Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN041319\
Data File : VN055002.D
Acq On : 12 Apr 2019 16:32
Operator : JC/SP
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Quant Time: Apr 13 02:26:36 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N041319W.M
Quant Title : SW846 8260
QLast Update : Sat Apr 13 02:20:24 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	435652	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.58	114	700387	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	625245	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	284766	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	542076	94.66	ug/l	0.00
Spiked Amount 50.000			Recovery = 189.32%			
35) Dibromofluoromethane	7.59	113	438428	96.18	ug/l	0.00
Spiked Amount 50.000			Recovery = 192.36%			
50) Toluene-d8	10.09	98	1640330	95.23	ug/l	0.00
Spiked Amount 50.000			Recovery = 190.46%			
62) 4-Bromofluorobenzene	12.40	95	574250	100.17	ug/l	0.00
Spiked Amount 50.000			Recovery = 200.34%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	477186	92.932	ug/l	99
3) Chloromethane	2.06	50	612608	90.493	ug/l	96
4) Vinyl Chloride	2.19	62	504375	85.929	ug/l	100
5) Bromomethane	2.54	94	276142	82.242	ug/l	97
6) Chloroethane	2.70	64	275064	83.735	ug/l	97
7) Trichlorofluoromethane	3.02	101	629382	87.908	ug/l	99
8) Diethyl Ether	3.41	74	200062	87.165	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	3.75	101	324613	85.664	ug/l	99
10) Methyl Iodide	3.94	142	497069	93.077	ug/l	99
11) Tert butyl alcohol	4.82	59	177081	580.455	ug/l	100
12) 1,1-Dichloroethene	3.72	96	313402	83.587	ug/l	98
13) Acrolein	3.61	56	207743	521.307	ug/l	98
14) Allyl chloride	4.31	41	832902	98.898	ug/l	99
15) Acrylonitrile	4.99	53	958965	533.264	ug/l	99
16) Acetone	3.82	43	694993	431.200	ug/l	99
17) Carbon Disulfide	4.04	76	1112140	93.167	ug/l	100
18) Methyl Acetate	4.33	43	440275	100.916	ug/l	99
19) Methyl tert-butyl Ether	5.05	73	1230799	99.164	ug/l	98
20) Methylene Chloride	4.54	84	481836	90.635	ug/l	98
21) trans-1,2-Dichloroethene	5.03	96	442372	93.444	ug/l	93
22) Diisopropyl ether	5.96	45	1701497	98.009	ug/l	98
23) Vinyl Acetate	5.90	43	6368777	526.585	ug/l	100
24) 1,1-Dichloroethane	5.84	63	878920	93.134	ug/l	99
25) 2-Butanone	6.85	43	1238878	569.836	ug/l	100
26) 2,2-Dichloropropane	6.82	77	596766	90.794	ug/l	99
27) cis-1,2-Dichloroethene	6.83	96	513676	95.279	ug/l	100
28) Bromochloromethane	7.19	49	417239	93.632	ug/l	100
29) Tetrahydrofuran	7.22	42	795677	553.564	ug/l	100
30) Chloroform	7.37	83	840723	93.880	ug/l	100
31) Cyclohexane	7.65	56	822387	76.357	ug/l	97
32) 1,1,1-Trichloroethane	7.57	97	694389	92.268	ug/l	100
36) 1,1-Dichloropropene	7.79	75	646052	94.439	ug/l	100
37) Ethyl Acetate	6.94	43	521340	108.434	ug/l	100
38) Carbon Tetrachloride	7.77	117	594470	90.290	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN041319\
Data File : VN055002.D
Acq On : 12 Apr 2019 16:32
Operator : JC/SP
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Quant Time: Apr 13 02:26:36 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N041319W.M
Quant Title : SW846 8260
QLast Update : Sat Apr 13 02:20:24 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.08	83	734292	97.418	ug/l		100
40) Benzene	8.04	78	1921352	97.044	ug/l		100
41) Methacrylonitrile	7.17	41	320205	116.827	ug/l		93
42) 1,2-Dichloroethane	8.13	62	660375	94.723	ug/l		99
43) Isopropyl Acetate	8.17	43	891041	110.142	ug/l		99
44) Trichloroethene	8.83	130	489588	96.626	ug/l		98
45) 1,2-Dichloropropane	9.12	63	542426	98.308	ug/l		100
46) Dibromomethane	9.21	93	307069	97.330	ug/l		96
47) Bromodichloromethane	9.40	83	649563	98.777	ug/l		98
48) Methyl methacrylate	9.20	41	449974	110.632	ug/l		100
49) 1,4-Dioxane	9.20	88	100111	2391.223	ug/l		99
51) 4-Methyl-2-Pentanone	9.99	43	2588855	570.483	ug/l		99
52) Toluene	10.16	92	1141646	97.994	ug/l		99
53) t-1,3-Dichloropropene	10.38	75	653208	108.249	ug/l		98
54) cis-1,3-Dichloropropene	9.84	75	776073	105.102	ug/l		98
55) 1,1,2-Trichloroethane	10.56	97	430598	100.963	ug/l		98
56) Ethyl methacrylate	10.43	69	612833	110.334	ug/l		99
57) 1,3-Dichloropropane	10.71	76	756519	101.640	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.70	63	1244838	570.241	ug/l		99
59) 2-Hexanone	10.75	43	1665707	590.174	ug/l		100
60) Dibromochloromethane	10.90	129	470824	106.111	ug/l		99
61) 1,2-Dibromoethane	11.01	107	425289	106.351	ug/l		99
64) Tetrachloroethene	10.63	164	454849	90.852	ug/l		97
65) Chlorobenzene	11.43	112	1205304	95.728	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.51	131	453838	98.432	ug/l		99
67) Ethyl Benzene	11.51	91	2211604	97.476	ug/l		100
68) m/p-Xylenes	11.62	106	1634861	196.920	ug/l		100
69) o-Xylene	11.95	106	795234	98.365	ug/l		100
70) Styrene	11.96	104	1344089	103.506	ug/l		98
71) Bromoform	12.13	173	308563	110.567	ug/l	#	99
73) Isopropylbenzene	12.25	105	2117401	88.621	ug/l		98
74) N-amyl acetate	12.07	43	729572	109.041	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.50	83	549869	92.321	ug/l		99
76) 1,2,3-Trichloropropane	12.55	75	662753	128.862	ug/l	#	100
77) Bromobenzene	12.53	156	531616	91.756	ug/l		100
78) n-propylbenzene	12.59	91	2409334	91.497	ug/l		100
79) 2-Chlorotoluene	12.67	91	1448582	88.763	ug/l		100
80) 1,3,5-Trimethylbenzene	12.73	105	1788695	91.218	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.30	75	138156	112.586	ug/l		91
82) 4-Chlorotoluene	12.77	91	1453347	94.166	ug/l		99
83) tert-Butylbenzene	12.99	119	1494690	89.370	ug/l		99
84) 1,2,4-Trimethylbenzene	13.04	105	1759682	92.827	ug/l		99
85) sec-Butylbenzene	13.17	105	1958642	90.536	ug/l		100
86) p-Isopropyltoluene	13.29	119	1759049	94.461	ug/l		100
87) 1,3-Dichlorobenzene	13.28	146	917089	95.484	ug/l		100
88) 1,4-Dichlorobenzene	13.36	146	884662	96.626	ug/l		100
89) n-Butylbenzene	13.61	91	1506769	101.958	ug/l		100
90) Hexachloroethane	13.87	117	293231	94.670	ug/l		99
91) 1,2-Dichlorobenzene	13.65	146	887310	93.805	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.27	75	84817	102.330	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN041319\
Data File : VN055002.D
Acq On : 12 Apr 2019 16:32
Operator : JC/SP
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Quant Time: Apr 13 02:26:36 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N041319W.M
Quant Title : SW846 8260
QLast Update : Sat Apr 13 02:20:24 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	474840	114.175	ug/l	100
94) Hexachlorobutadiene	15.01	225	276545	87.254	ug/l	100
95) Naphthalene	15.13	128	1108322	120.667	ug/l	99
96) 1,2,3-Trichlorobenzene	15.31	180	467278	108.140	ug/l	100

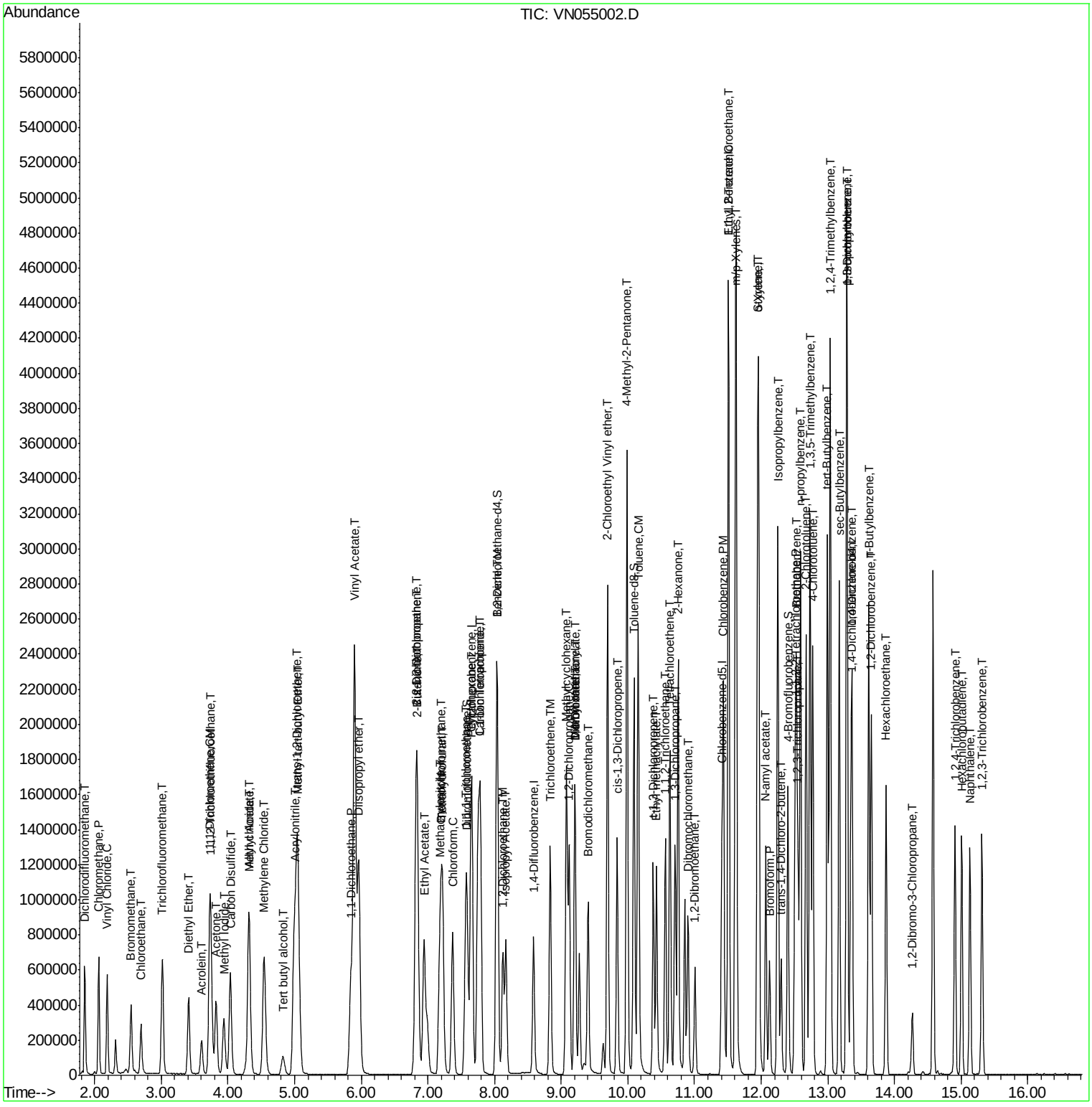
(#) = qualifier out of range (m) = manual integration (+) = signals summed

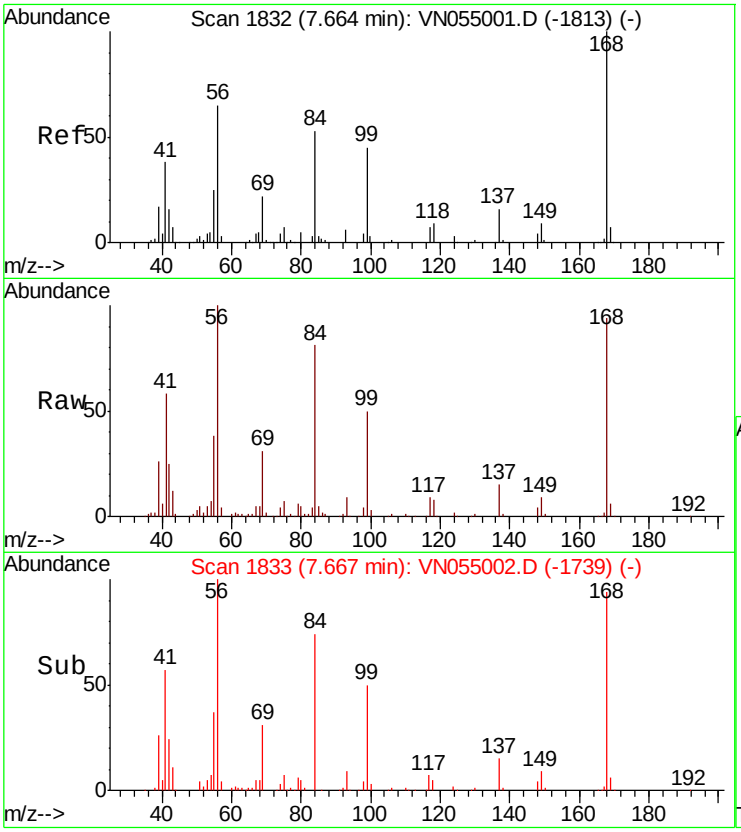
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN041319\
Data File : VN055002.D
Acq On : 12 Apr 2019 16:32
Operator : JC/SP
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Quant Time: Apr 13 02:26:36 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N041319W.M
Quant Title : SW846 8260
QLast Update : Sat Apr 13 02:20:24 2019
Response via : Initial Calibration



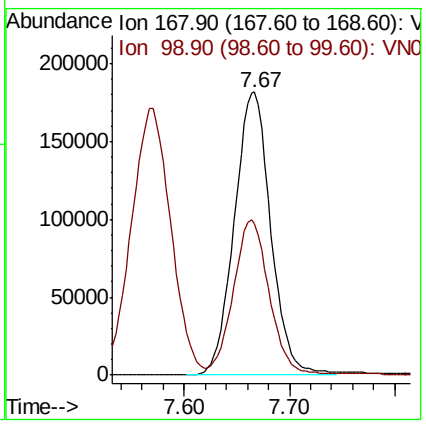


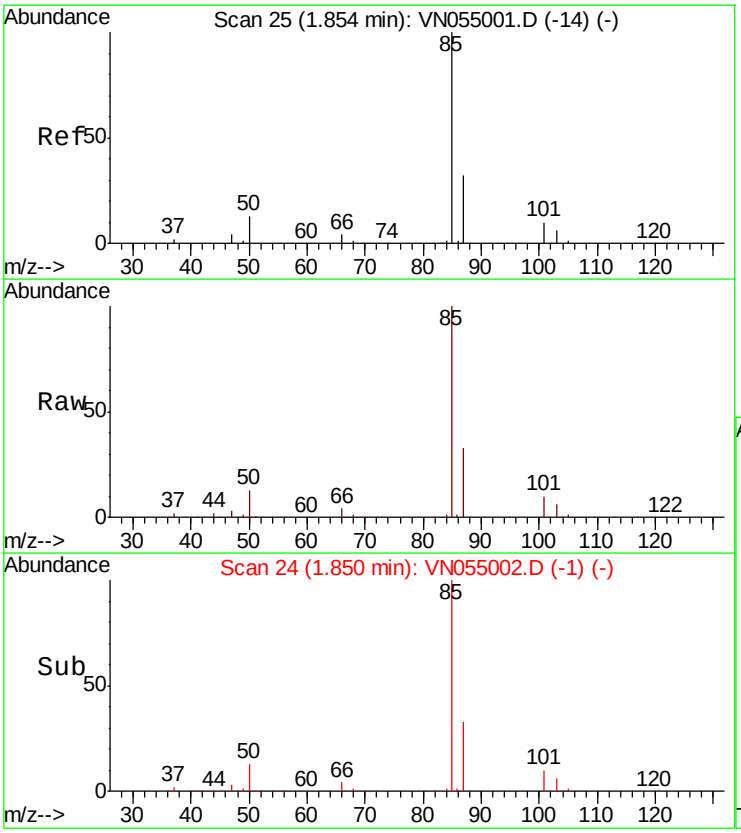
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:168 Resp: 435652

Ion	Ratio	Lower	Upper
168	100		
99	52.7	41.9	62.9

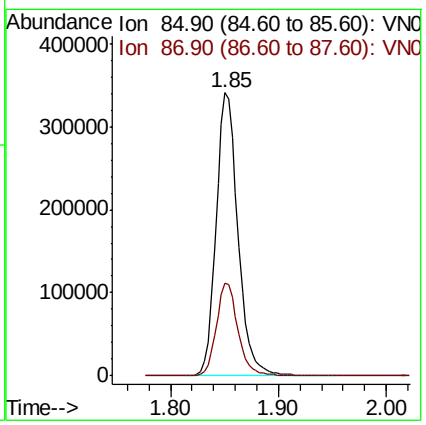


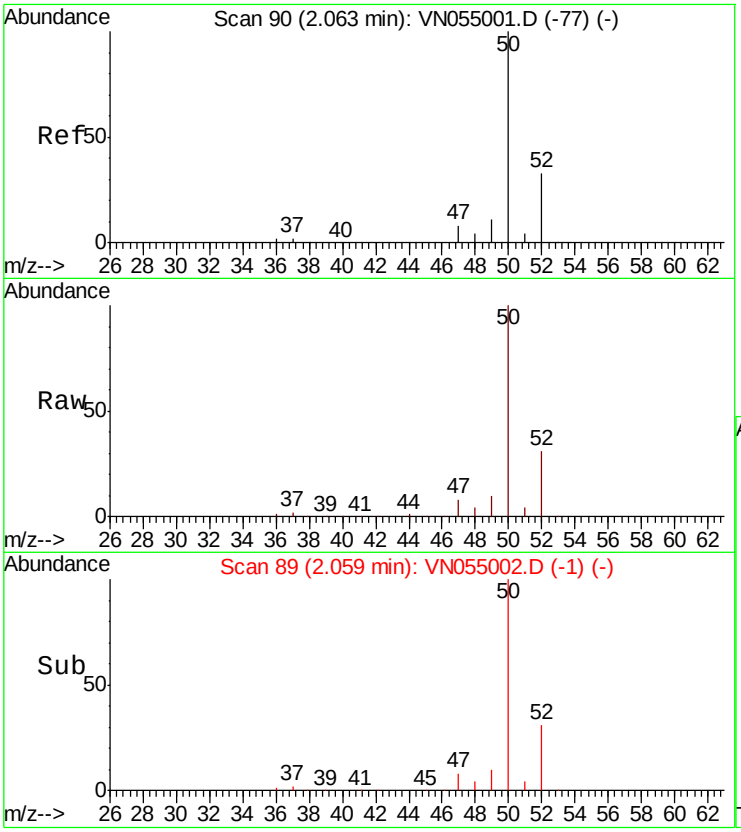


#2
Dichlorodifluoromethane
Concen: 92.932 ug/l
RT: 1.85 min Scan# 24
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Tgt Ion: 85 Resp: 477186

Ion	Ratio	Lower	Upper
85	100		
87	32.6	16.1	48.3



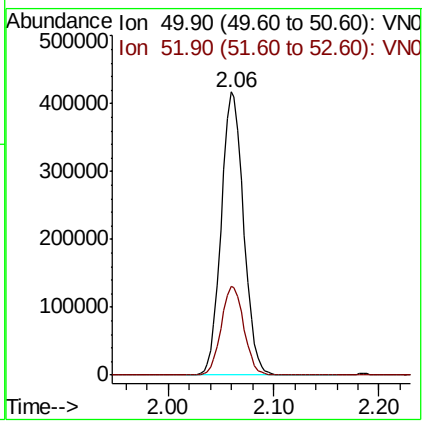


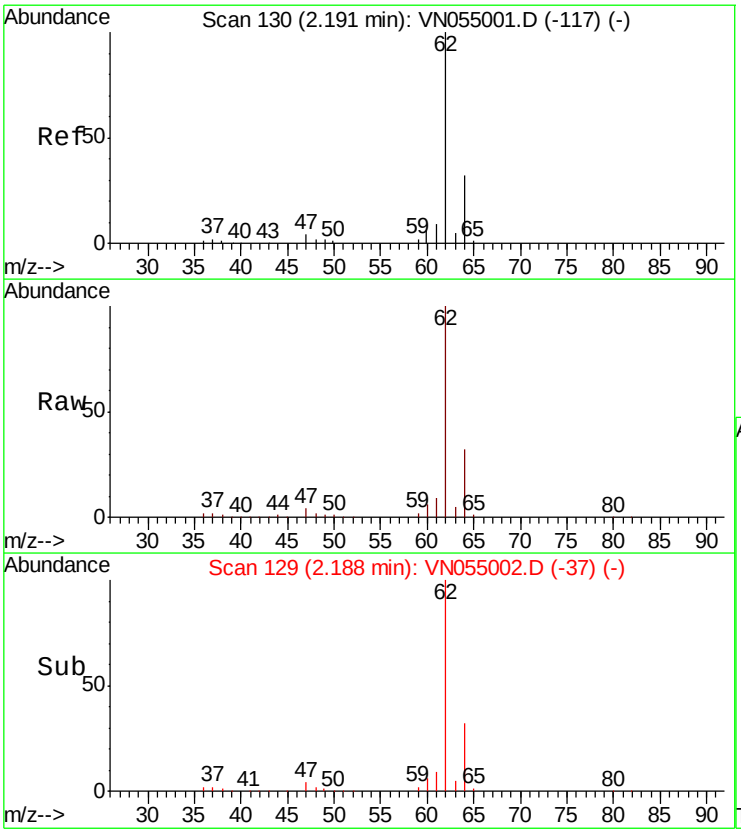
#3
Chloromethane
Concen: 90.493 ug/l
RT: 2.06 min Scan# 89
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 612608

Ion	Ratio	Lower	Upper
50	100		
52	31.3	26.6	40.0

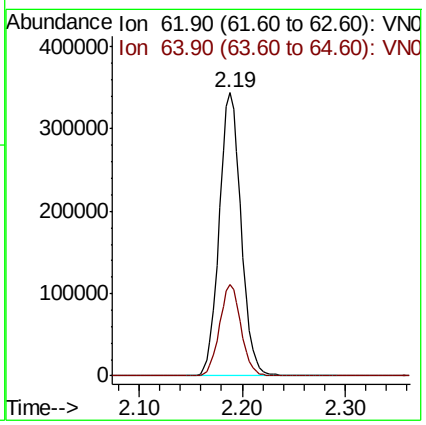


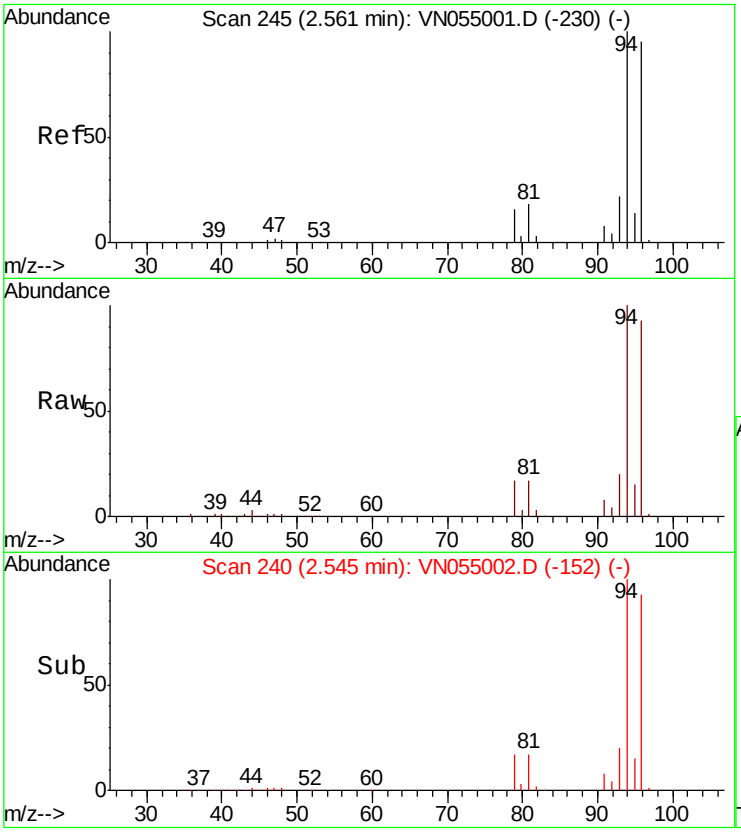


#4
Vinyl Chloride
Concen: 85.929 ug/l
RT: 2.19 min Scan# 129
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Tgt Ion: 62 Resp: 504375

Ion	Ratio	Lower	Upper
62	100		
64	32.1	25.8	38.6



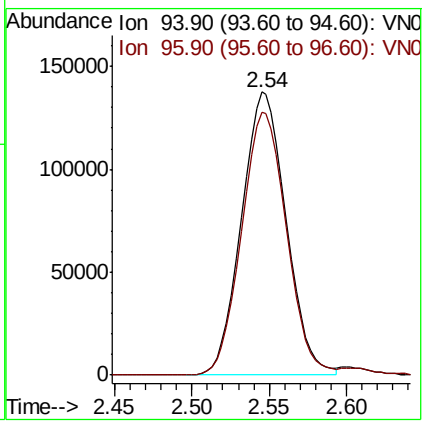


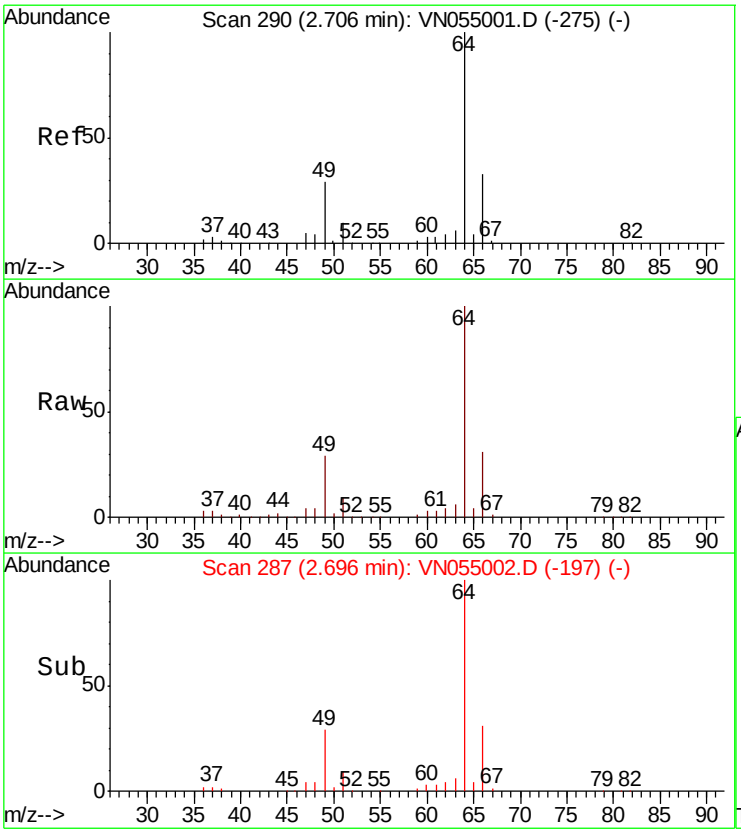
#5
Bromomethane
Concen: 82.242 ug/l
RT: 2.54 min Scan# 240
Delta R.T. -0.02 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 276142

Ion	Ratio	Lower	Upper
94	100		
96	92.8	76.2	114.4

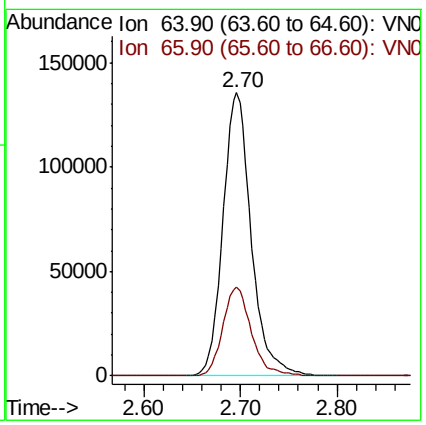


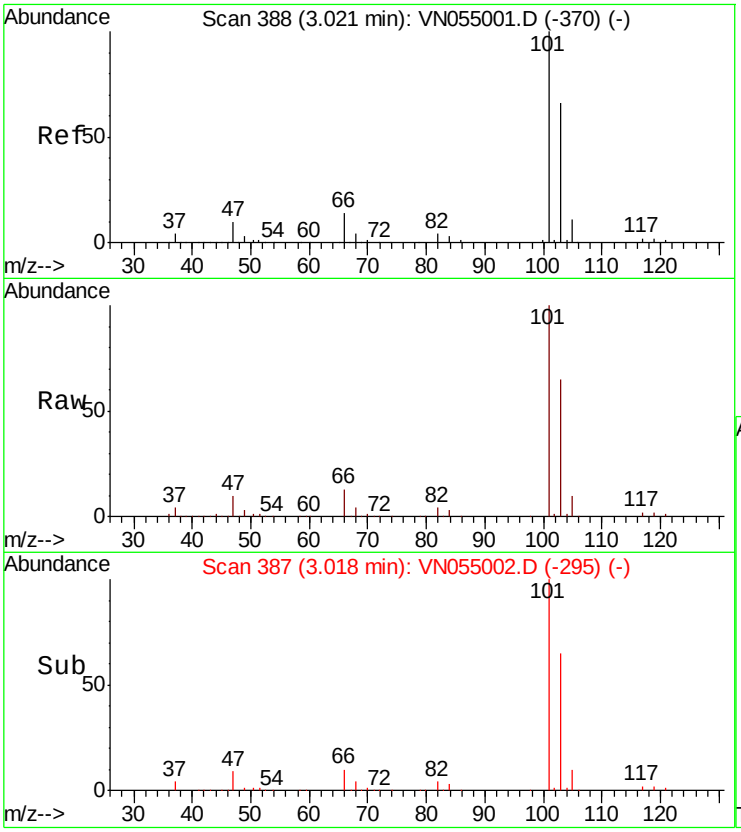


#6
Chloroethane
Concen: 83.735 ug/l
RT: 2.70 min Scan# 287
Delta R.T. -0.01 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Tgt Ion: 64 Resp: 275064

Ion	Ratio	Lower	Upper
64	100		
66	31.3	26.6	40.0



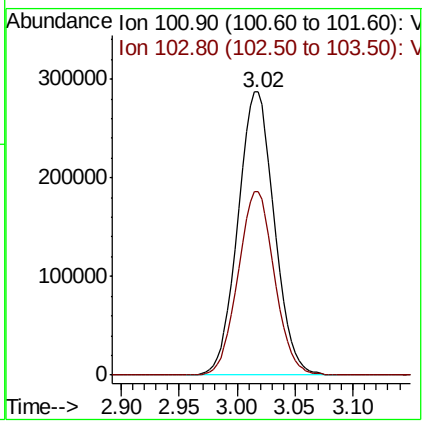


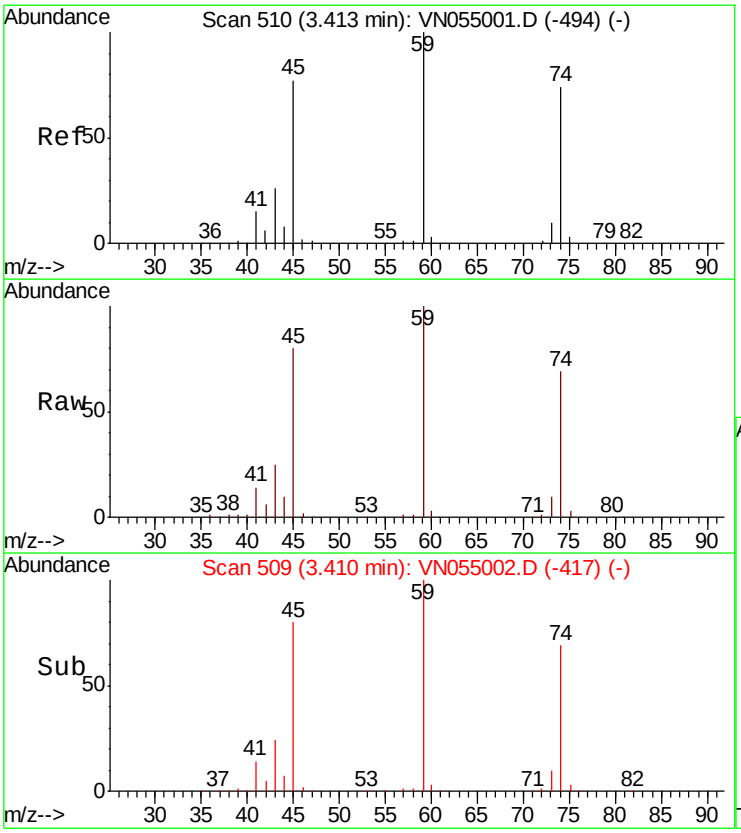
#7
Trichlorofluoromethane
Concen: 87.908 ug/l
RT: 3.02 min Scan# 387
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 629382

Ion	Ratio	Lower	Upper
101	100		
103	64.9	52.5	78.7

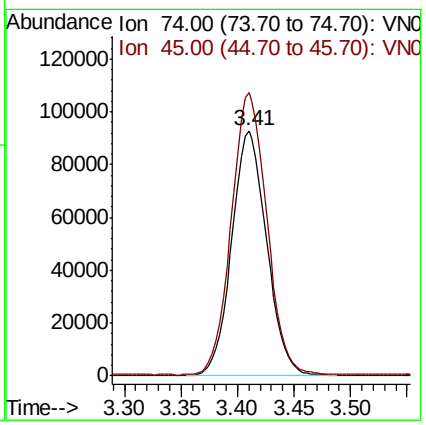


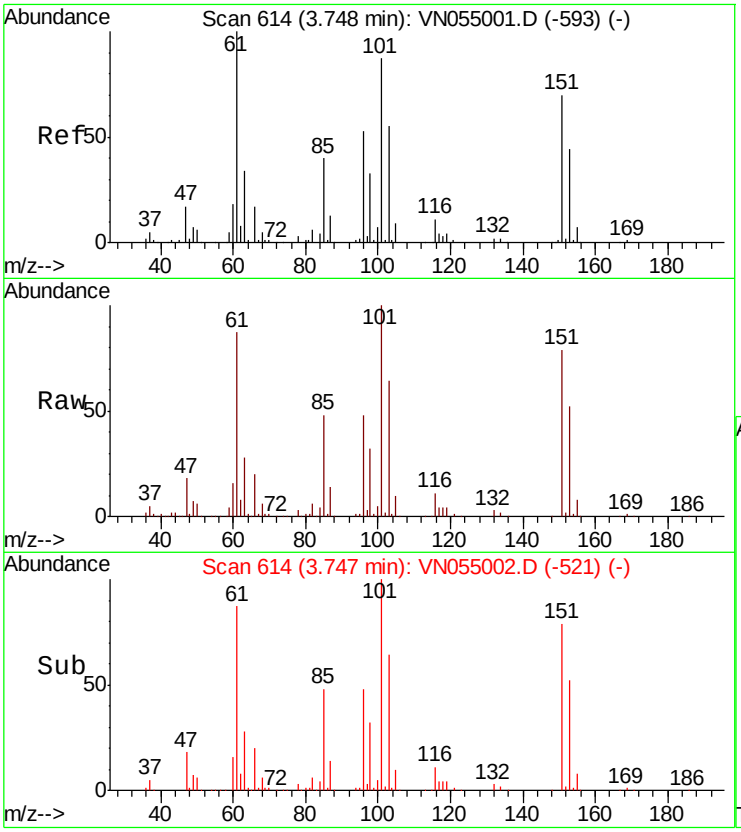


#8
Diethyl Ether
Concen: 87.165 ug/l
RT: 3.41 min Scan# 509
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Tgt Ion: 74 Resp: 200062

Ion	Ratio	Lower	Upper
74	100		
45	116.6	55.7	167.1



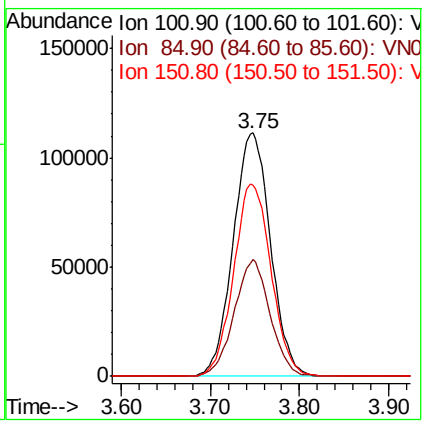


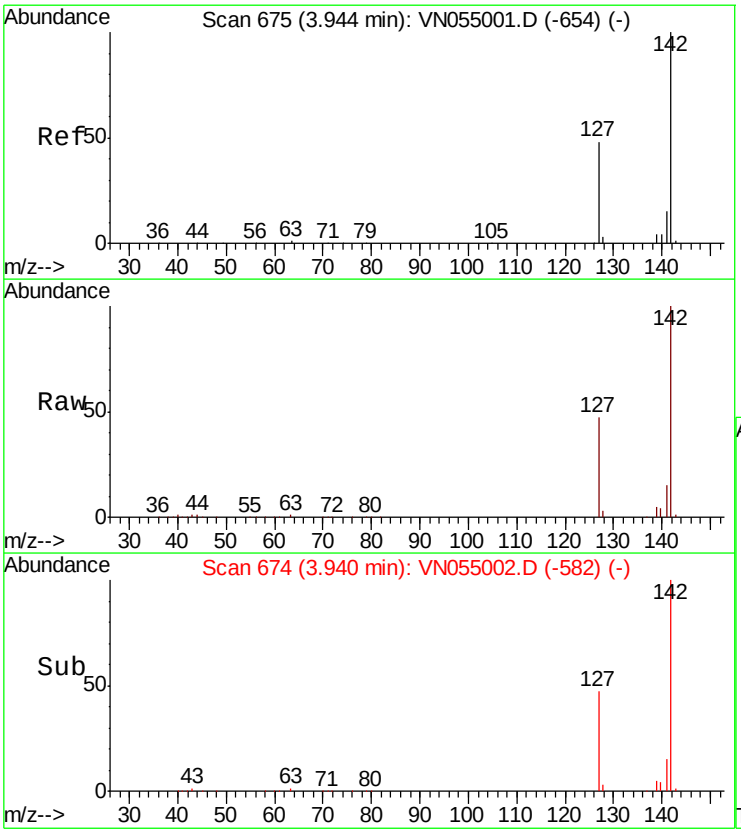
#9
1,1,2-Trichlorotrifluoroethane
Concen: 85.664 ug/l
RT: 3.75 min Scan# 614
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 324613

Ion	Ratio	Lower	Upper
101	100		
85	45.9	36.9	55.3
151	79.1	64.4	96.6

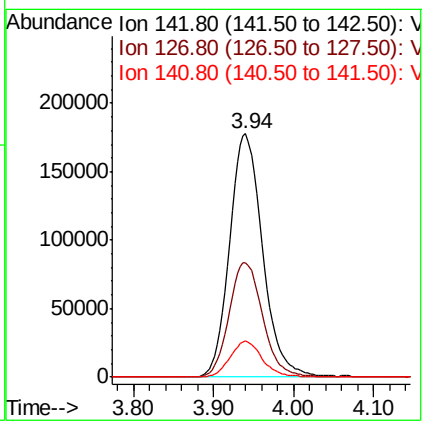


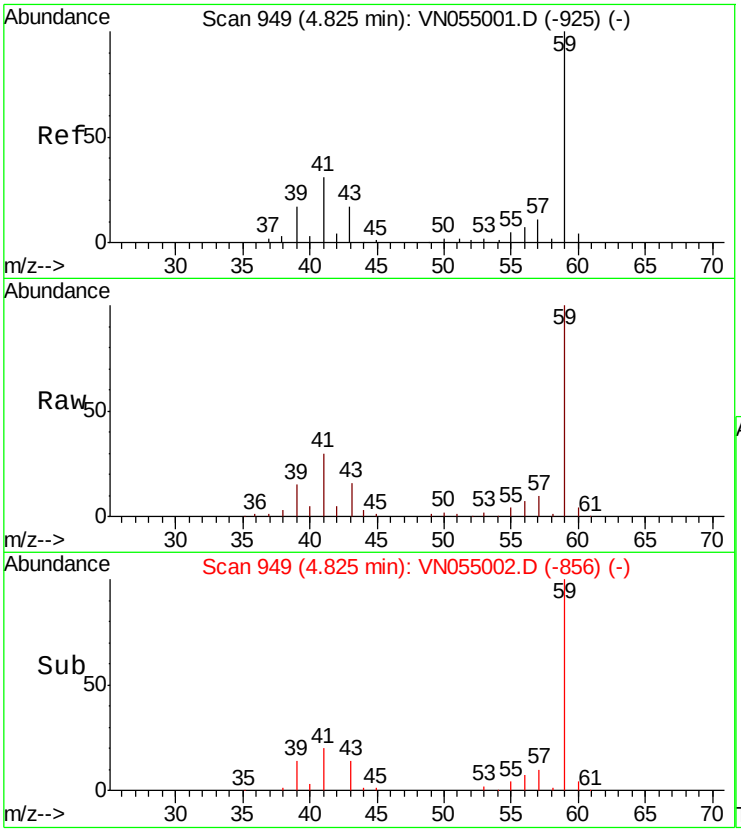


#10
Methyl Iodide
Concen: 93.077 ug/l
RT: 3.94 min Scan# 674
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Tgt Ion:142 Resp: 497069

Ion	Ratio	Lower	Upper
142	100		
127	47.9	37.9	56.9
141	14.6	11.8	17.8



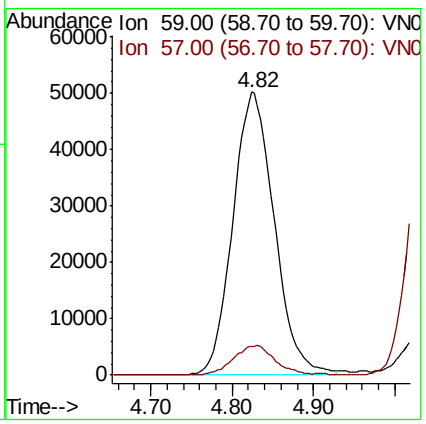


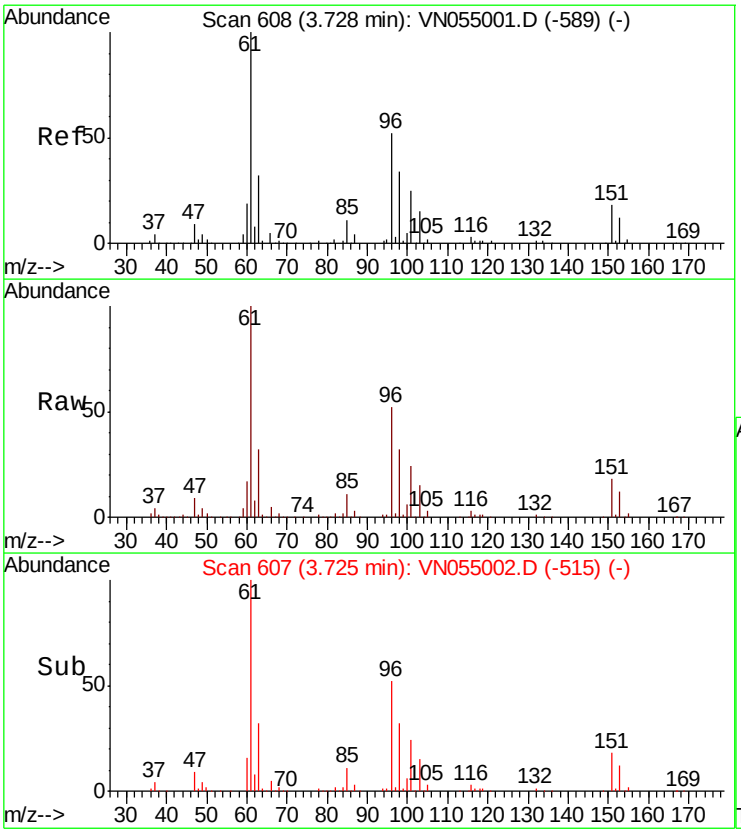
#11
Tert butyl alcohol
Concen: 580.455 ug/l
RT: 4.82 min Scan# 949
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 59 Resp: 177081

Ion	Ratio	Lower	Upper
59	100		
57	10.5	8.3	12.5

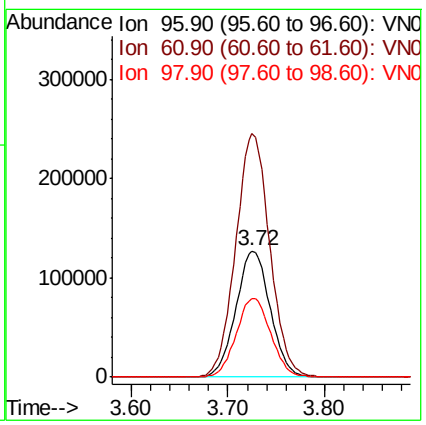


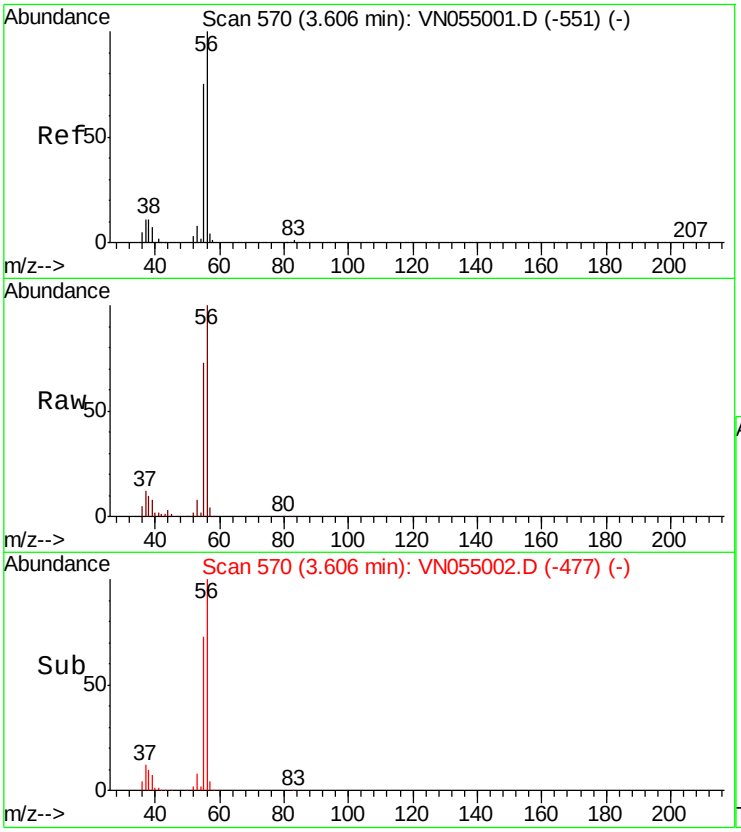


#12
1,1-Dichloroethene
Concen: 83.587 ug/l
RT: 3.72 min Scan# 607
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Tgt Ion: 96 Resp: 313402

Ion	Ratio	Lower	Upper
96	100		
61	193.2	154.2	231.4
98	62.0	52.9	79.3



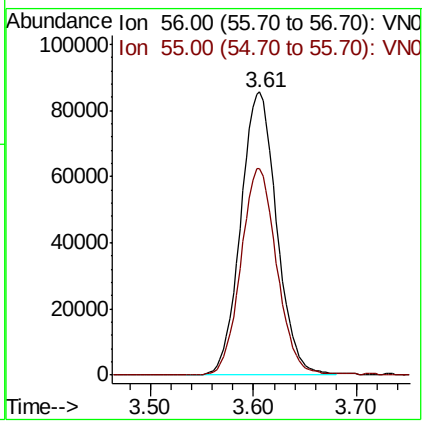


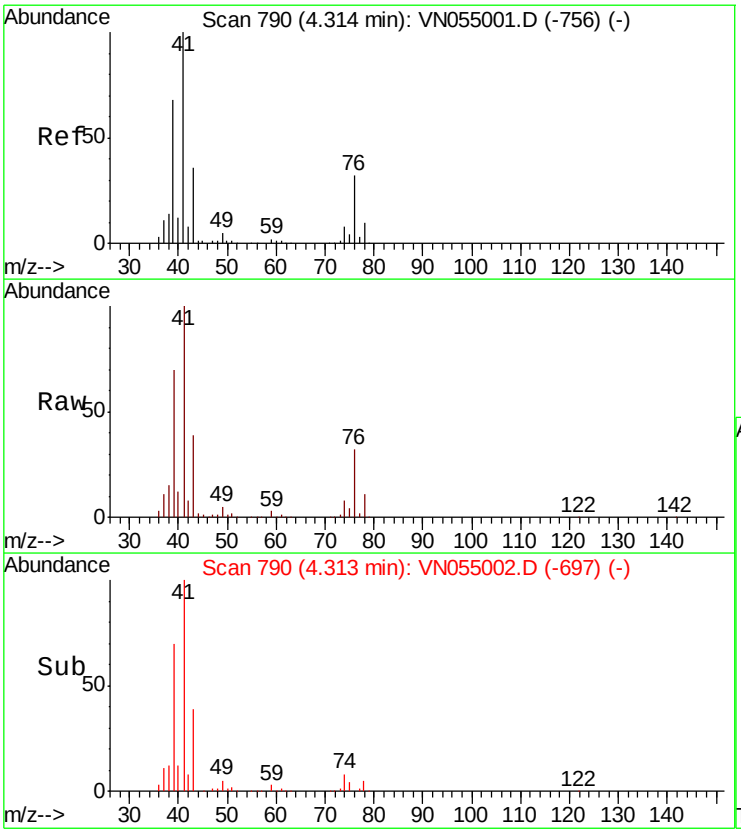
#13
Acrolein
Concen: 521.307 ug/l
RT: 3.61 min Scan# 570
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 207743

Ion	Ratio	Lower	Upper
56	100		
55	72.6	59.5	89.3

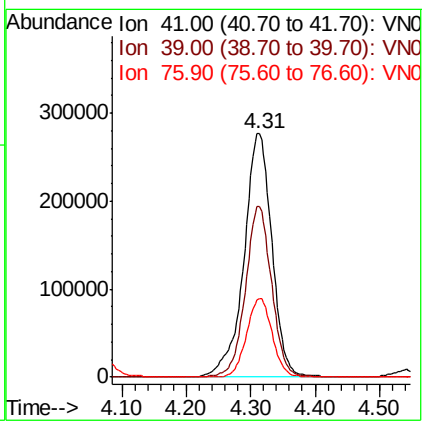


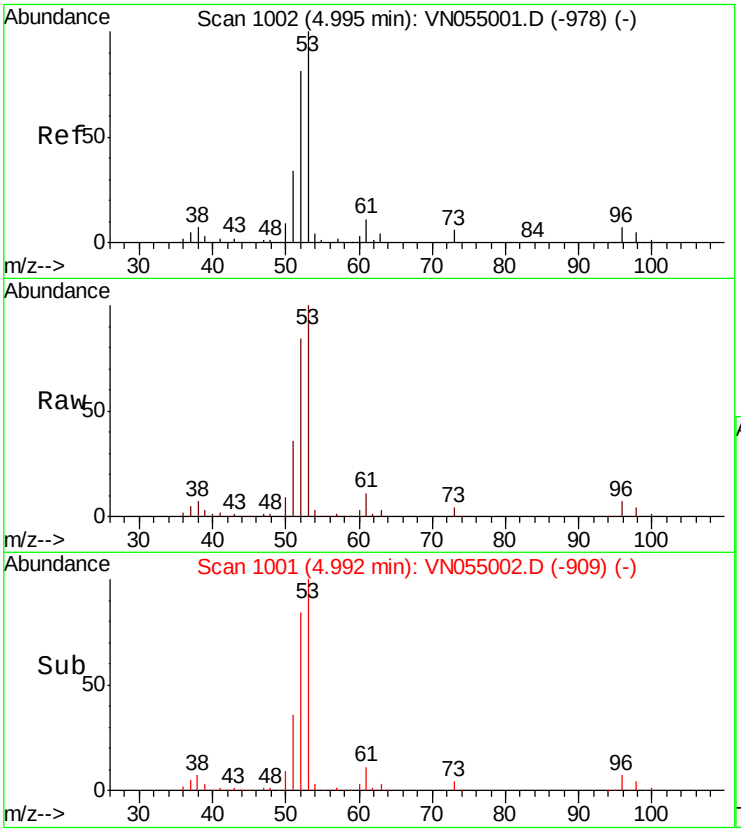


#14
Allyl chloride
Concen: 98.898 ug/l
RT: 4.31 min Scan# 790
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Tgt Ion: 41 Resp: 832902

Ion	Ratio	Lower	Upper
41	100		
39	65.5	52.7	79.1
76	29.4	23.2	34.8



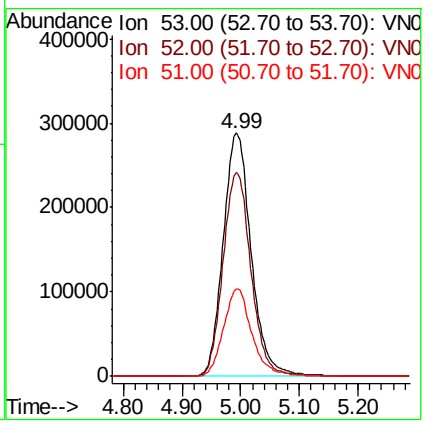


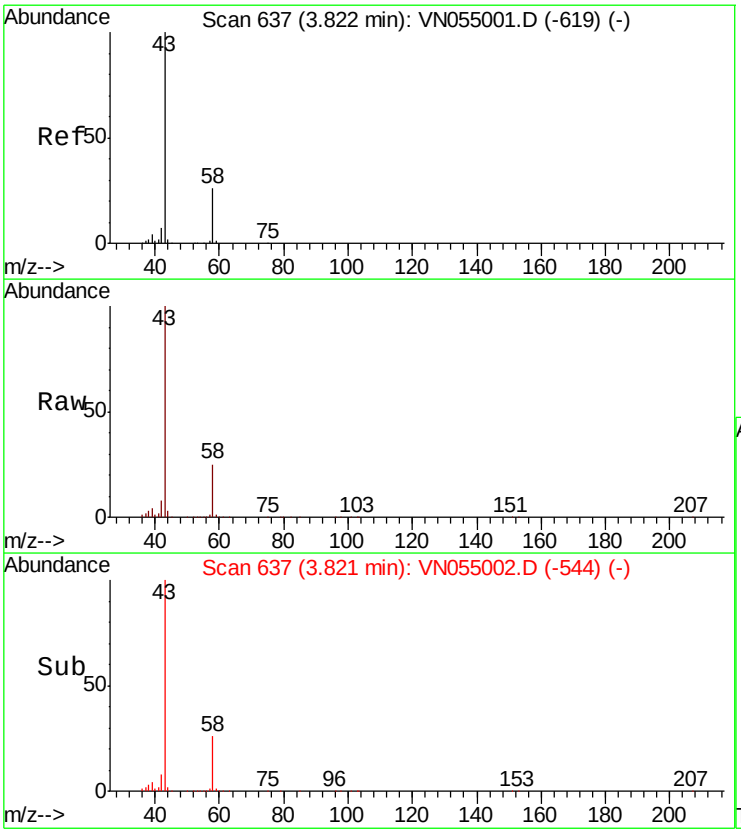
#15
Acrylonitrile
Concen: 533.264 ug/l
RT: 4.99 min Scan# 1001
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 53 Resp: 958965

Ion	Ratio	Lower	Upper
53	100		
52	83.5	65.9	98.9
51	36.3	29.7	44.5

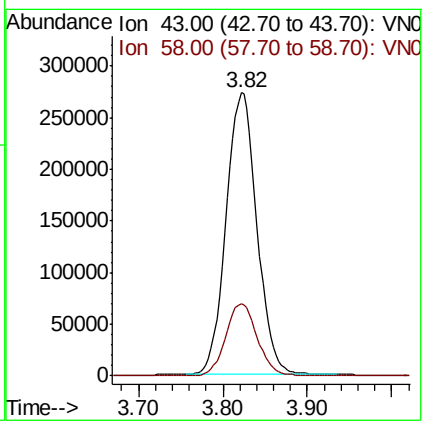


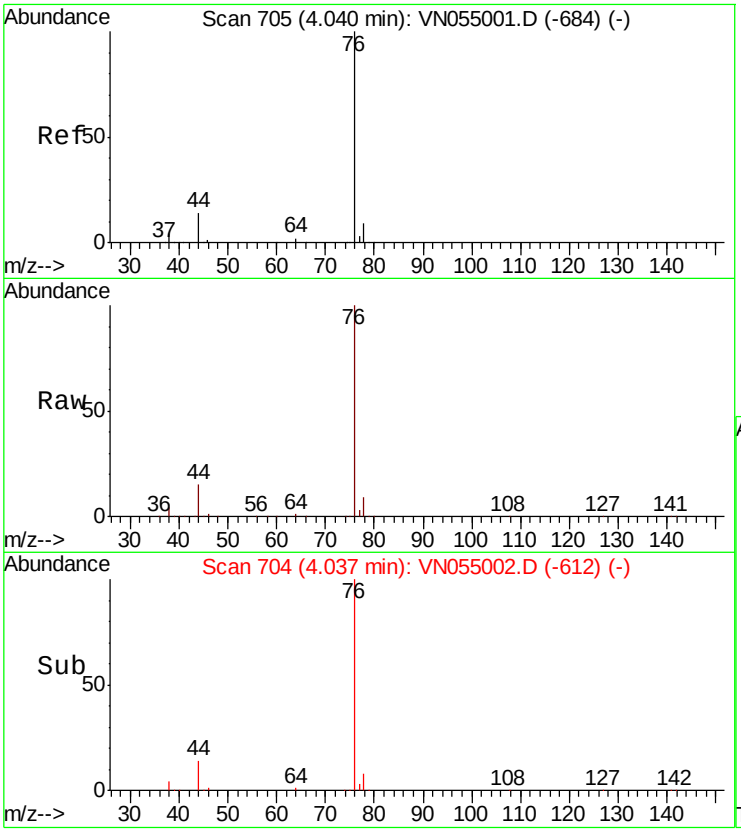


#16
Acetone
Concen: 431.200 ug/l
RT: 3.82 min Scan# 637
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Tgt Ion: 43 Resp: 694993

Ion	Ratio	Lower	Upper
43	100		
58	25.5	20.9	31.3



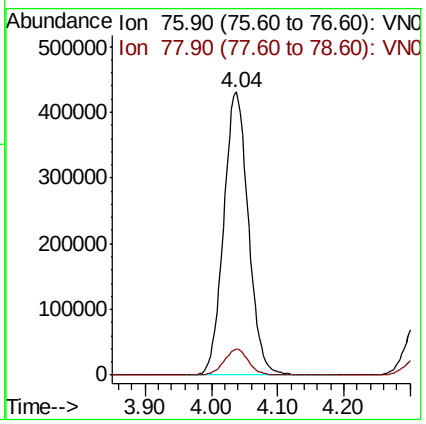


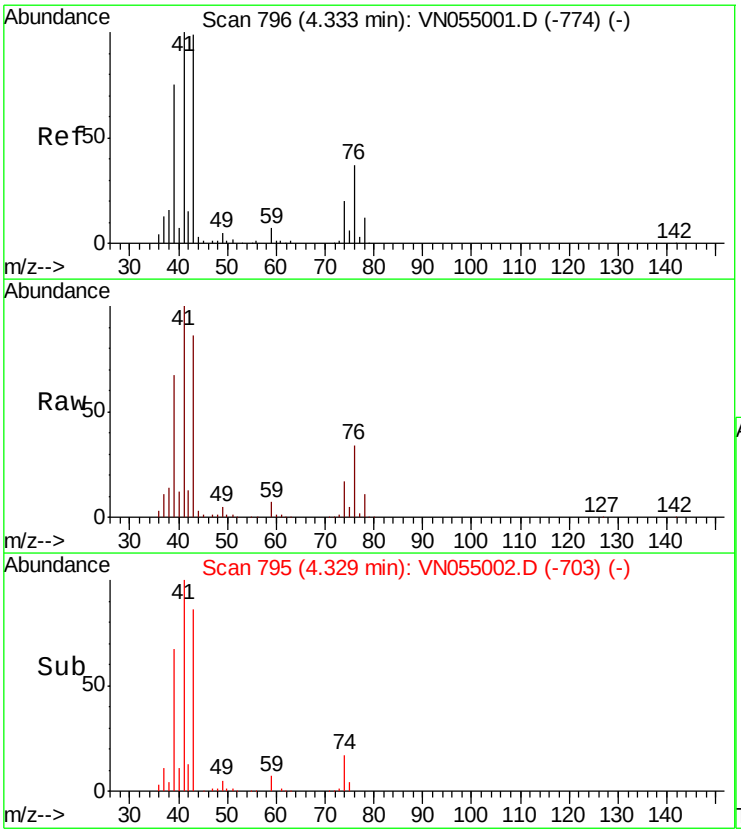
#17
Carbon Disulfide
Concen: 93.167 ug/l
RT: 4.04 min Scan# 704
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 1112140

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.2	10.8

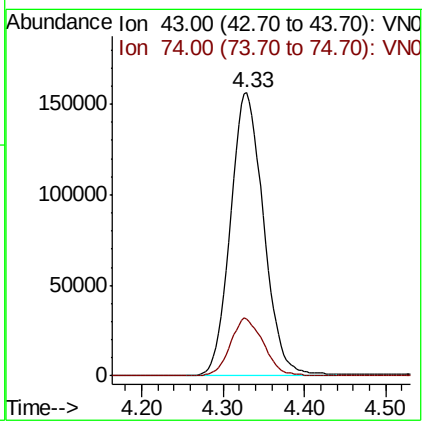


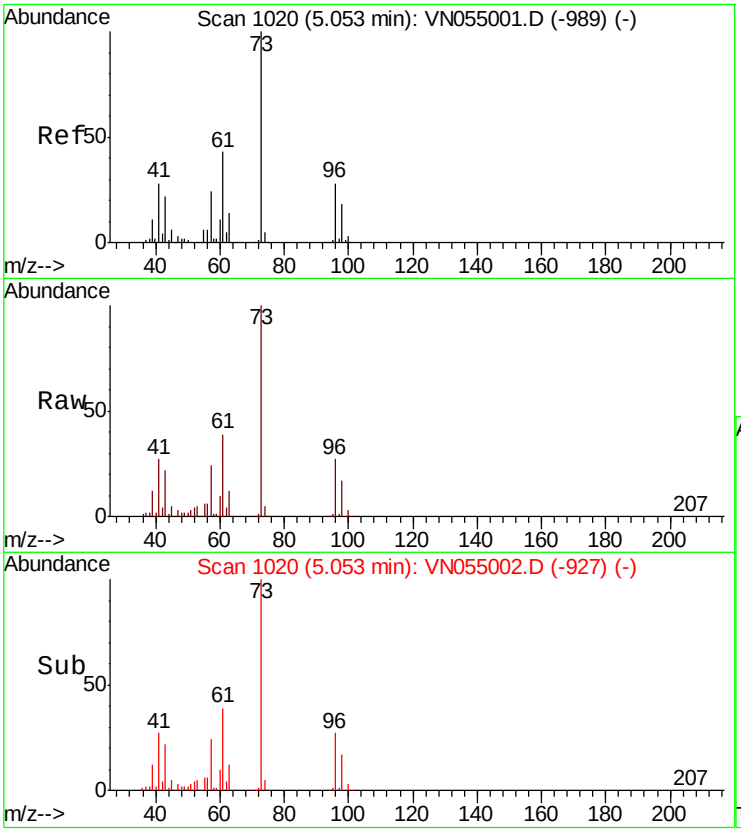


#18
Methyl Acetate
Concen: 100.916 ug/l
RT: 4.33 min Scan# 795
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Tgt Ion: 43 Resp: 440275

Ion	Ratio	Lower	Upper
43	100		
74	20.5	16.1	24.1



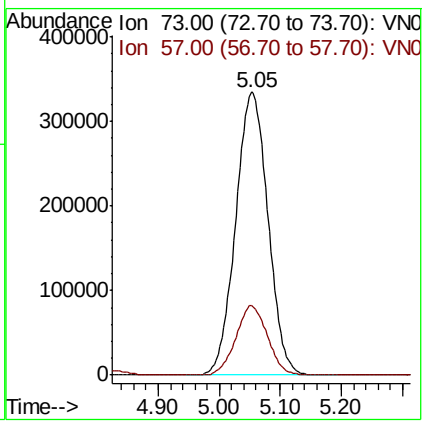


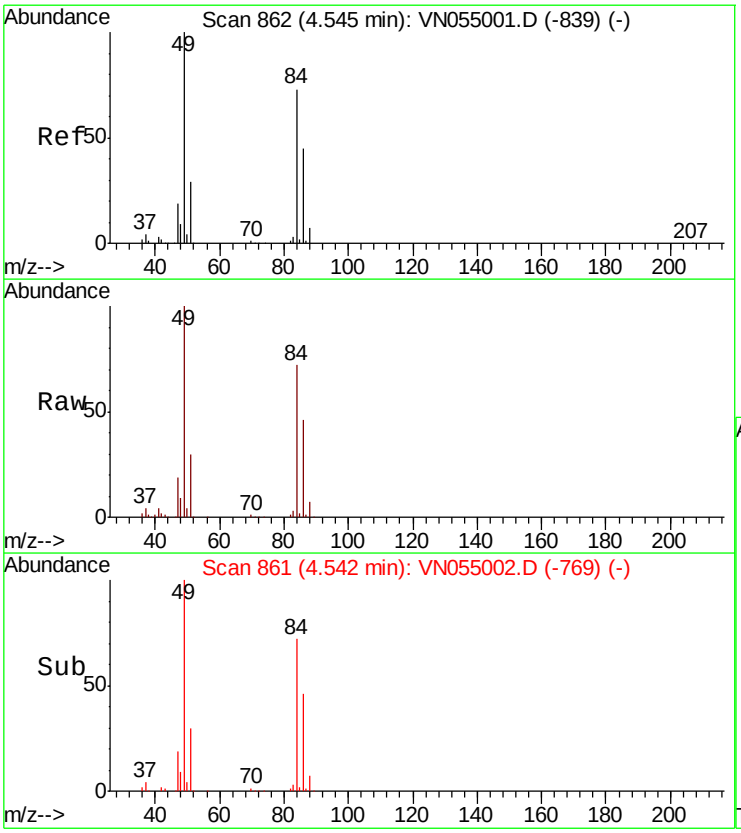
#19
Methyl tert-butyl Ether
Concen: 99.164 ug/l
RT: 5.05 min Scan# 1020
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 73 Resp: 1230799

Ion	Ratio	Lower	Upper
73	100		
57	24.5	19.0	28.4

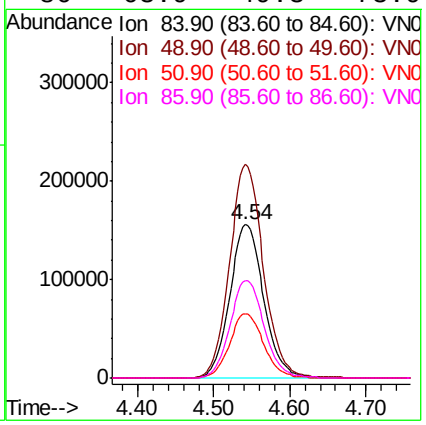


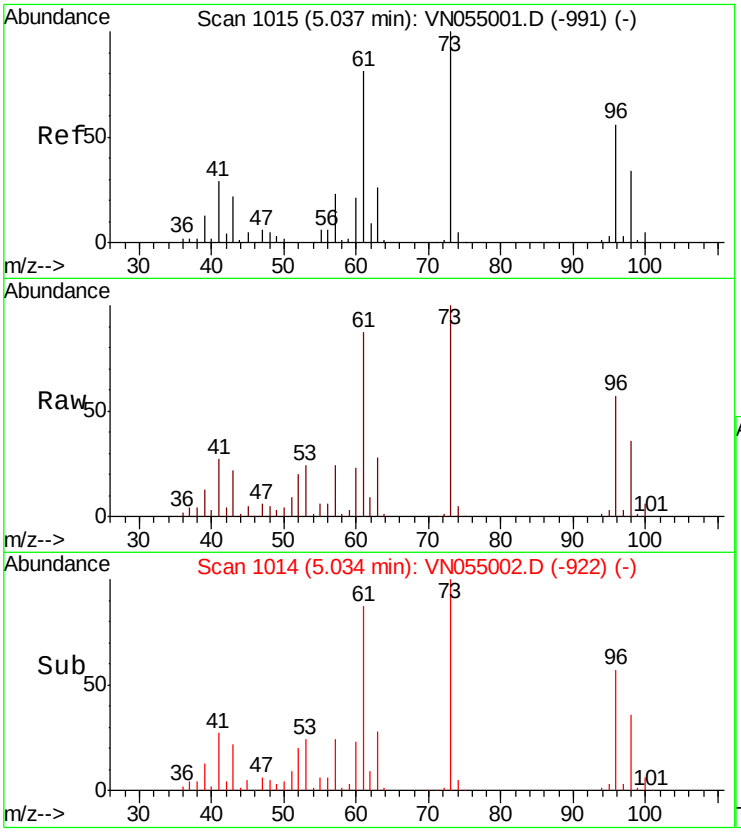


#20
Methylene Chloride
Concen: 90.635 ug/l
RT: 4.54 min Scan# 861
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Tgt Ion: 84 Resp: 481836

Ion	Ratio	Lower	Upper
84	100		
49	139.2	109.4	164.2
51	41.8	32.2	48.4
86	63.9	49.3	73.9



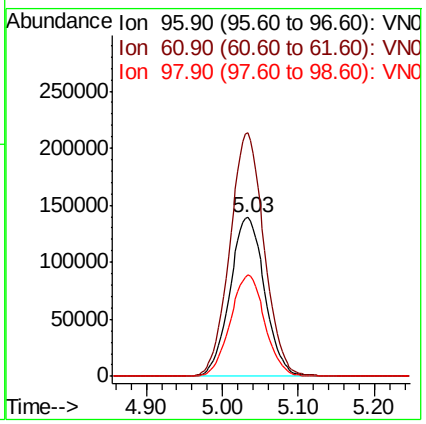


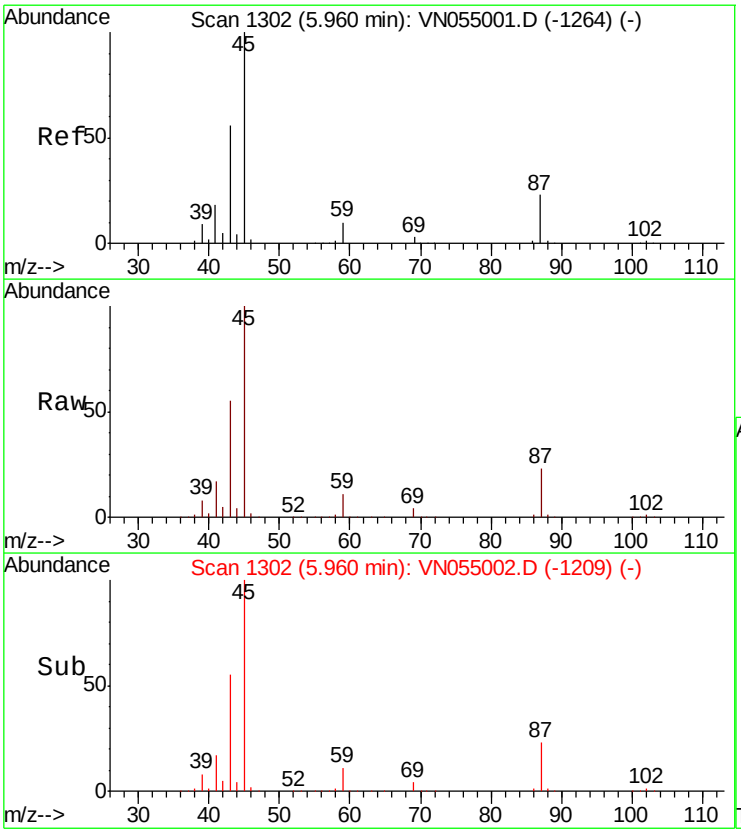
#21
trans-1,2-Dichloroethene
Concen: 93.444 ug/l
RT: 5.03 min Scan# 1014
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 442372

Ion	Ratio	Lower	Upper
96	100		
61	152.9	114.9	172.3
98	63.7	48.4	72.6

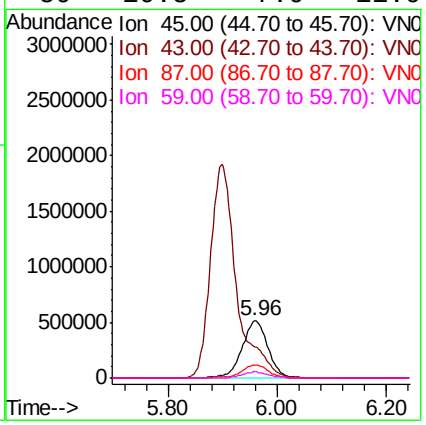


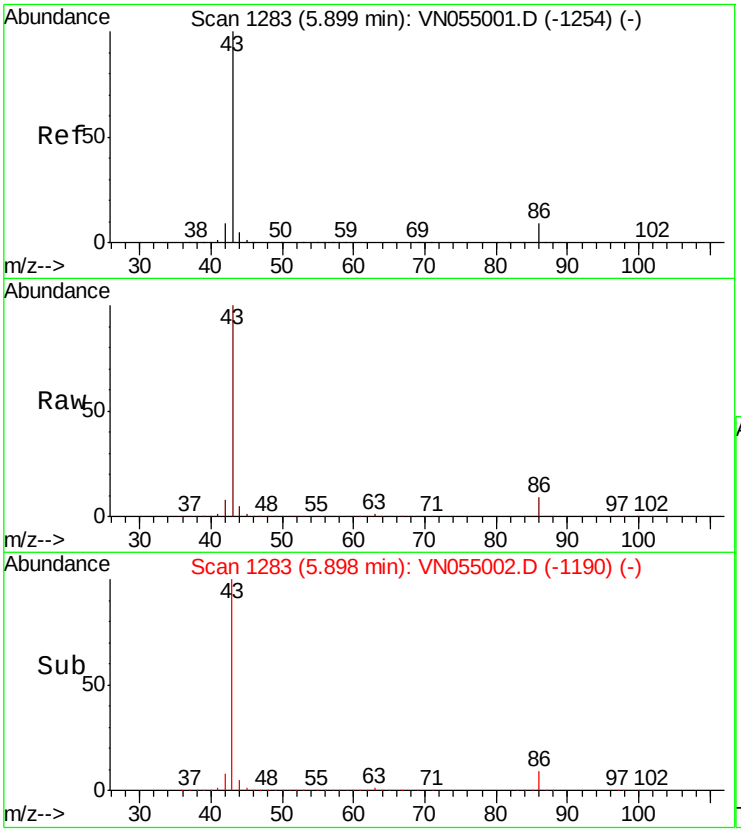


#22
Diisopropyl ether
Concen: 98.009 ug/l
RT: 5.96 min Scan# 1302
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Tgt Ion: 45 Resp: 1701497

Ion	Ratio	Lower	Upper
45	100		
43	54.5	44.8	67.2
87	23.2	18.9	28.3
59	10.5	7.9	11.9



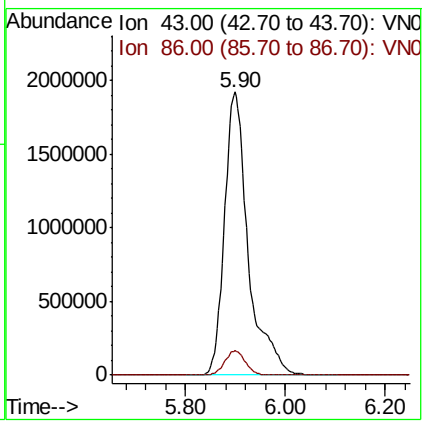


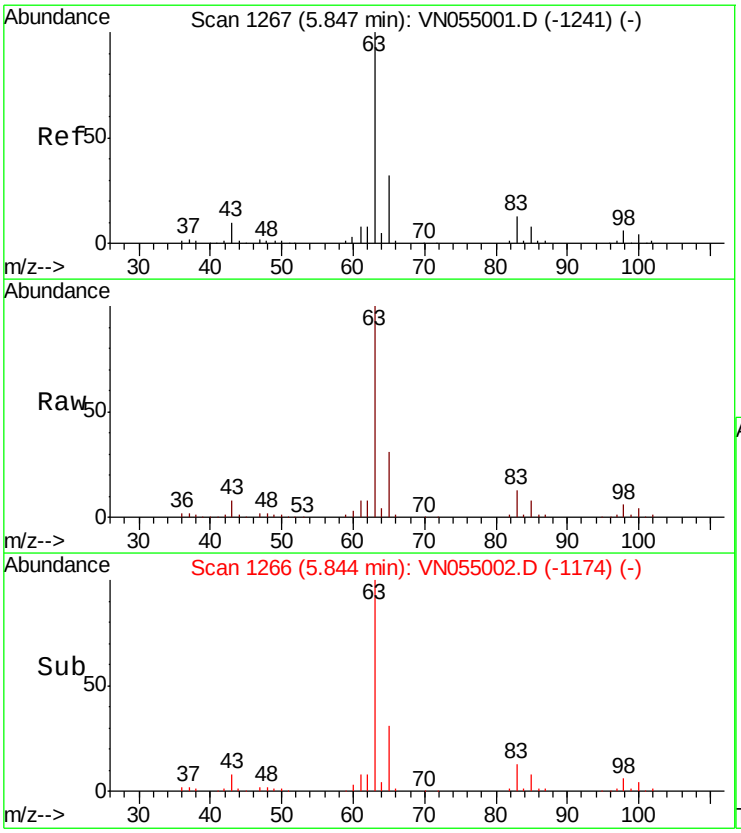
#23
Vinyl Acetate
Concen: 526.585 ug/l
RT: 5.90 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 6368777

Ion	Ratio	Lower	Upper
43	100		
86	8.5	7.0	10.4

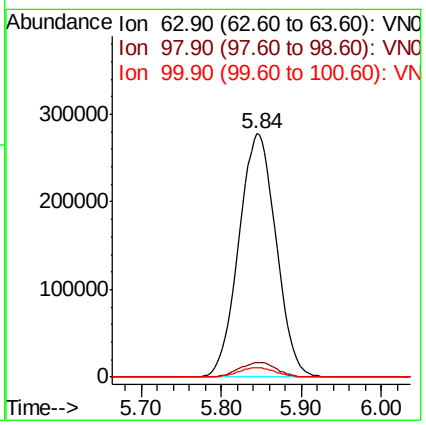


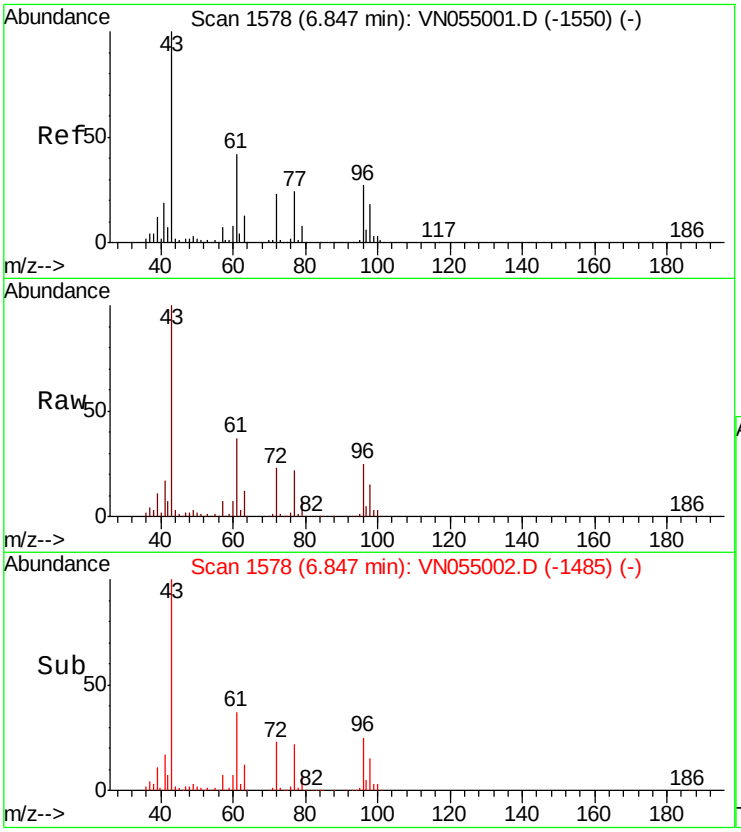


#24
1,1-Dichloroethane
Concen: 93.134 ug/l
RT: 5.84 min Scan# 1266
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Tgt Ion: 63 Resp: 878920

Ion	Ratio	Lower	Upper
63	100		
98	6.0	2.8	8.4
100	3.7	2.0	5.8



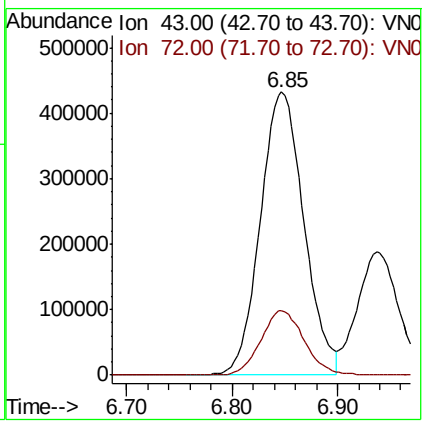


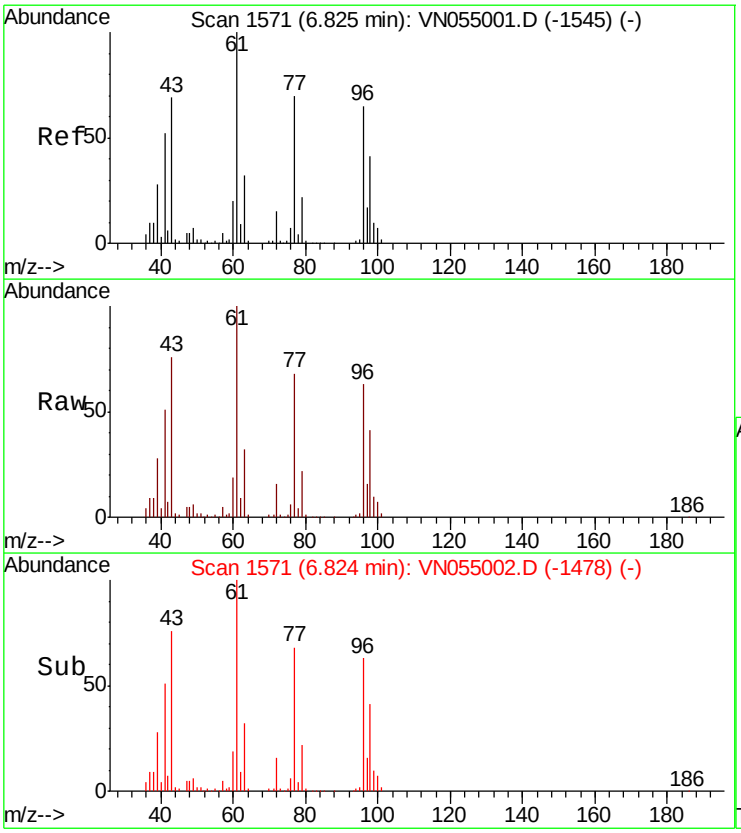
#25
2-Butanone
Concen: 569.836 ug/l
RT: 6.85 min Scan# 1578
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1238878

Ion	Ratio	Lower	Upper
43	100		
72	22.8	18.1	27.1

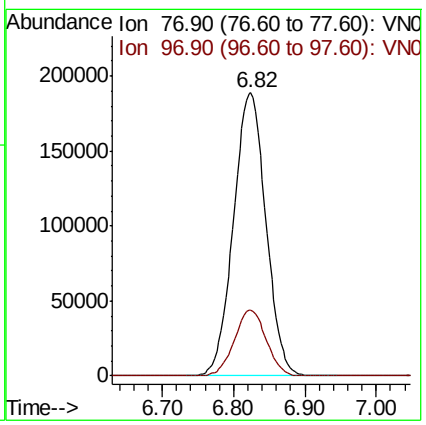


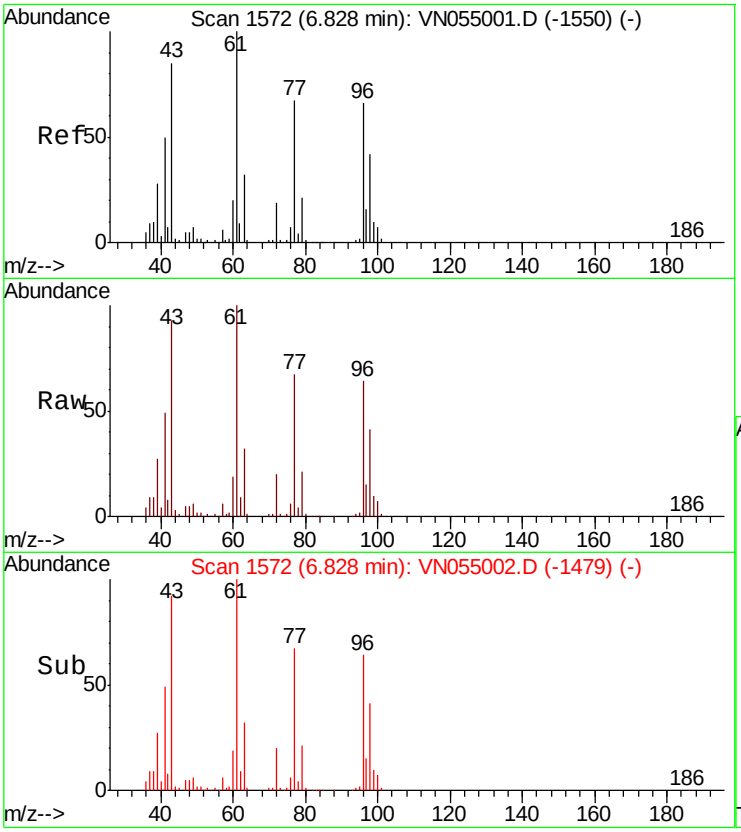


#26
2,2-Dichloropropane
Concen: 90.794 ug/l
RT: 6.82 min Scan# 1571
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Tgt Ion: 77 Resp: 596766

Ion	Ratio	Lower	Upper
77	100		
97	22.9	11.3	33.9



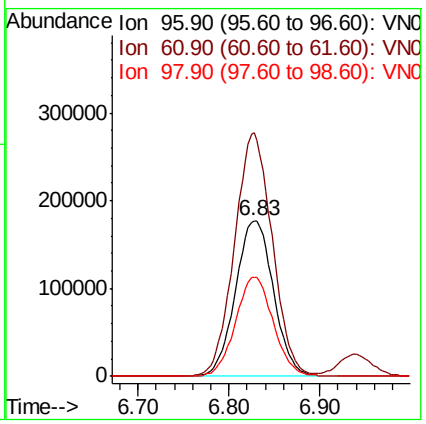


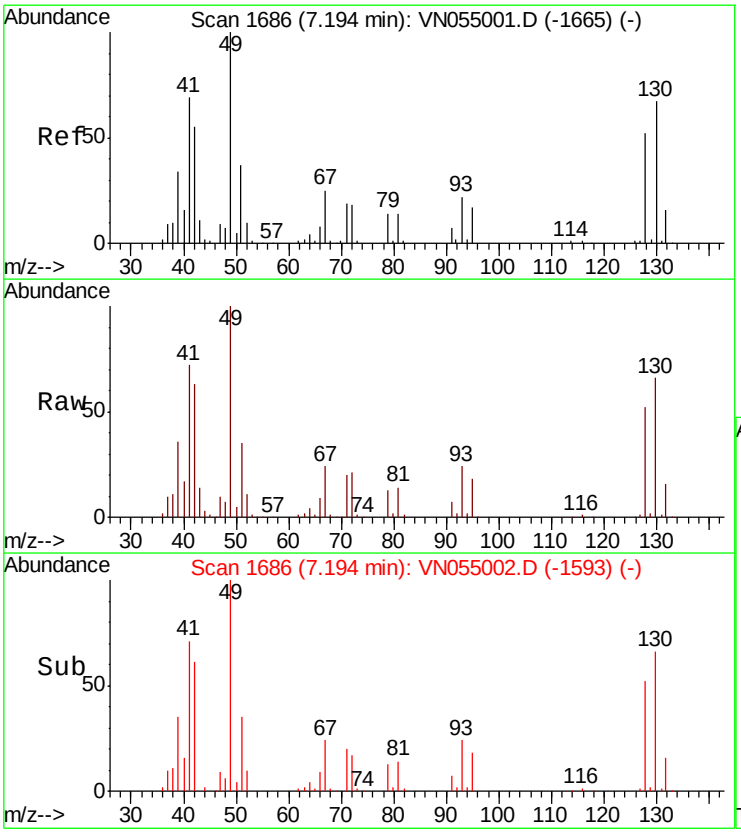
#27
cis-1,2-Dichloroethene
Concen: 95.279 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 513676

Ion	Ratio	Lower	Upper
96	100		
61	155.4	0.0	311.0
98	63.3	0.0	127.4

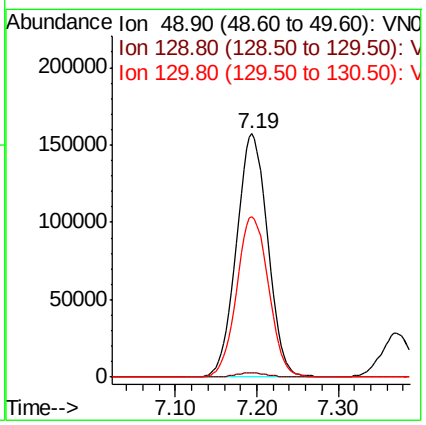


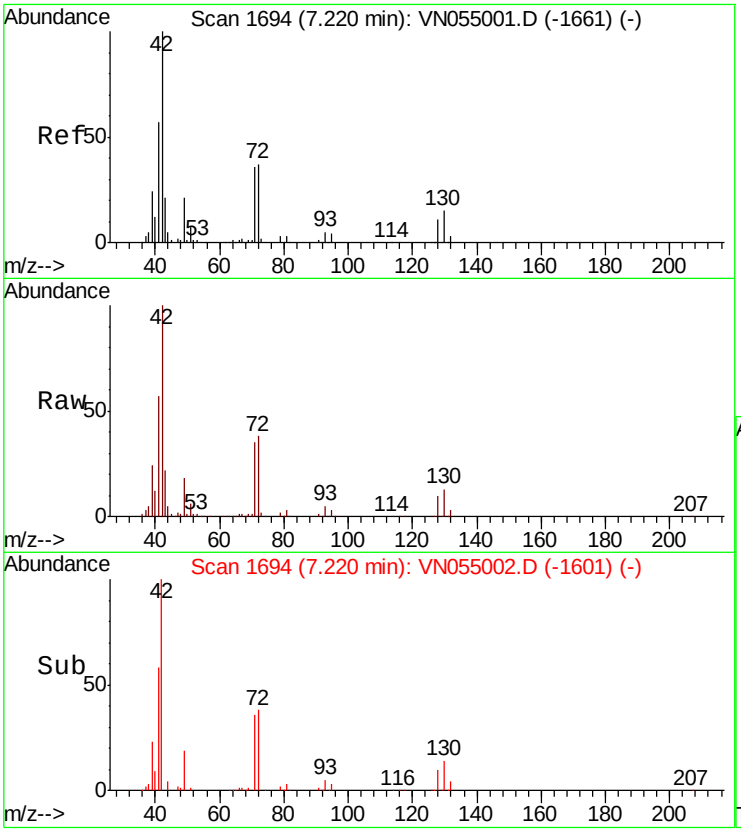


#28
Bromochloromethane
Concen: 93.632 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Tgt Ion: 49 Resp: 417239

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	2.0
130	67.0	53.4	80.2



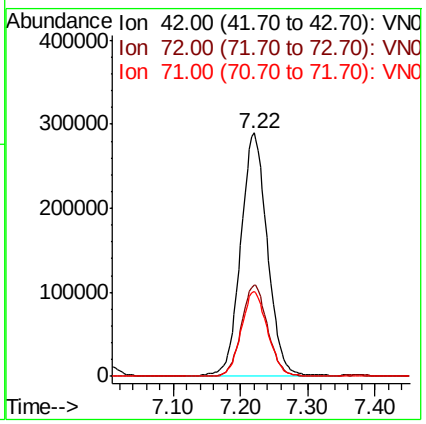


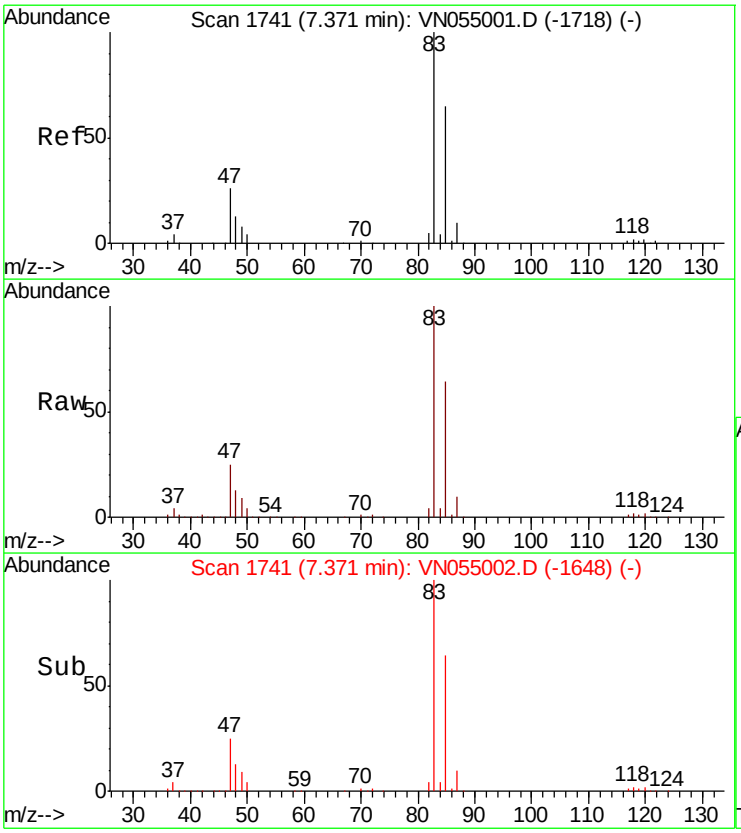
#29
Tetrahydrofuran
Concen: 553.564 ug/l
RT: 7.22 min Scan# 1694
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 42 Resp: 795677

Ion	Ratio	Lower	Upper
42	100		
72	37.0	29.4	44.0
71	34.6	27.8	41.6

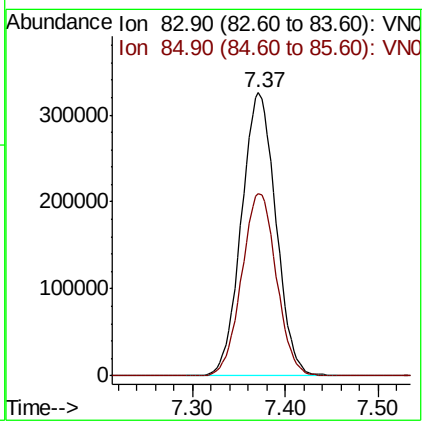


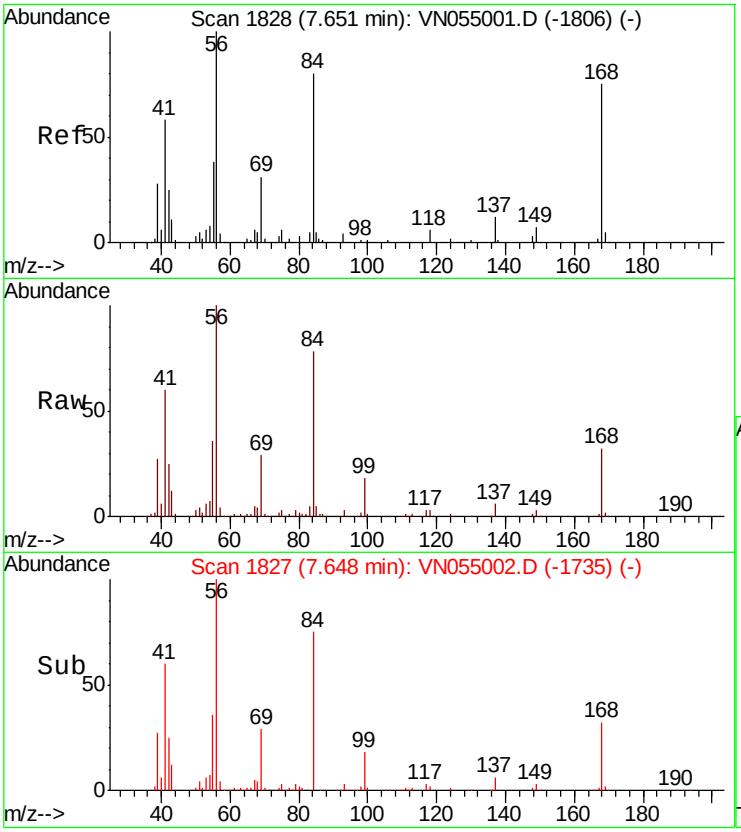


#30
Chloroform
Concen: 93.880 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Tgt Ion: 83 Resp: 840723

Ion	Ratio	Lower	Upper
83	100		
85	64.4	51.8	77.6



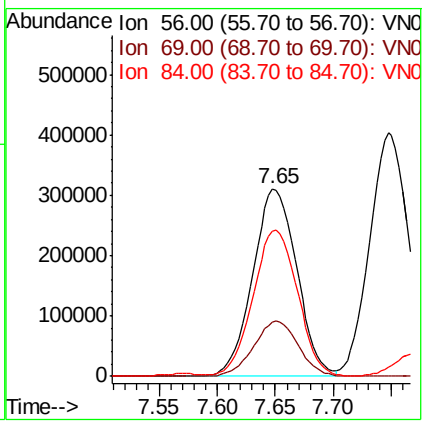


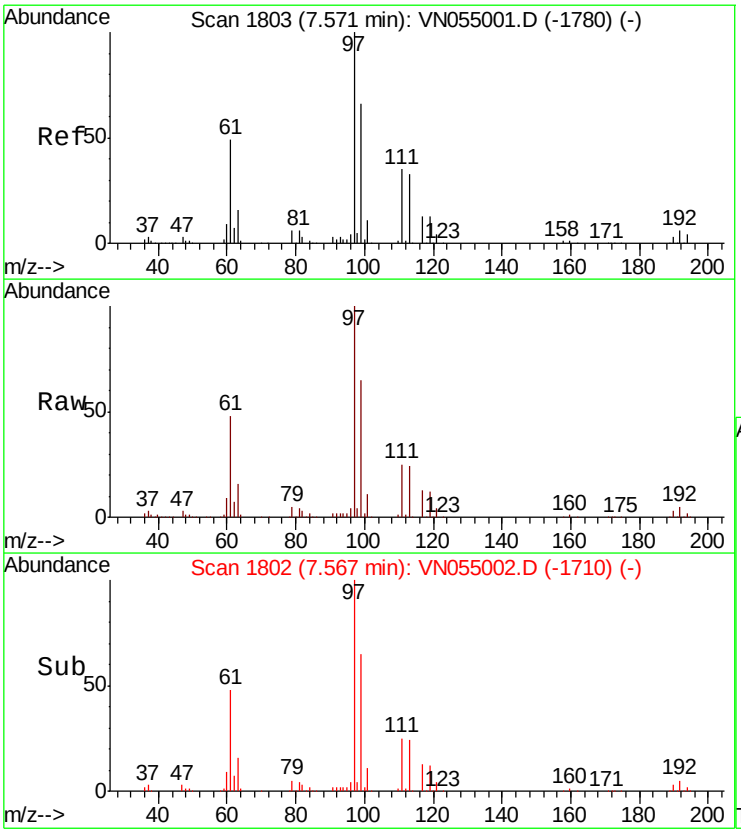
#31
Cyclohexane
Concen: 76.357 ug/l
RT: 7.65 min Scan# 1827
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 56 Resp: 822387

Ion	Ratio	Lower	Upper
56	100		
69	28.7	24.5	36.7
84	76.6	62.9	94.3

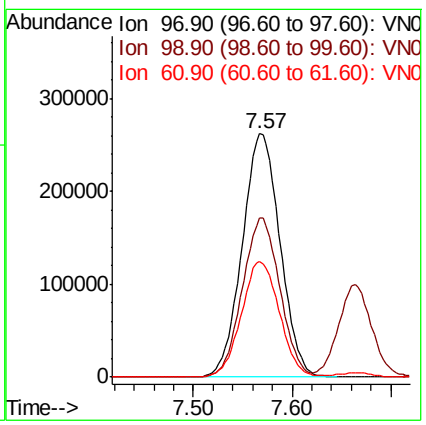


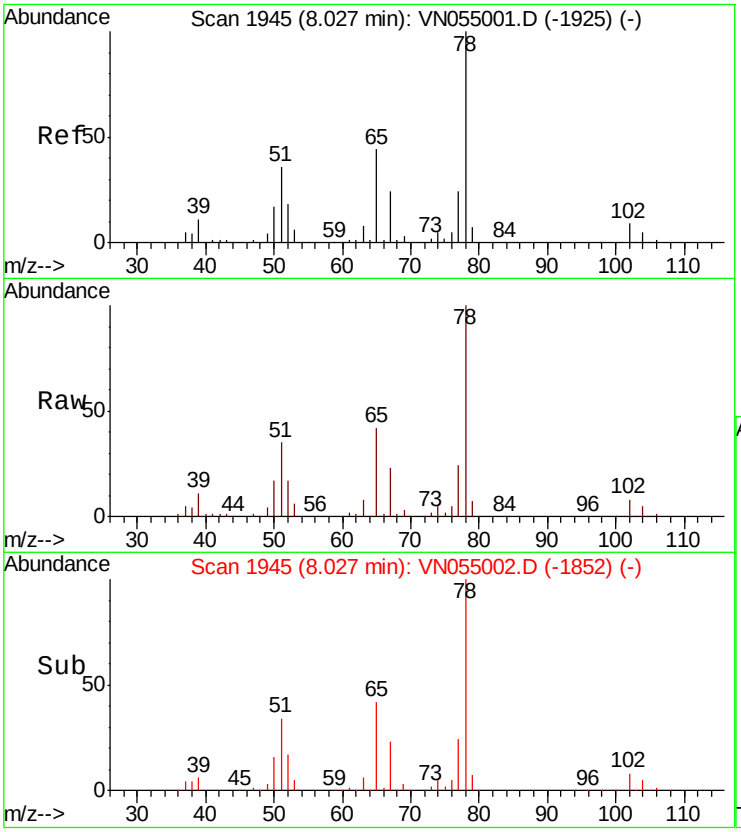


#32
1,1,1-Trichloroethane
Concen: 92.268 ug/l
RT: 7.57 min Scan# 1802
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Tgt Ion: 97 Resp: 694389

Ion	Ratio	Lower	Upper
97	100		
99	64.7	51.6	77.4
61	47.9	38.3	57.5



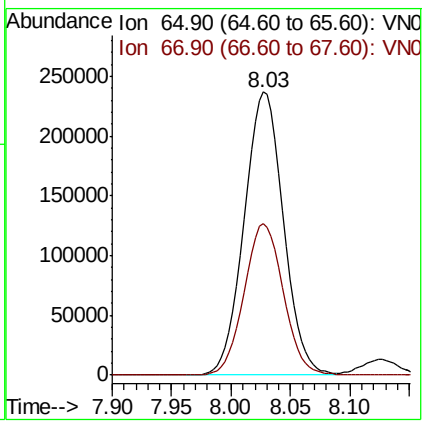


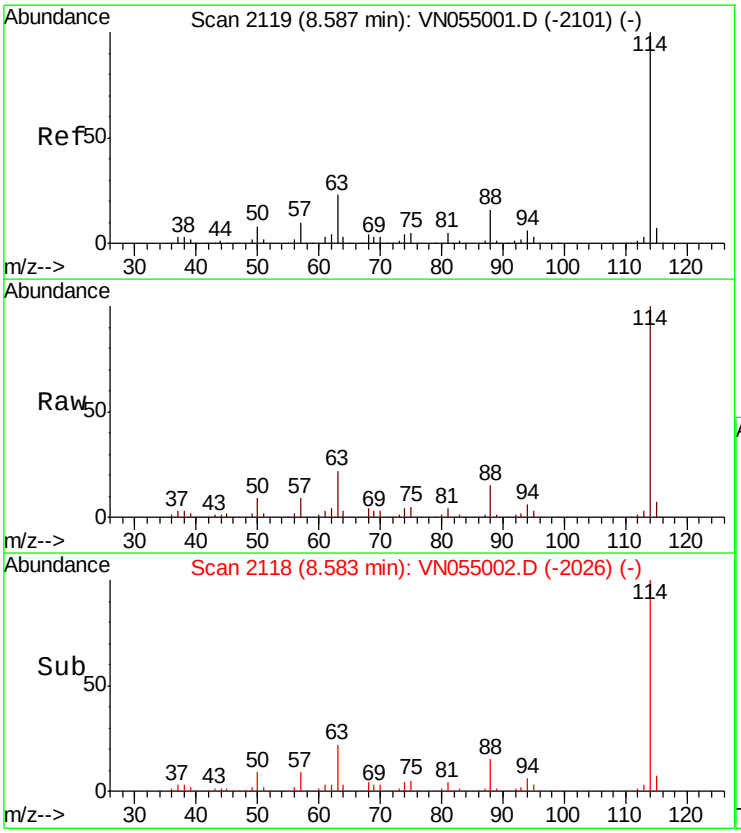
#33
1,2-Dichloroethane-d4
Concen: 94.665 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 65 Resp: 542076

Ion	Ratio	Lower	Upper
65	100		
67	53.3	0.0	106.4

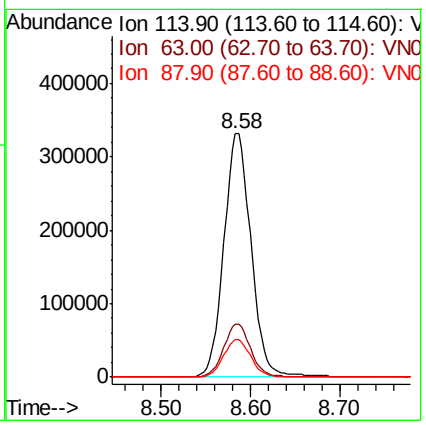


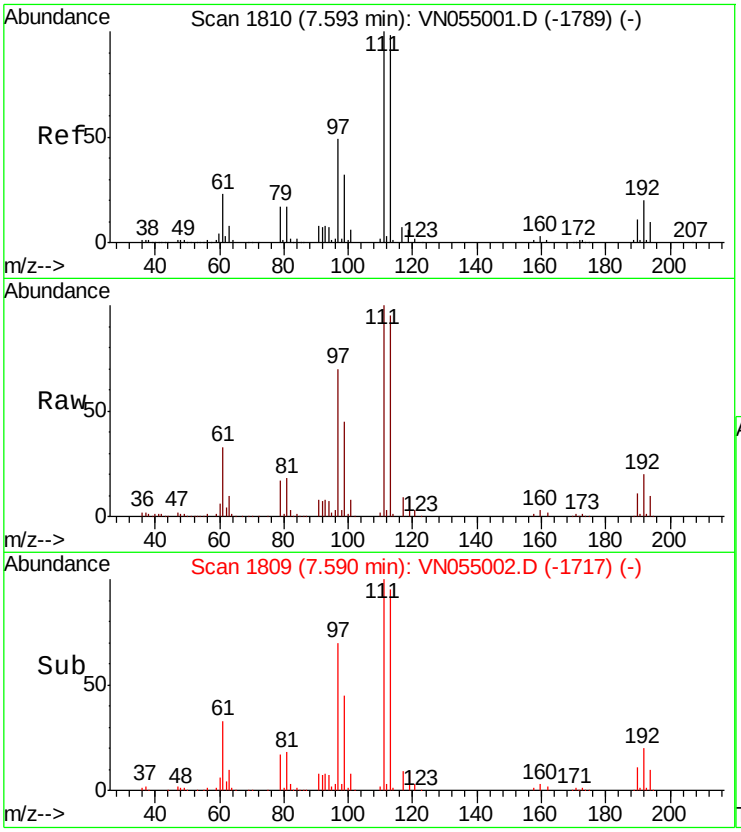


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.58 min Scan# 2118
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Tgt Ion:114 Resp: 700387

Ion	Ratio	Lower	Upper
114	100		
63	21.7	0.0	45.2
88	15.4	0.0	31.8



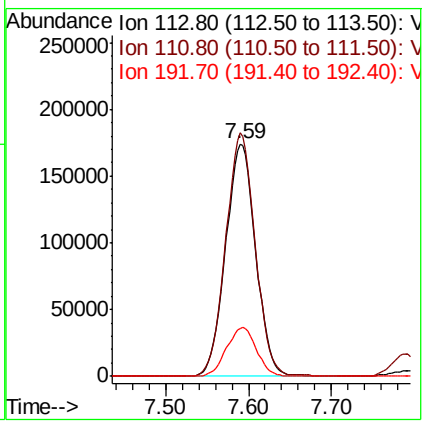


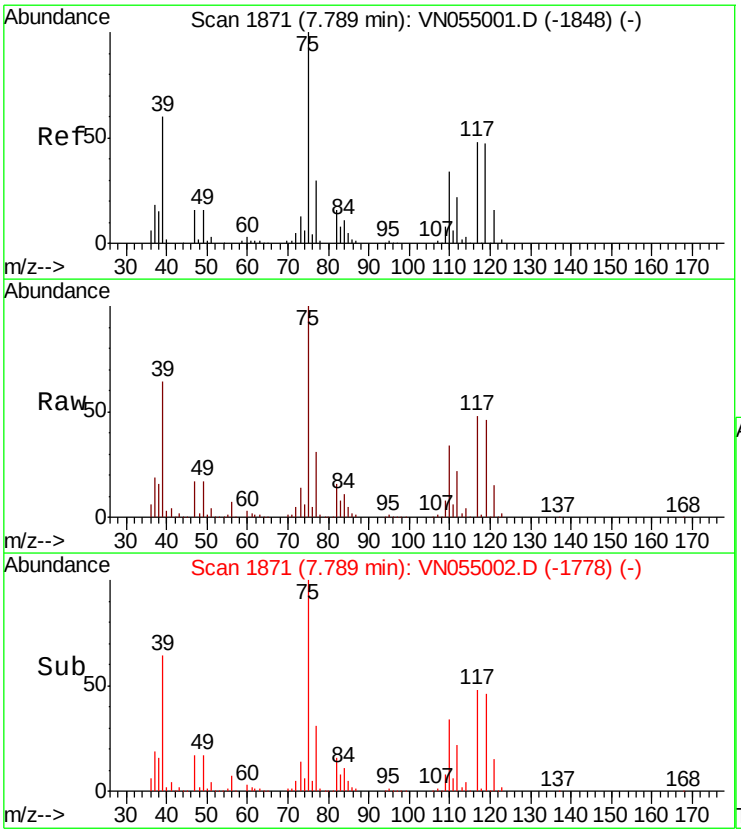
#35
Dibromofluoromethane
Concen: 96.181 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:113 Resp: 438428

Ion	Ratio	Lower	Upper
113	100		
111	102.9	82.1	123.1
192	21.1	16.5	24.7

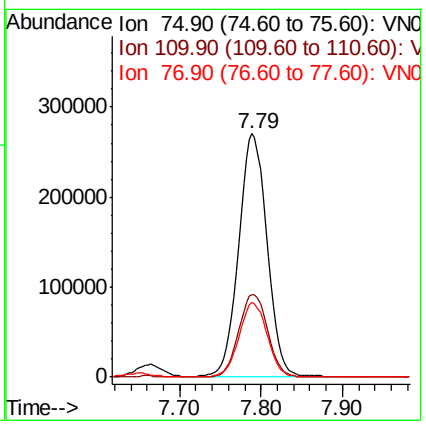


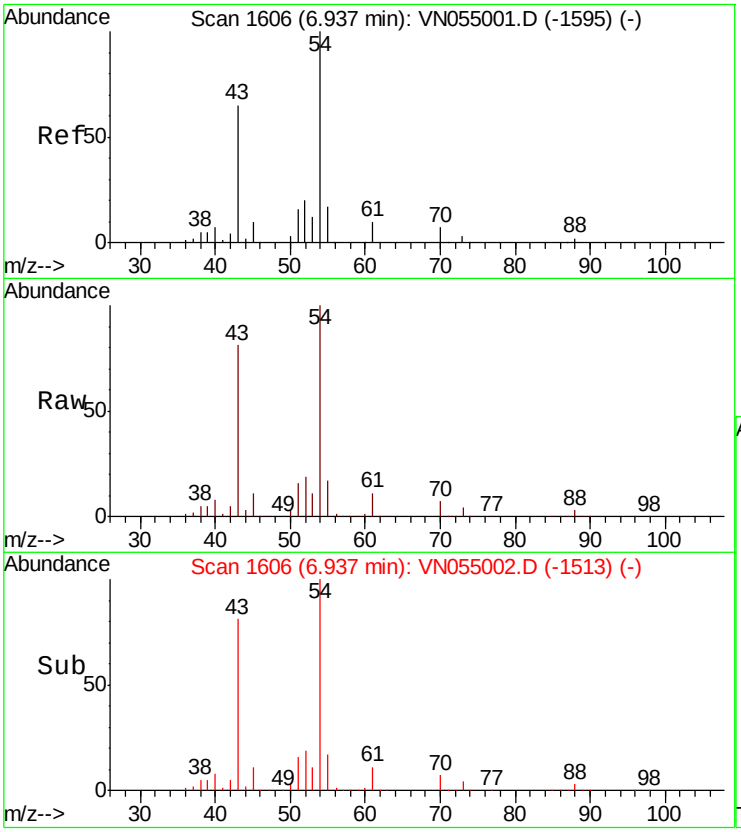


#36
1,1-Dichloropropene
Concen: 94.439 ug/l
RT: 7.79 min Scan# 1871
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Tgt Ion: 75 Resp: 646052

Ion	Ratio	Lower	Upper
75	100		
110	34.8	17.5	52.5
77	30.8	24.9	37.3



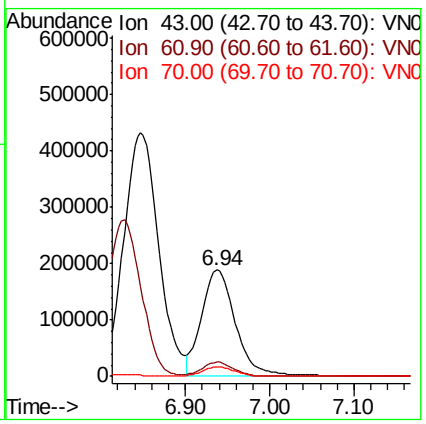


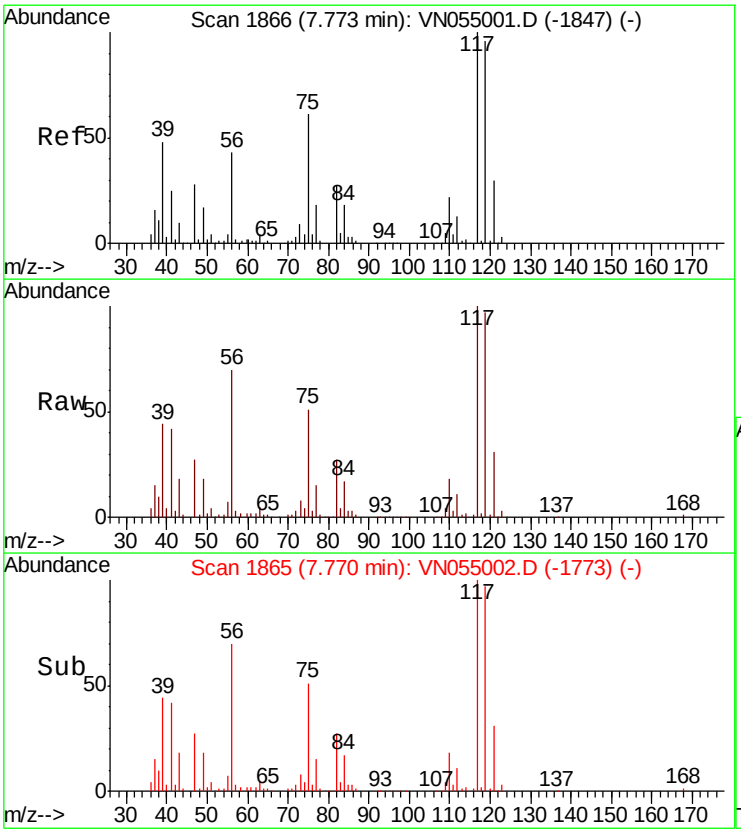
#37
Ethyl Acetate
Concen: 108.434 ug/l
RT: 6.94 min Scan# 1606
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 521340

Ion	Ratio	Lower	Upper
43	100		
61	12.5	10.0	15.0
70	8.8	7.1	10.7

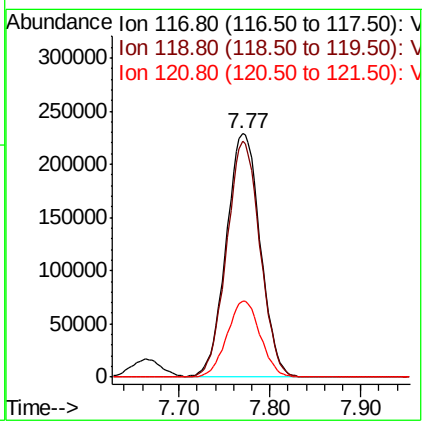


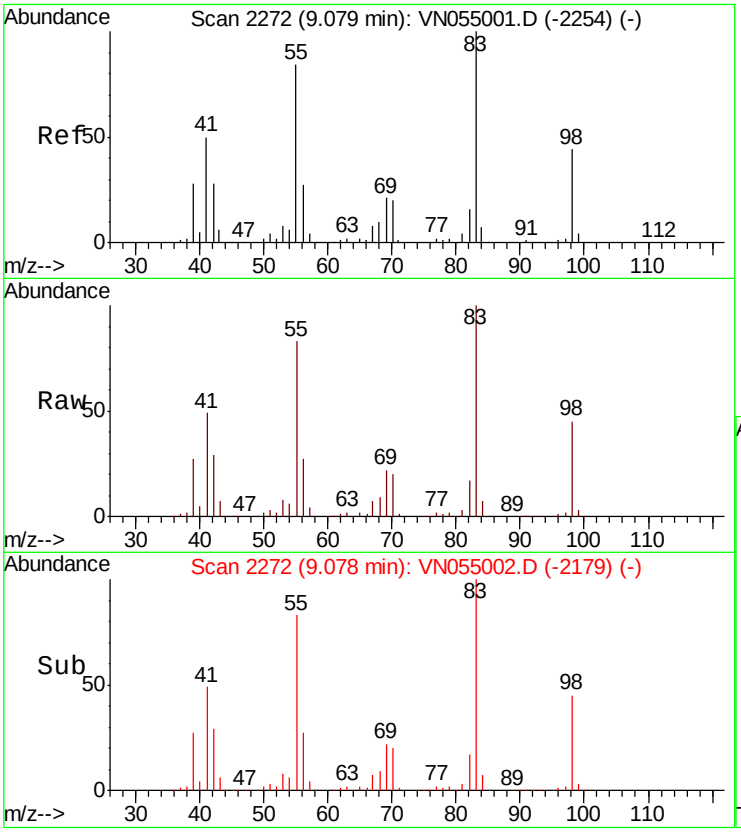


#38
Carbon Tetrachloride
Concen: 90.290 ug/l
RT: 7.77 min Scan# 1865
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Tgt Ion:117 Resp: 594470

Ion	Ratio	Lower	Upper
117	100		
119	96.7	76.3	114.5
121	31.3	23.9	35.9



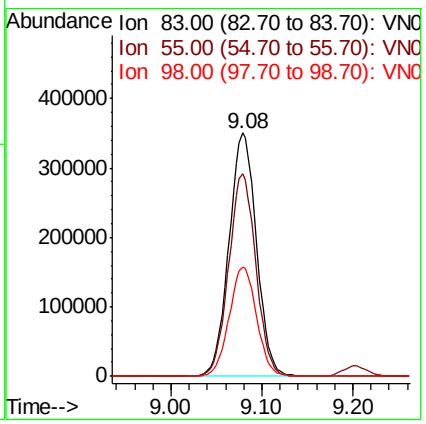


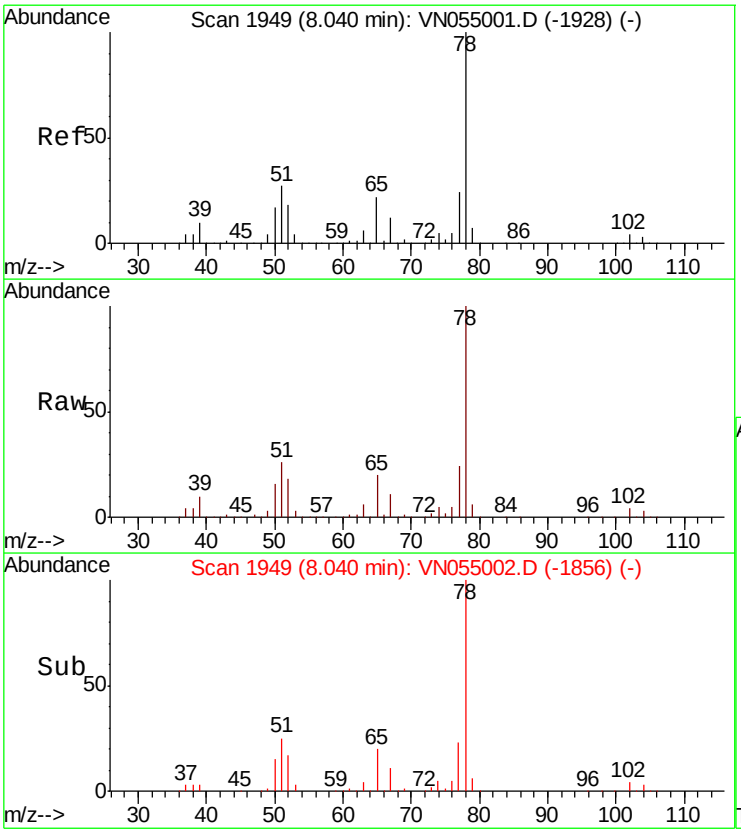
#39
Methylcyclohexane
Concen: 97.418 ug/l
RT: 9.08 min Scan# 2272
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 734292

Ion	Ratio	Lower	Upper
83	100		
55	83.3	67.0	100.4
98	44.9	35.6	53.4

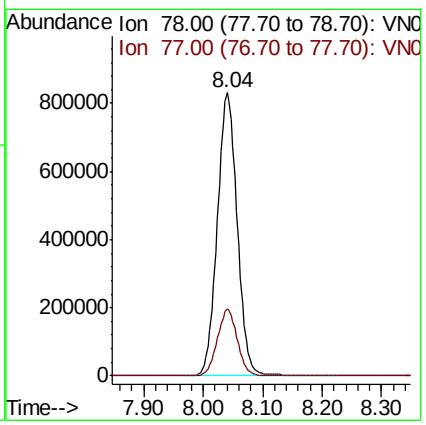


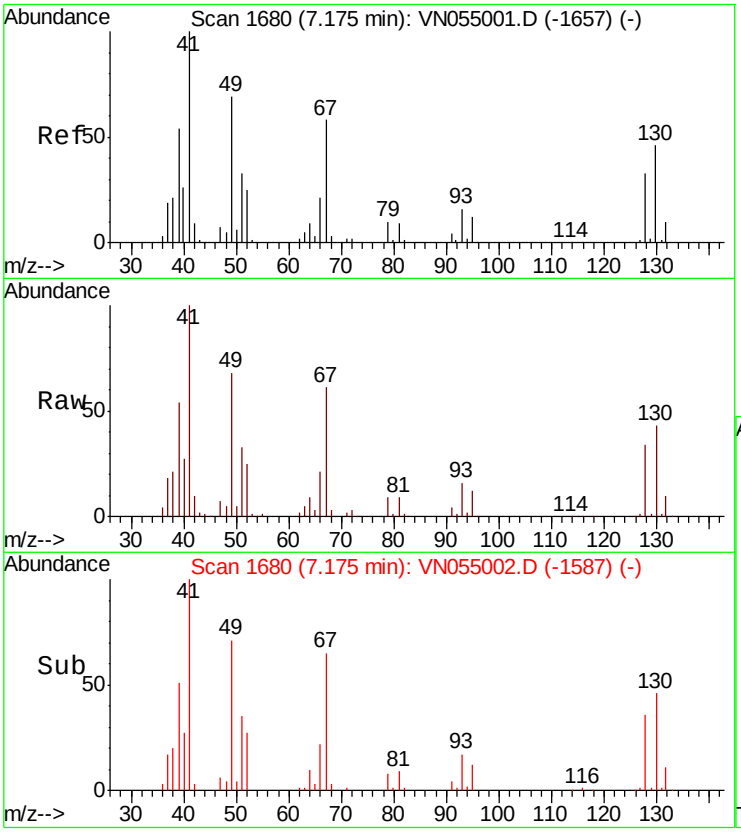


#40
Benzene
Concen: 97.044 ug/l
RT: 8.04 min Scan# 1949
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Tgt Ion: 78 Resp: 1921352

Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.8	28.2



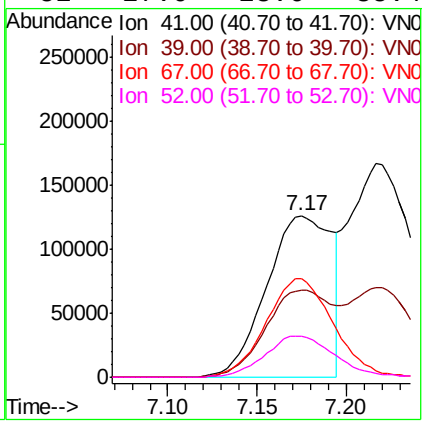


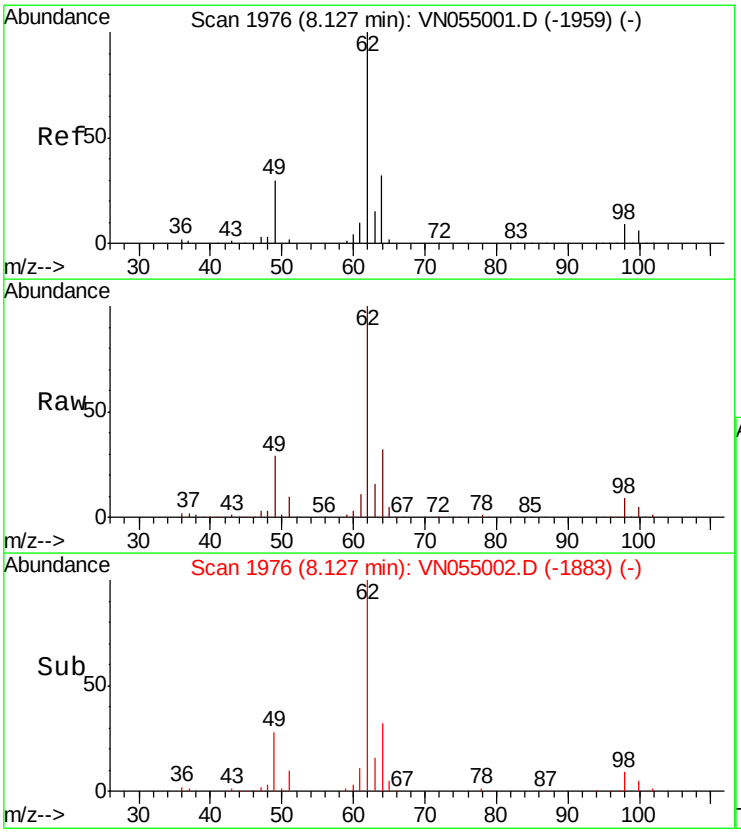
#41
Methacrylonitrile
Concen: 116.827 ug/l
RT: 7.17 min Scan# 1680
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 41 Resp: 320205

Ion	Ratio	Lower	Upper
41	100		
39	53.8	45.6	68.4
67	63.8	57.0	85.6
52	27.0	23.6	35.4

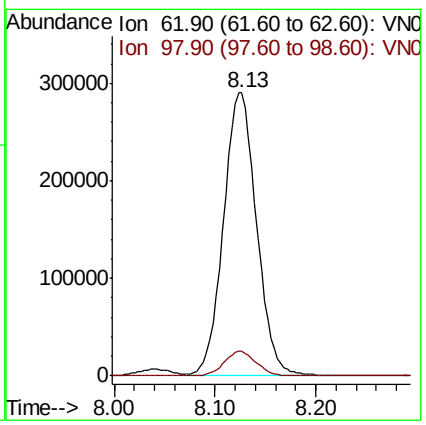


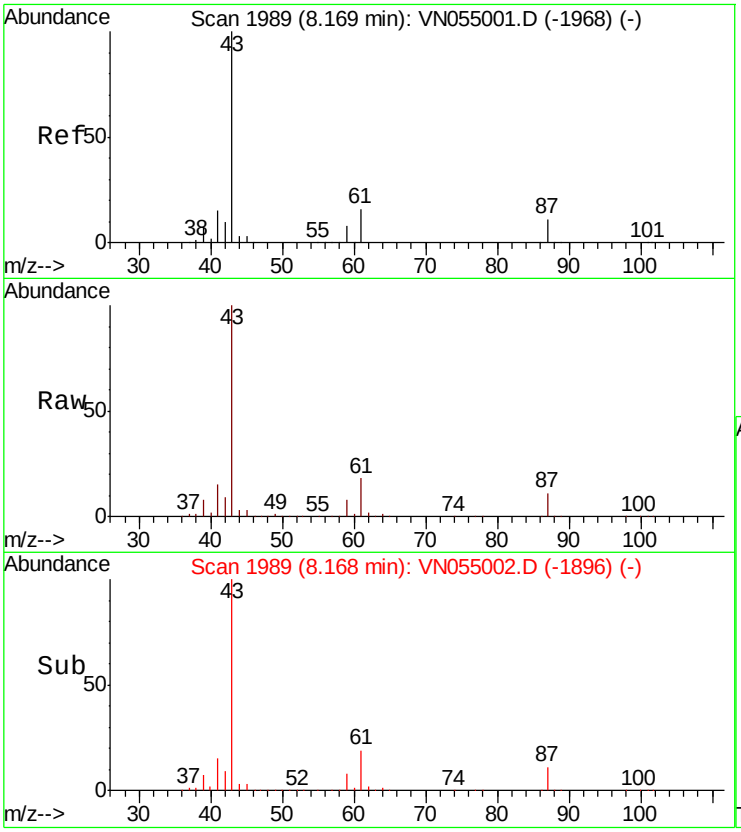


#42
1,2-Dichloroethane
Concen: 94.723 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Tgt Ion: 62 Resp: 660375

Ion	Ratio	Lower	Upper
62	100		
98	8.4	0.0	17.4



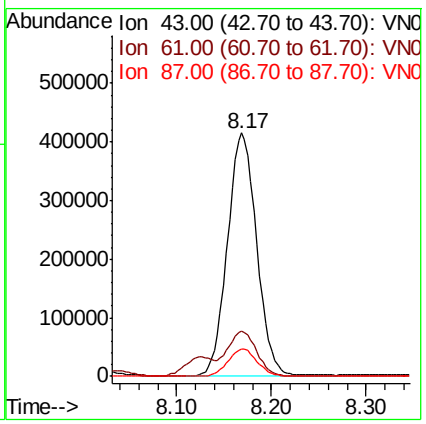


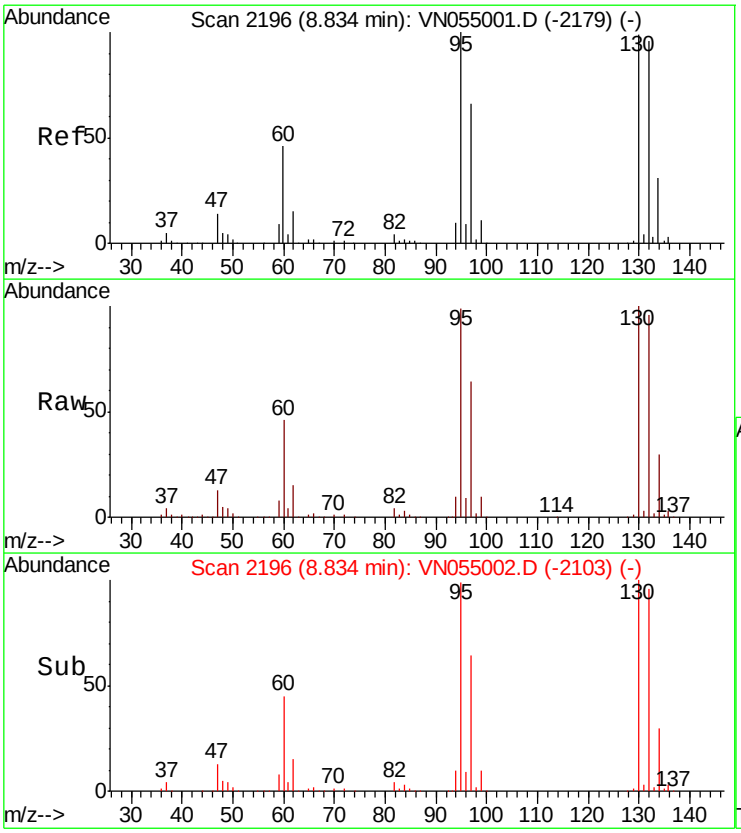
#43
Isopropyl Acetate
Concen: 110.142 ug/l
RT: 8.17 min Scan# 1989
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 891041

Ion	Ratio	Lower	Upper
43	100		
61	18.3	14.3	21.5
87	11.3	8.6	13.0

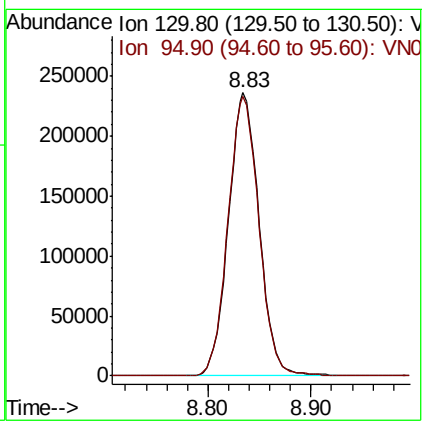


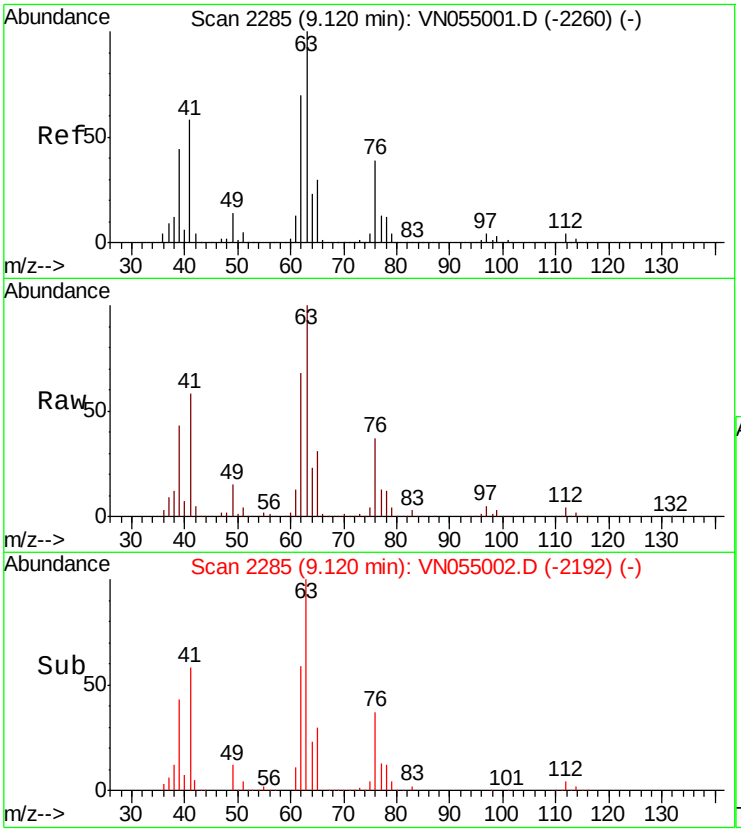


#44
Trichloroethene
Concen: 96.626 ug/l
RT: 8.83 min Scan# 2196
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Tgt Ion:130 Resp: 489588

Ion	Ratio	Lower	Upper
130	100		
95	98.8	0.0	201.6



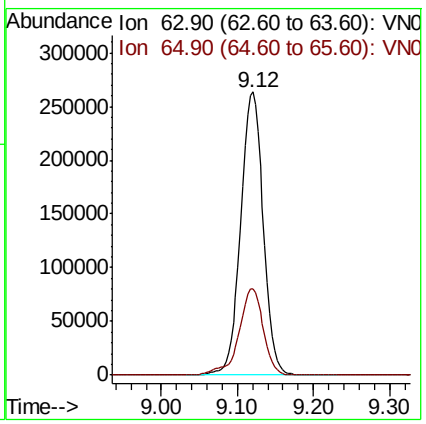


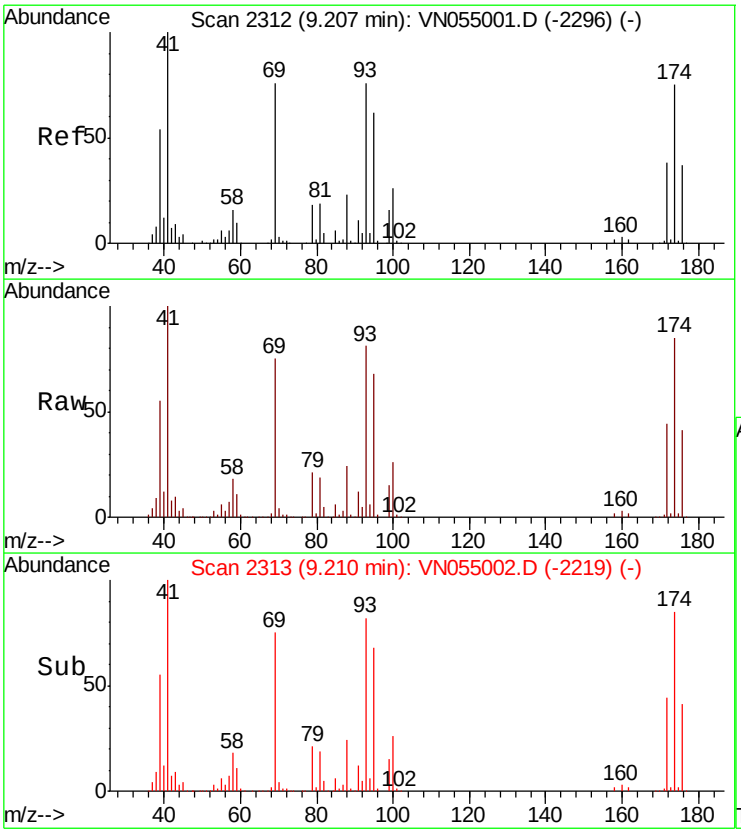
#45
1,2-Dichloropropane
Concen: 98.308 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 542426

Ion	Ratio	Lower	Upper
63	100		
65	30.6	24.4	36.6

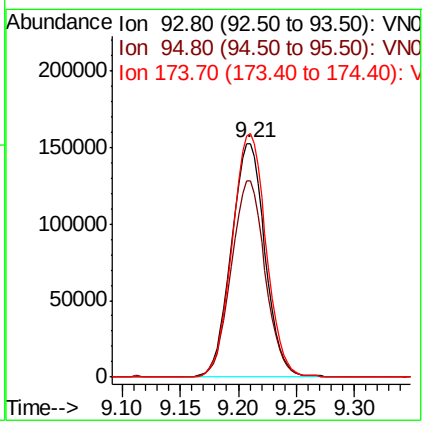


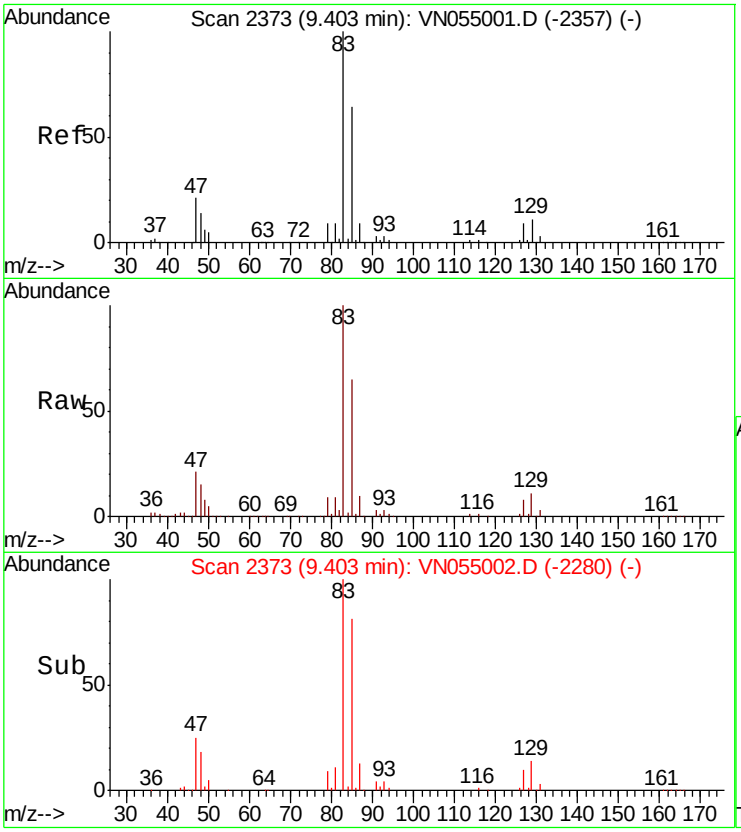


#46
Dibromomethane
Concen: 97.330 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Tgt Ion: 93 Resp: 307069

Ion	Ratio	Lower	Upper
93	100		
95	84.7	65.0	97.6
174	105.4	81.0	121.6



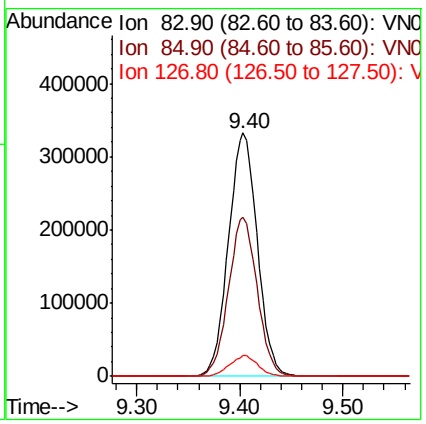


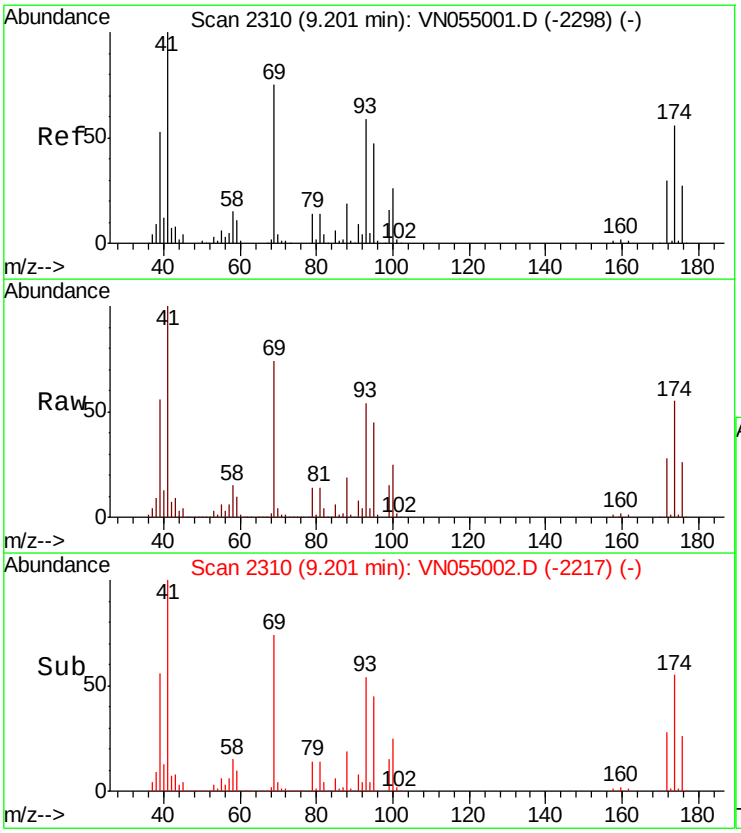
#47
Bromodichloromethane
Concen: 98.777 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 649563

Ion	Ratio	Lower	Upper
83	100		
85	65.4	51.2	76.8
127	8.3	6.8	10.2

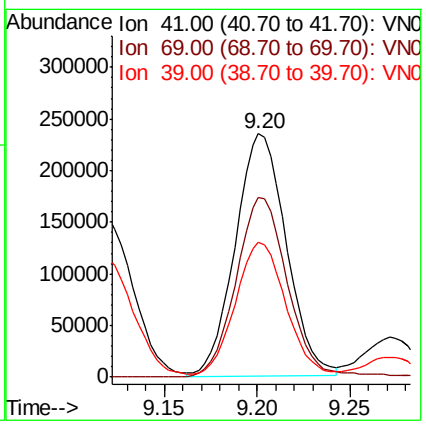


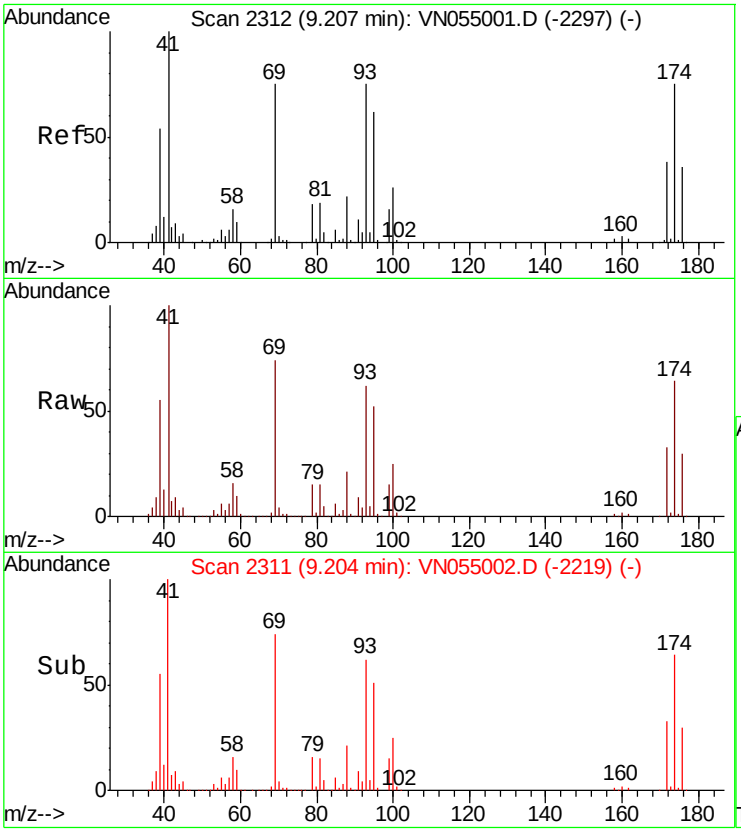


#48
Methyl methacrylate
Concen: 110.632 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Tgt Ion: 41 Resp: 449974

Ion	Ratio	Lower	Upper
41	100		
69	75.7	60.5	90.7
39	55.1	43.9	65.9



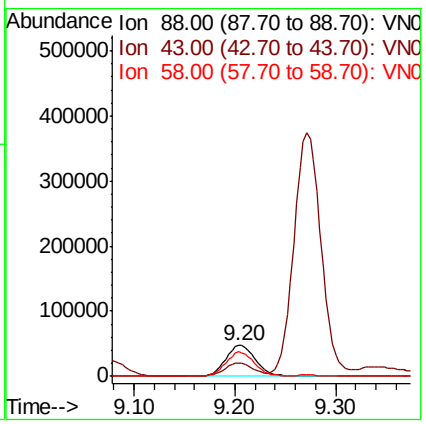


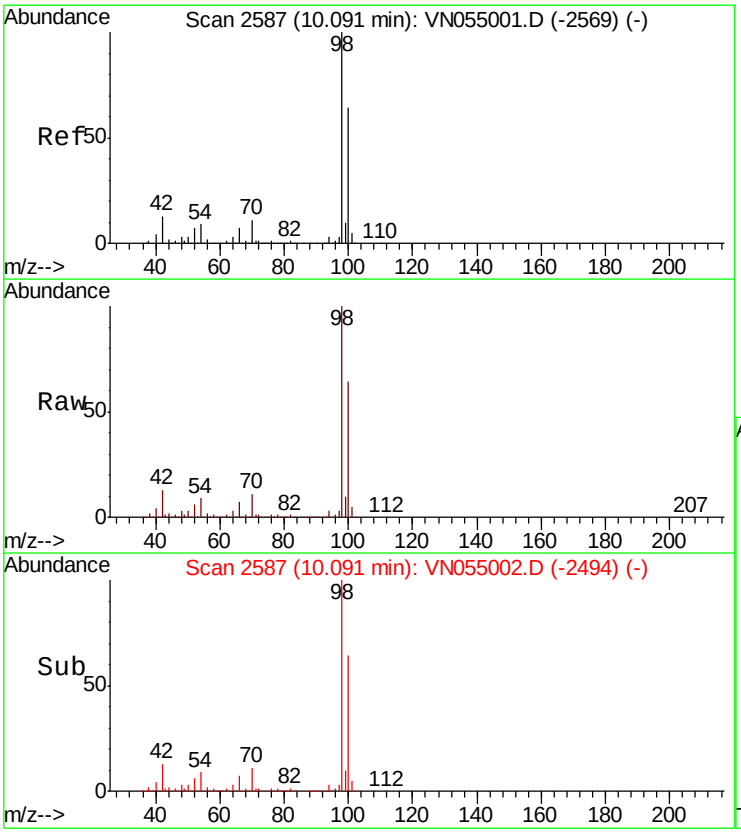
#49
1,4-Dioxane
Concen: 2391.223 ug/l
RT: 9.20 min Scan# 2311
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 88 Resp: 100111

Ion	Ratio	Lower	Upper
88	100		
43	39.7	31.8	47.8
58	75.5	61.6	92.4

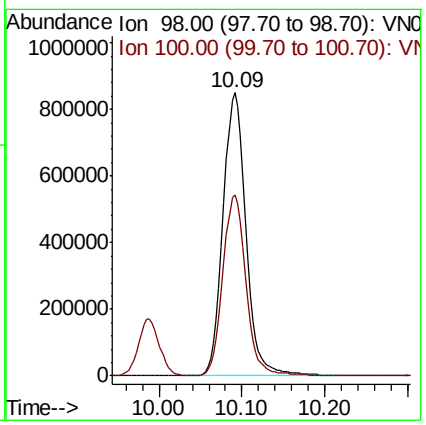


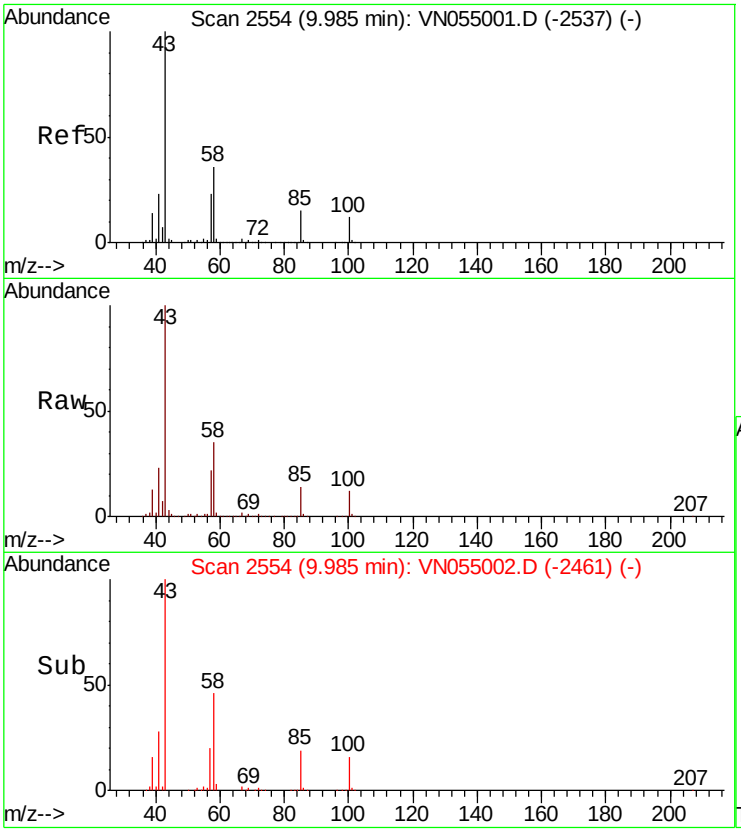


#50
Toluene-d8
Concen: 95.230 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Tgt Ion: 98 Resp: 1640330

Ion	Ratio	Lower	Upper
98	100		
100	64.2	51.1	76.7



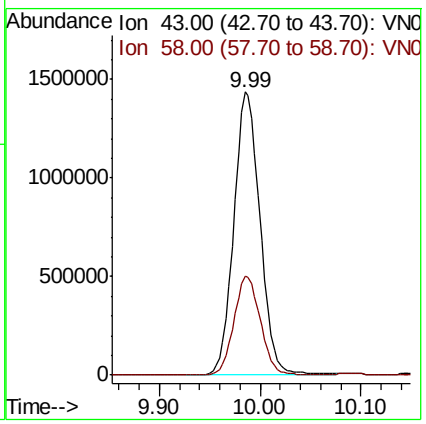


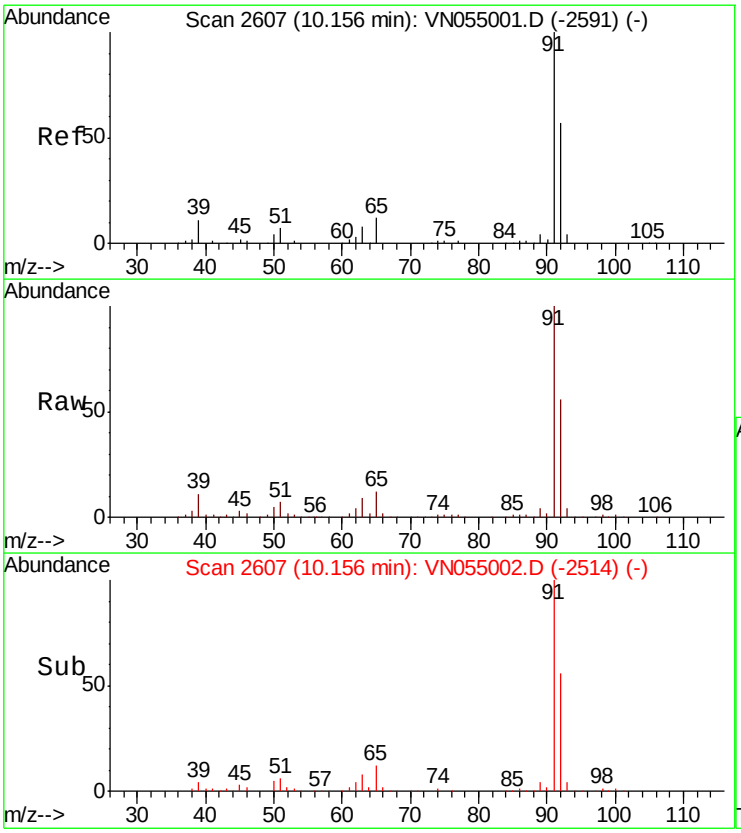
#51
4-Methyl-2-Pentanone
Concen: 570.483 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 2588855

Ion	Ratio	Lower	Upper
43	100		
58	35.3	29.0	43.4

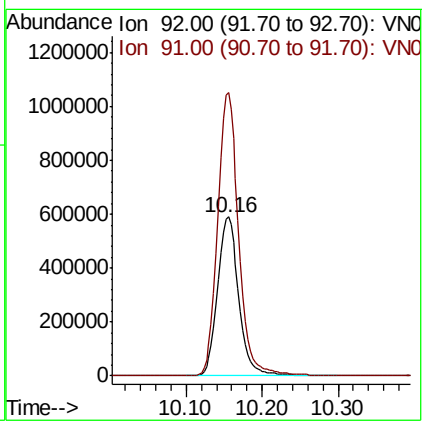


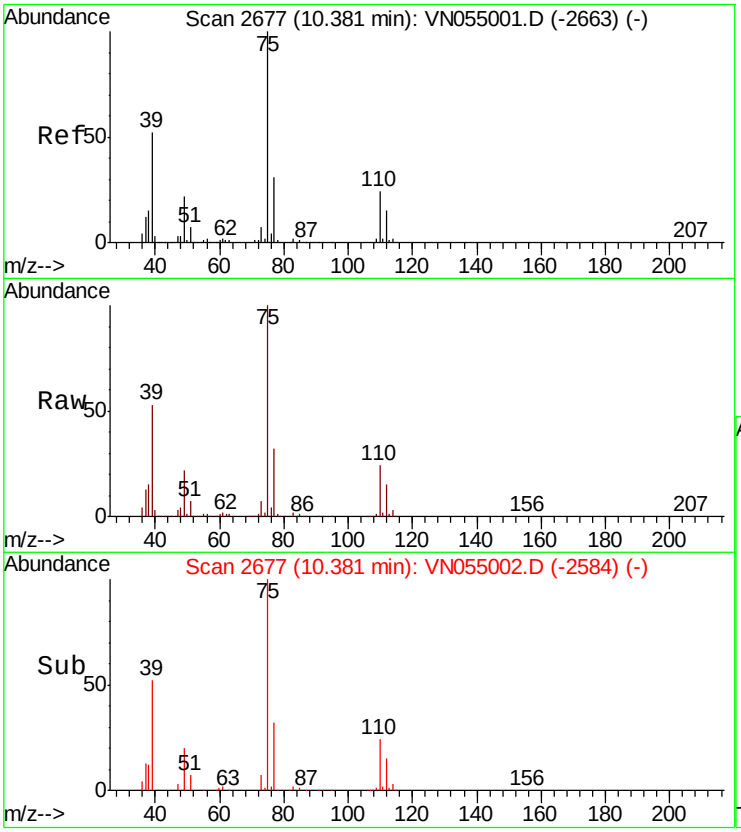


#52
Toluene
Concen: 97.994 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Tgt Ion: 92 Resp: 1141646

Ion	Ratio	Lower	Upper
92	100		
91	176.8	140.8	211.2



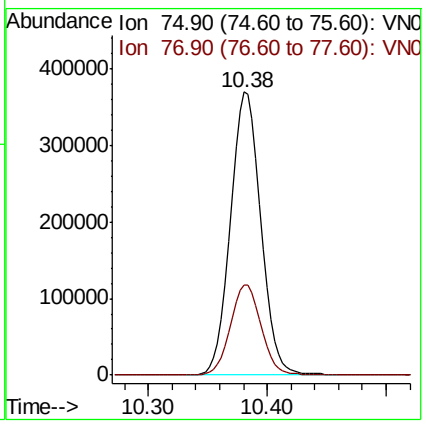


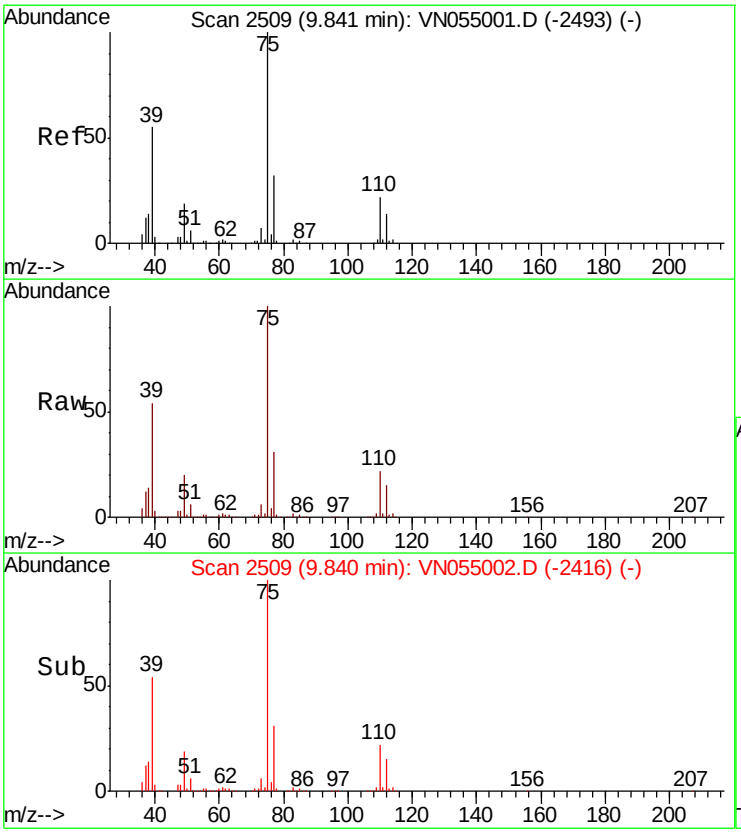
#53
t-1,3-Dichloropropene
Concen: 108.249 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 75 Resp: 653208

Ion	Ratio	Lower	Upper
75	100		
77	31.9	24.6	37.0

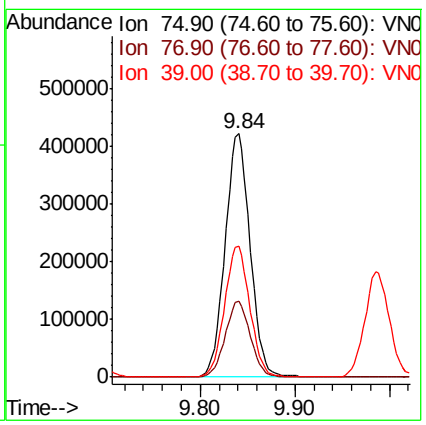


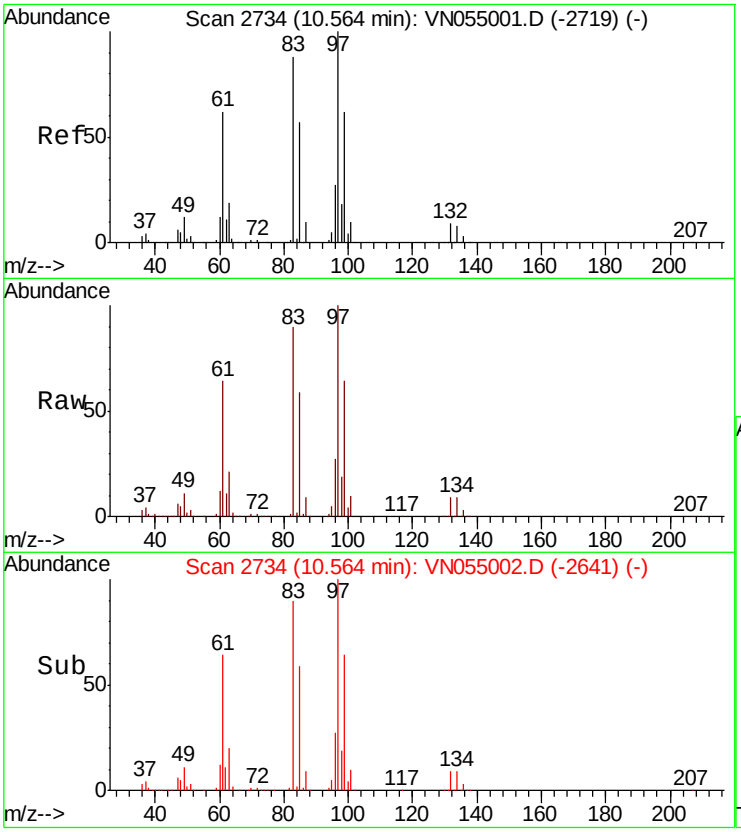


#54
cis-1,3-Dichloropropene
Concen: 105.102 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Tgt Ion: 75 Resp: 776073

Ion	Ratio	Lower	Upper
75	100		
77	31.0	25.8	38.6
39	53.6	43.8	65.8



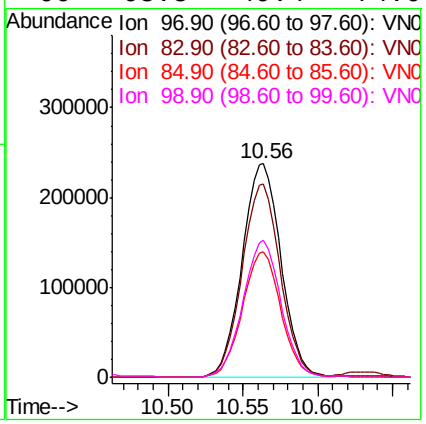


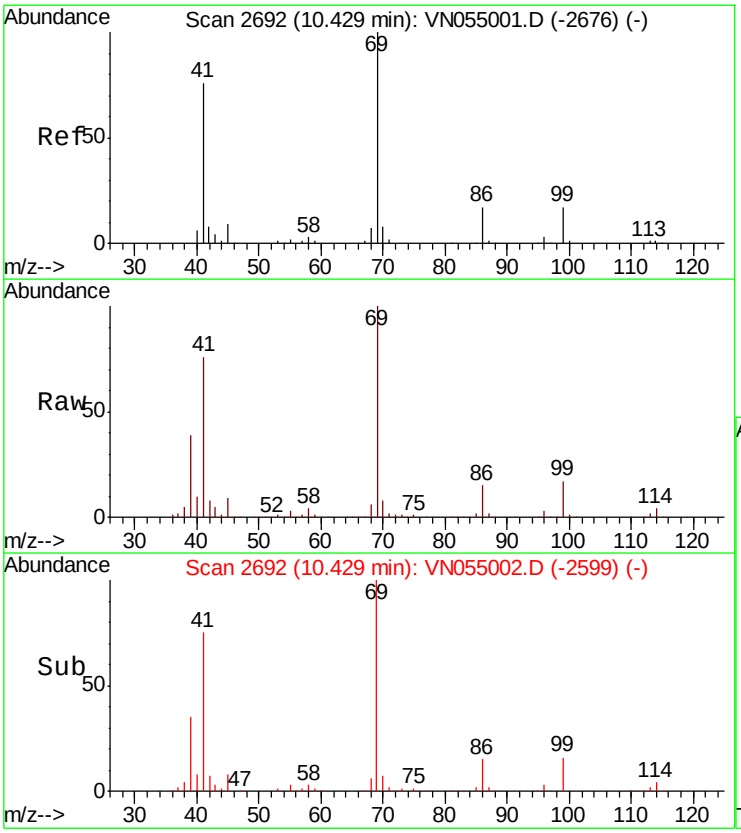
#55
1,1,2-Trichloroethane
Concen: 100.963 ug/l
RT: 10.56 min Scan# 2734
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 97 Resp: 430598

Ion	Ratio	Lower	Upper
97	100		
83	90.3	70.5	105.7
85	58.7	45.5	68.3
99	63.8	49.4	74.0

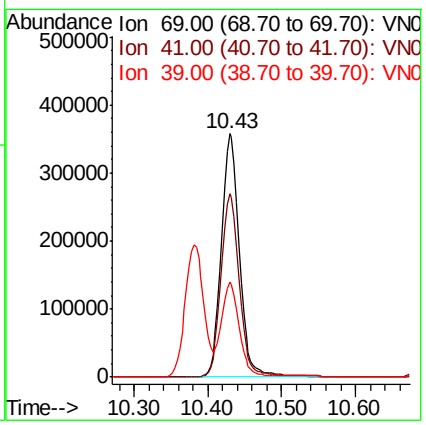


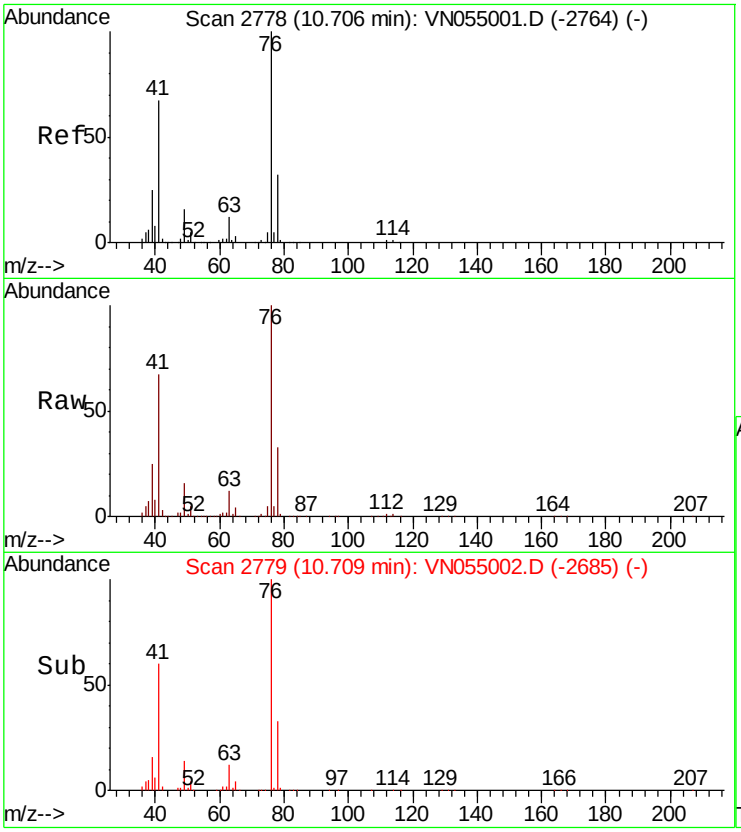


#56
Ethyl methacrylate
Concen: 110.334 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Tgt Ion: 69 Resp: 612833

Ion	Ratio	Lower	Upper
69	100		
41	74.9	61.4	92.0
39	38.4	30.8	46.2



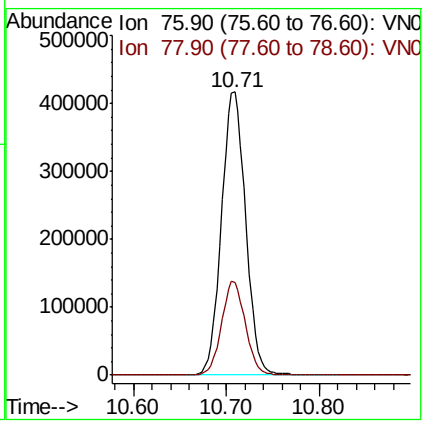


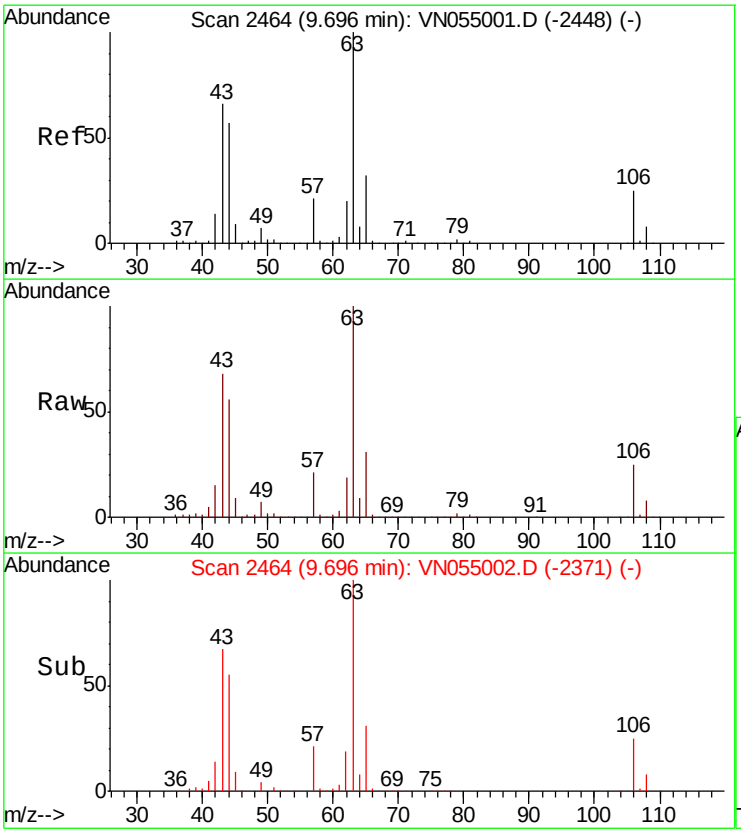
#57
1,3-Dichloropropane
Concen: 101.640 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 756519

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.6	38.4

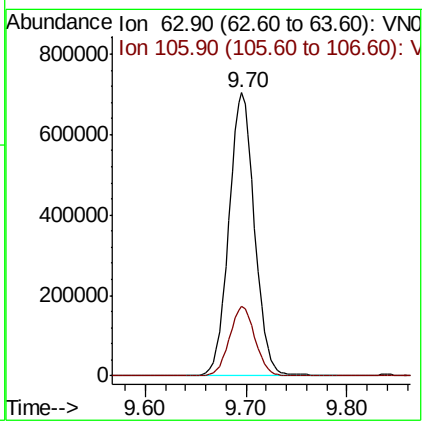


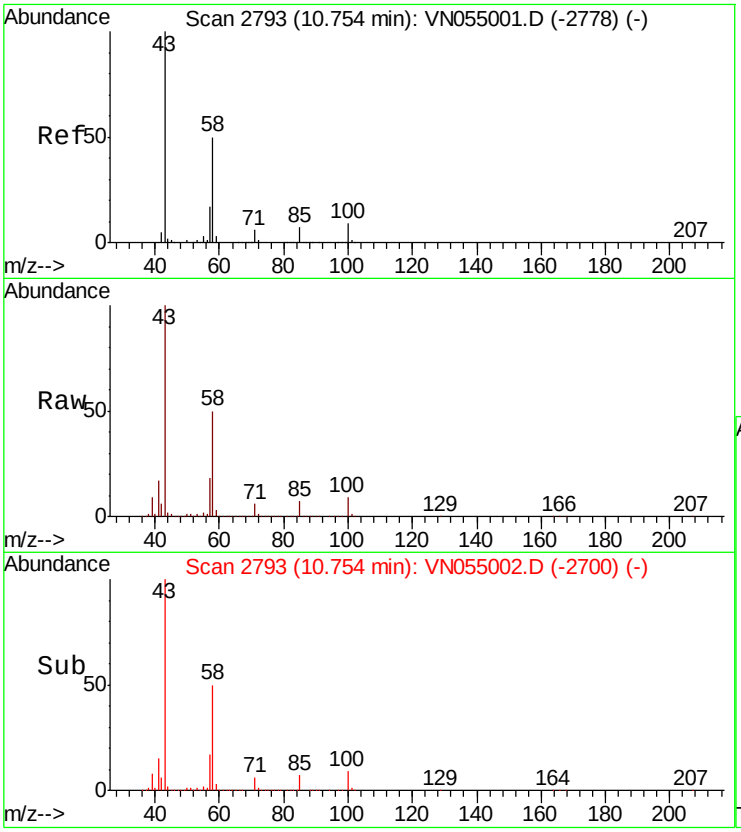


#58
2-Chloroethyl Vinyl ether
Concen: 570.241 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Tgt Ion: 63 Resp: 1244838

Ion	Ratio	Lower	Upper
63	100		
106	24.4	20.0	30.0



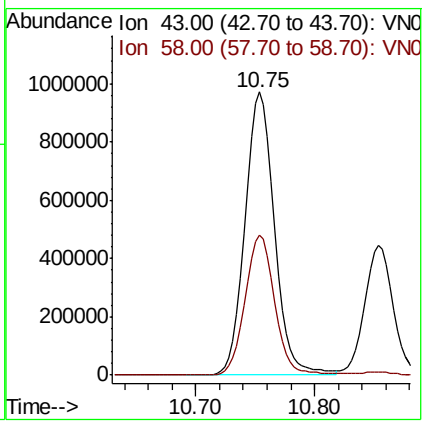


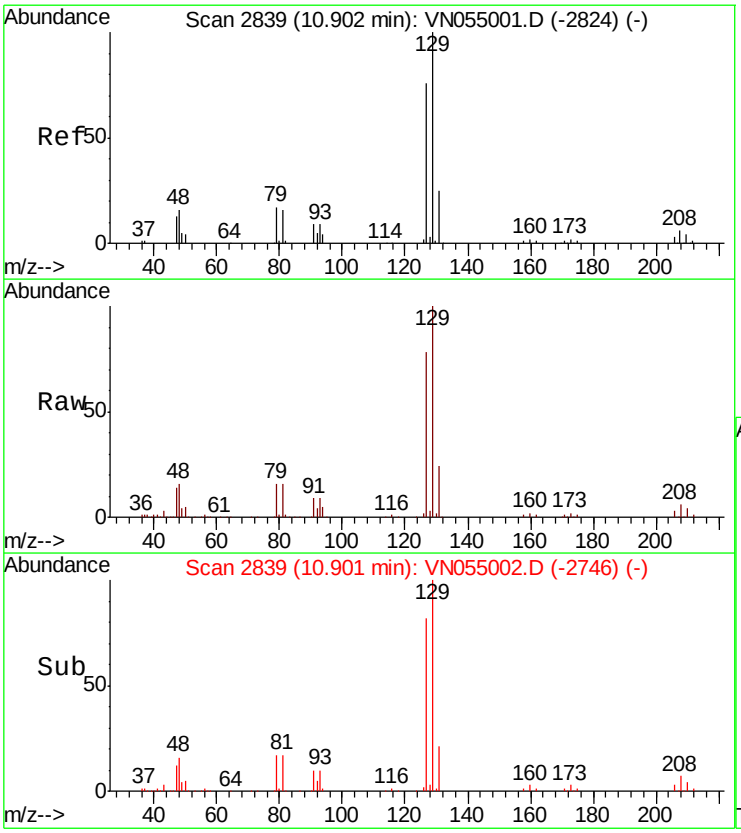
#59
2-Hexanone
Concen: 590.174 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 1665707

Ion	Ratio	Lower	Upper
43	100		
58	50.0	25.1	75.2

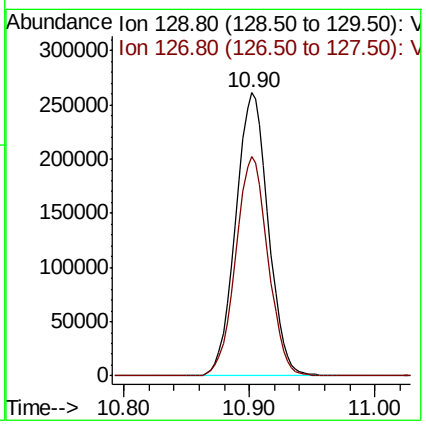


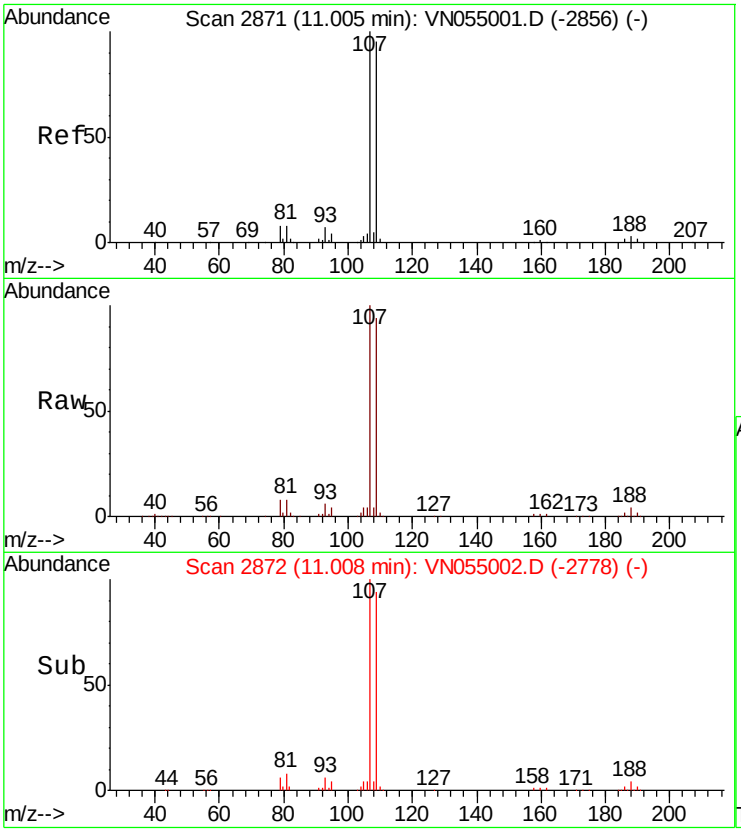


#60
Dibromochloromethane
Concen: 106.111 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Tgt Ion:129 Resp: 470824

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.2	114.6



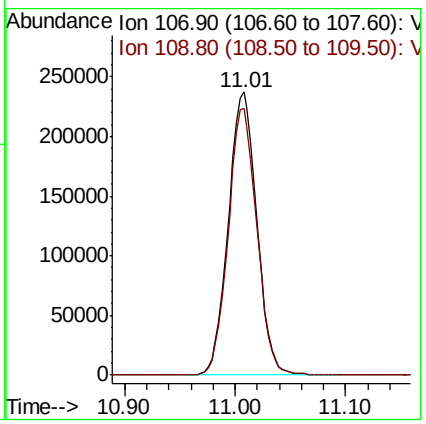


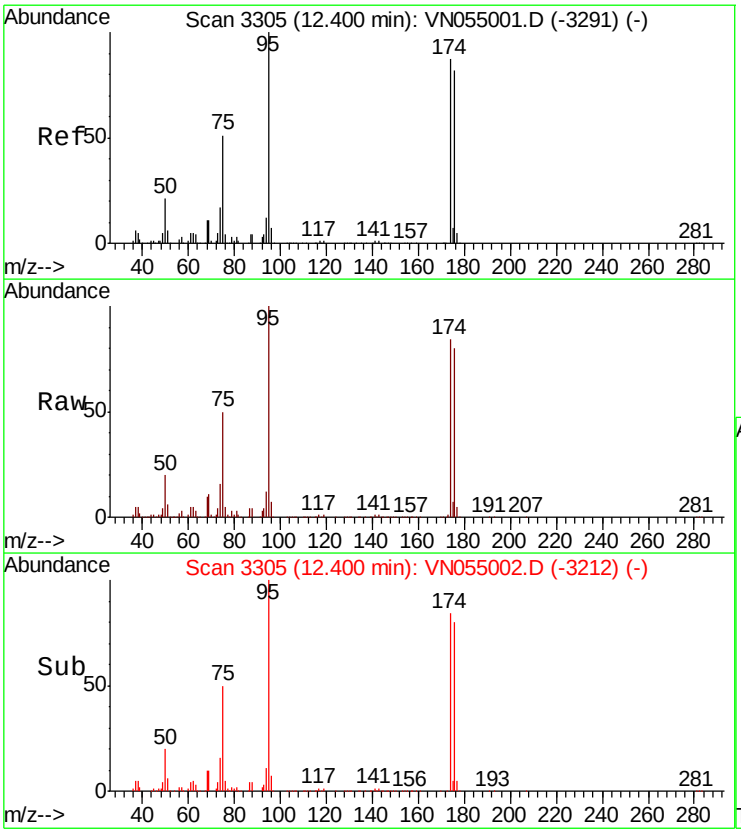
#61
1,2-Dibromoethane
Concen: 106.351 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:107 Resp: 425289

Ion	Ratio	Lower	Upper
107	100		
109	94.5	76.5	114.7

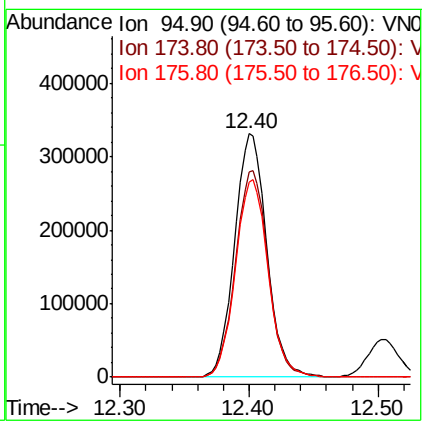


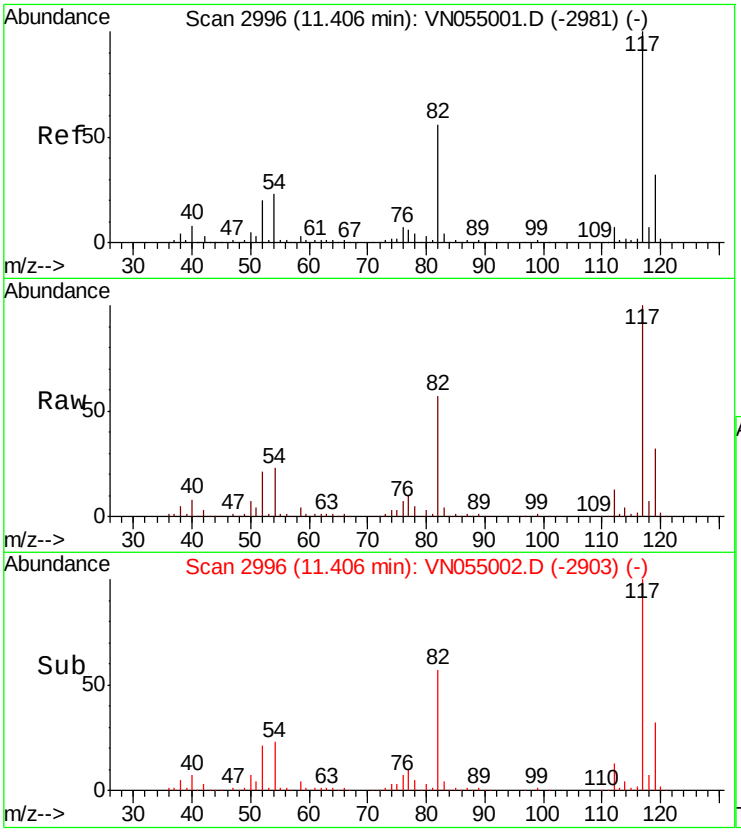


#62
4-Bromofluorobenzene
Concen: 100.174 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Tgt Ion: 95 Resp: 574250

Ion	Ratio	Lower	Upper
95	100		
174	85.8	0.0	174.4
176	82.7	0.0	166.8



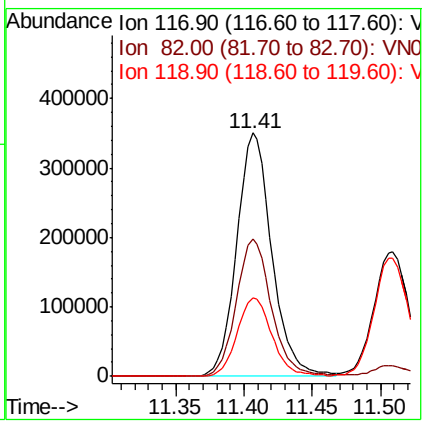


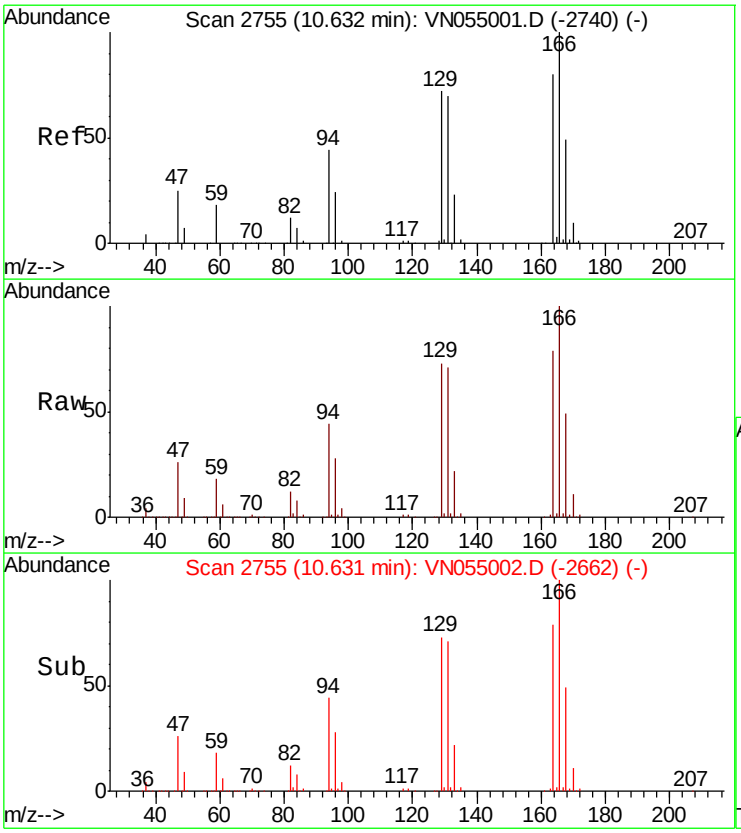
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:117 Resp: 625245

Ion	Ratio	Lower	Upper
117	100		
82	56.5	44.6	66.8
119	32.3	25.5	38.3

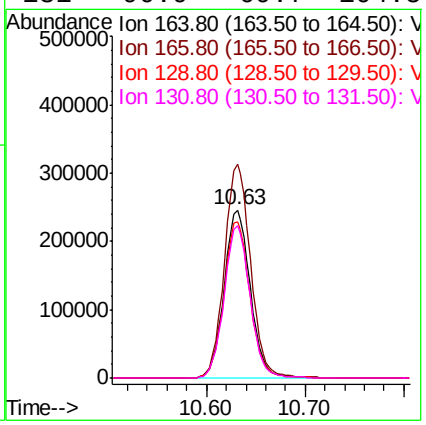


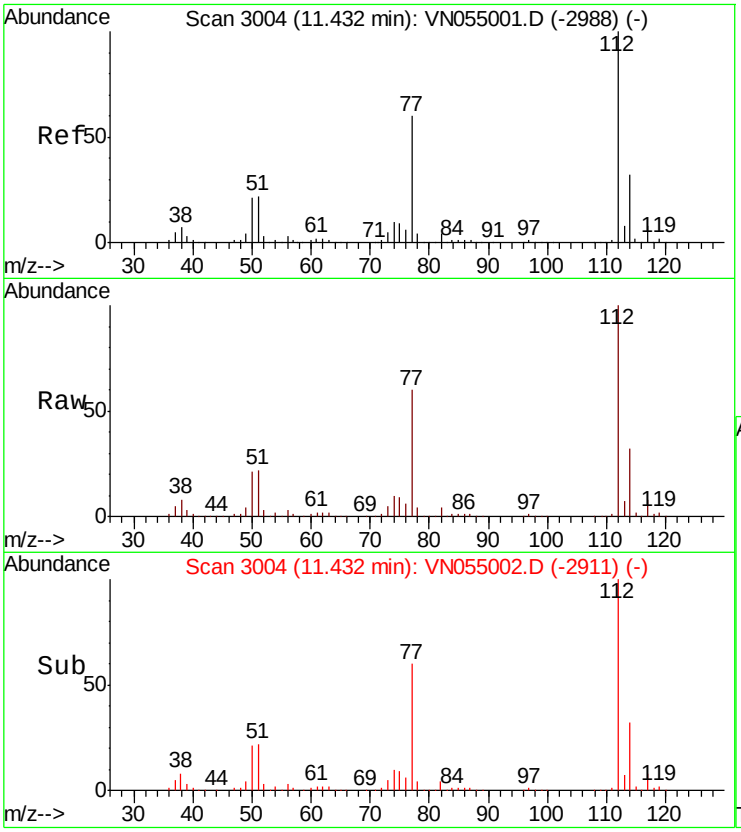


#64
Tetrachloroethene
Concen: 90.852 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Tgt Ion:164 Resp: 454849

Ion	Ratio	Lower	Upper
164	100		
166	127.3	100.0	150.0
129	93.3	72.0	108.0
131	90.9	69.7	104.5



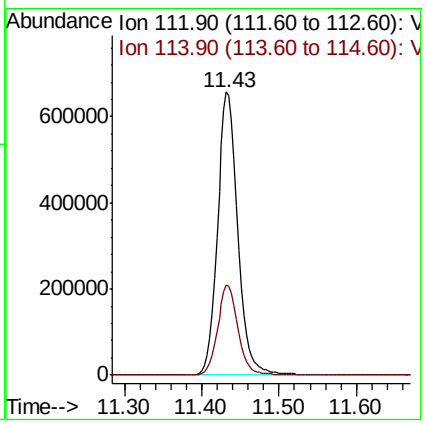


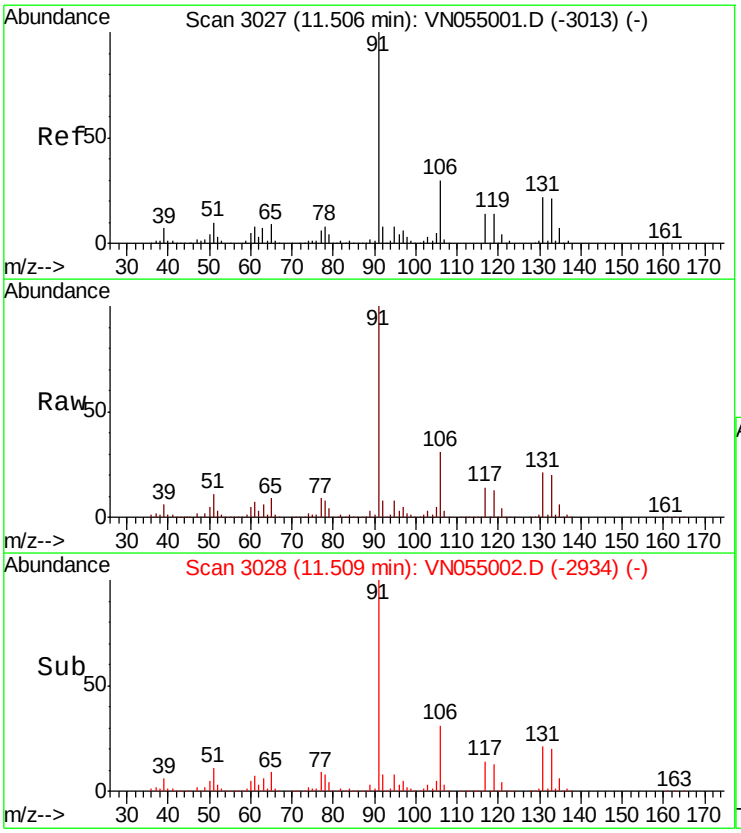
#65
Chlorobenzene
Concen: 95.728 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:112 Resp: 1205304

Ion	Ratio	Lower	Upper
112	100		
114	31.7	25.3	37.9

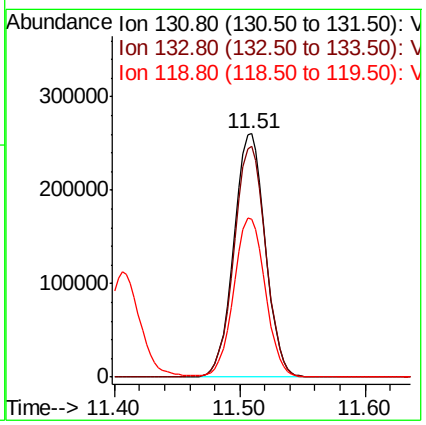


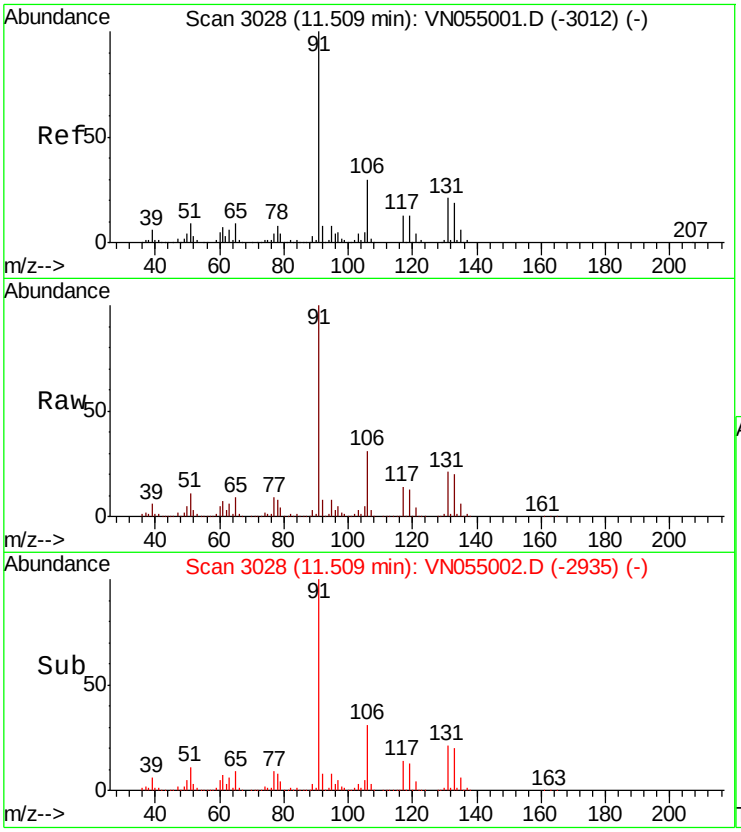


#66
1,1,1,2-Tetrachloroethane
Concen: 98.432 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Tgt Ion:131 Resp: 453838

Ion	Ratio	Lower	Upper
131	100		
133	95.5	47.8	143.3
119	66.0	33.6	100.6



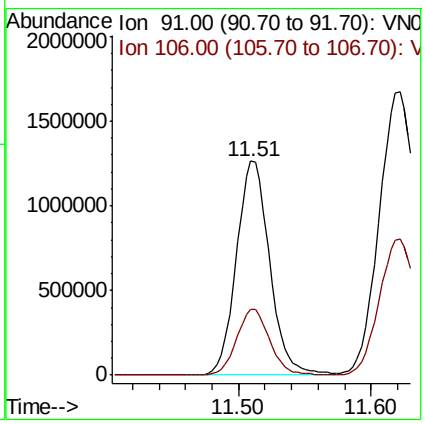


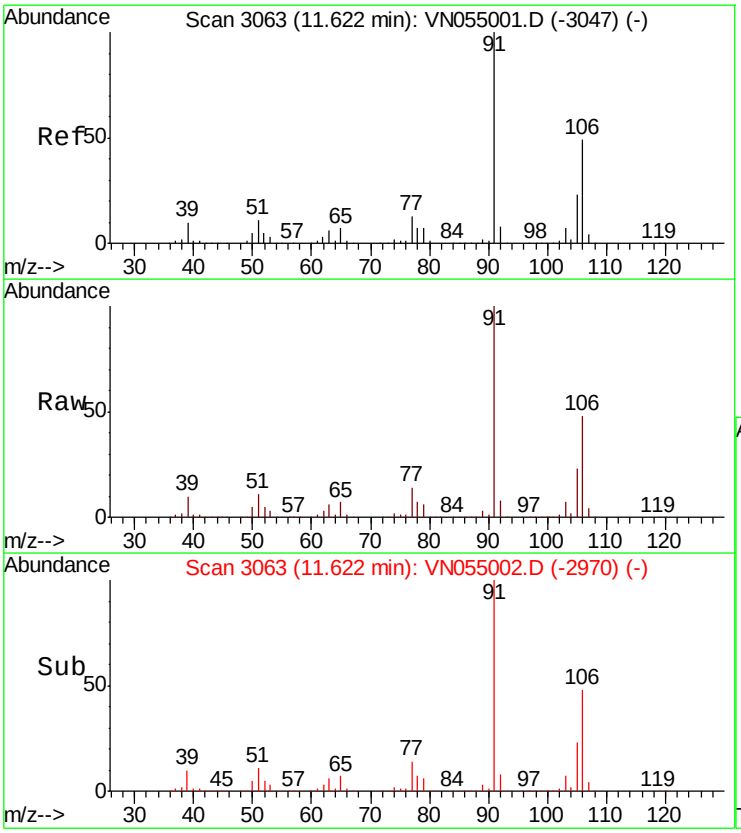
#67
Ethyl Benzene
Concen: 97.476 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 2211604

Ion	Ratio	Lower	Upper
91	100		
106	30.6	24.3	36.5

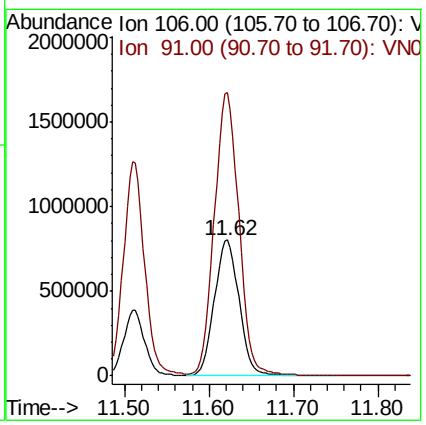


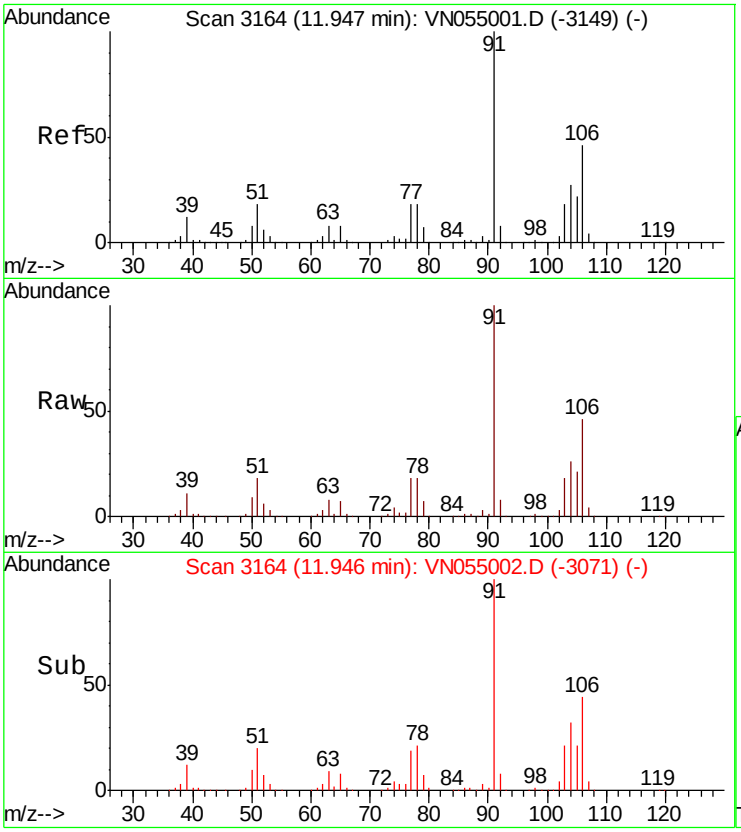


#68
m/p-Xylenes
Concen: 196.920 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Tgt Ion:106 Resp: 1634861

Ion	Ratio	Lower	Upper
106	100		
91	207.8	165.9	248.9



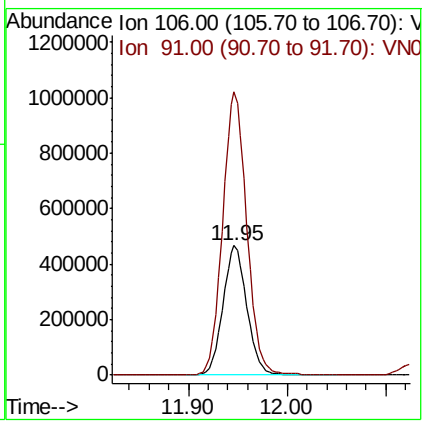


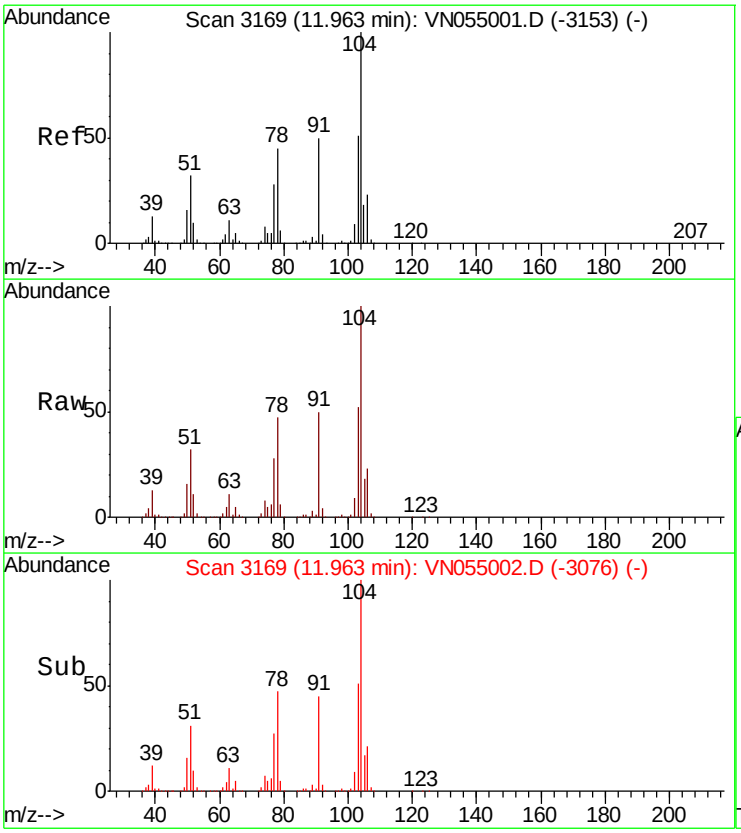
#69
o-Xylene
Concen: 98.365 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 795234

Ion	Ratio	Lower	Upper
106	100		
91	219.9	109.9	329.8

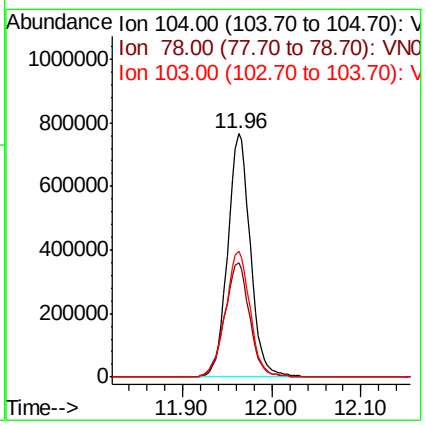


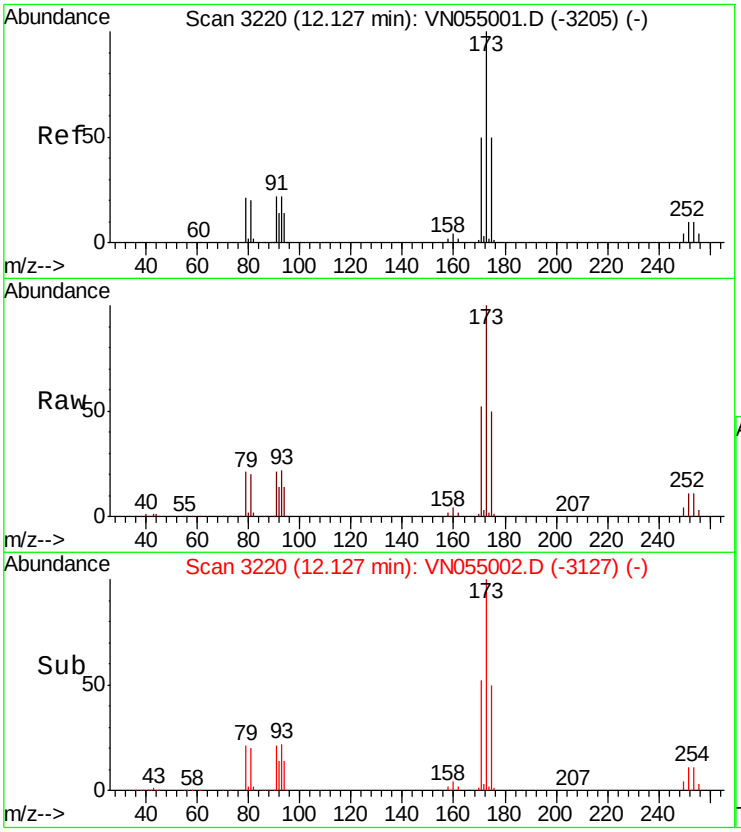


#70
Styrene
Concen: 103.506 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Tgt Ion:104 Resp: 1344089

Ion	Ratio	Lower	Upper
104	100		
78	51.9	40.3	60.5
103	56.2	44.3	66.5



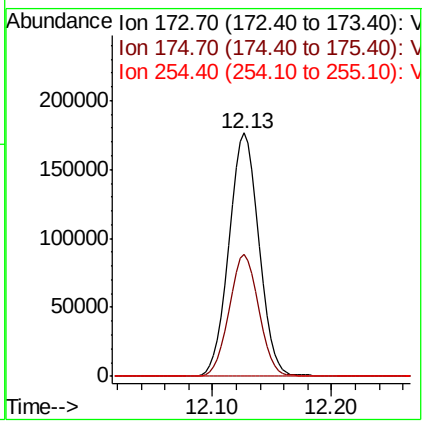


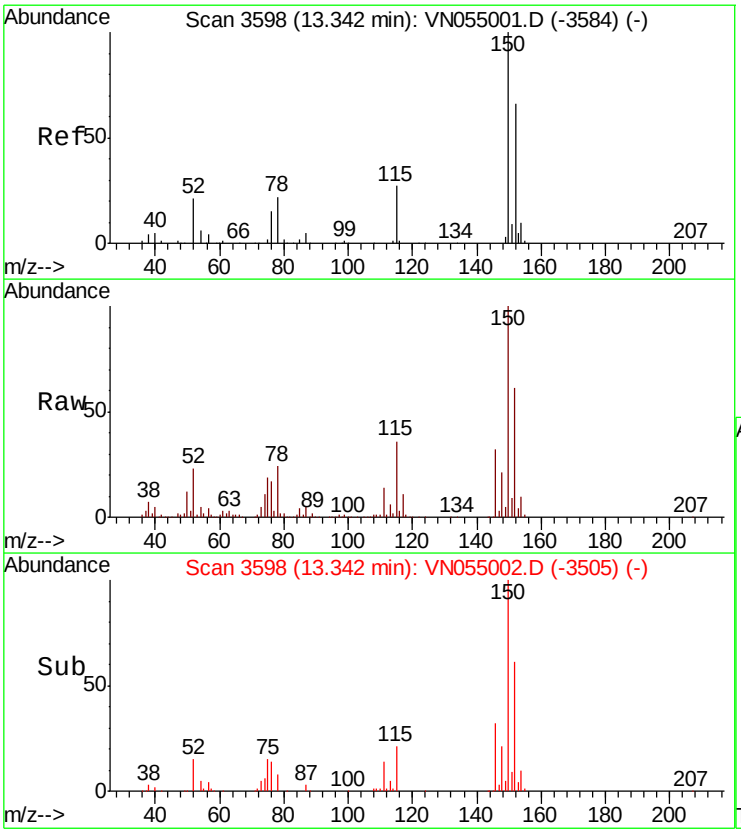
#71
Bromoform
Concen: 110.567 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:173 Resp: 308563

Ion	Ratio	Lower	Upper
173	100		
175	49.5	24.3	73.0
254	0.0	0.1	0.1#

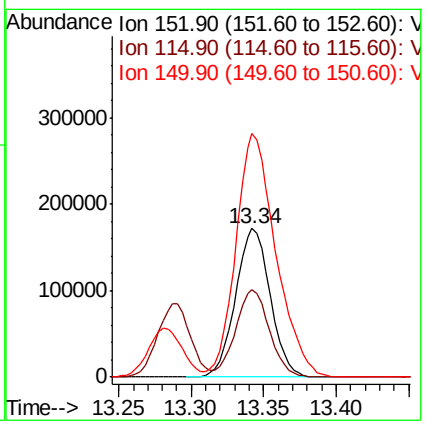


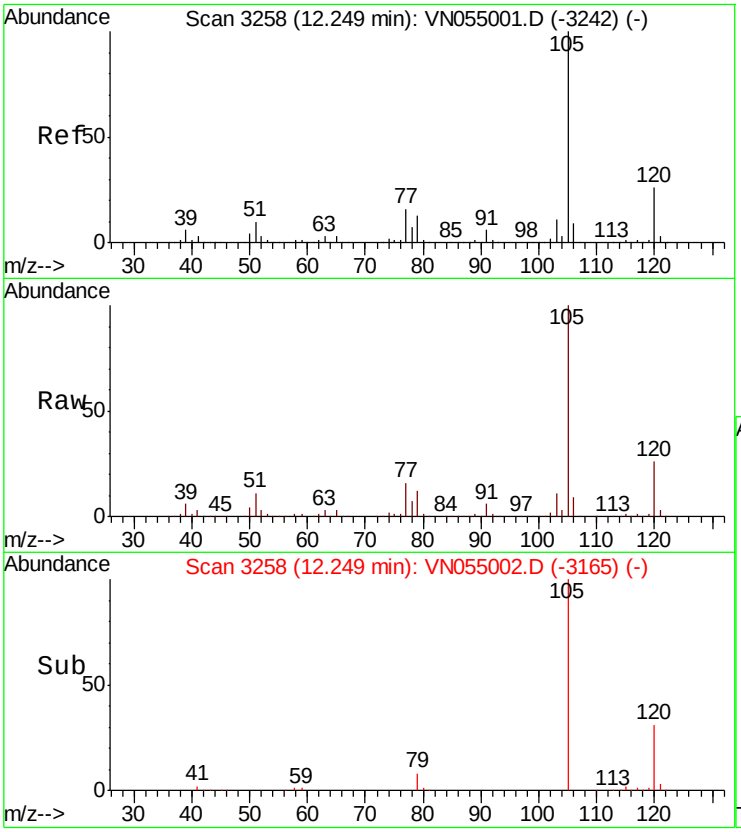


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Tgt Ion:152 Resp: 284766

Ion	Ratio	Lower	Upper
152	100		
115	57.8	28.5	85.6
150	188.9	0.0	347.2



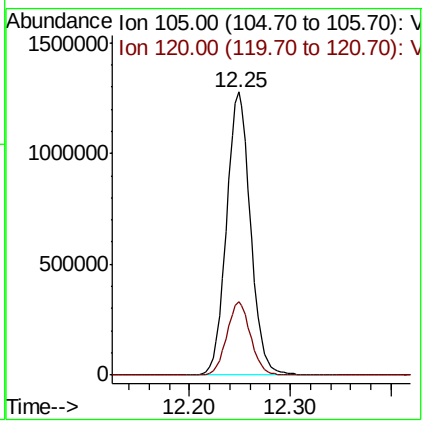


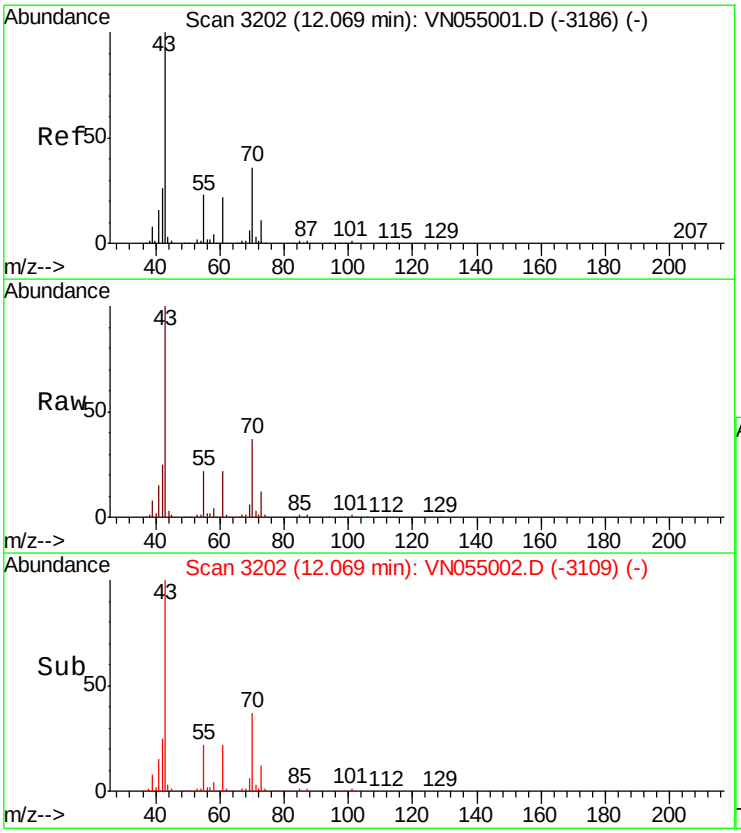
#73
Isopropylbenzene
Concen: 88.621 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion:105 Resp: 2117401

Ion	Ratio	Lower	Upper
105	100		
120	25.8	13.3	39.9

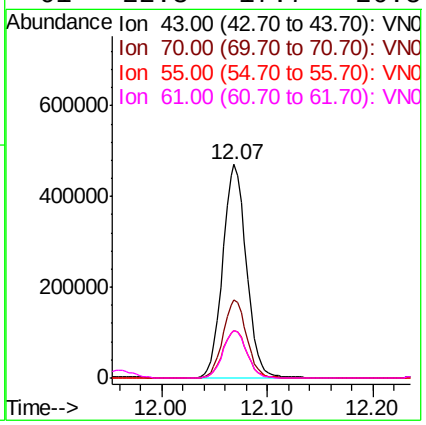


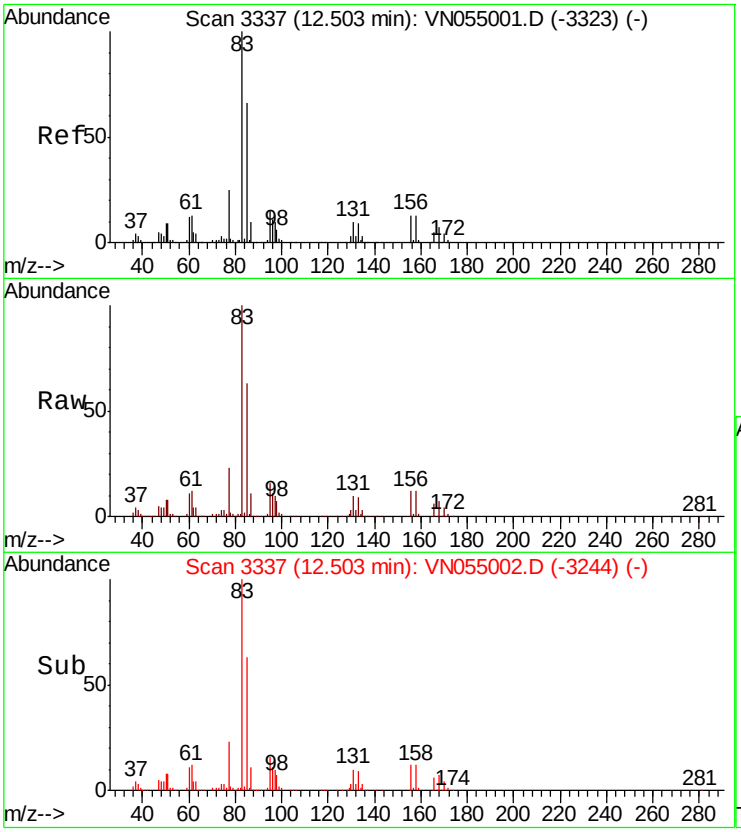


#74
N-amyl acetate
Concen: 109.041 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Tgt Ion: 43 Resp: 729572

Ion	Ratio	Lower	Upper
43	100		
70	36.5	29.4	44.0
55	22.9	19.0	28.4
61	22.3	17.7	26.5



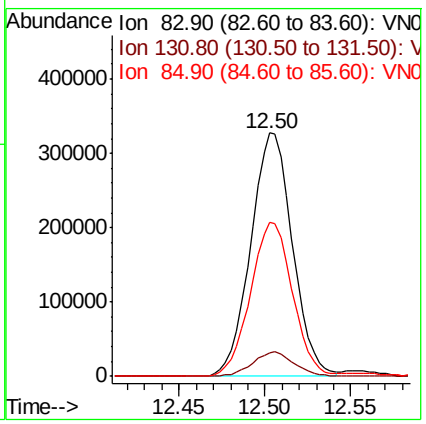


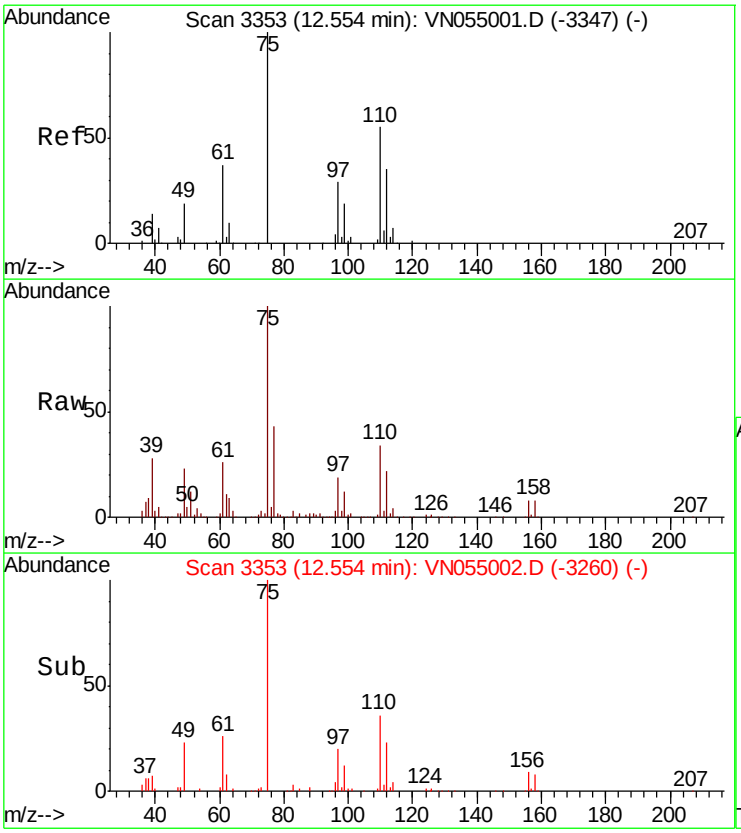
#75
1,1,2,2-Tetrachloroethane
Concen: 92.321 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 549869

Ion	Ratio	Lower	Upper
83	100		
131	10.0	5.0	15.0
85	63.8	32.3	96.9

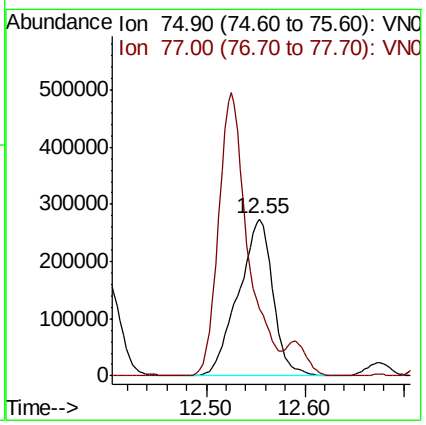


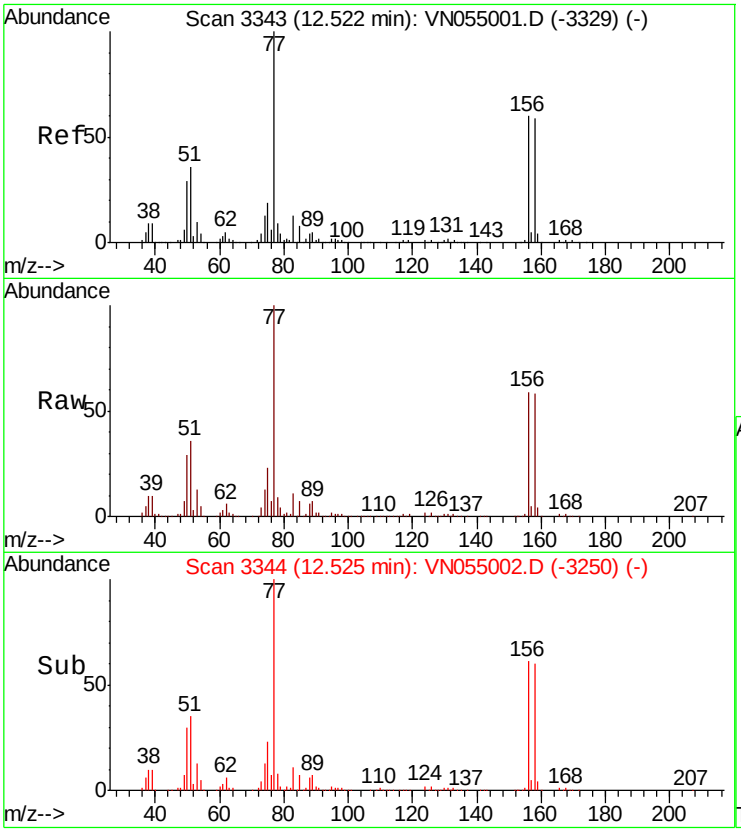


#76
1,2,3-Trichloropropane
Concen: 128.862 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Tgt Ion: 75 Resp: 662753

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



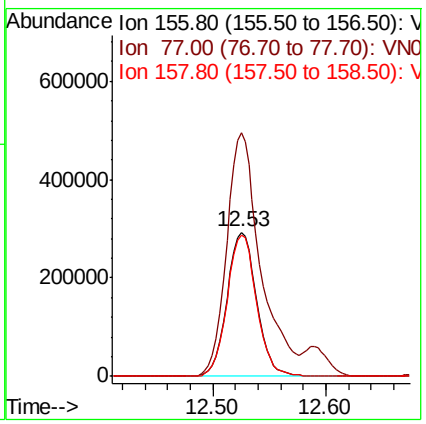


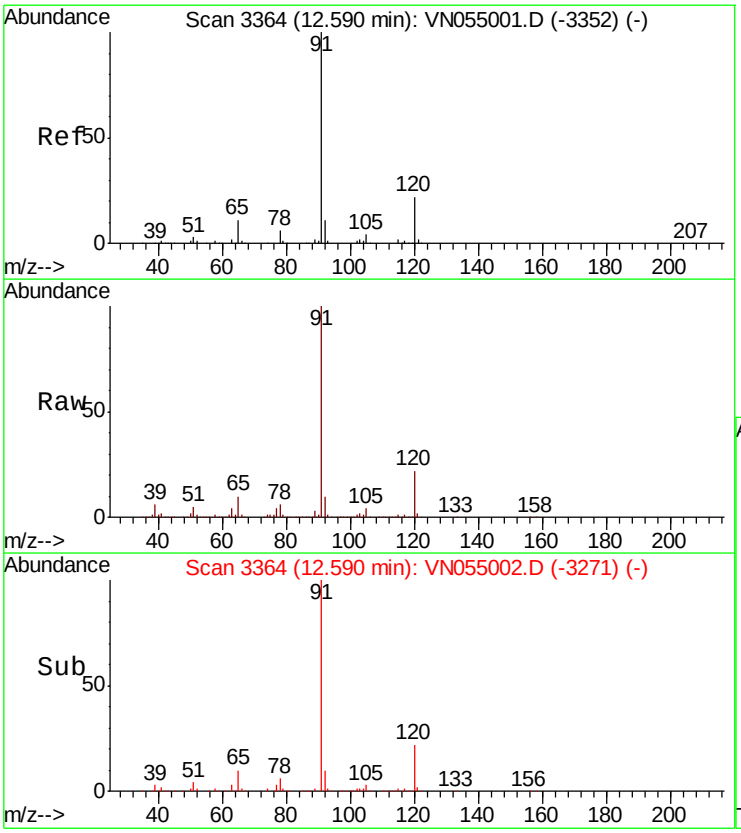
#77
Bromobenzene
Concen: 91.756 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion:156 Resp: 531616

Ion	Ratio	Lower	Upper
156	100		
77	195.0	97.2	291.5
158	97.7	48.6	145.9

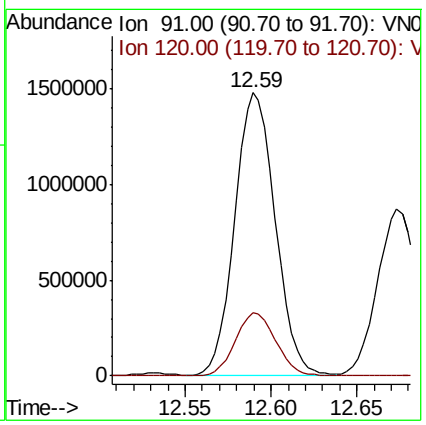


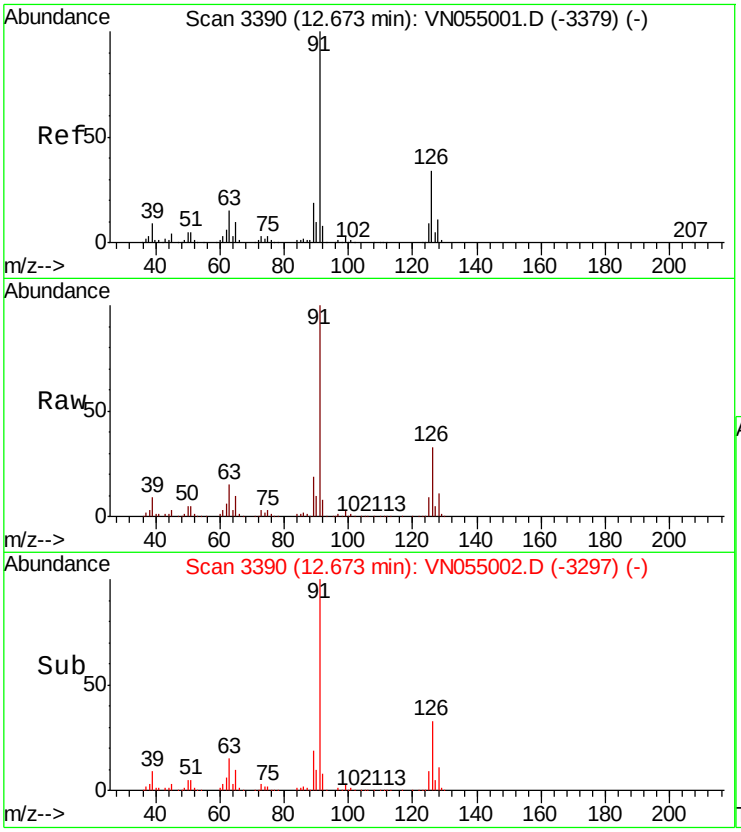


#78
n-propylbenzene
Concen: 91.497 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Tgt Ion: 91 Resp: 2409334

Ion	Ratio	Lower	Upper
91	100		
120	22.5	11.2	33.5



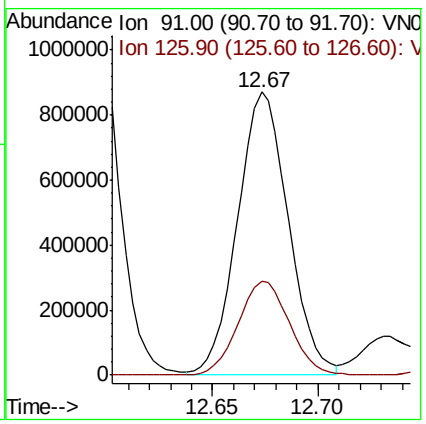


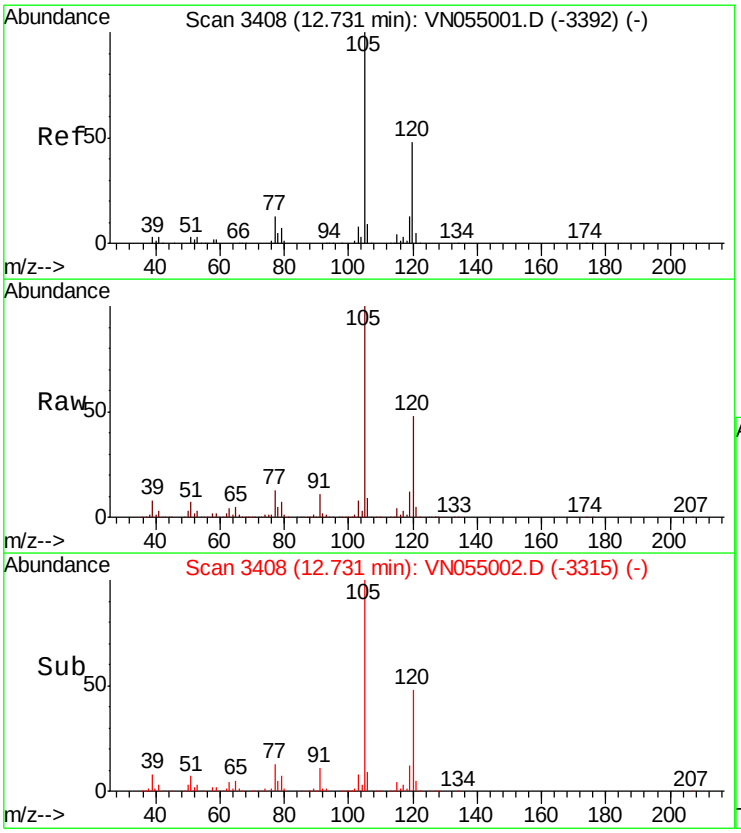
#79
2-Chlorotoluene
Concen: 88.763 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 1448582

Ion	Ratio	Lower	Upper
91	100		
126	34.0	17.1	51.2

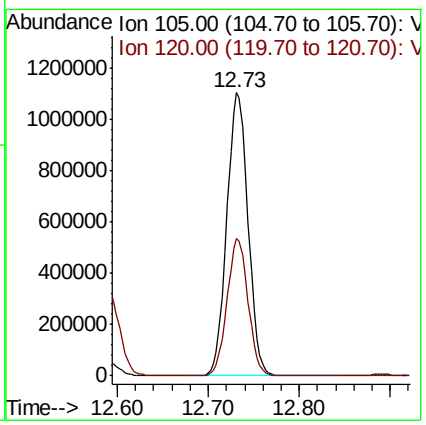


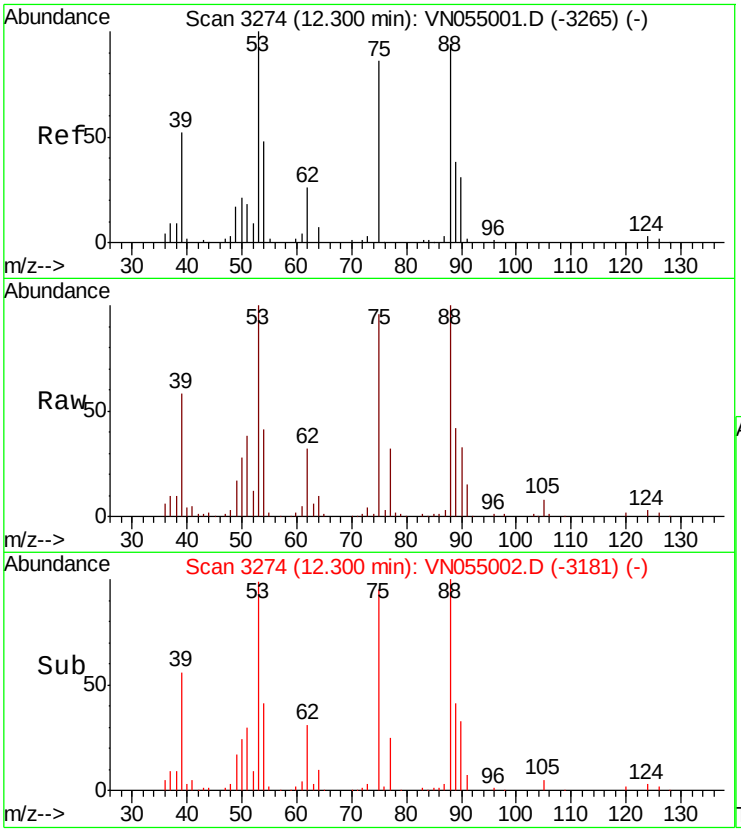


#80
1,3,5-Trimethylbenzene
Concen: 91.218 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Tgt Ion:105 Resp: 1788695

Ion	Ratio	Lower	Upper
105	100		
120	47.9	24.3	72.8



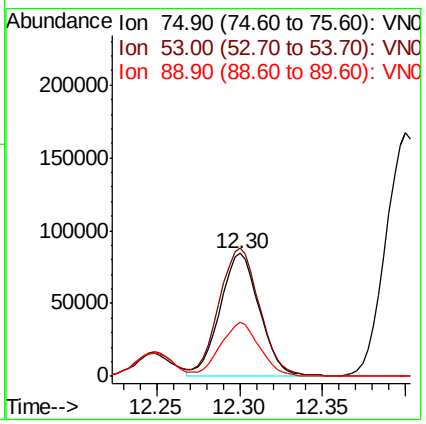


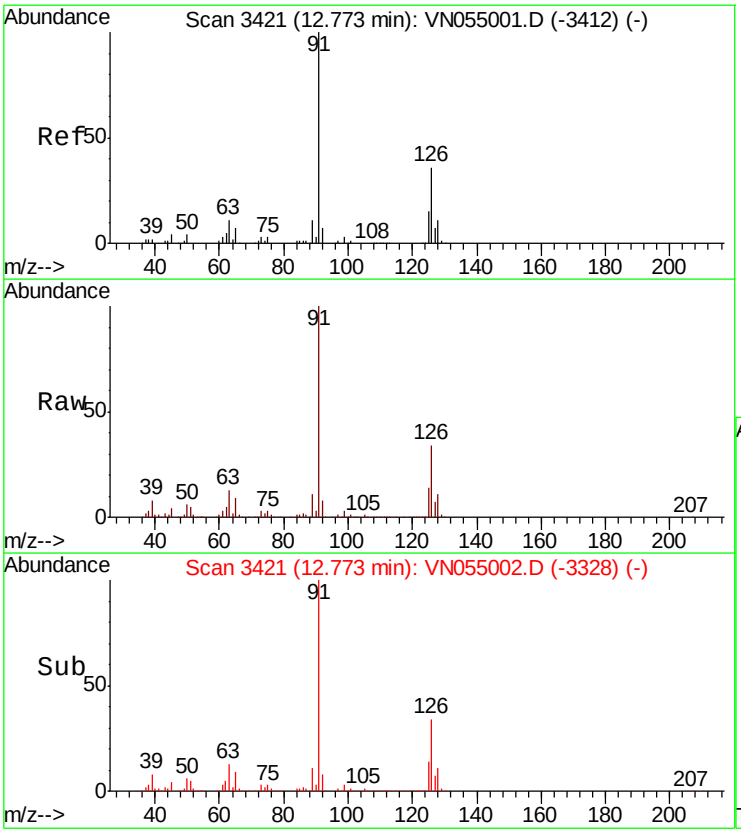
#81
trans-1,4-Dichloro-2-butene
Concen: 112.586 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 138156

Ion	Ratio	Lower	Upper
75	100		
53	109.3	96.3	144.5
89	44.2	38.6	57.8

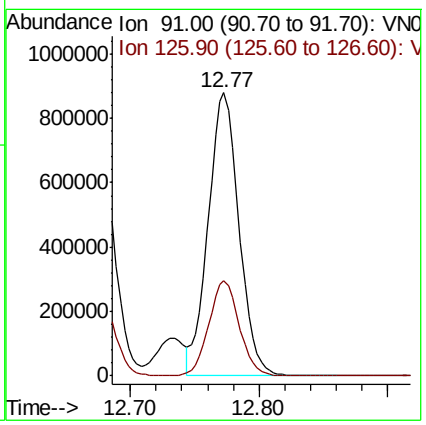


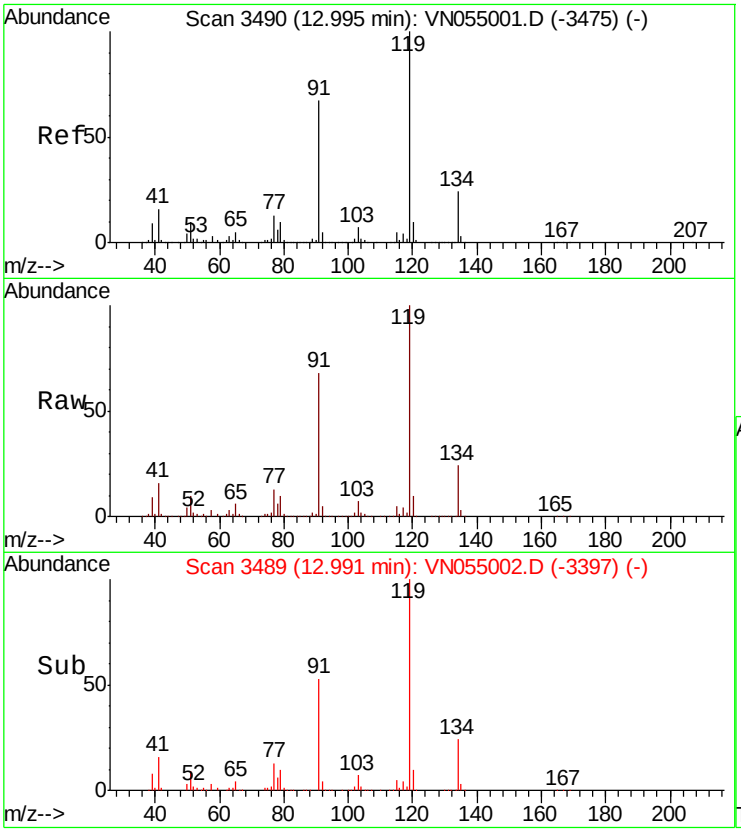


#82
4-Chlorotoluene
Concen: 94.166 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Tgt Ion: 91 Resp: 1453347

Ion	Ratio	Lower	Upper
91	100		
126	33.3	16.4	49.2



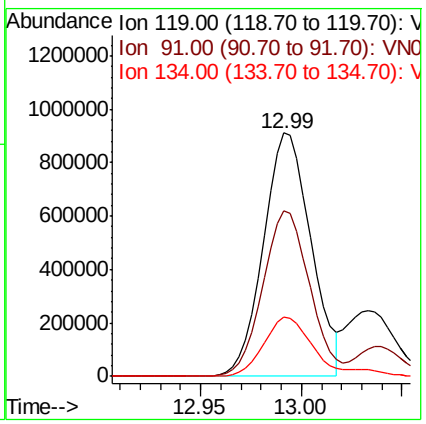


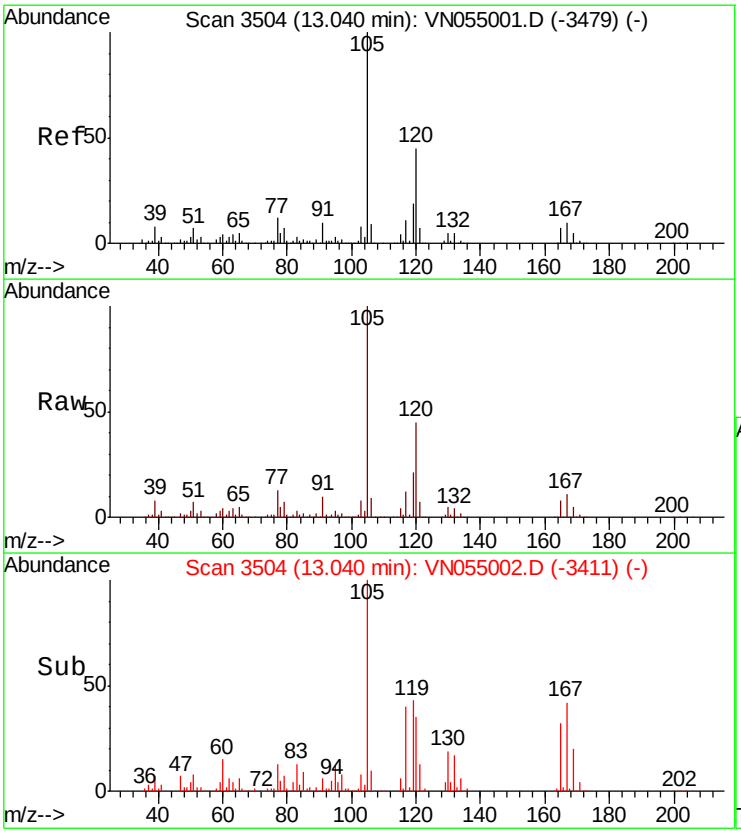
#83
tert-Butylbenzene
Concen: 89.370 ug/l
RT: 12.99 min Scan# 3489
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:119 Resp: 1494690

Ion	Ratio	Lower	Upper
119	100		
91	66.8	33.3	99.8
134	26.3	12.3	36.9

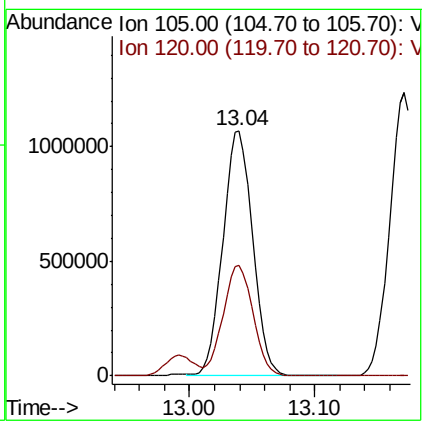


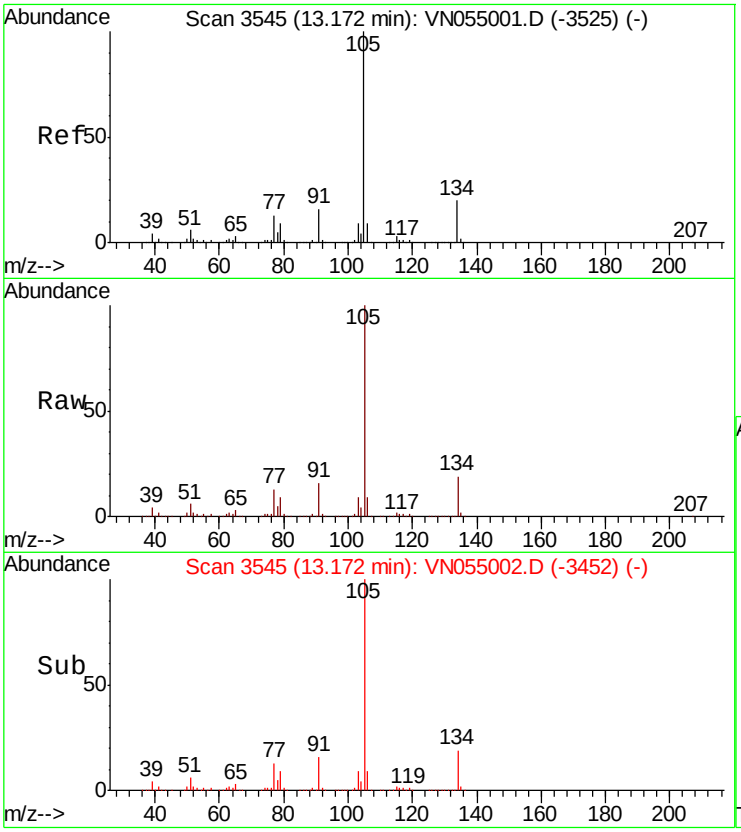


#84
1,2,4-Trimethylbenzene
Concen: 92.827 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Tgt Ion:105 Resp: 1759682

Ion	Ratio	Lower	Upper
105	100		
120	45.3	22.4	67.3



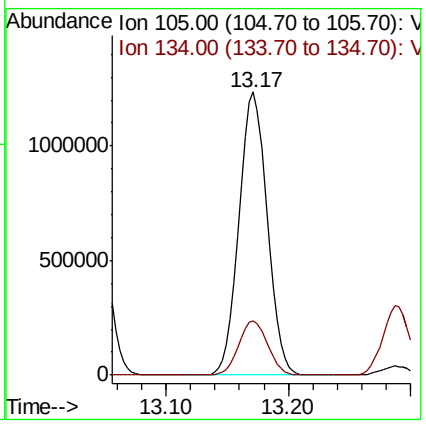


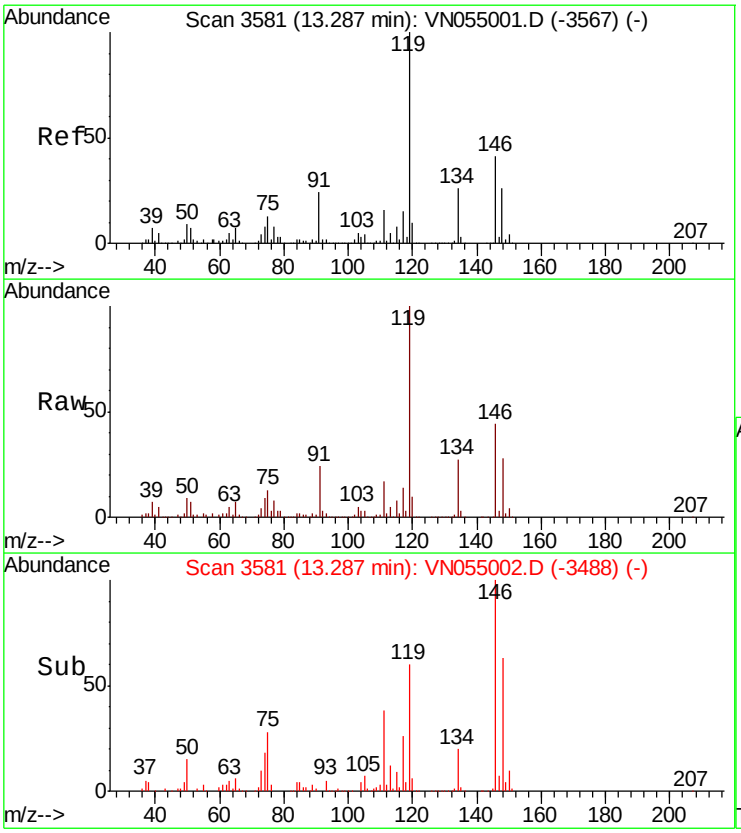
#85
sec-Butylbenzene
Concen: 90.536 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 1958642

Ion	Ratio	Lower	Upper
105	100		
134	19.7	9.8	29.3

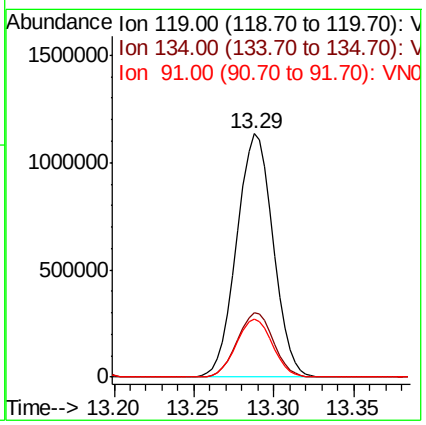


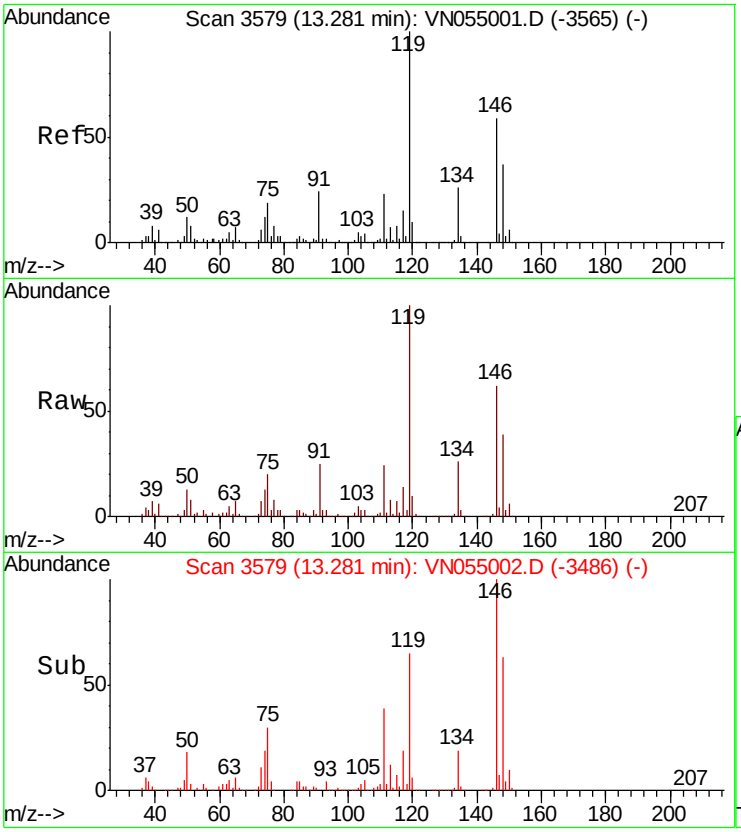


#86
p-Isopropyltoluene
Concen: 94.461 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Tgt Ion:119 Resp: 1759049

Ion	Ratio	Lower	Upper
119	100		
134	26.5	13.2	39.5
91	23.6	11.7	35.1



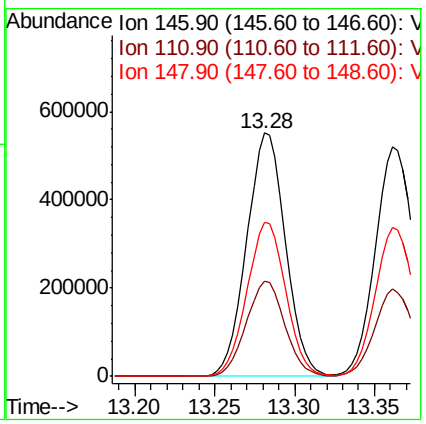


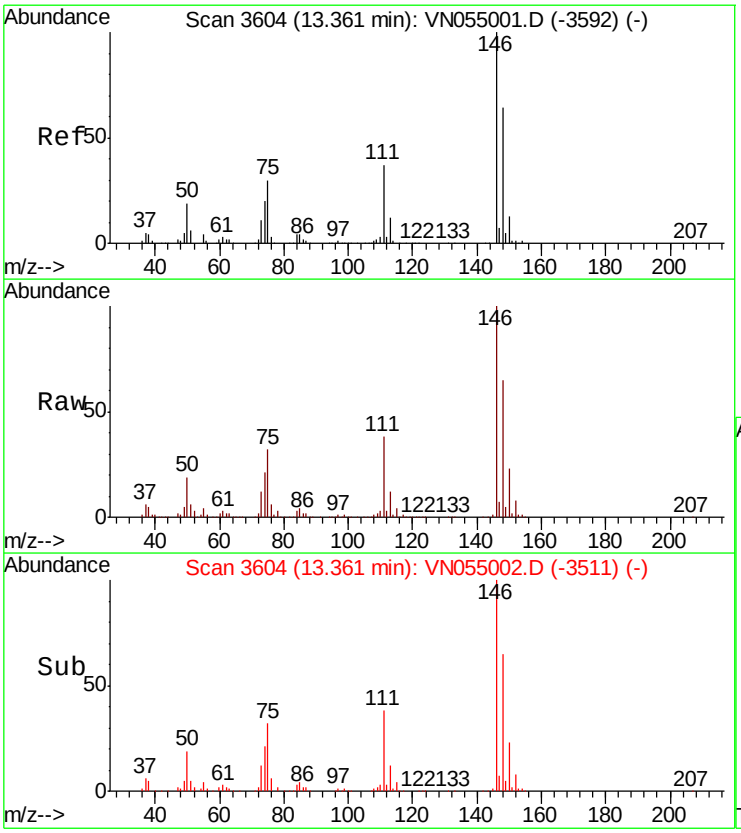
#87
1,3-Dichlorobenzene
Concen: 95.484 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 917089

Ion	Ratio	Lower	Upper
146	100		
111	38.8	19.5	58.5
148	63.4	31.6	94.7

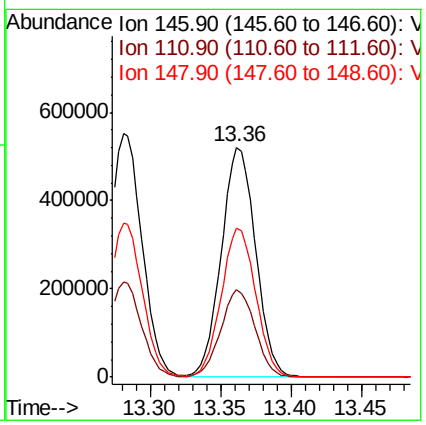


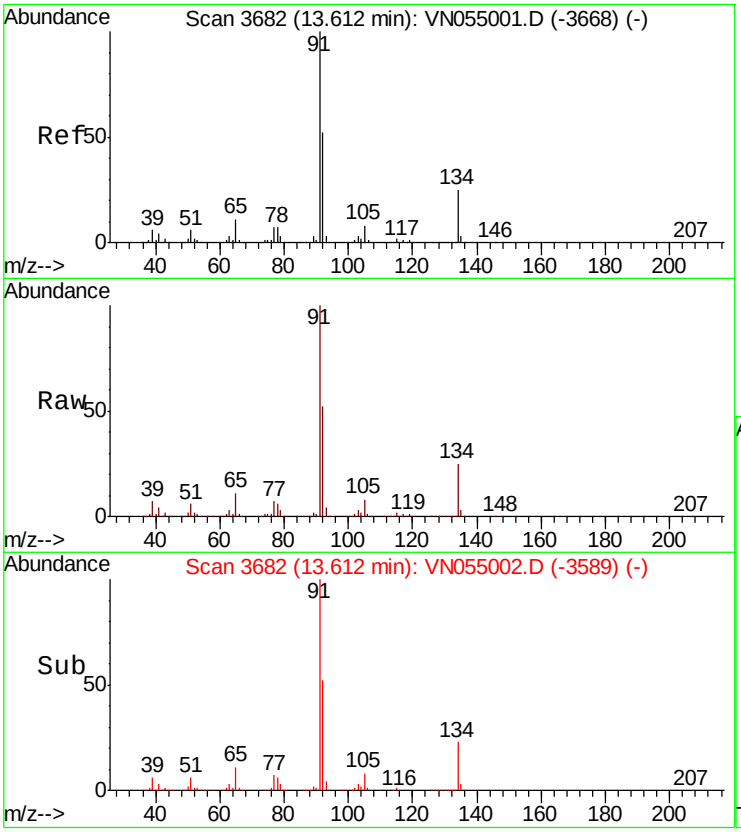


#88
1,4-Dichlorobenzene
Concen: 96.626 ug/l
RT: 13.36 min Scan# 3604
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Tgt Ion:146 Resp: 884662

Ion	Ratio	Lower	Upper
146	100		
111	37.8	18.8	56.4
148	65.1	32.4	97.2



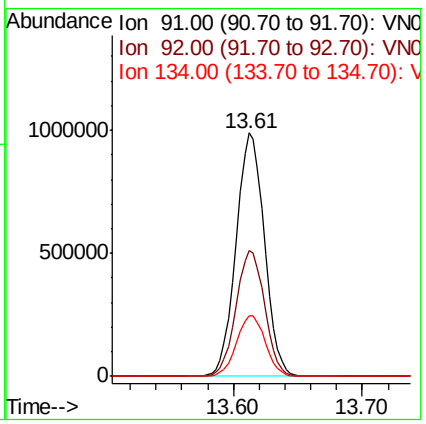


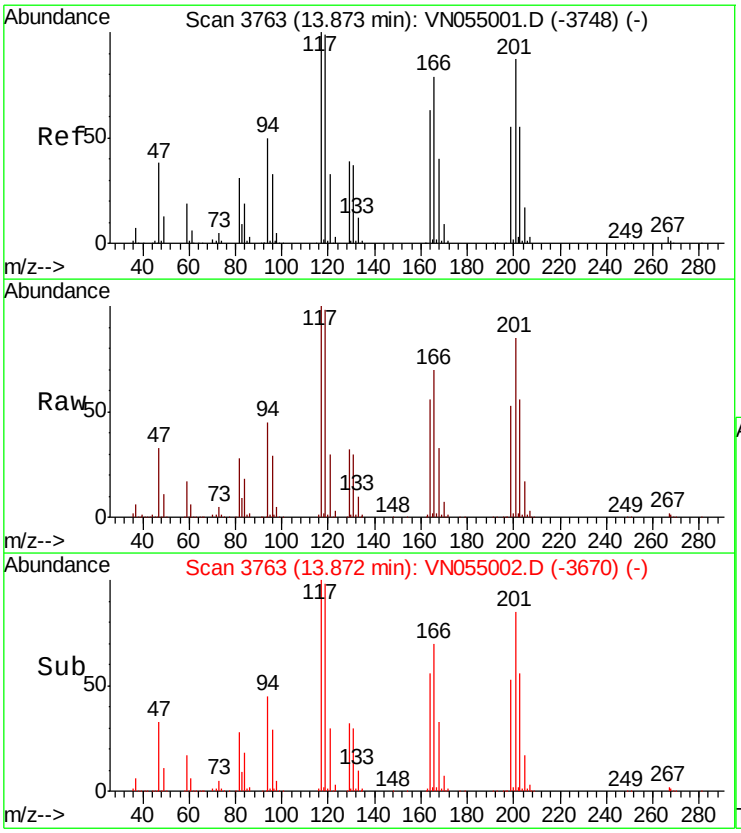
#89
n-Butylbenzene
Concen: 101.958 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 1506769

Ion	Ratio	Lower	Upper
91	100		
92	52.2	25.9	77.7
134	25.5	12.8	38.3

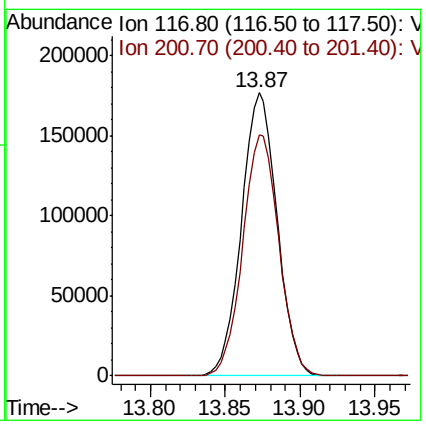


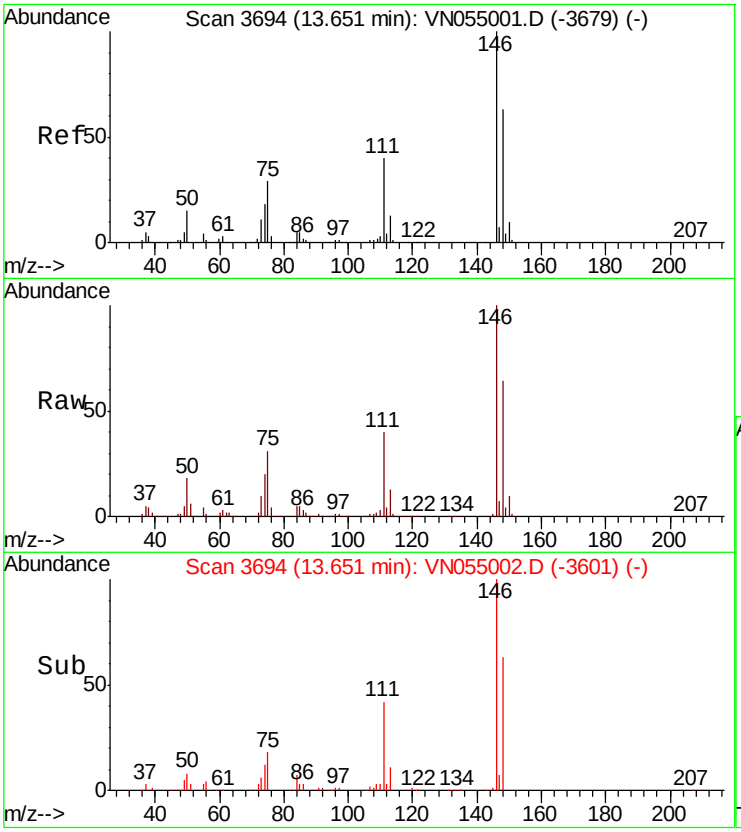


#90
Hexachloroethane
Concen: 94.670 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Tgt Ion:117 Resp: 293231

Ion	Ratio	Lower	Upper
117	100		
201	86.3	43.4	130.2



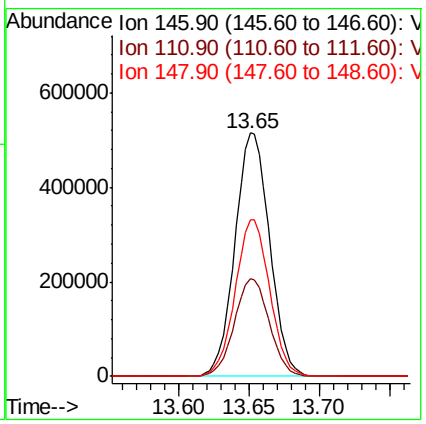


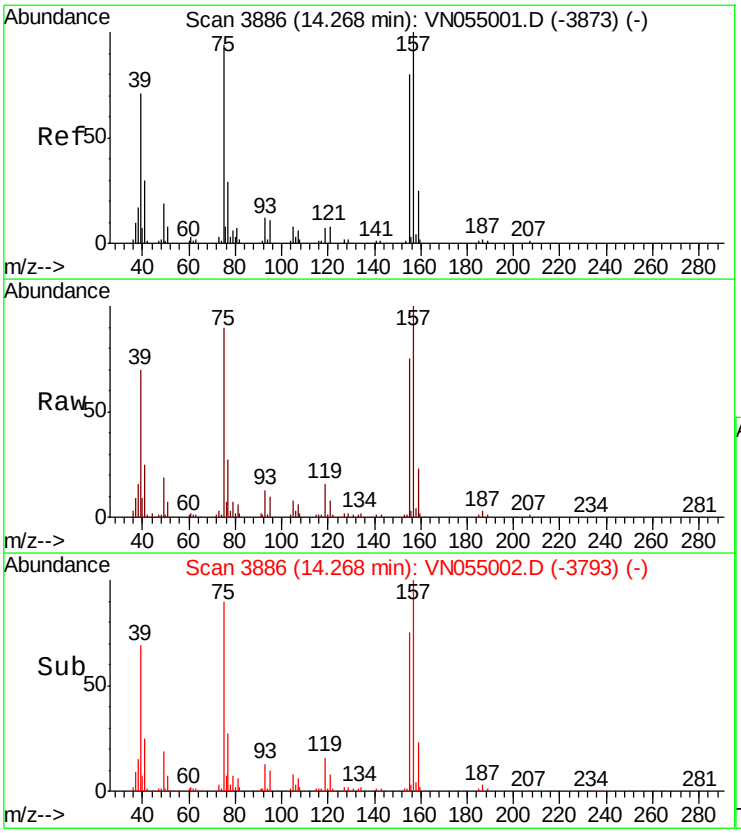
#91
1,2-Dichlorobenzene
Concen: 93.805 ug/l
RT: 13.65 min Scan# 3694
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 887310

Ion	Ratio	Lower	Upper
146	100		
111	40.2	20.3	60.9
148	63.8	32.2	96.6

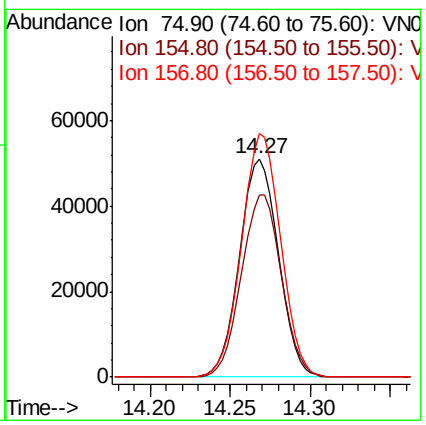


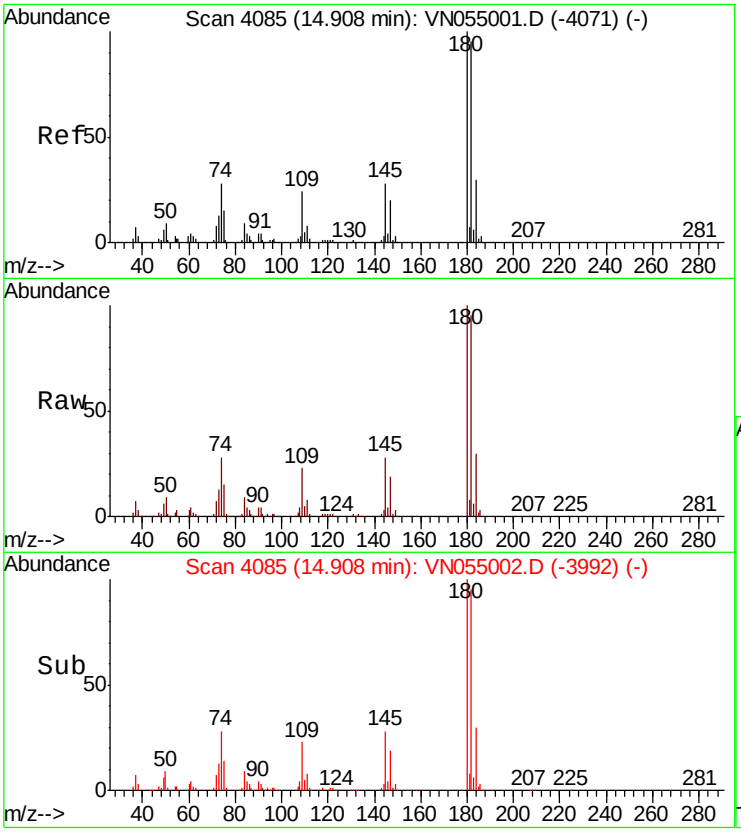


#92
1,2-Dibromo-3-Chloropropane
Concen: 102.330 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Tgt Ion: 75 Resp: 84817

Ion	Ratio	Lower	Upper
75	100		
155	85.6	42.0	126.0
157	112.0	52.1	156.4



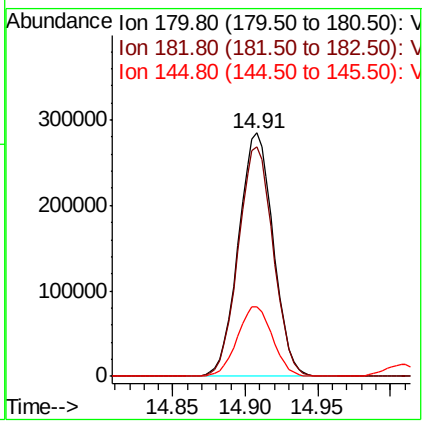


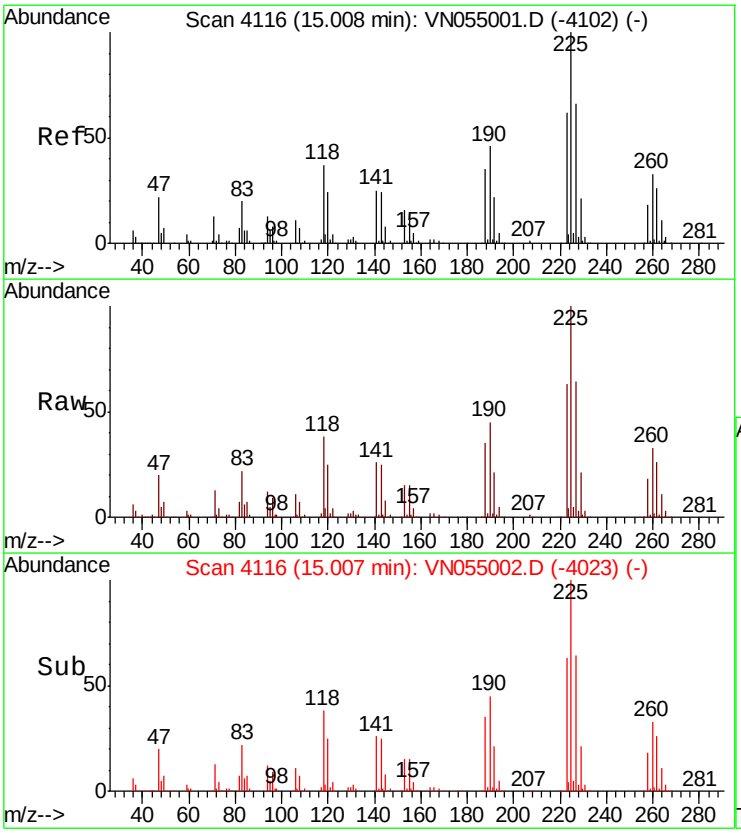
#93
1,2,4-Trichlorobenzene
Concen: 114.175 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 474840

Ion	Ratio	Lower	Upper
180	100		
182	94.9	47.5	142.6
145	28.8	14.2	42.8

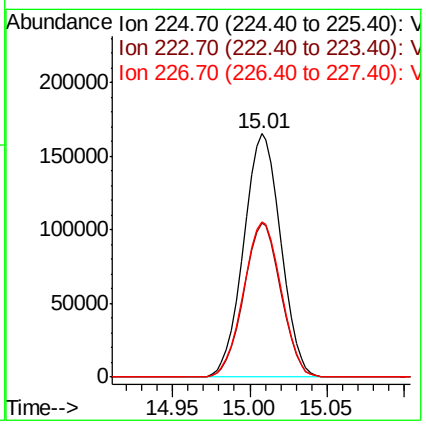


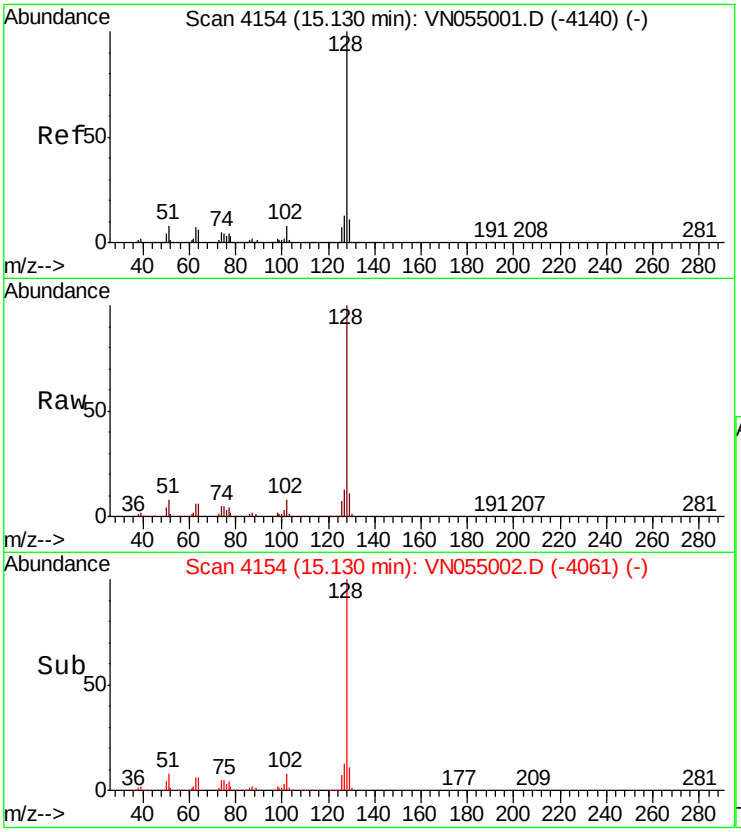


#94
Hexachlorobutadiene
Concen: 87.254 ug/l
RT: 15.01 min Scan# 4116
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Tgt Ion:225 Resp: 276545

Ion	Ratio	Lower	Upper
225	100		
223	63.1	31.4	94.0
227	64.8	32.6	97.7



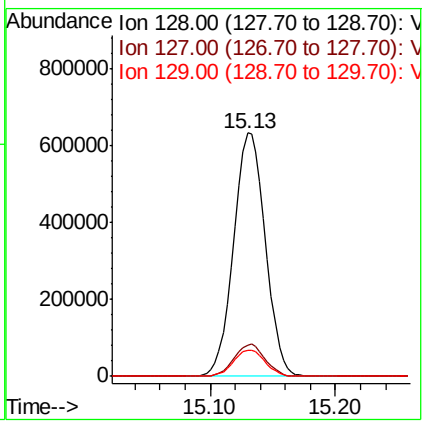


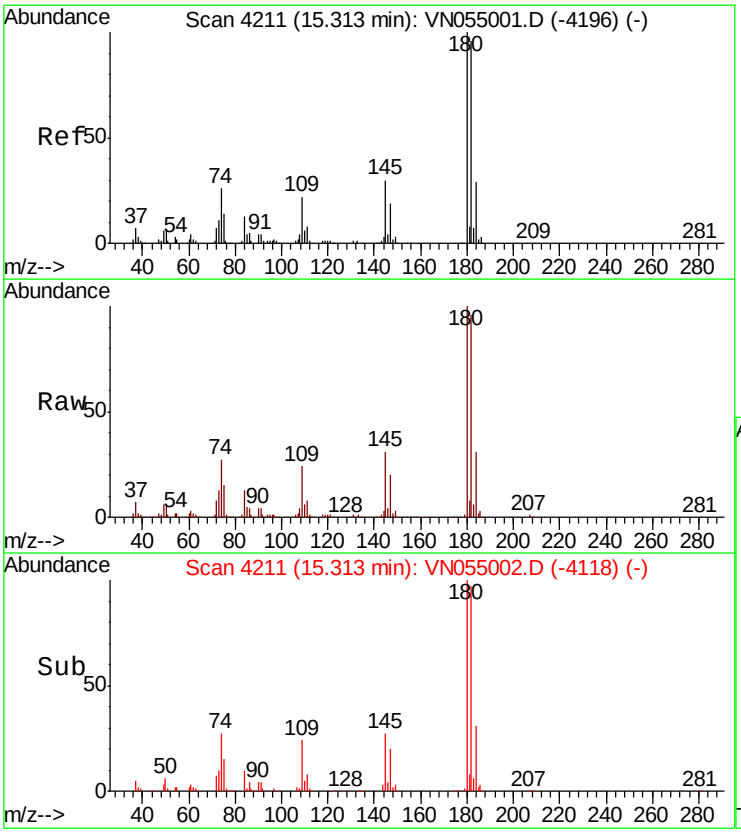
#95
Naphthalene
Concen: 120.667 ug/l
RT: 15.13 min Scan# 4154
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 1108322

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.1	15.1
129	10.8	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 108.140 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. -0.00 min
Lab File: VN055002.D
Acq: 12 Apr 2019 16:32

Tgt Ion:180 Resp: 467278

Ion	Ratio	Lower	Upper
180	100		
182	95.6	48.0	144.0
145	30.8	15.3	45.9