Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121218\
Data File : VN052824.D
Acq On : 12 Dec 2018 13:52
Operator : MD\SY
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Dec 13 00:31:37 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121218W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 13 00:28:59 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.67	168	927532	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	1417720	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	1214699	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	507754	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.02	65	8626	0.87	ug/l		0.00
Spiked Amount 50.000			Recovery = 1.74%				
35) Dibromofluoromethane	7.59	113	6812	0.86	ug/l		0.00
Spiked Amount 50.000			Recovery = 1.72%				
50) Toluene-d8	10.09	98	28052	0.82	ug/l		0.00
Spiked Amount 50.000			Recovery = 1.64%				
62) 4-Bromofluorobenzene	12.40	95	10107	0.87	ug/l		0.00
Spiked Amount 50.000			Recovery = 1.74%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	8129	0.851	ug/l		98
3) Chloromethane	2.06	50	9959	0.869	ug/l		99
4) Vinyl Chloride	2.19	62	9584	0.836	ug/l		93
5) Bromomethane	2.58	94	7003	0.990	ug/l		96
6) Chloroethane	2.71	64	6009	0.887	ug/l	#	87
7) Trichlorofluoromethane	3.02	101	12236	0.861	ug/l		97
8) Diethyl Ether	3.41	74	3777	0.728	ug/l		72
9) 1,1,2-Trichlorotrifluoroet	3.76	101	7516	0.853	ug/l	#	79
10) Methyl Iodide	3.96	142	7526	0.610	ug/l		98
11) Tert butyl alcohol	4.77	59	2047	3.715	ug/l	#	74
12) 1,1-Dichloroethene	3.74	96	7034	0.825	ug/l		93
13) Acrolein	3.61	56	2300	4.433	ug/l		85
14) Allyl chloride	4.33	41	11539	0.828	ug/l	#	71
15) Acrylonitrile	5.00	53	11870	3.840	ug/l	#	85
16) Acetone	3.82	43	9581	4.325	ug/l		93
17) Carbon Disulfide	4.06	76	24052	0.918	ug/l		99
18) Methyl Acetate	4.33	43	7160	0.881	ug/l		97
19) Methyl tert-butyl Ether	5.05	73	19134	0.826	ug/l		96
20) Methylene Chloride	4.56	84	9573	0.960	ug/l		94
21) trans-1,2-Dichloroethene	5.06	96	8475	0.917	ug/l	#	84
22) Diisopropyl ether	5.95	45	24559	0.826	ug/l		98
23) Vinyl Acetate	5.90	43	67348	3.809	ug/l		98
24) 1,1-Dichloroethane	5.85	63	14179	0.827	ug/l	#	86
25) 2-Butanone	6.85	43	14775	4.299	ug/l		93
26) 2,2-Dichloropropane	6.82	77	10743	0.851	ug/l	#	75
27) cis-1,2-Dichloroethene	6.83	96	8947	0.853	ug/l		98
28) Bromochloromethane	7.20	49	6820	0.886	ug/l	#	97
29) Tetrahydrofuran	7.21	42	8959	3.818	ug/l		96
30) Chloroform	7.37	83	14353	0.859	ug/l		90
31) Cyclohexane	7.66	56	28086	1.470	ug/l	#	17
32) 1,1,1-Trichloroethane	7.57	97	11360	0.813	ug/l	#	51
36) 1,1-Dichloropropene	7.80	75	11318	0.867	ug/l		97
37) Ethyl Acetate	6.93	43	5939	0.757	ug/l	#	74
38) Carbon Tetrachloride	7.77	117	9935	0.827	ug/l		92

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121218\
Data File : VN052824.D
Acq On : 12 Dec 2018 13:52
Operator : MD\SY
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Dec 13 00:31:37 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121218W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 13 00:28:59 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.08	83	14053	0.877 ug/l		95
40) Benzene	8.04	78	33553	0.856 ug/l		98
41) Methacrylonitrile	7.17	41	2066	0.475 ug/l	#	50
42) 1,2-Dichloroethane	8.13	62	10154	0.861 ug/l		97
43) Isopropyl Acetate	8.18	43	18818	1.170 ug/l	#	77
44) Trichloroethene	8.84	130	9223	0.871 ug/l		96
45) 1,2-Dichloropropane	9.12	63	8407	0.819 ug/l		96
46) Dibromomethane	9.21	93	5107	0.858 ug/l		96
47) Bromodichloromethane	9.40	83	9911	0.803 ug/l		87
48) Methyl methacrylate	9.20	41	5066	0.718 ug/l	#	81
49) 1,4-Dioxane	9.20	88	1183	14.780 ug/l	#	81
51) 4-Methyl-2-Pentanone	9.99	43	28370	3.848 ug/l		98
52) Toluene	10.16	92	19101	0.805 ug/l		98
53) t-1,3-Dichloropropene	10.39	75	9073	0.730 ug/l		99
54) cis-1,3-Dichloropropene	9.84	75	11649	0.787 ug/l	#	90
55) 1,1,2-Trichloroethane	10.56	97	7297	0.861 ug/l		89
56) Ethyl methacrylate	10.43	69	8052	0.741 ug/l		97
57) 1,3-Dichloropropane	10.71	76	11987	0.825 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.70	63	23322	3.844 ug/l		99
59) 2-Hexanone	10.75	43	19365	3.832 ug/l		97
60) Dibromochloromethane	10.90	129	7219	0.788 ug/l		99
61) 1,2-Dibromoethane	11.01	107	6452	0.770 ug/l		95
64) Tetrachloroethene	10.63	164	9417	0.902 ug/l		96
65) Chlorobenzene	11.43	112	21503	0.853 ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.51	131	7577	0.865 ug/l	#	63
67) Ethyl Benzene	11.51	91	34097	0.788 ug/l		93
68) m/p-Xylenes	11.62	106	25619	1.577 ug/l		99
69) o-Xylene	11.95	106	12729	0.802 ug/l		99
70) Styrene	11.96	104	18812	0.737 ug/l		99
71) Bromoform	12.13	173	4483	0.753 ug/l	#	97
73) Isopropylbenzene	12.25	105	32368	0.854 ug/l		99
74) N-amyl acetate	12.07	43	8277	0.795 ug/l		93
75) 1,1,2,2-Tetrachloroethane	12.51	83	7878	0.927 ug/l		98
76) 1,2,3-Trichloropropane	12.56	75	9407	1.111 ug/l	#	100
77) Bromobenzene	12.53	156	8450	0.876 ug/l		97
78) n-propylbenzene	12.59	91	35689	0.825 ug/l		99
79) 2-Chlorotoluene	12.68	91	21663	0.848 ug/l		98
80) 1,3,5-Trimethylbenzene	12.73	105	24372	0.796 ug/l		96
81) trans-1,4-Dichloro-2-buten	12.30	75	1760	0.755 ug/l		94
82) 4-Chlorotoluene	12.77	91	22381	0.856 ug/l		99
83) tert-Butylbenzene	12.99	119	22501	0.833 ug/l		98
84) 1,2,4-Trimethylbenzene	13.04	105	24531	0.792 ug/l		98
85) sec-Butylbenzene	13.17	105	29907	0.818 ug/l		100
86) p-Isopropyltoluene	13.29	119	24675	0.779 ug/l		99
87) 1,3-Dichlorobenzene	13.28	146	15183	0.886 ug/l		99
88) 1,4-Dichlorobenzene	13.28	146	15183	0.895 ug/l		98
89) n-Butylbenzene	13.62	91	20916	0.784 ug/l		95
90) Hexachloroethane	13.88	117	4498	0.848 ug/l		93
91) 1,2-Dichlorobenzene	13.65	146	14565	0.884 ug/l		96
92) 1,2-Dibromo-3-Chloropropan	14.27	75	997	0.778 ug/l		93

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121218\
Data File : VN052824.D
Acq On : 12 Dec 2018 13:52
Operator : MD\SY
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Quant Time: Dec 13 00:31:37 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121218W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 13 00:28:59 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	7433	0.830	ug/l	94
94) Hexachlorobutadiene	15.01	225	5058	0.975	ug/l	99
95) Naphthalene	15.14	128	14272	0.769	ug/l	97
96) 1,2,3-Trichlorobenzene	15.32	180	7051	0.858	ug/l	100

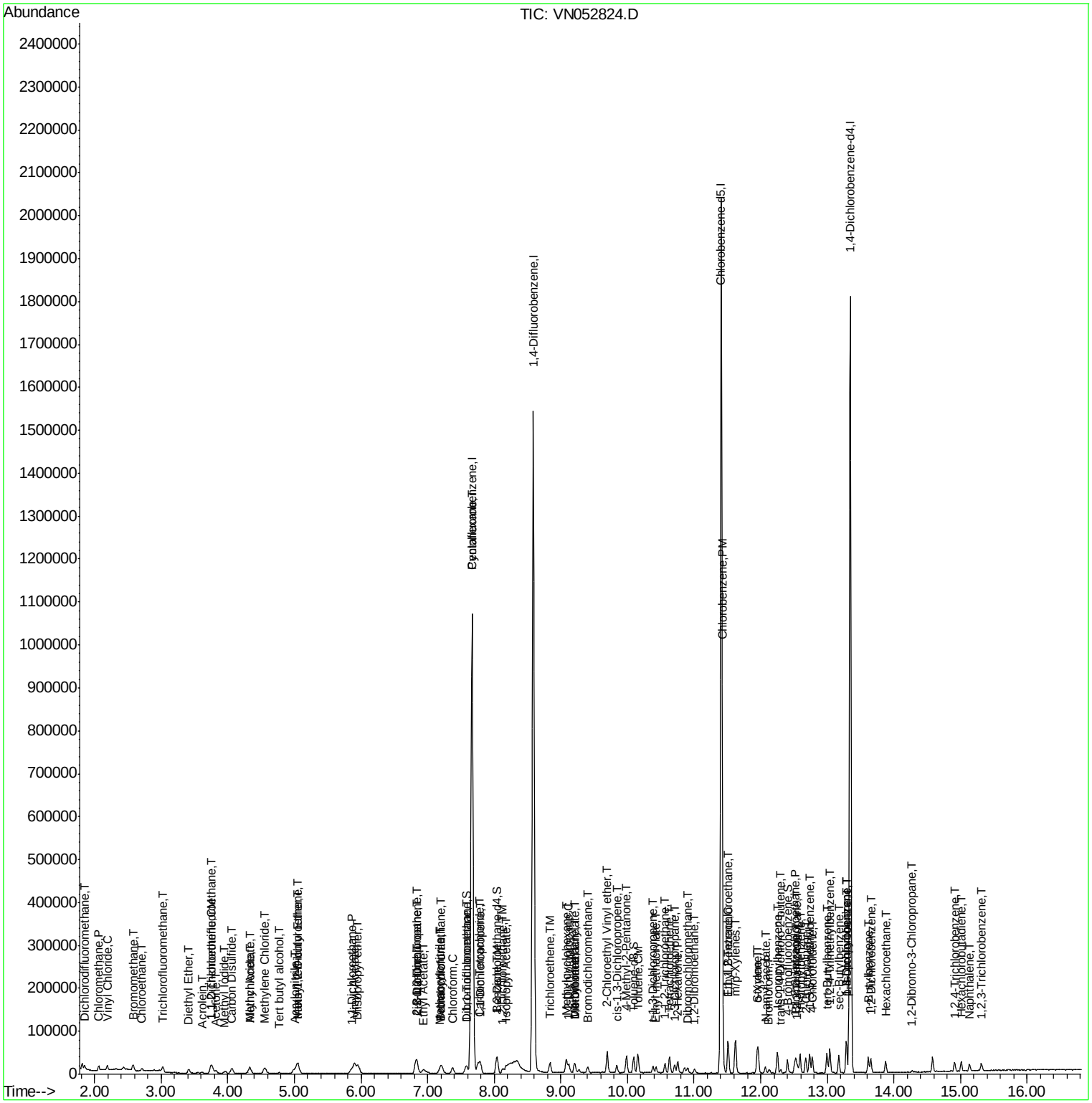
(#) = qualifier out of range (m) = manual integration (+) = signals summed

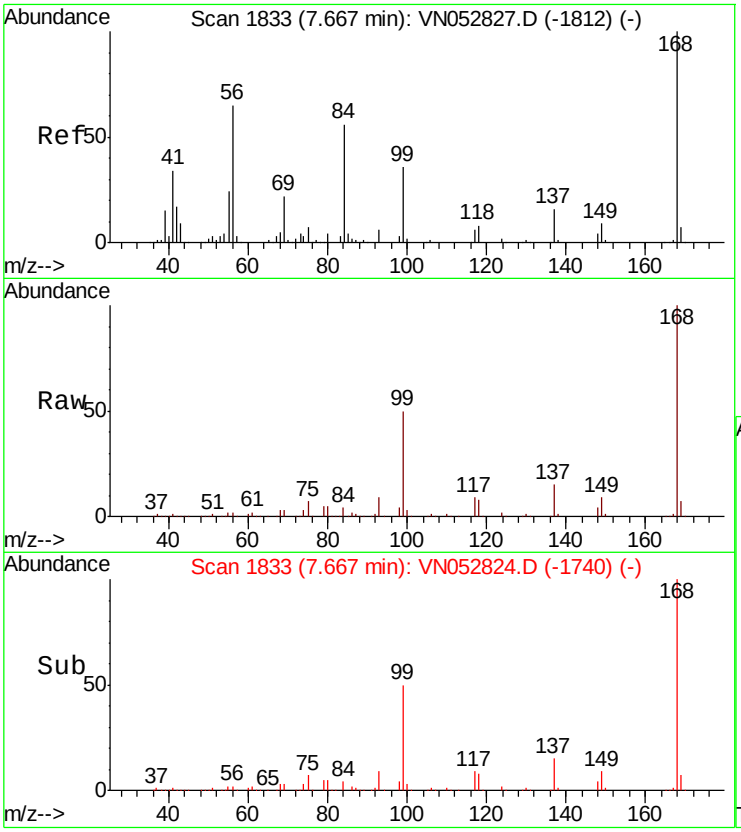
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121218\
Data File : VN052824.D
Acq On : 12 Dec 2018 13:52
Operator : MD\SY
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Quant Time: Dec 13 00:31:37 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121218W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 13 00:28:59 2018
Response via : Initial Calibration



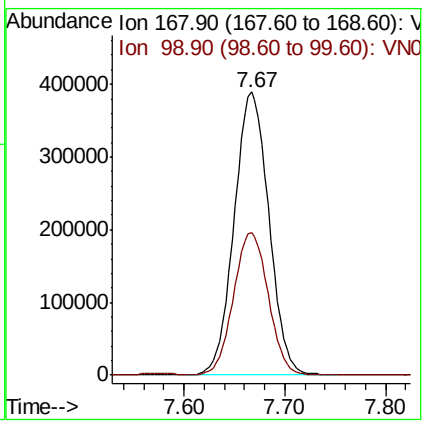


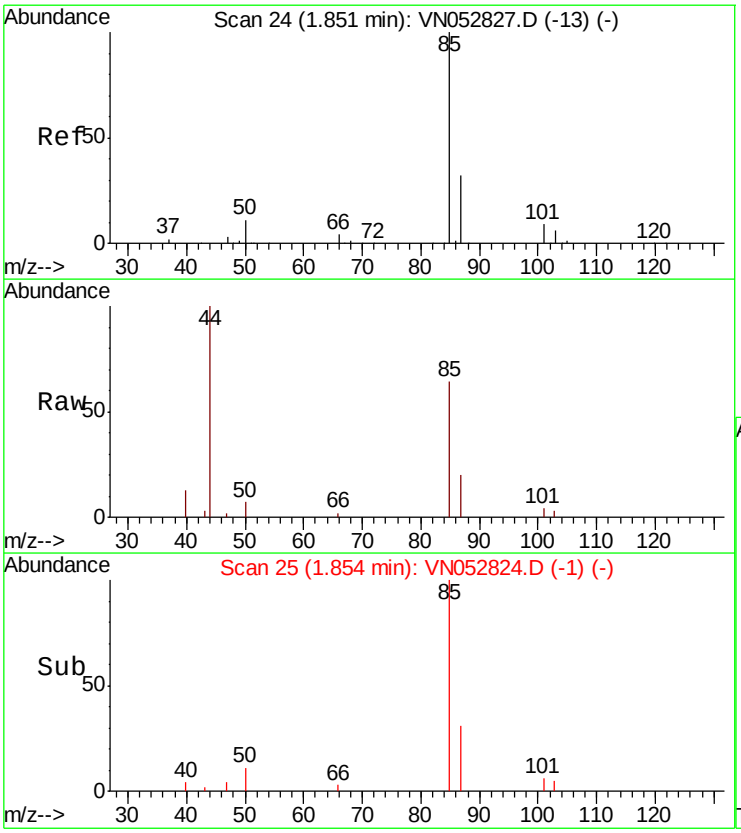
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:168 Resp: 927532

Ion	Ratio	Lower	Upper
168	100		
99	50.4	40.2	60.2

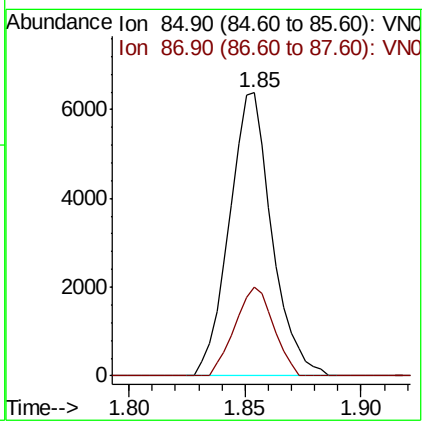


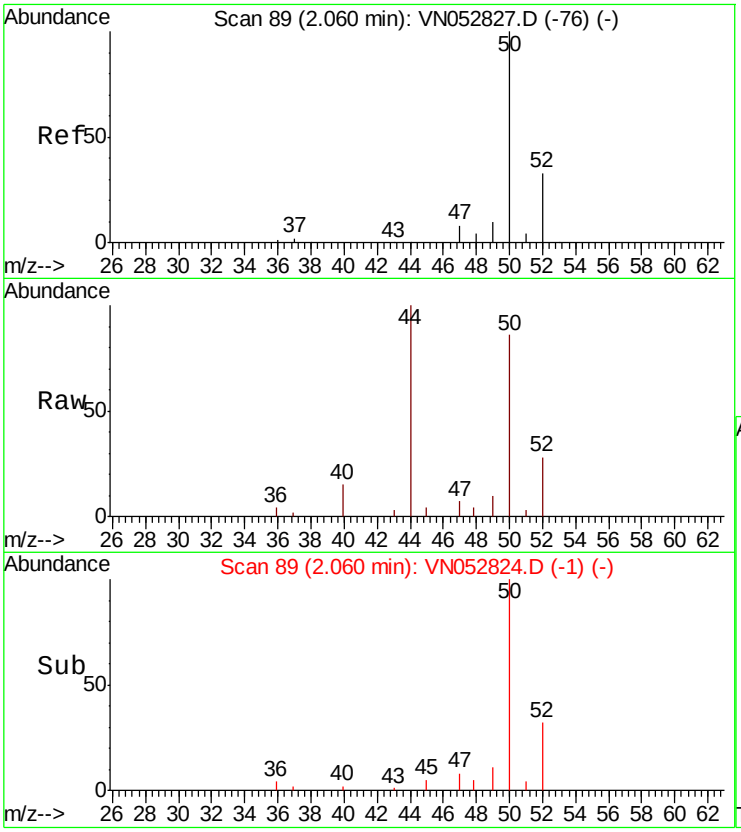


#2
Dichlorodifluoromethane
Concen: 0.851 ug/l
RT: 1.85 min Scan# 25
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Tgt Ion: 85 Resp: 8129

Ion	Ratio	Lower	Upper
85	100		
87	31.3	16.3	48.8



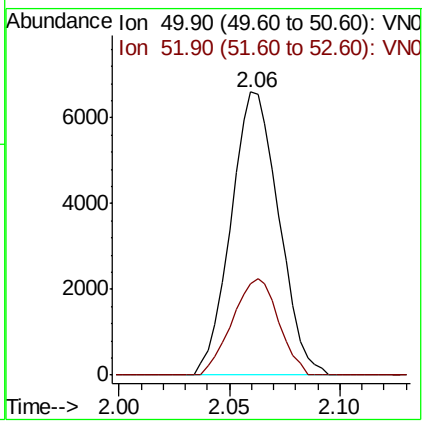


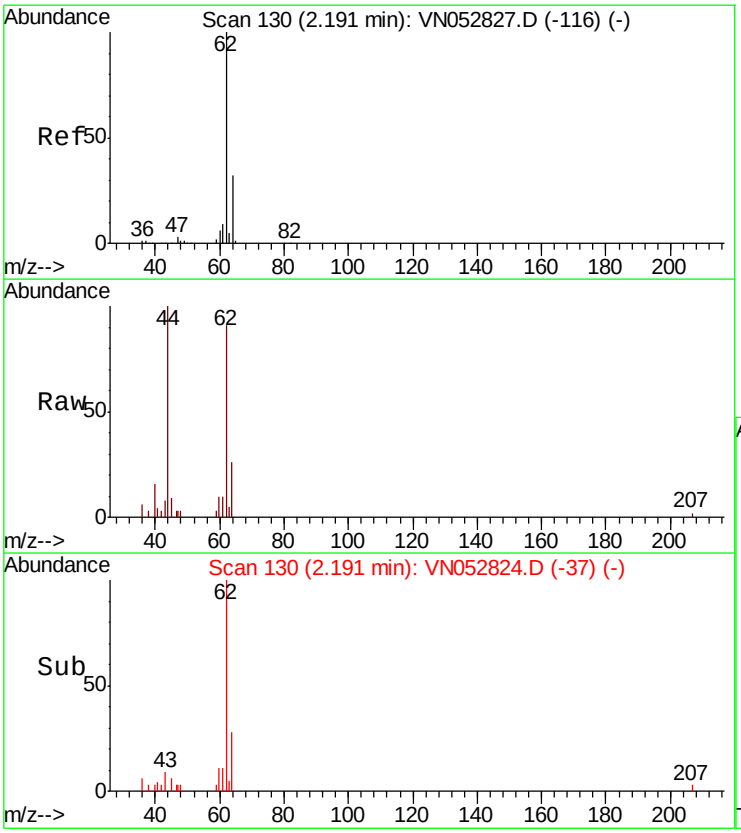
#3
Chloromethane
Concen: 0.869 ug/l
RT: 2.06 min Scan# 89
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 50 Resp: 9959

Ion	Ratio	Lower	Upper
50	100		
52	32.3	26.2	39.4

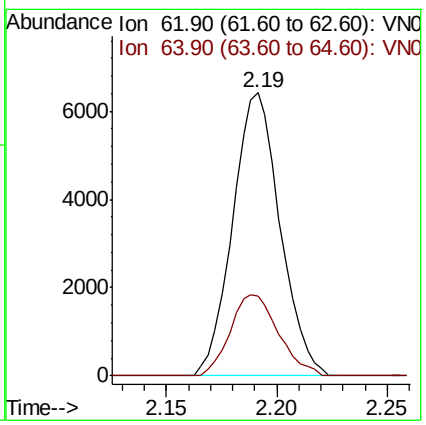


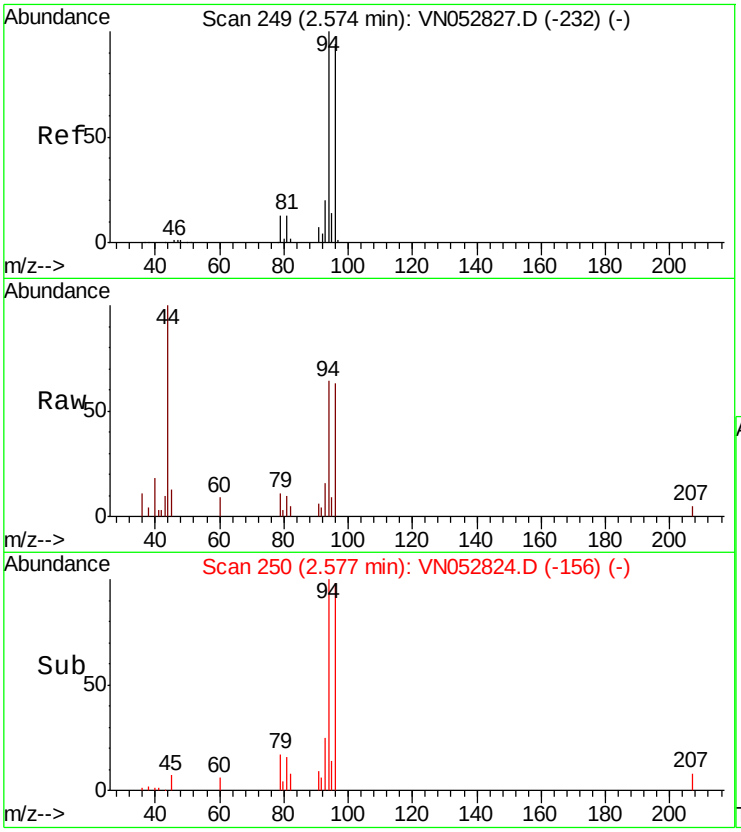


#4
Vinyl Chloride
Concen: 0.836 ug/l
RT: 2.19 min Scan# 130
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Tgt Ion: 62 Resp: 9584

Ion	Ratio	Lower	Upper
62	100		
64	28.2	25.5	38.3



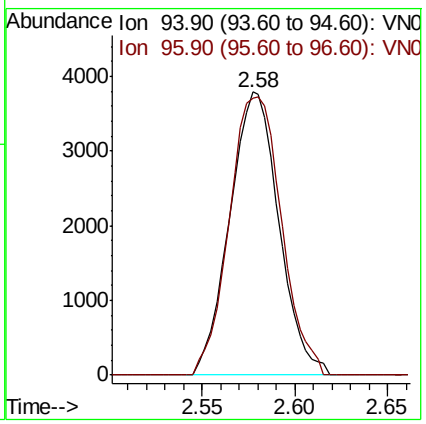


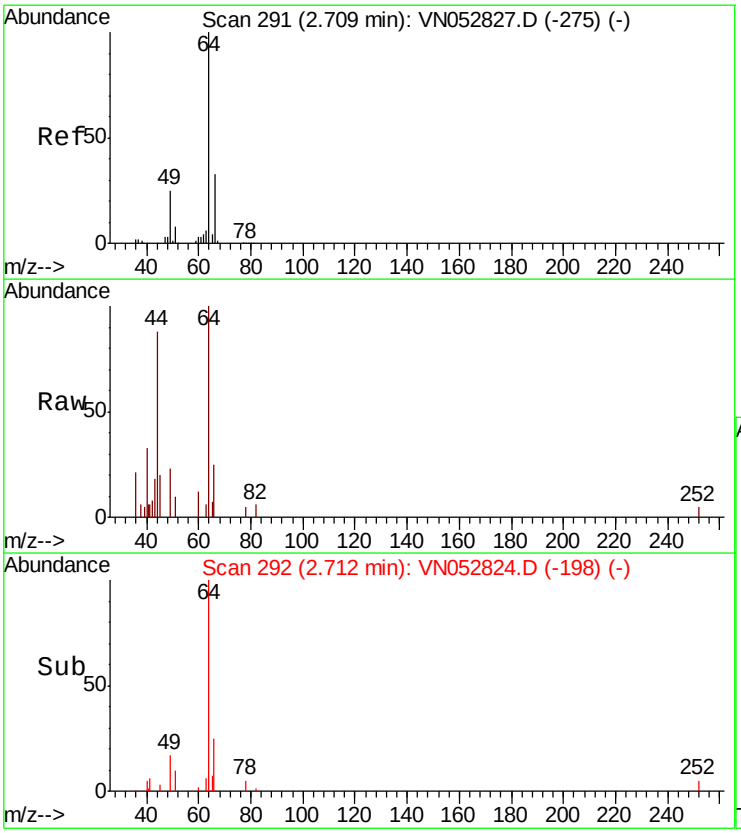
#5
Bromomethane
Concen: 0.990 ug/l
RT: 2.58 min Scan# 250
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 94 Resp: 7003

Ion	Ratio	Lower	Upper
94	100		
96	97.9	75.0	112.4

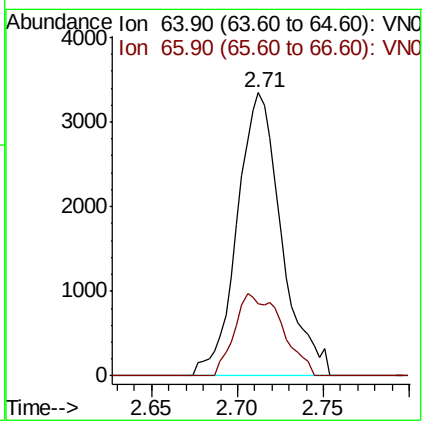


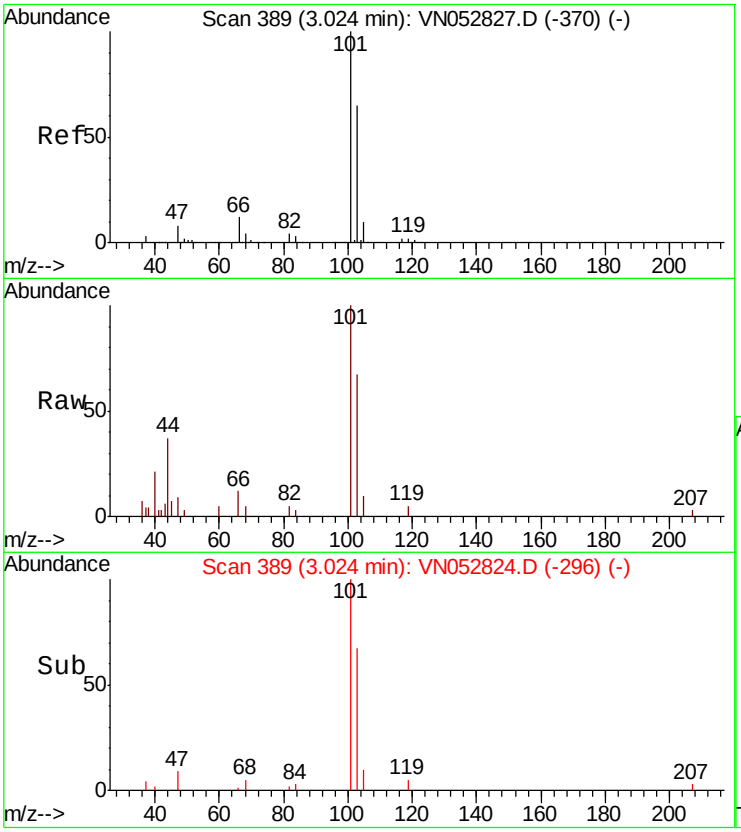


#6
Chloroethane
Concen: 0.887 ug/l
RT: 2.71 min Scan# 292
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Tgt Ion: 64 Resp: 6009

Ion	Ratio	Lower	Upper
64	100		
66	25.5	26.2	39.2#



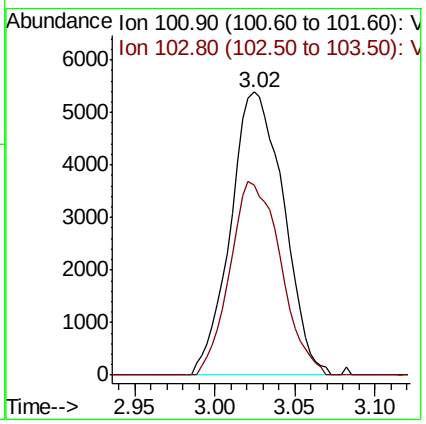


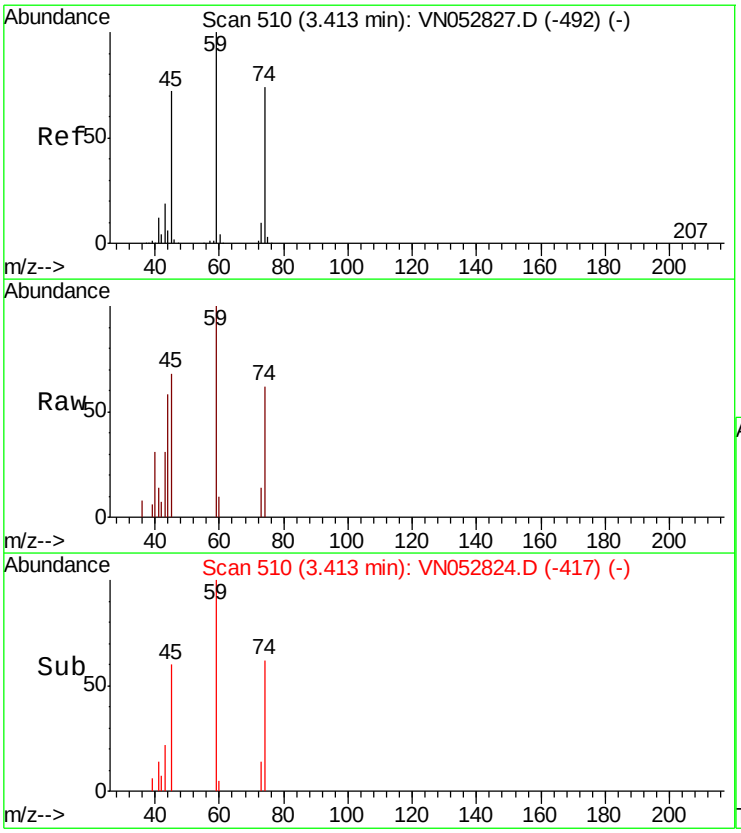
#7
Trichlorofluoromethane
Concen: 0.861 ug/l
RT: 3.02 min Scan# 389
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 12236

Ion	Ratio	Lower	Upper
101	100		
103	67.0	51.8	77.6

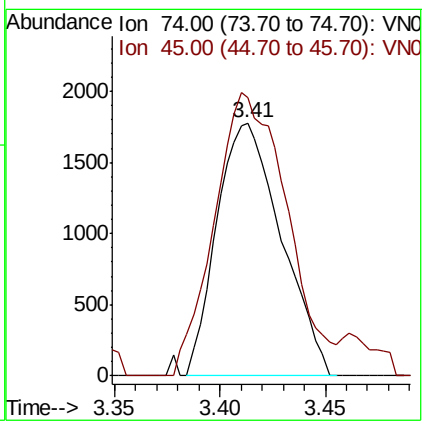


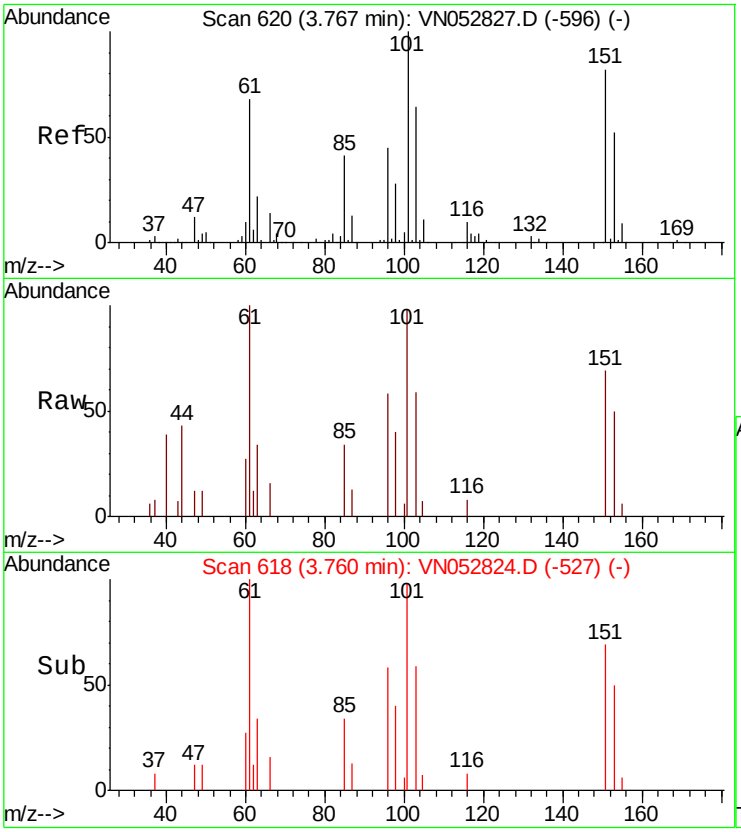


#8
Diethyl Ether
Concen: 0.728 ug/l
RT: 3.41 min Scan# 510
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Tgt Ion: 74 Resp: 3777

Ion	Ratio	Lower	Upper
74	100		
45	126.1	49.4	148.0



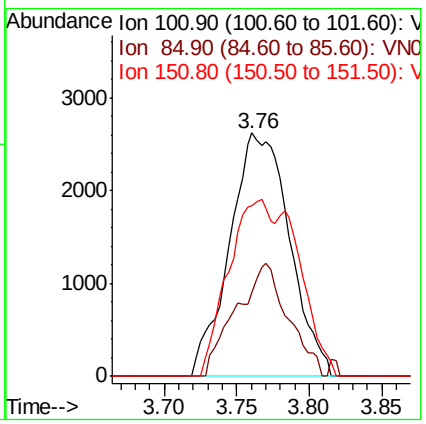


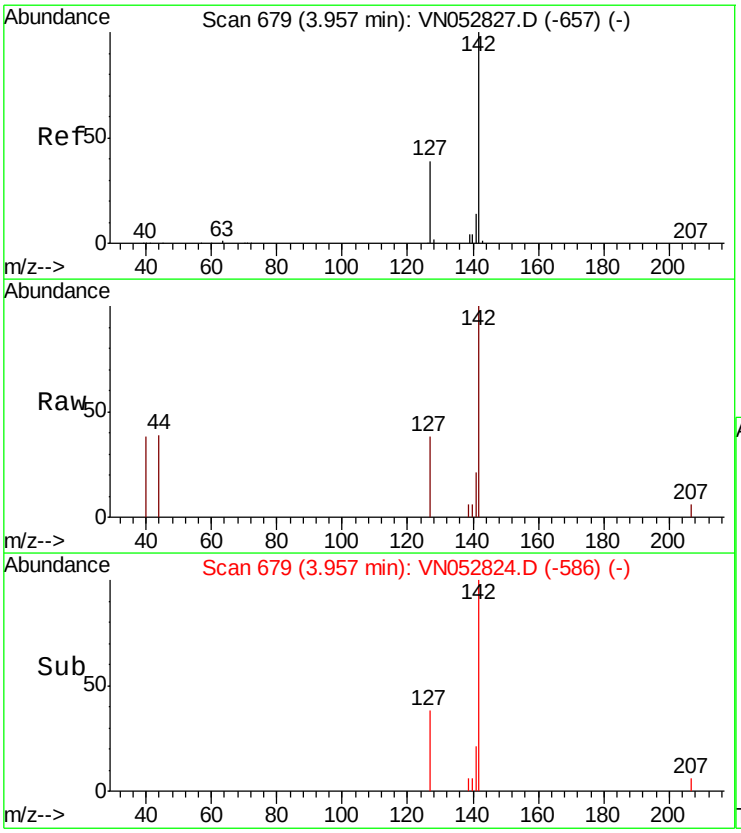
#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.853 ug/l
RT: 3.76 min Scan# 618
Delta R.T. -0.01 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 7516

Ion	Ratio	Lower	Upper
101	100		
85	40.4	33.6	50.4
151	54.7	65.5	98.3#

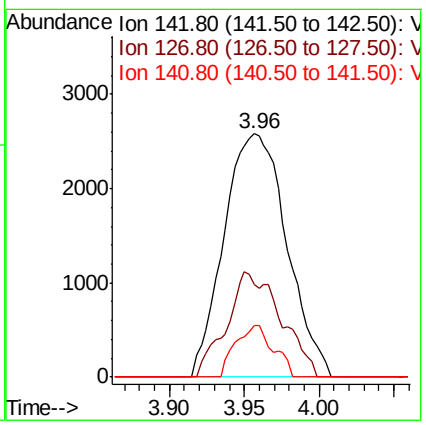


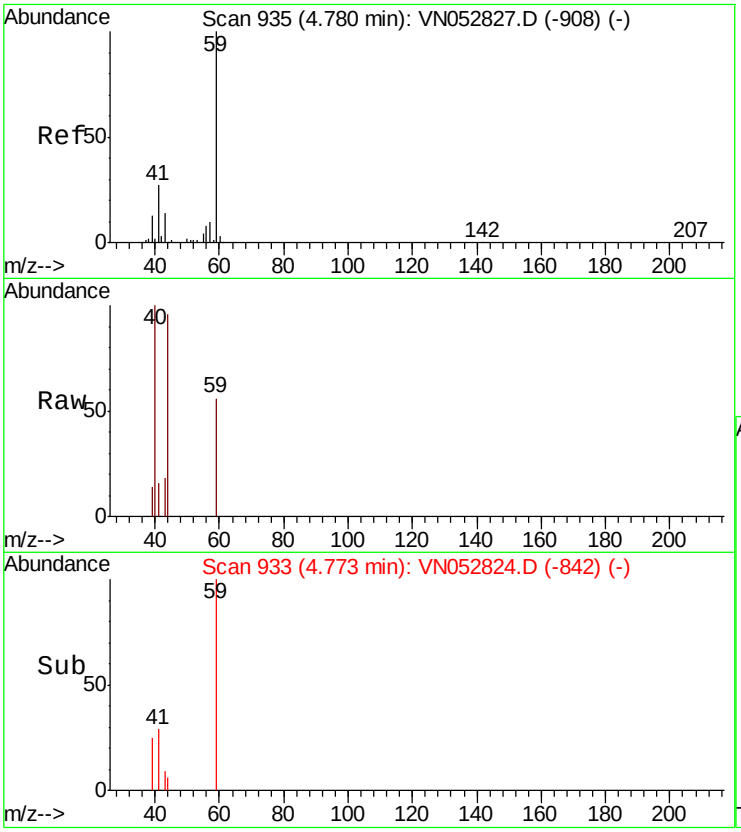


#10
Methyl Iodide
Concen: 0.610 ug/l
RT: 3.96 min Scan# 679
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Tgt Ion:142 Resp: 7526

Ion	Ratio	Lower	Upper
142	100		
127	37.4	31.0	46.6
141	12.9	11.2	16.8



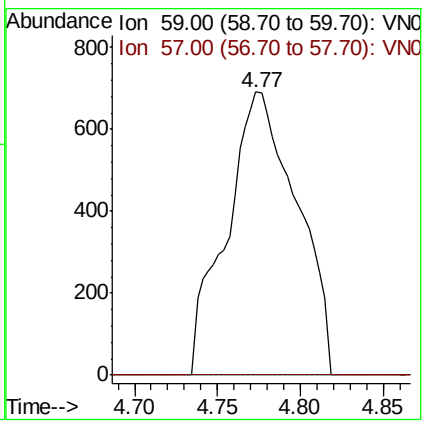


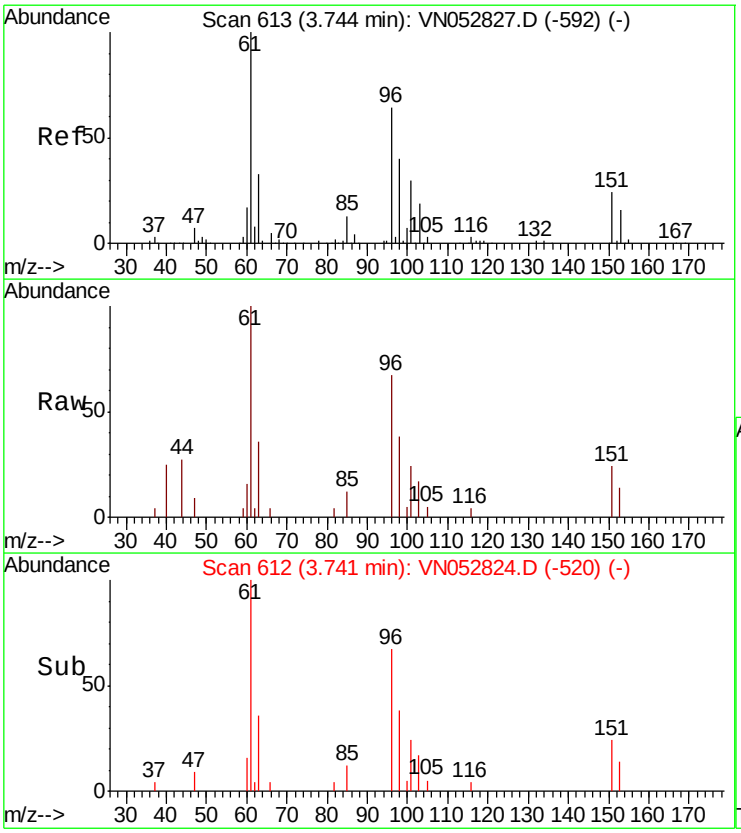
#11
Tert butyl alcohol
Concen: 3.715 ug/l
RT: 4.77 min Scan# 933
Delta R.T. -0.01 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 59 Resp: 2047

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.7	11.5#

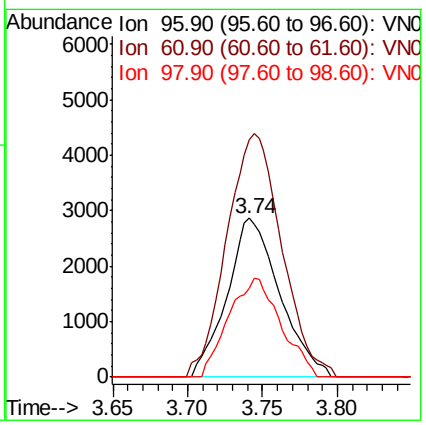


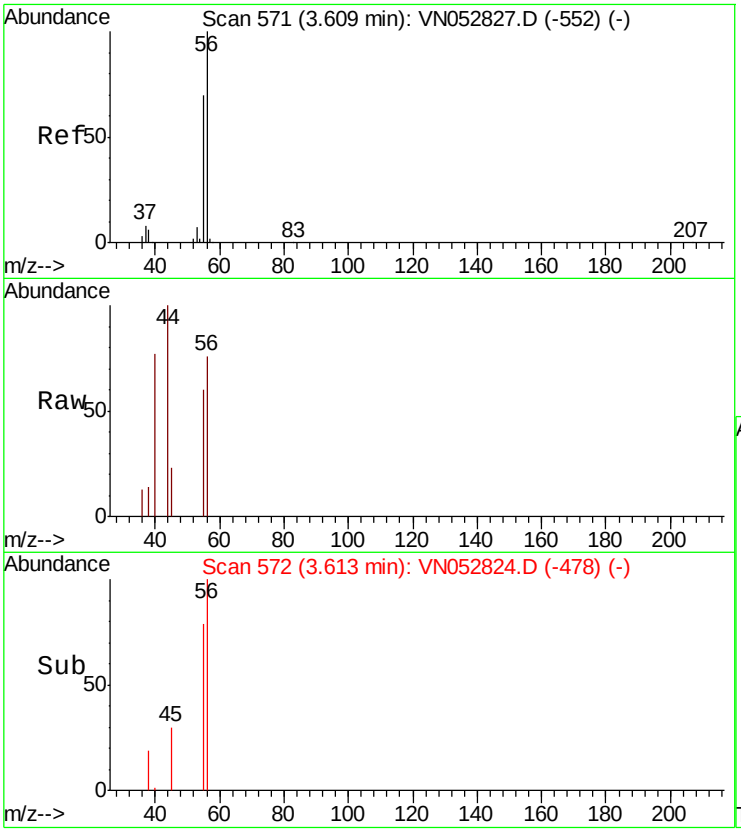


#12
1,1-Dichloroethene
Concen: 0.825 ug/l
RT: 3.74 min Scan# 612
Delta R.T. -0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Tgt Ion: 96 Resp: 7034

Ion	Ratio	Lower	Upper
96	100		
61	149.8	125.6	188.4
98	56.2	50.6	75.8



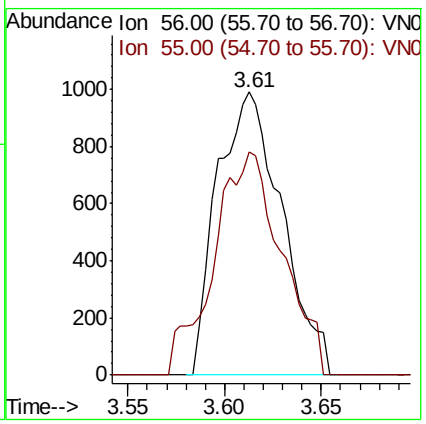


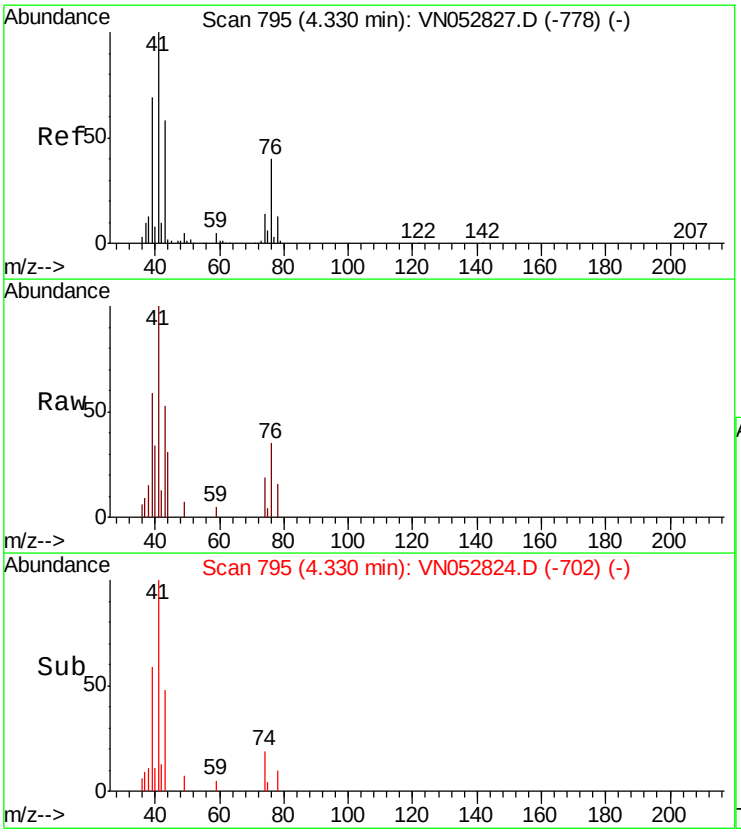
#13
Acrolein
Concen: 4.433 ug/l
RT: 3.61 min Scan# 572
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 56 Resp: 2300

Ion	Ratio	Lower	Upper
56	100		
55	83.3	56.6	85.0

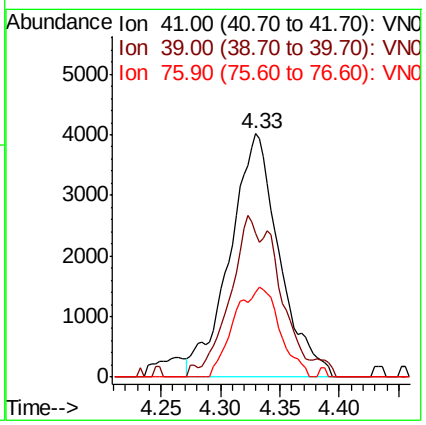


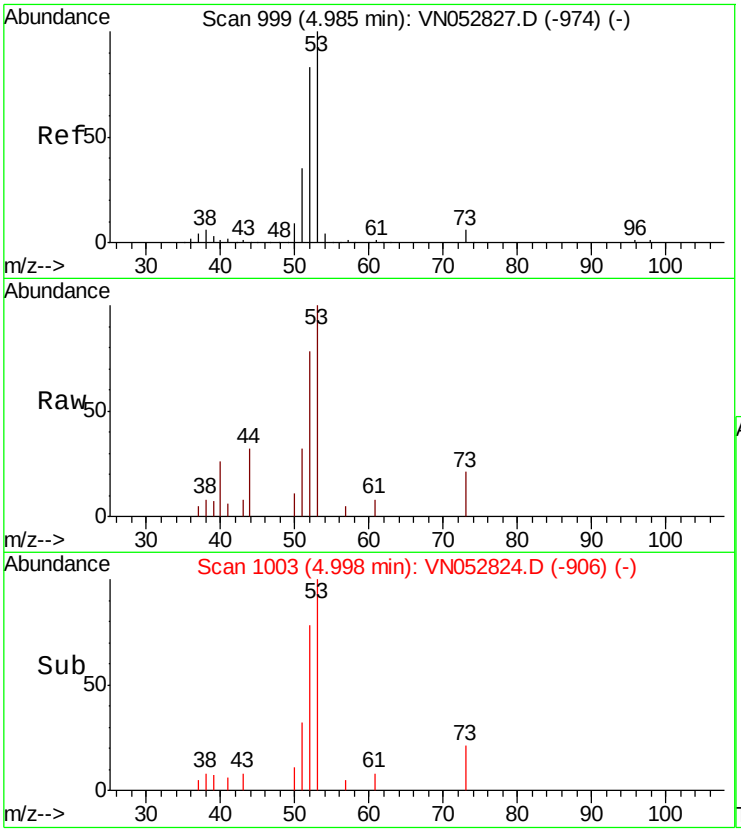


#14
Allyl chloride
Concen: 0.828 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Tgt Ion: 41 Resp: 11539

Ion	Ratio	Lower	Upper
41	100		
39	33.8	54.1	81.1#
76	34.2	30.3	45.5



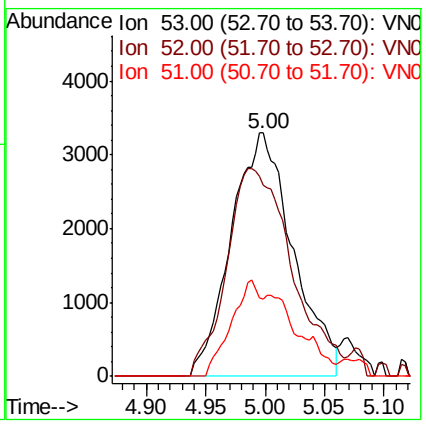


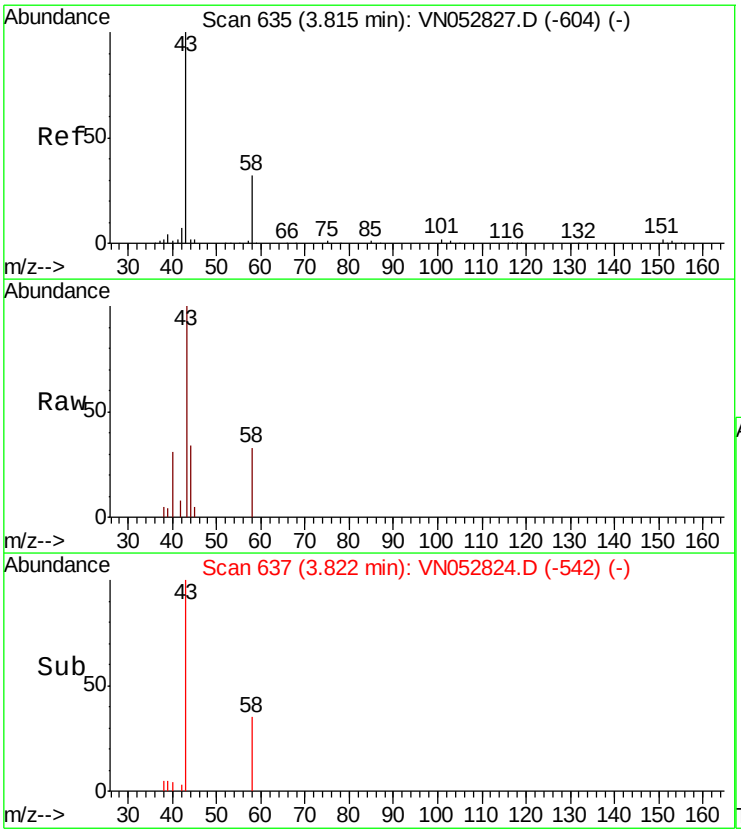
#15
Acrylonitrile
Concen: 3.840 ug/l
RT: 5.00 min Scan# 1003
Delta R.T. 0.01 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 53 Resp: 11870

Ion	Ratio	Lower	Upper
53	100		
52	90.3	65.1	97.7
51	19.4	28.1	42.1#

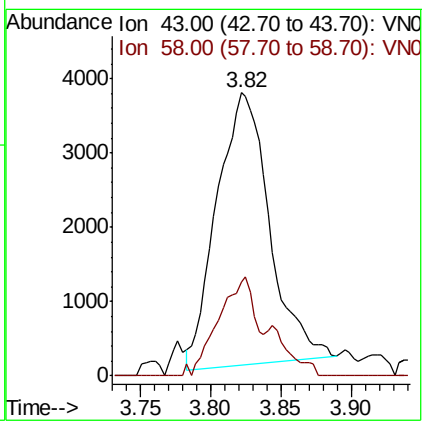


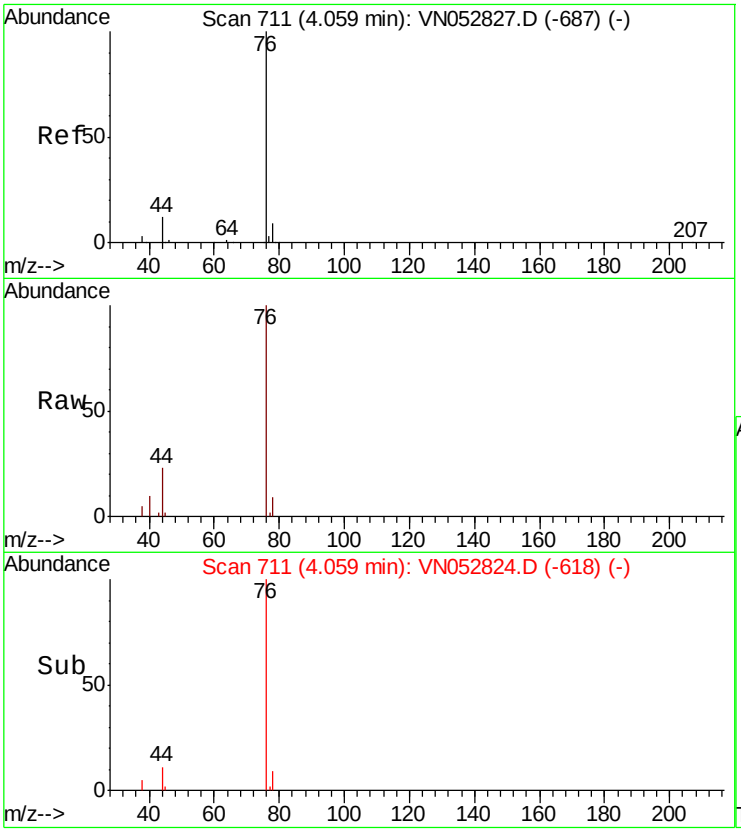


#16
Acetone
Concen: 4.325 ug/l
RT: 3.82 min Scan# 637
Delta R.T. 0.01 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Tgt Ion: 43 Resp: 9581

Ion	Ratio	Lower	Upper
43	100		
58	35.4	25.4	38.0



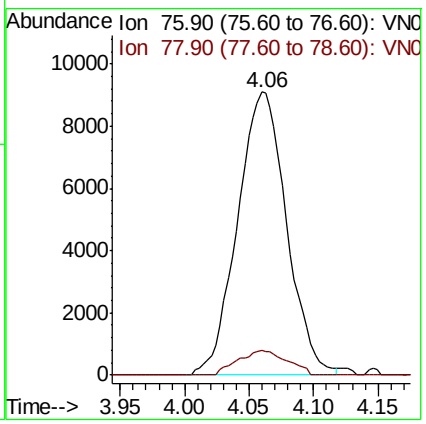


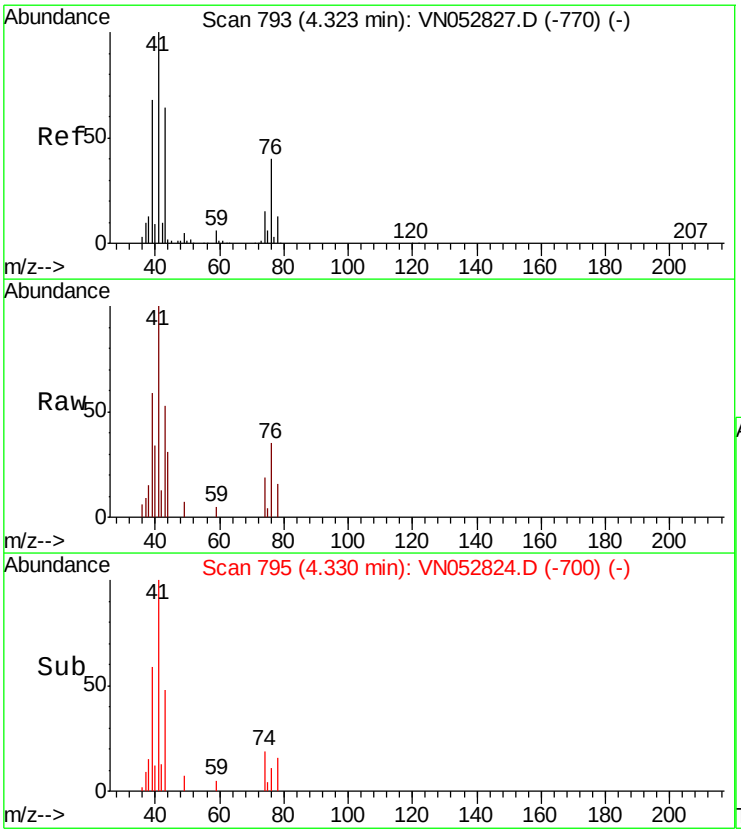
#17
Carbon Disulfide
Concen: 0.918 ug/l
RT: 4.06 min Scan# 711
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 76 Resp: 24052

Ion	Ratio	Lower	Upper
76	100		
78	8.6	7.1	10.7

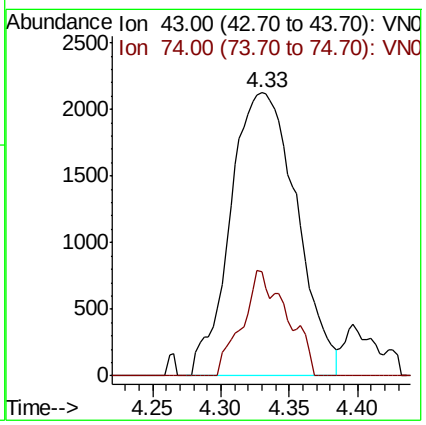


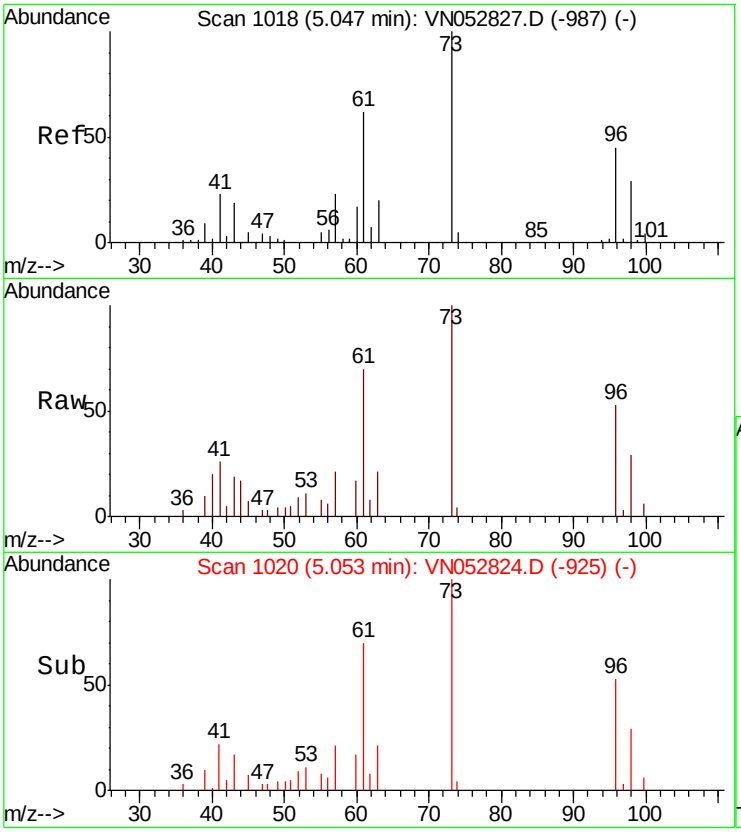


#18
Methyl Acetate
Concen: 0.881 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.01 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Tgt Ion: 43 Resp: 7160

Ion	Ratio	Lower	Upper
43	100		
74	25.2	19.2	28.8



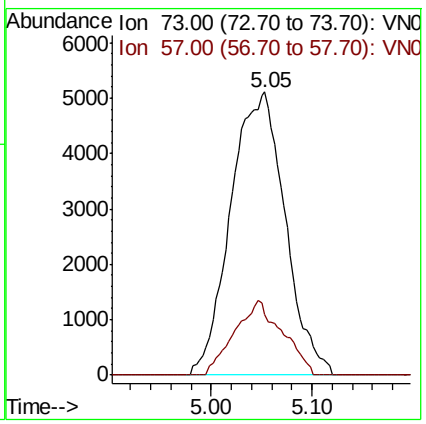


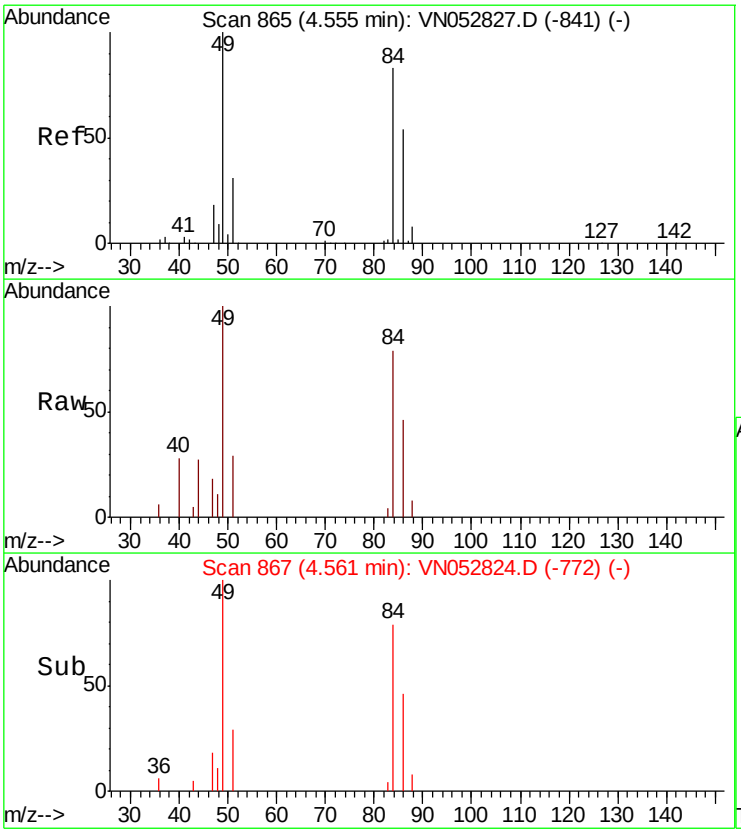
#19
Methyl tert-butyl Ether
Concen: 0.826 ug/l
RT: 5.05 min Scan# 1020
Delta R.T. 0.01 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 73 Resp: 19134

Ion	Ratio	Lower	Upper
73	100		
57	21.2	18.4	27.6

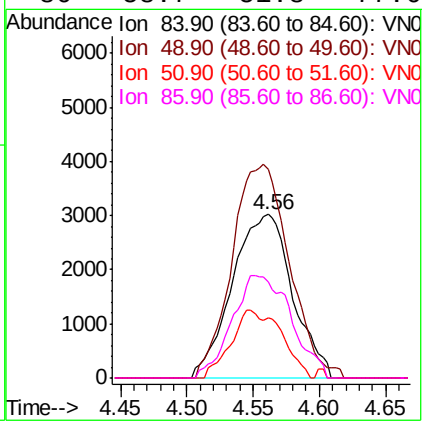


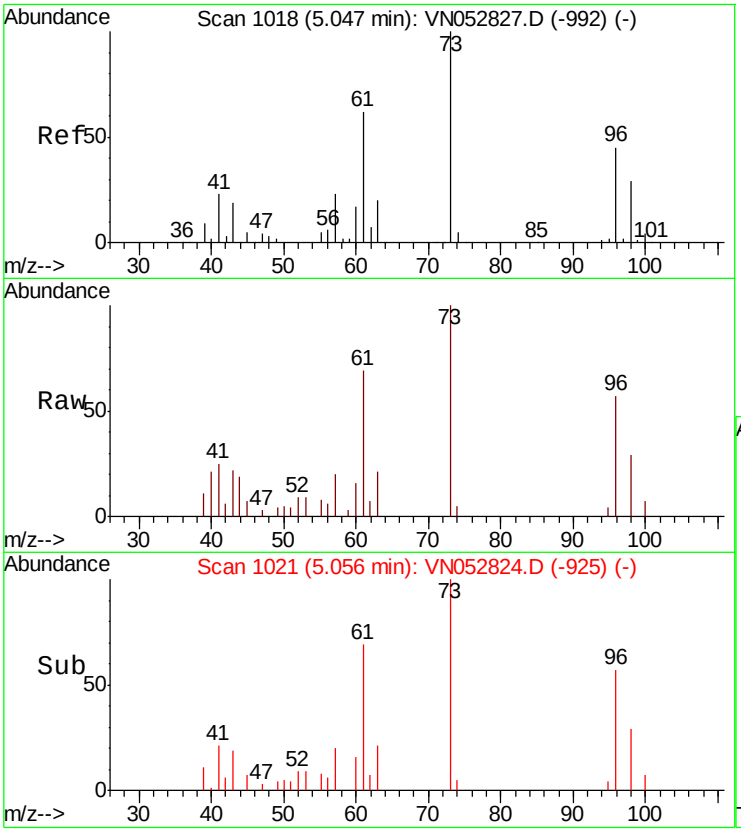


#20
Methylene Chloride
Concen: 0.960 ug/l
RT: 4.56 min Scan# 867
Delta R.T. 0.01 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Tgt Ion: 84 Resp: 9573

Ion	Ratio	Lower	Upper
84	100		
49	127.4	96.8	145.2
51	36.6	29.9	44.9
86	58.7	51.8	77.6



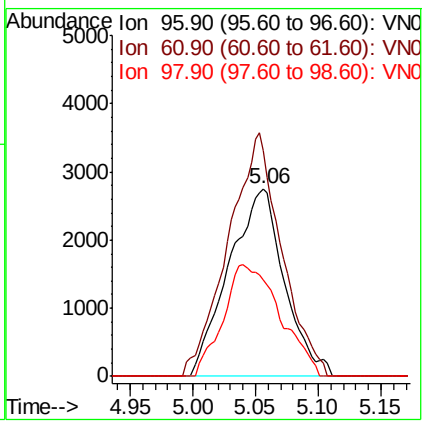


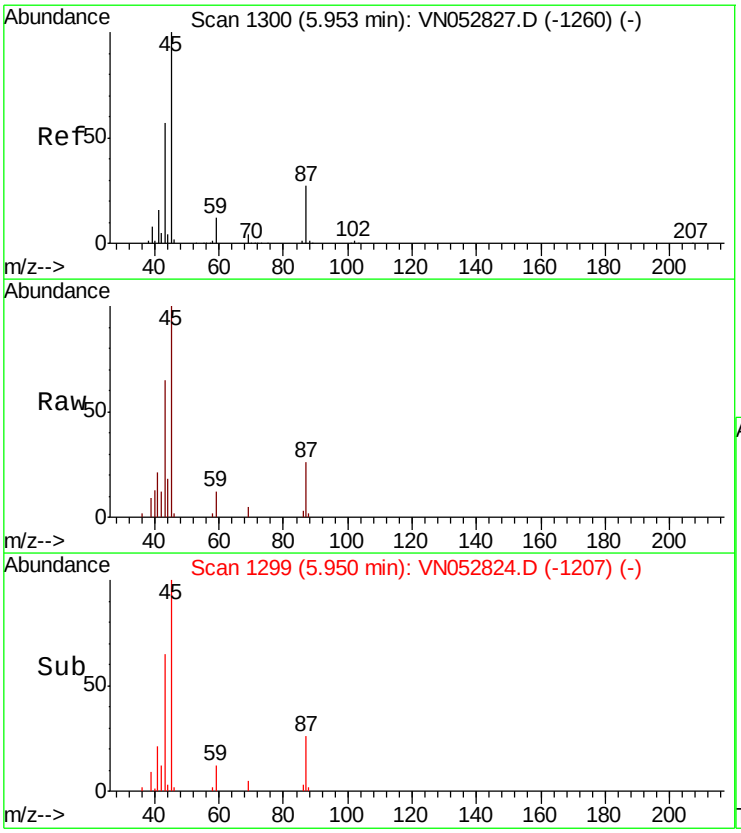
#21
trans-1,2-Dichloroethene
Concen: 0.917 ug/l
RT: 5.06 min Scan# 1021
Delta R.T. 0.01 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 96 Resp: 8475

Ion	Ratio	Lower	Upper
96	100		
61	120.3	110.8	166.2
98	51.1	51.4	77.2#

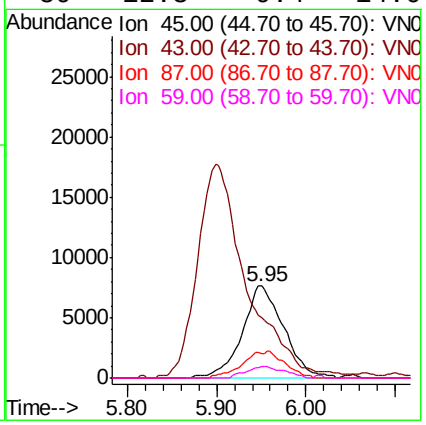


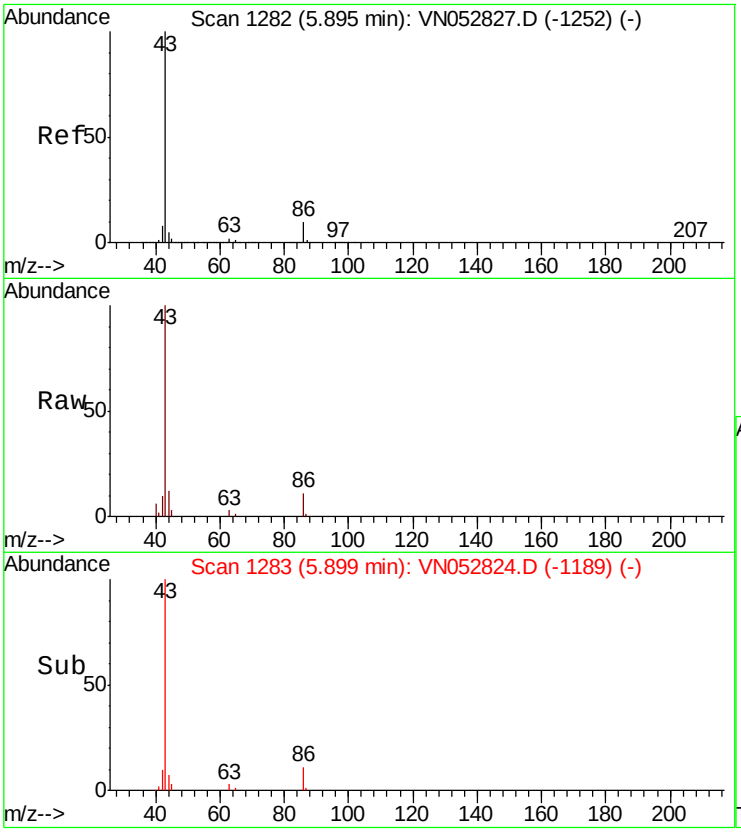


#22
Diisopropyl ether
Concen: 0.826 ug/l
RT: 5.95 min Scan# 1299
Delta R.T. -0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Tgt Ion: 45 Resp: 24559

Ion	Ratio	Lower	Upper
45	100		
43	58.7	45.5	68.3
87	26.3	22.0	33.0
59	12.3	9.4	14.0



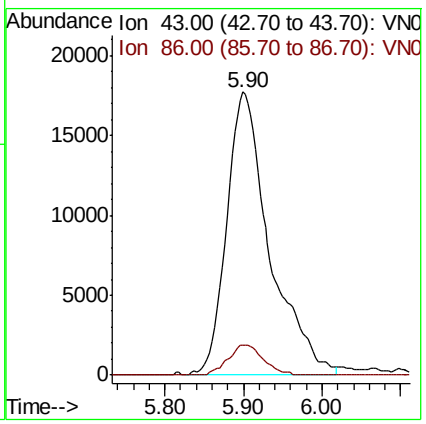


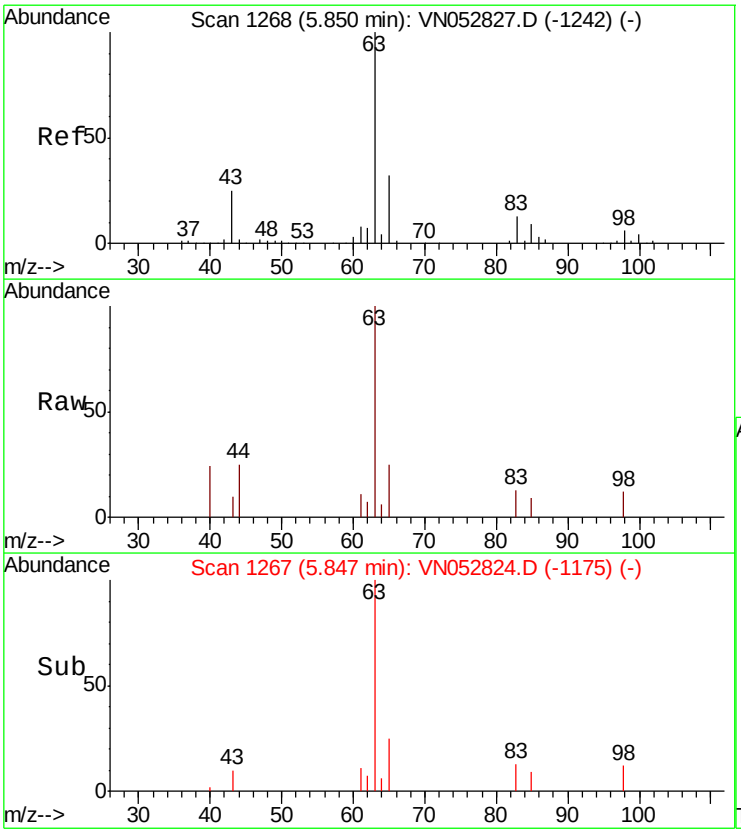
#23
Vinyl Acetate
Concen: 3.809 ug/l
RT: 5.90 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 67348

Ion	Ratio	Lower	Upper
43	100		
86	10.8	8.1	12.1

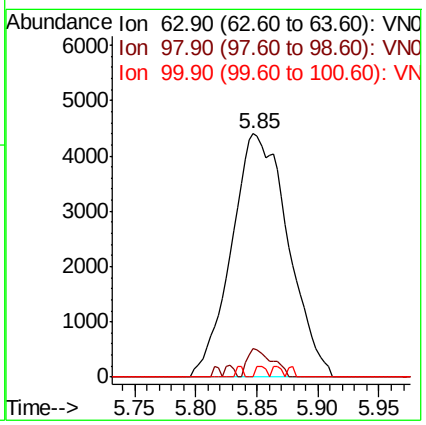


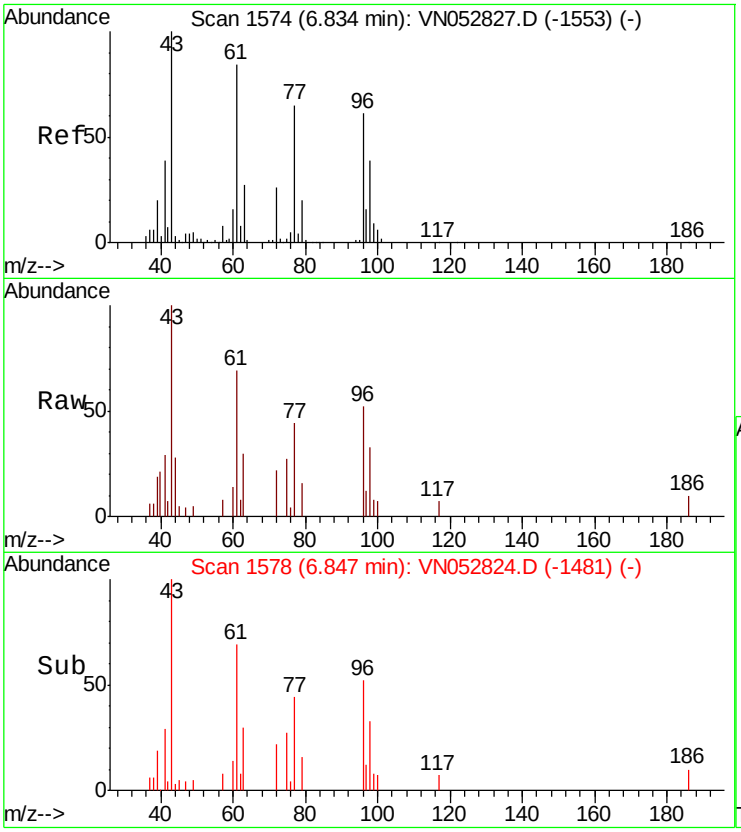


#24
1,1-Dichloroethane
Concen: 0.827 ug/l
RT: 5.85 min Scan# 1267
Delta R.T. -0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Tgt Ion: 63 Resp: 14179

Ion	Ratio	Lower	Upper
63	100		
98	11.7	3.1	9.4#
100	0.0	2.0	5.8#



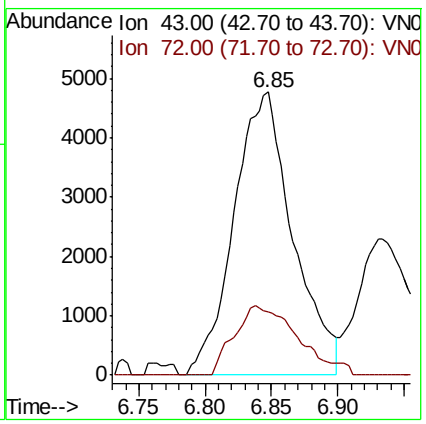


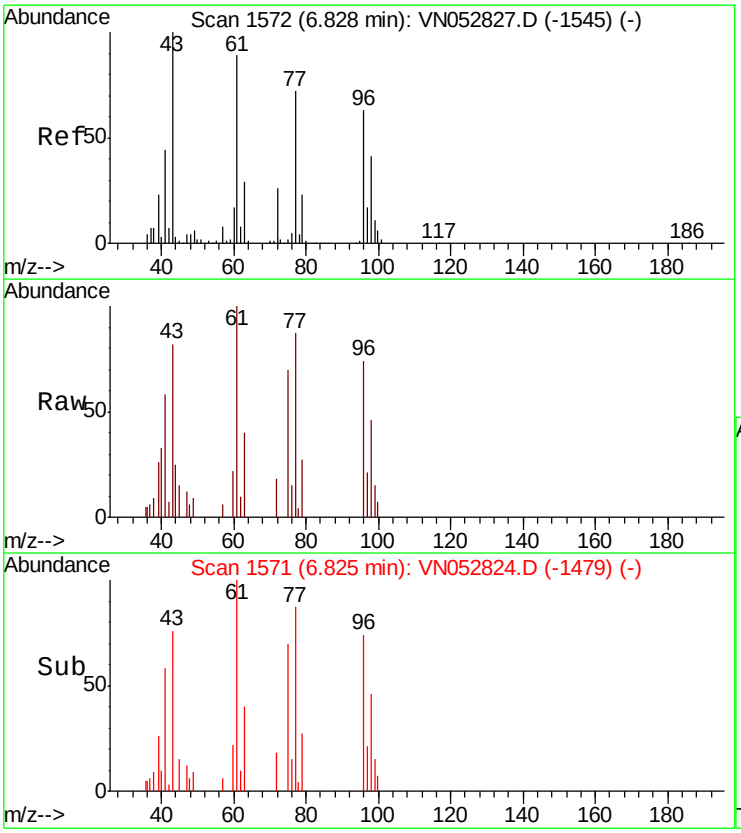
#25
2-Butanone
Concen: 4.299 ug/l
RT: 6.85 min Scan# 1578
Delta R.T. 0.01 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 14775

Ion	Ratio	Lower	Upper
43	100		
72	22.5	21.0	31.6

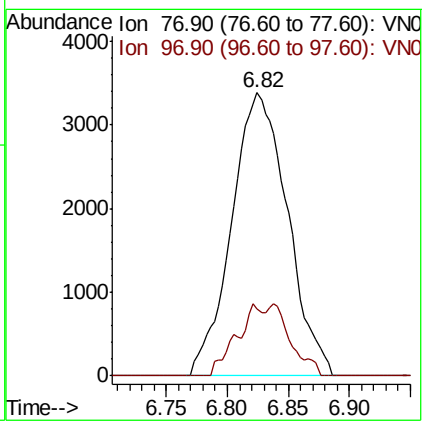


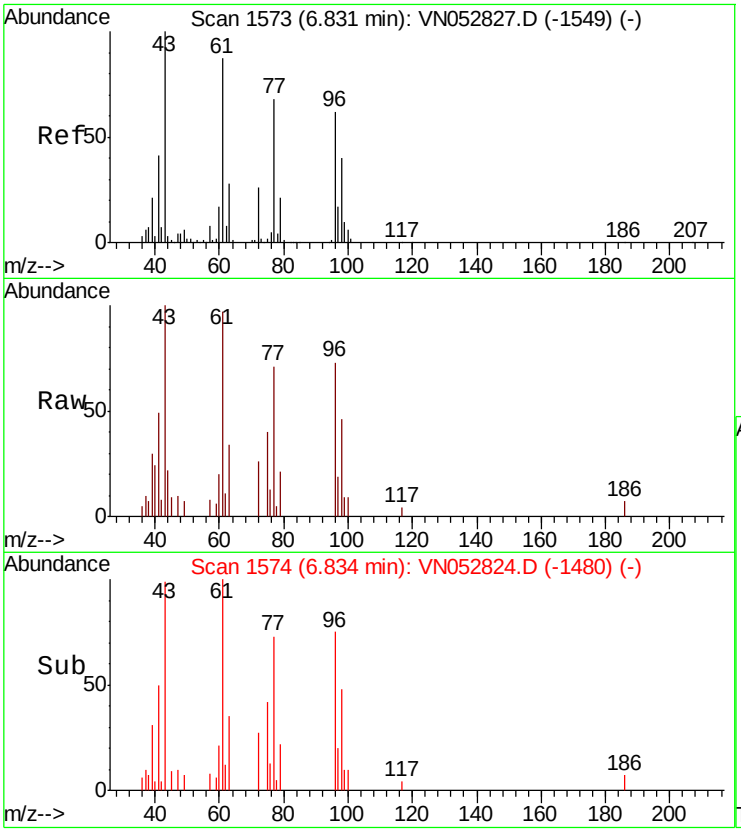


#26
2,2-Dichloropropane
Concen: 0.851 ug/l
RT: 6.82 min Scan# 1571
Delta R.T. -0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Tgt Ion: 77 Resp: 10743

Ion	Ratio	Lower	Upper
77	100		
97	11.4	11.9	35.9#



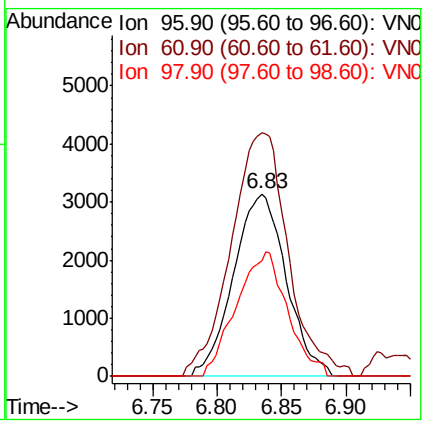


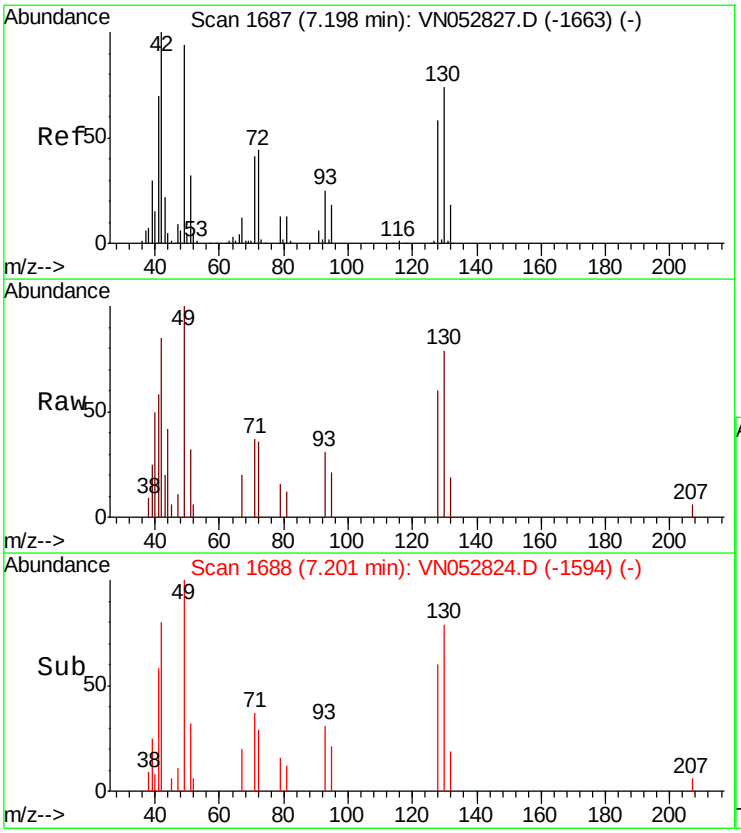
#27
cis-1,2-Dichloroethene
Concen: 0.853 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 8947

Ion	Ratio	Lower	Upper
96	100		
61	144.9	0.0	284.2
98	65.8	0.0	129.2

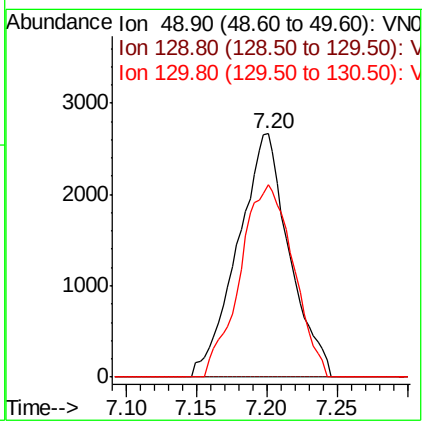


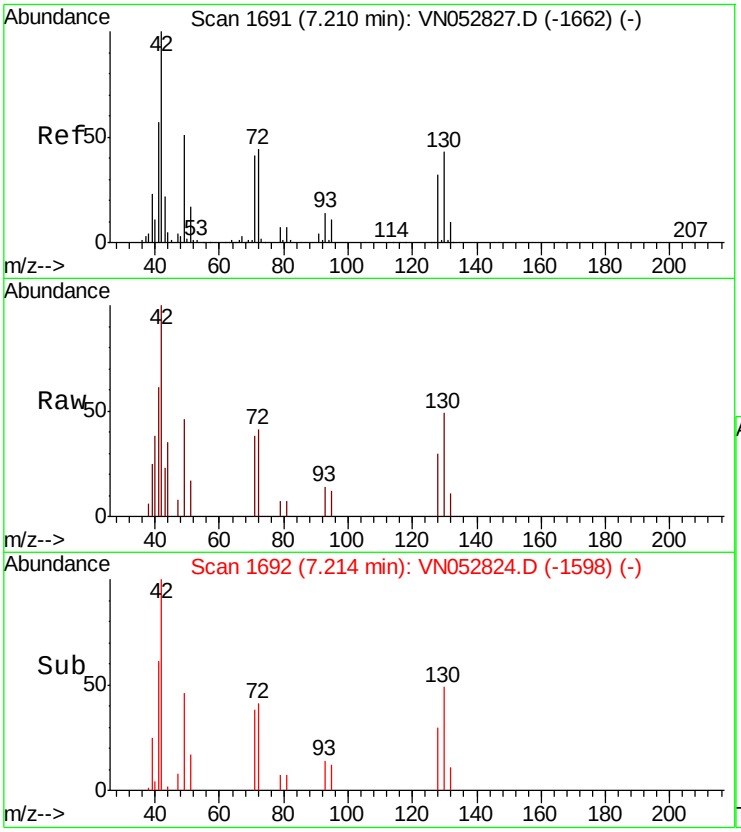


#28
Bromochloromethane
Concen: 0.886 ug/l
RT: 7.20 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Tgt Ion: 49 Resp: 6820

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.0
130	81.3	63.3	94.9



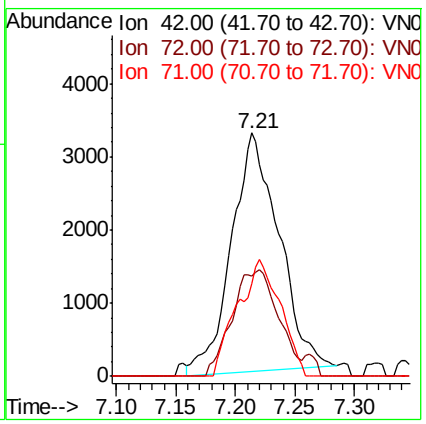


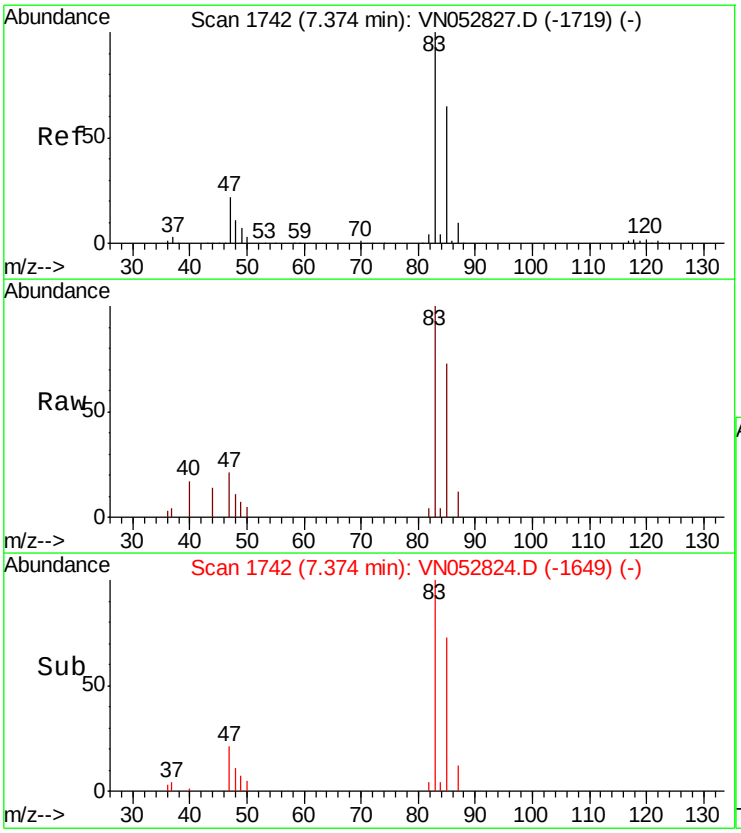
#29
Tetrahydrofuran
Concen: 3.818 ug/l
RT: 7.21 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 42 Resp: 8959

Ion	Ratio	Lower	Upper
42	100		
72	43.9	34.7	52.1
71	44.5	32.3	48.5

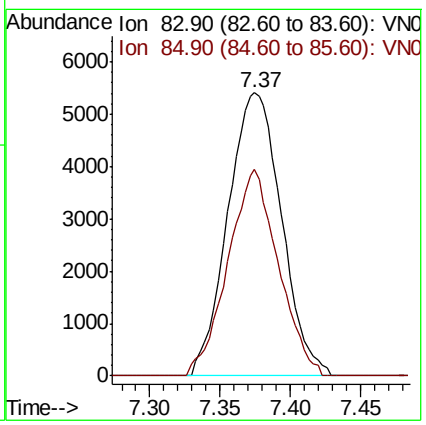


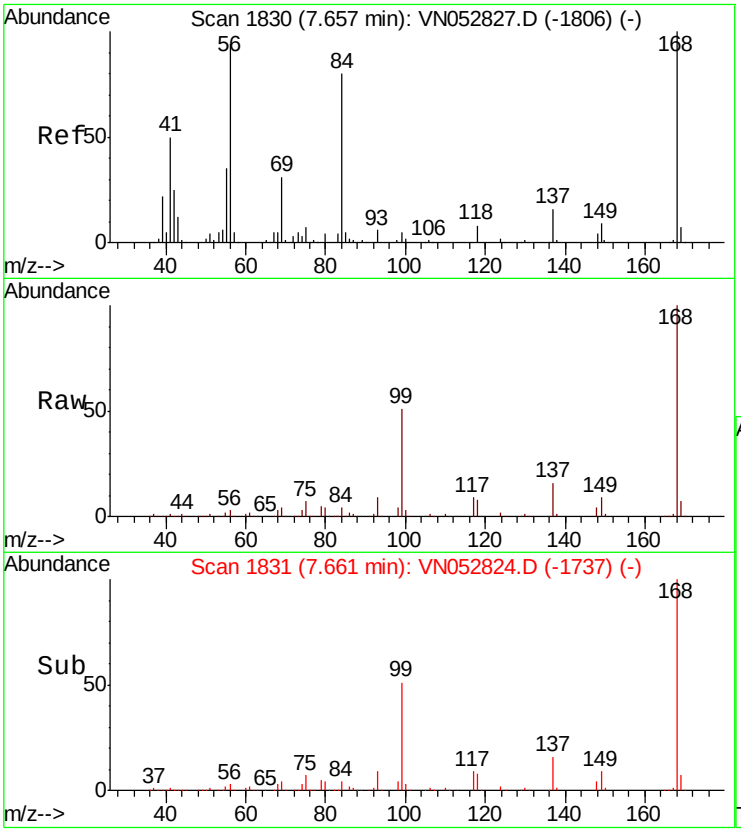


#30
Chloroform
Concen: 0.859 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Tgt Ion: 83 Resp: 14353

Ion	Ratio	Lower	Upper
83	100		
85	73.0	52.1	78.1



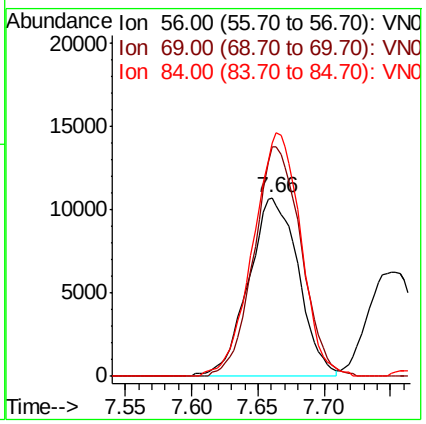


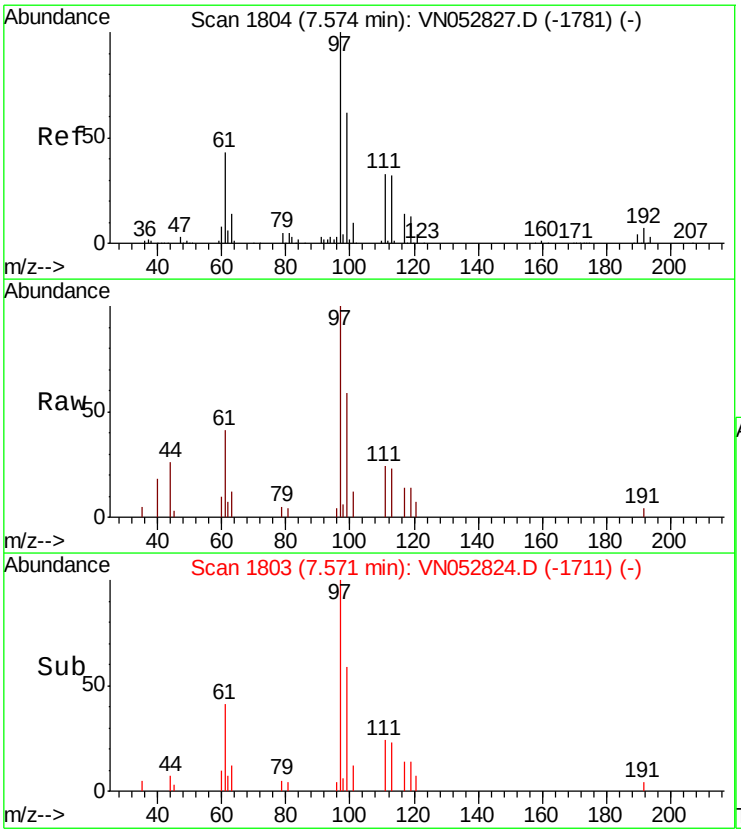
#31
Cyclohexane
Concen: 1.470 ug/l
RT: 7.66 min Scan# 1831
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 56 Resp: 28086

Ion	Ratio	Lower	Upper
56	100		
69	128.2	26.6	39.8#
84	131.0	68.4	102.6#

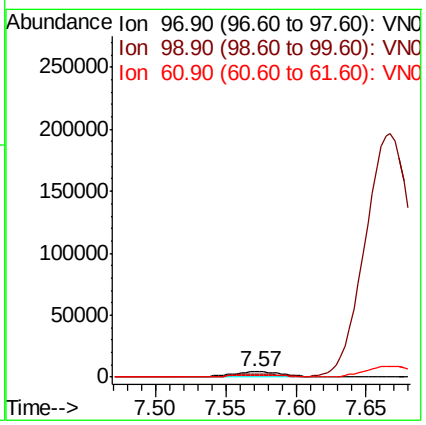


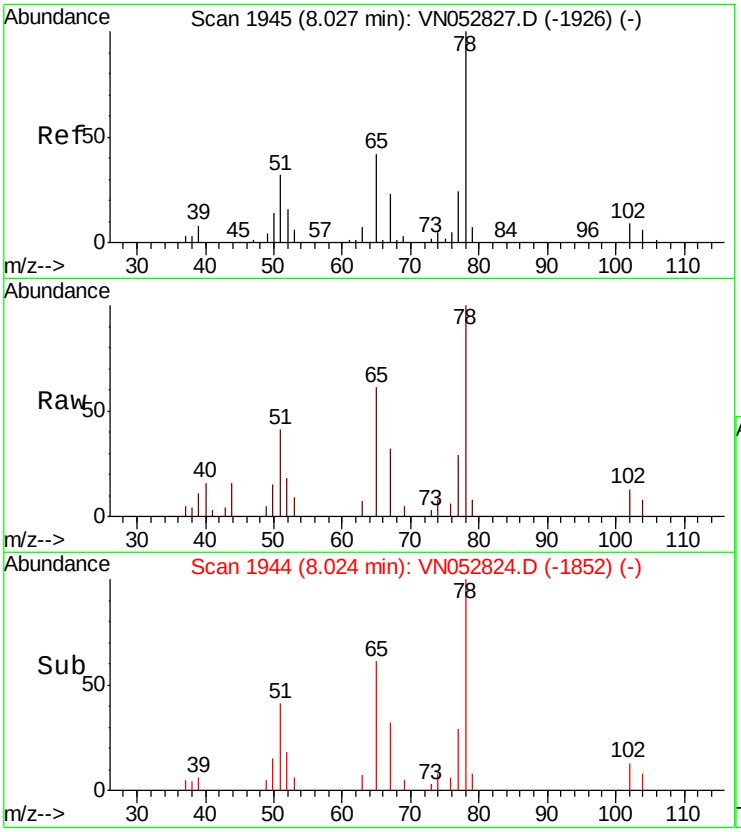


#32
1,1,1-Trichloroethane
Concen: 0.813 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Tgt Ion: 97 Resp: 11360

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.1	76.7#
61	44.6	35.0	52.6



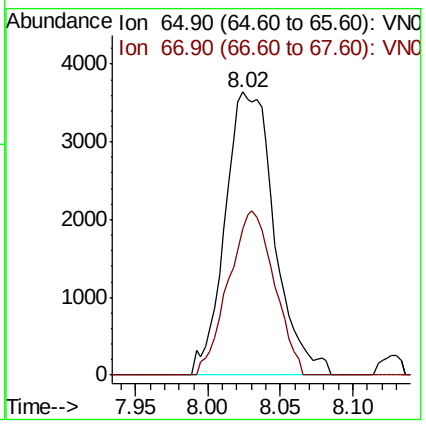


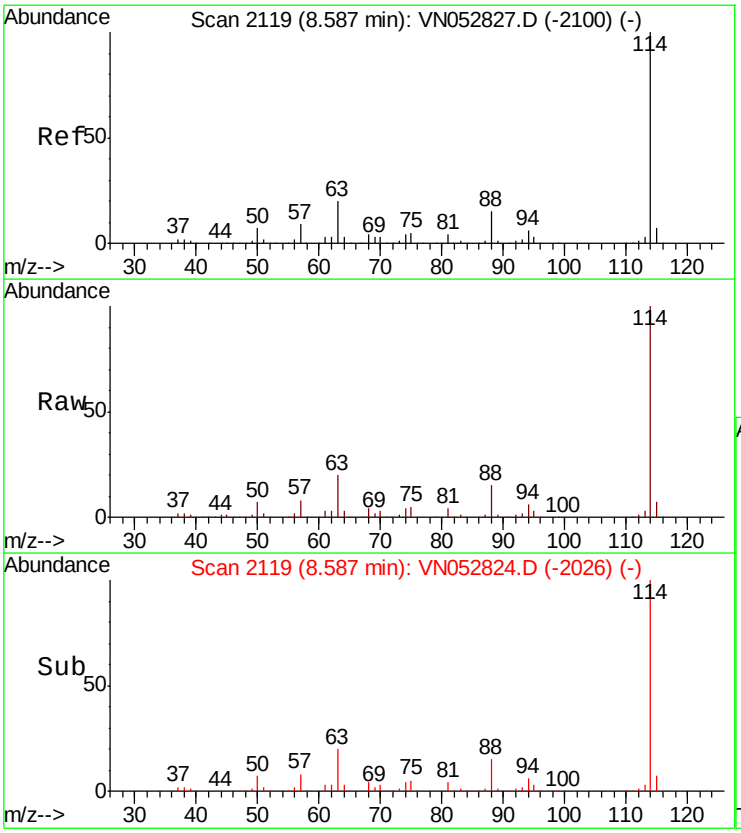
#33
1,2-Dichloroethane-d4
Concen: 0.813 ug/l
RT: 8.02 min Scan# 1944
Delta R.T. -0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 65 Resp: 8626

Ion	Ratio	Lower	Upper
65	100		
67	53.6	0.0	110.4

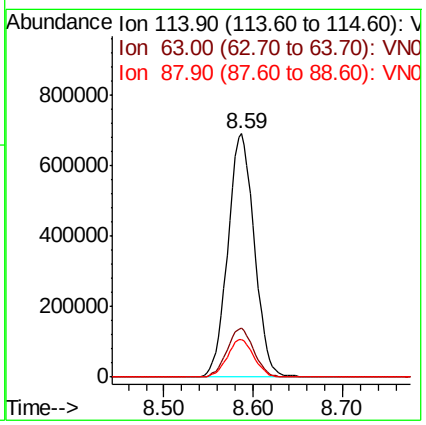


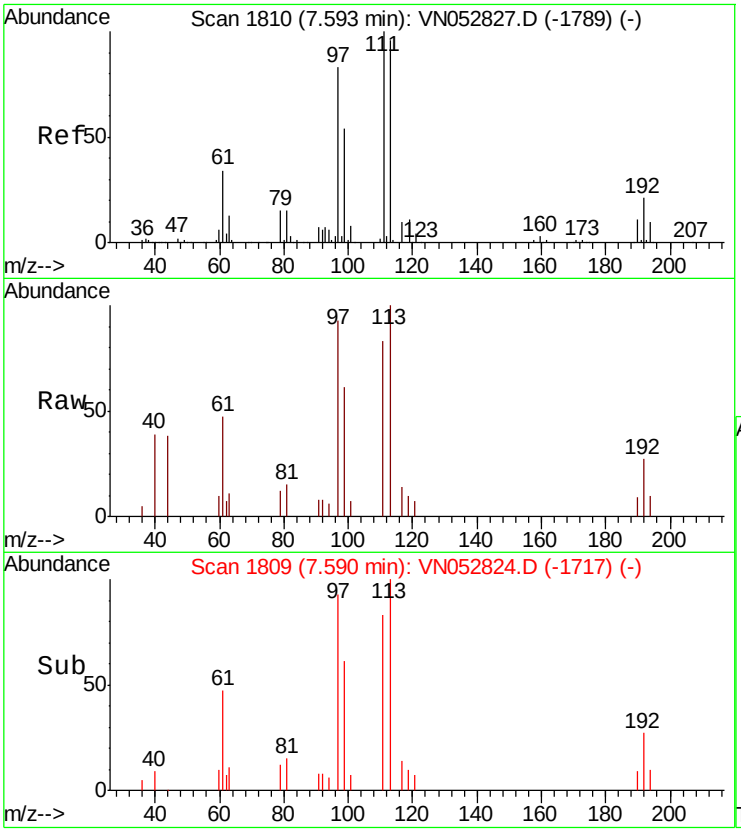


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Tgt Ion:114 Resp: 1417720

Ion	Ratio	Lower	Upper
114	100		
63	19.9	0.0	39.8
88	15.4	0.0	31.0



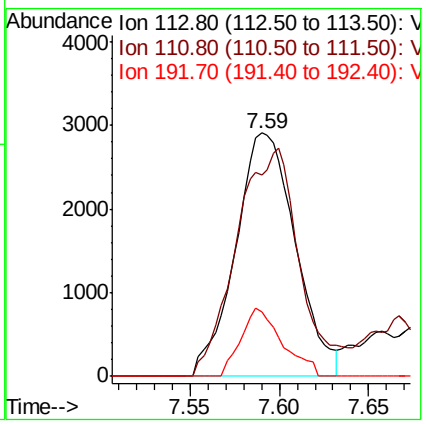


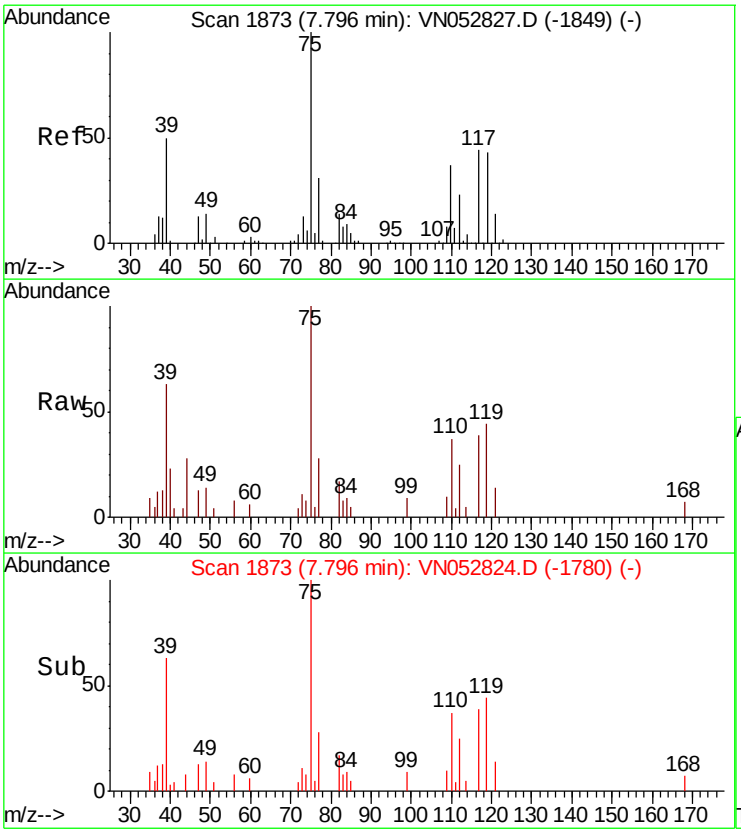
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. -0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:113 Resp: 6812

Ion	Ratio	Lower	Upper
113	100		
111	99.3	83.0	124.4
192	19.4	17.5	26.3

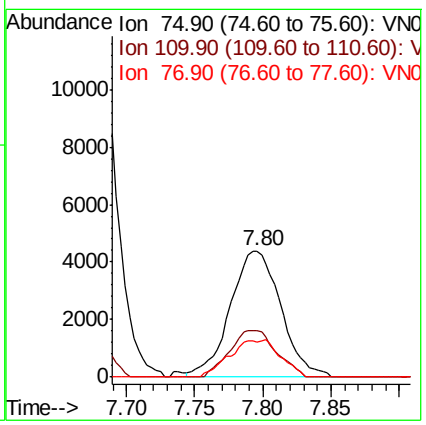


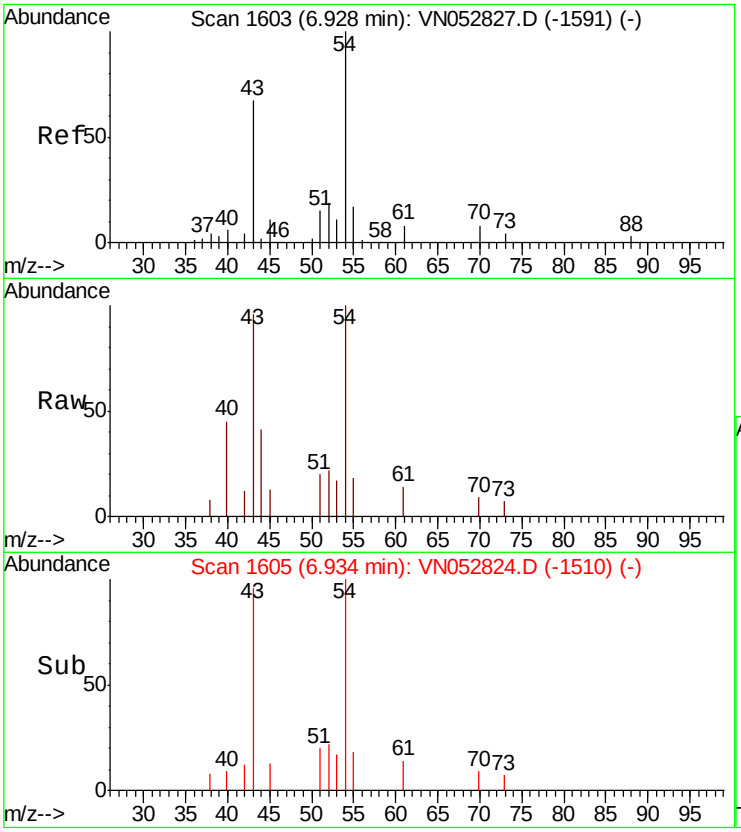


#36
1,1-Dichloropropene
Concen: 0.867 ug/l
RT: 7.80 min Scan# 1873
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Tgt Ion: 75 Resp: 11318

Ion	Ratio	Lower	Upper
75	100		
110	34.0	18.2	54.6
77	29.6	24.9	37.3



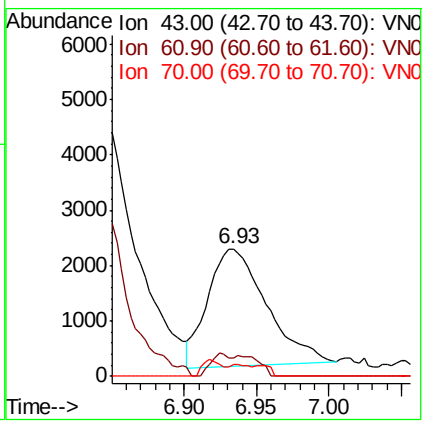


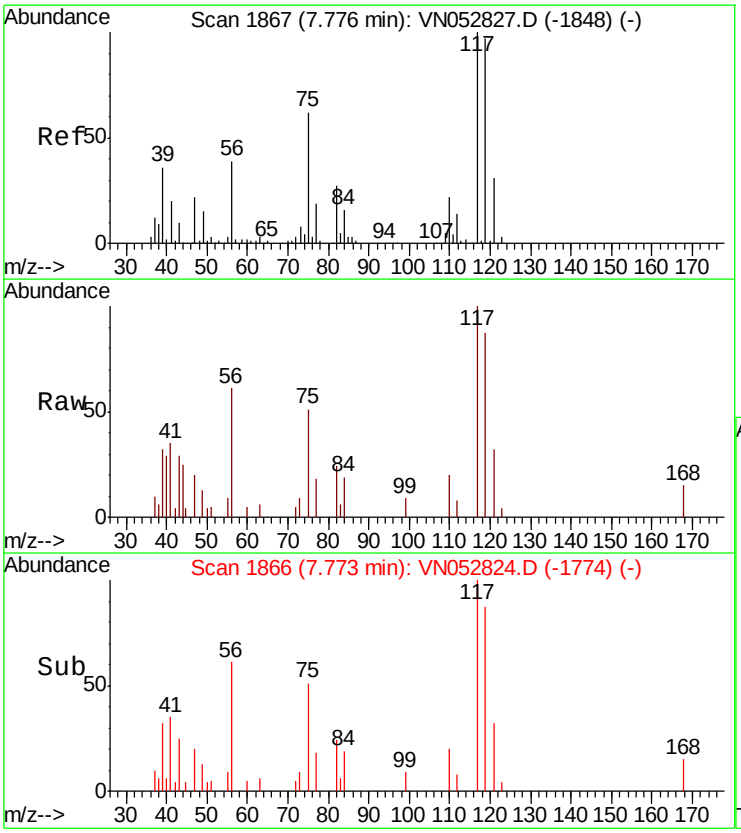
#37
Ethyl Acetate
Concen: 0.757 ug/l
RT: 6.93 min Scan# 1605
Delta R.T. 0.01 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 5939

Ion	Ratio	Lower	Upper
43	100		
61	0.0	11.8	17.6#
70	5.6	8.4	12.6#

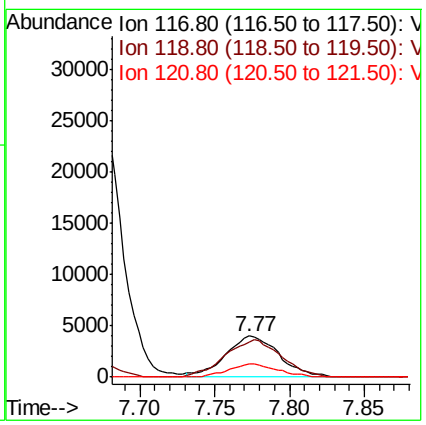


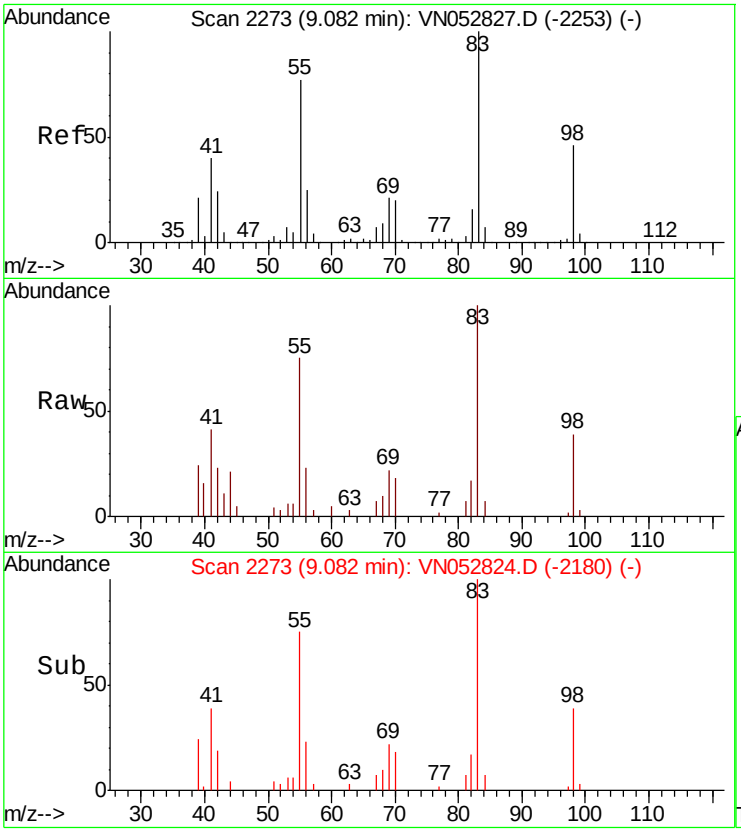


#38
Carbon Tetrachloride
Concen: 0.827 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. -0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Tgt Ion:117 Resp: 9935

Ion	Ratio	Lower	Upper
117	100		
119	86.7	77.1	115.7
121	31.5	24.9	37.3



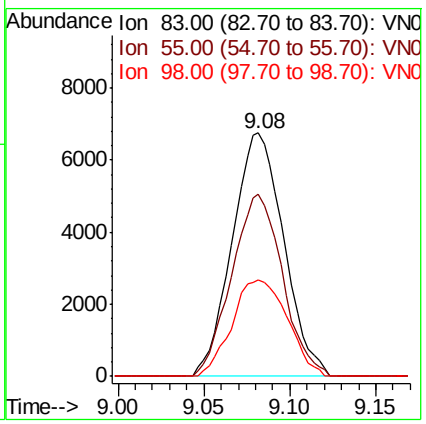


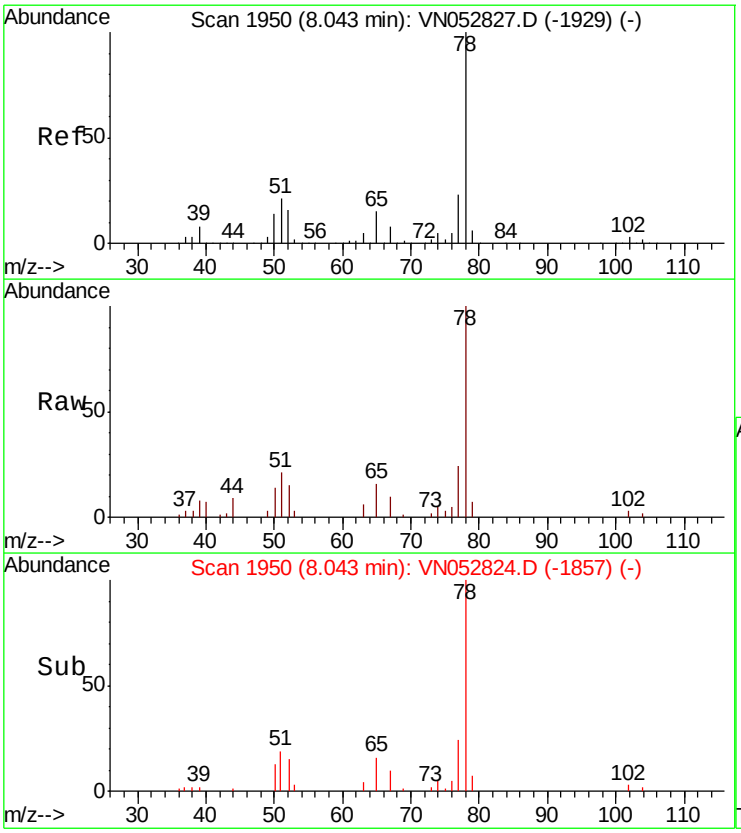
#39
Methylcyclohexane
Concen: 0.877 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 14053

Ion	Ratio	Lower	Upper
83	100		
55	74.6	61.3	91.9
98	39.4	37.0	55.4

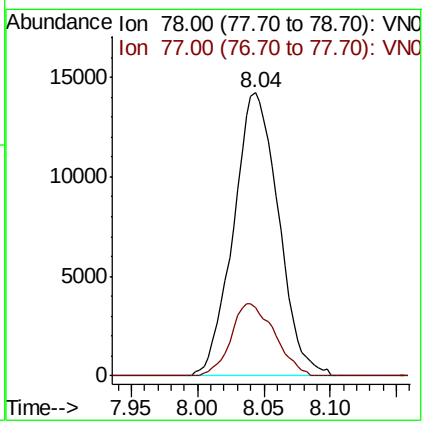


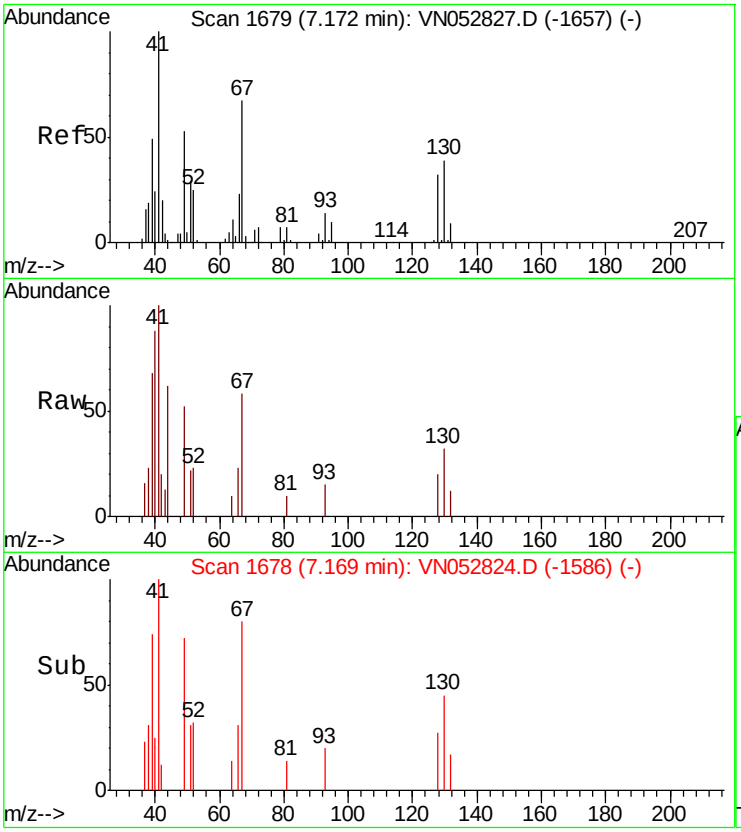


#40
Benzene
Concen: 0.856 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Tgt Ion: 78 Resp: 33553

Ion	Ratio	Lower	Upper
78	100		
77	24.3	18.5	27.7



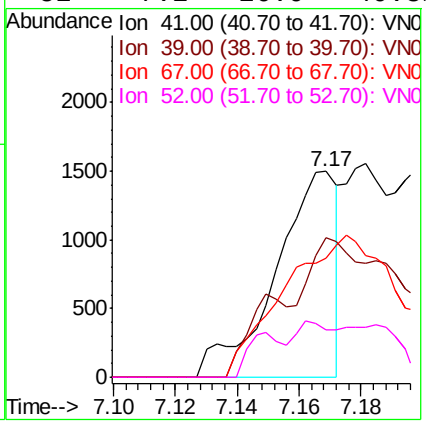


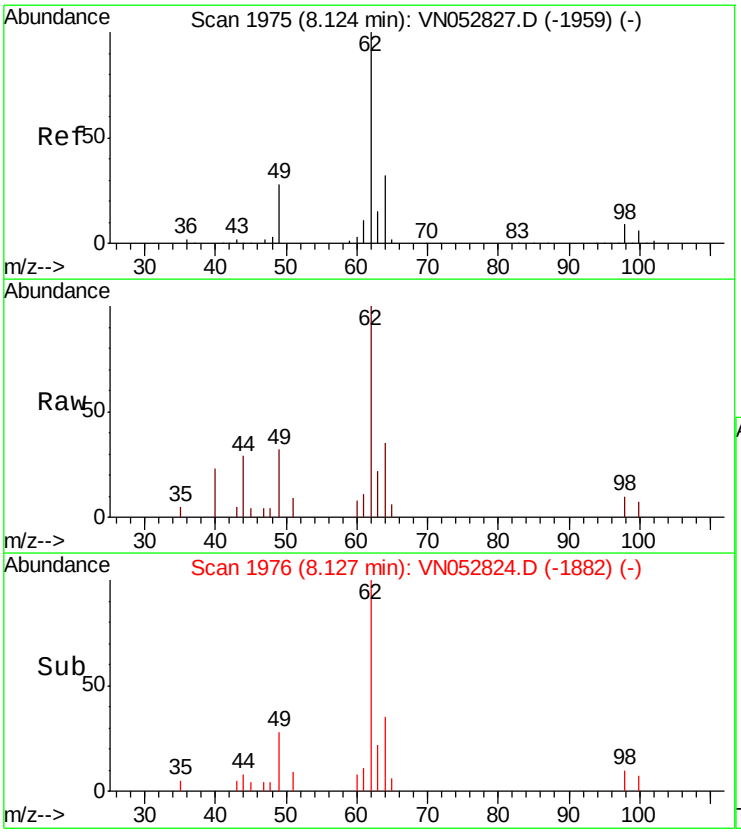
#41
Methacrylonitrile
Concen: 0.475 ug/l
RT: 7.17 min Scan# 1678
Delta R.T. -0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 41 Resp: 2066

Ion	Ratio	Lower	Upper
41	100		
39	96.5	48.0	72.0#
67	136.5	70.3	105.5#
52	7.2	26.9	40.3#

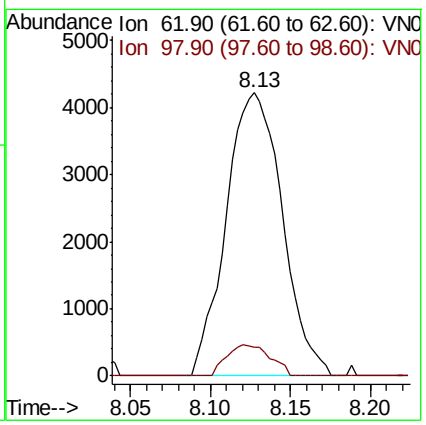


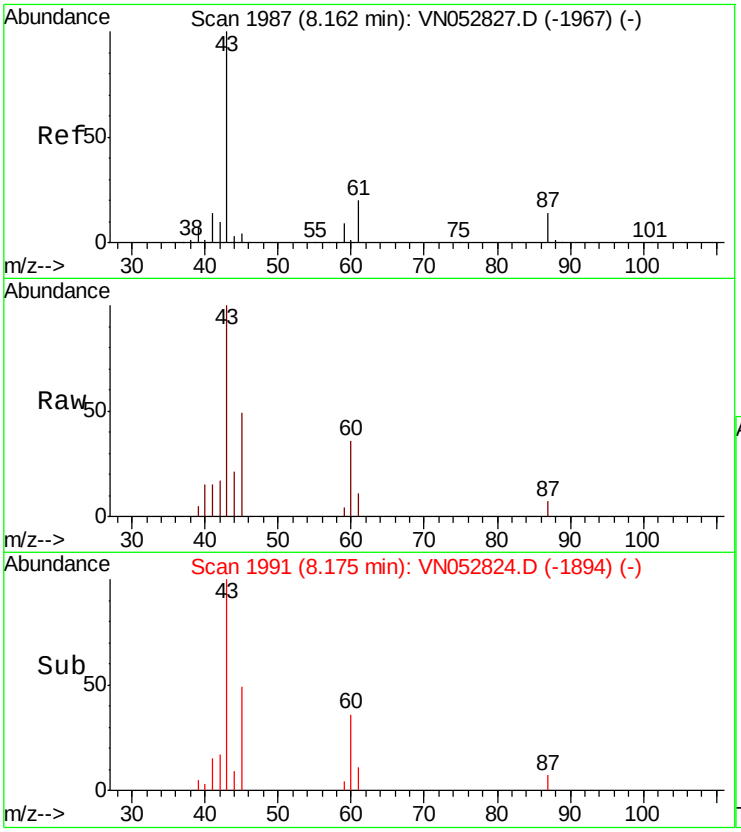


#42
1,2-Dichloroethane
Concen: 0.861 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Tgt Ion: 62 Resp: 10154

Ion	Ratio	Lower	Upper
62	100		
98	8.5	0.0	19.0



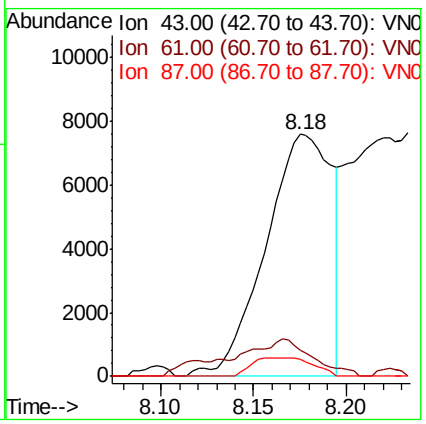


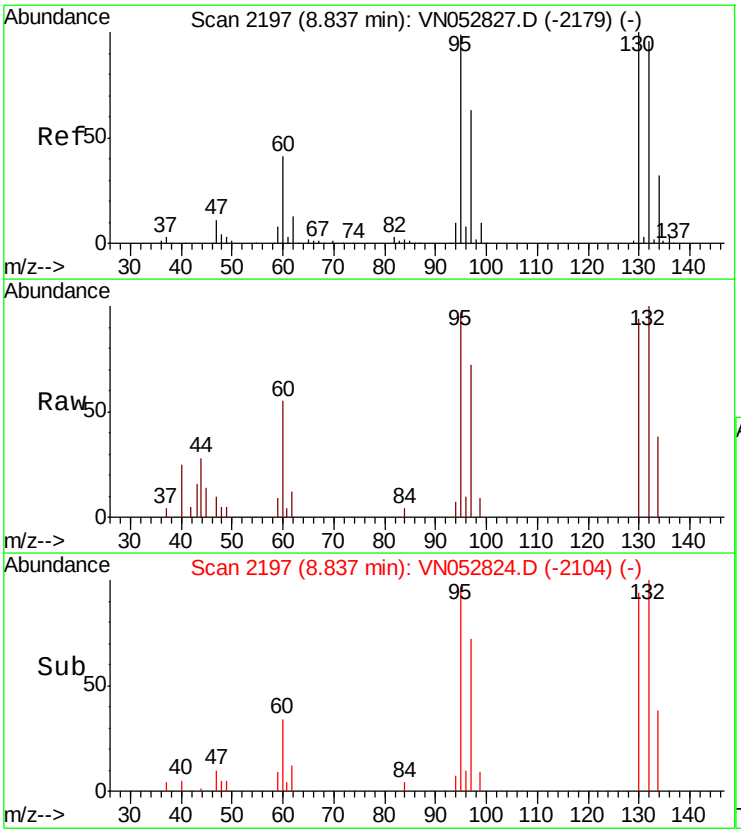
#43
Isopropyl Acetate
Concen: 1.170 ug/l
RT: 8.18 min Scan# 1991
Delta R.T. 0.01 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 18818

Ion	Ratio	Lower	Upper
43	100		
61	14.4	22.9	34.3#
87	7.1	10.6	15.8#

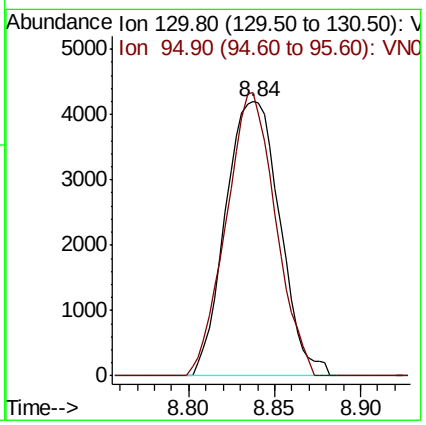


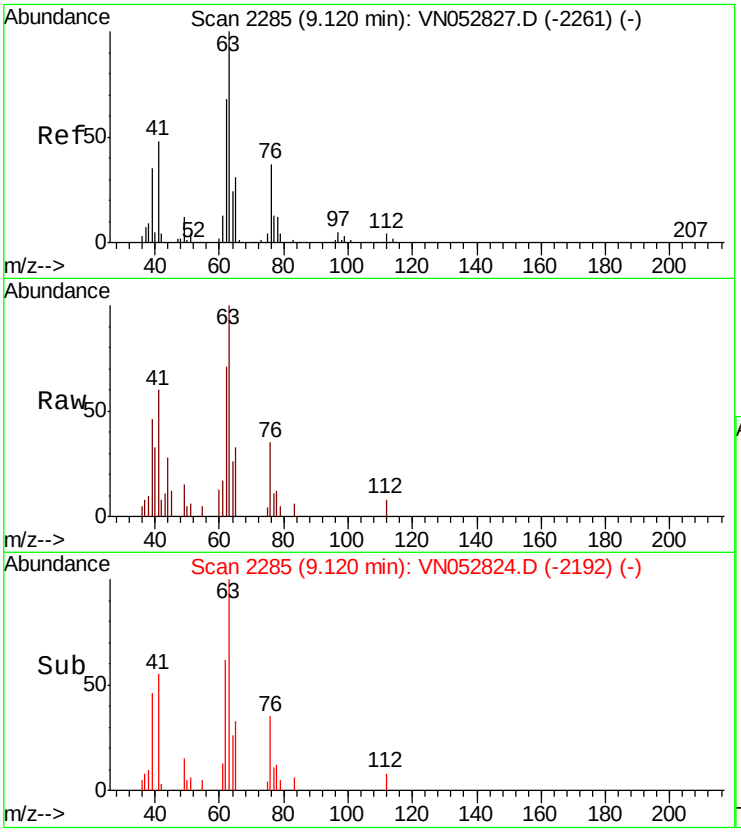


#44
Trichloroethene
Concen: 0.871 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Tgt Ion:130 Resp: 9223

Ion	Ratio	Lower	Upper
130	100		
95	103.3	0.0	197.8



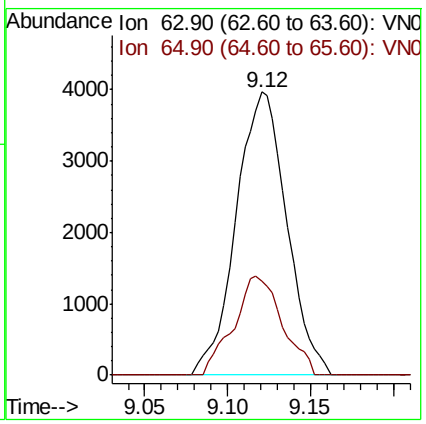


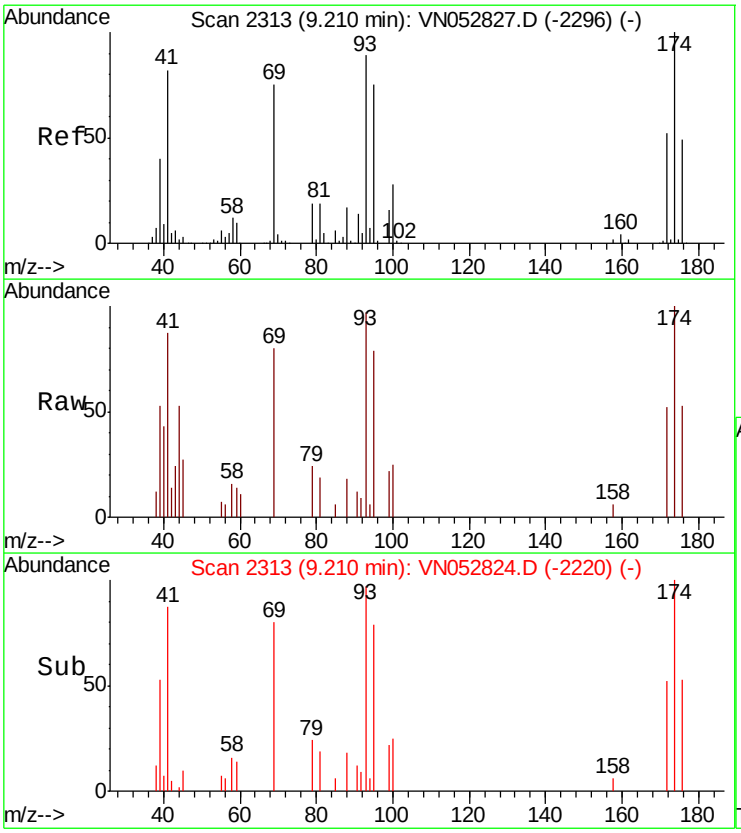
#45
1,2-Dichloropropane
Concen: 0.819 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 63 Resp: 8407

Ion	Ratio	Lower	Upper
63	100		
65	33.1	24.6	37.0

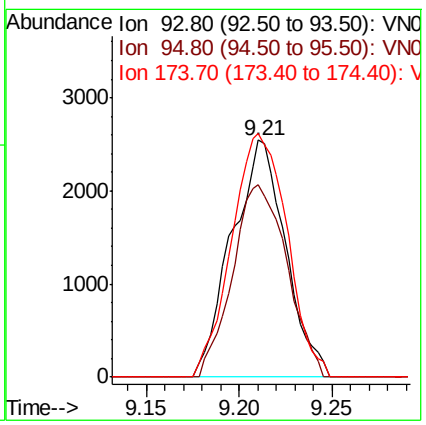


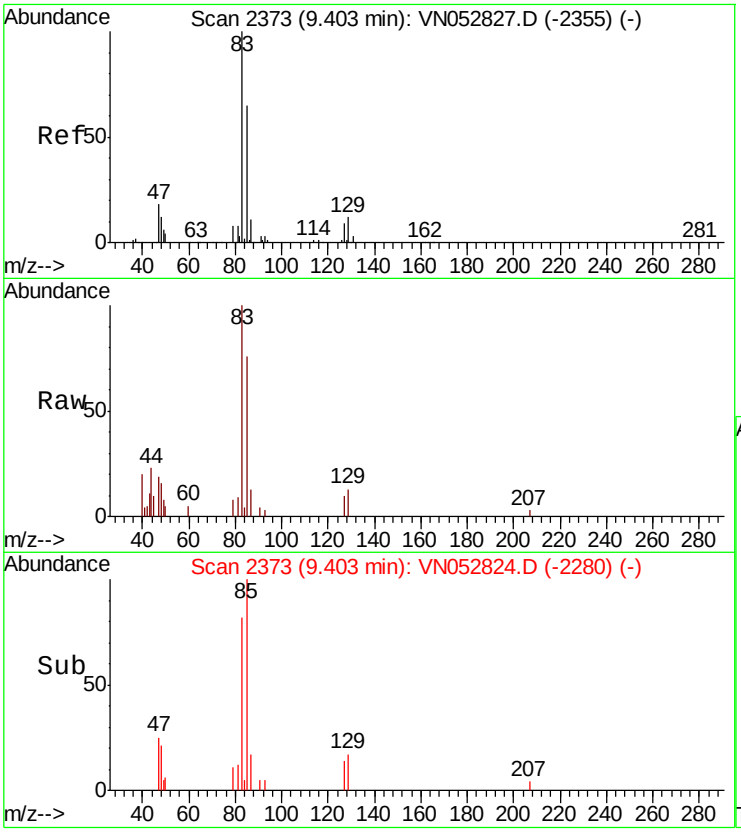


#46
Dibromomethane
Concen: 0.858 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Tgt Ion: 93 Resp: 5107

Ion	Ratio	Lower	Upper
93	100		
95	82.2	67.8	101.6
174	106.4	89.0	133.4



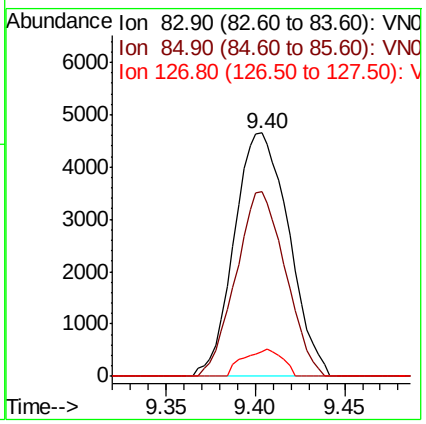


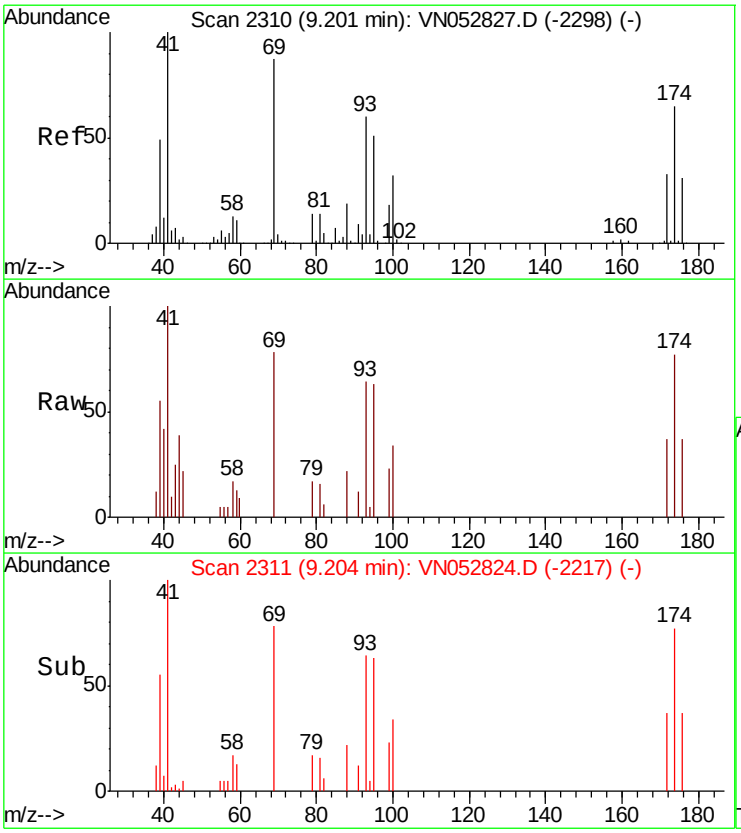
#47
Bromodichloromethane
Concen: 0.803 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 83 Resp: 9911

Ion	Ratio	Lower	Upper
83	100		
85	75.9	51.6	77.4
127	10.4	7.1	10.7

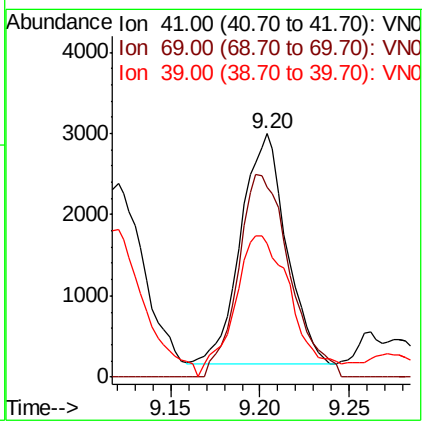


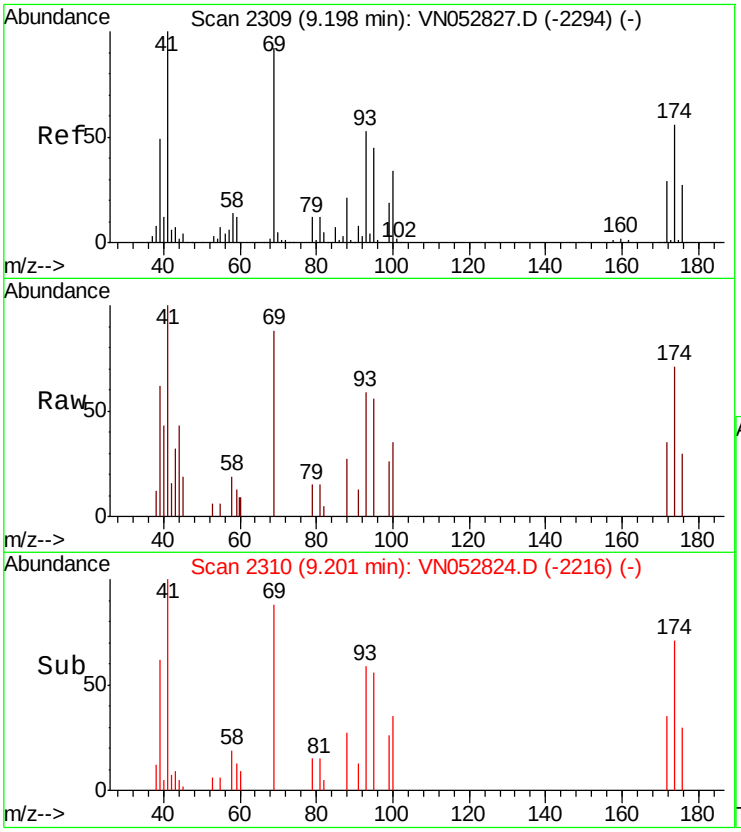


#48
Methyl methacrylate
Concen: 0.718 ug/l
RT: 9.20 min Scan# 2311
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Tgt Ion: 41 Resp: 5066

Ion	Ratio	Lower	Upper
41	100		
69	99.6	72.2	108.2
39	76.8	41.9	62.9#



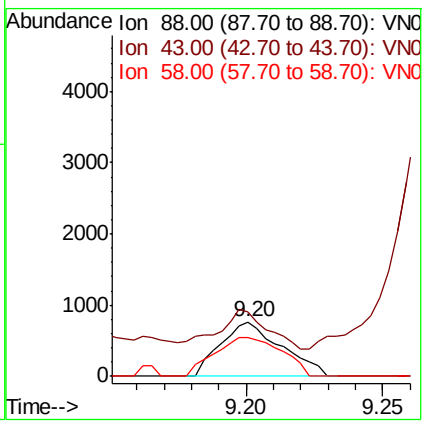


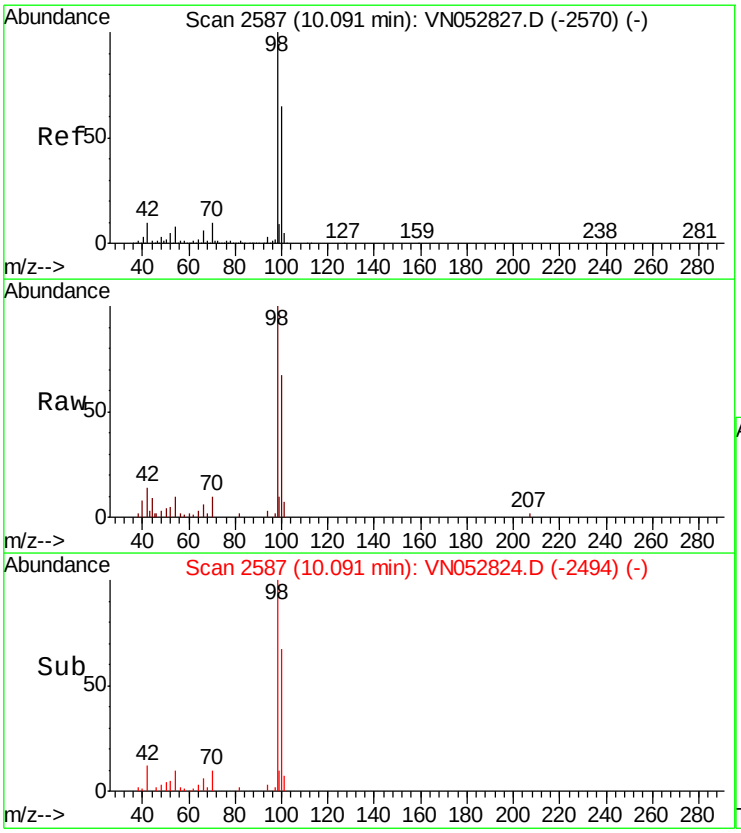
#49
1,4-Dioxane
Concen: 14.780 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 88 Resp: 1183

Ion	Ratio	Lower	Upper
88	100		
43	58.4	26.6	40.0#
58	79.3	58.4	87.6

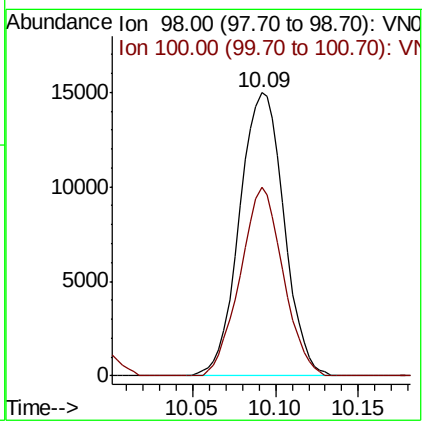


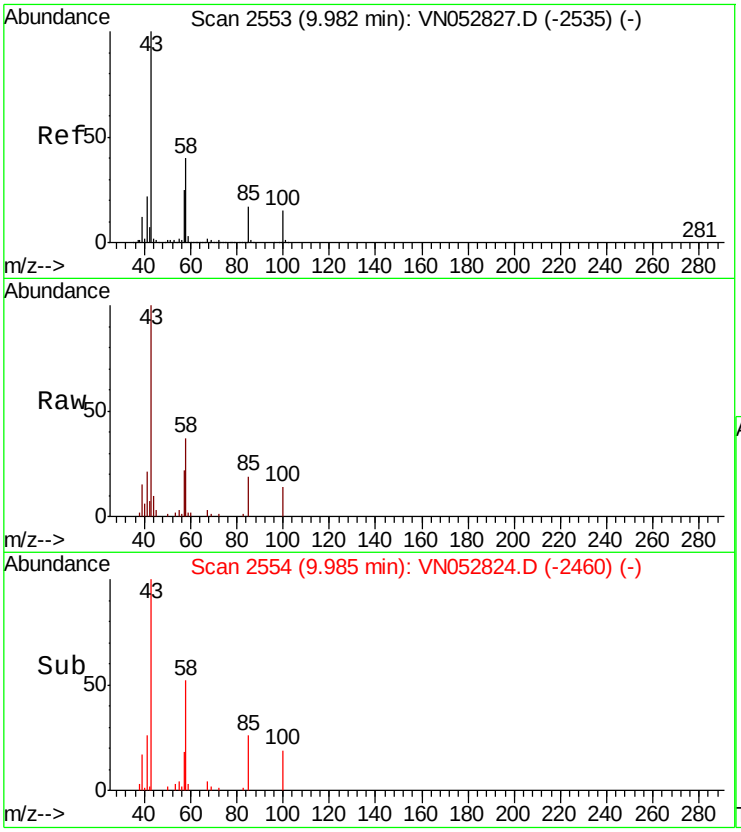


#50
Toluene-d8
Concen: 14.780 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Tgt Ion: 98 Resp: 28052

Ion	Ratio	Lower	Upper
98	100		
100	64.0	51.6	77.4



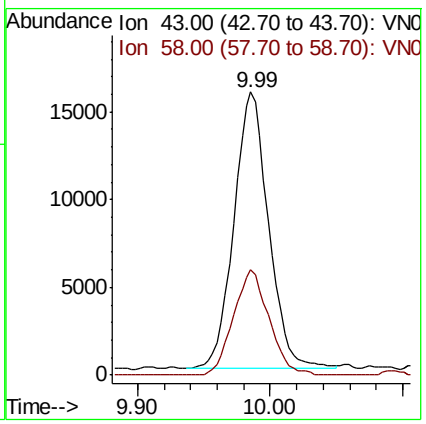


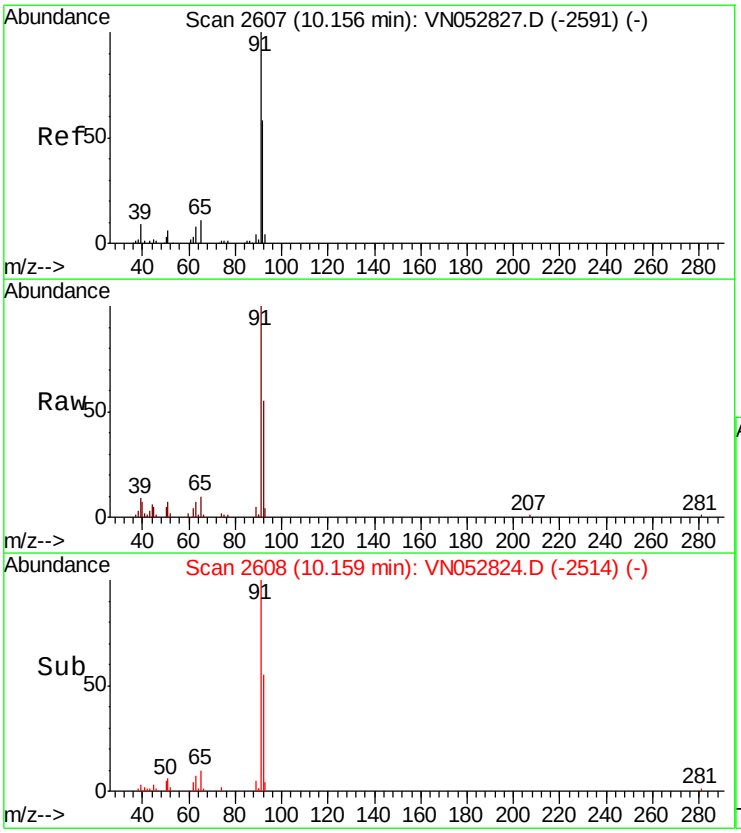
#51
4-Methyl-2-Pentanone
Concen: 3.848 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 28370

Ion	Ratio	Lower	Upper
43	100		
58	39.3	32.2	48.4

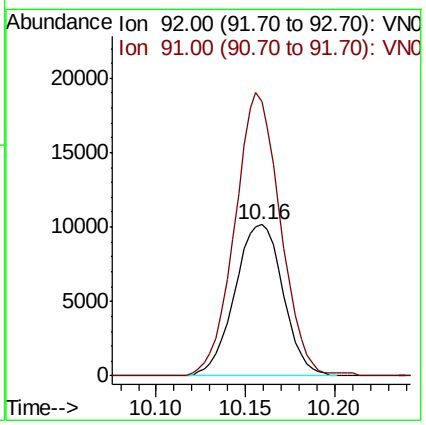


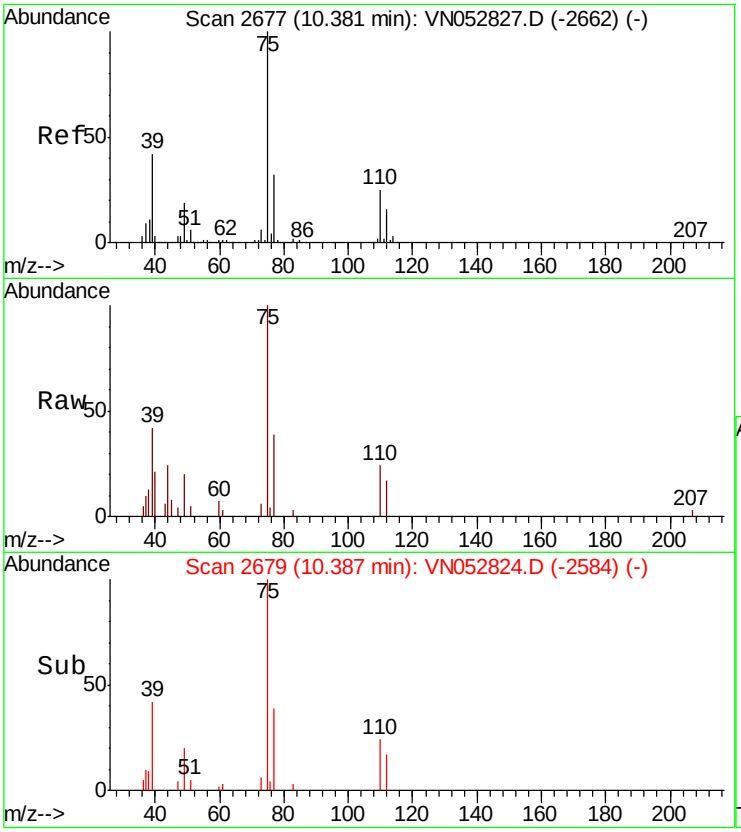


#52
Toluene
Concen: 0.805 ug/l
RT: 10.16 min Scan# 2608
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Tgt Ion: 92 Resp: 19101

Ion	Ratio	Lower	Upper
92	100		
91	177.0	139.8	209.6



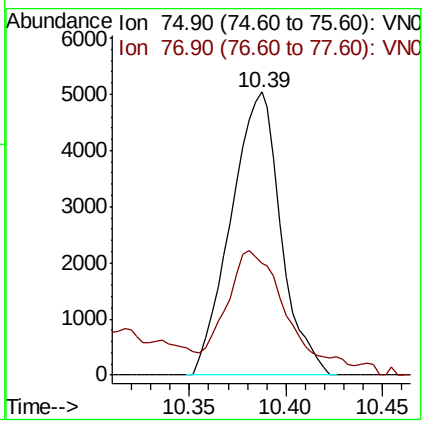


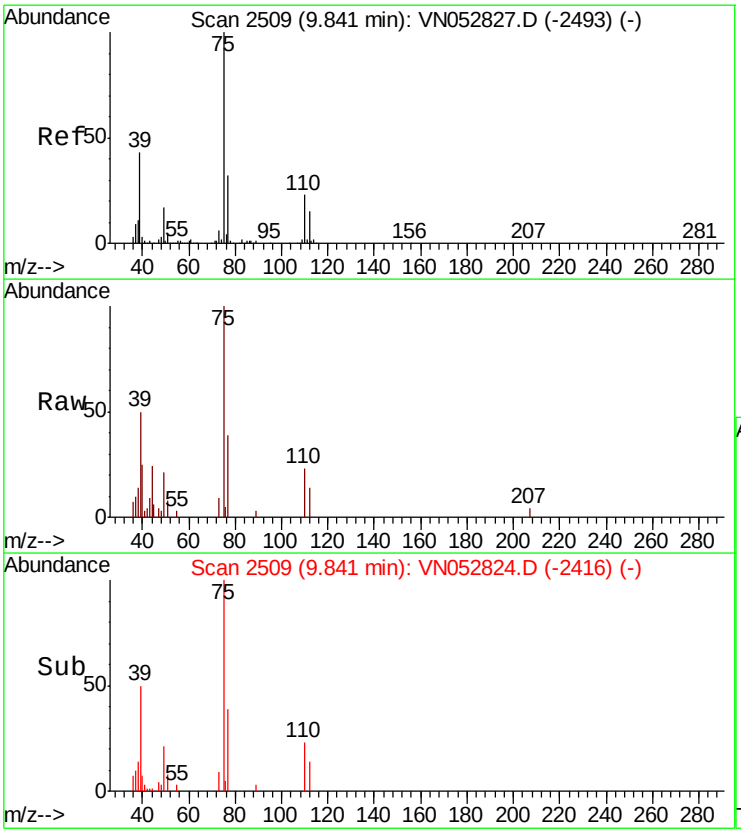
#53
t-1,3-Dichloropropene
Concen: 0.730 ug/l
RT: 10.39 min Scan# 2679
Delta R.T. 0.01 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 75 Resp: 9073

Ion	Ratio	Lower	Upper
75	100		
77	32.8	25.6	38.4

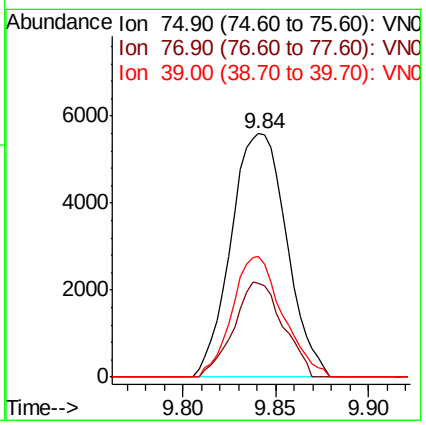


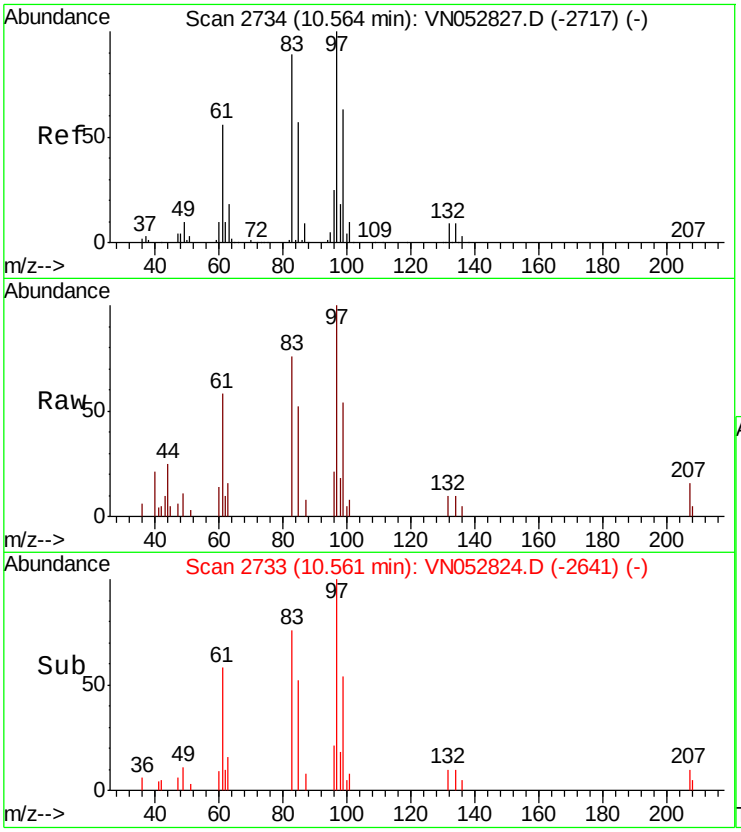


#54
cis-1,3-Dichloropropene
Concen: 0.787 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Tgt Ion: 75 Resp: 11649

Ion	Ratio	Lower	Upper
75	100		
77	38.8	25.8	38.8#
39	49.7	34.8	52.2



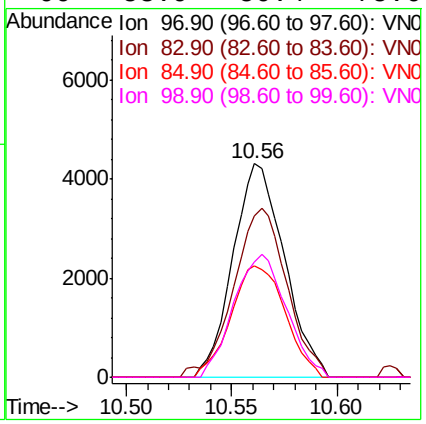


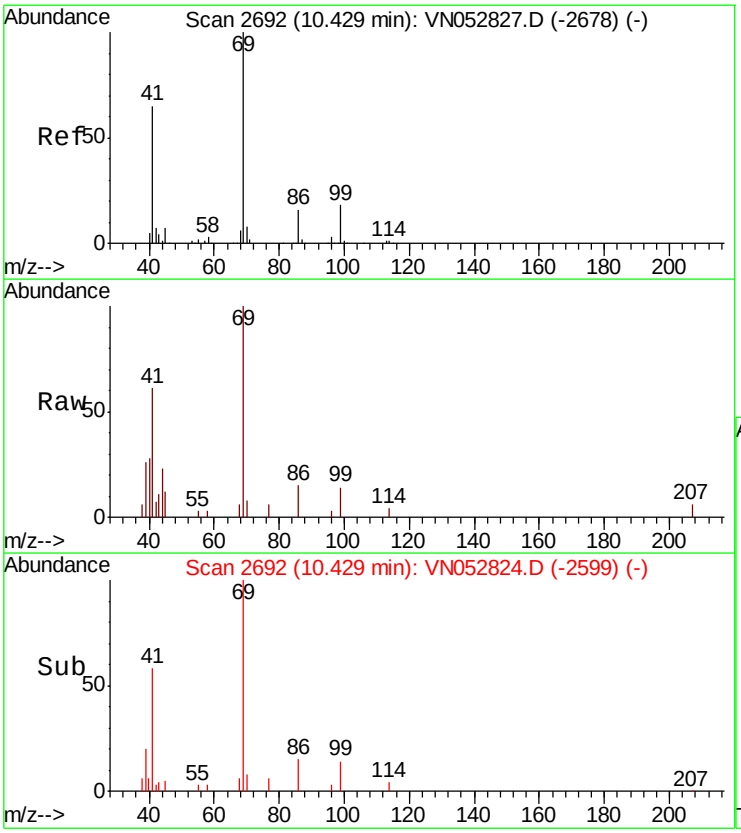
#55
1,1,2-Trichloroethane
Concen: 0.861 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. -0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 97 Resp: 7297

Ion	Ratio	Lower	Upper
97	100		
83	75.8	70.9	106.3
85	52.1	45.4	68.2
99	53.9	50.4	75.6

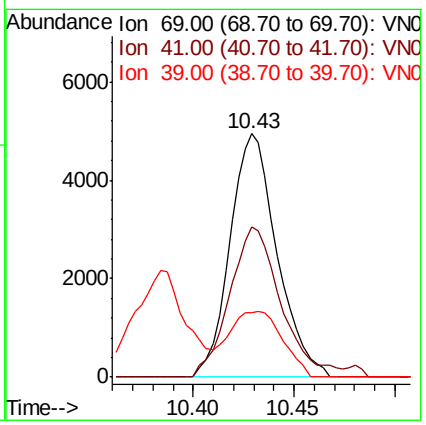


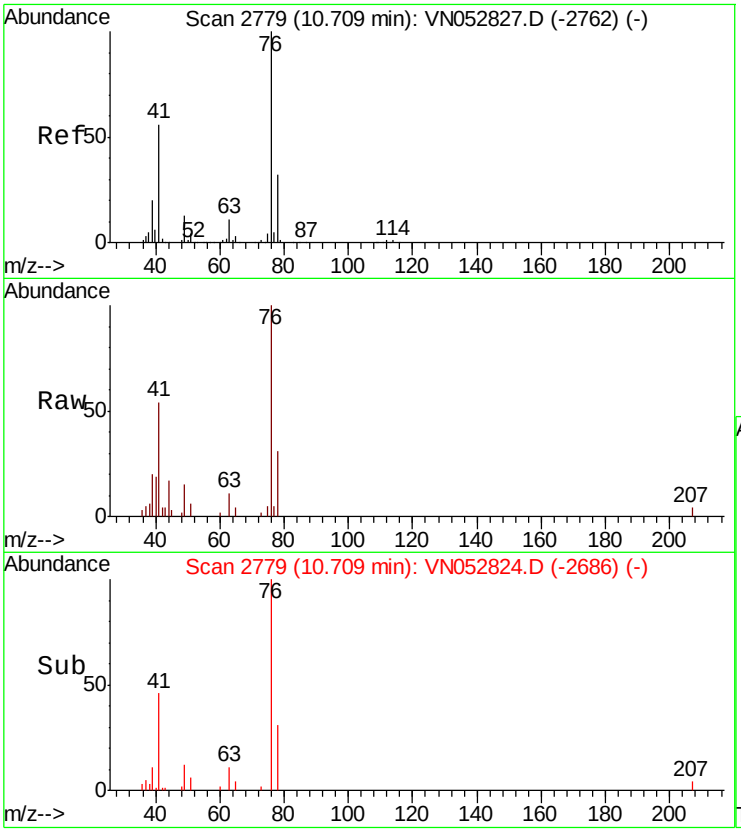


#56
Ethyl methacrylate
Concen: 0.741 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Tgt Ion: 69 Resp: 8052

Ion	Ratio	Lower	Upper
69	100		
41	67.5	51.7	77.5
39	31.0	24.6	37.0



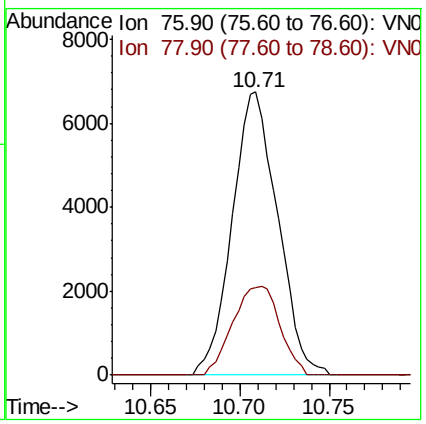


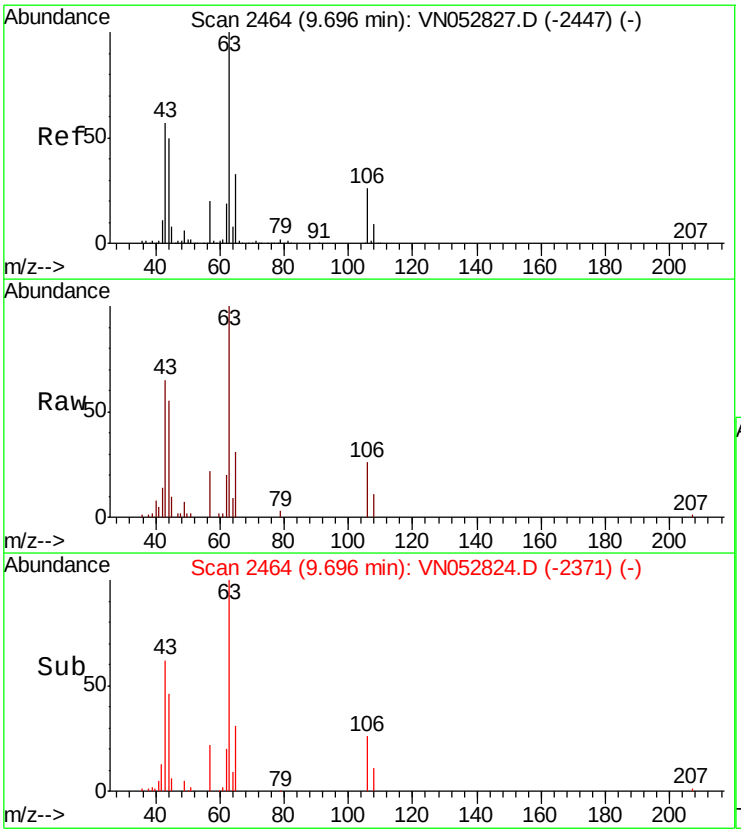
#57
1,3-Dichloropropane
Concen: 0.825 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 76 Resp: 11987

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.8	38.8

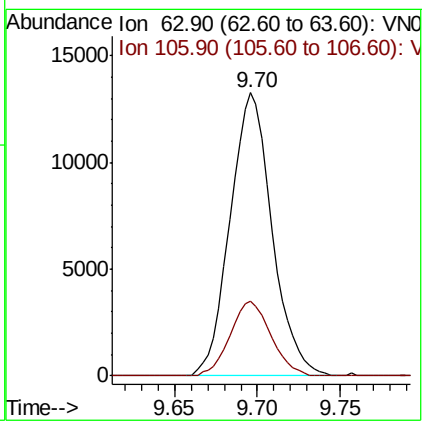


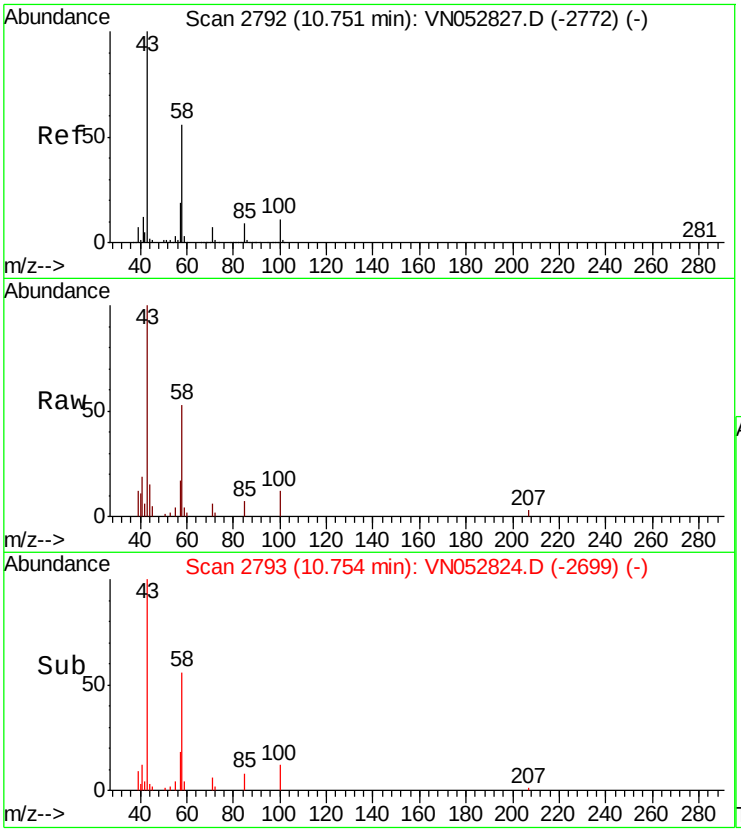


#58
2-Chloroethyl Vinyl ether
Concen: 3.844 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Tgt Ion: 63 Resp: 23322

Ion	Ratio	Lower	Upper
63	100		
106	25.6	21.0	31.6



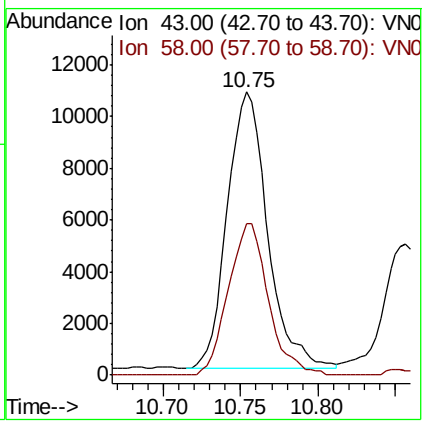


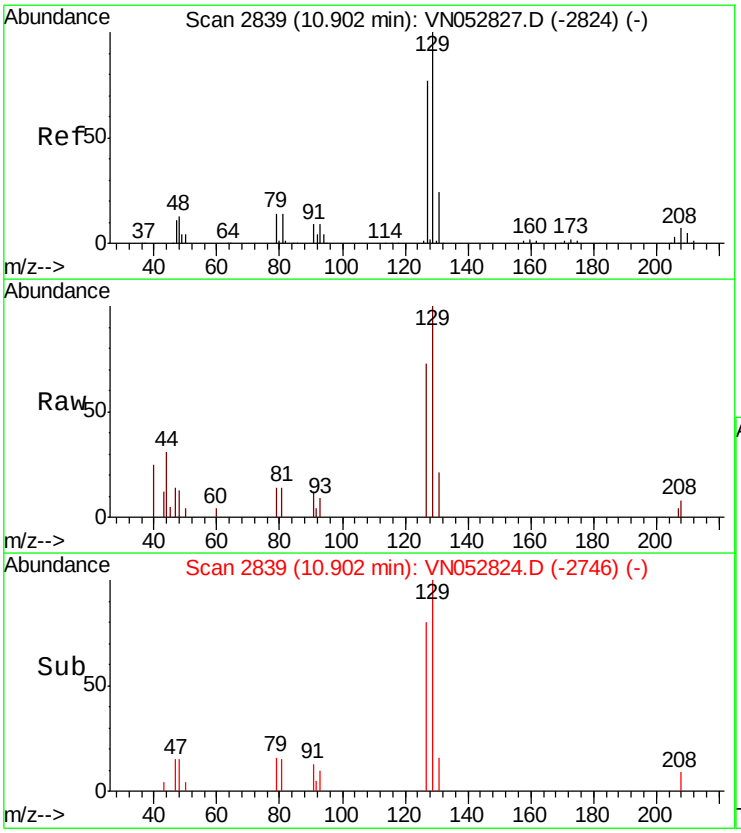
#59
2-Hexanone
Concen: 3.832 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 19365

Ion	Ratio	Lower	Upper
43	100		
58	54.4	28.1	84.3

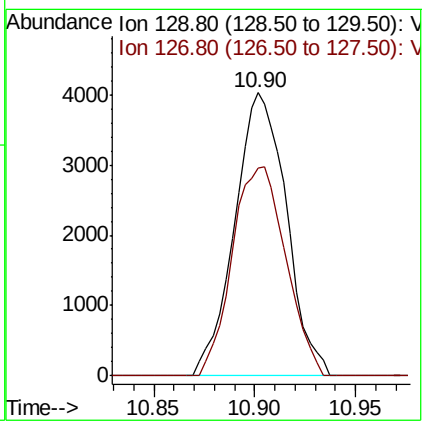


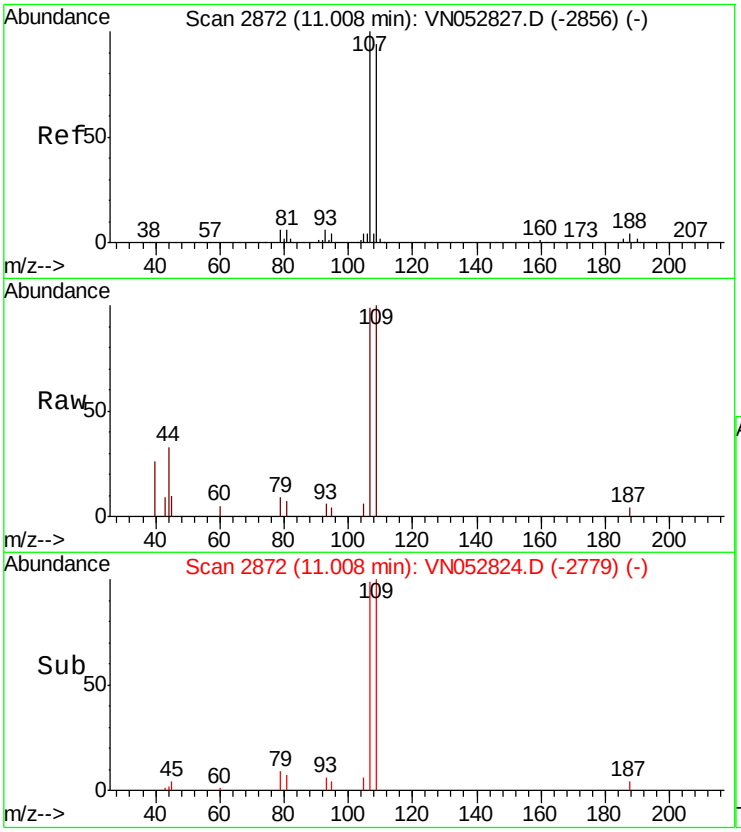


#60
Dibromochloromethane
Concen: 0.788 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Tgt Ion:129 Resp: 7219

Ion	Ratio	Lower	Upper
129	100		
127	76.4	38.6	116.0



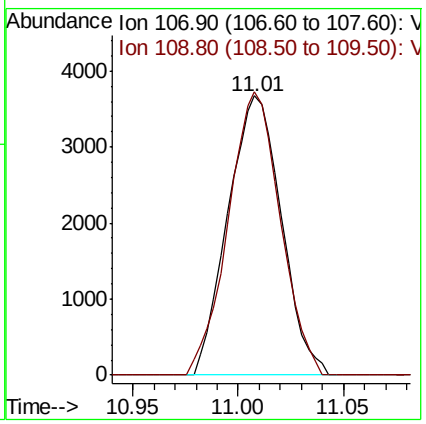


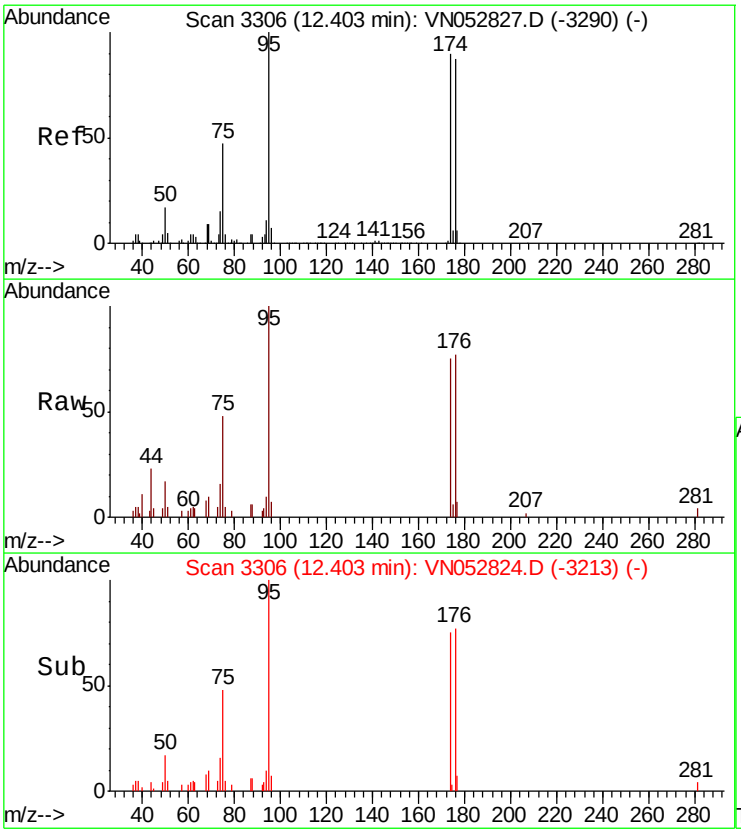
#61
1,2-Dibromoethane
Concen: 0.770 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:107 Resp: 6452

Ion	Ratio	Lower	Upper
107	100		
109	98.8	75.4	113.0

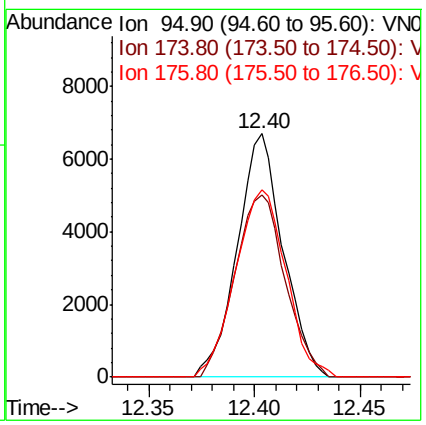


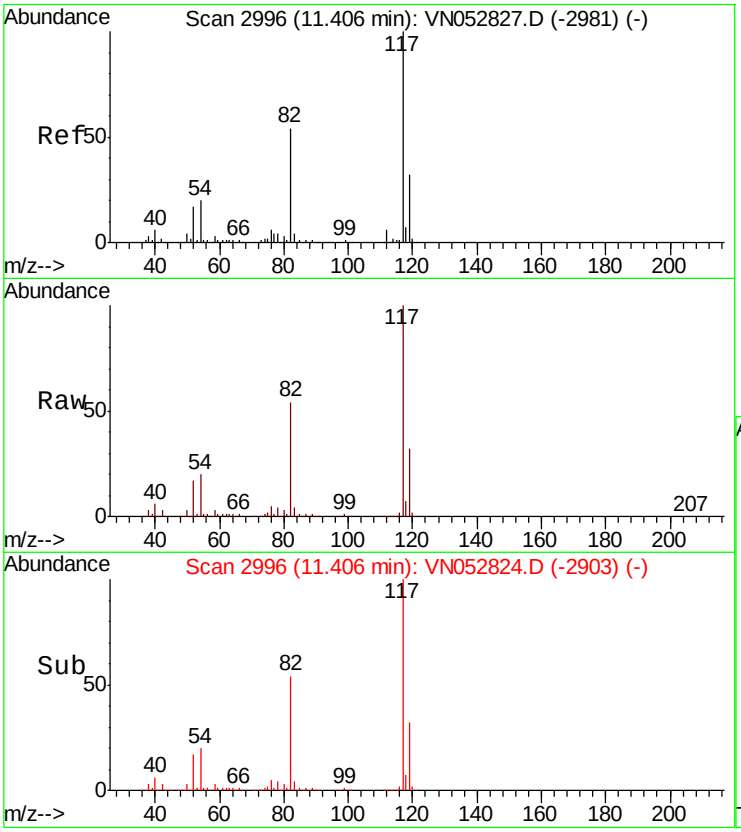


#62
4-Bromofluorobenzene
Concen: 0.770 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Tgt Ion: 95 Resp: 10107

Ion	Ratio	Lower	Upper
95	100		
174	82.4	0.0	178.8
176	85.0	0.0	173.8



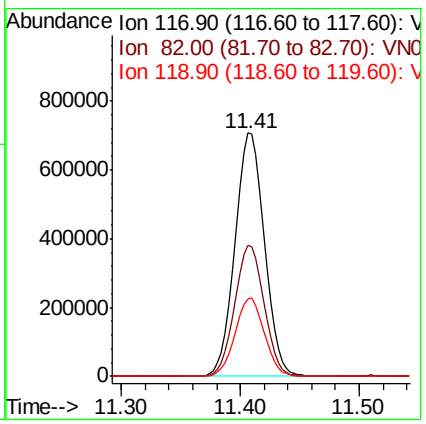


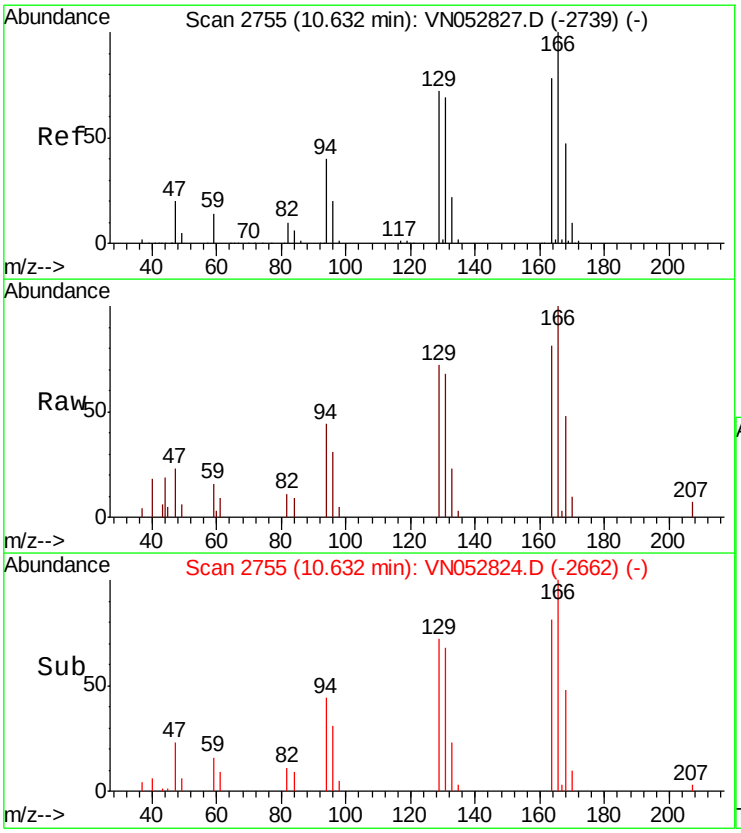
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:117 Resp: 1214699

Ion	Ratio	Lower	Upper
117	100		
82	53.8	42.8	64.2
119	32.0	25.5	38.3

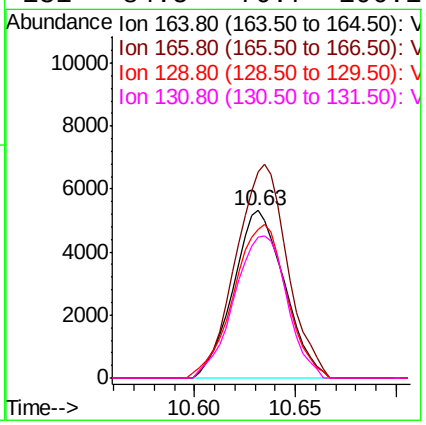


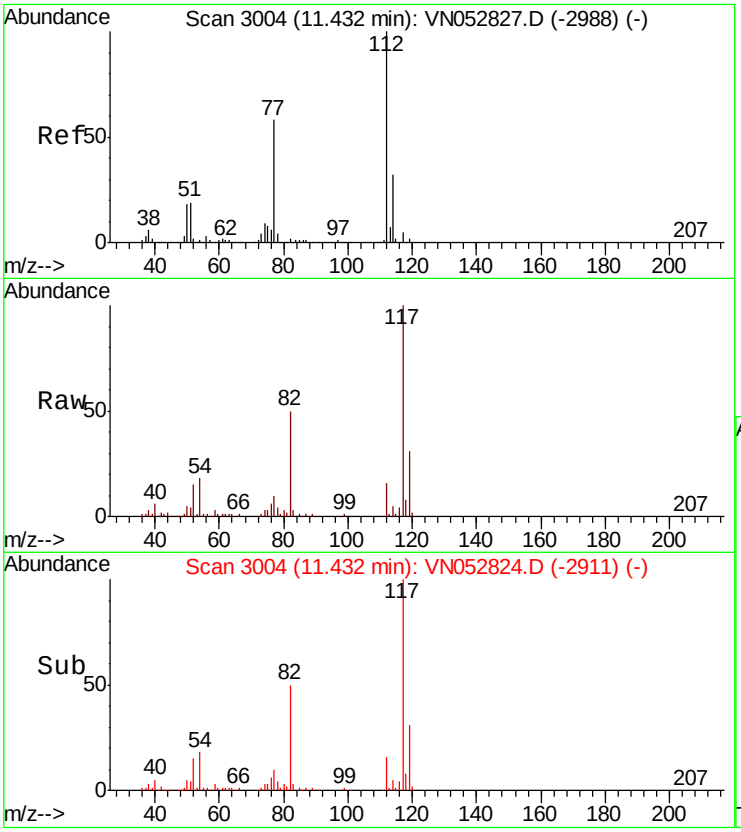


#64
Tetrachloroethene
Concen: 0.902 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Tgt Ion:164 Resp: 9417

Ion	Ratio	Lower	Upper
164	100		
166	123.5	102.9	154.3
129	89.2	73.7	110.5
131	84.5	70.7	106.1



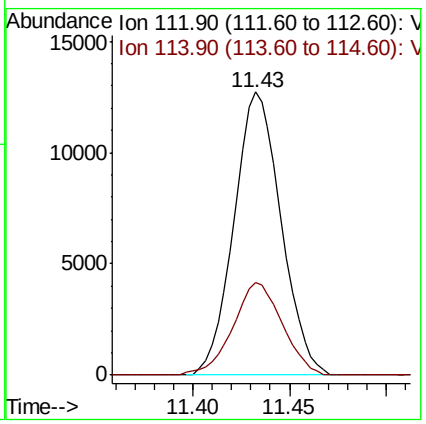


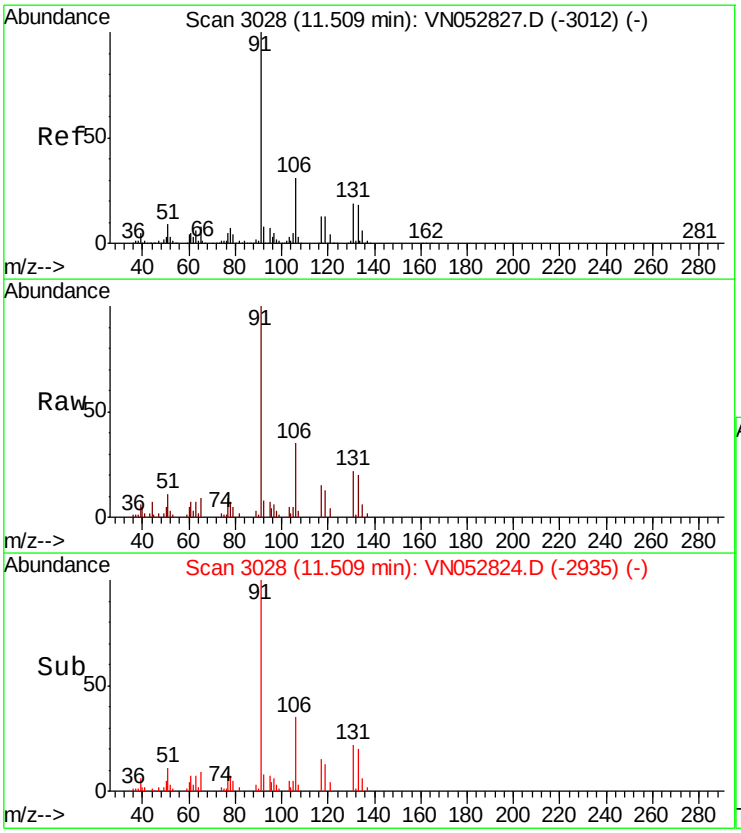
#65
Chlorobenzene
Concen: 0.853 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:112 Resp: 21503

Ion	Ratio	Lower	Upper
112	100		
114	32.8	25.5	38.3

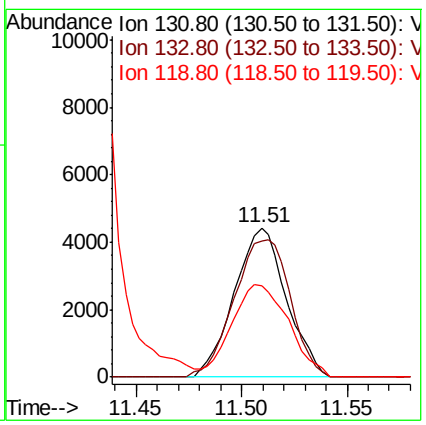


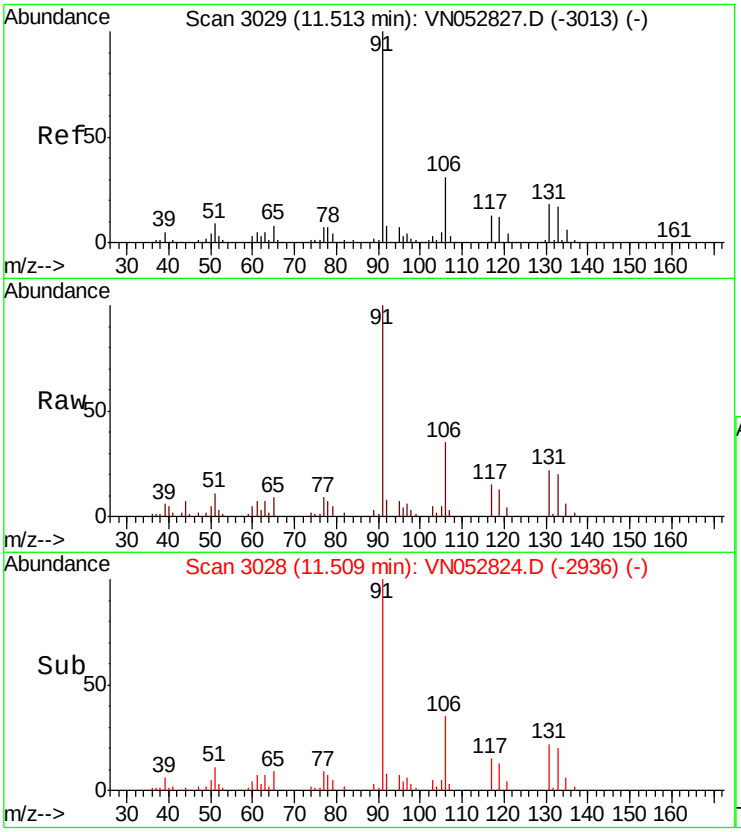


#66
1,1,1,2-Tetrachloroethane
Concen: 0.865 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Tgt Ion:131 Resp: 7577

Ion	Ratio	Lower	Upper
131	100		
133	99.6	47.6	142.9
119	0.0	33.3	99.8#



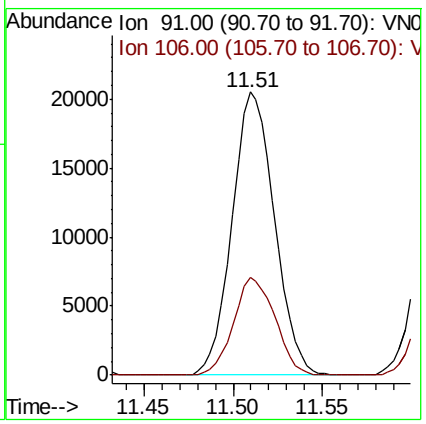


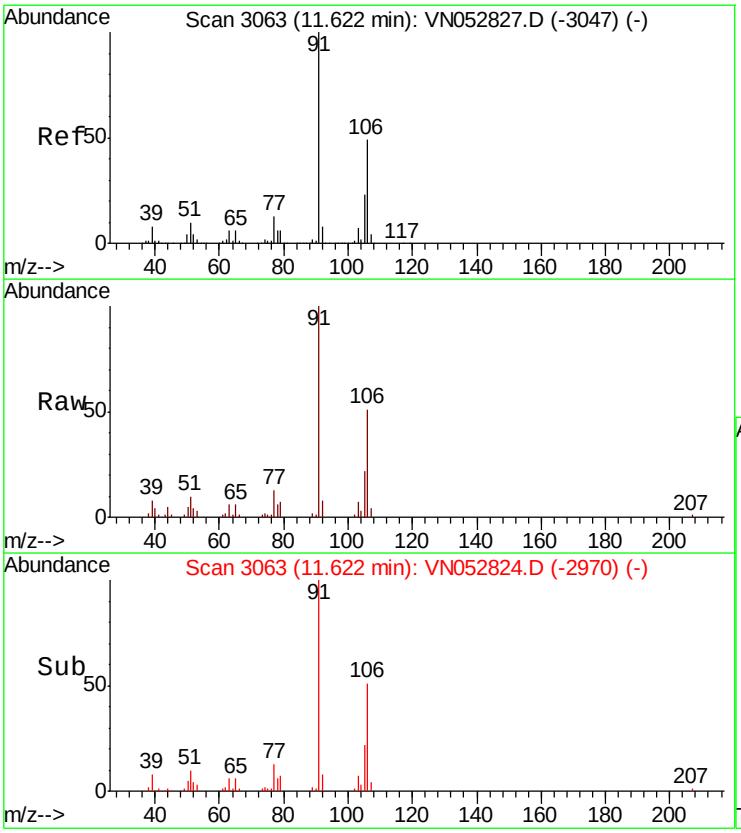
#67
Ethyl Benzene
Concen: 0.788 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 91 Resp: 34097

Ion	Ratio	Lower	Upper
91	100		
106	34.8	24.9	37.3

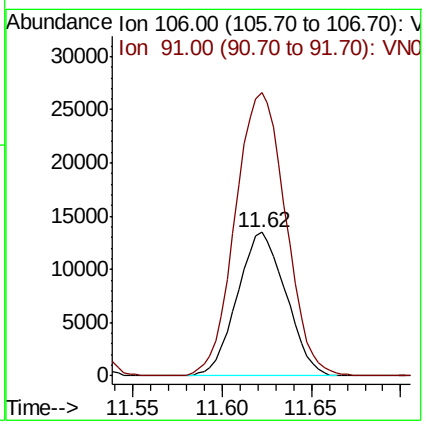


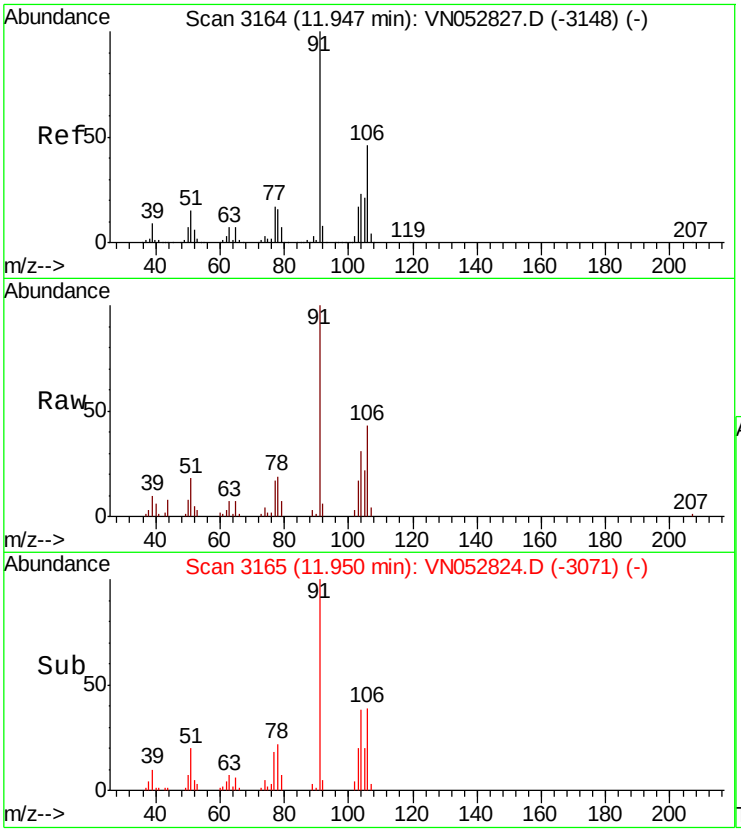


#68
m/p-Xylenes
Concen: 1.577 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Tgt Ion:106 Resp: 25619

Ion	Ratio	Lower	Upper
106	100		
91	204.5	162.2	243.4



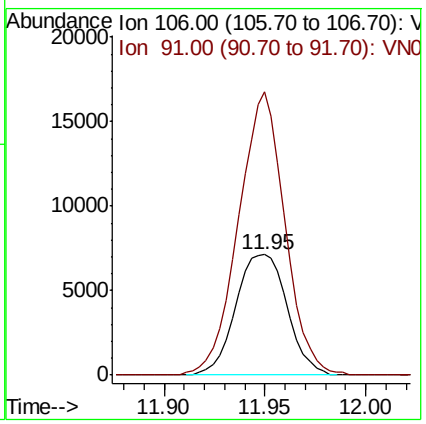


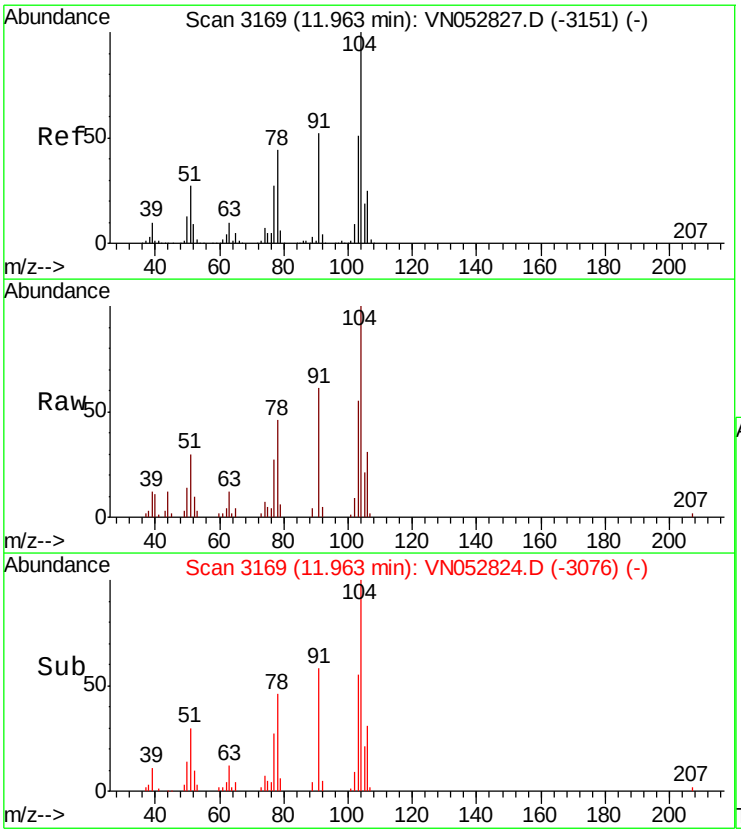
#69
o-Xylene
Concen: 0.802 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:106 Resp: 12729

Ion	Ratio	Lower	Upper
106	100		
91	212.2	106.6	319.8

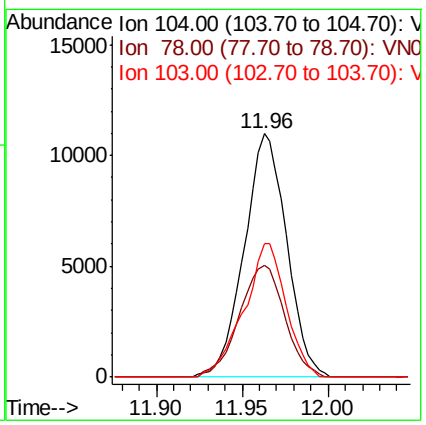


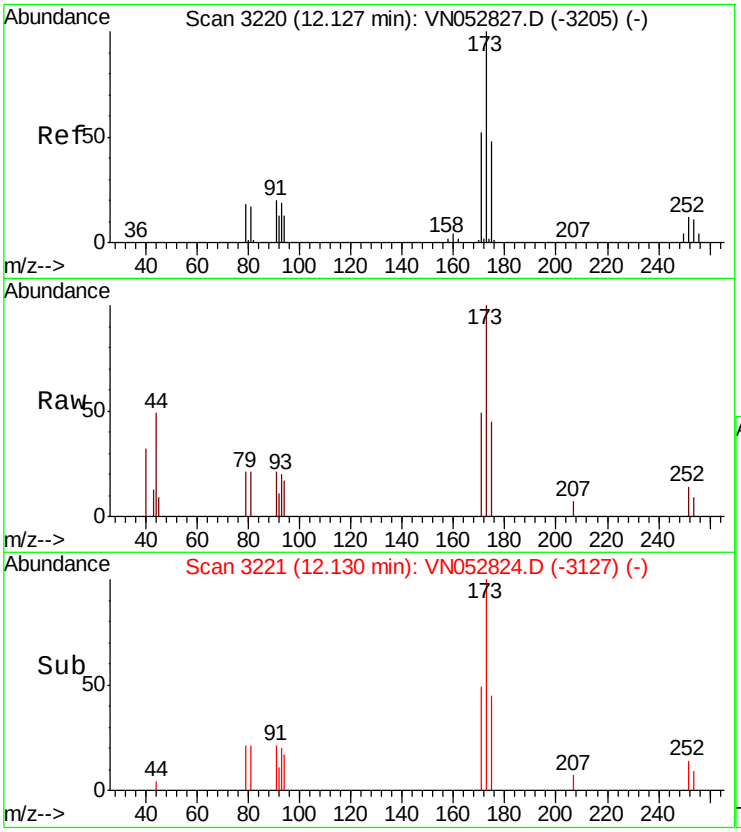


#70
Styrene
Concen: 0.737 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Tgt Ion:104 Resp: 18812

Ion	Ratio	Lower	Upper
104	100		
78	49.3	38.9	58.3
103	54.6	44.3	66.5



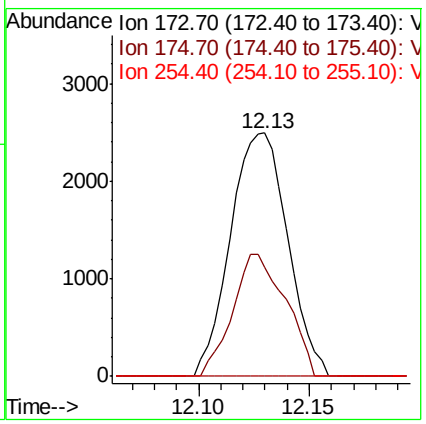


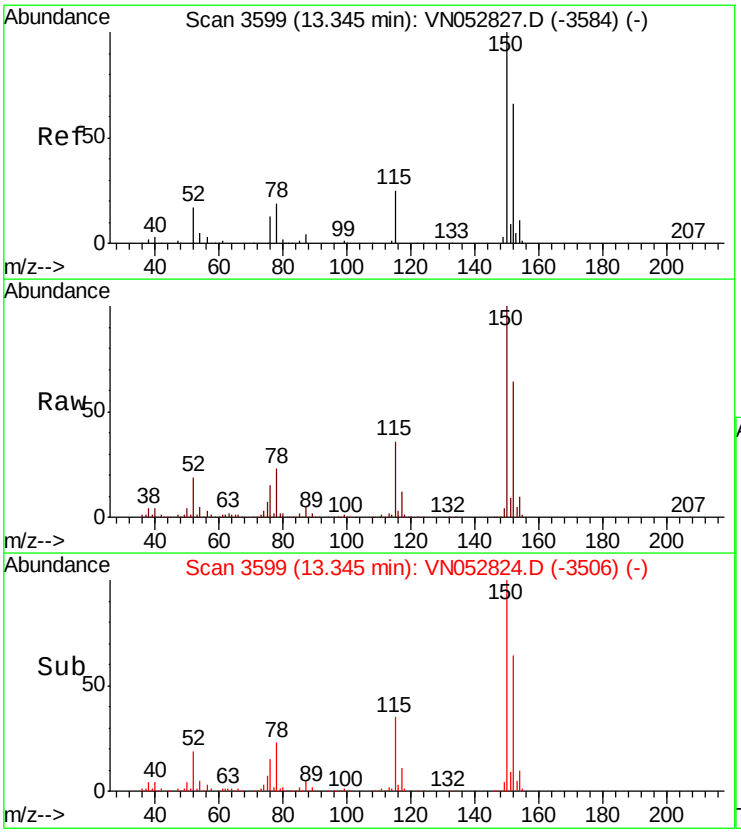
#71
Bromoform
Concen: 0.753 ug/l
RT: 12.13 min Scan# 3221
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:173 Resp: 4483

Ion	Ratio	Lower	Upper
173	100		
175	46.5	24.3	72.9
254	0.0	0.1	0.1#

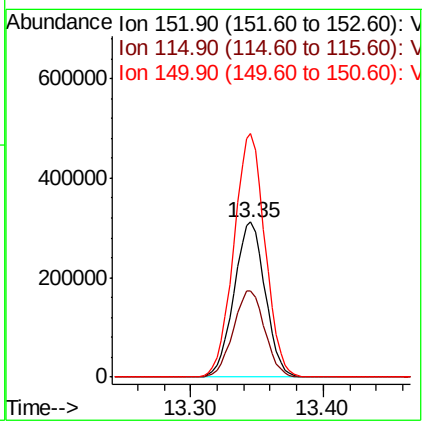


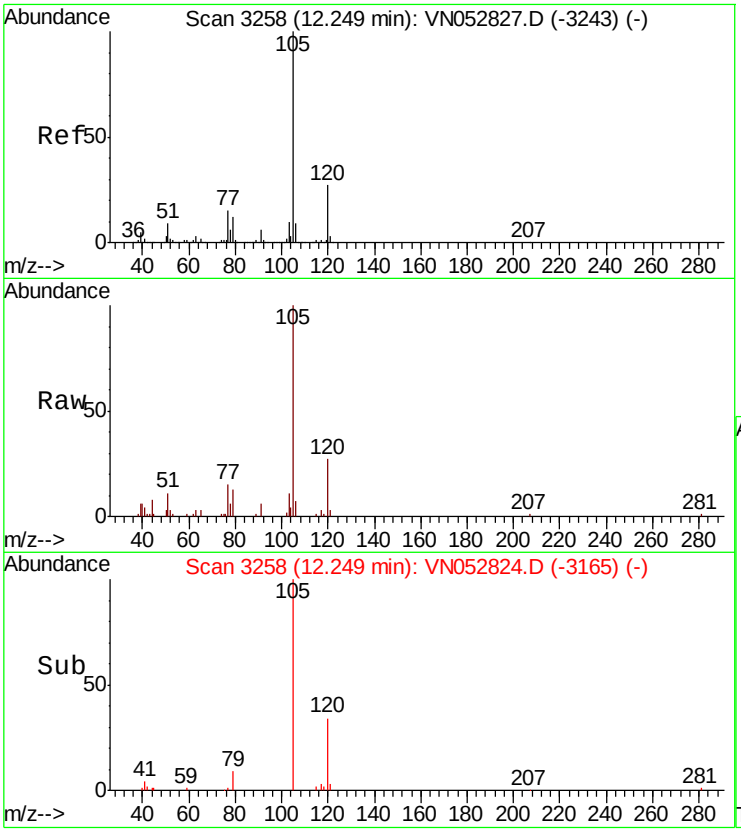


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Tgt Ion:152 Resp: 507754

Ion	Ratio	Lower	Upper
152	100		
115	56.4	28.3	85.0
150	157.0	0.0	347.8



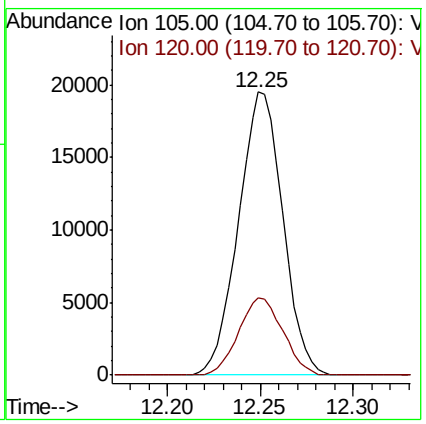


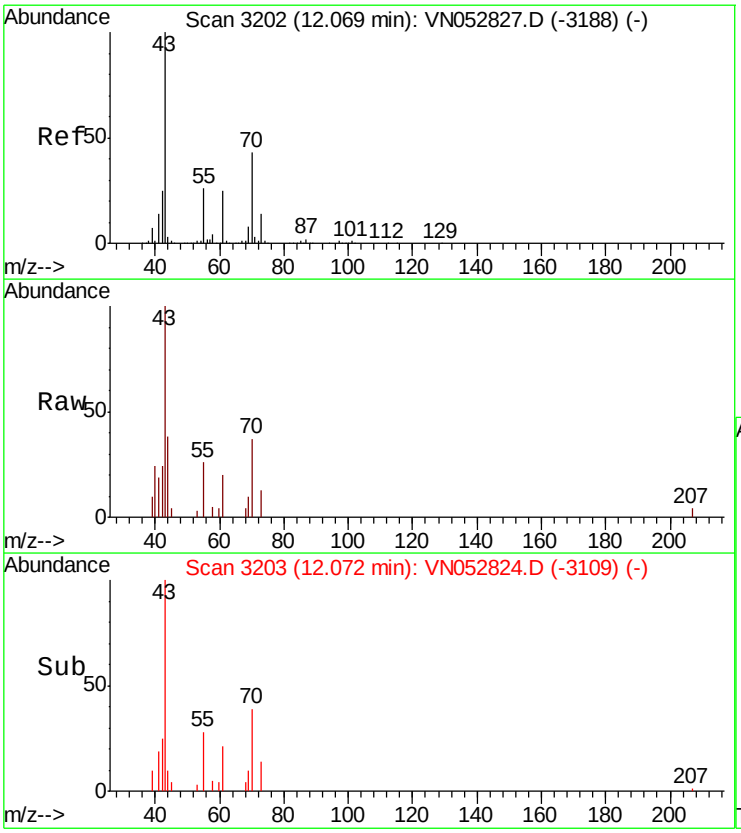
#73
Isopropylbenzene
Concen: 0.854 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:105 Resp: 32368

Ion	Ratio	Lower	Upper
105	100		
120	27.2	13.3	39.9

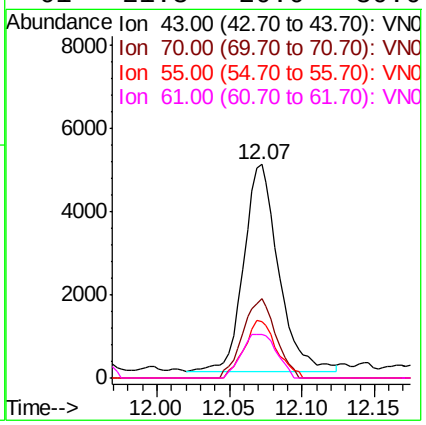


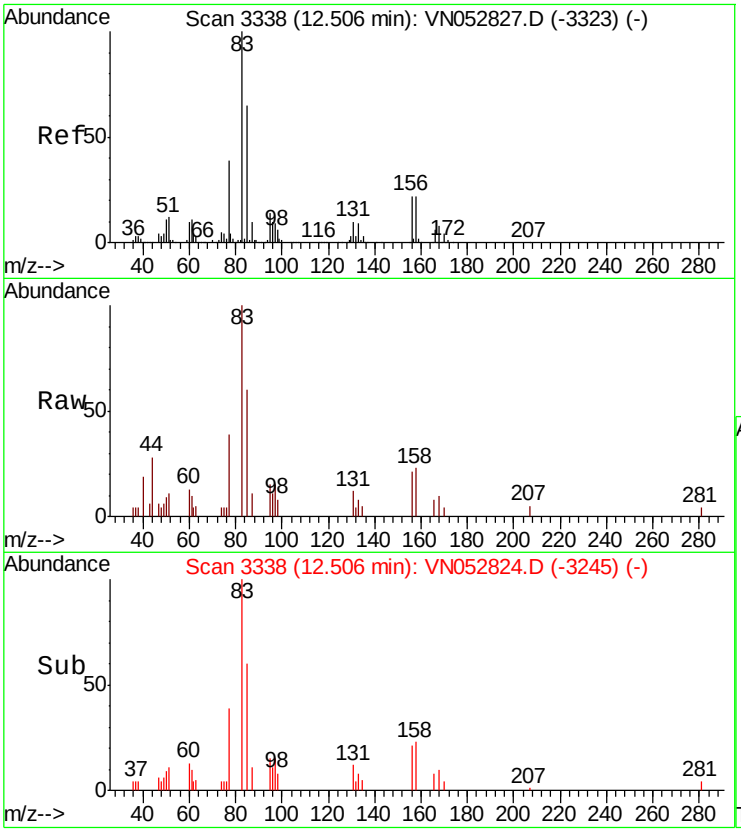


#74
N-amyl acetate
Concen: 0.795 ug/l
RT: 12.07 min Scan# 3203
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Tgt Ion: 43 Resp: 8277

Ion	Ratio	Lower	Upper
43	100		
70	36.3	34.2	51.4
55	25.6	20.3	30.5
61	21.3	20.0	30.0



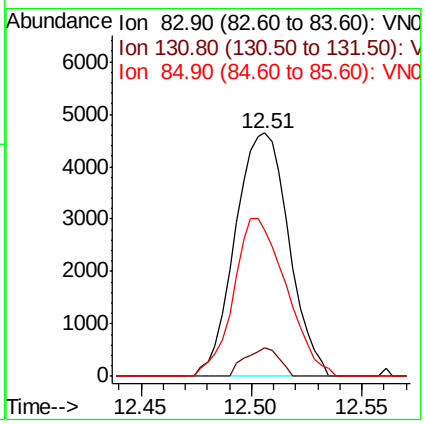


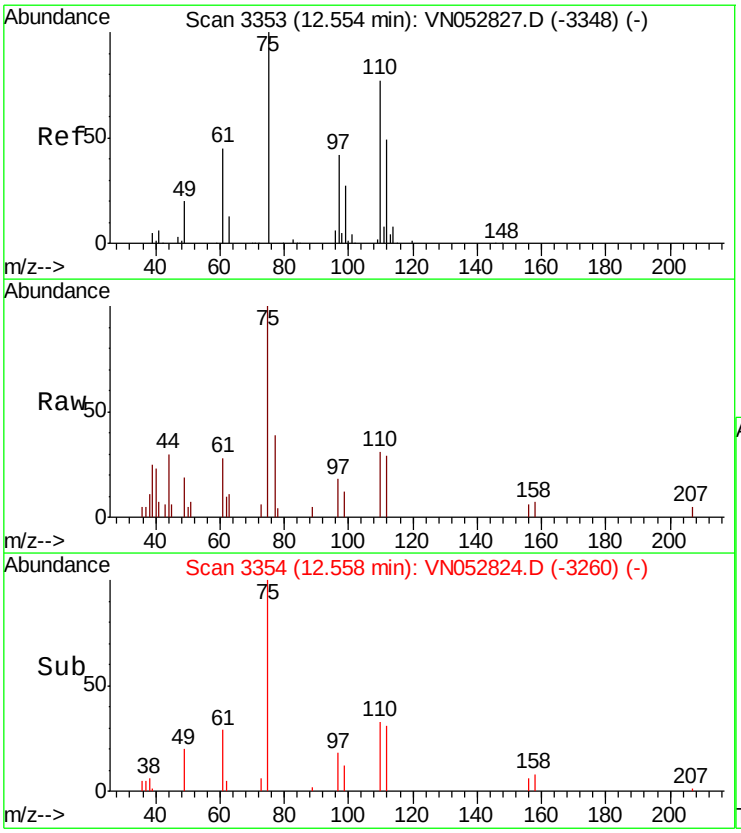
#75
1,1,2,2-Tetrachloroethane
Concen: 0.927 ug/l
RT: 12.51 min Scan# 3338
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 83 Resp: 7878

Ion	Ratio	Lower	Upper
83	100		
131	7.5	5.2	15.6
85	63.6	32.4	97.0

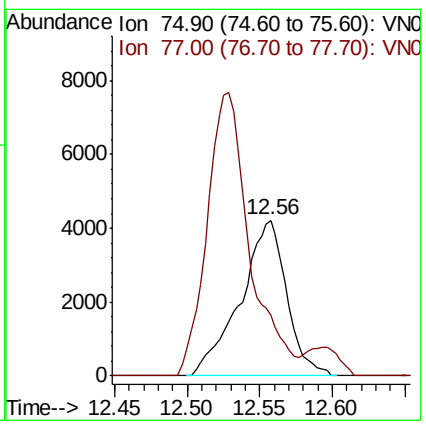


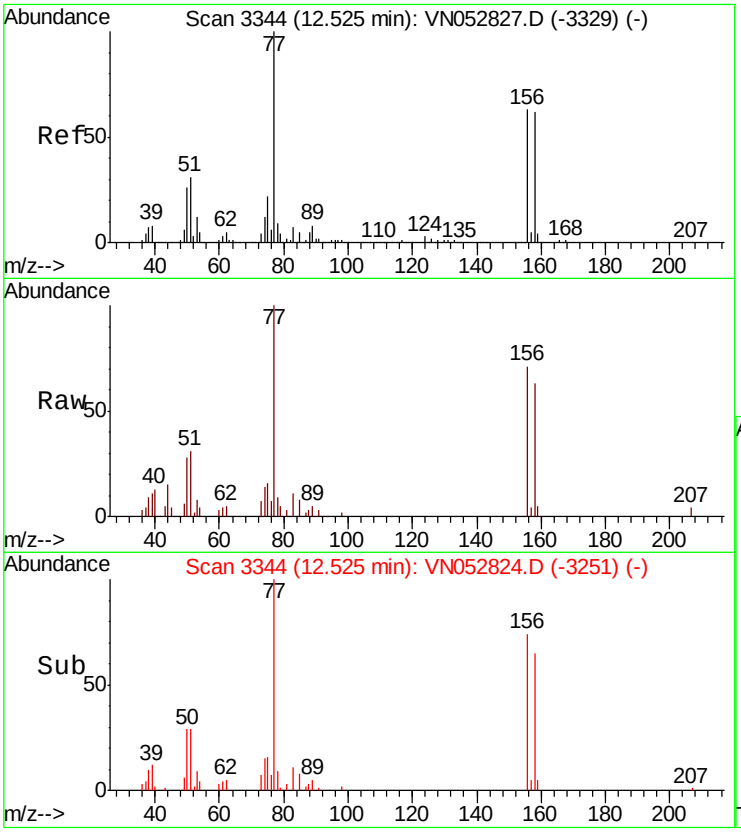


#76
1,2,3-Trichloropropane
Concen: 1.111 ug/l
RT: 12.56 min Scan# 3354
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Tgt Ion: 75 Resp: 9407

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



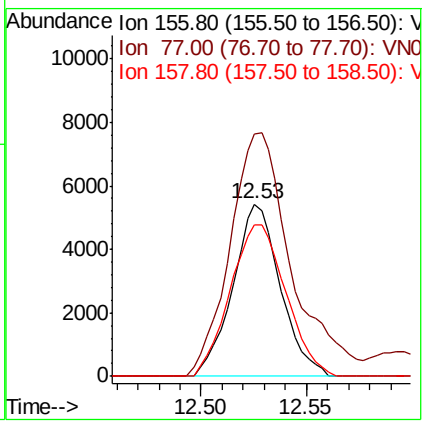


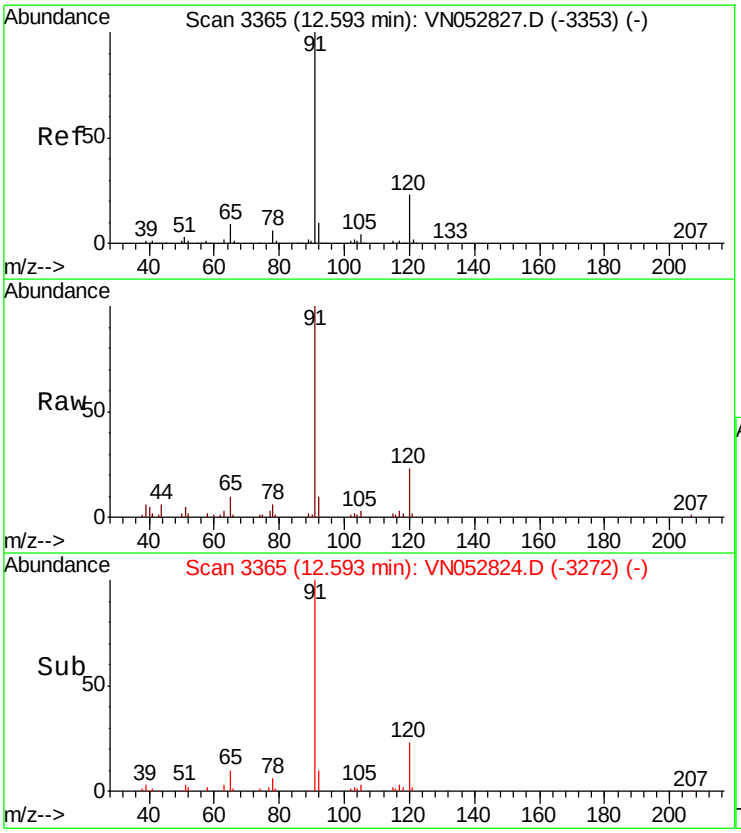
#77
Bromobenzene
Concen: 0.876 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:156 Resp: 8450

Ion	Ratio	Lower	Upper
156	100		
77	184.7	91.3	273.8
158	103.3	49.0	147.2

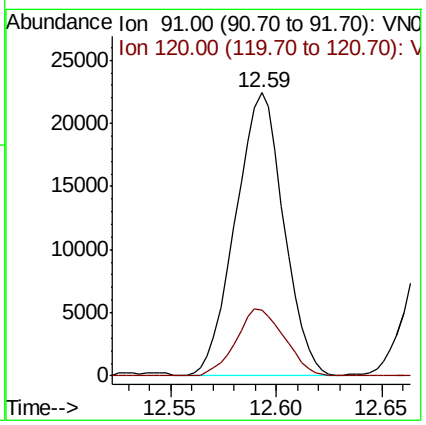


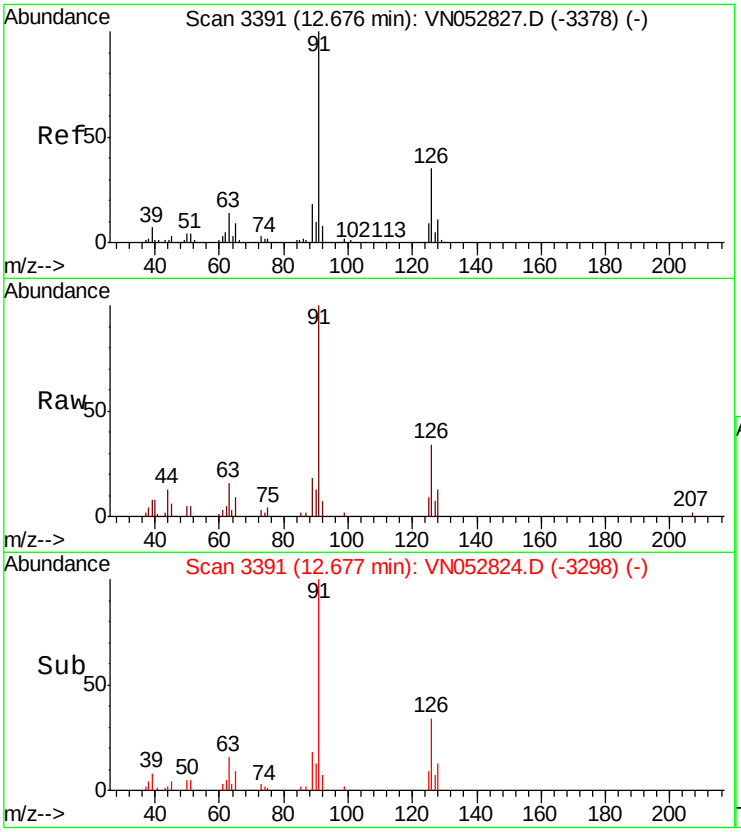


#78
n-propylbenzene
Concen: 0.825 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Tgt Ion: 91 Resp: 35689

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.5	34.5



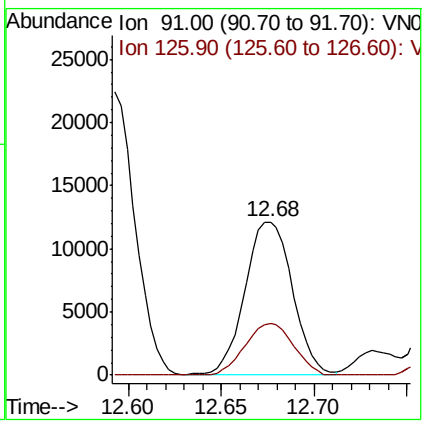


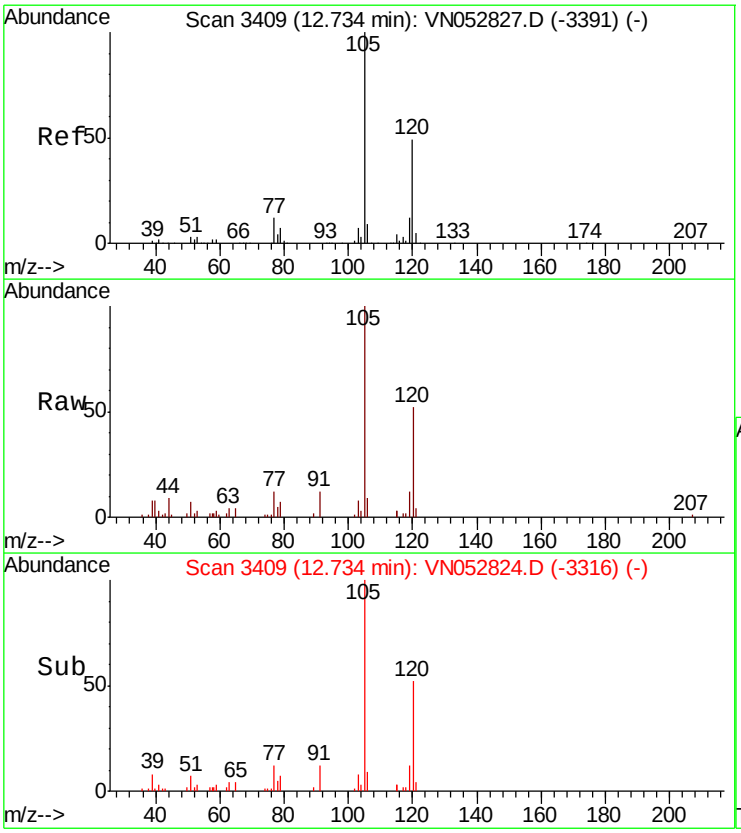
#79
2-Chlorotoluene
Concen: 0.848 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 91 Resp: 21663

Ion	Ratio	Lower	Upper
91	100		
126	34.0	17.4	52.3

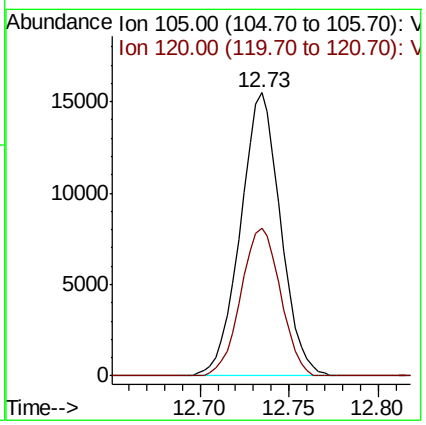


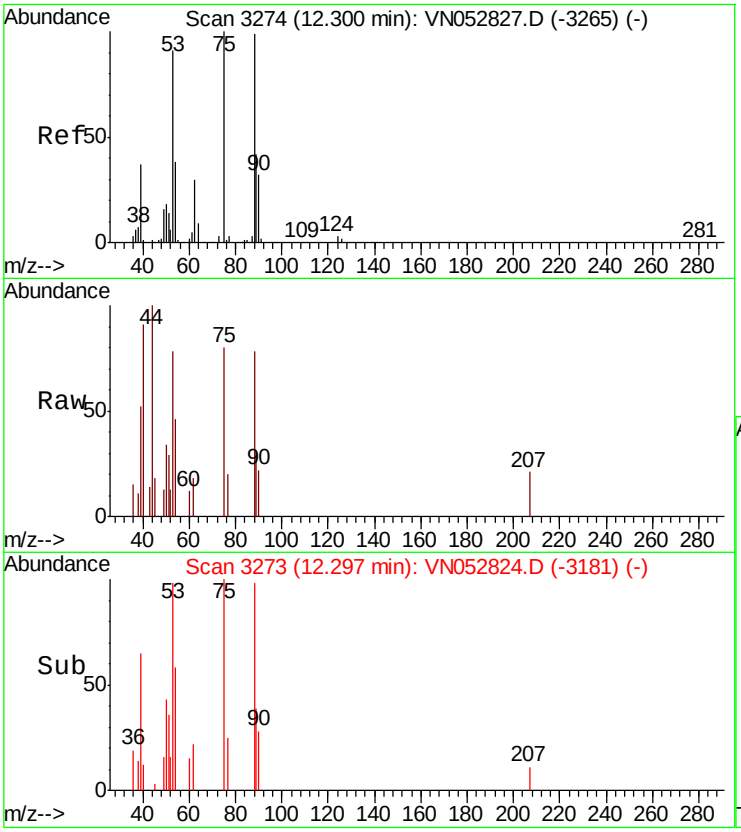


#80
1,3,5-Trimethylbenzene
Concen: 0.796 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Tgt Ion:105 Resp: 24372

Ion	Ratio	Lower	Upper
105	100		
120	51.6	24.4	73.2



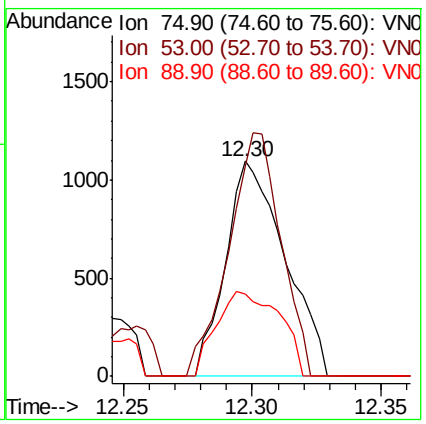


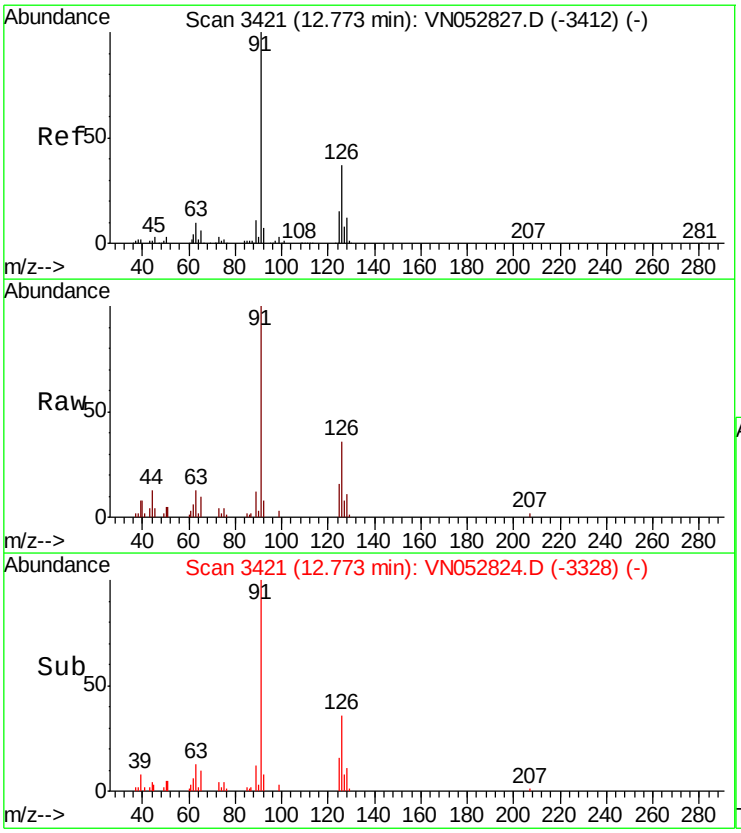
#81
trans-1,4-Dichloro-2-butene
Concen: 0.755 ug/l
RT: 12.30 min Scan# 3273
Delta R.T. -0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 75 Resp: 1760

Ion	Ratio	Lower	Upper
75	100		
53	99.4	74.7	112.1
89	41.9	36.1	54.1

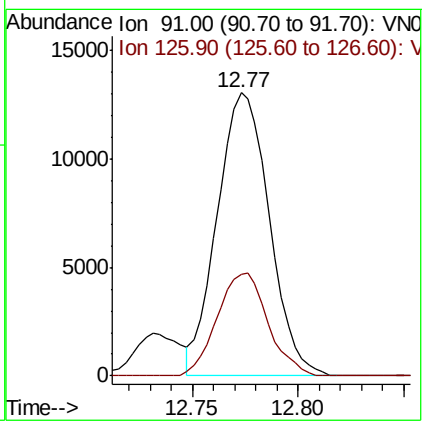


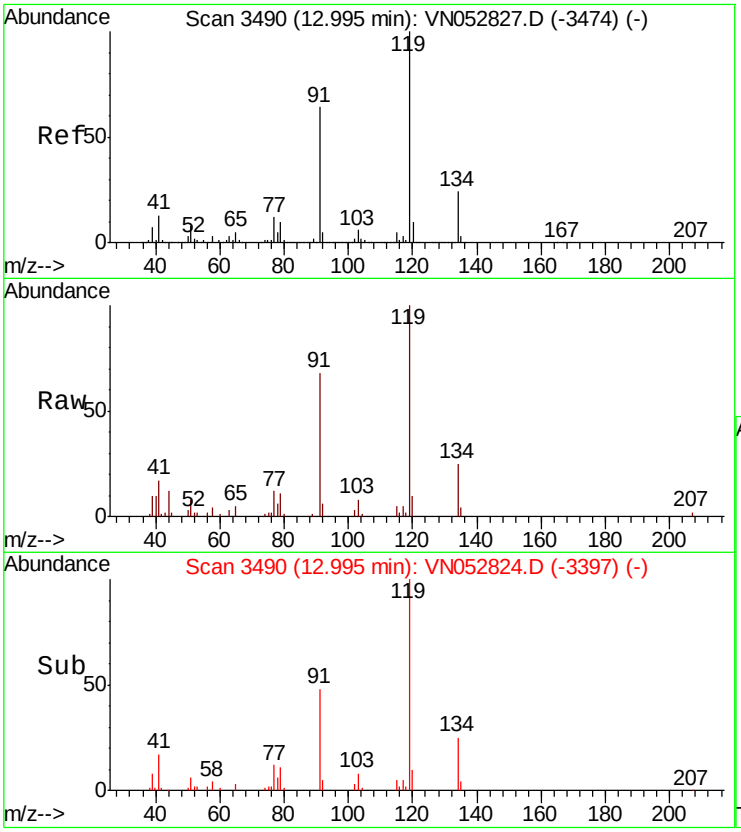


#82
4-Chlorotoluene
Concen: 0.856 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Tgt Ion: 91 Resp: 22381

Ion	Ratio	Lower	Upper
91	100		
126	35.3	17.3	51.7



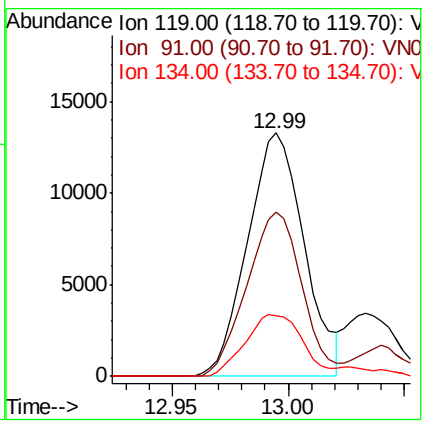


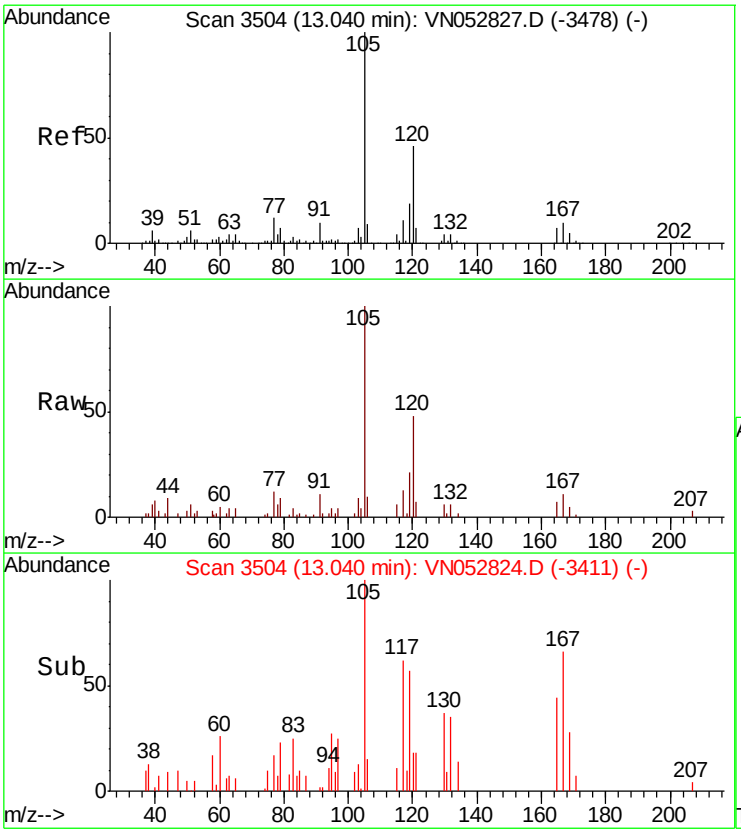
#83
tert-Butylbenzene
Concen: 0.833 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:119 Resp: 22501

Ion	Ratio	Lower	Upper
119	100		
91	66.0	31.9	95.5
134	25.6	12.8	38.4

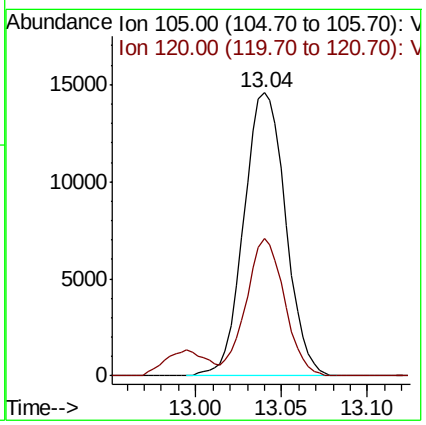


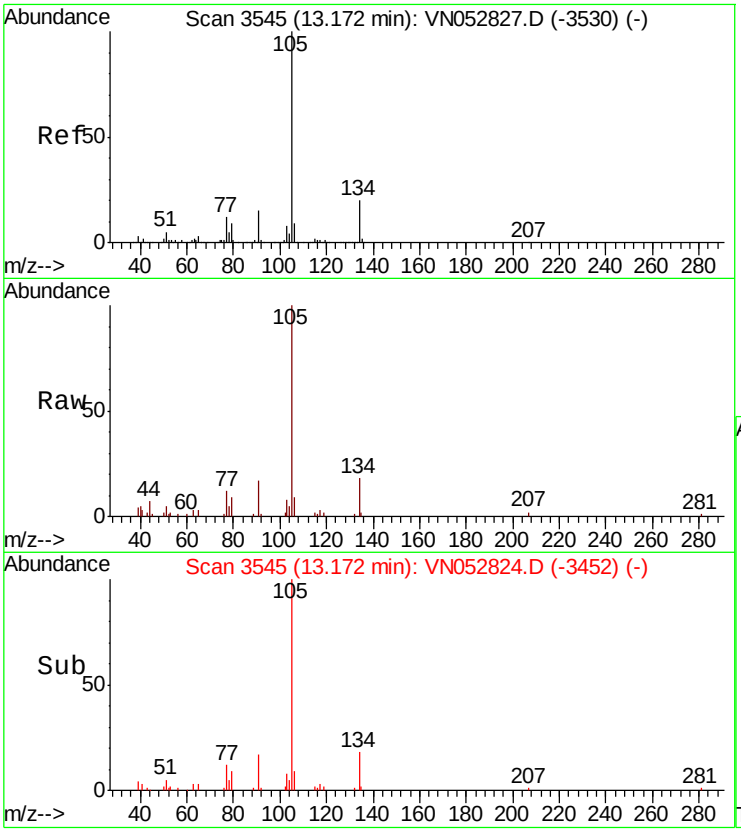


#84
1,2,4-Trimethylbenzene
Concen: 0.792 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Tgt Ion:105 Resp: 24531

Ion	Ratio	Lower	Upper
105	100		
120	44.6	22.9	68.8



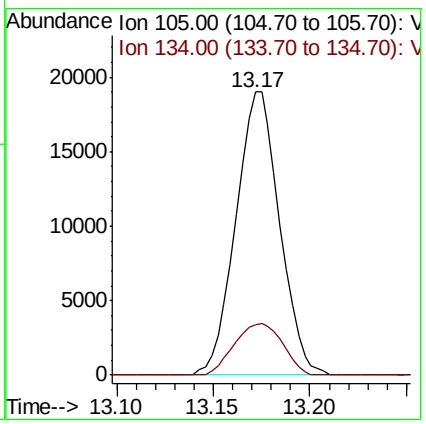


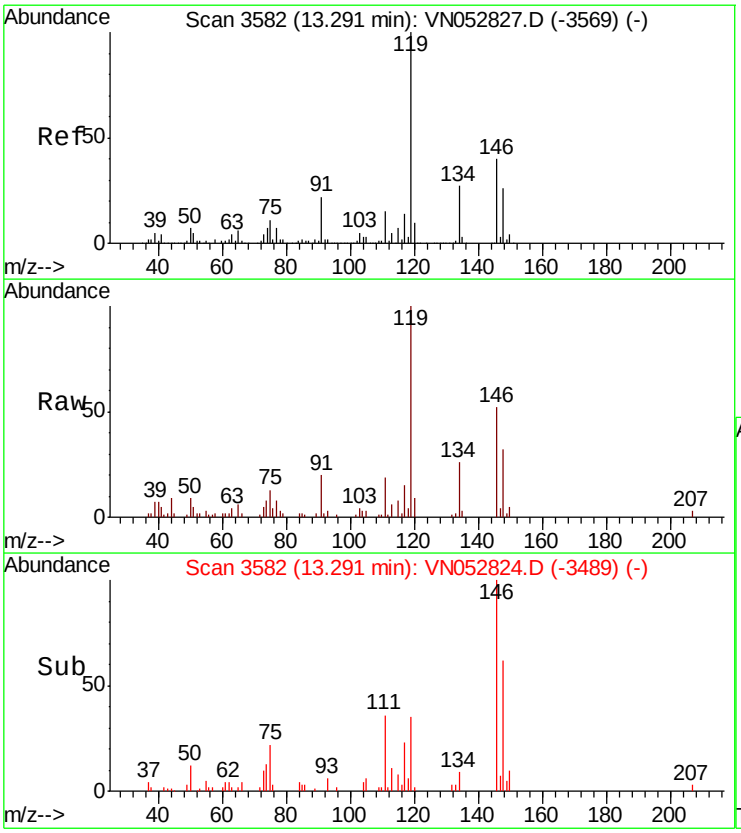
#85
sec-Butylbenzene
Concen: 0.818 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:105 Resp: 29907

Ion	Ratio	Lower	Upper
105	100		
134	20.2	10.1	30.3

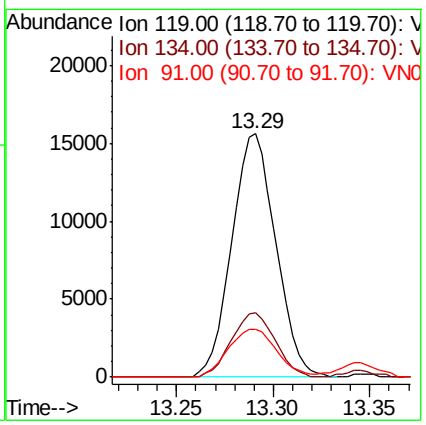


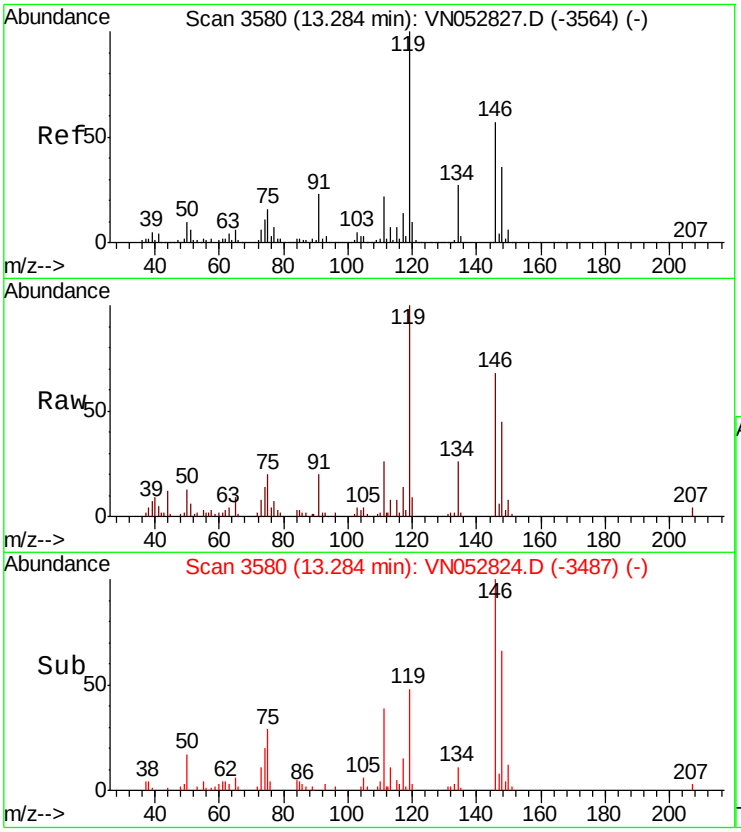


#86
p-Isopropyltoluene
Concen: 0.779 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Tgt Ion:119 Resp: 24675

Ion	Ratio	Lower	Upper
119	100		
134	26.3	13.4	40.2
91	21.6	11.1	33.3



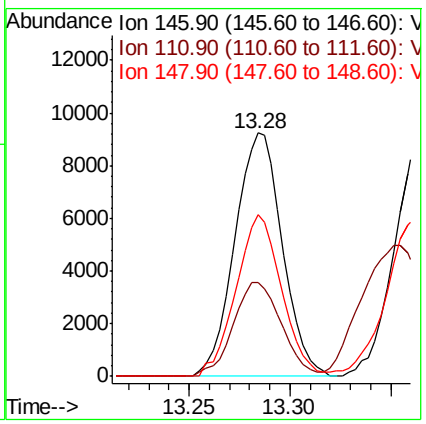


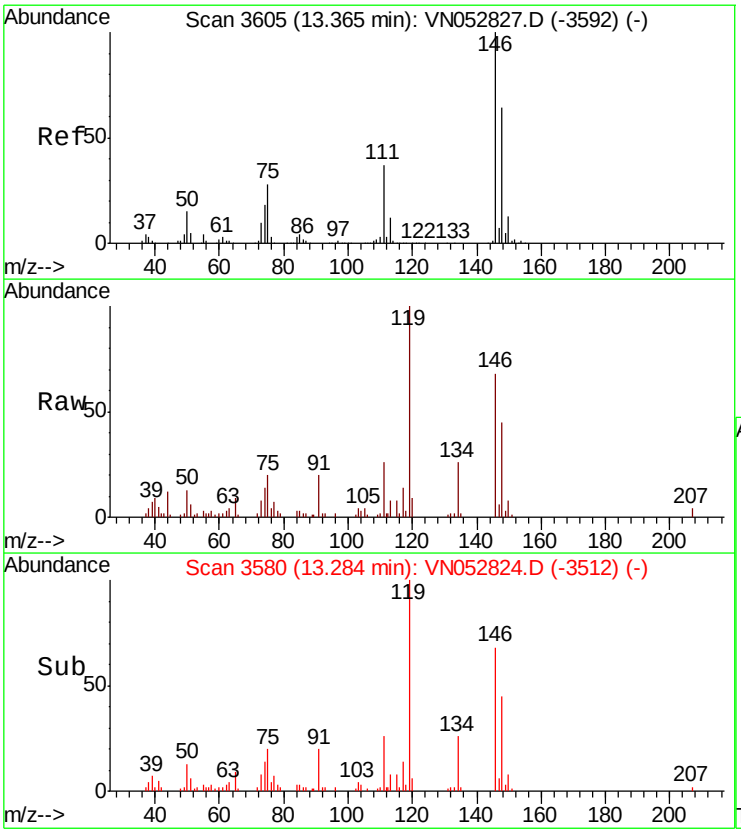
#87
1,3-Dichlorobenzene
Concen: 0.886 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 15183

Ion	Ratio	Lower	Upper
146	100		
111	39.4	19.1	57.1
148	63.9	32.0	96.0

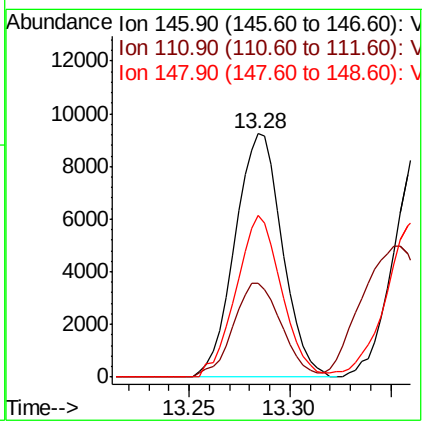


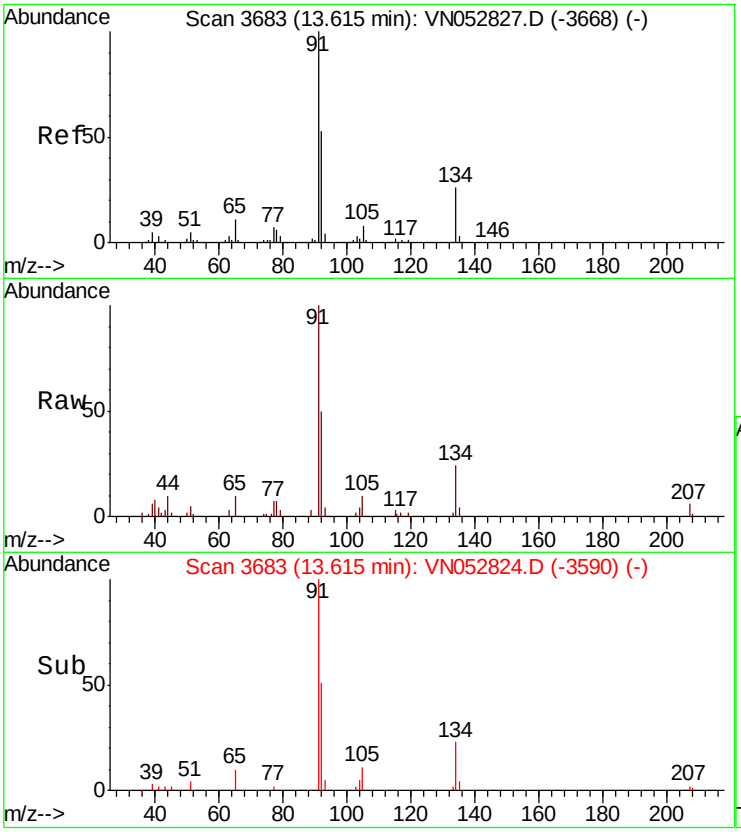


#88
1,4-Dichlorobenzene
Concen: 0.895 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. -0.08 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Tgt Ion:146 Resp: 15183

Ion	Ratio	Lower	Upper
146	100		
111	39.4	18.6	55.8
148	63.9	32.1	96.5



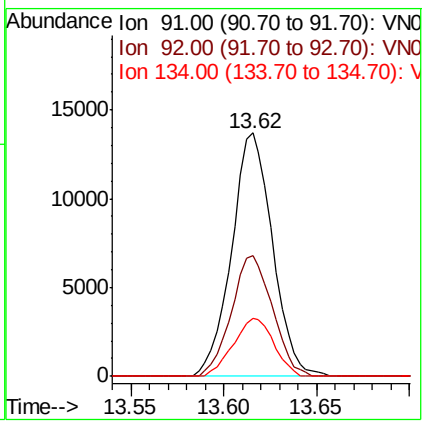


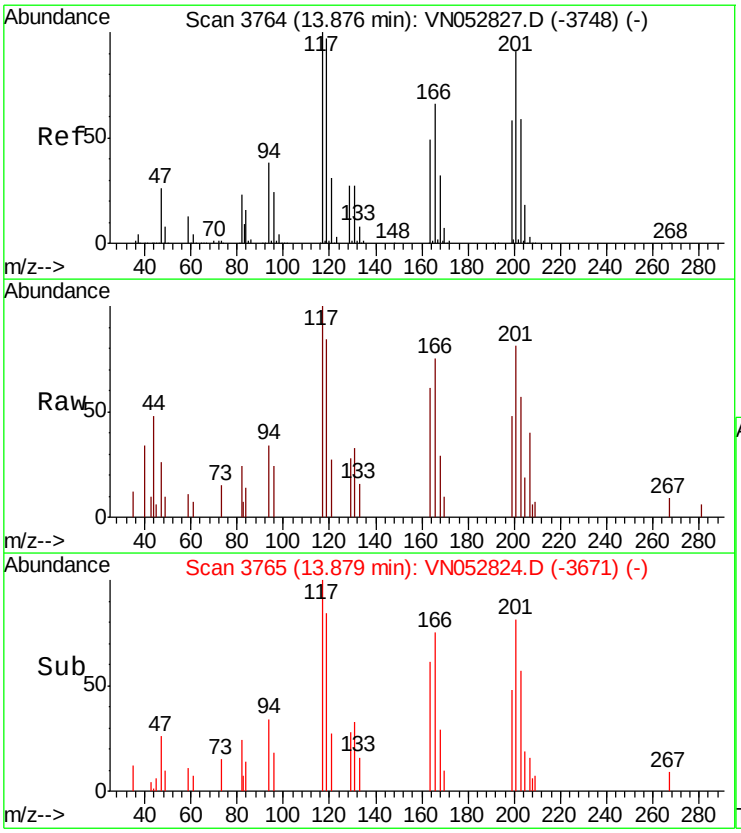
#89
n-Butylbenzene
Concen: 0.784 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 20916

Ion	Ratio	Lower	Upper
91	100		
92	49.6	26.3	78.9
134	23.5	13.3	39.8

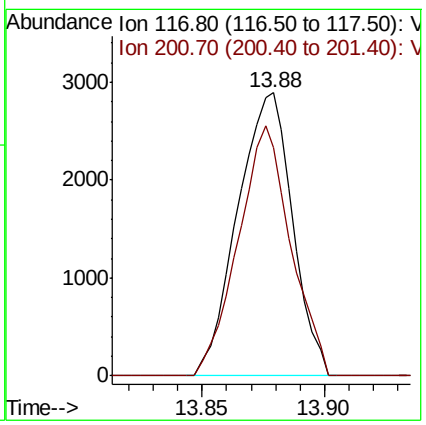


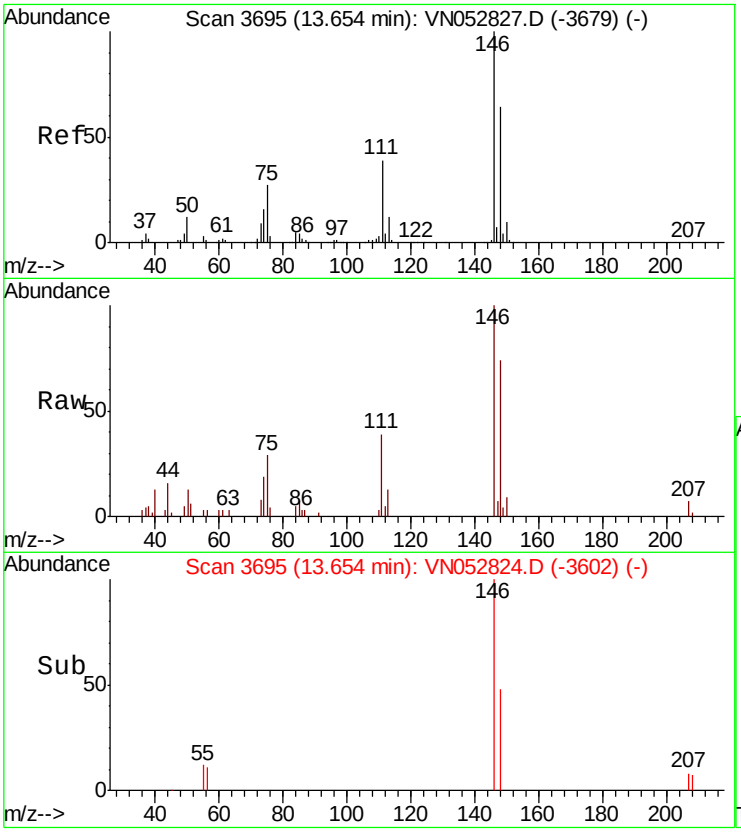


#90
Hexachloroethane
Concen: 0.848 ug/l
RT: 13.88 min Scan# 3765
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Tgt Ion:117 Resp: 4498

Ion	Ratio	Lower	Upper
117	100		
201	84.6	45.7	137.1



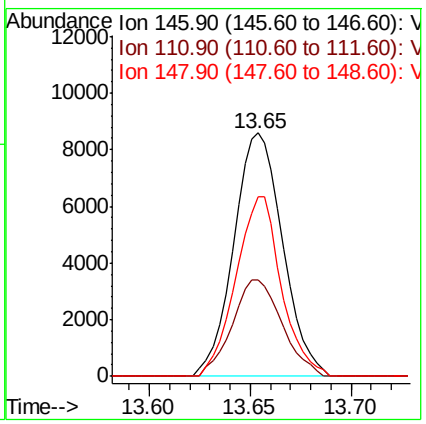


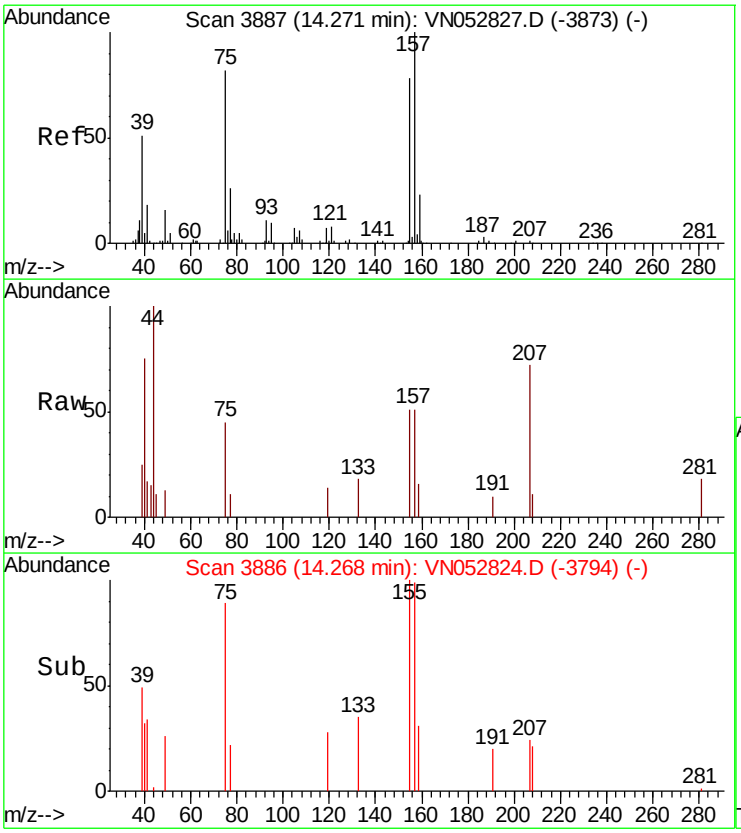
#91
1,2-Dichlorobenzene
Concen: 0.884 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:146 Resp: 14565

Ion	Ratio	Lower	Upper
146	100		
111	40.4	19.7	59.0
148	68.6	32.0	96.0

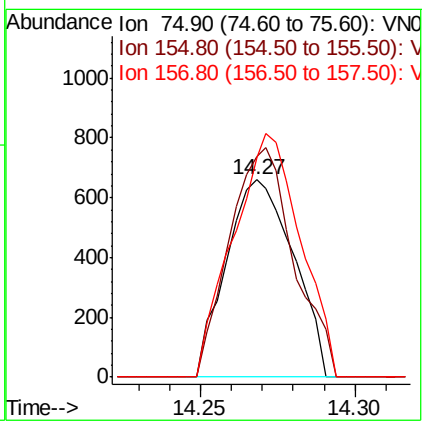


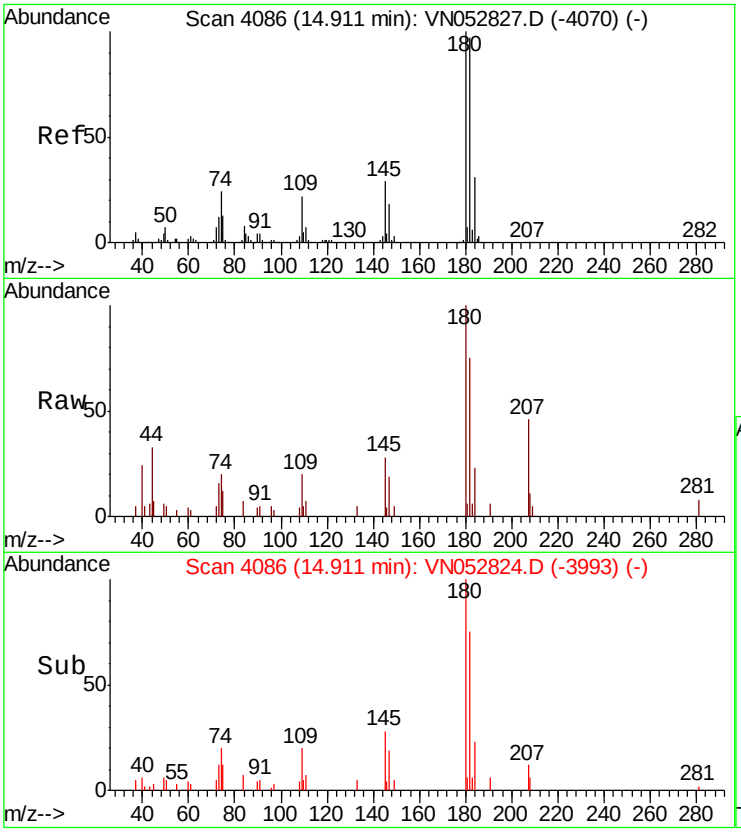


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.778 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. -0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Tgt Ion: 75 Resp: 997

Ion	Ratio	Lower	Upper
75	100		
155	111.5	48.2	144.6
157	123.6	61.2	183.5



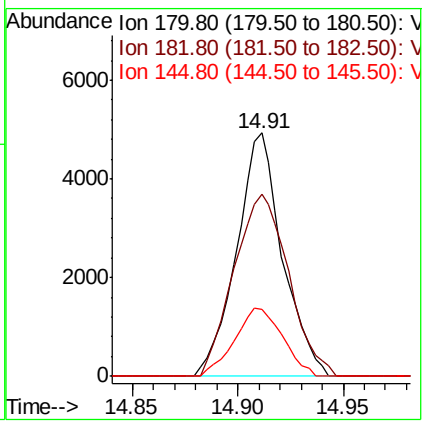


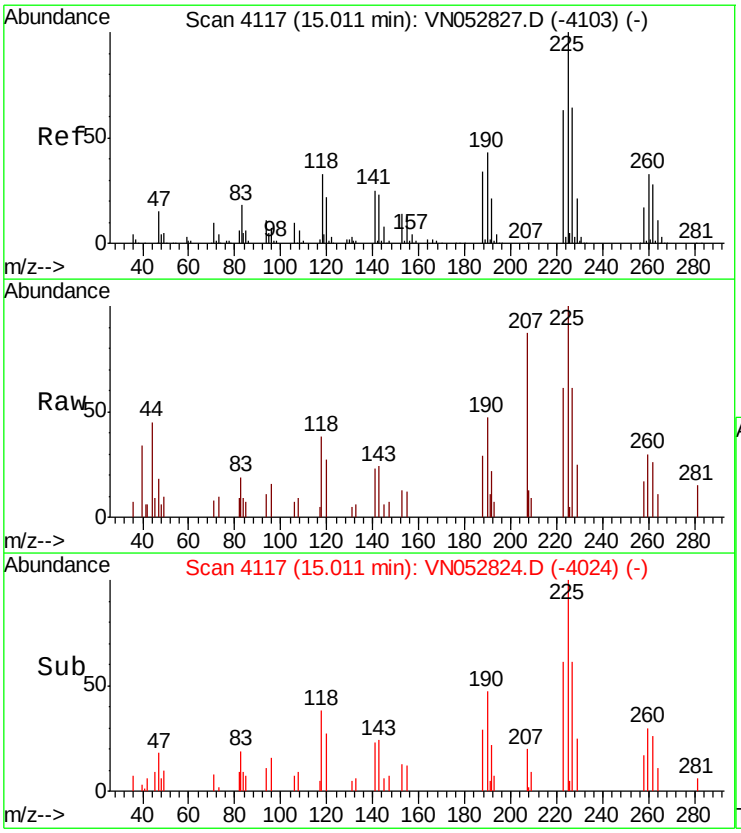
#93
1,2,4-Trichlorobenzene
Concen: 0.830 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:180 Resp: 7433

Ion	Ratio	Lower	Upper
180	100		
182	89.0	47.8	143.3
145	29.4	14.2	42.6

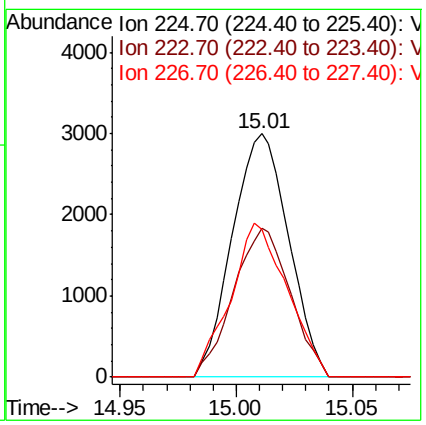


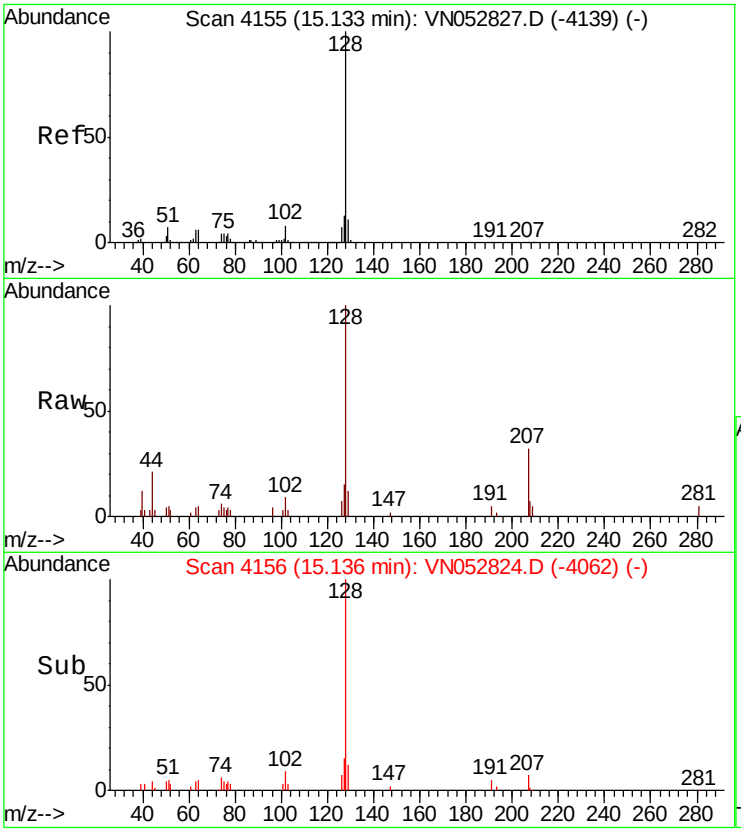


#94
Hexachlorobutadiene
Concen: 0.975 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Tgt Ion:225 Resp: 5058

Ion	Ratio	Lower	Upper
225	100		
223	61.6	31.5	94.5
227	63.4	31.9	95.7



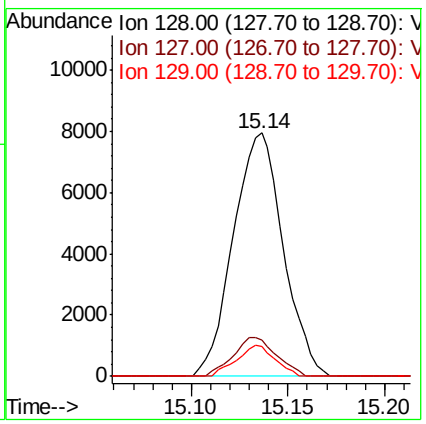


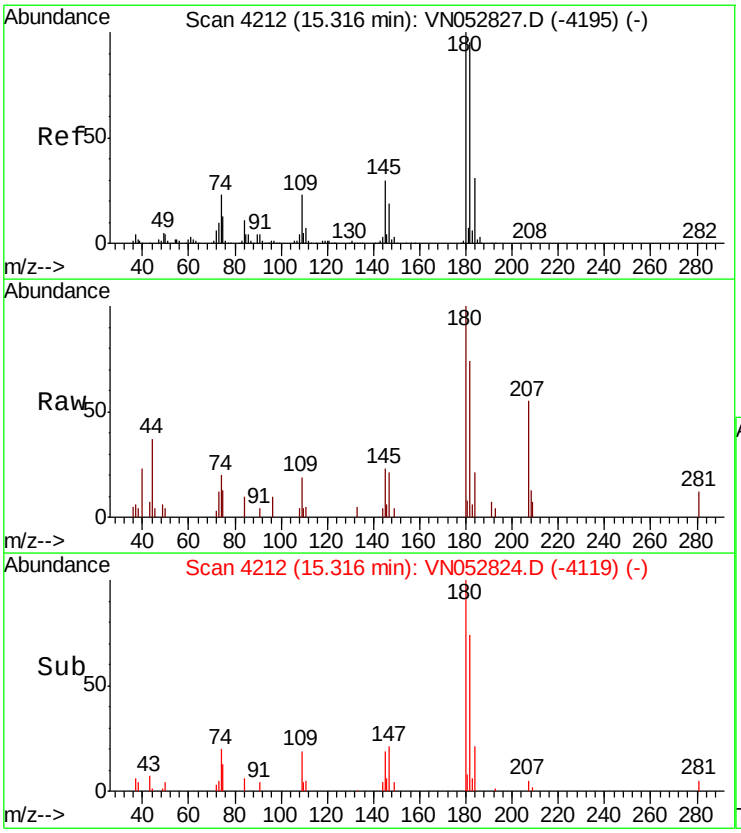
#95
Naphthalene
Concen: 0.769 ug/l
RT: 15.14 min Scan# 4156
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:128 Resp: 14272

Ion	Ratio	Lower	Upper
128	100		
127	13.8	10.2	15.4
129	9.8	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 0.858 ug/l
RT: 15.32 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN052824.D
Acq: 12 Dec 2018 13:52

Tgt Ion:180 Resp: 7051

Ion	Ratio	Lower	Upper
180	100		
182	95.5	47.9	143.7
145	30.1	15.0	45.0