Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN081418\
Data File : VN050585.D
Acq On : 14 Aug 2018 00:11
Operator : MD\SY
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Quant Time: Aug 14 07:27:16 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N081418W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 14 07:26:24 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	569065	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	873040	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	786588	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	355562	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	40386	5.35	ug/l	0.00
Spiked Amount 50.000			Recovery = 10.70%			
35) Dibromofluoromethane	7.59	113	37283	5.32	ug/l	0.00
Spiked Amount 50.000			Recovery = 10.64%			
50) Toluene-d8	10.09	98	130302	4.94	ug/l	0.00
Spiked Amount 50.000			Recovery = 9.88%			
62) 4-Bromofluorobenzene	12.40	95	38906	4.35	ug/l	0.00
Spiked Amount 50.000			Recovery = 8.70%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	32014	5.063	ug/l	99
3) Chloromethane	2.06	50	43908	5.201	ug/l	97
4) Vinyl Chloride	2.18	62	44050	5.376	ug/l	94
5) Bromomethane	2.56	94	28740	5.723	ug/l	98
6) Chloroethane	2.70	64	28932	5.757	ug/l	95
7) Trichlorofluoromethane	3.01	101	59085	5.594	ug/l	98
8) Diethyl Ether	3.41	74	18282	4.761	ug/l	90
9) 1,1,2-Trichlorotrifluoroet	3.76	101	36676	5.614	ug/l	99
10) Methyl Iodide	3.95	142	17667	5.598	ug/l	98
11) Tert butyl alcohol	4.79	59	9760	17.220	ug/l	95
12) 1,1-Dichloroethene	3.73	96	31433	5.114	ug/l	99
13) Acrolein	3.61	56	11633	19.181	ug/l	99
14) Allyl chloride	4.33	41	48278	4.931	ug/l	99
15) Acrylonitrile	5.00	53	53883	21.639	ug/l	98
16) Acetone	3.82	43	52048	21.905	ug/l	98
17) Carbon Disulfide	4.05	76	98952	4.950	ug/l	100
18) Methyl Acetate	4.33	43	33588	4.958	ug/l	99
19) Methyl tert-butyl Ether	5.05	73	75033	4.377	ug/l	94
20) Methylene Chloride	4.55	84	42435	5.016	ug/l	99
21) trans-1,2-Dichloroethene	5.04	96	34663	5.215	ug/l	97
22) Diisopropyl ether	5.96	45	97948	4.876	ug/l	92
23) Vinyl Acetate	5.90	43	303684	21.524	ug/l	98
24) 1,1-Dichloroethane	5.85	63	67886	5.490	ug/l	97
25) 2-Butanone	6.84	43	75337	20.830	ug/l	96
26) 2,2-Dichloropropane	6.82	77	44204	4.472	ug/l	99
27) cis-1,2-Dichloroethene	6.83	96	38030	5.170	ug/l	98
28) Bromochloromethane	7.19	49	29728	5.215	ug/l	99
29) Tetrahydrofuran	7.22	42	38089	19.632	ug/l	96
30) Chloroform	7.37	83	69236	5.602	ug/l	95
31) Cyclohexane	7.66	56	57787	4.666	ug/l #	80
32) 1,1,1-Trichloroethane	7.57	97	59089	5.567	ug/l	99
36) 1,1-Dichloropropene	7.80	75	47178	4.925	ug/l	99
37) Ethyl Acetate	6.93	43	27959	4.217	ug/l #	93
38) Carbon Tetrachloride	7.77	117	52776	5.282	ug/l	94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN081418\
Data File : VN050585.D
Acq On : 14 Aug 2018 00:11
Operator : MD\SY
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Quant Time: Aug 14 07:27:16 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N081418W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 14 07:26:24 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	9.08	83	45351	4.340 ug/l	95
40) Benzene	8.04	78	151535	5.139 ug/l	96
41) Methacrylonitrile	7.18	41	13875	3.876 ug/l #	91
42) 1,2-Dichloroethane	8.13	62	48318	5.210 ug/l	100
43) Isopropyl Acetate	8.17	43	53839	4.653 ug/l	98
44) Trichloroethene	8.84	130	39652	4.999 ug/l	99
45) 1,2-Dichloropropane	9.12	63	40974	5.288 ug/l	97
46) Dibromomethane	9.21	93	24196	5.112 ug/l	98
47) Bromodichloromethane	9.40	83	51826	5.234 ug/l	97
48) Methyl methacrylate	9.20	41	23102	4.000 ug/l	96
49) 1,4-Dioxane	9.20	88	5987	68.192 ug/l	92
51) 4-Methyl-2-Pentanone	9.99	43	165664	20.054 ug/l	98
52) Toluene	10.16	92	87365	4.939 ug/l	100
53) t-1,3-Dichloropropene	10.38	75	43301	4.405 ug/l	97
54) cis-1,3-Dichloropropene	9.84	75	51353	4.656 ug/l	97
55) 1,1,2-Trichloroethane	10.56	97	34942	5.104 ug/l	94
56) Ethyl methacrylate	10.43	69	33345	3.914 ug/l	96
57) 1,3-Dichloropropane	10.71	76	55385	4.923 ug/l	100
58) 2-Chloroethyl Vinyl ether	9.70	63	72350	18.177 ug/l	99
59) 2-Hexanone	10.75	43	102073	17.819 ug/l	92
60) Dibromochloromethane	10.90	129	36675	4.856 ug/l	100
61) 1,2-Dibromoethane	11.01	107	30853	4.592 ug/l	97
64) Tetrachloroethene	10.63	164	38161	5.200 ug/l	99
65) Chlorobenzene	11.44	112	100303	5.084 ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.51	131	39148	5.439 ug/l	97
67) Ethyl Benzene	11.51	91	149919	4.700 ug/l	98
68) m/p-Xylenes	11.62	106	111551	9.180 ug/l	98
69) o-Xylene	11.95	106	53670	4.593 ug/l	99
70) Styrene	11.97	104	82286	4.343 ug/l	99
71) Bromoform	12.13	173	24450	4.734 ug/l #	98
73) Isopropylbenzene	12.25	105	138443	5.150 ug/l	100
74) N-amyl acetate	12.07	43	34370	4.088 ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.50	83	41503	5.469 ug/l	97
76) 1,2,3-Trichloropropane	12.55	75	45853	7.136 ug/l #	100
77) Bromobenzene	12.53	156	40123	5.578 ug/l	98
78) n-propylbenzene	12.59	91	148279	4.877 ug/l	100
79) 2-Chlorotoluene	12.67	91	100357	5.341 ug/l	100
80) 1,3,5-Trimethylbenzene	12.73	105	109330	5.020 ug/l	99
81) trans-1,4-Dichloro-2-buten	12.30	75	7763	4.372 ug/l	96
82) 4-Chlorotoluene	12.77	91	97090	5.185 ug/l	99
83) tert-Butylbenzene	12.99	119	95009	5.014 ug/l	98
84) 1,2,4-Trimethylbenzene	13.04	105	107622	4.881 ug/l	100
85) sec-Butylbenzene	13.17	105	127344	5.032 ug/l	98
86) p-Isopropyltoluene	13.29	119	101679	4.695 ug/l	99
87) 1,3-Dichlorobenzene	13.28	146	66761	5.232 ug/l	99
88) 1,4-Dichlorobenzene	13.36	146	66378	5.215 ug/l	95
89) n-Butylbenzene	13.62	91	78450	4.285 ug/l	95
90) Hexachloroethane	13.87	117	23085	5.941 ug/l	99
91) 1,2-Dichlorobenzene	13.65	146	66588	5.228 ug/l	97
92) 1,2-Dibromo-3-Chloropropan	14.27	75	5497	4.344 ug/l	94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN081418\
Data File : VN050585.D
Acq On : 14 Aug 2018 00:11
Operator : MD\SY
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Quant Time: Aug 14 07:27:16 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N081418W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 14 07:26:24 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	21475	3.355	ug/l	97
94) Hexachlorobutadiene	15.01	225	21110	4.527	ug/l	94
95) Naphthalene	15.13	128	35734	2.468	ug/l	97
96) 1,2,3-Trichlorobenzene	15.32	180	21692	3.353	ug/l	99

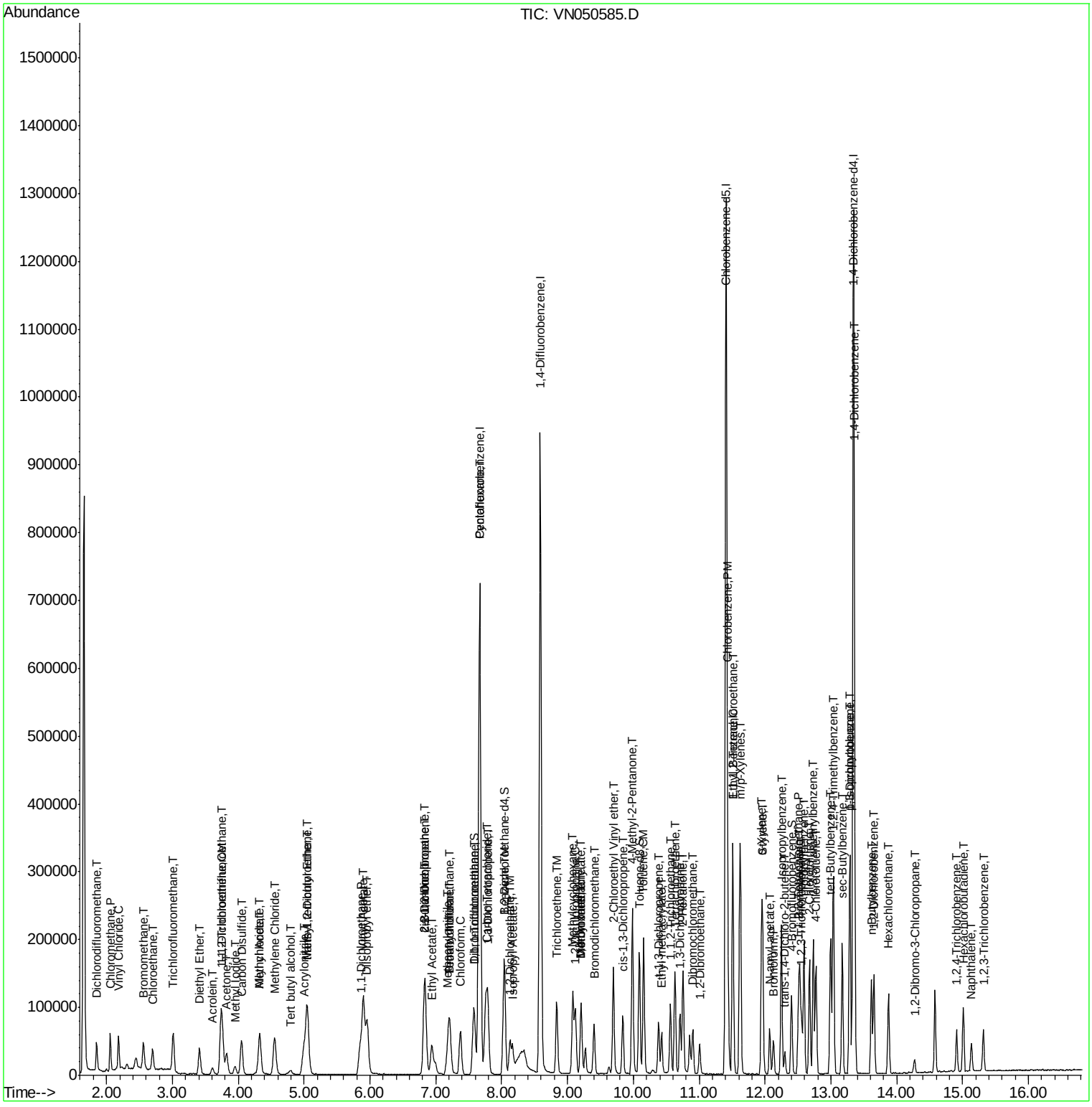
(#) = qualifier out of range (m) = manual integration (+) = signals summed

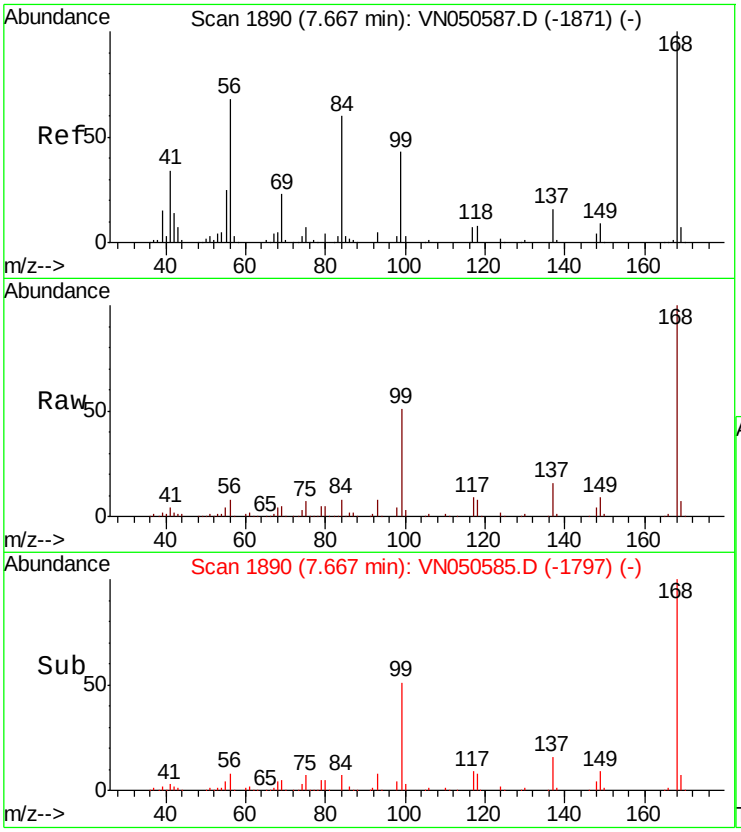
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN081418\
Data File : VN050585.D
Acq On : 14 Aug 2018 00:11
Operator : MD\SY
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Quant Time: Aug 14 07:27:16 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N081418W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 14 07:26:24 2018
Response via : Initial Calibration



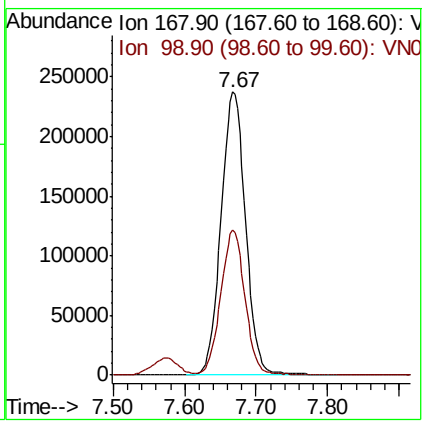


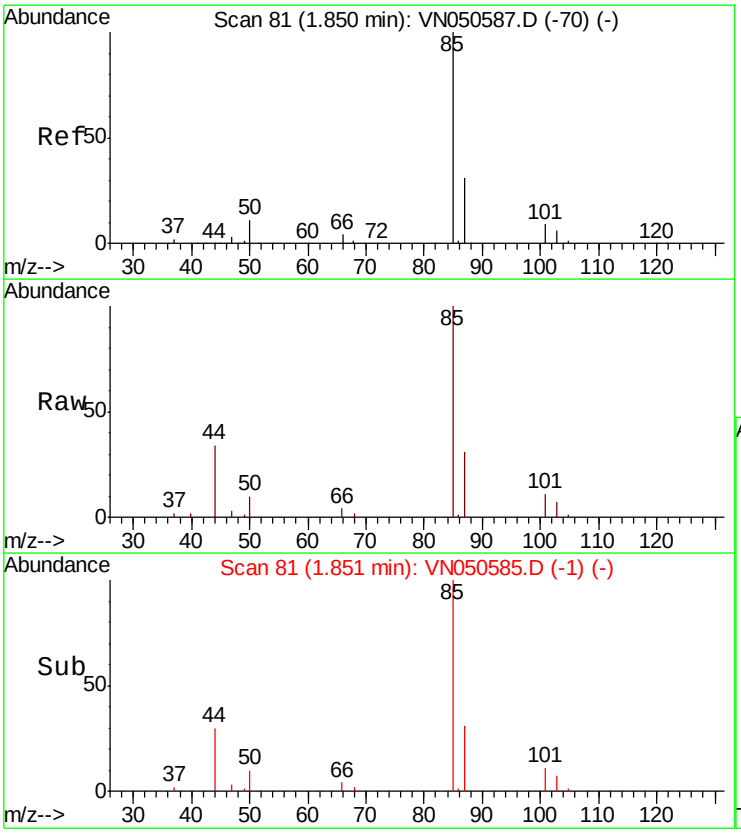
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1890
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:168 Resp: 569065

Ion	Ratio	Lower	Upper
168	100		
99	51.2	40.8	61.2

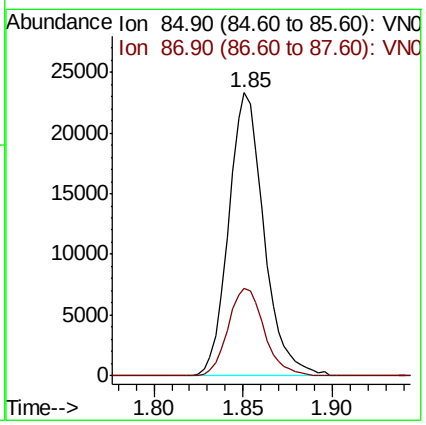


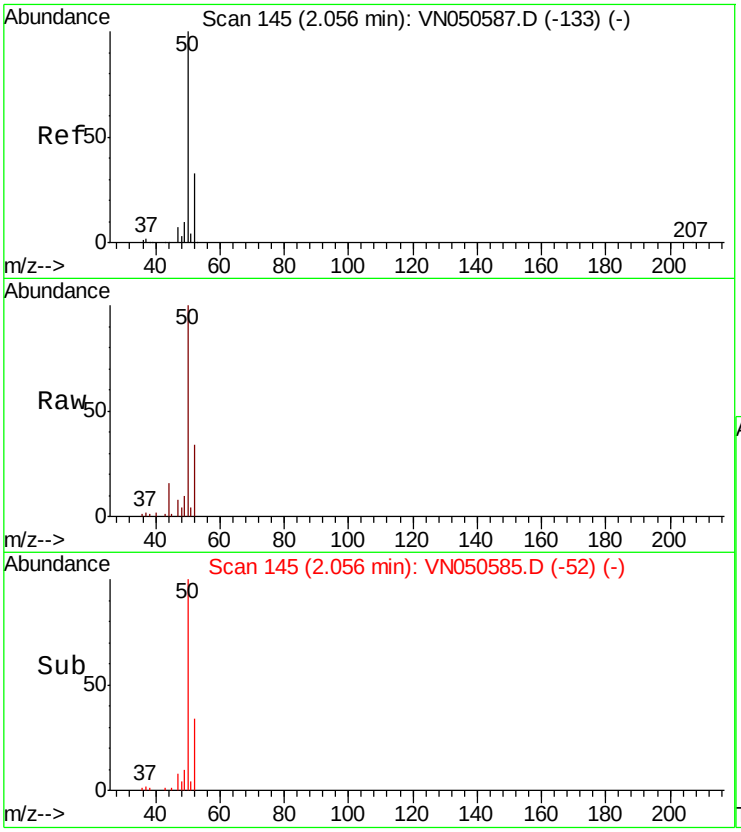


#2
Dichlorodifluoromethane
Concen: 5.063 ug/l
RT: 1.85 min Scan# 81
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Tgt Ion: 85 Resp: 32014

Ion	Ratio	Lower	Upper
85	100		
87	31.0	15.8	47.3



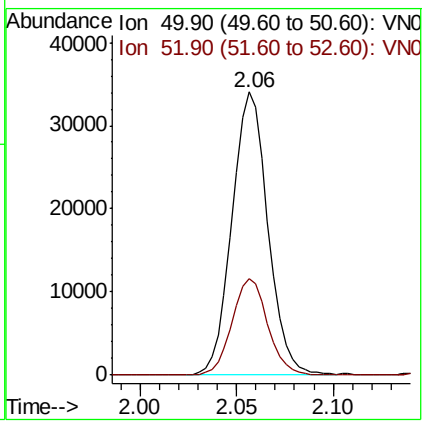


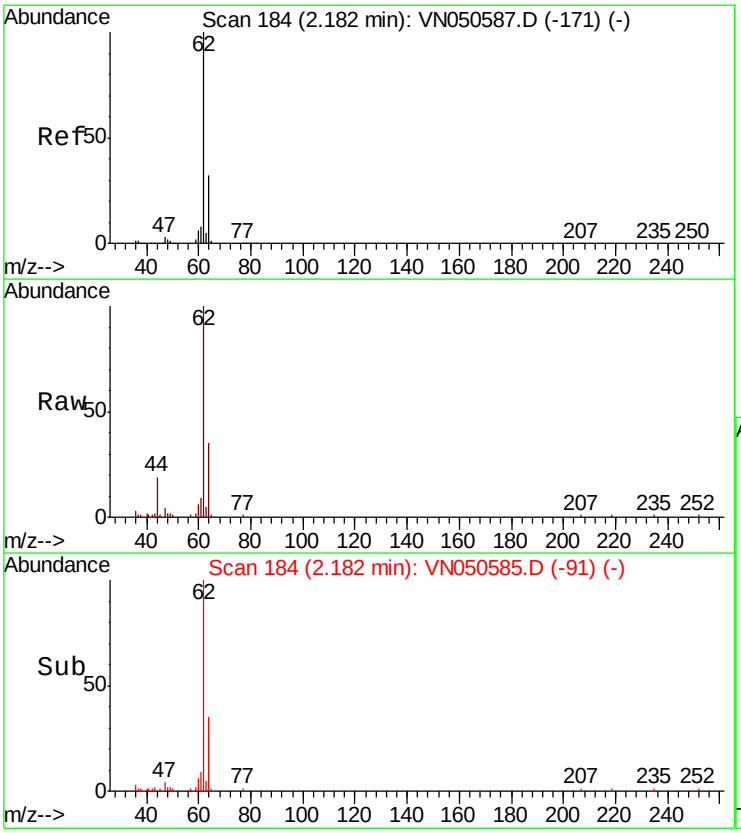
#3
Chloromethane
Concen: 5.201 ug/l
RT: 2.06 min Scan# 145
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 43908

Ion	Ratio	Lower	Upper
50	100		
52	34.0	26.0	39.0

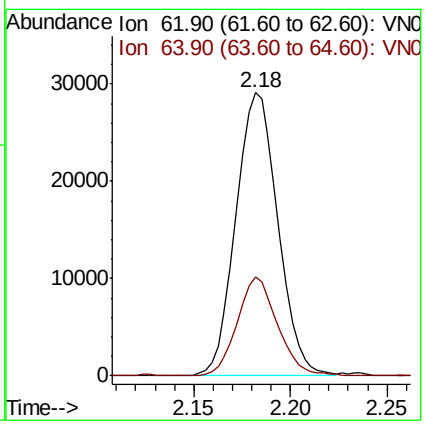


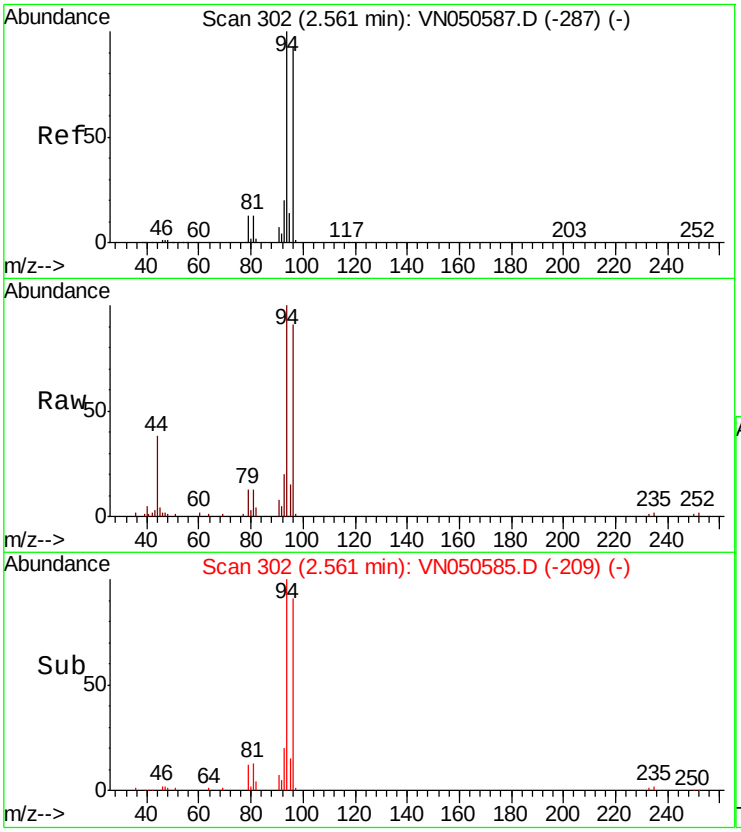


#4
Vinyl Chloride
Concen: 5.376 ug/l
RT: 2.18 min Scan# 184
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Tgt Ion: 62 Resp: 44050

Ion	Ratio	Lower	Upper
62	100		
64	35.0	25.2	37.8



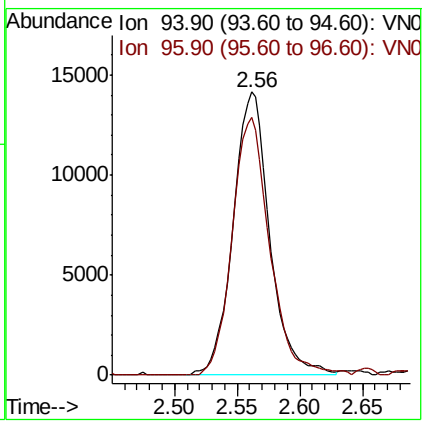


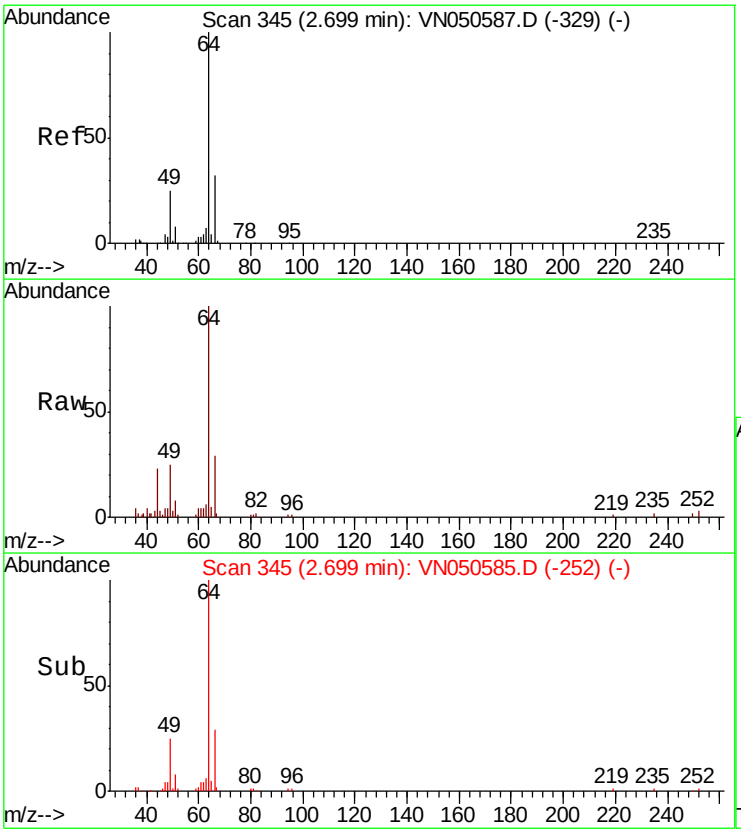
#5
Bromomethane
Concen: 5.723 ug/l
RT: 2.56 min Scan# 302
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 28740

Ion	Ratio	Lower	Upper
94	100		
96	91.1	74.0	111.0

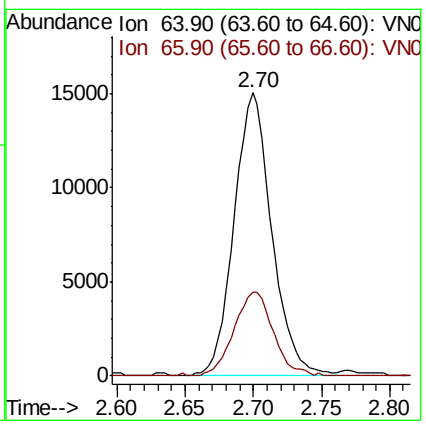


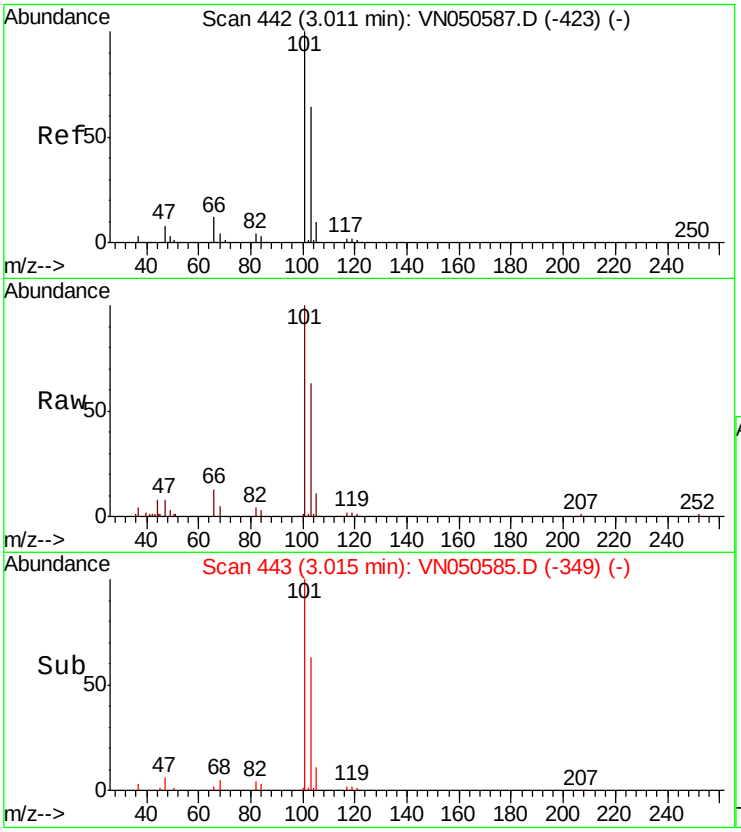


#6
Chloroethane
Concen: 5.757 ug/l
RT: 2.70 min Scan# 345
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Tgt Ion: 64 Resp: 28932

Ion	Ratio	Lower	Upper
64	100		
66	29.5	25.7	38.5



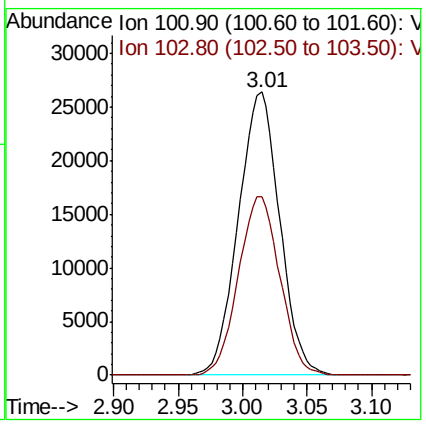


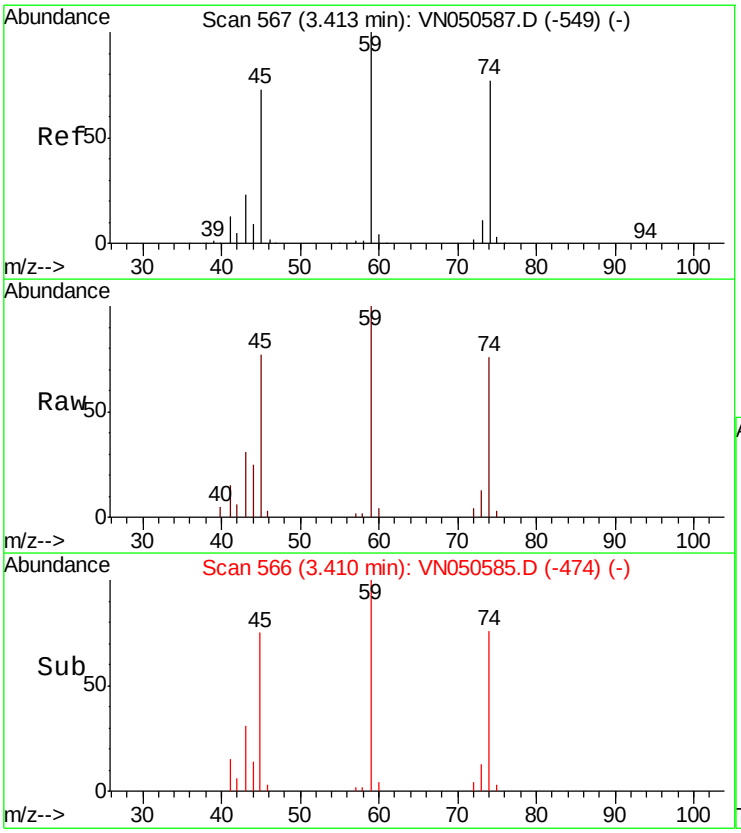
#7
Trichlorofluoromethane
Concen: 5.594 ug/l
RT: 3.01 min Scan# 443
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:101 Resp: 59085

Ion	Ratio	Lower	Upper
101	100		
103	62.8	51.4	77.0

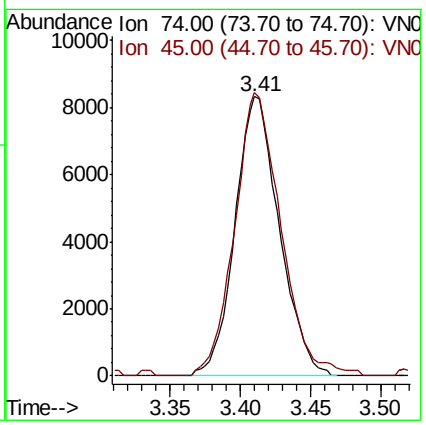


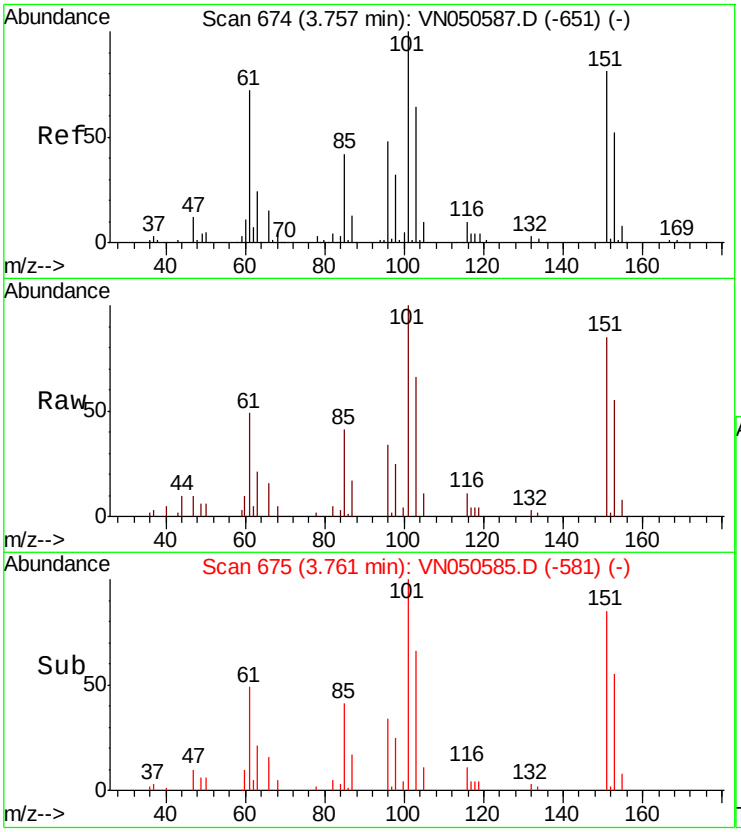


#8
Diethyl Ether
Concen: 4.761 ug/l
RT: 3.41 min Scan# 566
Delta R.T. -0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Tgt Ion: 74 Resp: 18282

Ion	Ratio	Lower	Upper
74	100		
45	106.3	48.0	144.2



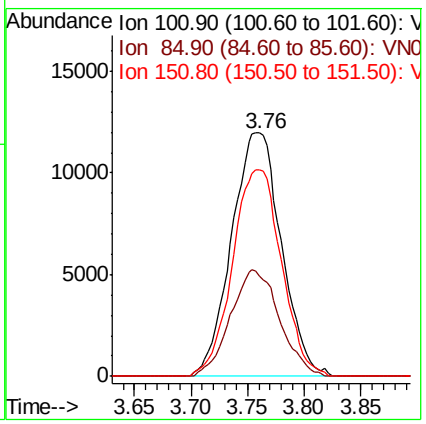


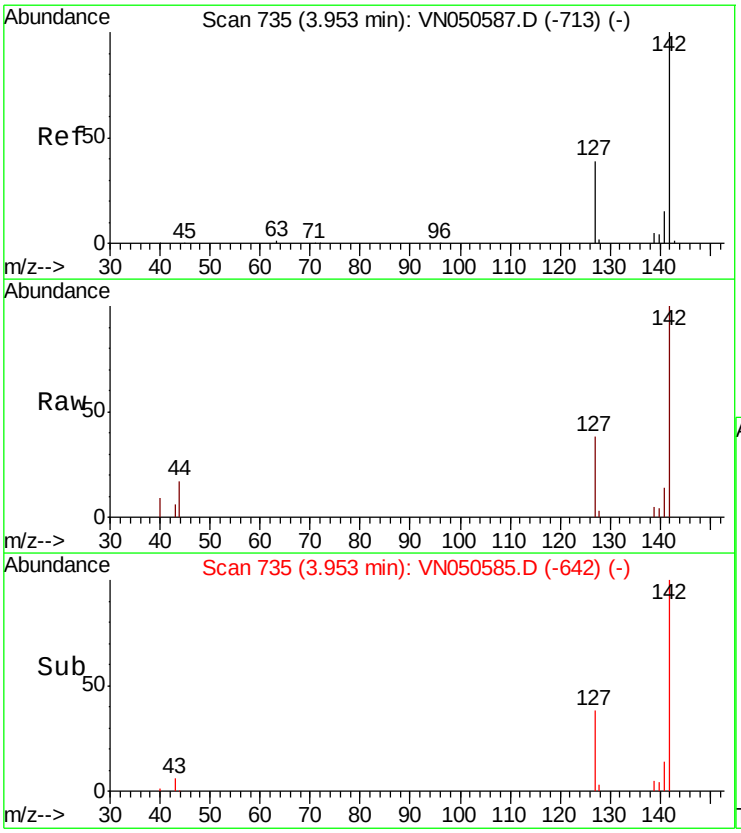
#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.614 ug/l
RT: 3.76 min Scan# 675
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 36676

Ion	Ratio	Lower	Upper
101	100		
85	43.0	33.4	50.0
151	83.2	66.6	100.0

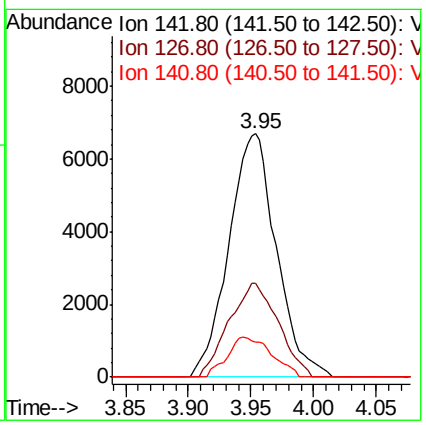


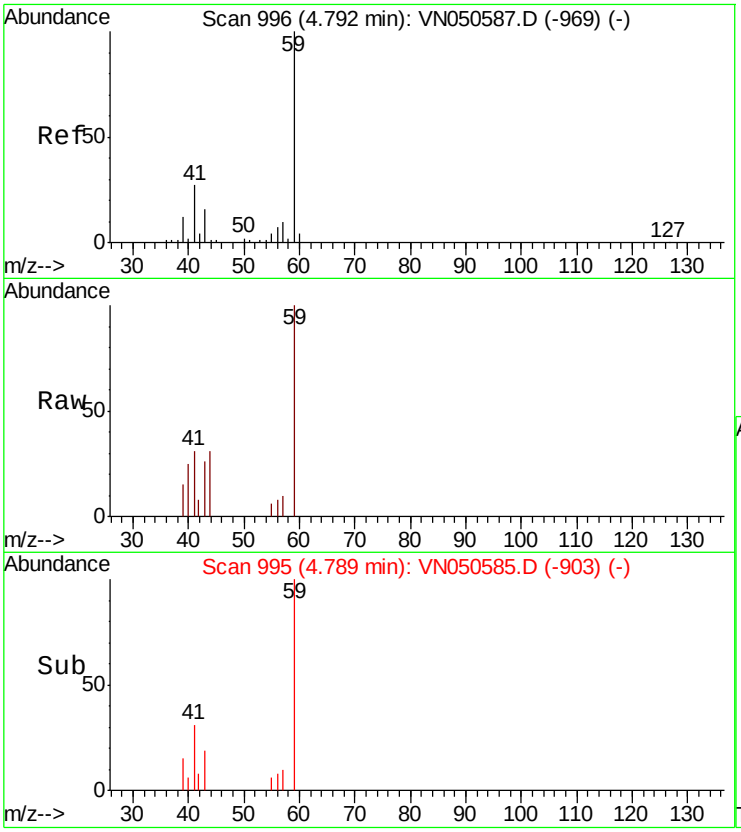


#10
Methyl Iodide
Concen: 5.598 ug/l
RT: 3.95 min Scan# 735
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Tgt Ion:142 Resp: 17667

Ion	Ratio	Lower	Upper
142	100		
127	39.5	32.6	49.0
141	15.3	11.5	17.3



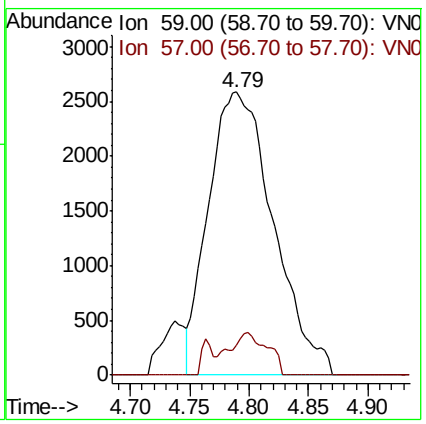


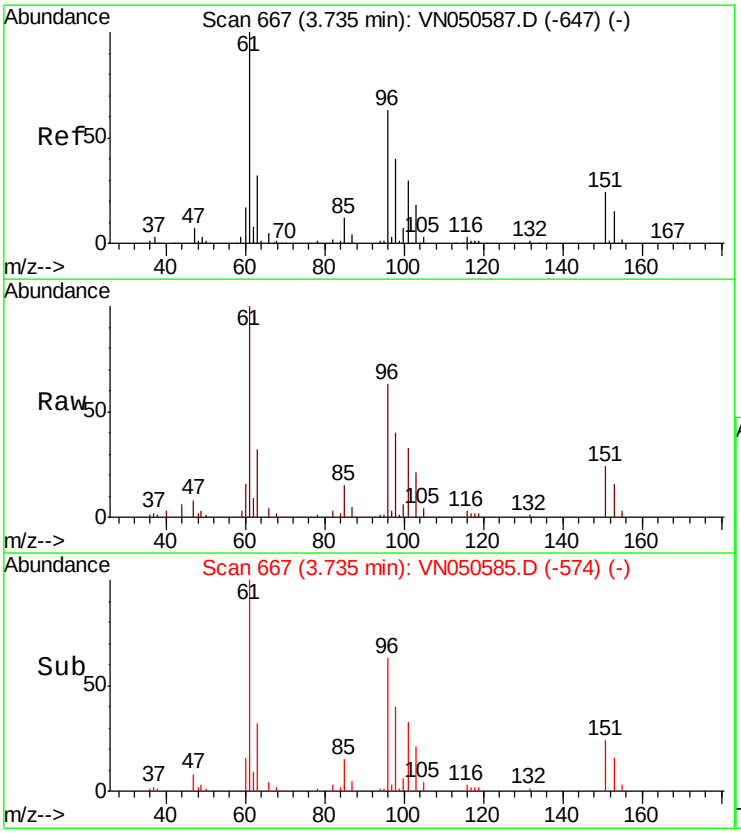
#11
Tert butyl alcohol
Concen: 17.220 ug/l
RT: 4.79 min Scan# 995
Delta R.T. -0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 59 Resp: 9760

Ion	Ratio	Lower	Upper
59	100		
57	8.6	8.4	12.6

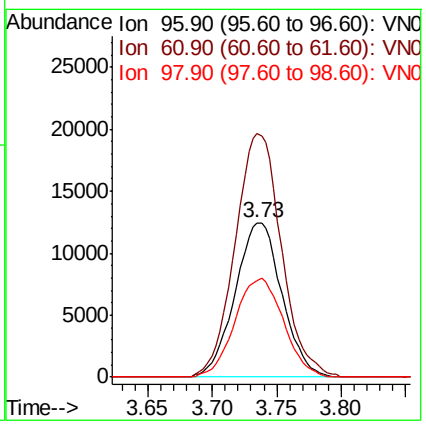


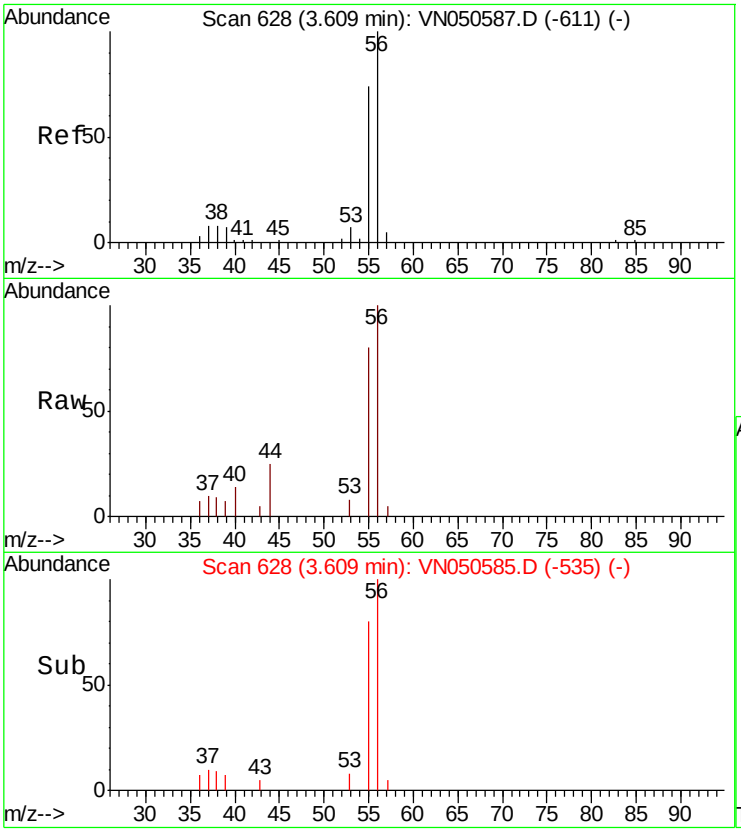


#12
1,1-Dichloroethene
Concen: 5.114 ug/l
RT: 3.73 min Scan# 667
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Tgt Ion: 96 Resp: 31433

Ion	Ratio	Lower	Upper
96	100		
61	157.5	126.9	190.3
98	62.4	51.1	76.7



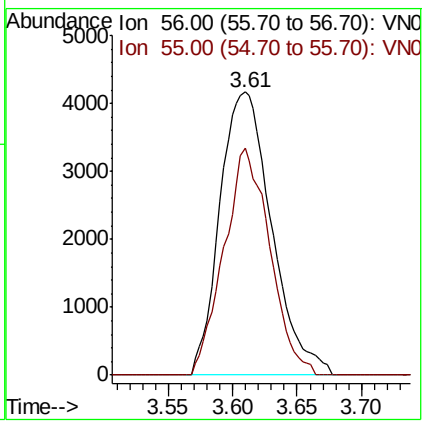


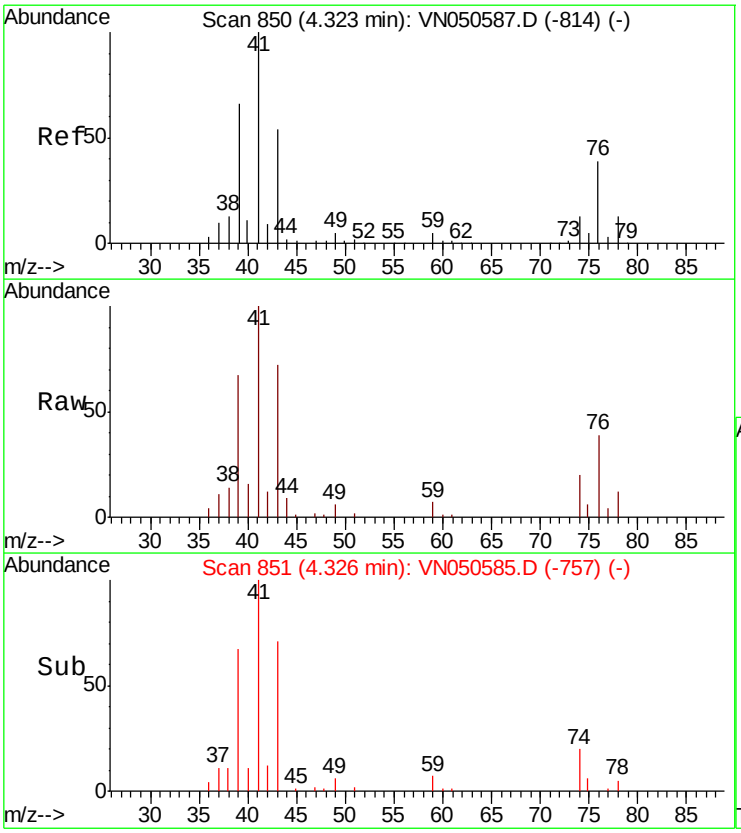
#13
Acrolein
Concen: 19.181 ug/l
RT: 3.61 min Scan# 628
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 11633

Ion	Ratio	Lower	Upper
56	100		
55	71.2	56.3	84.5

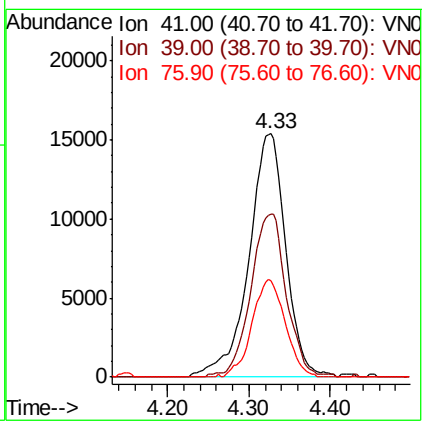


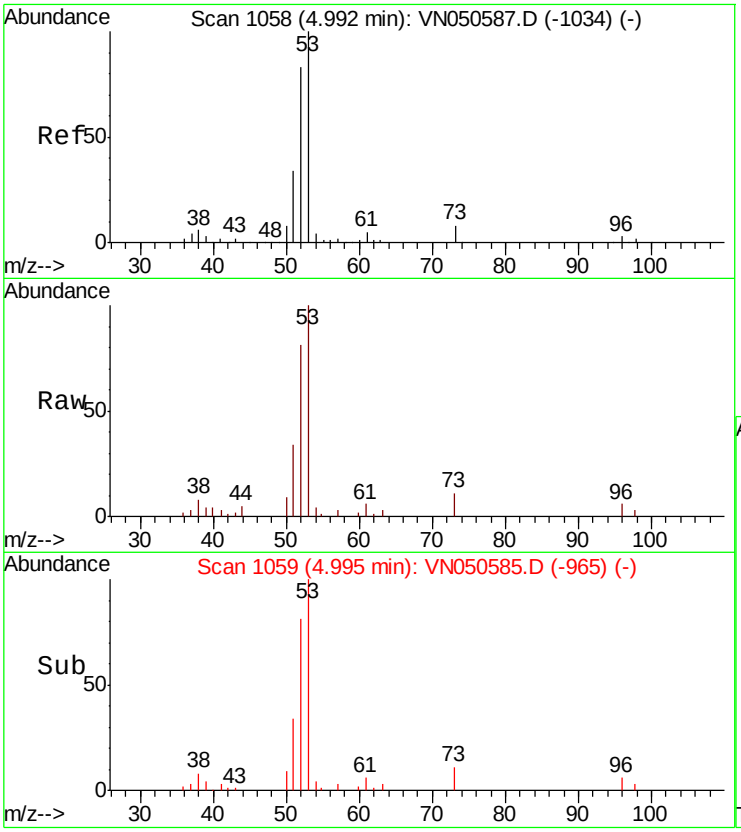


#14
Allyl chloride
Concen: 4.931 ug/l
RT: 4.33 min Scan# 851
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Tgt Ion: 41 Resp: 48278

Ion	Ratio	Lower	Upper
41	100		
39	64.9	51.4	77.0
76	36.0	29.4	44.0



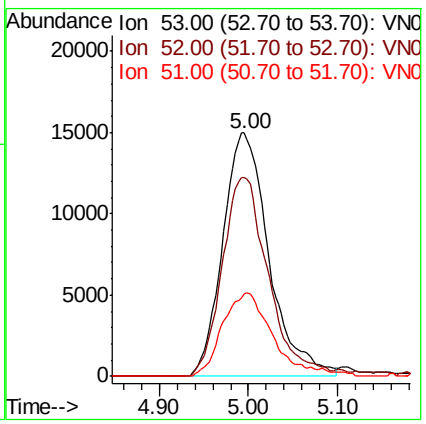


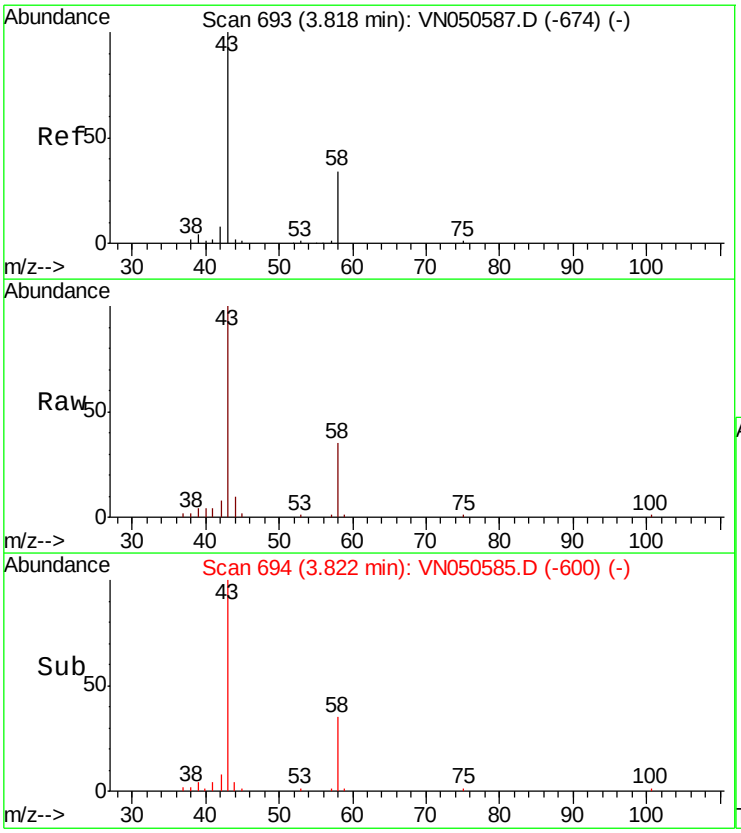
#15
Acrylonitrile
Concen: 21.639 ug/l
RT: 5.00 min Scan# 1059
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 53 Resp: 53883

Ion	Ratio	Lower	Upper
53	100		
52	81.3	66.2	99.2
51	36.8	28.6	43.0

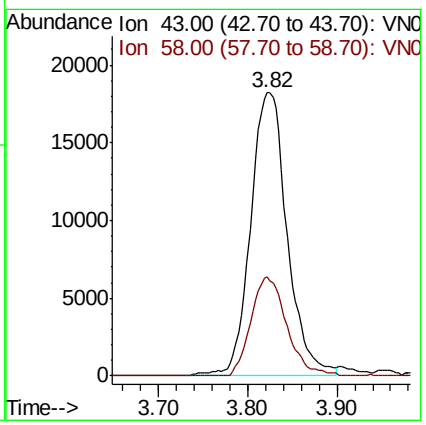


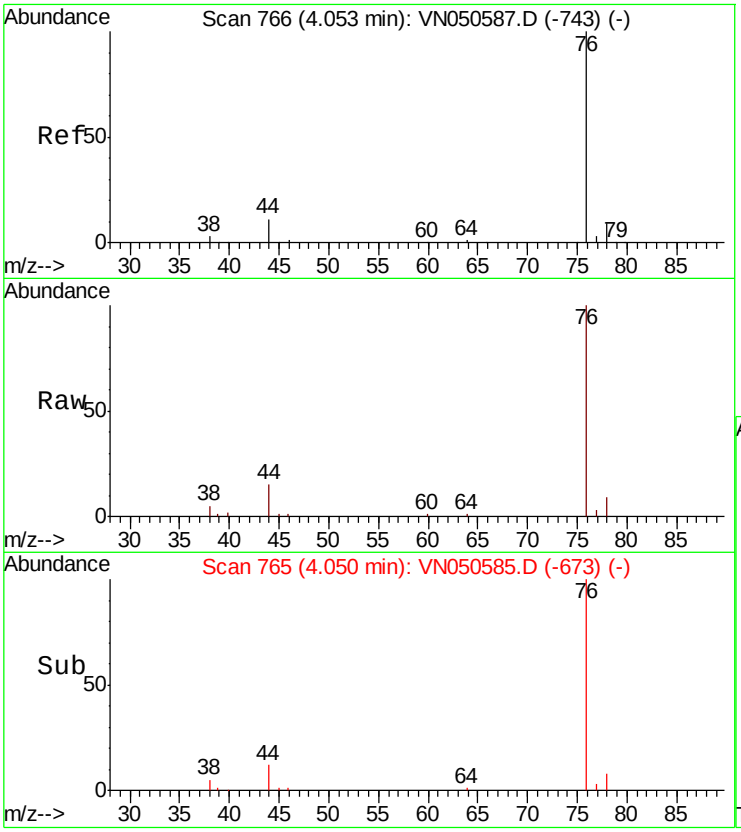


#16
Acetone
Concen: 21.905 ug/l
RT: 3.82 min Scan# 694
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Tgt Ion: 43 Resp: 52048

Ion	Ratio	Lower	Upper
43	100		
58	34.8	27.1	40.7



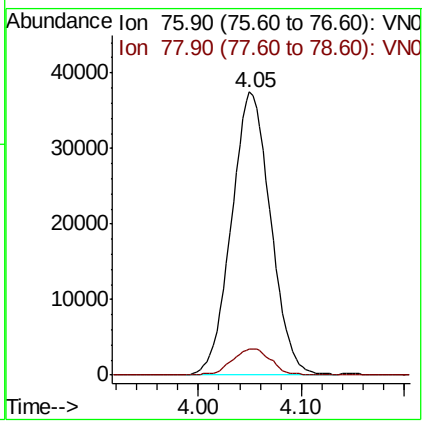


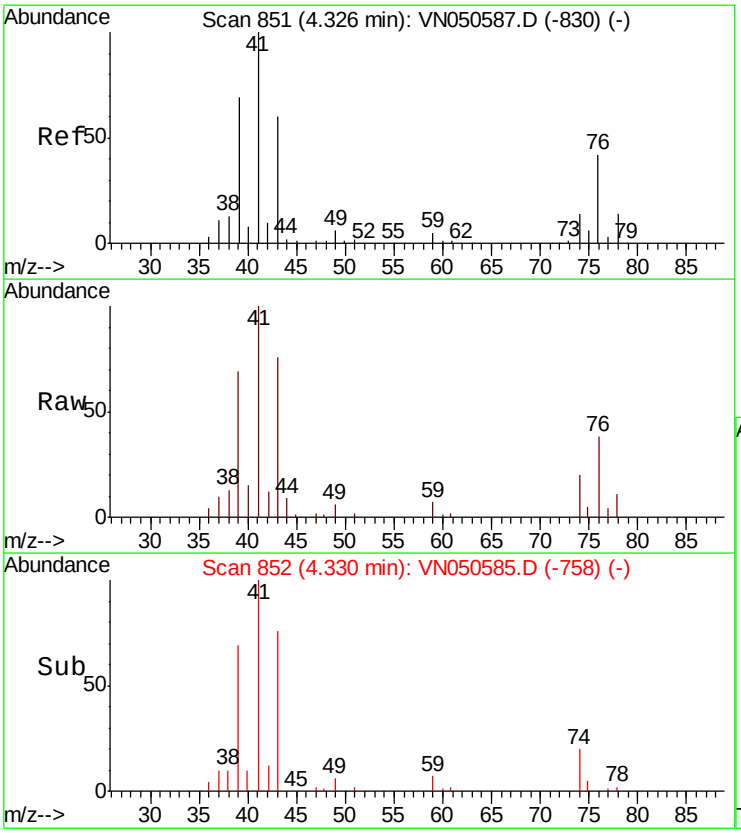
#17
Carbon Disulfide
Concen: 4.950 ug/l
RT: 4.05 min Scan# 765
Delta R.T. -0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 98952

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.3	10.9

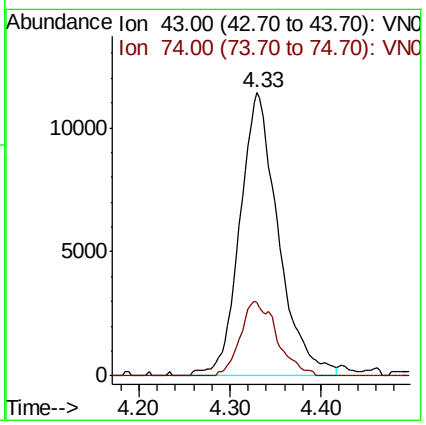


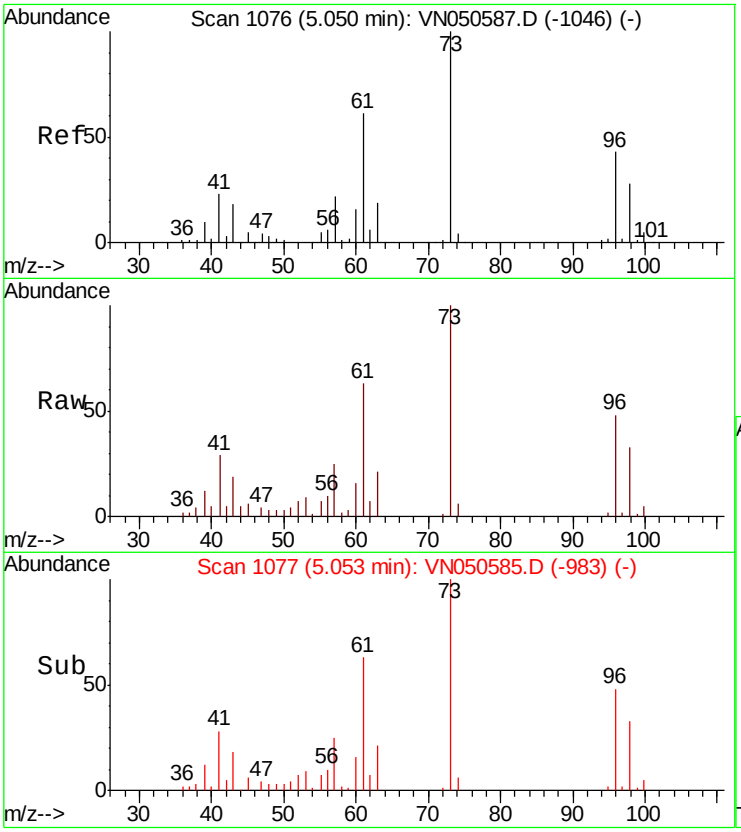


#18
Methyl Acetate
Concen: 4.958 ug/l
RT: 4.33 min Scan# 852
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Tgt Ion: 43 Resp: 33588

Ion	Ratio	Lower	Upper
43	100		
74	25.1	19.7	29.5



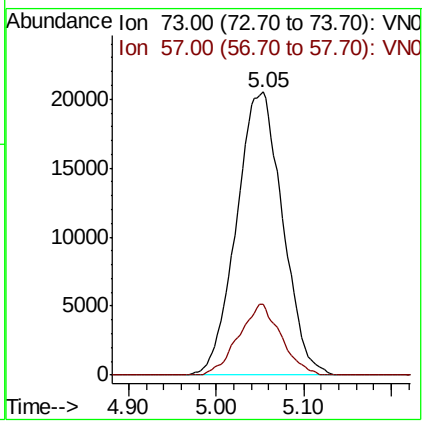


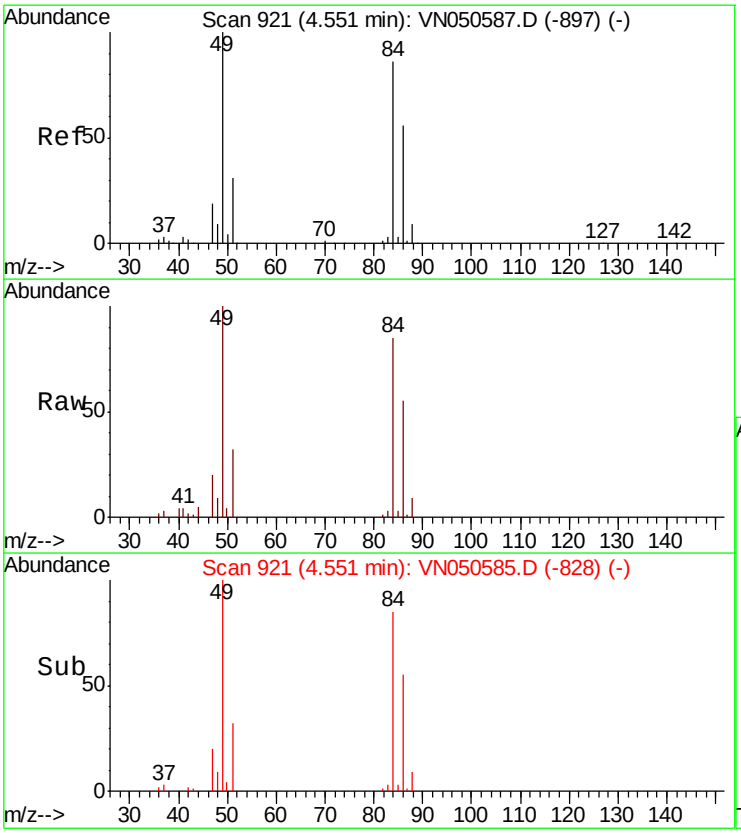
#19
Methyl tert-butyl Ether
Concen: 4.377 ug/l
RT: 5.05 min Scan# 1077
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 73 Resp: 75033

Ion	Ratio	Lower	Upper
73	100		
57	25.1	17.9	26.9

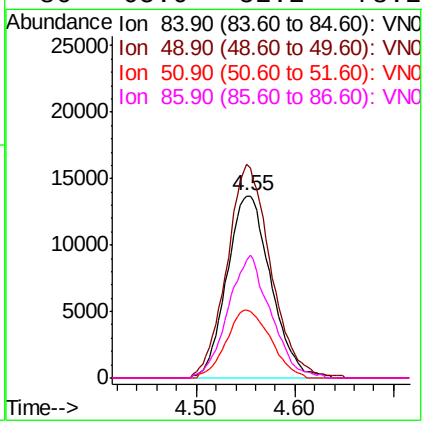


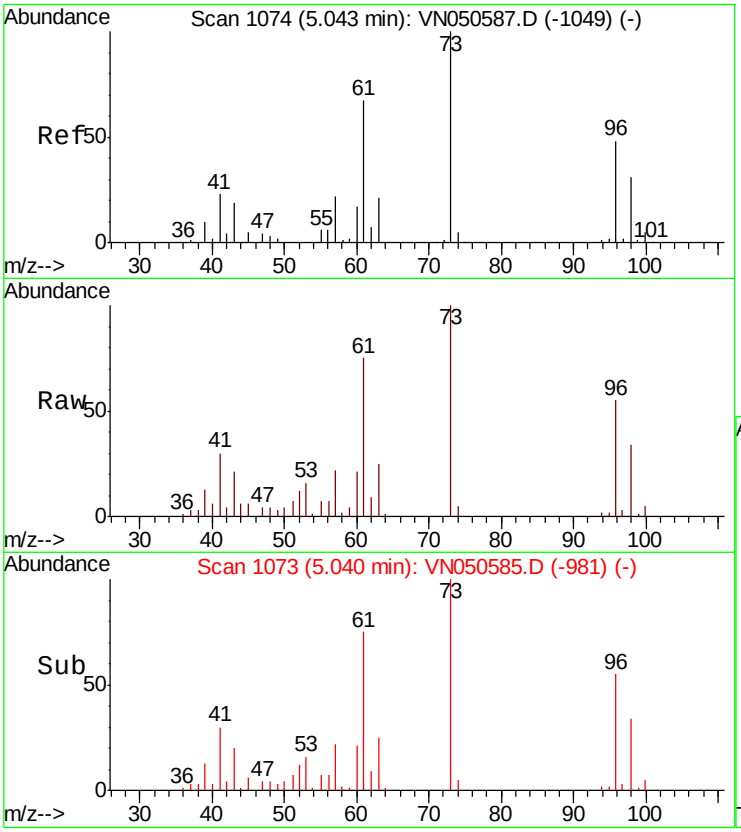


#20
Methylene Chloride
Concen: 5.016 ug/l
RT: 4.55 min Scan# 921
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Tgt Ion: 84 Resp: 42435

Ion	Ratio	Lower	Upper
84	100		
49	117.3	92.6	138.8
51	37.0	28.6	43.0
86	65.0	52.2	78.2



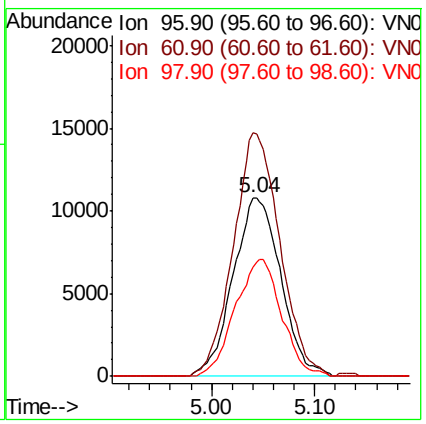


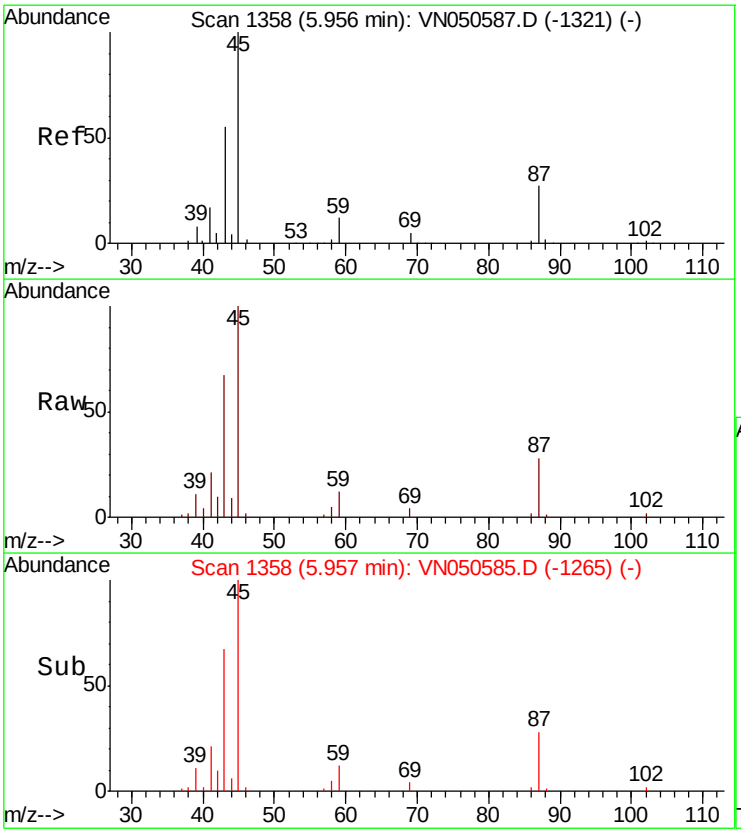
#21
trans-1,2-Dichloroethene
Concen: 5.215 ug/l
RT: 5.04 min Scan# 1073
Delta R.T. -0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 34663

Ion	Ratio	Lower	Upper
96	100		
61	136.1	111.2	166.8
98	61.3	51.6	77.4

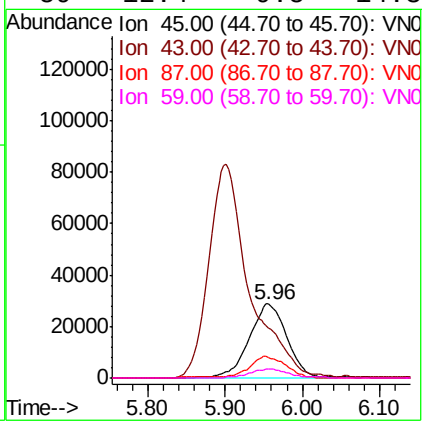


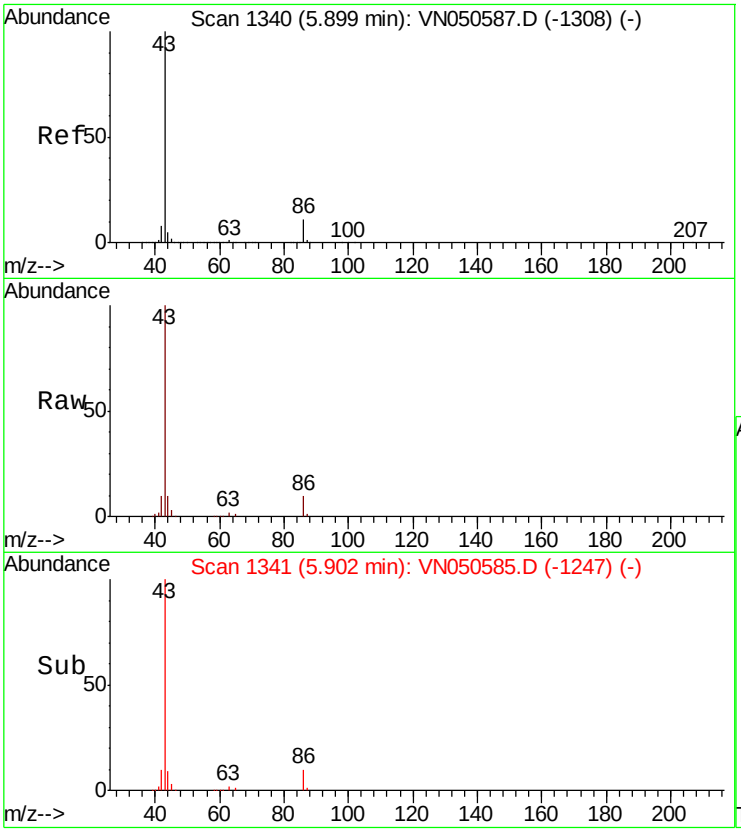


#22
Diisopropyl ether
Concen: 4.876 ug/l
RT: 5.96 min Scan# 1358
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Tgt Ion: 45 Resp: 97948

Ion	Ratio	Lower	Upper
45	100		
43	64.8	44.5	66.7
87	27.8	22.2	33.2
59	12.4	9.5	14.3



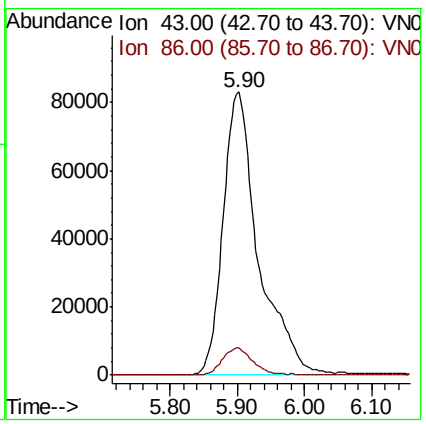


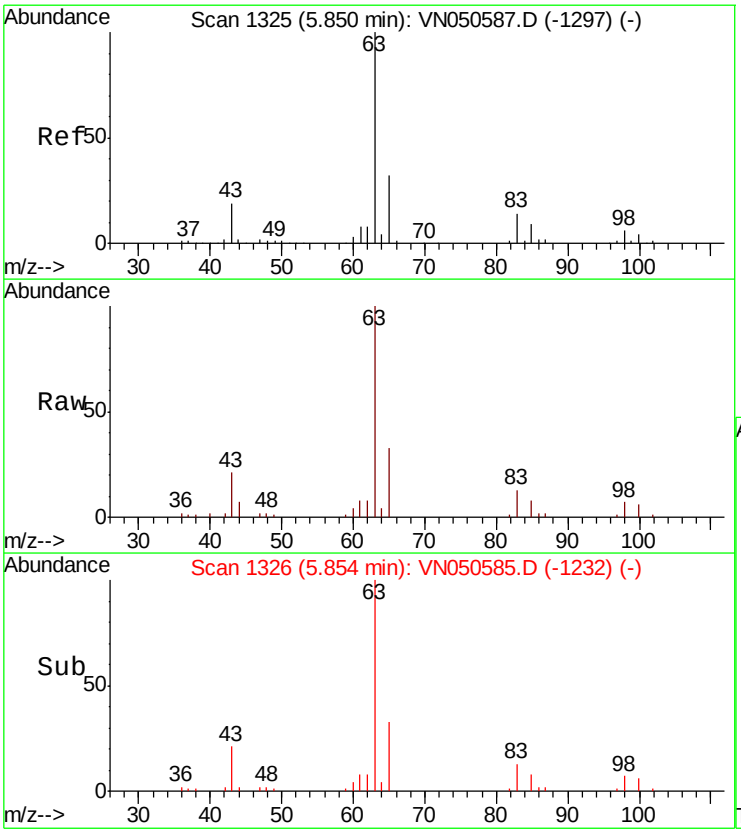
#23
Vinyl Acetate
Concen: 21.524 ug/l
RT: 5.90 min Scan# 1341
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 303684

Ion	Ratio	Lower	Upper
43	100		
86	9.7	8.4	12.6

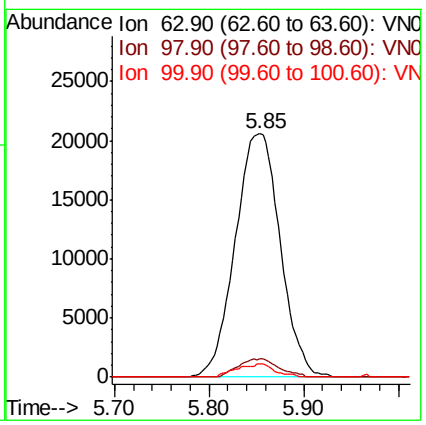


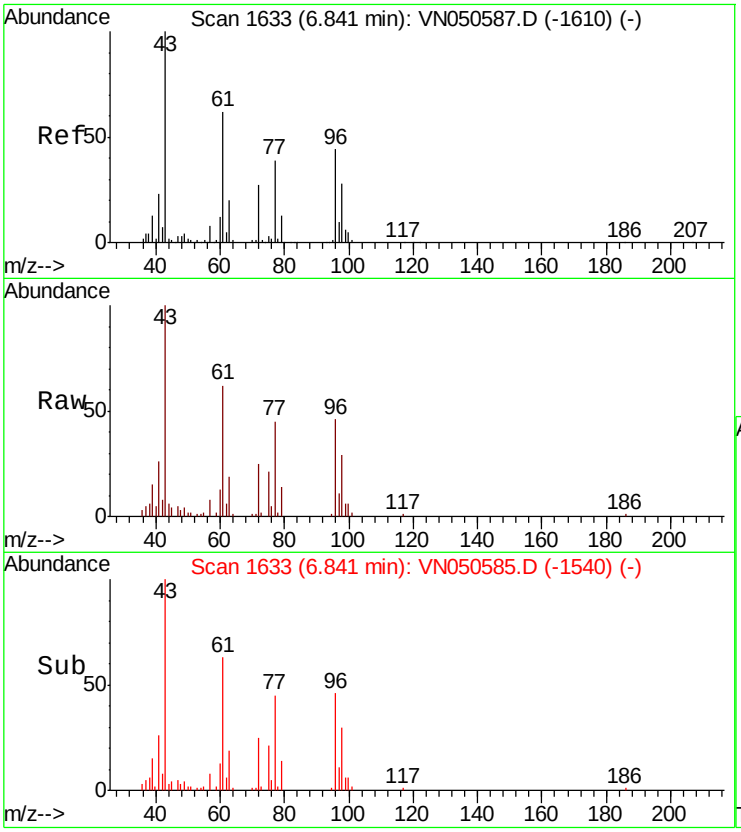


#24
1,1-Dichloroethane
Concen: 5.490 ug/l
RT: 5.85 min Scan# 1326
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Tgt Ion: 63 Resp: 67886

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.2	9.6
100	5.6	2.1	6.5



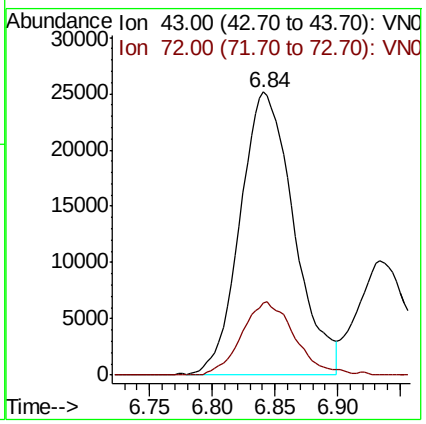


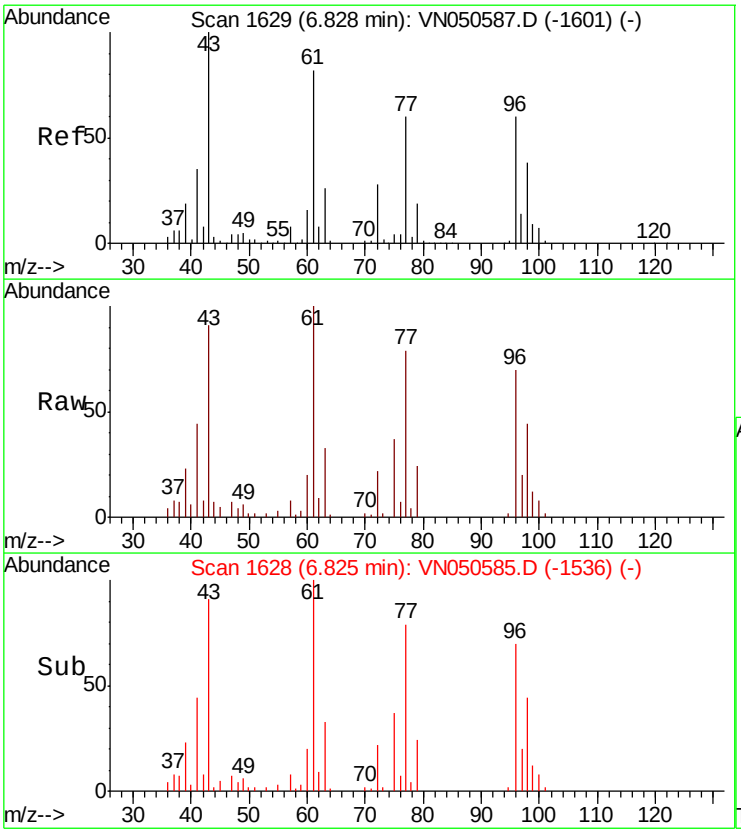
#25
2-Butanone
Concen: 20.830 ug/l
RT: 6.84 min Scan# 1633
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 75337

Ion	Ratio	Lower	Upper
43	100		
72	25.3	21.8	32.6

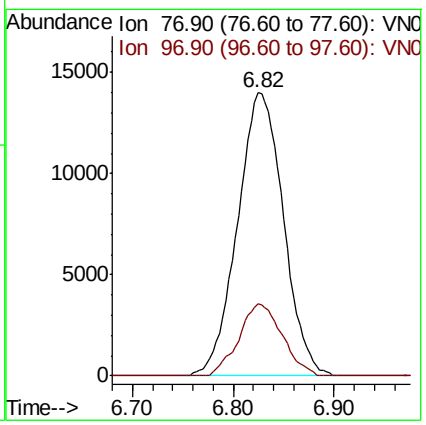


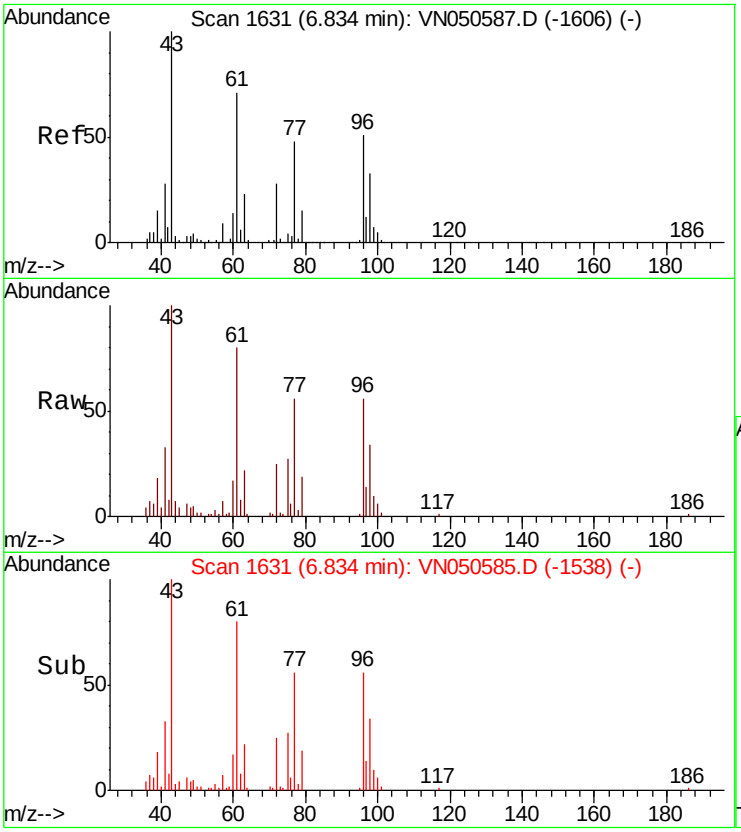


#26
2,2-Dichloropropane
Concen: 4.472 ug/l
RT: 6.82 min Scan# 1628
Delta R.T. -0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Tgt Ion: 77 Resp: 44204

Ion	Ratio	Lower	Upper
77	100		
97	24.0	12.2	36.4



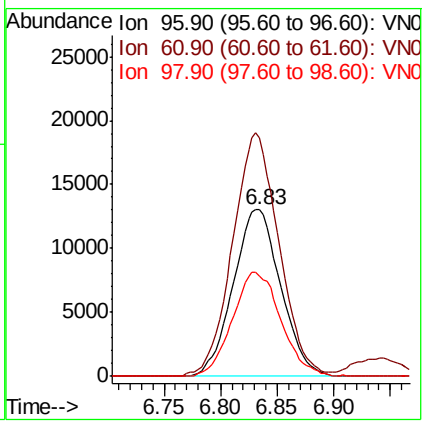


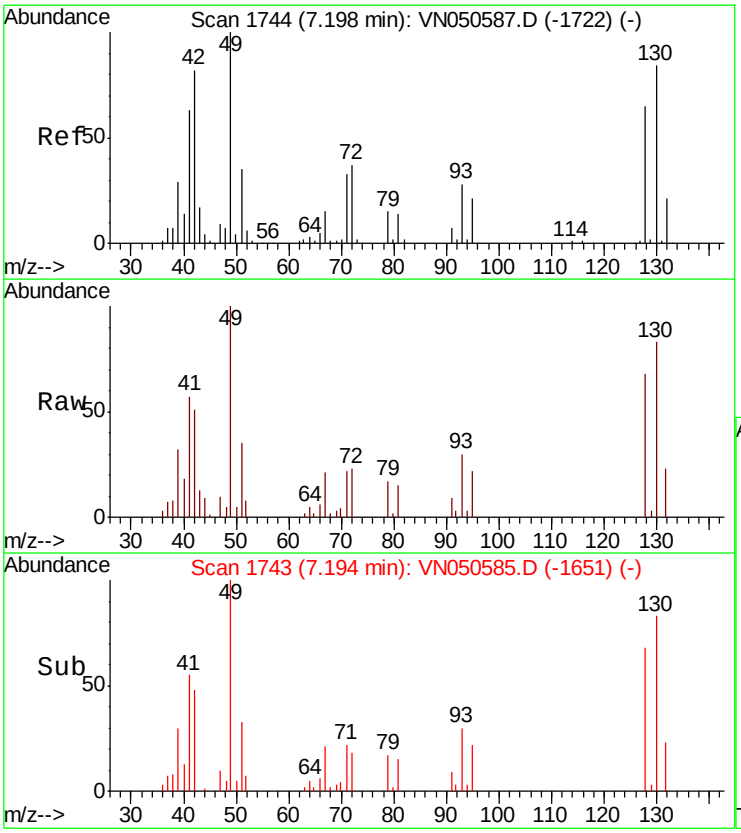
#27
cis-1,2-Dichloroethene
Concen: 5.170 ug/l
RT: 6.83 min Scan# 1631
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 38030

Ion	Ratio	Lower	Upper
96	100		
61	142.2	0.0	278.2
98	63.7	0.0	128.8

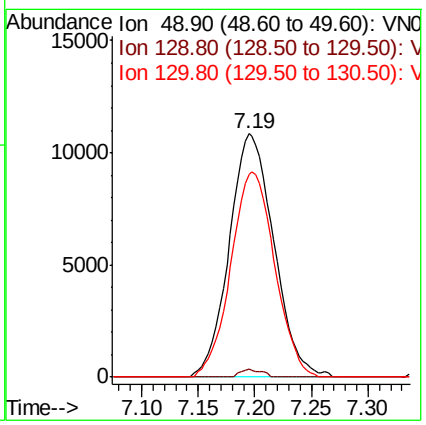


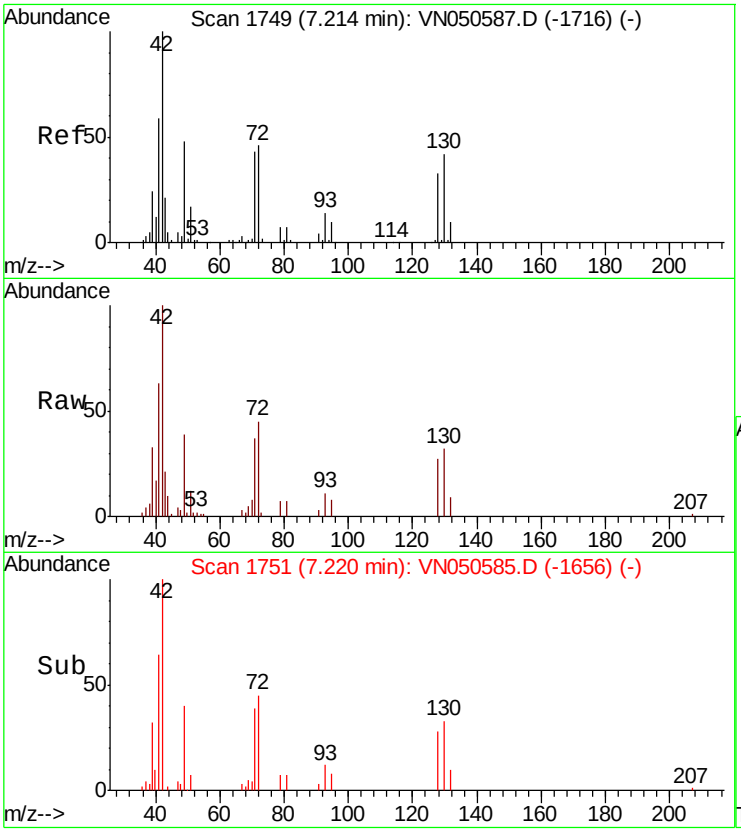


#28
Bromochloromethane
Concen: 5.215 ug/l
RT: 7.19 min Scan# 1743
Delta R.T. -0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Tgt Ion: 49 Resp: 29728

Ion	Ratio	Lower	Upper
49	100		
129	1.5	0.0	4.2
130	82.8	66.8	100.2



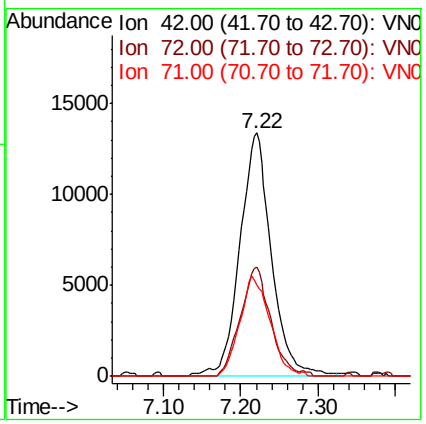


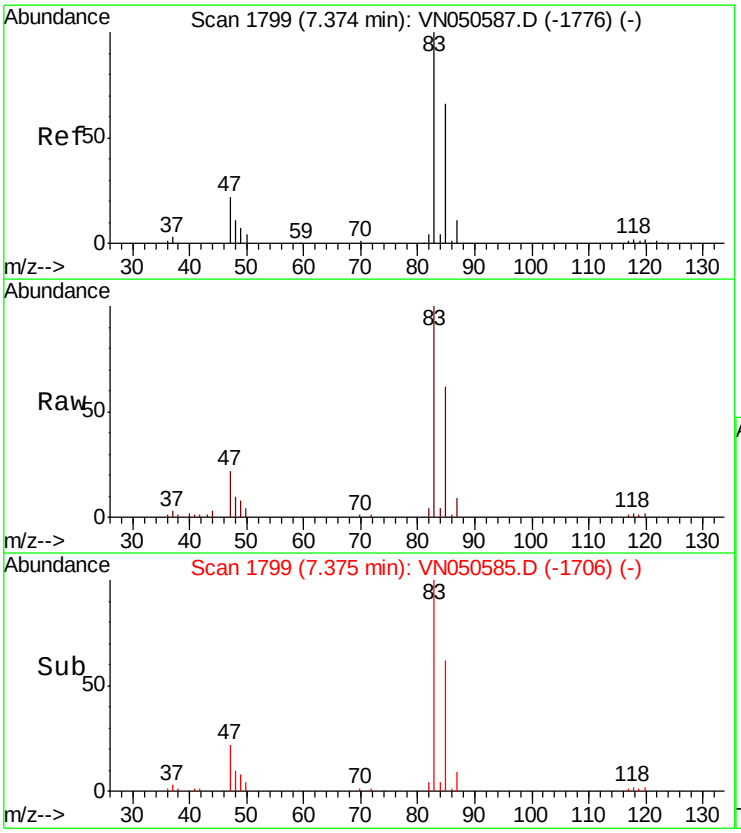
#29
Tetrahydrofuran
Concen: 19.632 ug/l
RT: 7.22 min Scan# 1751
Delta R.T. 0.01 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 42 Resp: 38089

Ion	Ratio	Lower	Upper
42	100		
72	42.5	35.8	53.6
71	39.1	33.4	50.0

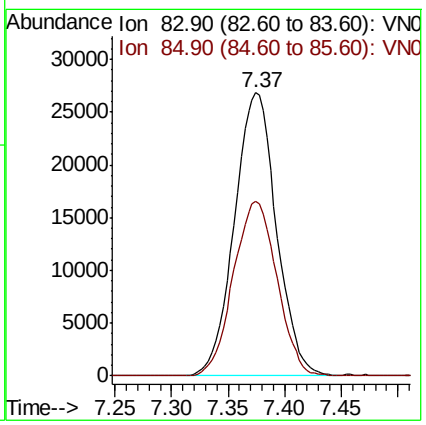


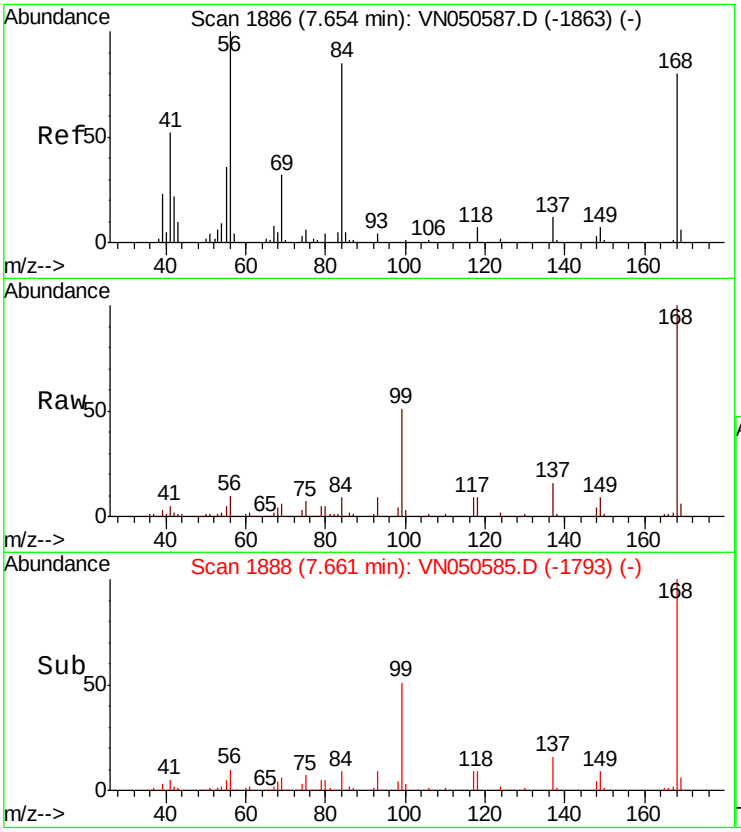


#30
Chloroform
Concen: 5.602 ug/l
RT: 7.37 min Scan# 1799
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Tgt Ion: 83 Resp: 69236

Ion	Ratio	Lower	Upper
83	100		
85	61.8	52.5	78.7



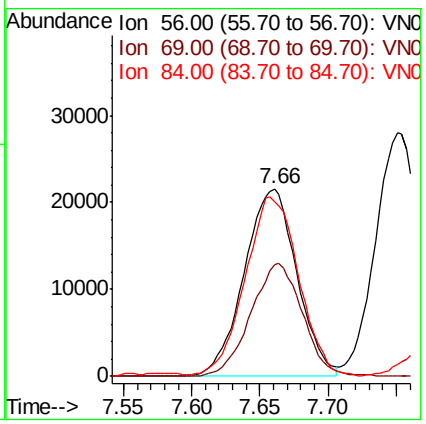


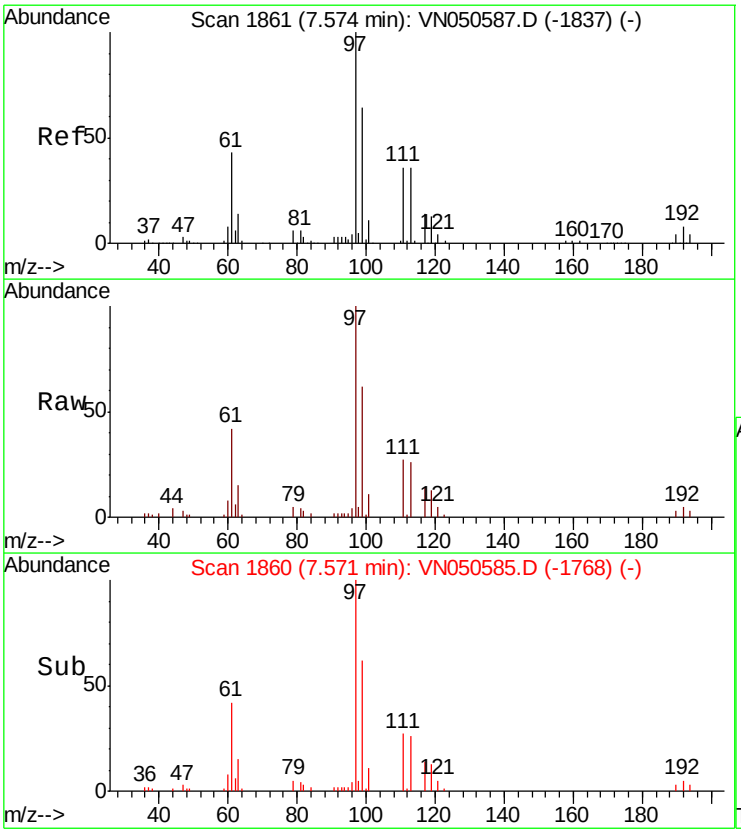
#31
Cyclohexane
Concen: 4.666 ug/l
RT: 7.66 min Scan# 1888
Delta R.T. 0.01 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 56 Resp: 57787

Ion	Ratio	Lower	Upper
56	100		
69	59.6	25.8	38.6#
84	92.4	67.8	101.6

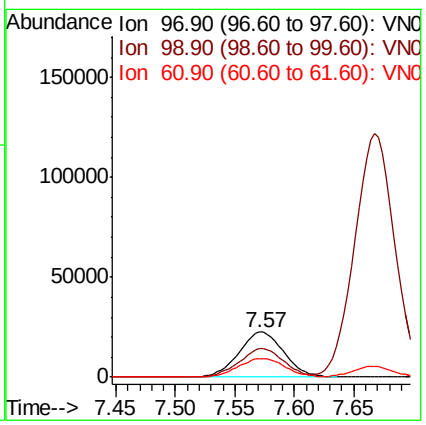


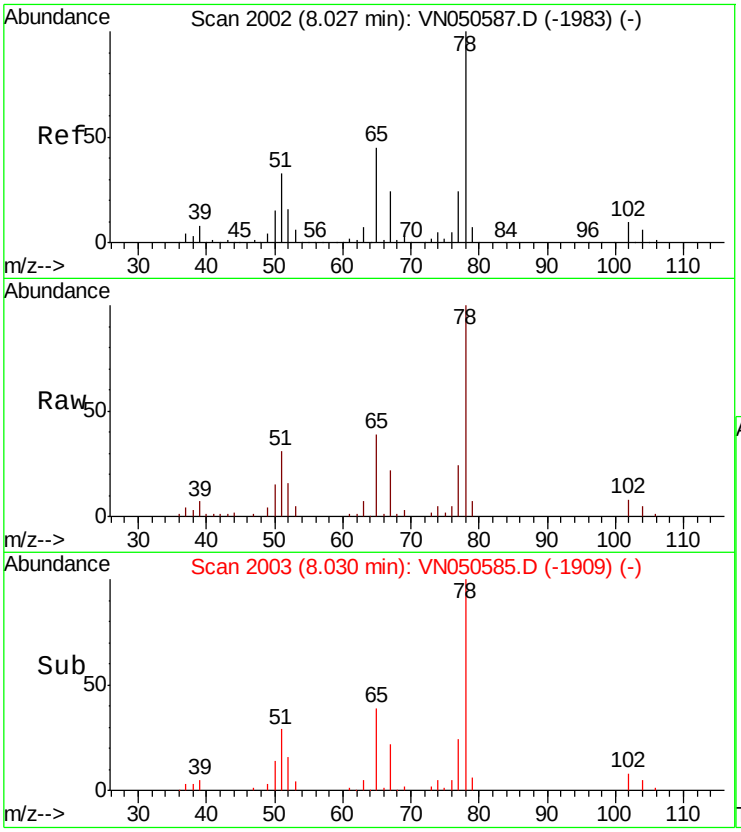


#32
1,1,1-Trichloroethane
Concen: 5.567 ug/l
RT: 7.57 min Scan# 1860
Delta R.T. -0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Tgt Ion: 97 Resp: 59089

Ion	Ratio	Lower	Upper
97	100		
99	63.2	51.1	76.7
61	42.9	34.8	52.2



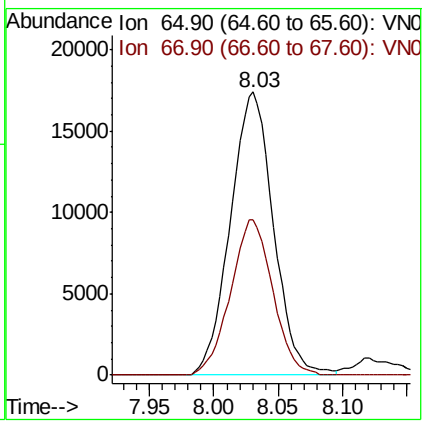


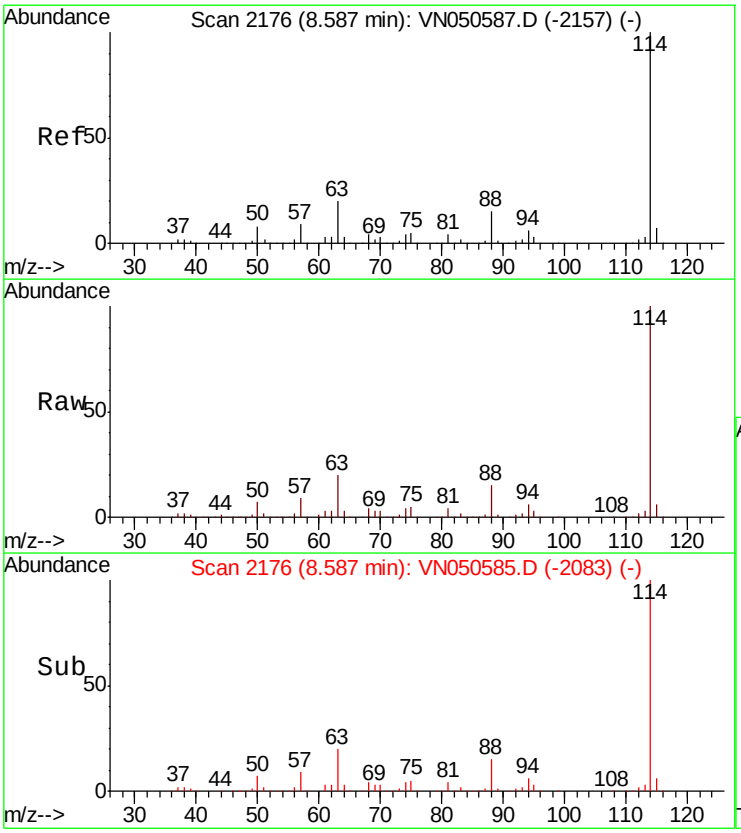
#33
1,2-Dichloroethane-d4
Concen: 5.353 ug/l
RT: 8.03 min Scan# 2003
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 65 Resp: 40386

Ion	Ratio	Lower	Upper
65	100		
67	53.7	0.0	109.8

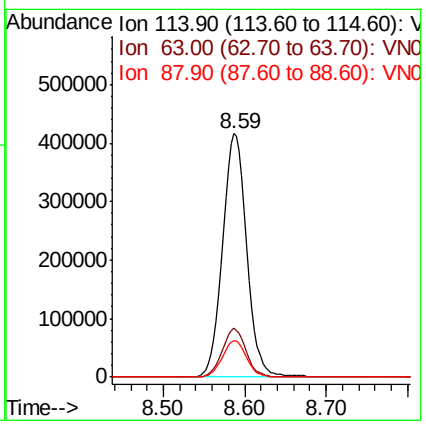


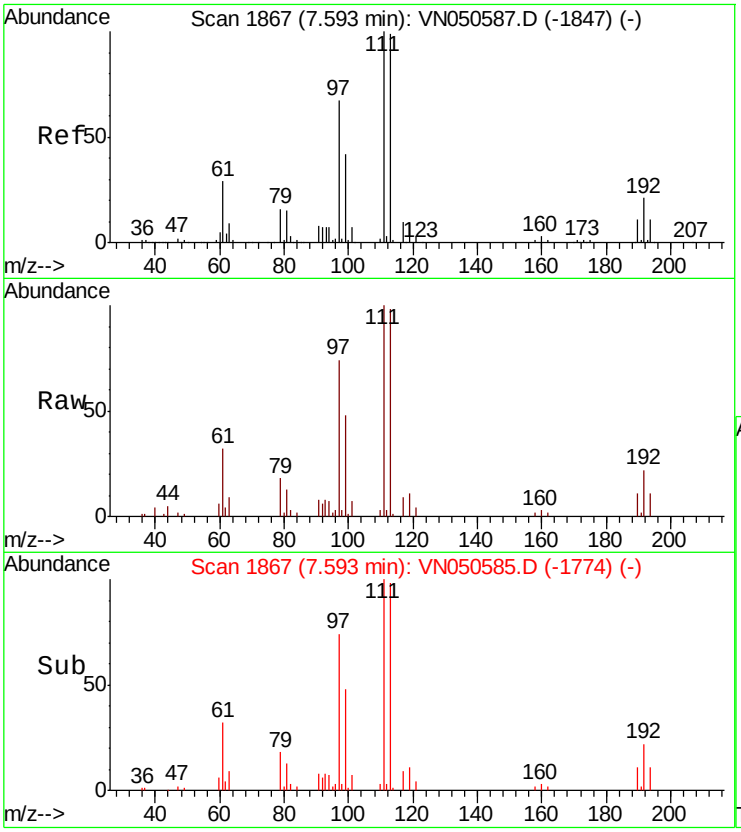


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2176
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Tgt Ion:114 Resp: 873040

Ion	Ratio	Lower	Upper
114	100		
63	20.0	0.0	40.0
88	14.9	0.0	30.8



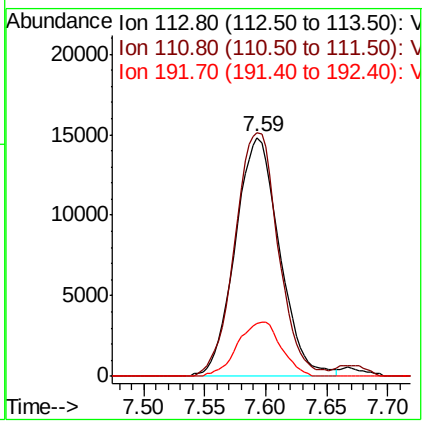


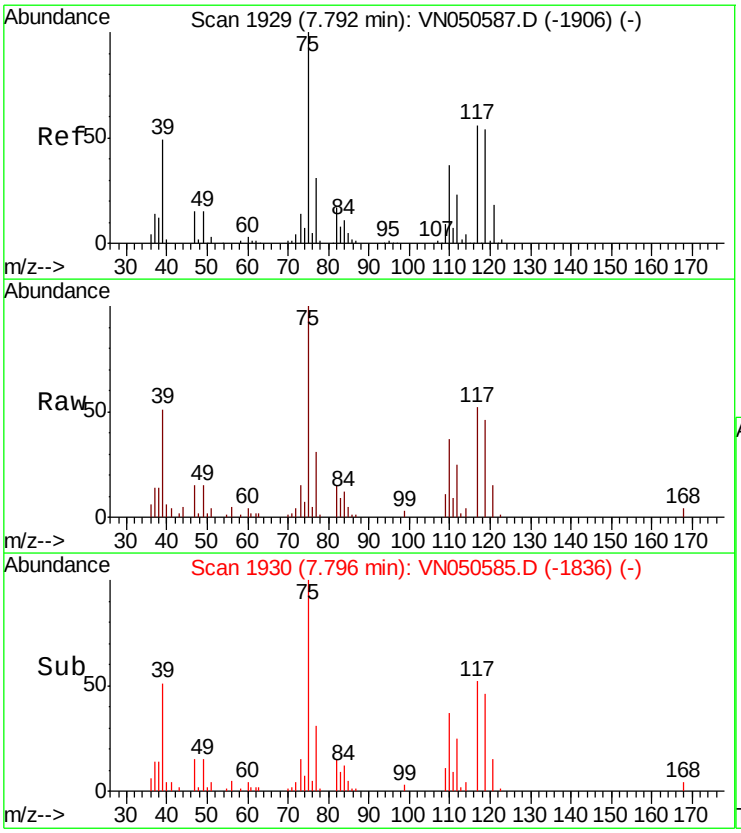
#35
Dibromofluoromethane
Concen: 5.315 ug/l
RT: 7.59 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:113 Resp: 37283

Ion	Ratio	Lower	Upper
113	100		
111	100.2	81.0	121.6
192	22.3	17.6	26.4

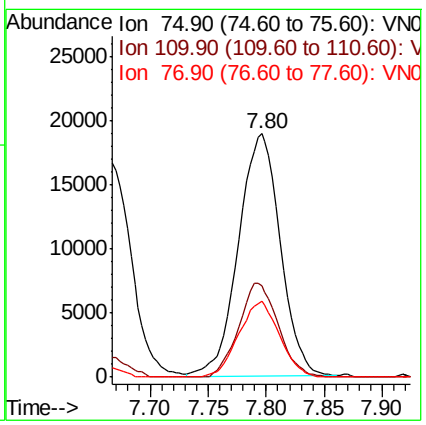


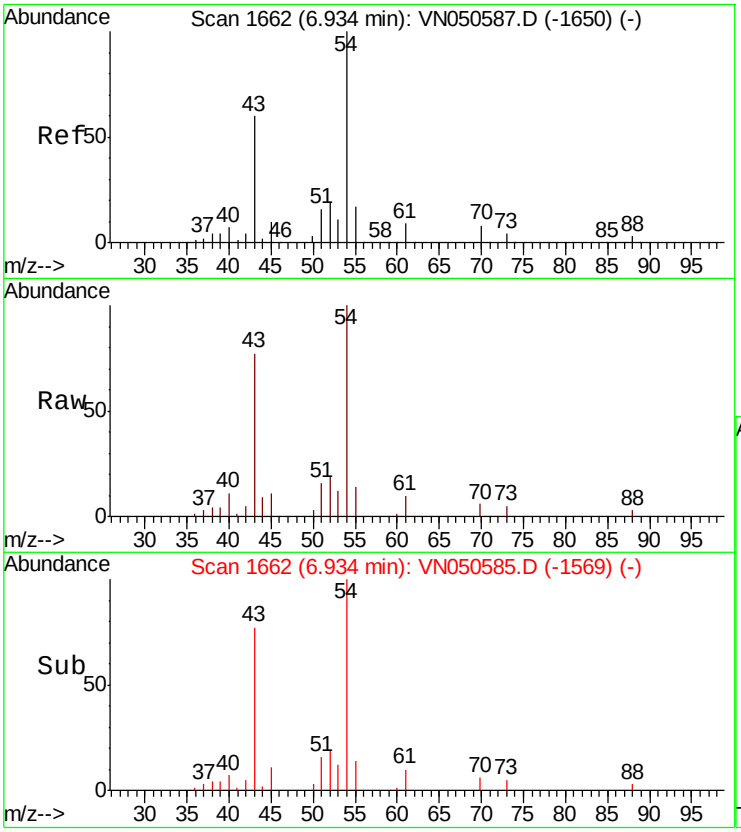


#36
1,1-Dichloropropene
Concen: 4.925 ug/l
RT: 7.80 min Scan# 1930
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Tgt Ion: 75 Resp: 47178

Ion	Ratio	Lower	Upper
75	100		
110	36.7	18.3	54.9
77	30.6	25.0	37.4



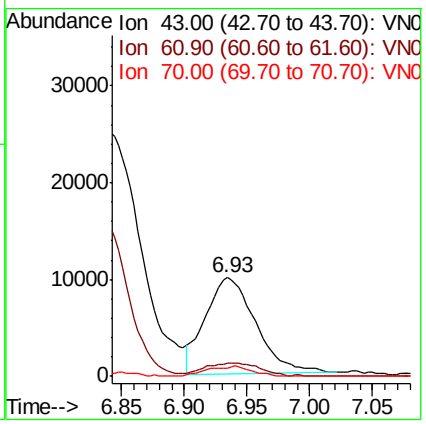


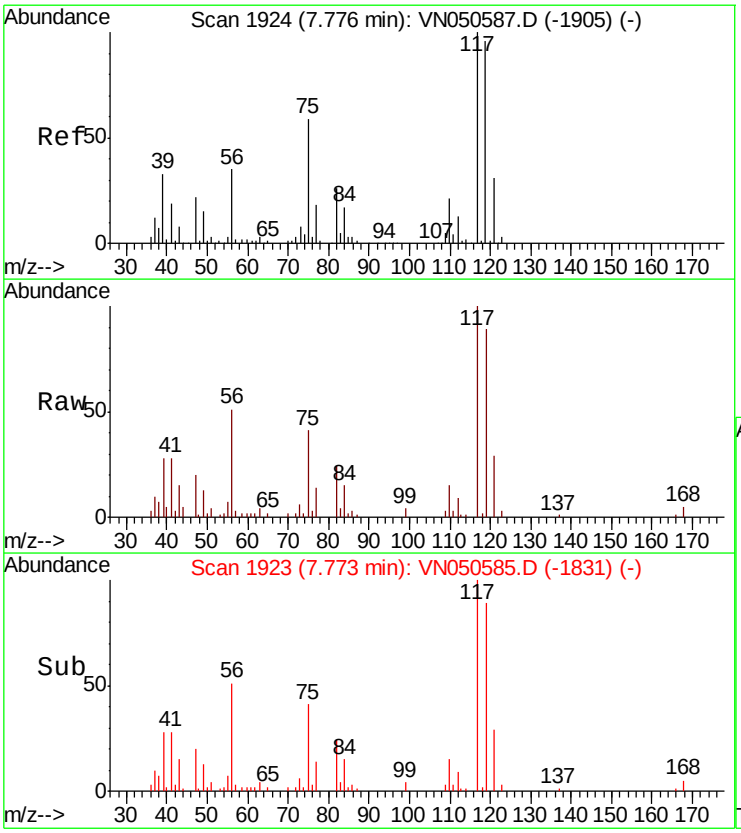
#37
Ethyl Acetate
Concen: 4.217 ug/l
RT: 6.93 min Scan# 1662
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 27959

Ion	Ratio	Lower	Upper
43	100		
61	15.4	12.0	18.0
70	4.6	8.5	12.7#

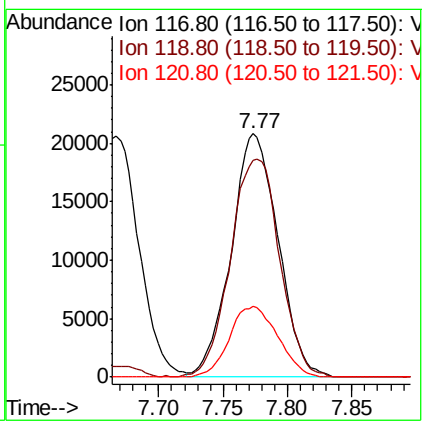


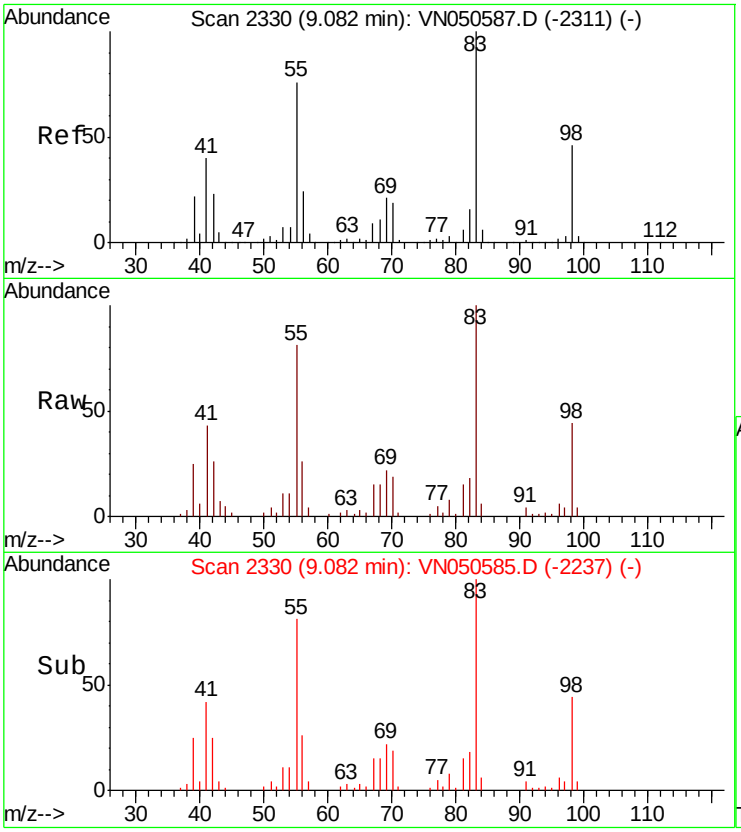


#38
Carbon Tetrachloride
Concen: 5.282 ug/l
RT: 7.77 min Scan# 1923
Delta R.T. -0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Tgt Ion:117 Resp: 52776

Ion	Ratio	Lower	Upper
117	100		
119	89.1	76.6	115.0
121	29.1	25.0	37.6



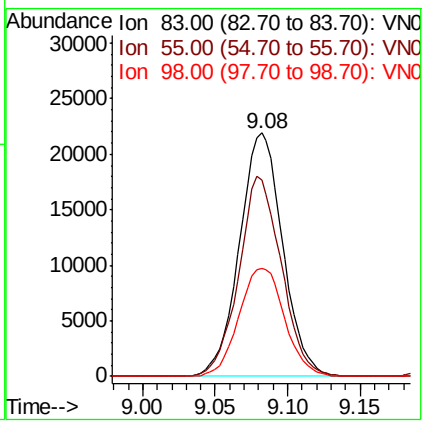


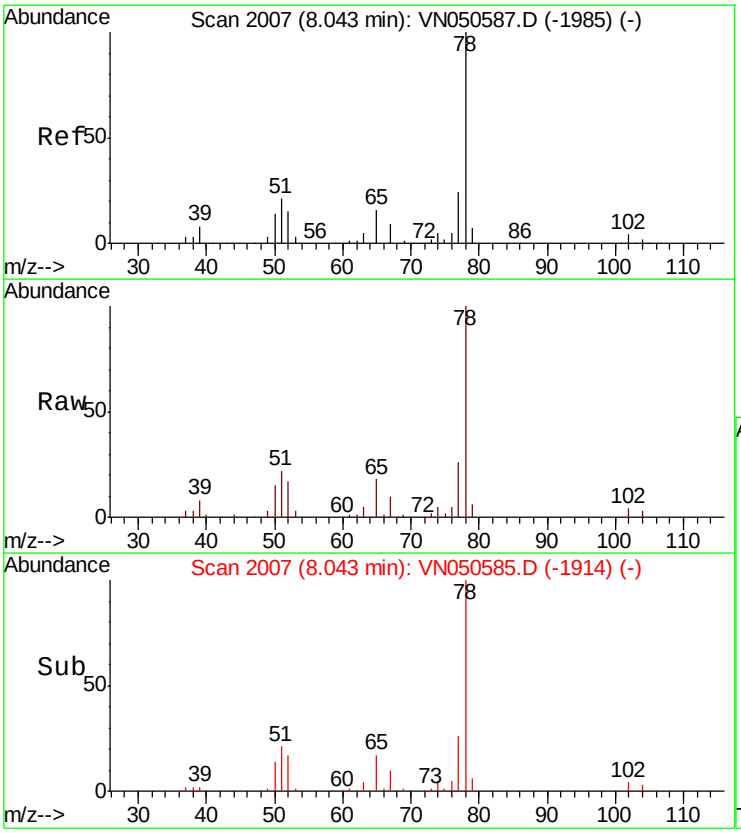
#39
Methylcyclohexane
Concen: 4.340 ug/l
RT: 9.08 min Scan# 2330
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 45351

Ion	Ratio	Lower	Upper
83	100		
55	80.6	60.6	91.0
98	44.3	37.0	55.4

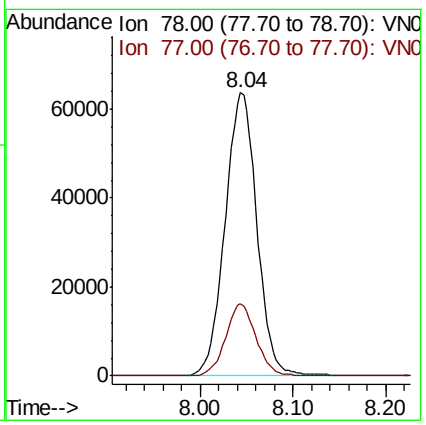


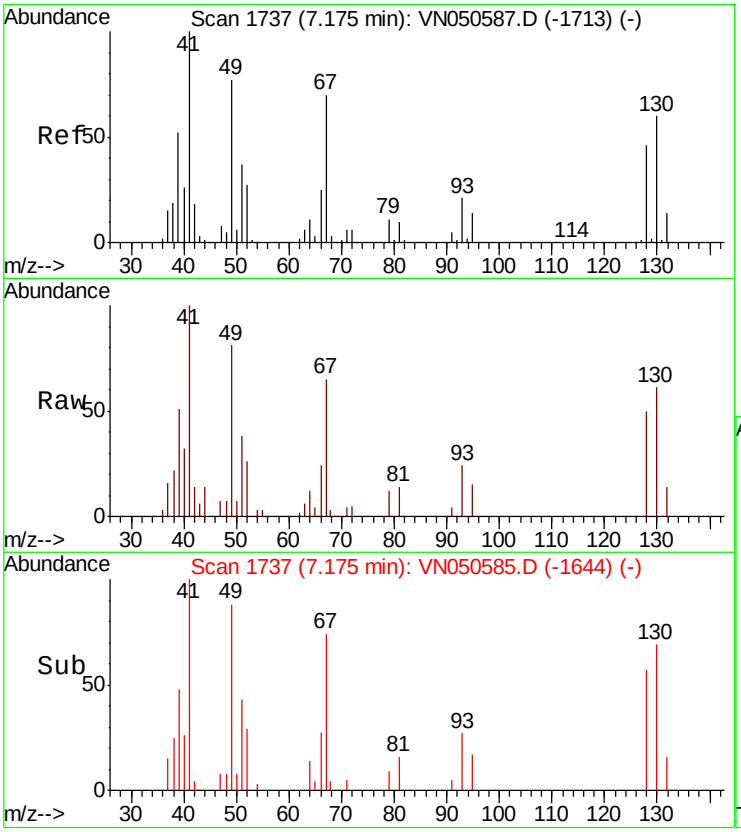


#40
Benzene
Concen: 5.139 ug/l
RT: 8.04 min Scan# 2007
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Tgt Ion: 78 Resp: 151535

Ion	Ratio	Lower	Upper
78	100		
77	25.6	19.0	28.6



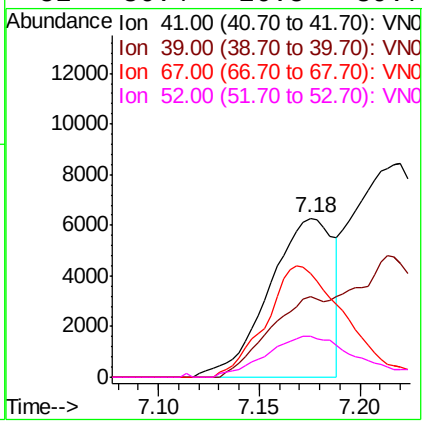


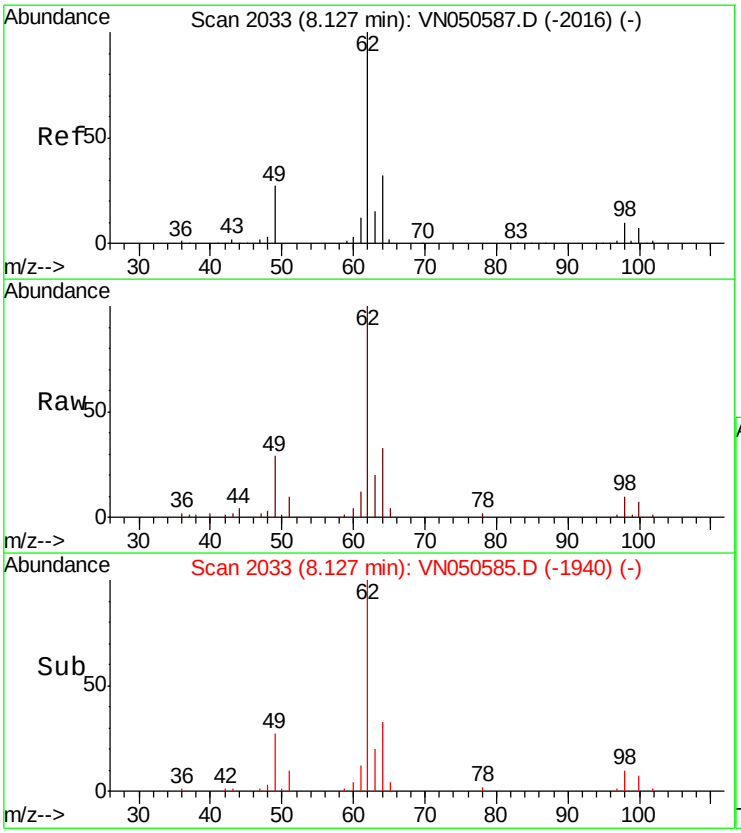
#41
Methacrylonitrile
Concen: 3.876 ug/l
RT: 7.18 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 41 Resp: 13875

Ion	Ratio	Lower	Upper
41	100		
39	42.2	44.6	66.8#
67	86.5	66.7	100.1
52	36.4	26.5	39.7

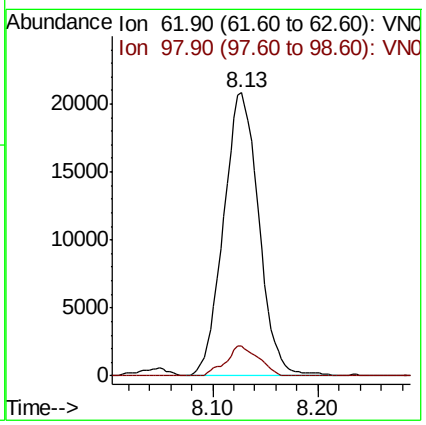


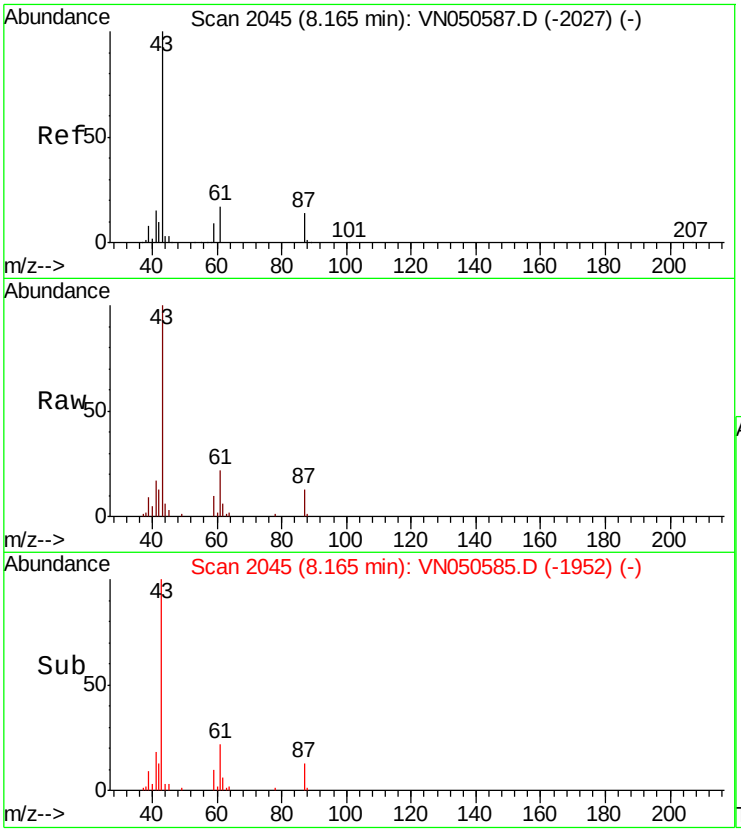


#42
1,2-Dichloroethane
Concen: 5.210 ug/l
RT: 8.13 min Scan# 2033
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Tgt Ion: 62 Resp: 48318

Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	19.4



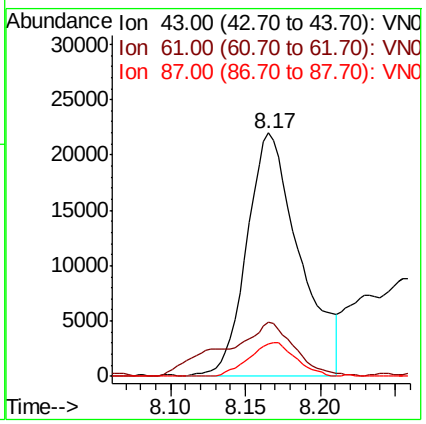


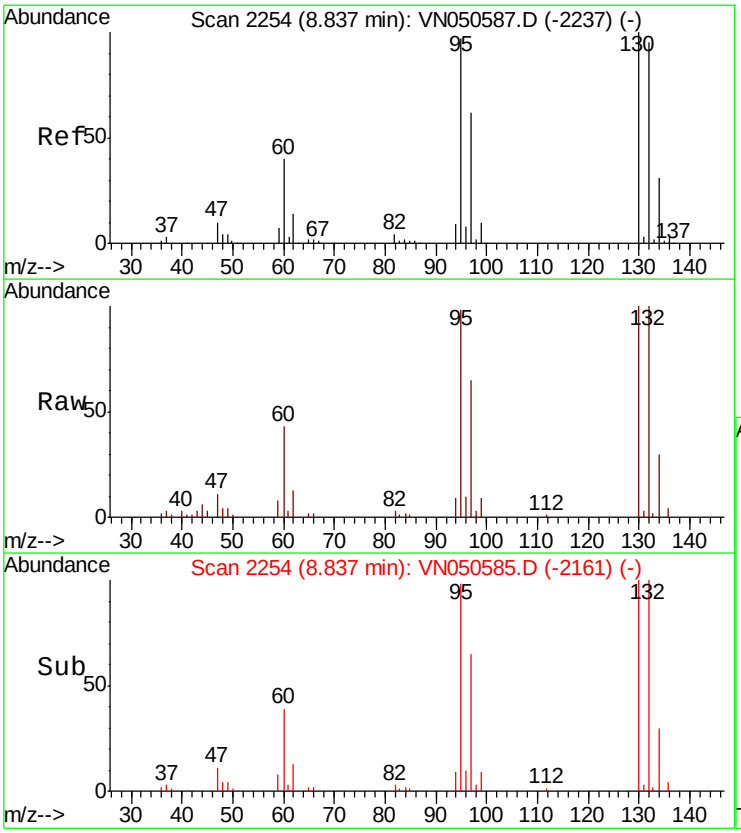
#43
Isopropyl Acetate
Concen: 4.653 ug/l
RT: 8.17 min Scan# 2045
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 53839

Ion	Ratio	Lower	Upper
43	100		
61	19.7	16.2	24.2
87	12.2	10.9	16.3

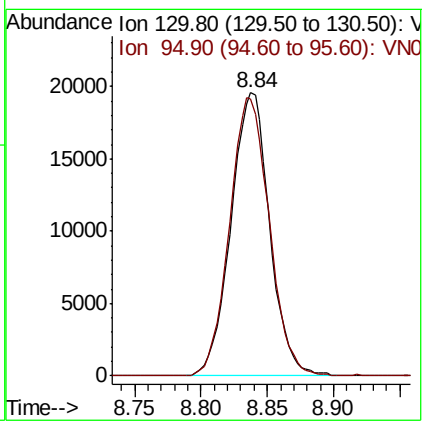


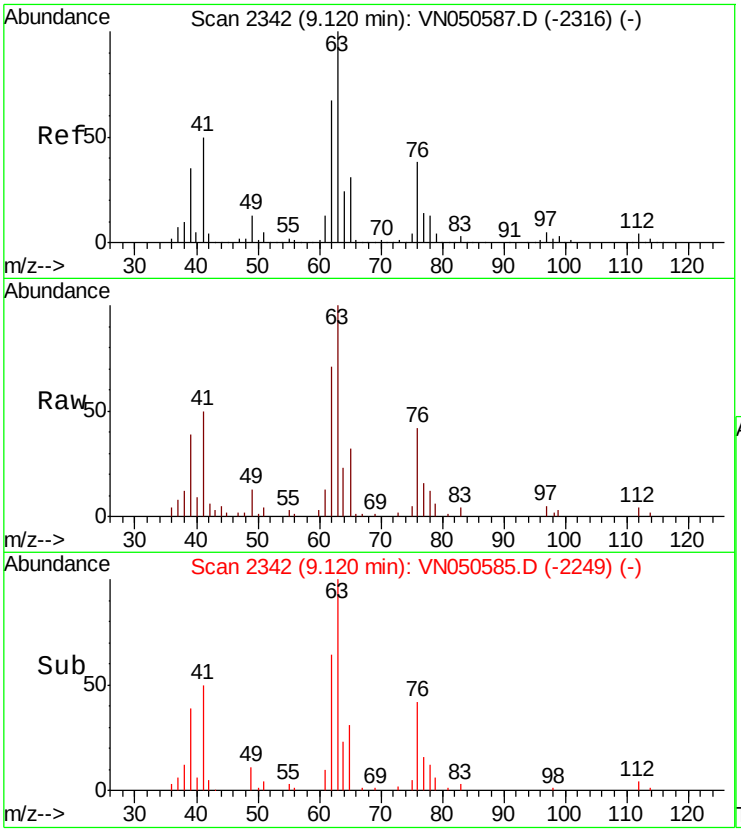


#44
Trichloroethene
Concen: 4.999 ug/l
RT: 8.84 min Scan# 2254
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Tgt Ion:130 Resp: 39652

Ion	Ratio	Lower	Upper
130	100		
95	98.1	0.0	193.8



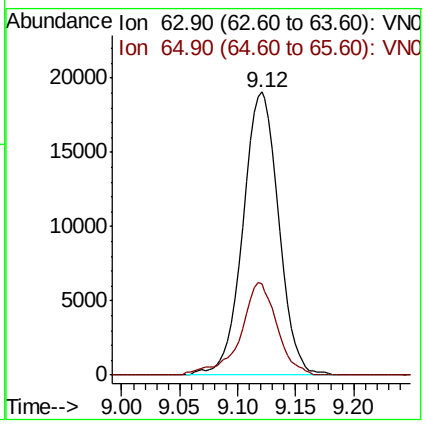


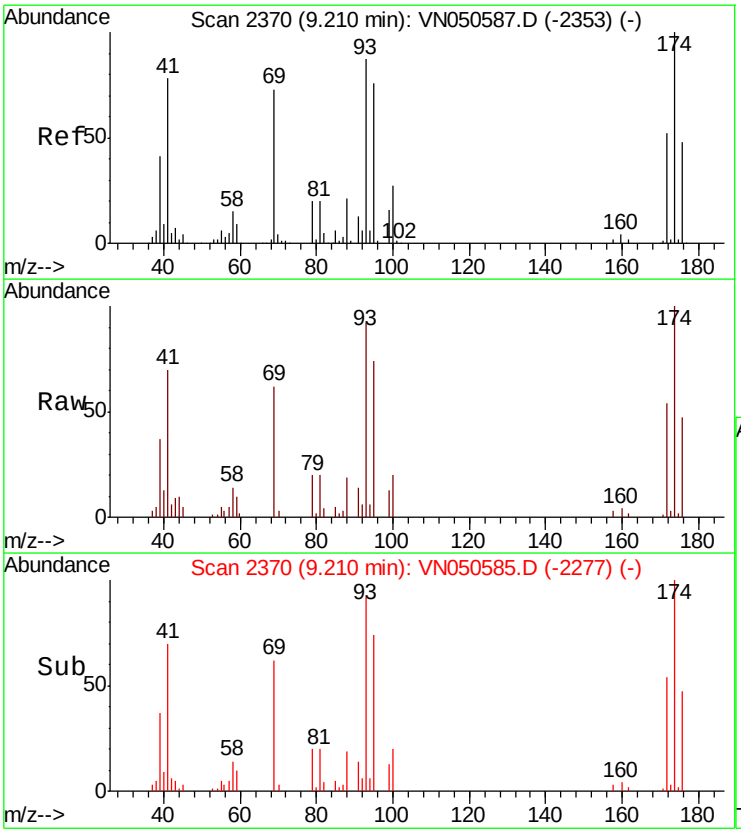
#45
1,2-Dichloropropane
Concen: 5.288 ug/l
RT: 9.12 min Scan# 2342
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 40974

Ion	Ratio	Lower	Upper
63	100		
65	32.2	24.5	36.7

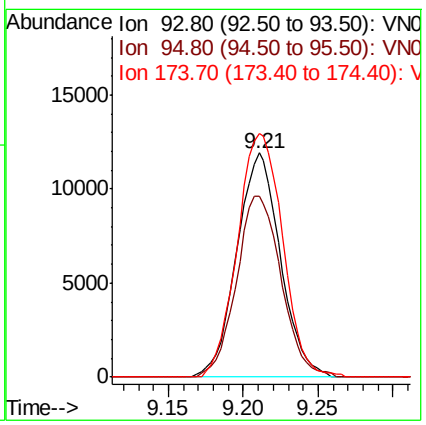


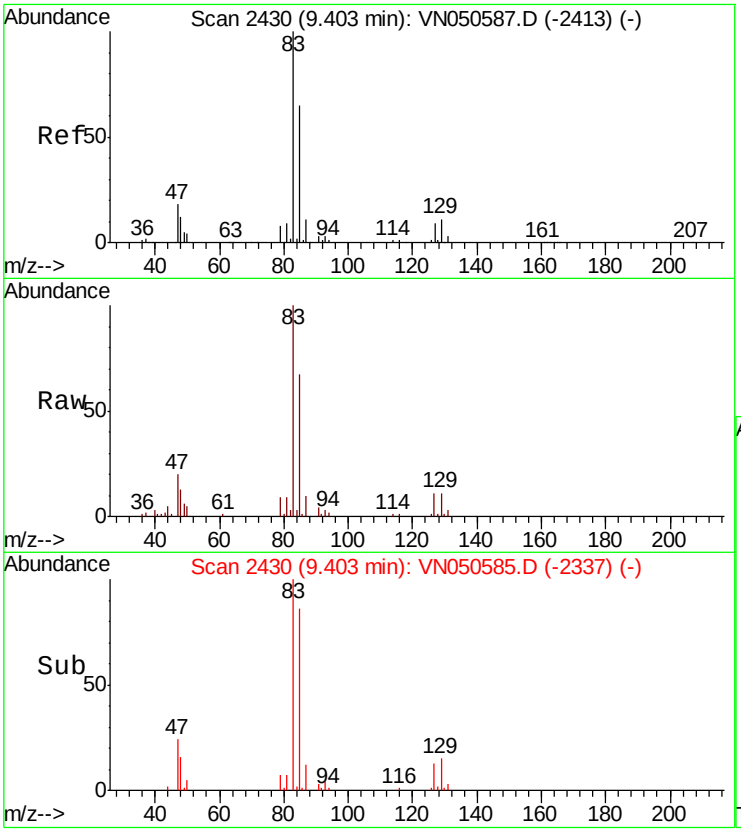


#46
Dibromomethane
Concen: 5.112 ug/l
RT: 9.21 min Scan# 2370
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Tgt Ion: 93 Resp: 24196

Ion	Ratio	Lower	Upper
93	100		
95	82.8	69.1	103.7
174	112.7	91.0	136.6

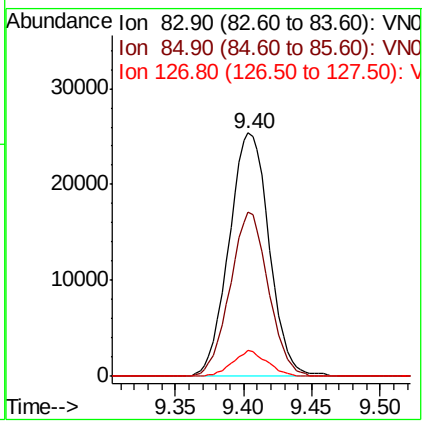




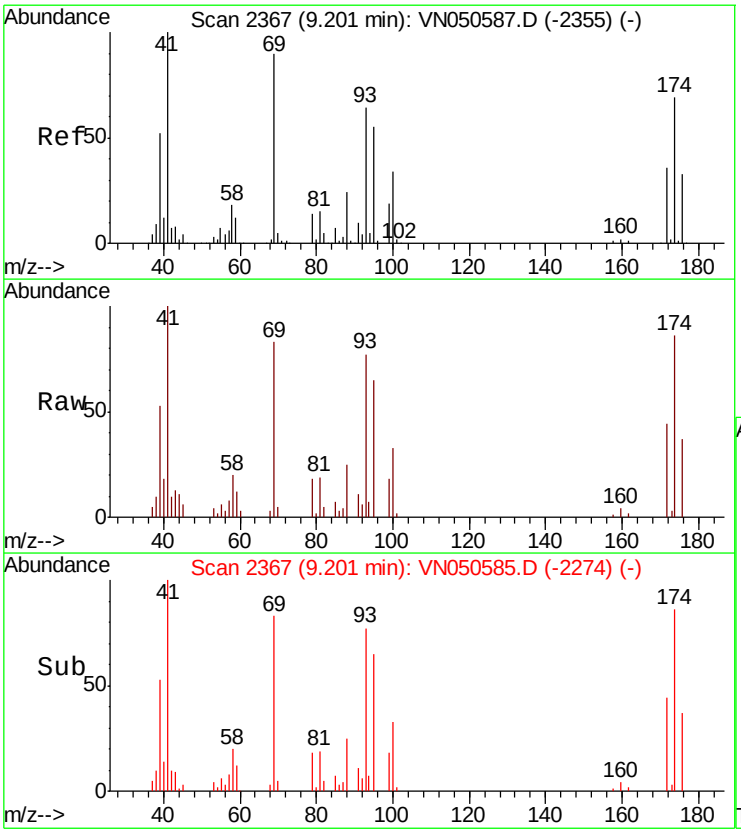
#47
Bromodichloromethane
Concen: 5.234 ug/l
RT: 9.40 min Scan# 2430
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Tgt Ion: 83 Resp: 51826

Ion	Ratio	Lower	Upper
83	100		
85	67.3	51.8	77.6
127	10.5	7.2	10.8



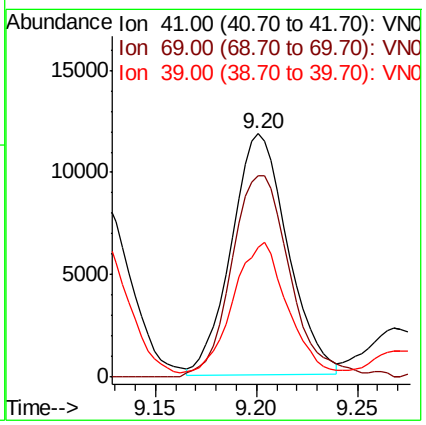
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

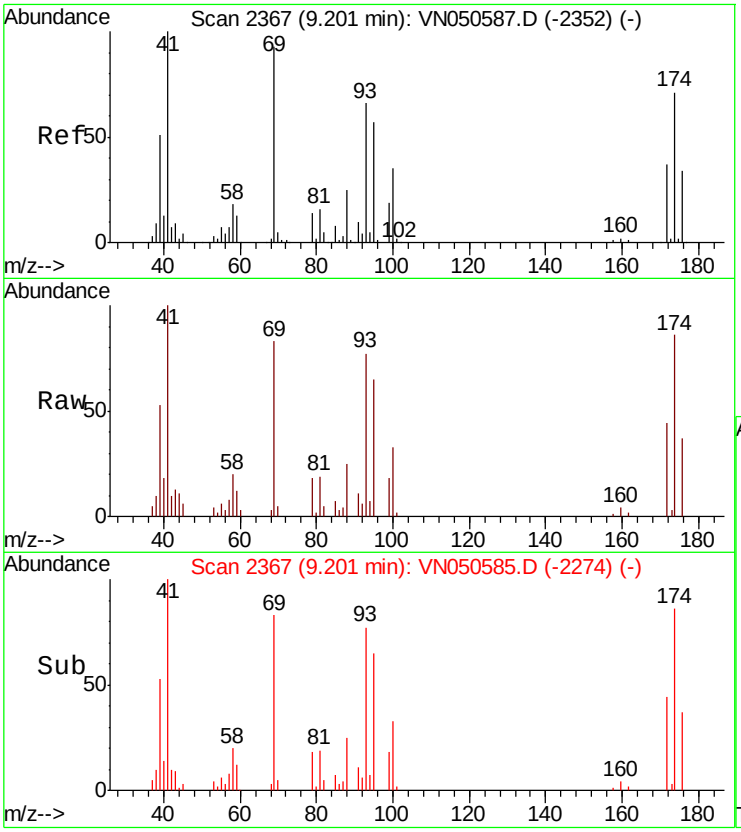


#48
Methyl methacrylate
Concen: 4.000 ug/l
RT: 9.20 min Scan# 2367
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Tgt Ion: 41 Resp: 23102

Ion	Ratio	Lower	Upper
41	100		
69	86.3	73.4	110.0
39	55.4	43.0	64.6



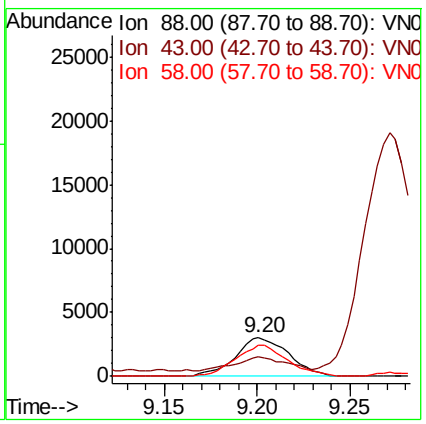


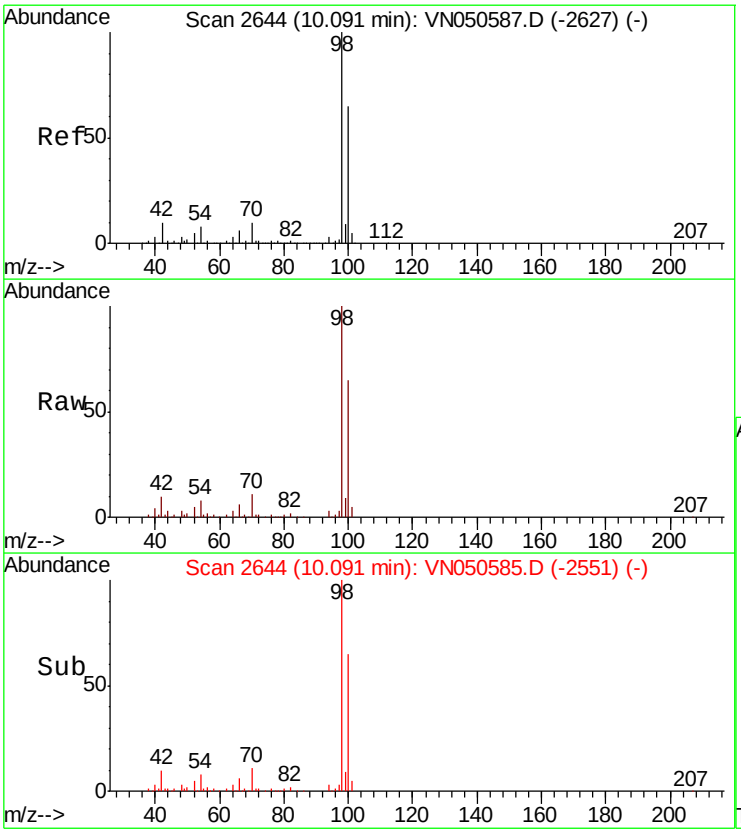
#49
1,4-Dioxane
Concen: 68.192 ug/l
RT: 9.20 min Scan# 2367
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 88 Resp: 5987

Ion	Ratio	Lower	Upper
88	100		
43	32.1	25.9	38.9
58	80.2	56.5	84.7

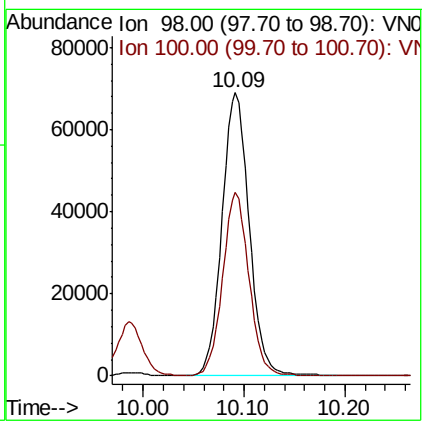


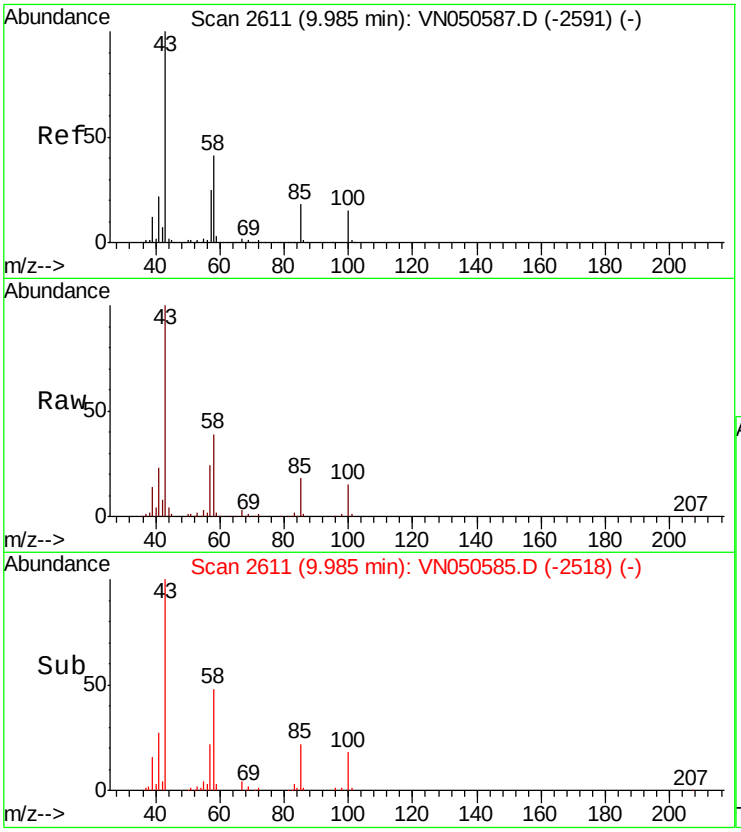


#50
Toluene-d8
Concen: 4.942 ug/l
RT: 10.09 min Scan# 2644
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Tgt Ion: 98 Resp: 130302

Ion	Ratio	Lower	Upper
98	100		
100	62.8	51.8	77.8



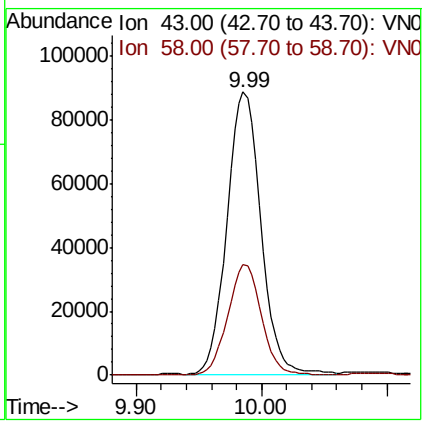


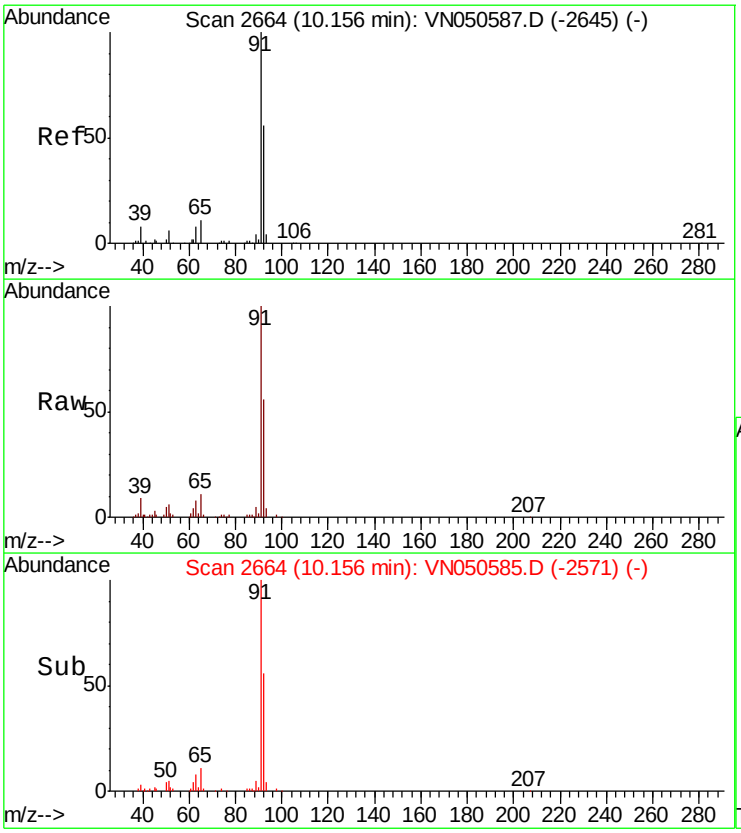
#51
4-Methyl-2-Pentanone
Concen: 20.054 ug/l
RT: 9.99 min Scan# 2611
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 165664

Ion	Ratio	Lower	Upper
43	100		
58	39.1	32.5	48.7

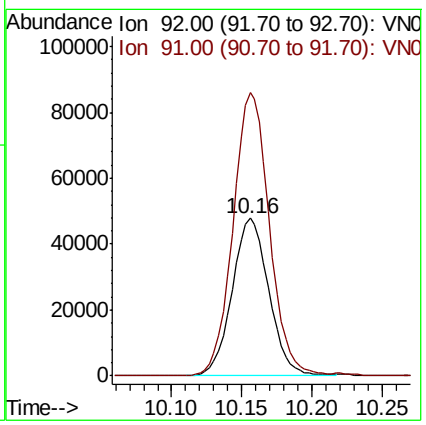


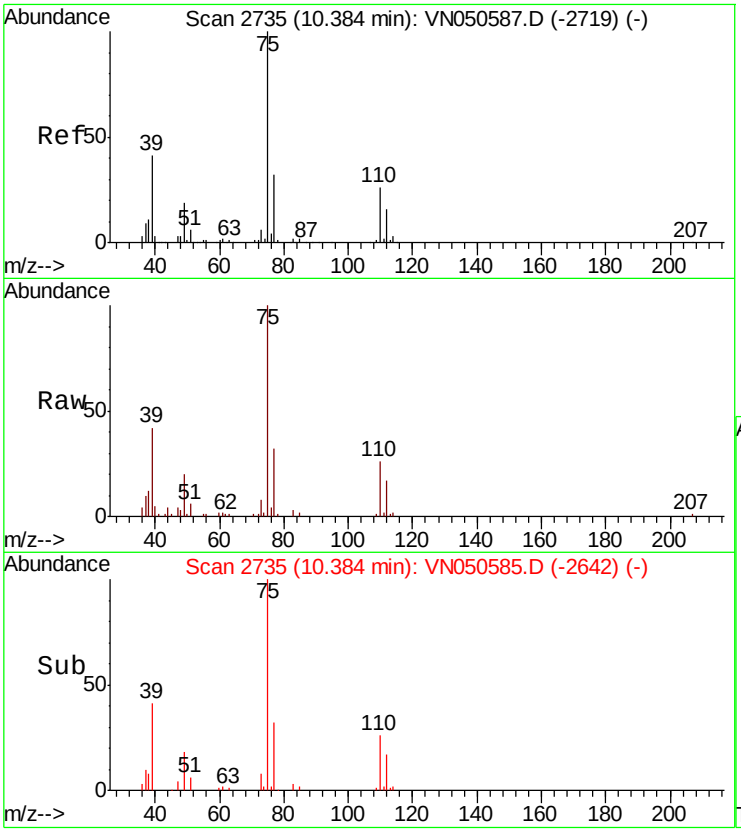


#52
Toluene
Concen: 4.939 ug/l
RT: 10.16 min Scan# 2664
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Tgt Ion: 92 Resp: 87365

Ion	Ratio	Lower	Upper
92	100		
91	177.8	141.9	212.9



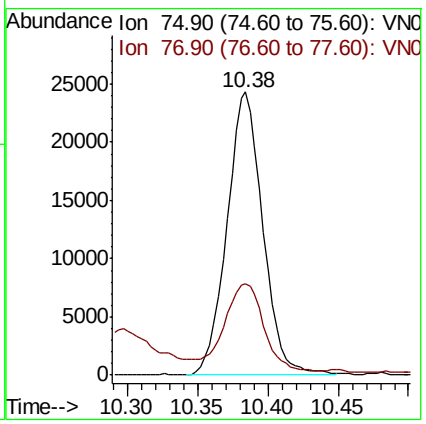


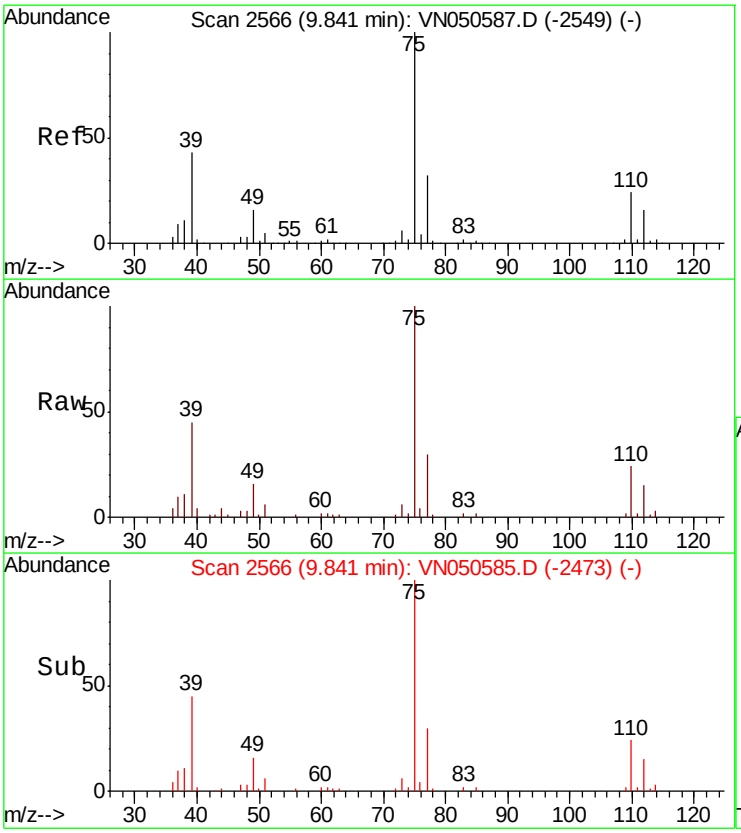
#53
t-1,3-Dichloropropene
Concen: 4.405 ug/l
RT: 10.38 min Scan# 2735
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 43301

Ion	Ratio	Lower	Upper
75	100		
77	30.4	25.8	38.6

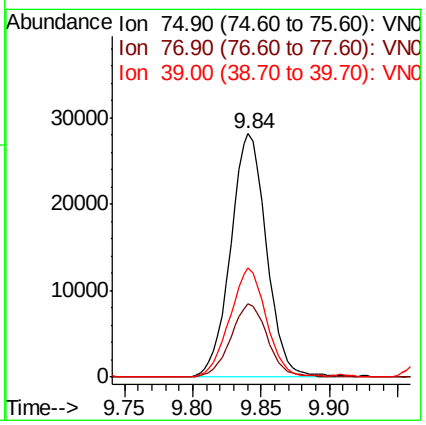


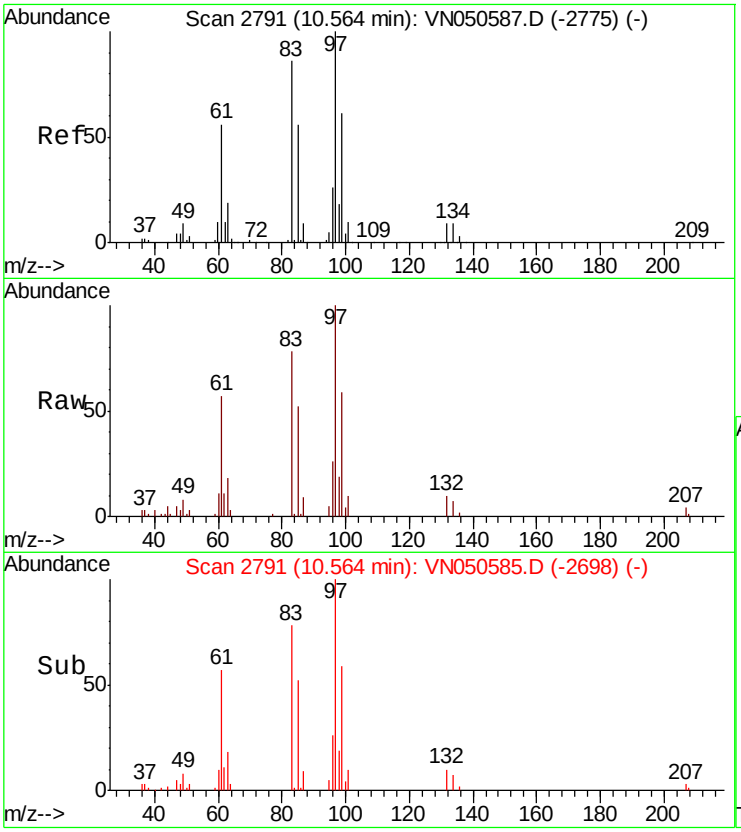


#54
cis-1,3-Dichloropropene
Concen: 4.656 ug/l
RT: 9.84 min Scan# 2566
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Tgt Ion: 75 Resp: 51353

Ion	Ratio	Lower	Upper
75	100		
77	30.1	25.6	38.4
39	44.6	34.4	51.6



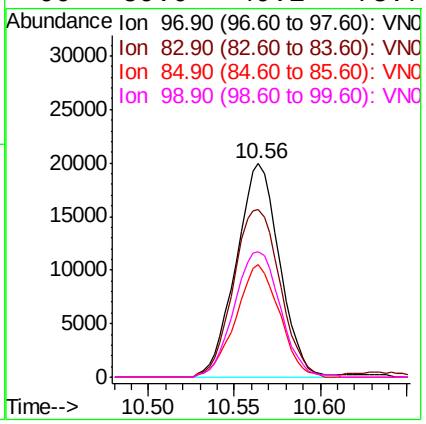


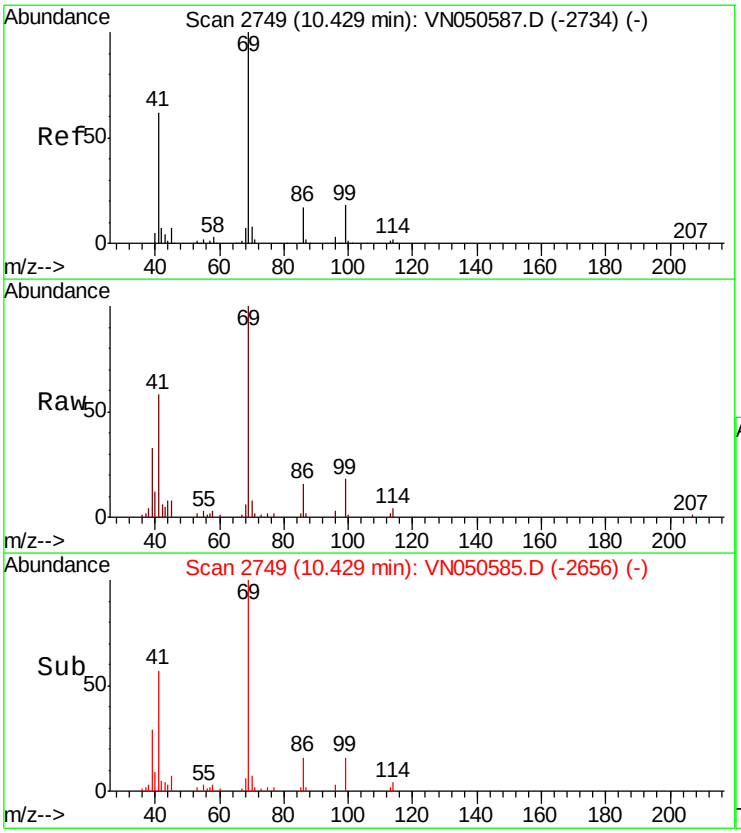
#55
1,1,2-Trichloroethane
Concen: 5.104 ug/l
RT: 10.56 min Scan# 2791
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 97 Resp: 34942

Ion	Ratio	Lower	Upper
97	100		
83	78.3	68.5	102.7
85	52.5	44.6	66.8
99	59.0	49.1	73.7

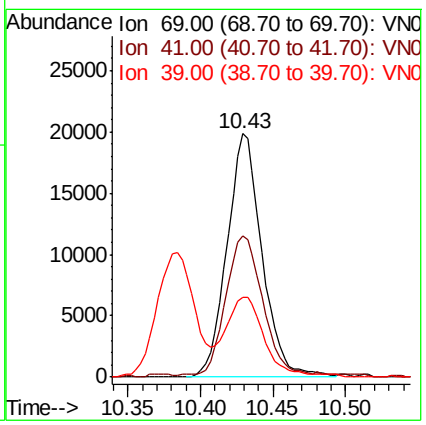


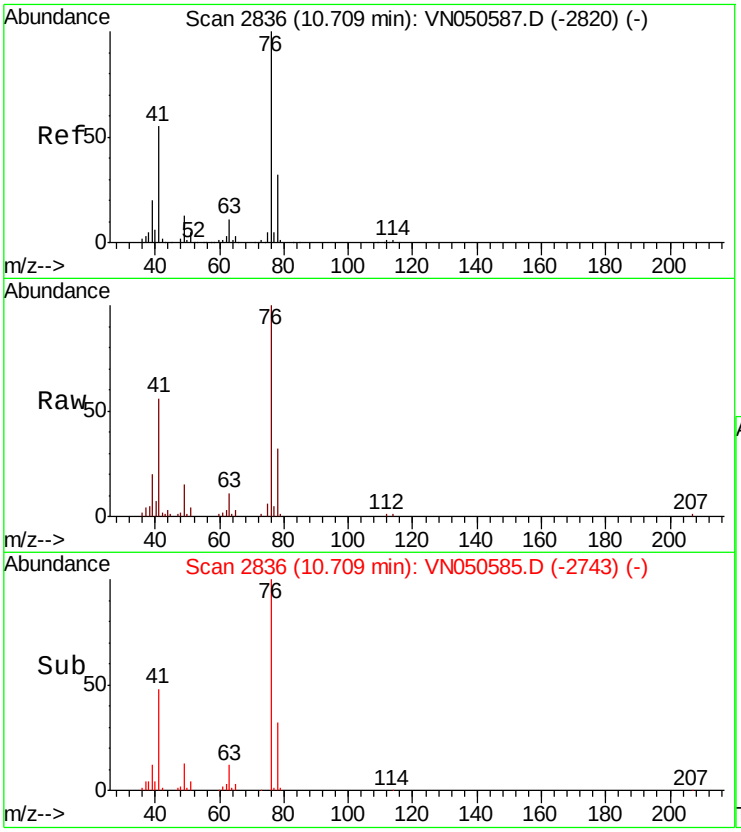


#56
Ethyl methacrylate
Concen: 3.914 ug/l
RT: 10.43 min Scan# 2749
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Tgt Ion: 69 Resp: 33345

Ion	Ratio	Lower	Upper
69	100		
41	59.5	49.7	74.5
39	32.7	24.2	36.2



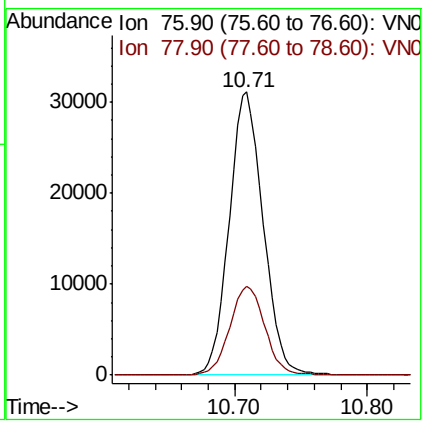


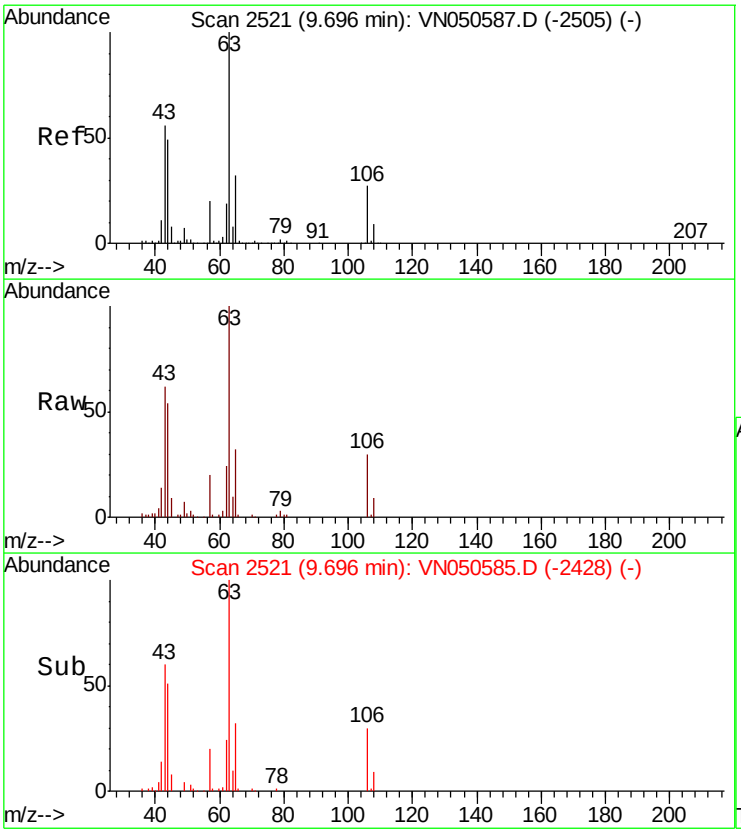
#57
1,3-Dichloropropane
Concen: 4.923 ug/l
RT: 10.71 min Scan# 2836
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 55385

Ion	Ratio	Lower	Upper
76	100		
78	32.3	25.8	38.6

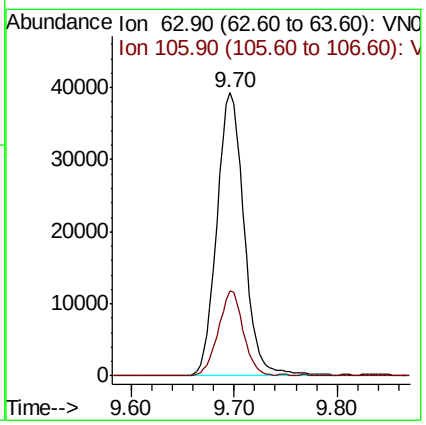


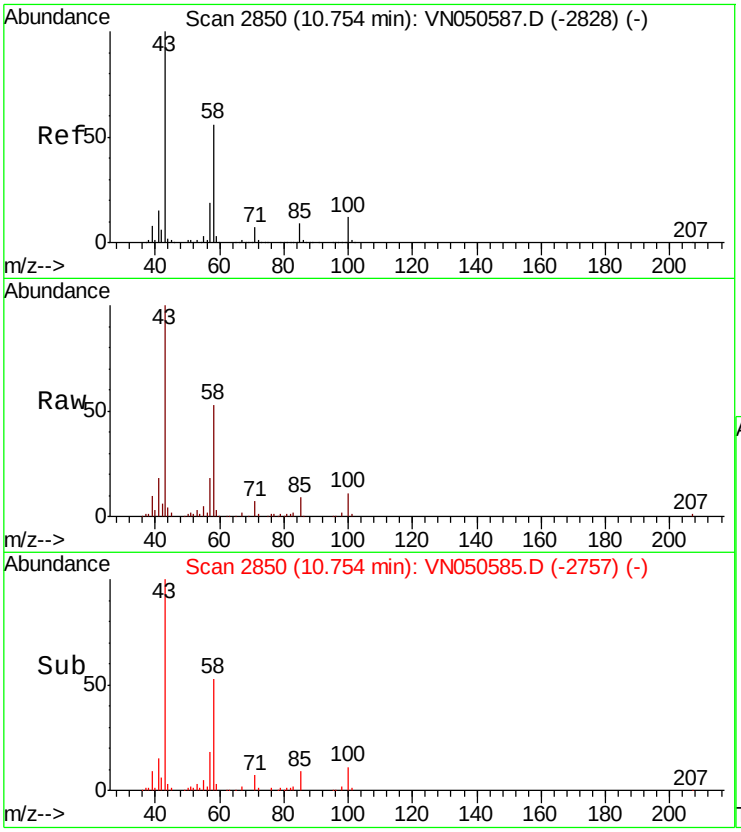


#58
2-Chloroethyl Vinyl ether
Concen: 18.177 ug/l
RT: 9.70 min Scan# 2521
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Tgt Ion: 63 Resp: 72350

Ion	Ratio	Lower	Upper
63	100		
106	27.5	21.7	32.5



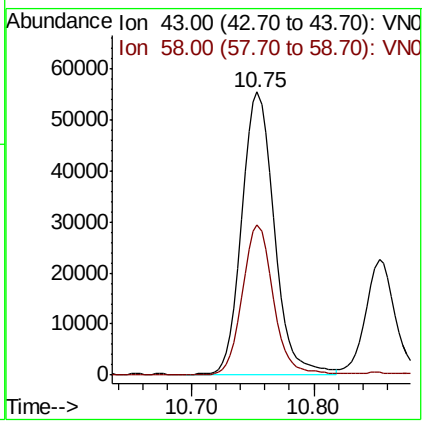


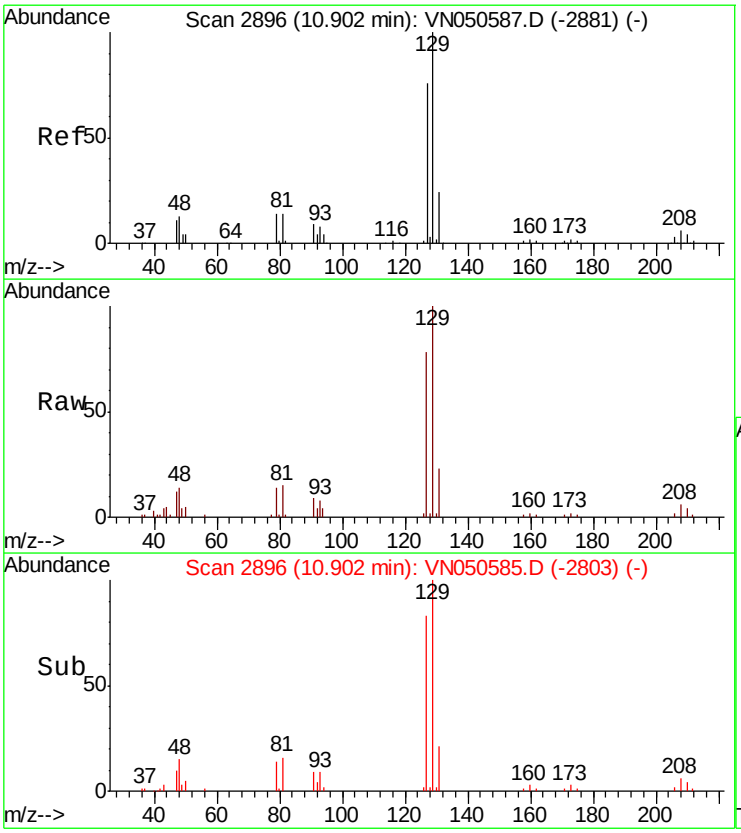
#59
2-Hexanone
Concen: 17.819 ug/l
RT: 10.75 min Scan# 2850
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 102073

Ion	Ratio	Lower	Upper
43	100		
58	50.2	28.0	84.0

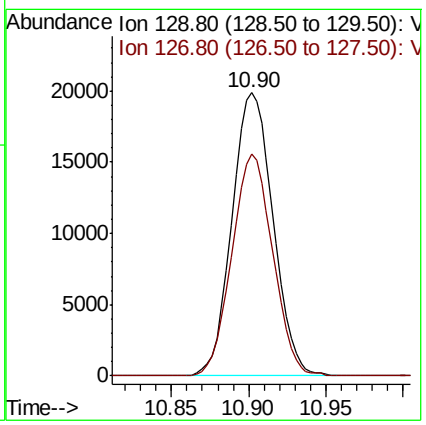


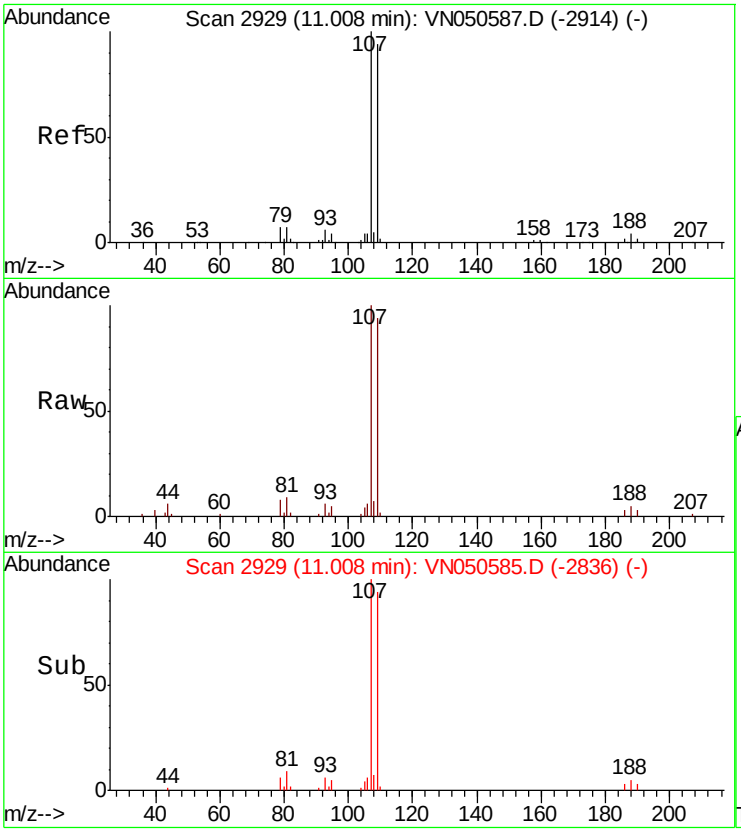


#60
Dibromochloromethane
Concen: 4.856 ug/l
RT: 10.90 min Scan# 2896
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Tgt Ion:129 Resp: 36675

Ion	Ratio	Lower	Upper
129	100		
127	77.9	38.9	116.7



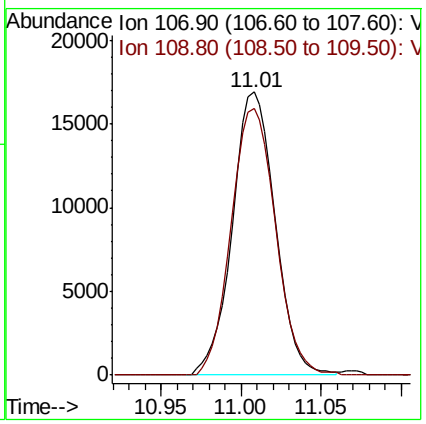


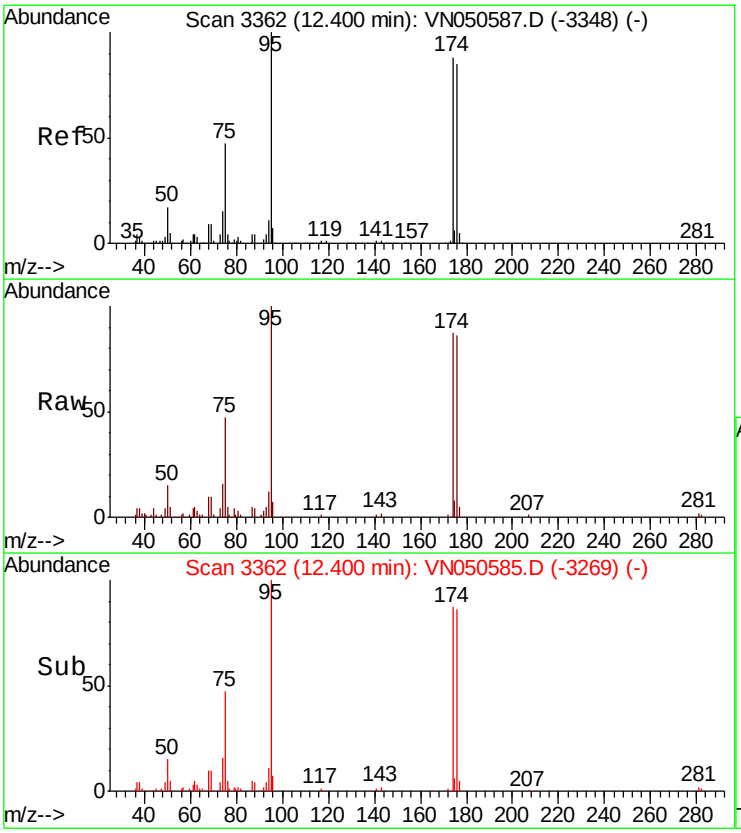
#61
1,2-Dibromoethane
Concen: 4.592 ug/l
RT: 11.01 min Scan# 2929
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:107 Resp: 30853

Ion	Ratio	Lower	Upper
107	100		
109	97.8	75.7	113.5

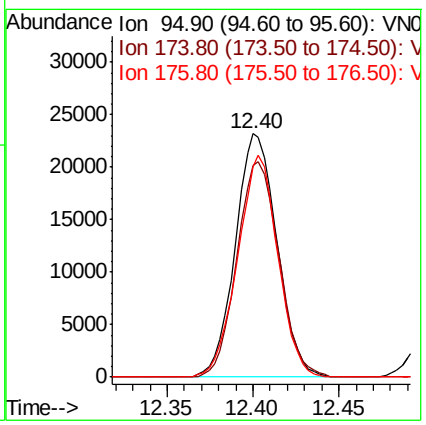


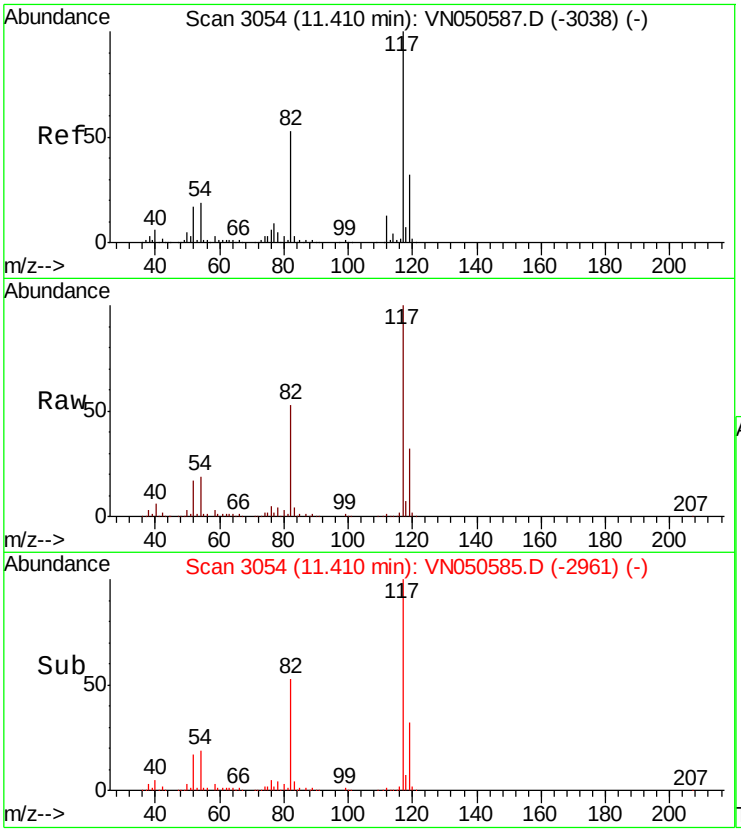


#62
4-Bromofluorobenzene
Concen: 4.351 ug/l
RT: 12.40 min Scan# 3362
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Tgt Ion: 95 Resp: 38906

Ion	Ratio	Lower	Upper
95	100		
174	89.2	0.0	177.8
176	88.0	0.0	175.0



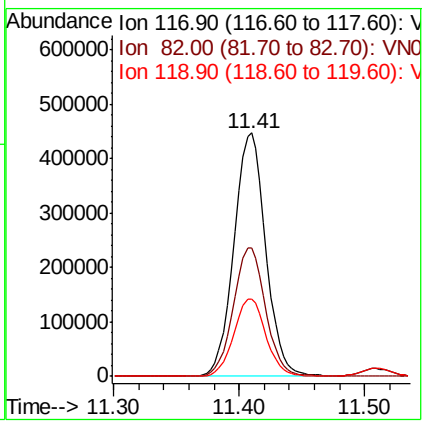


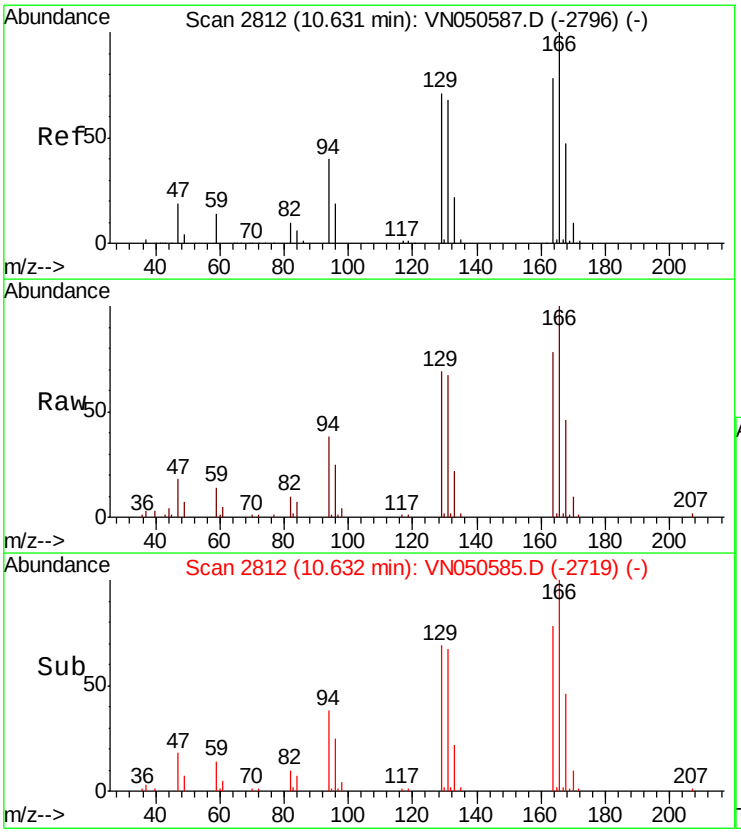
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 3054
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:117 Resp: 786588

Ion	Ratio	Lower	Upper
117	100		
82	52.5	42.4	63.6
119	31.9	25.8	38.8

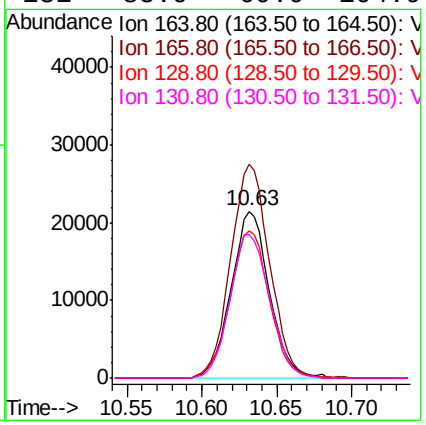


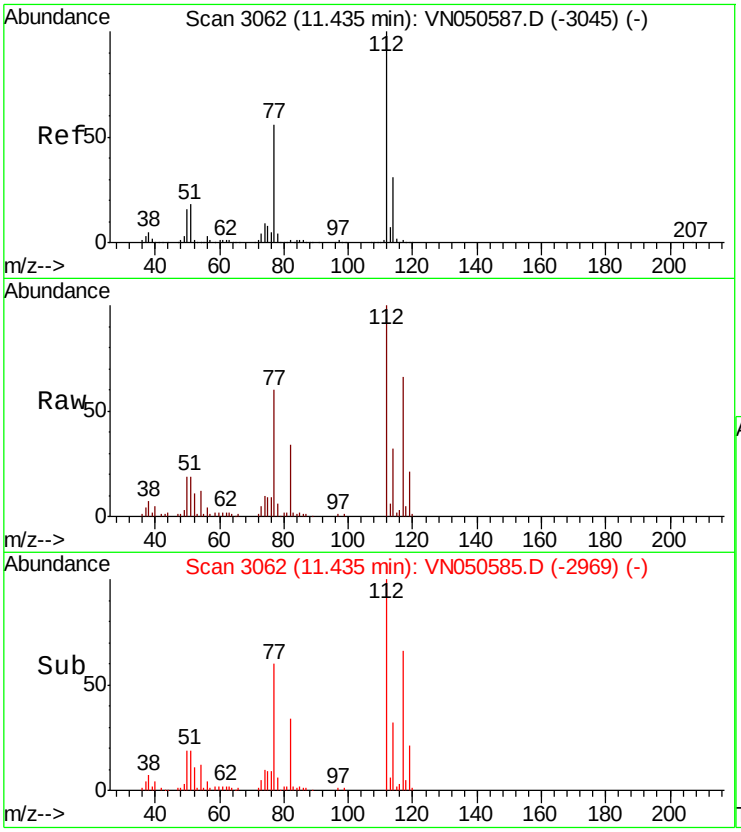


#64
Tetrachloroethene
Concen: 5.200 ug/l
RT: 10.63 min Scan# 2812
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Tgt Ion:164 Resp: 38161

Ion	Ratio	Lower	Upper
164	100		
166	127.9	102.1	153.1
129	88.0	72.7	109.1
131	85.9	69.9	104.9



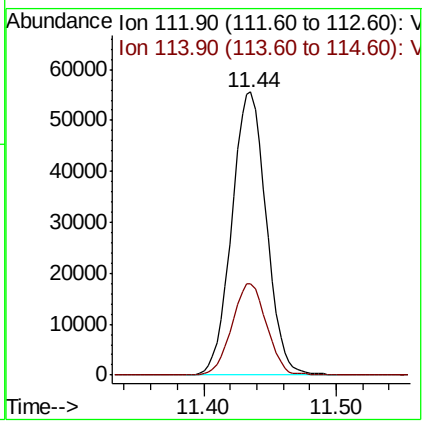


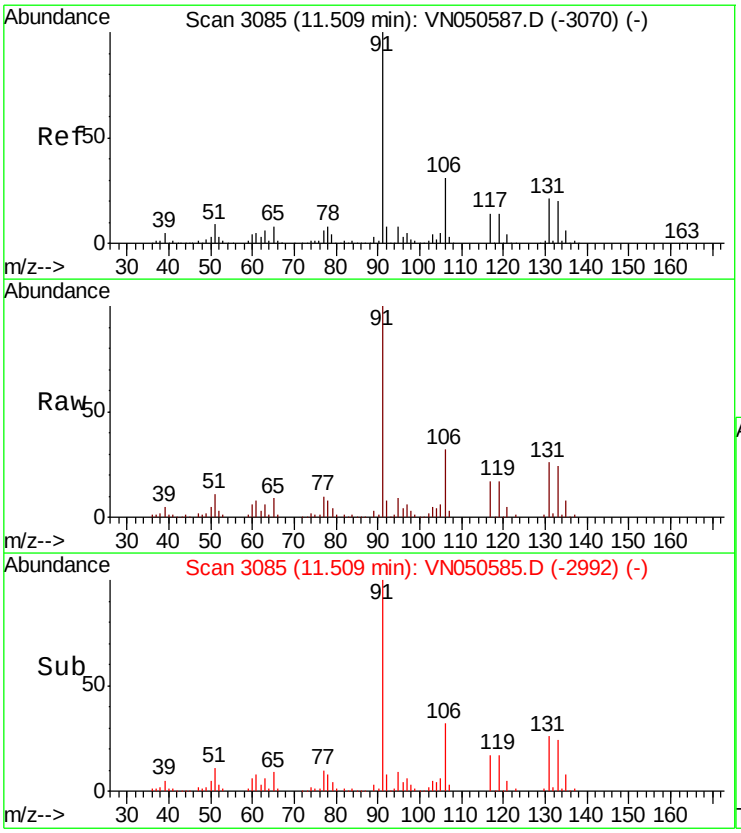
#65
Chlorobenzene
Concen: 5.084 ug/l
RT: 11.44 min Scan# 3062
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:112 Resp: 100303

Ion	Ratio	Lower	Upper
112	100		
114	32.4	25.2	37.8

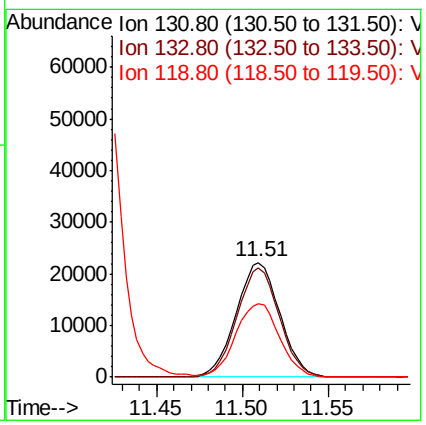


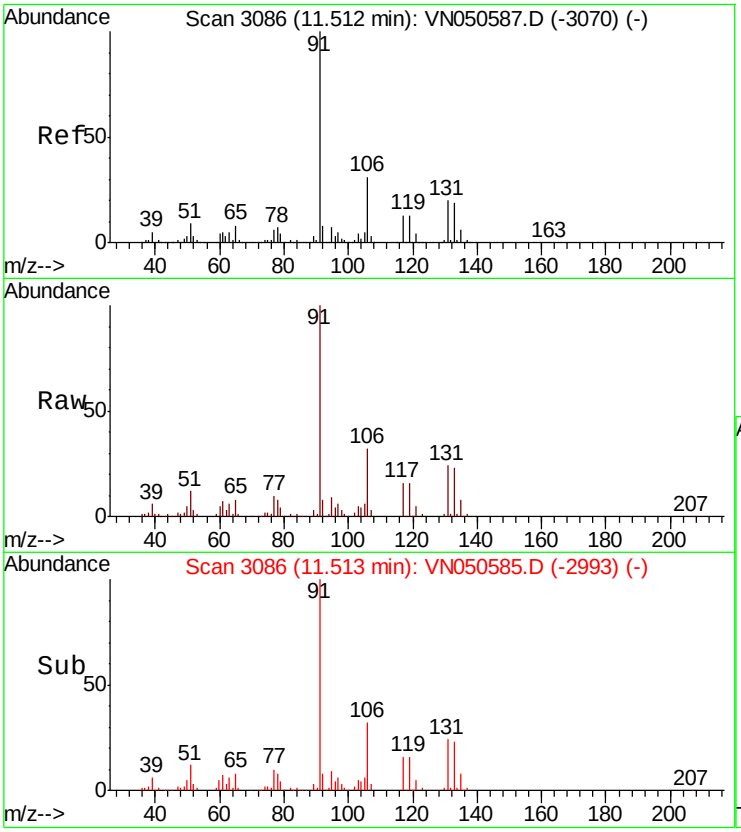


#66
1,1,1,2-Tetrachloroethane
Concen: 5.439 ug/l
RT: 11.51 min Scan# 3085
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Tgt Ion:131 Resp: 39148

Ion	Ratio	Lower	Upper
131	100		
133	92.3	47.6	142.9
119	64.4	33.1	99.3



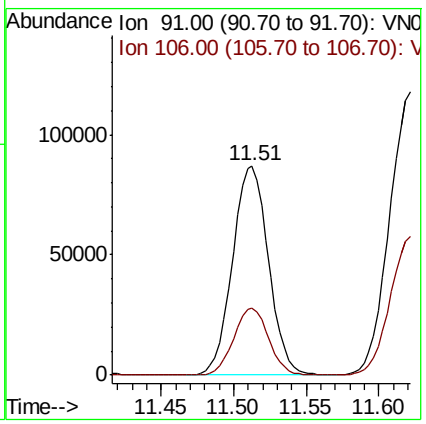


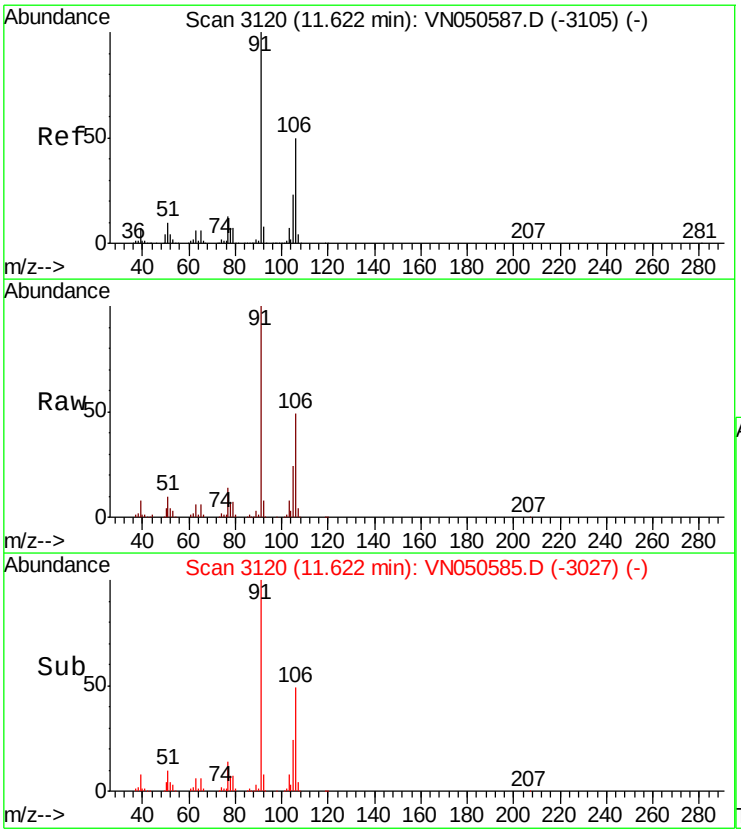
#67
Ethyl Benzene
Concen: 4.700 ug/l
RT: 11.51 min Scan# 3086
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 149919

Ion	Ratio	Lower	Upper
91	100		
106	32.0	24.8	37.2

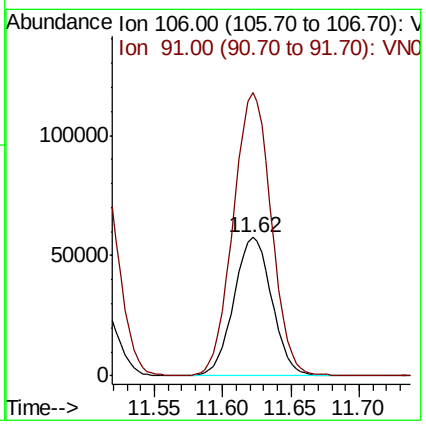


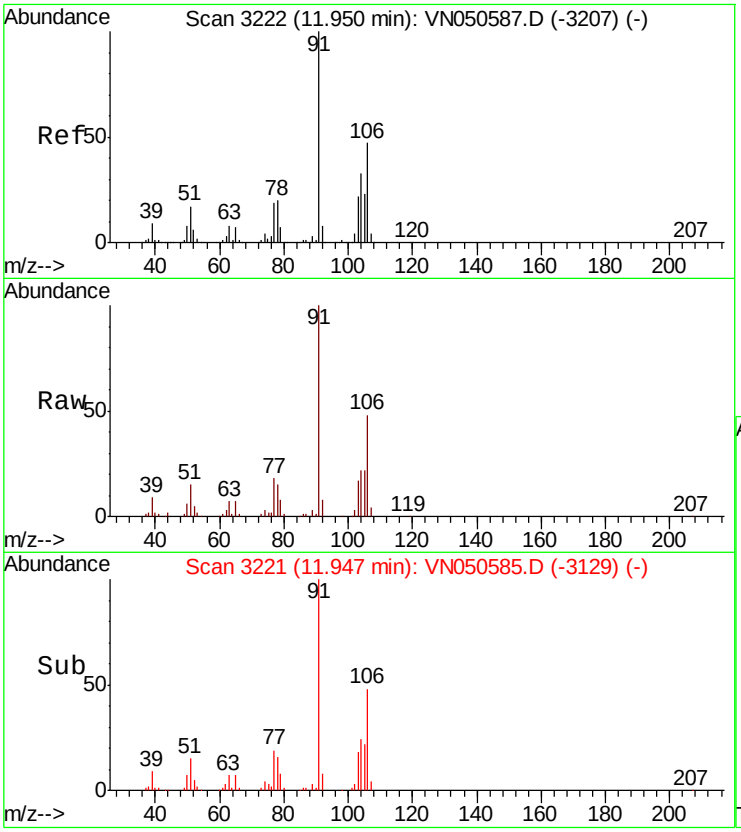


#68
m/p-Xylenes
Concen: 9.180 ug/l
RT: 11.62 min Scan# 3120
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Tgt Ion:106 Resp: 111551

Ion	Ratio	Lower	Upper
106	100		
91	204.9	161.5	242.3



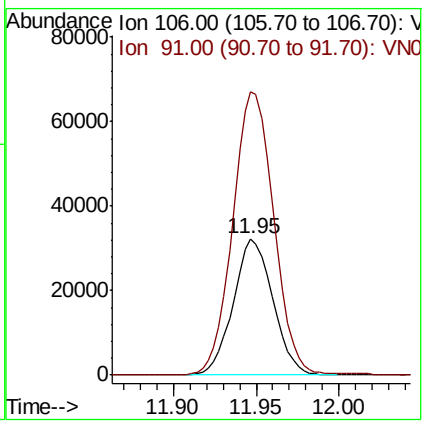


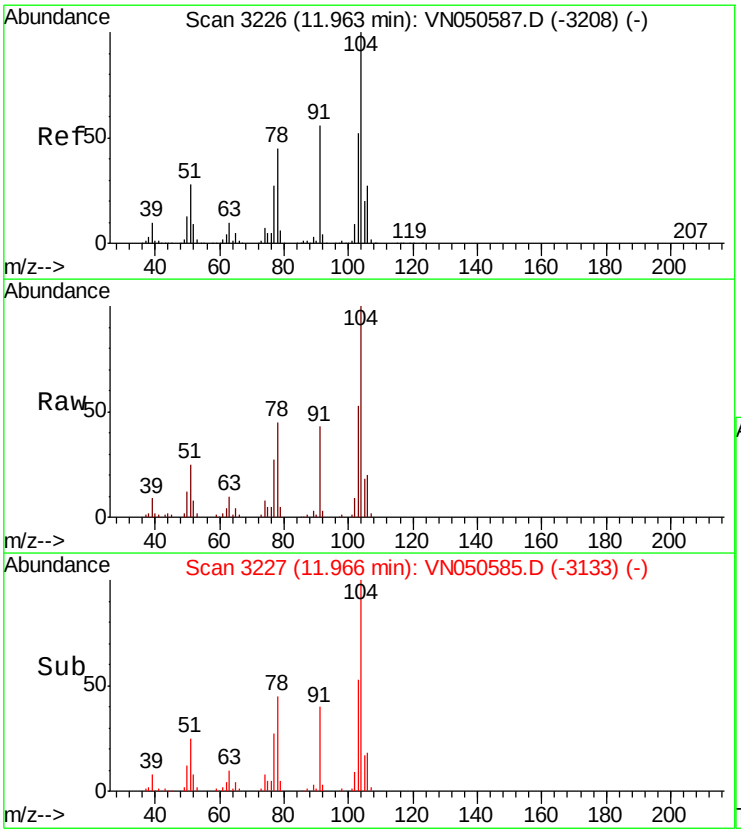
#69
o-Xylene
Concen: 4.593 ug/l
RT: 11.95 min Scan# 3221
Delta R.T. -0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:106 Resp: 53670

Ion	Ratio	Lower	Upper
106	100		
91	215.7	106.8	320.4

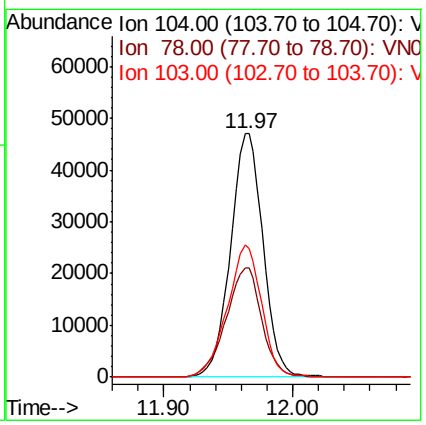


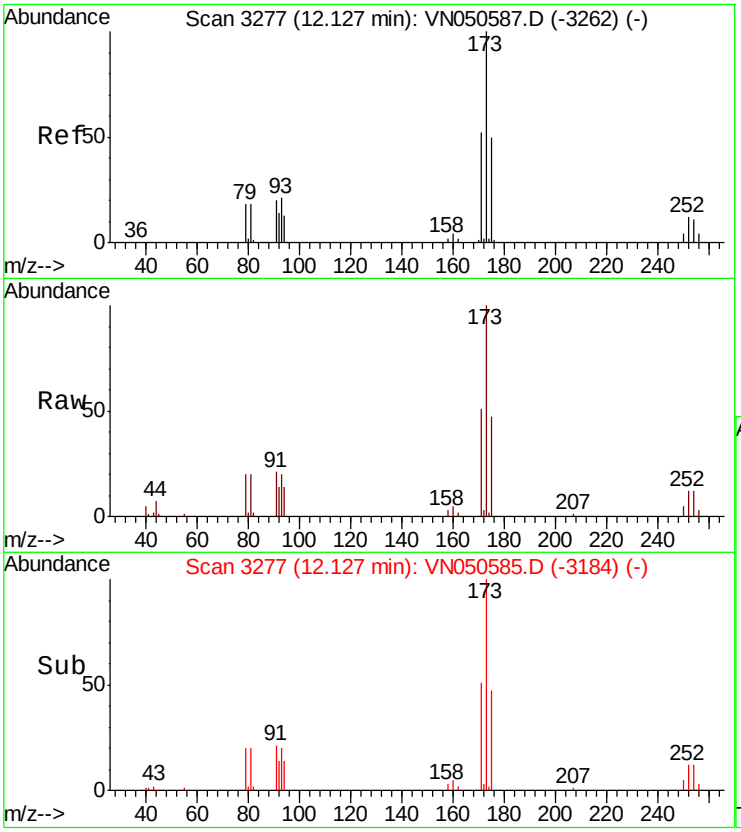


#70
Styrene
Concen: 4.343 ug/l
RT: 11.97 min Scan# 3227
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Tgt Ion:104 Resp: 82286

Ion	Ratio	Lower	Upper
104	100		
78	49.1	39.1	58.7
103	57.4	44.9	67.3



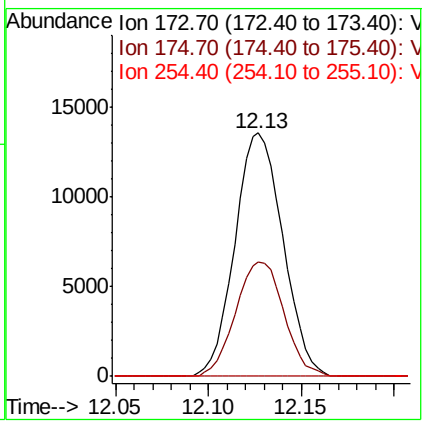


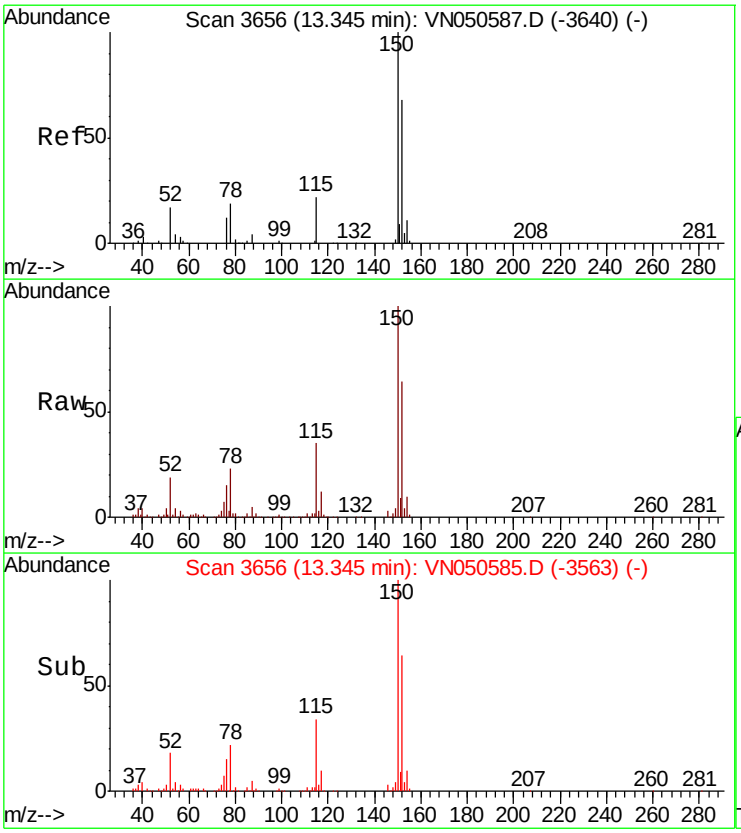
#71
Bromoform
Concen: 4.734 ug/l
RT: 12.13 min Scan# 3277
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:173 Resp: 24450

Ion	Ratio	Lower	Upper
173	100		
175	47.2	24.4	73.2
254	0.0	0.0	0.0

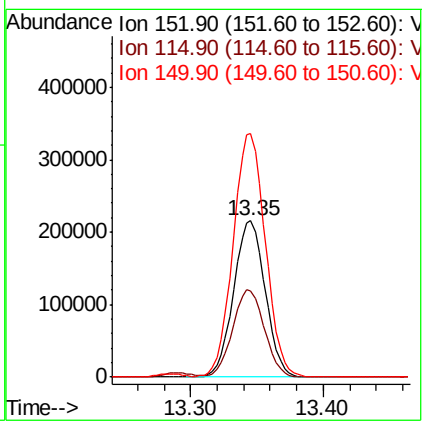


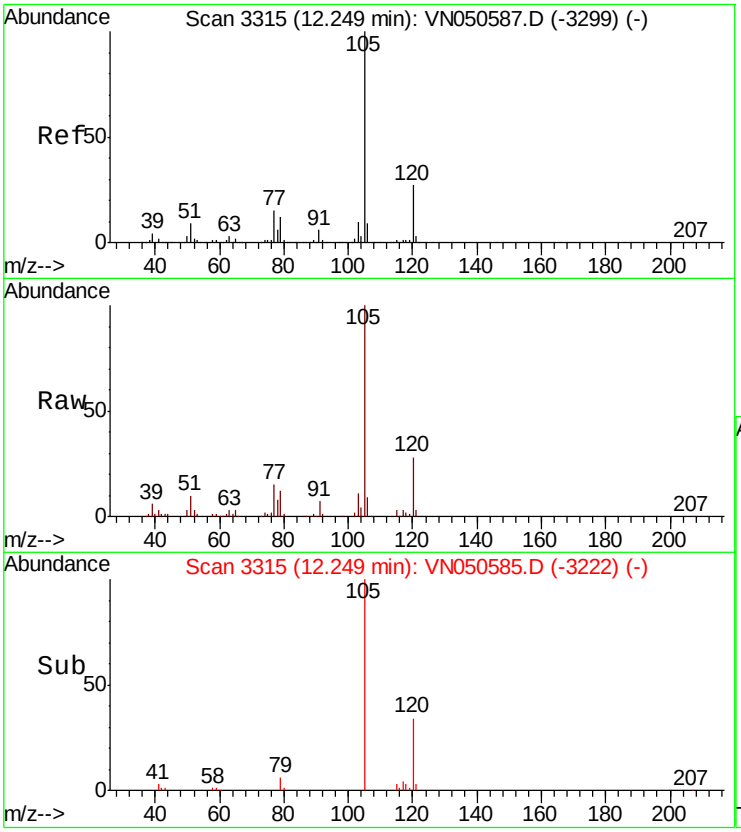


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3656
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Tgt Ion:152 Resp: 355562

Ion	Ratio	Lower	Upper
152	100		
115	56.3	28.1	84.2
150	159.4	0.0	347.8



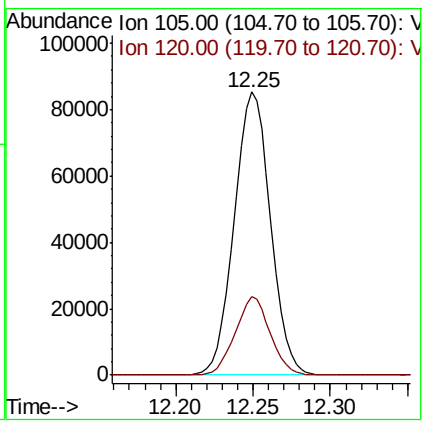


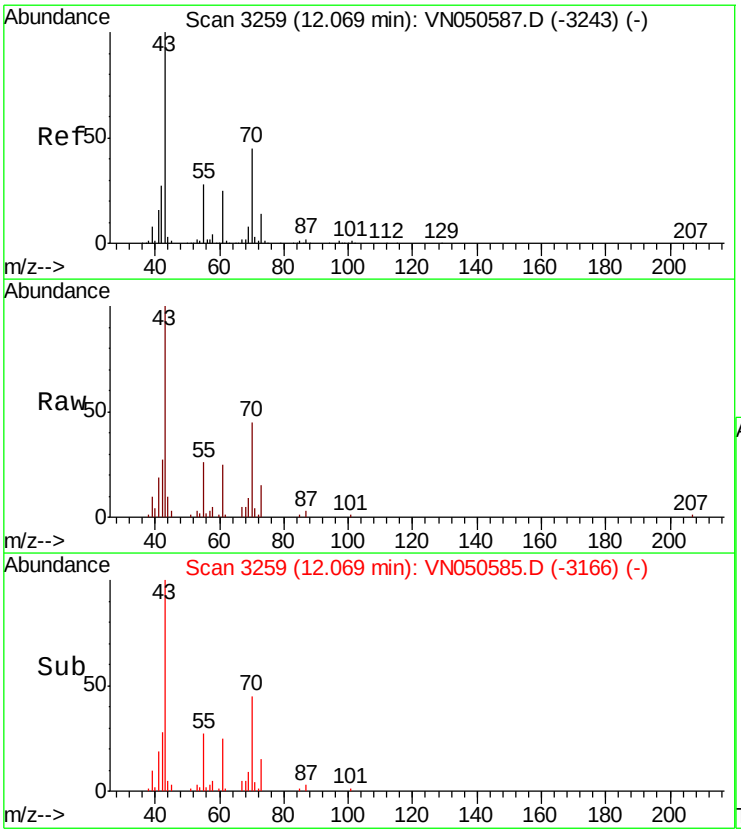
#73
Isopropylbenzene
Concen: 5.150 ug/l
RT: 12.25 min Scan# 3315
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:105 Resp: 138443

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.4	40.1

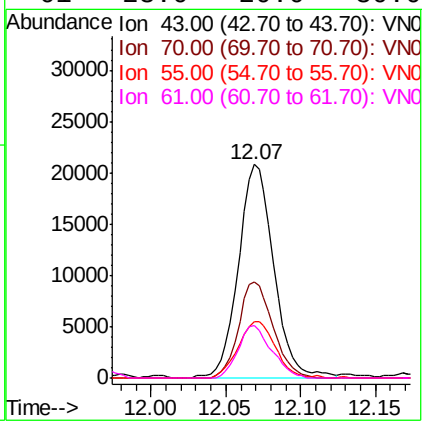


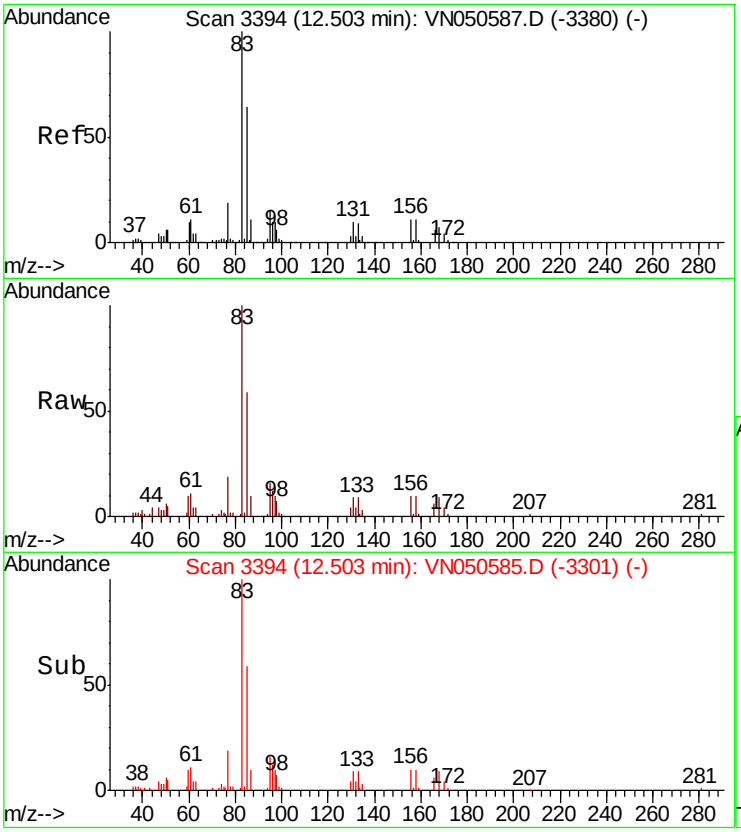


#74
N-amyl acetate
Concen: 4.088 ug/l
RT: 12.07 min Scan# 3259
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Tgt Ion: 43 Resp: 34370

Ion	Ratio	Lower	Upper
43	100		
70	43.5	35.9	53.9
55	27.7	22.2	33.4
61	23.0	20.0	30.0



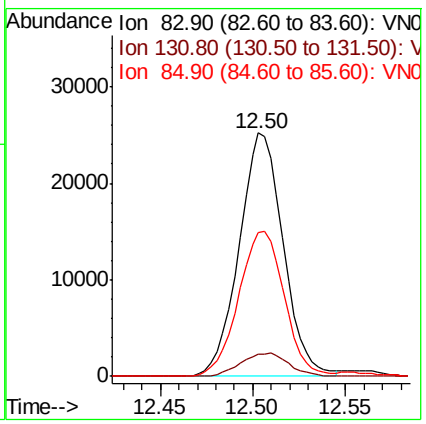


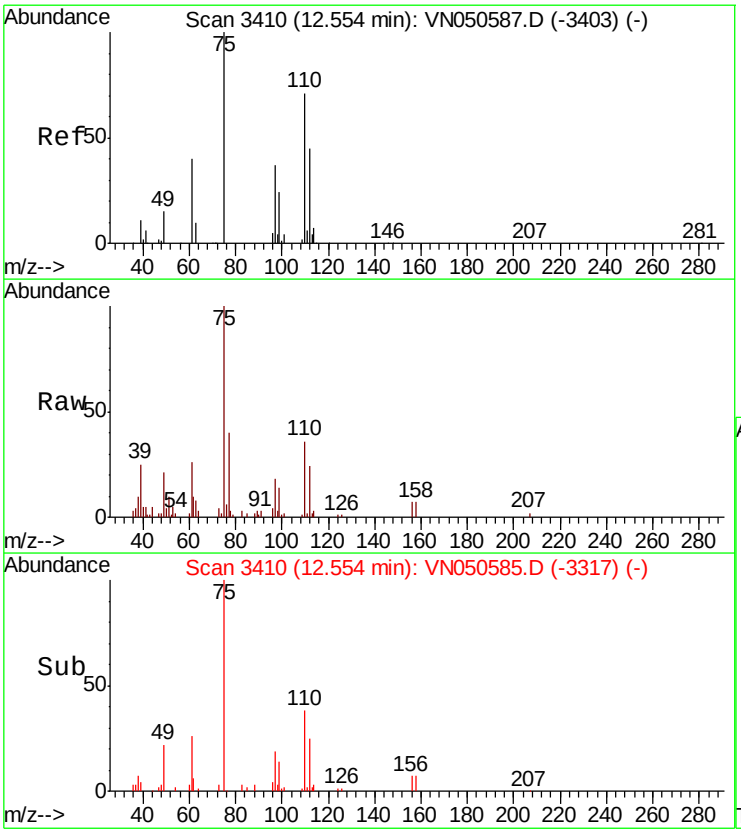
#75
1,1,2,2-Tetrachloroethane
Concen: 5.469 ug/l
RT: 12.50 min Scan# 3394
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 41503

Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.3	15.9
85	61.5	32.1	96.5

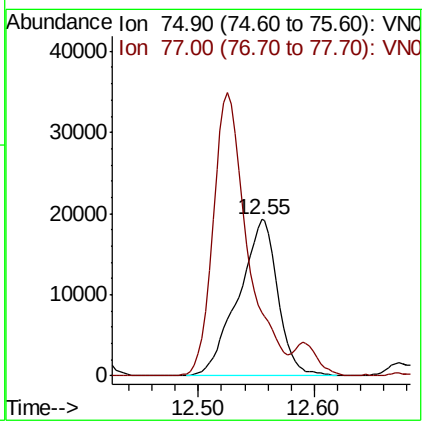


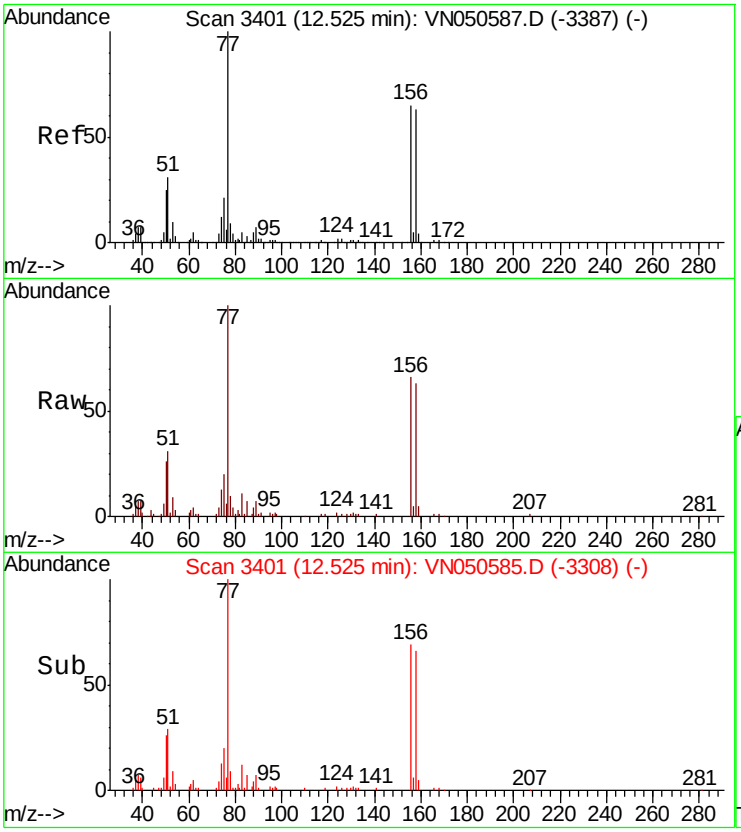


#76
1,2,3-Trichloropropane
Concen: 7.136 ug/l
RT: 12.55 min Scan# 3410
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Tgt Ion: 75 Resp: 45853

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



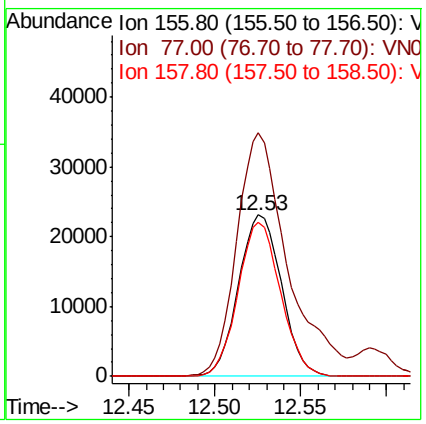


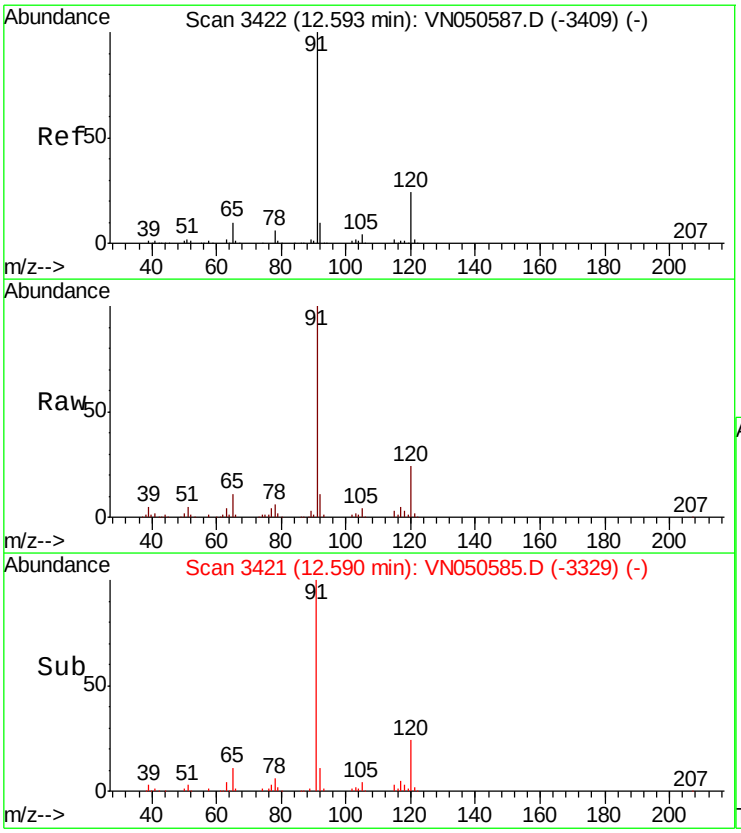
#77
Bromobenzene
Concen: 5.578 ug/l
RT: 12.53 min Scan# 3401
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:156 Resp: 40123

Ion	Ratio	Lower	Upper
156	100		
77	179.4	89.0	267.1
158	94.1	48.5	145.6

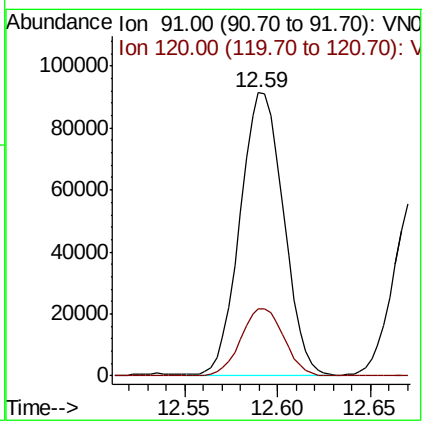


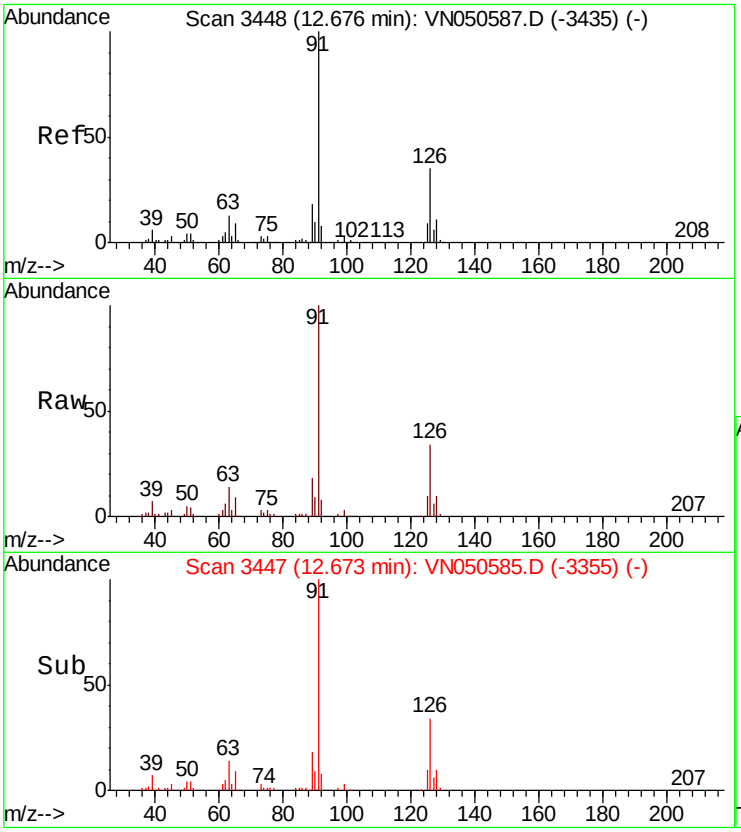


#78
n-propylbenzene
Concen: 4.877 ug/l
RT: 12.59 min Scan# 3421
Delta R.T. -0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Tgt Ion: 91 Resp: 148279

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.8	35.4



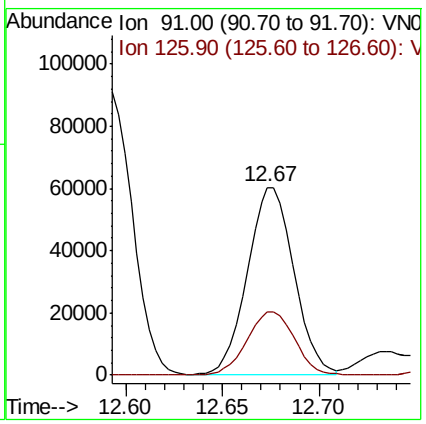


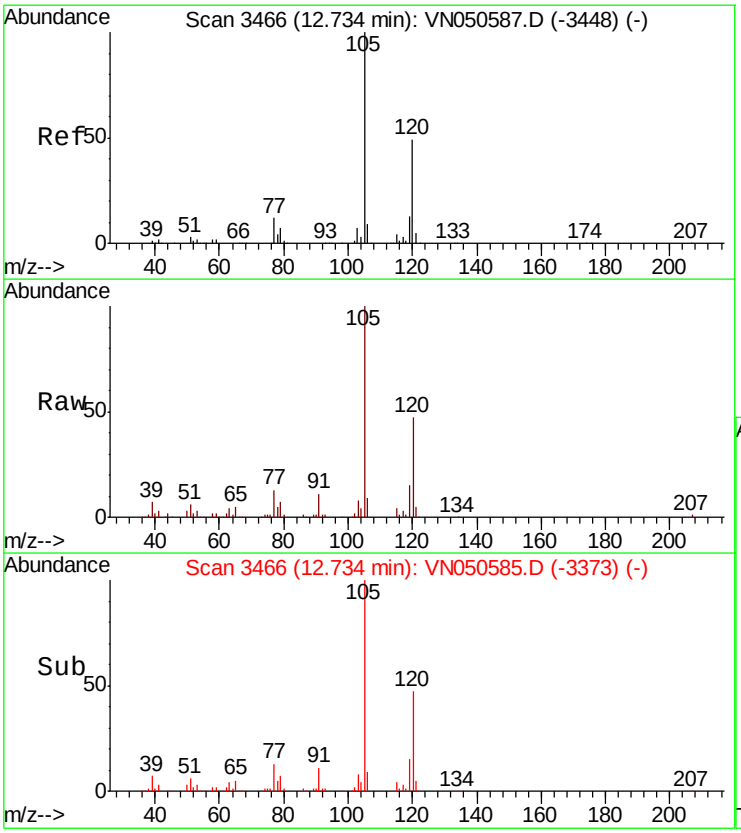
#79
2-Chlorotoluene
Concen: 5.341 ug/l
RT: 12.67 min Scan# 3447
Delta R.T. -0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 100357

Ion	Ratio	Lower	Upper
91	100		
126	35.0	17.6	52.8

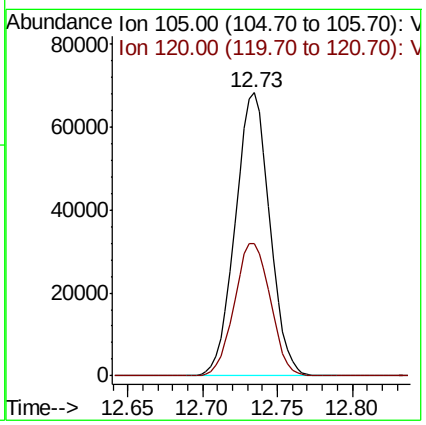


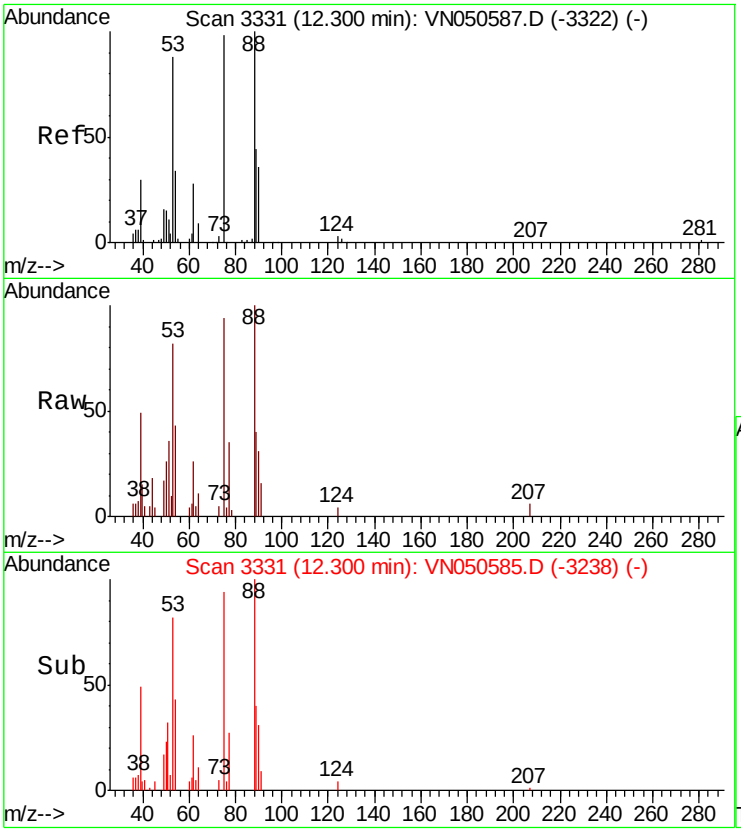


#80
1,3,5-Trimethylbenzene
Concen: 5.020 ug/l
RT: 12.73 min Scan# 3466
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Tgt Ion:105 Resp: 109330

Ion	Ratio	Lower	Upper
105	100		
120	48.9	24.7	74.1



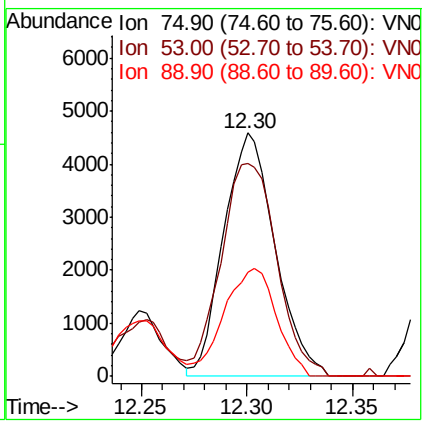


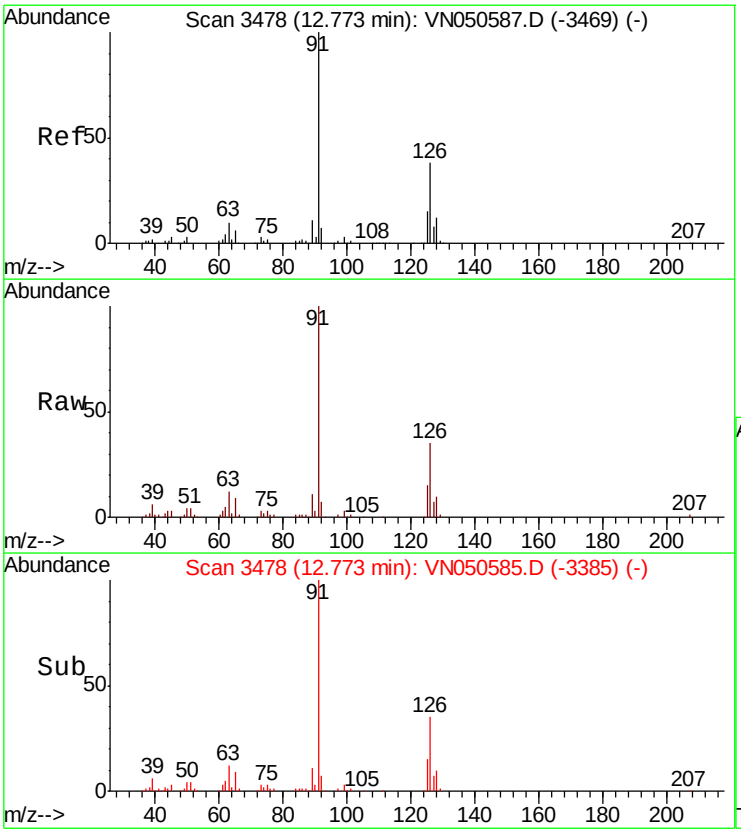
#81
trans-1,4-Dichloro-2-butene
Concen: 4.372 ug/l
RT: 12.30 min Scan# 3331
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 7763

Ion	Ratio	Lower	Upper
75	100		
53	95.3	72.2	108.2
89	45.5	36.3	54.5

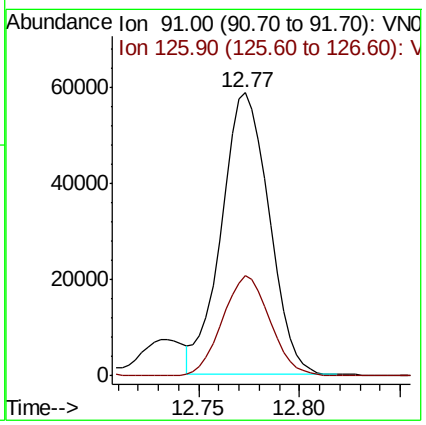


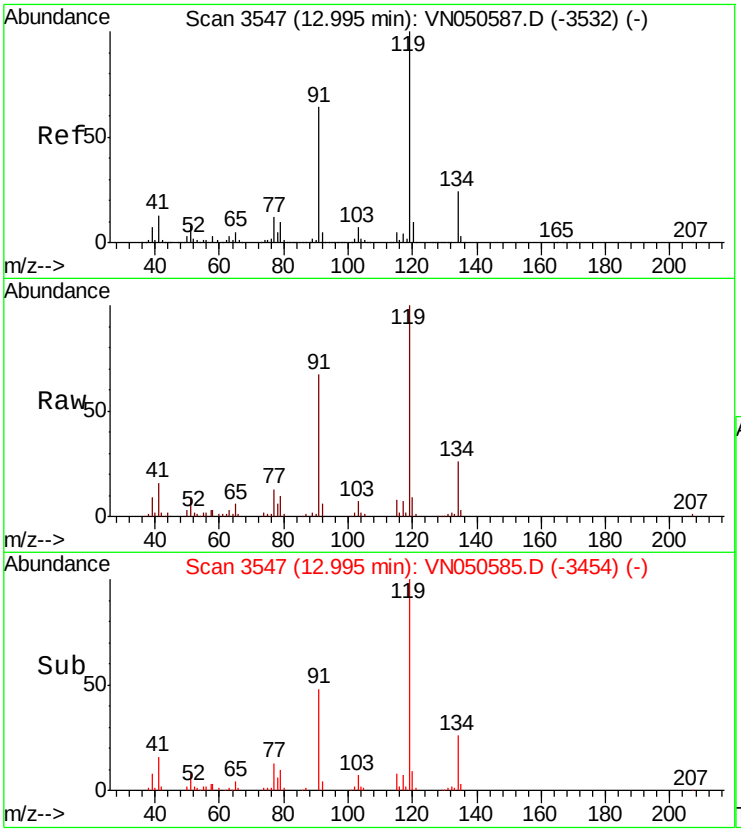


#82
4-Chlorotoluene
Concen: 5.185 ug/l
RT: 12.77 min Scan# 3478
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Tgt Ion: 91 Resp: 97090

Ion	Ratio	Lower	Upper
91	100		
126	35.3	17.3	52.0



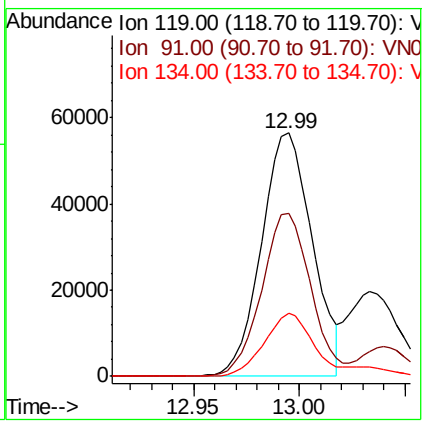


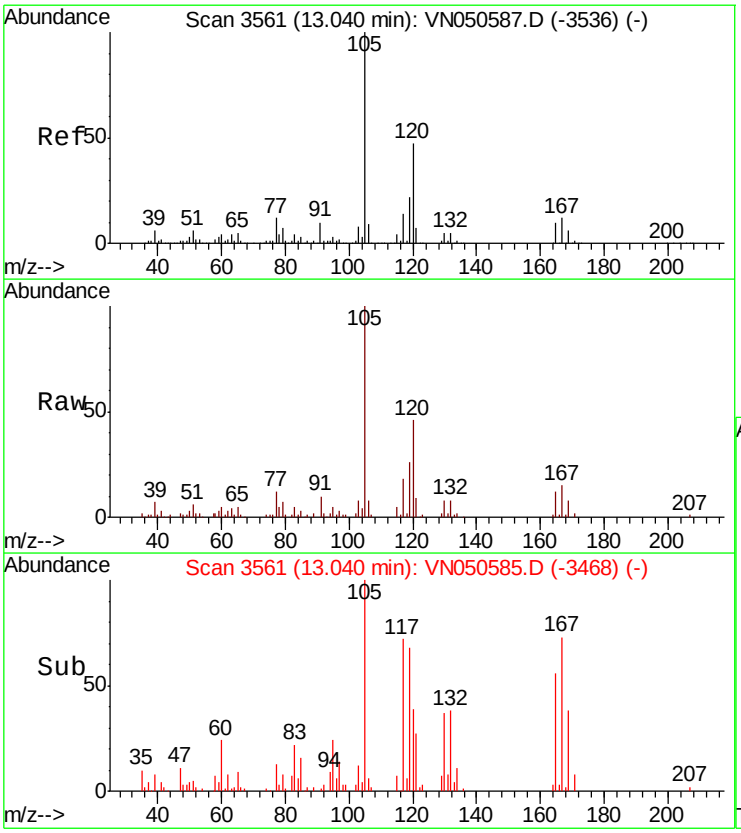
#83
tert-Butylbenzene
Concen: 5.014 ug/l
RT: 12.99 min Scan# 3547
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Instrument : MSVOA_N
ClientSampleId : VSTDICC005

Tgt Ion:119 Resp: 95009

Ion	Ratio	Lower	Upper
119	100		
91	65.0	32.2	96.6
134	24.5	13.4	40.2

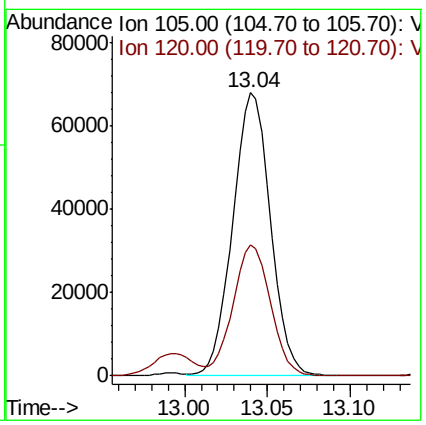


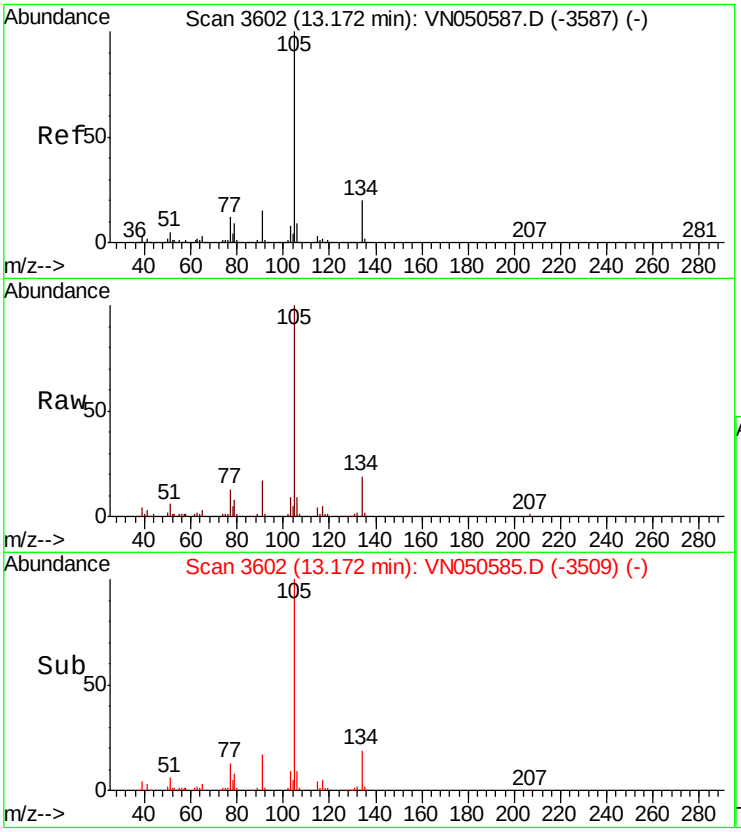


#84
1,2,4-Trimethylbenzene
Concen: 4.881 ug/l
RT: 13.04 min Scan# 3561
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Tgt Ion:105 Resp: 107622

Ion	Ratio	Lower	Upper
105	100		
120	46.3	23.2	69.5



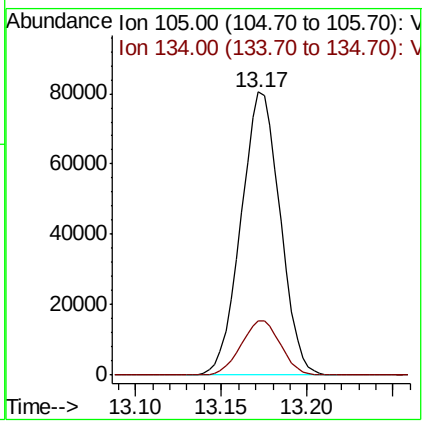


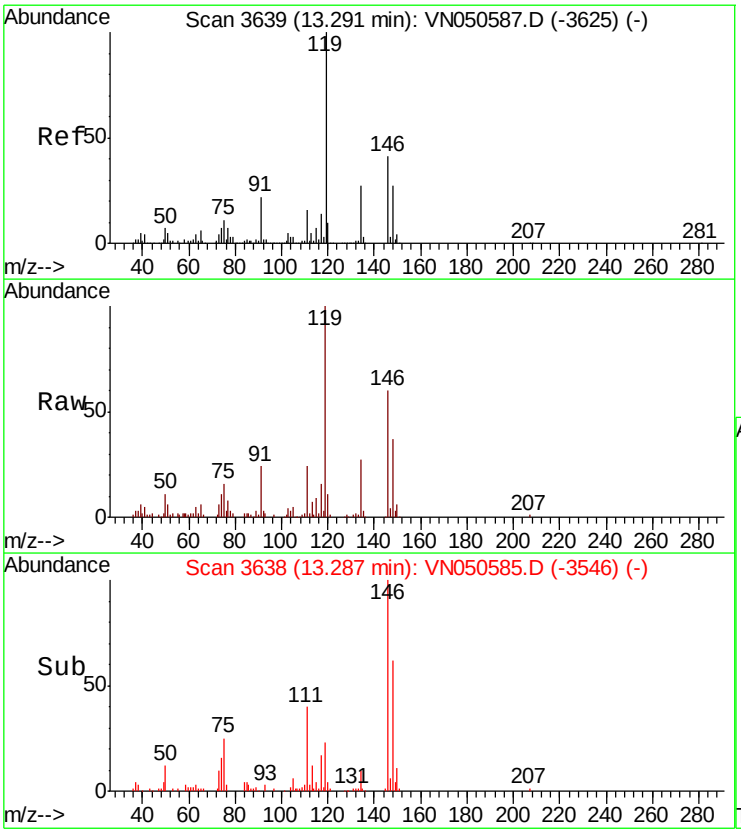
#85
sec-Butylbenzene
Concen: 5.032 ug/l
RT: 13.17 min Scan# 3602
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 127344

Ion	Ratio	Lower	Upper
105	100		
134	19.4	10.1	30.3

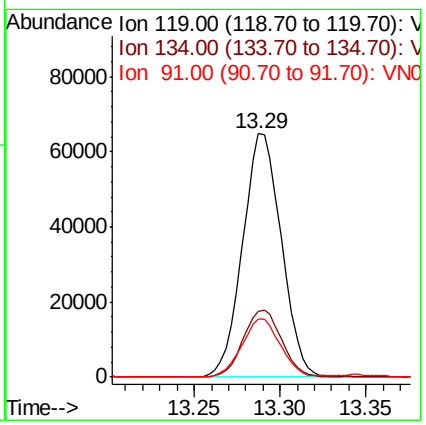


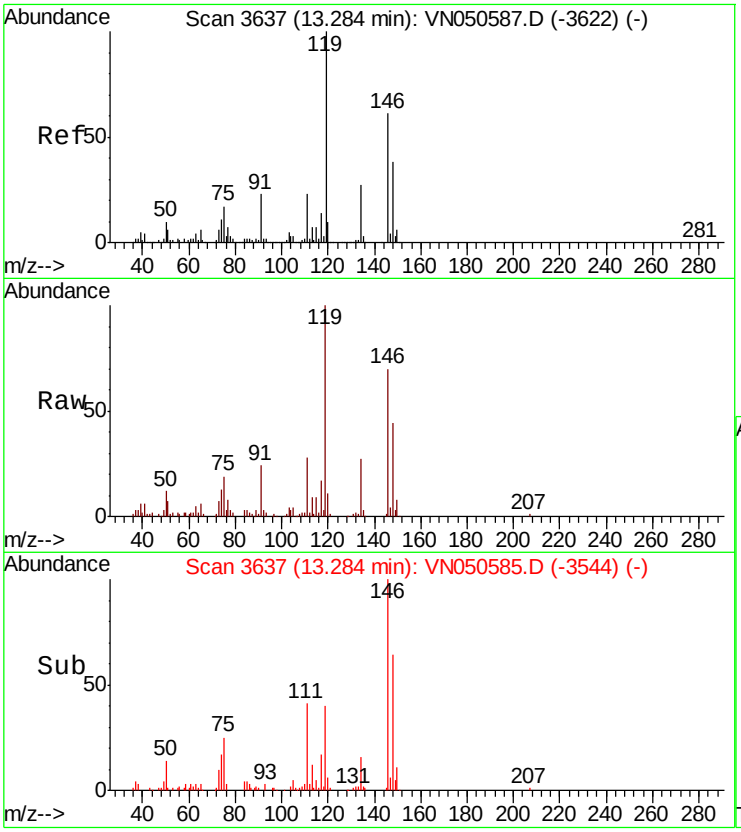


#86
p-Isopropyltoluene
Concen: 4.695 ug/l
RT: 13.29 min Scan# 3638
Delta R.T. -0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Tgt Ion:119 Resp: 101679

Ion	Ratio	Lower	Upper
119	100		
134	27.2	13.5	40.4
91	23.4	11.2	33.6



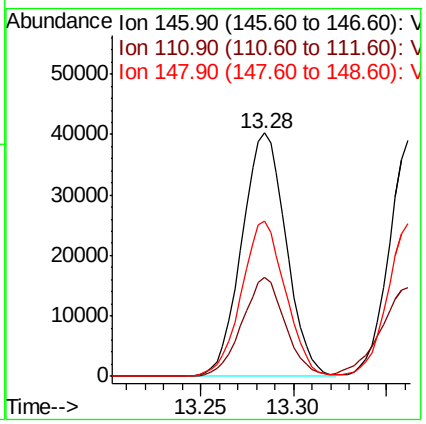


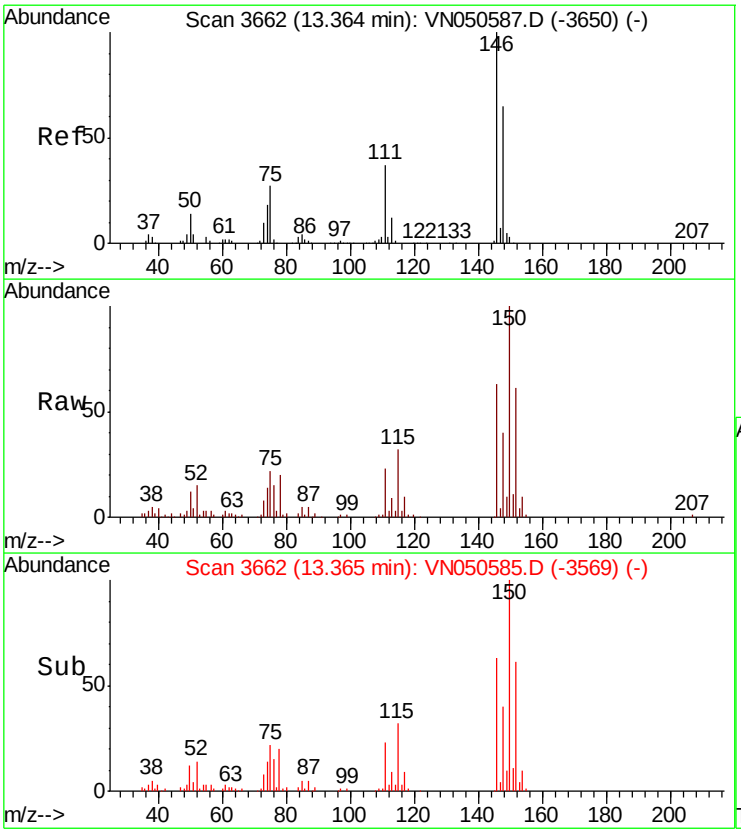
#87
1,3-Dichlorobenzene
Concen: 5.232 ug/l
RT: 13.28 min Scan# 3637
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 66761

Ion	Ratio	Lower	Upper
146	100		
111	39.4	19.2	57.6
148	63.3	31.9	95.7

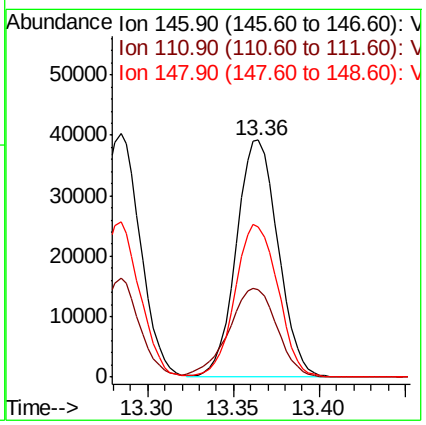


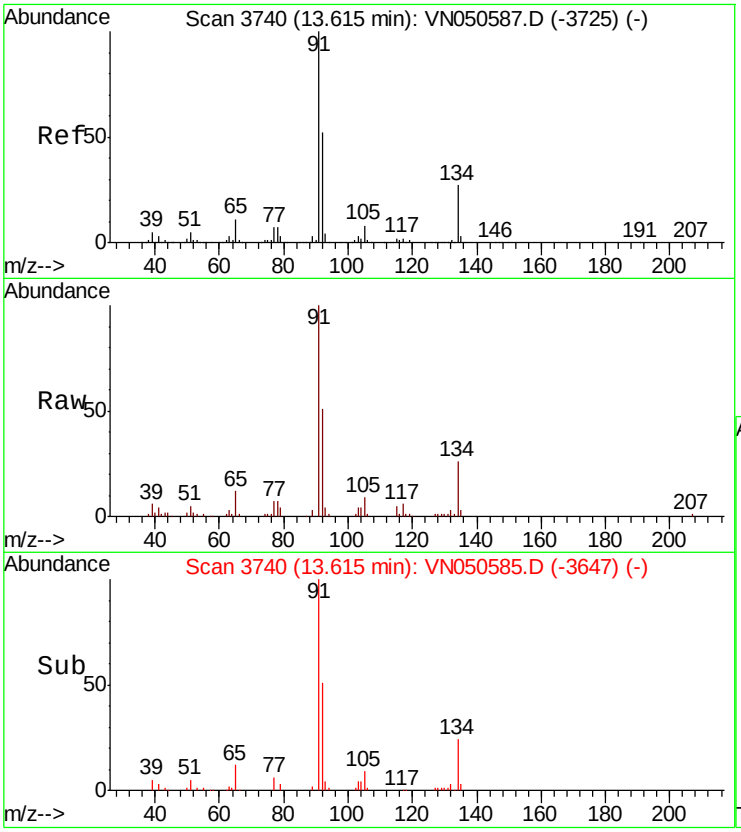


#88
1,4-Dichlorobenzene
Concen: 5.215 ug/l
RT: 13.36 min Scan# 3662
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Tgt Ion:146 Resp: 66378

Ion	Ratio	Lower	Upper
146	100		
111	43.3	18.8	56.4
148	66.2	32.3	96.8



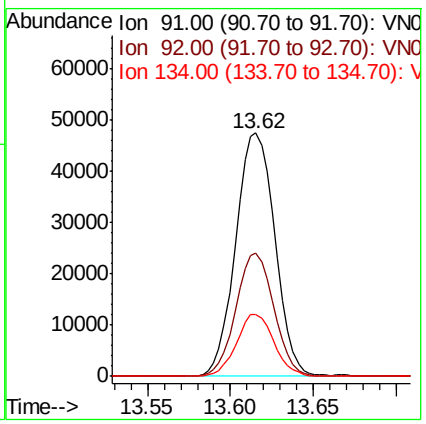


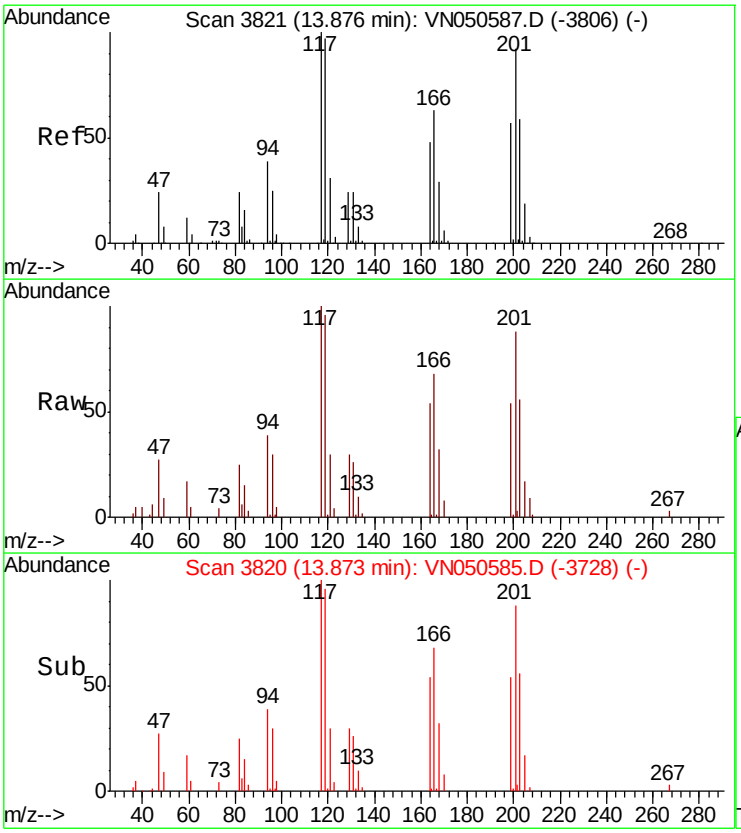
#89
n-Butylbenzene
Concen: 4.285 ug/l
RT: 13.62 min Scan# 3740
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 78450

Ion	Ratio	Lower	Upper
91	100		
92	48.7	26.3	78.8
134	24.3	13.3	39.9

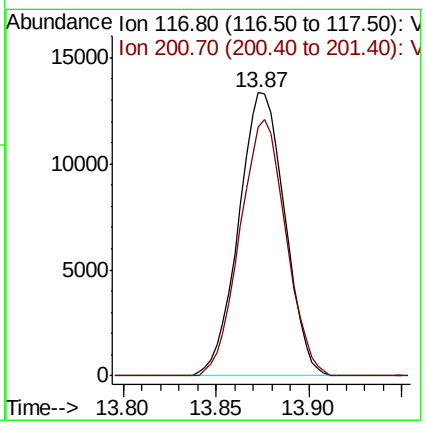


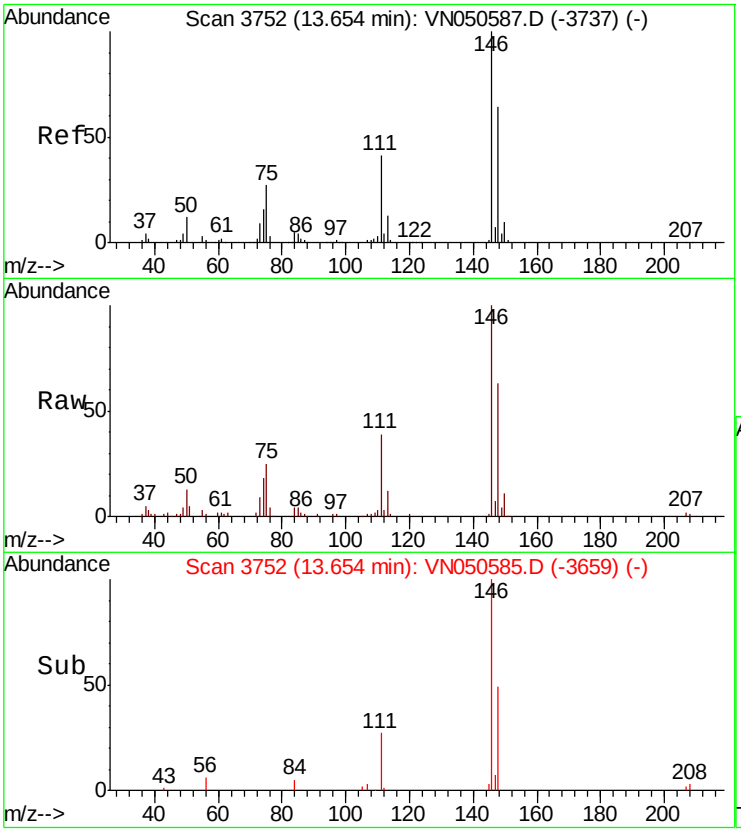


#90
Hexachloroethane
Concen: 5.941 ug/l
RT: 13.87 min Scan# 3820
Delta R.T. -0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Tgt Ion:117 Resp: 23085

Ion	Ratio	Lower	Upper
117	100		
201	90.0	45.5	136.5



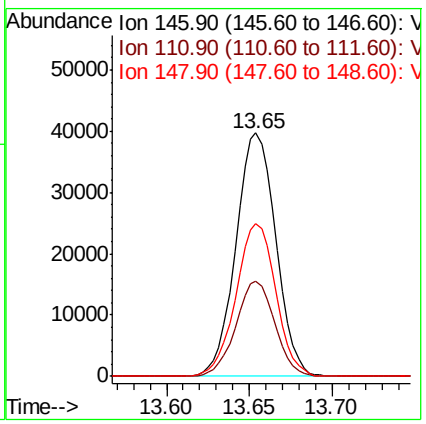


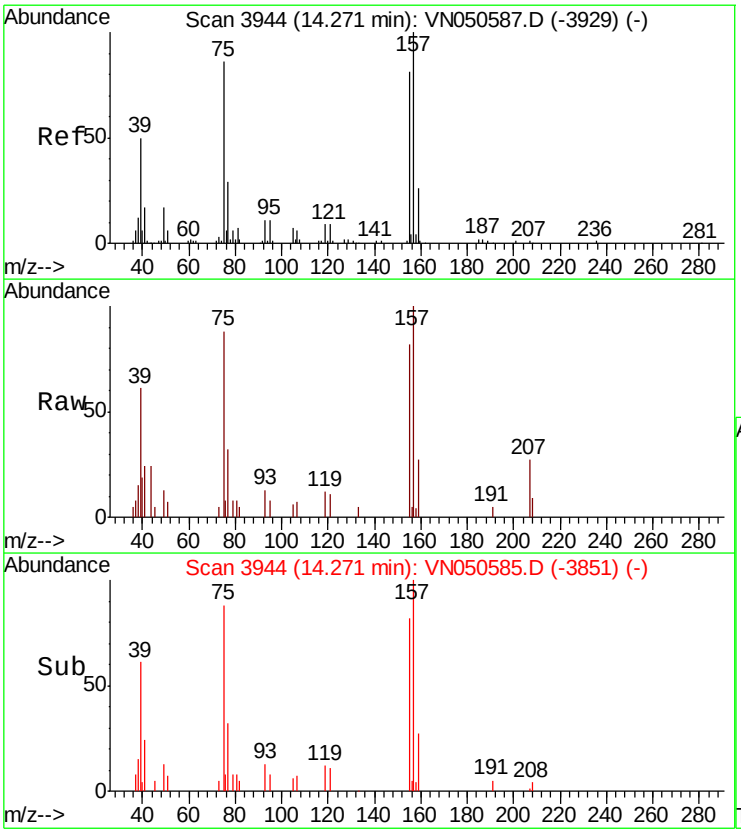
#91
1,2-Dichlorobenzene
Concen: 5.228 ug/l
RT: 13.65 min Scan# 3752
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 66588

Ion	Ratio	Lower	Upper
146	100		
111	38.0	19.8	59.4
148	62.6	32.3	96.8

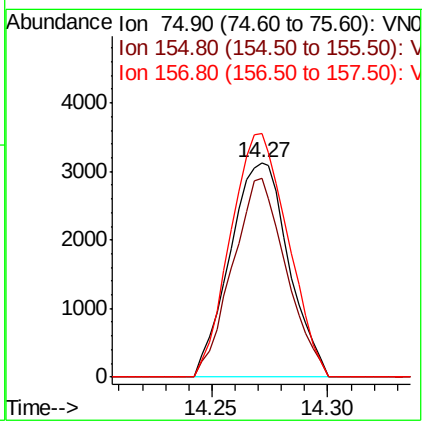


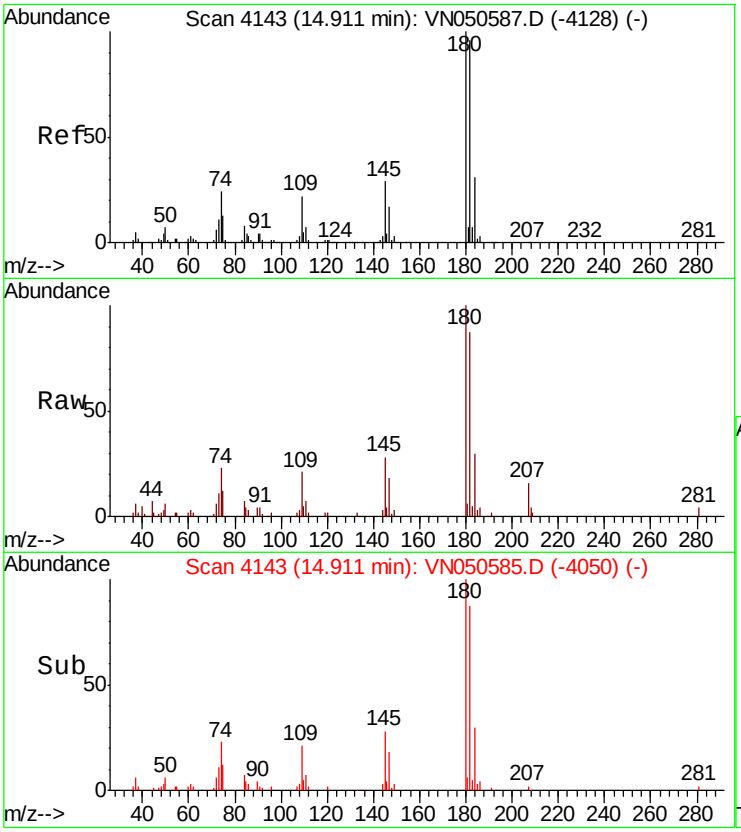


#92
1,2-Dibromo-3-Chloropropane
Concen: 4.344 ug/l
RT: 14.27 min Scan# 3944
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Tgt Ion: 75 Resp: 5497

Ion	Ratio	Lower	Upper
75	100		
155	85.1	46.6	139.8
157	111.0	58.1	174.2



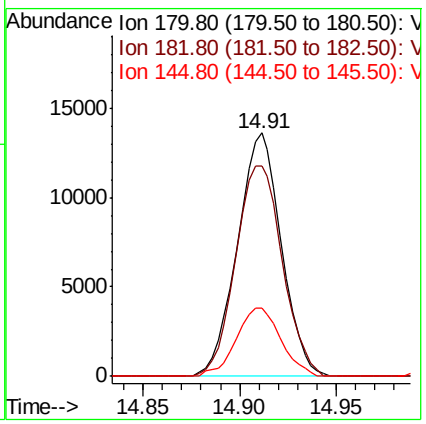


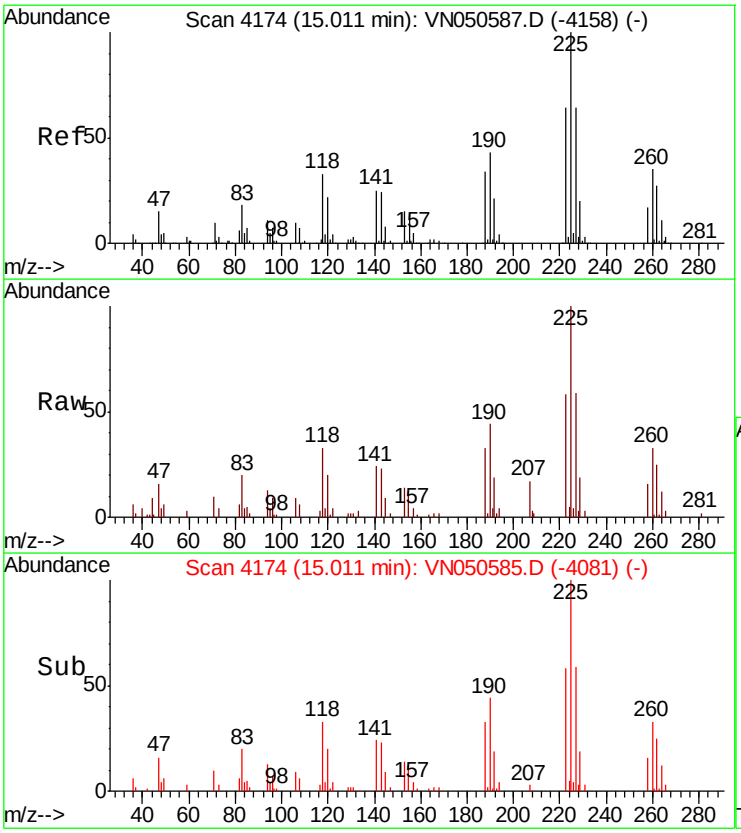
#93
1,2,4-Trichlorobenzene
Concen: 3.355 ug/l
RT: 14.91 min Scan# 4143
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 21475

Ion	Ratio	Lower	Upper
180	100		
182	92.0	47.9	143.7
145	28.4	14.4	43.4

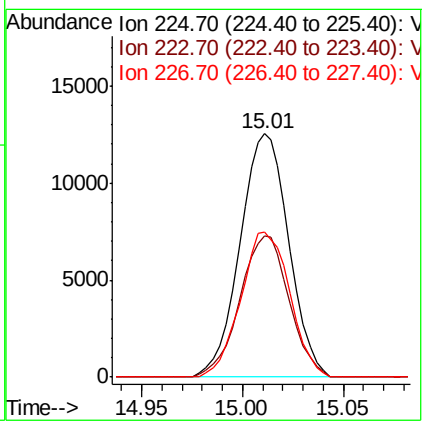


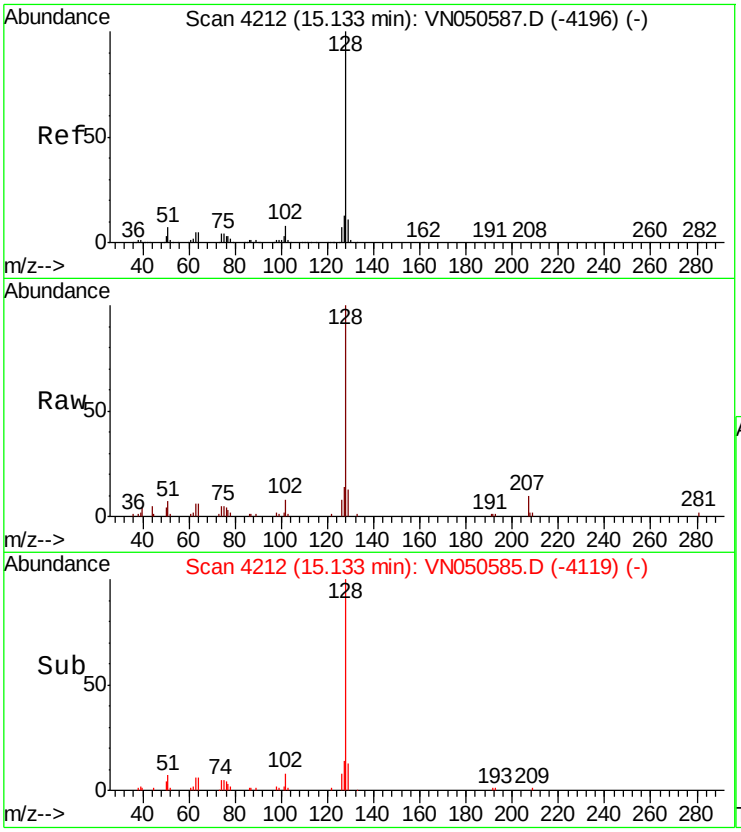


#94
Hexachlorobutadiene
Concen: 4.527 ug/l
RT: 15.01 min Scan# 4174
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Tgt Ion:225 Resp: 21110

Ion	Ratio	Lower	Upper
225	100		
223	58.7	32.1	96.3
227	60.2	32.0	96.2



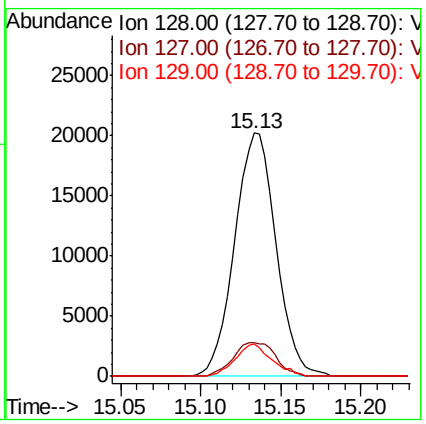


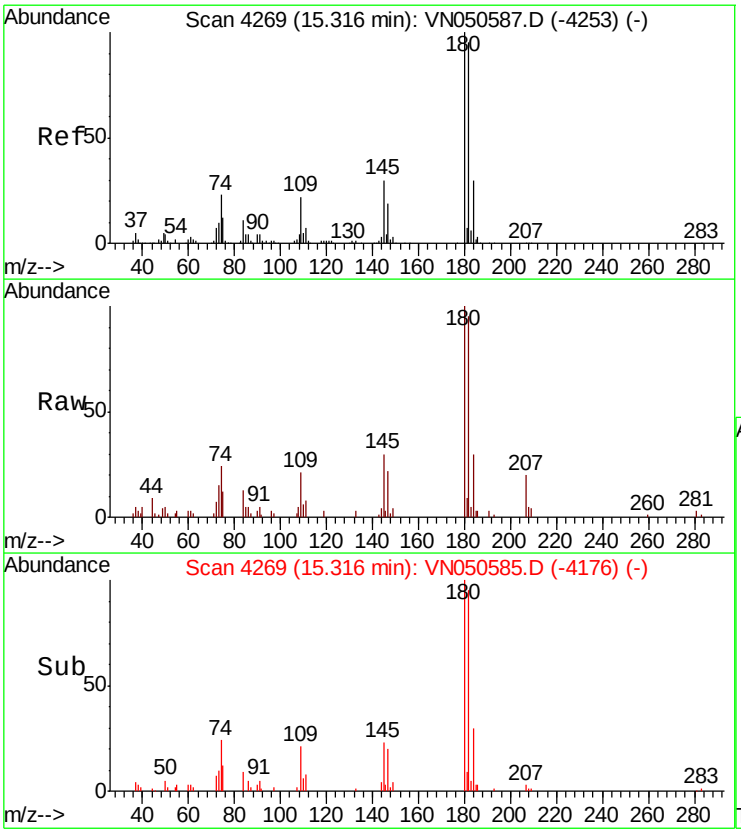
#95
Naphthalene
Concen: 2.468 ug/l
RT: 15.13 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 35734

Ion	Ratio	Lower	Upper
128	100		
127	14.2	10.3	15.5
129	11.7	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 3.353 ug/l
RT: 15.32 min Scan# 4269
Delta R.T. 0.00 min
Lab File: VN050585.D
Acq: 14 Aug 2018 00:11

Tgt Ion:180 Resp: 21692

Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.3	141.8
145	29.5	14.6	44.0