Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN042219\
Data File : VN055170.D
Acq On : 22 Apr 2019 9:47
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 23 05:01:24 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N042219W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 23 04:56:29 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.66	168	422794	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	700650	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	591265	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	190524	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	29975	4.83	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.66%				
35) Dibromofluoromethane	7.59	113	23459	4.67	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.34%				
50) Toluene-d8	10.09	98	85760	4.71	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.42%				
62) 4-Bromofluorobenzene	12.40	95	24627	4.29	ug/l		0.00
Spiked Amount 50.000			Recovery = 8.58%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	22396	4.114	ug/l		98
3) Chloromethane	2.06	50	31082	4.660	ug/l		98
4) Vinyl Chloride	2.19	62	26413	4.942	ug/l		98
5) Bromomethane	2.56	94	15048	4.855	ug/l		93
6) Chloroethane	2.71	64	14849	5.138	ug/l		99
7) Trichlorofluoromethane	3.02	101	36933	5.078	ug/l		86
8) Diethyl Ether	3.41	74	13356	5.144	ug/l		96
9) 1,1,2-Trichlorotrifluoroet	3.76	101	23110	5.092	ug/l		99
10) Methyl Iodide	3.95	142	29781	4.884	ug/l	#	76
11) Tert butyl alcohol	4.79	59	8448	25.733	ug/l	#	85
12) 1,1-Dichloroethene	3.74	96	21743	4.999	ug/l		92
13) Acrolein	3.61	56	7400	16.554	ug/l		88
14) Allyl chloride	4.33	41	45196	5.256	ug/l	#	85
15) Acrylonitrile	4.99	53	47073	25.691	ug/l		99
16) Acetone	3.82	43	45342	23.968	ug/l		98
17) Carbon Disulfide	4.05	76	55752	4.585	ug/l		100
18) Methyl Acetate	4.33	43	27336	5.236	ug/l		94
19) Methyl tert-butyl Ether	5.05	73	60498	5.030	ug/l		95
20) Methylene Chloride	4.55	84	28458	5.233	ug/l		95
21) trans-1,2-Dichloroethene	5.04	96	23385	5.127	ug/l		96
22) Diisopropyl ether	5.96	45	88133	5.142	ug/l		97
23) Vinyl Acetate	5.90	43	270845	23.514	ug/l		100
24) 1,1-Dichloroethane	5.85	63	47216	5.121	ug/l		98
25) 2-Butanone	6.84	43	59746	24.462	ug/l		98
26) 2,2-Dichloropropane	6.82	77	30381	4.869	ug/l		97
27) cis-1,2-Dichloroethene	6.83	96	26683	5.075	ug/l		96
28) Bromochloromethane	7.19	49	22913	4.875	ug/l		99
29) Tetrahydrofuran	7.22	42	38921	25.354	ug/l		99
30) Chloroform	7.37	83	46809	5.337	ug/l		99
31) Cyclohexane	7.66	56	49684	4.693	ug/l	#	76
32) 1,1,1-Trichloroethane	7.57	97	36042	5.115	ug/l		98
36) 1,1-Dichloropropene	7.80	75	31575	4.855	ug/l		97
37) Ethyl Acetate	6.93	43	25841	4.756	ug/l	#	95
38) Carbon Tetrachloride	7.77	117	31165	4.796	ug/l		93

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN042219\
Data File : VN055170.D
Acq On : 22 Apr 2019 9:47
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 23 05:01:24 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N042219W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 23 04:56:29 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.08	83	37081	4.780 ug/l		94
40) Benzene	8.04	78	99903	4.977 ug/l		98
41) Methacrylonitrile	7.17	41	13825	5.161 ug/l	#	89
42) 1,2-Dichloroethane	8.12	62	36022	5.143 ug/l		99
43) Isopropyl Acetate	8.17	43	42649	5.018 ug/l	#	86
44) Trichloroethene	8.83	130	25259	4.978 ug/l		98
45) 1,2-Dichloropropane	9.12	63	28201	4.977 ug/l		97
46) Dibromomethane	9.21	93	16124	4.971 ug/l		98
47) Bromodichloromethane	9.40	83	32798	5.051 ug/l	#	96
48) Methyl methacrylate	9.20	41	17960	4.357 ug/l		94
49) 1,4-Dioxane	9.20	88	4794	100.698 ug/l		95
51) 4-Methyl-2-Pentanone	9.99	43	119291	24.393 ug/l		98
52) Toluene	10.16	92	57228	4.863 ug/l		95
53) t-1,3-Dichloropropene	10.38	75	26743	4.487 ug/l		98
54) cis-1,3-Dichloropropene	9.84	75	34408	4.653 ug/l		95
55) 1,1,2-Trichloroethane	10.56	97	21338	4.918 ug/l		97
56) Ethyl methacrylate	10.43	69	24309	4.498 ug/l		91
57) 1,3-Dichloropropane	10.71	76	37066	4.910 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.69	63	38867	22.304 ug/l		99
59) 2-Hexanone	10.75	43	70648	22.871 ug/l		100
60) Dibromochloromethane	10.90	129	22249	4.979 ug/l		100
61) 1,2-Dibromoethane	11.00	107	19747	4.841 ug/l		100
64) Tetrachloroethene	10.63	164	26338	5.460 ug/l		96
65) Chlorobenzene	11.43	112	59529	4.933 ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.51	131	22753	5.087 ug/l		97
67) Ethyl Benzene	11.51	91	106035	4.932 ug/l		98
68) m/p-Xylenes	11.62	106	73963	9.593 ug/l		98
69) o-Xylene	11.95	106	38699	5.058 ug/l		96
70) Styrene	11.96	104	56647	4.776 ug/l		99
71) Bromoform	12.13	173	12029	4.507 ug/l	#	95
73) Isopropylbenzene	12.25	105	99578	5.444 ug/l		99
74) N-amyl acetate	12.07	43	23696	4.824 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.50	83	26082	5.389 ug/l		99
76) 1,2,3-Trichloropropane	12.55	75	28157	7.886 ug/l	#	100
77) Bromobenzene	12.53	156	22089	5.252 ug/l		95
78) n-propylbenzene	12.59	91	100208	5.245 ug/l		100
79) 2-Chlorotoluene	12.67	91	64757	5.367 ug/l		99
80) 1,3,5-Trimethylbenzene	12.73	105	76775	5.383 ug/l		98
81) trans-1,4-Dichloro-2-buten	12.30	75	4998	4.902 ug/l	#	93
82) 4-Chlorotoluene	12.77	91	57268	5.159 ug/l		98
83) tert-Butylbenzene	12.99	119	70387	5.516 ug/l		97
84) 1,2,4-Trimethylbenzene	13.04	105	68584	5.096 ug/l		99
85) sec-Butylbenzene	13.17	105	84370	5.229 ug/l		100
86) p-Isopropyltoluene	13.29	119	67899	5.108 ug/l		99
87) 1,3-Dichlorobenzene	13.28	146	32665	5.059 ug/l		100
88) 1,4-Dichlorobenzene	13.36	146	30824	4.903 ug/l		96
89) n-Butylbenzene	13.61	91	46240	4.693 ug/l		94
90) Hexachloroethane	13.87	117	12049	5.111 ug/l		99
91) 1,2-Dichlorobenzene	13.65	146	34094	5.141 ug/l		97
92) 1,2-Dibromo-3-Chloropropan	14.26	75	2996	5.179 ug/l		89

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN042219\
Data File : VN055170.D
Acq On : 22 Apr 2019 9:47
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 23 05:01:24 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N042219W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 23 04:56:29 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	8524	3.641	ug/l	97
94) Hexachlorobutadiene	15.01	225	11885	5.007	ug/l	98
95) Naphthalene	15.13	128	18153	3.670	ug/l	99
96) 1,2,3-Trichlorobenzene	15.31	180	9386	3.853	ug/l	97

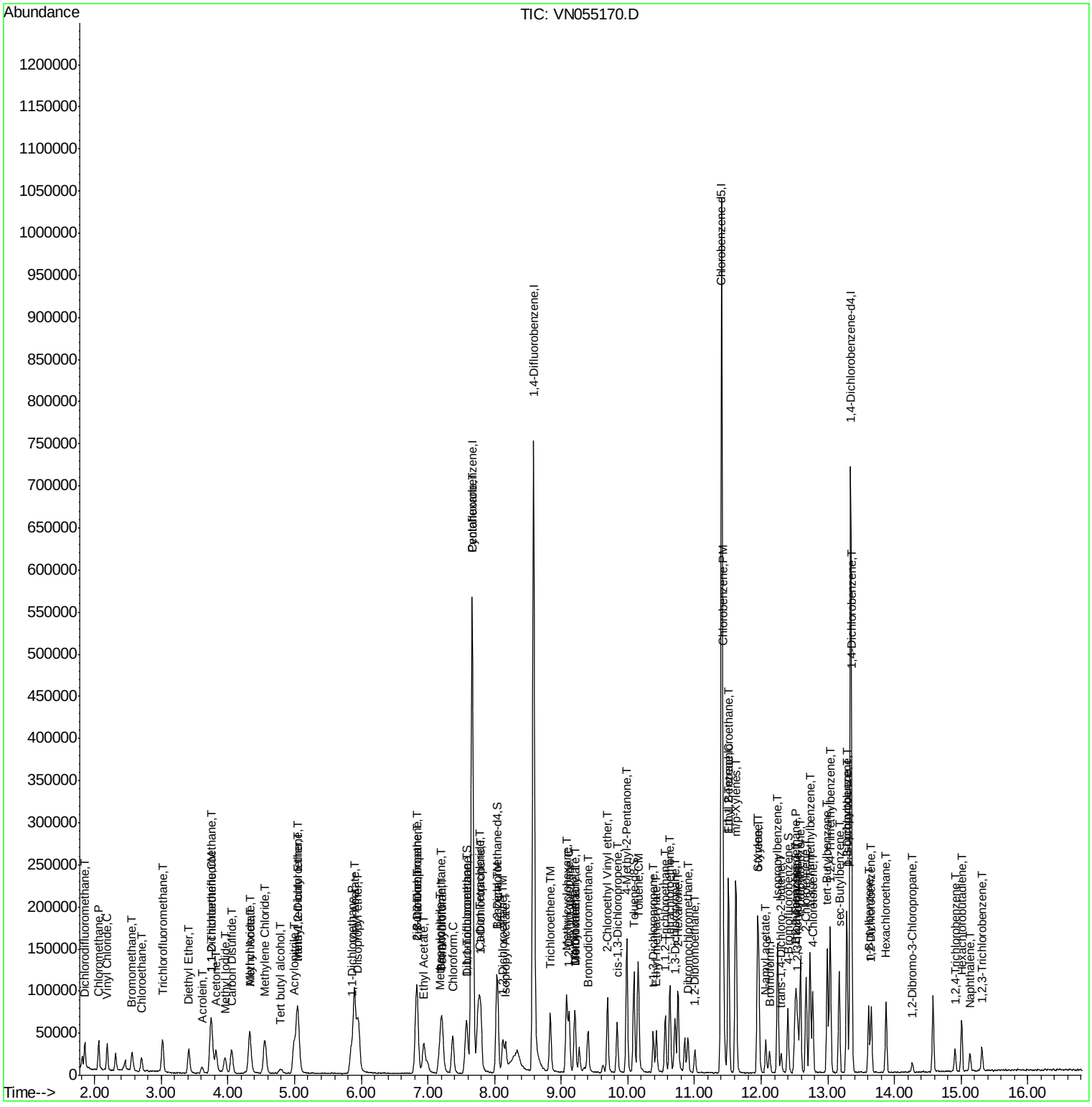
(#) = qualifier out of range (m) = manual integration (+) = signals summed

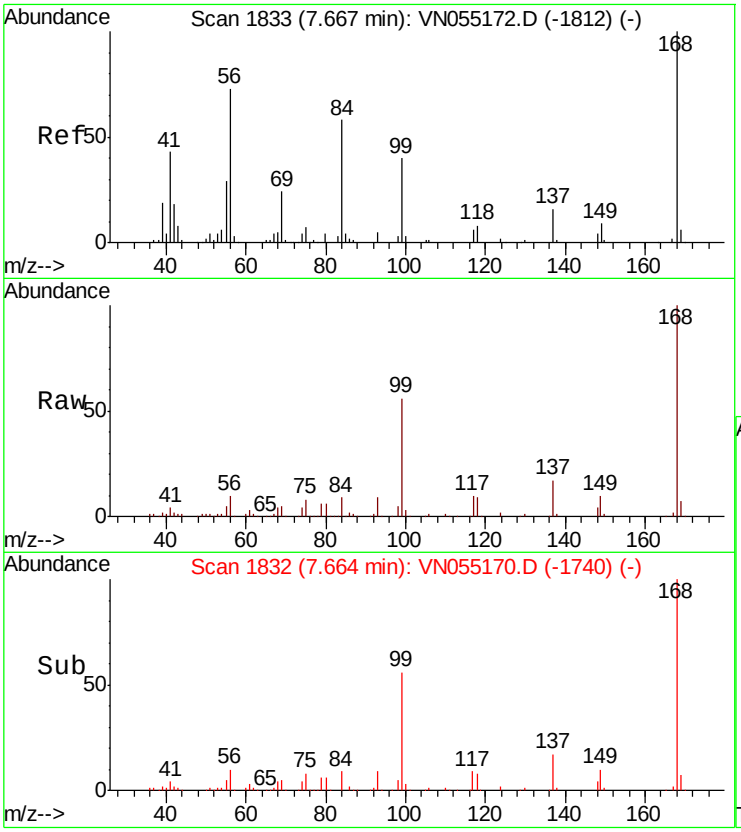
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN042219\
Data File : VN055170.D
Acq On : 22 Apr 2019 9:47
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 23 05:01:24 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N042219W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 23 04:56:29 2019
Response via : Initial Calibration



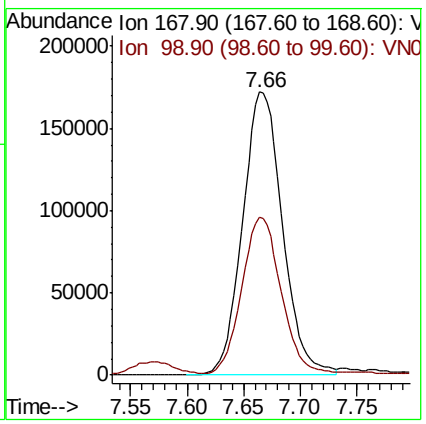


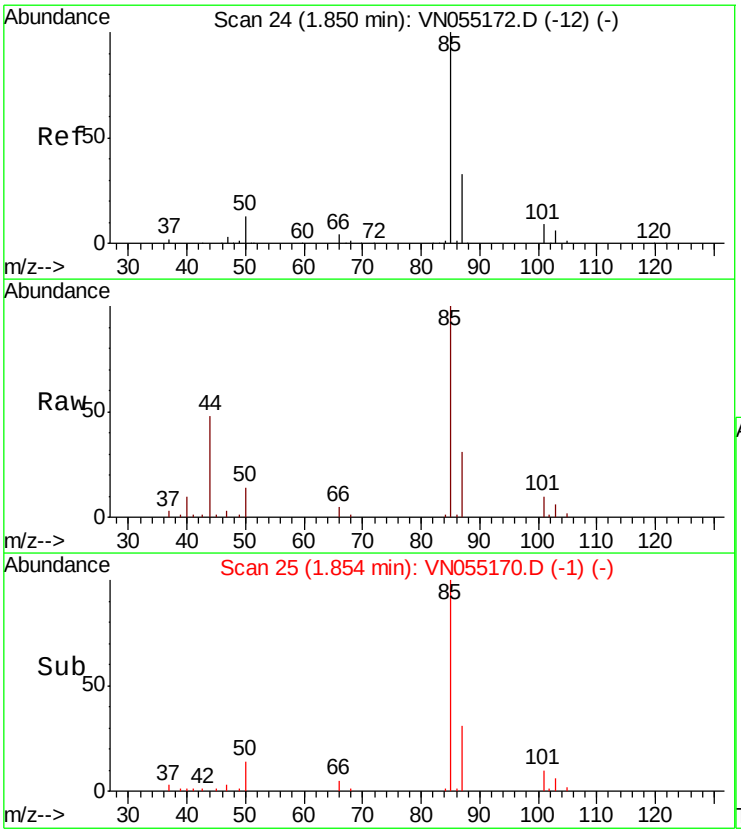
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. -0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:168 Resp: 422794

Ion	Ratio	Lower	Upper
168	100		
99	54.4	42.0	63.0

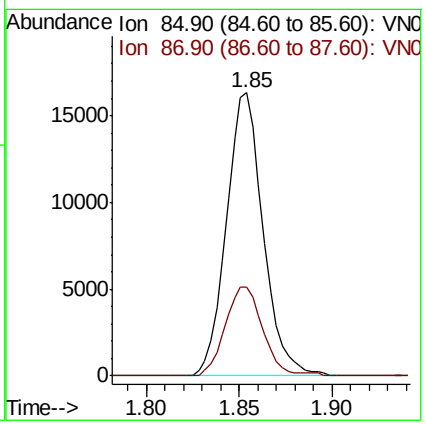


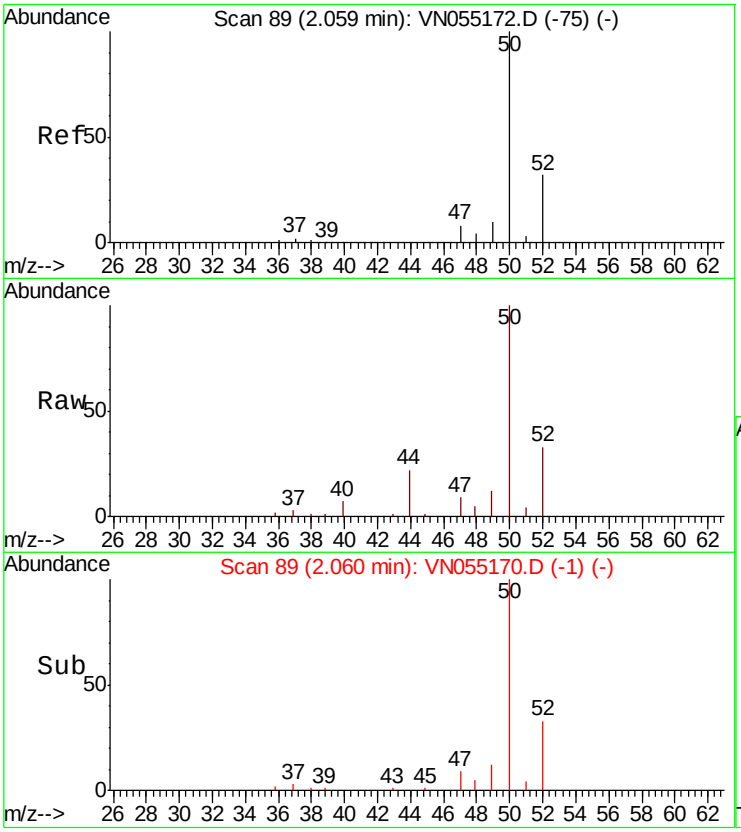


#2
Dichlorodifluoromethane
Concen: 4.114 ug/l
RT: 1.85 min Scan# 25
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Tgt Ion: 85 Resp: 22396

Ion	Ratio	Lower	Upper
85	100		
87	31.4	16.4	49.1



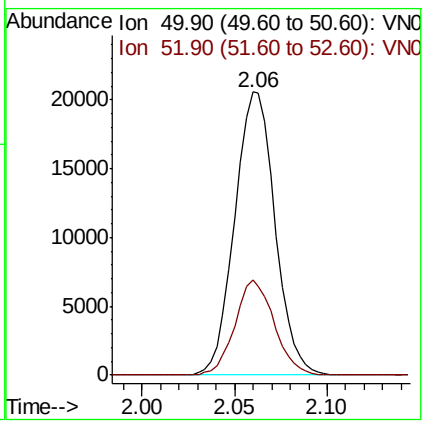


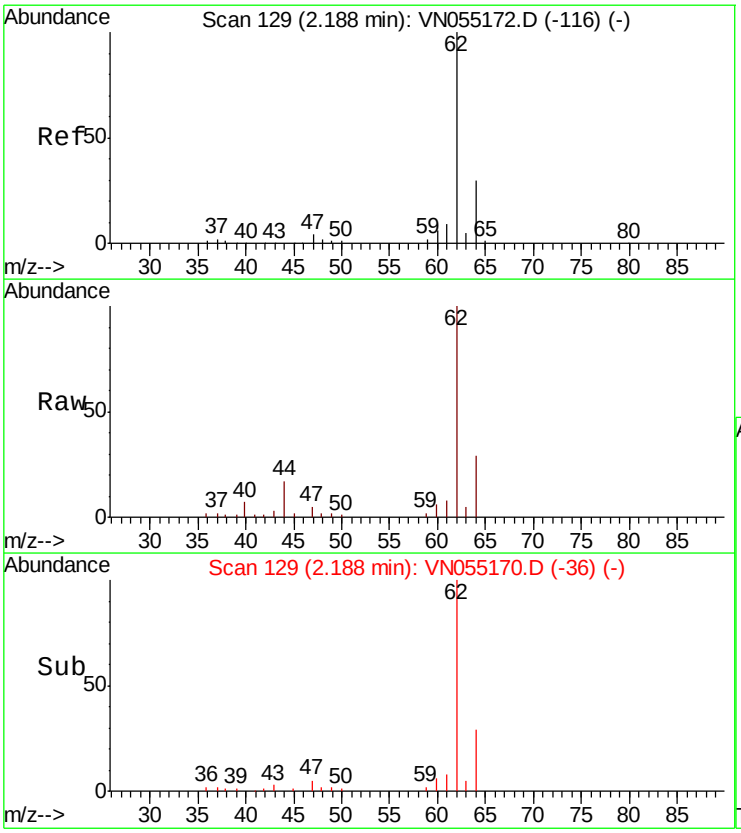
#3
Chloromethane
Concen: 4.660 ug/l
RT: 2.06 min Scan# 89
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 31082

Ion	Ratio	Lower	Upper
50	100		
52	33.5	25.8	38.6

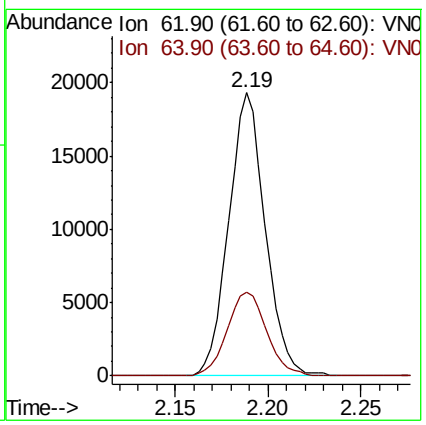


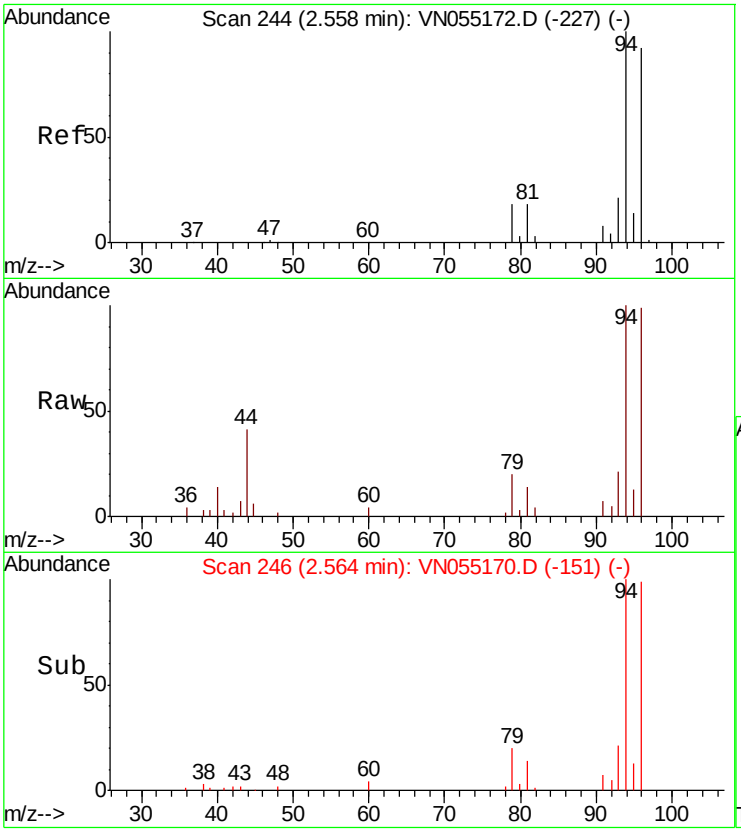


#4
Vinyl Chloride
Concen: 4.942 ug/l
RT: 2.19 min Scan# 129
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Tgt Ion: 62 Resp: 26413

Ion	Ratio	Lower	Upper
62	100		
64	29.4	24.2	36.4



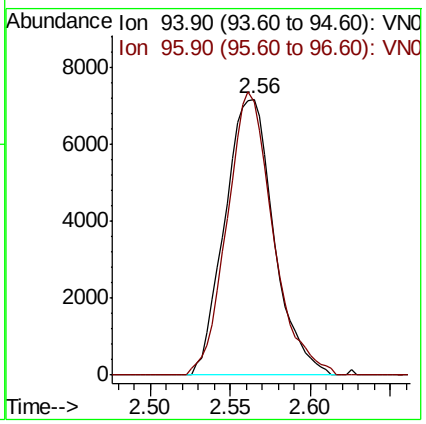


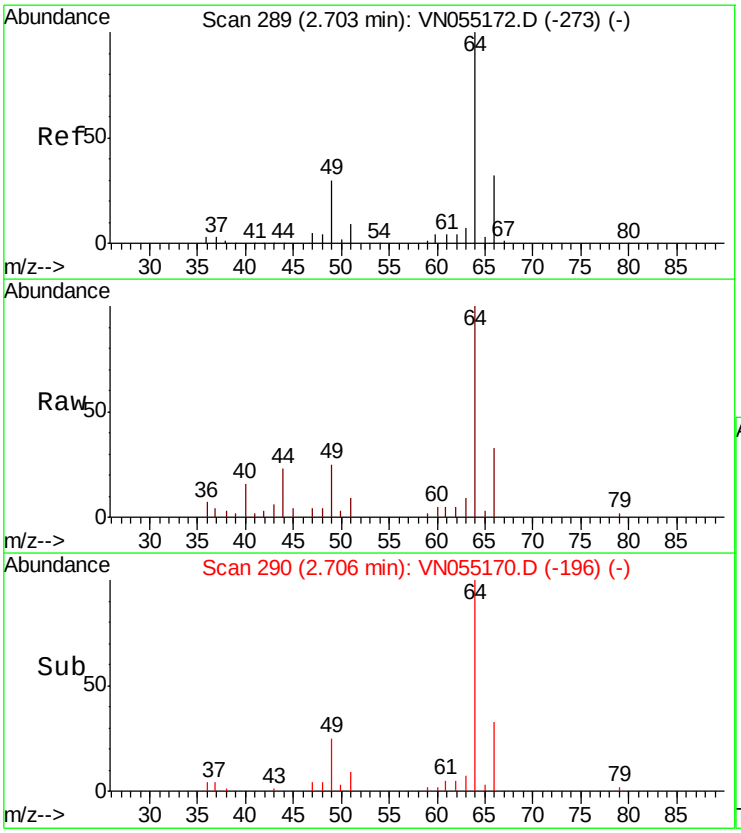
#5
Bromomethane
Concen: 4.855 ug/l
RT: 2.56 min Scan# 246
Delta R.T. 0.01 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 15048

Ion	Ratio	Lower	Upper
94	100		
96	98.8	73.4	110.2

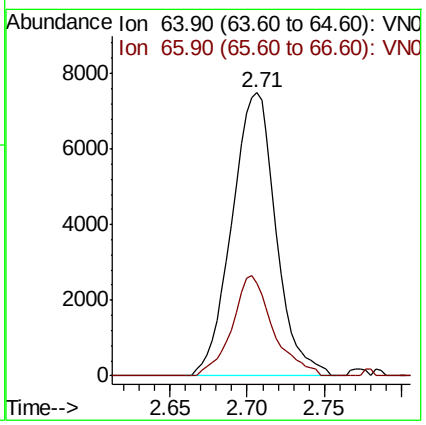


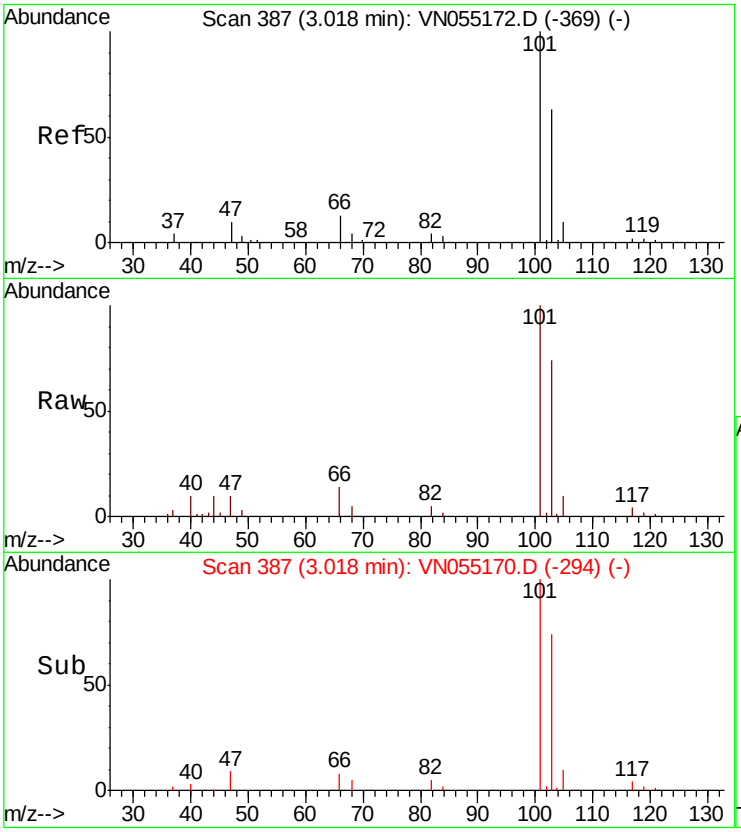


#6
Chloroethane
Concen: 5.138 ug/l
RT: 2.71 min Scan# 290
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Tgt Ion: 64 Resp: 14849

Ion	Ratio	Lower	Upper
64	100		
66	32.8	25.9	38.9



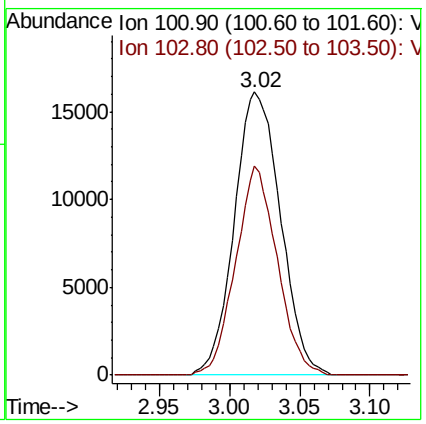


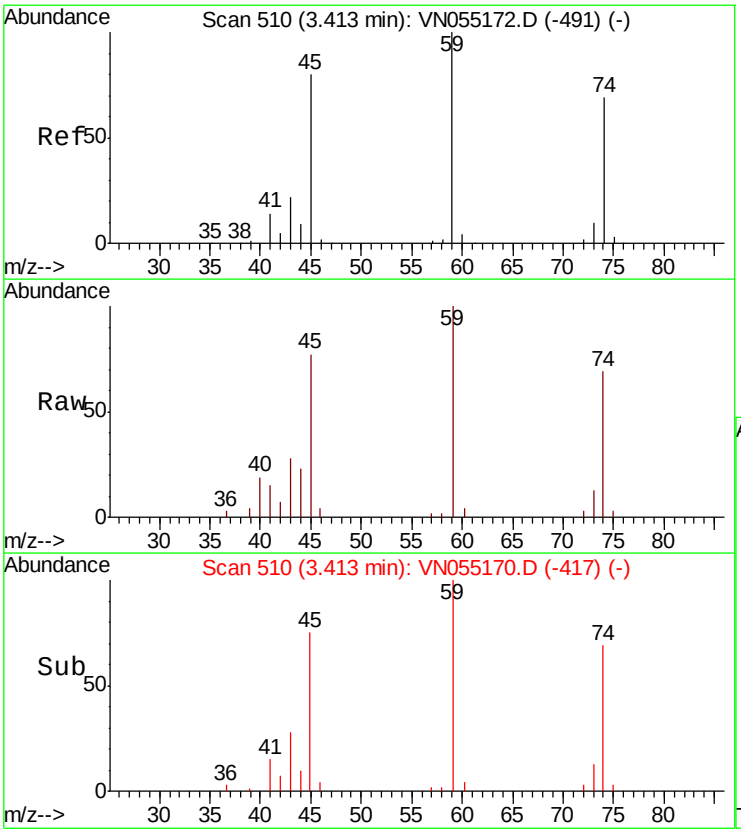
#7
Trichlorofluoromethane
Concen: 5.078 ug/l
RT: 3.02 min Scan# 387
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 36933

Ion	Ratio	Lower	Upper
101	100		
103	73.7	50.1	75.1

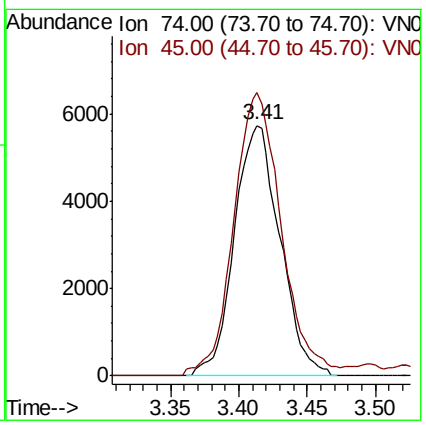


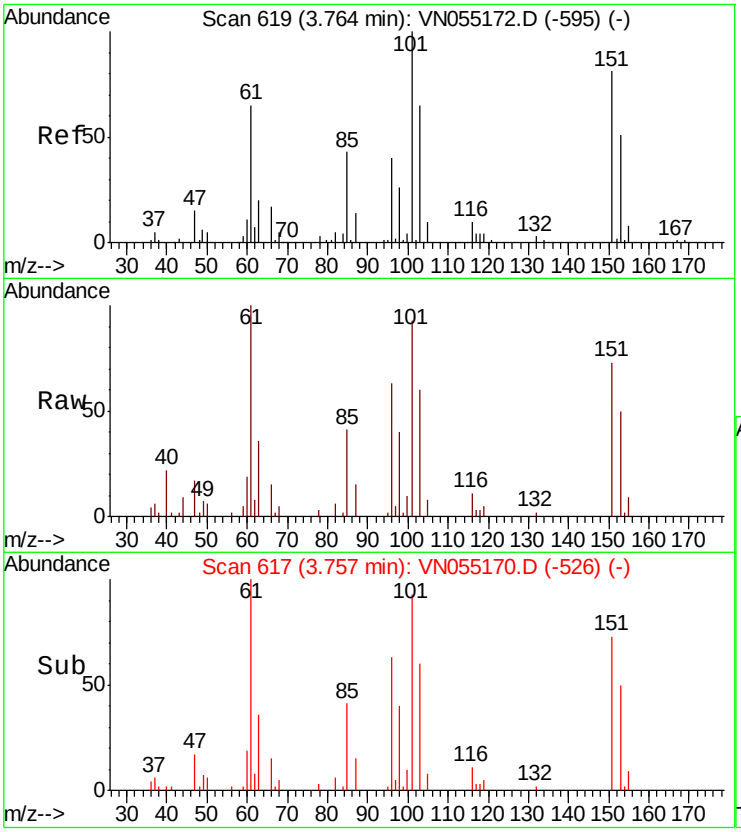


#8
Diethyl Ether
Concen: 5.144 ug/l
RT: 3.41 min Scan# 510
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Tgt Ion: 74 Resp: 13356

Ion	Ratio	Lower	Upper
74	100		
45	117.9	56.9	170.6



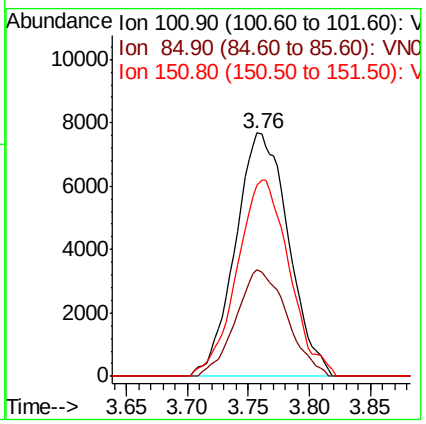


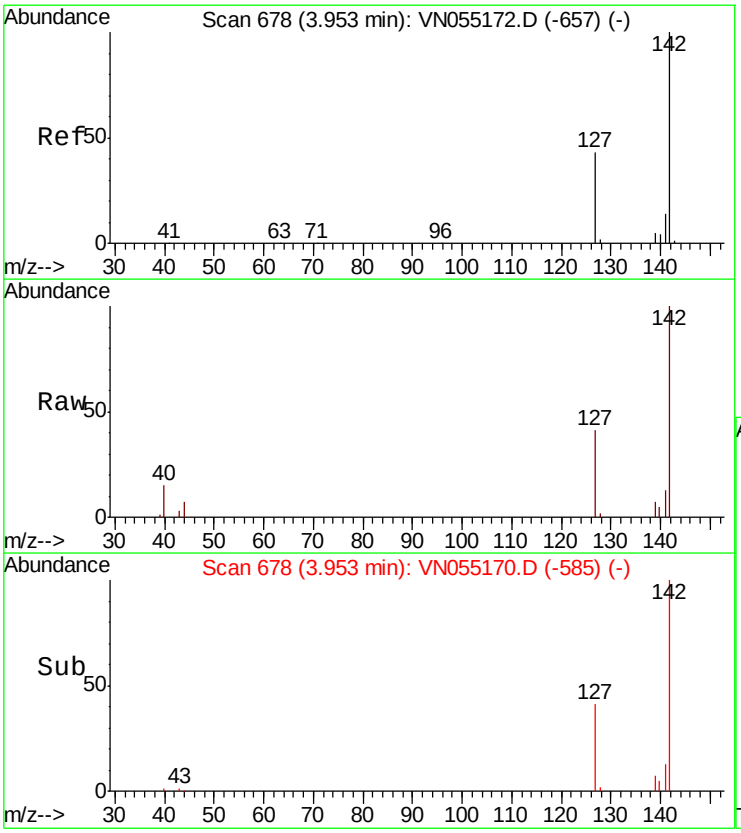
#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.092 ug/l
RT: 3.76 min Scan# 617
Delta R.T. -0.01 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 23110

Ion	Ratio	Lower	Upper
101	100		
85	42.2	34.9	52.3
151	79.4	63.8	95.8

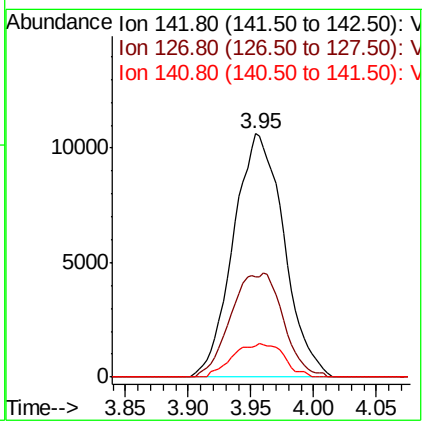


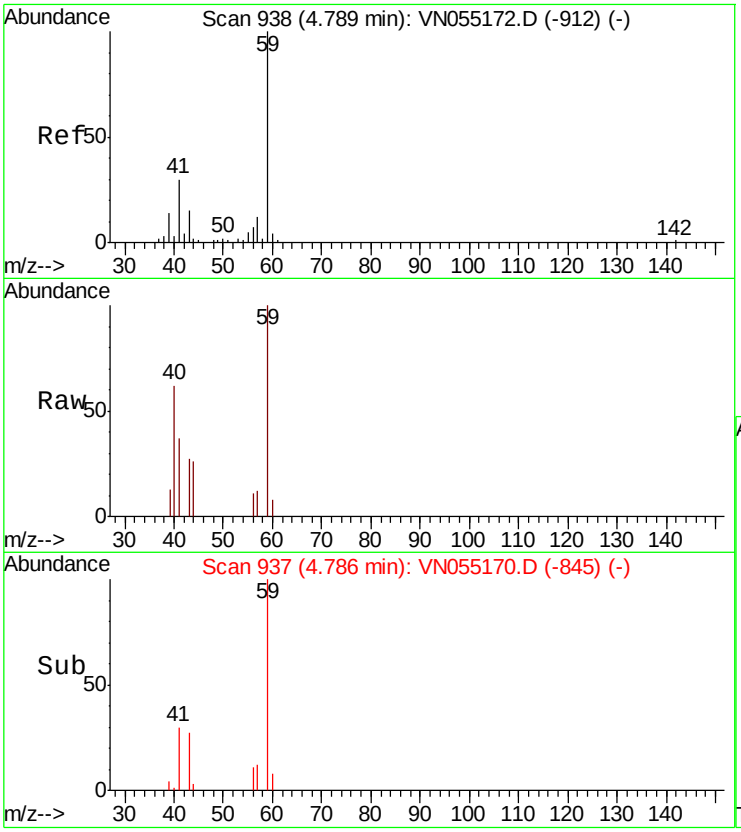


#10
Methyl Iodide
Concen: 4.884 ug/l
RT: 3.95 min Scan# 678
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Tgt Ion:142 Resp: 29781

Ion	Ratio	Lower	Upper
142	100		
127	22.4	34.1	51.1#
141	13.9	11.4	17.2



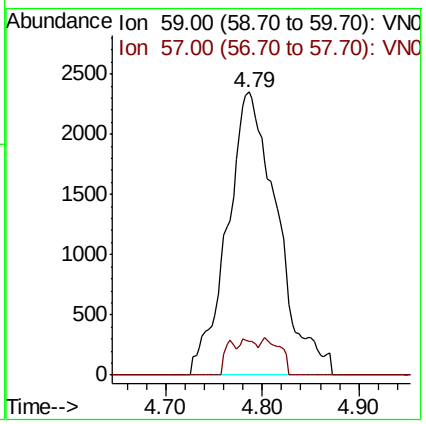


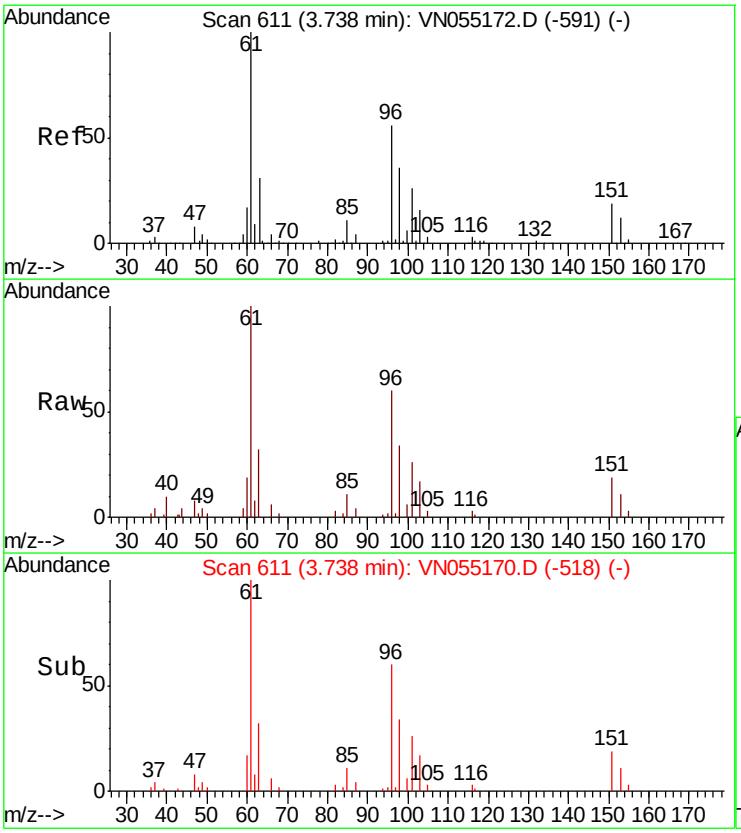
#11
Tert butyl alcohol
Concen: 25.733 ug/l
RT: 4.79 min Scan# 937
Delta R.T. -0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 59 Resp: 8448

Ion	Ratio	Lower	Upper
59	100		
57	5.2	8.8	13.2#

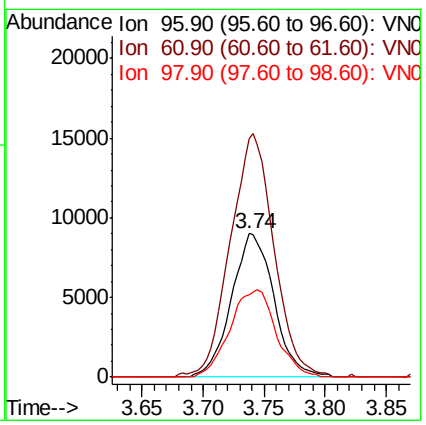


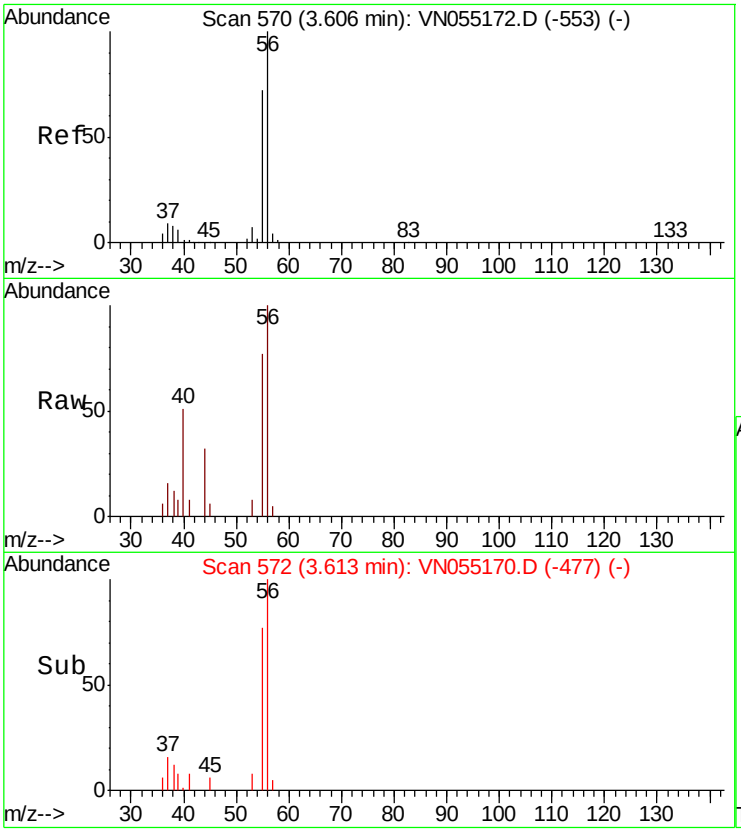


#12
1,1-Dichloroethene
Concen: 4.999 ug/l
RT: 3.74 min Scan# 611
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Tgt Ion: 96 Resp: 21743

Ion	Ratio	Lower	Upper
96	100		
61	166.8	142.1	213.1
98	57.4	51.2	76.8



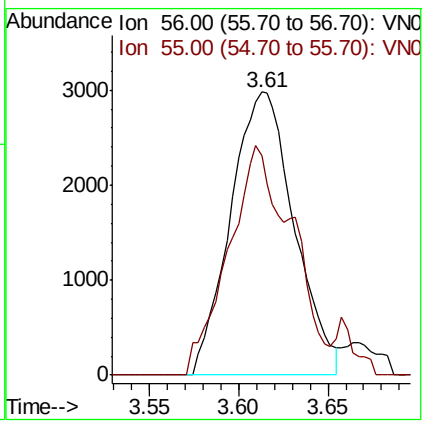


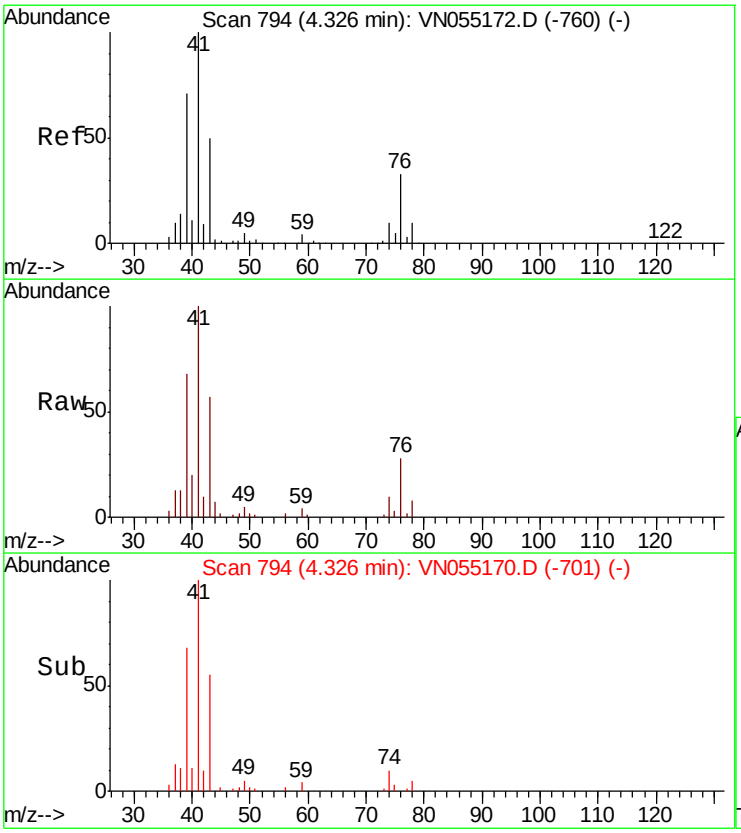
#13
Acrolein
Concen: 16.554 ug/l
RT: 3.61 min Scan# 572
Delta R.T. 0.01 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 7400

Ion	Ratio	Lower	Upper
56	100		
55	81.7	57.4	86.0

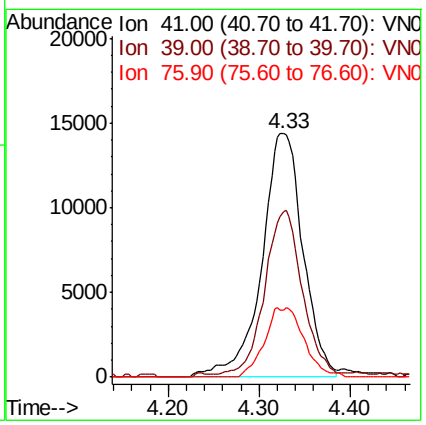


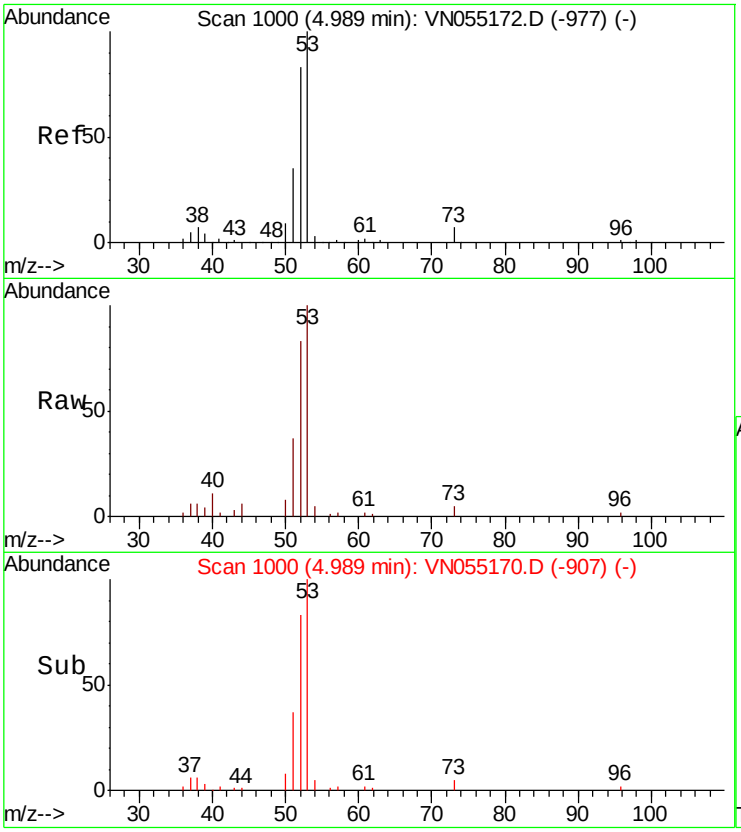


#14
Allyl chloride
Concen: 5.256 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Tgt Ion: 41 Resp: 45196

Ion	Ratio	Lower	Upper
41	100		
39	59.9	52.9	79.3
76	13.5	23.6	35.4#



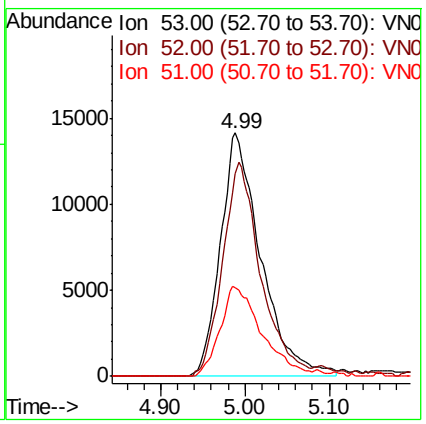


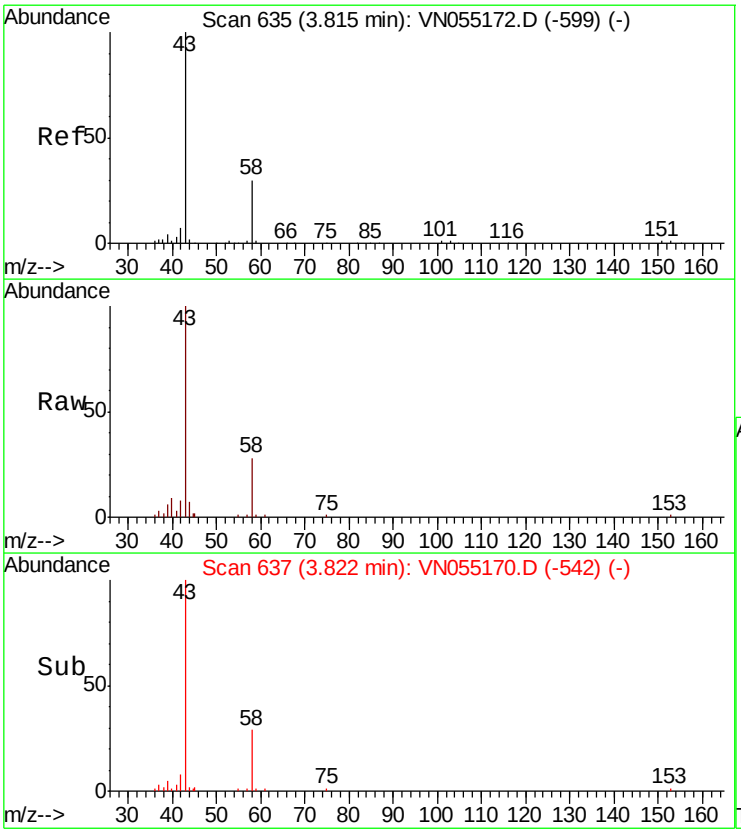
#15
Acrylonitrile
Concen: 25.691 ug/l
RT: 4.99 min Scan# 1000
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 53 Resp: 47073

Ion	Ratio	Lower	Upper
53	100		
52	82.5	65.8	98.8
51	37.9	28.9	43.3

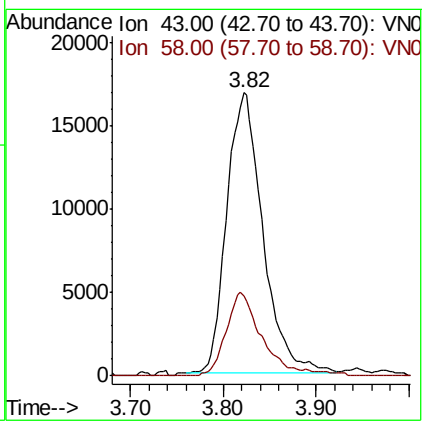


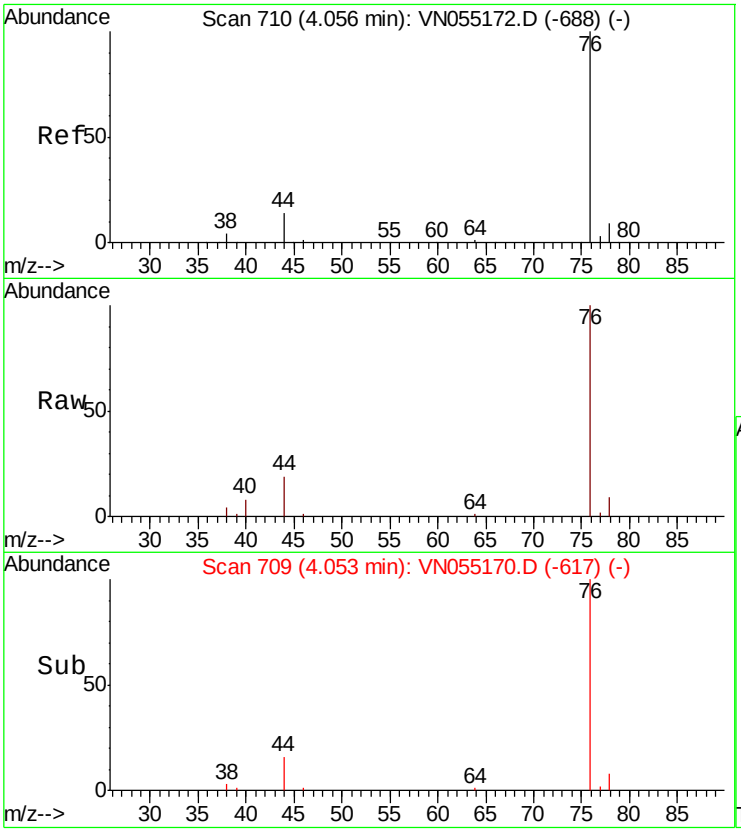


#16
Acetone
Concen: 23.968 ug/l
RT: 3.82 min Scan# 637
Delta R.T. 0.01 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Tgt Ion: 43 Resp: 45342

Ion	Ratio	Lower	Upper
43	100		
58	28.6	23.8	35.8



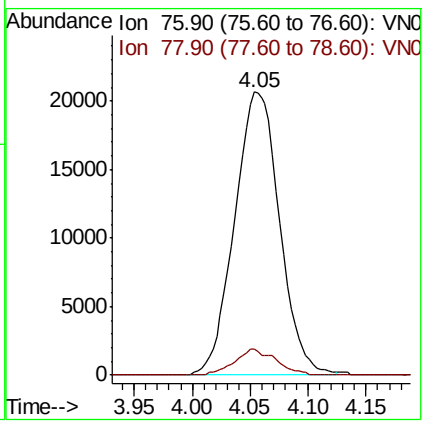


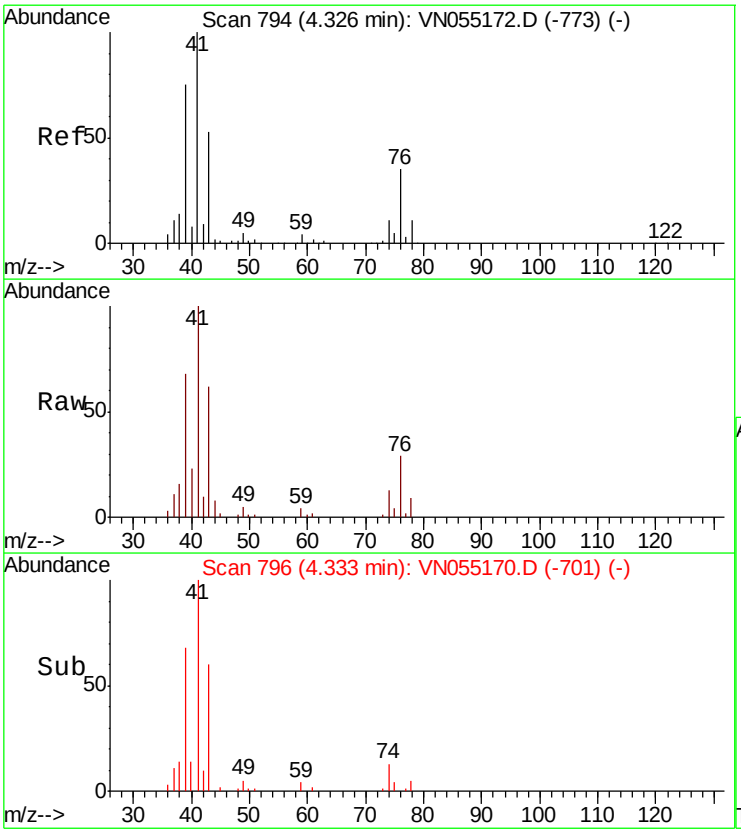
#17
Carbon Disulfide
Concen: 4.585 ug/l
RT: 4.05 min Scan# 709
Delta R.T. -0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 55752

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.3	10.9

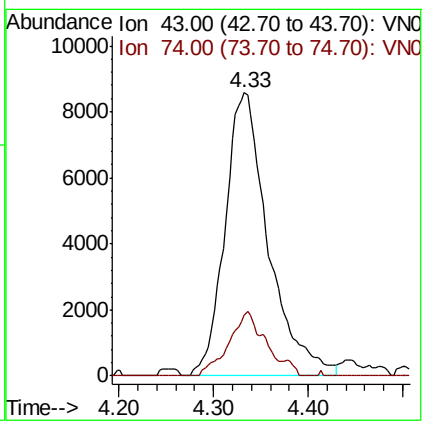


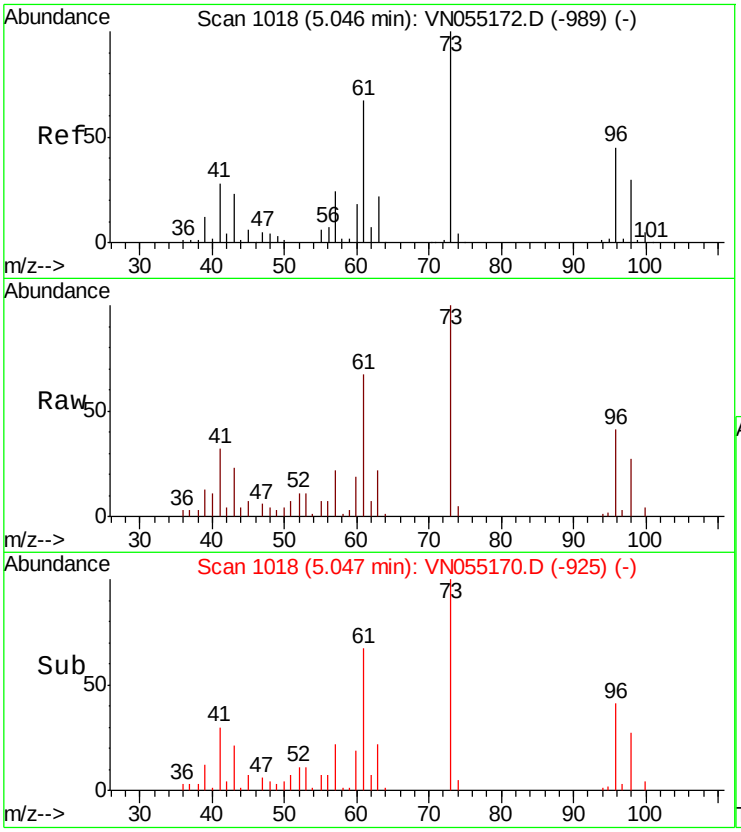


#18
Methyl Acetate
Concen: 5.236 ug/l
RT: 4.33 min Scan# 796
Delta R.T. 0.01 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Tgt Ion: 43 Resp: 27336

Ion	Ratio	Lower	Upper
43	100		
74	18.3	16.7	25.1



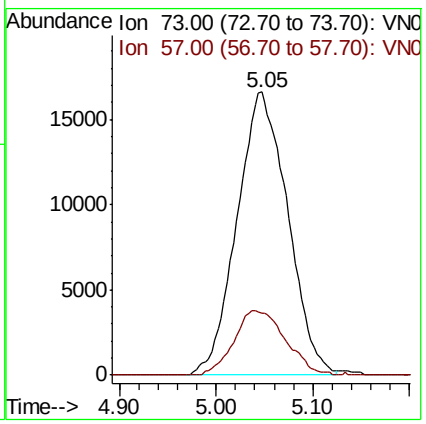


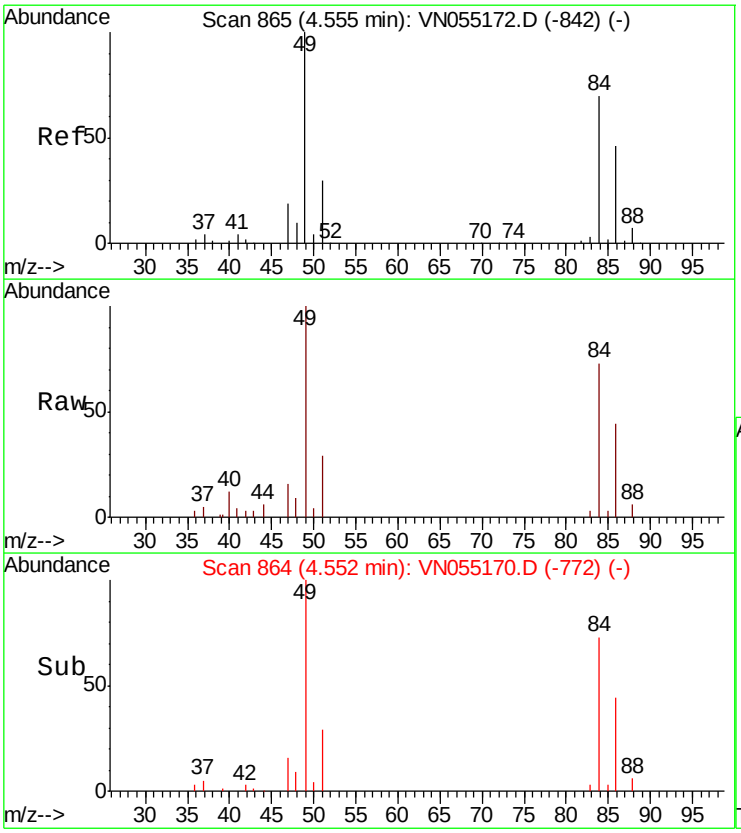
#19
Methyl tert-butyl Ether
Concen: 5.030 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 73 Resp: 60498

Ion	Ratio	Lower	Upper
73	100		
57	21.8	19.5	29.3

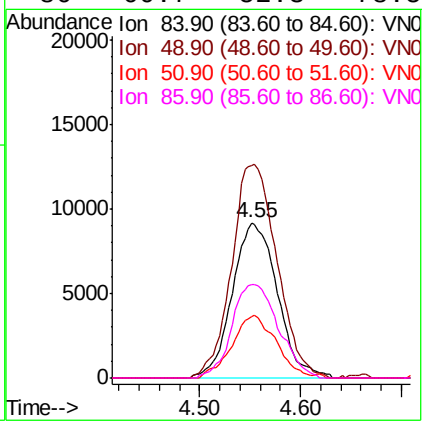


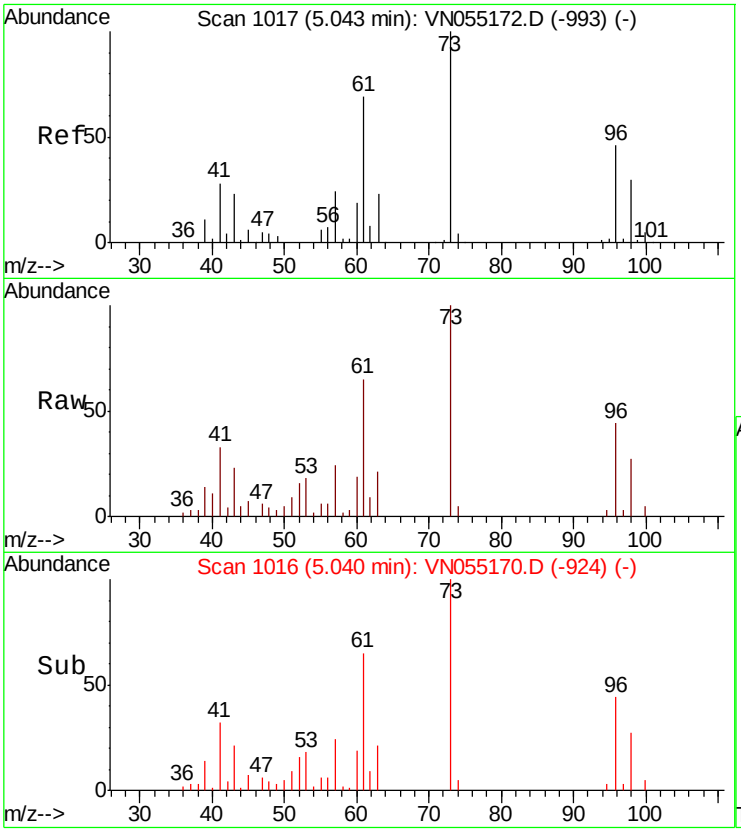


#20
Methylene Chloride
Concen: 5.233 ug/l
RT: 4.55 min Scan# 864
Delta R.T. -0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Tgt Ion: 84 Resp: 28458

Ion	Ratio	Lower	Upper
84	100		
49	137.4	113.8	170.6
51	39.5	34.0	51.0
86	60.7	52.3	78.5



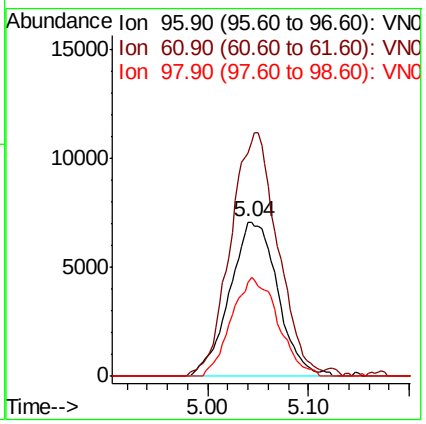


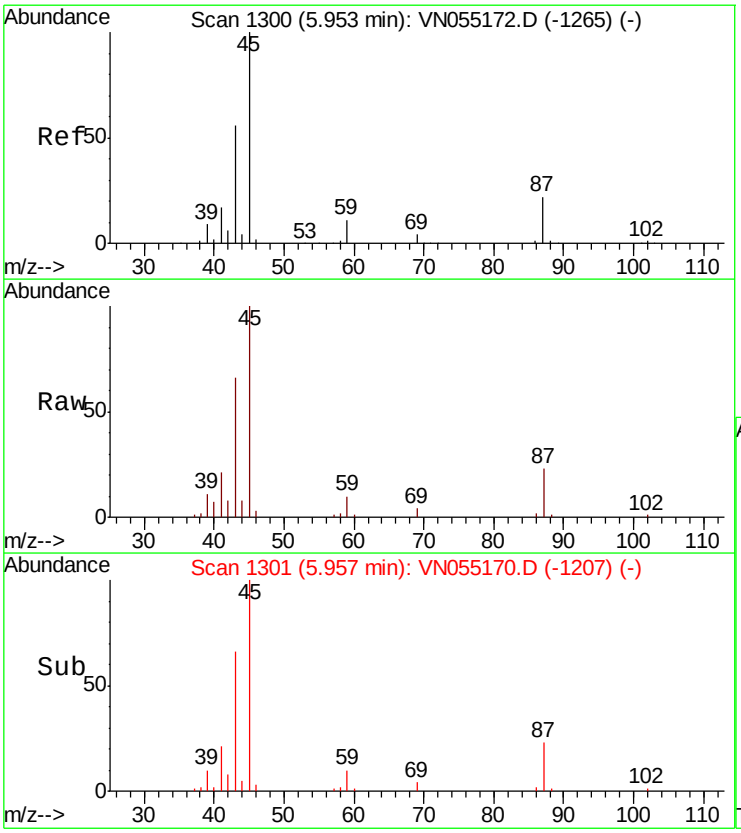
#21
trans-1,2-Dichloroethene
Concen: 5.127 ug/l
RT: 5.04 min Scan# 1016
Delta R.T. -0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 23385

Ion	Ratio	Lower	Upper
96	100		
61	145.2	119.3	178.9
98	60.8	53.0	79.4

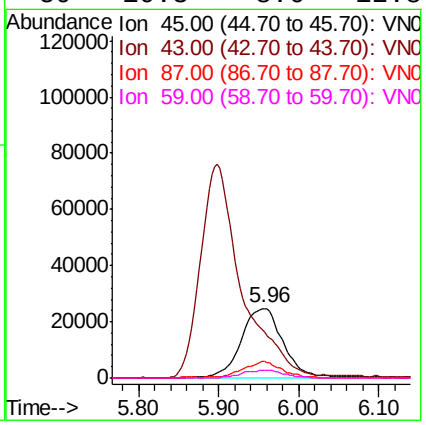


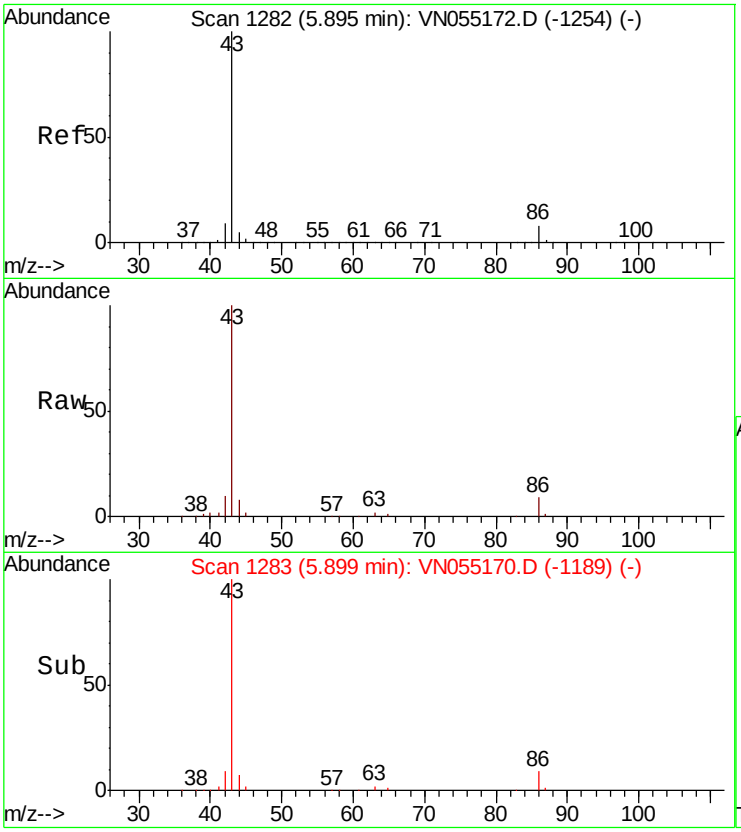


#22
Diisopropyl ether
Concen: 5.142 ug/l
RT: 5.96 min Scan# 1301
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Tgt Ion: 45 Resp: 88133

Ion	Ratio	Lower	Upper
45	100		
43	62.4	47.4	71.0
87	23.2	18.4	27.6
59	10.3	8.6	12.8



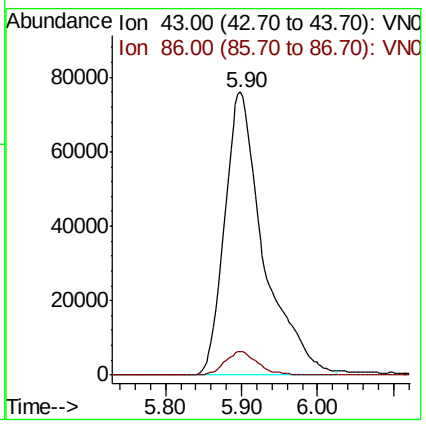


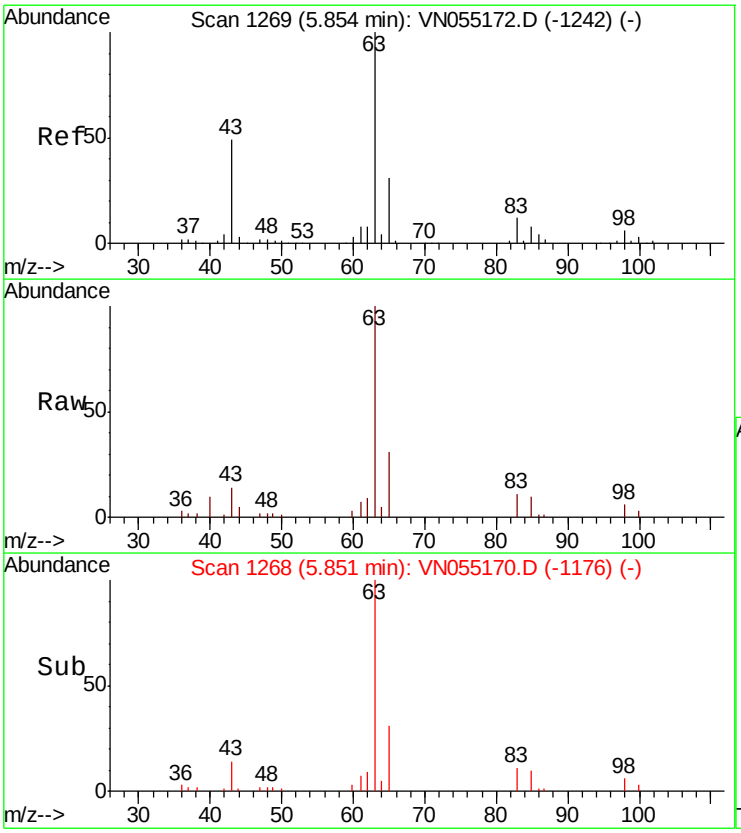
#23
Vinyl Acetate
Concen: 23.514 ug/l
RT: 5.90 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 270845

Ion	Ratio	Lower	Upper
43	100		
86	8.5	6.8	10.2

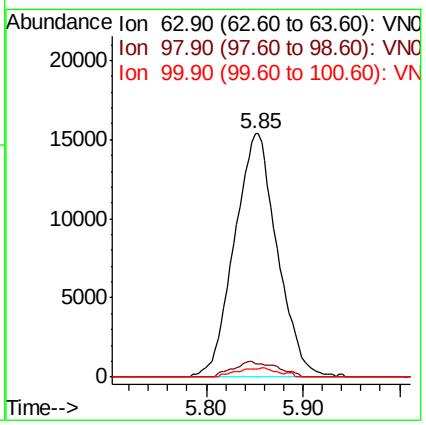


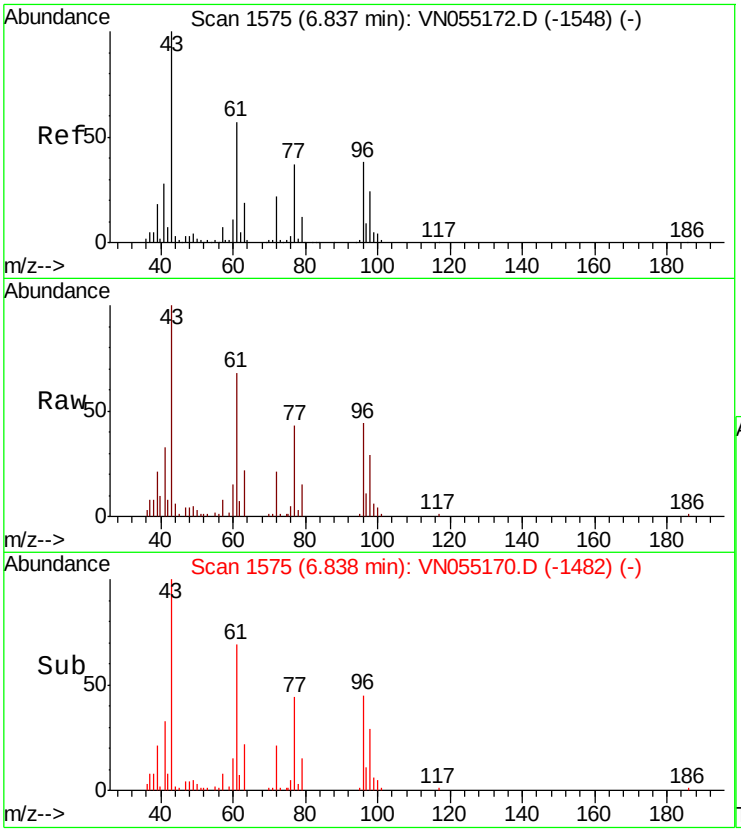


#24
1,1-Dichloroethane
Concen: 5.121 ug/l
RT: 5.85 min Scan# 1268
Delta R.T. -0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Tgt Ion: 63 Resp: 47216

Ion	Ratio	Lower	Upper
63	100		
98	5.5	3.1	9.3
100	3.1	1.8	5.3



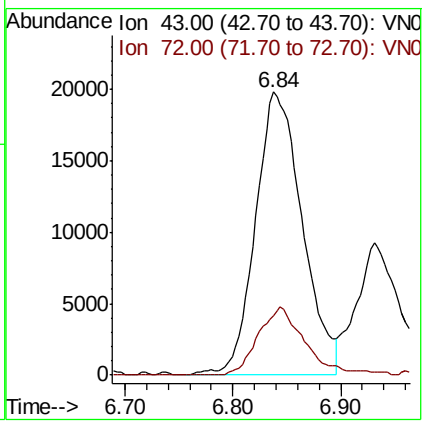


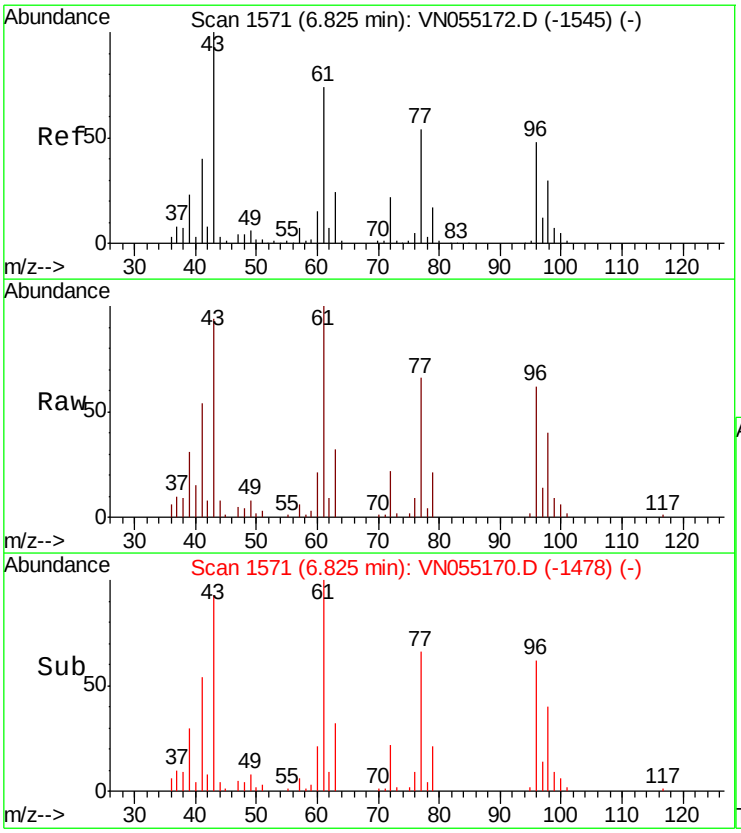
#25
2-Butanone
Concen: 24.462 ug/l
RT: 6.84 min Scan# 1575
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 59746

Ion	Ratio	Lower	Upper
43	100		
72	21.2	17.8	26.8

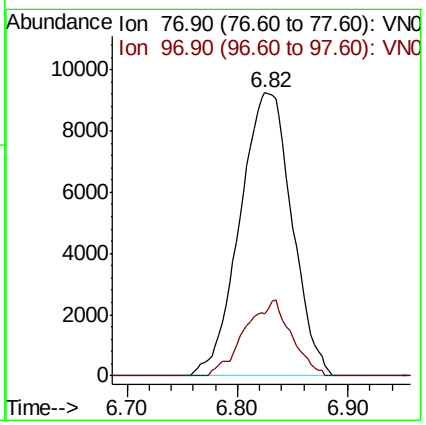


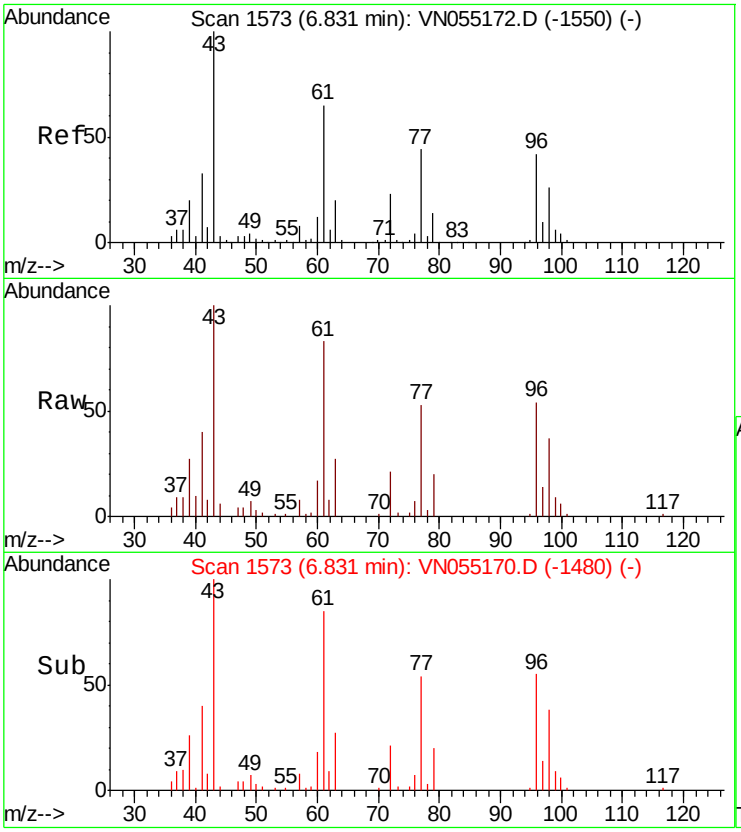


#26
2,2-Dichloropropane
Concen: 4.869 ug/l
RT: 6.82 min Scan# 1571
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Tgt Ion: 77 Resp: 30381

Ion	Ratio	Lower	Upper
77	100		
97	23.9	11.3	33.8



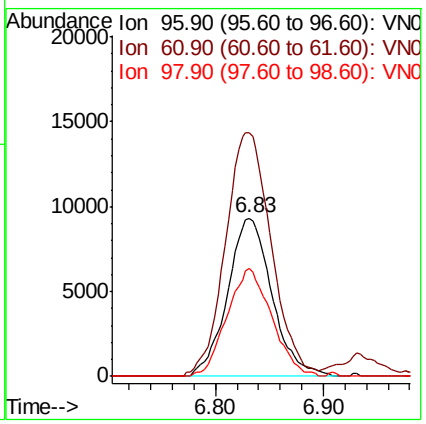


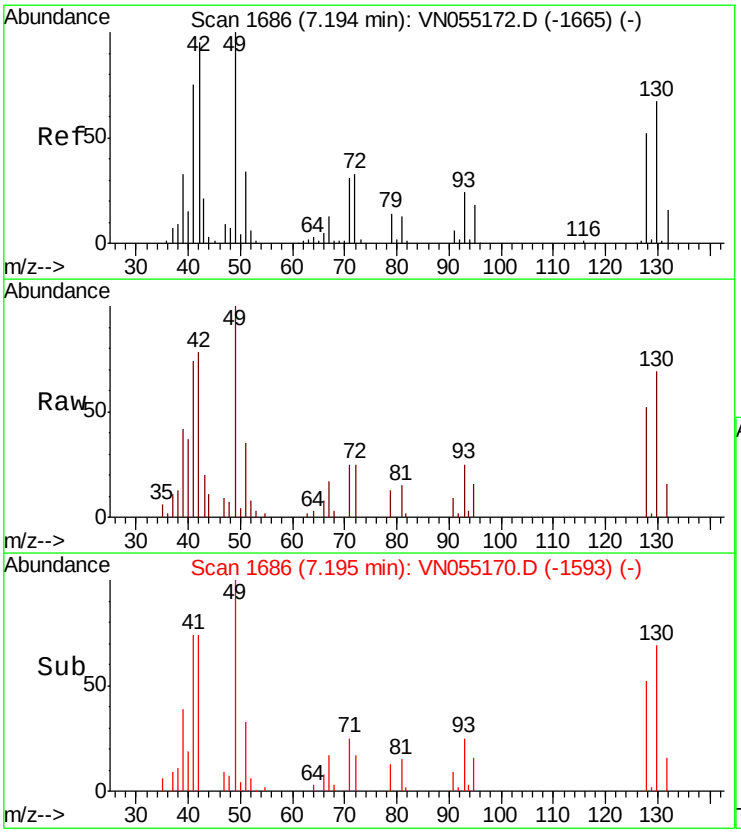
#27
cis-1,2-Dichloroethene
Concen: 5.075 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 26683

Ion	Ratio	Lower	Upper
96	100		
61	159.0	0.0	310.8
98	68.2	0.0	127.4

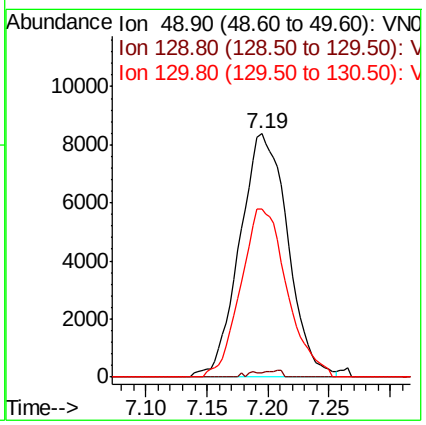


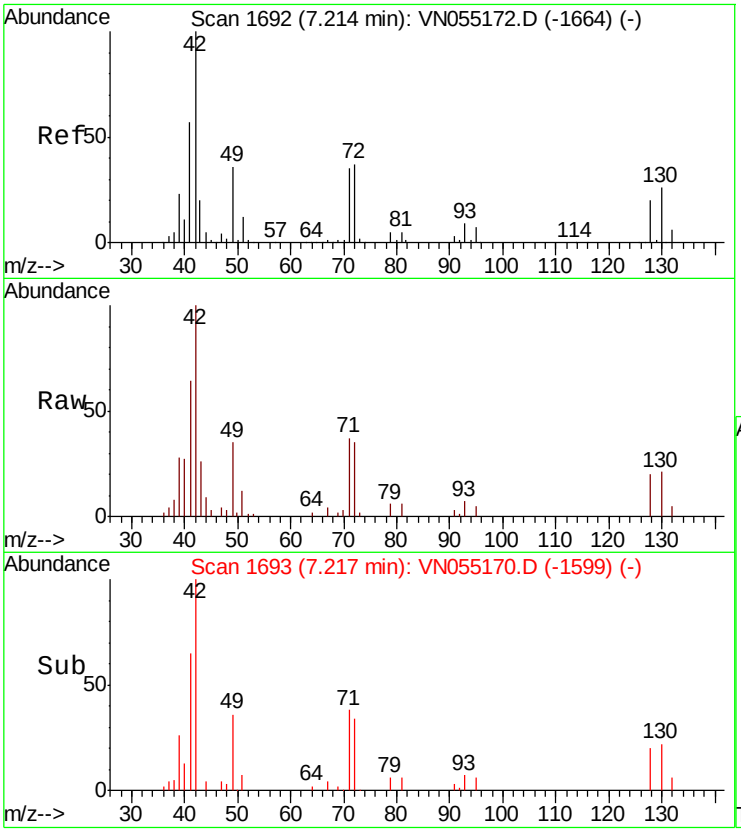


#28
Bromochloromethane
Concen: 4.875 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Tgt Ion: 49 Resp: 22913

Ion	Ratio	Lower	Upper
49	100		
129	0.7	0.0	3.8
130	66.4	53.4	80.2



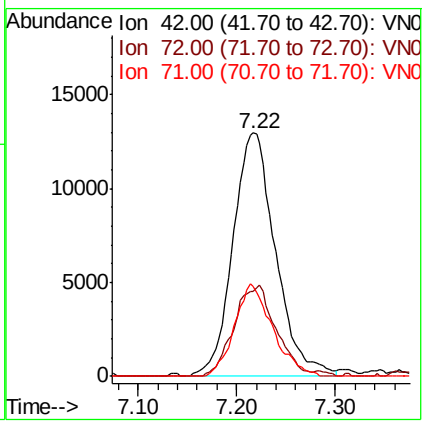


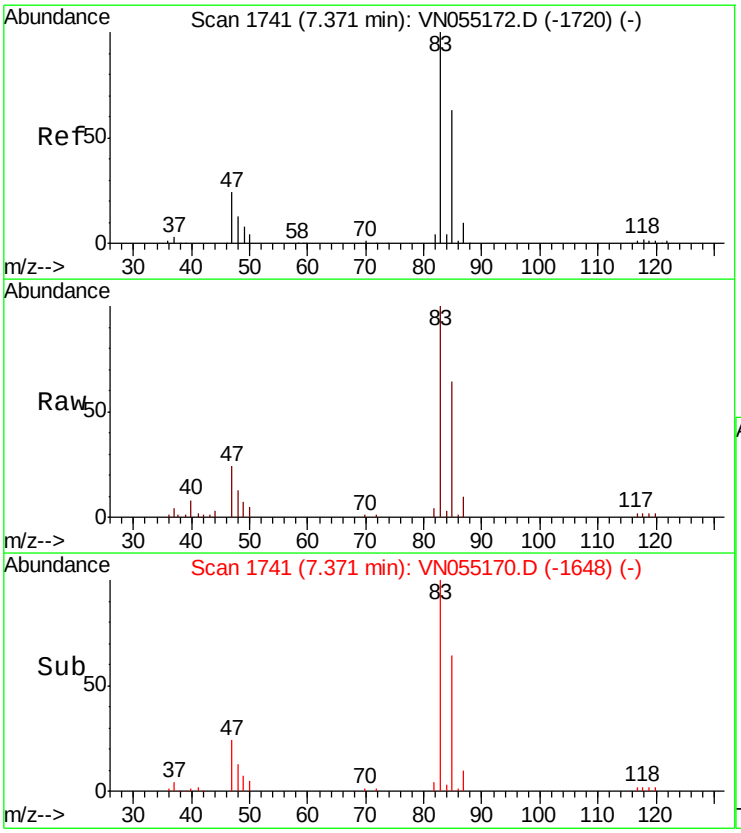
#29
Tetrahydrofuran
Concen: 25.354 ug/l
RT: 7.22 min Scan# 1693
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 42 Resp: 38921

Ion	Ratio	Lower	Upper
42	100		
72	36.6	29.4	44.2
71	34.0	27.8	41.8

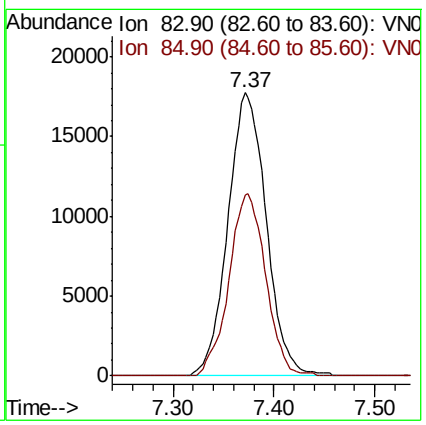


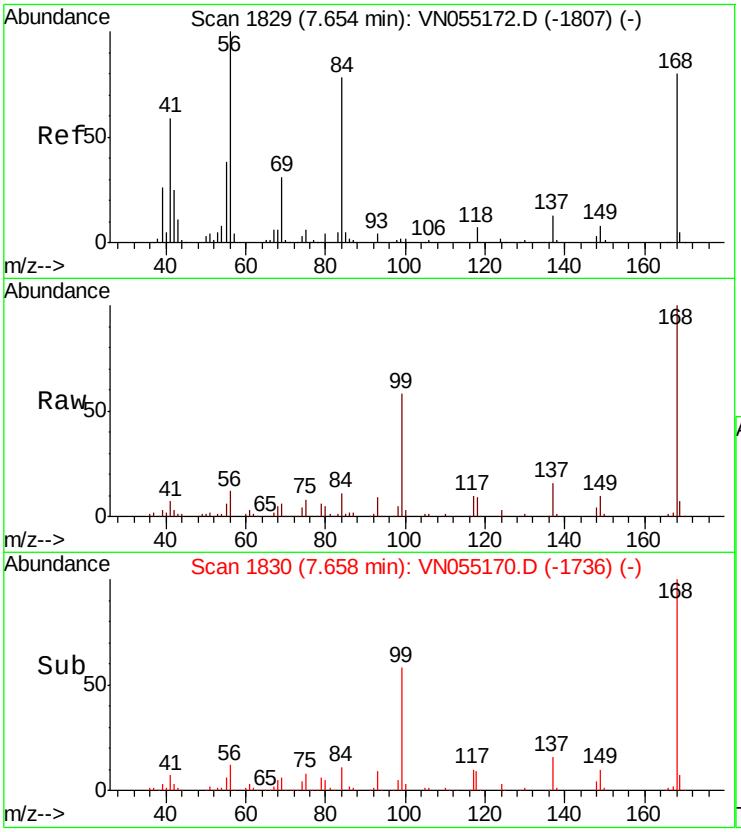


#30
Chloroform
Concen: 5.337 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Tgt Ion: 83 Resp: 46809

Ion	Ratio	Lower	Upper
83	100		
85	63.8	50.6	76.0



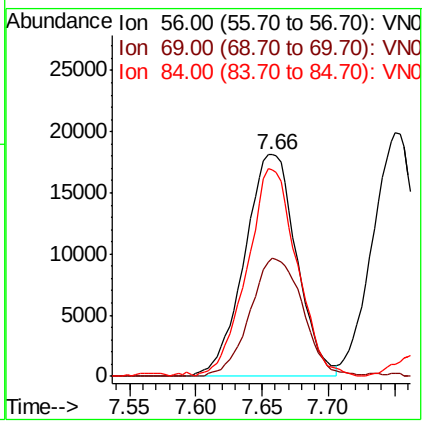


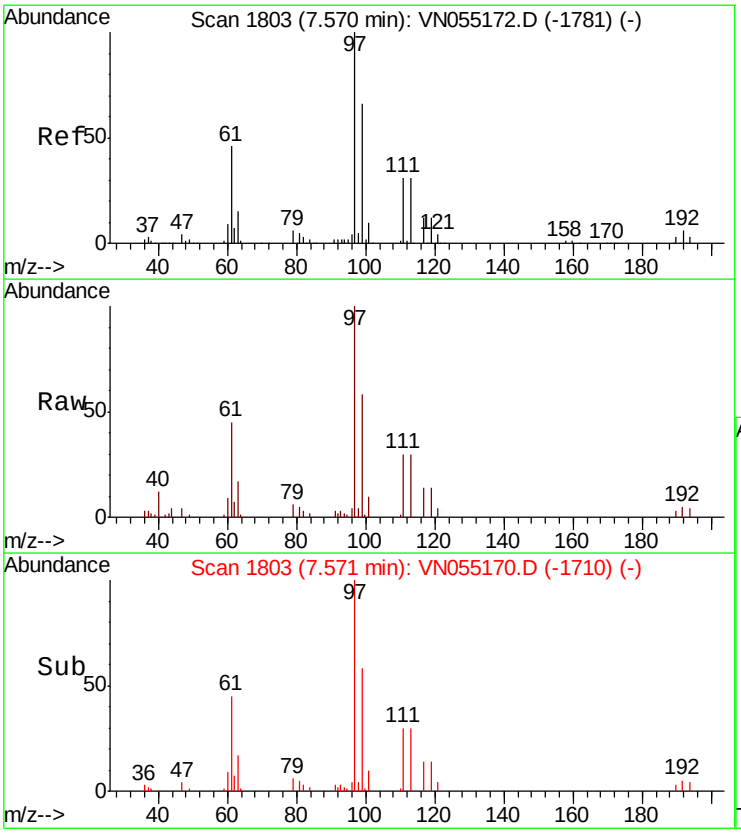
#31
Cyclohexane
Concen: 4.693 ug/l
RT: 7.66 min Scan# 1830
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 49684

Ion	Ratio	Lower	Upper
56	100		
69	53.1	24.6	37.0#
84	91.3	61.4	92.2

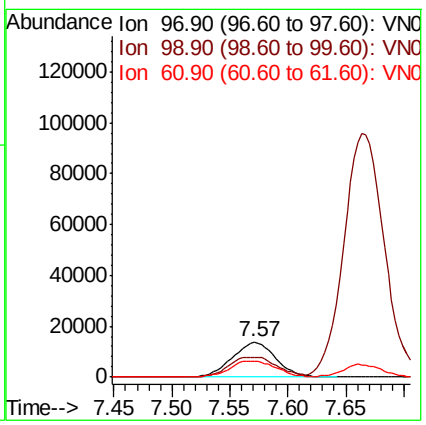


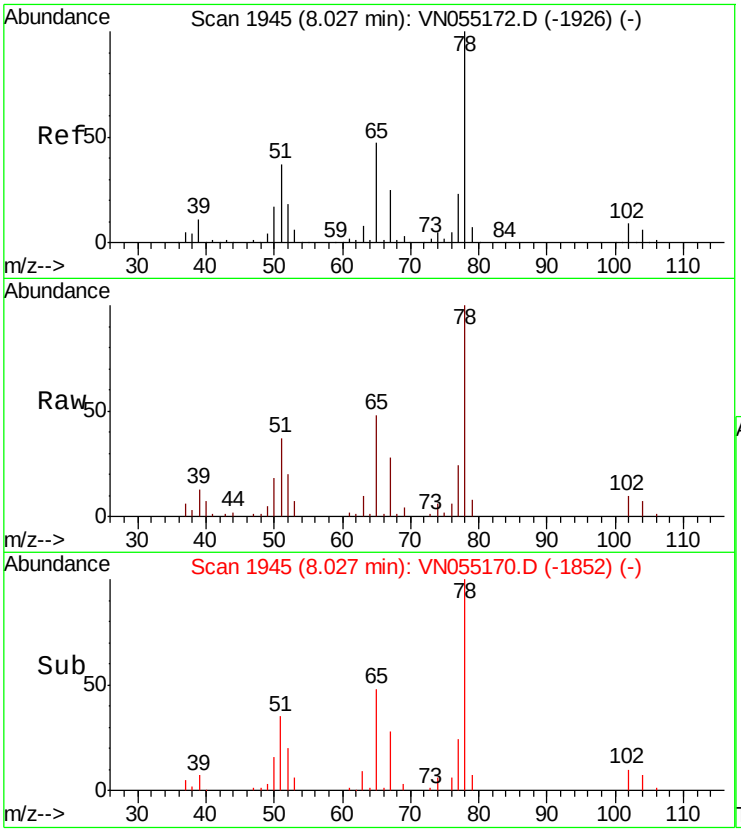


#32
1,1,1-Trichloroethane
Concen: 5.115 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Tgt Ion: 97 Resp: 36042

Ion	Ratio	Lower	Upper
97	100		
99	62.7	51.1	76.7
61	49.1	38.3	57.5



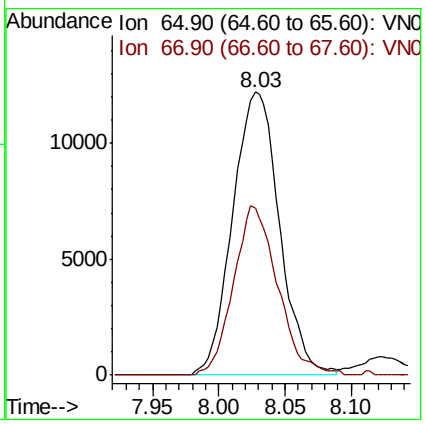


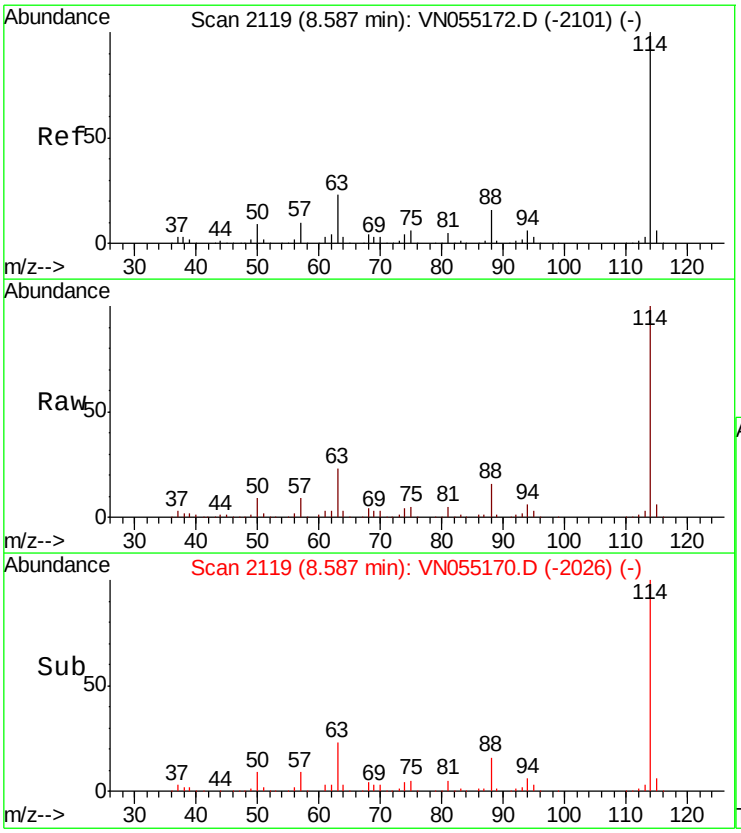
#33
1,2-Dichloroethane-d4
Concen: 4.830 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 65 Resp: 29975

Ion	Ratio	Lower	Upper
65	100		
67	56.2	0.0	108.6

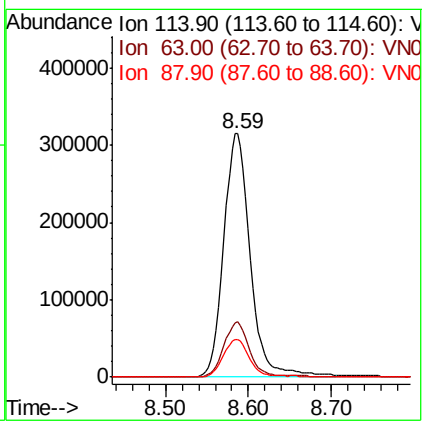


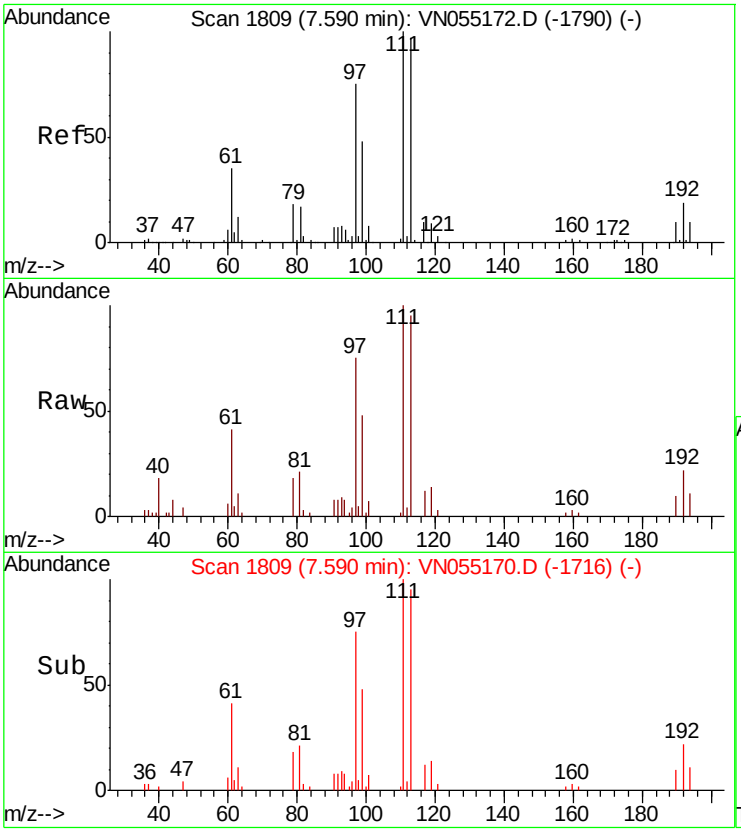


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Tgt Ion:114 Resp: 700650

Ion	Ratio	Lower	Upper
114	100		
63	22.5	0.0	45.2
88	15.7	0.0	32.8



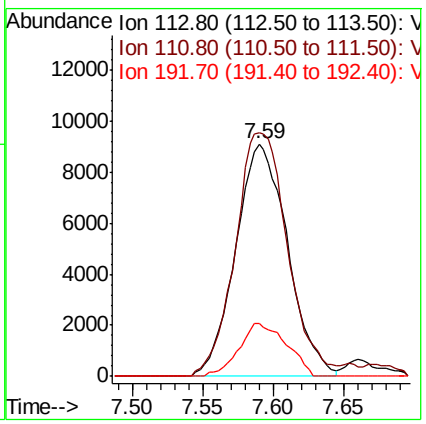


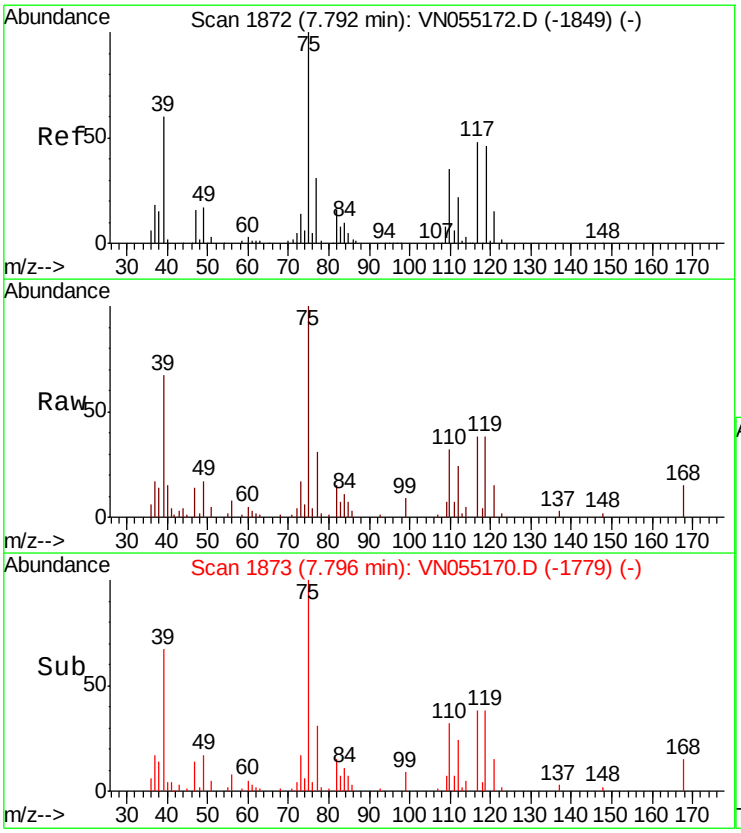
#35
Dibromofluoromethane
Concen: 4.666 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:113 Resp: 23459

Ion	Ratio	Lower	Upper
113	100		
111	105.7	81.0	121.4
192	20.7	16.2	24.4

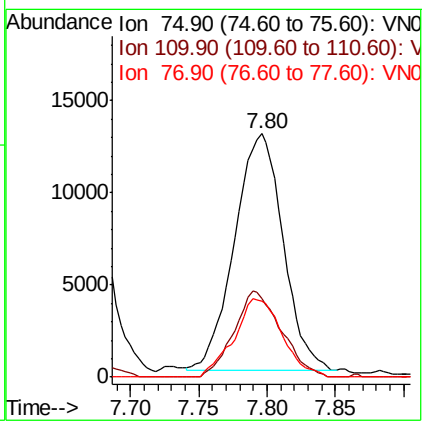


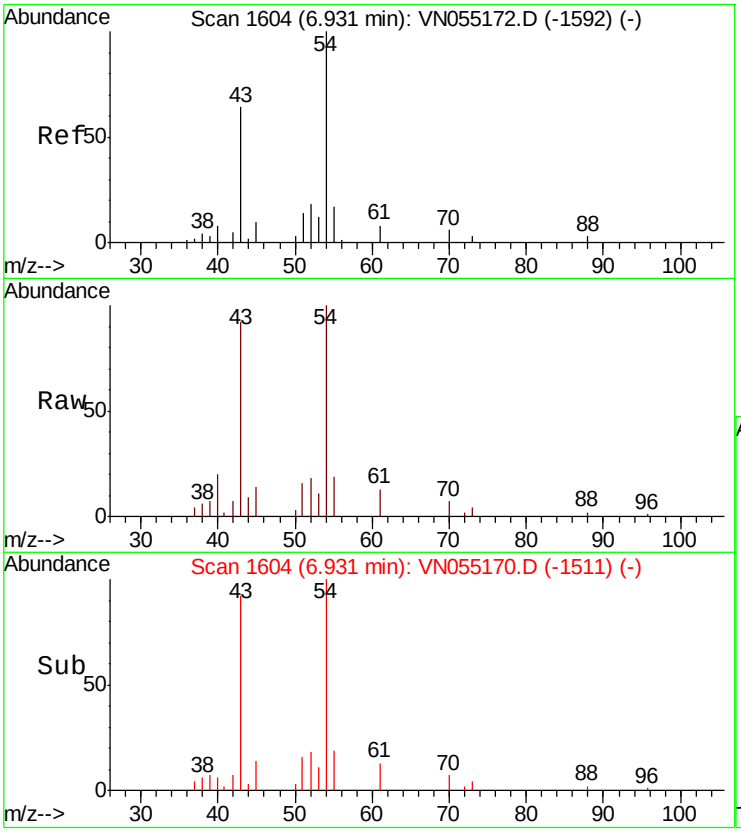


#36
1,1-Dichloropropene
Concen: 4.855 ug/l
RT: 7.80 min Scan# 1873
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Tgt Ion: 75 Resp: 31575

Ion	Ratio	Lower	Upper
75	100		
110	35.5	17.1	51.2
77	32.9	24.6	36.8



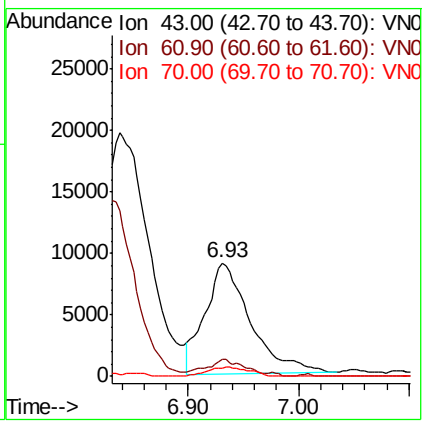


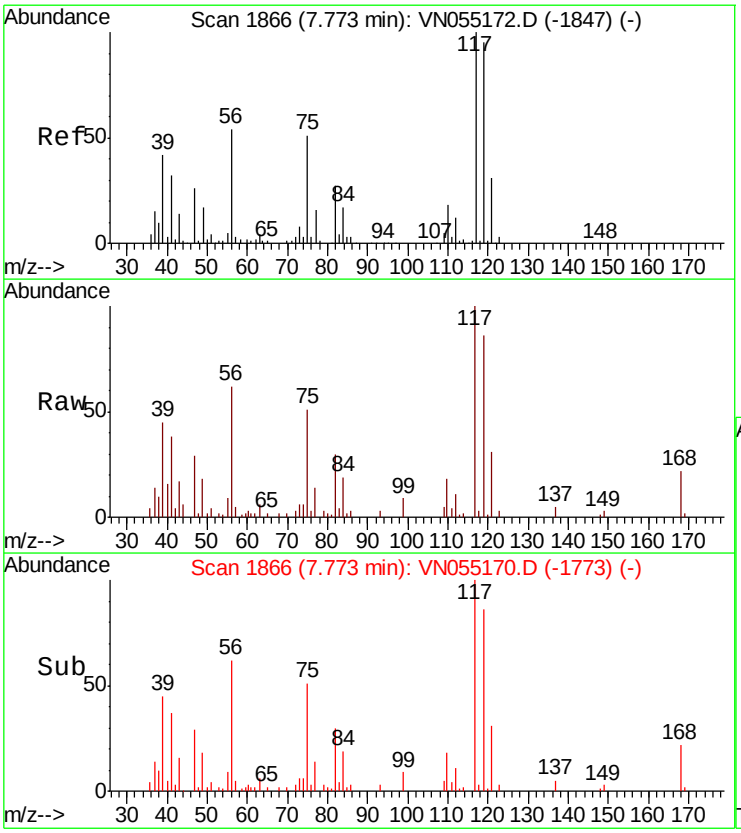
#37
Ethyl Acetate
Concen: 4.756 ug/l
RT: 6.93 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 25841

Ion	Ratio	Lower	Upper
43	100		
61	9.7	9.7	14.5#
70	7.7	6.9	10.3

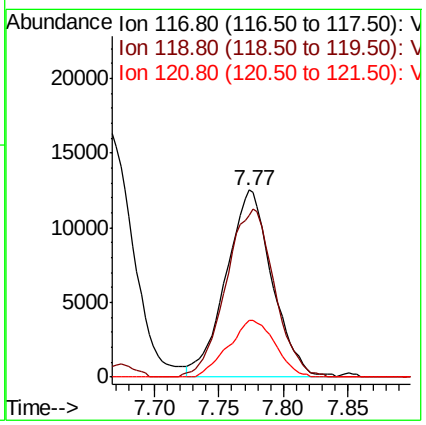


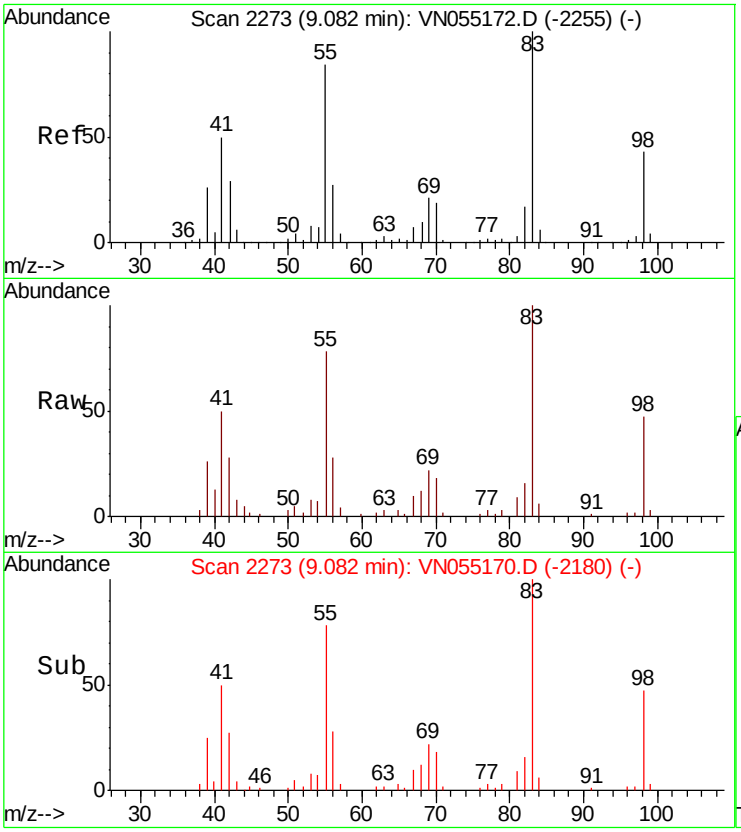


#38
Carbon Tetrachloride
Concen: 4.796 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Tgt Ion:117 Resp: 31165

Ion	Ratio	Lower	Upper
117	100		
119	86.2	76.0	114.0
121	30.5	24.6	36.8



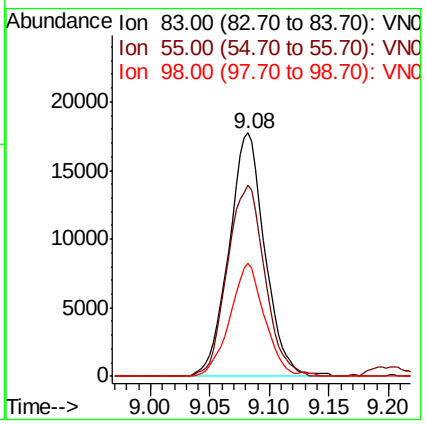


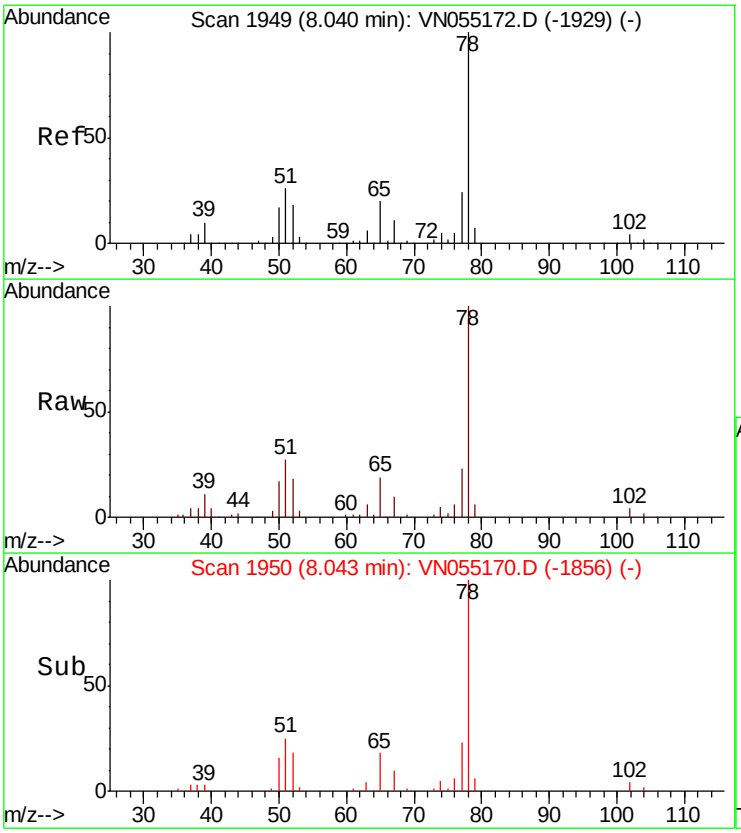
#39
Methylcyclohexane
Concen: 4.780 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 37081

Ion	Ratio	Lower	Upper
83	100		
55	78.4	67.4	101.0
98	46.5	34.7	52.1

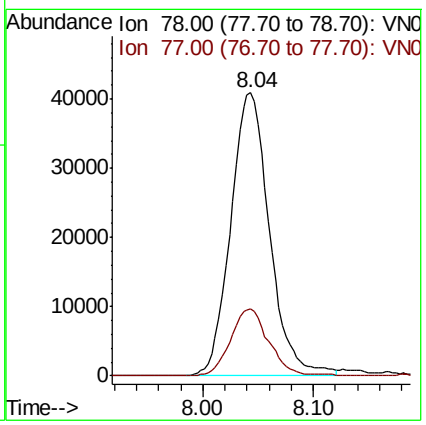


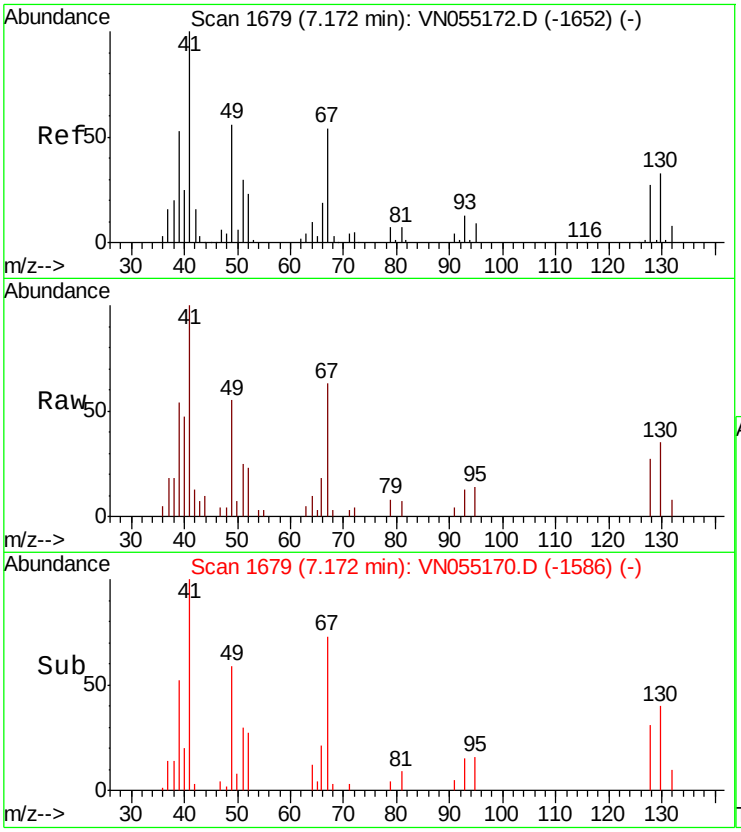


#40
Benzene
Concen: 4.977 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Tgt Ion: 78 Resp: 99903

Ion	Ratio	Lower	Upper
78	100		
77	23.5	19.5	29.3



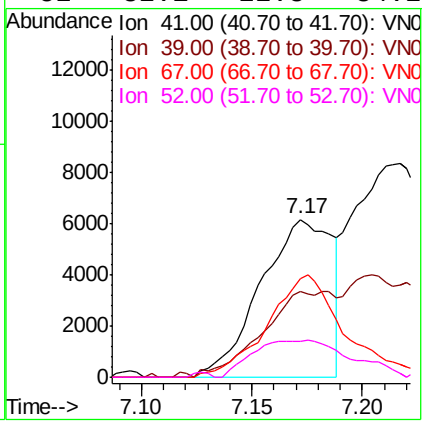


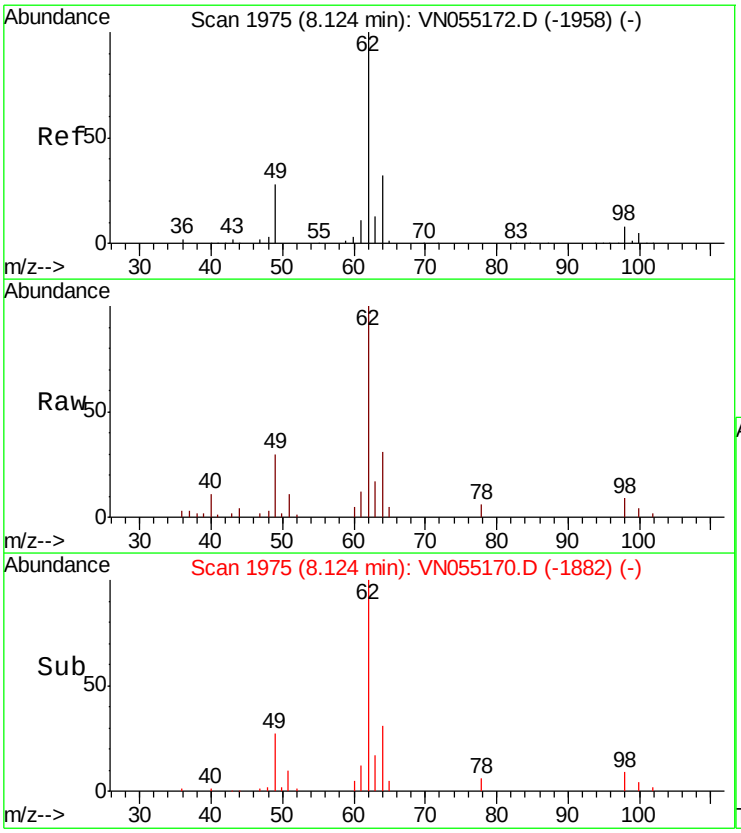
#41
Methacrylonitrile
Concen: 5.161 ug/l
RT: 7.17 min Scan# 1679
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 41 Resp: 13825

Ion	Ratio	Lower	Upper
41	100		
39	40.6	45.4	68.0#
67	70.8	54.6	81.8
52	32.1	22.8	34.2

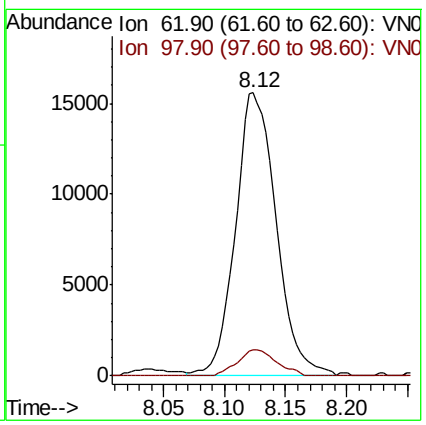


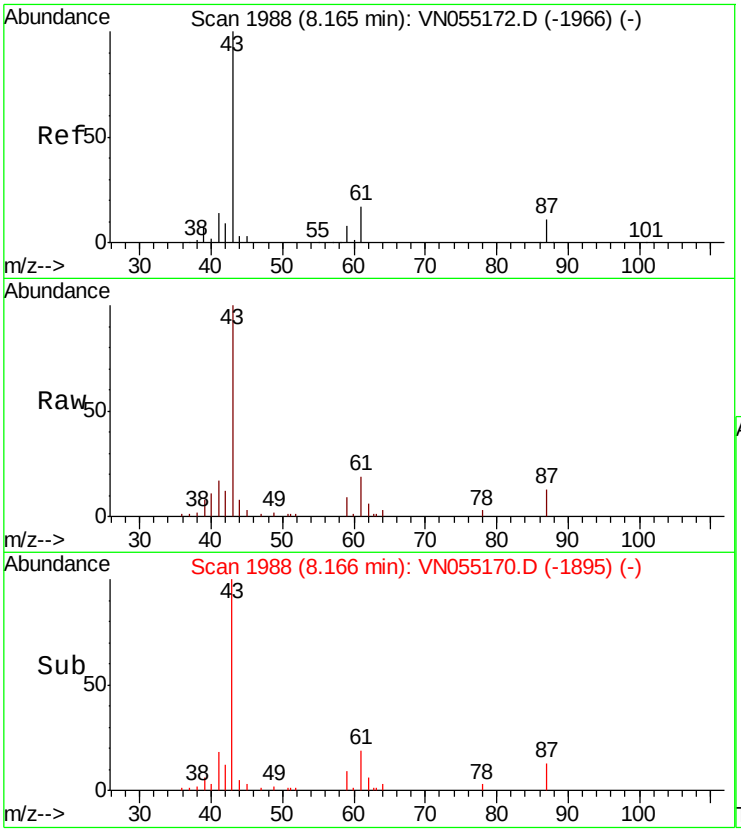


#42
1,2-Dichloroethane
Concen: 5.143 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Tgt Ion: 62 Resp: 36022

Ion	Ratio	Lower	Upper
62	100		
98	8.9	0.0	17.0



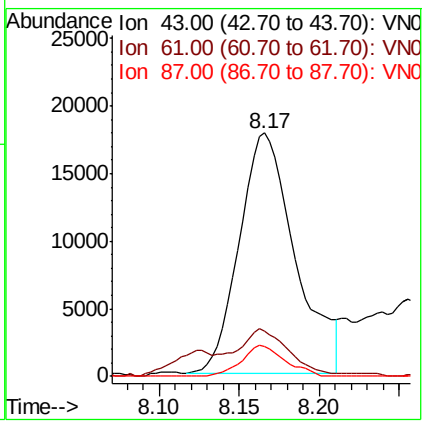


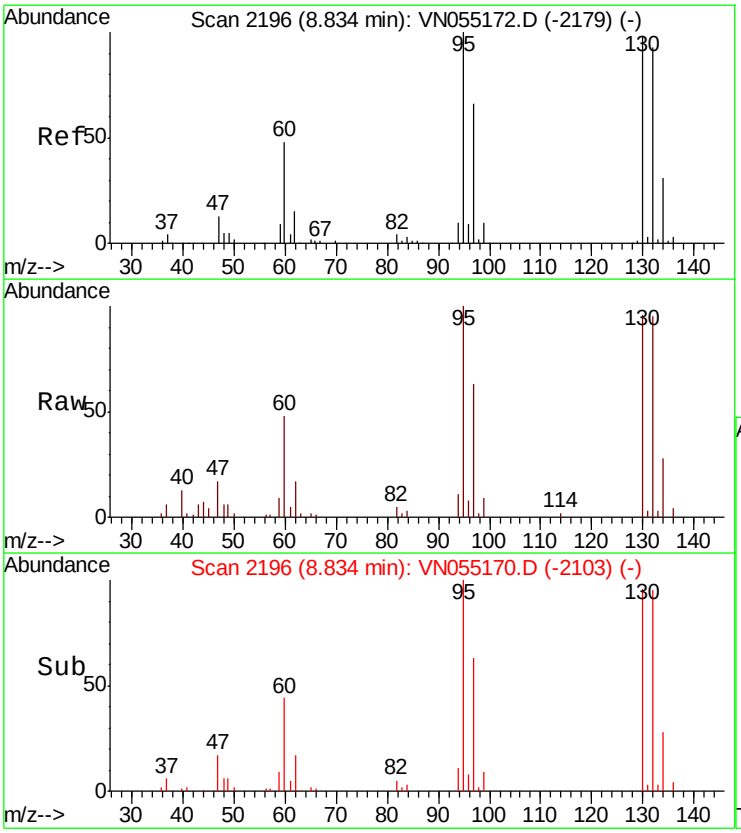
#43
Isopropyl Acetate
Concen: 5.018 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 42649

Ion	Ratio	Lower	Upper
43	100		
61	15.9	20.6	30.8#
87	10.2	8.8	13.2

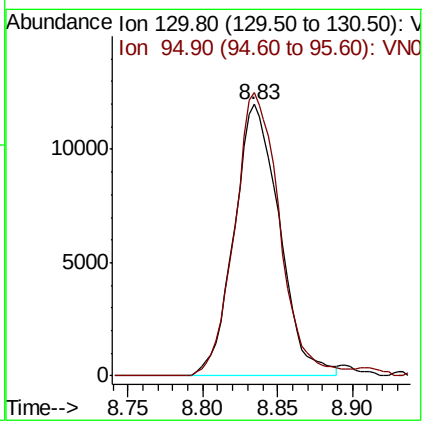


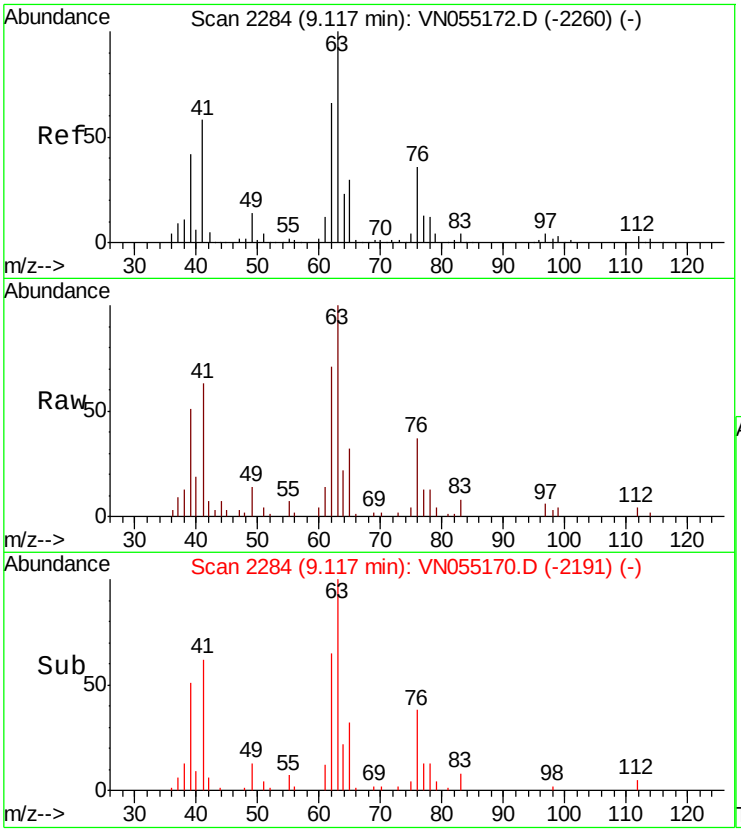


#44
Trichloroethene
Concen: 4.978 ug/l
RT: 8.83 min Scan# 2196
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Tgt Ion:130 Resp: 25259

Ion	Ratio	Lower	Upper
130	100		
95	104.3	0.0	203.6



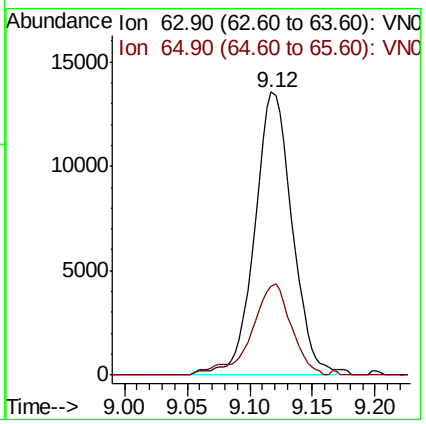


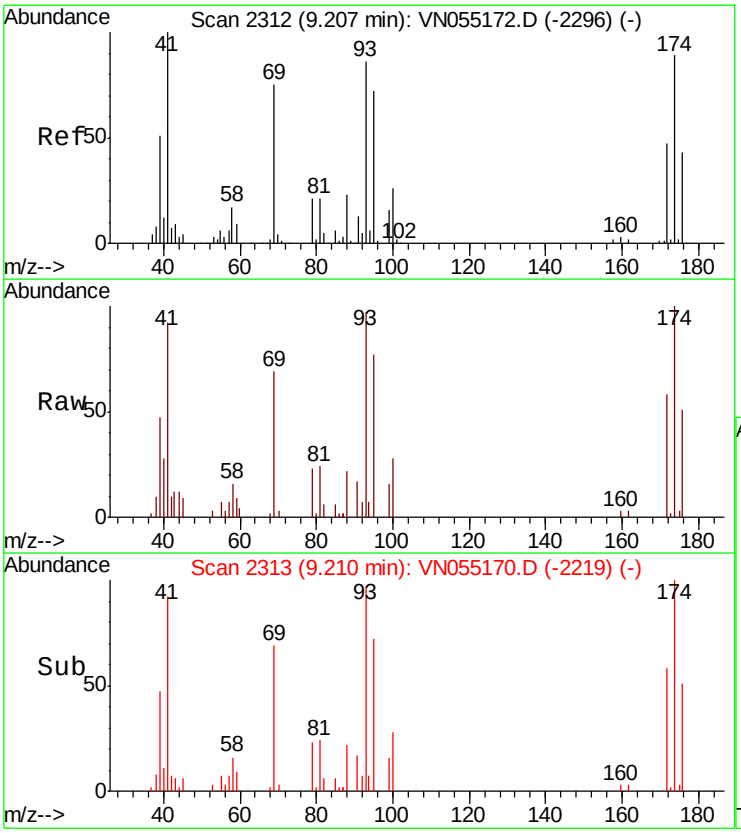
#45
1,2-Dichloropropane
Concen: 4.977 ug/l
RT: 9.12 min Scan# 2284
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 28201

Ion	Ratio	Lower	Upper
63	100		
65	31.5	23.8	35.6

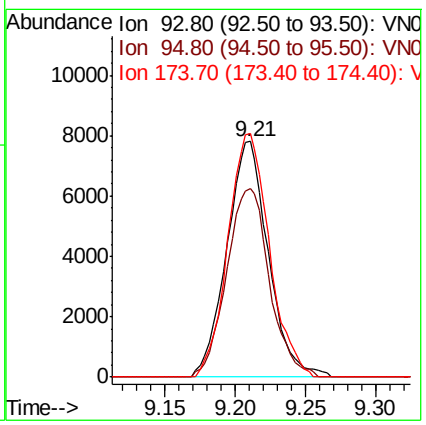


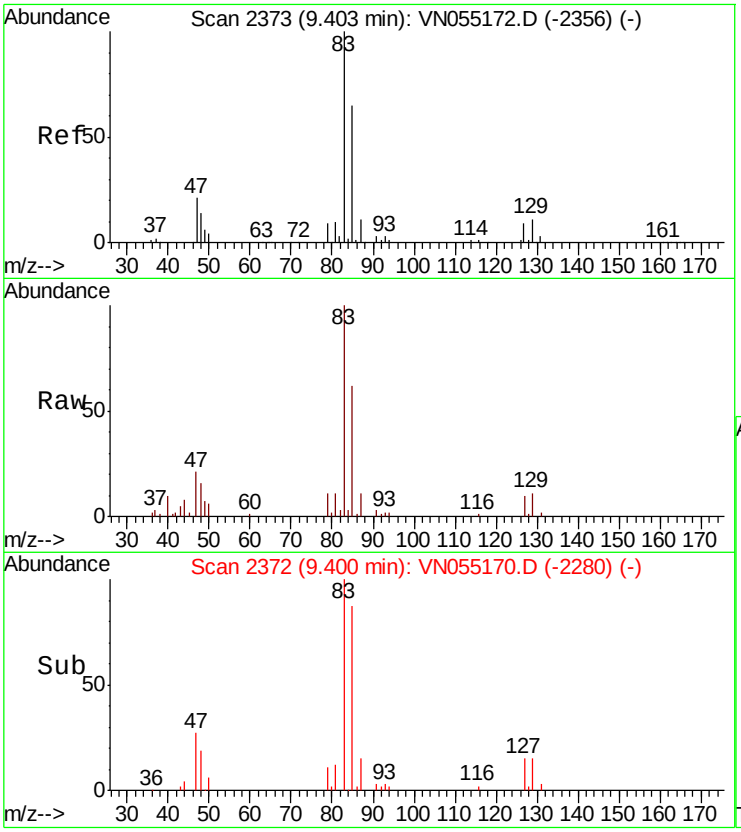


#46
Dibromomethane
Concen: 4.971 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Tgt Ion: 93 Resp: 16124

Ion	Ratio	Lower	Upper
93	100		
95	82.1	67.6	101.4
174	102.7	83.4	125.2



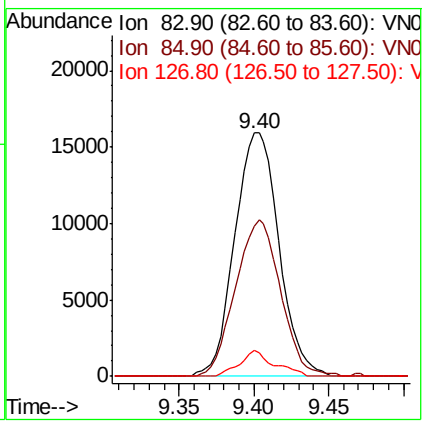


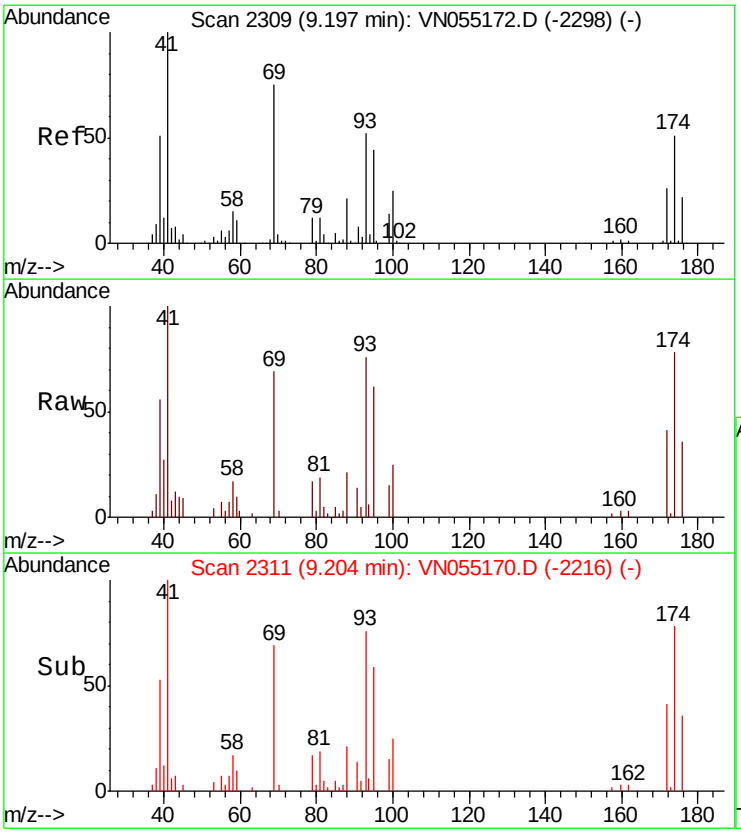
#47
Bromodichloromethane
Concen: 5.051 ug/l
RT: 9.40 min Scan# 2372
Delta R.T. -0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 32798

Ion	Ratio	Lower	Upper
83	100		
85	61.9	52.1	78.1
127	10.5	6.9	10.3#

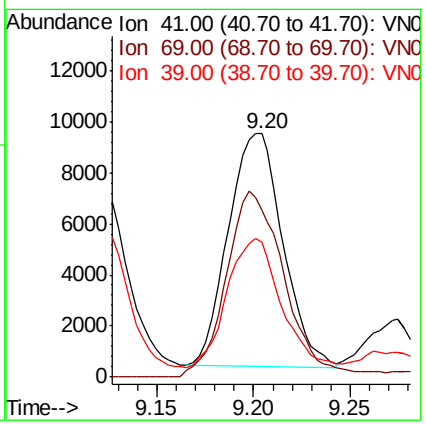


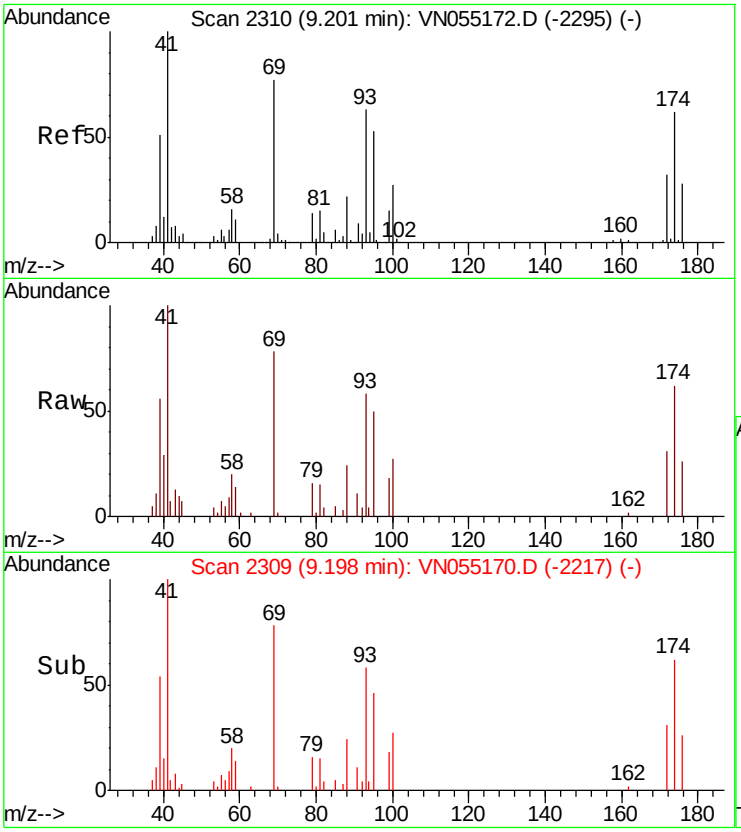


#48
Methyl methacrylate
Concen: 4.357 ug/l
RT: 9.20 min Scan# 2311
Delta R.T. 0.01 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Tgt Ion: 41 Resp: 17960

Ion	Ratio	Lower	Upper
41	100		
69	84.8	63.6	95.4
39	59.8	43.8	65.8



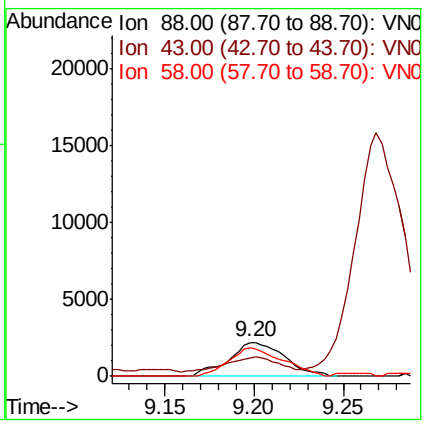


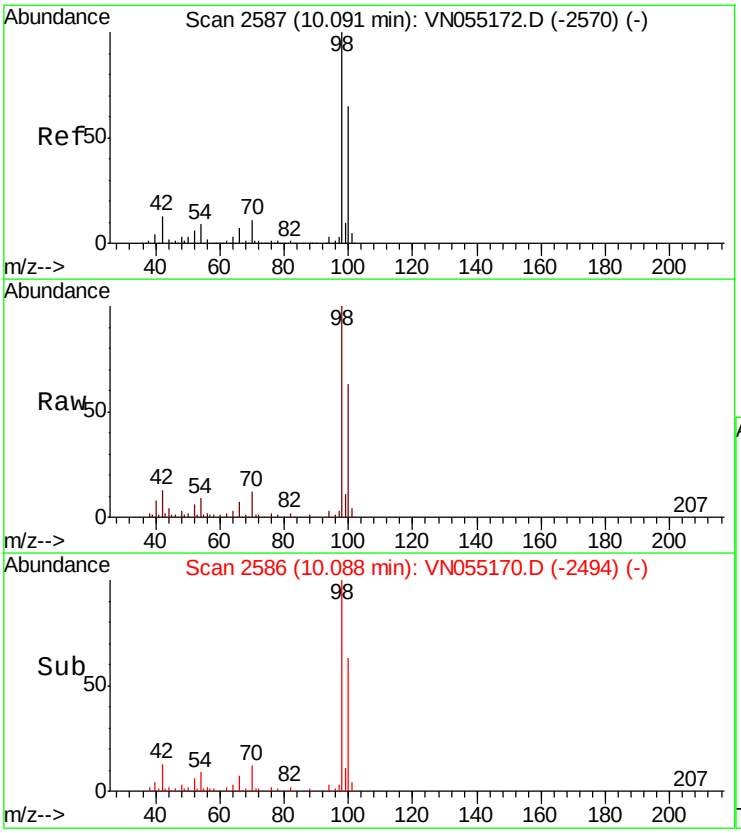
#49
1,4-Dioxane
Concen: 100.698 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 88 Resp: 4794

Ion	Ratio	Lower	Upper
88	100		
43	38.5	32.0	48.0
58	81.2	60.4	90.6

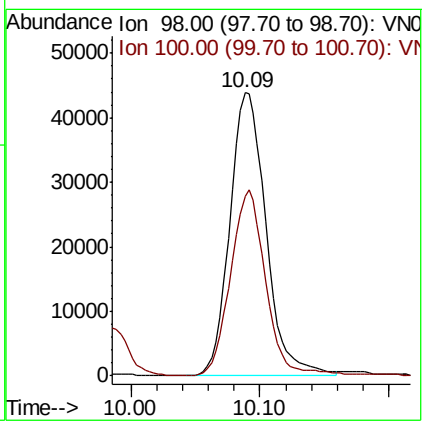


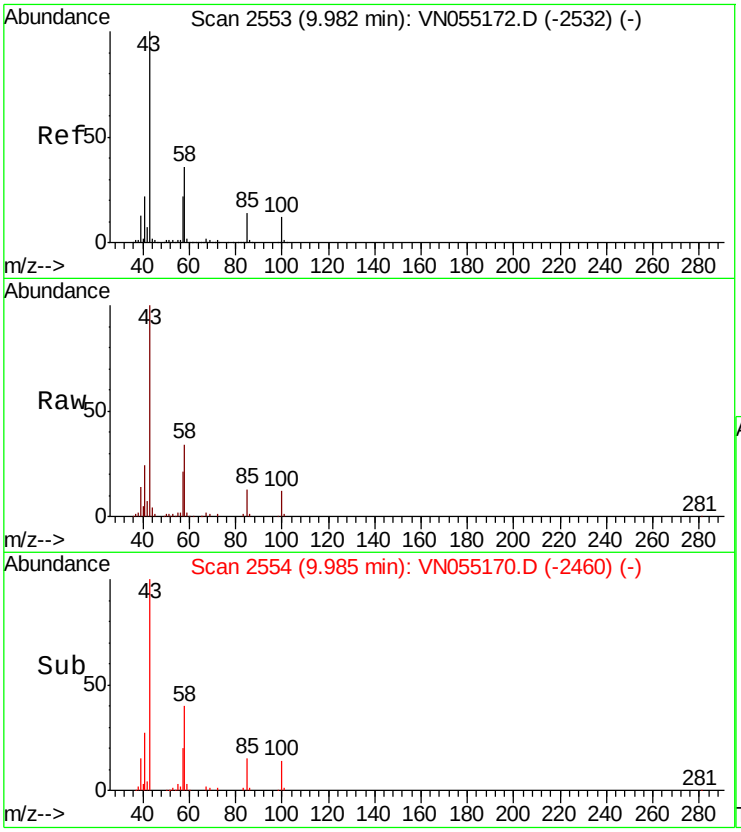


#50
Toluene-d8
Concen: 4.712 ug/l
RT: 10.09 min Scan# 2586
Delta R.T. -0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Tgt Ion: 98 Resp: 85760

Ion	Ratio	Lower	Upper
98	100		
100	63.9	51.8	77.6



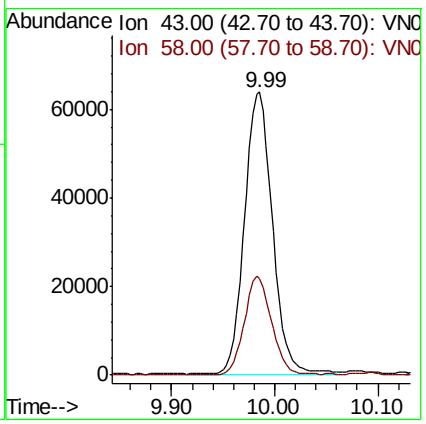


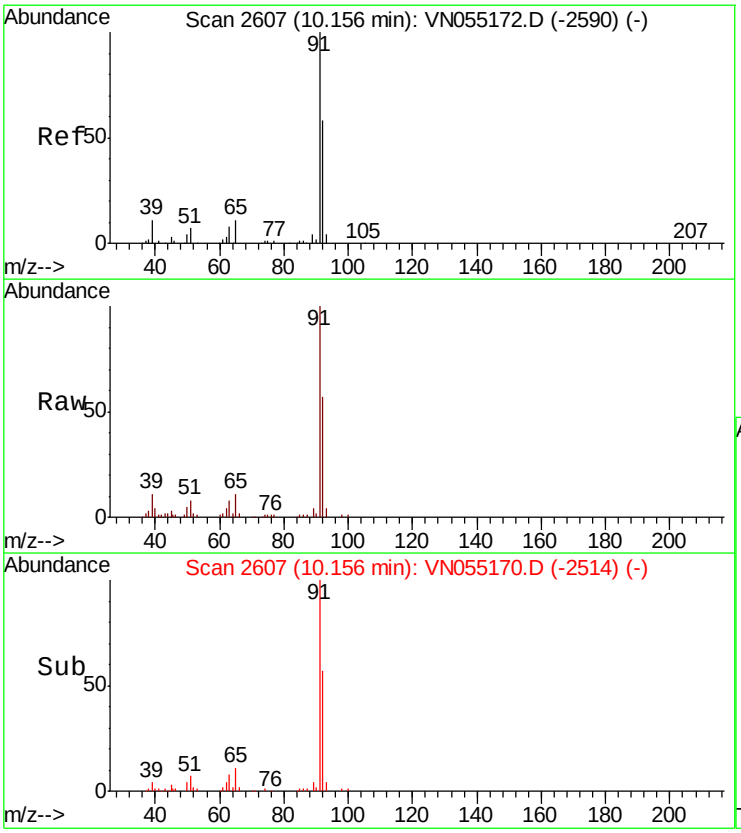
#51
4-Methyl-2-Pentanone
Concen: 24.393 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 119291

Ion	Ratio	Lower	Upper
43	100		
58	34.3	28.3	42.5

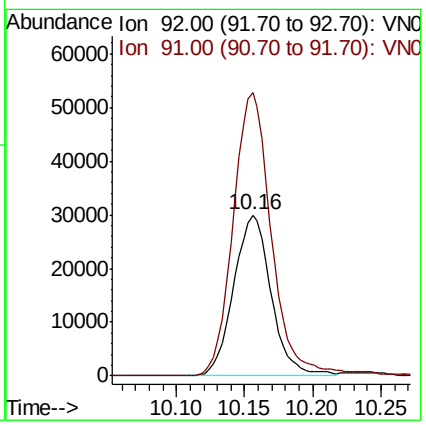


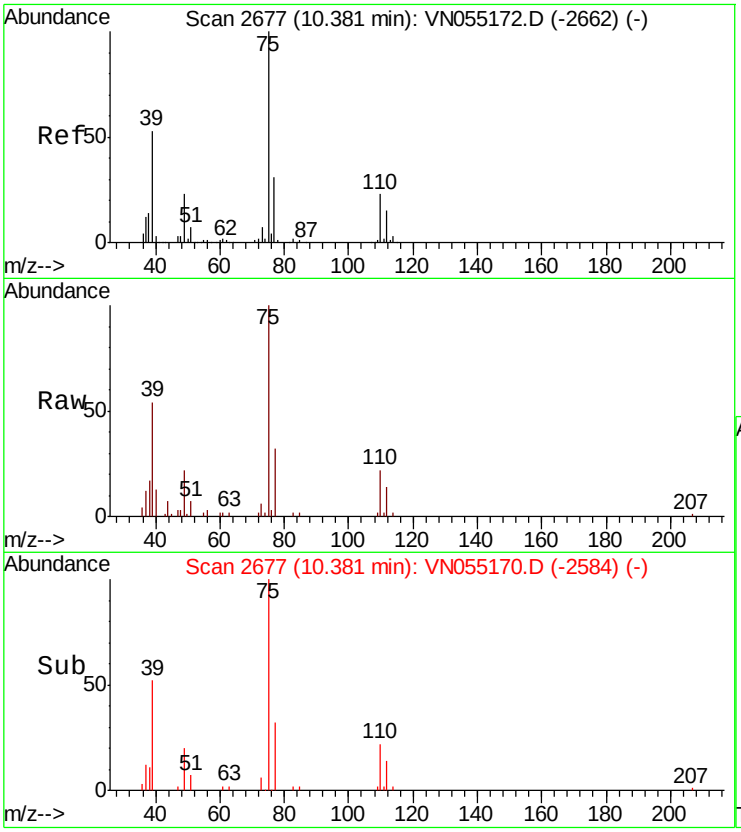


#52
Toluene
Concen: 4.863 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Tgt Ion: 92 Resp: 57228

Ion	Ratio	Lower	Upper
92	100		
91	180.4	138.7	208.1



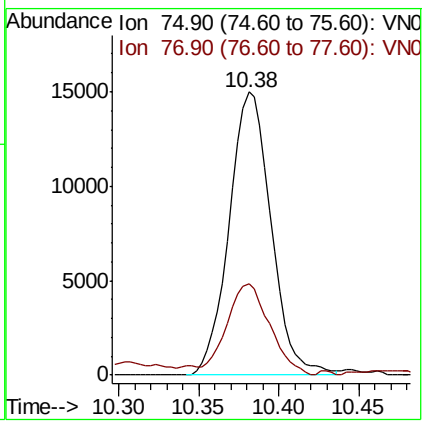


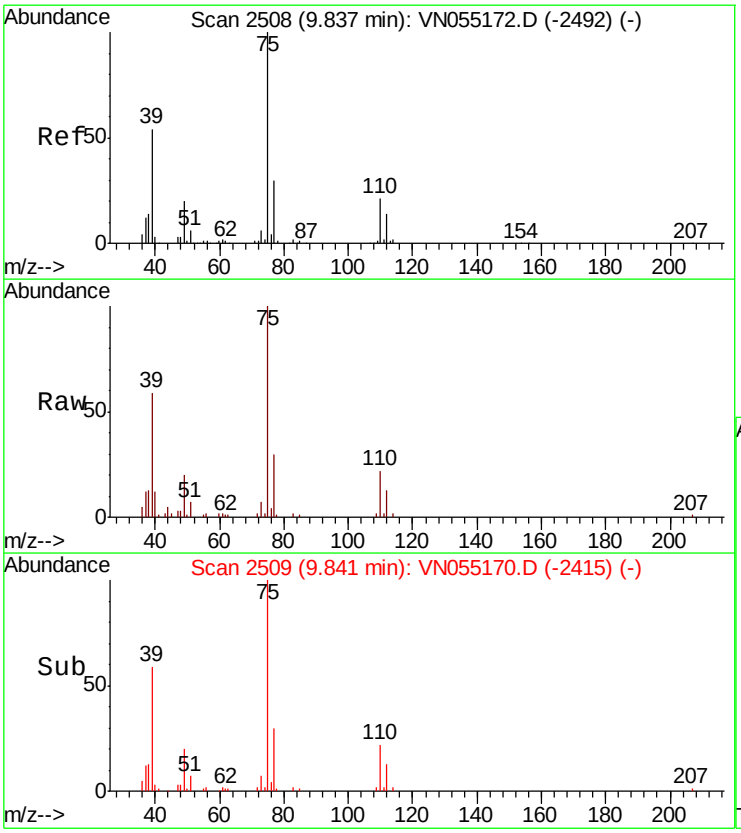
#53
t-1,3-Dichloropropene
Concen: 4.487 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 26743

Ion	Ratio	Lower	Upper
75	100		
77	32.3	25.1	37.7

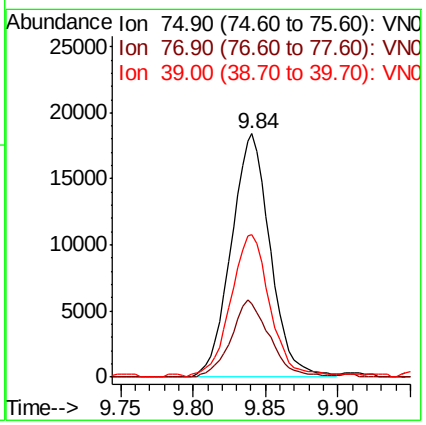


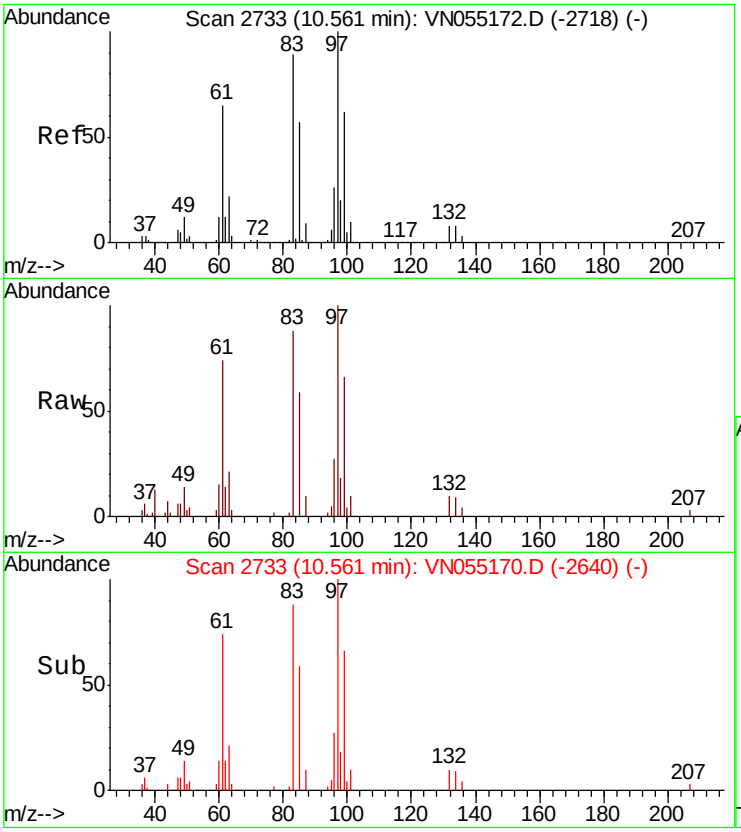


#54
cis-1,3-Dichloropropene
Concen: 4.653 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Tgt Ion: 75 Resp: 34408

Ion	Ratio	Lower	Upper
75	100		
77	30.2	24.3	36.5
39	58.7	43.0	64.4



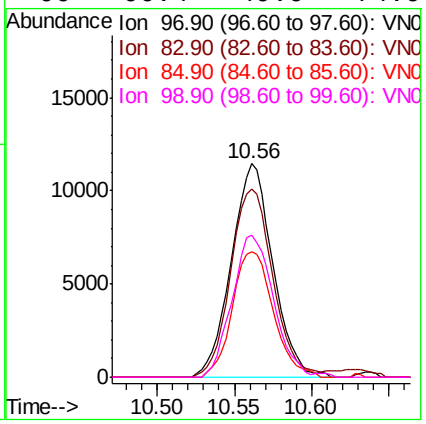


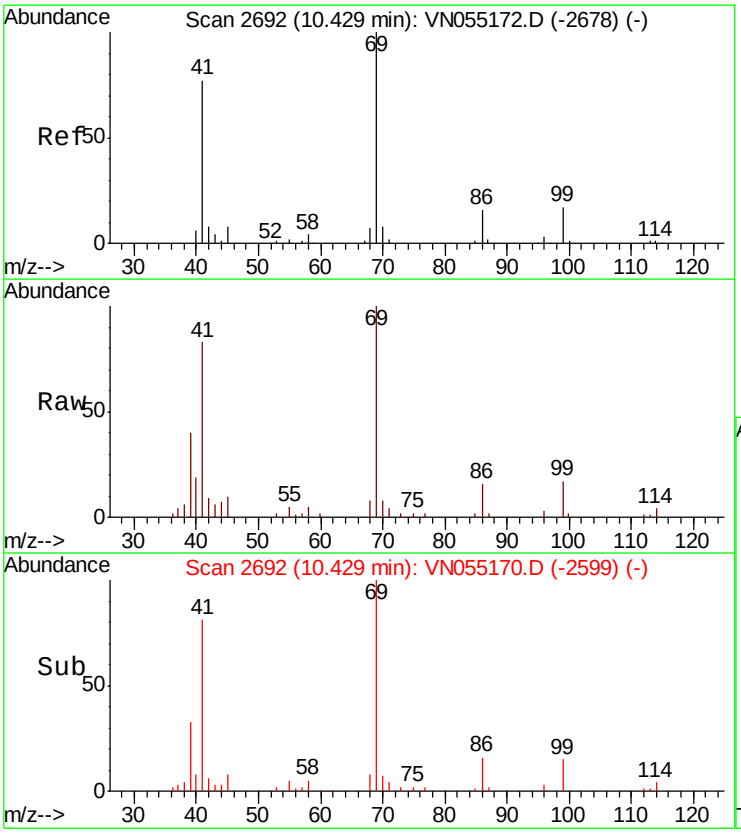
#55
1,1,2-Trichloroethane
Concen: 4.918 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 97 Resp: 21338

Ion	Ratio	Lower	Upper
97	100		
83	88.2	71.5	107.3
85	58.6	45.8	68.6
99	66.4	49.9	74.9

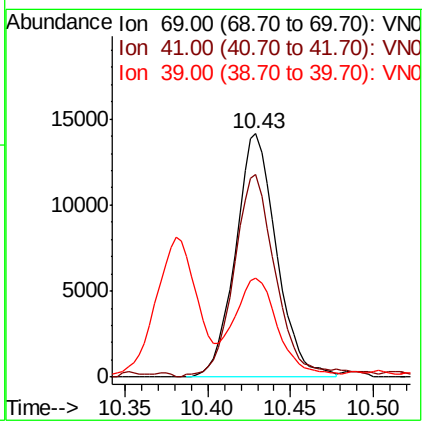


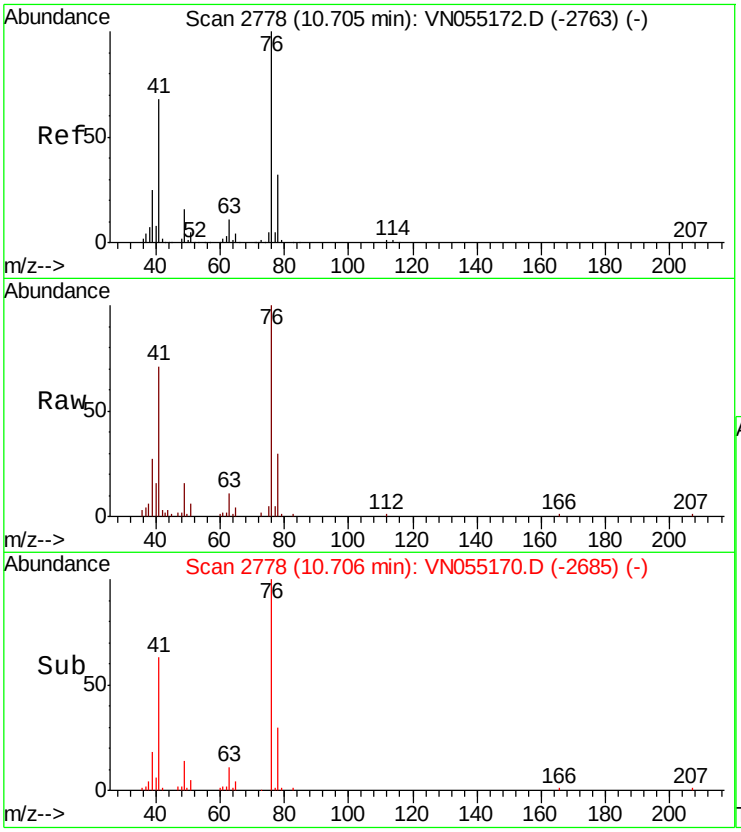


#56
Ethyl methacrylate
Concen: 4.498 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Tgt Ion: 69 Resp: 24309

Ion	Ratio	Lower	Upper
69	100		
41	86.3	60.6	90.8
39	41.1	31.7	47.5



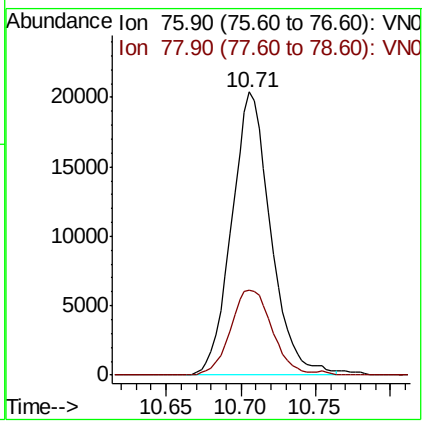


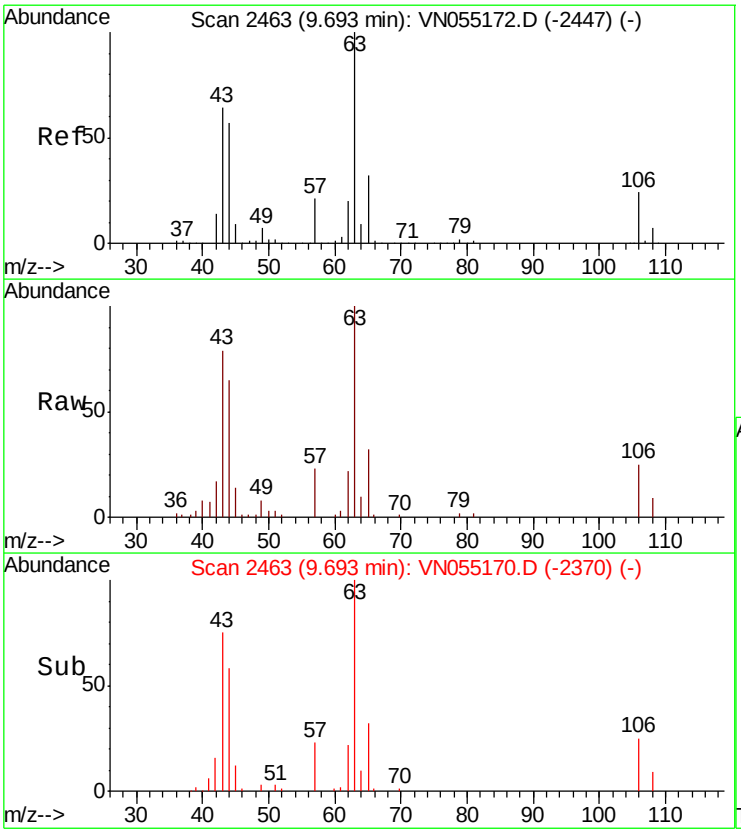
#57
1,3-Dichloropropane
Concen: 4.910 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 76 Resp: 37066

Ion	Ratio	Lower	Upper
76	100		
78	31.9	25.3	37.9

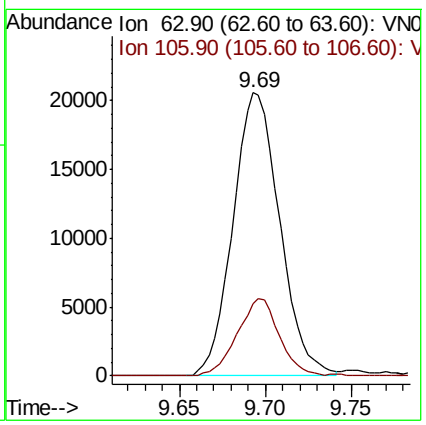


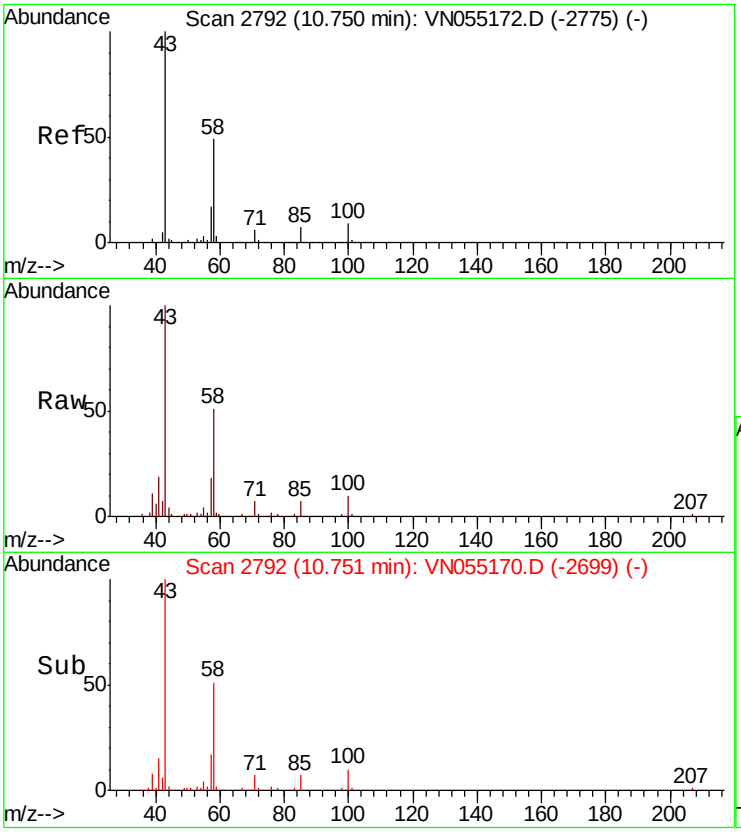


#58
2-Chloroethyl Vinyl ether
Concen: 22.304 ug/l
RT: 9.69 min Scan# 2463
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Tgt Ion: 63 Resp: 38867

Ion	Ratio	Lower	Upper
63	100		
106	24.5	19.4	29.0



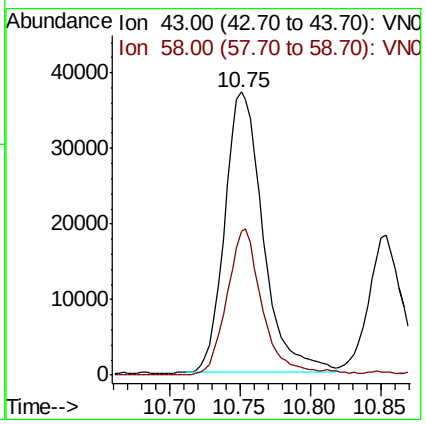


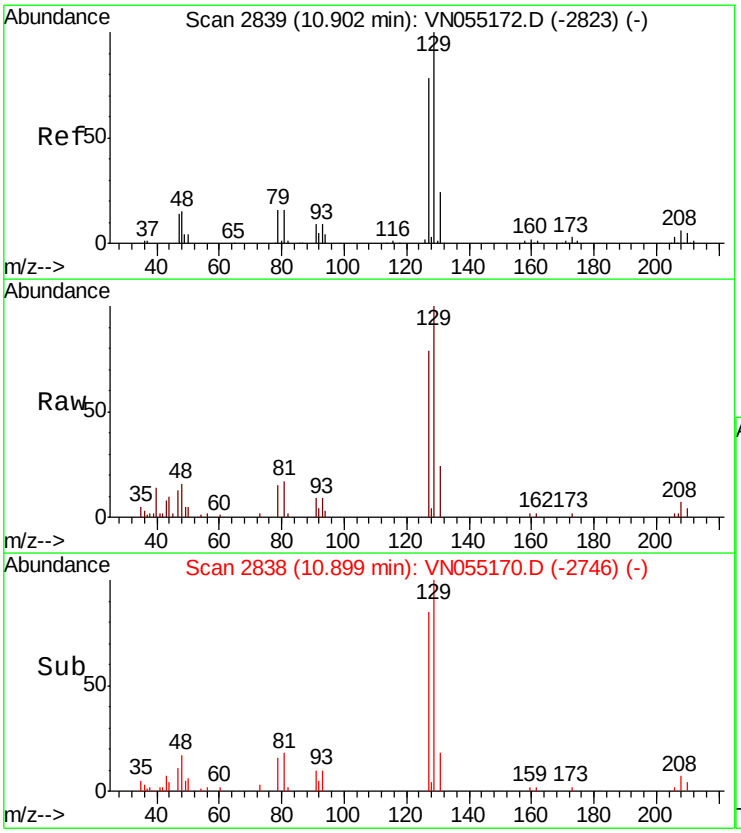
#59
2-Hexanone
Concen: 22.871 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 70648

Ion	Ratio	Lower	Upper
43	100		
58	49.0	24.5	73.5

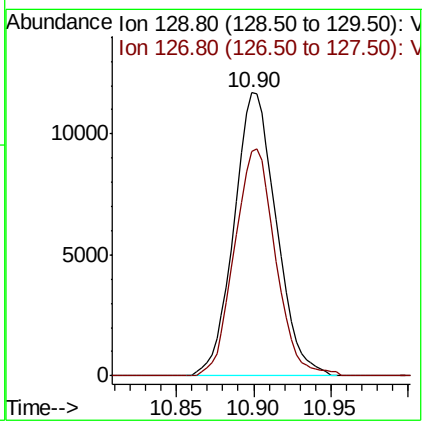


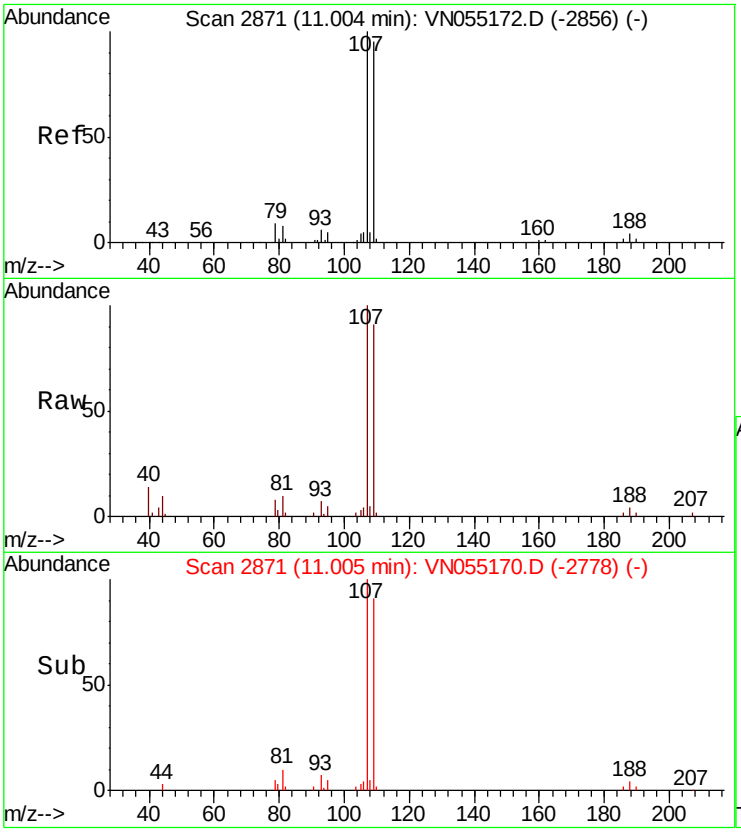


#60
Dibromochloromethane
Concen: 4.979 ug/l
RT: 10.90 min Scan# 2838
Delta R.T. -0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Tgt Ion:129 Resp: 22249

Ion	Ratio	Lower	Upper
129	100		
127	77.9	39.0	117.0



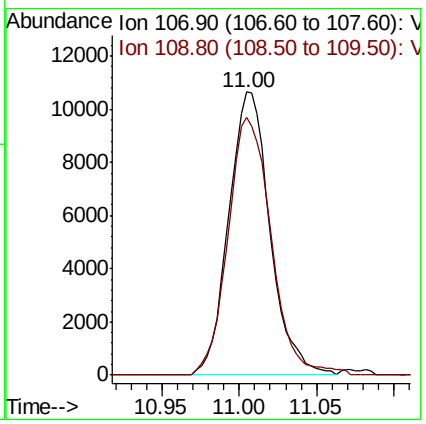


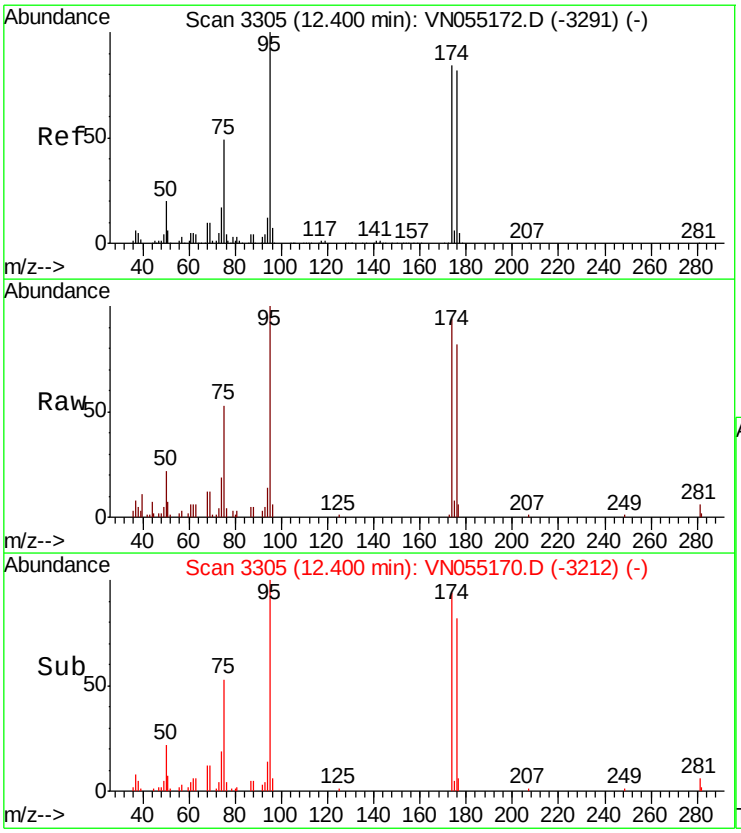
#61
1,2-Dibromoethane
Concen: 4.841 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:107 Resp: 19747

Ion	Ratio	Lower	Upper
107	100		
109	95.2	75.8	113.6

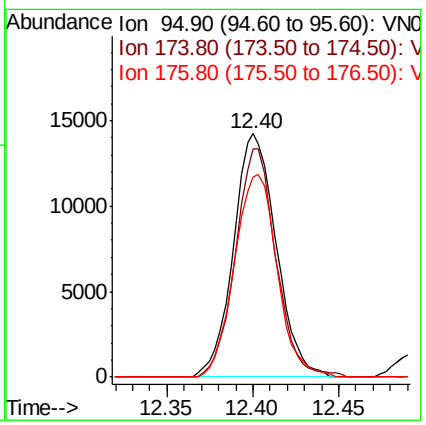


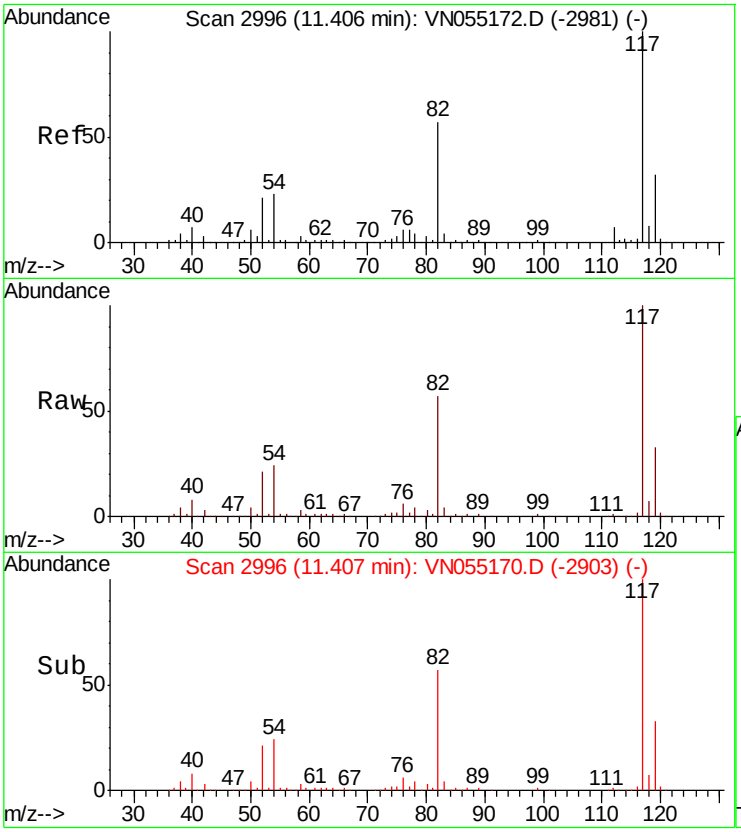


#62
4-Bromofluorobenzene
Concen: 4.294 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Tgt Ion: 95 Resp: 24627

Ion	Ratio	Lower	Upper
95	100		
174	89.0	0.0	168.4
176	83.2	0.0	164.0



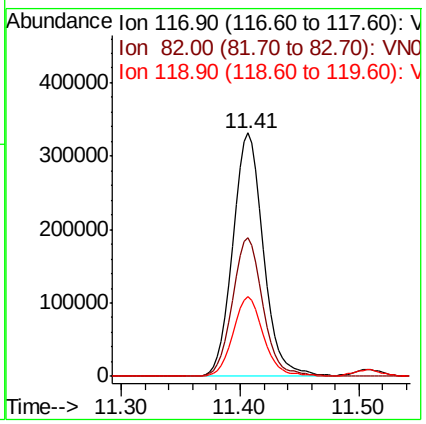


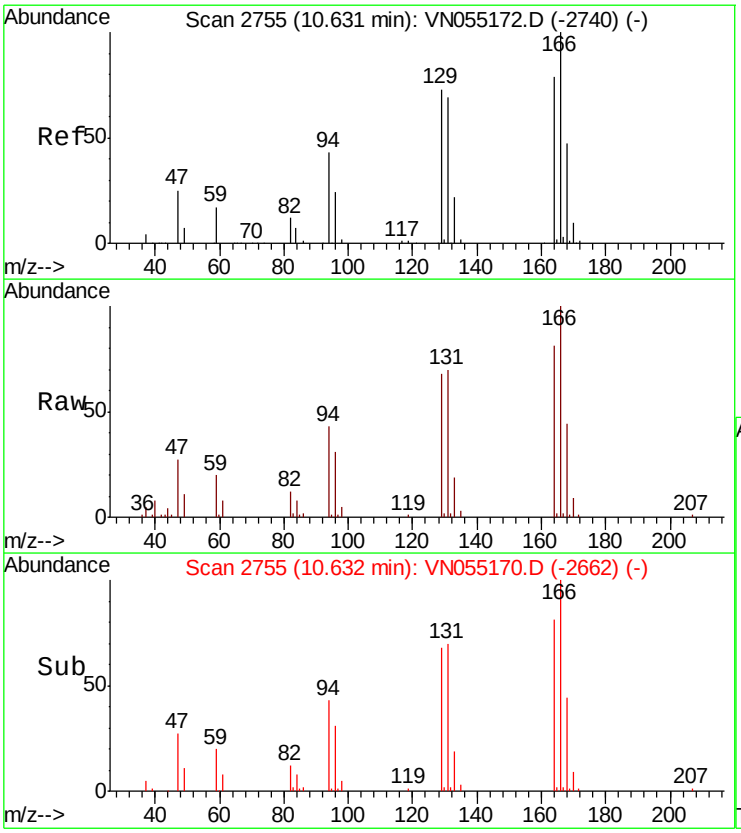
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:117 Resp: 591265

Ion	Ratio	Lower	Upper
117	100		
82	56.9	45.7	68.5
119	32.5	25.4	38.2

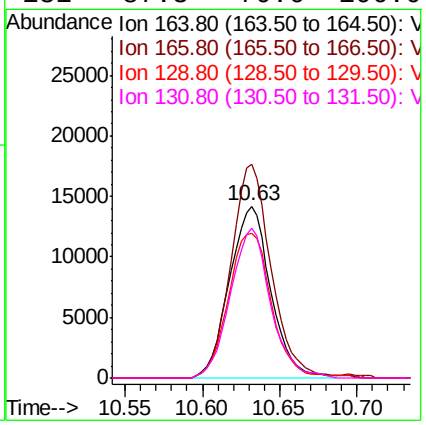


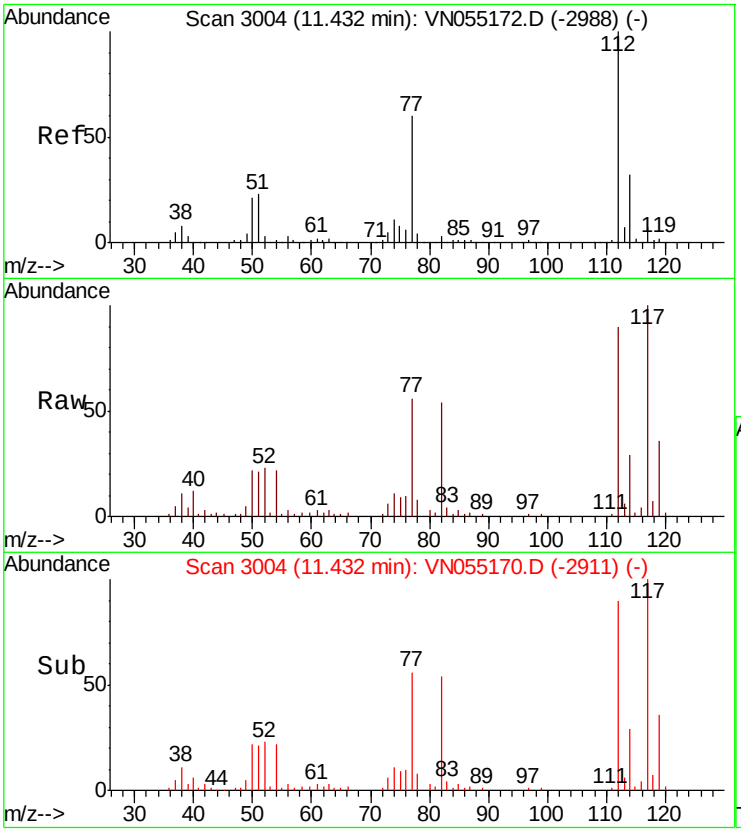


#64
Tetrachloroethene
Concen: 5.460 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Tgt Ion:164 Resp: 26338

Ion	Ratio	Lower	Upper
164	100		
166	124.1	101.9	152.9
129	84.4	74.1	111.1
131	87.3	70.6	106.0



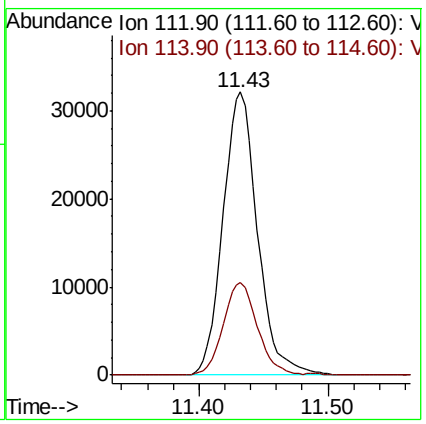


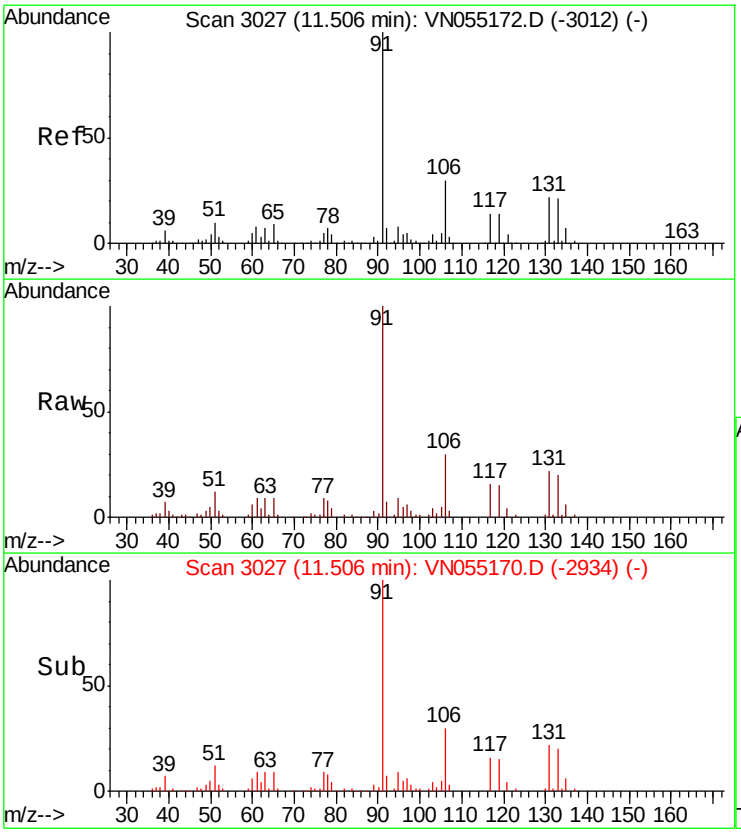
#65
Chlorobenzene
Concen: 4.933 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:112 Resp: 59529

Ion	Ratio	Lower	Upper
112	100		
114	32.6	25.4	38.0

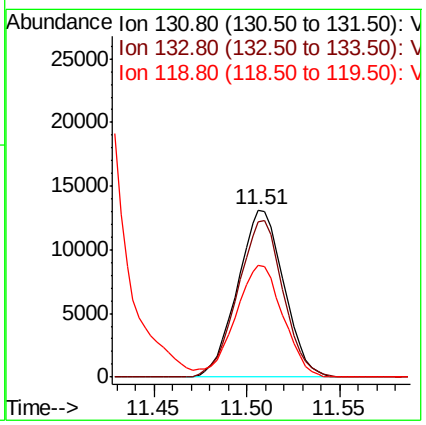


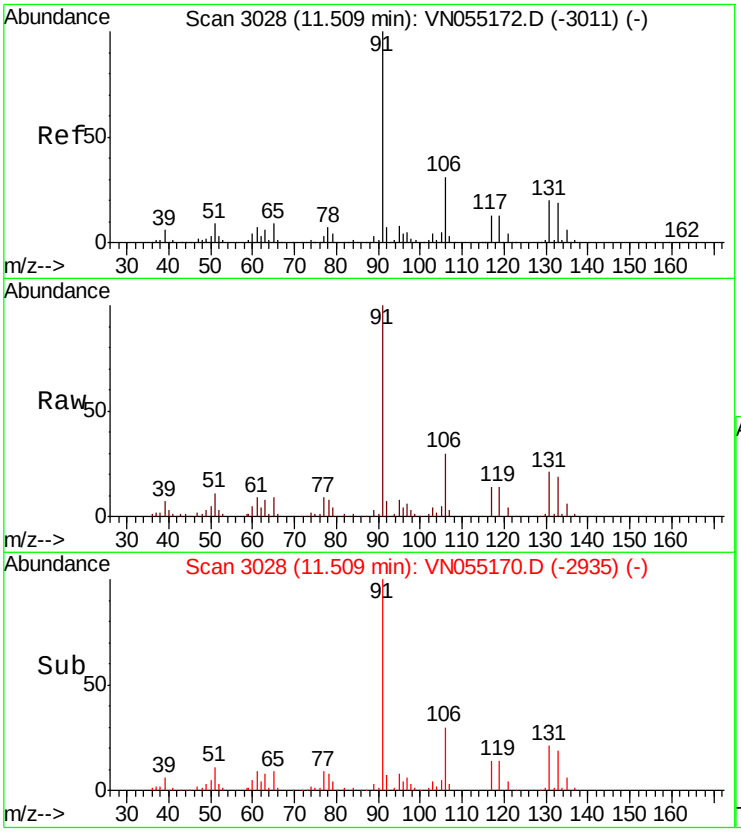


#66
1,1,1,2-Tetrachloroethane
Concen: 5.087 ug/l
RT: 11.51 min Scan# 3027
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Tgt Ion:131 Resp: 22753

Ion	Ratio	Lower	Upper
131	100		
133	92.3	47.7	143.1
119	68.4	33.2	99.6



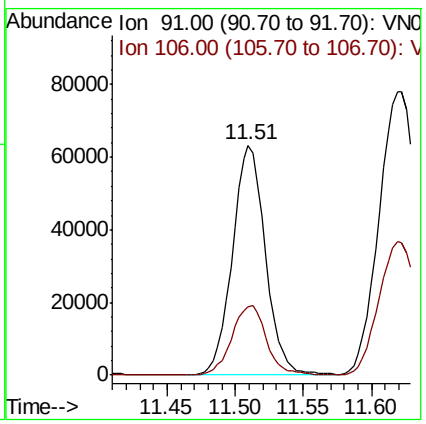


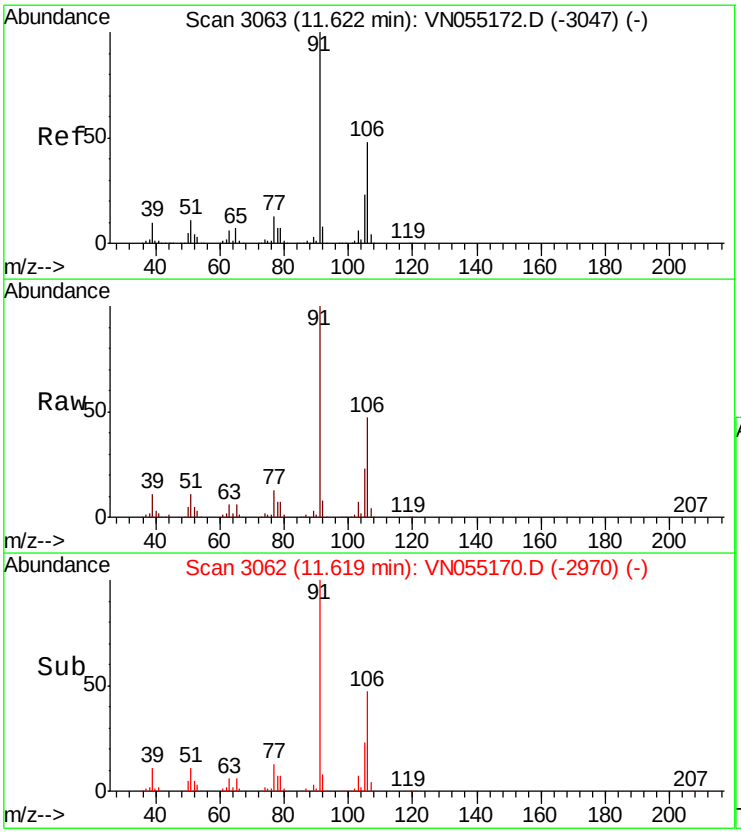
#67
Ethyl Benzene
Concen: 4.932 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 106035

Ion	Ratio	Lower	Upper
91	100		
106	29.8	24.5	36.7

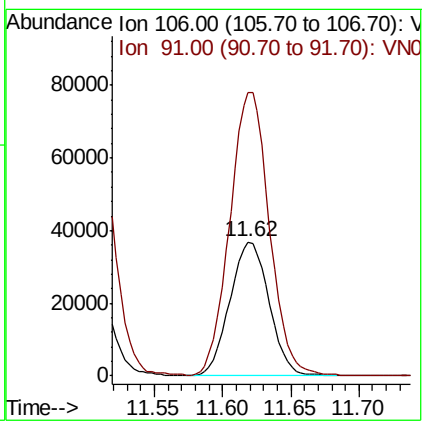


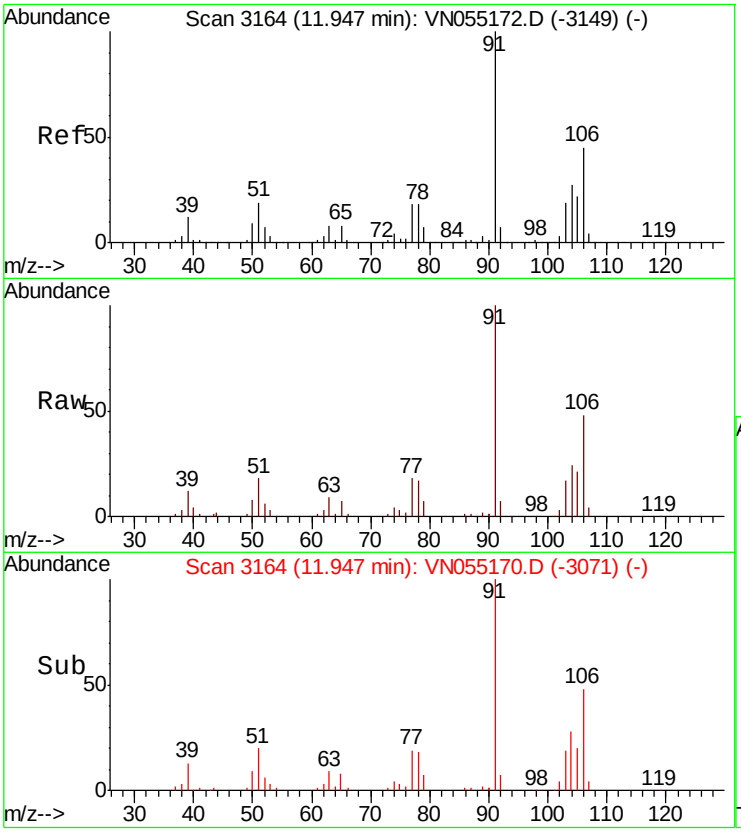


#68
m/p-Xylenes
Concen: 9.593 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. -0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Tgt Ion:106 Resp: 73963

Ion	Ratio	Lower	Upper
106	100		
91	212.3	167.1	250.7



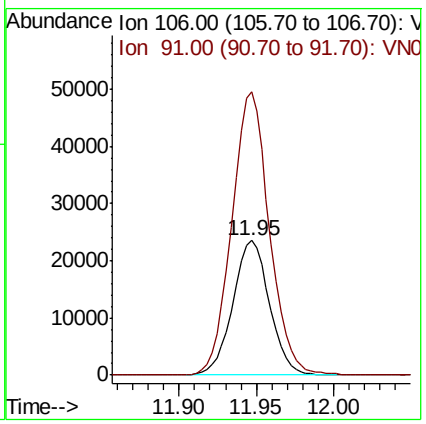


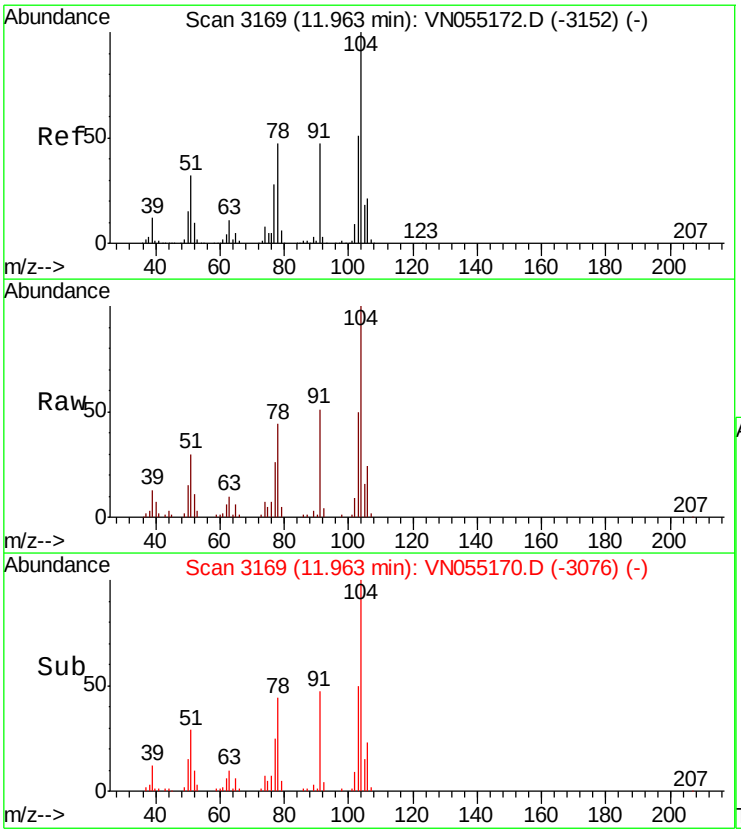
#69
o-Xylene
Concen: 5.058 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:106 Resp: 38699

Ion	Ratio	Lower	Upper
106	100		
91	215.5	110.6	331.8

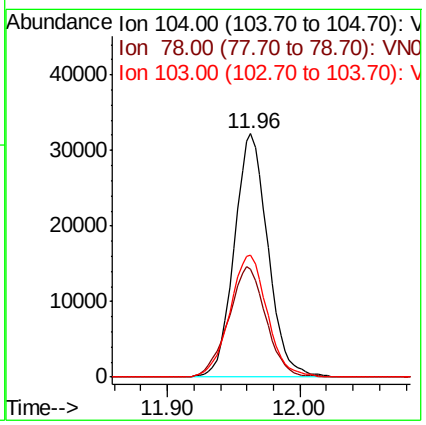


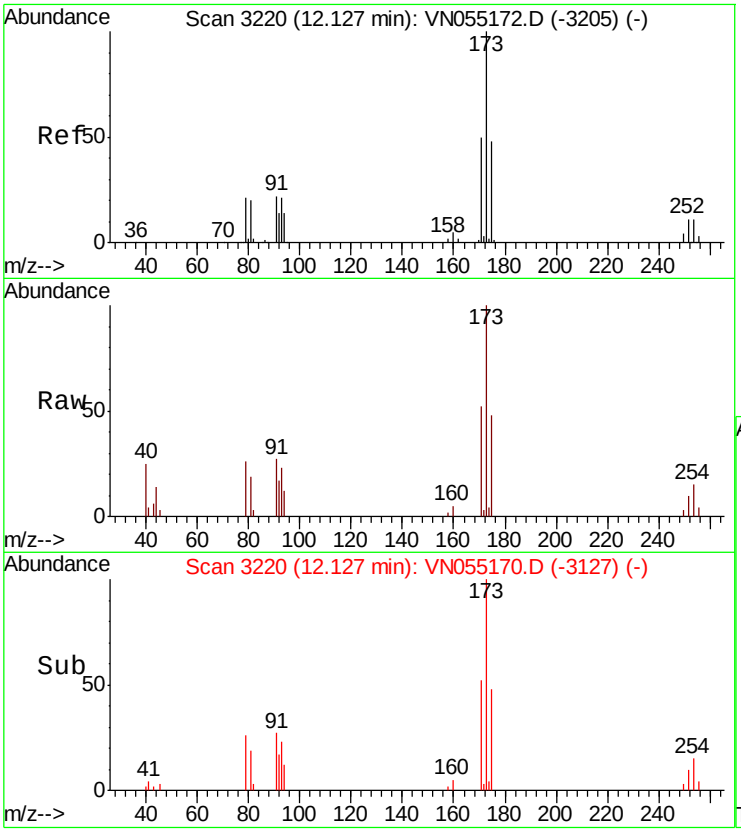


#70
Styrene
Concen: 4.776 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Tgt Ion:104 Resp: 56647

Ion	Ratio	Lower	Upper
104	100		
78	50.4	41.3	61.9
103	55.7	44.2	66.4



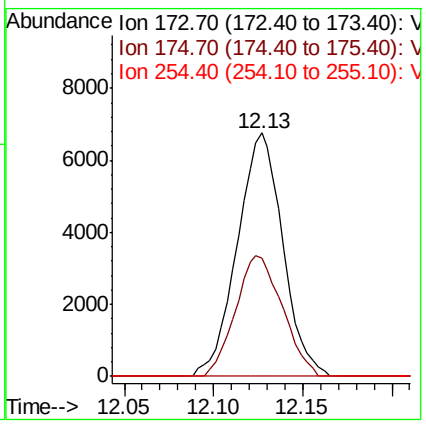


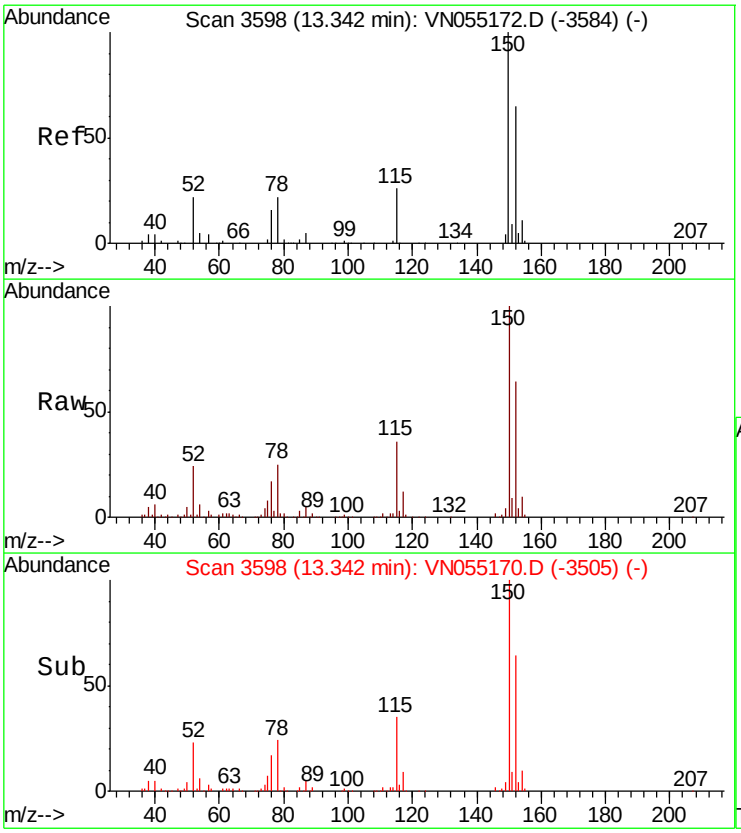
#71
Bromoform
Concen: 4.507 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:173 Resp: 12029

Ion	Ratio	Lower	Upper
173	100		
175	50.8	23.8	71.2
254	0.0	0.1	0.1#

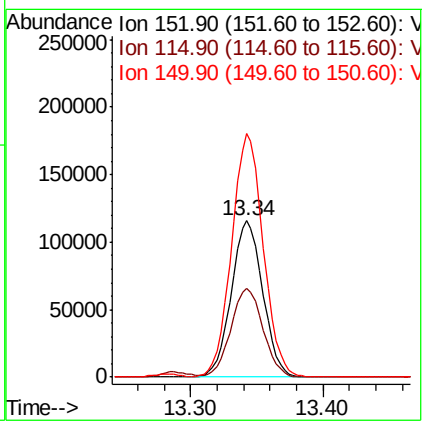


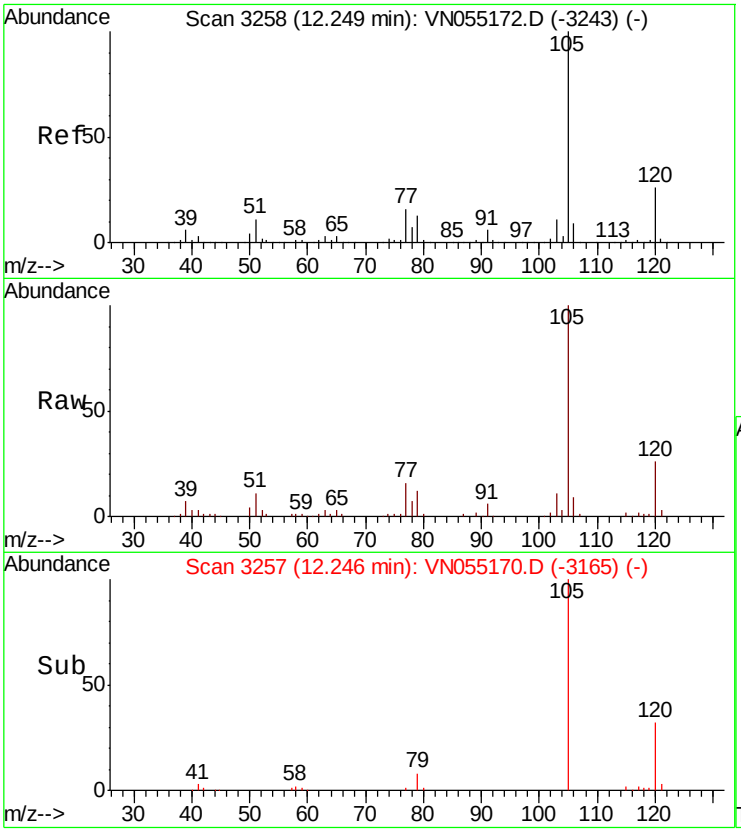


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Tgt Ion:152 Resp: 190524

Ion	Ratio	Lower	Upper
152	100		
115	58.0	28.9	86.7
150	156.5	0.0	346.6



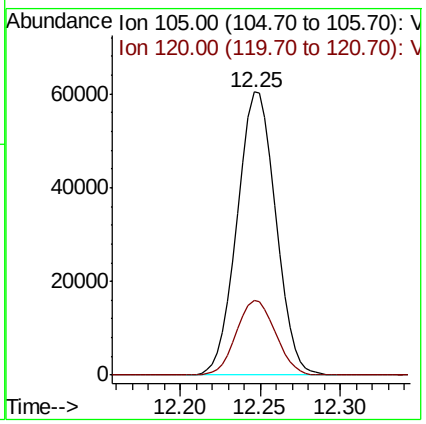


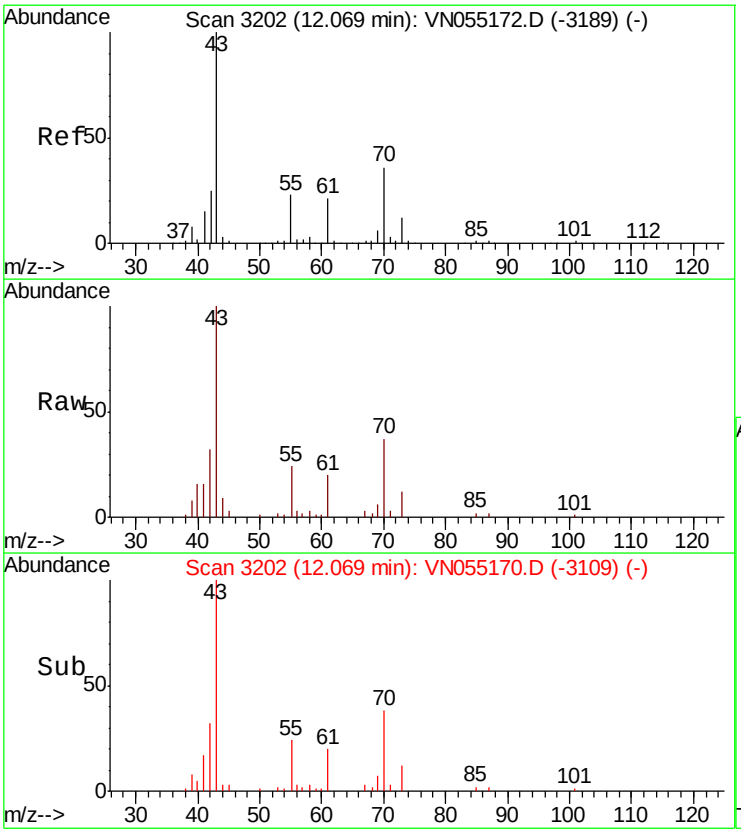
#73
Isopropylbenzene
Concen: 5.444 ug/l
RT: 12.25 min Scan# 3257
Delta R.T. -0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 99578

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.1	39.1

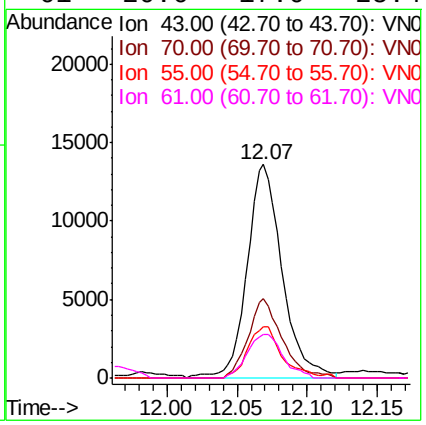


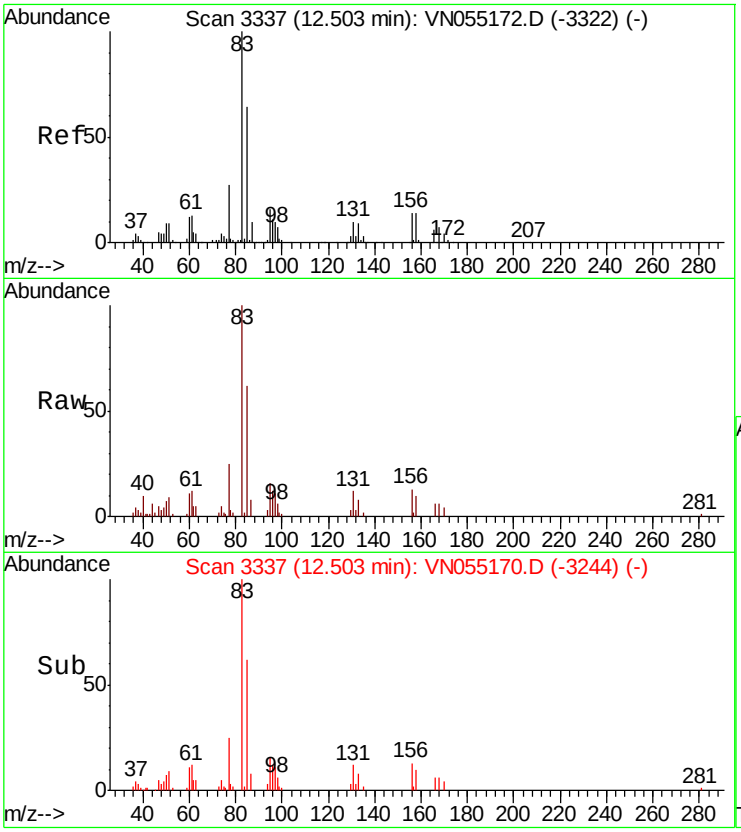


#74
N-amyl acetate
Concen: 4.824 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Tgt Ion: 43 Resp: 23696

Ion	Ratio	Lower	Upper
43	100		
70	35.8	29.0	43.6
55	23.0	18.5	27.7
61	20.6	17.0	25.4



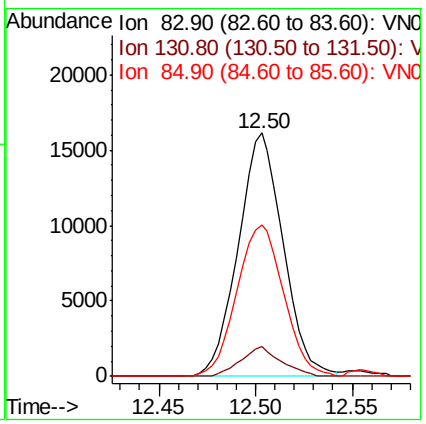


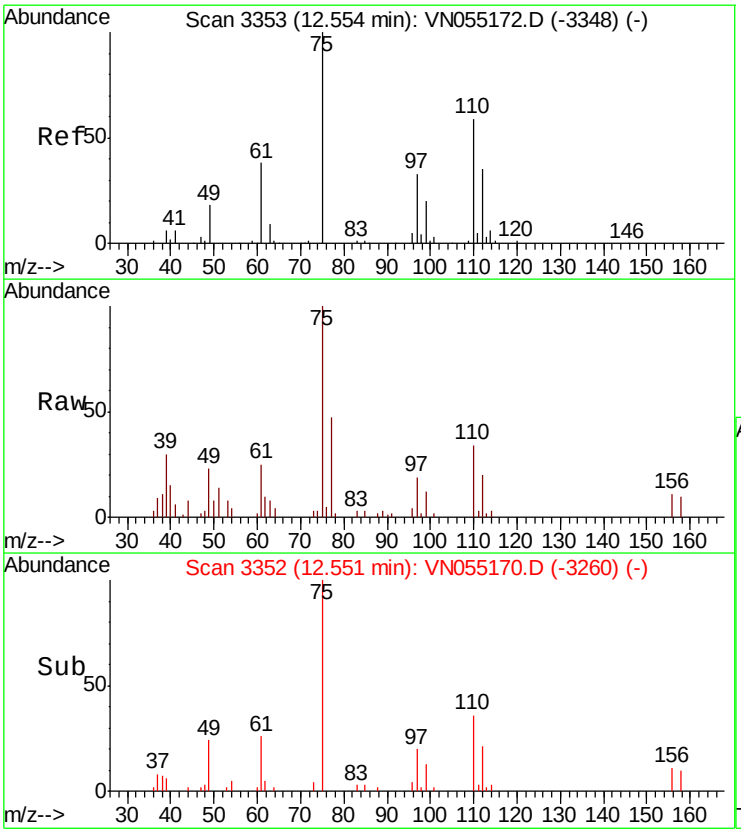
#75
1,1,2,2-Tetrachloroethane
Concen: 5.389 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 26082

Ion	Ratio	Lower	Upper
83	100		
131	10.9	5.0	15.0
85	64.7	32.1	96.3

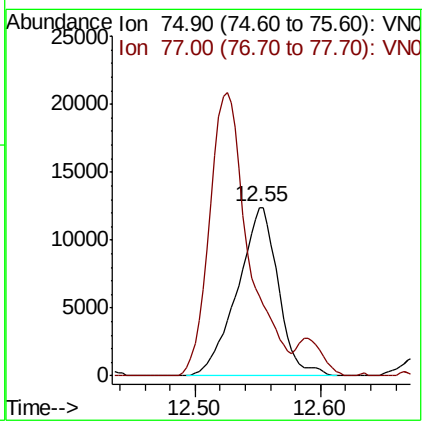


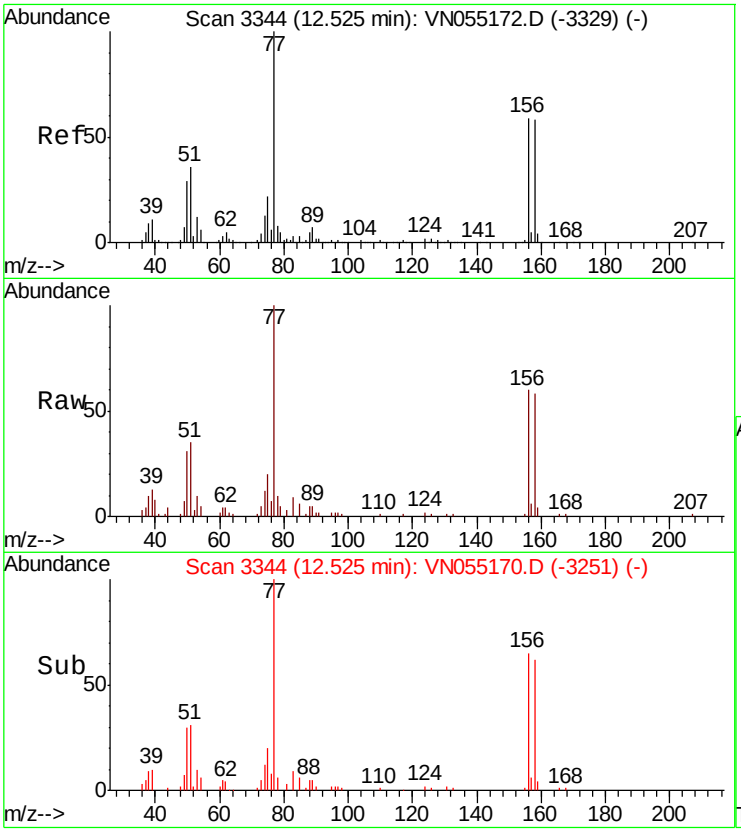


#76
1,2,3-Trichloropropane
Concen: 7.886 ug/l
RT: 12.55 min Scan# 3352
Delta R.T. -0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Tgt Ion: 75 Resp: 28157

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



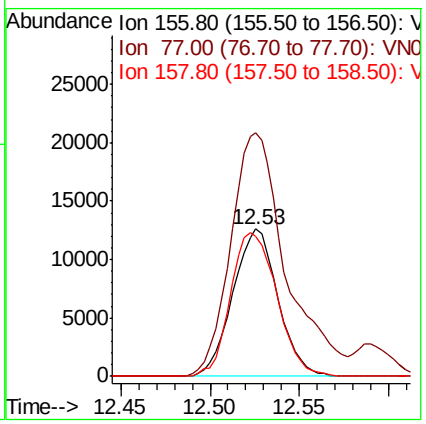


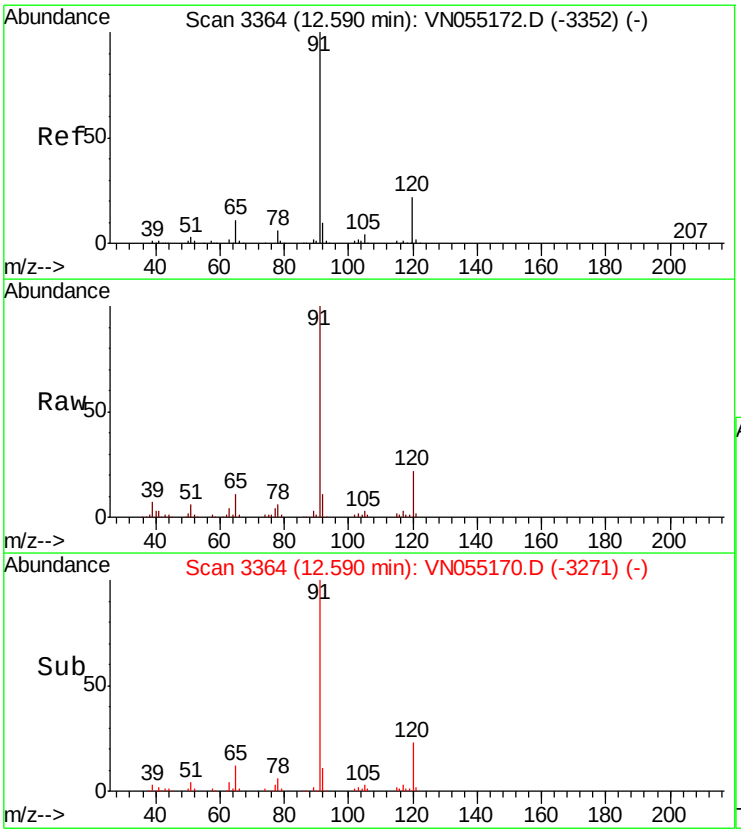
#77
Bromobenzene
Concen: 5.252 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:156 Resp: 22089

Ion	Ratio	Lower	Upper
156	100		
77	204.1	98.0	293.9
158	100.7	48.9	146.8

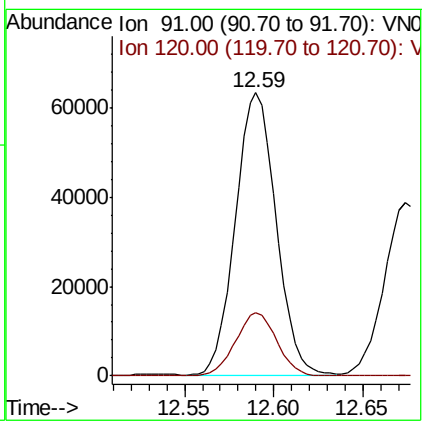


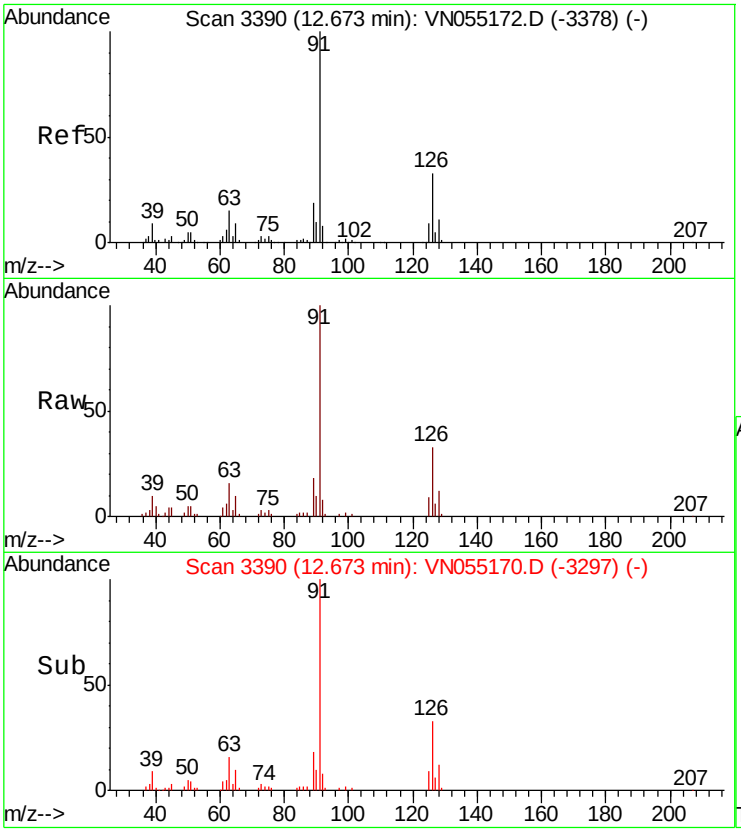


#78
n-propylbenzene
Concen: 5.245 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Tgt Ion: 91 Resp: 100208

Ion	Ratio	Lower	Upper
91	100		
120	22.5	11.3	33.9



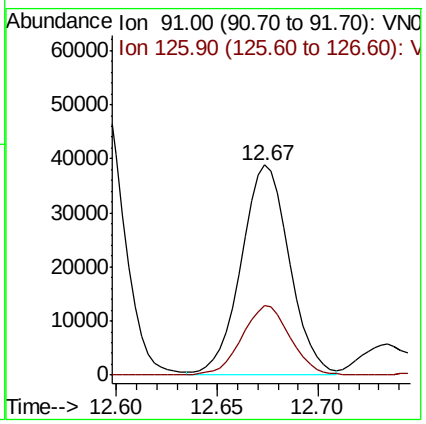


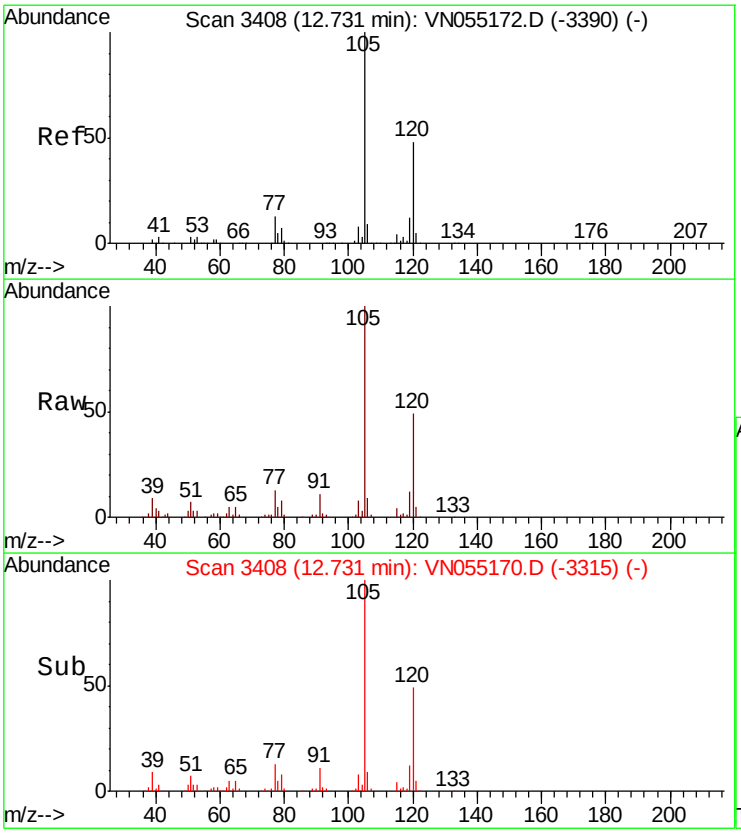
#79
2-Chlorotoluene
Concen: 5.367 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 64757

Ion	Ratio	Lower	Upper
91	100		
126	33.2	16.8	50.3

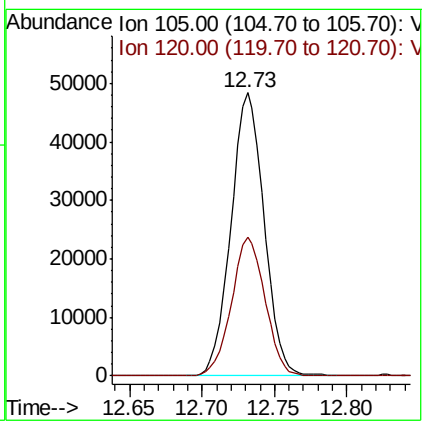


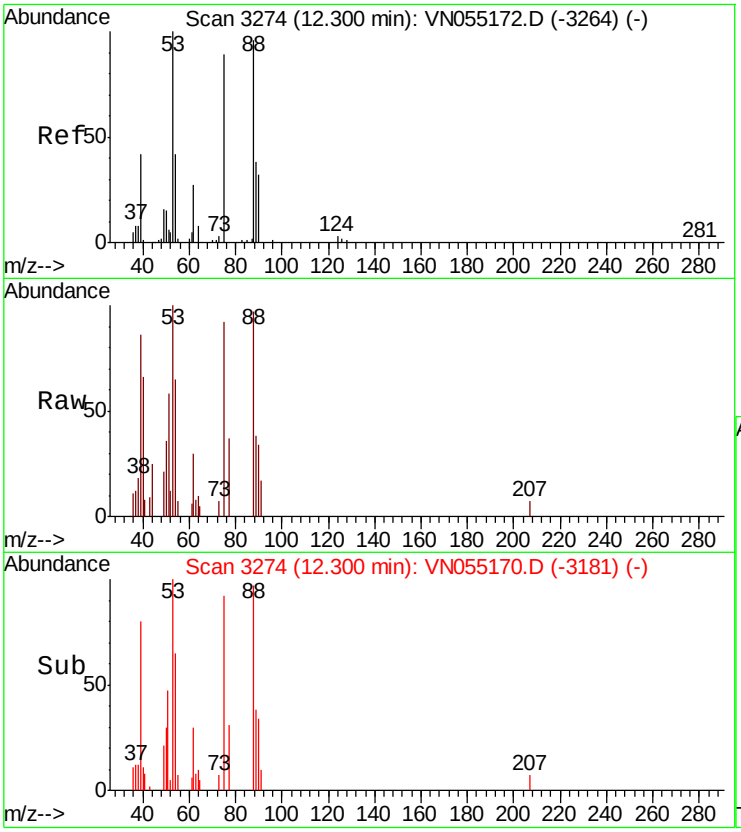


#80
1,3,5-Trimethylbenzene
Concen: 5.383 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Tgt Ion:105 Resp: 76775

Ion	Ratio	Lower	Upper
105	100		
120	49.4	23.9	71.7



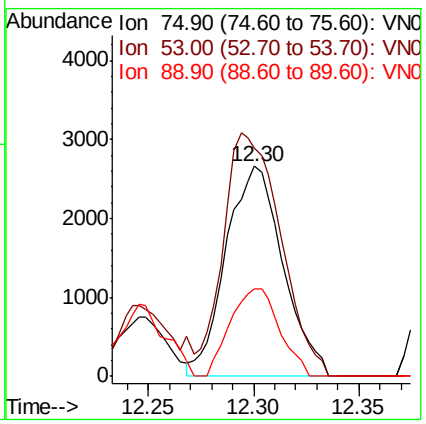


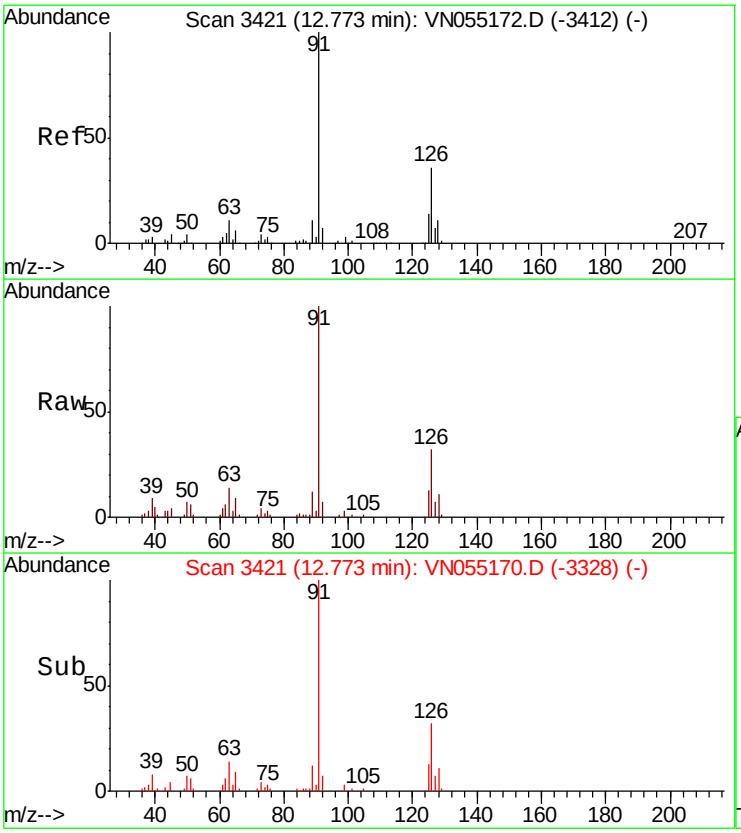
#81
trans-1,4-Dichloro-2-butene
Concen: 4.902 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 4998

Ion	Ratio	Lower	Upper
75	100		
53	116.4	90.1	135.1
89	35.9	36.7	55.1#

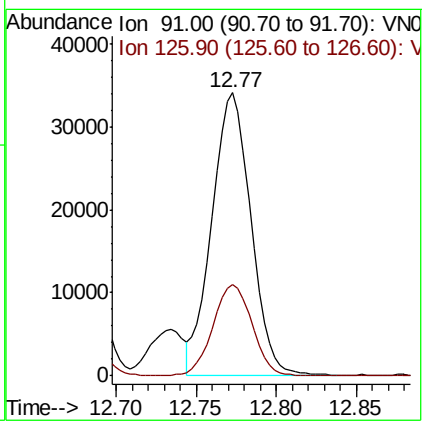


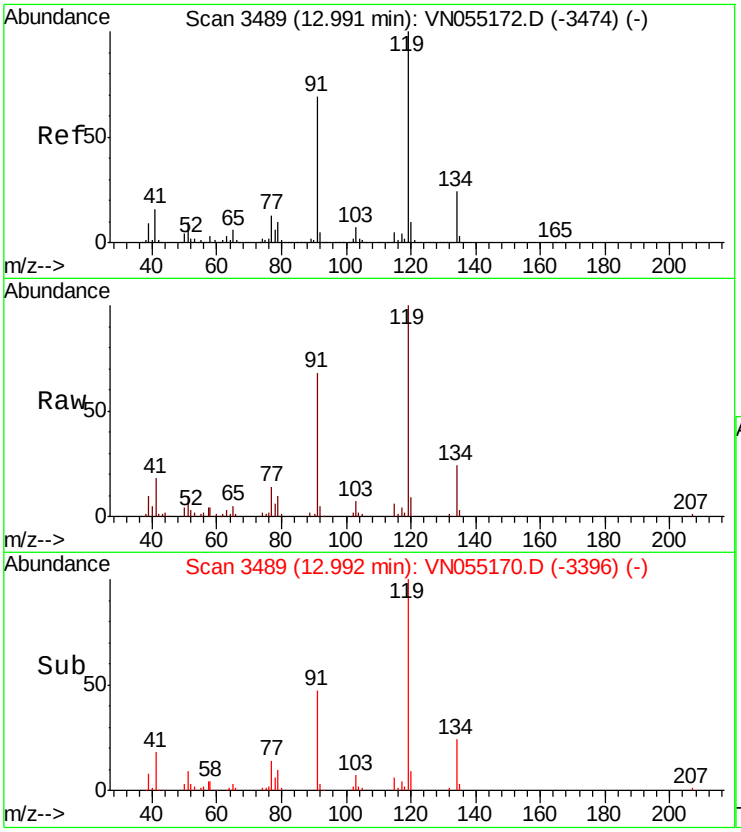


#82
4-Chlorotoluene
Concen: 5.159 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Tgt Ion: 91 Resp: 57268

Ion	Ratio	Lower	Upper
91	100		
126	32.1	16.5	49.5



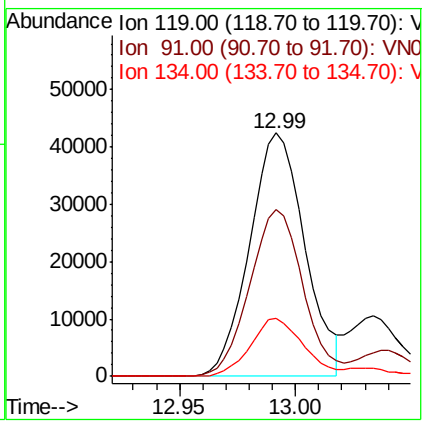


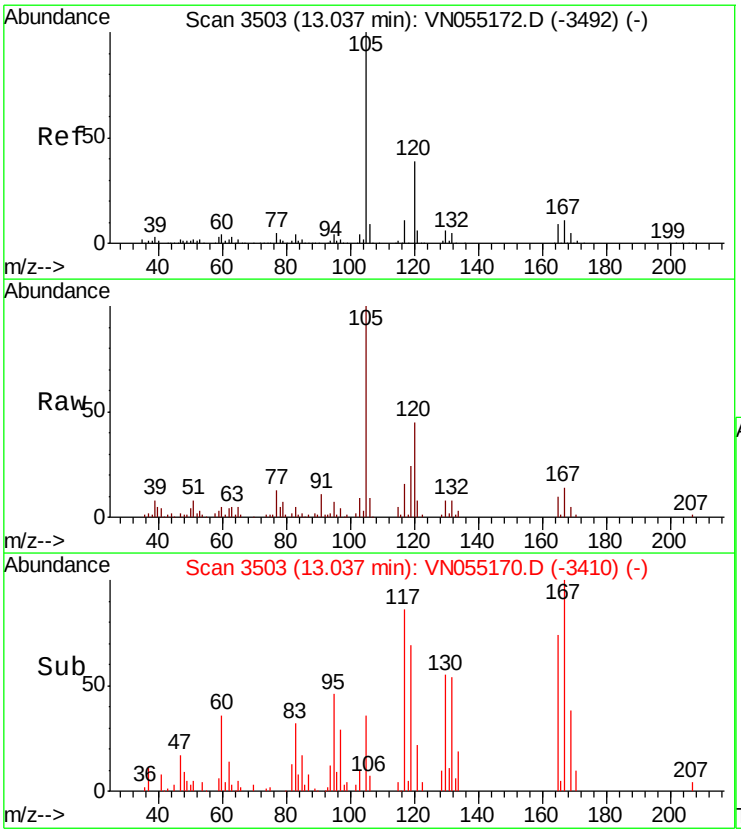
#83
tert-Butylbenzene
Concen: 5.516 ug/l
RT: 12.99 min Scan# 3489
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:119 Resp: 70387

Ion	Ratio	Lower	Upper
119	100		
91	66.3	33.8	101.3
134	23.0	13.2	39.5

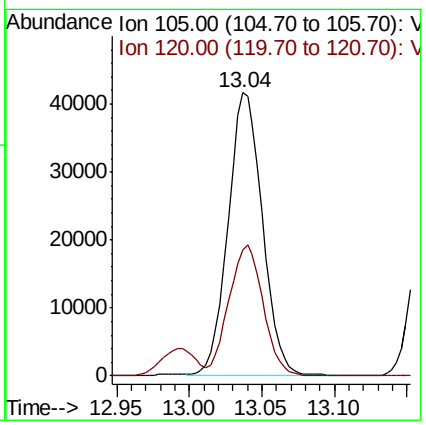


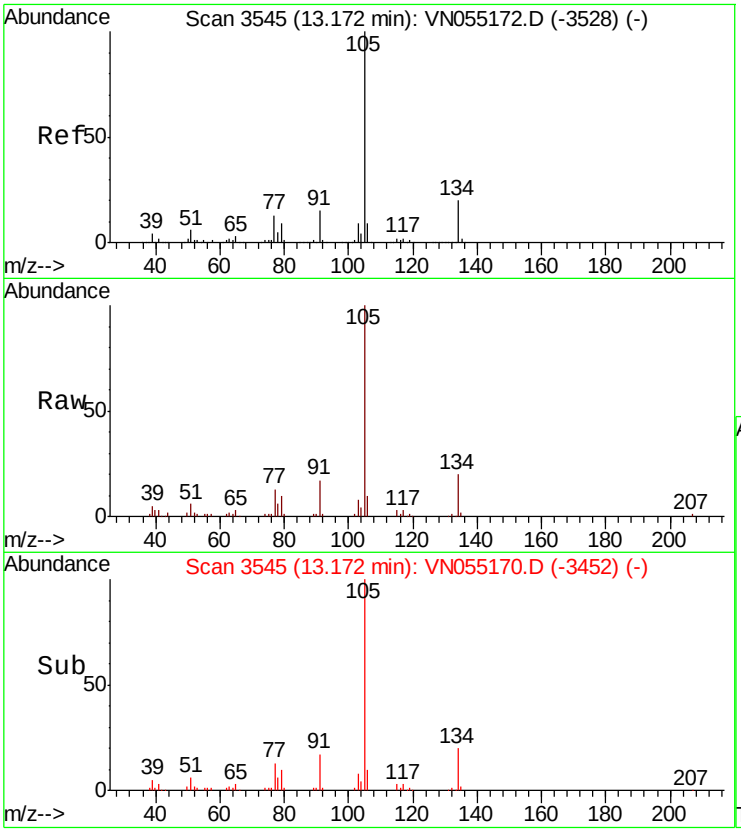


#84
1,2,4-Trimethylbenzene
Concen: 5.096 ug/l
RT: 13.04 min Scan# 3503
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Tgt Ion:105 Resp: 68584

Ion	Ratio	Lower	Upper
105	100		
120	46.1	22.7	68.1



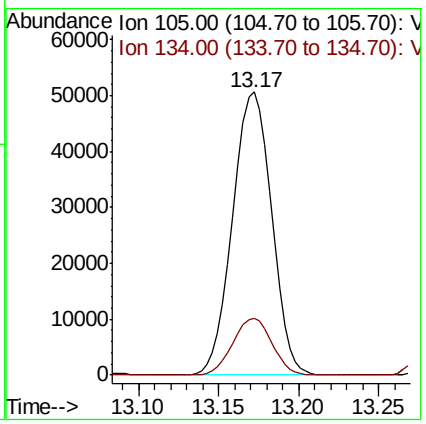


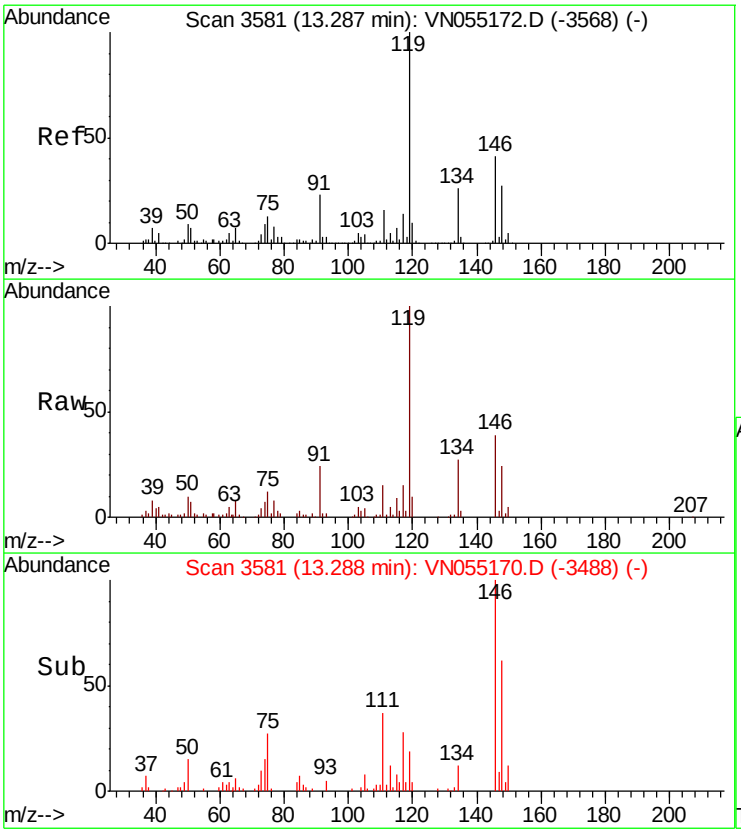
#85
sec-Butylbenzene
Concen: 5.229 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 84370

Ion	Ratio	Lower	Upper
105	100		
134	20.0	10.0	30.0

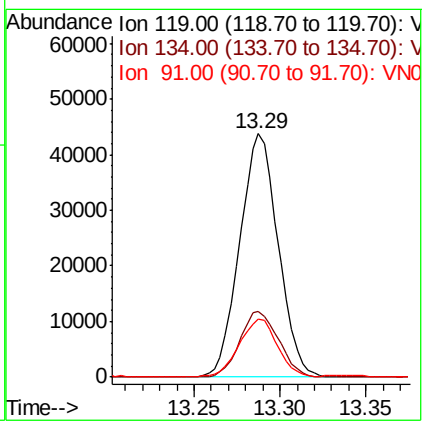


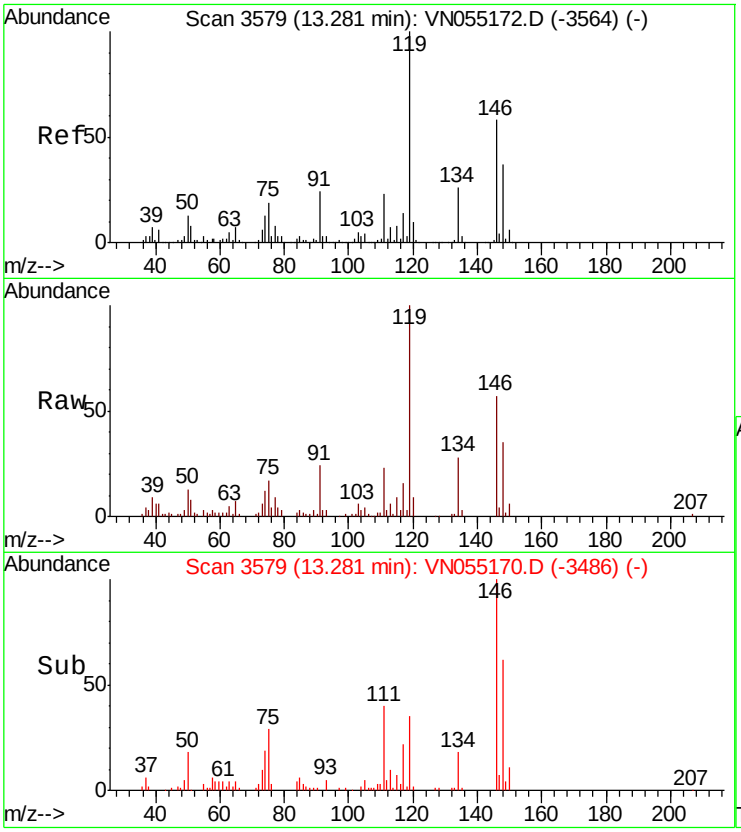


#86
p-Isopropyltoluene
Concen: 5.108 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Tgt Ion:119 Resp: 67899

Ion	Ratio	Lower	Upper
119	100		
134	27.2	13.1	39.3
91	23.7	11.8	35.3



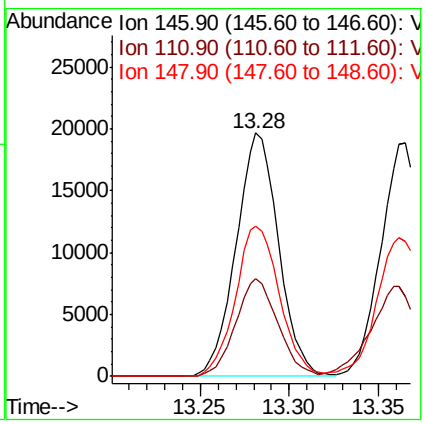


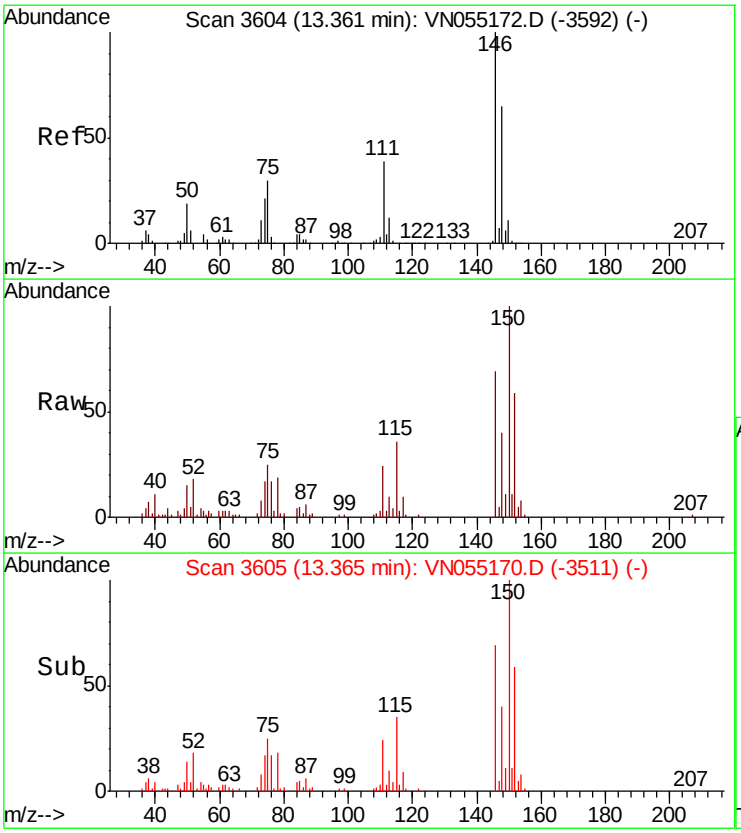
#87
1,3-Dichlorobenzene
Concen: 5.059 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 32665

Ion	Ratio	Lower	Upper
146	100		
111	39.7	19.7	59.1
148	63.6	32.0	96.0

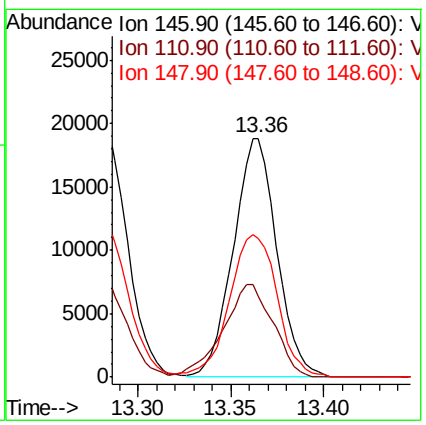


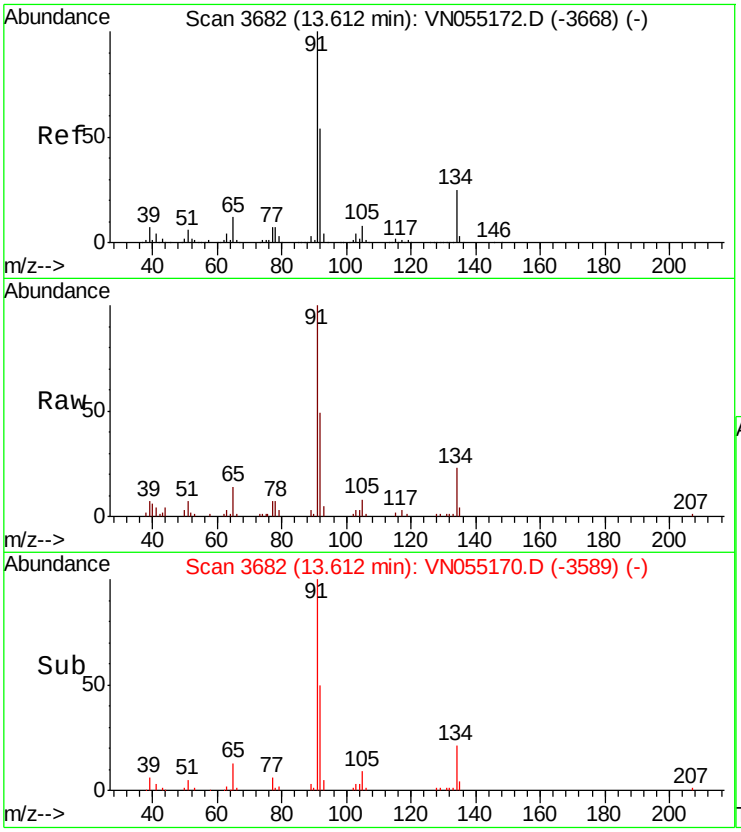


#88
1,4-Dichlorobenzene
Concen: 4.903 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Tgt Ion:146 Resp: 30824

Ion	Ratio	Lower	Upper
146	100		
111	44.8	19.4	58.2
148	65.5	32.9	98.6



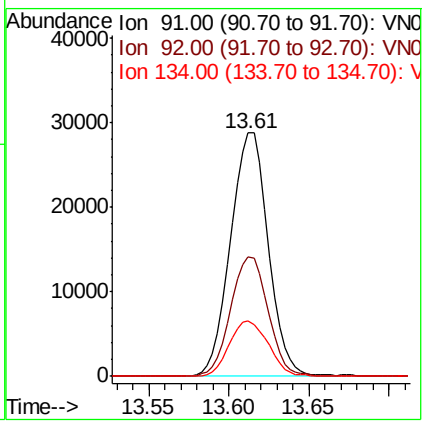


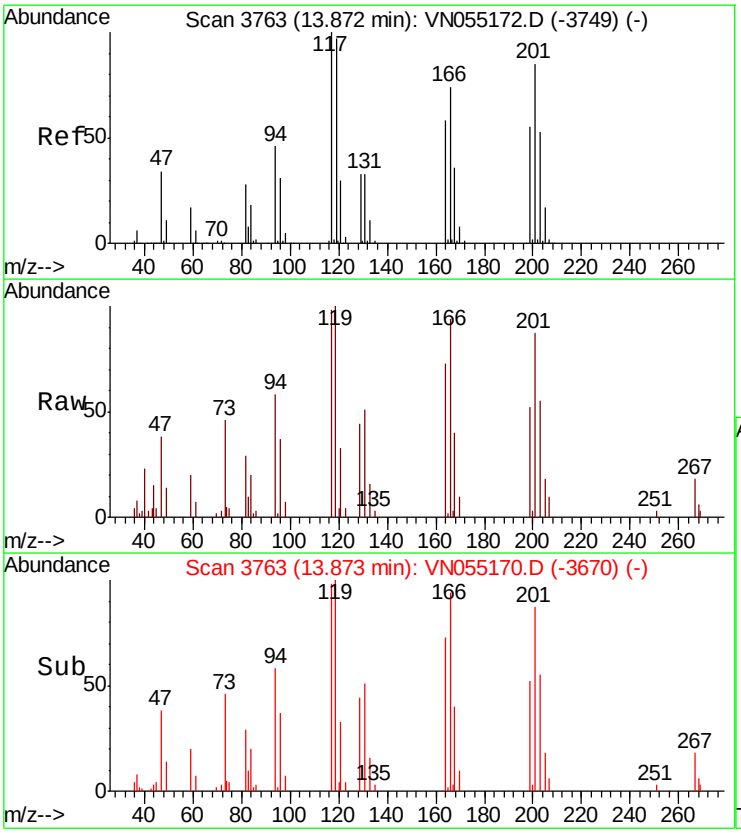
#89
n-Butylbenzene
Concen: 4.693 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 46240

Ion	Ratio	Lower	Upper
91	100		
92	48.4	26.4	79.2
134	23.4	12.8	38.4

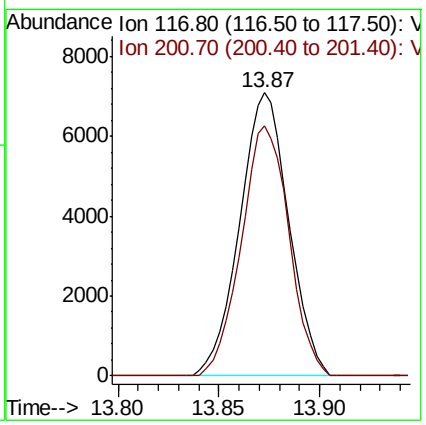


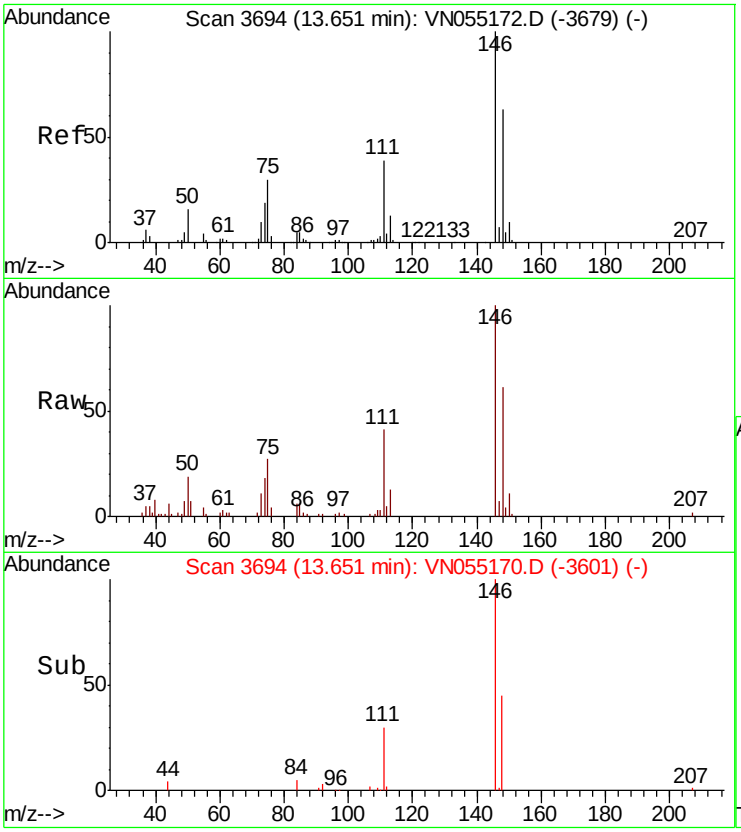


#90
Hexachloroethane
Concen: 5.111 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Tgt Ion:117 Resp: 12049

Ion	Ratio	Lower	Upper
117	100		
201	85.8	43.1	129.4



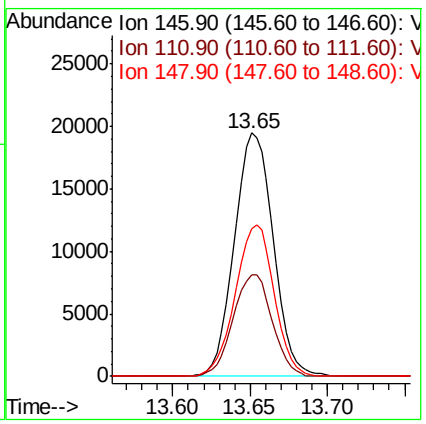


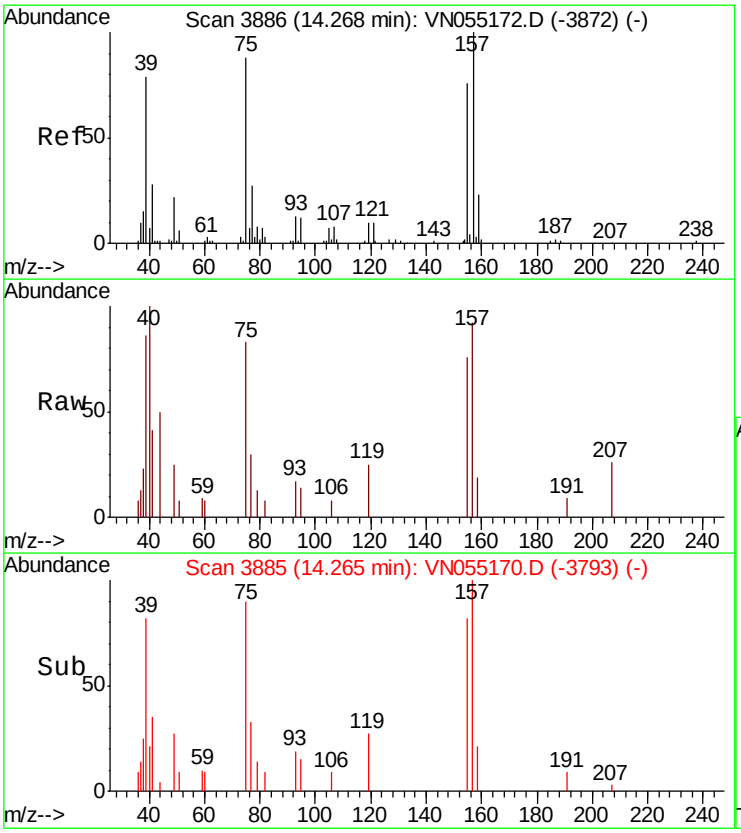
#91
1,2-Dichlorobenzene
Concen: 5.141 ug/l
RT: 13.65 min Scan# 3694
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 34094

Ion	Ratio	Lower	Upper
146	100		
111	41.7	19.8	59.3
148	61.8	31.7	95.1

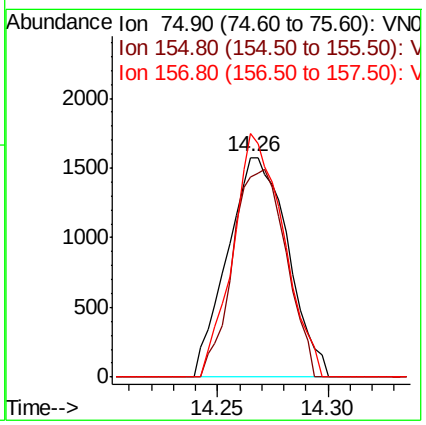


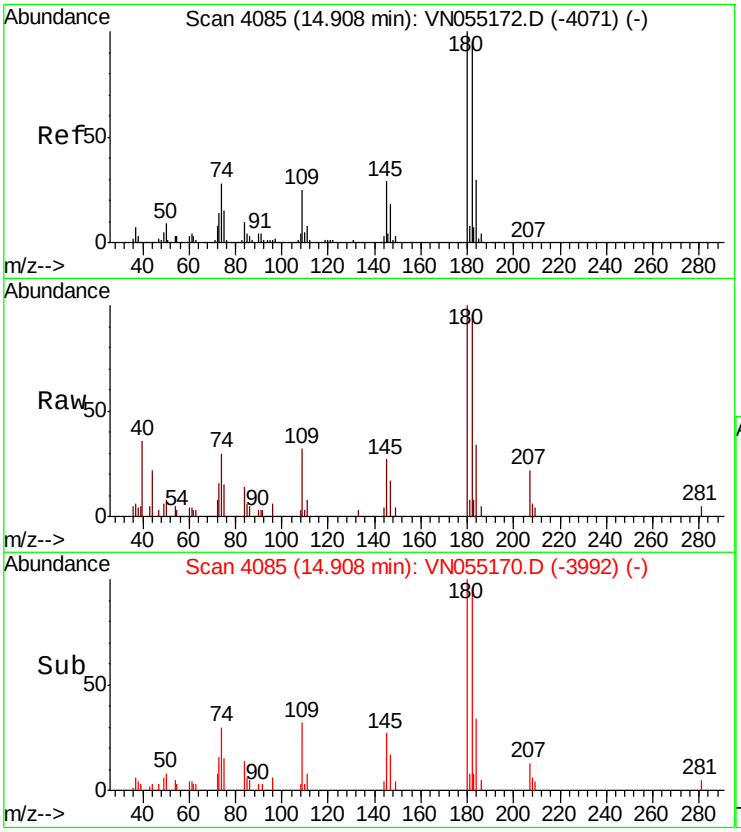


#92
1,2-Dibromo-3-Chloropropane
Concen: 5.179 ug/l
RT: 14.26 min Scan# 3885
Delta R.T. -0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Tgt Ion: 75 Resp: 2996

Ion	Ratio	Lower	Upper
75	100		
155	84.0	43.0	129.0
157	93.1	55.7	167.1



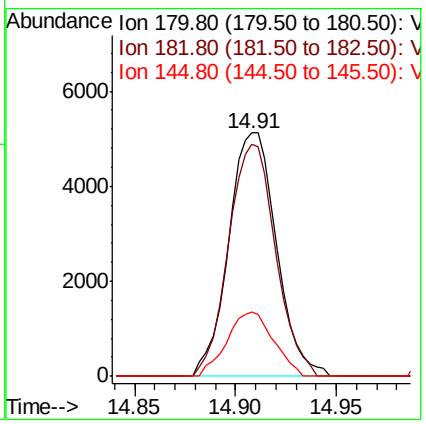


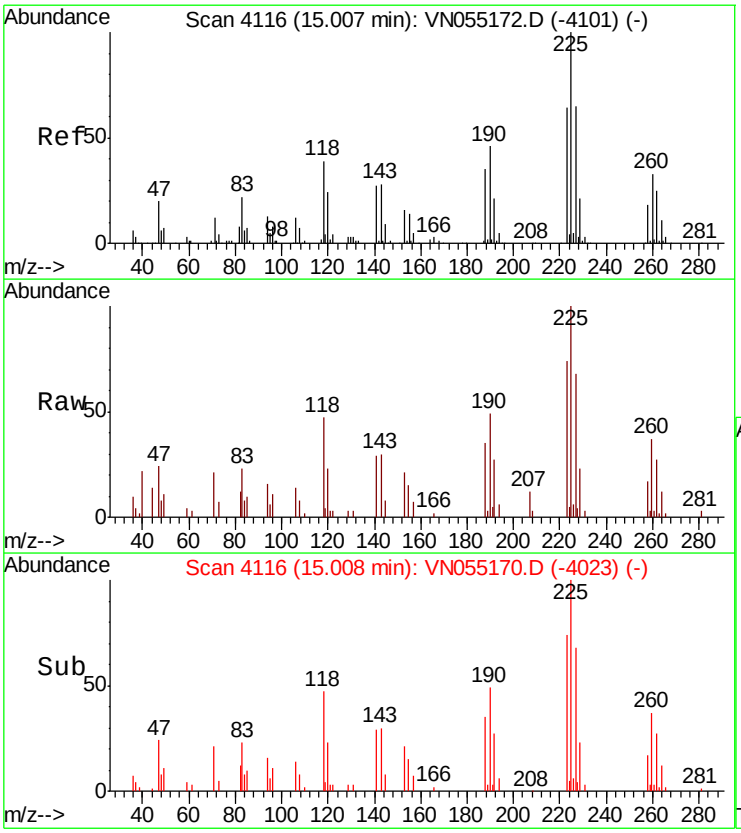
#93
1,2,4-Trichlorobenzene
Concen: 3.641 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 8524

Ion	Ratio	Lower	Upper
180	100		
182	93.7	47.8	143.4
145	25.6	14.5	43.5

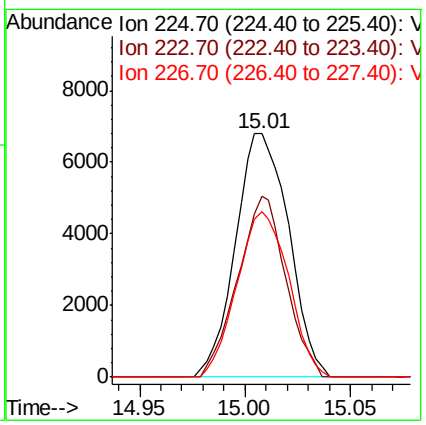


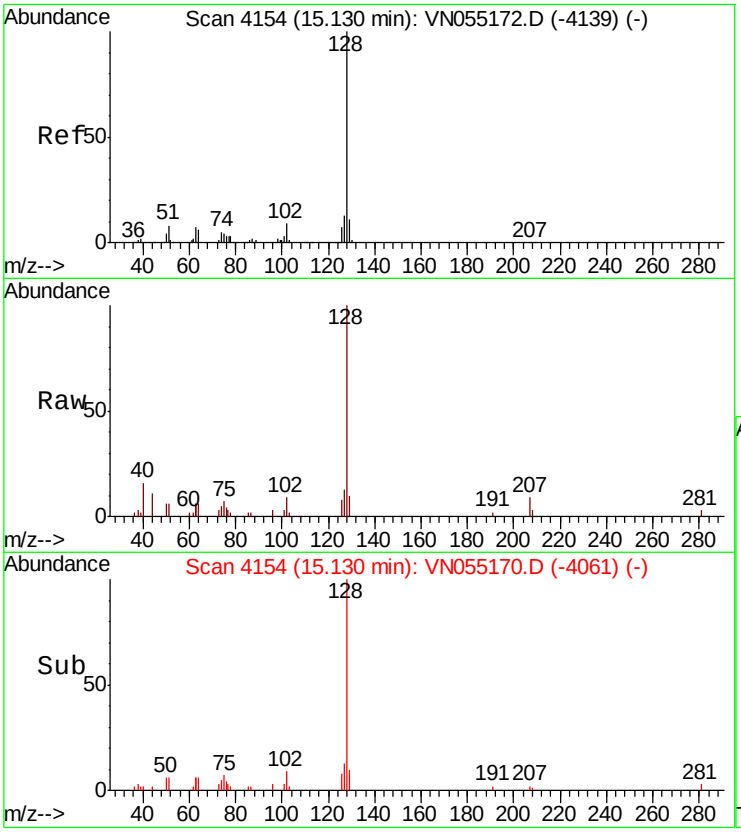


#94
Hexachlorobutadiene
Concen: 5.007 ug/l
RT: 15.01 min Scan# 4116
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Tgt Ion:225 Resp: 11885

Ion	Ratio	Lower	Upper
225	100		
223	67.1	32.2	96.6
227	65.9	32.6	98.0



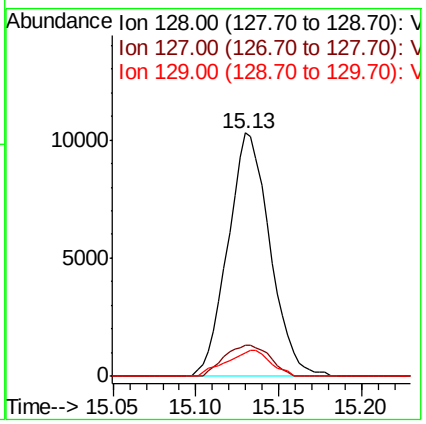


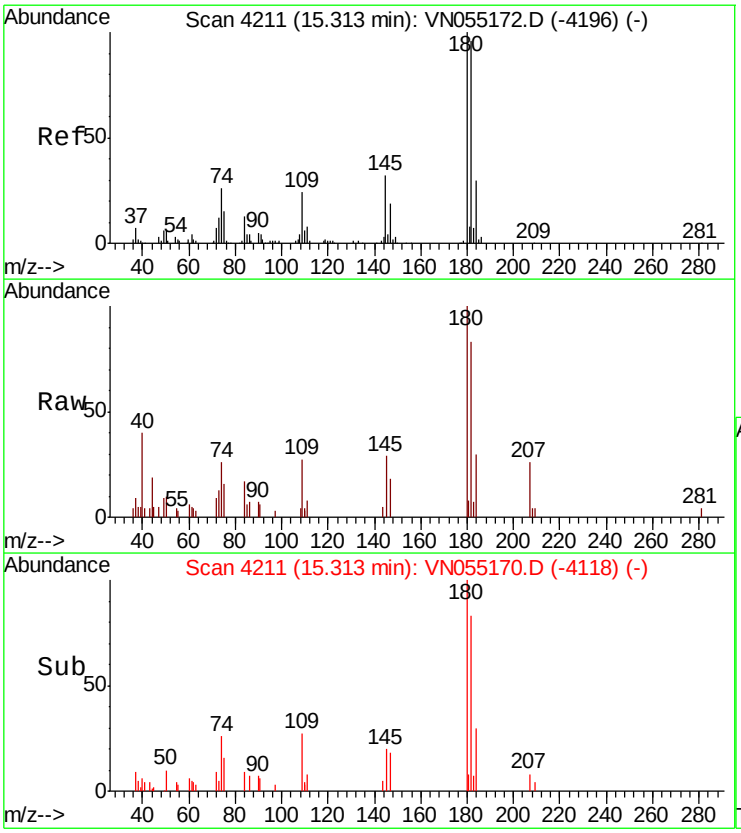
#95
Naphthalene
Concen: 3.670 ug/l
RT: 15.13 min Scan# 4154
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 18153

Ion	Ratio	Lower	Upper
128	100		
127	13.8	10.3	15.5
129	11.2	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 3.853 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. 0.00 min
Lab File: VN055170.D
Acq: 22 Apr 2019 9:47

Tgt Ion:180 Resp: 9386

Ion	Ratio	Lower	Upper
180	100		
182	90.5	47.2	141.6
145	30.2	15.4	46.1