Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN041519\
Data File : VN055035.D
Acq On : 15 Apr 2019 9:50
Operator : JC/SP
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Quant Time: Apr 15 11:59:42 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N041519W.M
Quant Title : SW846 8260
QLast Update : Mon Apr 15 11:57:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.66	168	416516	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.58	114	668986	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	561510	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	196019	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	28225	5.40	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.80%				
35) Dibromofluoromethane	7.59	113	23024	5.40	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.80%				
50) Toluene-d8	10.09	98	77218	4.93	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.86%				
62) 4-Bromofluorobenzene	12.40	95	23664	4.49	ug/l		0.00
Spiked Amount 50.000			Recovery = 8.98%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	23346	5.082	ug/l		96
3) Chloromethane	2.06	50	30422	4.938	ug/l		97
4) Vinyl Chloride	2.19	62	26519	5.304	ug/l		96
5) Bromomethane	2.55	94	15296	5.285	ug/l		95
6) Chloroethane	2.70	64	13834	5.018	ug/l		92
7) Trichlorofluoromethane	3.02	101	32584	5.196	ug/l		95
8) Diethyl Ether	3.41	74	10419	5.283	ug/l		94
9) 1,1,2-Trichlorotrifluoroet	3.75	101	17665	5.401	ug/l	#	69
10) Methyl Iodide	3.94	142	23574	4.997	ug/l		98
11) Tert butyl alcohol	4.82	59	7737	24.055	ug/l	#	72
12) 1,1-Dichloroethene	3.73	96	17247	5.356	ug/l		94
13) Acrolein	3.60	56	11420	29.415	ug/l		93
14) Allyl chloride	4.31	41	38873	4.940	ug/l		98
15) Acrylonitrile	4.99	53	44260	24.949	ug/l		99
16) Acetone	3.82	43	38406	26.747	ug/l		98
17) Carbon Disulfide	4.04	76	51500	4.910	ug/l		98
18) Methyl Acetate	4.33	43	22605	5.079	ug/l		99
19) Methyl tert-butyl Ether	5.05	73	55910	4.859	ug/l		97
20) Methylene Chloride	4.54	84	26834	5.100	ug/l		95
21) trans-1,2-Dichloroethene	5.03	96	22752	5.363	ug/l		93
22) Diisopropyl ether	5.95	45	81049	5.080	ug/l		90
23) Vinyl Acetate	5.90	43	248783	22.296	ug/l		100
24) 1,1-Dichloroethane	5.84	63	44598	5.176	ug/l		98
25) 2-Butanone	6.85	43	53771	24.314	ug/l		97
26) 2,2-Dichloropropane	6.82	77	27947	4.903	ug/l		100
27) cis-1,2-Dichloroethene	6.83	96	24725	5.017	ug/l		98
28) Bromochloromethane	7.19	49	21534	5.268	ug/l		98
29) Tetrahydrofuran	7.22	42	32975	22.745	ug/l		96
30) Chloroform	7.37	83	42902	5.221	ug/l		96
31) Cyclohexane	7.65	56	46222	4.875	ug/l	#	84
32) 1,1,1-Trichloroethane	7.57	97	33679	5.145	ug/l		98
36) 1,1-Dichloropropene	7.79	75	29728	4.808	ug/l		99
37) Ethyl Acetate	6.94	43	22354	4.816	ug/l	#	80
38) Carbon Tetrachloride	7.77	117	29313	5.037	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN041519\
Data File : VN055035.D
Acq On : 15 Apr 2019 9:50
Operator : JC/SP
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Quant Time: Apr 15 11:59:42 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N041519W.M
Quant Title : SW846 8260
QLast Update : Mon Apr 15 11:57:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	9.08	83	34924	4.934 ug/l	96
40) Benzene	8.04	78	96292	5.151 ug/l	97
41) Methacrylonitrile	7.18	41	13669	4.786 ug/l #	81
42) 1,2-Dichloroethane	8.12	62	31730	4.825 ug/l	99
43) Isopropyl Acetate	8.17	43	36968	4.658 ug/l	99
44) Trichloroethene	8.83	130	24071	5.039 ug/l	90
45) 1,2-Dichloropropane	9.12	63	25658	4.864 ug/l	90
46) Dibromomethane	9.21	93	14974	4.954 ug/l	98
47) Bromodichloromethane	9.40	83	29802	4.849 ug/l	94
48) Methyl methacrylate	9.20	41	17797	4.353 ug/l	97
49) 1,4-Dioxane	9.20	88	3880	88.243 ug/l	92
51) 4-Methyl-2-Pentanone	9.99	43	105554	22.714 ug/l	98
52) Toluene	10.15	92	54100	4.894 ug/l	99
53) t-1,3-Dichloropropene	10.38	75	23790	4.274 ug/l	97
54) cis-1,3-Dichloropropene	9.84	75	30990	4.520 ug/l	98
55) 1,1,2-Trichloroethane	10.56	97	20667	5.018 ug/l	95
56) Ethyl methacrylate	10.43	69	22898	4.321 ug/l	94
57) 1,3-Dichloropropane	10.71	76	34972	4.923 ug/l	99
58) 2-Chloroethyl Vinyl ether	9.70	63	40515	19.540 ug/l	95
59) 2-Hexanone	10.75	43	64209	22.111 ug/l	98
60) Dibromochloromethane	10.90	129	18506	4.515 ug/l	100
61) 1,2-Dibromoethane	11.00	107	18178	4.610 ug/l	98
64) Tetrachloroethene	10.63	164	23096	5.258 ug/l	97
65) Chlorobenzene	11.43	112	56267	5.197 ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.51	131	20561	5.153 ug/l	95
67) Ethyl Benzene	11.51	91	102995	5.179 ug/l	98
68) m/p-Xylenes	11.62	106	71961	9.890 ug/l	99
69) o-Xylene	11.95	106	34944	4.854 ug/l	97
70) Styrene	11.96	104	53444	4.682 ug/l	97
71) Bromoform	12.13	173	10580	4.389 ug/l #	93
73) Isopropylbenzene	12.25	105	94496	5.670 ug/l	99
74) N-amyl acetate	12.07	43	23636	4.705 ug/l	96
75) 1,1,2,2-Tetrachloroethane	12.50	83	24433	5.662 ug/l	99
76) 1,2,3-Trichloropropane	12.55	75	26465	7.339 ug/l #	100
77) Bromobenzene	12.53	156	23147	5.654 ug/l	97
78) n-propylbenzene	12.59	91	96788	5.330 ug/l	99
79) 2-Chlorotoluene	12.67	91	63321	5.645 ug/l	98
80) 1,3,5-Trimethylbenzene	12.73	105	74142	5.465 ug/l	97
81) trans-1,4-Dichloro-2-buten	12.30	75	4279	4.897 ug/l	88
82) 4-Chlorotoluene	12.77	91	57593	5.309 ug/l	100
83) tert-Butylbenzene	12.99	119	63495	5.463 ug/l	97
84) 1,2,4-Trimethylbenzene	13.04	105	68921	5.298 ug/l	98
85) sec-Butylbenzene	13.17	105	78780	5.309 ug/l	99
86) p-Isopropyltoluene	13.29	119	65786	5.096 ug/l	97
87) 1,3-Dichlorobenzene	13.28	146	33513	5.034 ug/l	97
88) 1,4-Dichlorobenzene	13.36	146	31455	4.940 ug/l	95
89) n-Butylbenzene	13.61	91	47095	4.645 ug/l	99
90) Hexachloroethane	13.87	117	10929	5.124 ug/l	97
91) 1,2-Dichlorobenzene	13.65	146	33752	5.222 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	14.27	75	2873	5.120 ug/l	93

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN041519\
Data File : VN055035.D
Acq On : 15 Apr 2019 9:50
Operator : JC/SP
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Quant Time: Apr 15 11:59:42 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N041519W.M
Quant Title : SW846 8260
QLast Update : Mon Apr 15 11:57:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	10320	3.792	ug/l	92
94) Hexachlorobutadiene	15.01	225	10999	4.883	ug/l	95
95) Naphthalene	15.14	128	20990	3.295	ug/l	97
96) 1,2,3-Trichlorobenzene	15.32	180	10130	3.474	ug/l	97

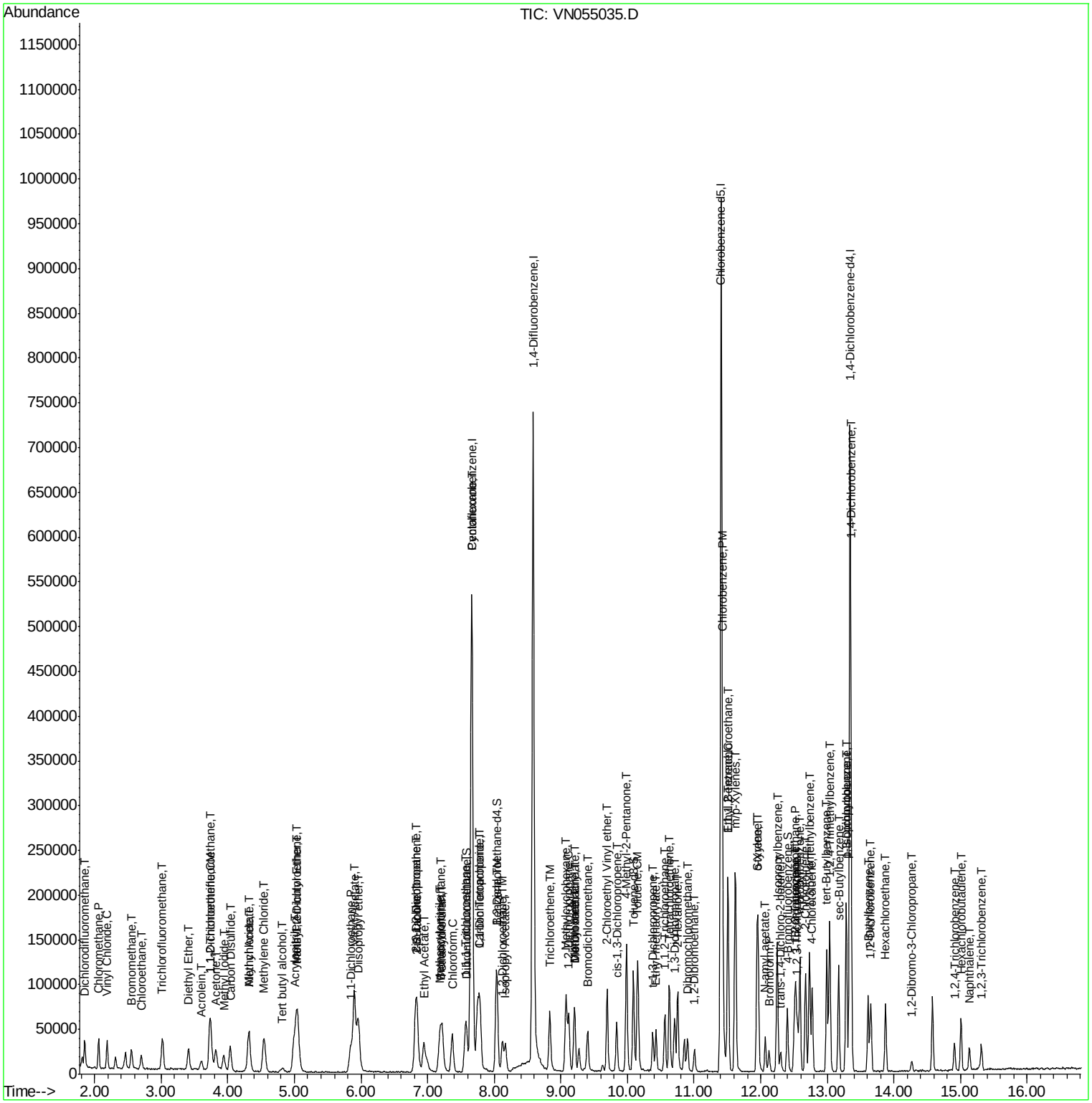
(#) = qualifier out of range (m) = manual integration (+) = signals summed

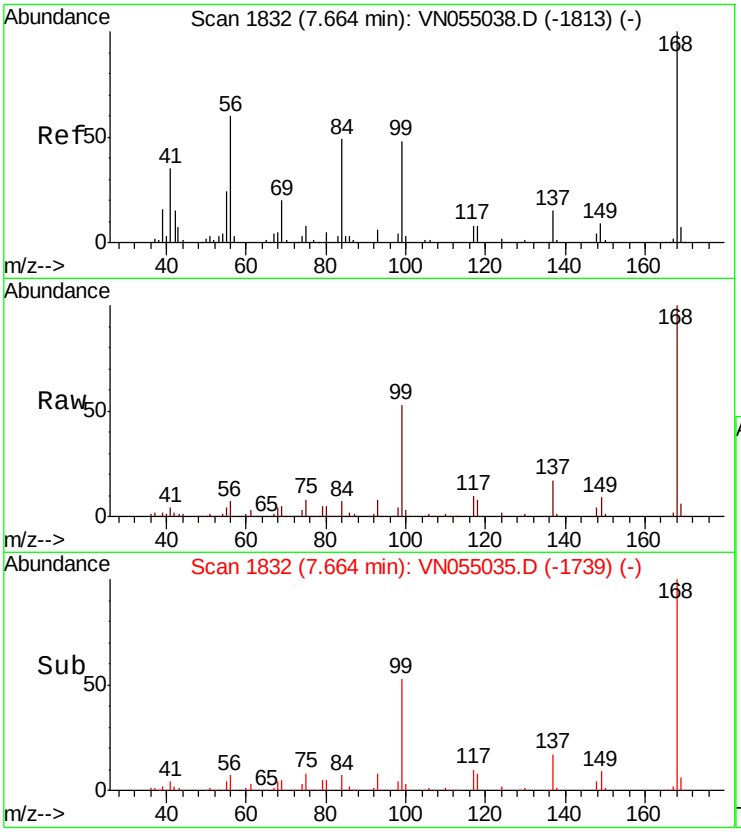
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN041519\
Data File : VN055035.D
Acq On : 15 Apr 2019 9:50
Operator : JC/SP
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Quant Time: Apr 15 11:59:42 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N041519W.M
Quant Title : SW846 8260
QLast Update : Mon Apr 15 11:57:07 2019
Response via : Initial Calibration



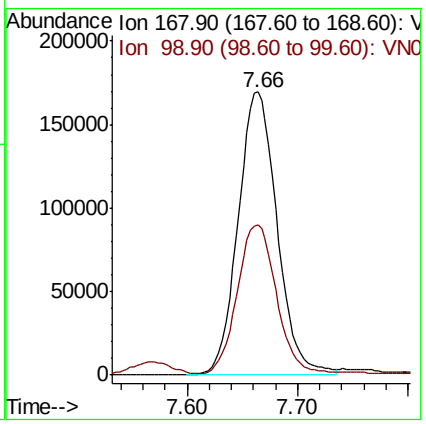


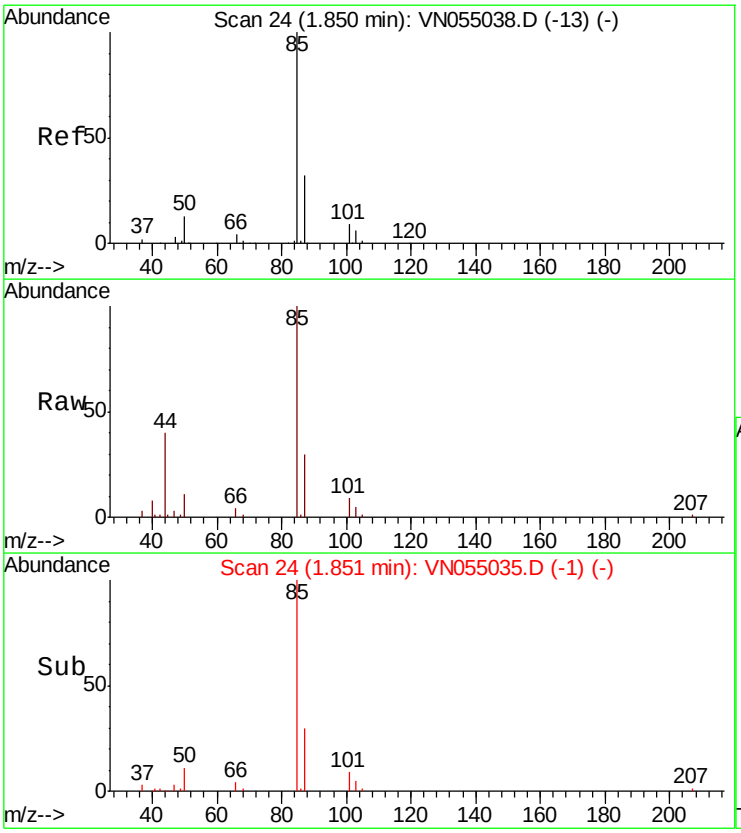
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:168 Resp: 416516

Ion	Ratio	Lower	Upper
168	100		
99	52.0	41.9	62.9

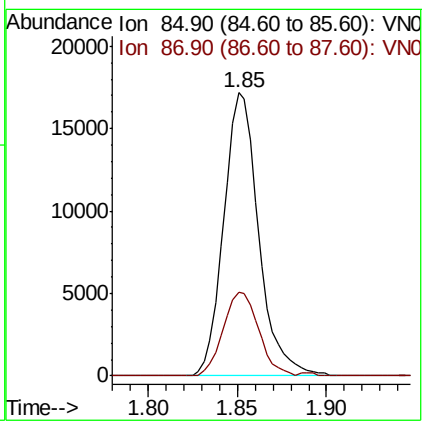


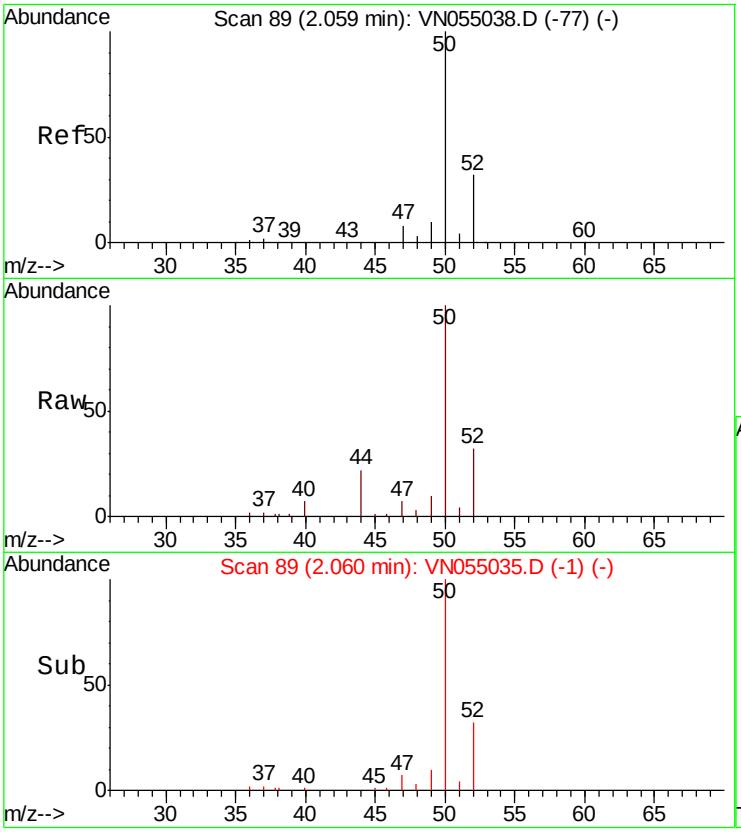


#2
Dichlorodifluoromethane
Concen: 5.082 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Tgt Ion: 85 Resp: 23346

Ion	Ratio	Lower	Upper
85	100		
87	29.8	16.1	48.3



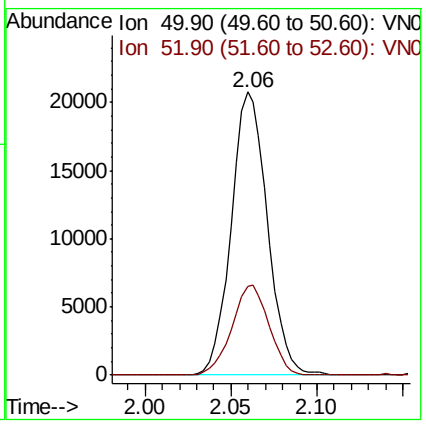


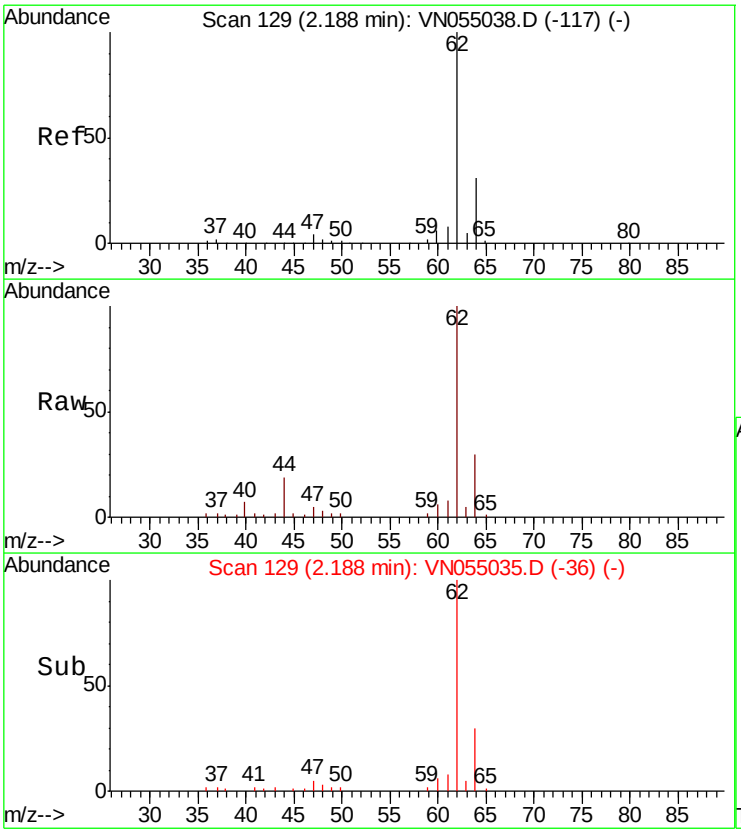
#3
Chloromethane
Concen: 4.938 ug/l
RT: 2.06 min Scan# 89
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 30422

Ion	Ratio	Lower	Upper
50	100		
52	31.5	26.6	40.0

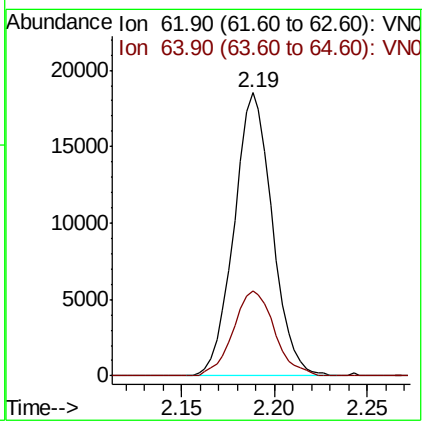


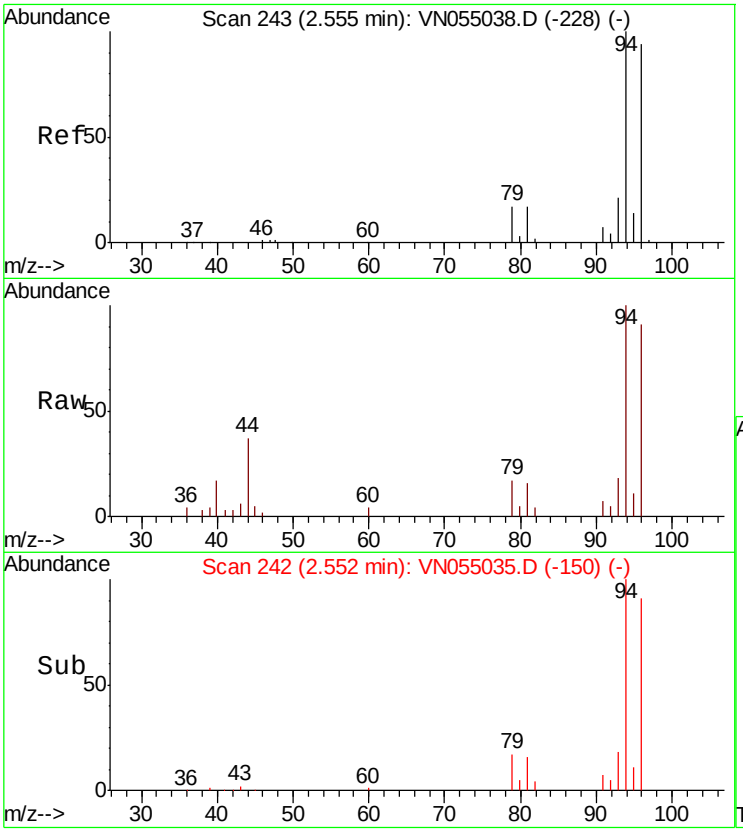


#4
Vinyl Chloride
Concen: 5.304 ug/l
RT: 2.19 min Scan# 129
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Tgt Ion: 62 Resp: 26519

Ion	Ratio	Lower	Upper
62	100		
64	30.0	25.8	38.6



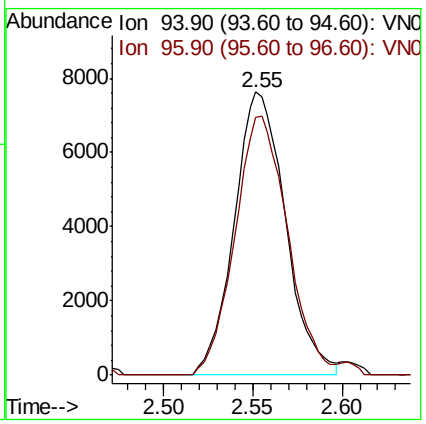


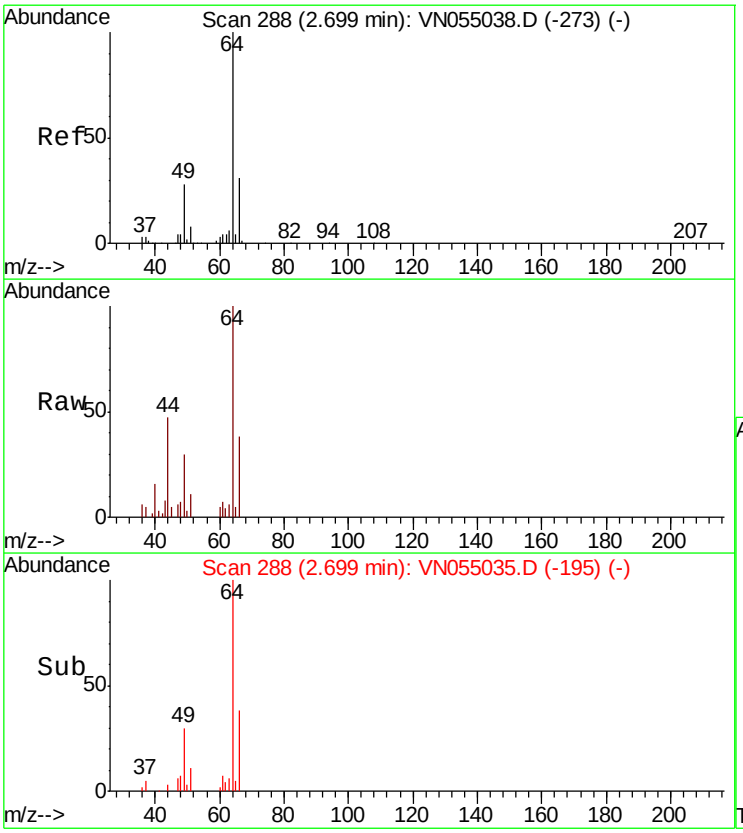
#5
Bromomethane
Concen: 5.285 ug/l
RT: 2.55 min Scan# 242
Delta R.T. -0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 15296

Ion	Ratio	Lower	Upper
94	100		
96	90.9	76.2	114.4

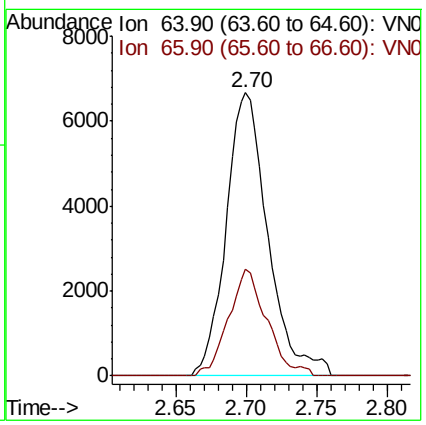


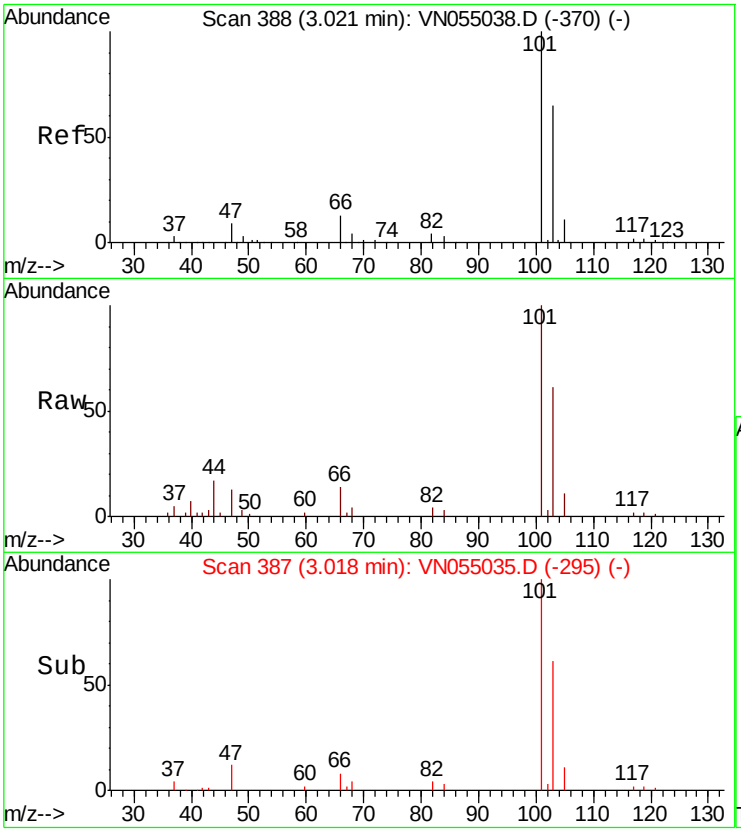


#6
Chloroethane
Concen: 5.018 ug/l
RT: 2.70 min Scan# 288
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Tgt Ion: 64 Resp: 13834

Ion	Ratio	Lower	Upper
64	100		
66	37.7	26.6	40.0



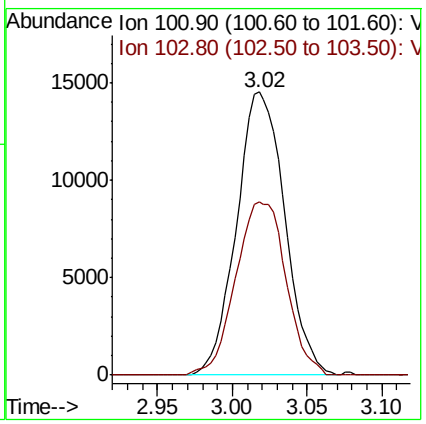


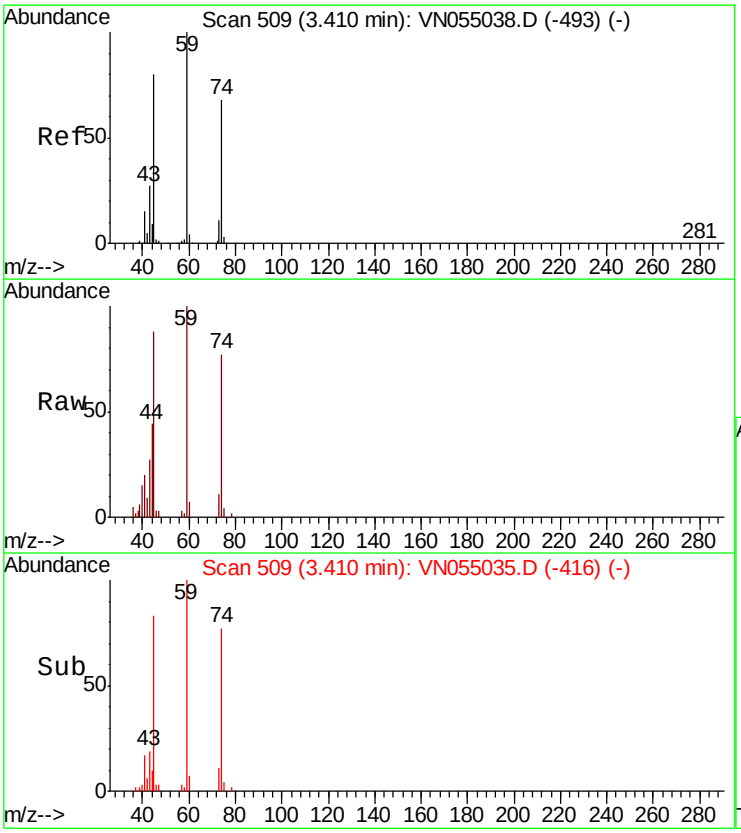
#7
Trichlorofluoromethane
Concen: 5.196 ug/l
RT: 3.02 min Scan# 387
Delta R.T. -0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 32584

Ion	Ratio	Lower	Upper
101	100		
103	61.3	52.5	78.7

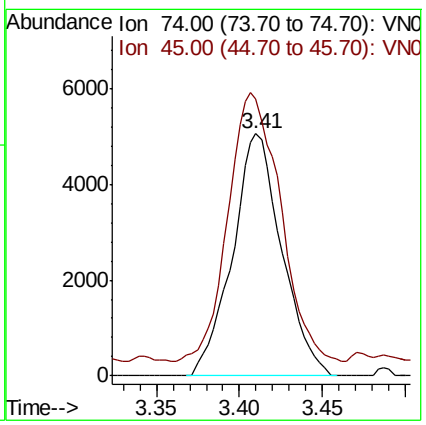


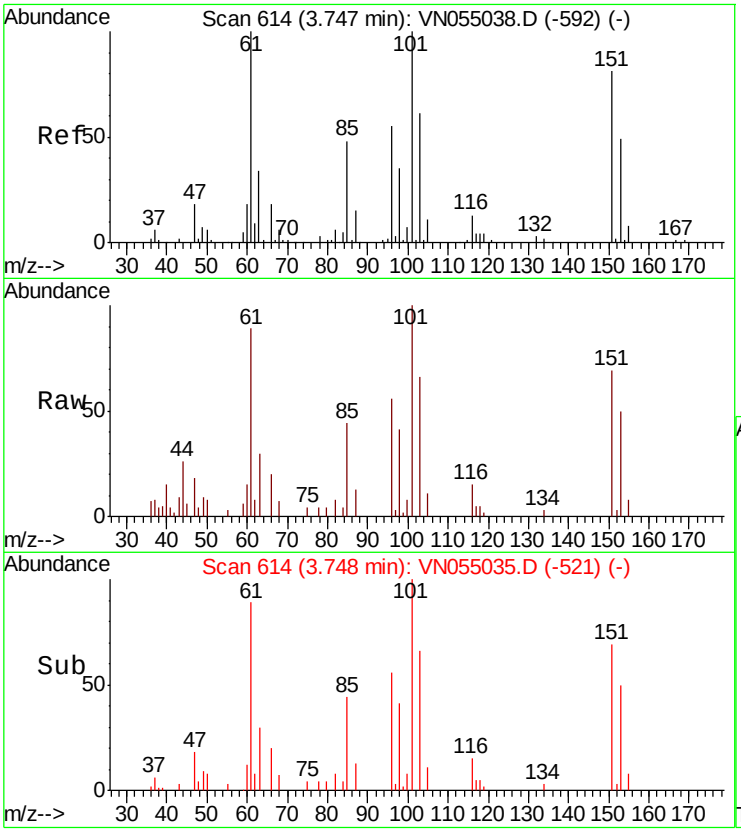


#8
Diethyl Ether
Concen: 5.283 ug/l
RT: 3.41 min Scan# 509
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Tgt Ion: 74 Resp: 10419

Ion	Ratio	Lower	Upper
74	100		
45	118.1	55.7	167.1



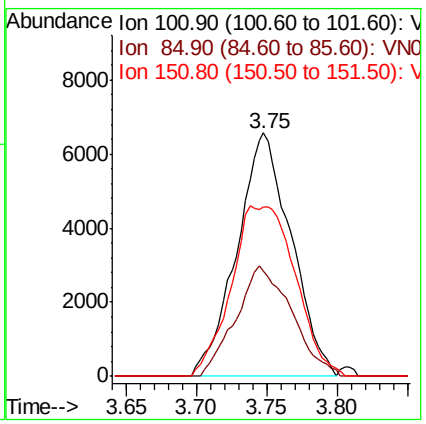


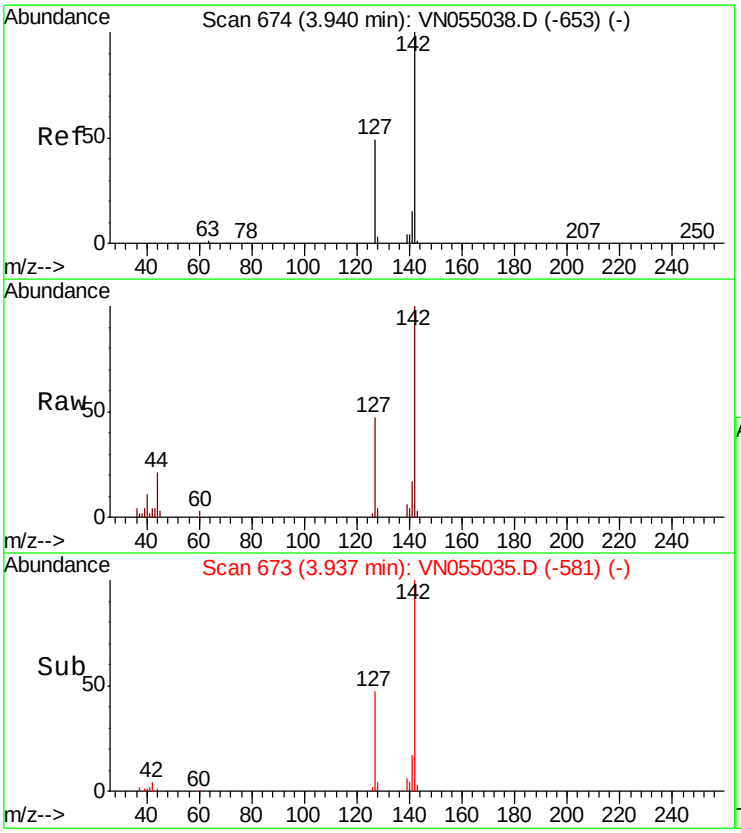
#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.401 ug/l
RT: 3.75 min Scan# 614
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 17665

Ion	Ratio	Lower	Upper
101	100		
85	46.5	36.9	55.3
151	38.1	64.4	96.6#

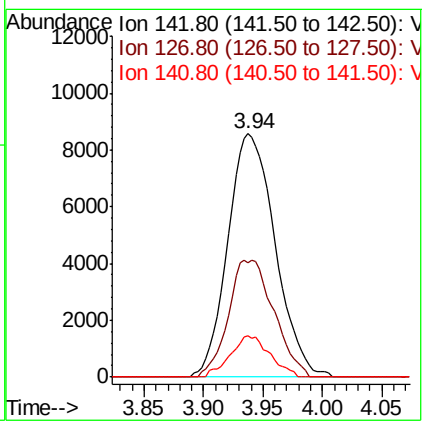


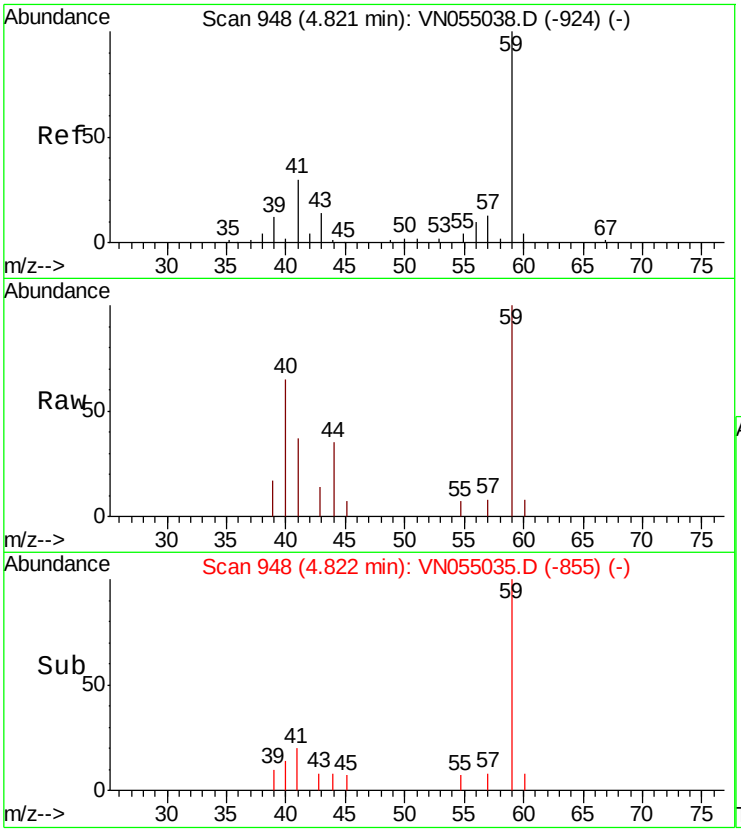


#10
Methyl Iodide
Concen: 4.997 ug/l
RT: 3.94 min Scan# 673
Delta R.T. -0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Tgt Ion:142 Resp: 23574

Ion	Ratio	Lower	Upper
142	100		
127	46.1	37.9	56.9
141	14.2	11.8	17.8



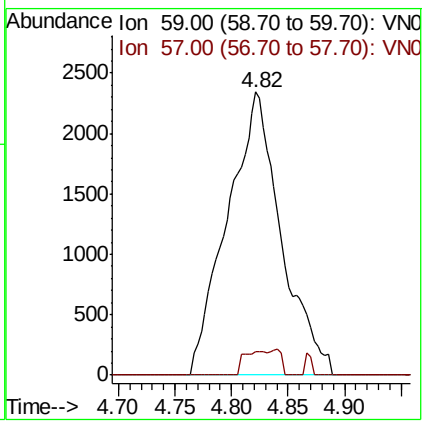


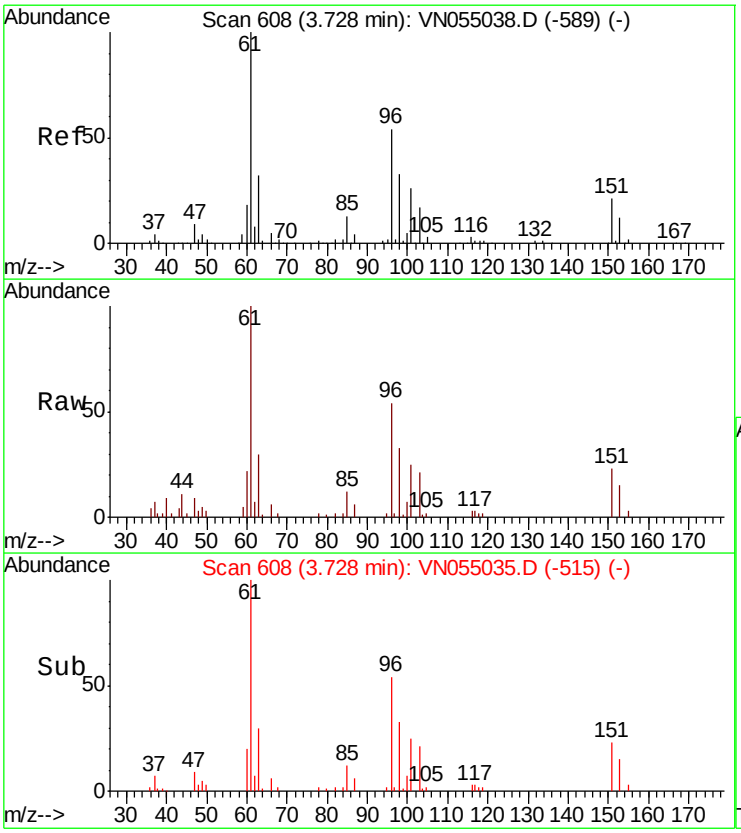
#11
Tert butyl alcohol
Concen: 24.055 ug/l
RT: 4.82 min Scan# 948
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 59 Resp: 7737

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.3	12.5#

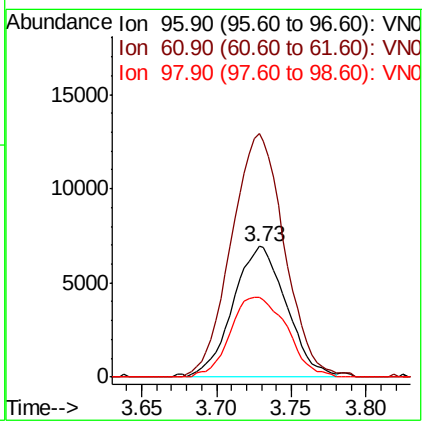


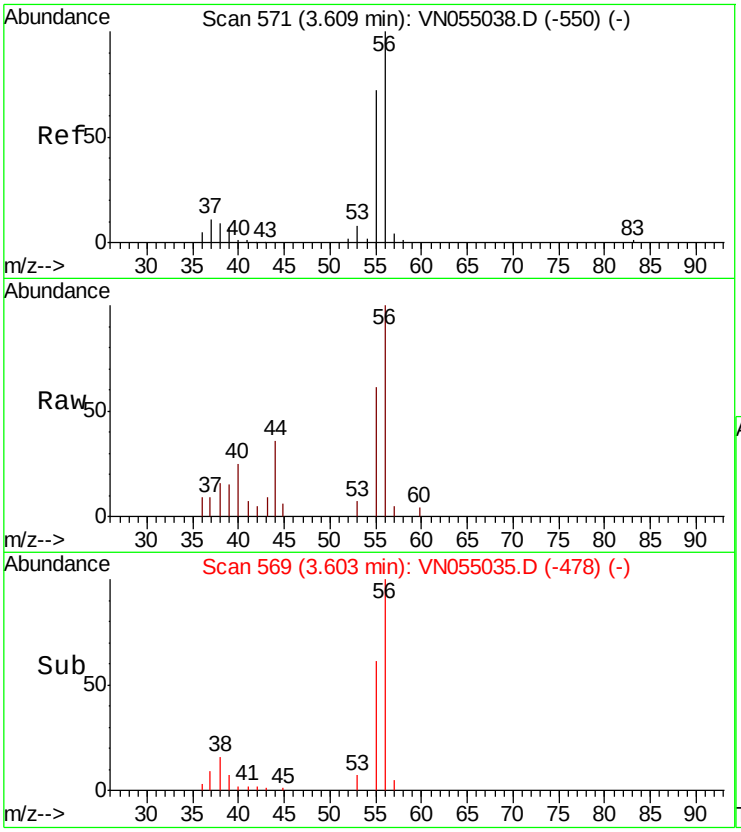


#12
1,1-Dichloroethene
Concen: 5.356 ug/l
RT: 3.73 min Scan# 608
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Tgt Ion: 96 Resp: 17247

Ion	Ratio	Lower	Upper
96	100		
61	183.7	154.2	231.4
98	60.8	52.9	79.3



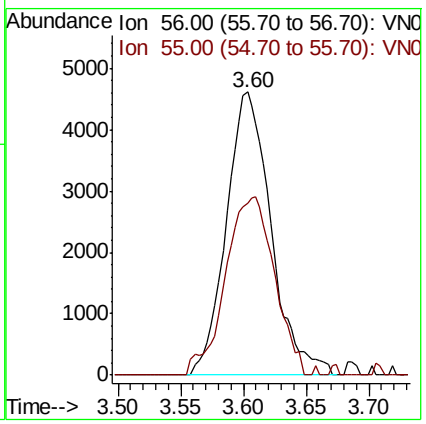


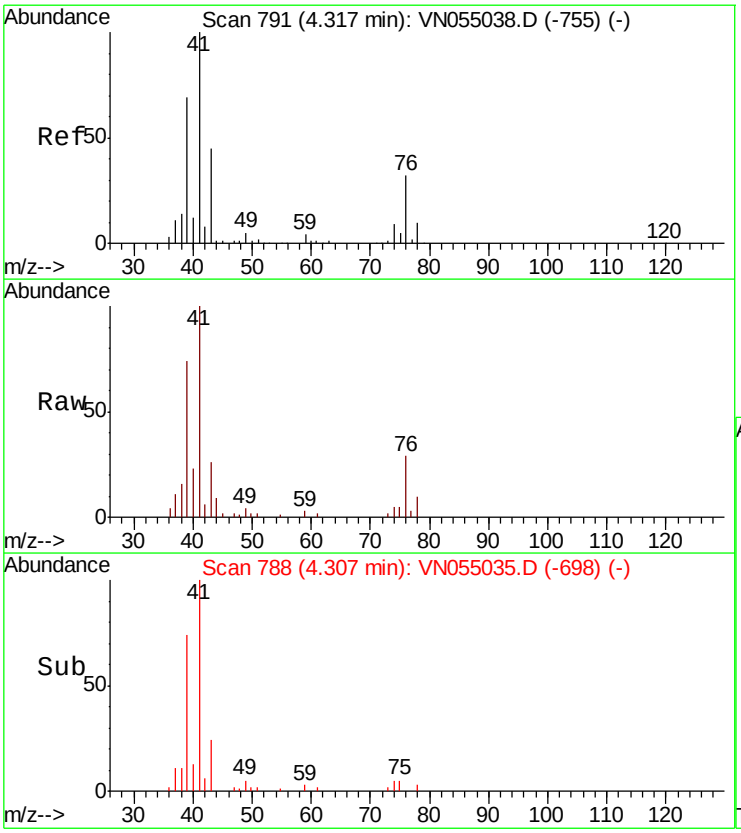
#13
Acrolein
Concen: 29.415 ug/l
RT: 3.60 min Scan# 569
Delta R.T. -0.01 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 11420

Ion	Ratio	Lower	Upper
56	100		
55	68.9	59.5	89.3

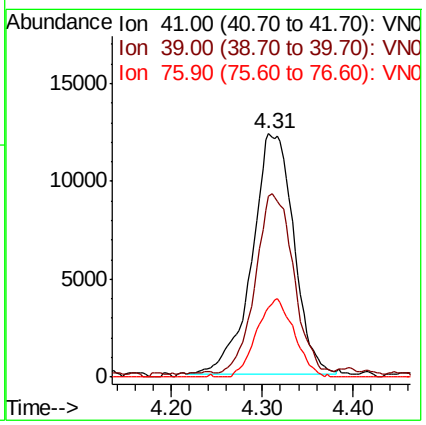


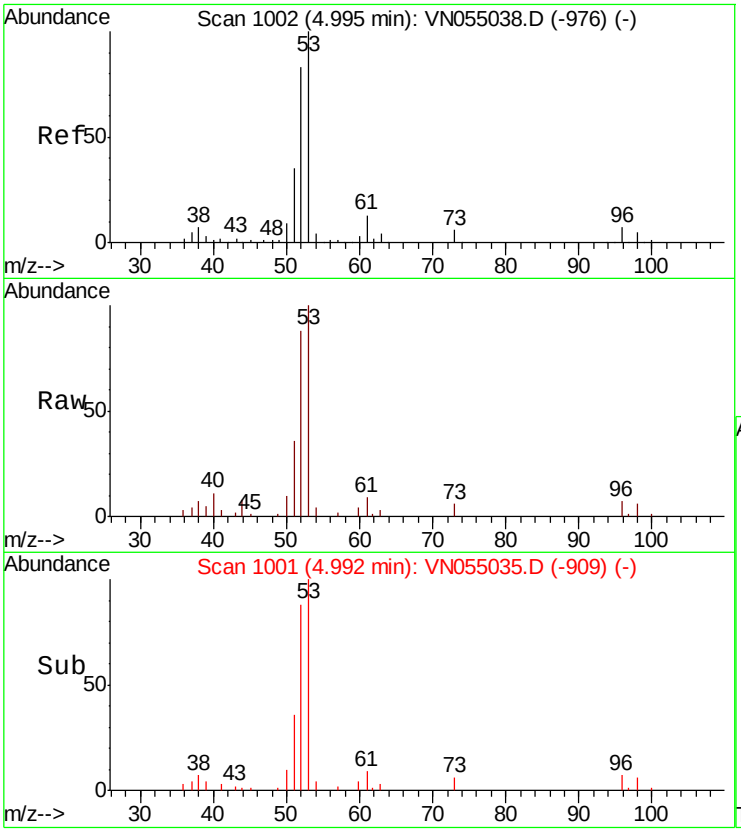


#14
Allyl chloride
Concen: 4.940 ug/l
RT: 4.31 min Scan# 788
Delta R.T. -0.01 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Tgt Ion: 41 Resp: 38873

Ion	Ratio	Lower	Upper
41	100		
39	68.2	52.7	79.1
76	29.4	23.2	34.8



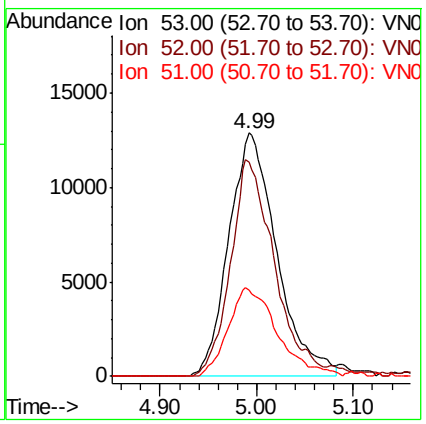


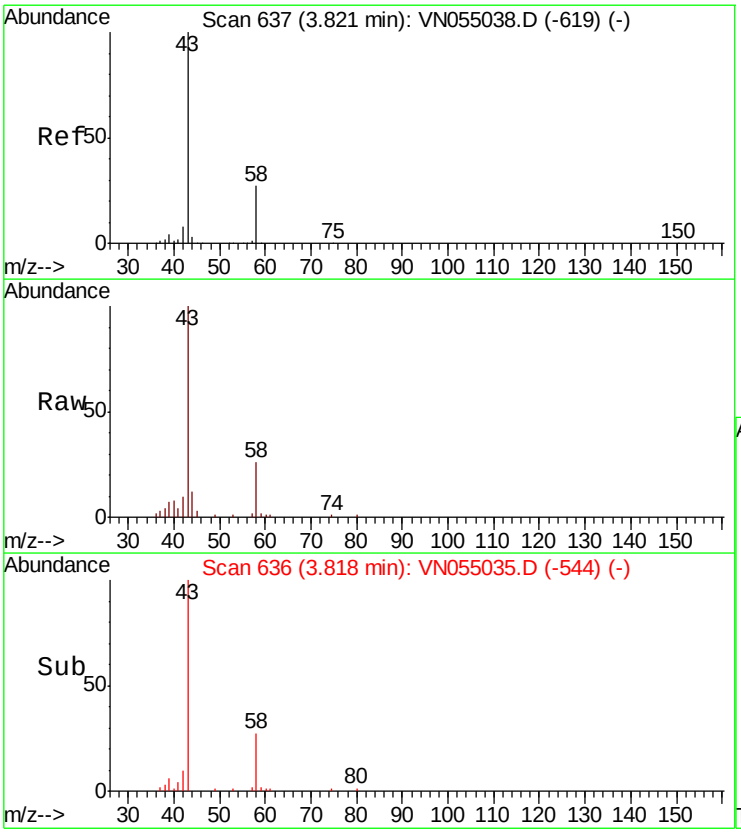
#15
Acrylonitrile
Concen: 24.949 ug/l
RT: 4.99 min Scan# 1001
Delta R.T. -0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 53 Resp: 44260

Ion	Ratio	Lower	Upper
53	100		
52	81.0	65.9	98.9
51	37.3	29.7	44.5

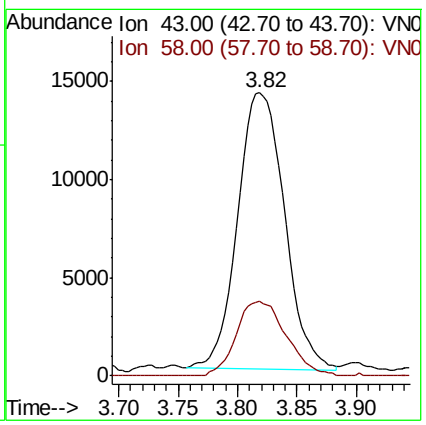


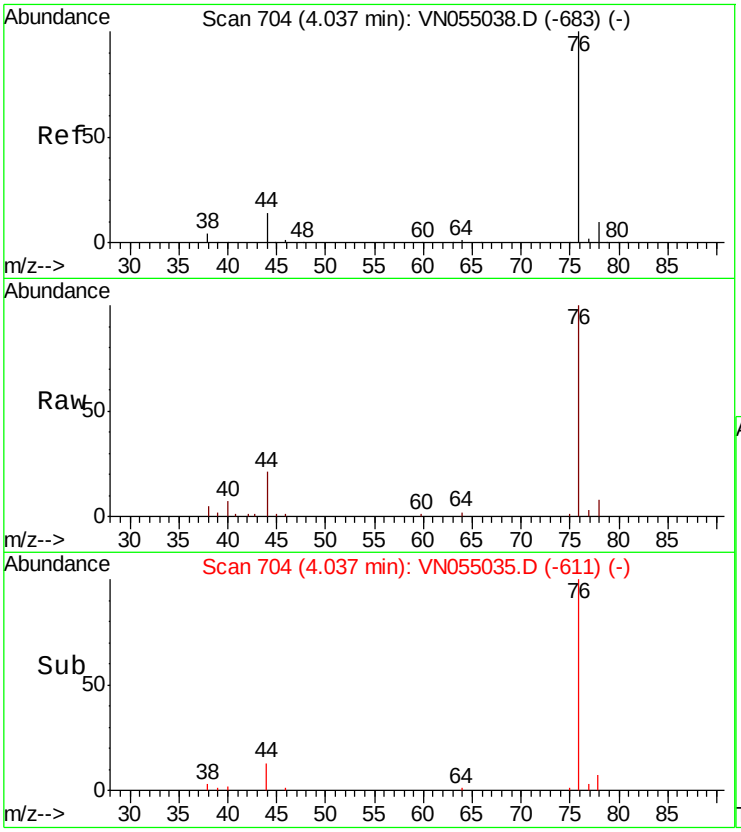


#16
Acetone
Concen: 26.747 ug/l
RT: 3.82 min Scan# 636
Delta R.T. -0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Tgt Ion: 43 Resp: 38406

Ion	Ratio	Lower	Upper
43	100		
58	27.0	20.9	31.3



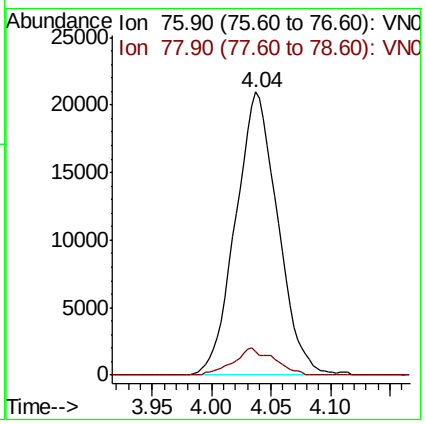


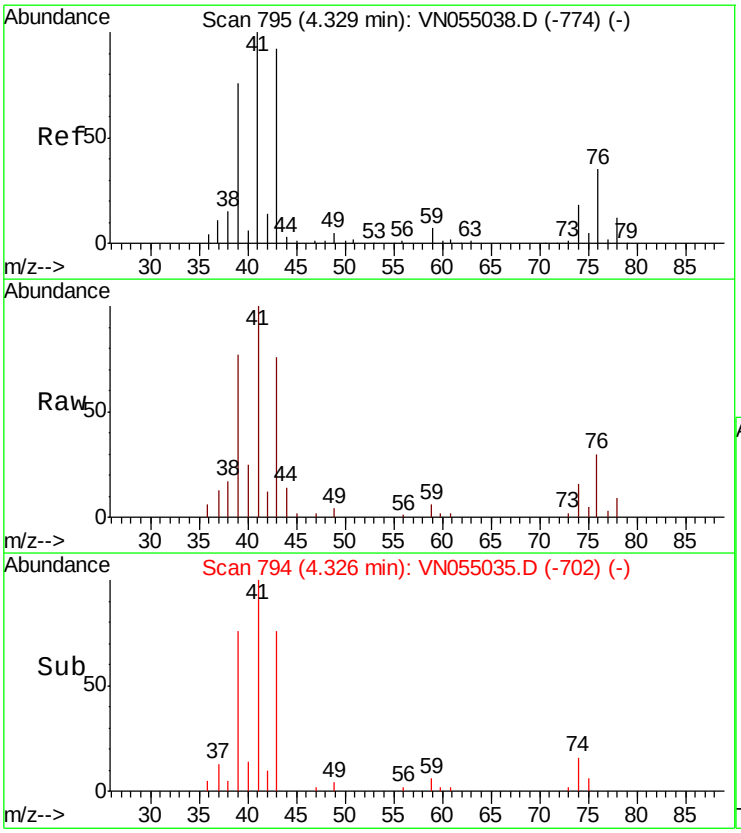
#17
Carbon Disulfide
Concen: 4.910 ug/l
RT: 4.04 min Scan# 704
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 51500

Ion	Ratio	Lower	Upper
76	100		
78	8.4	7.2	10.8

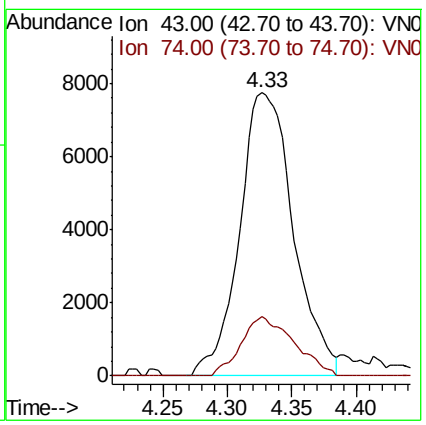


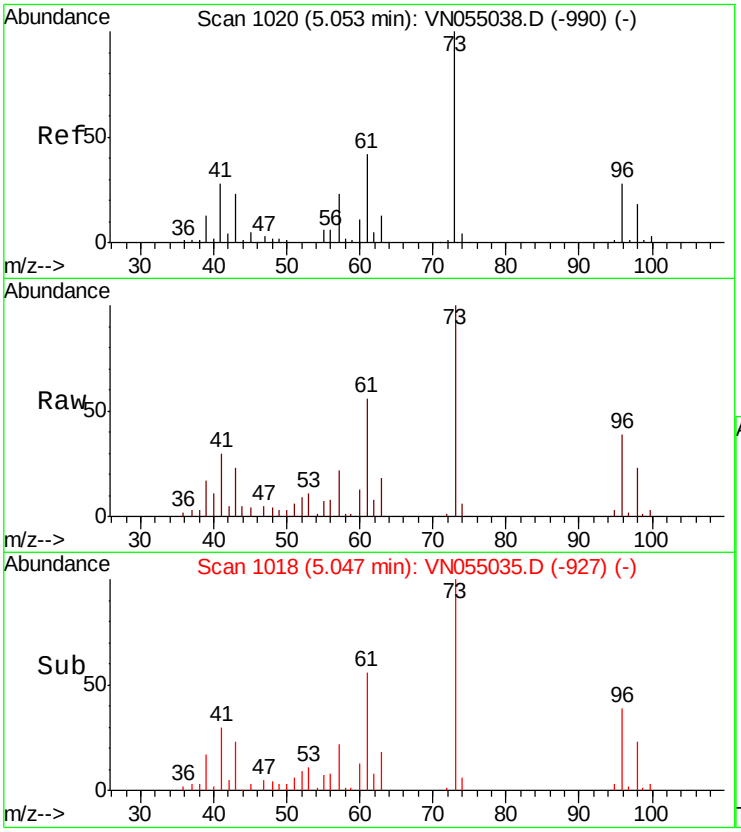


#18
Methyl Acetate
Concen: 5.079 ug/l
RT: 4.33 min Scan# 794
Delta R.T. -0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Tgt Ion: 43 Resp: 22605

Ion	Ratio	Lower	Upper
43	100		
74	20.5	16.1	24.1



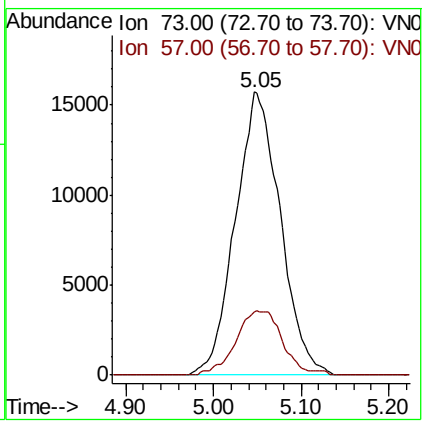


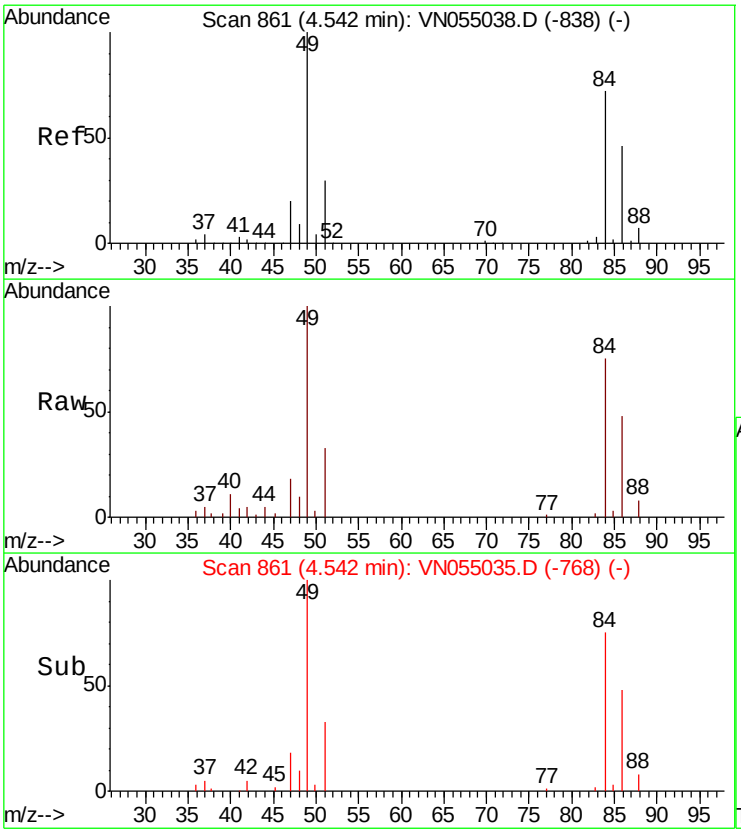
#19
Methyl tert-butyl Ether
Concen: 4.859 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. -0.01 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 73 Resp: 55910

Ion	Ratio	Lower	Upper
73	100		
57	22.4	19.0	28.4

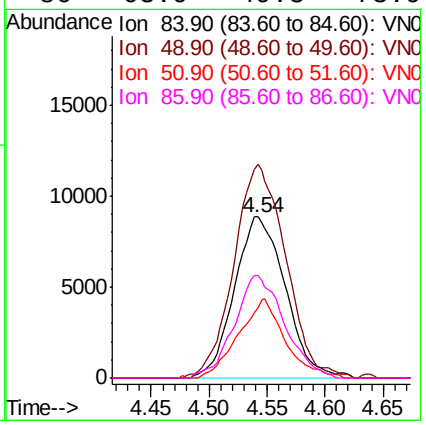


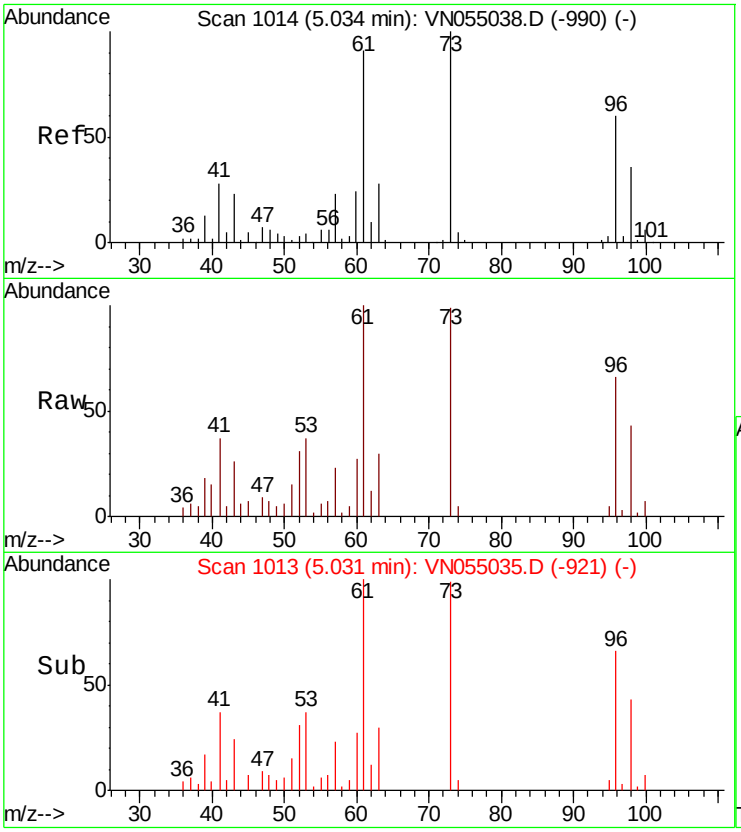


#20
Methylene Chloride
Concen: 5.100 ug/l
RT: 4.54 min Scan# 861
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Tgt Ion: 84 Resp: 26834

Ion	Ratio	Lower	Upper
84	100		
49	130.9	109.4	164.2
51	44.1	32.2	48.4
86	63.9	49.3	73.9



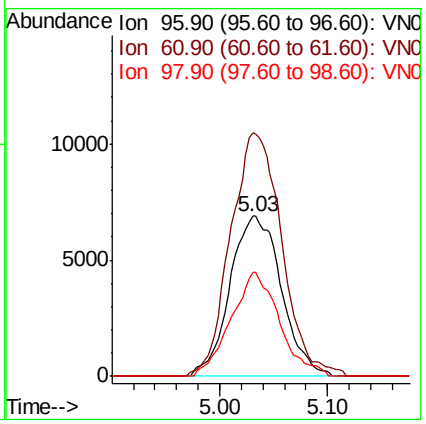


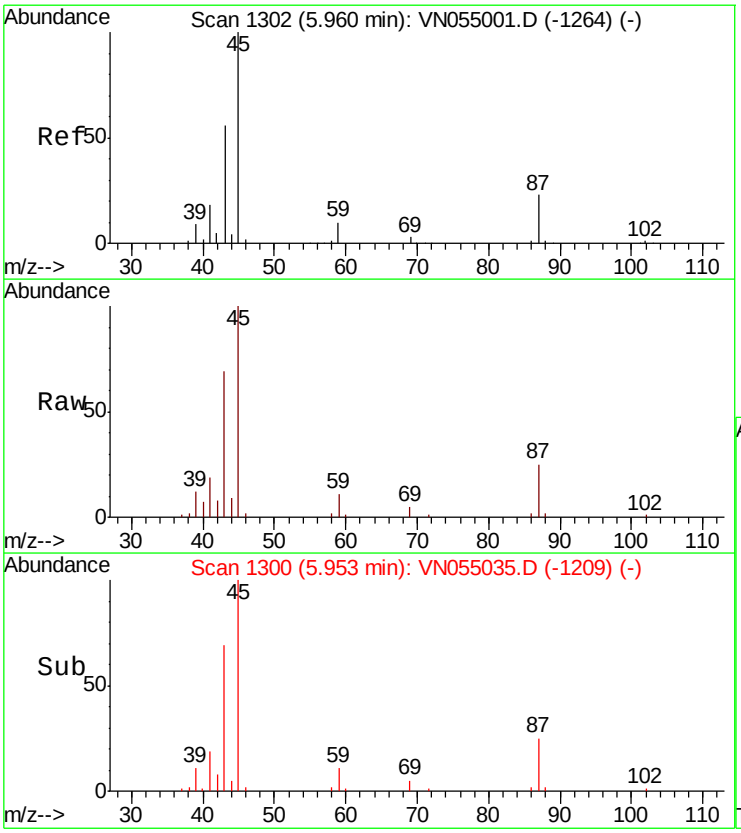
#21
trans-1,2-Dichloroethene
Concen: 5.363 ug/l
RT: 5.03 min Scan# 1013
Delta R.T. -0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 22752

Ion	Ratio	Lower	Upper
96	100		
61	152.1	114.9	172.3
98	65.3	48.4	72.6

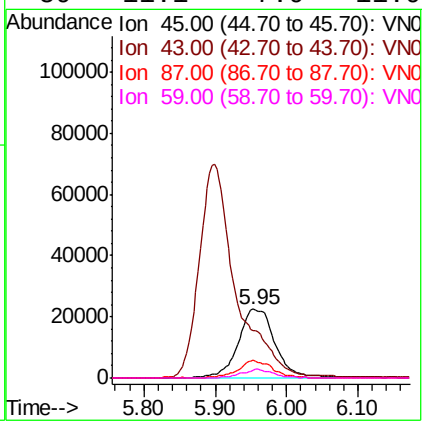


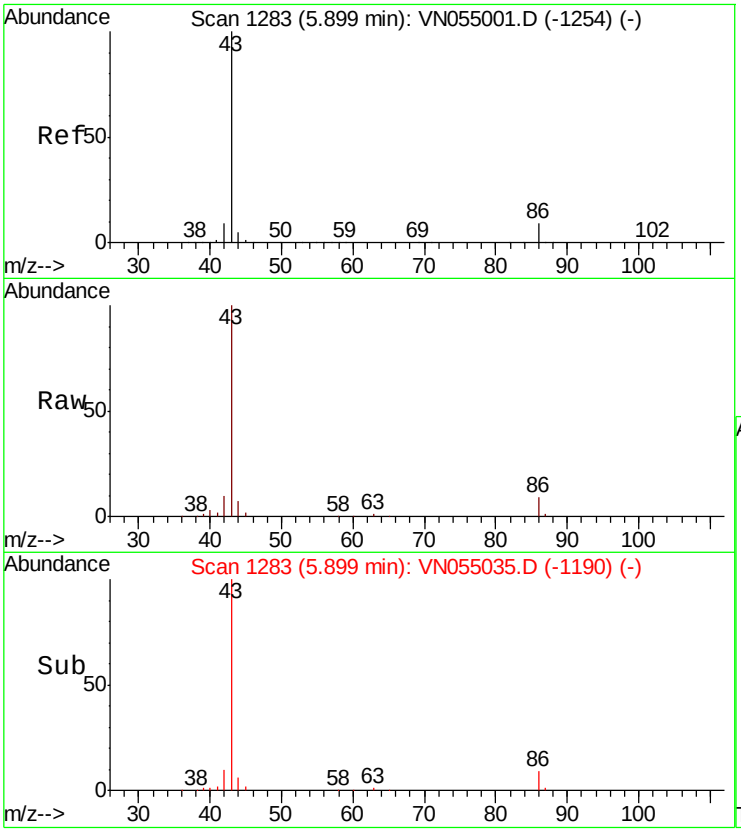


#22
Diisopropyl ether
Concen: 5.080 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. -0.01 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Tgt Ion: 45 Resp: 81049

Ion	Ratio	Lower	Upper
45	100		
43	66.1	44.8	67.2
87	25.3	18.9	28.3
59	11.1	7.9	11.9



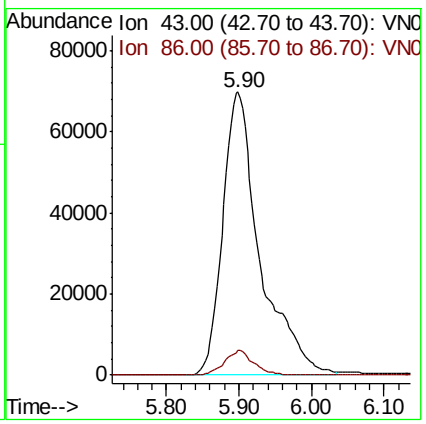


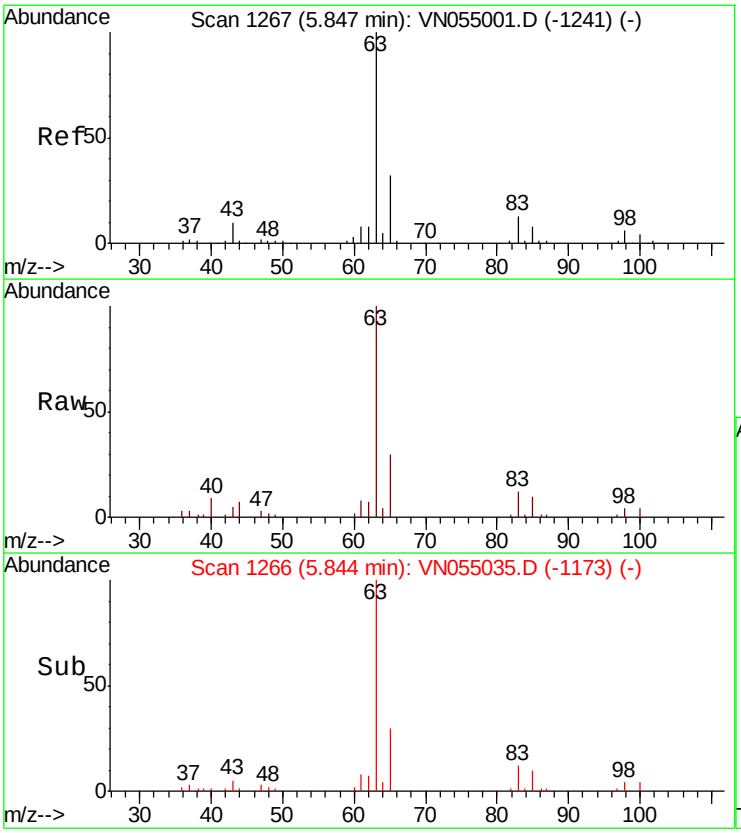
#23
Vinyl Acetate
Concen: 22.296 ug/l
RT: 5.90 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 248783

Ion	Ratio	Lower	Upper
43	100		
86	8.6	7.0	10.4

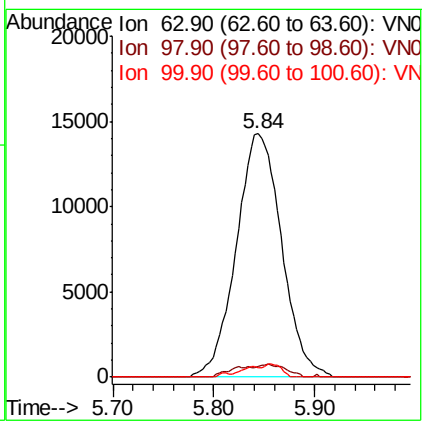


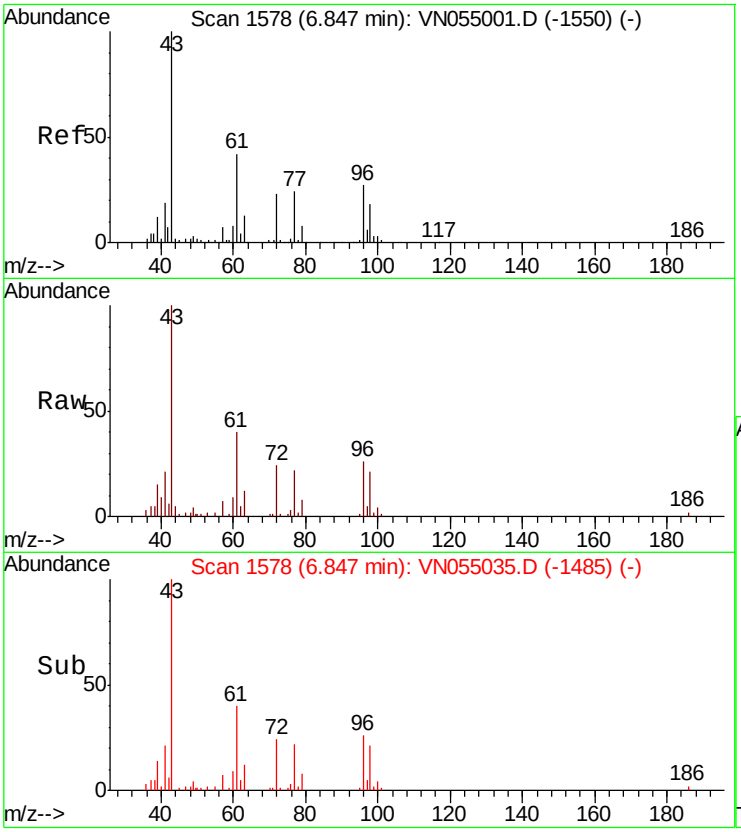


#24
1,1-Dichloroethane
Concen: 5.176 ug/l
RT: 5.84 min Scan# 1266
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Tgt Ion: 63 Resp: 44598

Ion	Ratio	Lower	Upper
63	100		
98	4.3	2.8	8.4
100	4.0	2.0	5.8



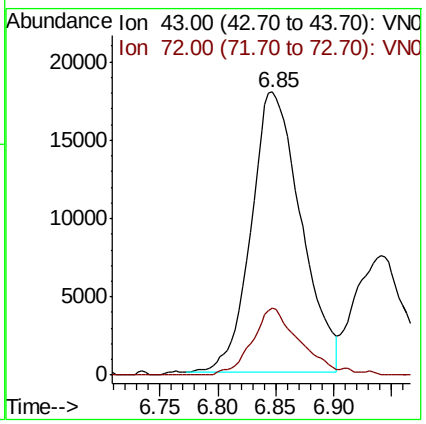


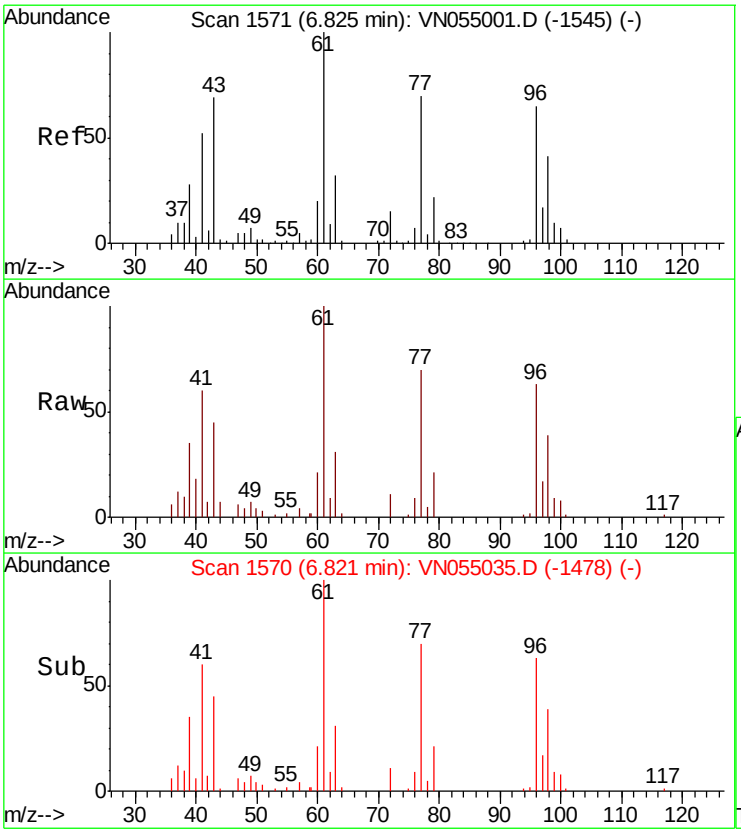
#25
2-Butanone
Concen: 24.314 ug/l
RT: 6.85 min Scan# 1578
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 53771

Ion	Ratio	Lower	Upper
43	100		
72	23.9	18.1	27.1

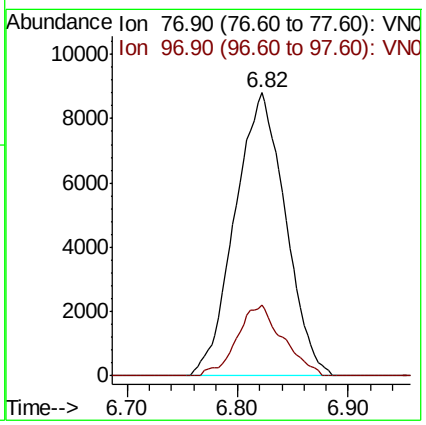


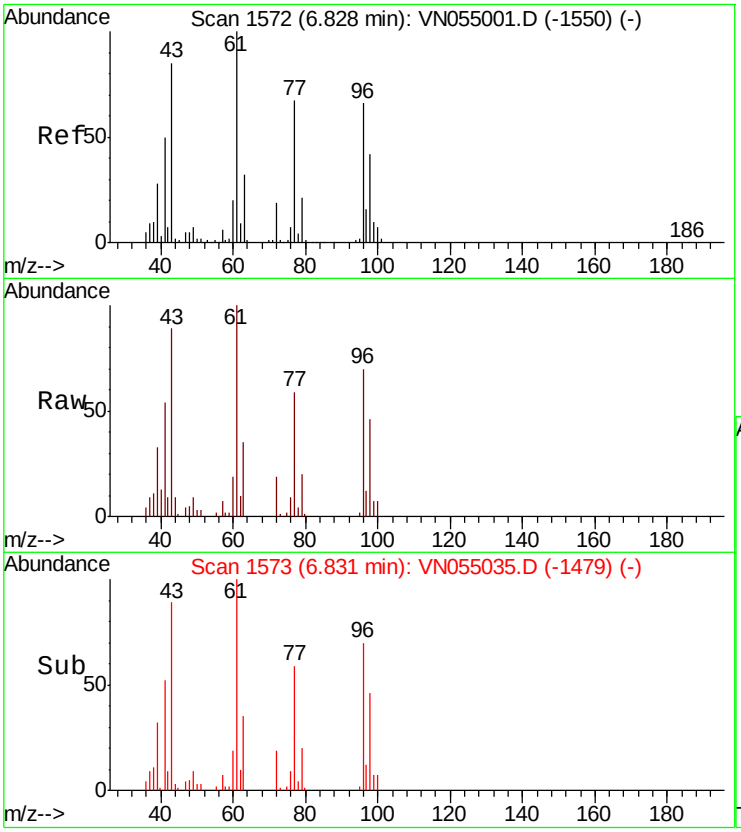


#26
2,2-Dichloropropane
Concen: 4.903 ug/l
RT: 6.82 min Scan# 1570
Delta R.T. -0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Tgt Ion: 77 Resp: 27947

Ion	Ratio	Lower	Upper
77	100		
97	22.6	11.3	33.9



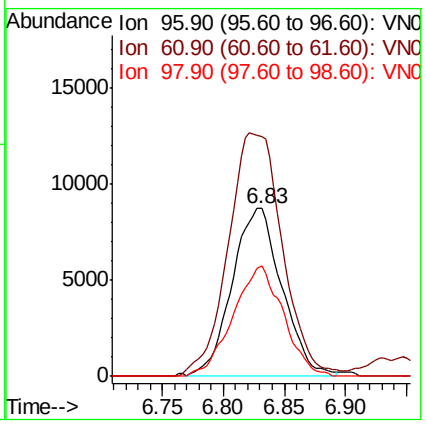


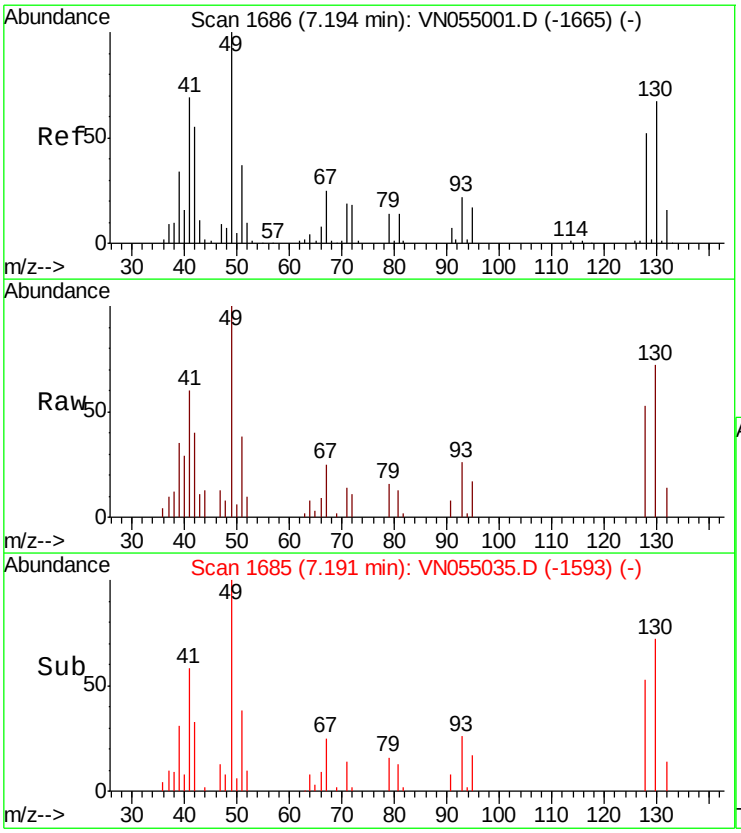
#27
cis-1,2-Dichloroethene
Concen: 5.017 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 24725

Ion	Ratio	Lower	Upper
96	100		
61	157.8	0.0	311.0
98	66.2	0.0	127.4

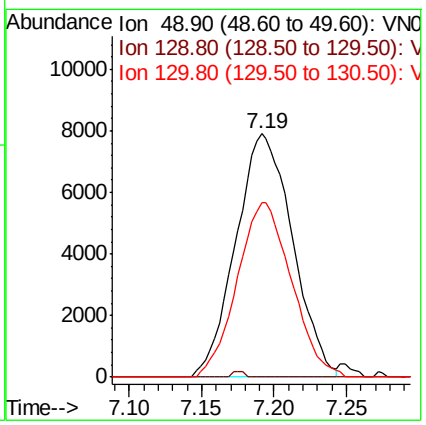


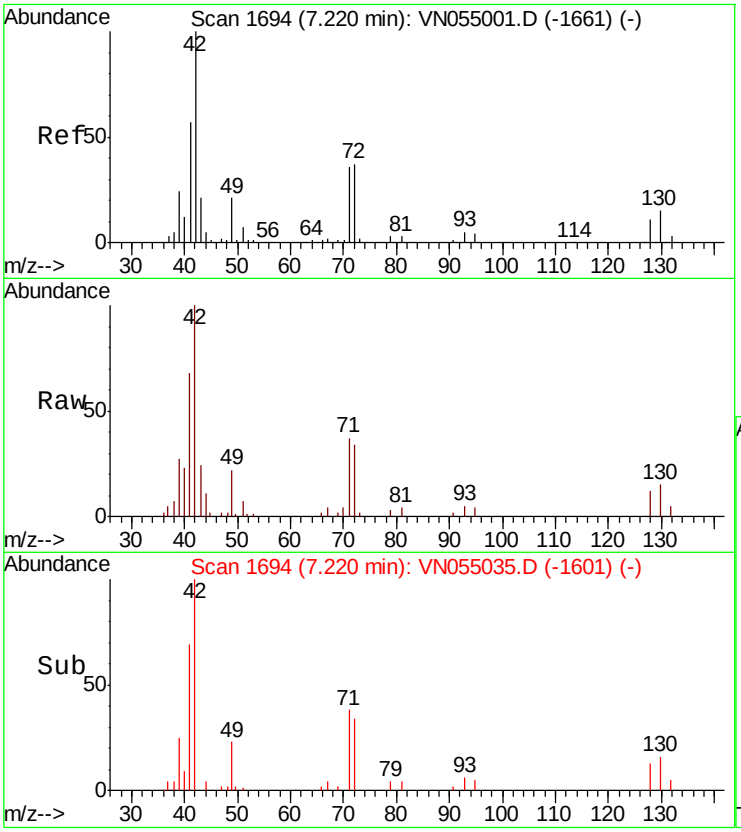


#28
Bromochloromethane
Concen: 5.268 ug/l
RT: 7.19 min Scan# 1685
Delta R.T. -0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Tgt Ion: 49 Resp: 21534

Ion	Ratio	Lower	Upper
49	100		
129	0.5	0.0	2.0
130	68.5	53.4	80.2



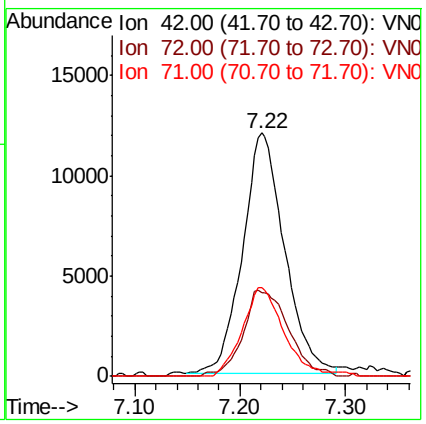


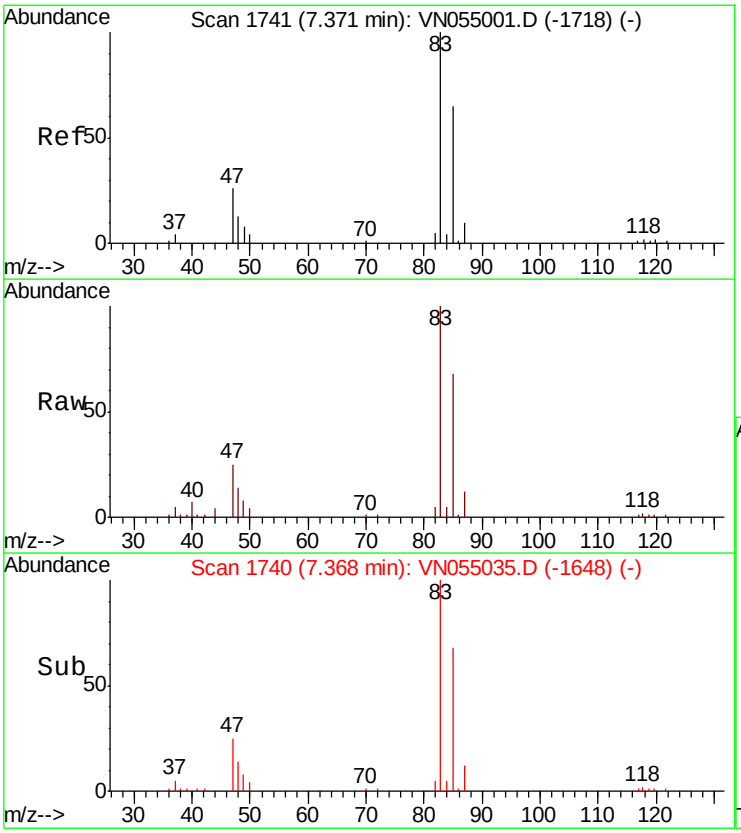
#29
Tetrahydrofuran
Concen: 22.745 ug/l
RT: 7.22 min Scan# 1694
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 42 Resp: 32975

Ion	Ratio	Lower	Upper
42	100		
72	39.3	29.4	44.0
71	36.3	27.8	41.6

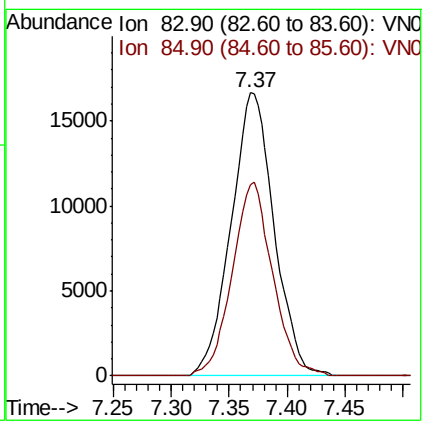


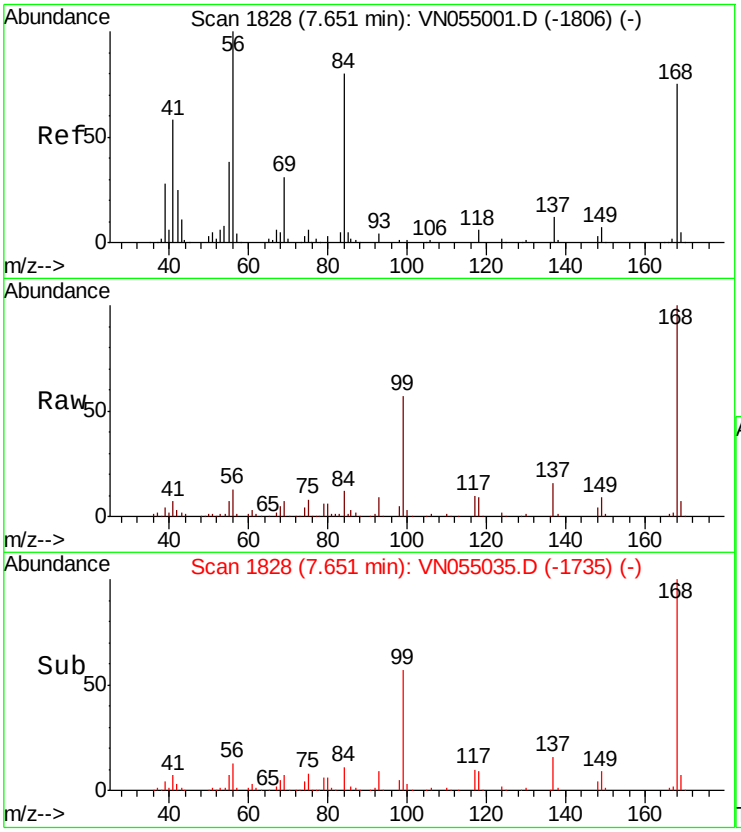


#30
Chloroform
Concen: 5.221 ug/l
RT: 7.37 min Scan# 1740
Delta R.T. -0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Tgt Ion: 83 Resp: 42902

Ion	Ratio	Lower	Upper
83	100		
85	67.6	51.8	77.6



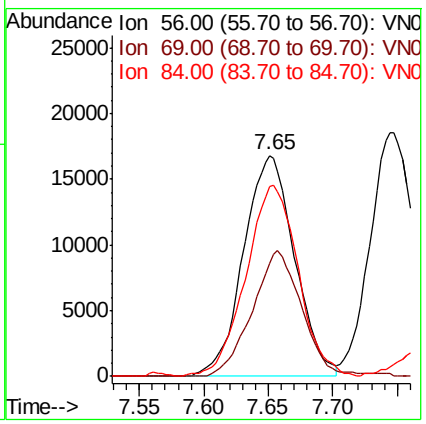


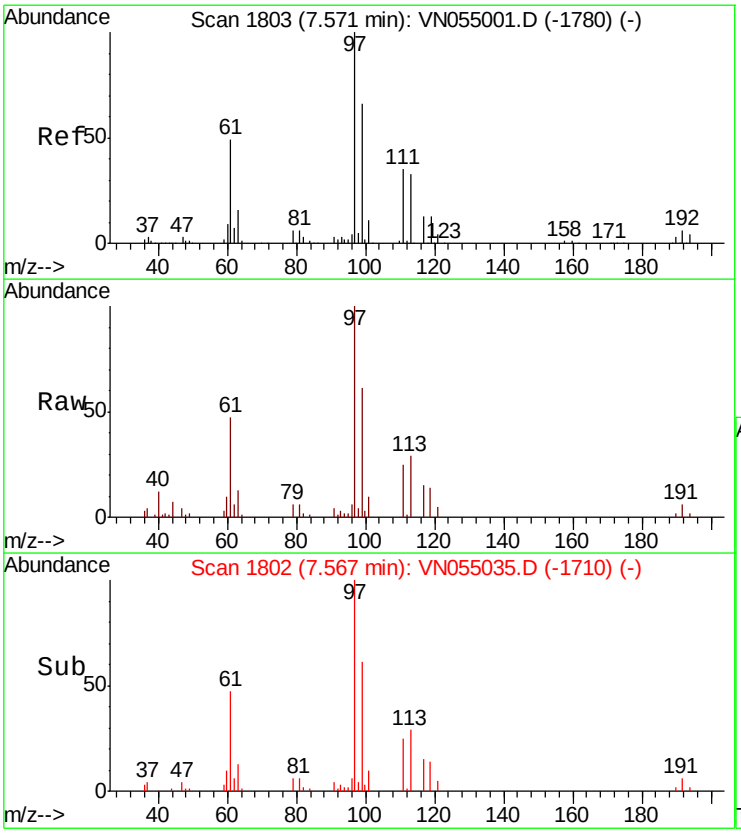
#31
Cyclohexane
Concen: 4.875 ug/l
RT: 7.65 min Scan# 1828
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 46222

Ion	Ratio	Lower	Upper
56	100		
69	51.2	24.5	36.7#
84	85.1	62.9	94.3

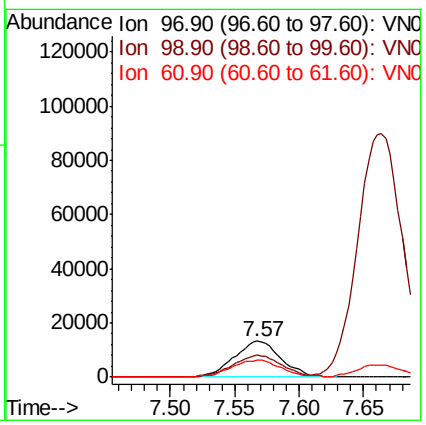


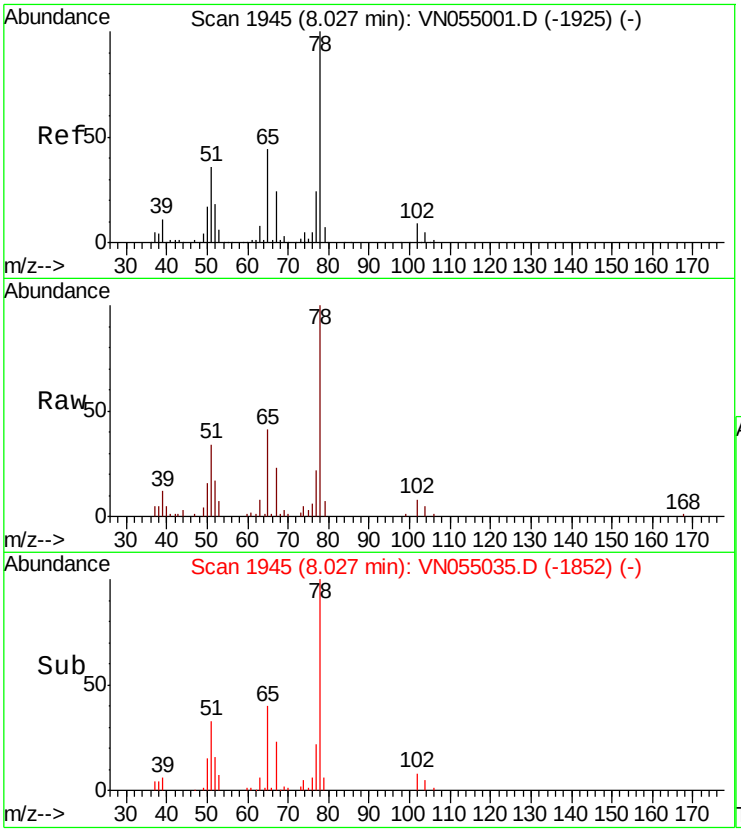


#32
1,1,1-Trichloroethane
Concen: 5.145 ug/l
RT: 7.57 min Scan# 1802
Delta R.T. -0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Tgt Ion: 97 Resp: 33679

Ion	Ratio	Lower	Upper
97	100		
99	63.7	51.6	77.4
61	50.9	38.3	57.5



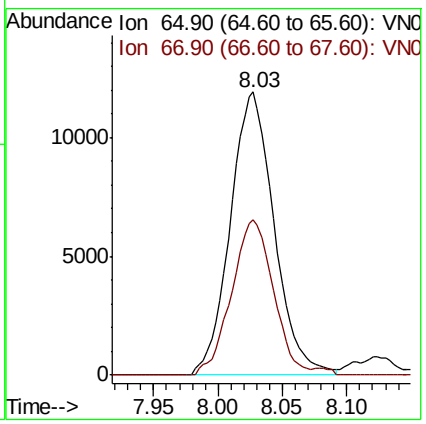


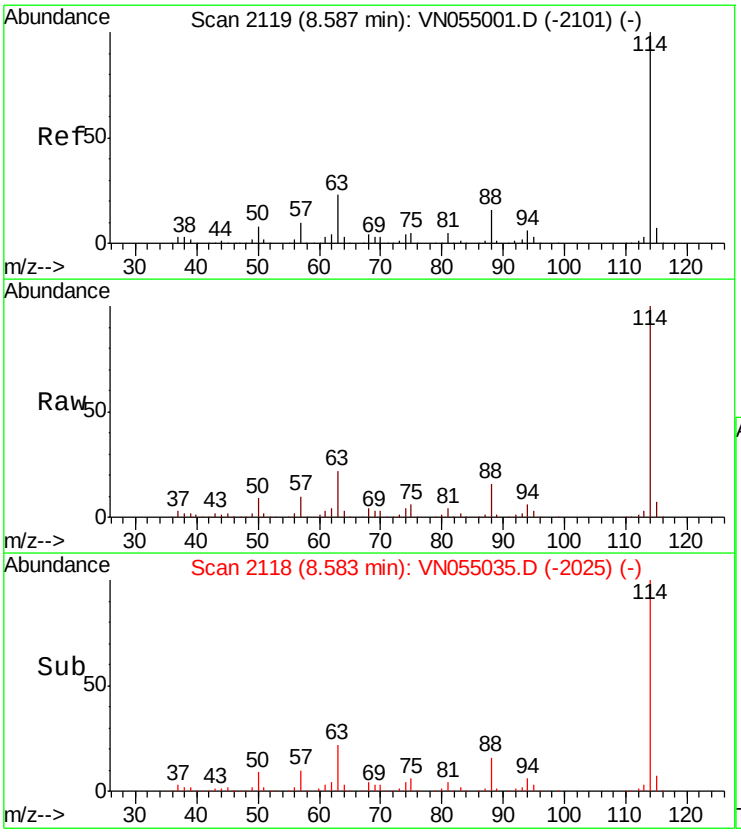
#33
1,2-Dichloroethane-d4
Concen: 5.400 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 65 Resp: 28225

Ion	Ratio	Lower	Upper
65	100		
67	52.1	0.0	106.4

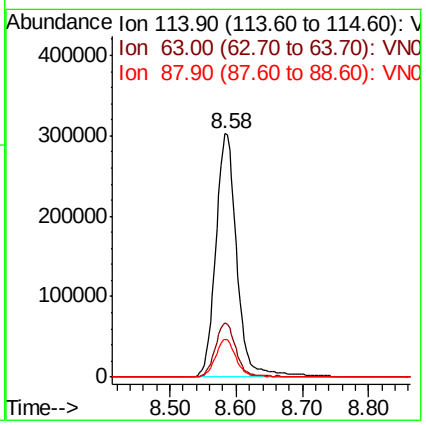


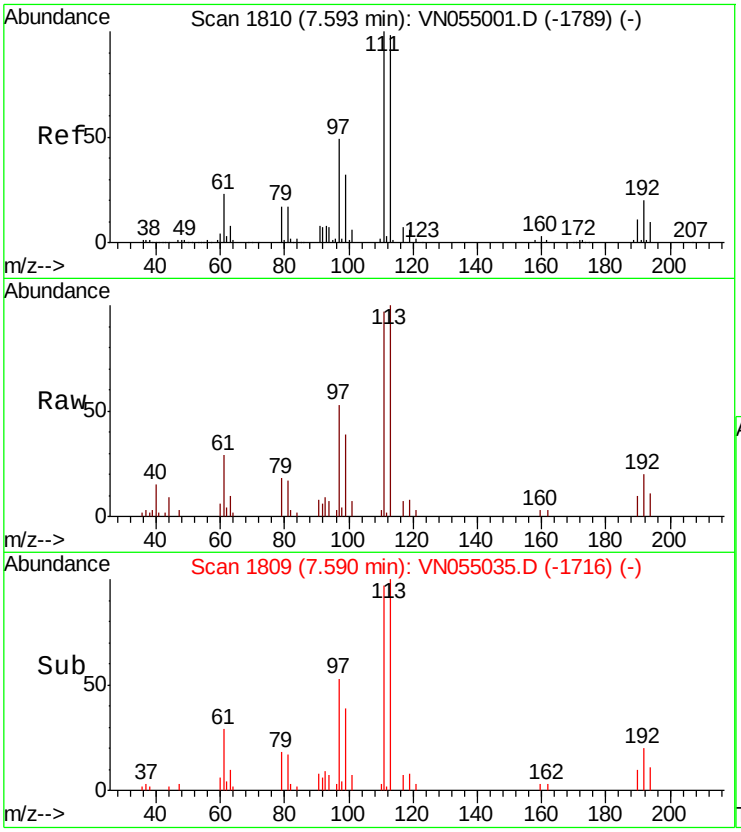


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.58 min Scan# 2118
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Tgt Ion:114 Resp: 668986

Ion	Ratio	Lower	Upper
114	100		
63	22.3	0.0	45.2
88	15.6	0.0	31.8



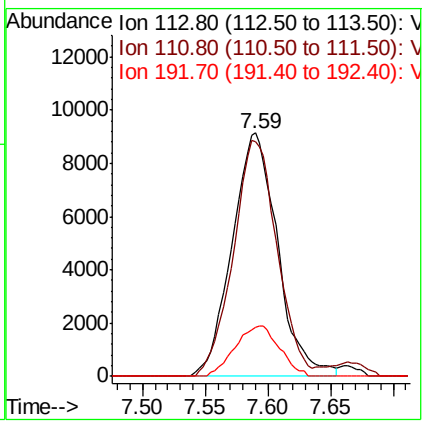


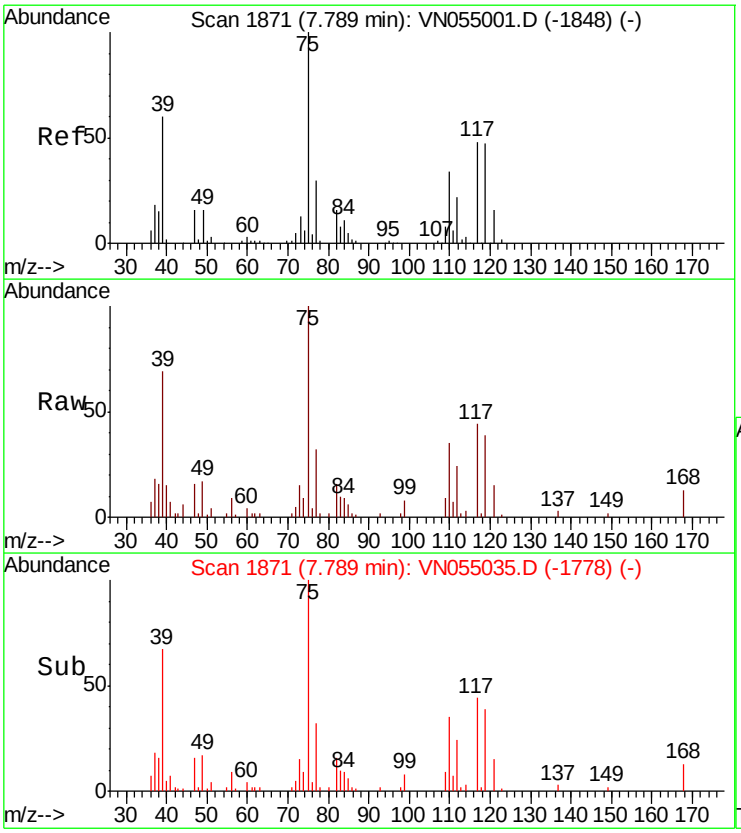
#35
Dibromofluoromethane
Concen: 5.399 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:113 Resp: 23024

Ion	Ratio	Lower	Upper
113	100		
111	93.5	82.1	123.1
192	20.1	16.5	24.7

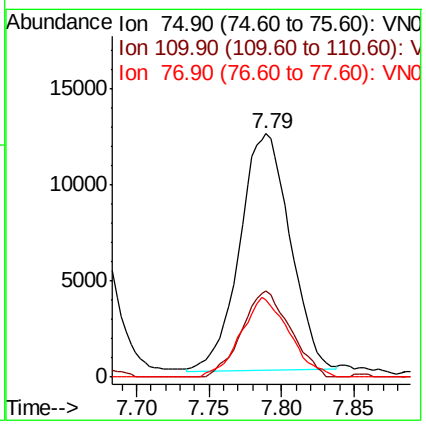


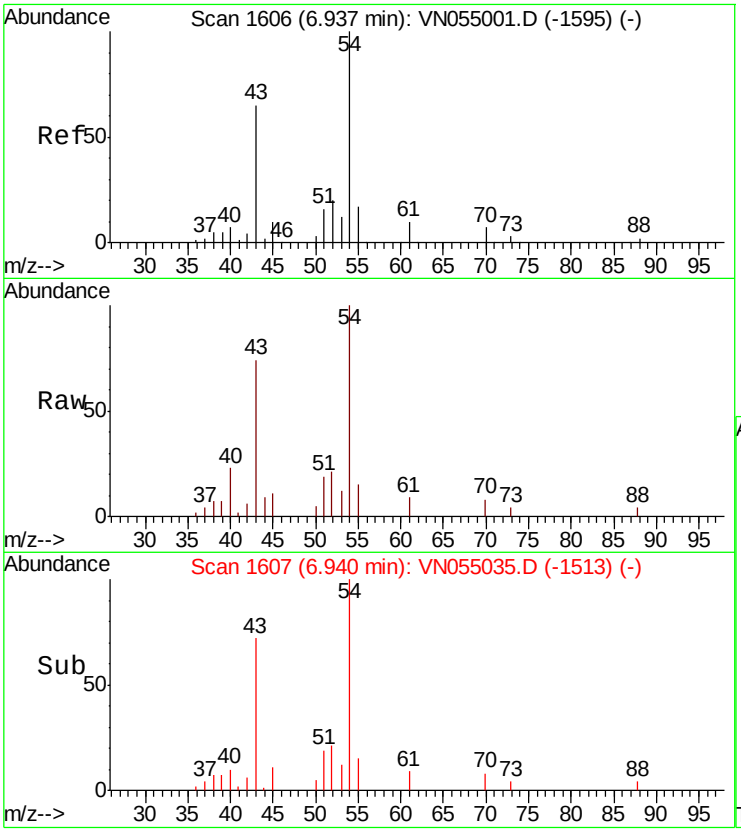


#36
1,1-Dichloropropene
Concen: 4.808 ug/l
RT: 7.79 min Scan# 1871
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Tgt Ion: 75 Resp: 29728

Ion	Ratio	Lower	Upper
75	100		
110	34.9	17.5	52.5
77	32.2	24.9	37.3



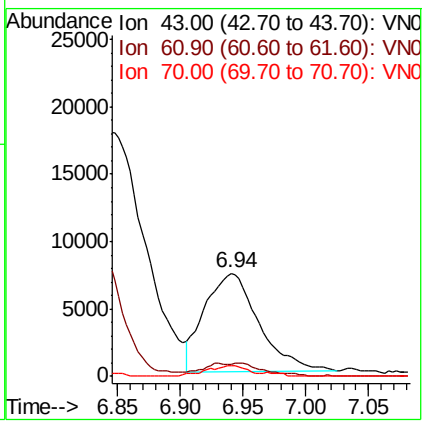


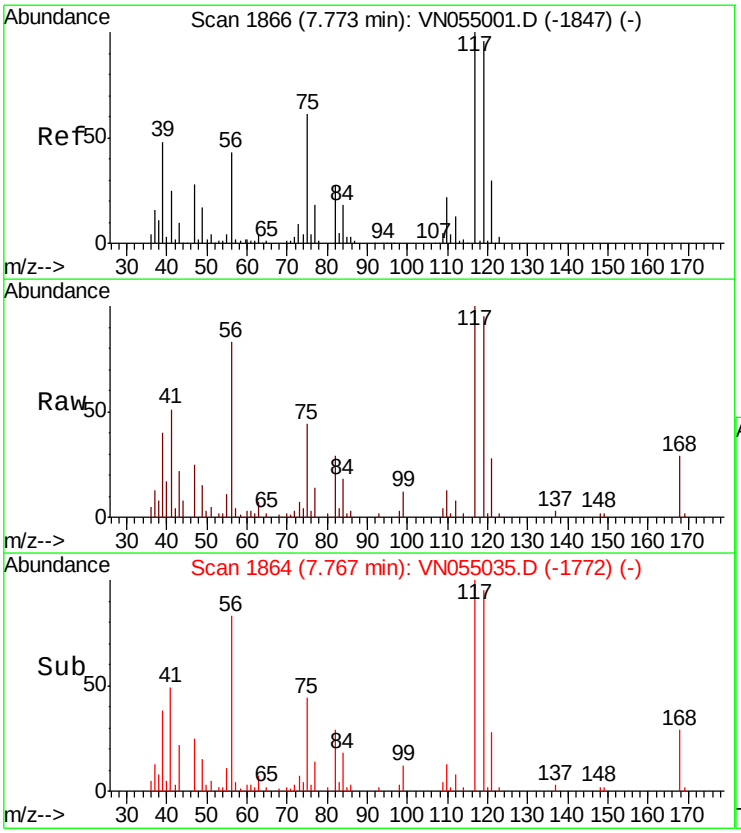
#37
Ethyl Acetate
Concen: 4.816 ug/l
RT: 6.94 min Scan# 1607
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 22354

Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.0	15.0#
70	8.0	7.1	10.7

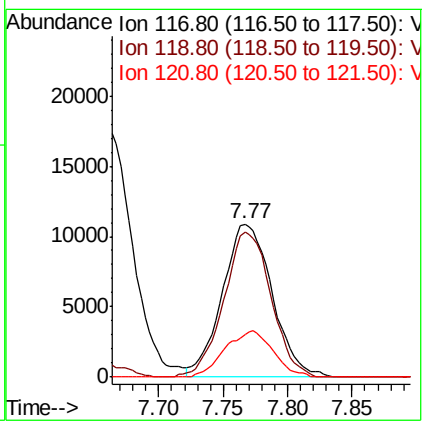


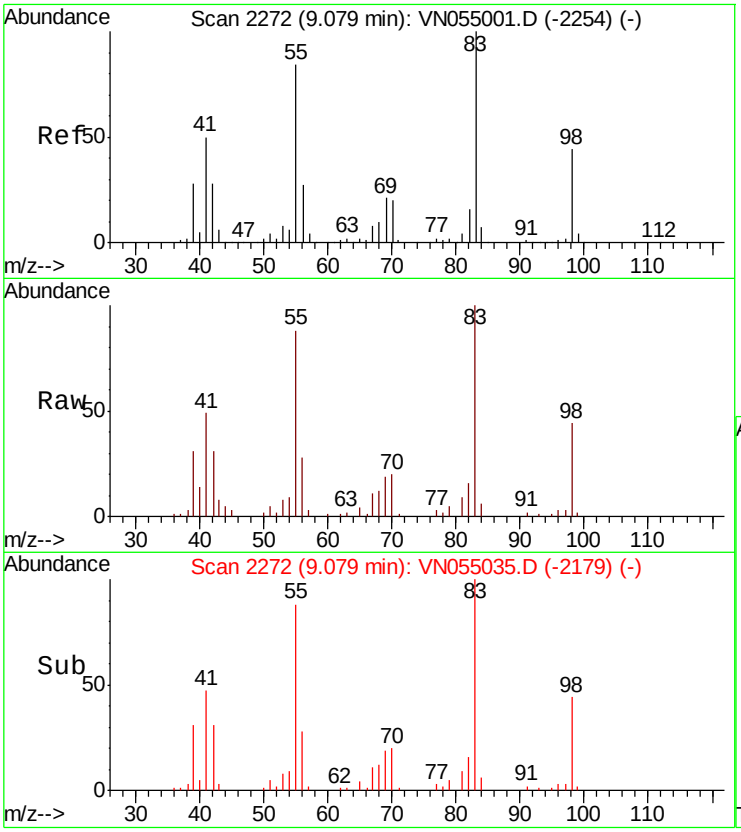


#38
Carbon Tetrachloride
Concen: 5.037 ug/l
RT: 7.77 min Scan# 1864
Delta R.T. -0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Tgt Ion:117 Resp: 29313

Ion	Ratio	Lower	Upper
117	100		
119	94.8	76.3	114.5
121	28.1	23.9	35.9



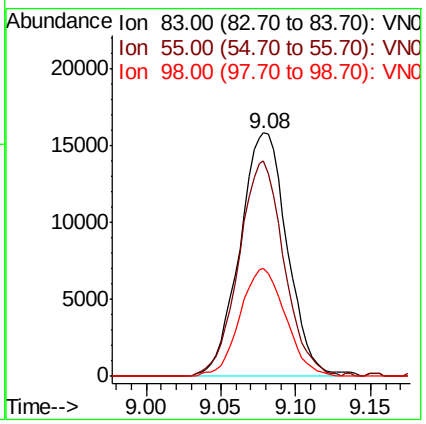


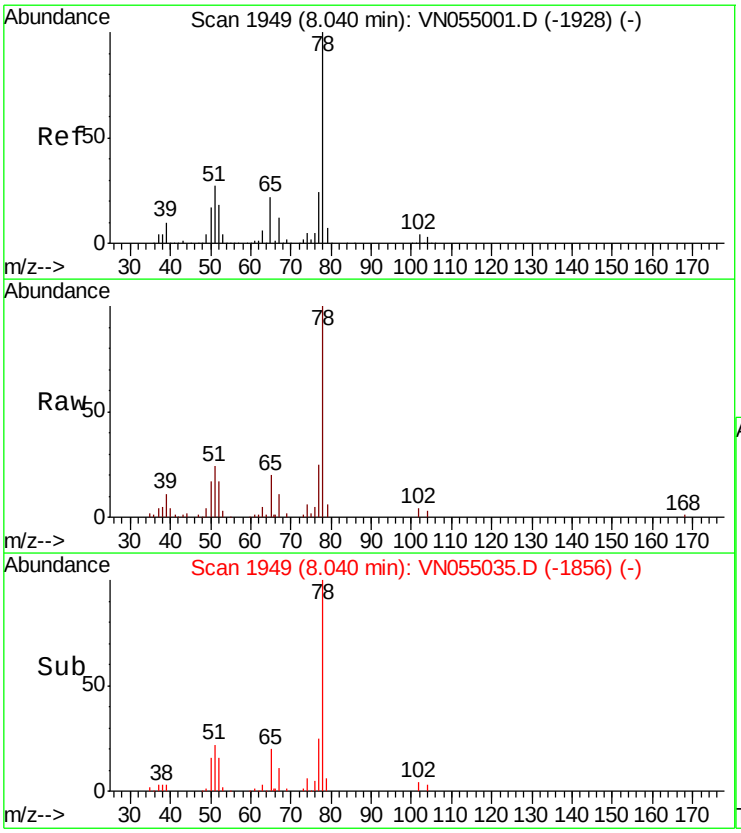
#39
Methylcyclohexane
Concen: 4.934 ug/l
RT: 9.08 min Scan# 2272
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 34924

Ion	Ratio	Lower	Upper
83	100		
55	88.4	67.0	100.4
98	44.1	35.6	53.4

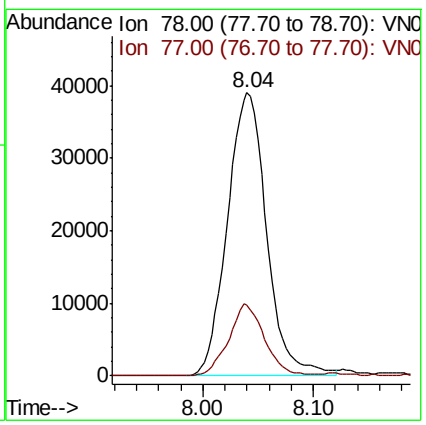


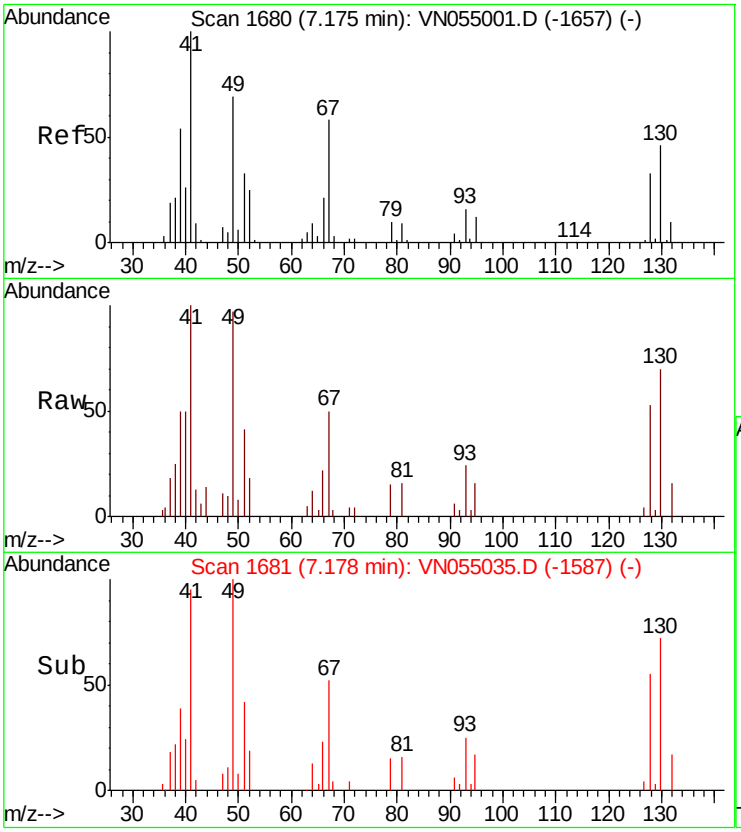


#40
Benzene
Concen: 5.151 ug/l
RT: 8.04 min Scan# 1949
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Tgt Ion: 78 Resp: 96292

Ion	Ratio	Lower	Upper
78	100		
77	25.1	18.8	28.2



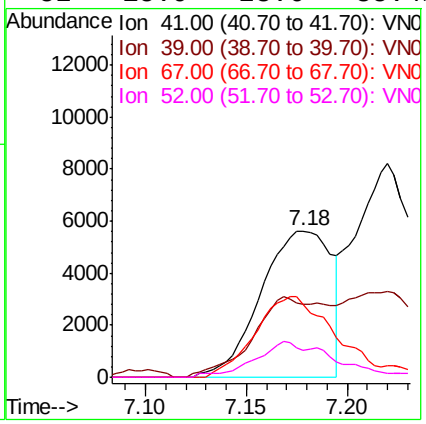


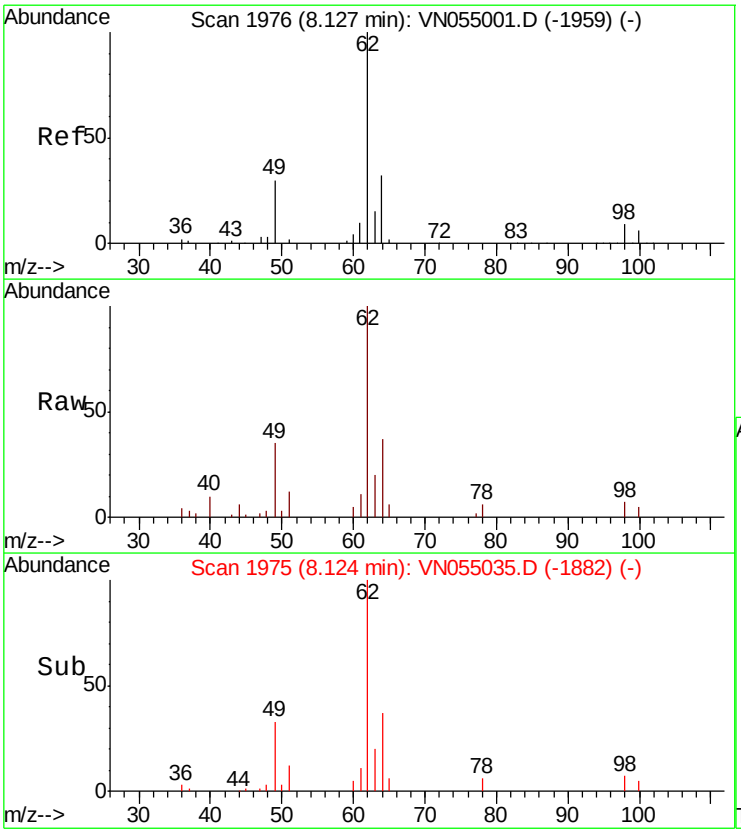
#41
Methacrylonitrile
Concen: 4.786 ug/l
RT: 7.18 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 41 Resp: 13669

Ion	Ratio	Lower	Upper
41	100		
39	39.0	45.6	68.4#
67	61.5	57.0	85.6
52	15.9	23.6	35.4#

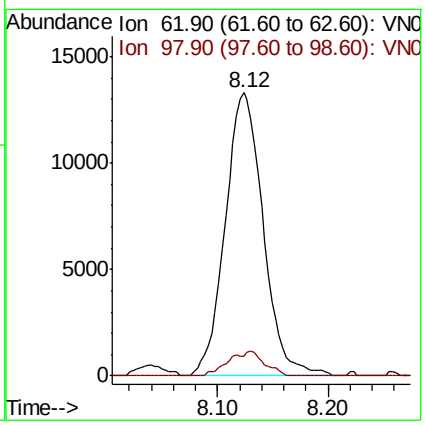


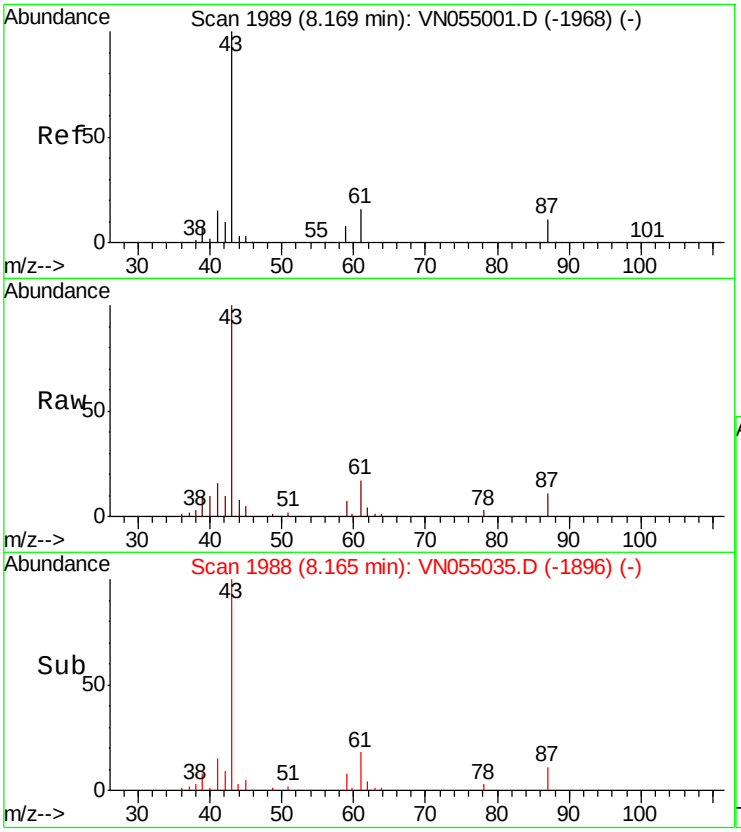


#42
1,2-Dichloroethane
Concen: 4.825 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Tgt Ion: 62 Resp: 31730

Ion	Ratio	Lower	Upper
62	100		
98	8.3	0.0	17.4



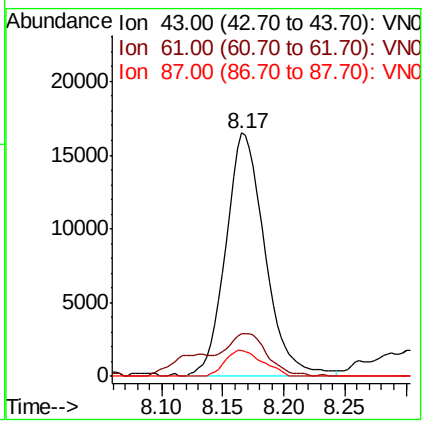


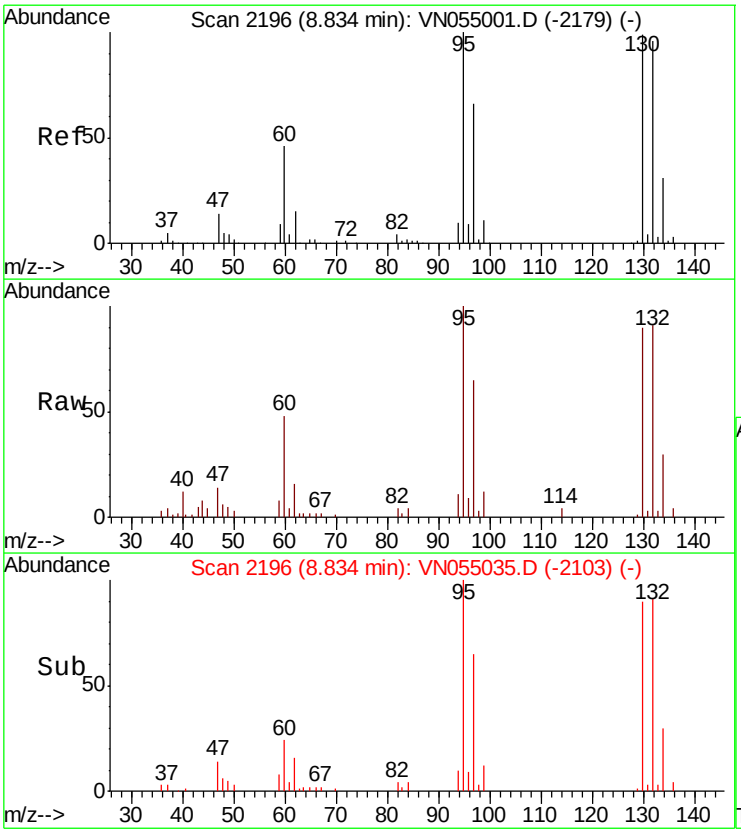
#43
Isopropyl Acetate
Concen: 4.658 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. -0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 36968

Ion	Ratio	Lower	Upper
43	100		
61	17.7	14.3	21.5
87	10.2	8.6	13.0

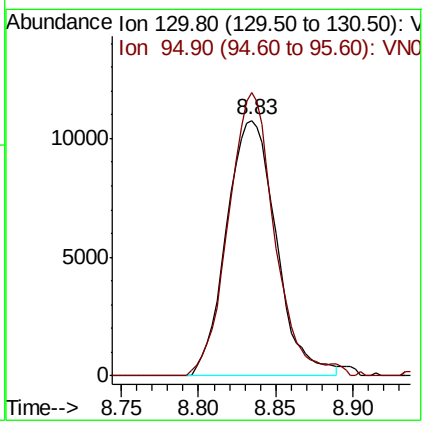


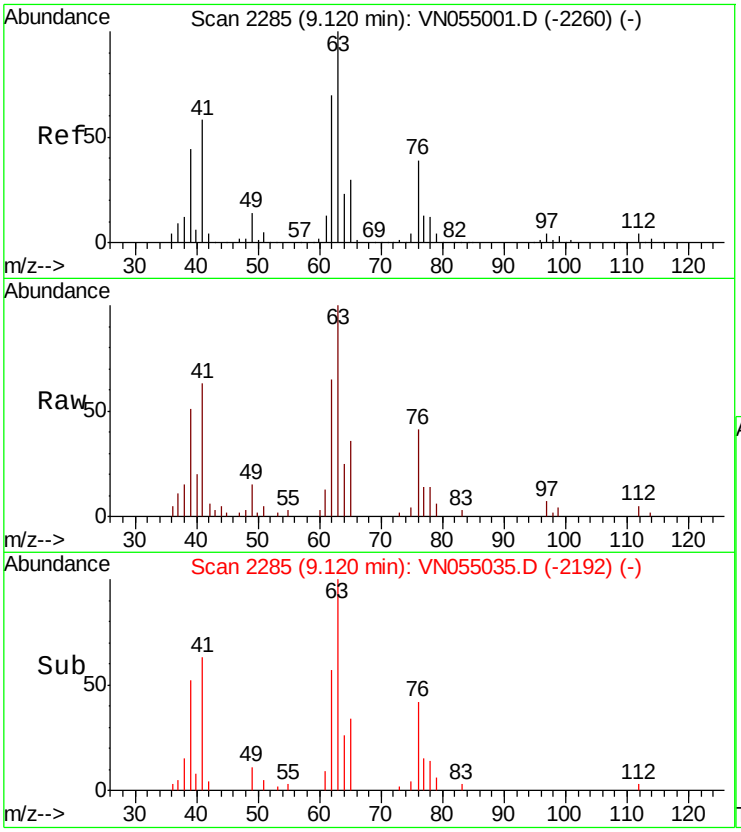


#44
Trichloroethene
Concen: 5.039 ug/l
RT: 8.83 min Scan# 2196
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Tgt Ion:130 Resp: 24071

Ion	Ratio	Lower	Upper
130	100		
95	110.8	0.0	201.6



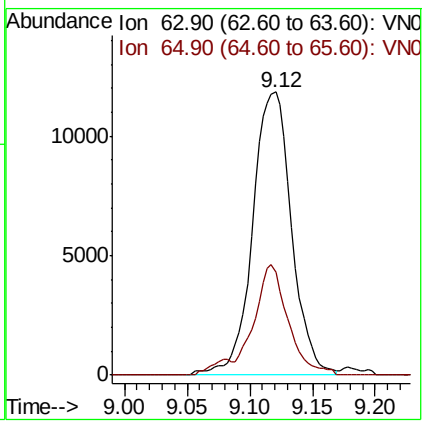


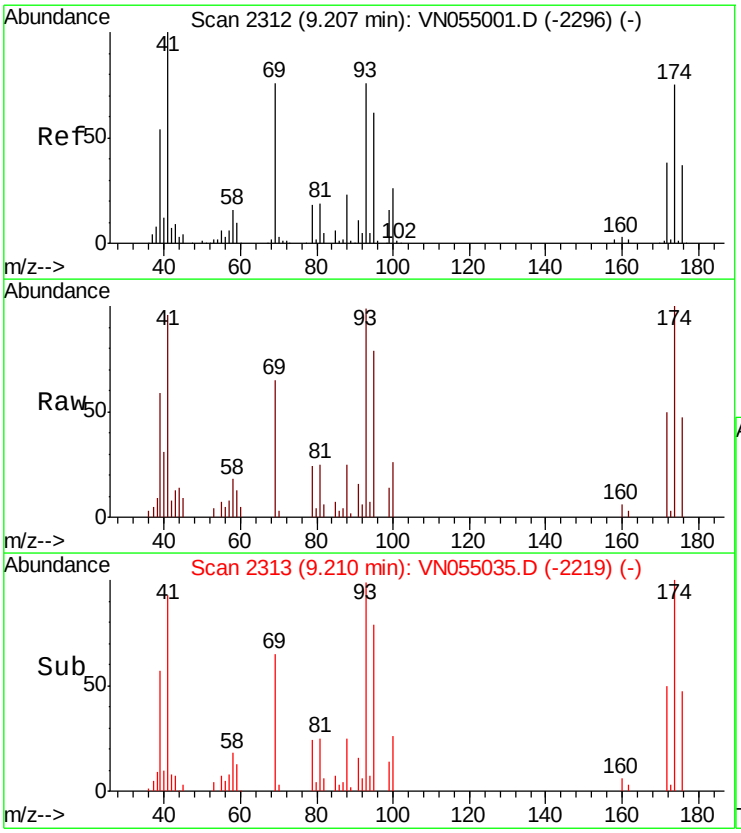
#45
1,2-Dichloropropane
Concen: 4.864 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 25658

Ion	Ratio	Lower	Upper
63	100		
65	36.2	24.4	36.6

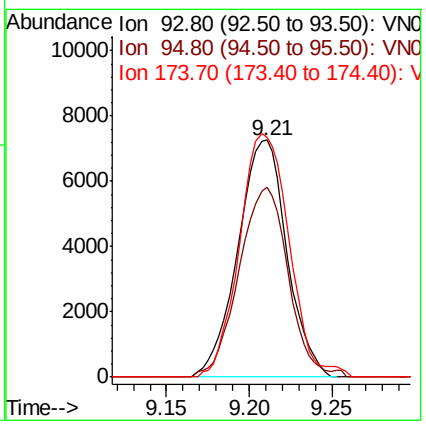


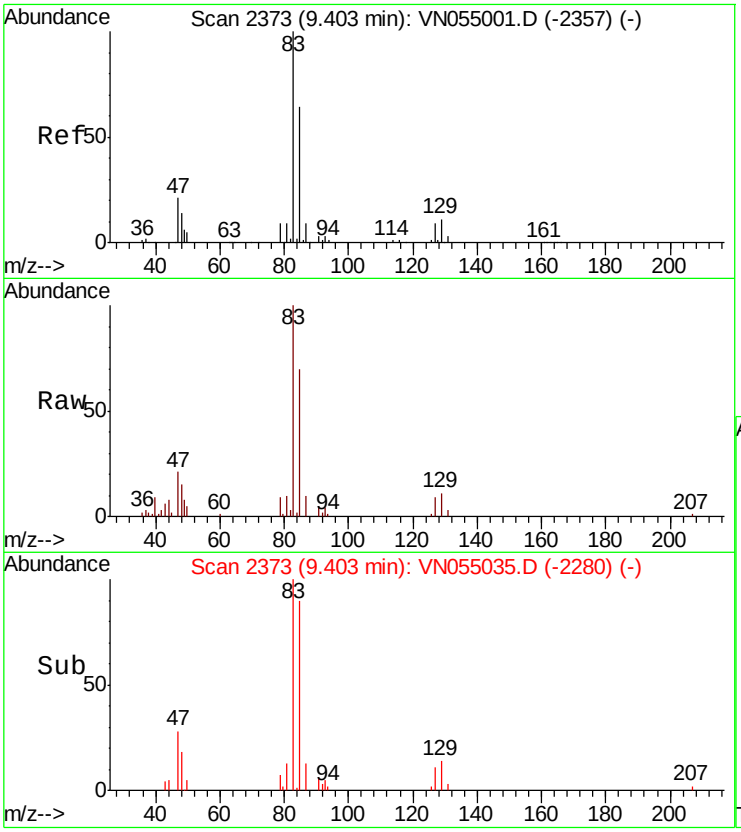


#46
Dibromomethane
Concen: 4.954 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Tgt Ion: 93 Resp: 14974

Ion	Ratio	Lower	Upper
93	100		
95	80.5	65.0	97.6
174	104.0	81.0	121.6



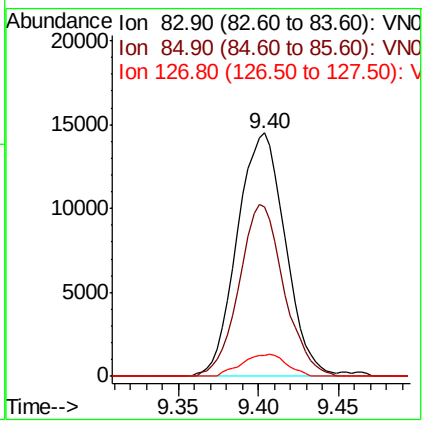


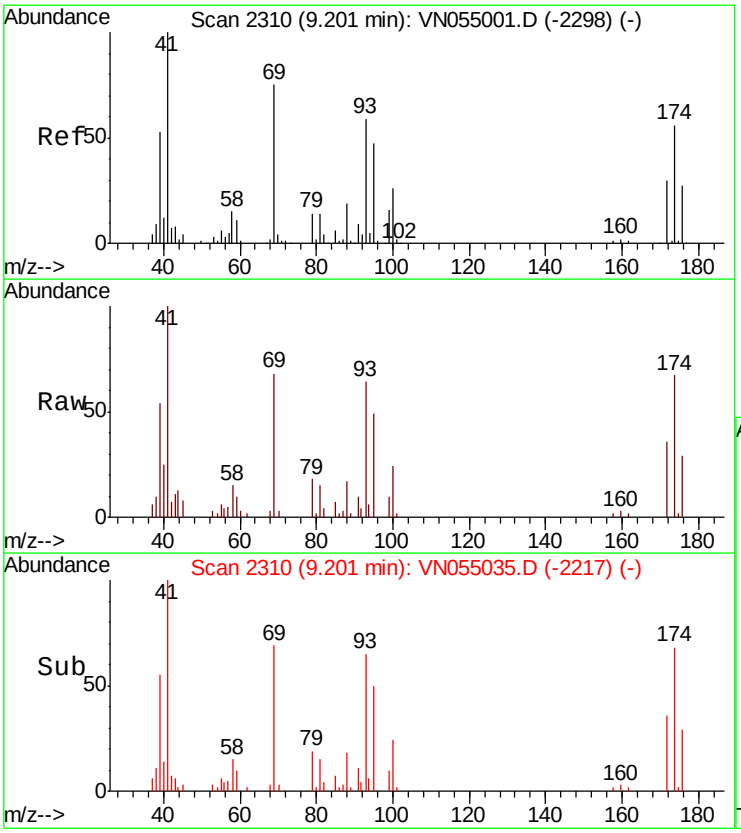
#47
Bromodichloromethane
Concen: 4.849 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 29802

Ion	Ratio	Lower	Upper
83	100		
85	69.6	51.2	76.8
127	8.8	6.8	10.2

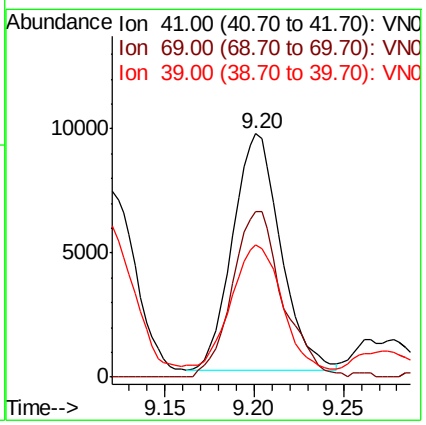


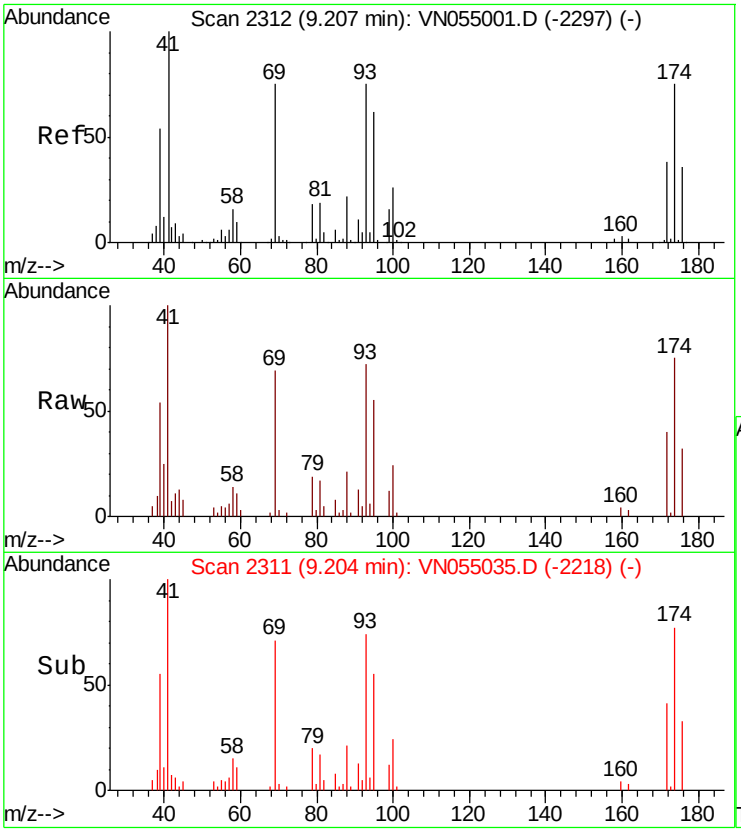


#48
Methyl methacrylate
Concen: 4.353 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Tgt Ion: 41 Resp: 17797

Ion	Ratio	Lower	Upper
41	100		
69	73.7	60.5	90.7
39	57.7	43.9	65.9



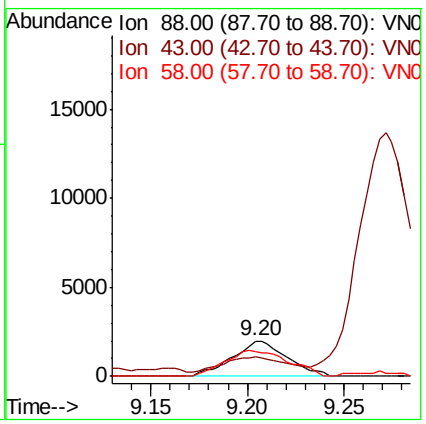


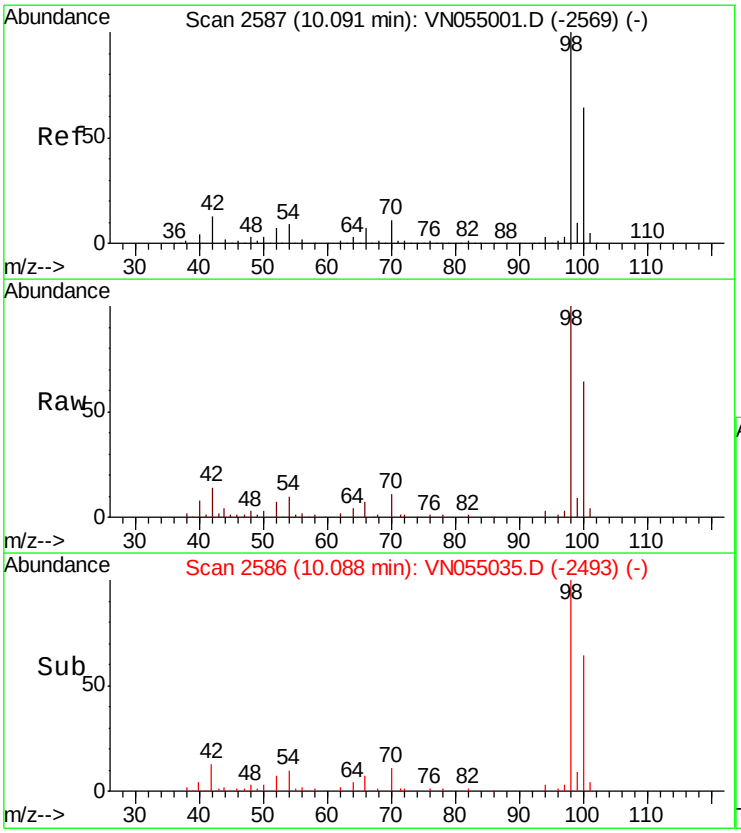
#49
1,4-Dioxane
Concen: 88.243 ug/l
RT: 9.20 min Scan# 2311
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 88 Resp: 3880

Ion	Ratio	Lower	Upper
88	100		
43	43.5	31.8	47.8
58	85.2	61.6	92.4

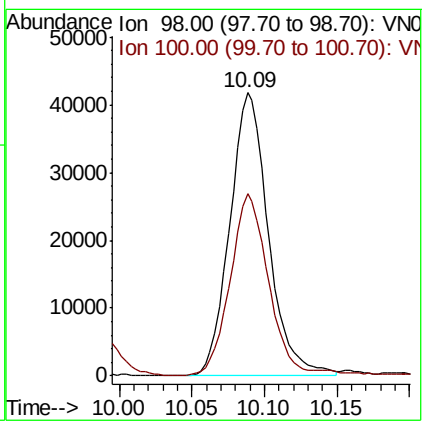


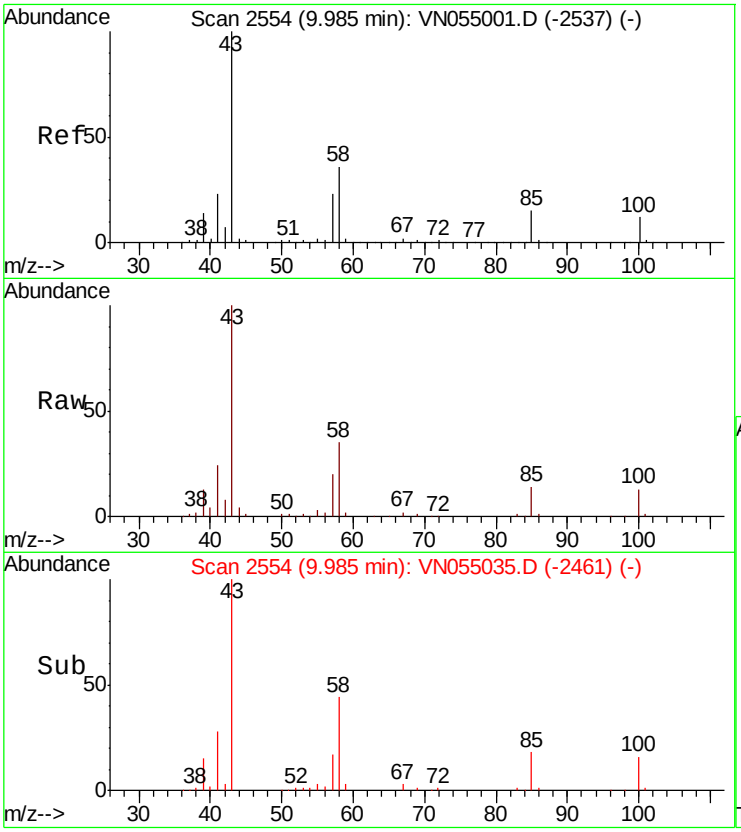


#50
Toluene-d8
Concen: 4.930 ug/l
RT: 10.09 min Scan# 2586
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Tgt Ion: 98 Resp: 77218

Ion	Ratio	Lower	Upper
98	100		
100	64.5	51.1	76.7



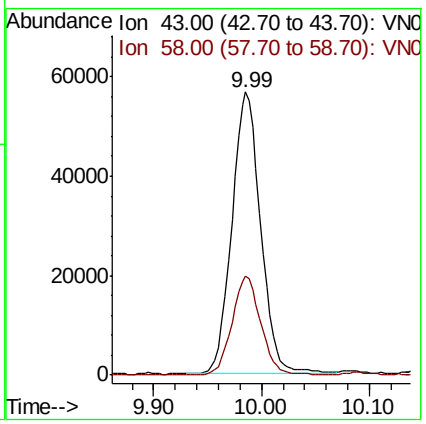


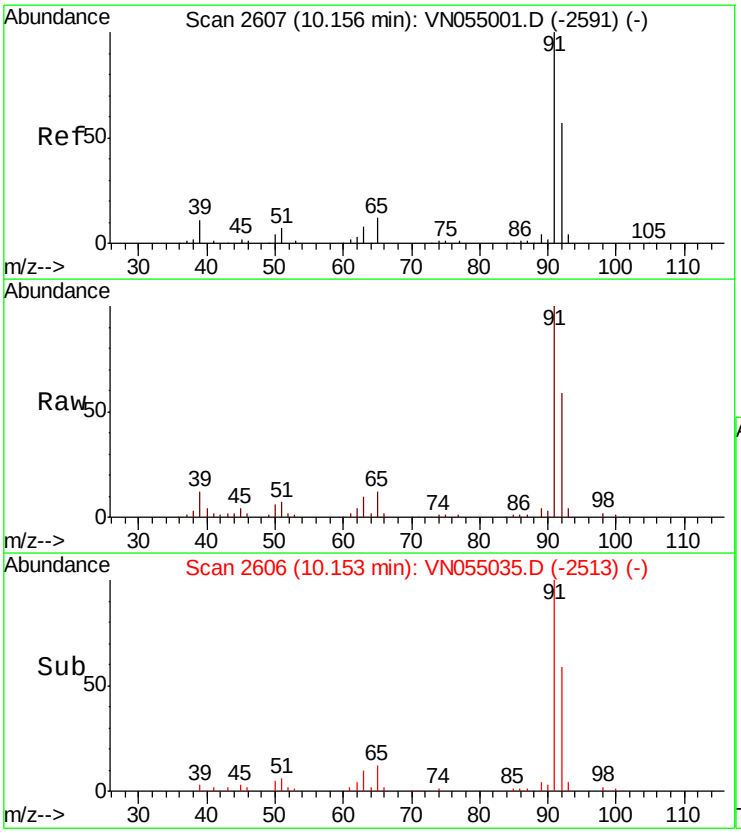
#51
4-Methyl-2-Pentanone
Concen: 22.714 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 105554

Ion	Ratio	Lower	Upper
43	100		
58	34.9	29.0	43.4

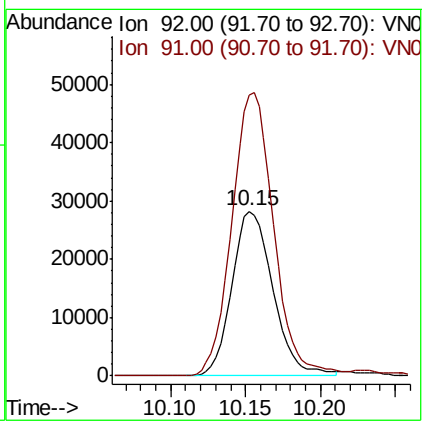


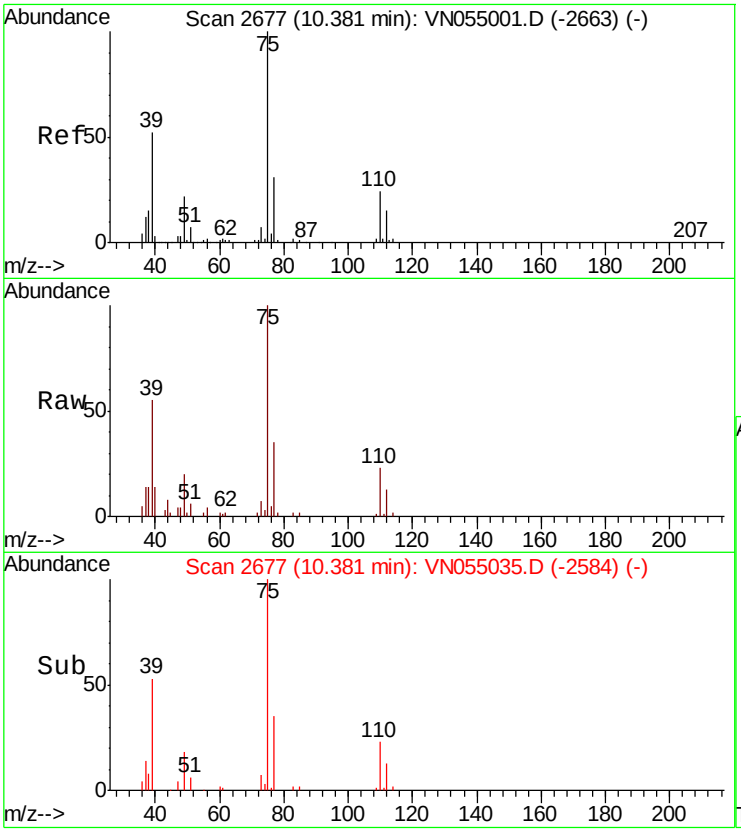


#52
Toluene
Concen: 4.894 ug/l
RT: 10.15 min Scan# 2606
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Tgt Ion: 92 Resp: 54100

Ion	Ratio	Lower	Upper
92	100		
91	174.7	140.8	211.2



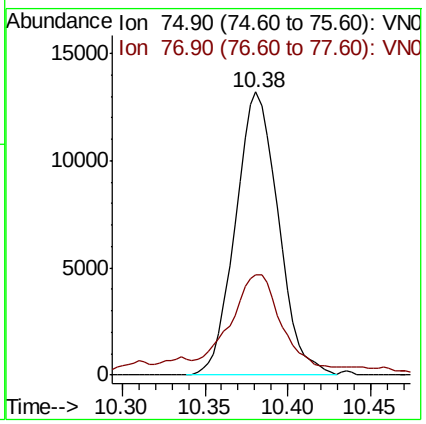


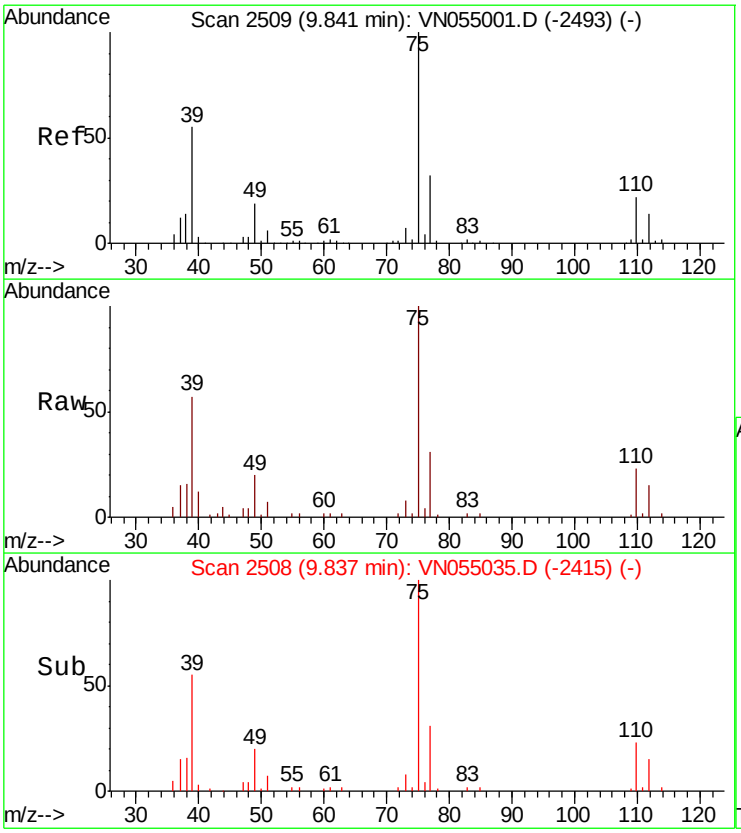
#53
t-1,3-Dichloropropene
Concen: 4.274 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 23790

Ion	Ratio	Lower	Upper
75	100		
77	32.5	24.6	37.0

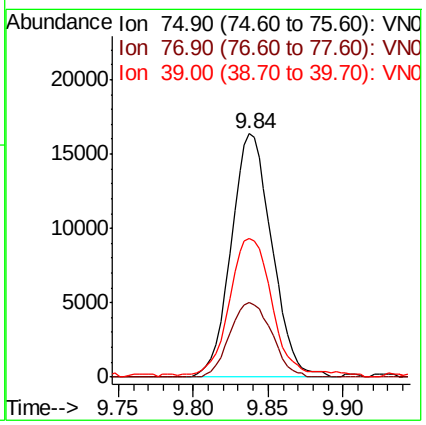


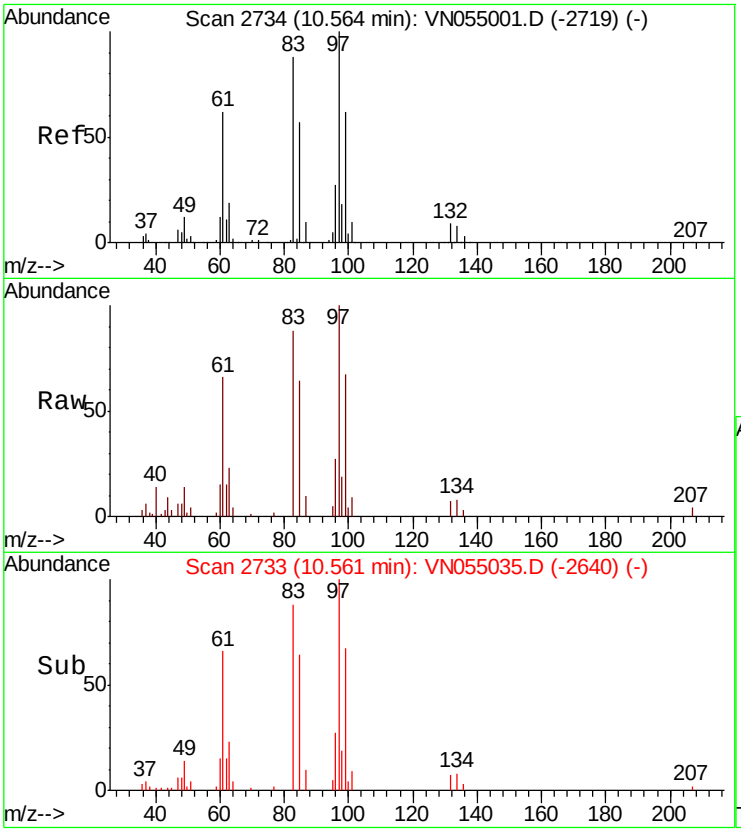


#54
cis-1,3-Dichloropropene
Concen: 4.520 ug/l
RT: 9.84 min Scan# 2508
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Tgt Ion: 75 Resp: 30990

Ion	Ratio	Lower	Upper
75	100		
77	30.6	25.8	38.6
39	55.5	43.8	65.8



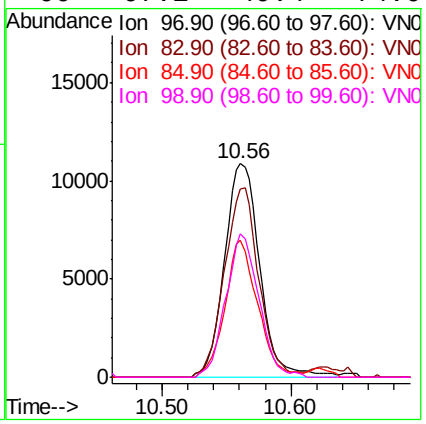


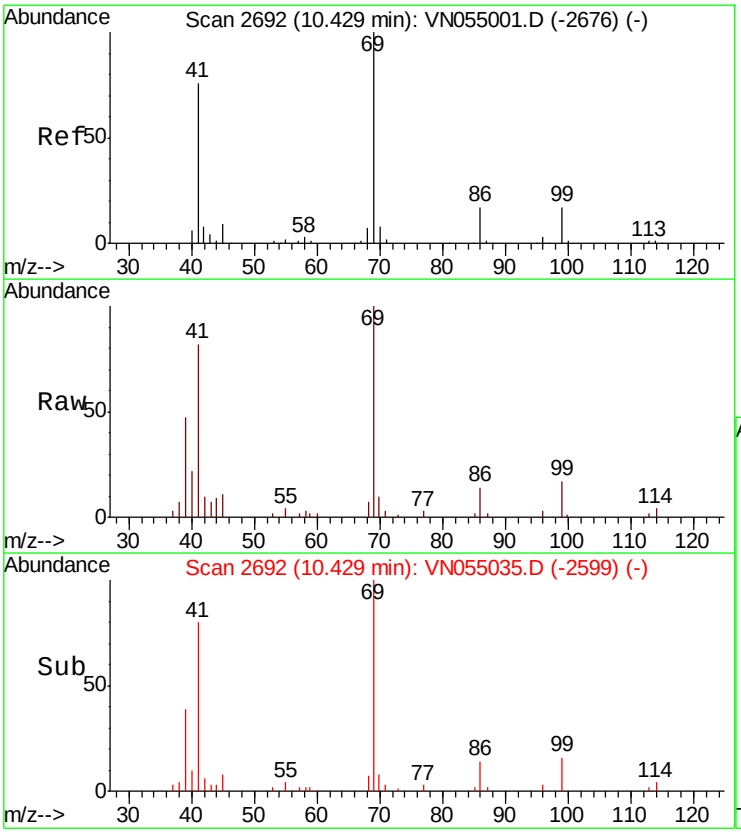
#55
1,1,2-Trichloroethane
Concen: 5.018 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 97 Resp: 20667

Ion	Ratio	Lower	Upper
97	100		
83	88.3	70.5	105.7
85	64.4	45.5	68.3
99	67.1	49.4	74.0

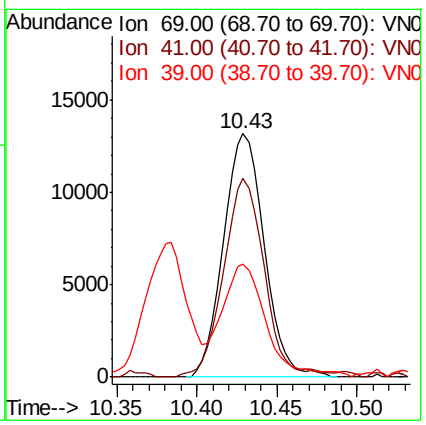


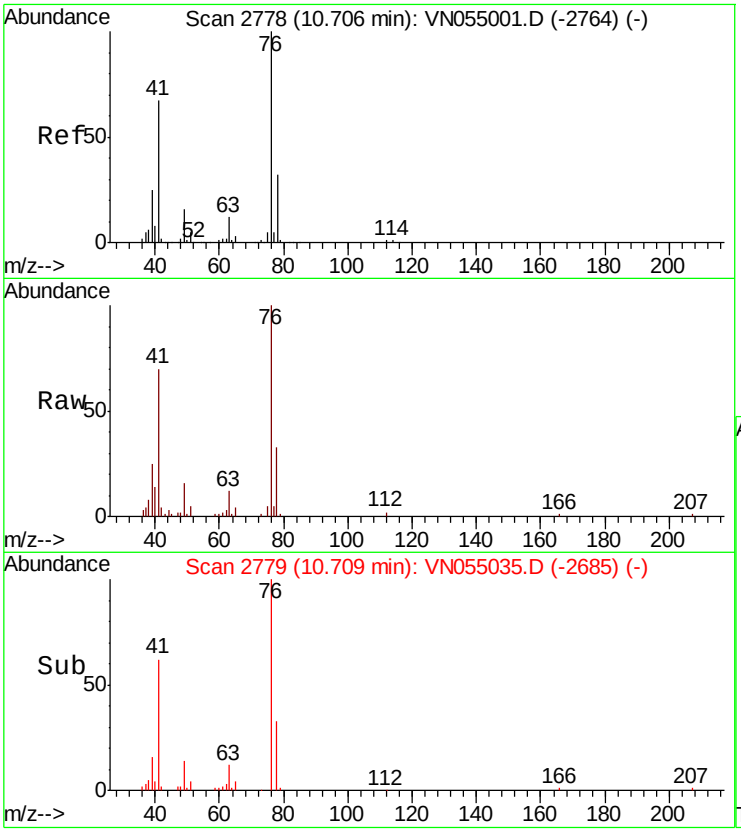


#56
Ethyl methacrylate
Concen: 4.321 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Tgt Ion: 69 Resp: 22898

Ion	Ratio	Lower	Upper
69	100		
41	79.9	61.4	92.0
39	44.0	30.8	46.2



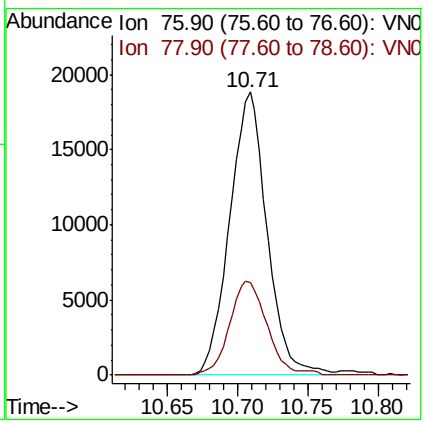


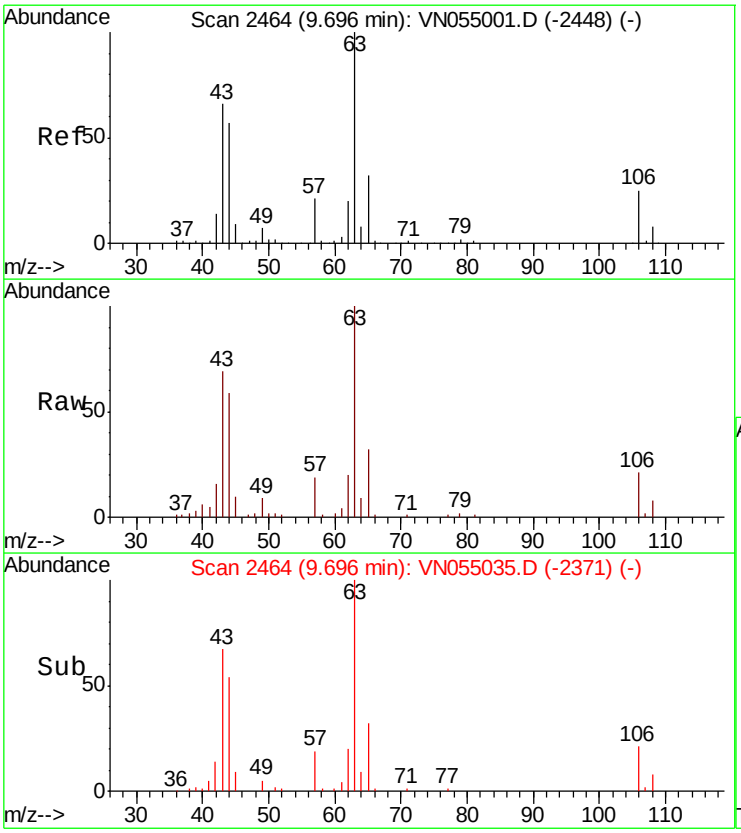
#57
1,3-Dichloropropane
Concen: 4.923 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 34972

Ion	Ratio	Lower	Upper
76	100		
78	32.7	25.6	38.4

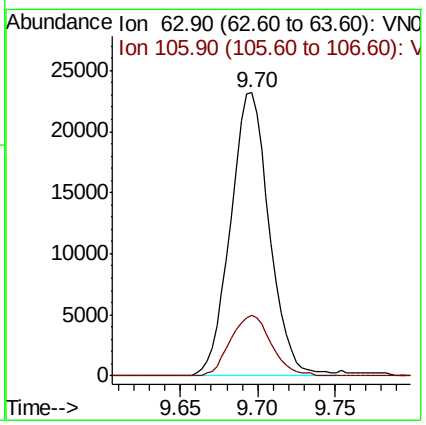


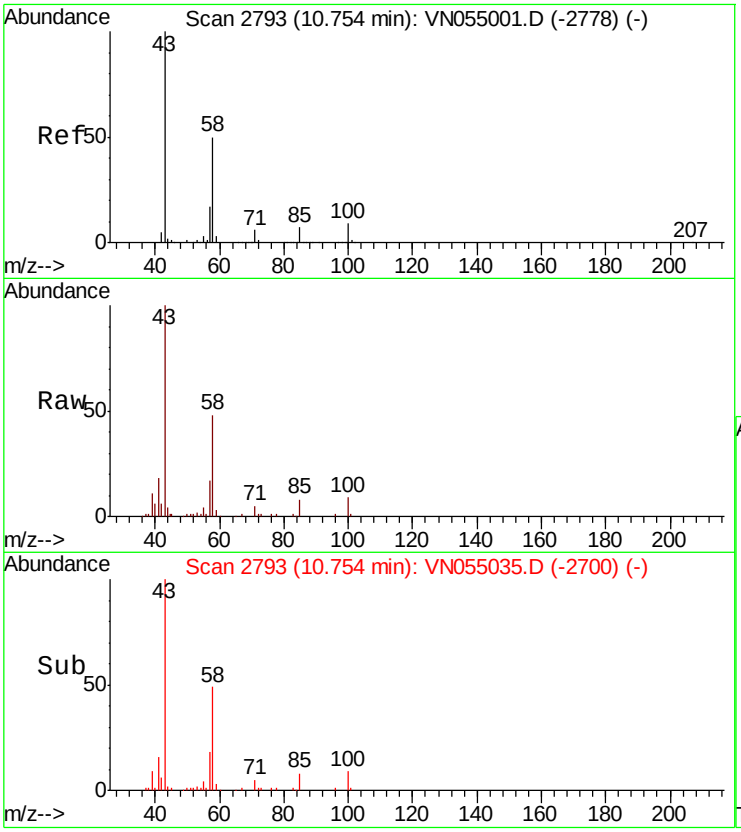


#58
2-Chloroethyl Vinyl ether
Concen: 19.540 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Tgt Ion: 63 Resp: 40515

Ion	Ratio	Lower	Upper
63	100		
106	22.4	20.0	30.0



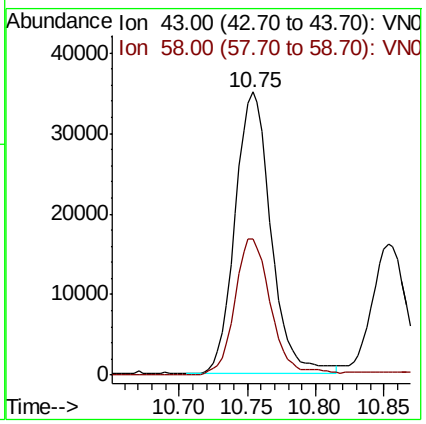


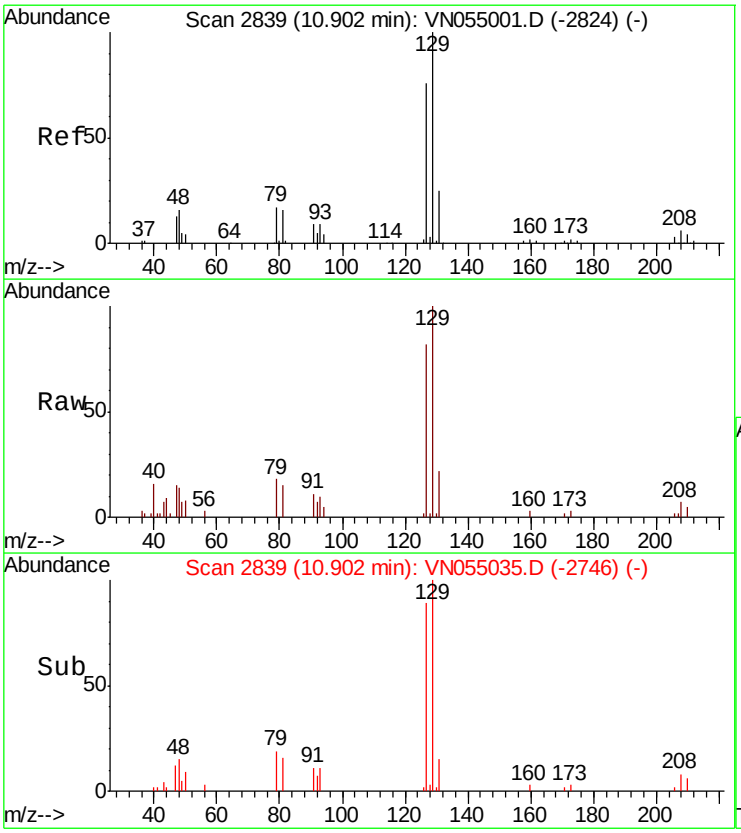
#59
2-Hexanone
Concen: 22.111 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 64209

Ion	Ratio	Lower	Upper
43	100		
58	48.6	25.1	75.2

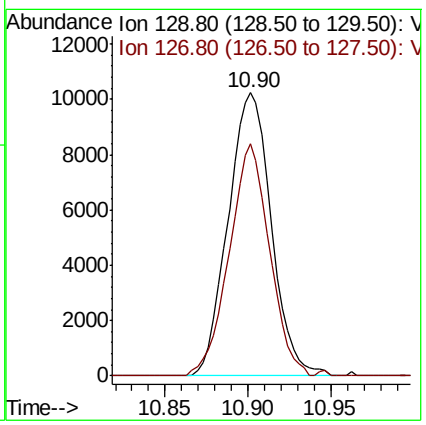


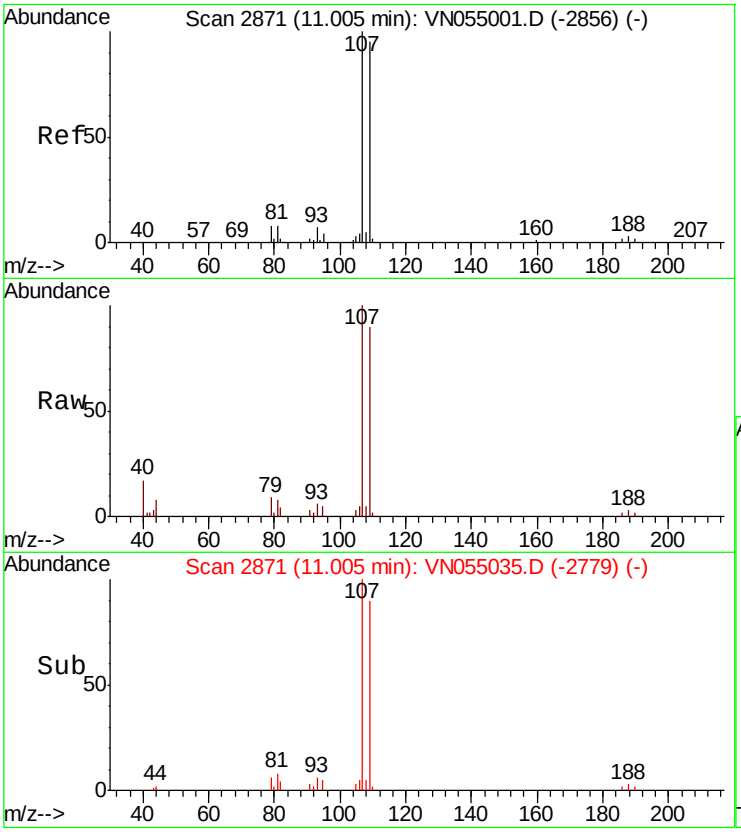


#60
Dibromochloromethane
Concen: 4.515 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Tgt Ion:129 Resp: 18506

Ion	Ratio	Lower	Upper
129	100		
127	76.6	38.2	114.6



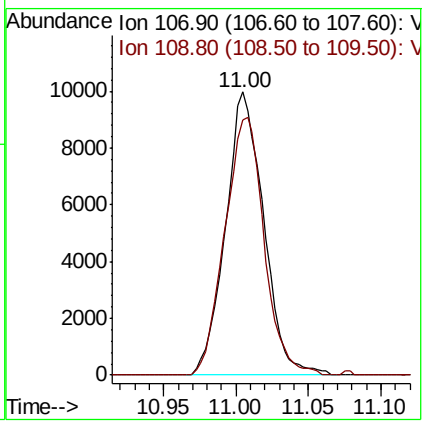


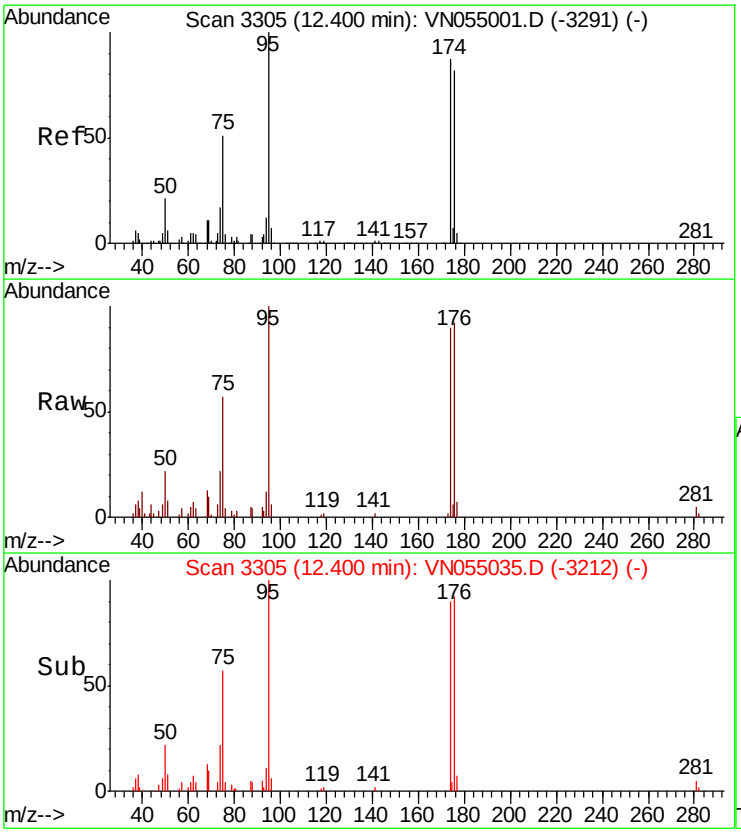
#61
1,2-Dibromoethane
Concen: 4.610 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. -0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:107 Resp: 18178

Ion	Ratio	Lower	Upper
107	100		
109	93.8	76.5	114.7

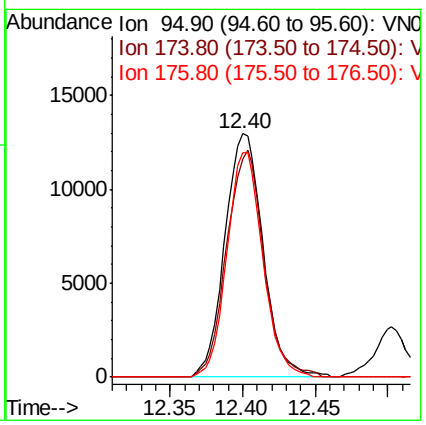


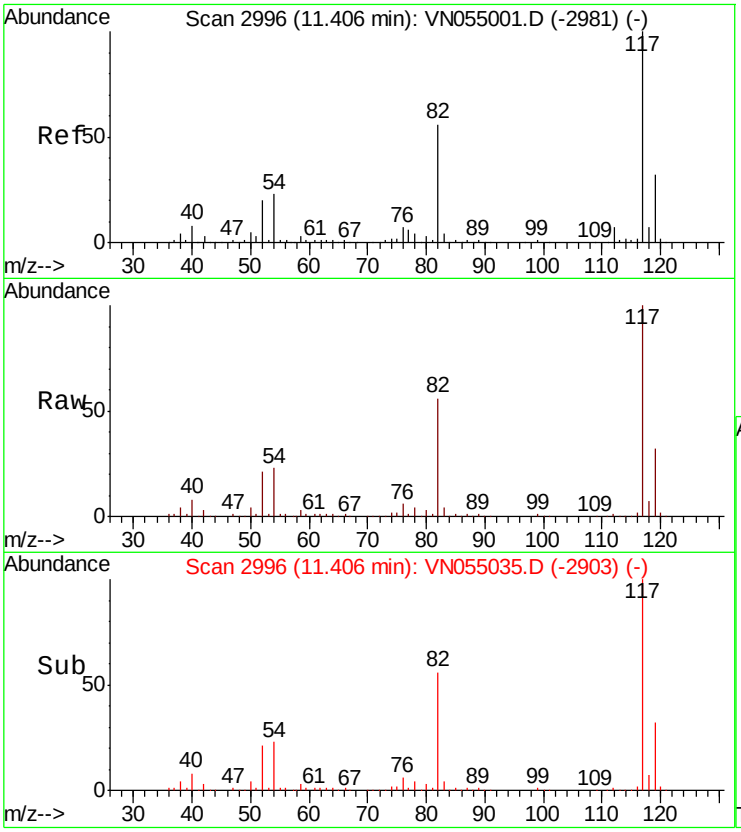


#62
4-Bromofluorobenzene
Concen: 4.485 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Tgt Ion: 95 Resp: 23664

Ion	Ratio	Lower	Upper
95	100		
174	90.9	0.0	174.4
176	86.4	0.0	166.8



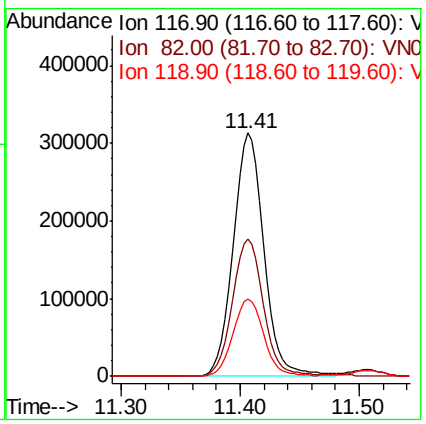


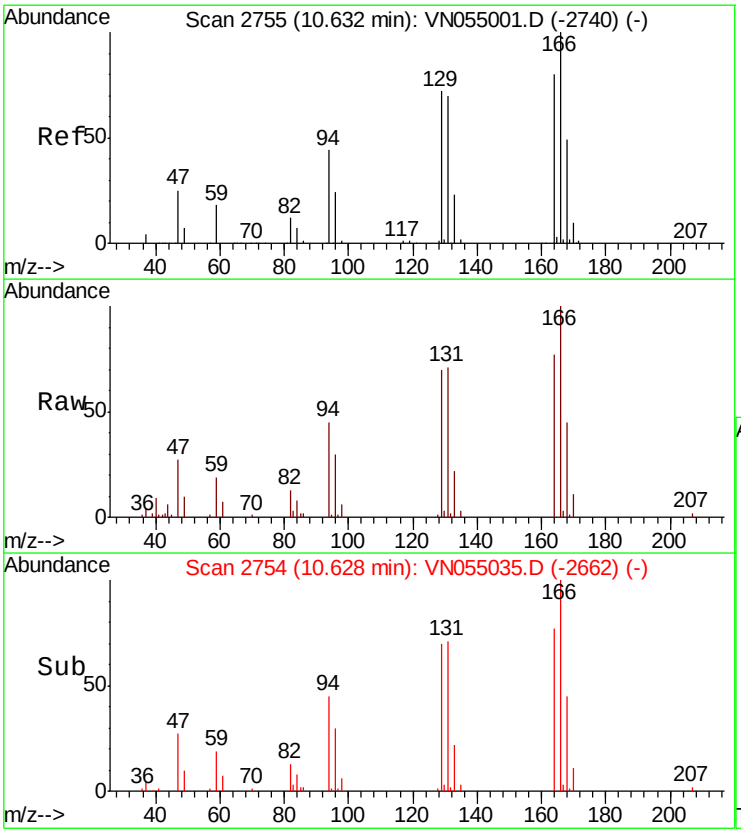
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:117 Resp: 561510

Ion	Ratio	Lower	Upper
117	100		
82	56.3	44.6	66.8
119	31.8	25.5	38.3

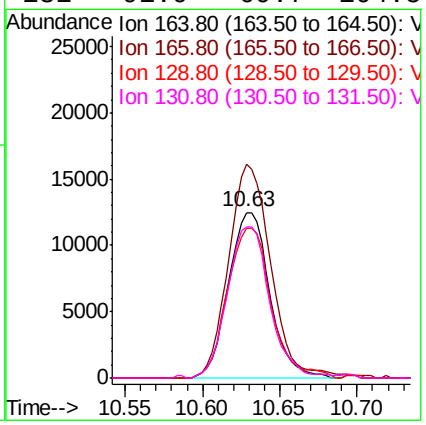


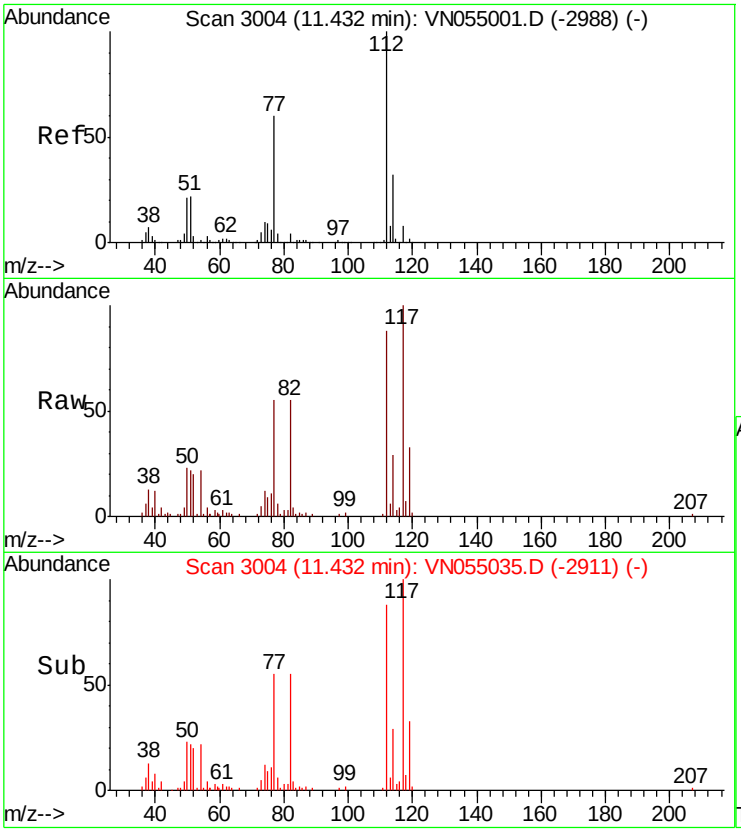


#64
Tetrachloroethene
Concen: 5.258 ug/l
RT: 10.63 min Scan# 2754
Delta R.T. -0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Tgt Ion:164 Resp: 23096

Ion	Ratio	Lower	Upper
164	100		
166	129.4	100.0	150.0
129	90.9	72.0	108.0
131	91.9	69.7	104.5



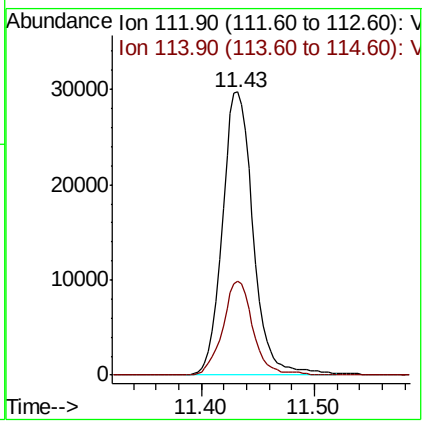


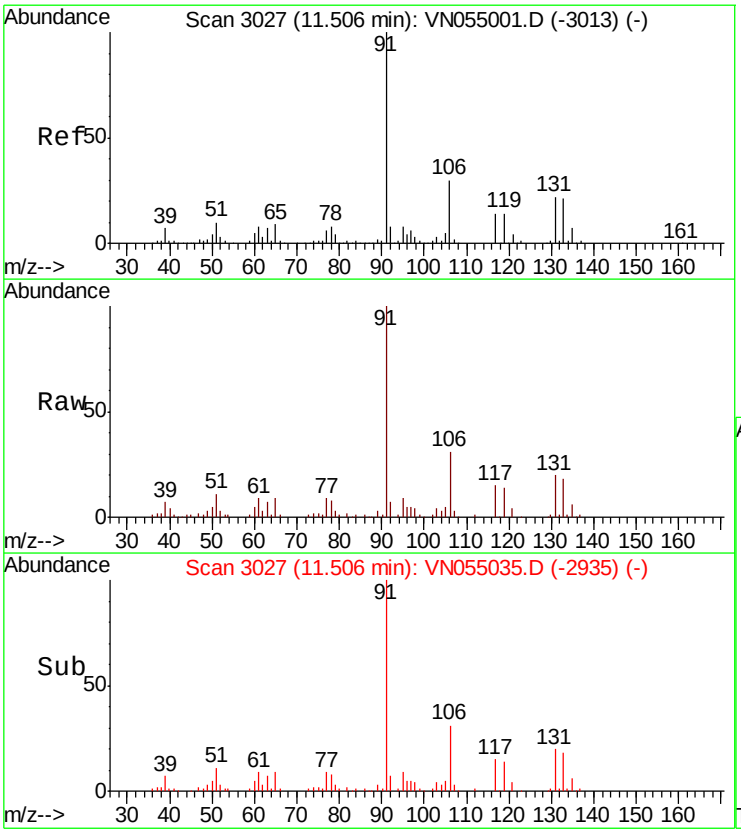
#65
Chlorobenzene
Concen: 5.197 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:112 Resp: 56267

Ion	Ratio	Lower	Upper
112	100		
114	33.2	25.3	37.9

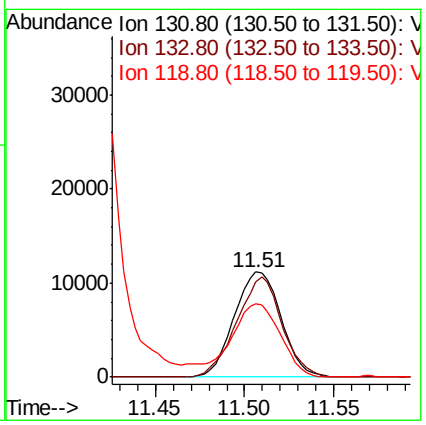


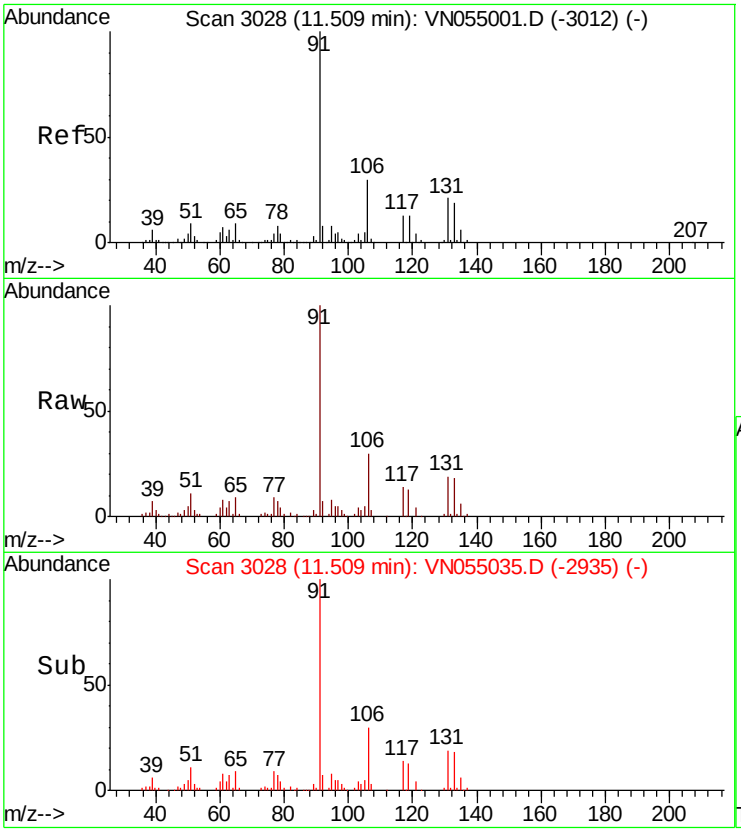


#66
1,1,1,2-Tetrachloroethane
Concen: 5.153 ug/l
RT: 11.51 min Scan# 3027
Delta R.T. -0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Tgt Ion:131 Resp: 20561

Ion	Ratio	Lower	Upper
131	100		
133	91.5	47.8	143.3
119	71.9	33.6	100.6



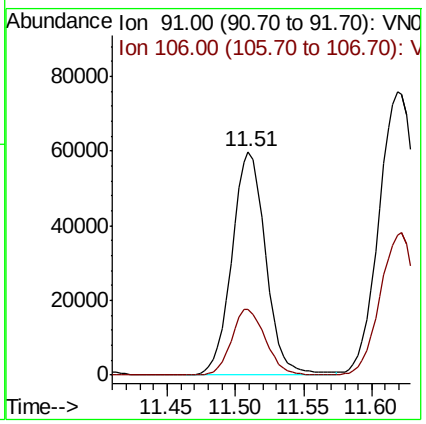


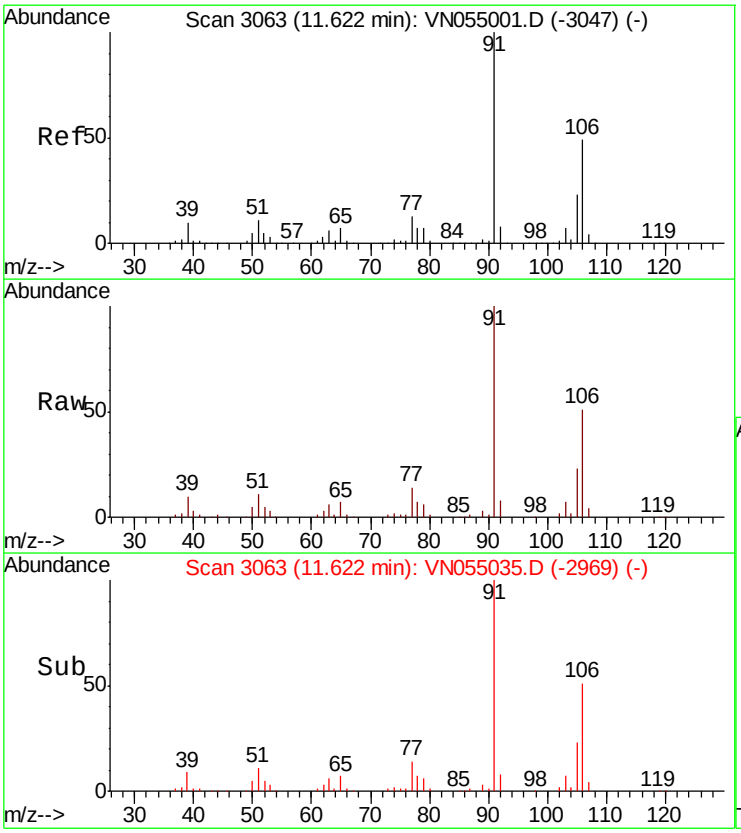
#67
Ethyl Benzene
Concen: 5.179 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 102995

Ion	Ratio	Lower	Upper
91	100		
106	29.5	24.3	36.5

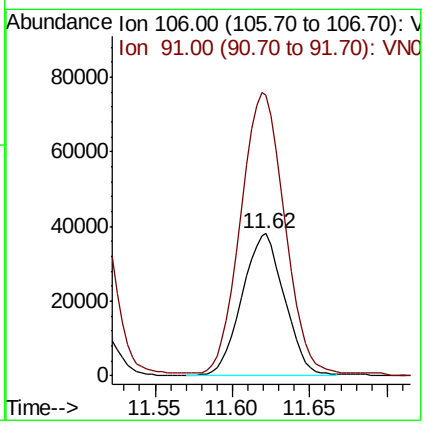


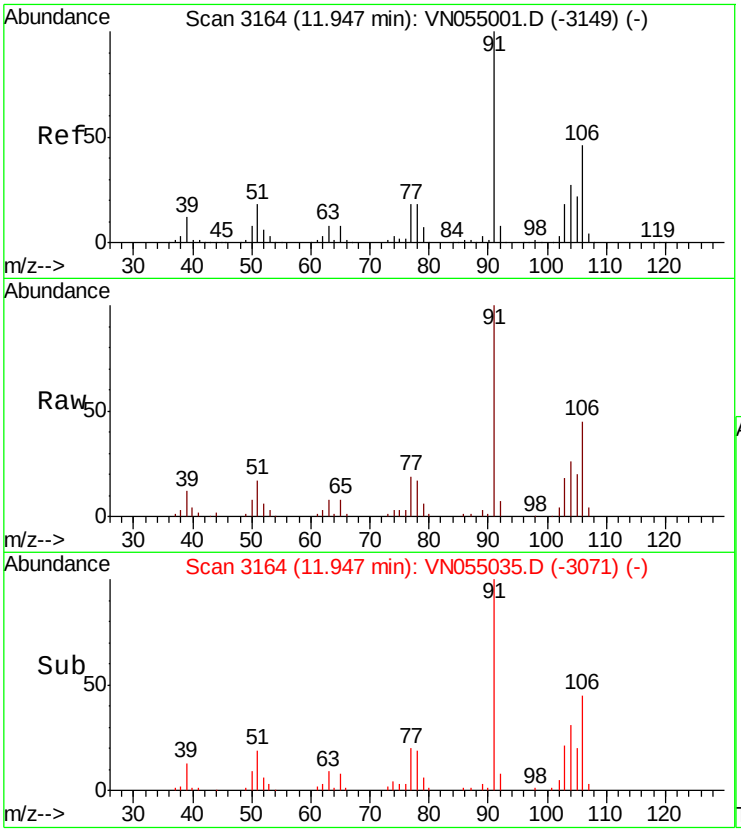


#68
m/p-Xylenes
Concen: 9.890 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Tgt Ion:106 Resp: 71961

Ion	Ratio	Lower	Upper
106	100		
91	206.0	165.9	248.9



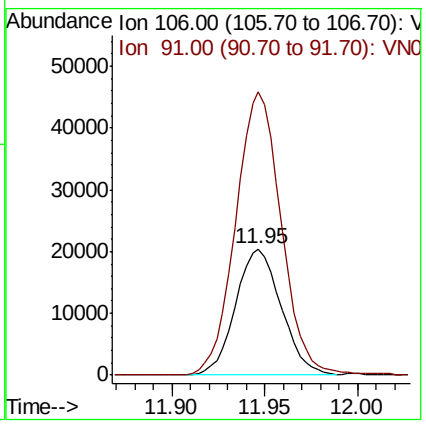


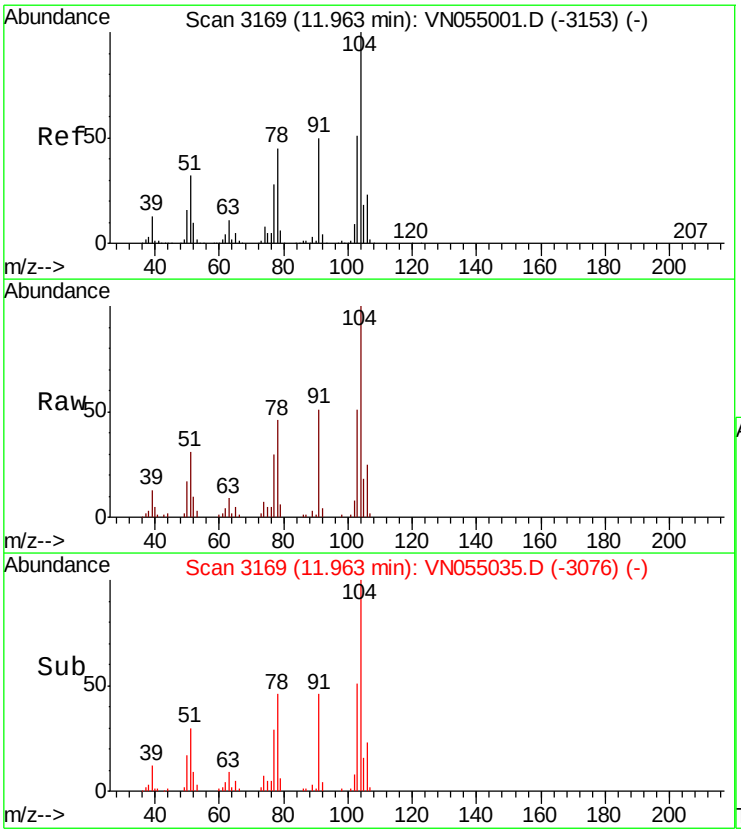
#69
o-Xylene
Concen: 4.854 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:106 Resp: 34944

Ion	Ratio	Lower	Upper
106	100		
91	224.3	109.9	329.8

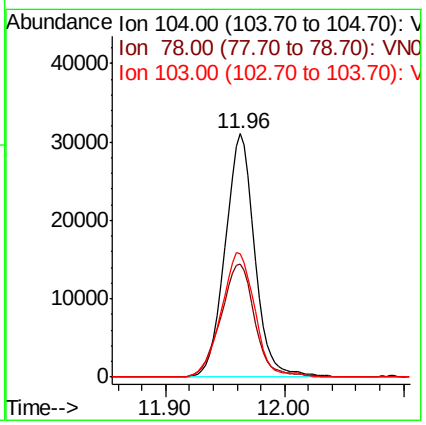


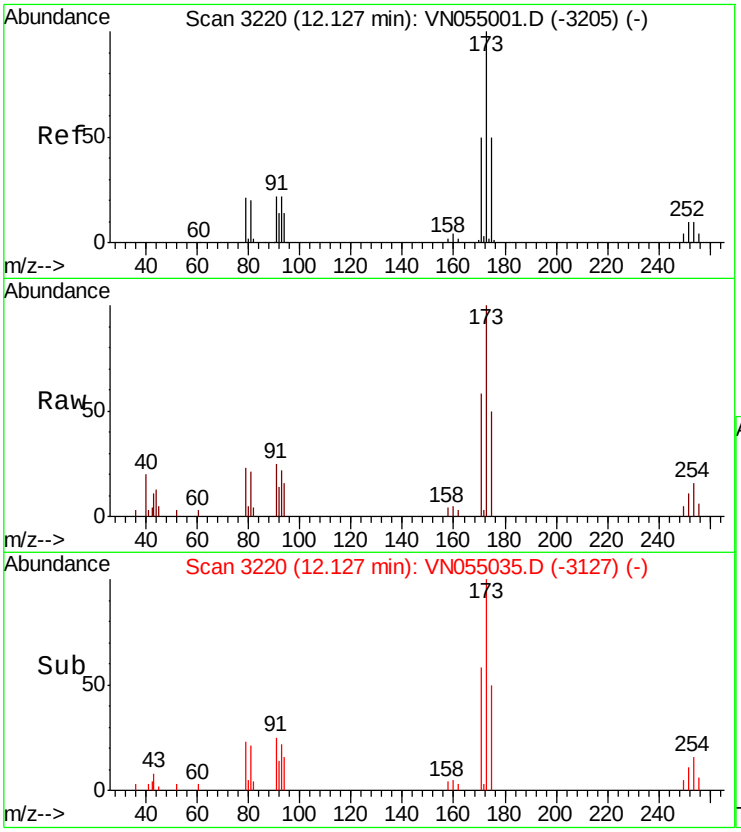


#70
Styrene
Concen: 4.682 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Tgt Ion:104 Resp: 53444

Ion	Ratio	Lower	Upper
104	100		
78	53.6	40.3	60.5
103	57.0	44.3	66.5



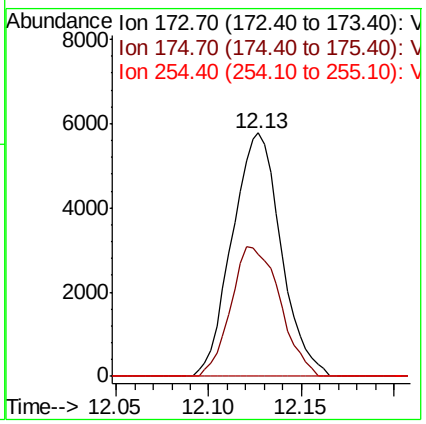


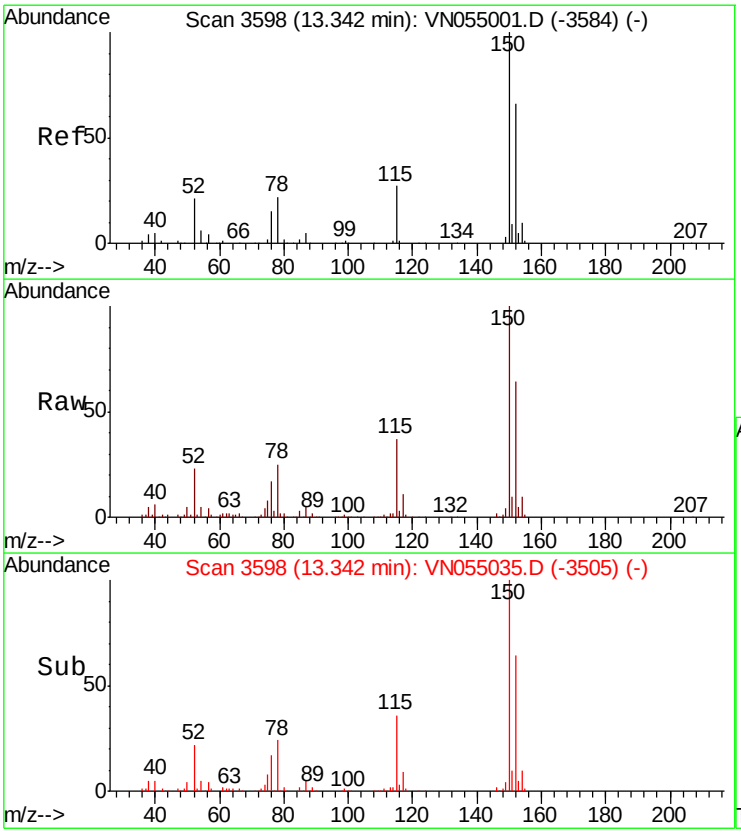
#71
Bromoform
Concen: 4.389 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:173 Resp: 10580

Ion	Ratio	Lower	Upper
173	100		
175	53.5	24.3	73.0
254	0.0	0.1	0.1#

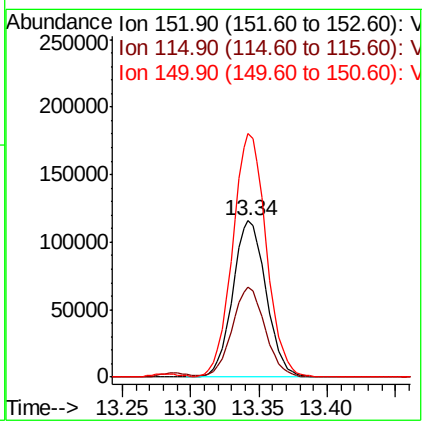


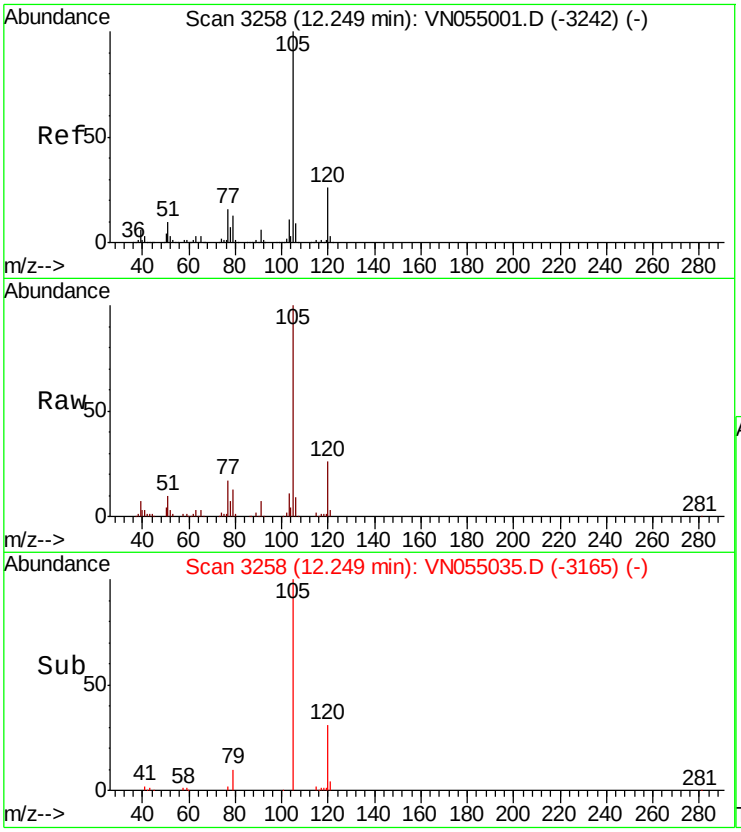


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Tgt Ion:152 Resp: 196019

Ion	Ratio	Lower	Upper
152	100		
115	56.9	28.5	85.6
150	157.1	0.0	347.2



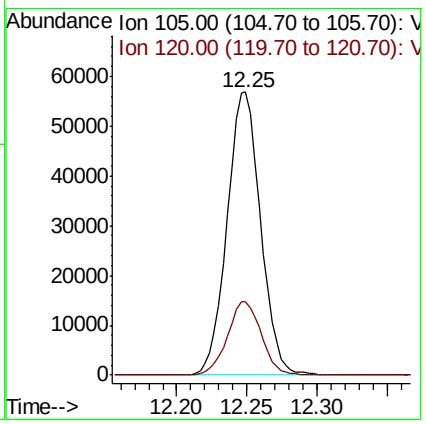


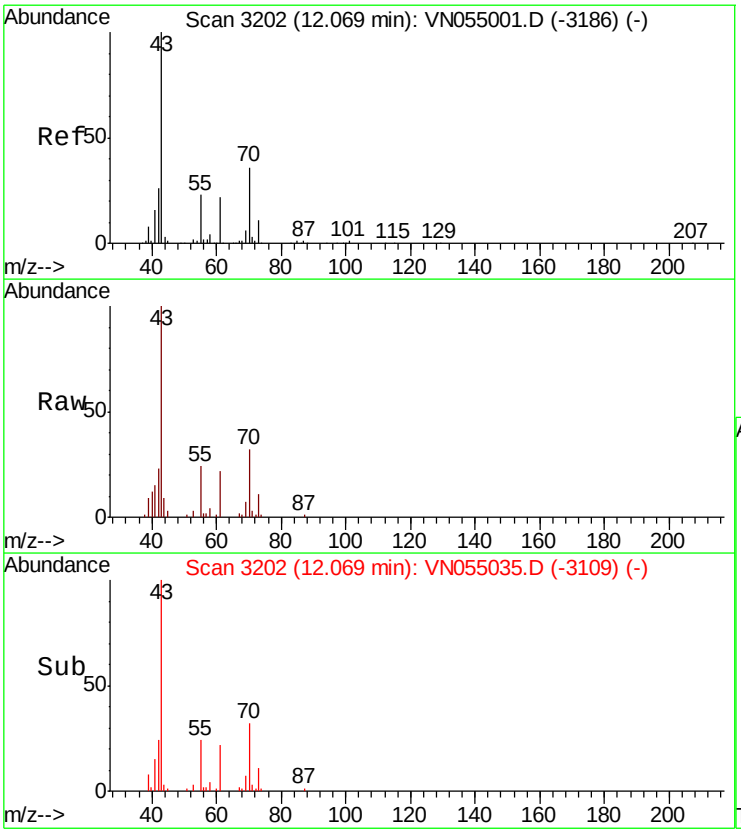
#73
Isopropylbenzene
Concen: 5.670 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:105 Resp: 94496

Ion	Ratio	Lower	Upper
105	100		
120	26.3	13.3	39.9

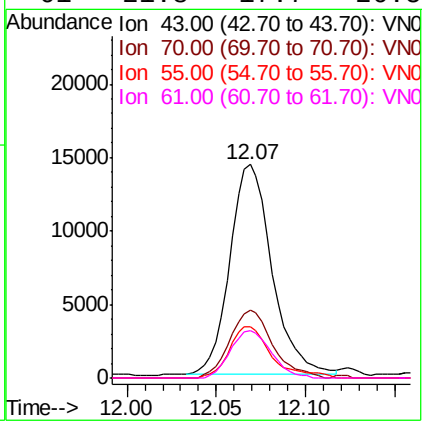


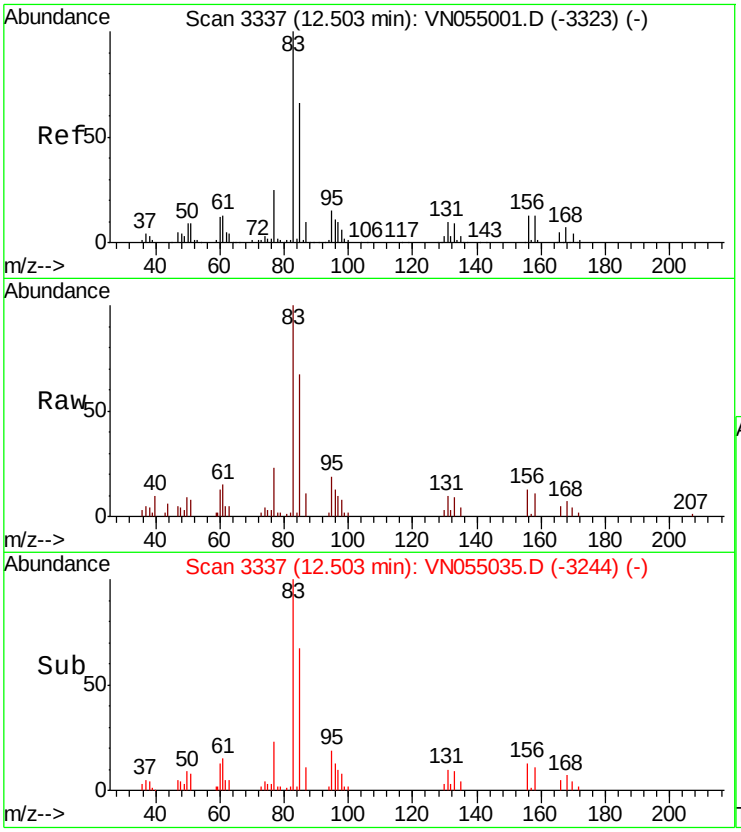


#74
N-amyl acetate
Concen: 4.705 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Tgt Ion: 43 Resp: 23636

Ion	Ratio	Lower	Upper
43	100		
70	32.7	29.4	44.0
55	24.6	19.0	28.4
61	21.8	17.7	26.5



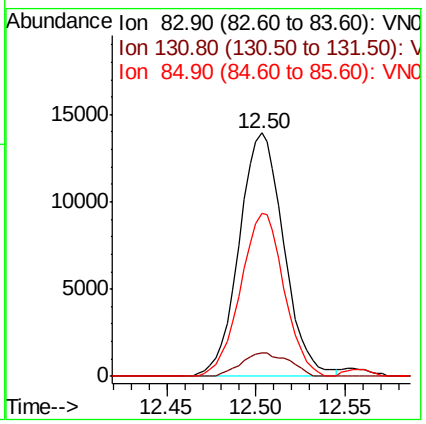


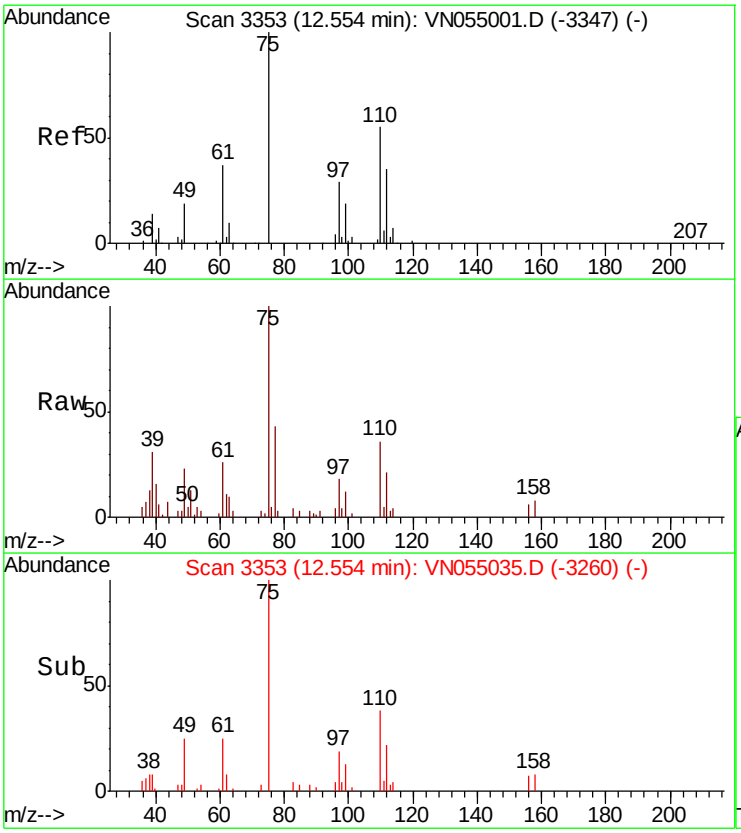
#75
1,1,2,2-Tetrachloroethane
Concen: 5.662 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 24433

Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.0	15.0
85	65.0	32.3	96.9

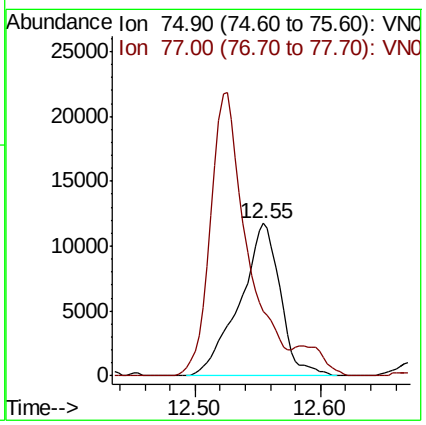


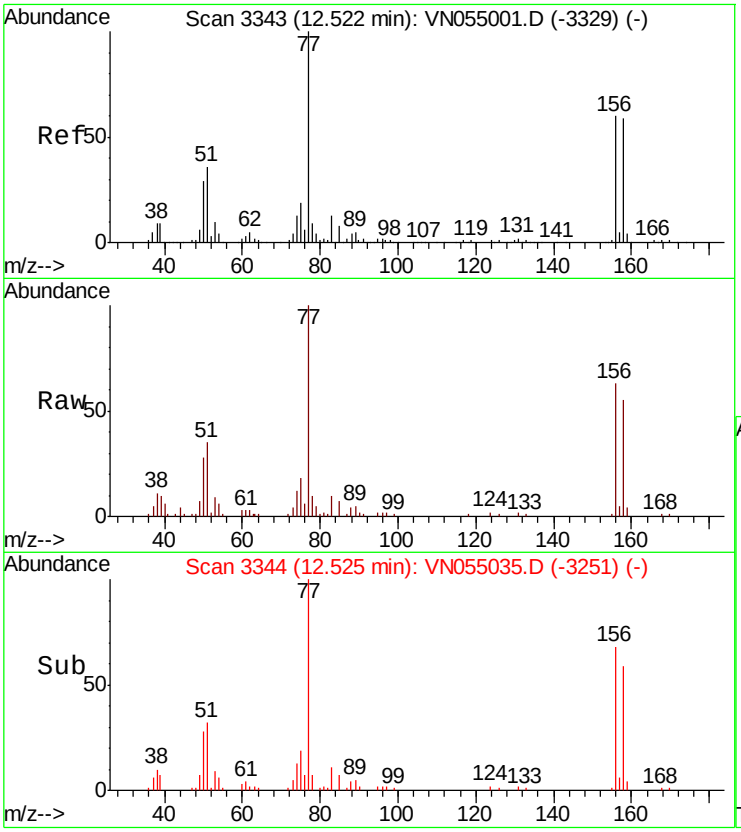


#76
1,2,3-Trichloropropane
Concen: 7.339 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Tgt Ion: 75 Resp: 26465

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



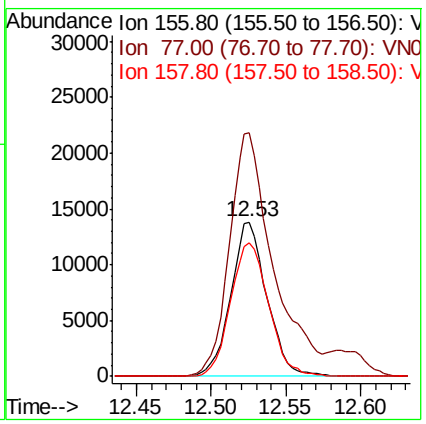


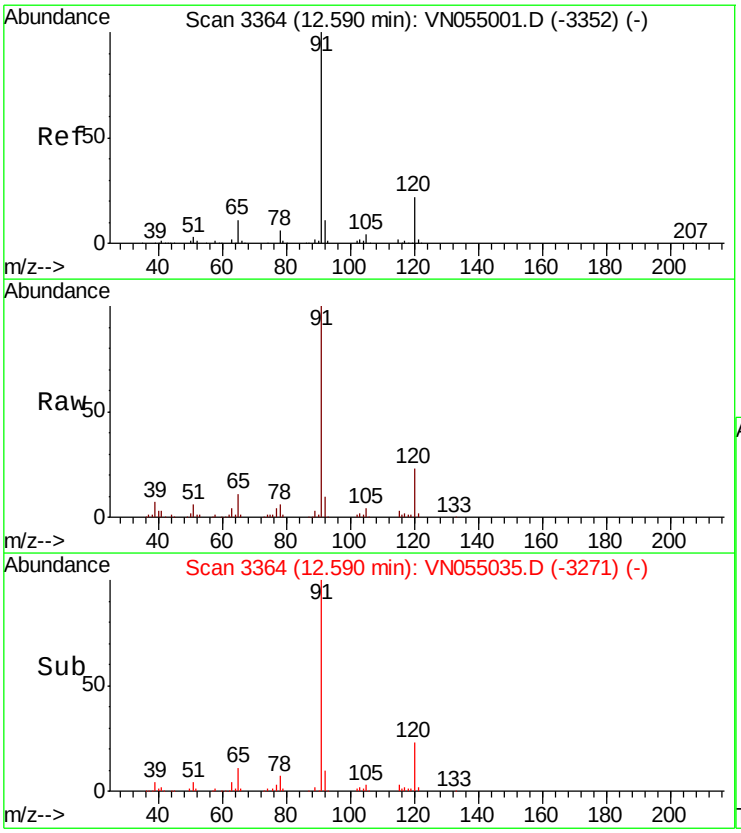
#77
Bromobenzene
Concen: 5.654 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:156 Resp: 23147

Ion	Ratio	Lower	Upper
156	100		
77	191.2	97.2	291.5
158	91.4	48.6	145.9

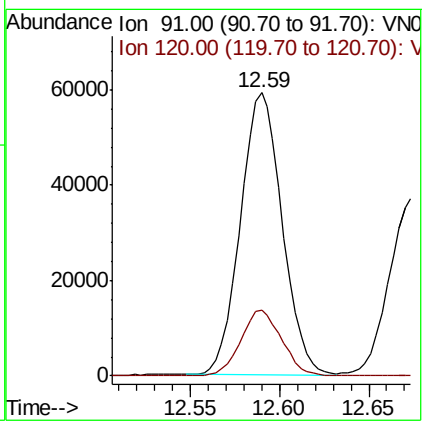


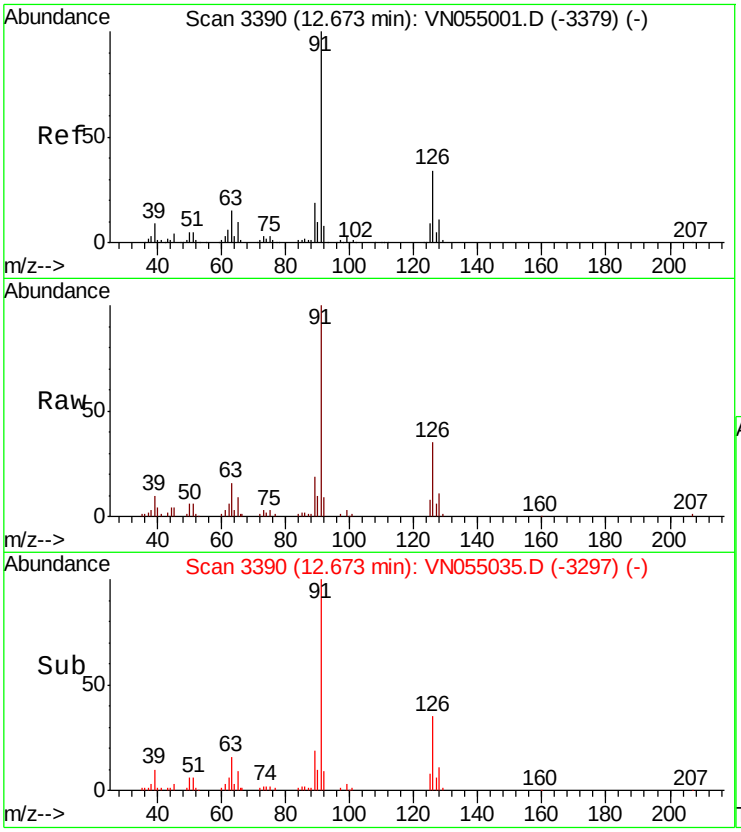


#78
n-propylbenzene
Concen: 5.330 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Tgt Ion: 91 Resp: 96788

Ion	Ratio	Lower	Upper
91	100		
120	22.8	11.2	33.5



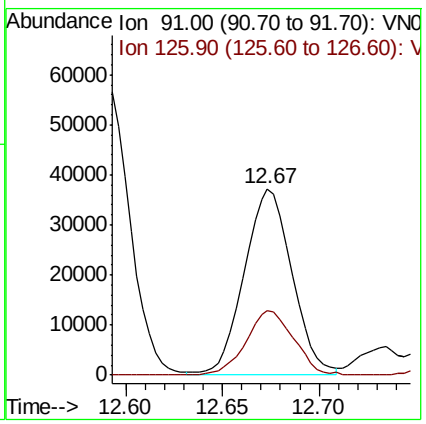


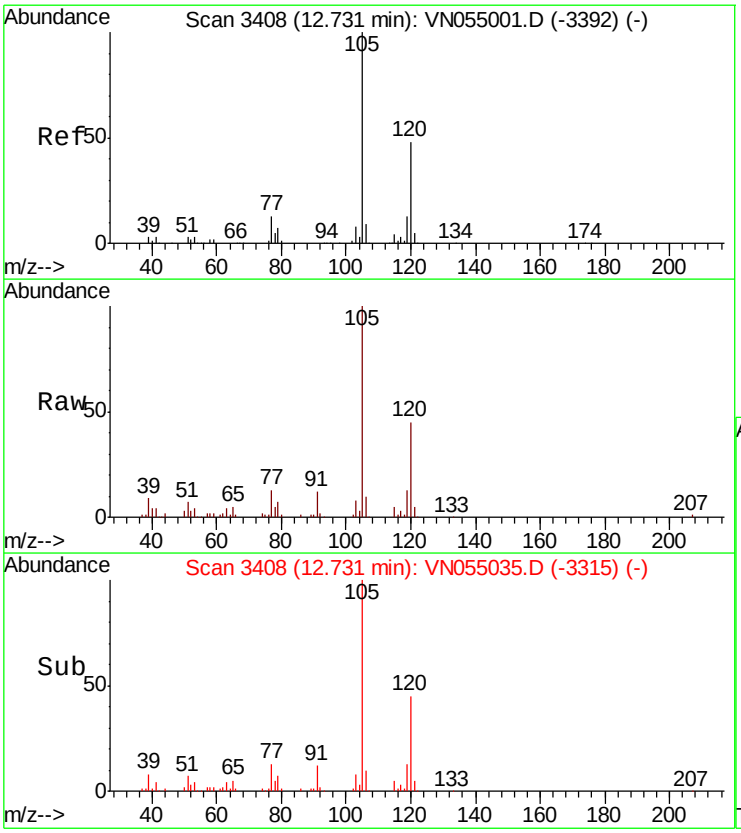
#79
2-Chlorotoluene
Concen: 5.645 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 63321

Ion	Ratio	Lower	Upper
91	100		
126	35.0	17.1	51.2

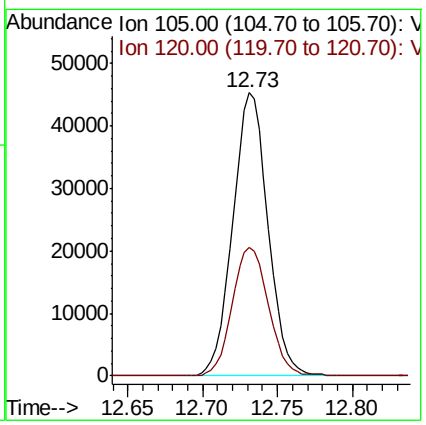


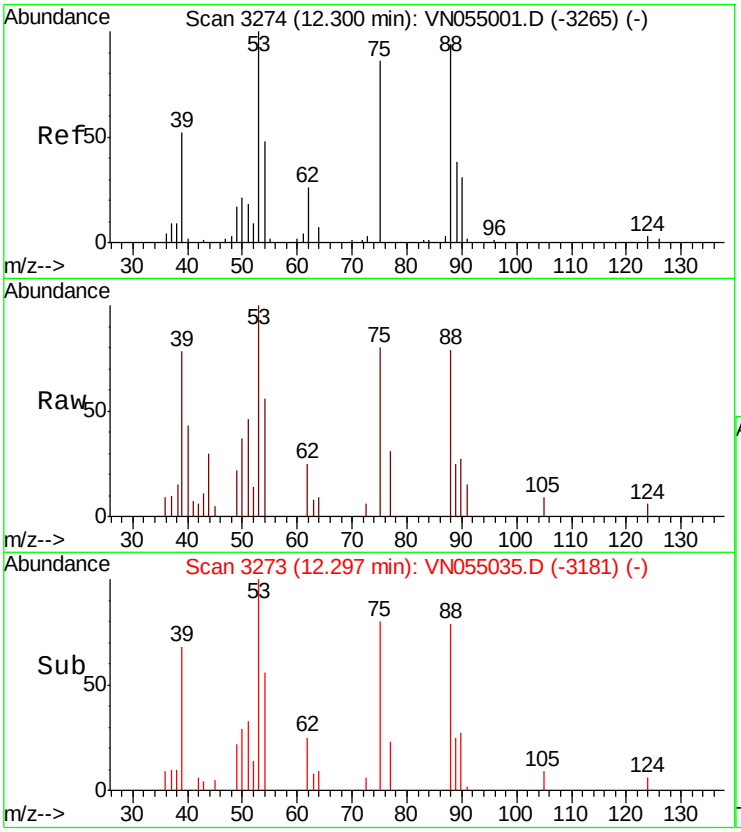


#80
1,3,5-Trimethylbenzene
Concen: 5.465 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Tgt Ion:105 Resp: 74142

Ion	Ratio	Lower	Upper
105	100		
120	46.8	24.3	72.8



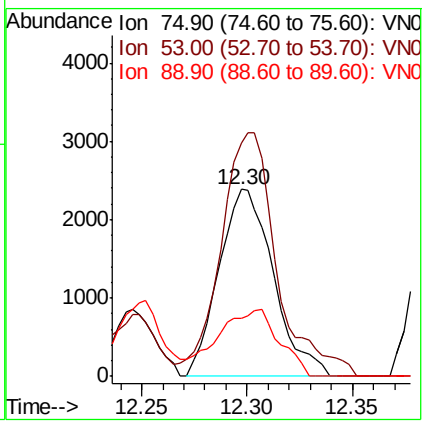


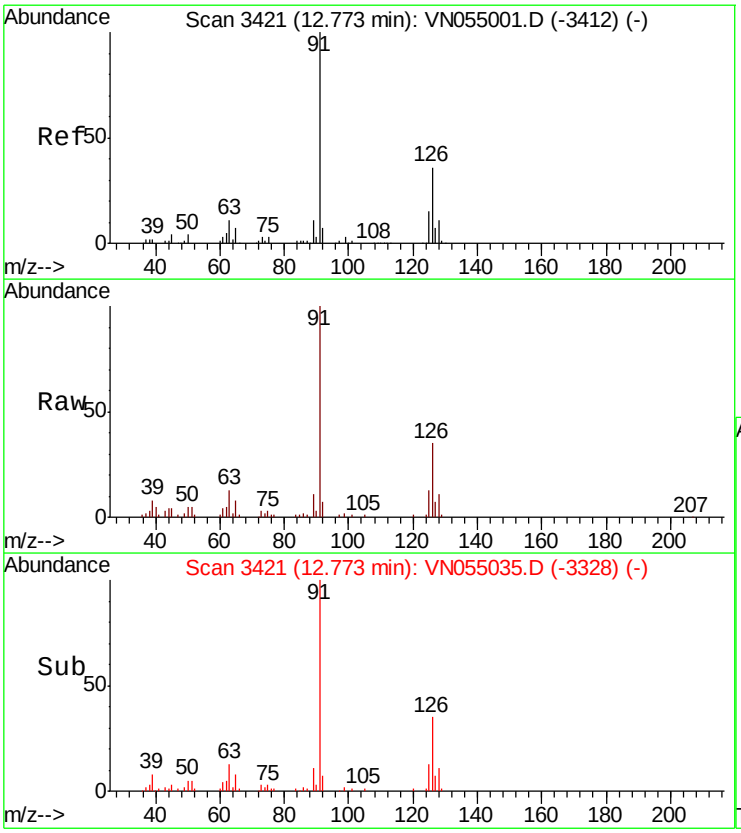
#81
trans-1,4-Dichloro-2-butene
Concen: 4.897 ug/l
RT: 12.30 min Scan# 3273
Delta R.T. -0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 4279

Ion	Ratio	Lower	Upper
75	100		
53	133.4	96.3	144.5
89	40.2	38.6	57.8

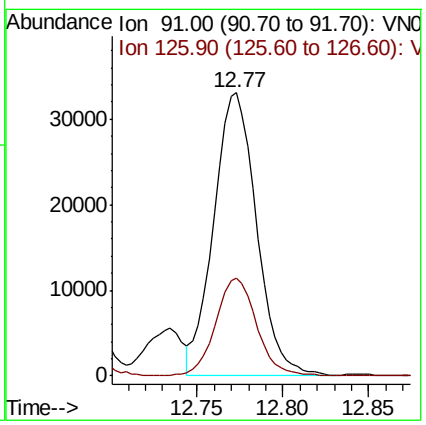


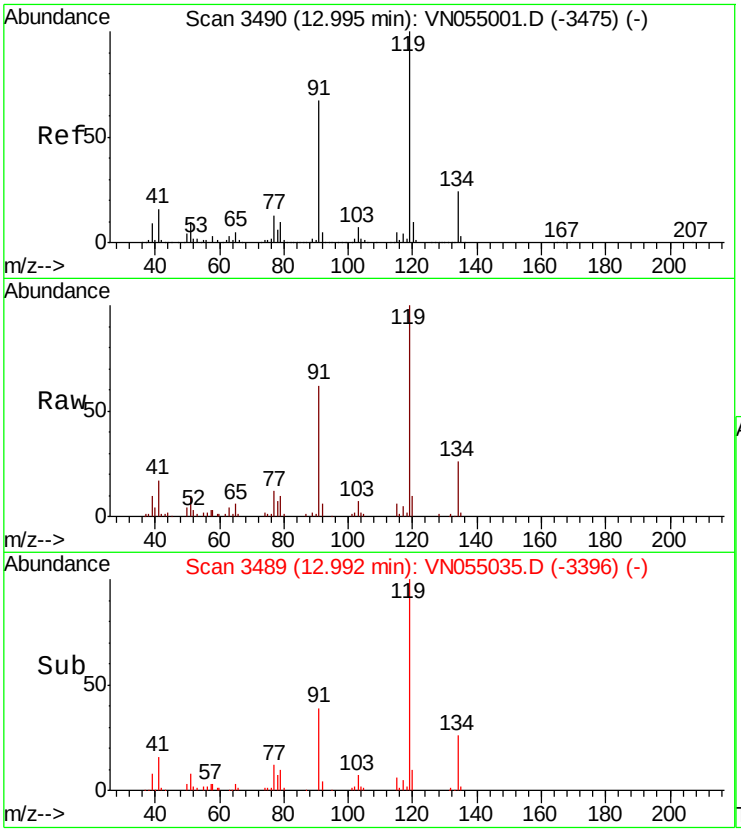


#82
4-Chlorotoluene
Concen: 5.309 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Tgt Ion: 91 Resp: 57593

Ion	Ratio	Lower	Upper
91	100		
126	32.9	16.4	49.2



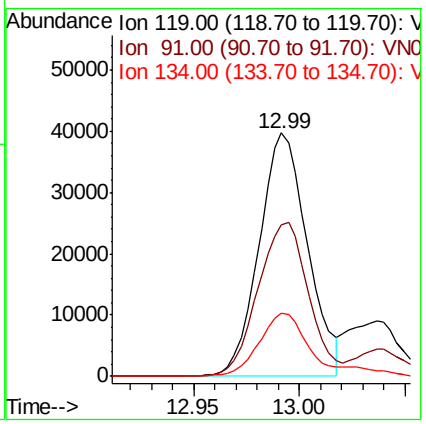


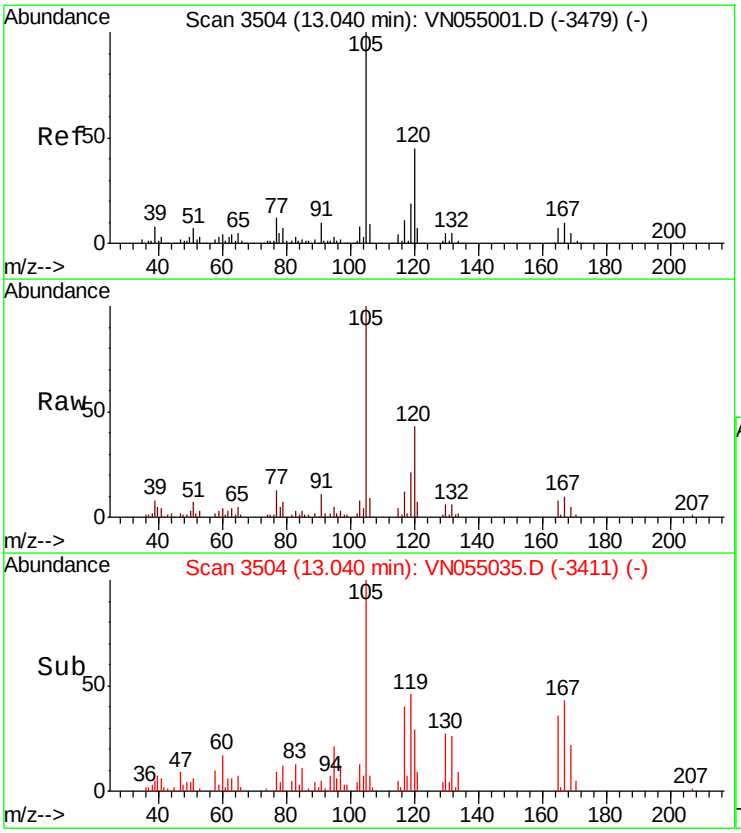
#83
tert-Butylbenzene
Concen: 5.463 ug/l
RT: 12.99 min Scan# 3489
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:119 Resp: 63495

Ion	Ratio	Lower	Upper
119	100		
91	66.1	33.3	99.8
134	28.6	12.3	36.9

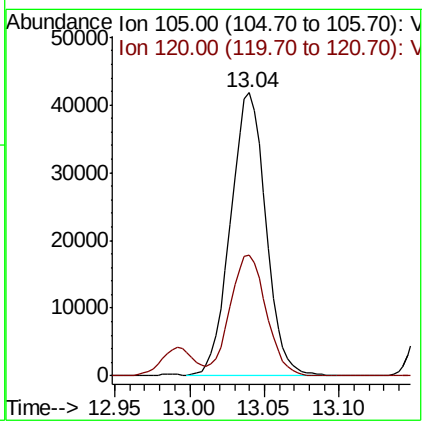


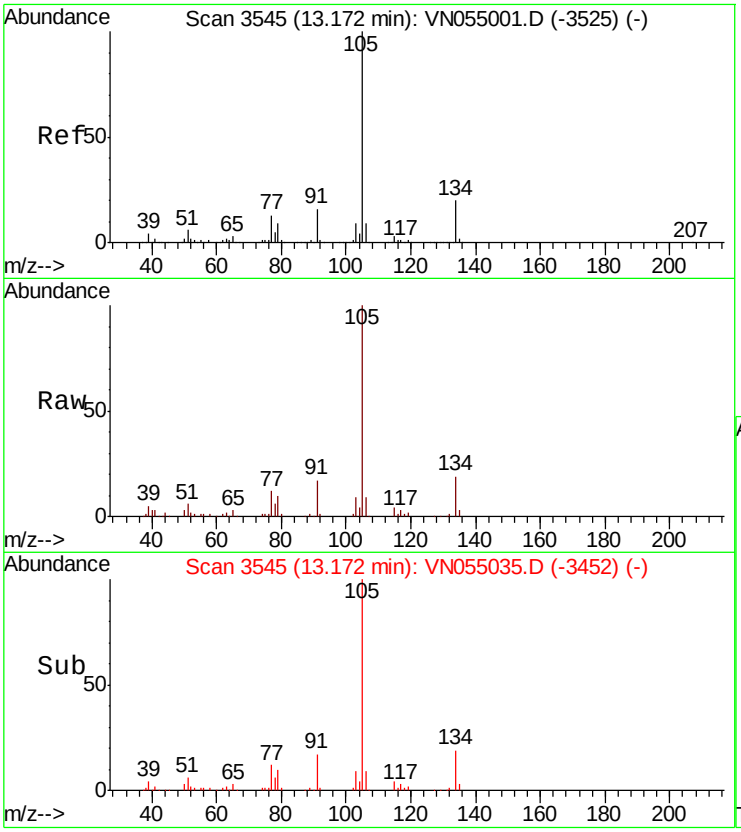


#84
1,2,4-Trimethylbenzene
Concen: 5.298 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Tgt Ion:105 Resp: 68921

Ion	Ratio	Lower	Upper
105	100		
120	43.6	22.4	67.3



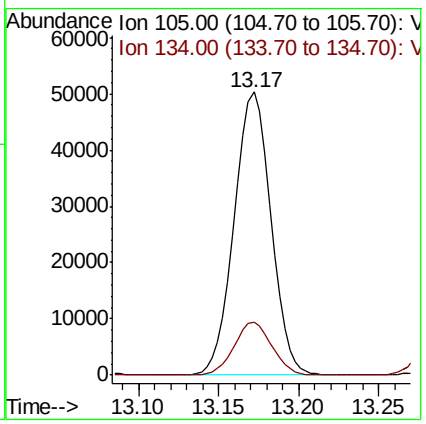


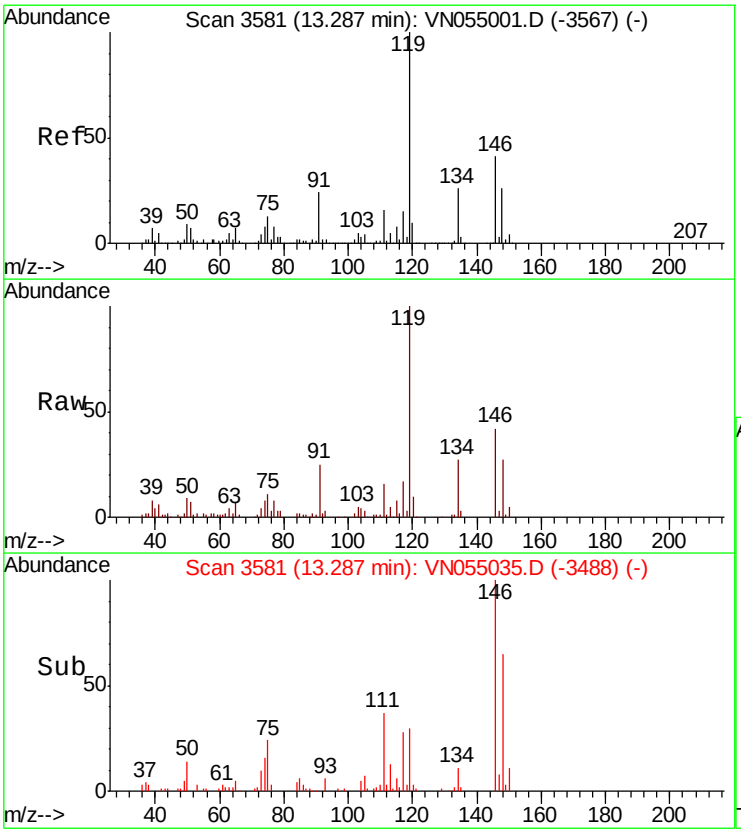
#85
sec-Butylbenzene
Concen: 5.309 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 78780

Ion	Ratio	Lower	Upper
105	100		
134	19.1	9.8	29.3

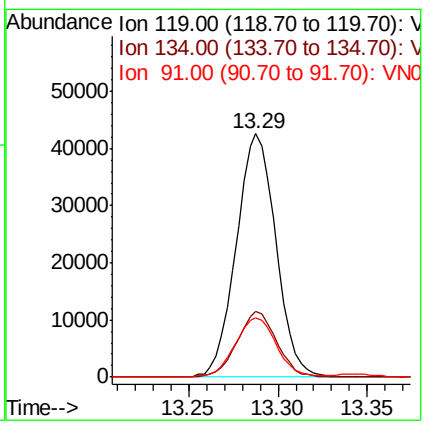


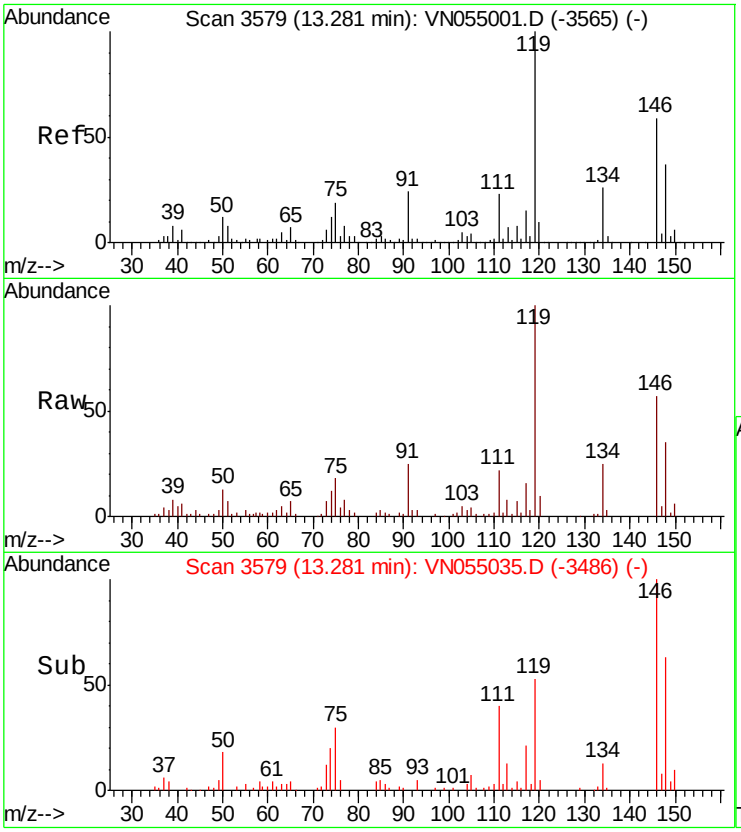


#86
p-Isopropyltoluene
Concen: 5.096 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Tgt Ion:119 Resp: 65786

Ion	Ratio	Lower	Upper
119	100		
134	26.8	13.2	39.5
91	25.6	11.7	35.1



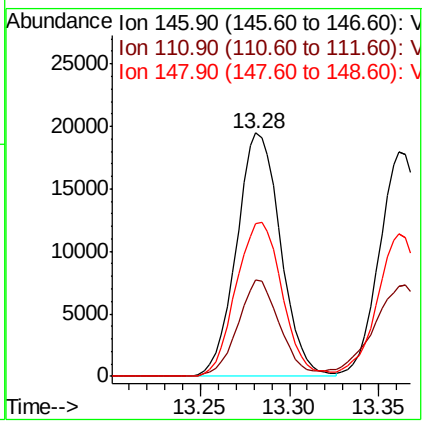


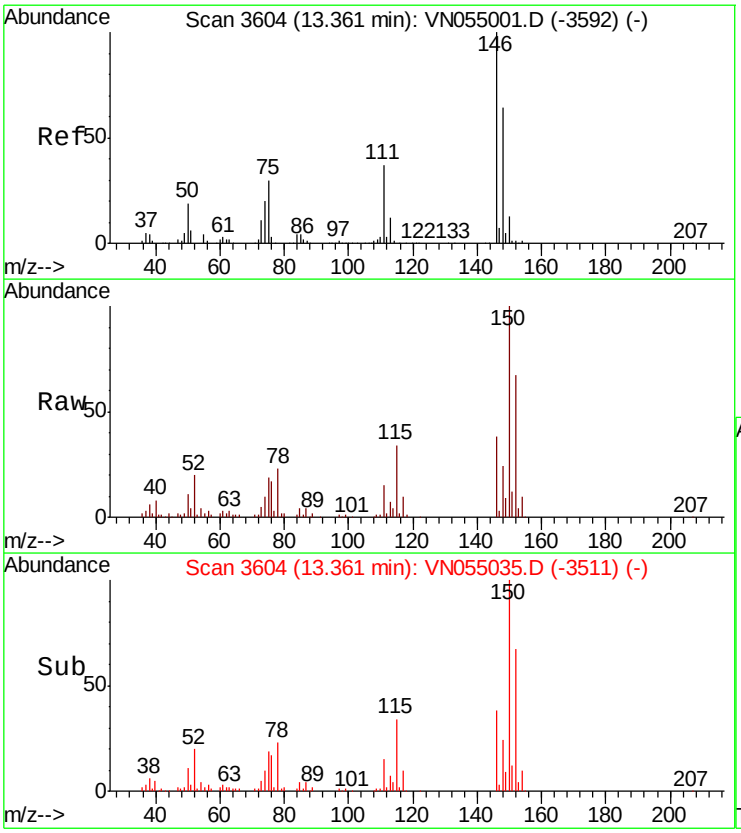
#87
1,3-Dichlorobenzene
Concen: 5.034 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 33513

Ion	Ratio	Lower	Upper
146	100		
111	37.4	19.5	58.5
148	66.1	31.6	94.7

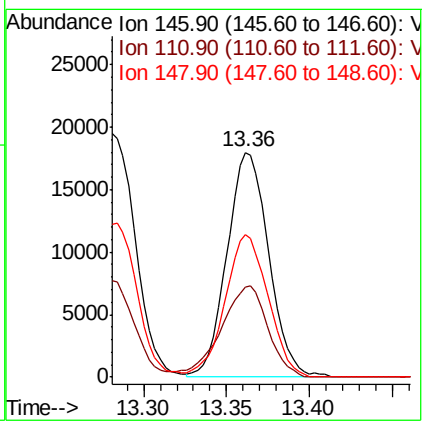


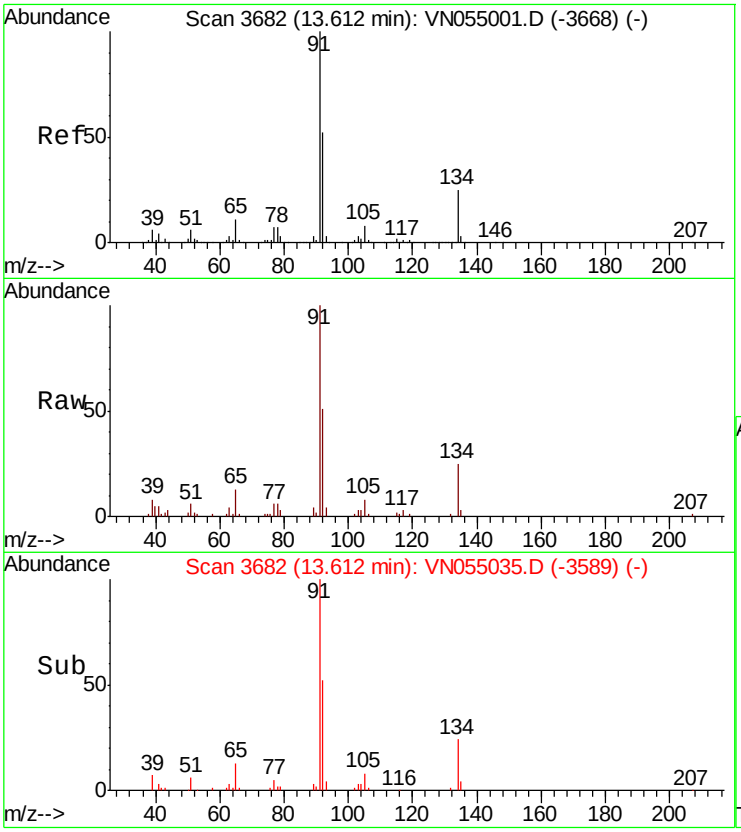


#88
1,4-Dichlorobenzene
Concen: 4.940 ug/l
RT: 13.36 min Scan# 3604
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Tgt Ion:146 Resp: 31455

Ion	Ratio	Lower	Upper
146	100		
111	45.6	18.8	56.4
148	65.4	32.4	97.2



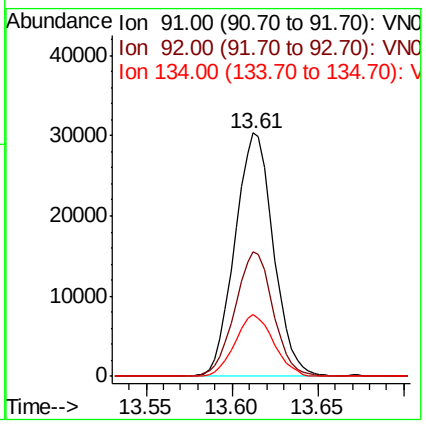


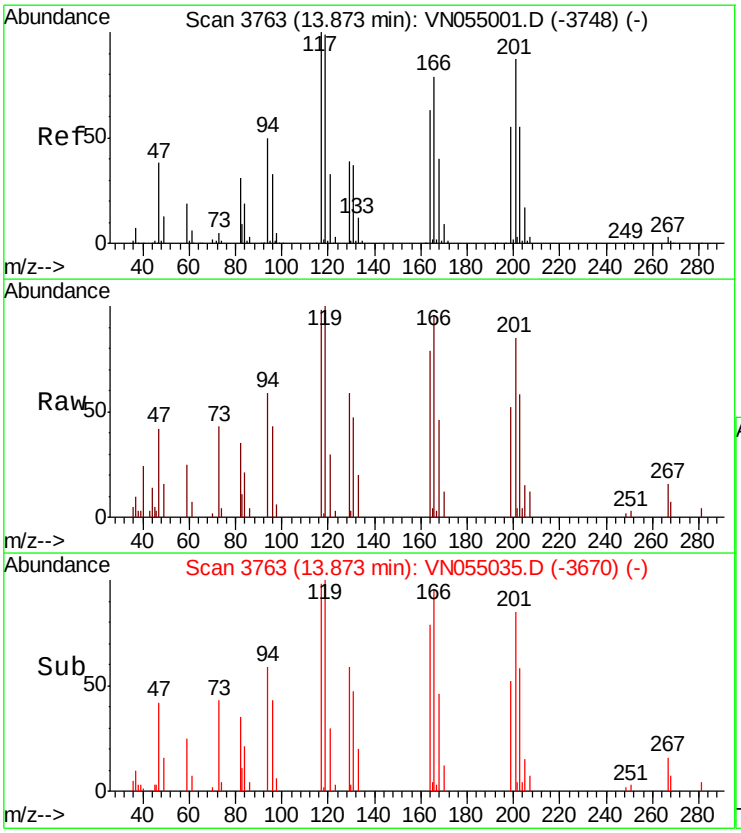
#89
n-Butylbenzene
Concen: 4.645 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 47095

Ion	Ratio	Lower	Upper
91	100		
92	50.7	25.9	77.7
134	25.4	12.8	38.3

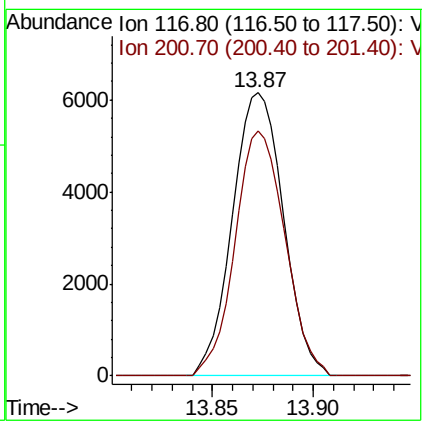


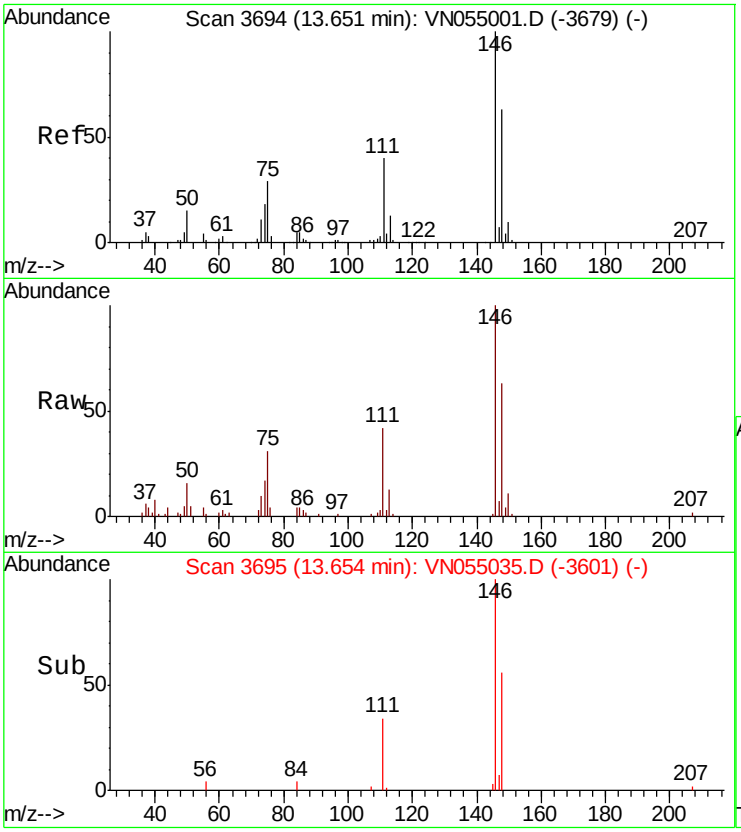


#90
Hexachloroethane
Concen: 5.124 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Tgt Ion:117 Resp: 10929

Ion	Ratio	Lower	Upper
117	100		
201	84.5	43.4	130.2



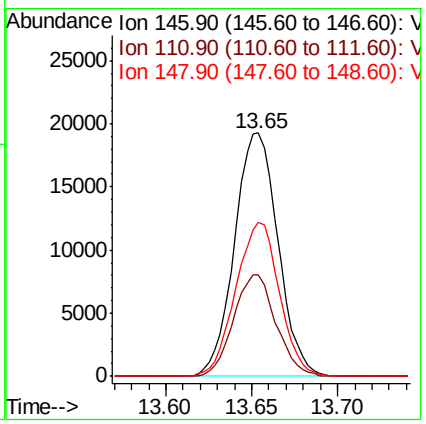


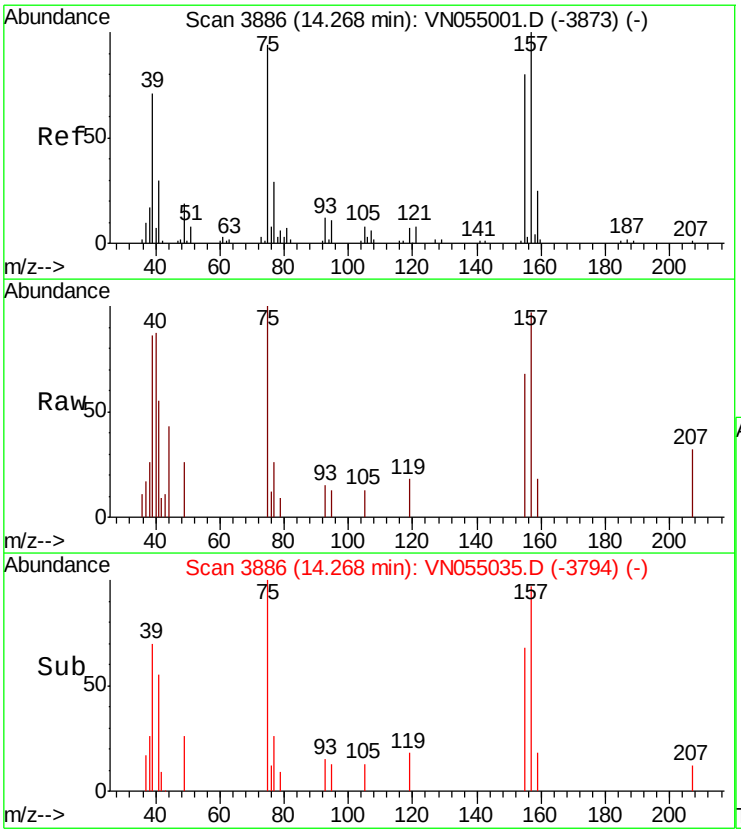
#91
1,2-Dichlorobenzene
Concen: 5.222 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 33752

Ion	Ratio	Lower	Upper
146	100		
111	40.6	20.3	60.9
148	63.7	32.2	96.6

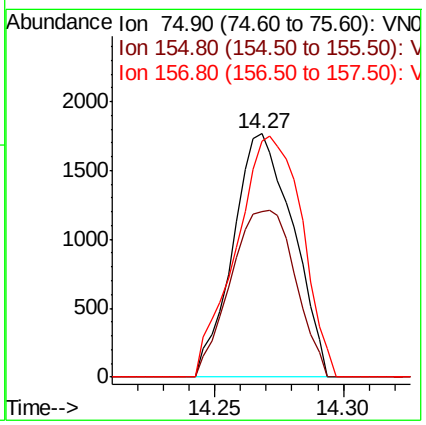


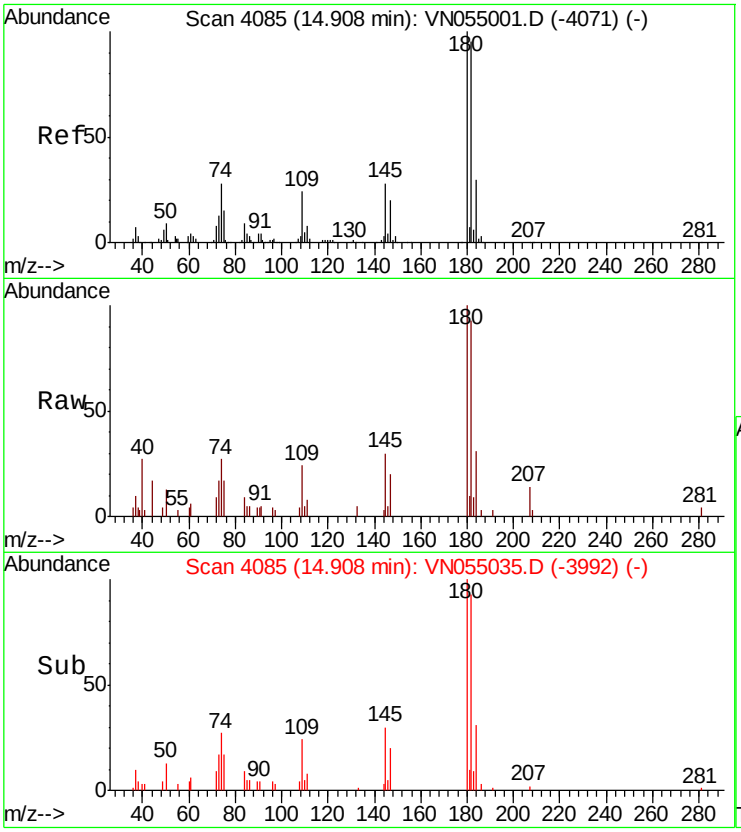


#92
1,2-Dibromo-3-Chloropropane
Concen: 5.120 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. -0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Tgt Ion: 75 Resp: 2873

Ion	Ratio	Lower	Upper
75	100		
155	73.8	42.0	126.0
157	108.7	52.1	156.4



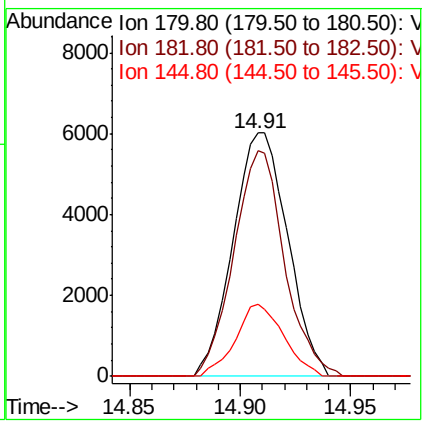


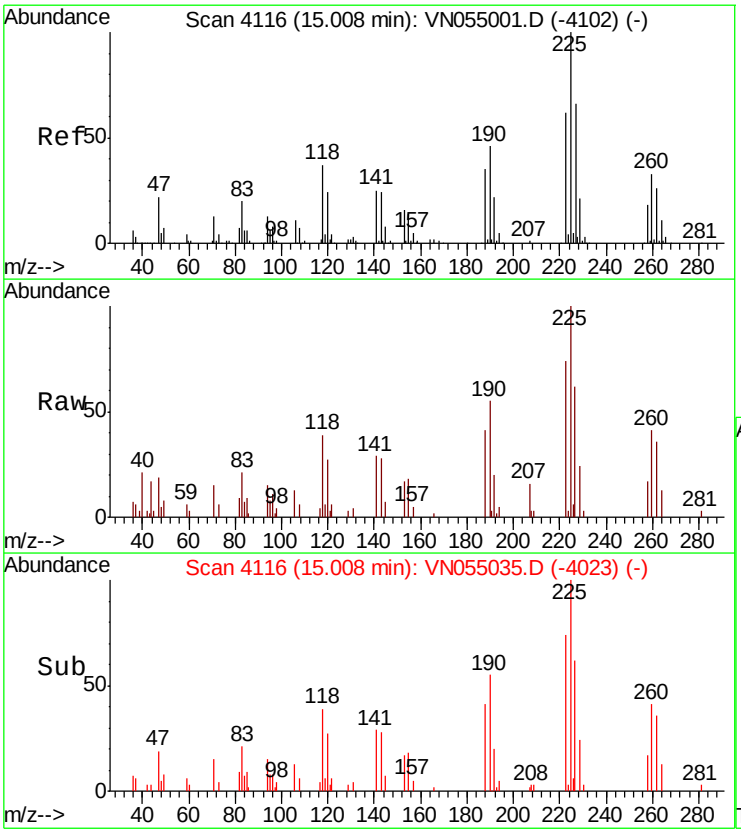
#93
1,2,4-Trichlorobenzene
Concen: 3.792 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 10320

Ion	Ratio	Lower	Upper
180	100		
182	86.2	47.5	142.6
145	26.0	14.2	42.8

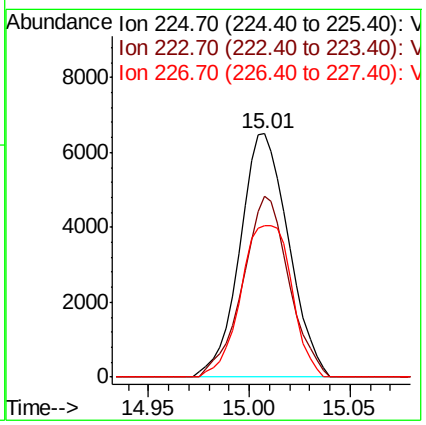


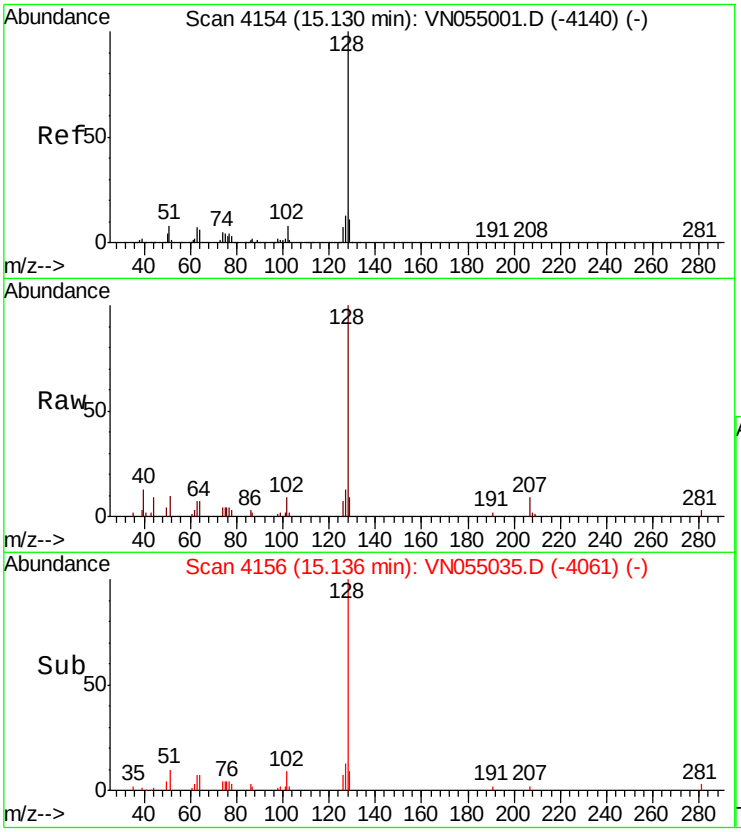


#94
Hexachlorobutadiene
Concen: 4.883 ug/l
RT: 15.01 min Scan# 4116
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Tgt Ion:225 Resp: 10999

Ion	Ratio	Lower	Upper
225	100		
223	70.2	31.4	94.0
227	65.0	32.6	97.7



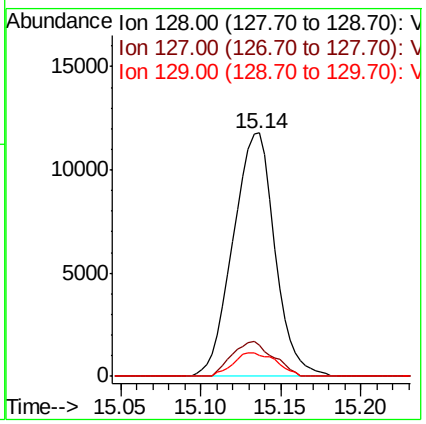


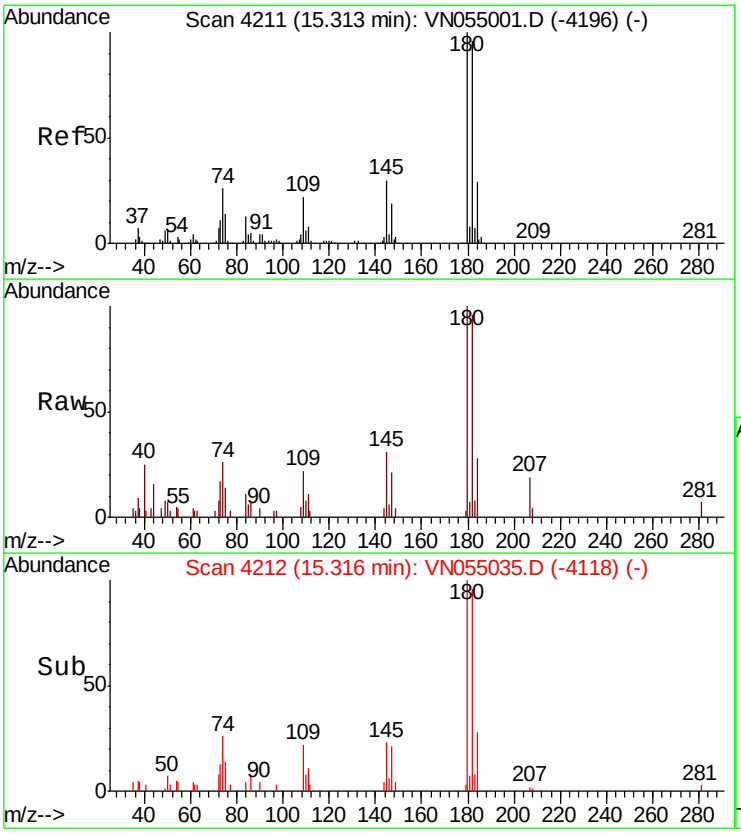
#95
Naphthalene
Concen: 3.295 ug/l
RT: 15.14 min Scan# 4156
Delta R.T. 0.01 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 20990

Ion	Ratio	Lower	Upper
128	100		
127	14.1	10.1	15.1
129	9.9	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 3.474 ug/l
RT: 15.32 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN055035.D
Acq: 15 Apr 2019 9:50

Tgt Ion:180 Resp: 10130

Ion	Ratio	Lower	Upper
180	100		
182	99.0	48.0	144.0
145	32.3	15.3	45.9