Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN102318\
Data File : VN051959.D
Acq On : 23 Oct 2018 12:38
Operator : MD\SY
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Oct 24 04:12:21 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N102318W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 24 04:09:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.67	168	757123	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	1116004	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	978678	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	445087	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	9616	1.43	ug/l		0.00
Spiked Amount 50.000			Recovery = 2.86%				
35) Dibromofluoromethane	7.59	113	7666	1.08	ug/l		0.00
Spiked Amount 50.000			Recovery = 2.16%				
50) Toluene-d8	10.09	98	29120	1.13	ug/l		0.00
Spiked Amount 50.000			Recovery = 2.26%				
62) 4-Bromofluorobenzene	12.40	95	10125	1.14	ug/l		0.00
Spiked Amount 50.000			Recovery = 2.28%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	5069	1.055	ug/l		96
3) Chloromethane	2.06	50	4524	1.046	ug/l		96
4) Vinyl Chloride	2.19	62	6402	1.104	ug/l		98
5) Bromomethane	2.57	94	5945	1.071	ug/l	#	75
6) Chloroethane	2.71	64	4864	1.130	ug/l	#	75
7) Trichlorofluoromethane	3.02	101	10651	1.031	ug/l		93
8) Diethyl Ether	3.41	74	3241	1.055	ug/l		96
9) 1,1,2-Trichlorotrifluoroet	3.76	101	6600	1.066	ug/l		99
10) Methyl Iodide	3.96	142	6639	0.725	ug/l	#	63
11) Tert butyl alcohol	4.79	59	1169	3.331	ug/l		99
12) 1,1-Dichloroethene	3.73	96	2406	0.434	ug/l		84
13) Acrolein	3.62	56	259	1.484	ug/l	#	79
14) Allyl chloride	4.33	41	5321	1.007	ug/l	#	69
15) Acrylonitrile	5.00	53	5633	3.930	ug/l	#	63
16) Acetone	3.82	43	6803	6.123	ug/l		89
17) Carbon Disulfide	4.06	76	13667	1.037	ug/l		97
18) Methyl Acetate	4.33	43	5170	1.379	ug/l	#	78
19) Methyl tert-butyl Ether	5.05	73	14305	0.961	ug/l		97
20) Methylene Chloride	4.56	84	7887	1.210	ug/l		91
21) trans-1,2-Dichloroethene	5.05	96	6310	1.005	ug/l		96
22) Diisopropyl ether	5.95	45	11801	0.899	ug/l		90
23) Vinyl Acetate	5.91	43	41256	4.519	ug/l		97
24) 1,1-Dichloroethane	5.86	63	9940	1.015	ug/l		94
25) 2-Butanone	6.85	43	6541	4.130	ug/l		88
26) 2,2-Dichloropropane	6.83	77	8770	0.978	ug/l		89
27) cis-1,2-Dichloroethene	6.82	96	3359	0.460	ug/l	#	1
28) Bromochloromethane	7.20	49	3177	0.805	ug/l	#	49
29) Tetrahydrofuran	7.22	42	6169	5.749	ug/l	#	40
30) Chloroform	7.37	83	12312	1.029	ug/l		89
31) Cyclohexane	7.67	56	20992	1.989	ug/l	#	60
32) 1,1,1-Trichloroethane	7.57	97	10677	0.976	ug/l	#	48
36) 1,1-Dichloropropene	7.80	75	8840	1.033	ug/l		96
37) Ethyl Acetate	6.93	43	2192	0.584	ug/l	#	75
38) Carbon Tetrachloride	7.78	117	9091	0.925	ug/l		92

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN102318\
Data File : VN051959.D
Acq On : 23 Oct 2018 12:38
Operator : MD\SY
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Oct 24 04:12:21 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N102318W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 24 04:09:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.08	83	9833	0.940 ug/l		92
40) Benzene	8.05	78	24388	0.959 ug/l		98
41) Methacrylonitrile	7.18	41	2192	1.139 ug/l	#	53
42) 1,2-Dichloroethane	8.13	62	8432	1.035 ug/l		93
43) Isopropyl Acetate	8.17	43	6803	0.949 ug/l	#	83
44) Trichloroethene	8.84	130	7857	0.963 ug/l		100
45) 1,2-Dichloropropane	9.12	63	5335	0.928 ug/l	#	68
46) Dibromomethane	9.21	93	4539	0.979 ug/l		95
47) Bromodichloromethane	9.40	83	8395	0.959 ug/l		89
48) Methyl methacrylate	9.20	41	3423	0.988 ug/l		92
49) 1,4-Dioxane	9.21	88	993	15.627 ug/l	#	77
51) 4-Methyl-2-Pentanone	9.99	43	19354	4.908 ug/l		97
52) Toluene	10.16	92	15447	0.896 ug/l		99
53) t-1,3-Dichloropropene	10.38	75	6095	0.760 ug/l		93
54) cis-1,3-Dichloropropene	9.84	75	7445	0.814 ug/l	#	90
55) 1,1,2-Trichloroethane	10.56	97	6019	0.945 ug/l	#	89
56) Ethyl methacrylate	10.43	69	5768	0.843 ug/l		94
57) 1,3-Dichloropropane	10.71	76	9630	0.996 ug/l		98
58) 2-Chloroethyl Vinyl ether	9.70	63	15150	4.230 ug/l		99
59) 2-Hexanone	10.75	43	11651	4.397 ug/l		95
60) Dibromochloromethane	10.90	129	5537	0.776 ug/l		98
61) 1,2-Dibromoethane	11.01	107	5900	0.879 ug/l		99
64) Tetrachloroethene	10.63	164	7653	1.019 ug/l		94
65) Chlorobenzene	11.43	112	19727	0.998 ug/l		95
66) 1,1,1,2-Tetrachloroethane	11.51	131	6304	0.888 ug/l	#	66
67) Ethyl Benzene	11.51	91	30533	0.961 ug/l		98
68) m/p-Xylenes	11.62	106	21462	1.691 ug/l		96
69) o-Xylene	11.95	106	10873	0.881 ug/l		93
70) Styrene	11.97	104	15801	0.801 ug/l		95
71) Bromoform	12.12	173	2902	0.670 ug/l	#	98
73) Isopropylbenzene	12.25	105	28660	1.015 ug/l		100
74) N-amyl acetate	12.07	43	6404	1.153 ug/l	#	80
75) 1,1,2,2-Tetrachloroethane	12.50	83	5818	0.998 ug/l		92
76) 1,2,3-Trichloropropane	12.55	75	6866	1.515 ug/l	#	100
77) Bromobenzene	12.53	156	7431	0.954 ug/l		90
78) n-propylbenzene	12.59	91	29527	0.970 ug/l		94
79) 2-Chlorotoluene	12.68	91	17682	0.997 ug/l		94
80) 1,3,5-Trimethylbenzene	12.73	105	20308	0.897 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.30	75	803	0.648 ug/l	#	67
82) 4-Chlorotoluene	12.77	91	17984	0.980 ug/l		93
83) tert-Butylbenzene	12.99	119	20717	0.967 ug/l		94
84) 1,2,4-Trimethylbenzene	13.04	105	21632	0.926 ug/l		99
85) sec-Butylbenzene	13.17	105	26265	0.939 ug/l		92
86) p-Isopropyltoluene	13.29	119	22130	0.879 ug/l		95
87) 1,3-Dichlorobenzene	13.28	146	14179	0.987 ug/l		98
88) 1,4-Dichlorobenzene	13.28	146	14179	1.001 ug/l		97
89) n-Butylbenzene	13.62	91	17940	0.895 ug/l		98
90) Hexachloroethane	13.88	117	3332	0.888 ug/l		91
91) 1,2-Dichlorobenzene	13.65	146	13693	0.985 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.26	75	1022	1.141 ug/l	#	46

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN102318\
Data File : VN051959.D
Acq On : 23 Oct 2018 12:38
Operator : MD\SY
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Quant Time: Oct 24 04:12:21 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N102318W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 24 04:09:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	8127	0.990	ug/l	87
94) Hexachlorobutadiene	15.01	225	4523	1.072	ug/l	94
95) Naphthalene	15.13	128	15219	0.854	ug/l	98
96) 1,2,3-Trichlorobenzene	15.32	180	7937	1.011	ug/l	96

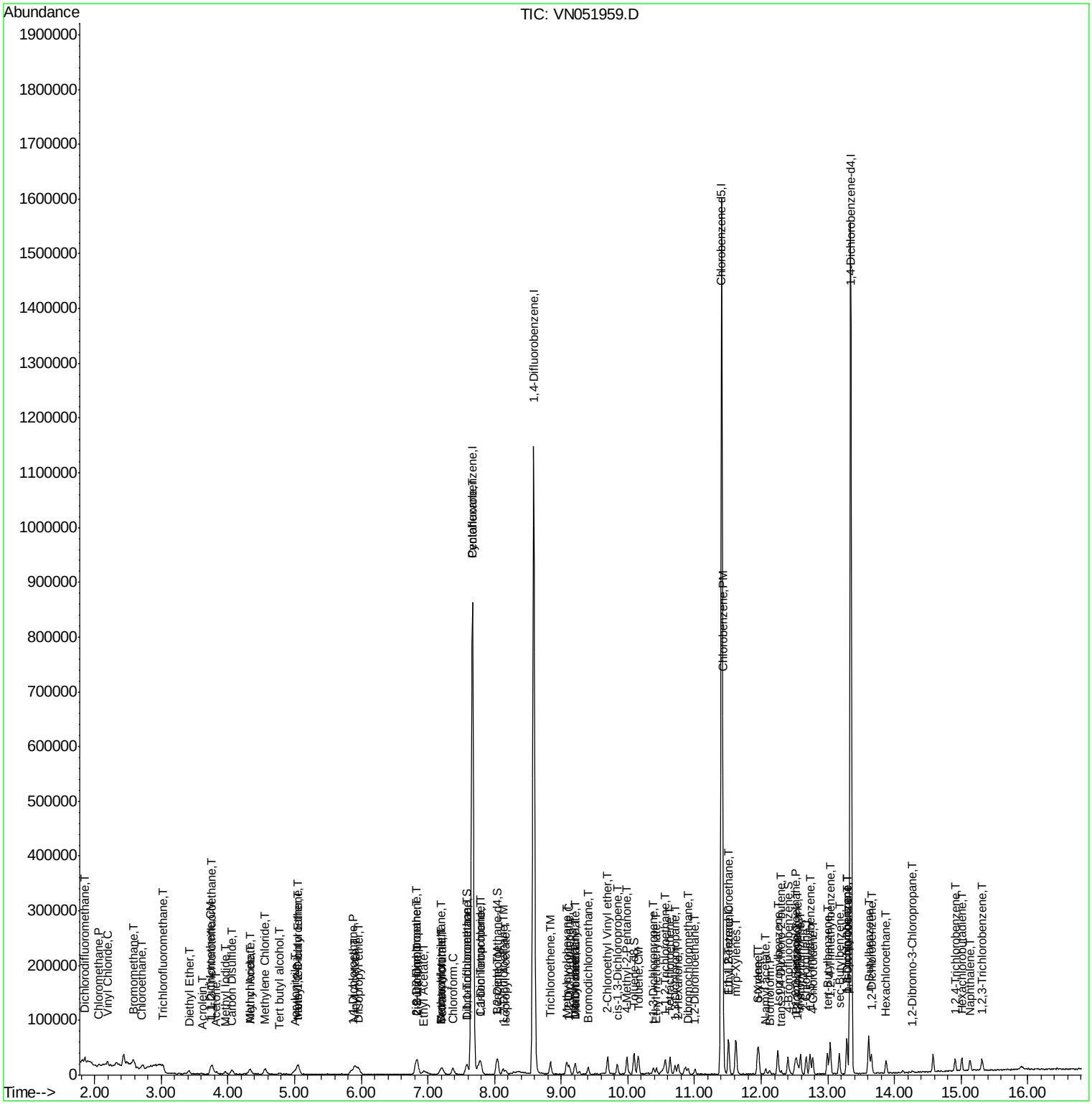
(#) = qualifier out of range (m) = manual integration (+) = signals summed

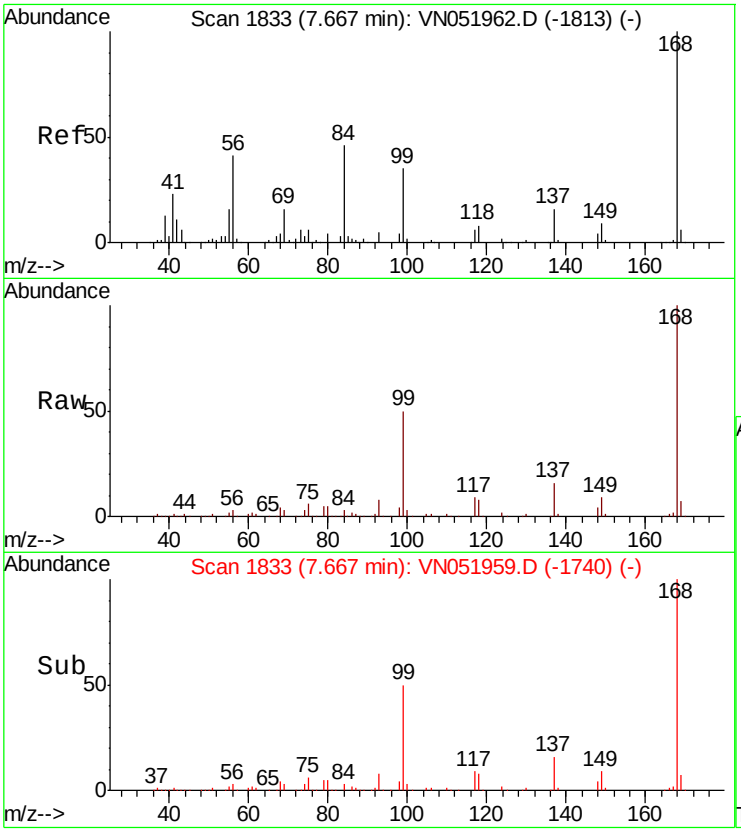
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN102318\
Data File : VN051959.D
Acq On : 23 Oct 2018 12:38
Operator : MD\SY
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Quant Time: Oct 24 04:12:21 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N102318W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 24 04:09:28 2018
Response via : Initial Calibration



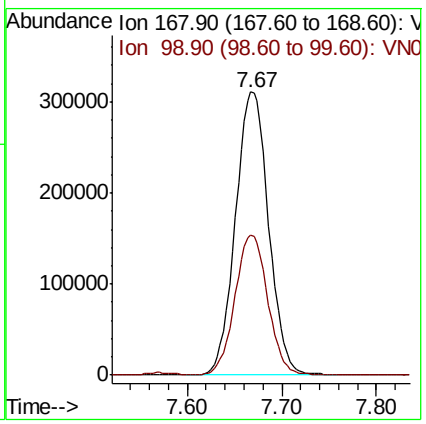


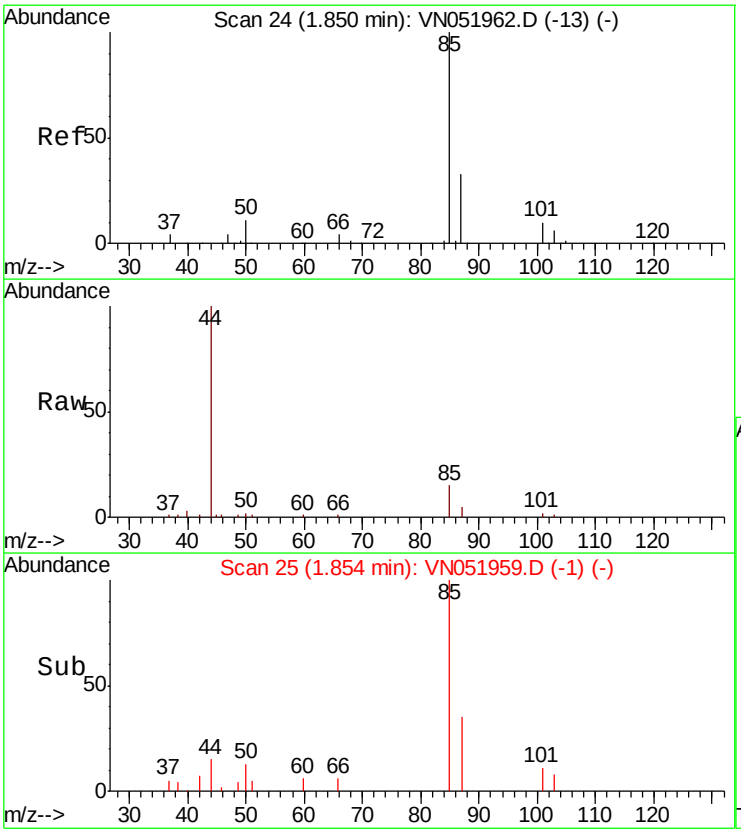
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:168 Resp: 757123

Ion	Ratio	Lower	Upper
168	100		
99	49.4	37.8	56.6

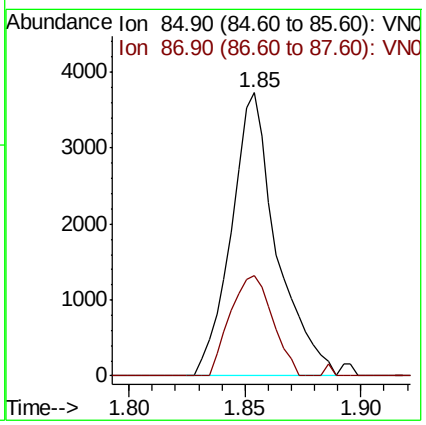


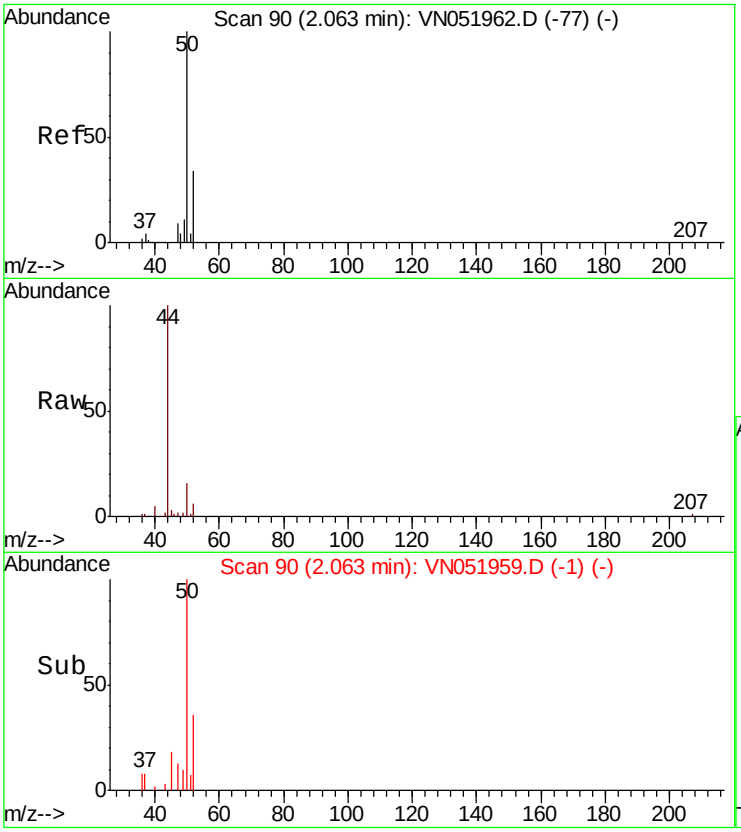


#2
Dichlorodifluoromethane
Concen: 1.055 ug/l
RT: 1.85 min Scan# 25
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Tgt Ion: 85 Resp: 5069

Ion	Ratio	Lower	Upper
85	100		
87	35.2	16.4	49.2



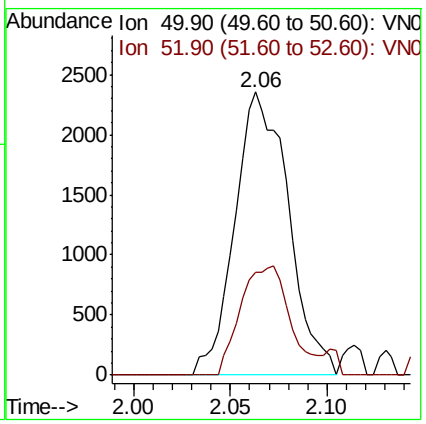


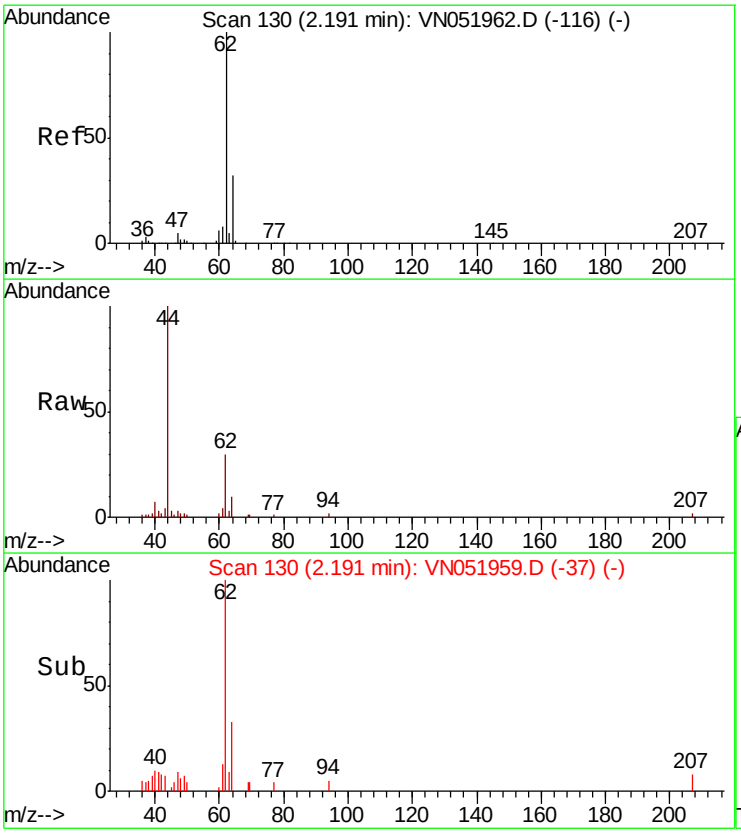
#3
Chloromethane
Concen: 1.046 ug/l
RT: 2.06 min Scan# 90
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 50 Resp: 4524

Ion	Ratio	Lower	Upper
50	100		
52	36.4	27.5	41.3

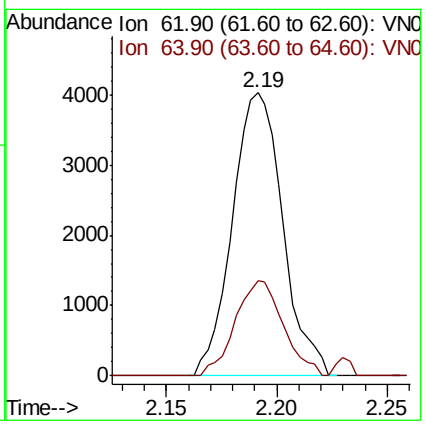


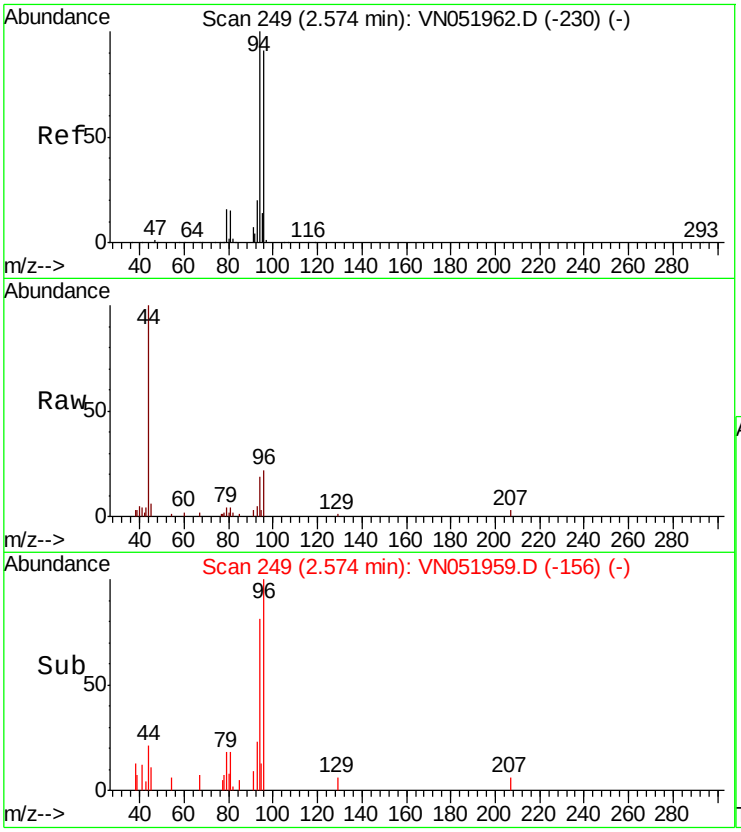


#4
Vinyl Chloride
Concen: 1.104 ug/l
RT: 2.19 min Scan# 130
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Tgt Ion: 62 Resp: 6402

Ion	Ratio	Lower	Upper
62	100		
64	33.5	26.0	39.0



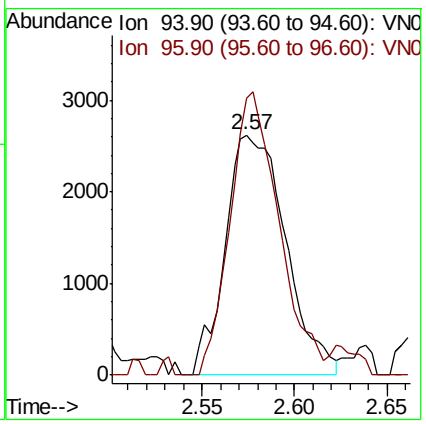


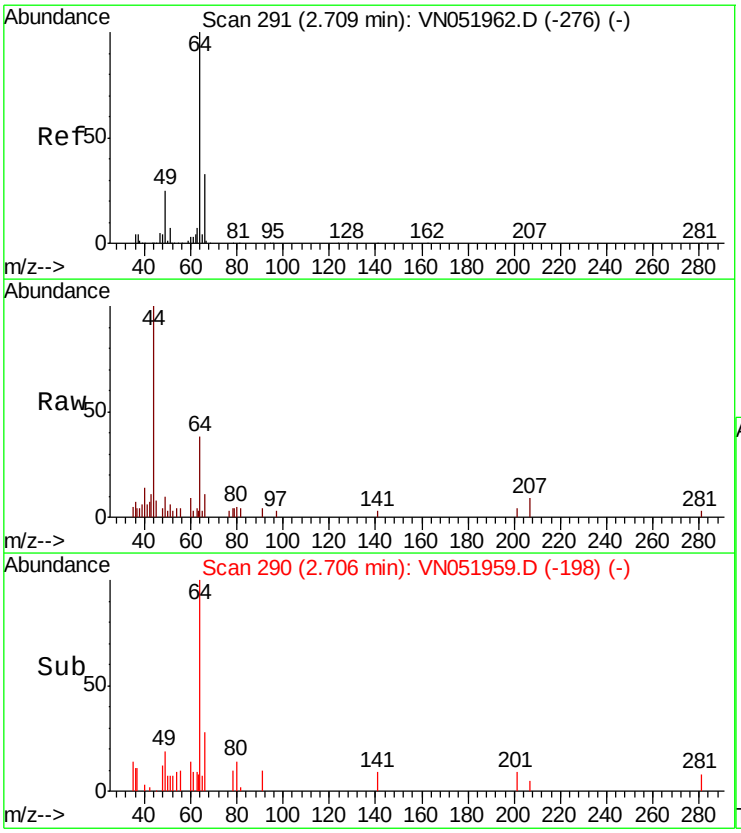
#5
Bromomethane
Concen: 1.071 ug/l
RT: 2.57 min Scan# 249
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 94 Resp: 5945

Ion	Ratio	Lower	Upper
94	100		
96	115.1	73.0	109.6#

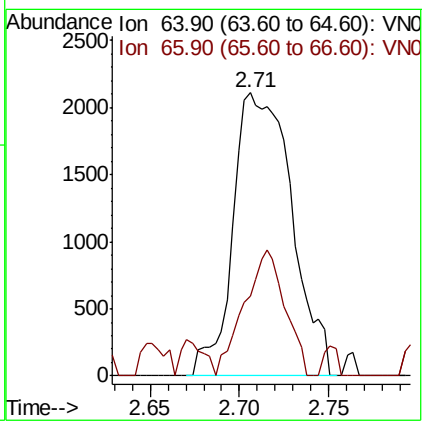


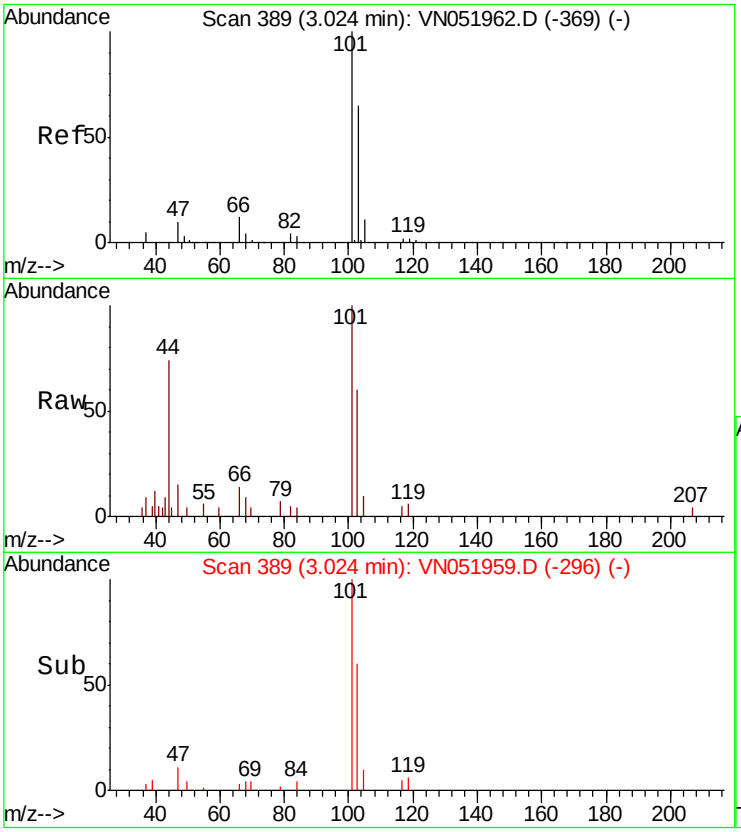


#6
Chloroethane
Concen: 1.130 ug/l
RT: 2.71 min Scan# 290
Delta R.T. -0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Tgt Ion: 64 Resp: 4864

Ion	Ratio	Lower	Upper
64	100		
66	18.4	26.2	39.2#



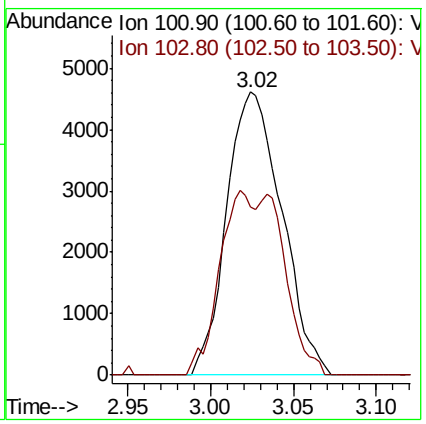


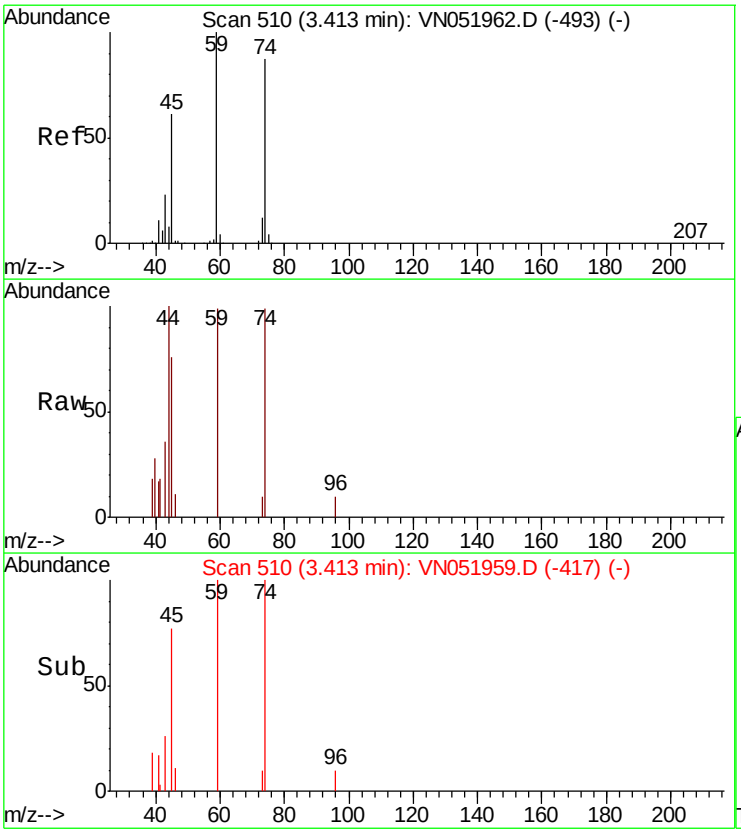
#7
Trichlorofluoromethane
Concen: 1.031 ug/l
RT: 3.02 min Scan# 389
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 10651

Ion	Ratio	Lower	Upper
101	100		
103	59.5	52.0	78.0

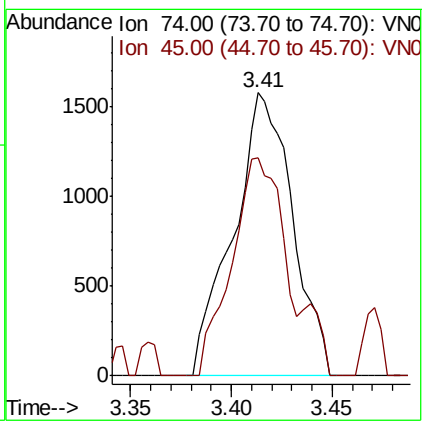


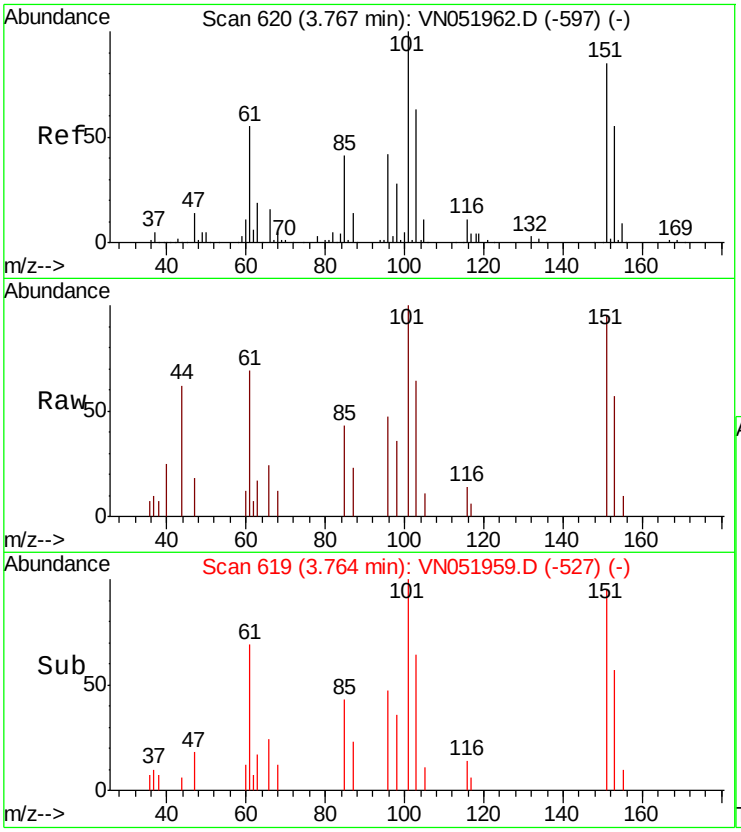


#8
Diethyl Ether
Concen: 1.055 ug/l
RT: 3.41 min Scan# 510
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Tgt Ion: 74 Resp: 3241

Ion	Ratio	Lower	Upper
74	100		
45	74.3	35.5	106.5



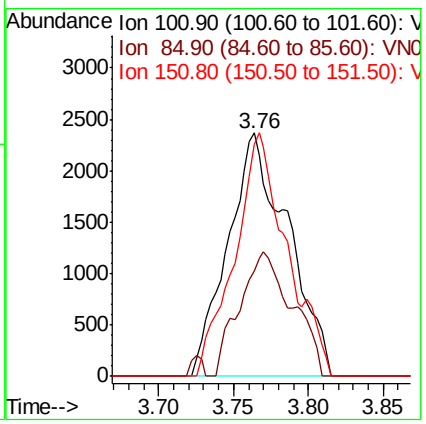


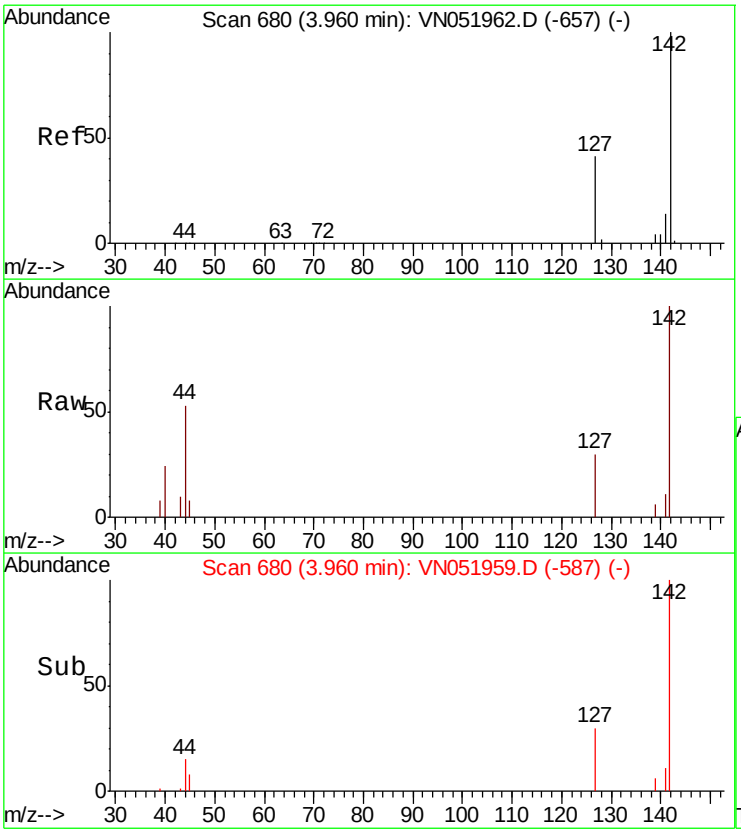
#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.066 ug/l
RT: 3.76 min Scan# 619
Delta R.T. -0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 6600

Ion	Ratio	Lower	Upper
101	100		
85	44.9	34.2	51.4
151	86.6	69.1	103.7

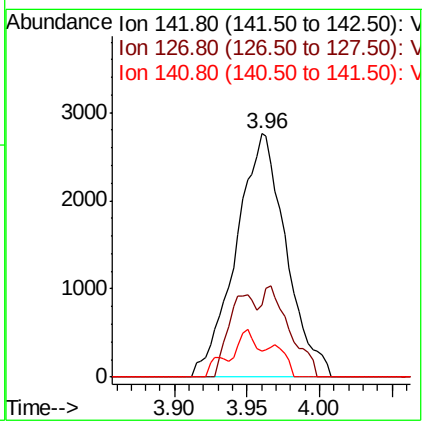


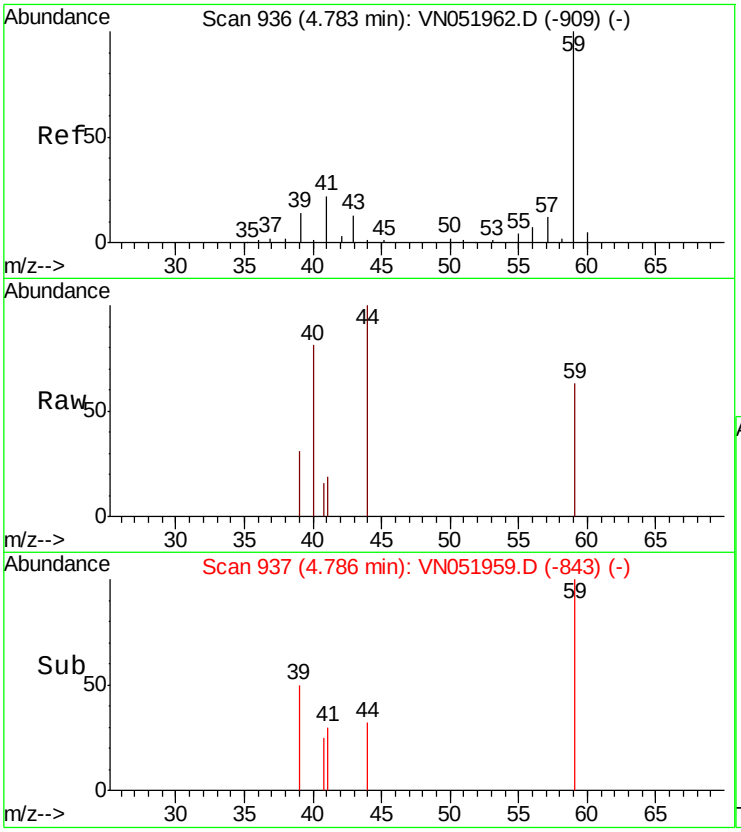


#10
Methyl Iodide
Concen: 0.725 ug/l
RT: 3.96 min Scan# 680
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Tgt Ion:142 Resp: 6639

Ion	Ratio	Lower	Upper
142	100		
127	18.8	34.3	51.5#
141	0.0	11.4	17.0#



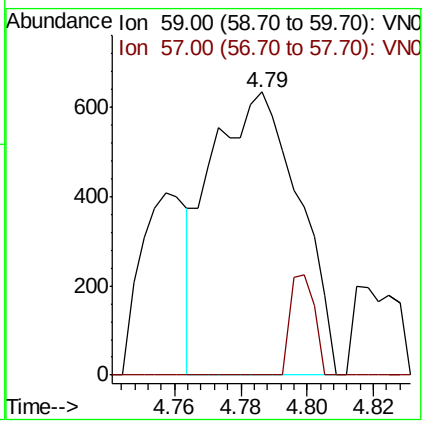


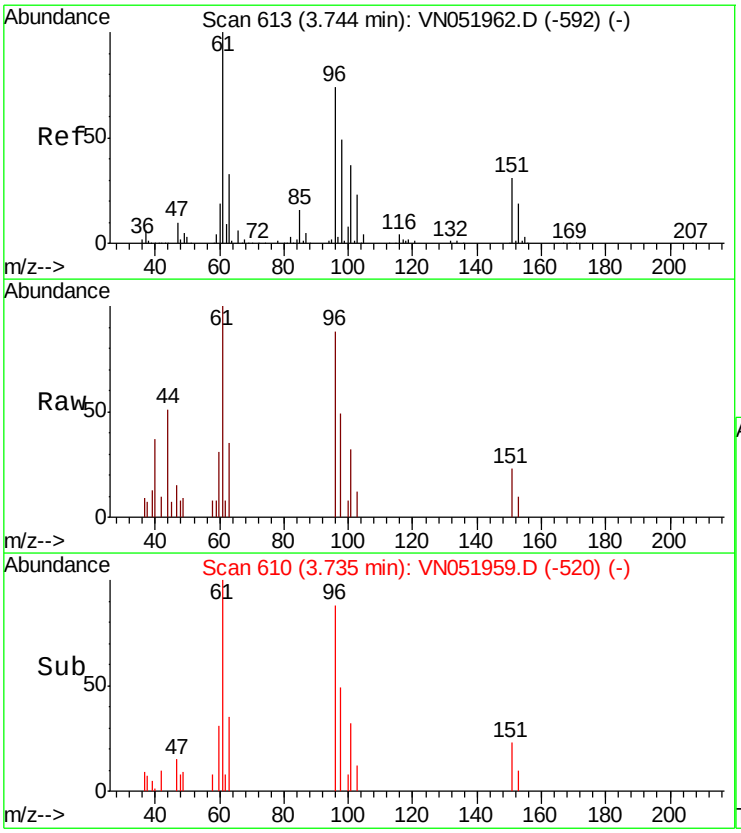
#11
Tert butyl alcohol
Concen: 3.331 ug/l
RT: 4.79 min Scan# 937
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 59 Resp: 1169

Ion	Ratio	Lower	Upper
59	100		
57	9.9	8.2	12.4

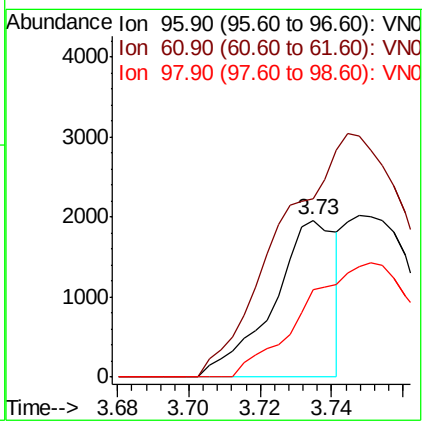


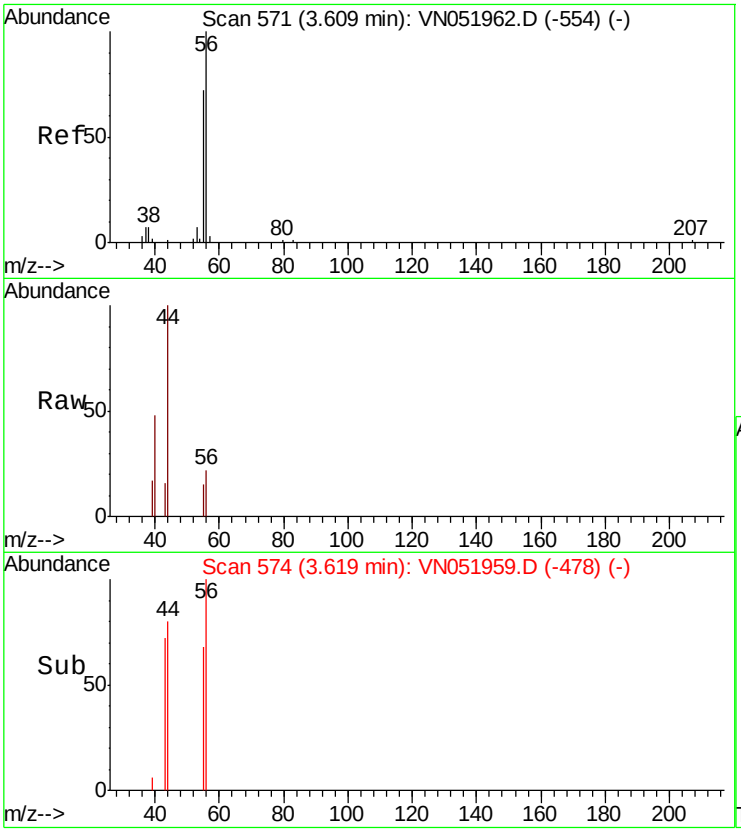


#12
1,1-Dichloroethene
Concen: 0.434 ug/l
RT: 3.73 min Scan# 610
Delta R.T. -0.01 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Tgt Ion: 96 Resp: 2406

Ion	Ratio	Lower	Upper
96	100		
61	113.4	107.8	161.8
98	56.1	52.7	79.1



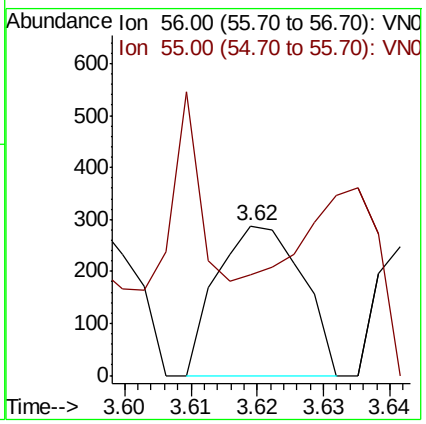


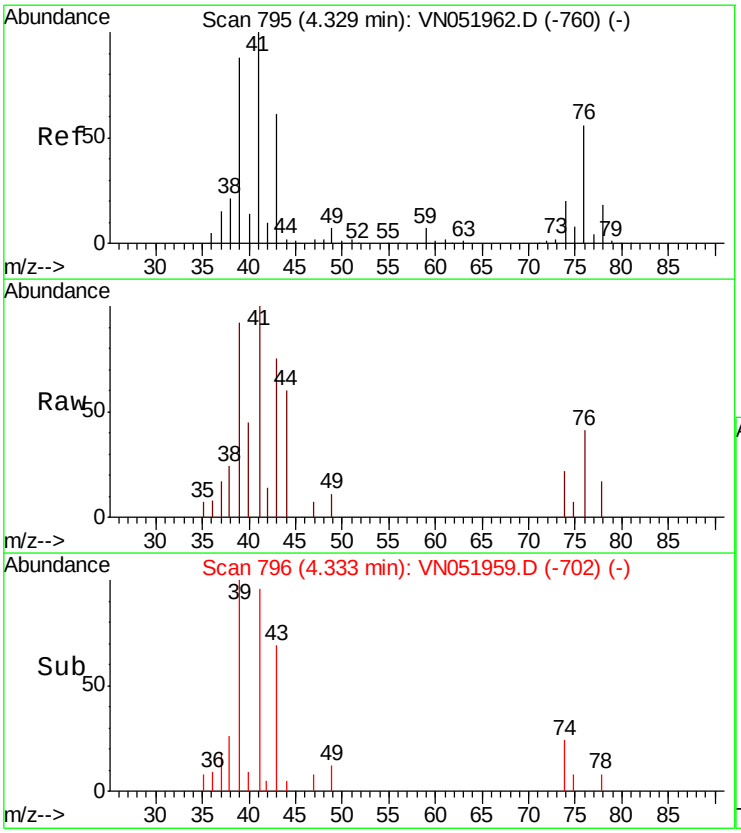
#13
Acrolein
Concen: 1.484 ug/l
RT: 3.62 min Scan# 574
Delta R.T. 0.01 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 56 Resp: 259

Ion	Ratio	Lower	Upper
56	100		
55	88.4	56.6	84.8#

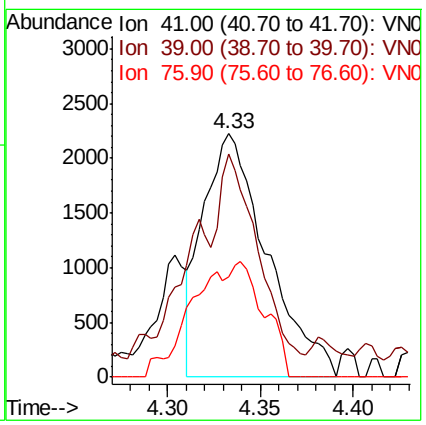


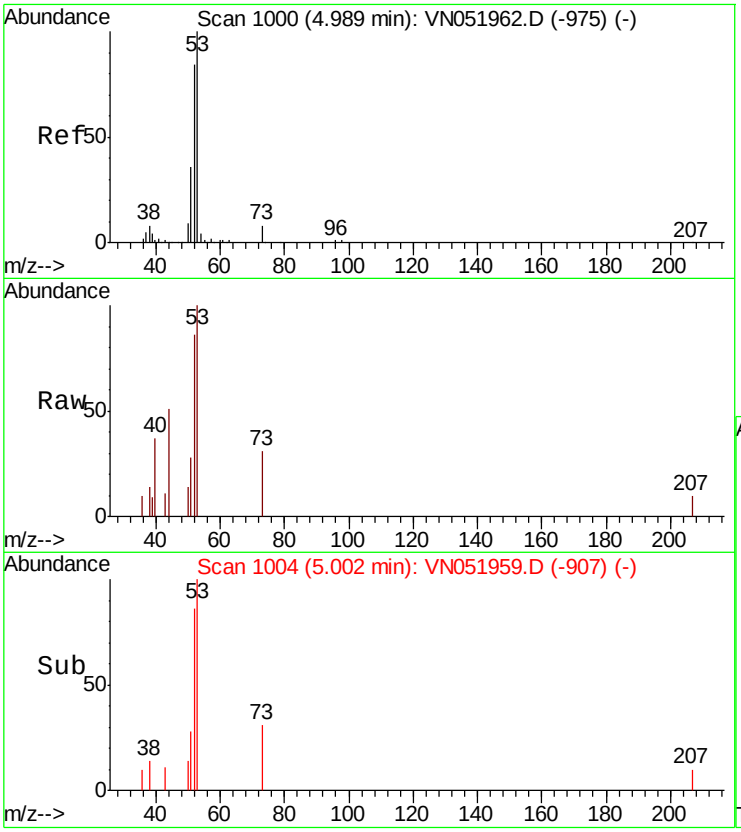


#14
Allyl chloride
Concen: 1.007 ug/l
RT: 4.33 min Scan# 796
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Tgt Ion: 41 Resp: 5321

Ion	Ratio	Lower	Upper
41	100		
39	60.3	67.7	101.5#
76	25.9	41.3	61.9#



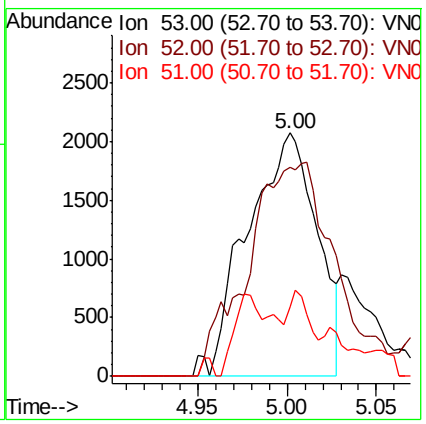


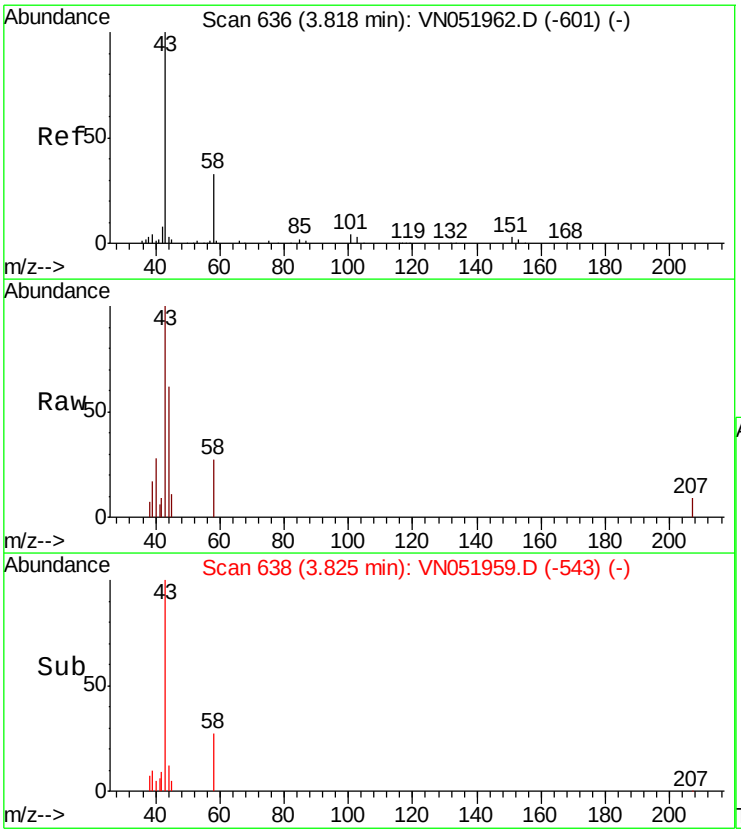
#15
Acrylonitrile
Concen: 3.930 ug/l
RT: 5.00 min Scan# 1004
Delta R.T. 0.01 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 53 Resp: 5633

Ion	Ratio	Lower	Upper
53	100		
52	110.4	67.0	100.4#
51	5.6	29.5	44.3#

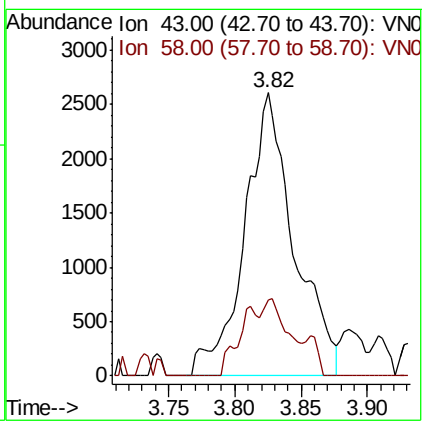


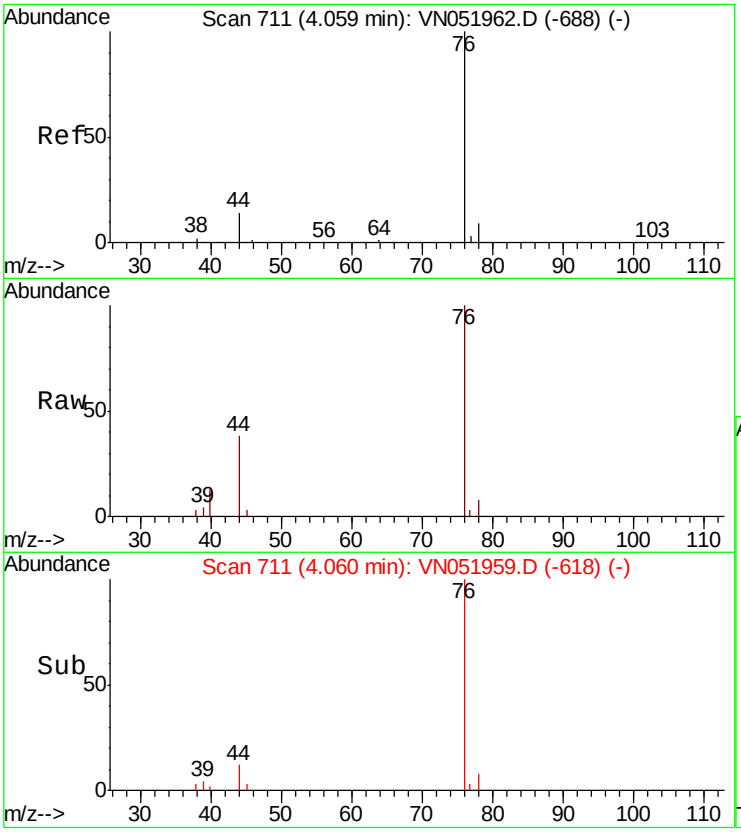


#16
Acetone
Concen: 6.123 ug/l
RT: 3.82 min Scan# 638
Delta R.T. 0.01 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Tgt Ion: 43 Resp: 6803

Ion	Ratio	Lower	Upper
43	100		
58	27.1	26.7	40.1



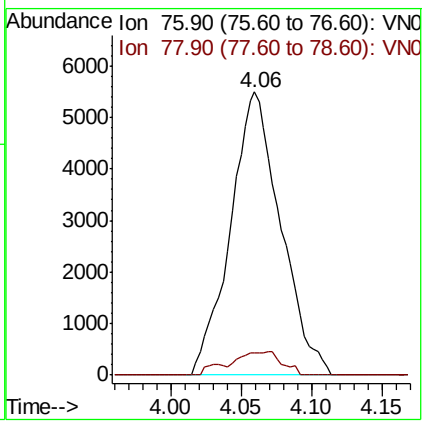


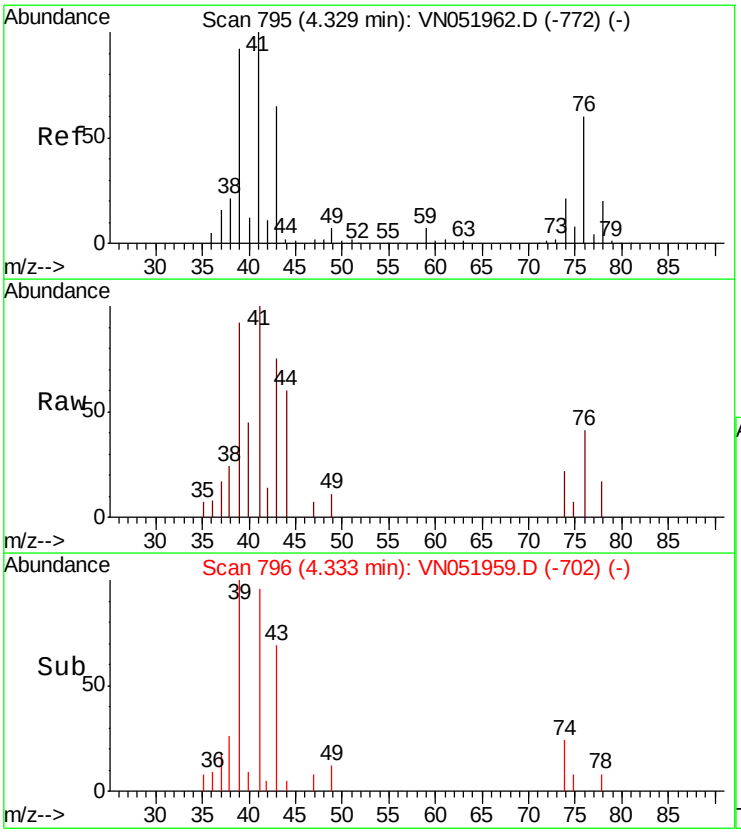
#17
Carbon Disulfide
Concen: 1.037 ug/l
RT: 4.06 min Scan# 711
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 76 Resp: 13667

Ion	Ratio	Lower	Upper
76	100		
78	7.9	7.3	10.9

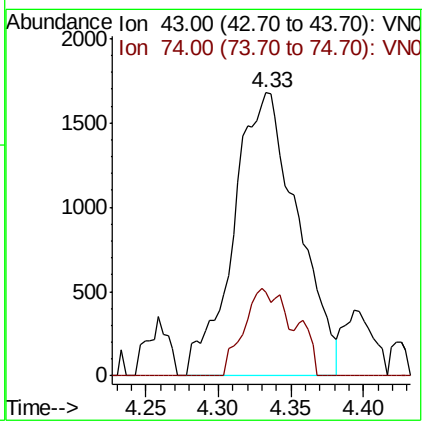


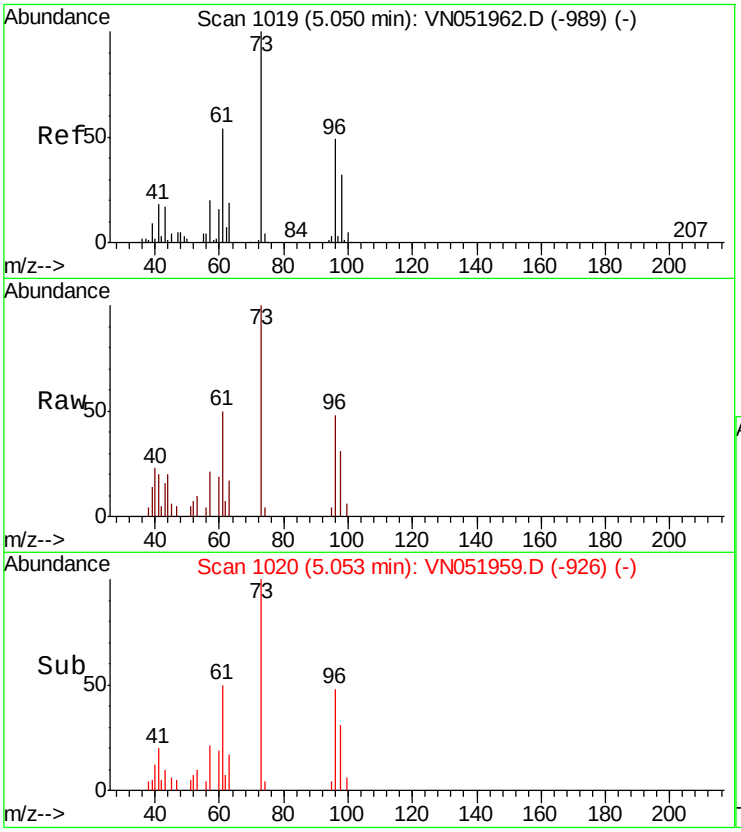


#18
Methyl Acetate
Concen: 1.379 ug/l
RT: 4.33 min Scan# 796
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Tgt Ion: 43 Resp: 5170

Ion	Ratio	Lower	Upper
43	100		
74	19.9	25.7	38.5#



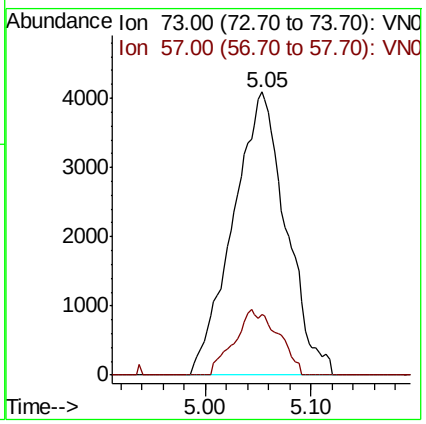


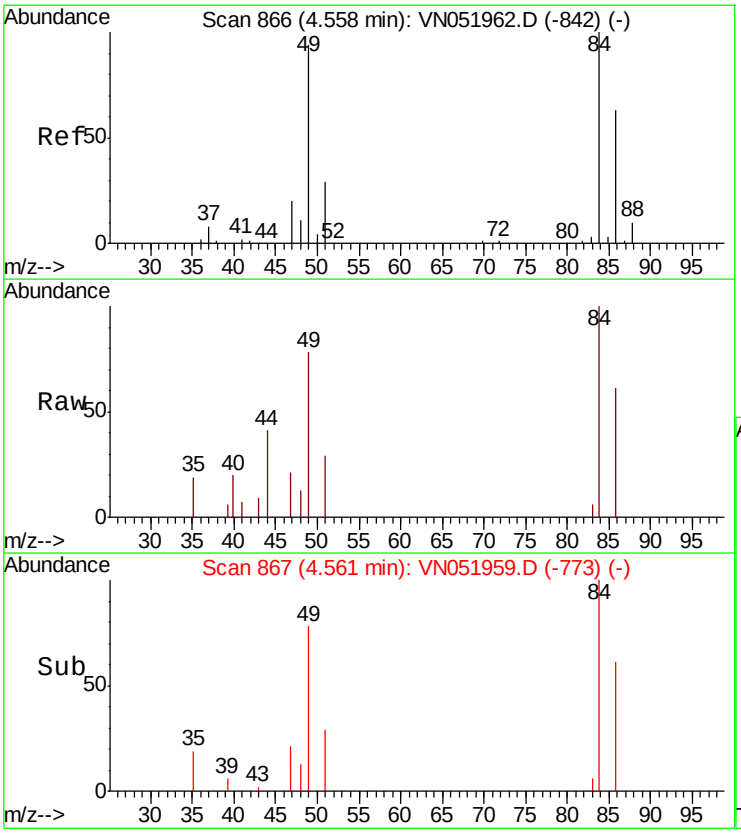
#19
Methyl tert-butyl Ether
Concen: 0.961 ug/l
RT: 5.05 min Scan# 1020
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 73 Resp: 14305

Ion	Ratio	Lower	Upper
73	100		
57	21.4	15.9	23.9

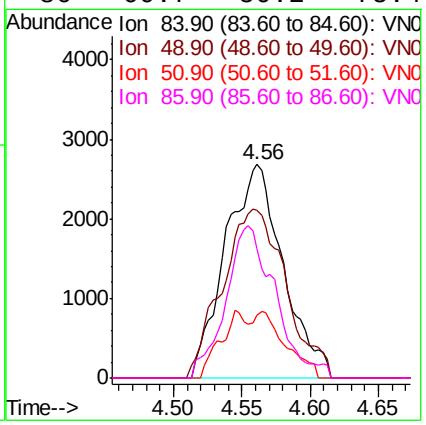


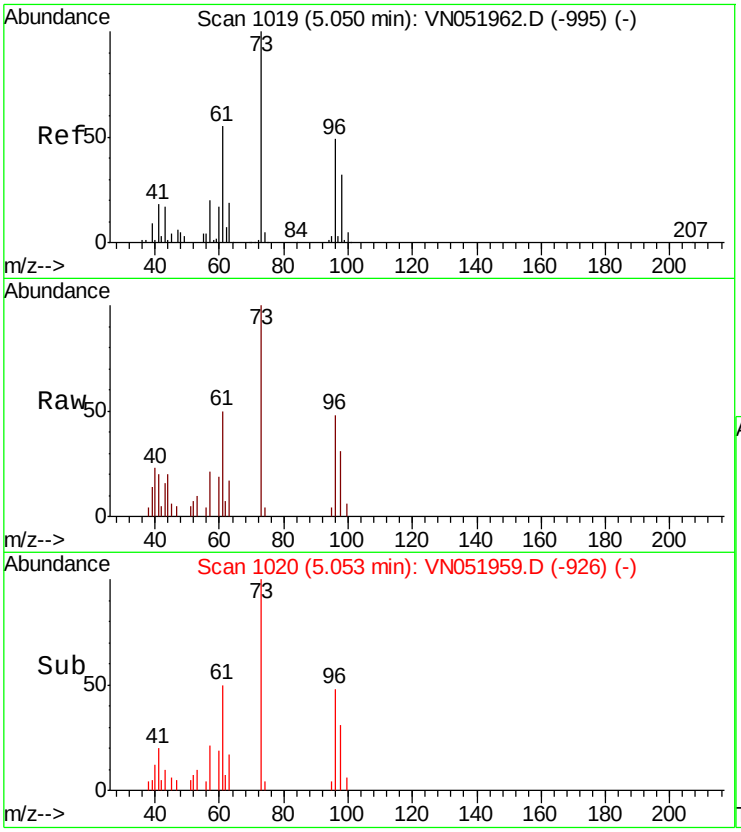


#20
Methylene Chloride
Concen: 1.210 ug/l
RT: 4.56 min Scan# 867
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Tgt Ion: 84 Resp: 7887

Ion	Ratio	Lower	Upper
84	100		
49	78.4	75.4	113.0
51	29.5	23.1	34.7
86	60.7	50.2	75.4



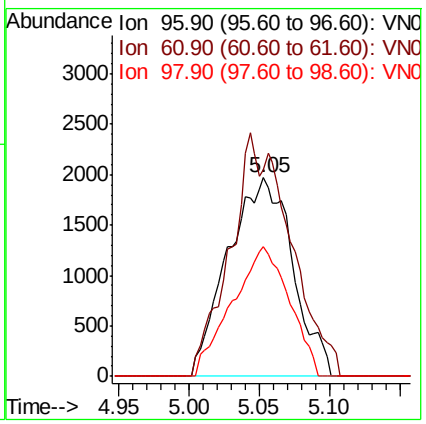


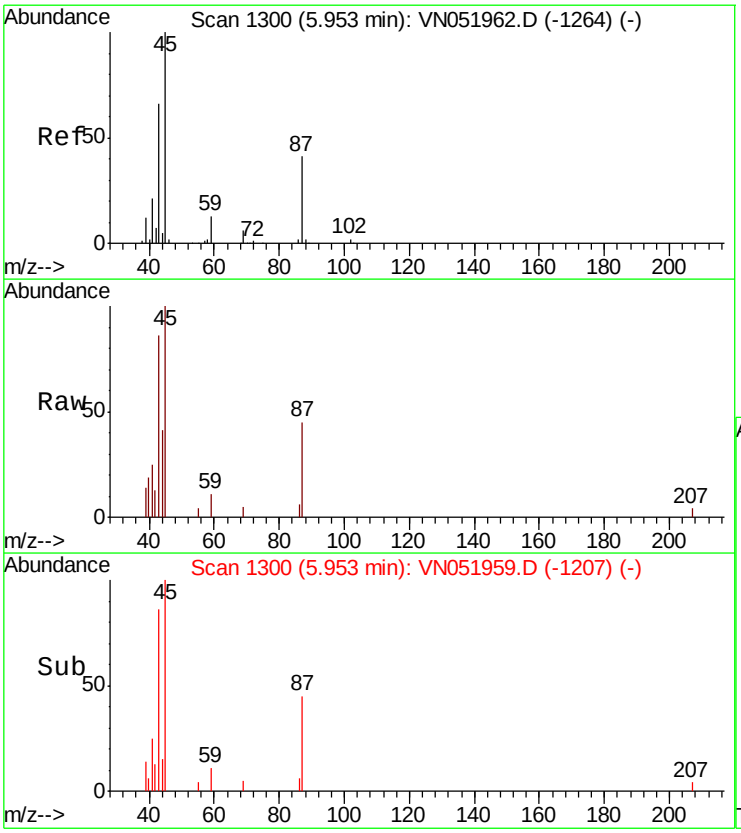
#21
trans-1,2-Dichloroethene
Concen: 1.005 ug/l
RT: 5.05 min Scan# 1020
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 6310

Ion	Ratio	Lower	Upper
96	100		
61	104.3	89.0	133.4
98	65.3	51.8	77.8

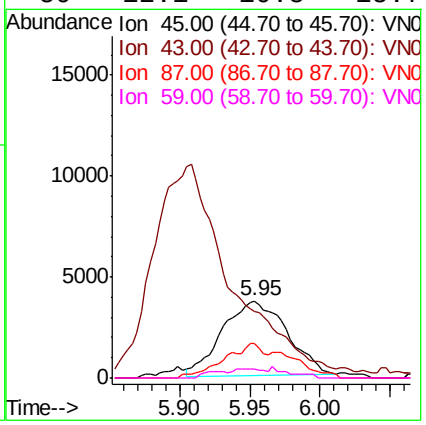


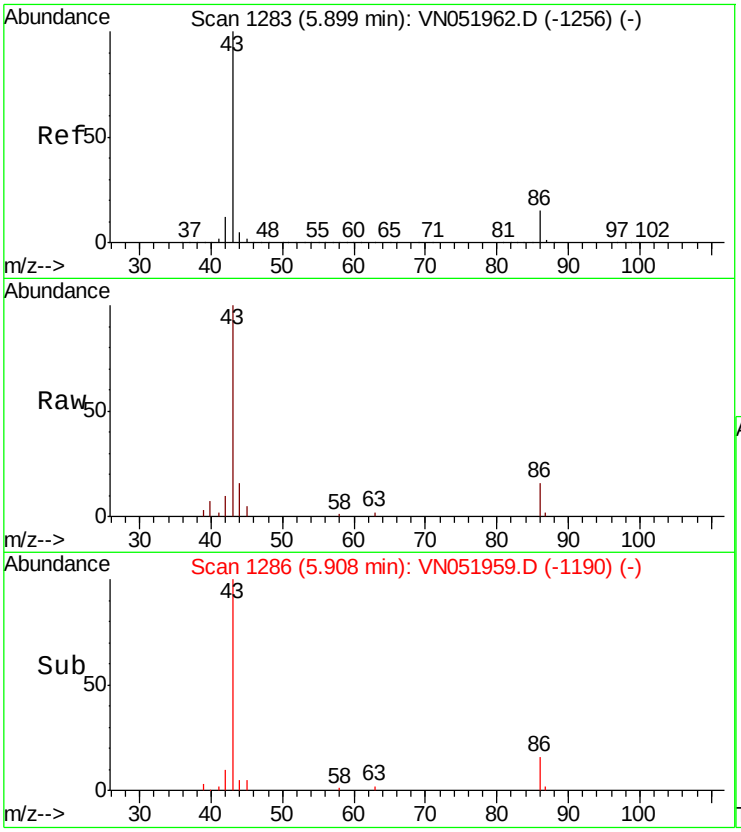


#22
Diisopropyl ether
Concen: 0.899 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Tgt Ion: 45 Resp: 11801

Ion	Ratio	Lower	Upper
45	100		
43	79.0	52.9	79.3
87	43.0	33.4	50.0
59	12.1	10.5	15.7



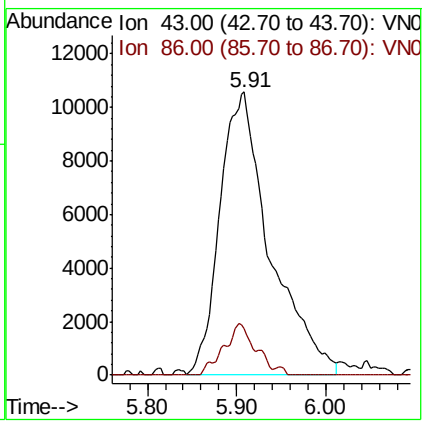


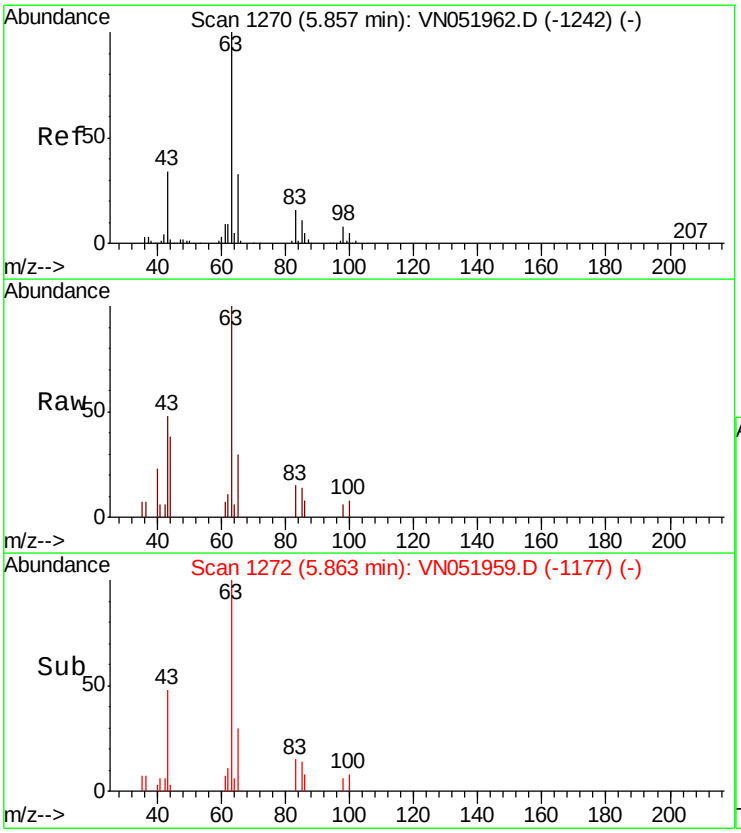
#23
Vinyl Acetate
Concen: 4.519 ug/l
RT: 5.91 min Scan# 1286
Delta R.T. 0.01 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 41256

Ion	Ratio	Lower	Upper
43	100		
86	16.3	11.9	17.9

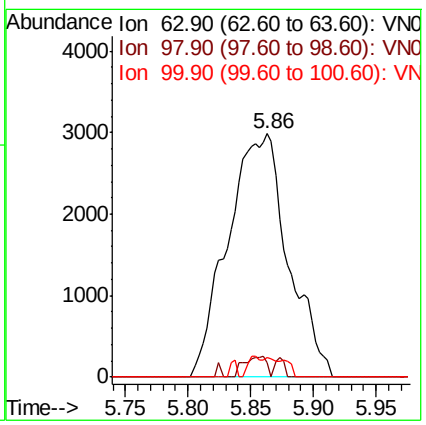


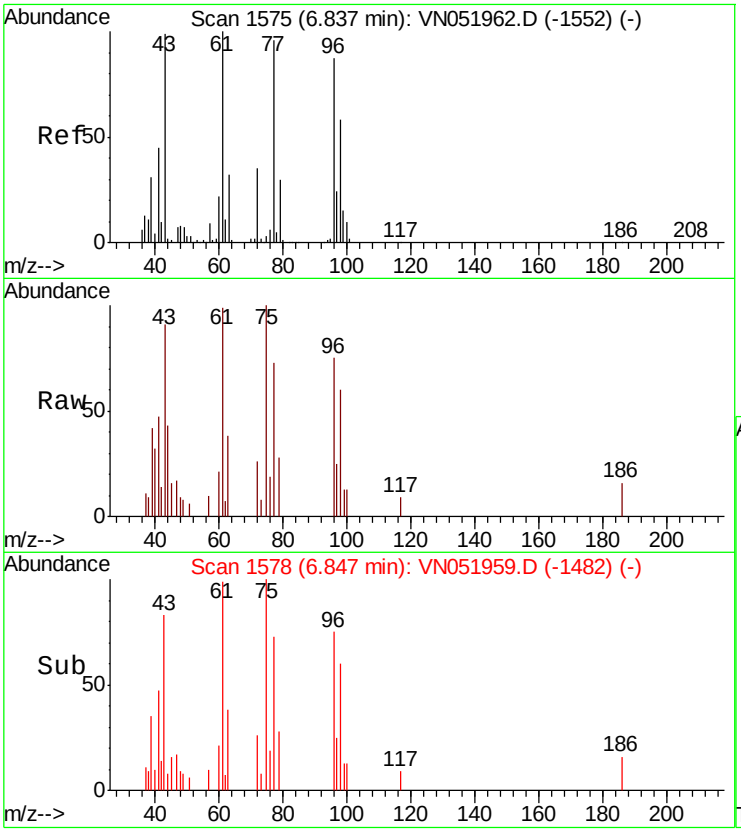


#24
1,1-Dichloroethane
Concen: 1.015 ug/l
RT: 5.86 min Scan# 1272
Delta R.T. 0.01 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Tgt Ion: 63 Resp: 9940

Ion	Ratio	Lower	Upper
63	100		
98	6.1	3.9	11.7
100	7.9	2.6	8.0



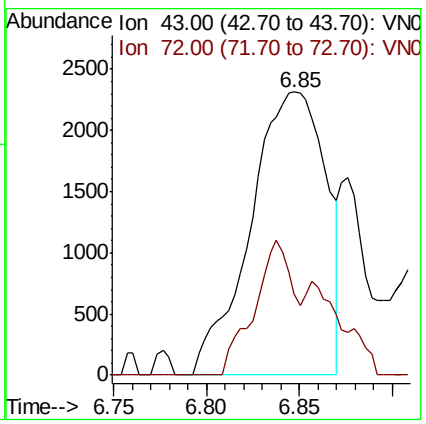


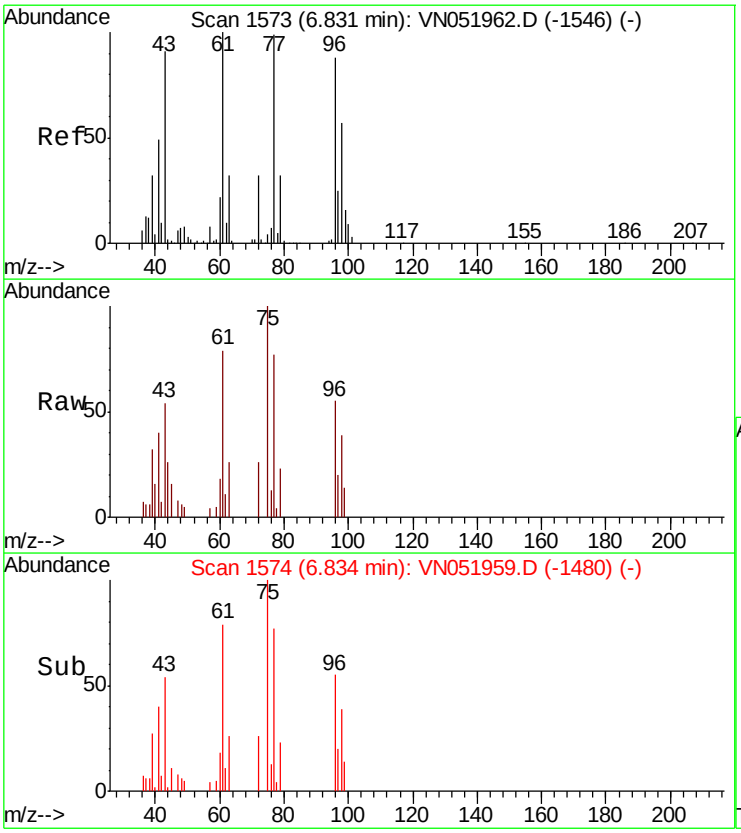
#25
2-Butanone
Concen: 4.130 ug/l
RT: 6.85 min Scan# 1578
Delta R.T. 0.01 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 6541

Ion	Ratio	Lower	Upper
43	100		
72	28.6	28.5	42.7

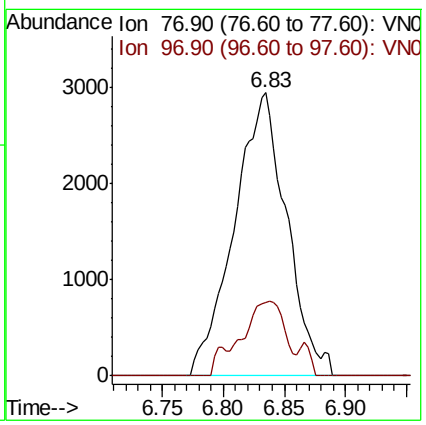


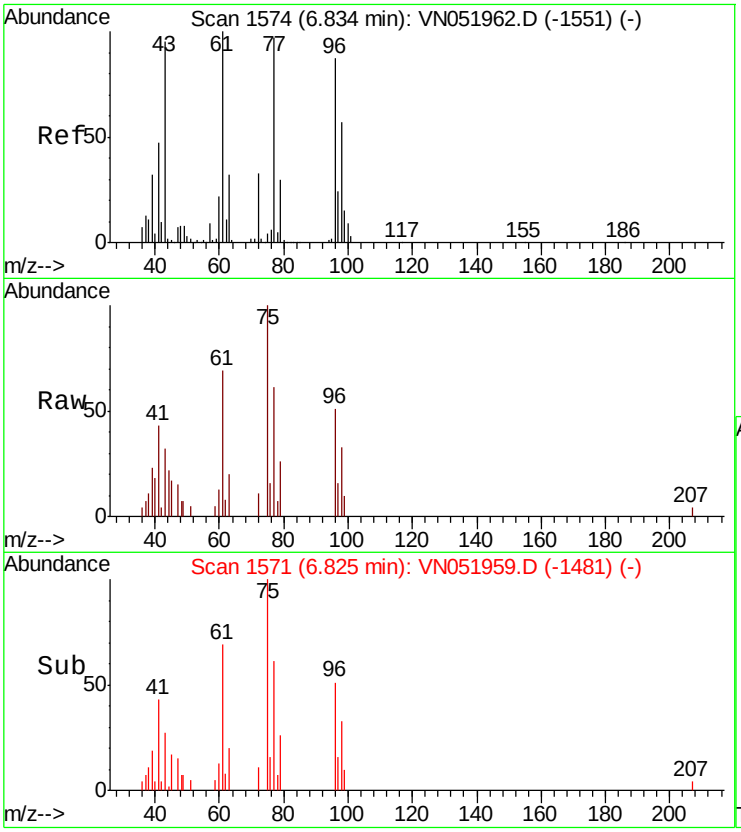


#26
2,2-Dichloropropane
Concen: 0.978 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Tgt Ion: 77 Resp: 8770

Ion	Ratio	Lower	Upper
77	100		
97	19.7	12.6	37.6



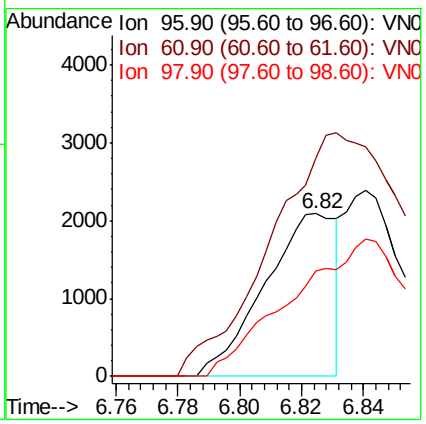


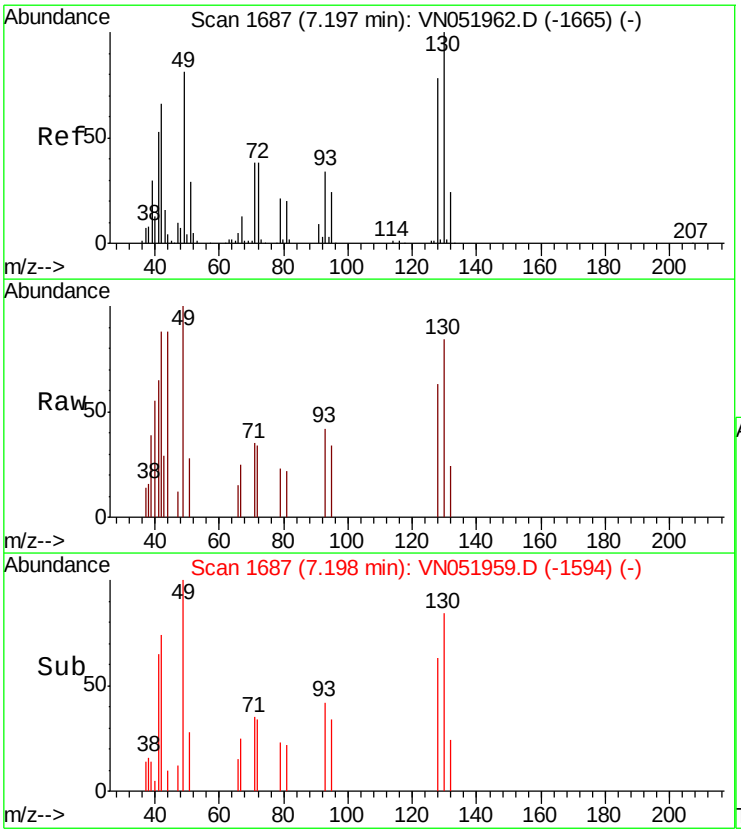
#27
cis-1,2-Dichloroethene
Concen: 0.460 ug/l
RT: 6.82 min Scan# 1571
Delta R.T. -0.01 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 3359

Ion	Ratio	Lower	Upper
96	100		
61	291.8	0.0	234.4#
98	146.7	0.0	131.6#

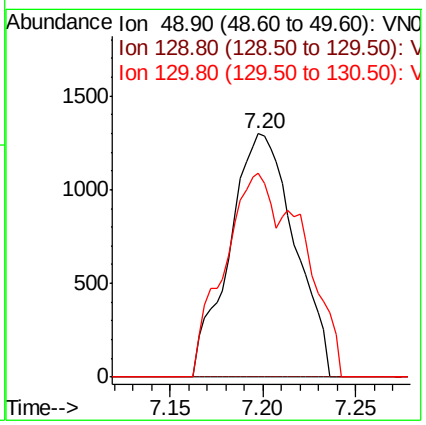


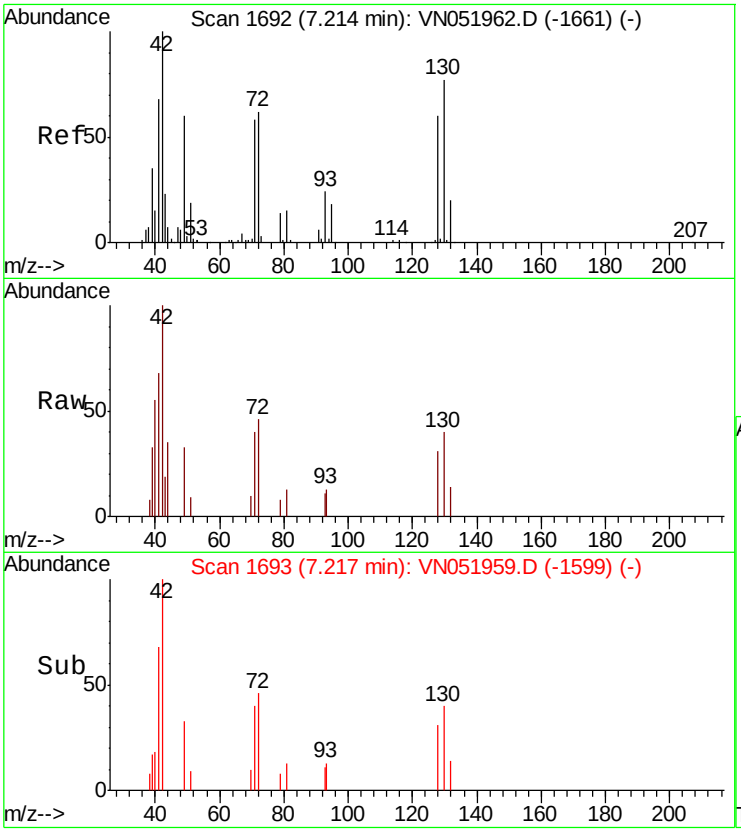


#28
Bromochloromethane
Concen: 0.805 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Tgt Ion: 49 Resp: 3177

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	5.4
130	63.2	97.0	145.6#



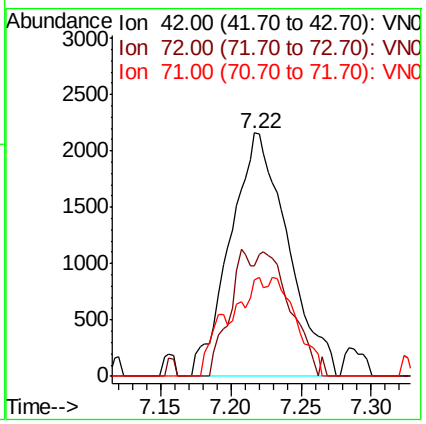


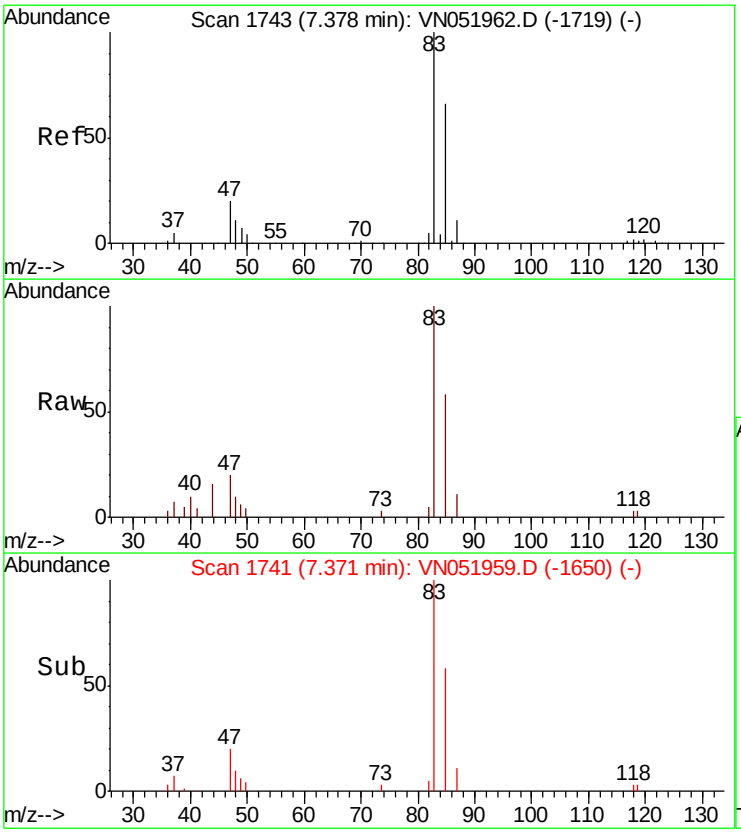
#29
Tetrahydrofuran
Concen: 5.749 ug/l
RT: 7.22 min Scan# 1693
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 42 Resp: 6169

Ion	Ratio	Lower	Upper
42	100		
72	19.3	47.5	71.3#
71	7.2	45.4	68.2#

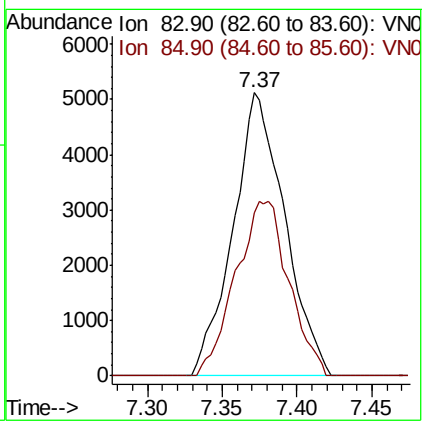


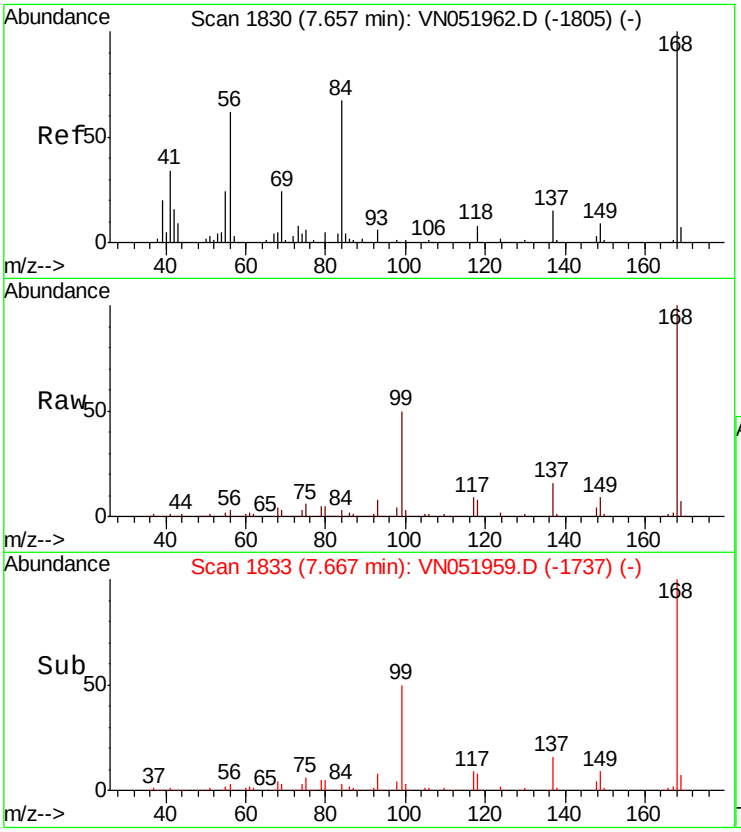


#30
Chloroform
Concen: 1.029 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. -0.01 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Tgt Ion: 83 Resp: 12312

Ion	Ratio	Lower	Upper
83	100		
85	57.6	52.8	79.2



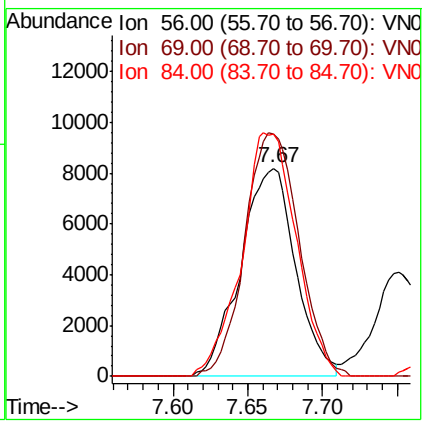


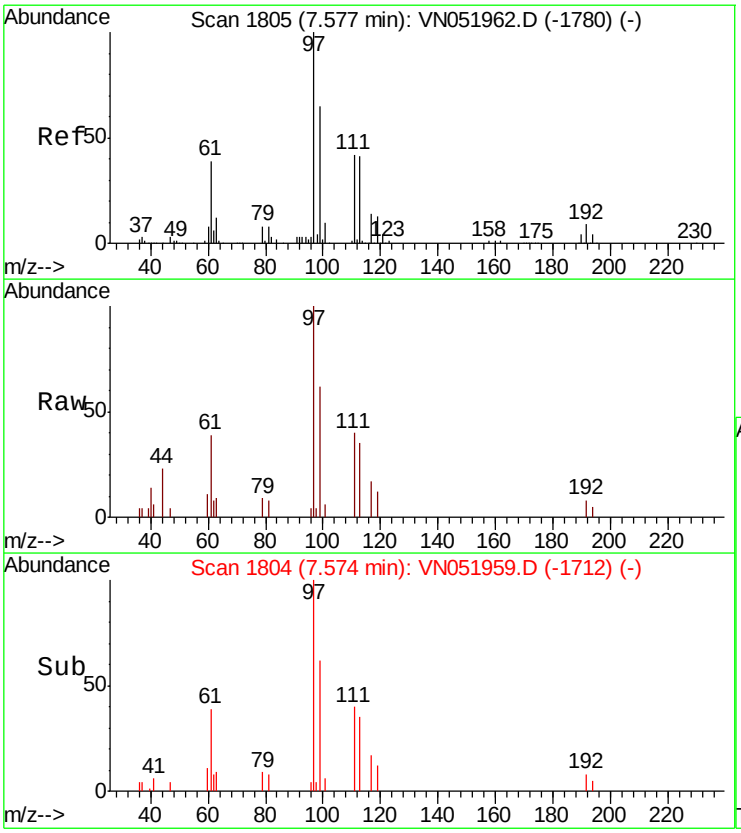
#31
Cyclohexane
Concen: 1.989 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.01 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 56 Resp: 20992

Ion	Ratio	Lower	Upper
56	100		
69	116.6	31.2	46.8#
84	116.7	86.3	129.5

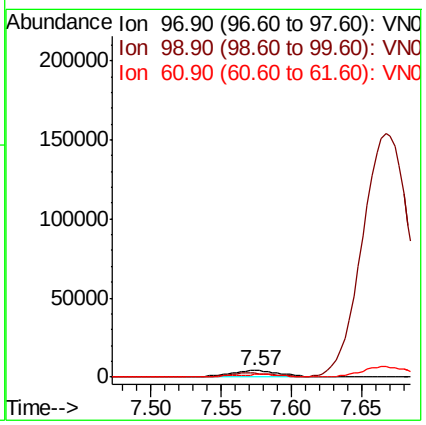


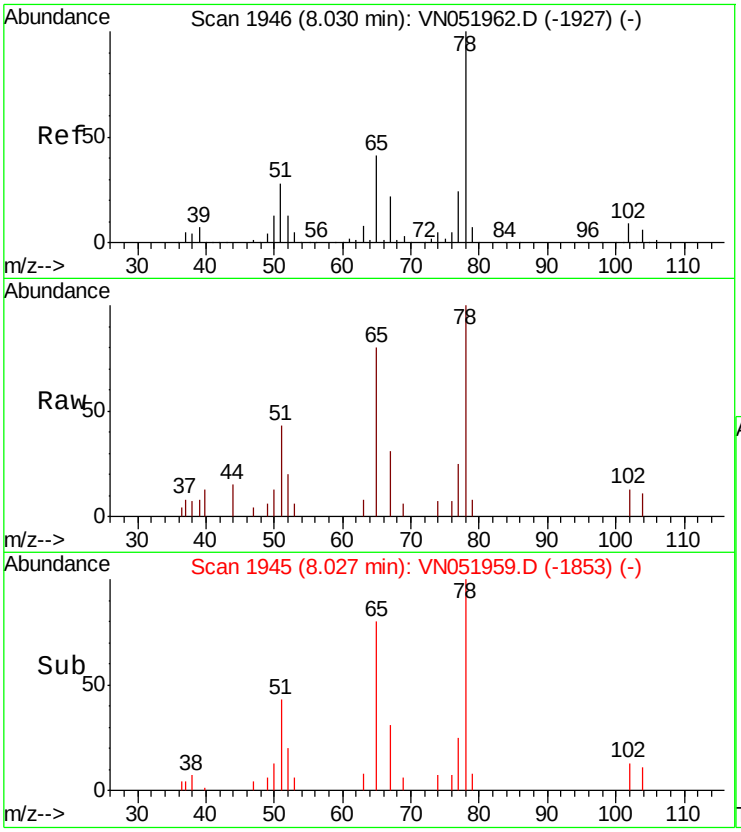


#32
1,1,1-Trichloroethane
Concen: 0.976 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. -0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Tgt Ion: 97 Resp: 10677

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.5	77.3#
61	37.5	30.1	45.1



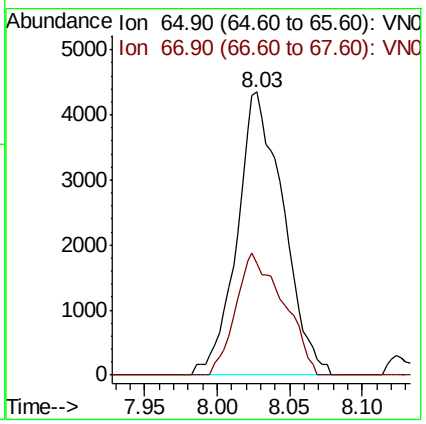


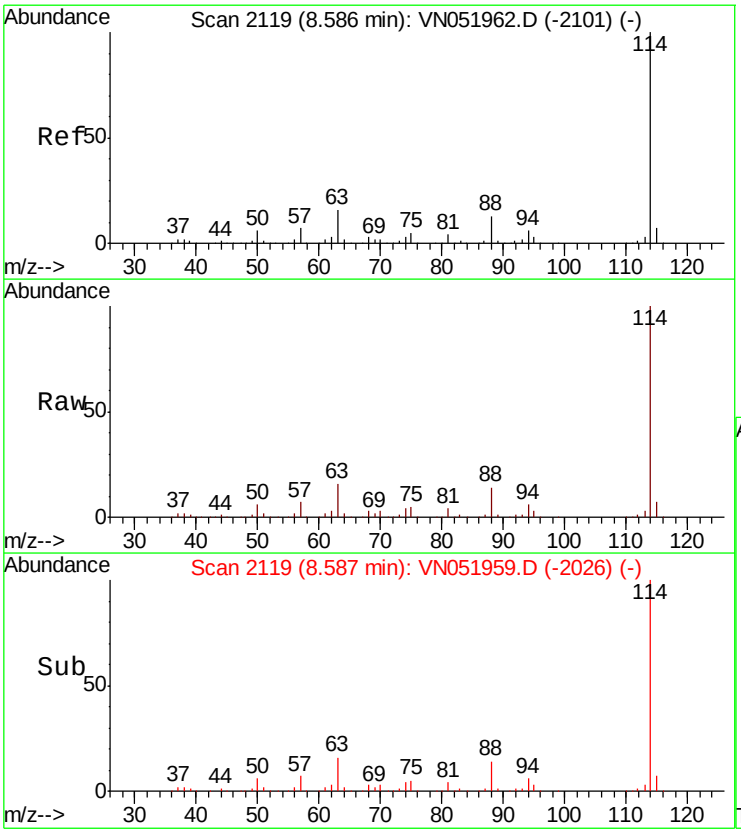
#33
1,2-Dichloroethane-d4
Concen: 0.976 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 65 Resp: 9616

Ion	Ratio	Lower	Upper
65	100		
67	44.4	0.0	105.8

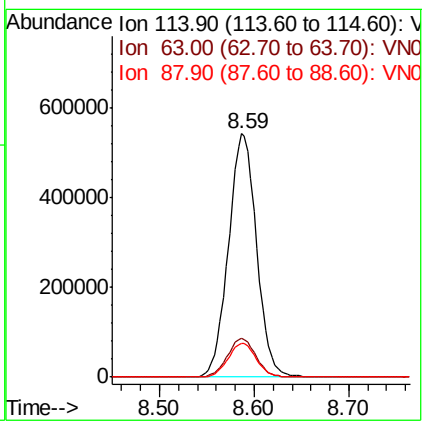


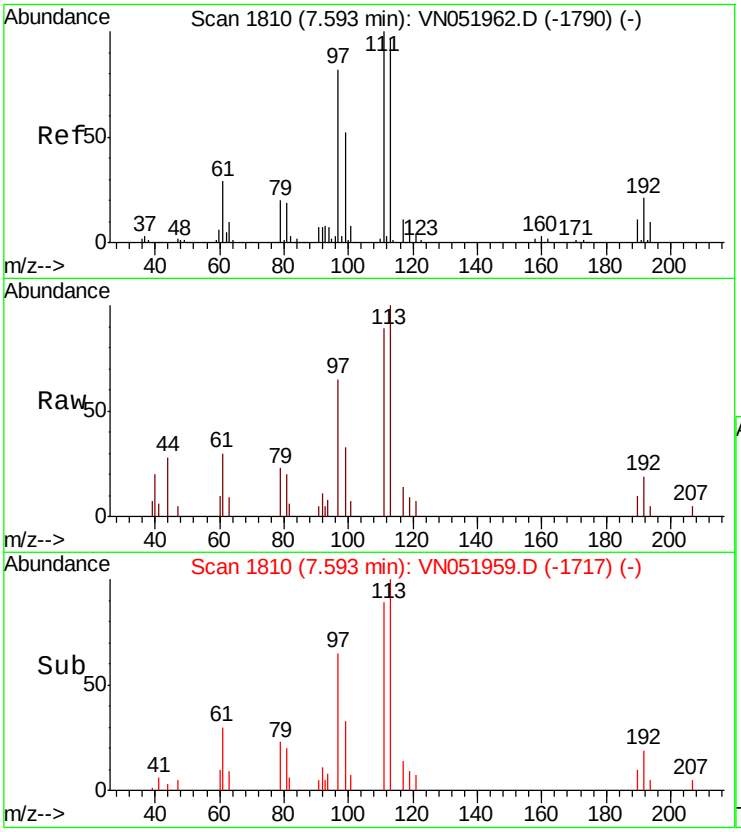


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Tgt Ion:114 Resp: 1116004

Ion	Ratio	Lower	Upper
114	100		
63	16.0	0.0	31.2
88	13.8	0.0	27.0



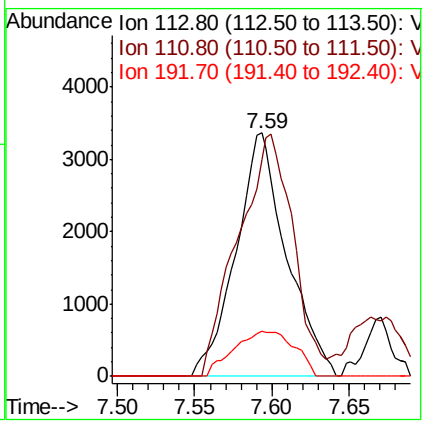


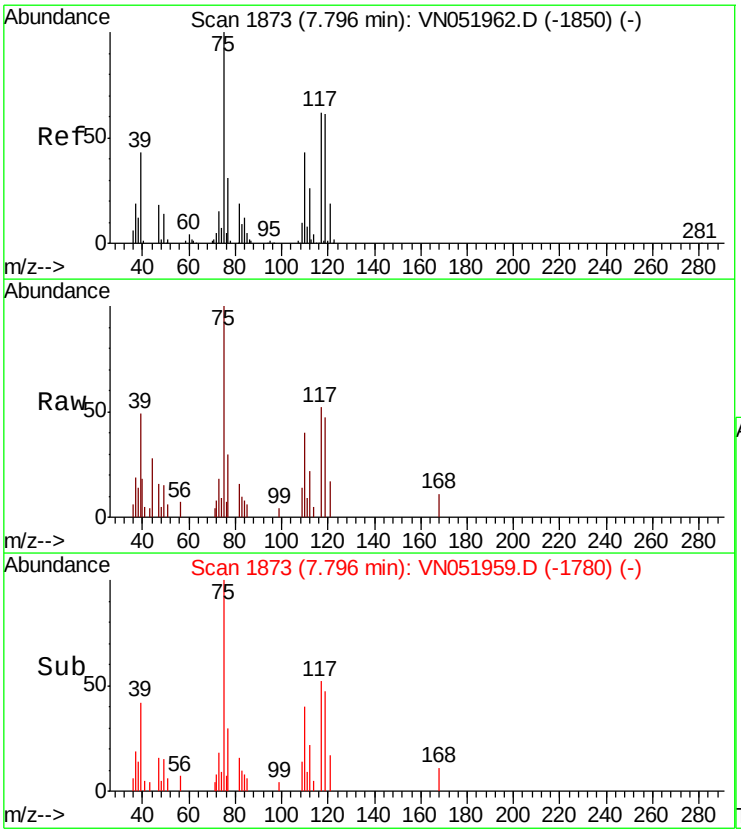
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:113 Resp: 7666

Ion	Ratio	Lower	Upper
113	100		
111	107.5	80.7	121.1
192	22.2	17.2	25.8

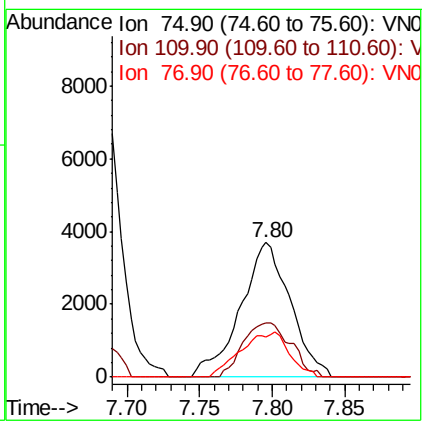


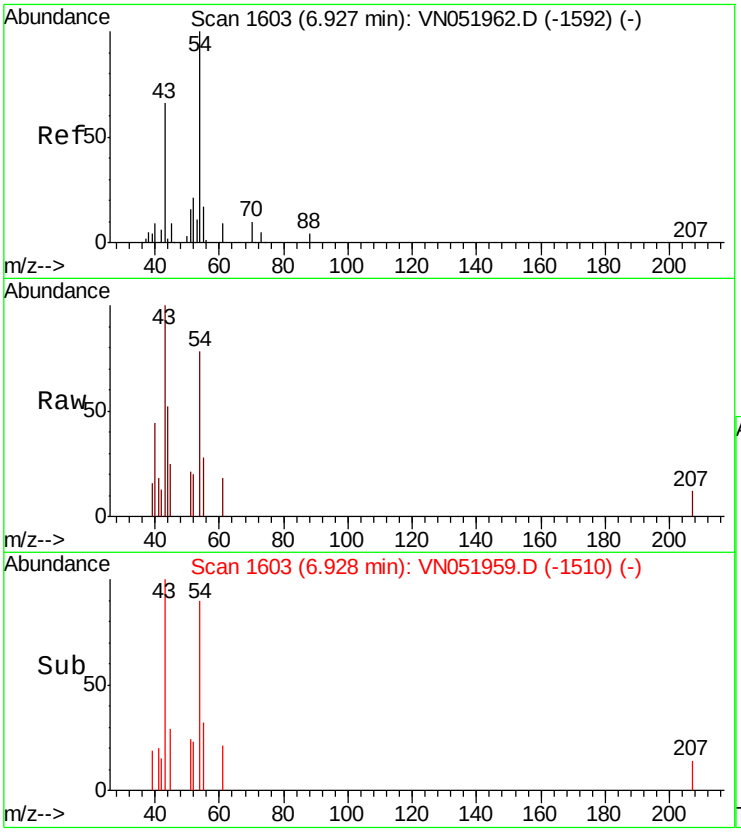


#36
1,1-Dichloropropene
Concen: 1.033 ug/l
RT: 7.80 min Scan# 1873
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Tgt Ion: 75 Resp: 8840

Ion	Ratio	Lower	Upper
75	100		
110	38.8	20.9	62.8
77	32.5	24.9	37.3



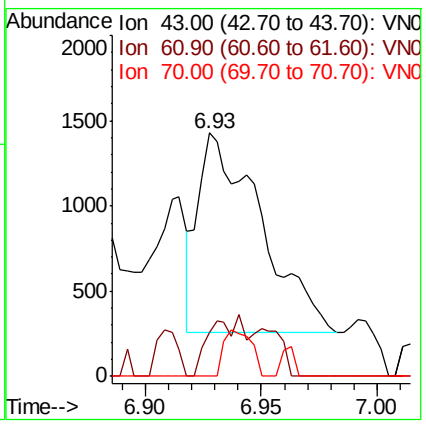


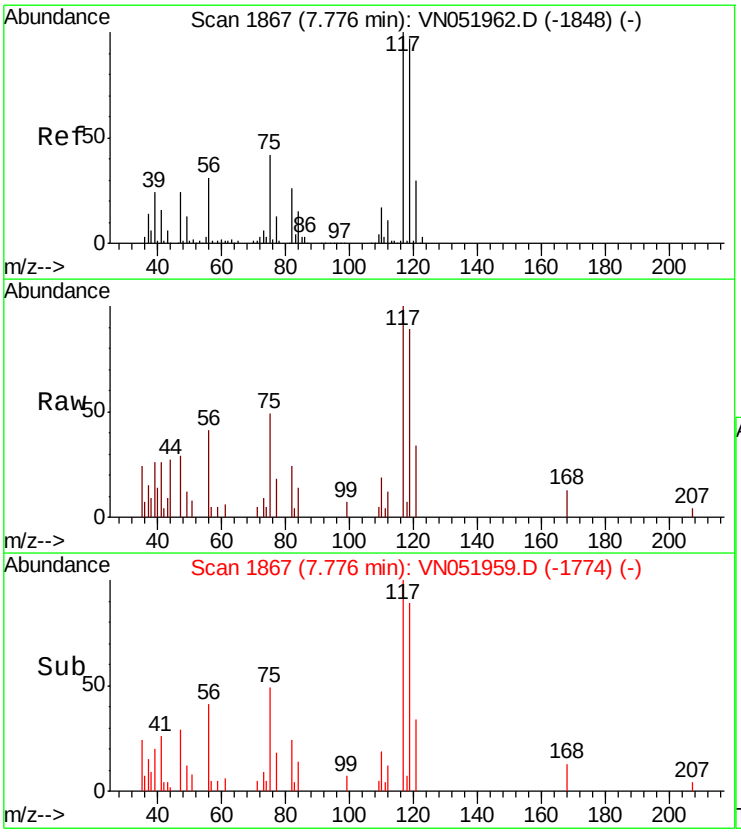
#37
Ethyl Acetate
Concen: 0.584 ug/l
RT: 6.93 min Scan# 1603
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 2192

Ion	Ratio	Lower	Upper
43	100		
61	0.0	13.5	20.3#
70	10.1	9.8	14.6

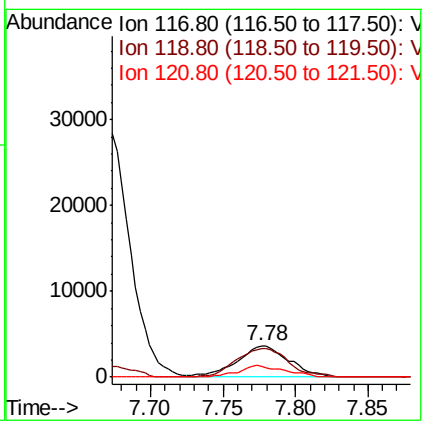


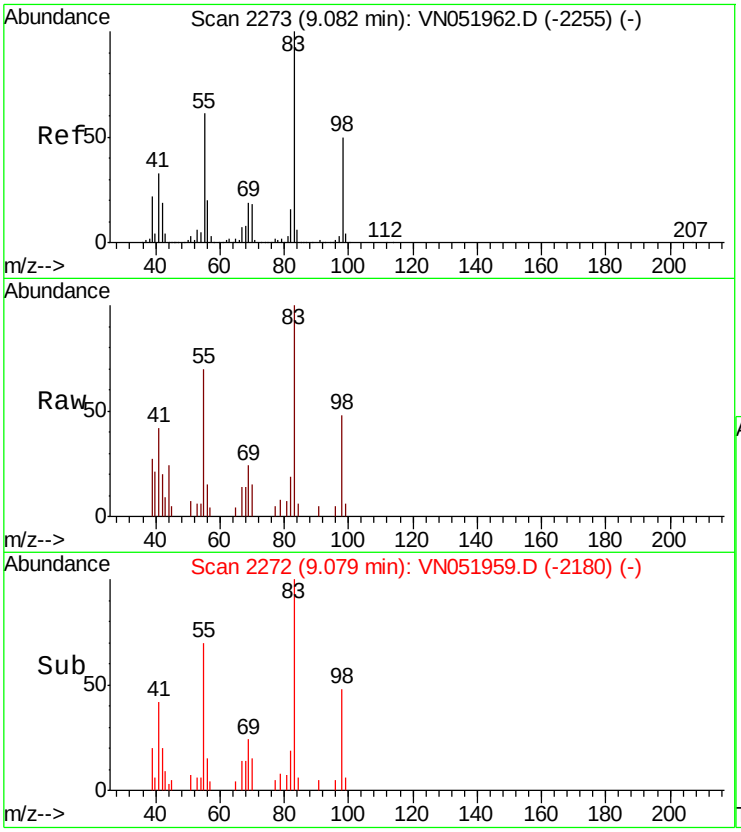


#38
Carbon Tetrachloride
Concen: 0.925 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Tgt Ion:117 Resp: 9091

Ion	Ratio	Lower	Upper
117	100		
119	88.6	77.4	116.0
121	33.8	24.2	36.4



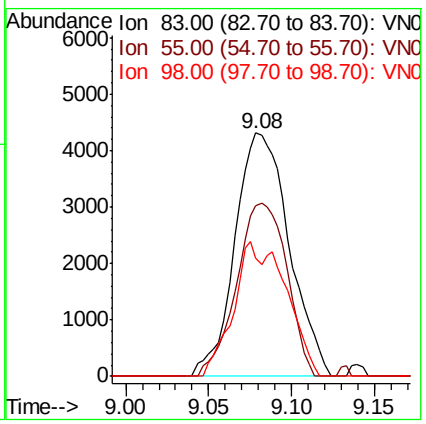


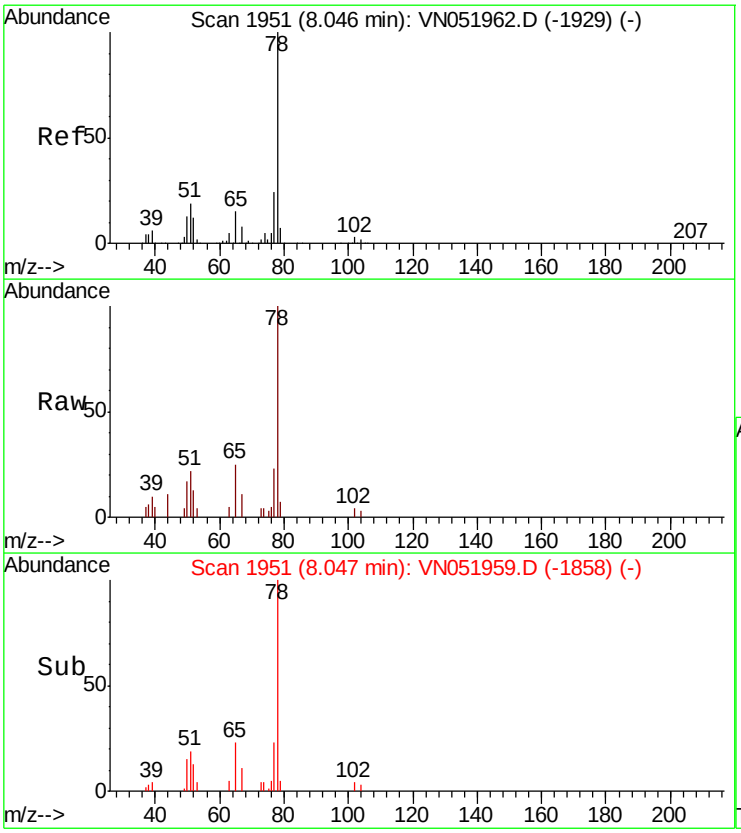
#39
Methylcyclohexane
Concen: 0.940 ug/l
RT: 9.08 min Scan# 2272
Delta R.T. -0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 9833

Ion	Ratio	Lower	Upper
83	100		
55	70.2	48.9	73.3
98	48.3	40.2	60.2

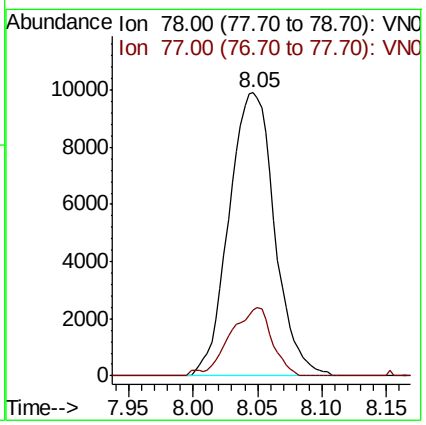


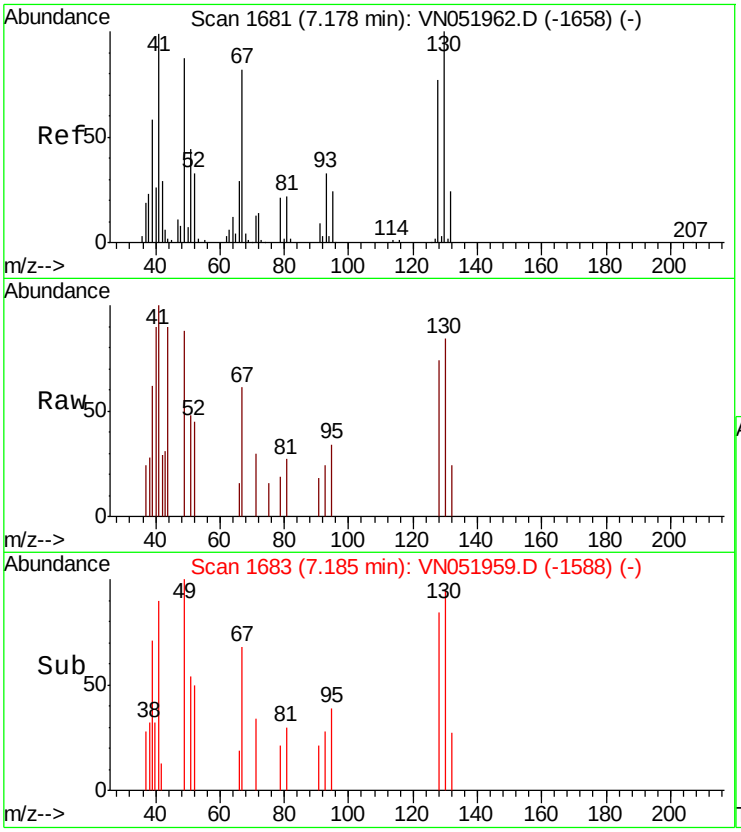


#40
Benzene
Concen: 0.959 ug/l
RT: 8.05 min Scan# 1951
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Tgt Ion: 78 Resp: 24388

Ion	Ratio	Lower	Upper
78	100		
77	23.3	19.4	29.0



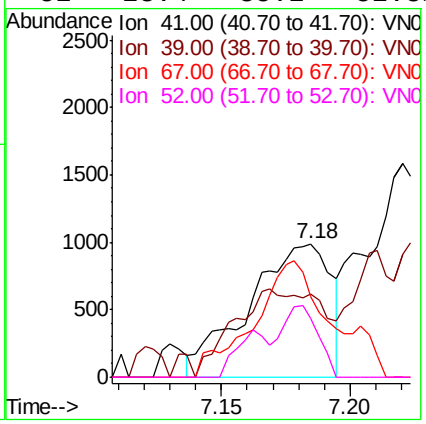


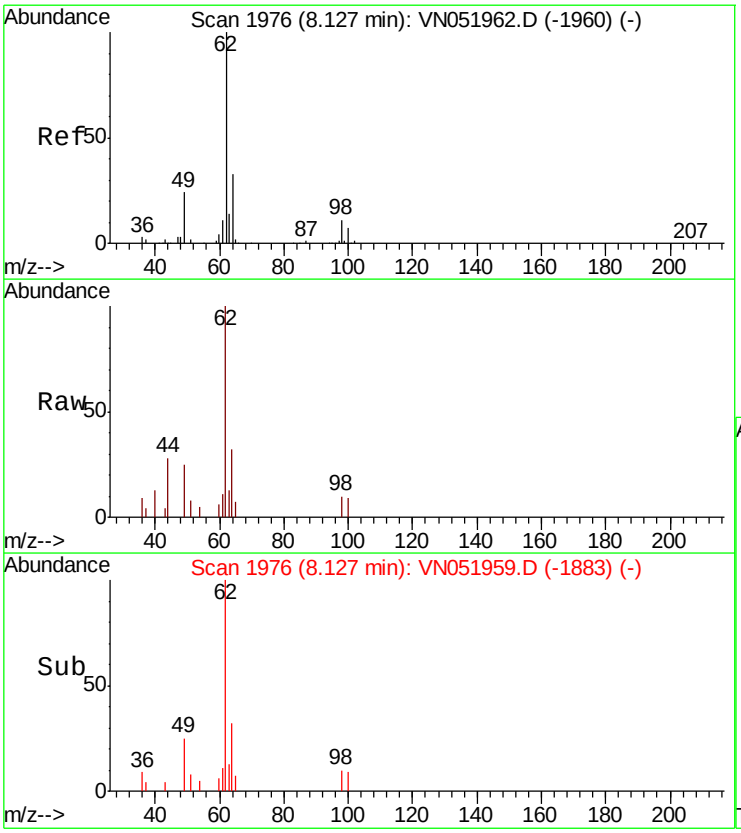
#41
Methacrylonitrile
Concen: 1.139 ug/l
RT: 7.18 min Scan# 1683
Delta R.T. 0.01 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 41 Resp: 2192

Ion	Ratio	Lower	Upper
41	100		
39	0.0	53.1	79.7#
67	82.3	93.8	140.6#
52	23.4	35.2	52.8#

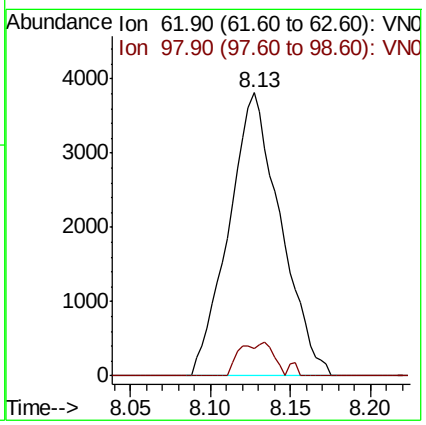


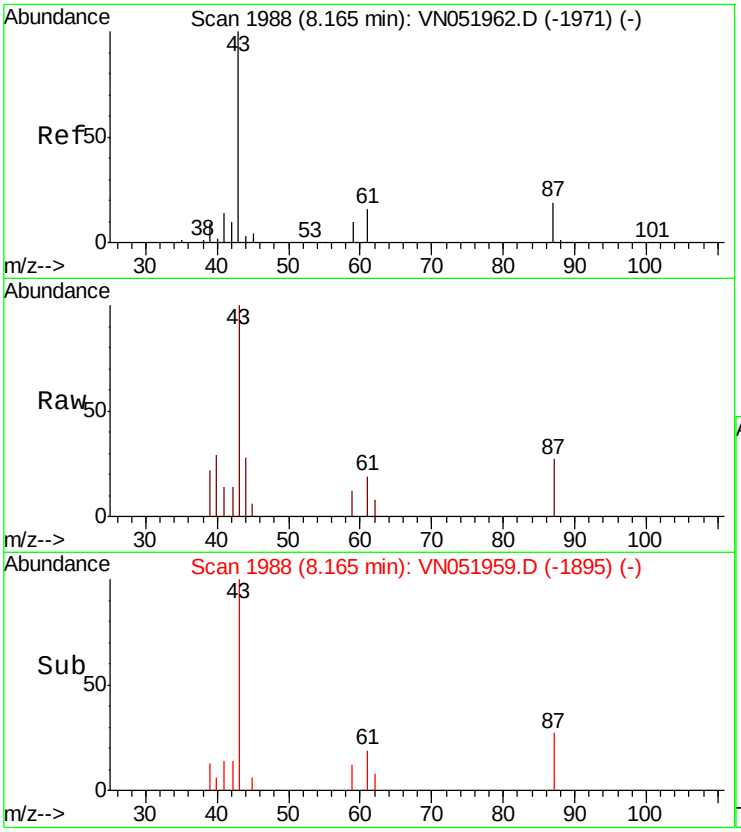


#42
1,2-Dichloroethane
Concen: 1.035 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Tgt Ion: 62 Resp: 8432

Ion	Ratio	Lower	Upper
62	100		
98	7.6	0.0	20.6



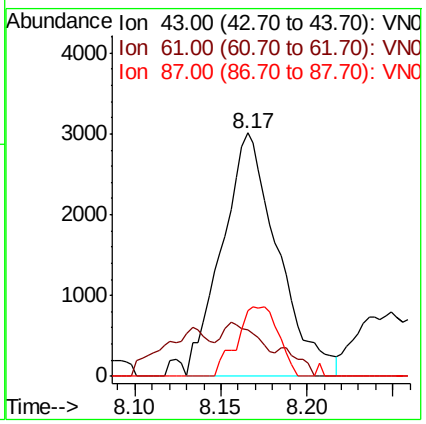


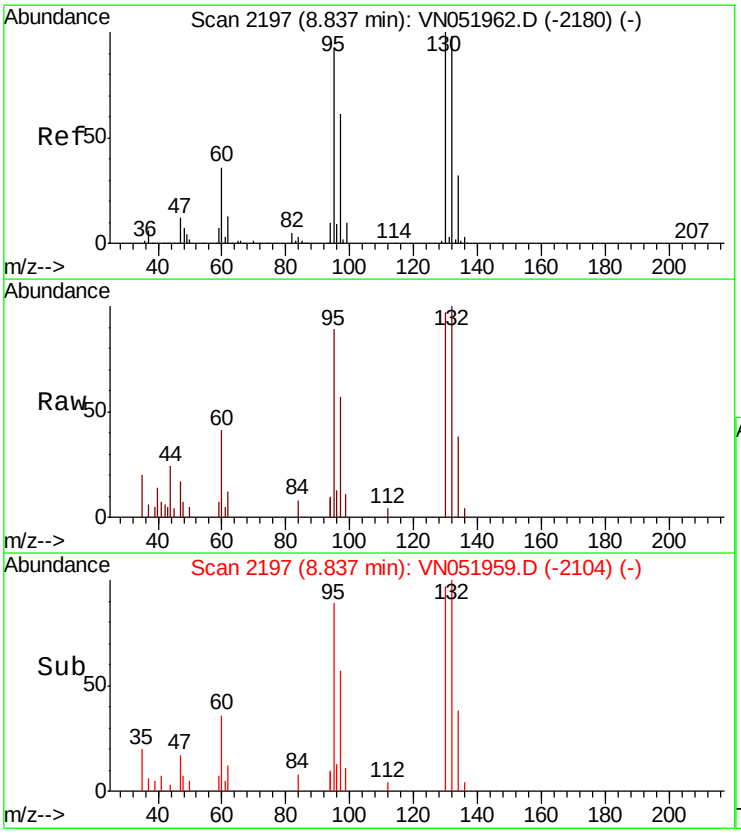
#43
Isopropyl Acetate
Concen: 0.949 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 6803

Ion	Ratio	Lower	Upper
43	100		
61	8.3	17.2	25.8#
87	21.1	15.2	22.8

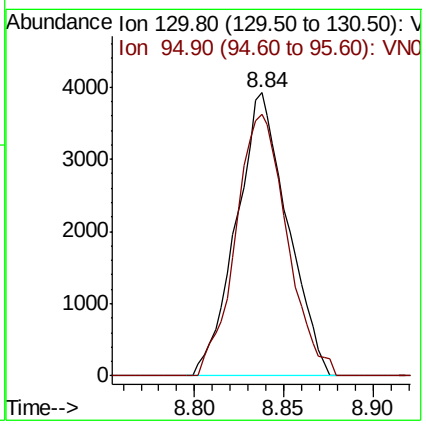


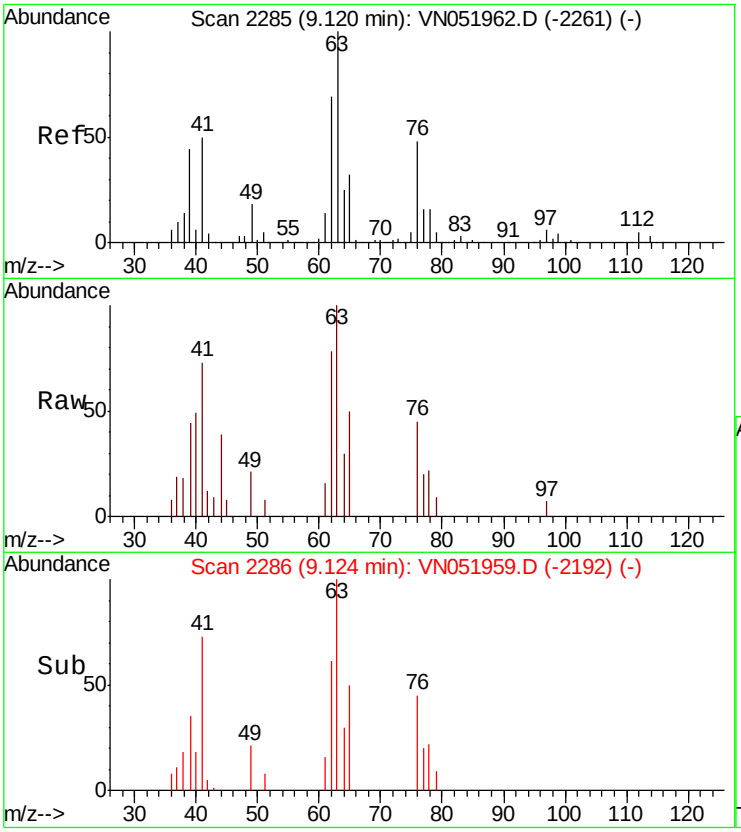


#44
Trichloroethene
Concen: 0.963 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Tgt Ion:130 Resp: 7857

Ion	Ratio	Lower	Upper
130	100		
95	92.4	0.0	185.2



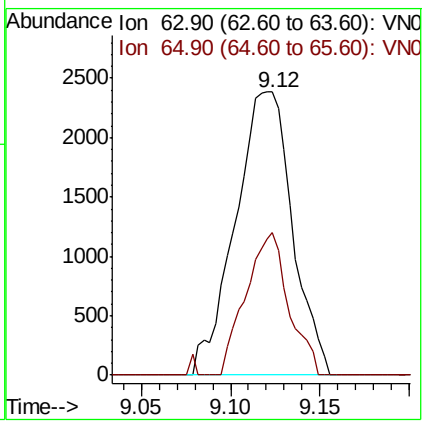


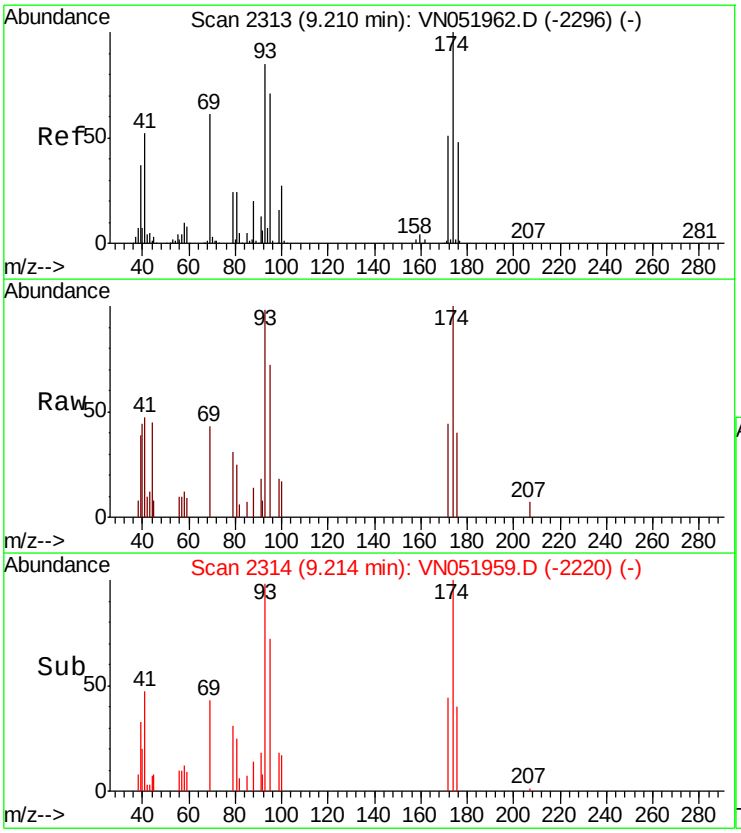
#45
1,2-Dichloropropane
Concen: 0.928 ug/l
RT: 9.12 min Scan# 2286
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 63 Resp: 5335

Ion	Ratio	Lower	Upper
63	100		
65	50.2	25.8	38.6#

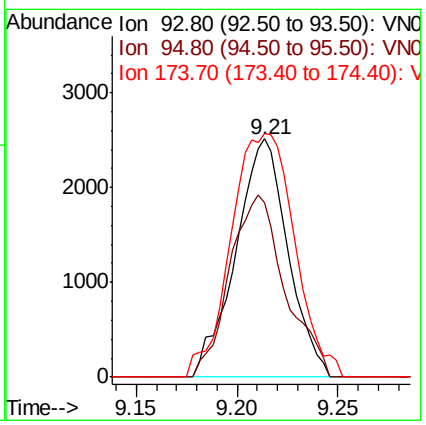


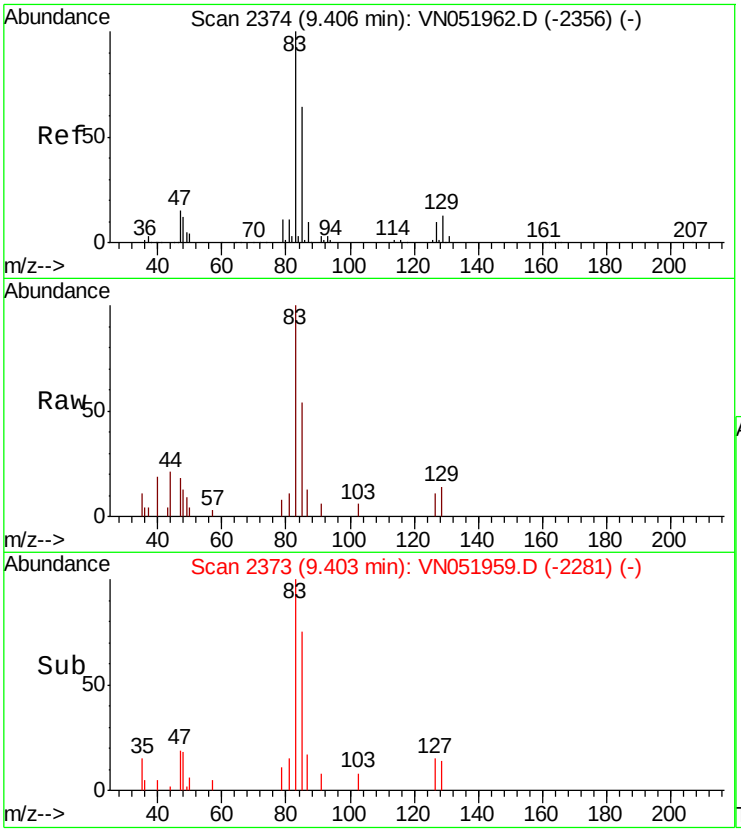


#46
Dibromomethane
Concen: 0.979 ug/l
RT: 9.21 min Scan# 2314
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Tgt Ion: 93 Resp: 4539

Ion	Ratio	Lower	Upper
93	100		
95	81.1	66.7	100.1
174	124.7	93.8	140.6



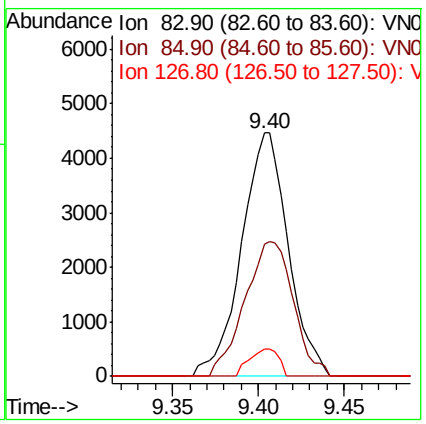


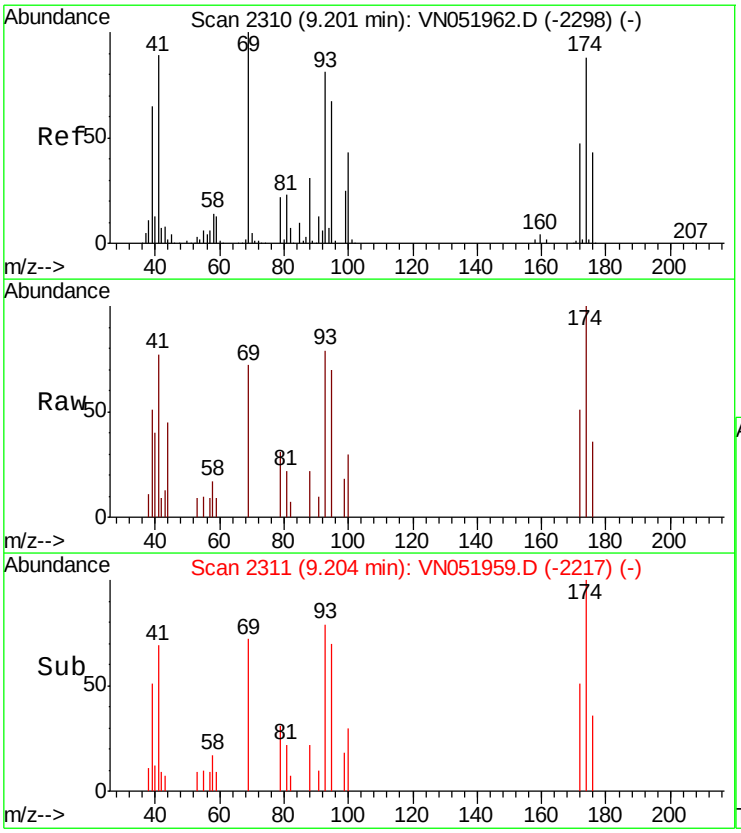
#47
Bromodichloromethane
Concen: 0.959 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. -0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 83 Resp: 8395

Ion	Ratio	Lower	Upper
83	100		
85	54.3	51.0	76.4
127	11.1	7.8	11.8

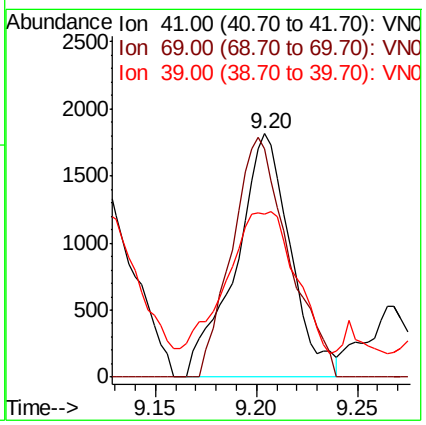


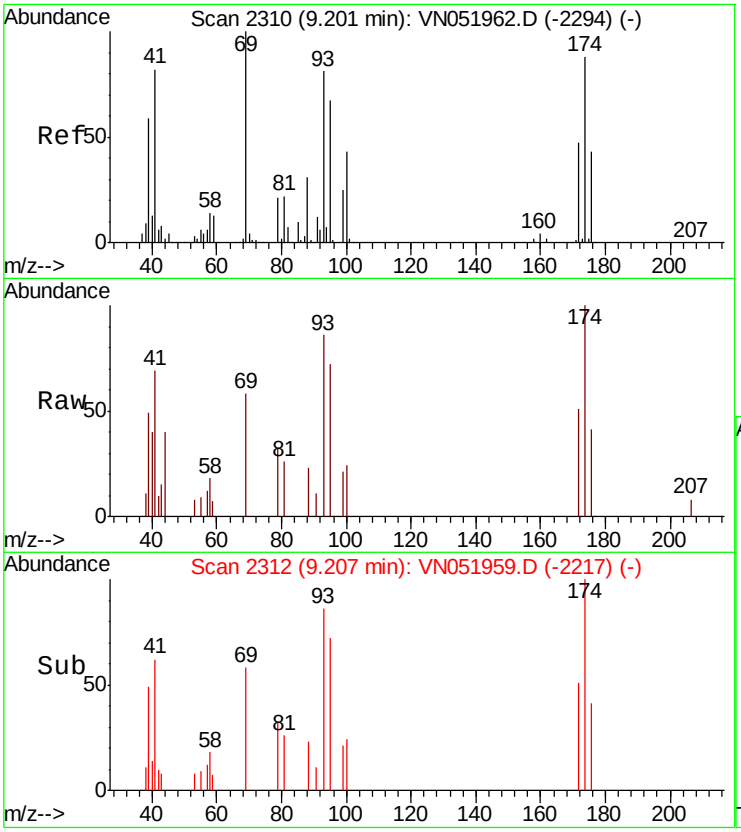


#48
Methyl methacrylate
Concen: 0.988 ug/l
RT: 9.20 min Scan# 2311
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Tgt Ion: 41 Resp: 3423

Ion	Ratio	Lower	Upper
41	100		
69	102.4	92.2	138.4
39	77.5	60.2	90.4



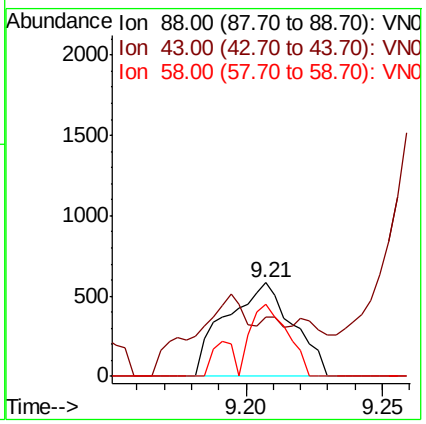


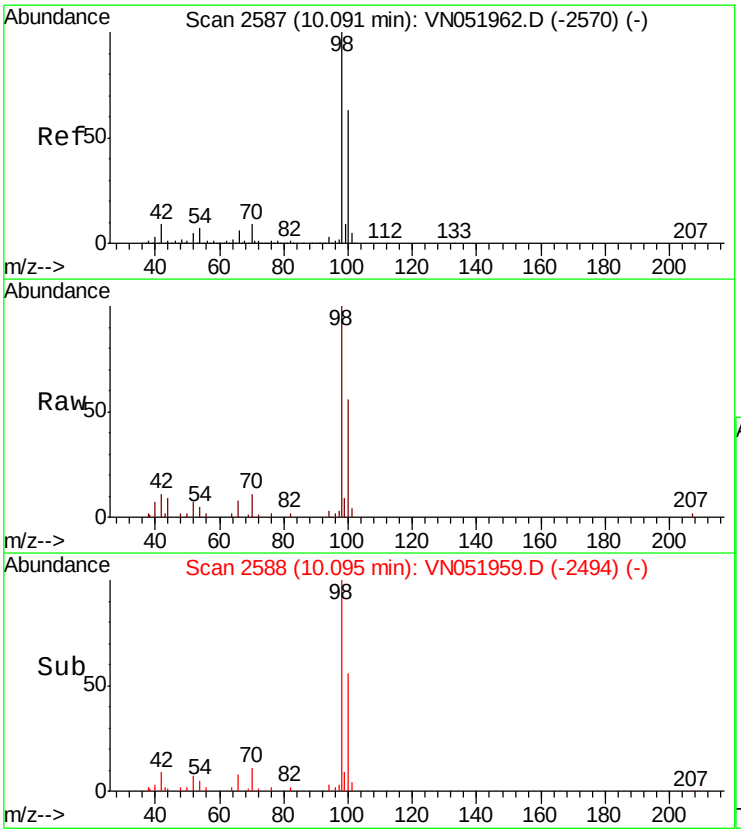
#49
1,4-Dioxane
Concen: 15.627 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. 0.01 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 88 Resp: 993

Ion	Ratio	Lower	Upper
88	100		
43	0.0	18.8	28.2#
58	42.3	39.8	59.6

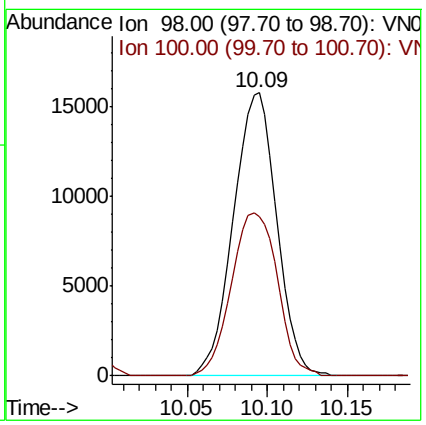


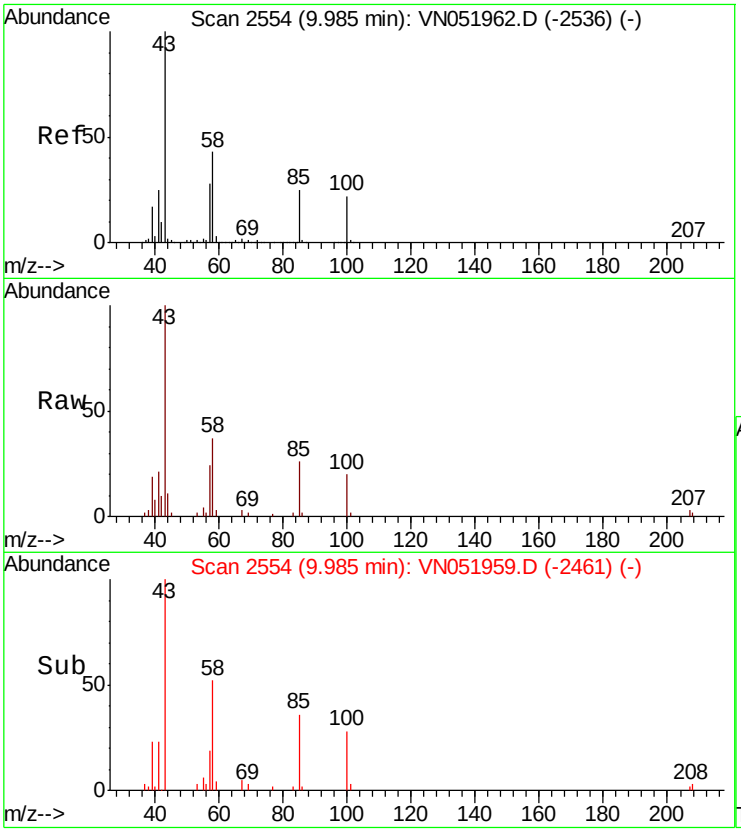


#50
Toluene-d8
Concen: 15.627 ug/l
RT: 10.09 min Scan# 2588
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Tgt Ion: 98 Resp: 29120

Ion	Ratio	Lower	Upper
98	100		
100	61.4	50.7	76.1



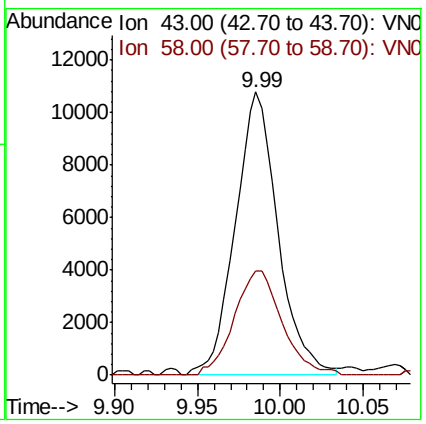


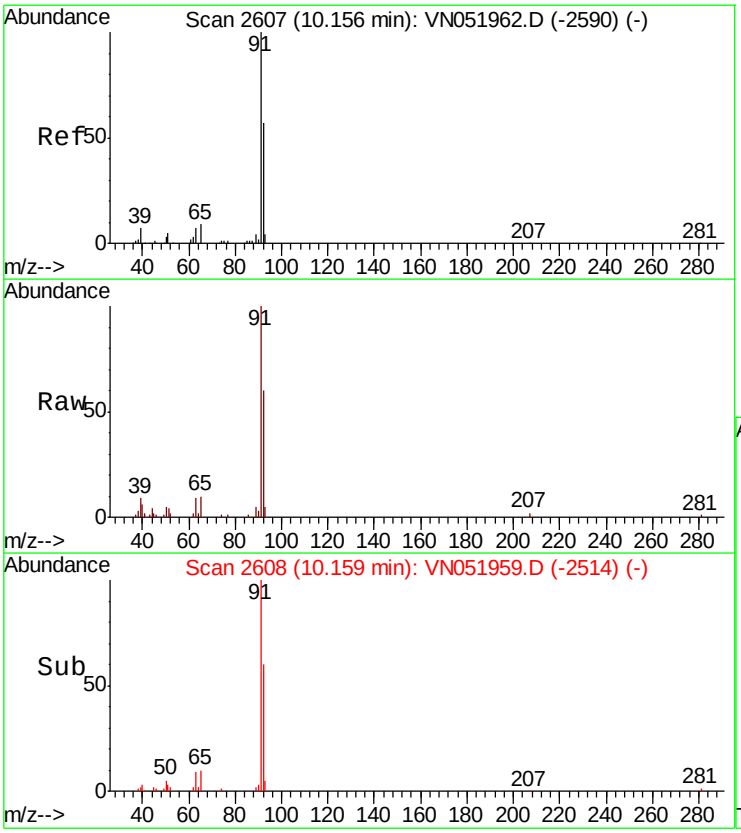
#51
4-Methyl-2-Pentanone
Concen: 4.908 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 19354

Ion	Ratio	Lower	Upper
43	100		
58	41.3	34.8	52.2

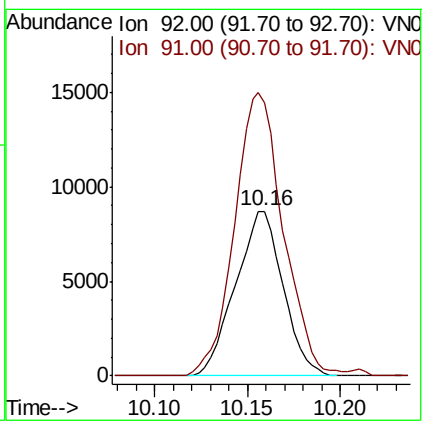


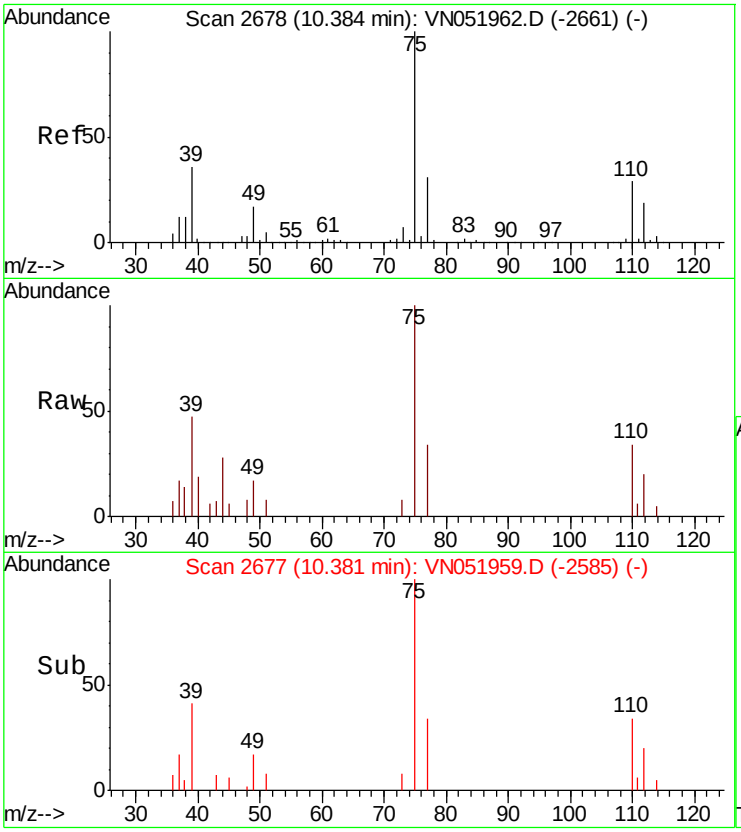


#52
Toluene
Concen: 0.896 ug/l
RT: 10.16 min Scan# 2608
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Tgt Ion: 92 Resp: 15447

Ion	Ratio	Lower	Upper
92	100		
91	176.5	139.8	209.6



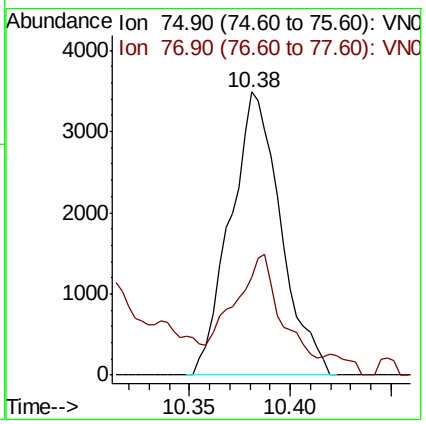


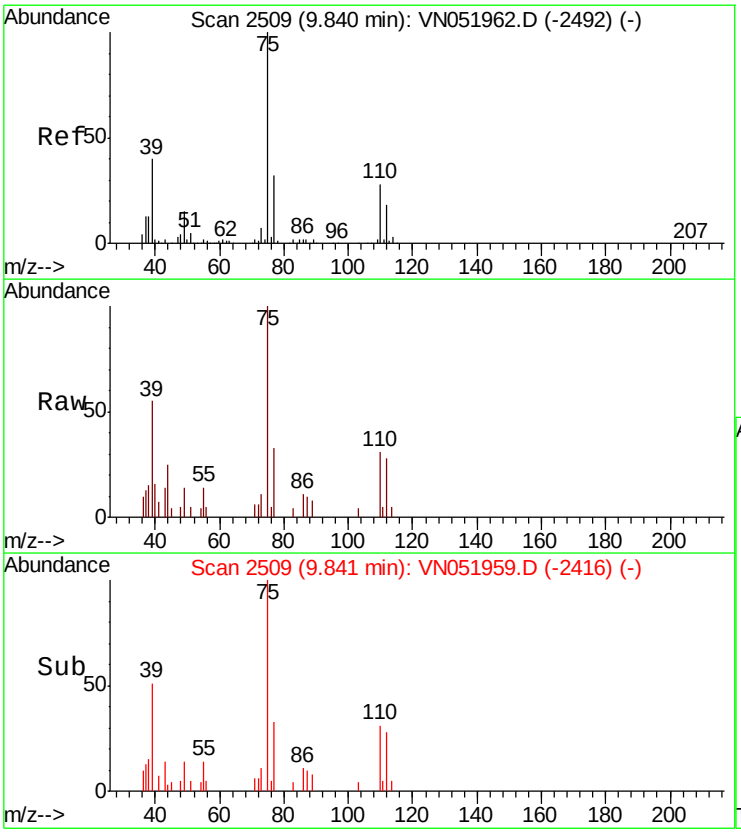
#53
t-1,3-Dichloropropene
Concen: 0.760 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. -0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 75 Resp: 6095

Ion	Ratio	Lower	Upper
75	100		
77	27.4	25.0	37.4

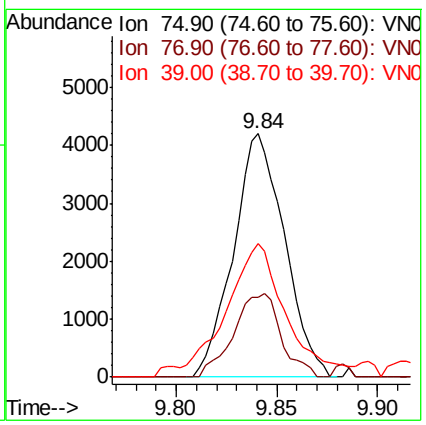


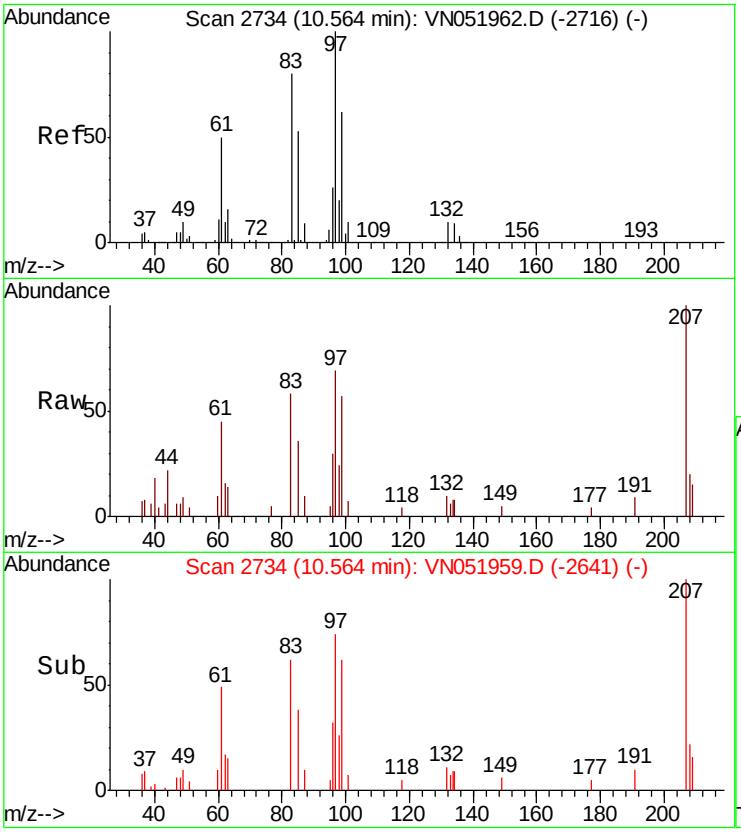


#54
cis-1,3-Dichloropropene
Concen: 0.814 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Tgt Ion: 75 Resp: 7445

Ion	Ratio	Lower	Upper
75	100		
77	32.9	25.2	37.8
39	49.7	32.0	48.0#



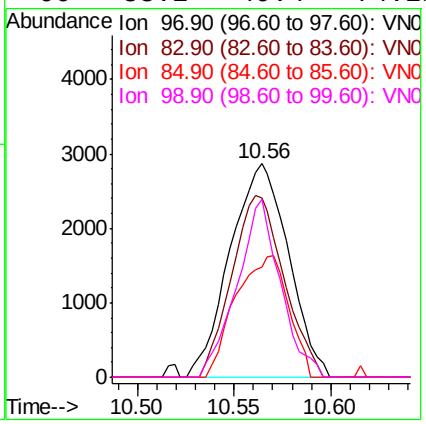


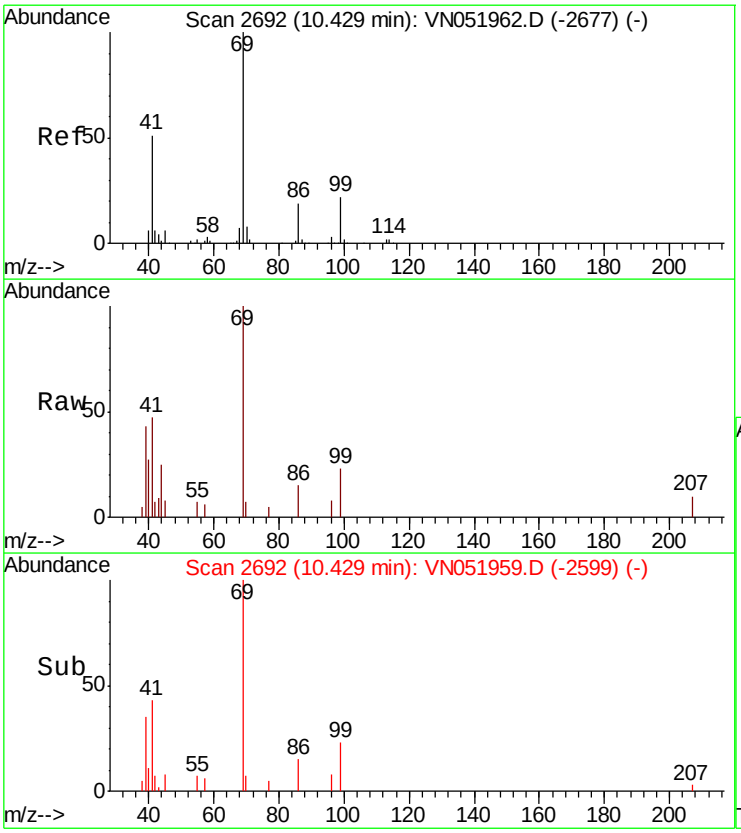
#55
1,1,2-Trichloroethane
Concen: 0.945 ug/l
RT: 10.56 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 97 Resp: 6019

Ion	Ratio	Lower	Upper
97	100		
83	83.8	64.0	96.0
85	51.5	42.4	63.6
99	83.2	49.4	74.2#

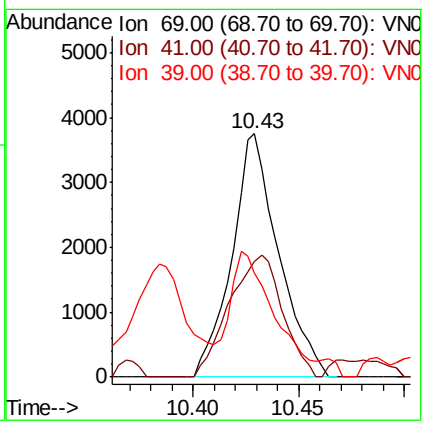


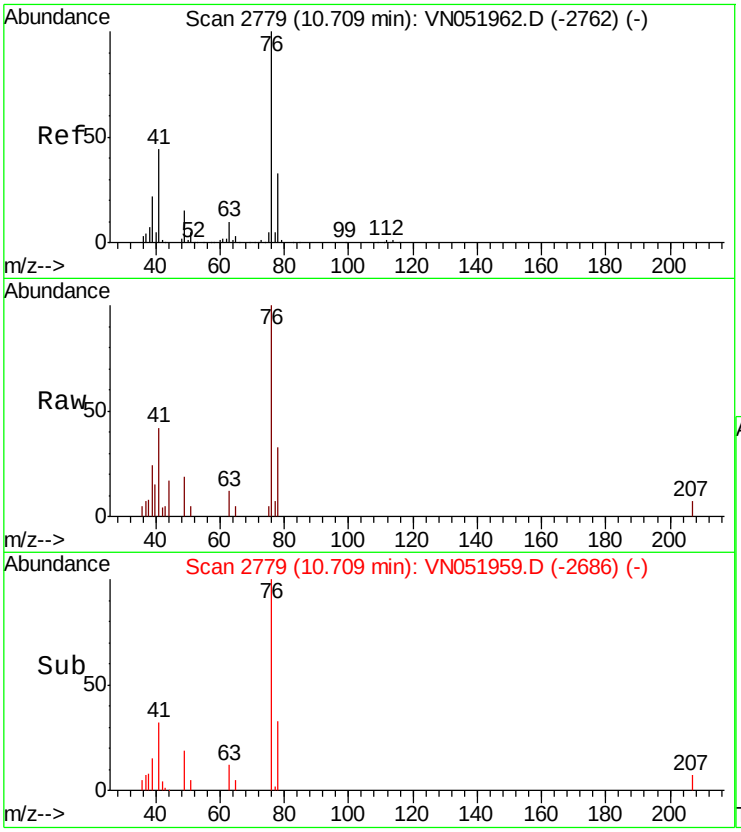


#56
Ethyl methacrylate
Concen: 0.843 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Tgt Ion: 69 Resp: 5768

Ion	Ratio	Lower	Upper
69	100		
41	57.0	40.7	61.1
39	37.7	29.3	43.9



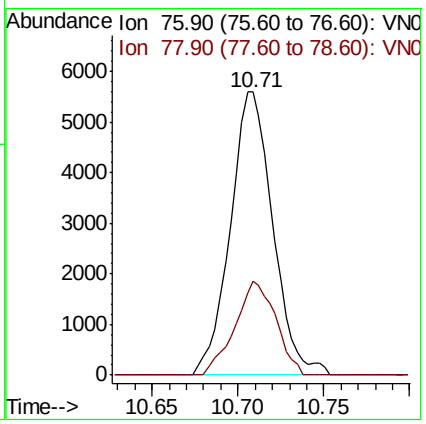


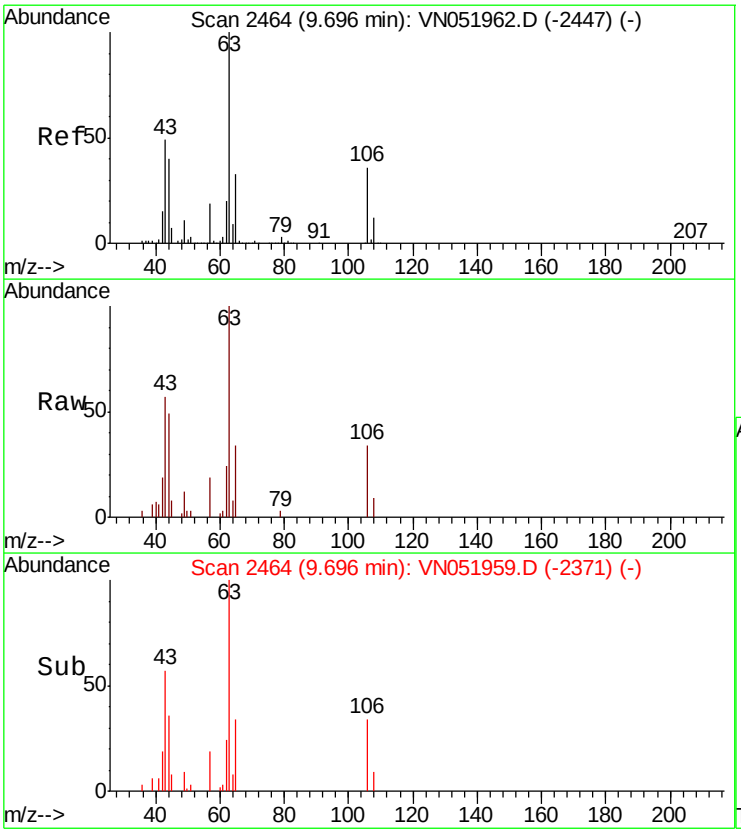
#57
1,3-Dichloropropane
Concen: 0.996 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 76 Resp: 9630

Ion	Ratio	Lower	Upper
76	100		
78	31.8	26.4	39.6

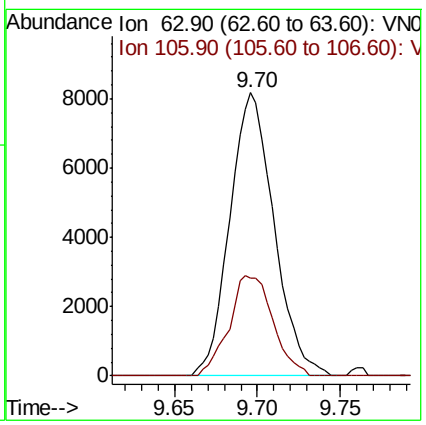


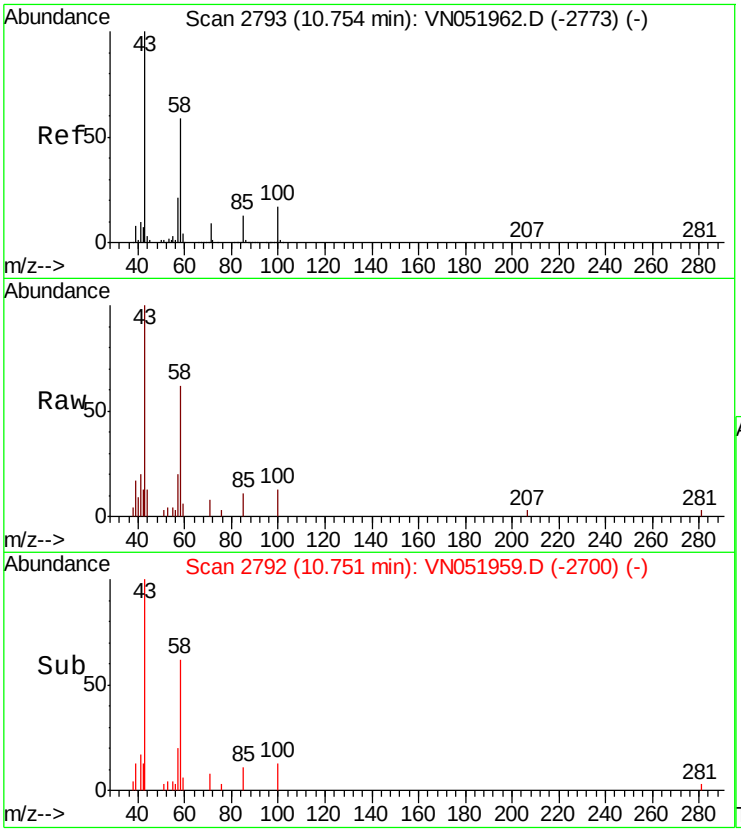


#58
2-Chloroethyl Vinyl ether
Concen: 4.230 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Tgt Ion: 63 Resp: 15150

Ion	Ratio	Lower	Upper
63	100		
106	35.1	28.3	42.5



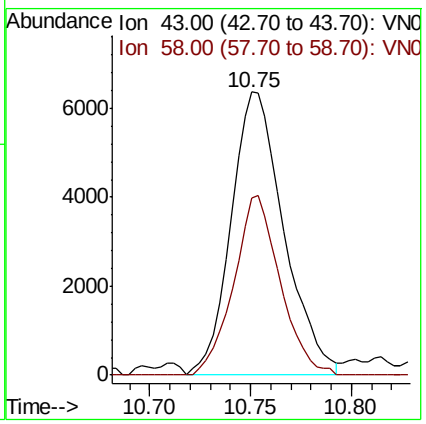


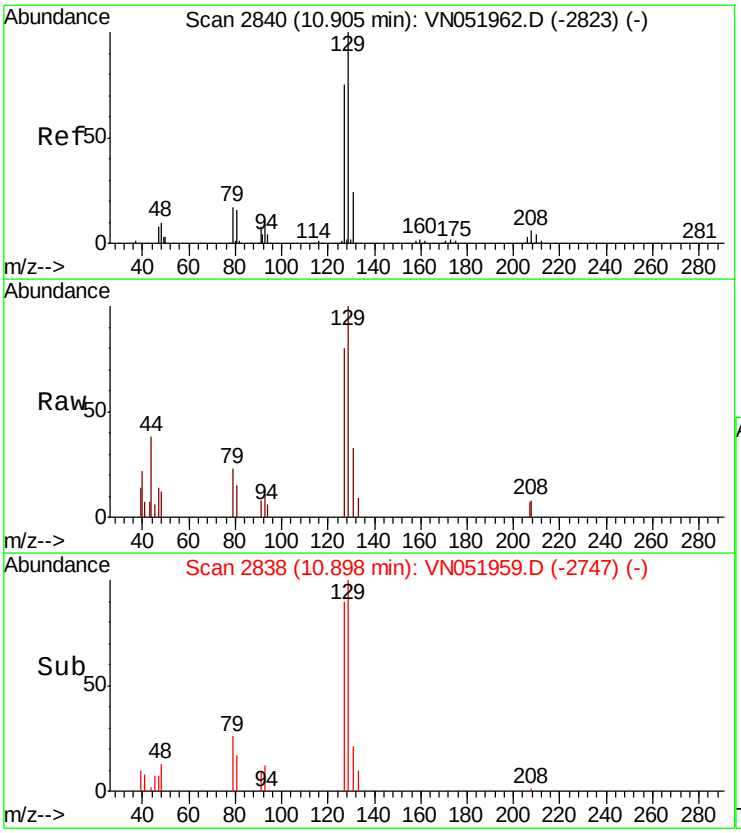
#59
2-Hexanone
Concen: 4.397 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. -0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 11651

Ion	Ratio	Lower	Upper
43	100		
58	55.8	29.9	89.8

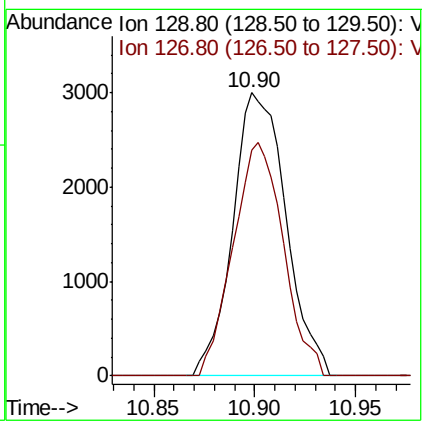


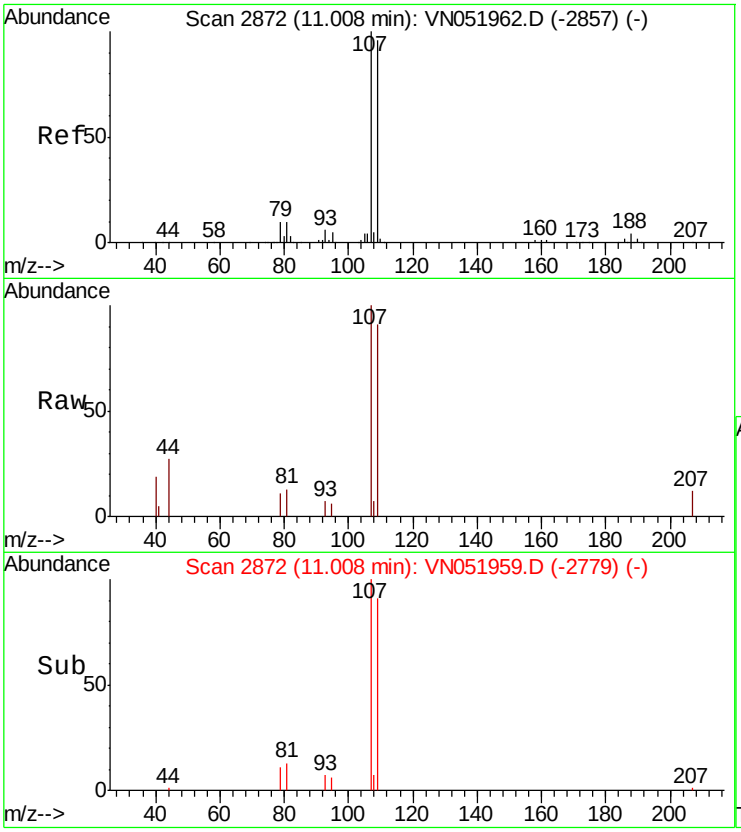


#60
Dibromochloromethane
Concen: 0.776 ug/l
RT: 10.90 min Scan# 2838
Delta R.T. -0.01 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Tgt Ion:129 Resp: 5537

Ion	Ratio	Lower	Upper
129	100		
127	77.9	38.0	114.0



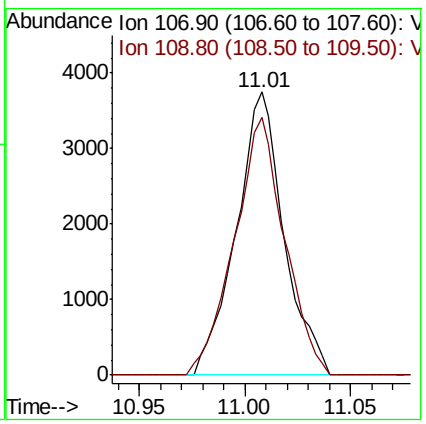


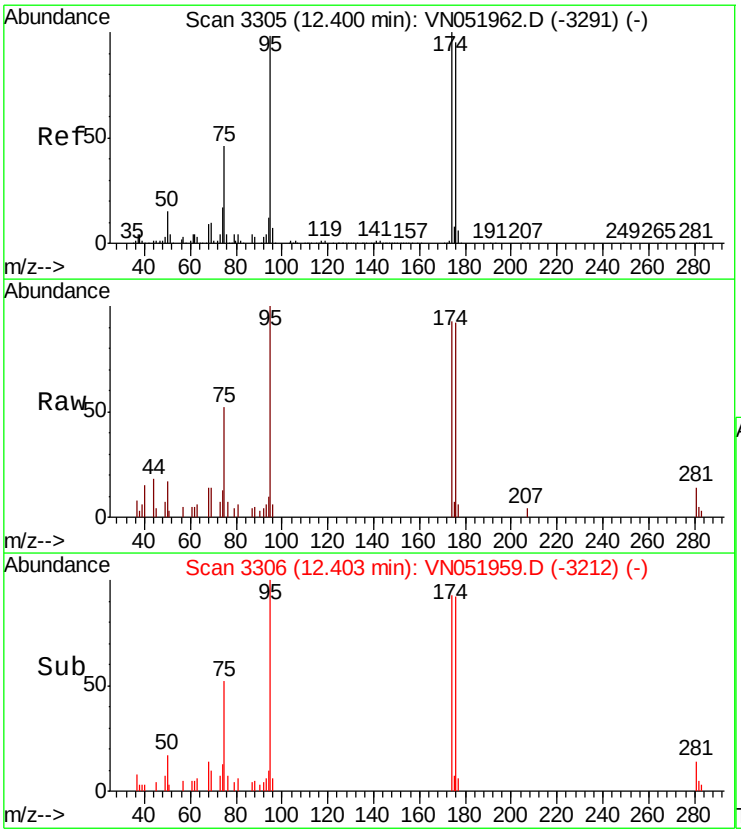
#61
1,2-Dibromoethane
Concen: 0.879 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:107 Resp: 5900

Ion	Ratio	Lower	Upper
107	100		
109	95.5	75.9	113.9

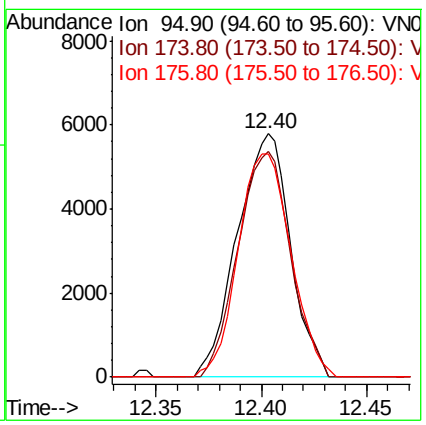


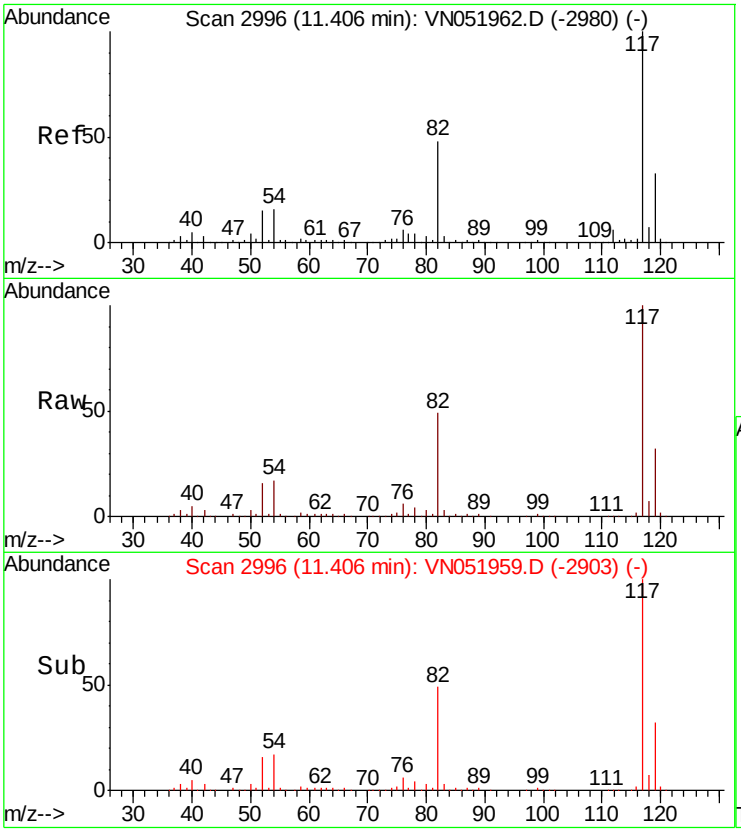


#62
4-Bromofluorobenzene
Concen: 0.879 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Tgt Ion: 95 Resp: 10125

Ion	Ratio	Lower	Upper
95	100		
174	91.6	0.0	206.0
176	91.5	0.0	198.0



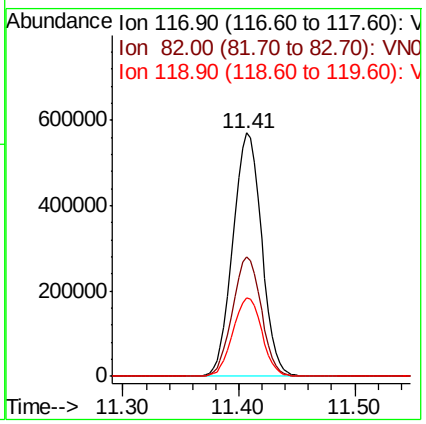


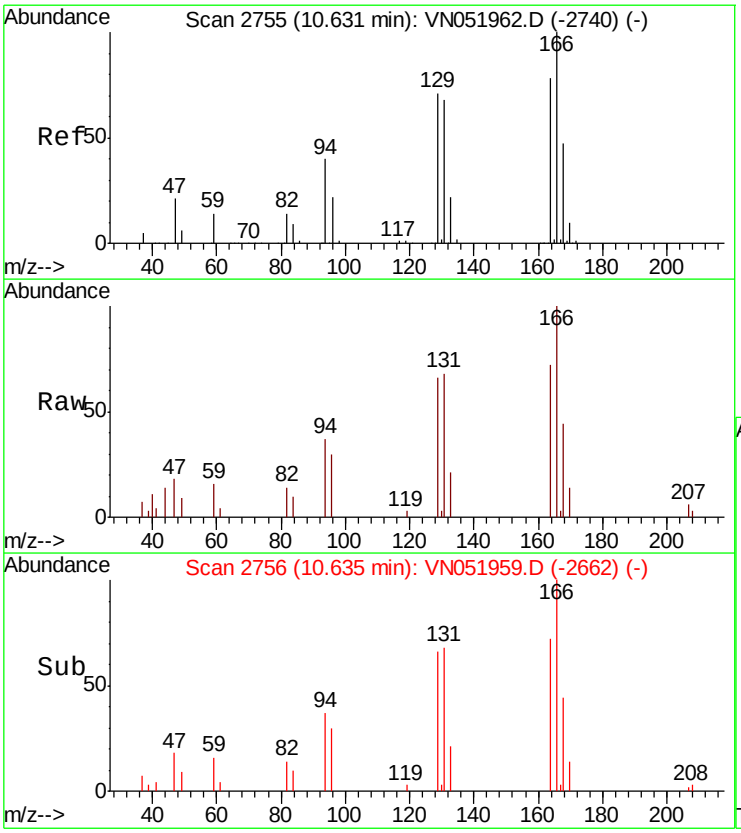
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:117 Resp: 978678

Ion	Ratio	Lower	Upper
117	100		
82	49.2	38.1	57.1
119	32.1	26.4	39.6

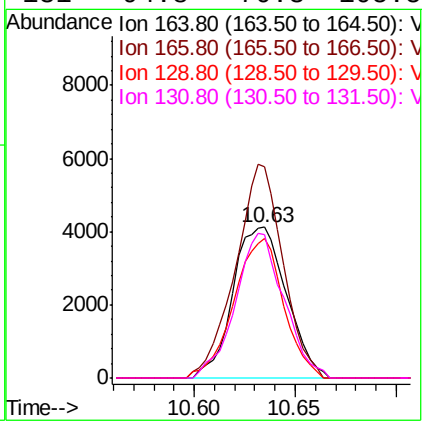


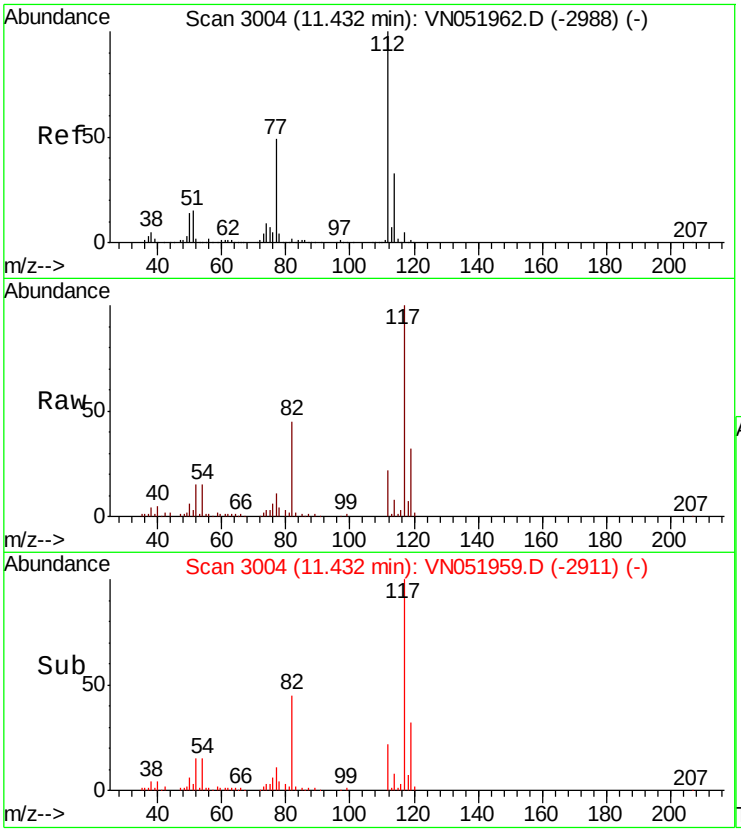


#64
Tetrachloroethene
Concen: 1.019 ug/l
RT: 10.63 min Scan# 2756
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Tgt Ion:164 Resp: 7653

Ion	Ratio	Lower	Upper
164	100		
166	139.8	103.1	154.7
129	92.2	73.6	110.4
131	94.8	70.3	105.5



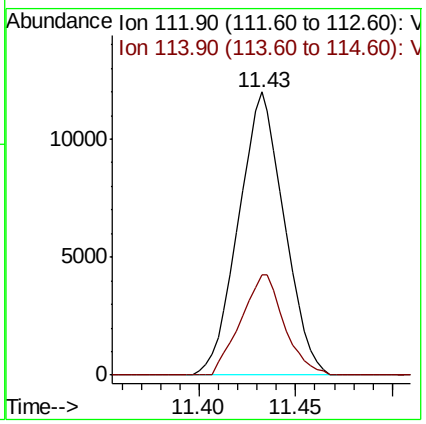


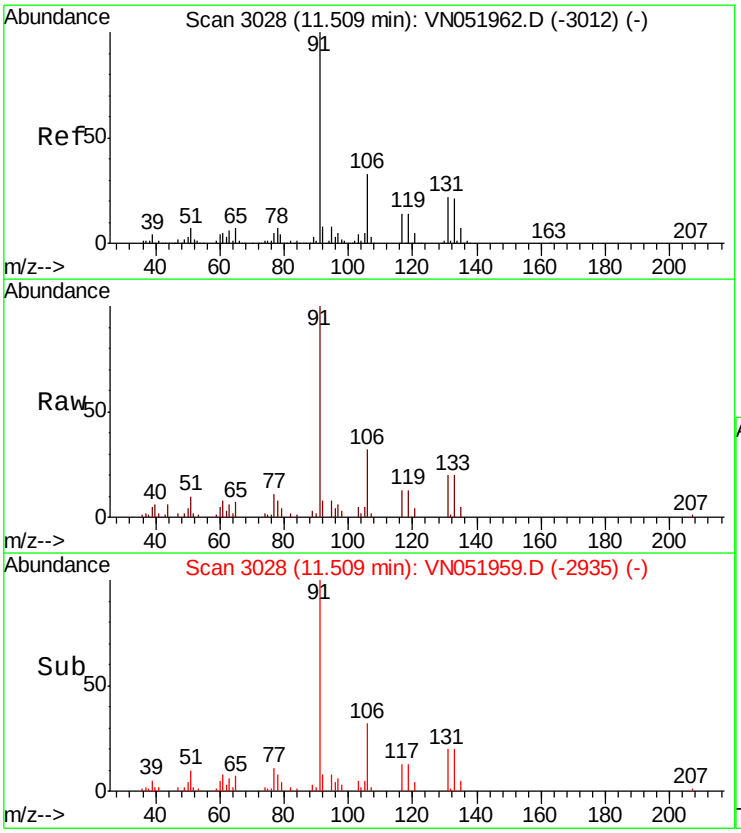
#65
Chlorobenzene
Concen: 0.998 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:112 Resp: 19727

Ion	Ratio	Lower	Upper
112	100		
114	35.2	26.1	39.1

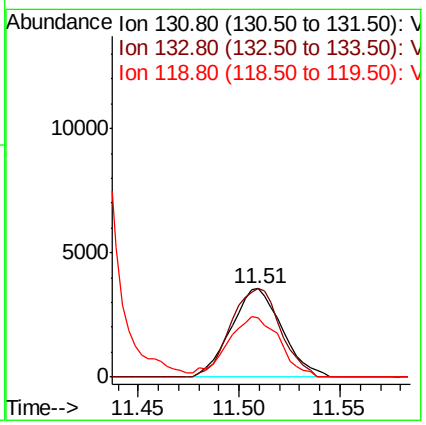


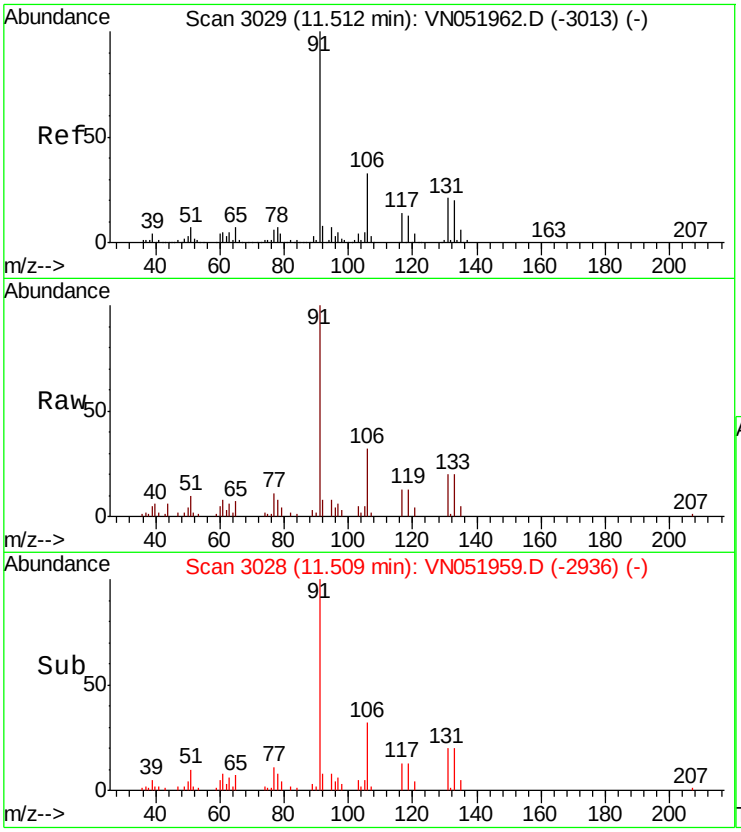


#66
1,1,1,2-Tetrachloroethane
Concen: 0.888 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Tgt Ion:131 Resp: 6304

Ion	Ratio	Lower	Upper
131	100		
133	98.1	47.8	143.3
119	0.0	32.0	96.2#



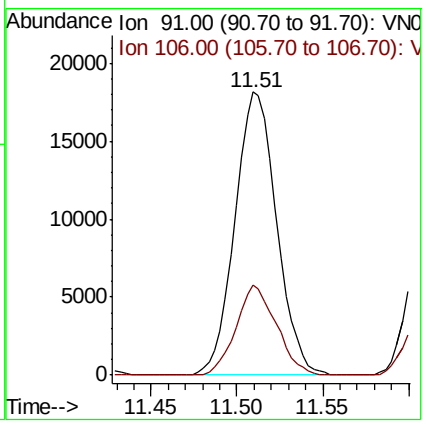


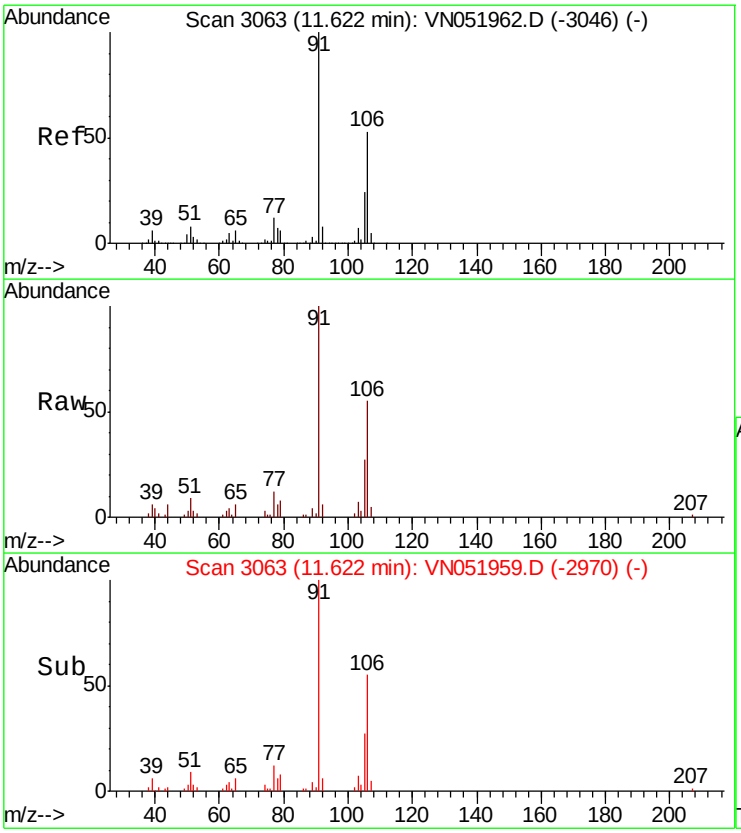
#67
Ethyl Benzene
Concen: 0.961 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 30533

Ion	Ratio	Lower	Upper
91	100		
106	31.8	26.4	39.6

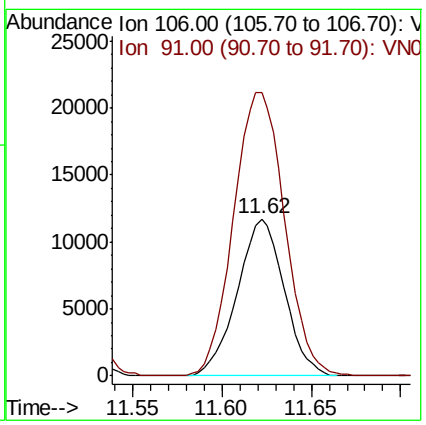


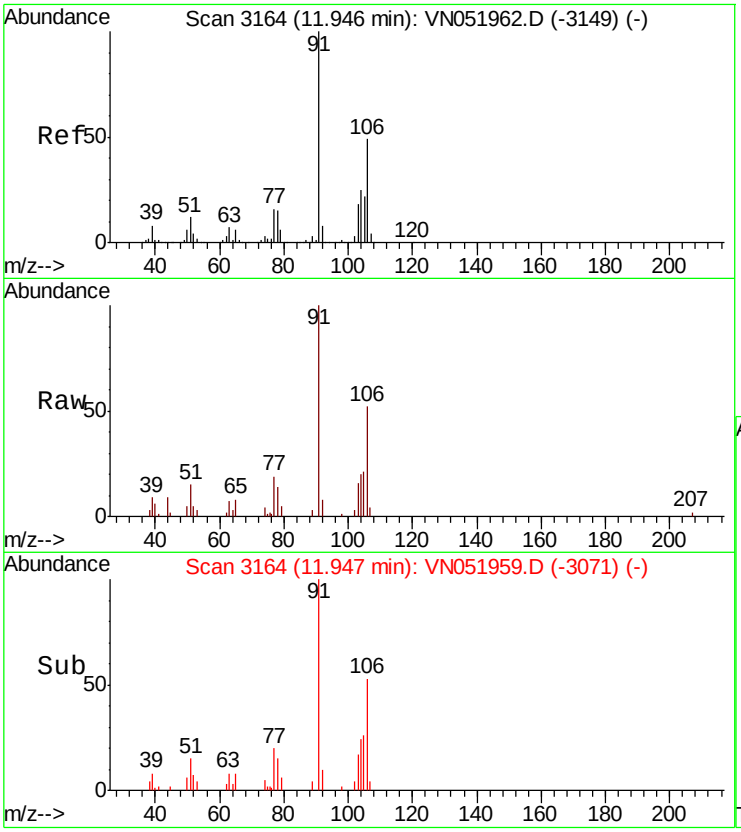


#68
m/p-Xylenes
Concen: 1.691 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Tgt Ion:106 Resp: 21462

Ion	Ratio	Lower	Upper
106	100		
91	196.2	152.2	228.2



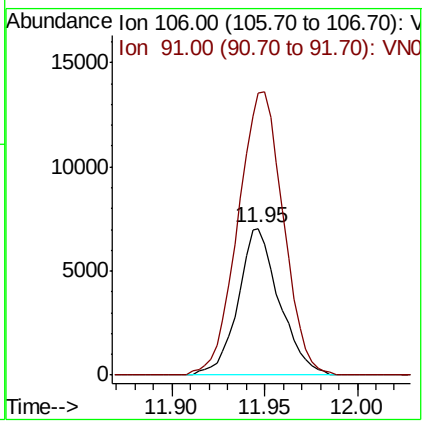


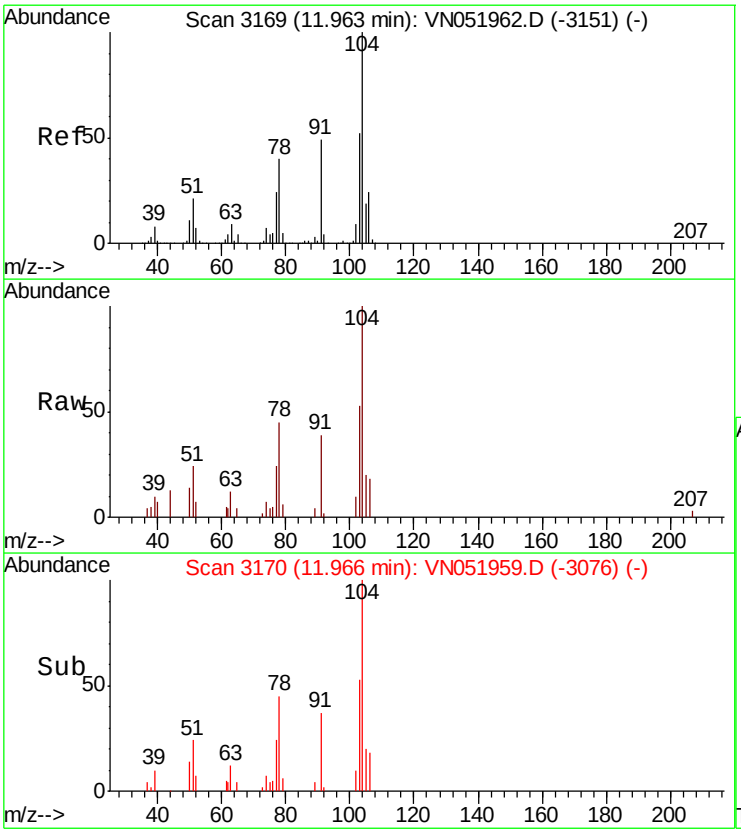
#69
o-Xylene
Concen: 0.881 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:106 Resp: 10873

Ion	Ratio	Lower	Upper
106	100		
91	212.4	101.0	303.0

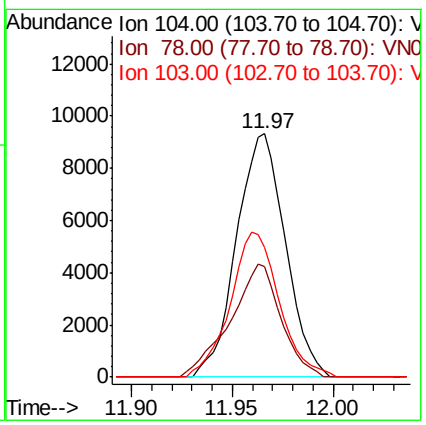


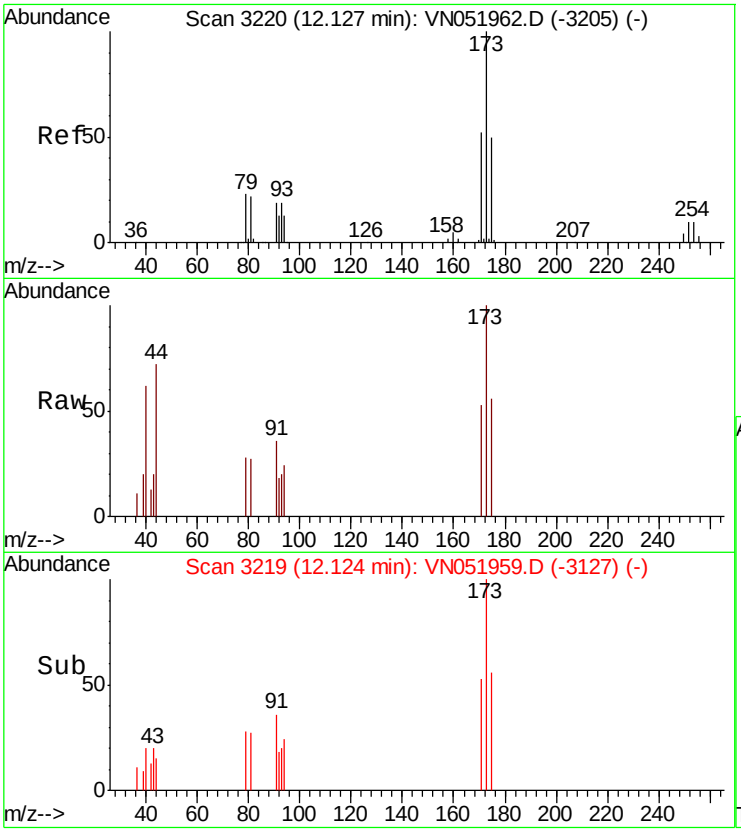


#70
Styrene
Concen: 0.801 ug/l
RT: 11.97 min Scan# 3170
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Tgt Ion:104 Resp: 15801

Ion	Ratio	Lower	Upper
104	100		
78	47.9	35.8	53.6
103	59.7	44.9	67.3



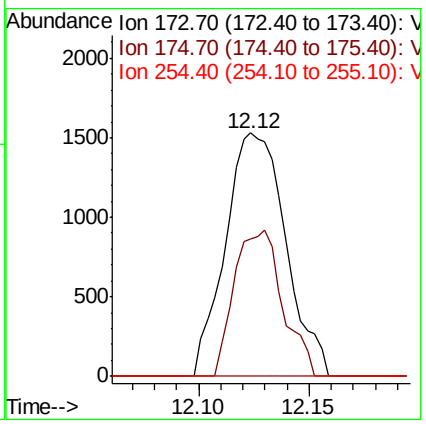


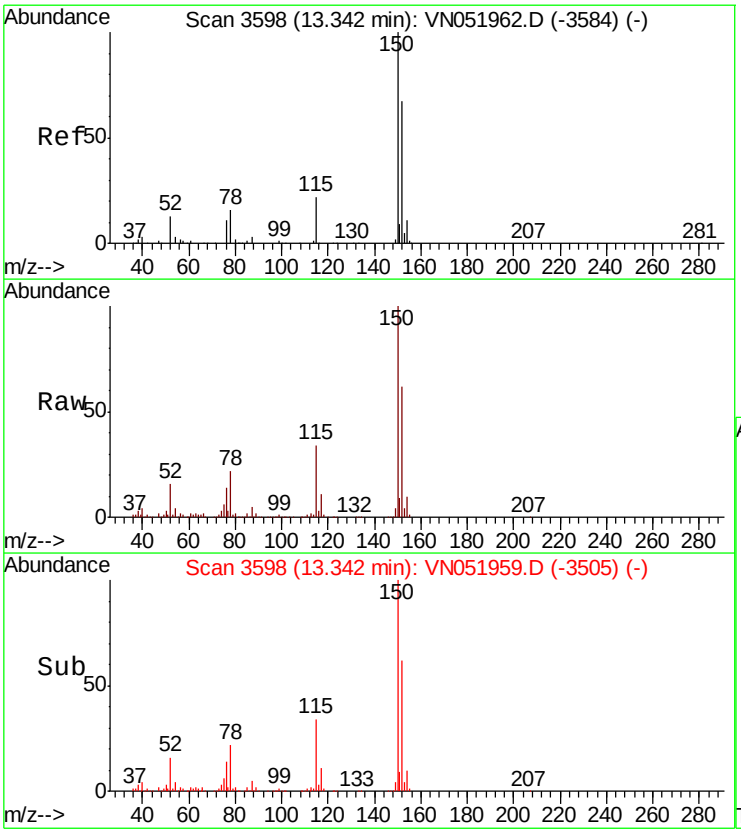
#71
Bromoform
Concen: 0.670 ug/l
RT: 12.12 min Scan# 3219
Delta R.T. -0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:173 Resp: 2902

Ion	Ratio	Lower	Upper
173	100		
175	47.9	24.6	74.0
254	0.0	0.1	0.1#

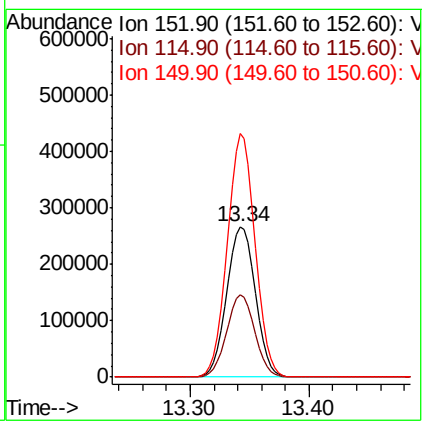


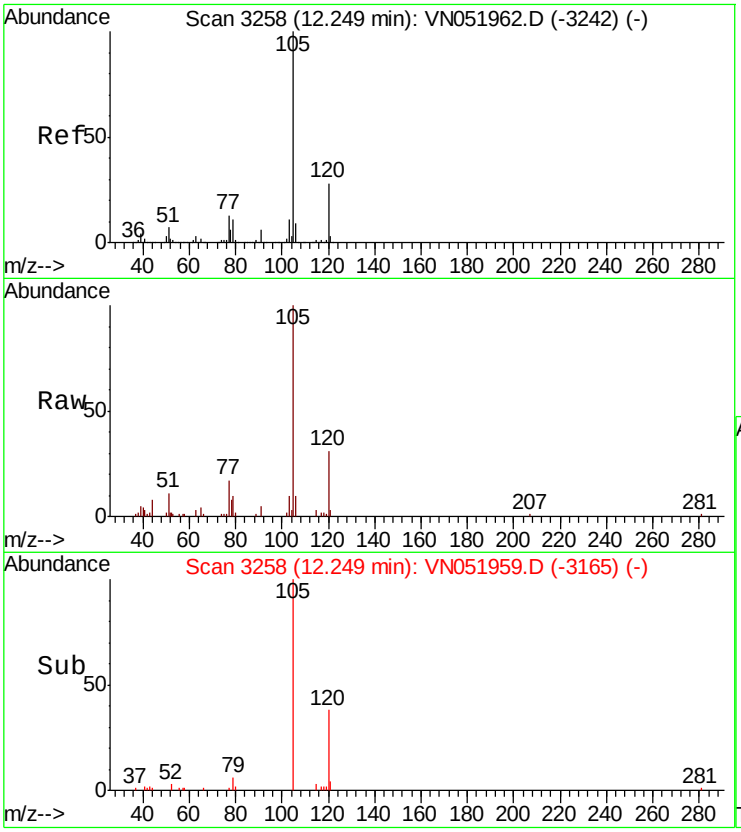


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Tgt Ion:152 Resp: 445087

Ion	Ratio	Lower	Upper
152	100		
115	53.1	25.8	77.3
150	156.3	0.0	344.4



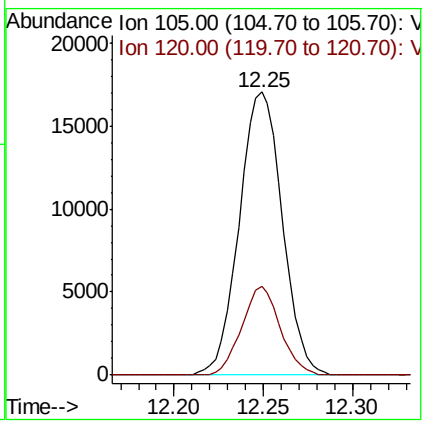


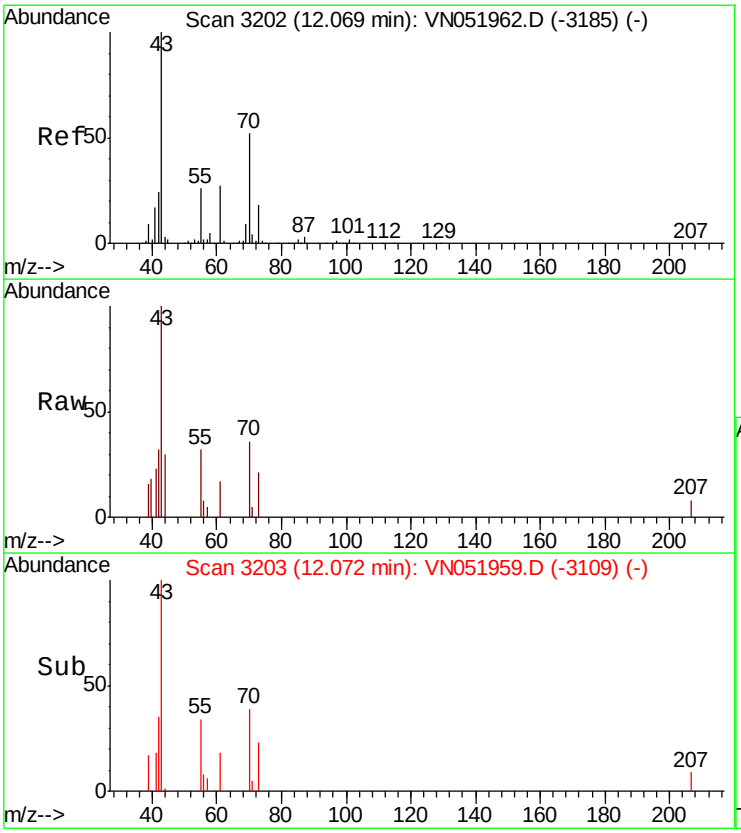
#73
Isopropylbenzene
Concen: 1.015 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:105 Resp: 28660

Ion	Ratio	Lower	Upper
105	100		
120	27.9	14.0	41.9

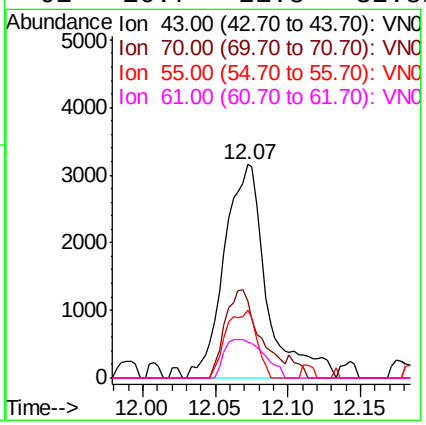


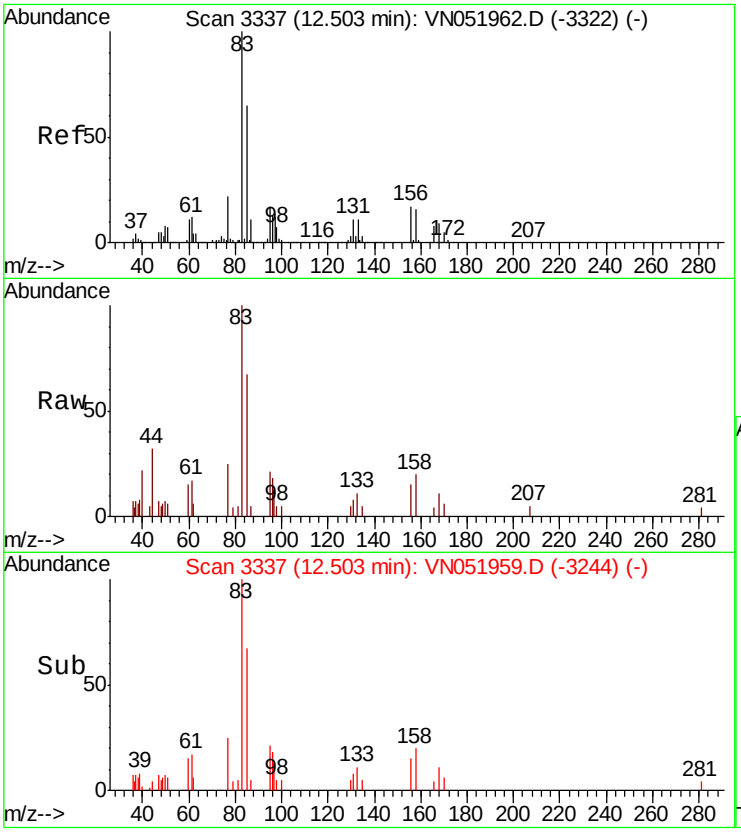


#74
N-amyl acetate
Concen: 1.153 ug/l
RT: 12.07 min Scan# 3203
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Tgt Ion: 43 Resp: 6404

Ion	Ratio	Lower	Upper
43	100		
70	33.5	41.3	61.9#
55	22.7	21.2	31.8
61	16.7	21.8	32.8#



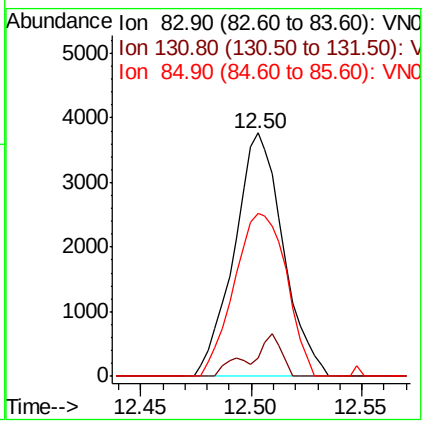


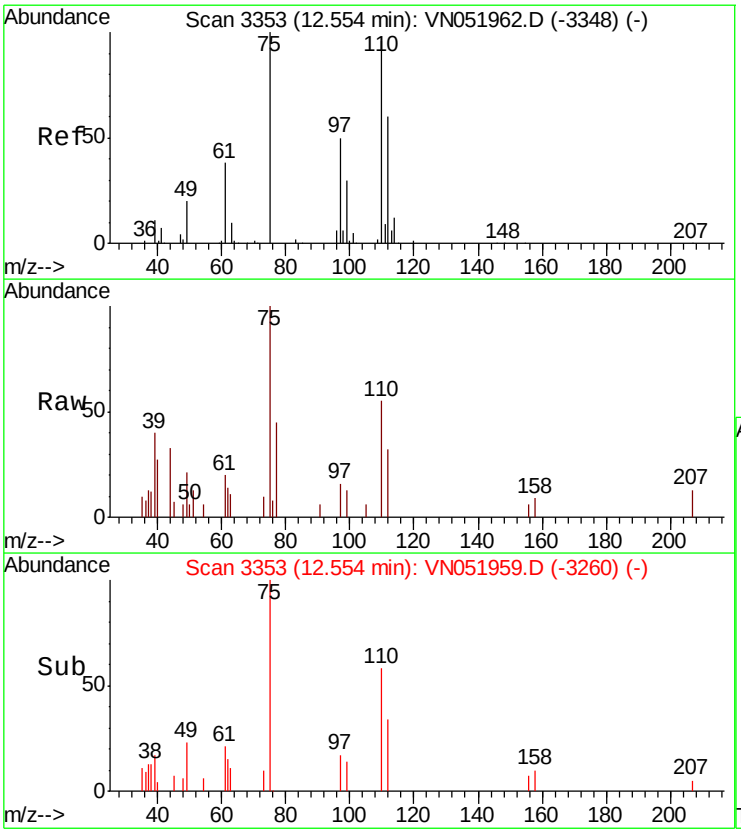
#75
1,1,2,2-Tetrachloroethane
Concen: 0.998 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 5818

Ion	Ratio	Lower	Upper
83	100		
131	7.2	6.2	18.6
85	71.4	32.7	98.1

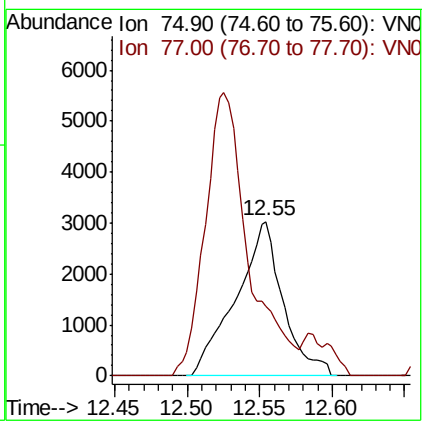


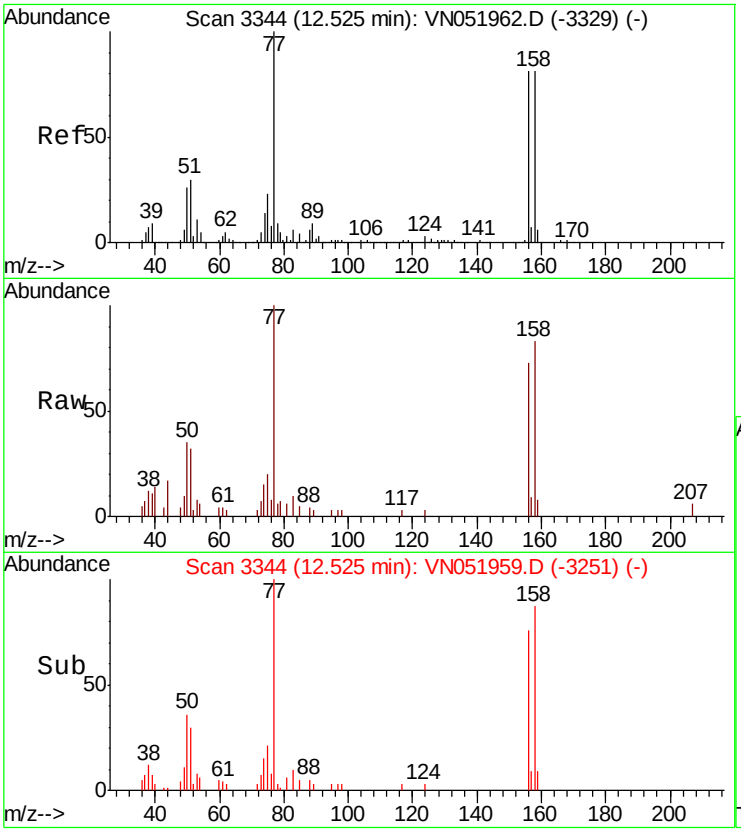


#76
1,2,3-Trichloropropane
Concen: 1.515 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Tgt Ion: 75 Resp: 6866

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



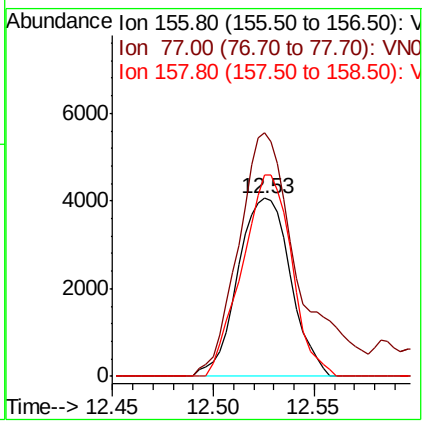


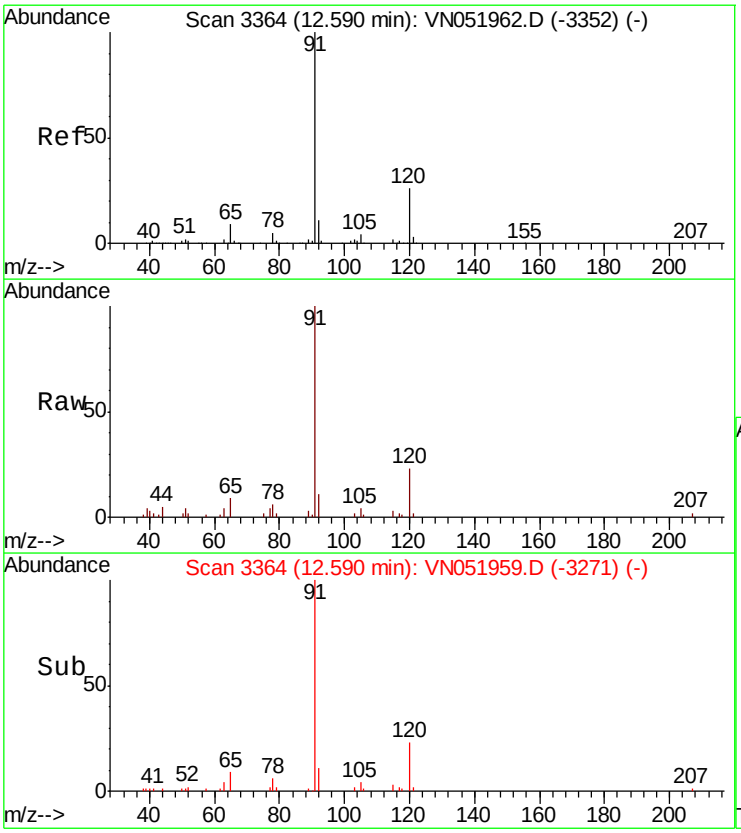
#77
Bromobenzene
Concen: 0.954 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:156 Resp: 7431

Ion	Ratio	Lower	Upper
156	100		
77	155.8	71.1	213.3
158	106.8	49.3	147.8

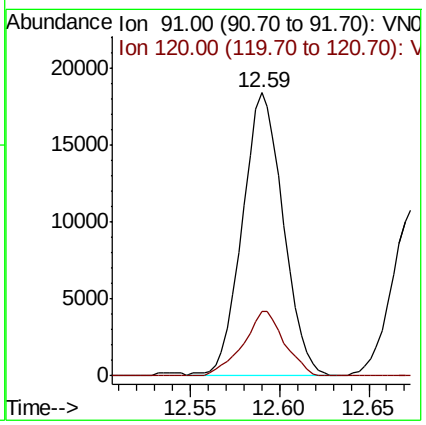


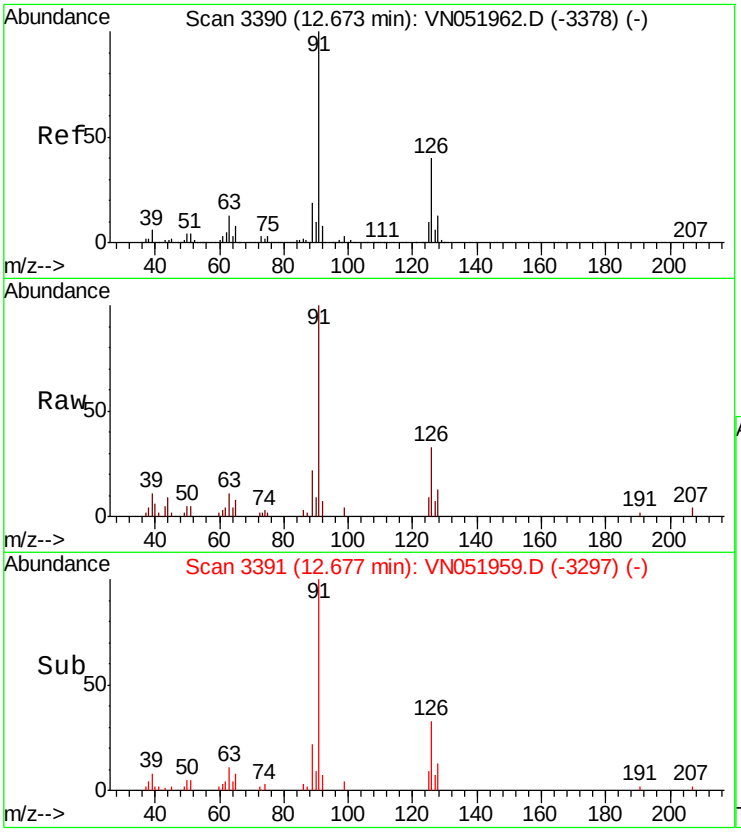


#78
n-propylbenzene
Concen: 0.970 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Tgt Ion: 91 Resp: 29527

Ion	Ratio	Lower	Upper
91	100		
120	23.0	13.1	39.3



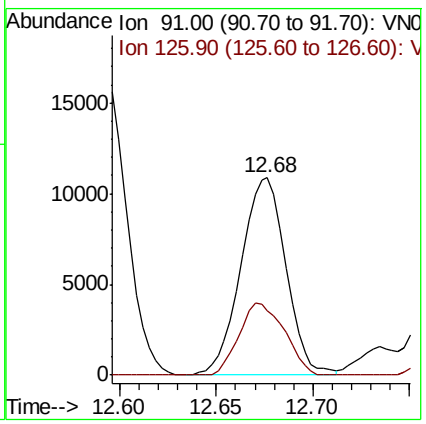


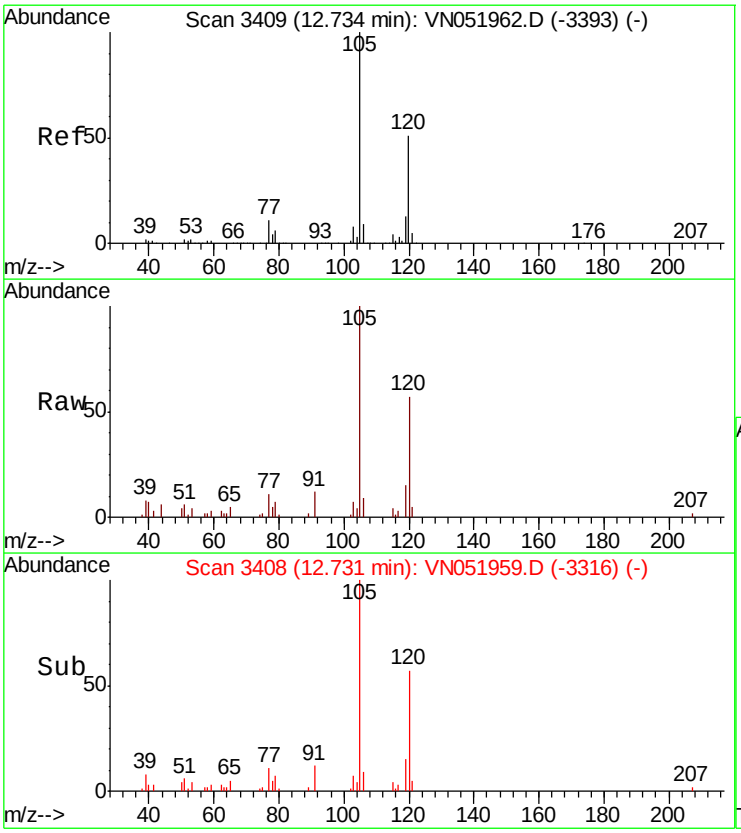
#79
2-Chlorotoluene
Concen: 0.997 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 17682

Ion	Ratio	Lower	Upper
91	100		
126	36.7	20.1	60.3

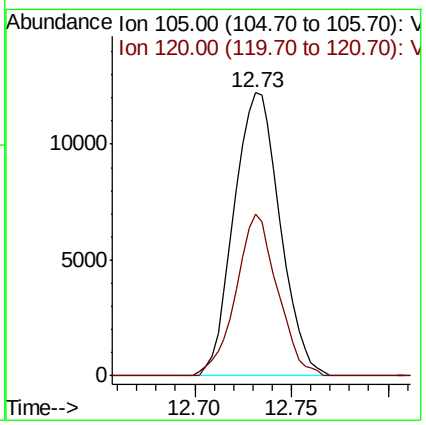


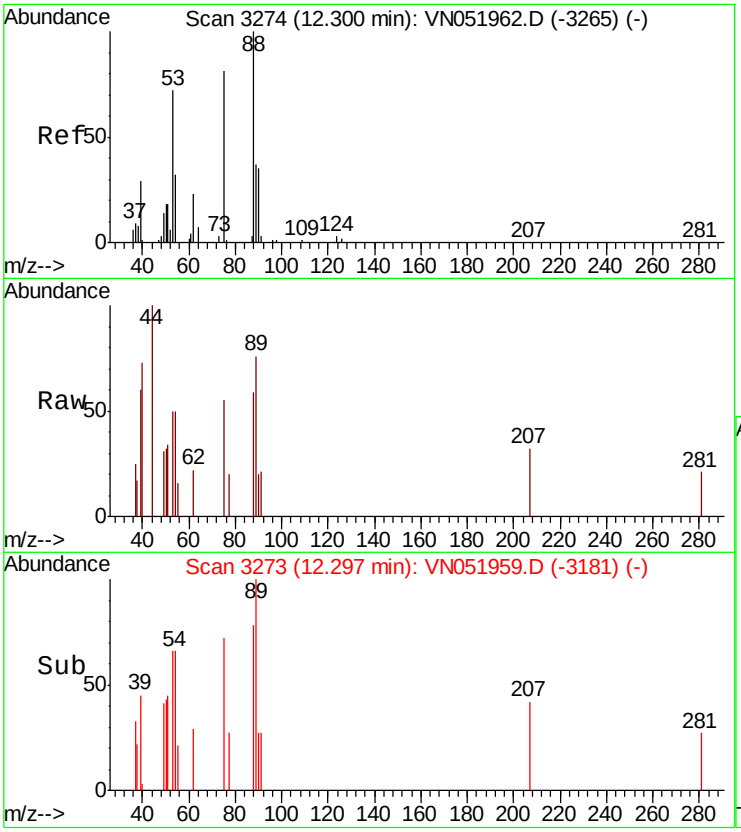


#80
1,3,5-Trimethylbenzene
Concen: 0.897 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. -0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Tgt Ion:105 Resp: 20308

Ion	Ratio	Lower	Upper
105	100		
120	51.3	25.7	77.1



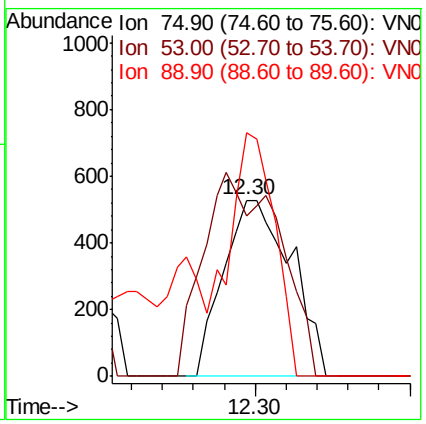


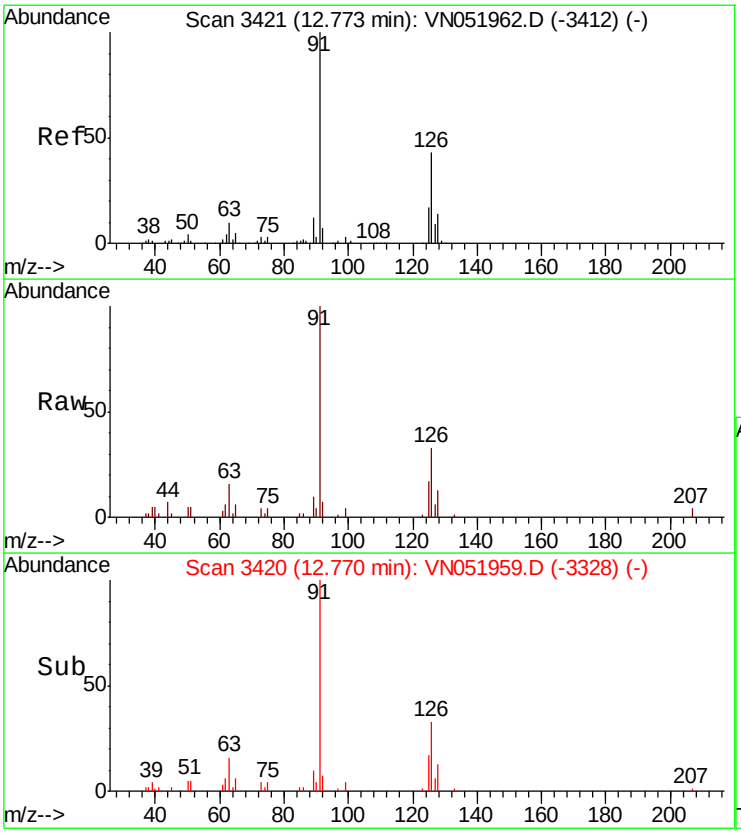
#81
trans-1,4-Dichloro-2-butene
Concen: 0.648 ug/l
RT: 12.30 min Scan# 3273
Delta R.T. -0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 803

Ion	Ratio	Lower	Upper
75	100		
53	74.3	73.5	110.3
89	92.7	41.6	62.4#

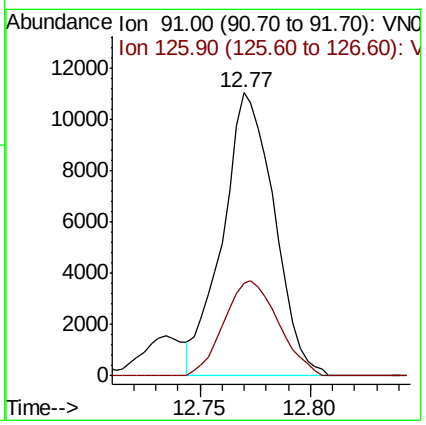


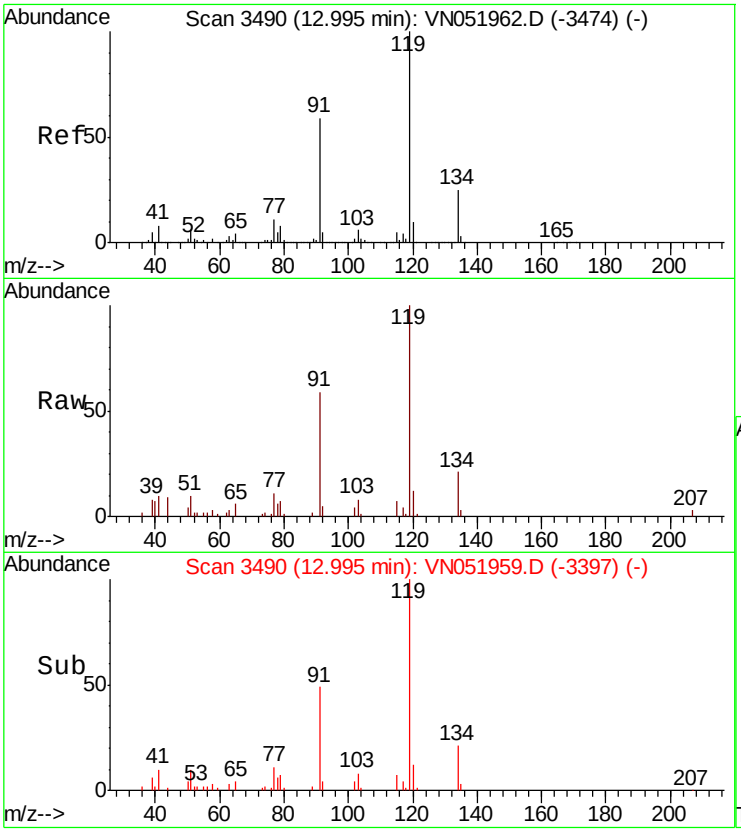


#82
4-Chlorotoluene
Concen: 0.980 ug/l
RT: 12.77 min Scan# 3420
Delta R.T. -0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Tgt Ion: 91 Resp: 17984

Ion	Ratio	Lower	Upper
91	100		
126	35.3	19.7	59.0



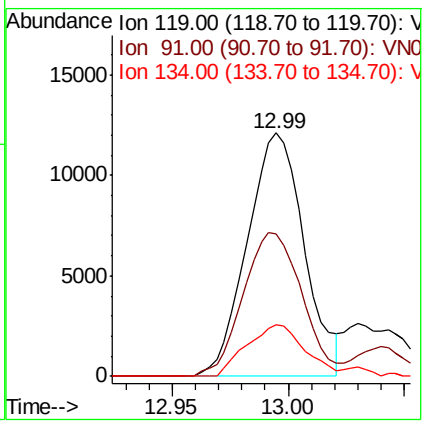


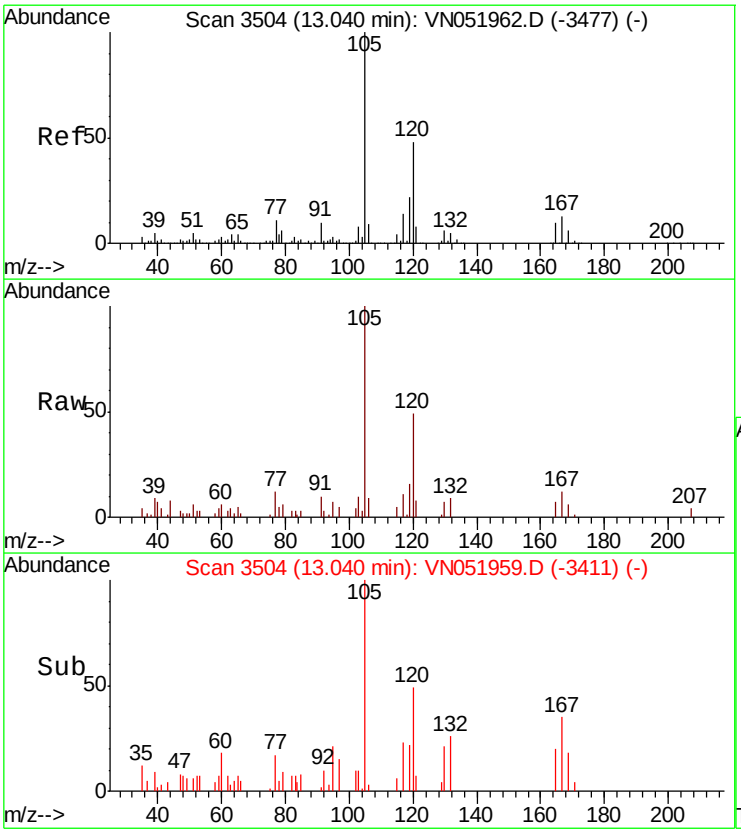
#83
tert-Butylbenzene
Concen: 0.967 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:119 Resp: 20717

Ion	Ratio	Lower	Upper
119	100		
91	60.6	28.8	86.4
134	21.6	13.4	40.1

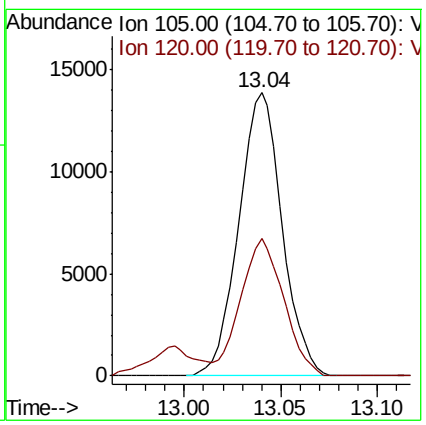


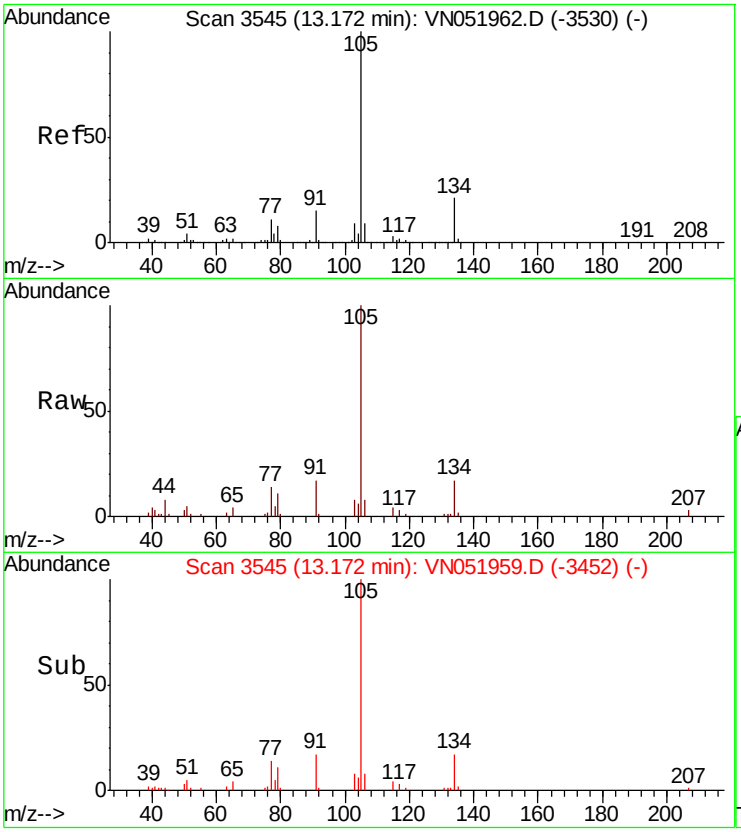


#84
1,2,4-Trimethylbenzene
Concen: 0.926 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Tgt Ion:105 Resp: 21632

Ion	Ratio	Lower	Upper
105	100		
120	48.3	23.8	71.5



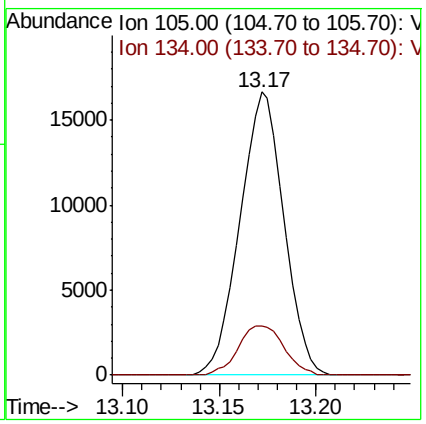


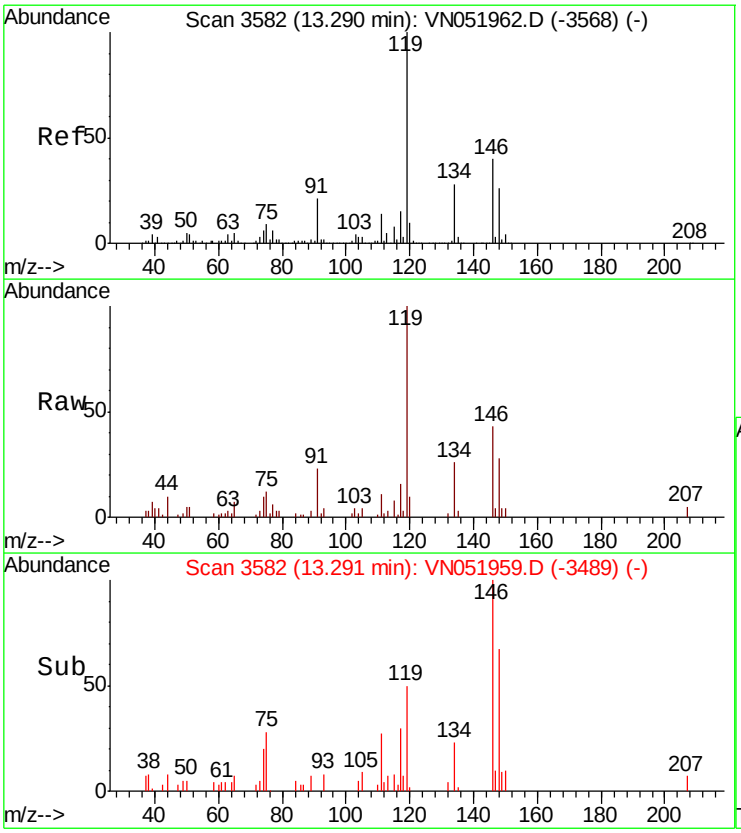
#85
sec-Butylbenzene
Concen: 0.939 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:105 Resp: 26265

Ion	Ratio	Lower	Upper
105	100		
134	18.2	10.9	32.9

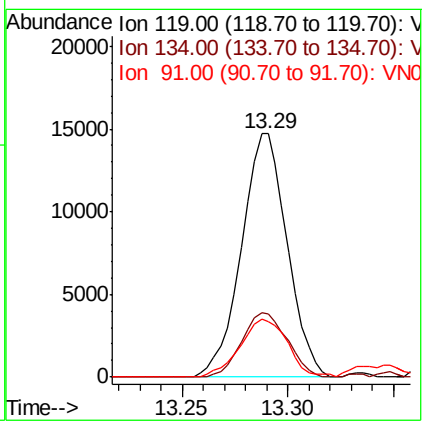


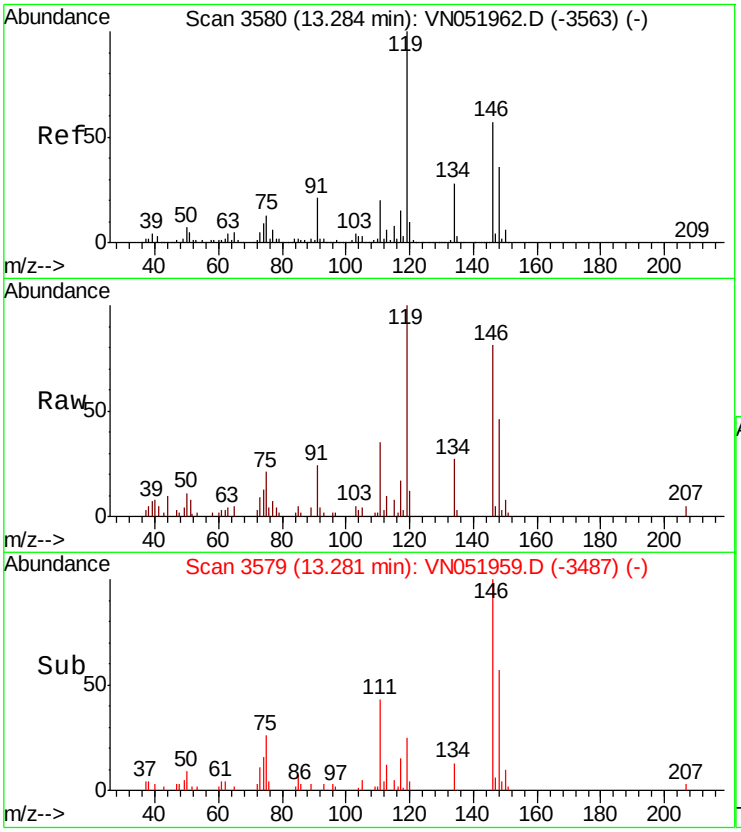


#86
p-Isopropyltoluene
Concen: 0.879 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Tgt Ion:119 Resp: 22130

Ion	Ratio	Lower	Upper
119	100		
134	26.2	13.9	41.7
91	24.7	10.6	31.8



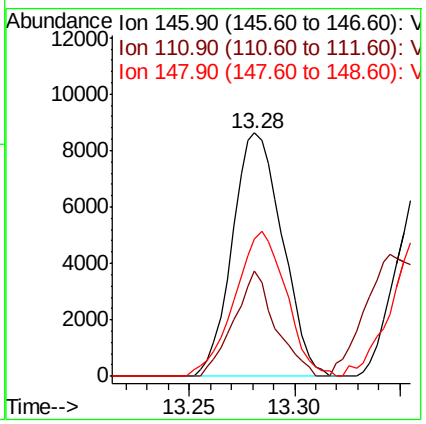


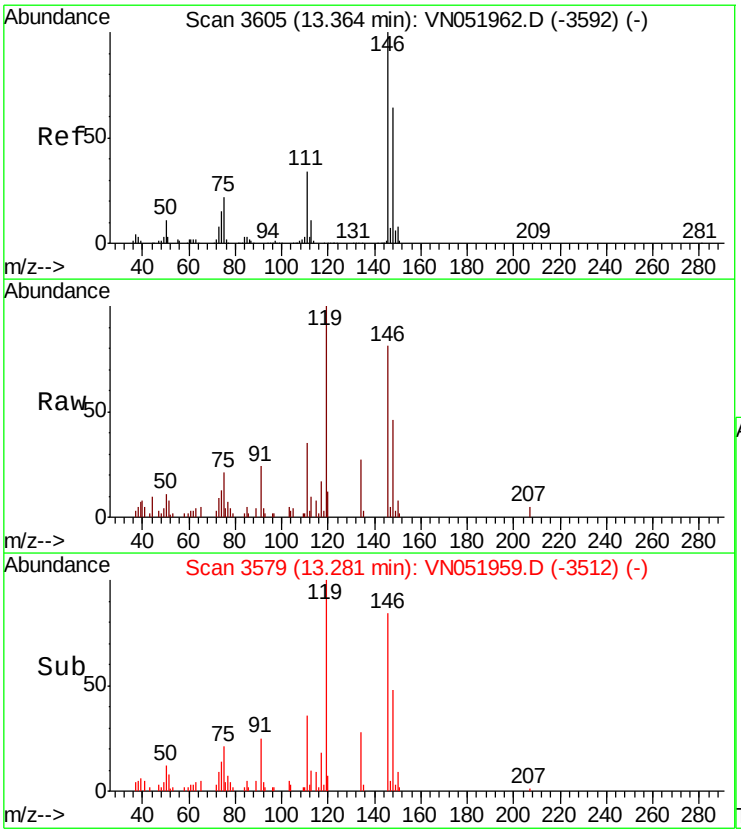
#87
1,3-Dichlorobenzene
Concen: 0.987 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. -0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 14179

Ion	Ratio	Lower	Upper
146	100		
111	36.0	17.6	52.8
148	61.6	32.0	96.0

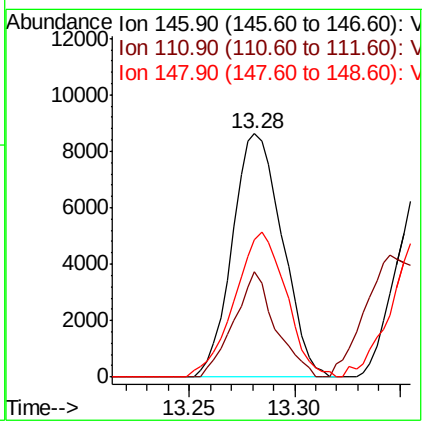


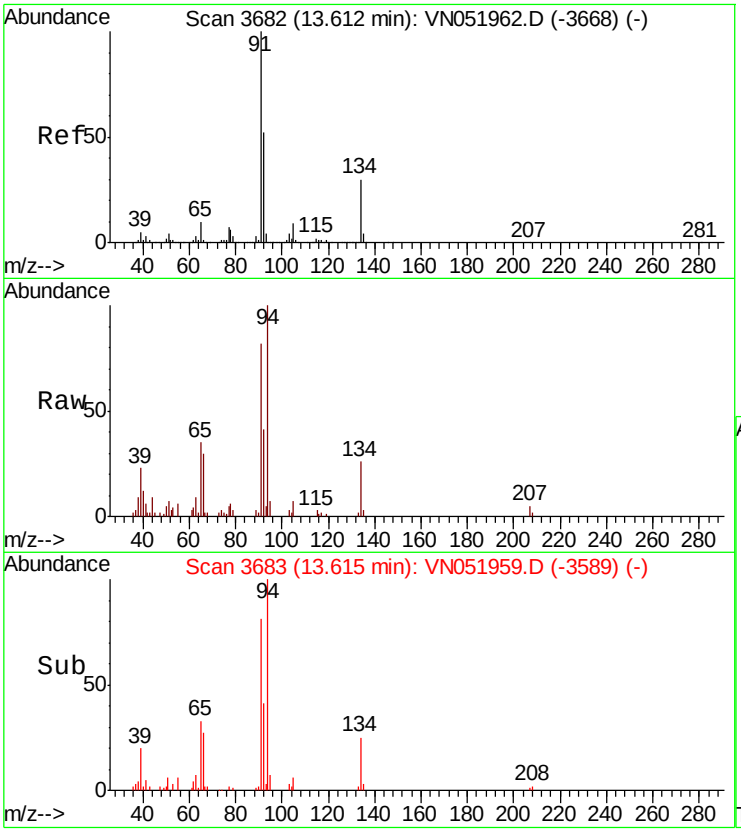


#88
1,4-Dichlorobenzene
Concen: 1.001 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. -0.08 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Tgt Ion:146 Resp: 14179

Ion	Ratio	Lower	Upper
146	100		
111	36.0	17.3	51.7
148	61.6	32.1	96.3



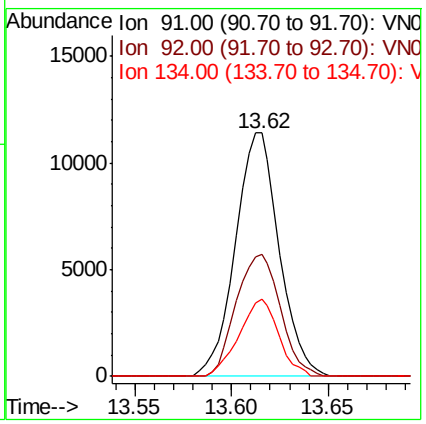


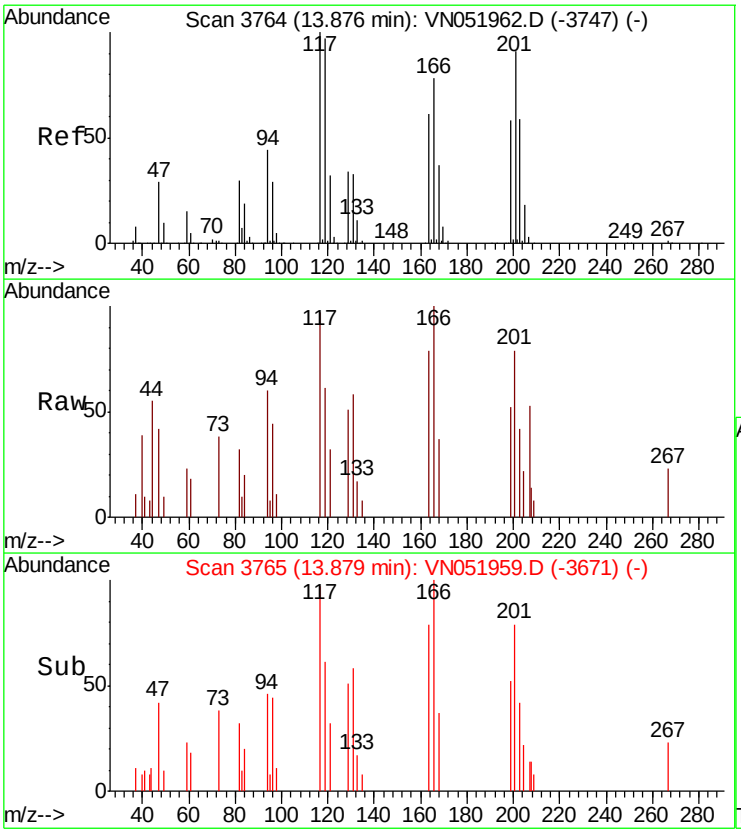
#89
n-Butylbenzene
Concen: 0.895 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 17940

Ion	Ratio	Lower	Upper
91	100		
92	50.5	25.9	77.8
134	28.7	15.2	45.6

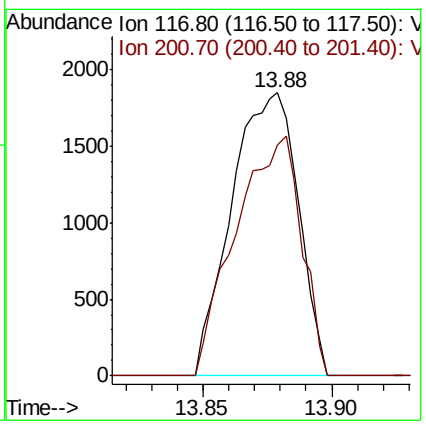


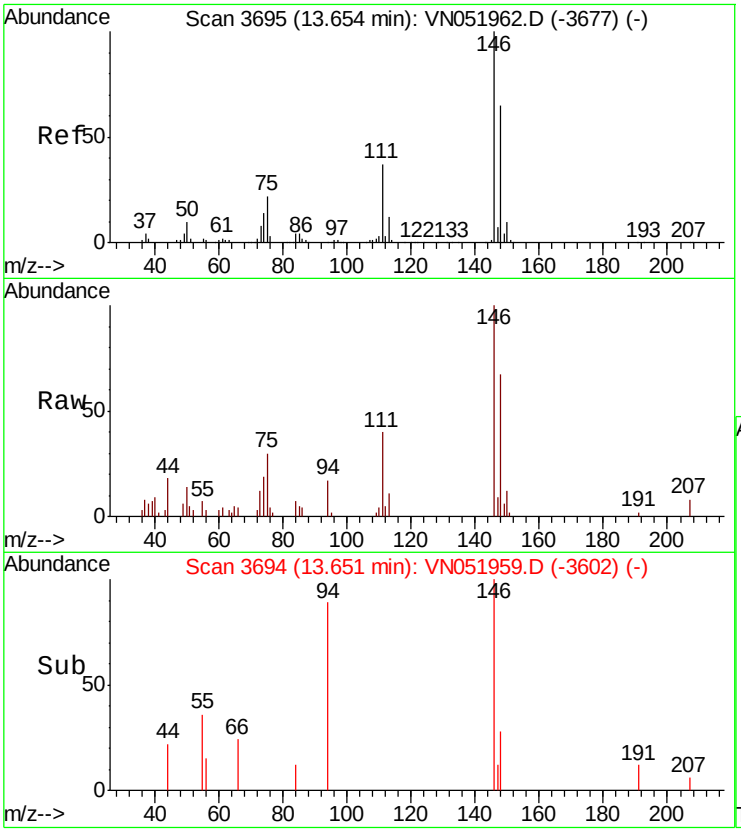


#90
Hexachloroethane
Concen: 0.888 ug/l
RT: 13.88 min Scan# 3765
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Tgt Ion:117 Resp: 3332

Ion	Ratio	Lower	Upper
117	100		
201	83.2	45.6	136.9



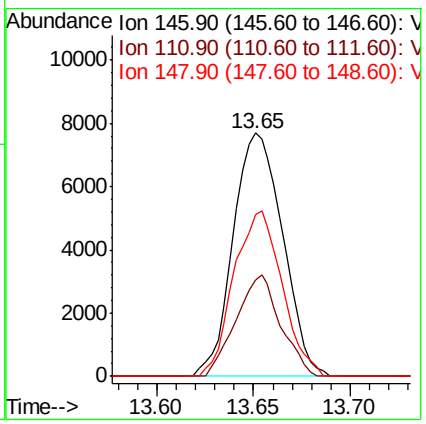


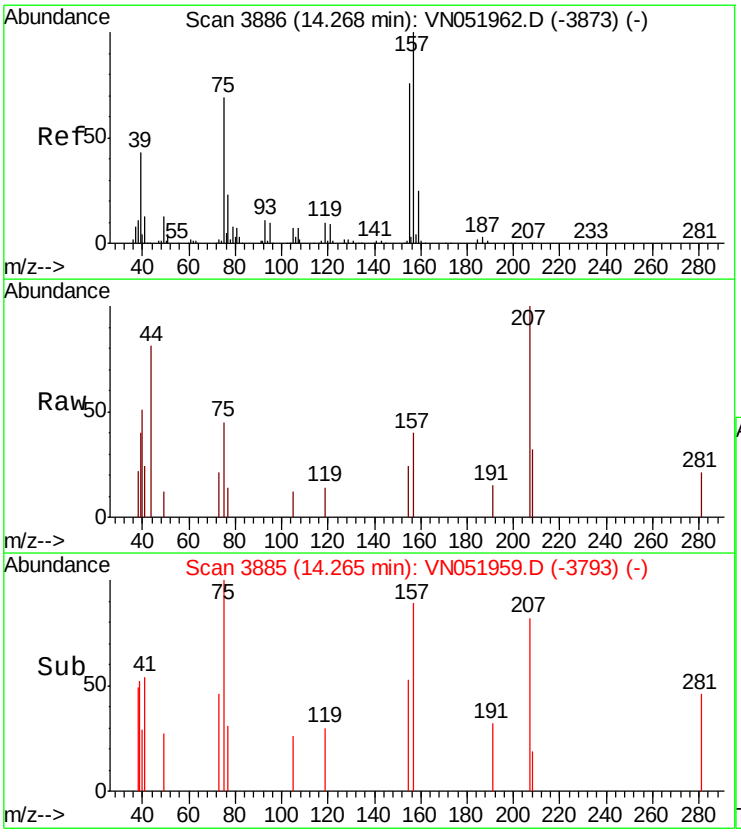
#91
1,2-Dichlorobenzene
Concen: 0.985 ug/l
RT: 13.65 min Scan# 3694
Delta R.T. -0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:146 Resp: 13693

Ion	Ratio	Lower	Upper
146	100		
111	37.6	18.3	54.9
148	66.2	32.4	97.0

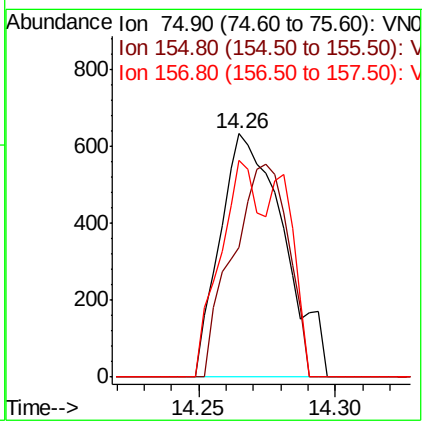


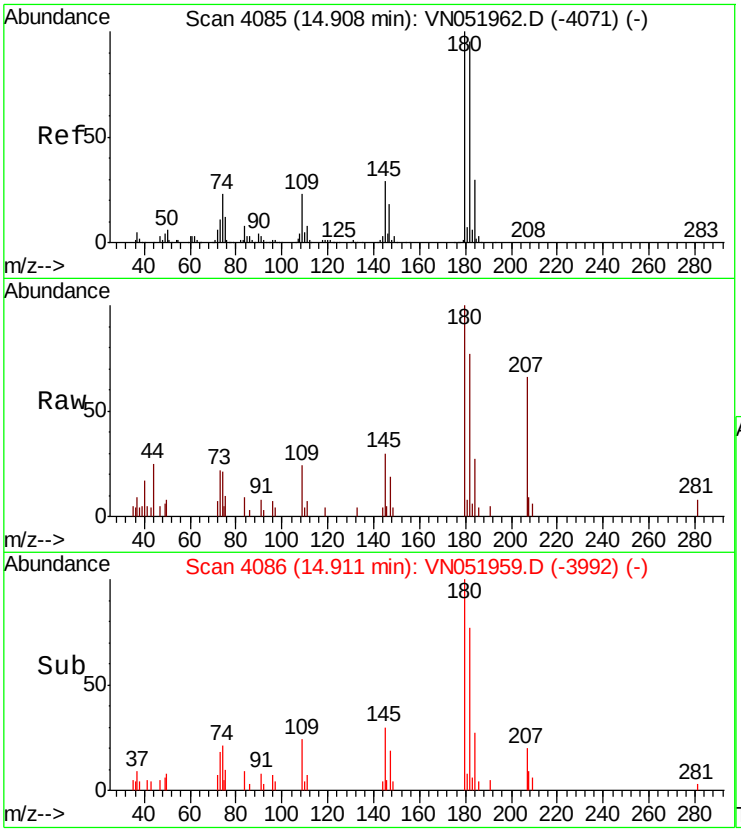


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.141 ug/l
RT: 14.26 min Scan# 3885
Delta R.T. -0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Tgt Ion: 75 Resp: 1022

Ion	Ratio	Lower	Upper
75	100		
155	76.9	56.0	167.9
157	59.5	73.9	221.6#



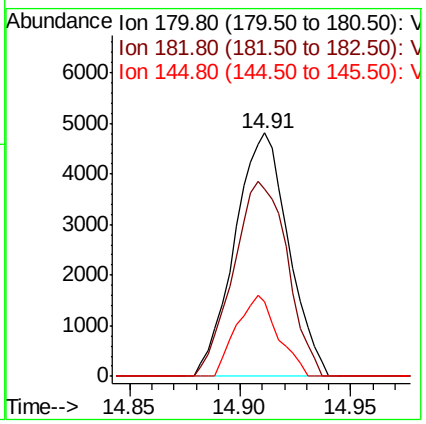


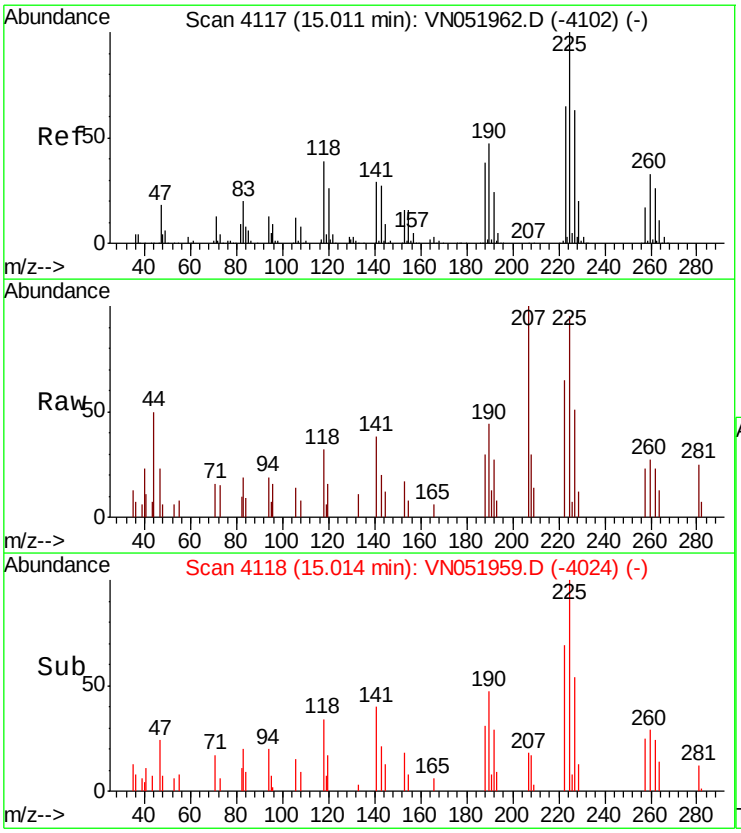
#93
1,2,4-Trichlorobenzene
Concen: 0.990 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:180 Resp: 8127

Ion	Ratio	Lower	Upper
180	100		
182	80.7	47.8	143.4
145	25.8	14.5	43.5

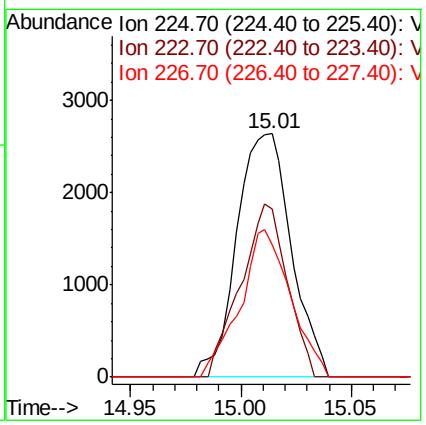


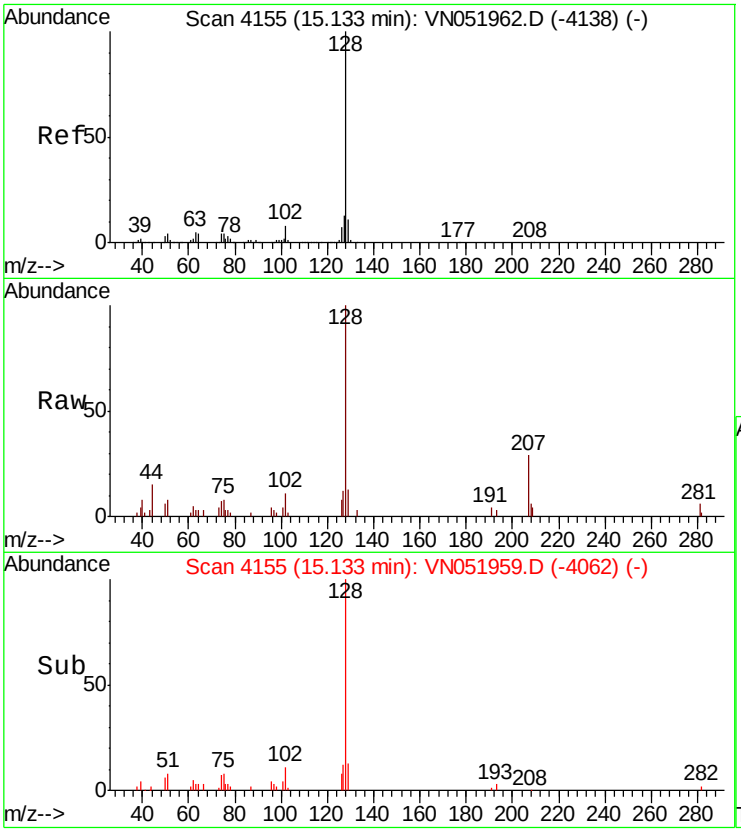


#94
Hexachlorobutadiene
Concen: 1.072 ug/l
RT: 15.01 min Scan# 4118
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Tgt Ion:225 Resp: 4523

Ion	Ratio	Lower	Upper
225	100		
223	60.6	31.8	95.4
227	55.8	31.4	94.2



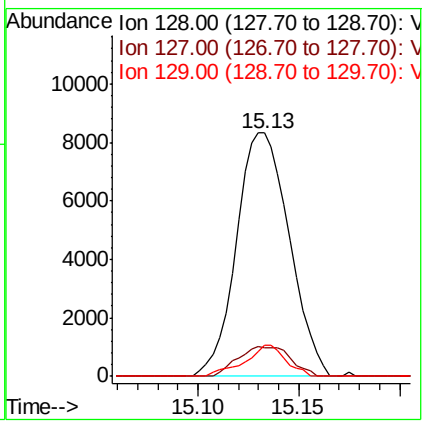


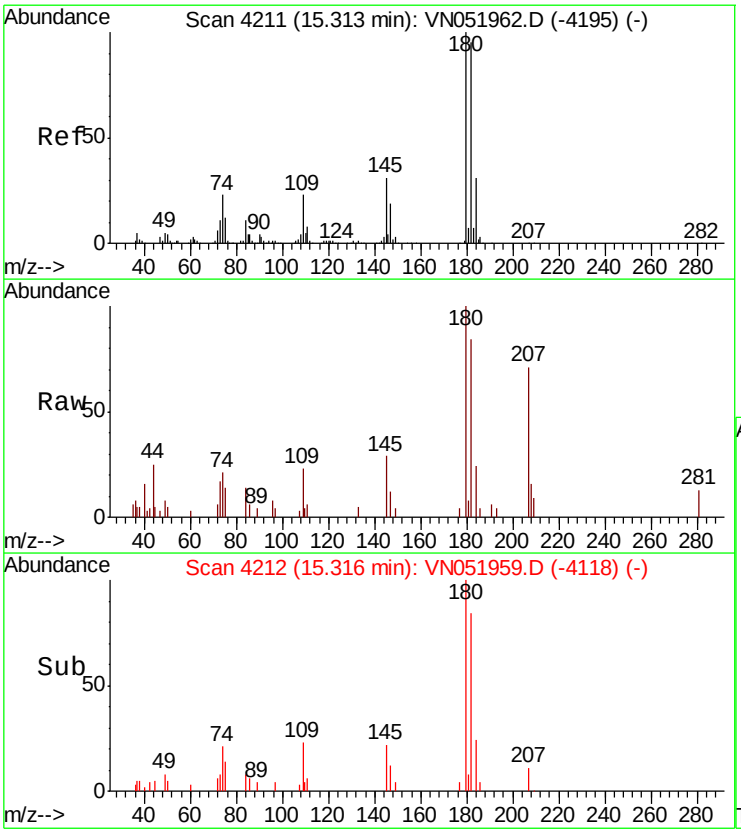
#95
Naphthalene
Concen: 0.854 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:128 Resp: 15219

Ion	Ratio	Lower	Upper
128	100		
127	12.2	10.3	15.5
129	9.9	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 1.011 ug/l
RT: 15.32 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN051959.D
Acq: 23 Oct 2018 12:38

Tgt Ion:180 Resp: 7937

Ion	Ratio	Lower	Upper
180	100		
182	90.1	47.9	143.6
145	30.9	15.4	46.2