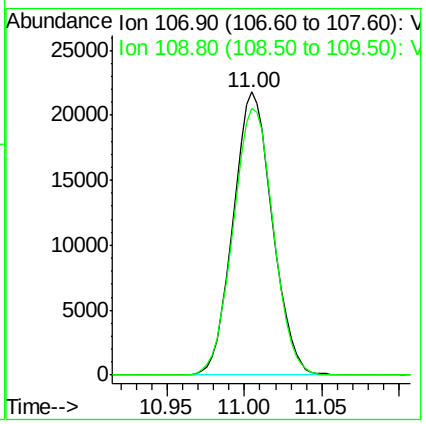


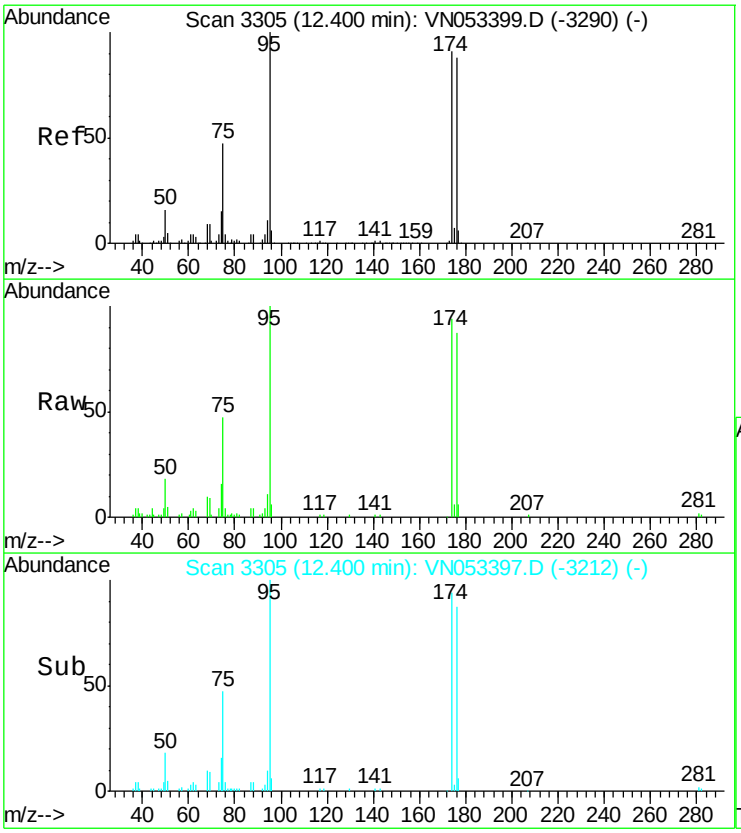
#61
1,2-Dibromoethane
Concen: 4.744 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:107 Resp: 38315

Ion	Ratio	Lower	Upper
107	100		
109	97.1	75.0	112.6

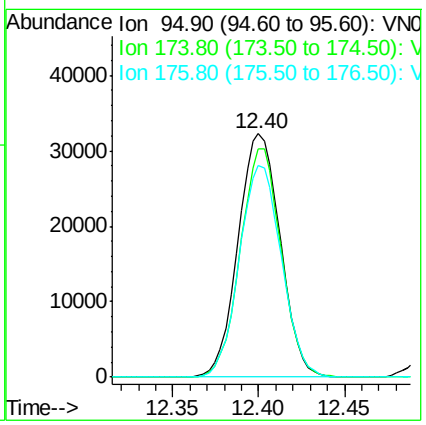


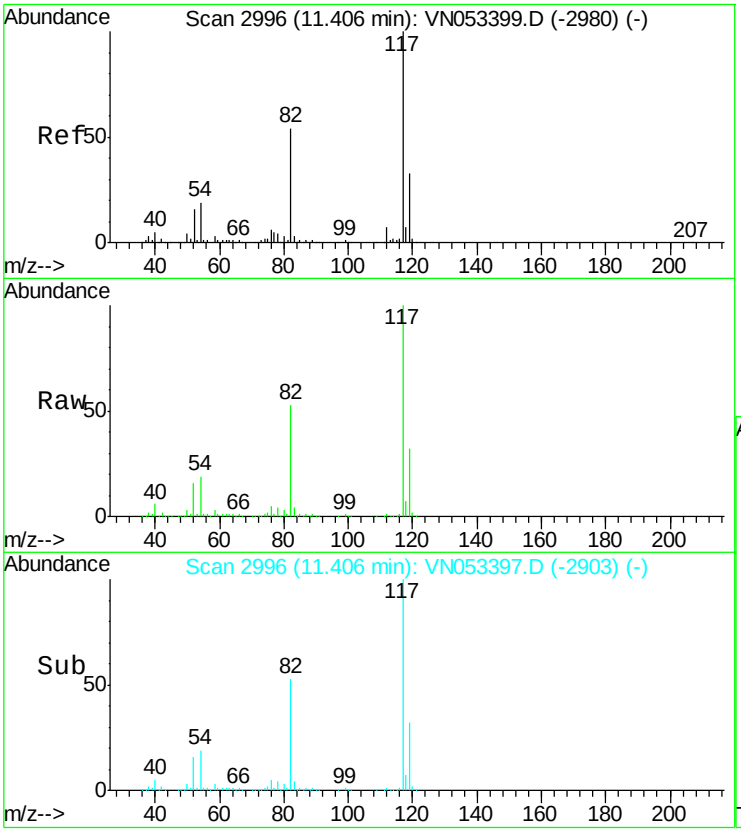


#62
4-Bromofluorobenzene
Concen: 4.744 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Tgt Ion: 95 Resp: 54884

Ion	Ratio	Lower	Upper
95	100		
174	91.0	0.0	180.4
176	86.9	0.0	175.6



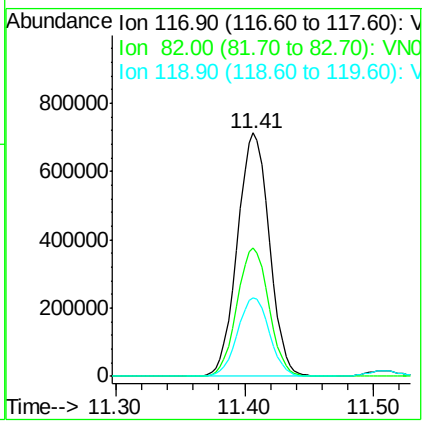


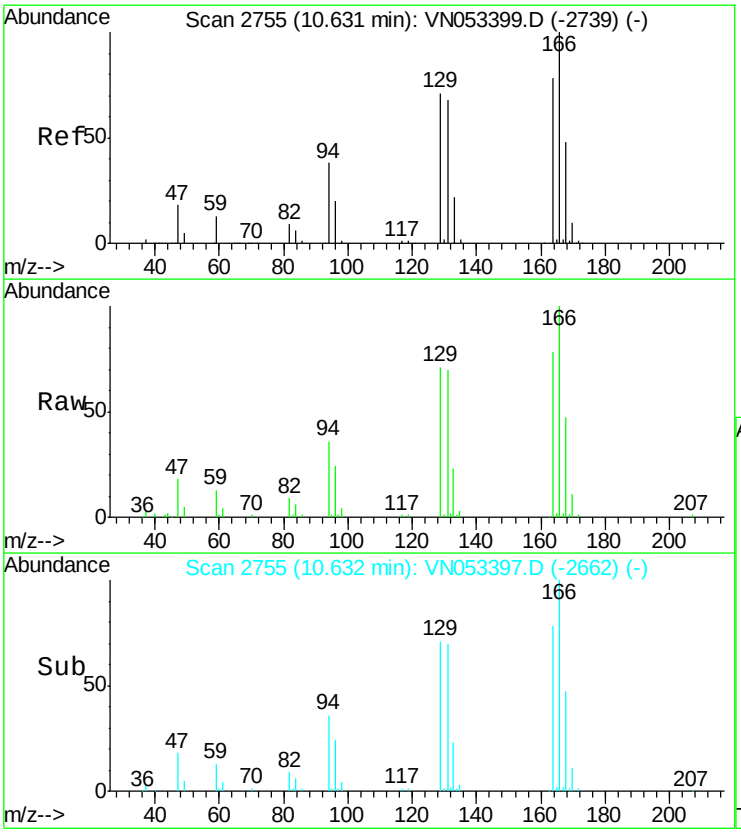
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:117 Resp: 1229388

Ion	Ratio	Lower	Upper
117	100		
82	52.6	42.9	64.3
119	32.5	25.6	38.4

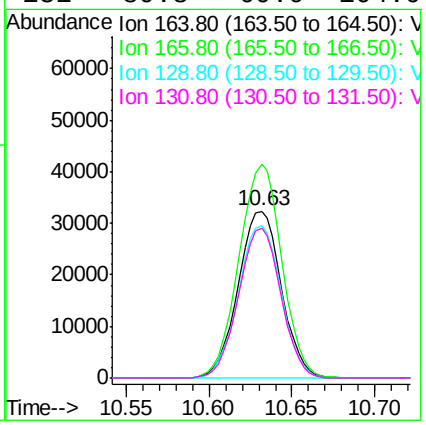


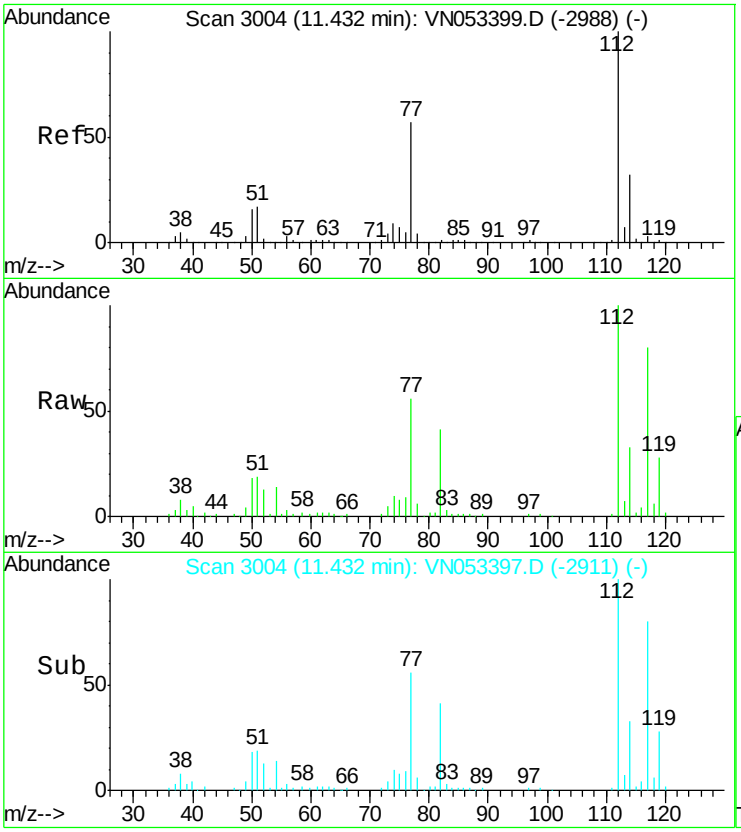


#64
Tetrachloroethene
Concen: 5.051 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Tgt Ion:164 Resp: 58521

Ion	Ratio	Lower	Upper
164	100		
166	127.9	101.7	152.5
129	90.9	72.1	108.1
131	89.8	69.9	104.9



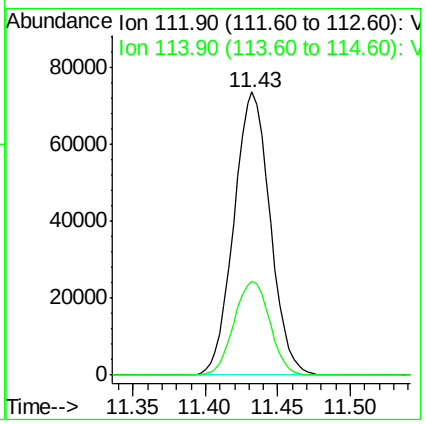


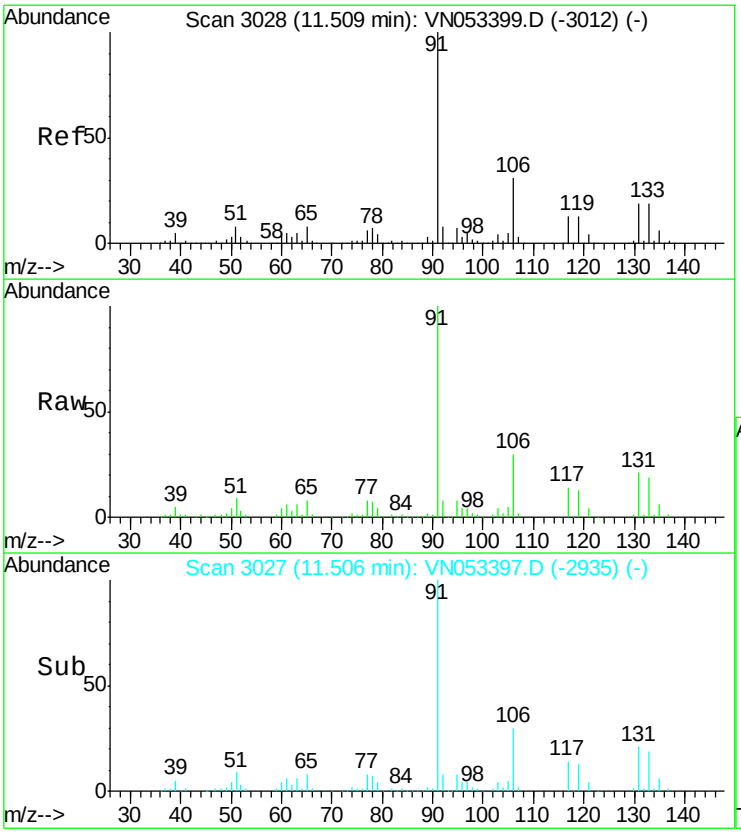
#65
Chlorobenzene
Concen: 4.911 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:112 Resp: 127803

Ion	Ratio	Lower	Upper
112	100		
114	33.1	25.6	38.4

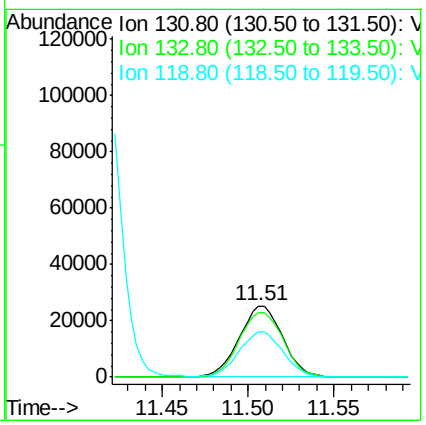


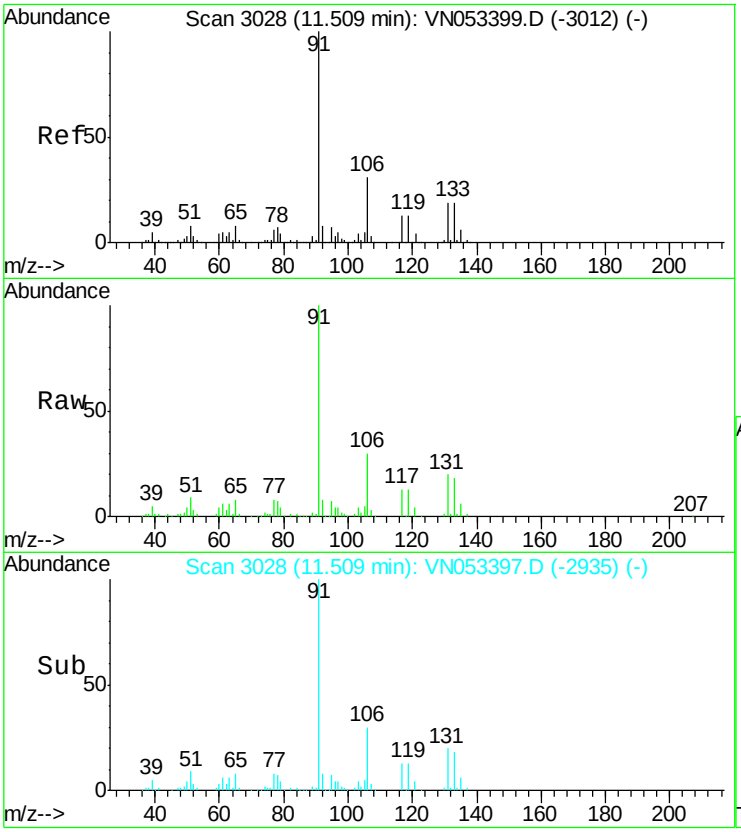


#66
1,1,1,2-Tetrachloroethane
Concen: 4.872 ug/l
RT: 11.51 min Scan# 3027
Delta R.T. -0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Tgt Ion:131 Resp: 44104

Ion	Ratio	Lower	Upper
131	100		
133	93.1	48.0	144.0
119	65.1	33.3	99.9



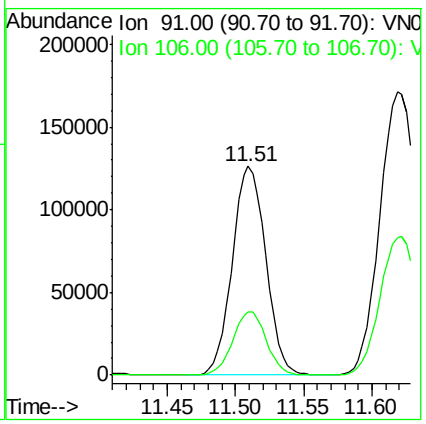


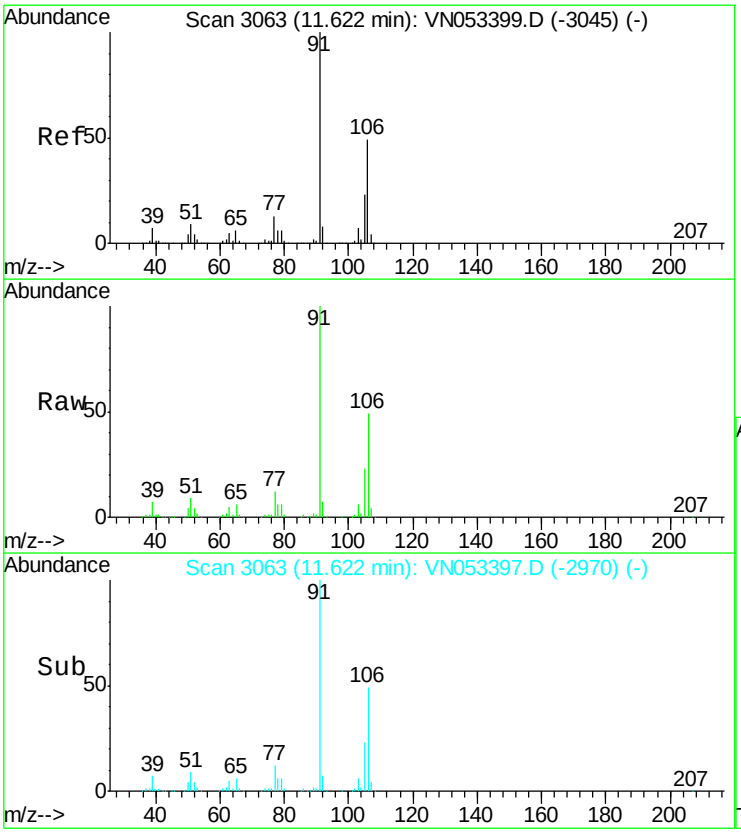
#67
Ethyl Benzene
Concen: 4.865 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 215752

Ion	Ratio	Lower	Upper
91	100		
106	30.5	25.0	37.4

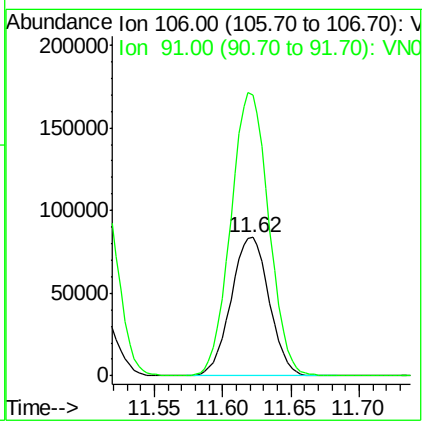


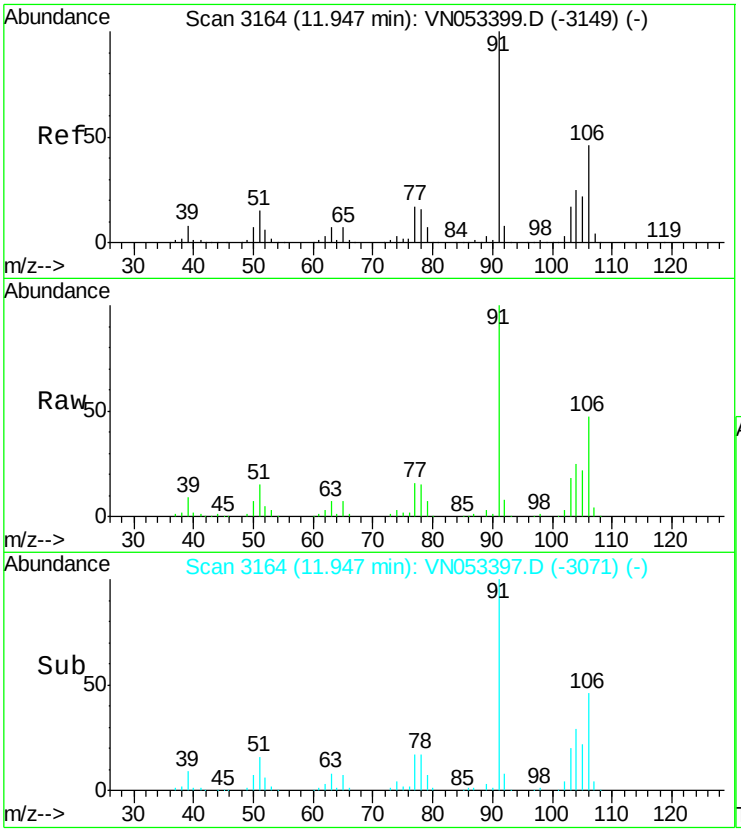


#68
m/p-Xylenes
Concen: 9.713 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Tgt Ion:106 Resp: 162635

Ion	Ratio	Lower	Upper
106	100		
91	203.3	161.4	242.2



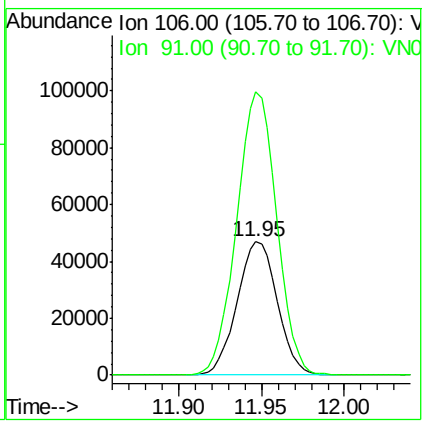


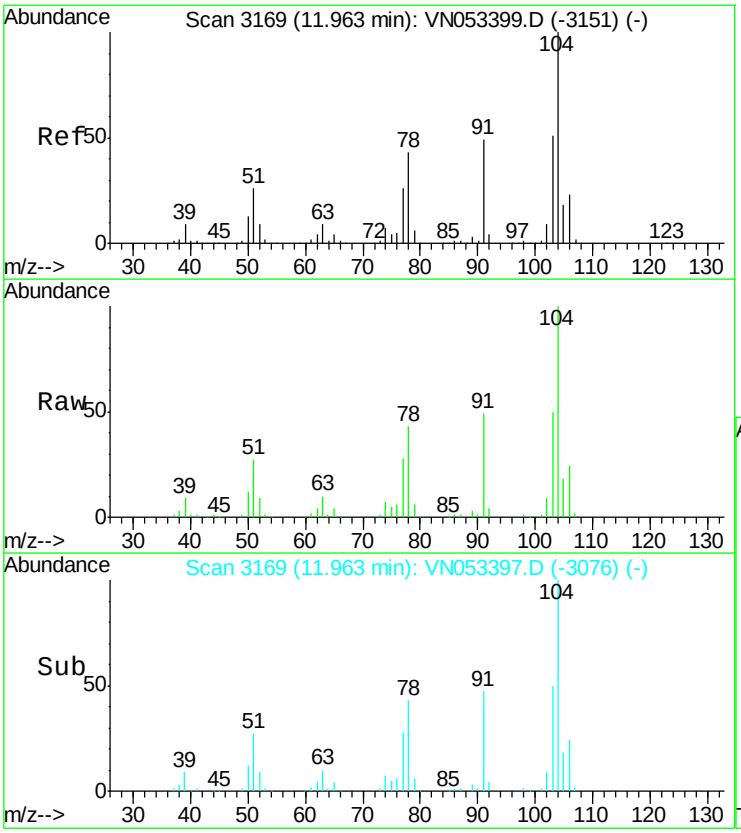
#69
o-Xylene
Concen: 4.875 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:106 Resp: 79308

Ion	Ratio	Lower	Upper
106	100		
91	211.2	106.8	320.4

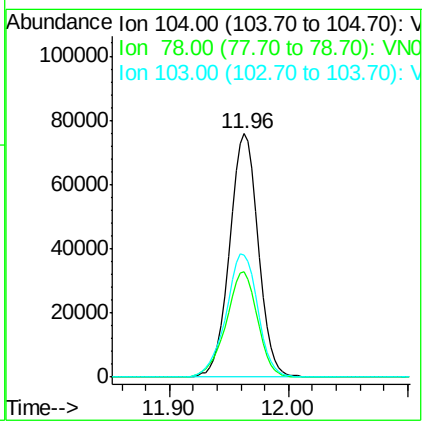


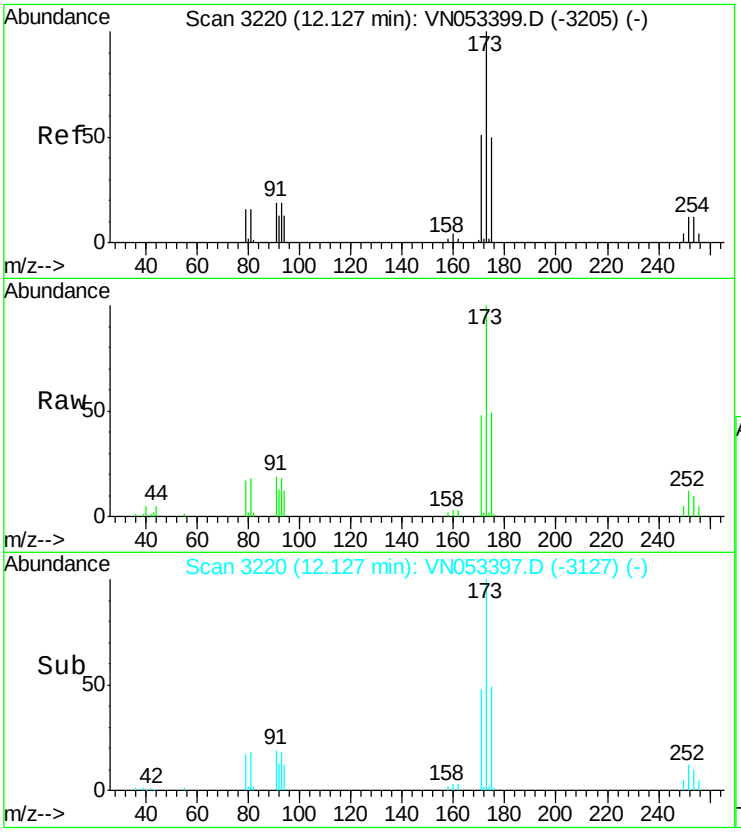


#70
Styrene
Concen: 4.794 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Tgt Ion:104 Resp: 126576

Ion	Ratio	Lower	Upper
104	100		
78	47.3	38.5	57.7
103	56.0	44.5	66.7



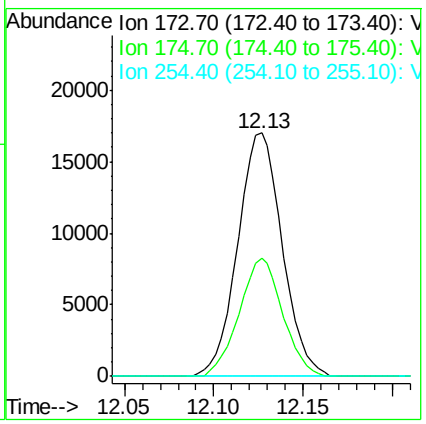


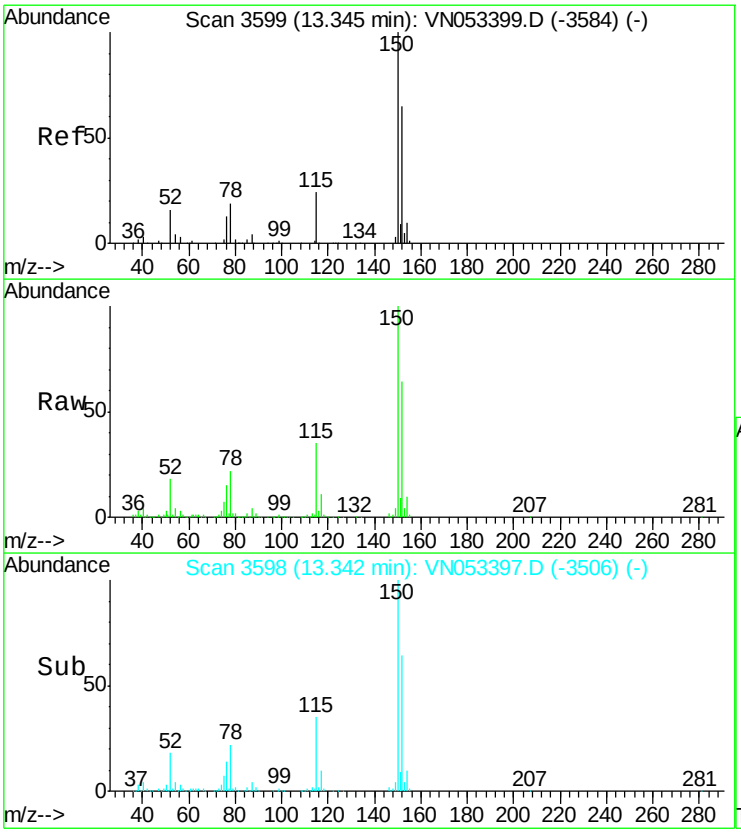
#71
Bromoform
Concen: 4.762 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:173 Resp: 29675

Ion	Ratio	Lower	Upper
173	100		
175	47.2	24.3	72.8
254	0.0	0.2	0.2#

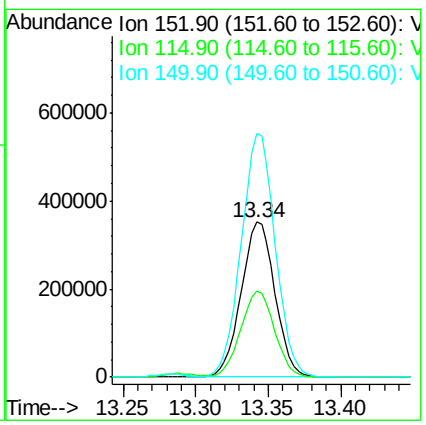


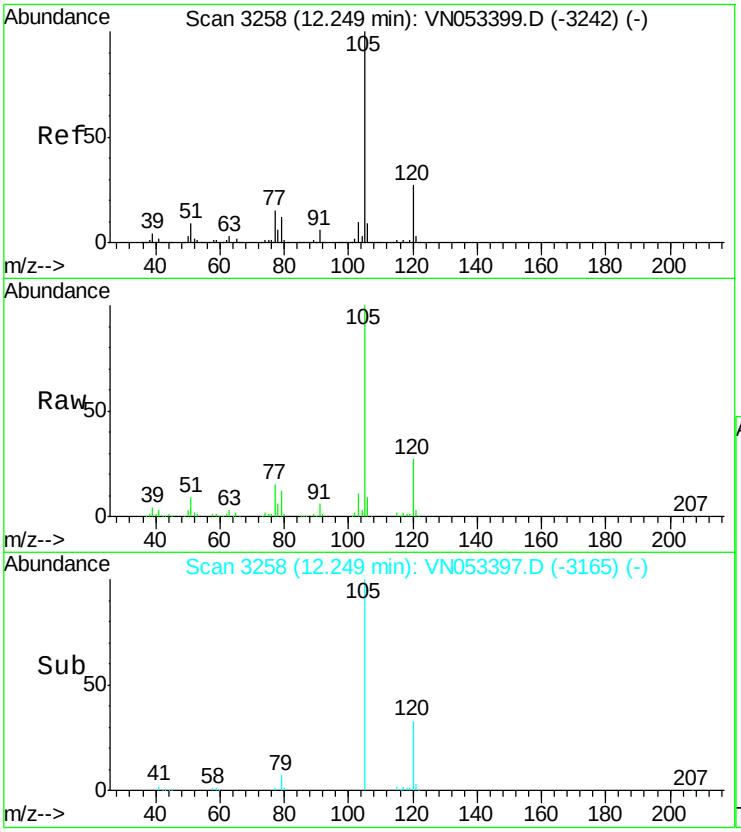


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Tgt Ion:152 Resp: 571670

Ion	Ratio	Lower	Upper
152	100		
115	55.5	28.0	84.0
150	158.1	0.0	346.6



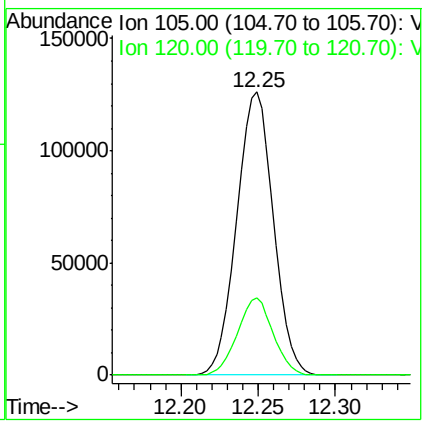


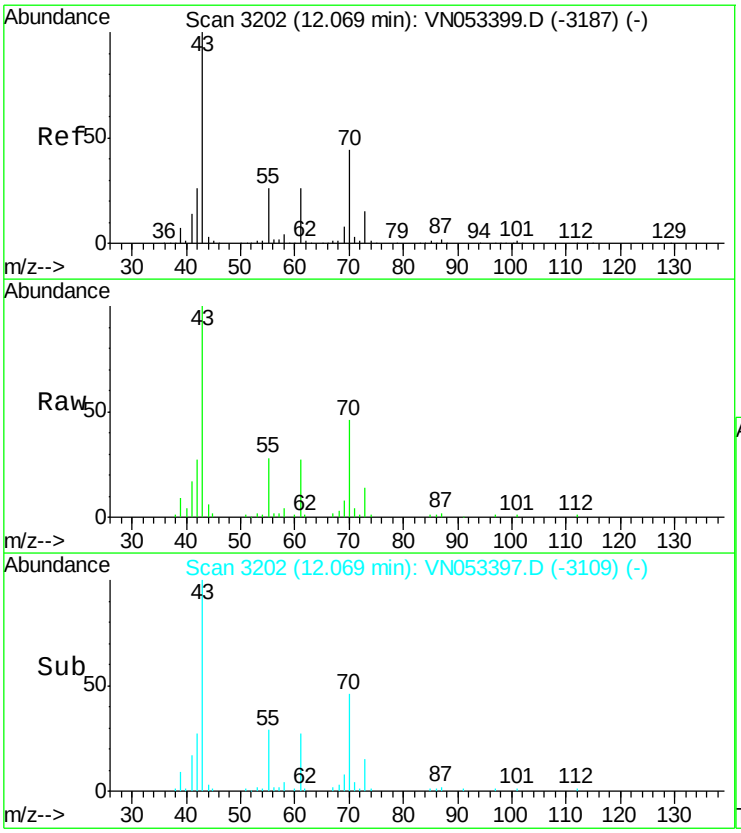
#73
Isopropylbenzene
Concen: 4.970 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 208071

Ion	Ratio	Lower	Upper
105	100		
120	26.4	13.4	40.2

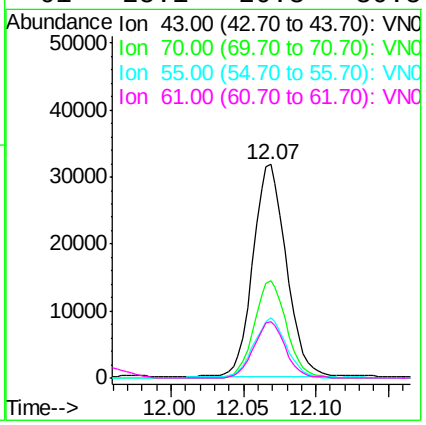


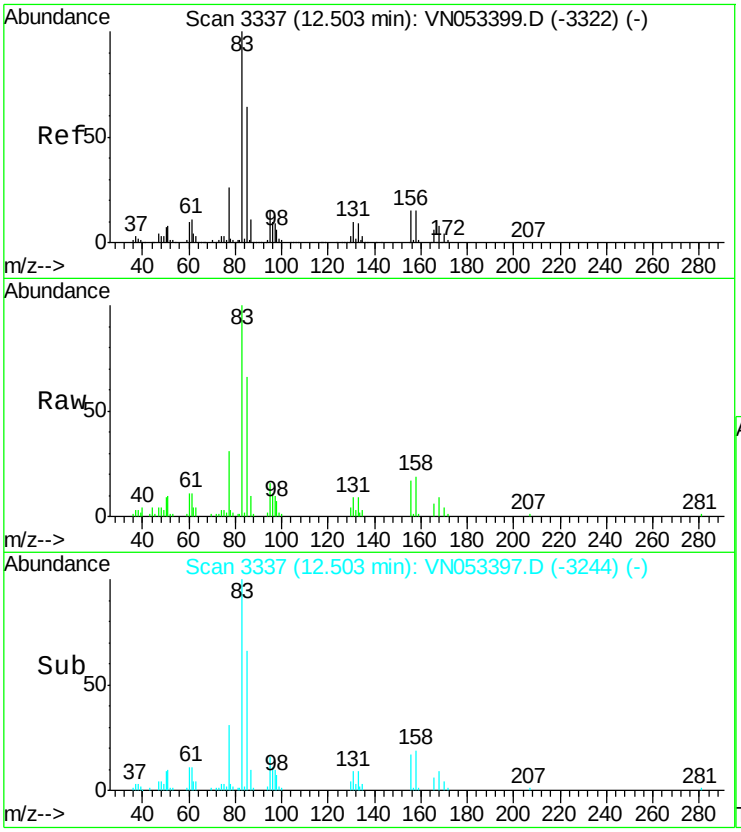


#74
N-amyl acetate
Concen: 4.550 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Tgt Ion: 43 Resp: 50774

Ion	Ratio	Lower	Upper
43	100		
70	44.4	35.0	52.6
55	27.7	20.0	30.0
61	25.1	20.3	30.5



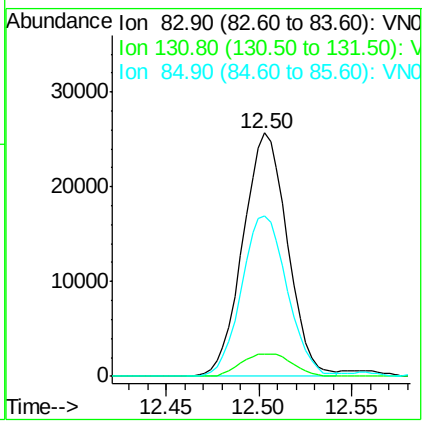


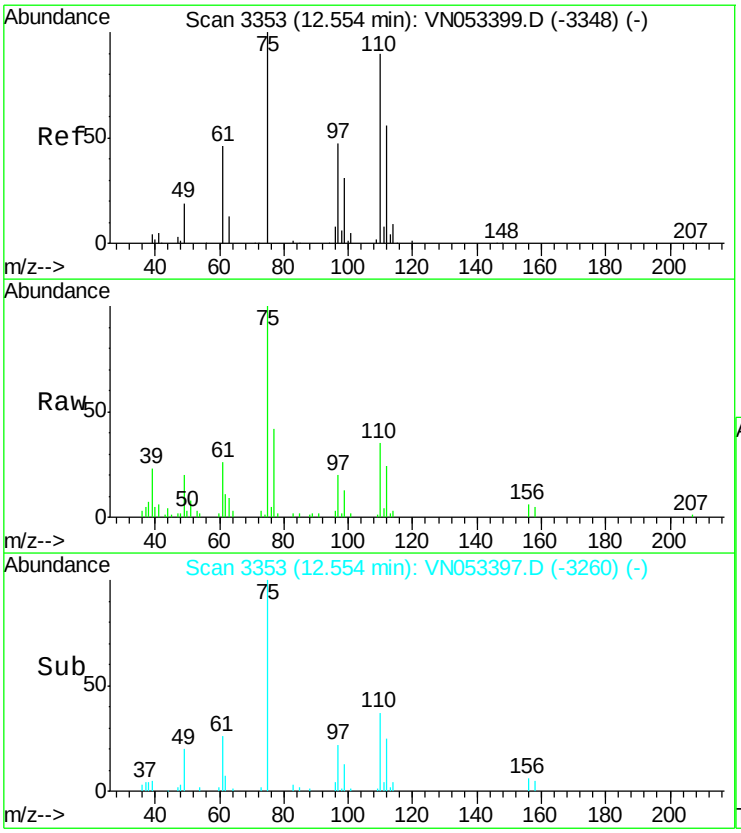
#75
1,1,2,2-Tetrachloroethane
Concen: 4.898 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 43006

Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.3	15.9
85	67.7	32.3	96.8

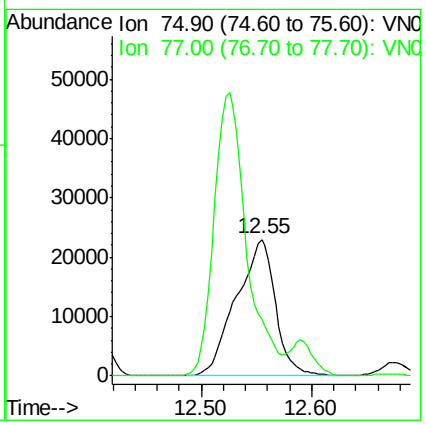


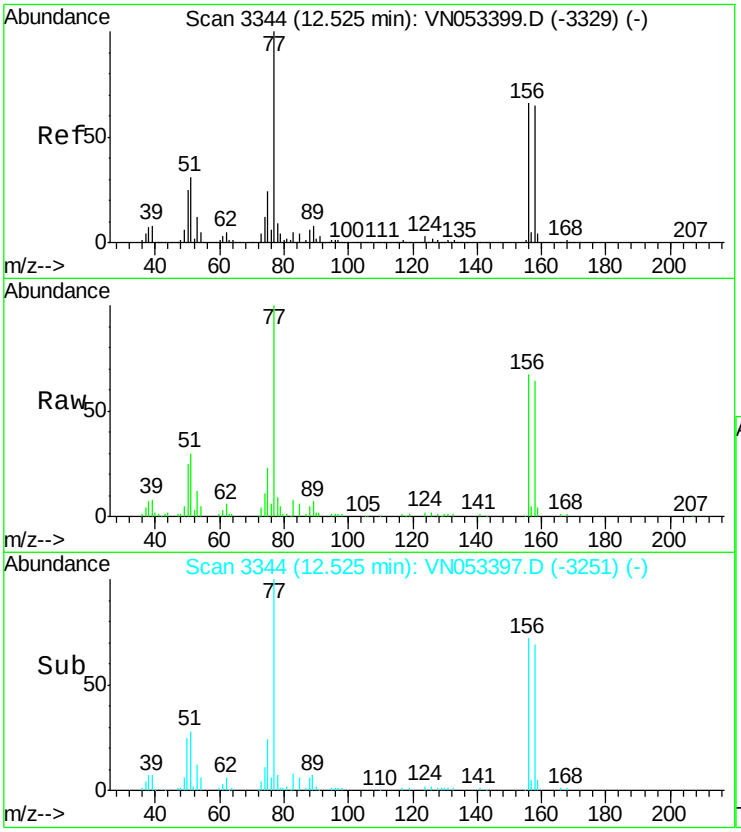


#76
1,2,3-Trichloropropane
Concen: 7.858 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Tgt Ion: 75 Resp: 56560

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



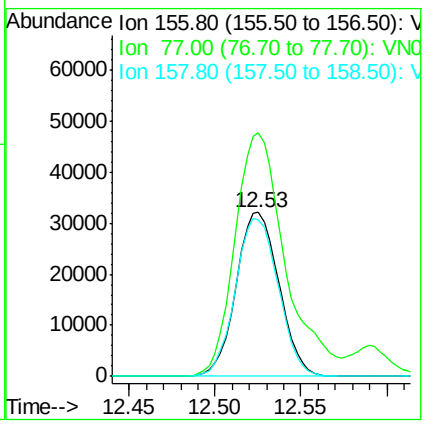


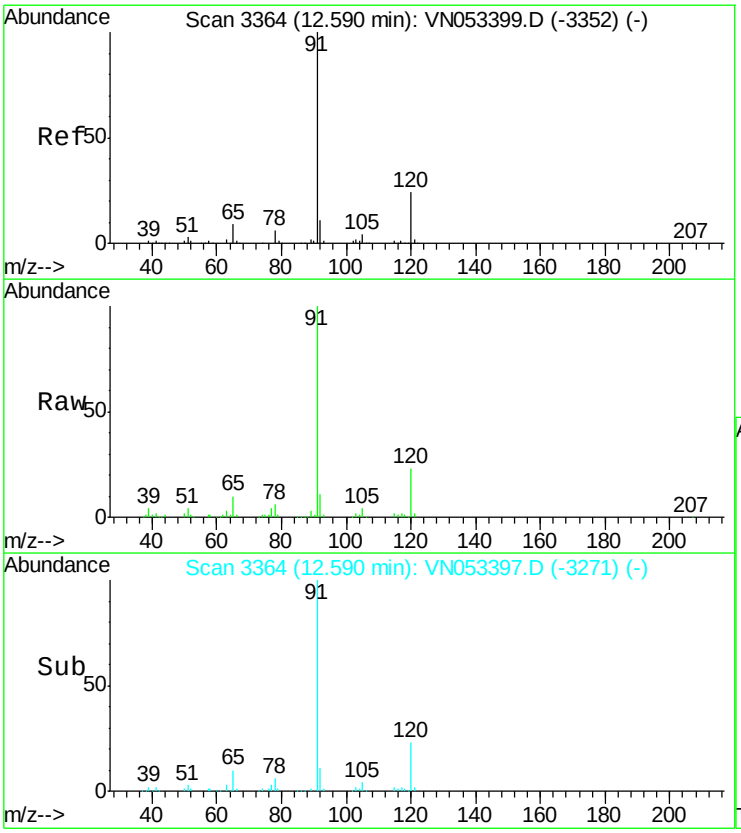
#77
Bromobenzene
Concen: 5.050 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:156 Resp: 55703

Ion	Ratio	Lower	Upper
156	100		
77	175.1	89.3	268.1
158	96.6	48.9	146.8

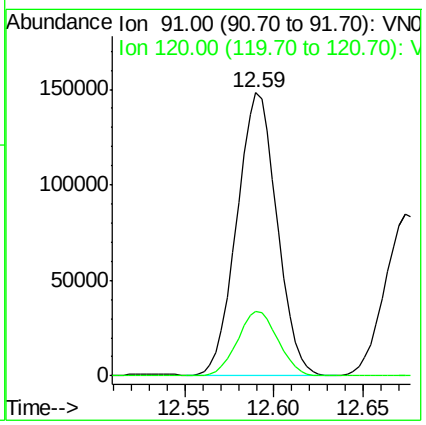


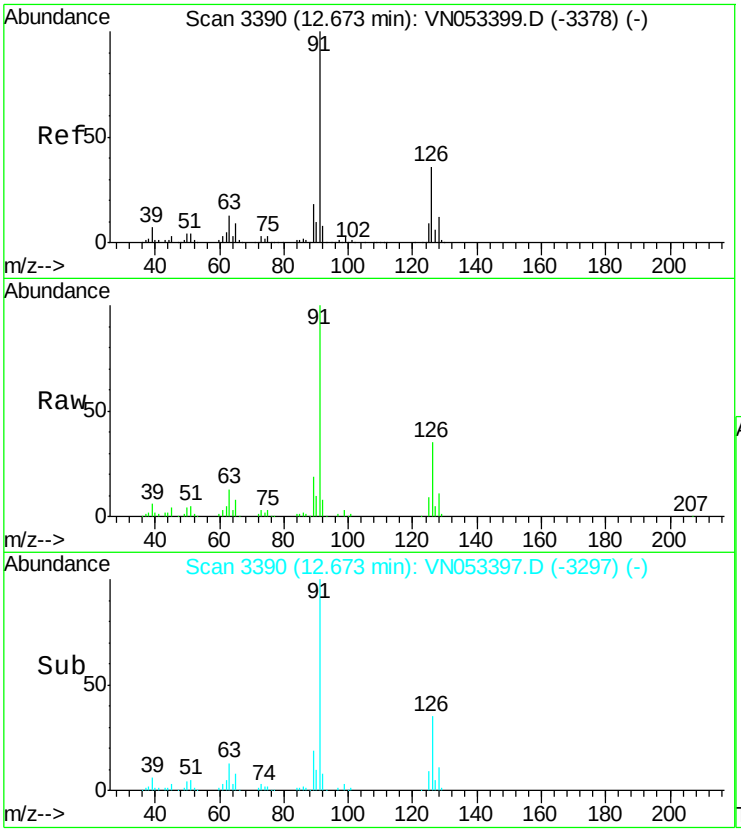


#78
n-propylbenzene
Concen: 4.838 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Tgt Ion: 91 Resp: 232464

Ion	Ratio	Lower	Upper
91	100		
120	23.2	11.5	34.5



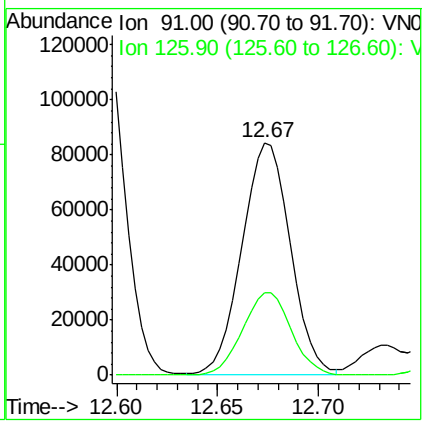


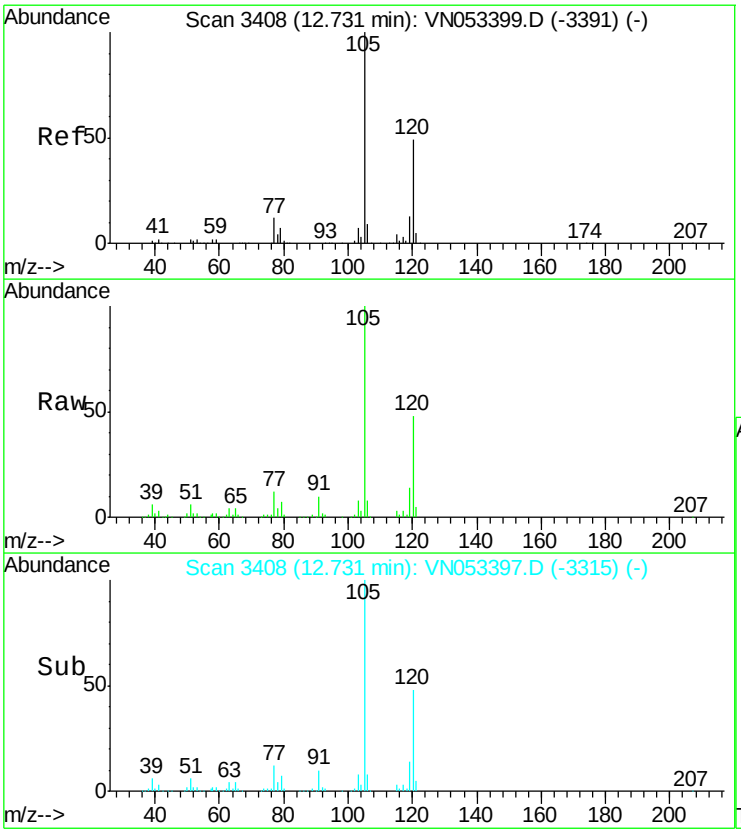
#79
2-Chlorotoluene
Concen: 4.972 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 141609

Ion	Ratio	Lower	Upper
91	100		
126	35.7	17.5	52.5

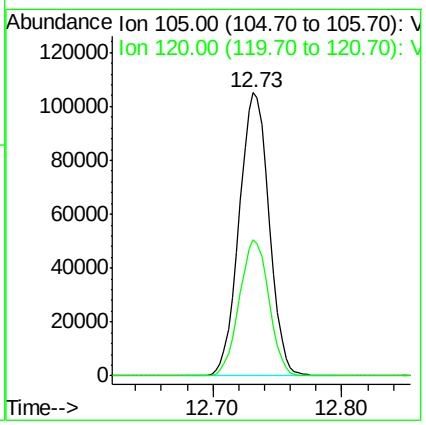


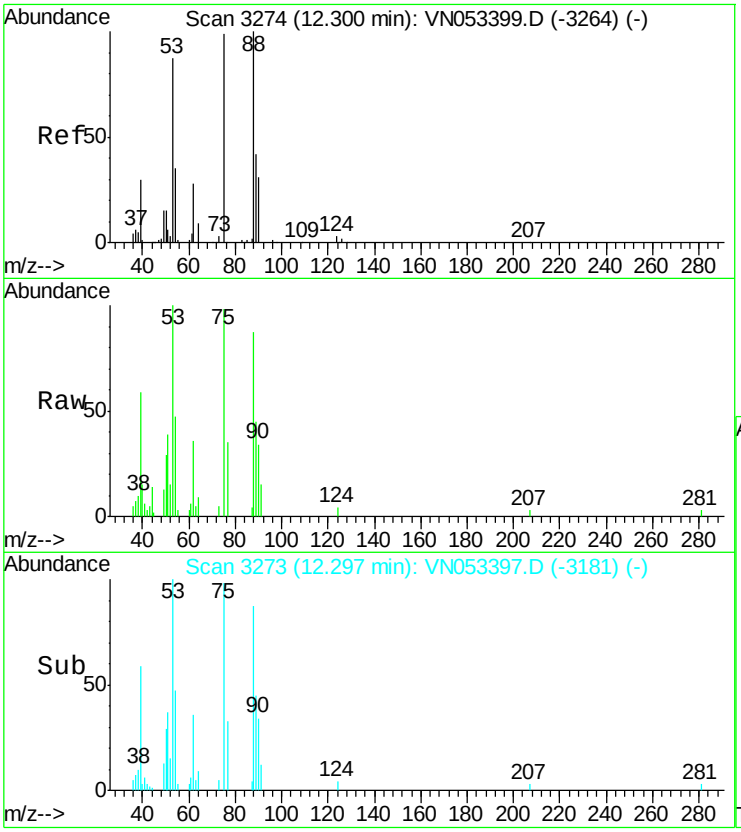


#80
1,3,5-Trimethylbenzene
Concen: 4.971 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Tgt Ion:105 Resp: 169334

Ion	Ratio	Lower	Upper
105	100		
120	47.7	24.7	74.1



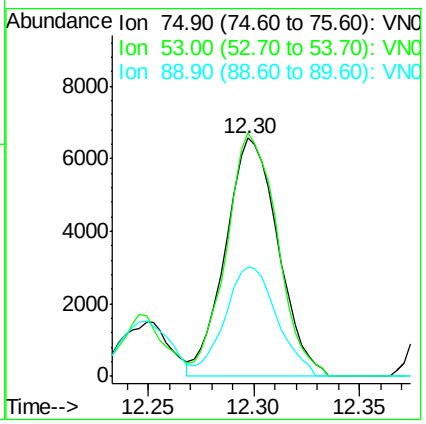


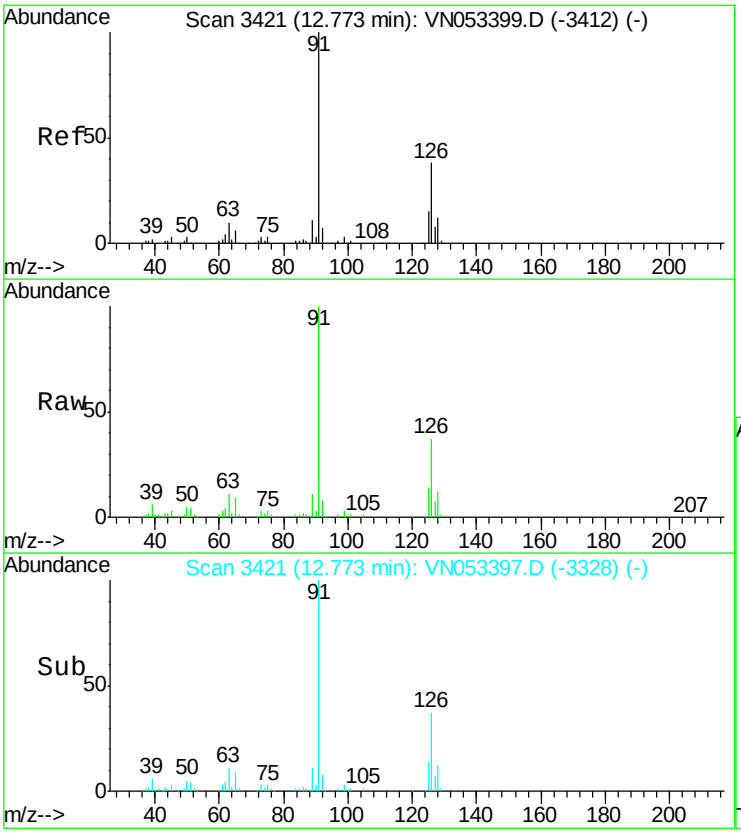
#81
trans-1,4-Dichloro-2-butene
Concen: 6.163 ug/l
RT: 12.30 min Scan# 3273
Delta R.T. -0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 11380

Ion	Ratio	Lower	Upper
75	100		
53	99.2	70.5	105.7
89	45.1	35.4	53.0

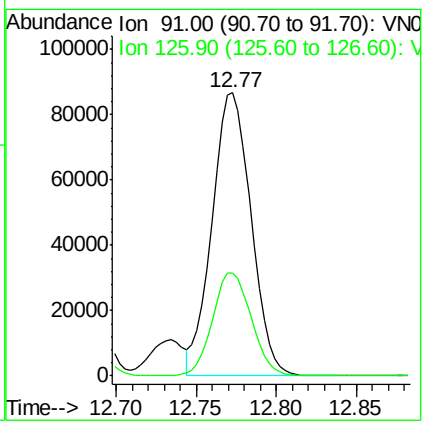


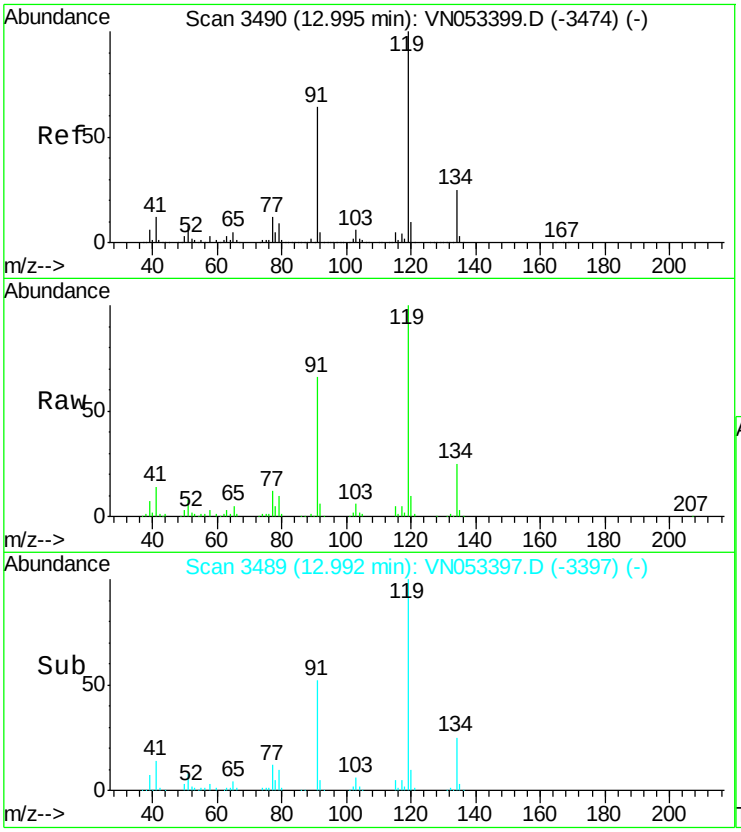


#82
4-Chlorotoluene
Concen: 4.990 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Tgt Ion: 91 Resp: 144945

Ion	Ratio	Lower	Upper
91	100		
126	36.2	17.4	52.2



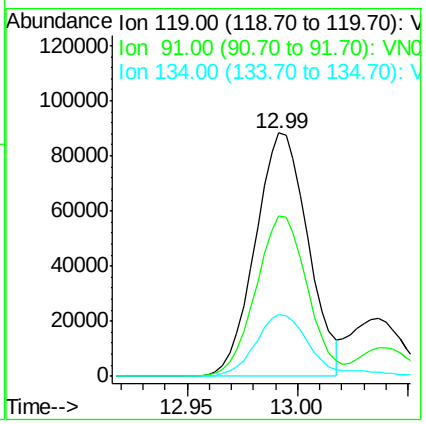


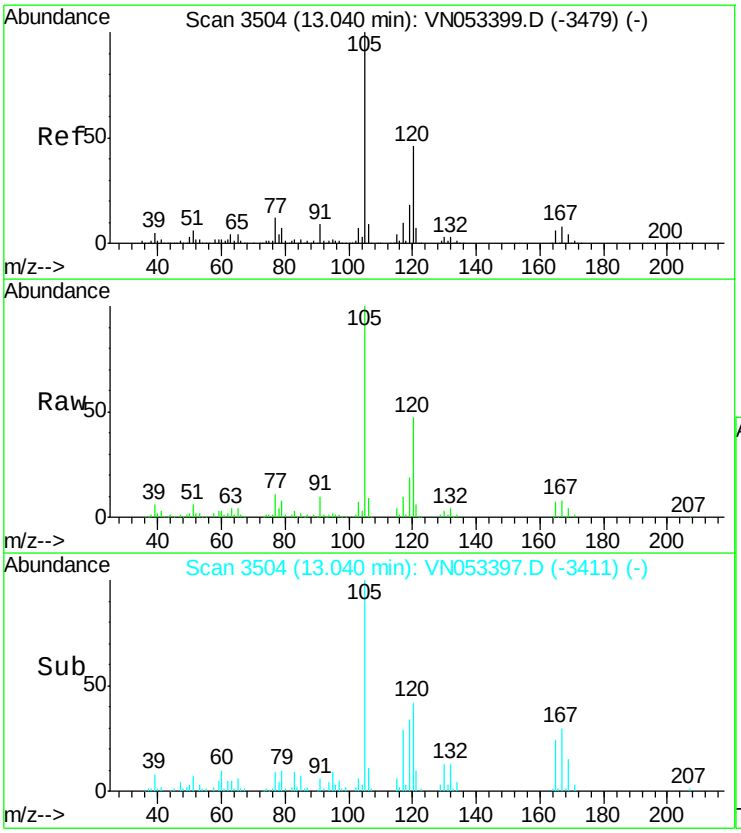
#83
tert-Butylbenzene
Concen: 4.869 ug/l
RT: 12.99 min Scan# 3489
Delta R.T. -0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:119 Resp: 146464

Ion	Ratio	Lower	Upper
119	100		
91	64.4	31.6	95.0
134	25.1	12.9	38.6

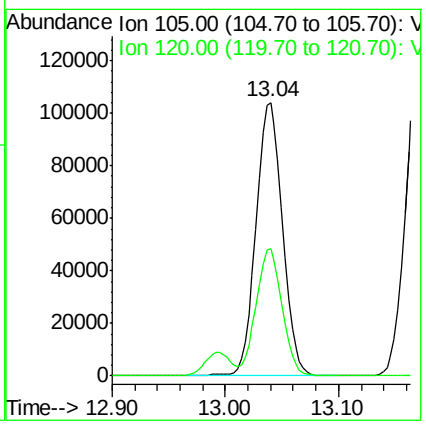


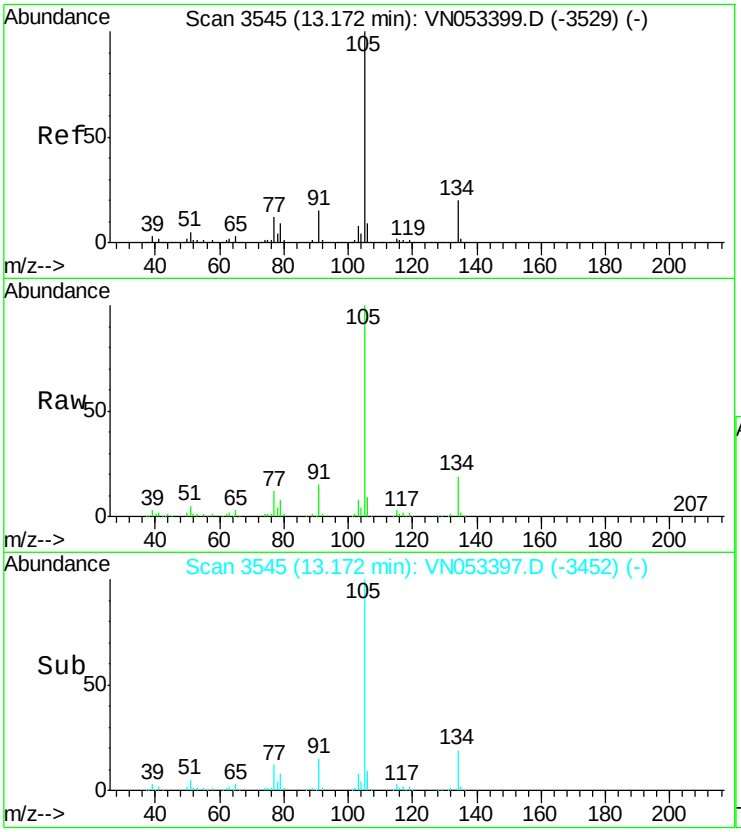


#84
1,2,4-Trimethylbenzene
Concen: 4.940 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Tgt Ion:105 Resp: 169650

Ion	Ratio	Lower	Upper
105	100		
120	45.8	23.0	69.0



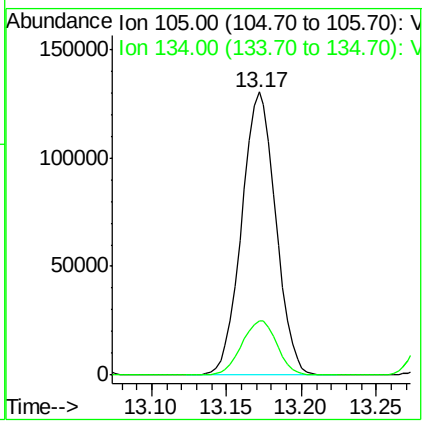


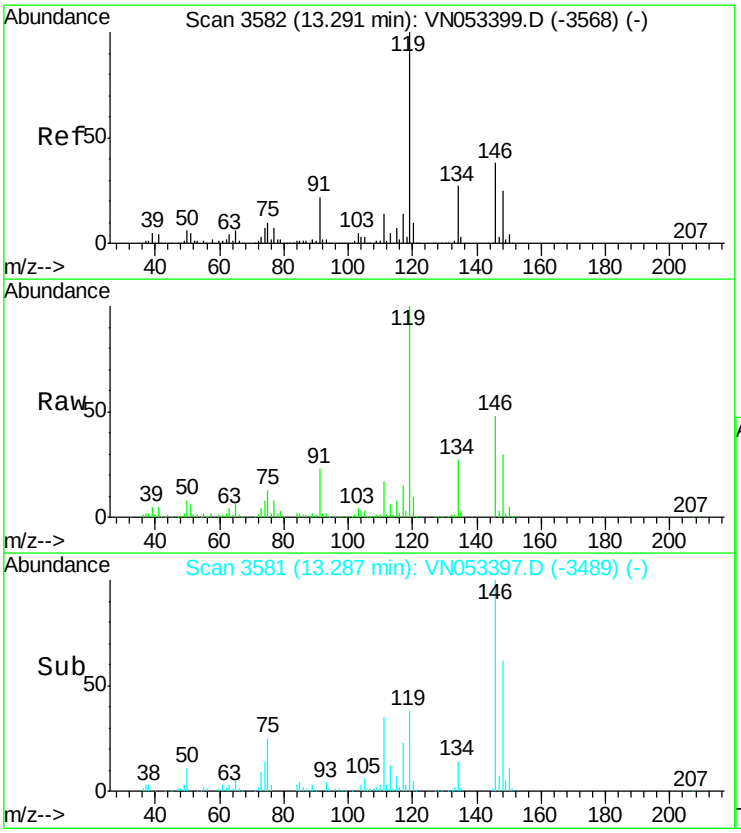
#85
sec-Butylbenzene
Concen: 5.003 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 206427

Ion	Ratio	Lower	Upper
105	100		
134	19.9	10.2	30.6

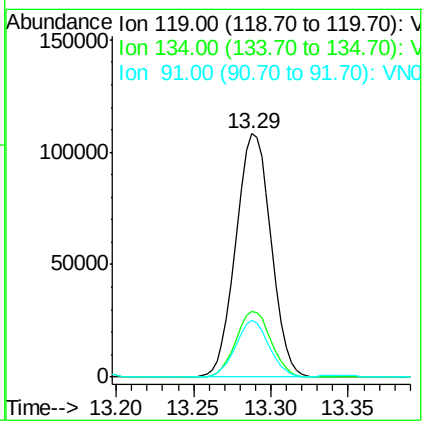


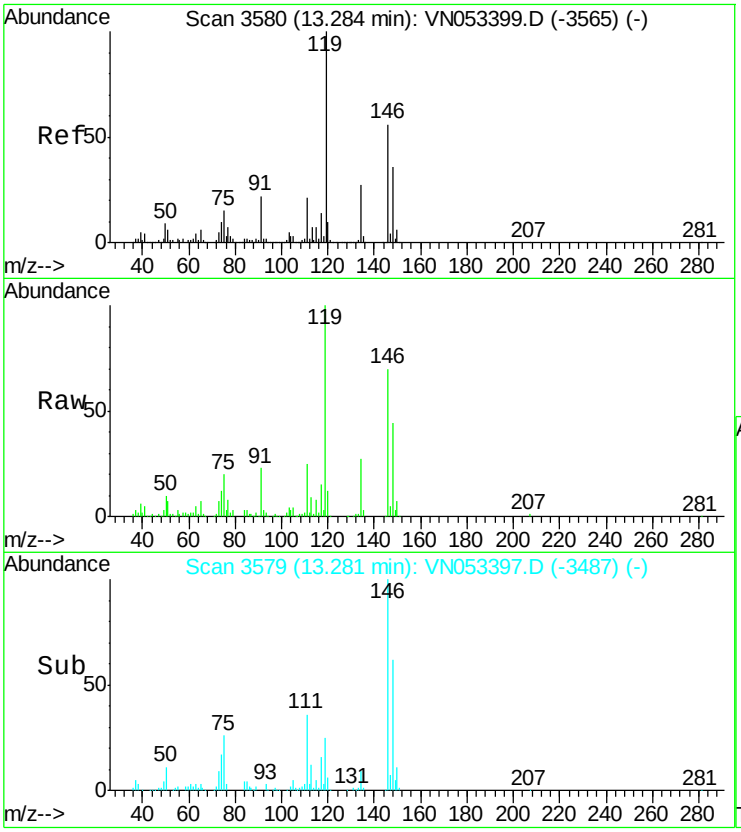


#86
p-Isopropyltoluene
Concen: 4.788 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. -0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Tgt Ion:119 Resp: 171542

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.4	40.1
91	22.2	11.1	33.1



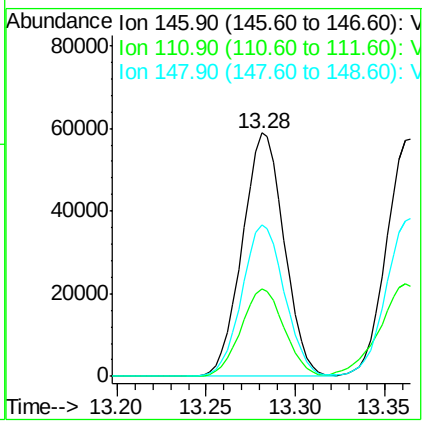


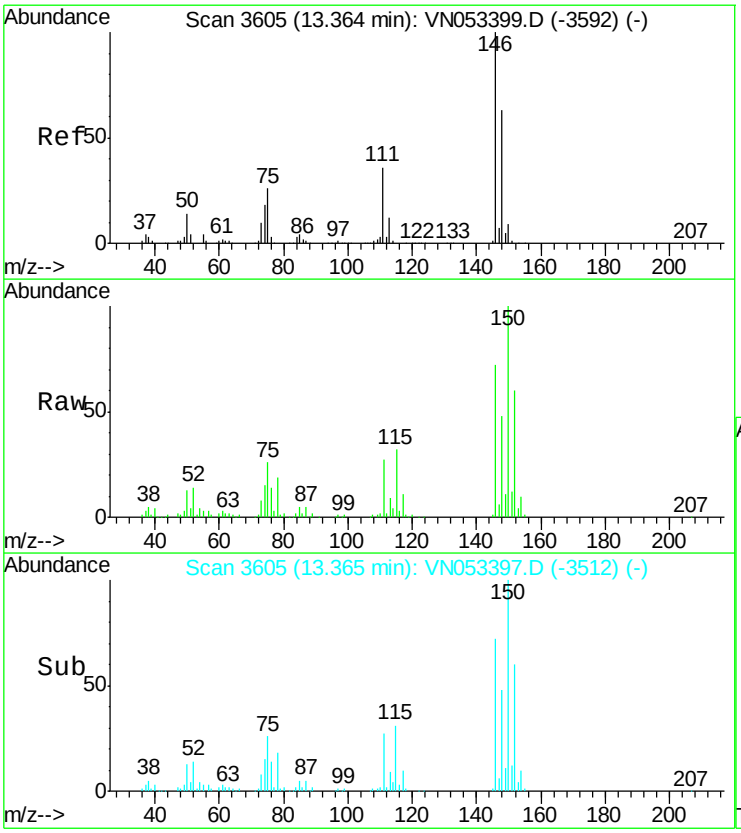
#87
1,3-Dichlorobenzene
Concen: 4.975 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. -0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:146 Resp: 96545

Ion	Ratio	Lower	Upper
146	100		
111	37.0	18.9	56.5
148	63.3	32.0	96.2

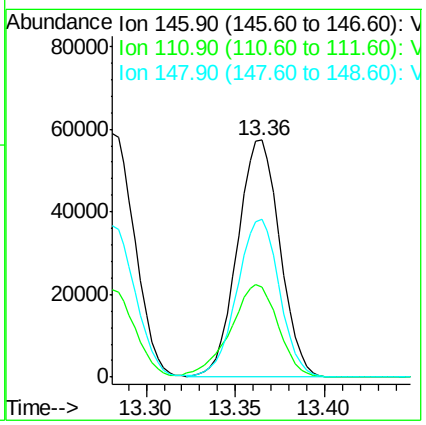


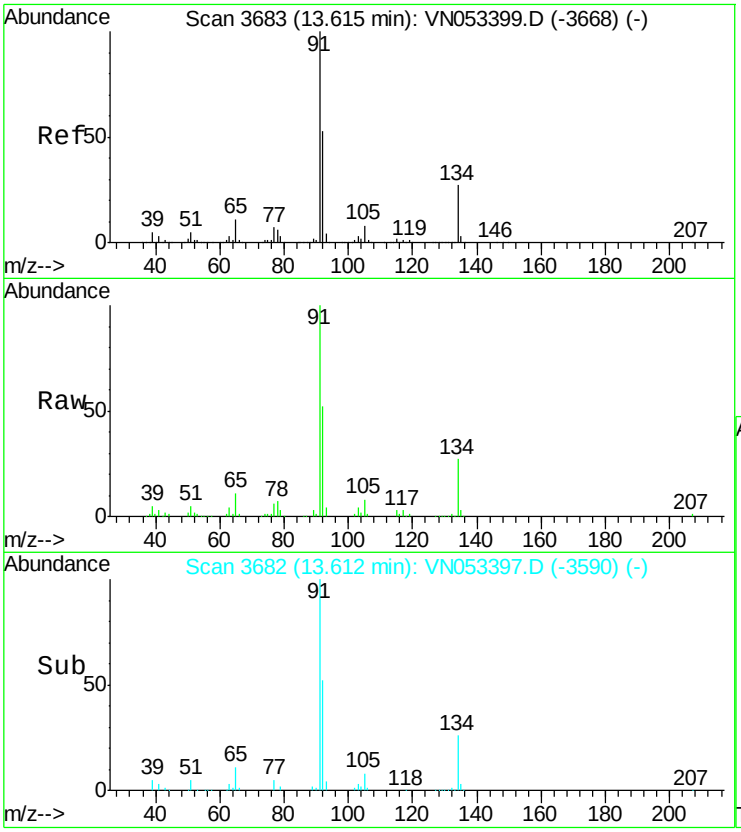


#88
1,4-Dichlorobenzene
Concen: 4.905 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Tgt Ion:146 Resp: 95477

Ion	Ratio	Lower	Upper
146	100		
111	43.8	18.6	55.8
148	66.5	32.0	96.0



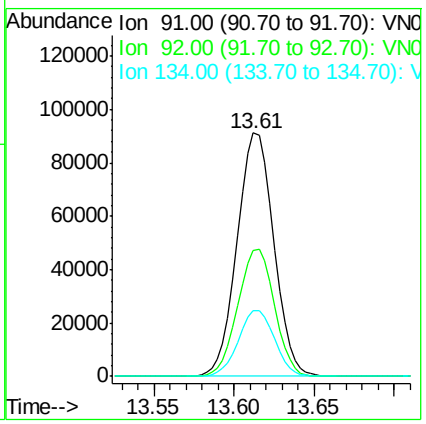


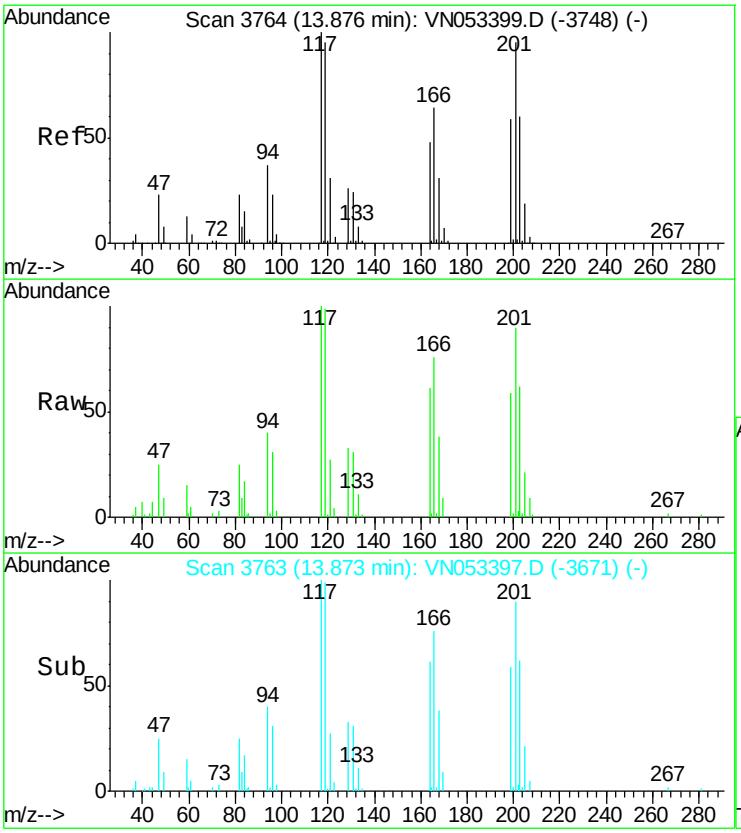
#89
n-Butylbenzene
Concen: 4.655 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. -0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 142136

Ion	Ratio	Lower	Upper
91	100		
92	52.1	26.3	78.8
134	26.8	13.5	40.5

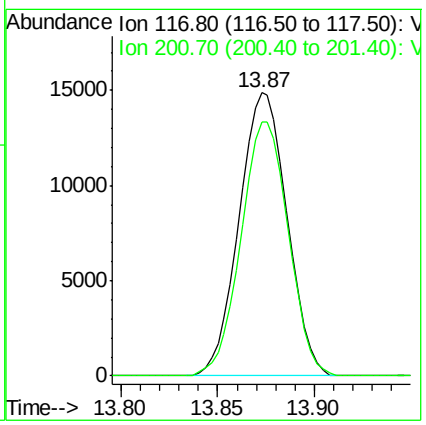


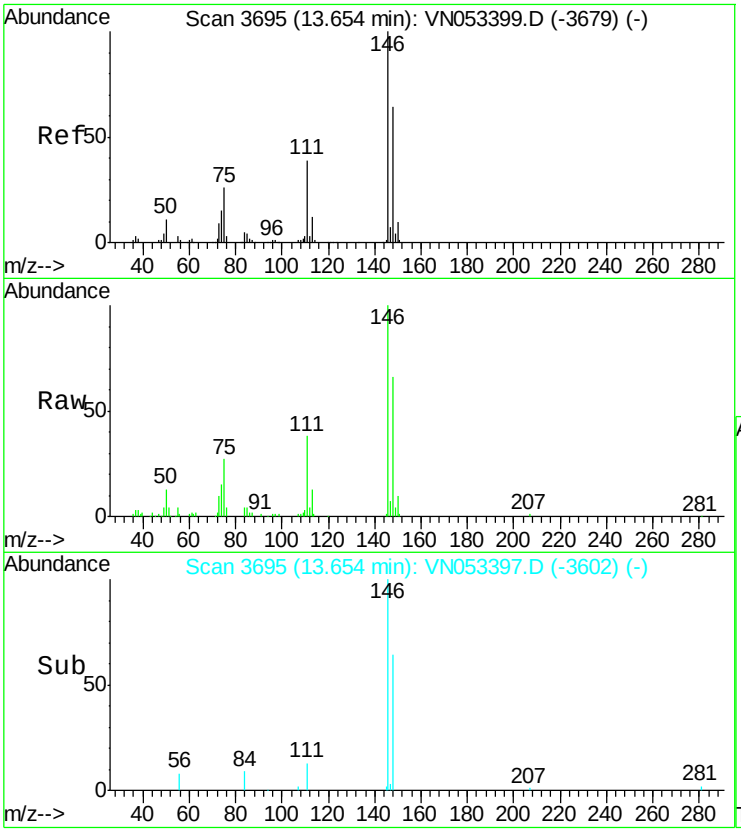


#90
Hexachloroethane
Concen: 4.569 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. -0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Tgt Ion:117 Resp: 25670

Ion	Ratio	Lower	Upper
117	100		
201	88.7	46.1	138.3



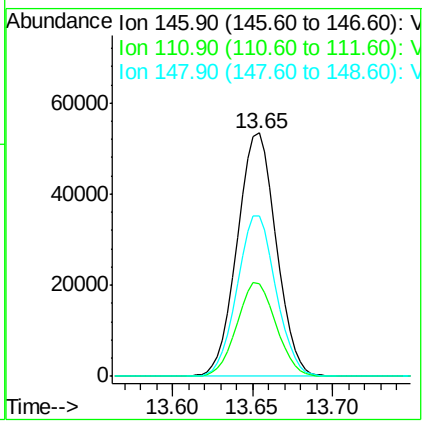


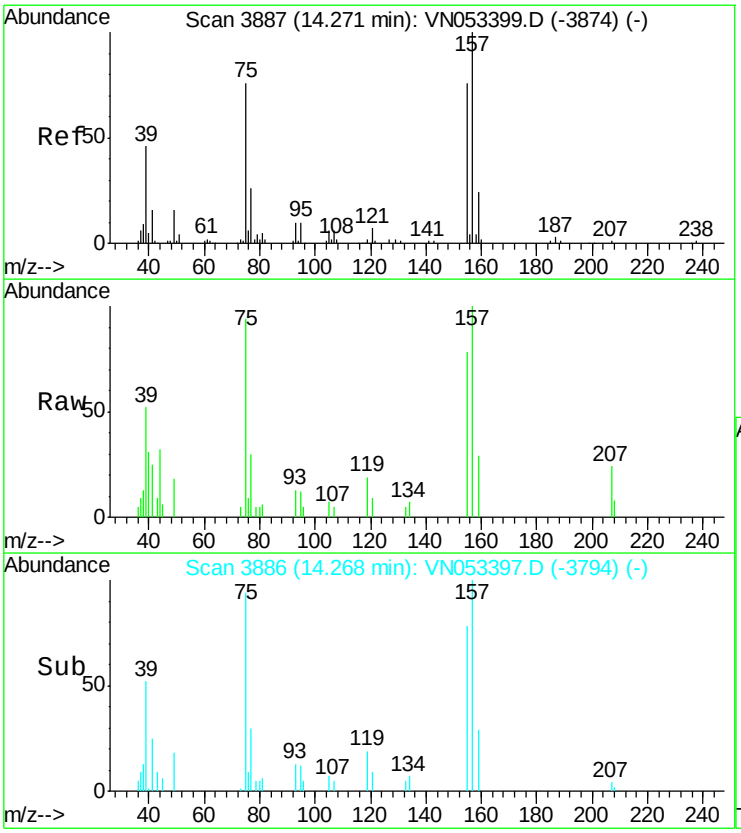
#91
1,2-Dichlorobenzene
Concen: 4.970 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 88720

Ion	Ratio	Lower	Upper
146	100		
111	38.5	19.4	58.2
148	65.5	32.2	96.6

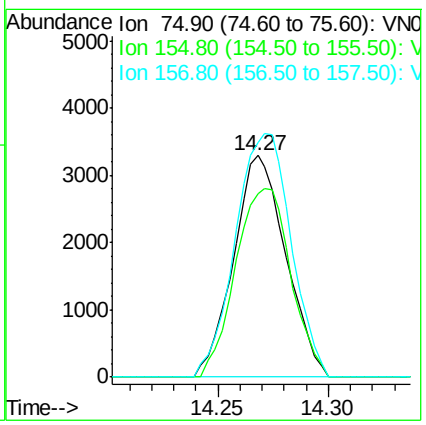


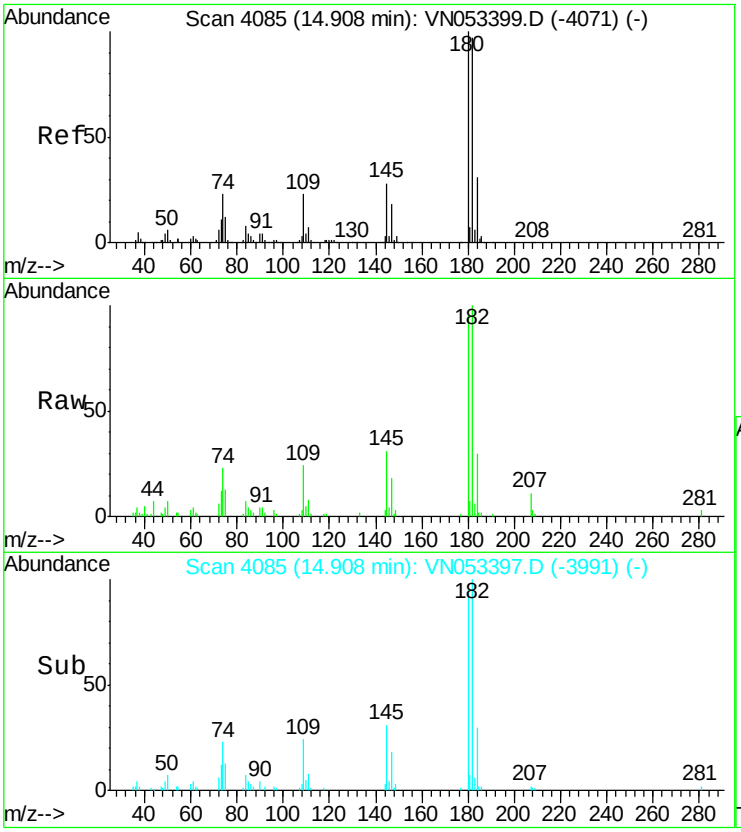


#92
1,2-Dibromo-3-Chloropropane
Concen: 4.871 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. -0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Tgt Ion: 75 Resp: 5423

Ion	Ratio	Lower	Upper
75	100		
155	89.9	48.1	144.3
157	117.4	61.5	184.4



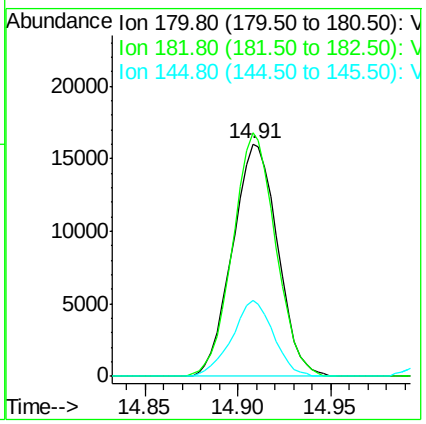


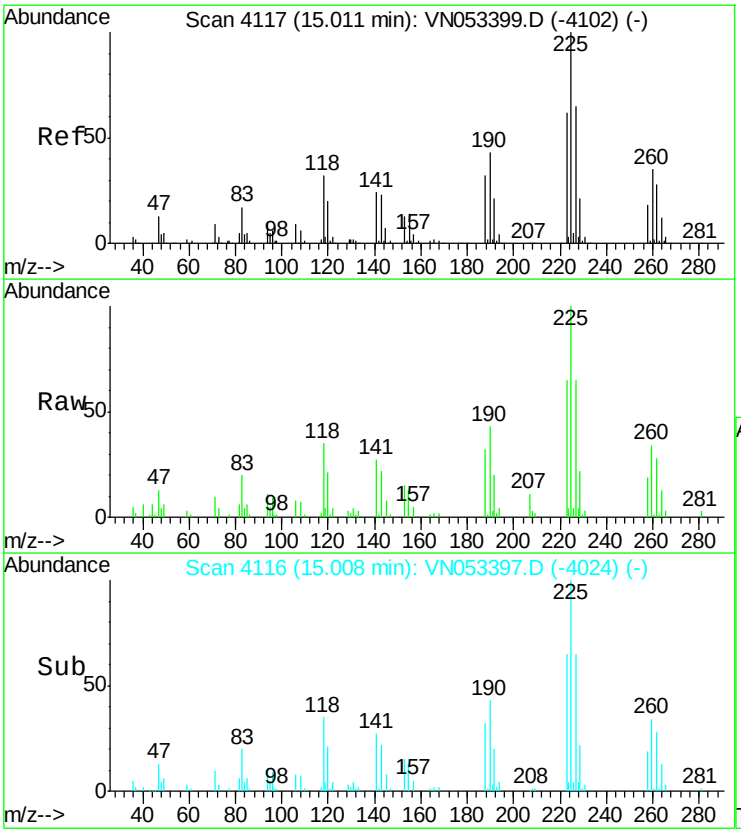
#93
1,2,4-Trichlorobenzene
Concen: 6.011 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 27053

Ion	Ratio	Lower	Upper
180	100		
182	99.5	47.8	143.4
145	30.1	14.4	43.0

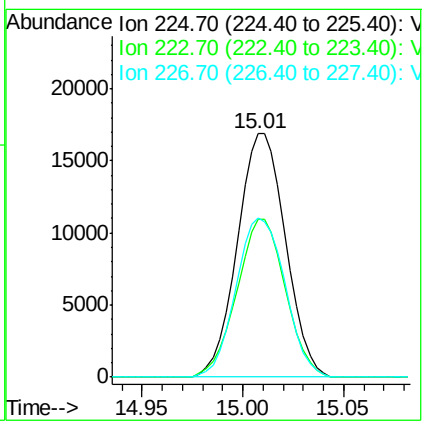


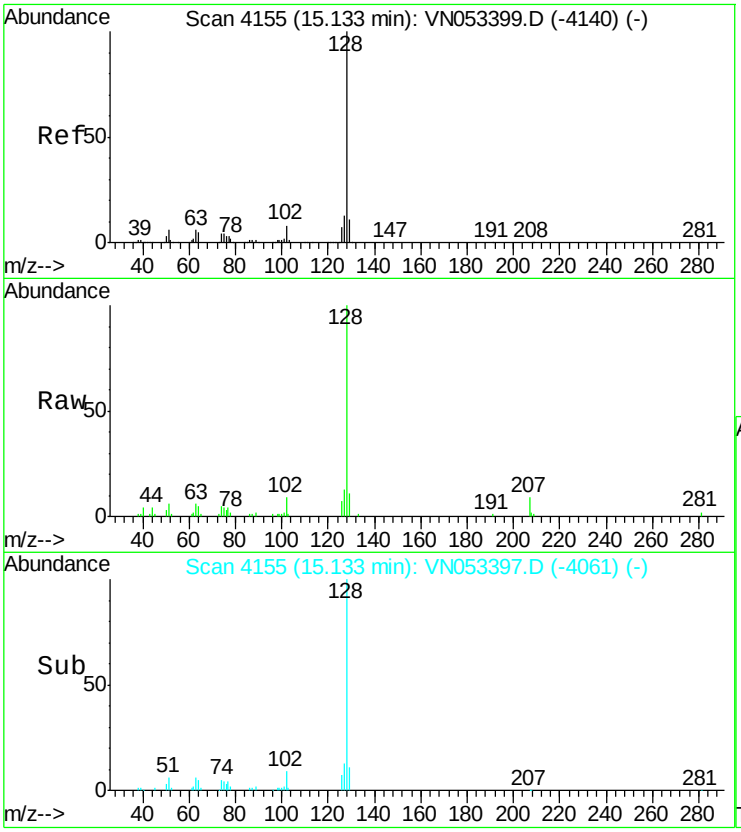


#94
Hexachlorobutadiene
Concen: 5.061 ug/l
RT: 15.01 min Scan# 4116
Delta R.T. -0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Tgt Ion:225 Resp: 28184

Ion	Ratio	Lower	Upper
225	100		
223	65.3	30.9	92.8
227	66.7	31.4	94.2



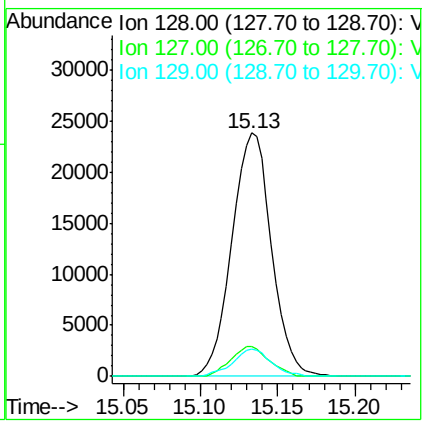


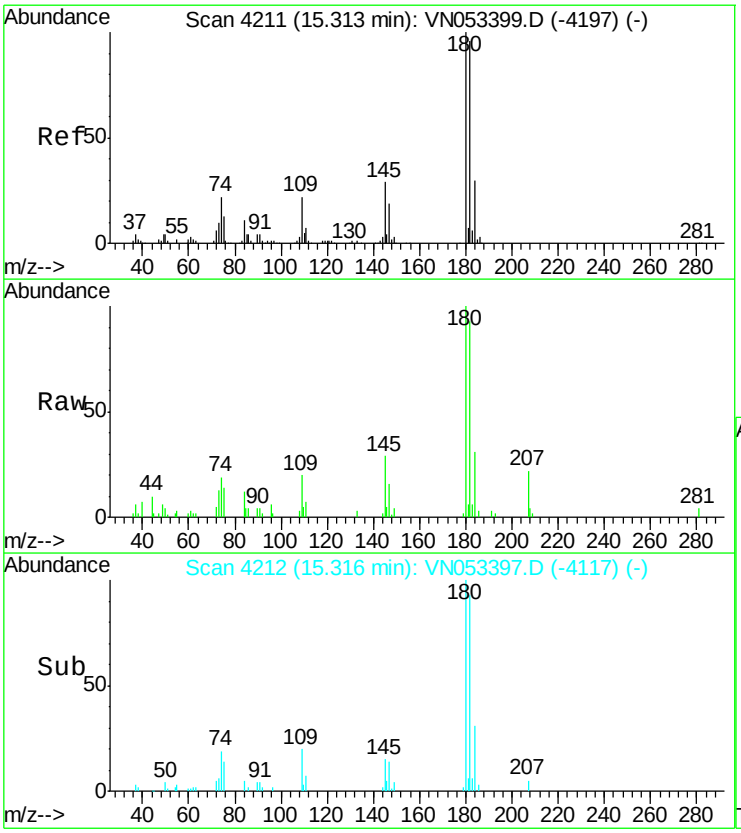
#95
Naphthalene
Concen: 6.765 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 42395

Ion	Ratio	Lower	Upper
128	100		
127	11.9	10.4	15.6
129	10.7	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 7.019 ug/l
RT: 15.32 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN053397.D
Acq: 15 Jan 2019 9:42

Tgt Ion:180 Resp: 19475

Ion	Ratio	Lower	Upper
180	100		
182	93.9	48.4	145.0
145	28.6	14.9	44.5