Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110118\
Data File : VN052092.D
Acq On : 1 Nov 2018 9:15
Operator : MD\SY
Sample : VSTDICC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC050

Quant Time: Nov 02 05:19:05 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N110118W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Nov 02 05:15:09 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	7.19	128	63864	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	8.59	114	371532	30.00	ug/l		0.00
57) Chlorobenzene-d5	11.41	117	339135	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	8.03	65	141607	29.88	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 99.60%				
60) 4-Bromofluorobenzene	12.40	95	162810	30.01	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 100.03%				
63) Toluene-d8	10.09	98	482624	30.26	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 100.87%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	214627	50.318	ug/l		97
3) Chloromethane	2.06	50	241680	49.576	ug/l		99
4) Vinyl Chloride	2.19	62	235372	49.218	ug/l		96
5) Bromomethane	2.56	94	156282	47.878	ug/l		95
6) Chloroethane	2.71	64	149543	48.905	ug/l		97
7) Trichlorofluoromethane	3.02	101	313357	48.388	ug/l		99
8) Diethyl Ether	3.41	74	102796	47.012	ug/l		95
9) 1,1,2-Trichlorotrifluoroet	3.77	101	180473	47.681	ug/l		97
10) 1,1-Dichloroethene	3.74	96	170066	48.154	ug/l		98
11) Methyl Iodide	3.96	142	253302	49.605	ug/l		98
12) Methyl Acetate	4.33	43	138959	45.291	ug/l		99
13) Acrolein	3.61	56	73019	228.980	ug/l		98
14) Acrylonitrile	4.99	53	311666	236.422	ug/l		99
15) Acetone	3.82	58	69003	221.470	ug/l		92
16) Carbon Disulfide	4.06	76	511706	49.070	ug/l		97
17) Allyl chloride	4.33	41	283301	47.245	ug/l		96
18) Methylene Chloride	4.55	84	206043	47.266	ug/l		94
19) trans-1,2-Dichloroethene	5.05	96	189743	49.034	ug/l		97
20) Diisopropyl ether	5.95	45	651666	49.983	ug/l		98
21) 1,1-Dichloroethane	5.85	63	373375	49.031	ug/l		99
22) cis-1,2-Dichloroethene	6.83	96	224733	49.734	ug/l		99
23) tert-Butyl Alcohol	4.78	59	44546	214.180	ug/l	#	100
24) Methyl tert-Butyl Ether	5.04	73	487650	48.705	ug/l		99
25) Chloroform	7.37	83	376283	49.211	ug/l		96
26) Cyclohexane	7.66	56	335864	49.201	ug/l	#	95
29) 1,1-Dichloropropene	7.80	75	291439	49.408	ug/l		98
30) 2-Butanone	6.83	43	364301	231.914	ug/l	#	77
31) 2,2-Dichloropropane	6.83	77	294712	48.478	ug/l	#	80
32) 1,1,1-Trichloroethane	7.57	97	325374	49.300	ug/l		98
33) Carbon Tetrachloride	7.78	117	284982	48.553	ug/l		97
34) Benzene	8.04	78	849547	49.188	ug/l	#	94
35) Methacrylonitrile	7.17	41	101159	31.825	ug/l	#	66
36) 1,2-Dichloroethane	8.12	62	276577	47.894	ug/l		100
37) Trichloroethene	8.84	130	213029	49.280	ug/l		92
38) Methylcyclohexane	9.08	83	348429	48.423	ug/l		98
39) 1,2-Dichloropropane	9.12	63	223972	48.716	ug/l		94
40) Dibromomethane	9.21	93	136954	48.327	ug/l		97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110118\
Data File : VN052092.D
Acq On : 1 Nov 2018 9:15
Operator : MD\SY
Sample : VSTDICC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC050

Quant Time: Nov 02 05:19:05 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N110118W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Nov 02 05:15:09 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Bromodichloromethane	9.40	83	287130	49.520	ug/l		98
42) Vinyl Acetate	5.90	43	2251282	244.808	ug/l		99
43) Ethyl Acetate	6.83	43	364301	33.318	ug/l	#	86
44) Isopropyl Acetate	8.16	43	309682	47.380	ug/l		93
45) 1,4-Dioxane	9.20	88	27113	909.314	ug/l	#	81
46) Methyl methacrylate	9.20	41	157385	48.374	ug/l		97
47) n-amyl Acetate	12.07	43	292764	49.375	ug/l	#	100
48) t-1,3-Dichloropropene	10.38	75	282859	49.128	ug/l		98
49) cis-1,3-Dichloropropene	9.84	75	331226	49.842	ug/l		95
50) 1,1,2-Trichloroethane	10.56	97	183207	48.890	ug/l		97
51) Ethyl methacrylate	10.43	69	236702	48.874	ug/l		98
52) 1,3-Dichloropropane	10.71	76	315282	48.301	ug/l		100
53) Dibromochloromethane	10.90	129	201033	49.692	ug/l		100
54) 1,2-Dibromoethane	11.01	107	185472	48.808	ug/l		98
55) 2-Chloroethyl vinyl ether	9.70	63	663069	250.020	ug/l		99
56) Bromoform	12.13	173	116412	49.821	ug/l		97
58) 4-Methyl-2-Pentanone	9.99	43	853133	234.764	ug/l		100
59) 2-Hexanone	10.75	43	578921	231.370	ug/l		99
61) Tetrachloroethene	10.63	164	177131	48.025	ug/l		98
62) Toluene	10.16	91	935394	49.134	ug/l		99
64) Chlorobenzene	11.43	112	582894	48.310	ug/l		99
65) 1,1,1,2-Tetrachloroethane	11.51	131	203584	49.574	ug/l		99
66) Ethyl Benzene	11.51	91	1018615	49.534	ug/l		99
67) m/p-Xylenes	11.62	106	787495	99.468	ug/l		98
68) o-Xylene	11.95	106	382180	50.632	ug/l		94
69) Styrene	11.96	104	609485	50.108	ug/l		97
70) Isopropylbenzene	12.25	105	1012279	49.957	ug/l		100
71) 1,1,2,2-Tetrachloroethane	12.50	83	216372	48.548	ug/l		99
72) 1,2,3-Trichloropropane	12.55	75	278416	75.125	ug/l		54
73) Bromobenzene	12.53	156	226994	50.557	ug/l		93
74) n-propylbenzene	12.59	91	1174863	49.790	ug/l		99
75) 2-Chlorotoluene	12.67	91	669761	49.233	ug/l		99
76) 1,3,5-Trimethylbenzene	12.73	105	815193	50.172	ug/l		99
77) t-1,4-Dichloro-2-butene	12.30	75	60382	49.245	ug/l		93
78) 4-Chlorotoluene	12.77	91	689844	50.356	ug/l		99
79) tert-butylbenzene	12.99	119	713670	50.423	ug/l		99
80) 1,2,4-Trimethylbenzene	13.04	105	813005	50.227	ug/l		98
81) sec-Butylbenzene	13.17	105	978450	50.233	ug/l		99
82) p-Isopropyltoluene	13.29	119	841467	51.119	ug/l		98
83) 1,3-Dichlorobenzene	13.28	146	401013	50.494	ug/l		97
84) 1,4-Dichlorobenzene	13.36	146	395948	50.362	ug/l		98
85) n-Butylbenzene	13.62	91	716714	50.306	ug/l		99
86) Hexachloroethane	13.88	117	138456	49.843	ug/l		93
87) 1,2-Dichlorobenzene	13.65	146	383411	50.813	ug/l		98
88) 1,2-Dibromo-3-Chloropropan	14.27	75	30131	49.441	ug/l		96
89) 1,2,4-Trichlorobenzene	14.91	180	155071	50.628	ug/l		98
90) Hexachlorobutadiene	15.01	225	80080	47.787	ug/l		96
91) Naphthalene	15.13	128	349675	49.530	ug/l		100
92) 1,2,3-Trichlorobenzene	15.31	180	130444	48.864	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110118\
Data File : VN052092.D
Acq On : 1 Nov 2018 9:15
Operator : MD\SY
Sample : VSTDICC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Quant Time: Nov 02 05:19:05 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N110118W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Nov 02 05:15:09 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

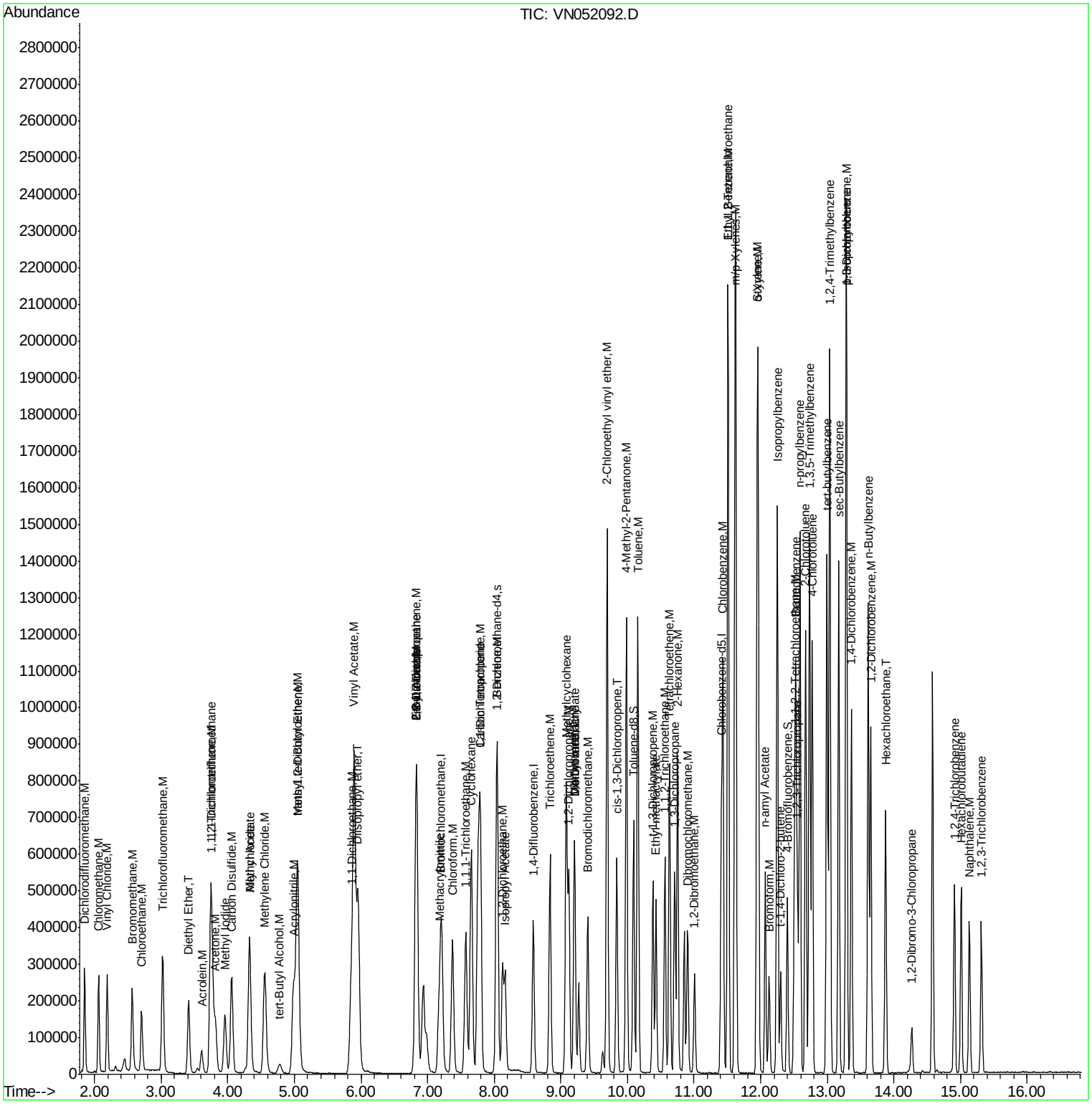
(#) = qualifier out of range (m) = manual integration (+) = signals summed

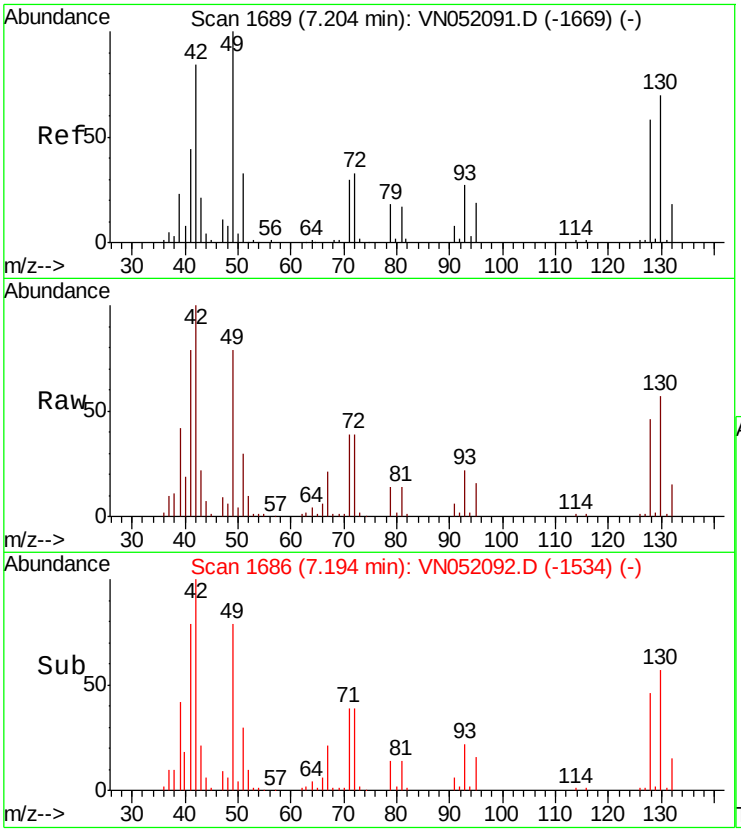
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110118\
Data File : VN052092.D
Acq On : 1 Nov 2018 9:15
Operator : MD\SY
Sample : VSTDICC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Quant Time: Nov 02 05:19:05 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N110118W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Nov 02 05:15:09 2018
Response via : Initial Calibration



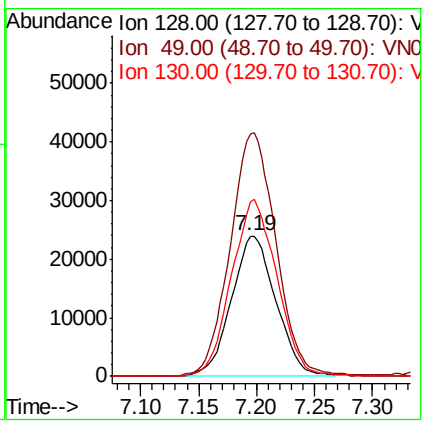


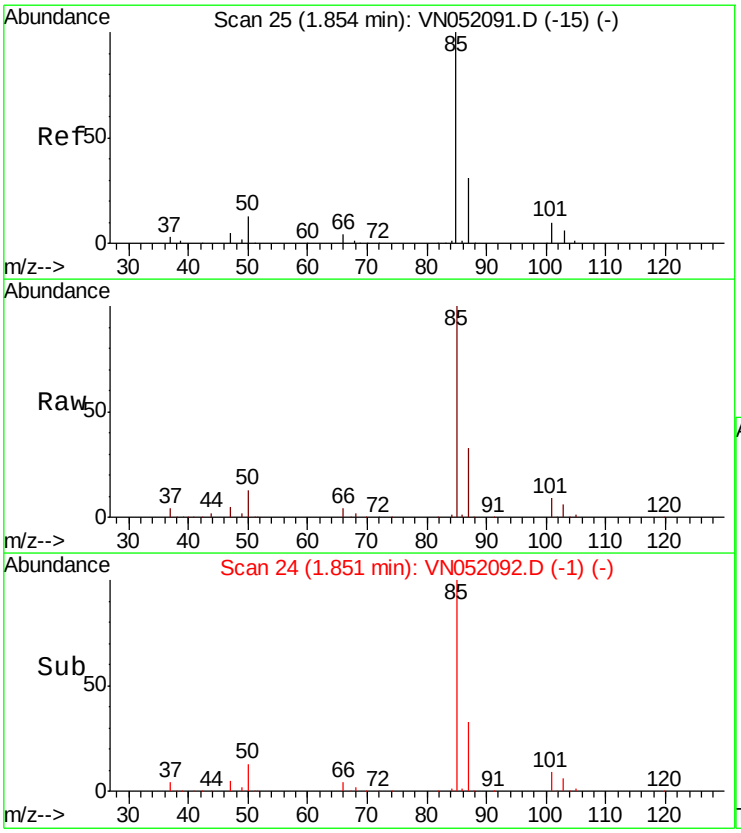
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. -0.01 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:128 Resp: 63864

Ion	Ratio	Lower	Upper
128	100		
49	178.5	0.0	453.7
130	128.9	0.0	308.8

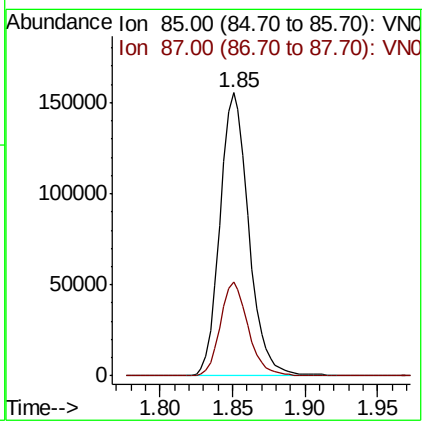


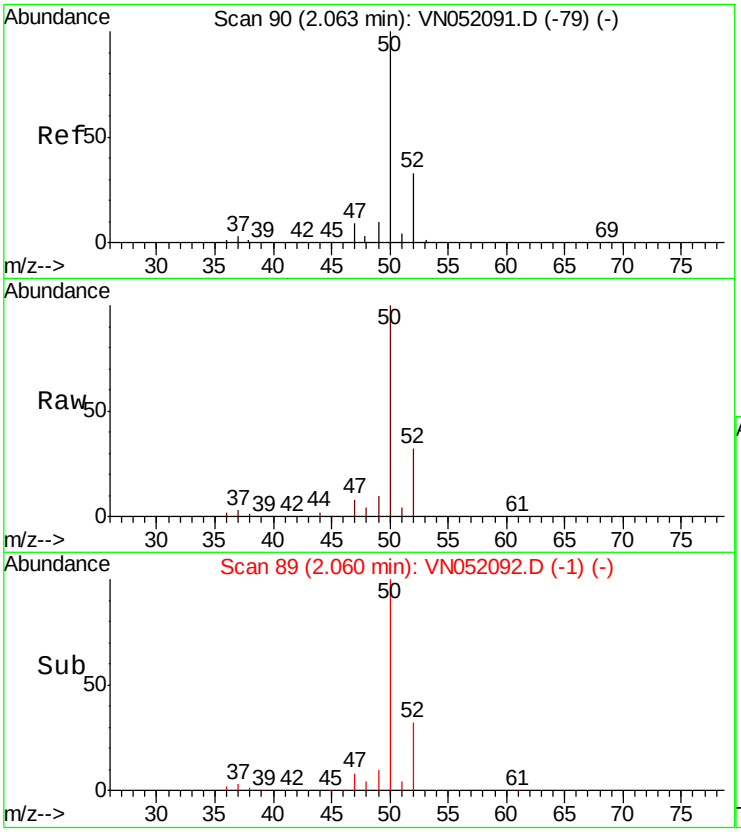


#2
Dichlorodifluoromethane
Concen: 50.318 ug/l
RT: 1.85 min Scan# 24
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Tgt Ion: 85 Resp: 214627

Ion	Ratio	Lower	Upper
85	100		
87	33.0	15.7	47.1



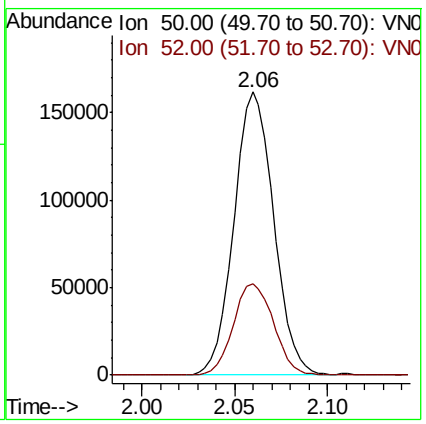


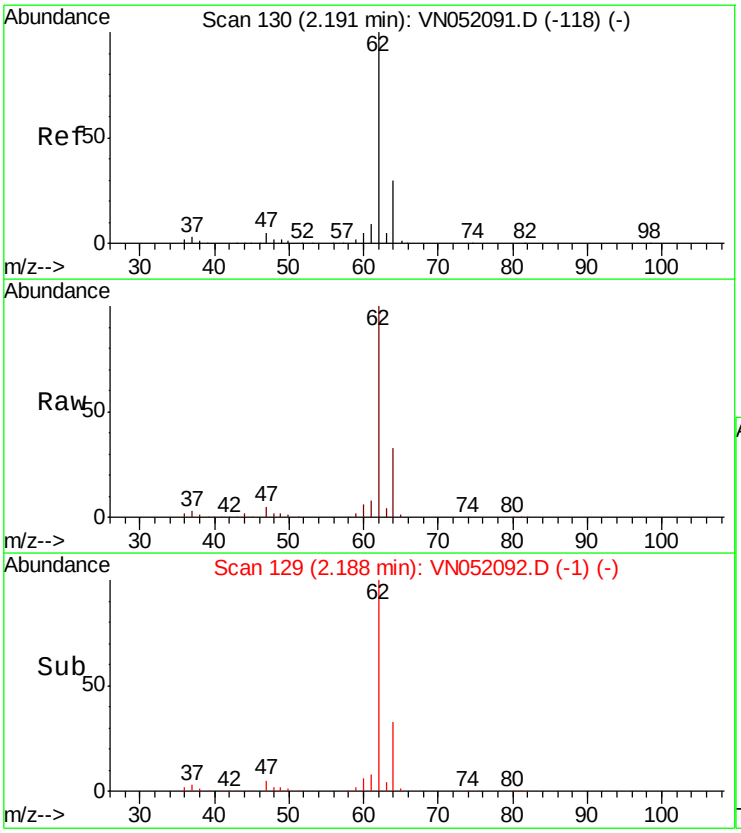
#3
Chloromethane
Concen: 49.576 ug/l
RT: 2.06 min Scan# 89
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 50 Resp: 241680

Ion	Ratio	Lower	Upper
50	100		
52	32.5	26.5	39.7

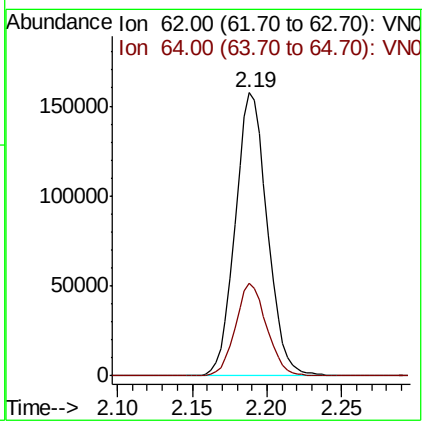


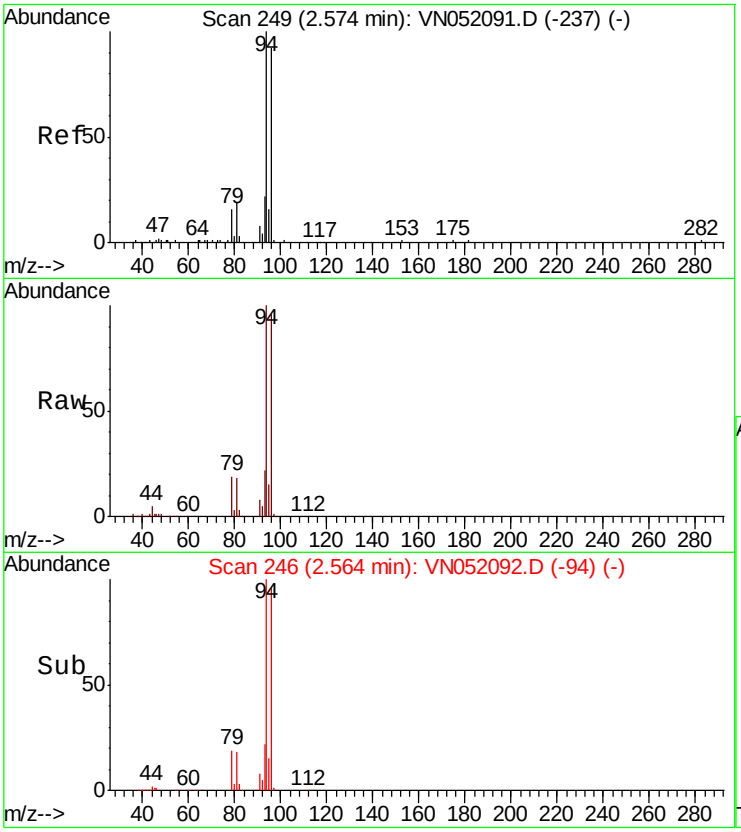


#4
Vinyl Chloride
Concen: 49.218 ug/l
RT: 2.19 min Scan# 129
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Tgt Ion: 62 Resp: 235372

Ion	Ratio	Lower	Upper
62	100		
64	32.5	24.2	36.4



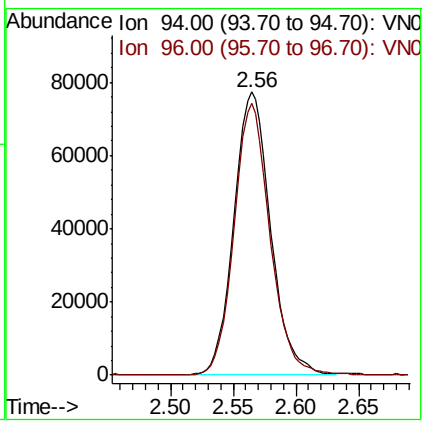


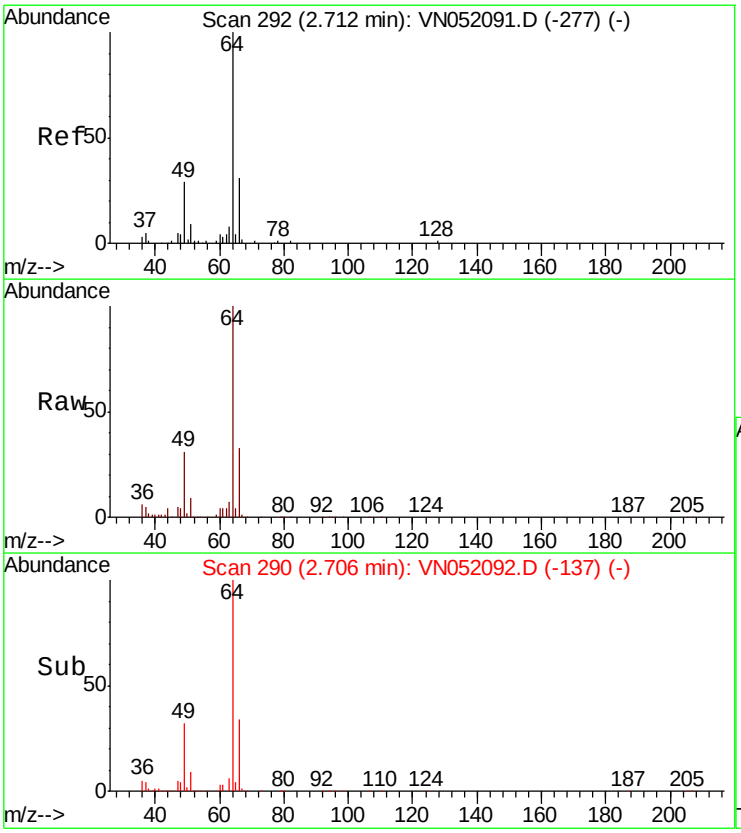
#5
Bromomethane
Concen: 47.878 ug/l
RT: 2.56 min Scan# 246
Delta R.T. -0.01 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 94 Resp: 156282

Ion	Ratio	Lower	Upper
94	100		
96	96.2	73.4	110.0

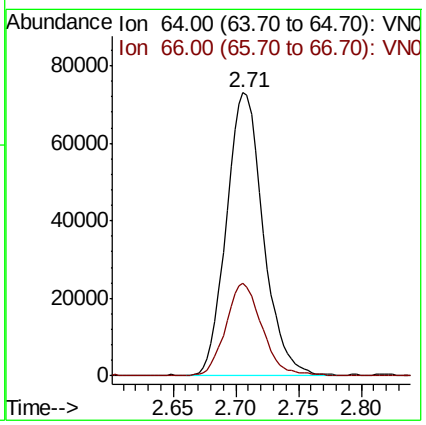


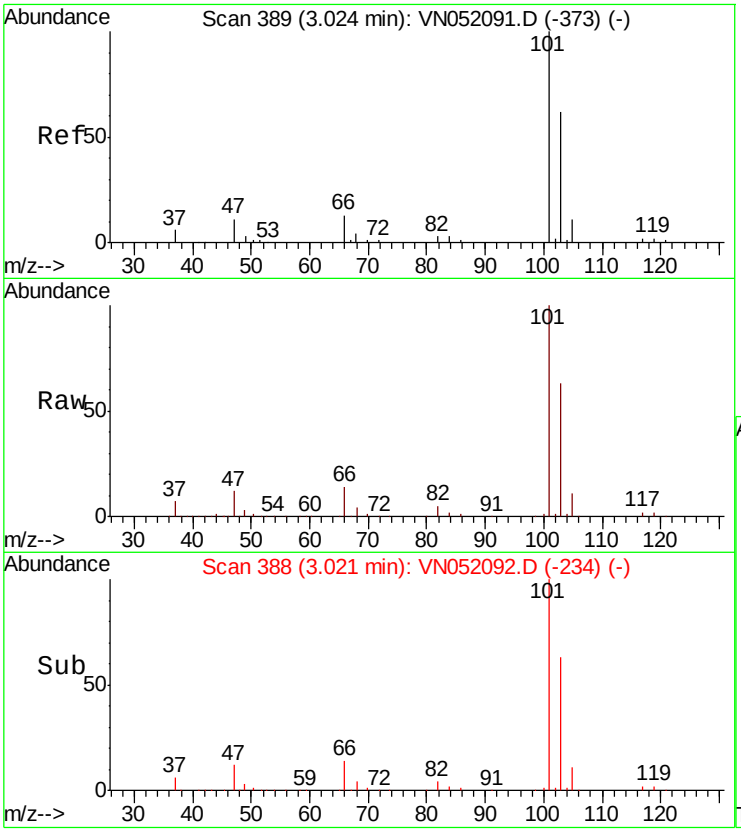


#6
Chloroethane
Concen: 48.905 ug/l
RT: 2.71 min Scan# 290
Delta R.T. -0.01 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Tgt Ion: 64 Resp: 149543

Ion	Ratio	Lower	Upper
64	100		
66	32.7	24.7	37.1



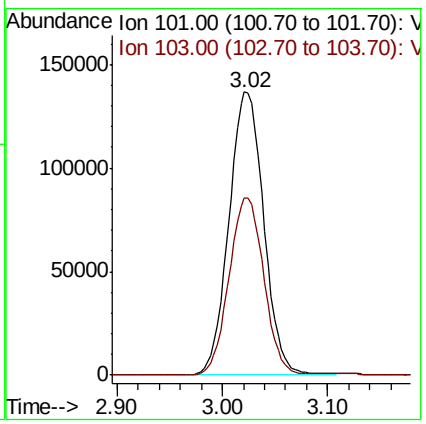


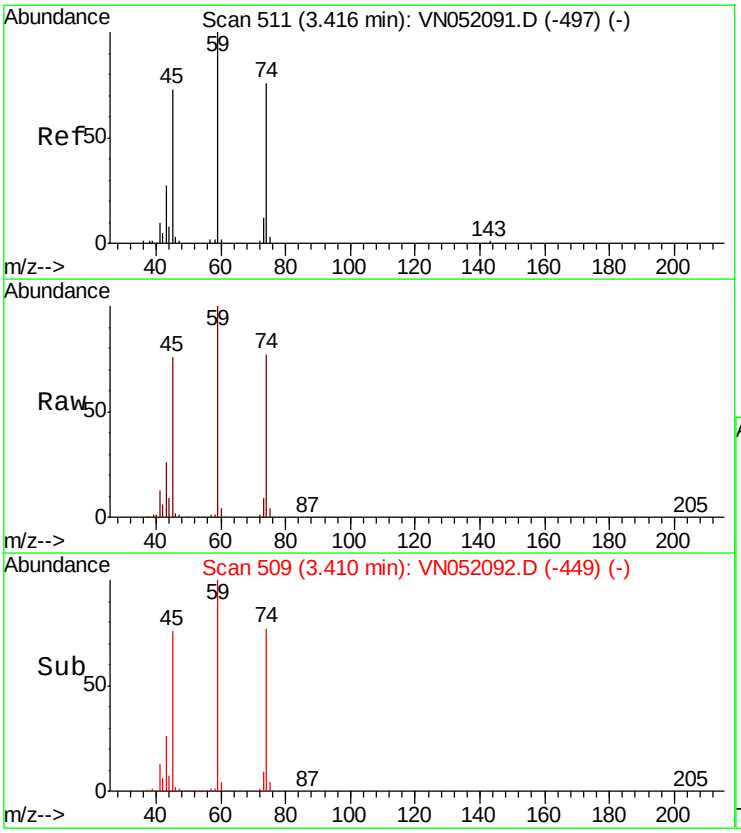
#7
Trichlorofluoromethane
Concen: 48.388 ug/l
RT: 3.02 min Scan# 388
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:101 Resp: 313357

Ion	Ratio	Lower	Upper
101	100		
103	62.7	49.5	74.3

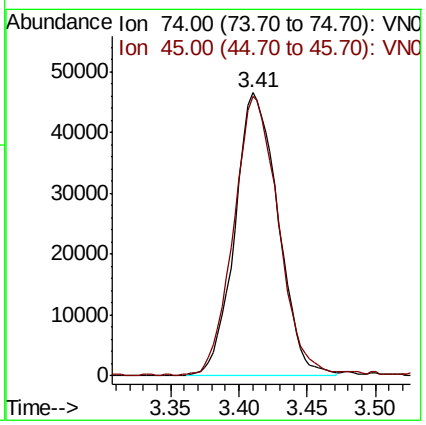


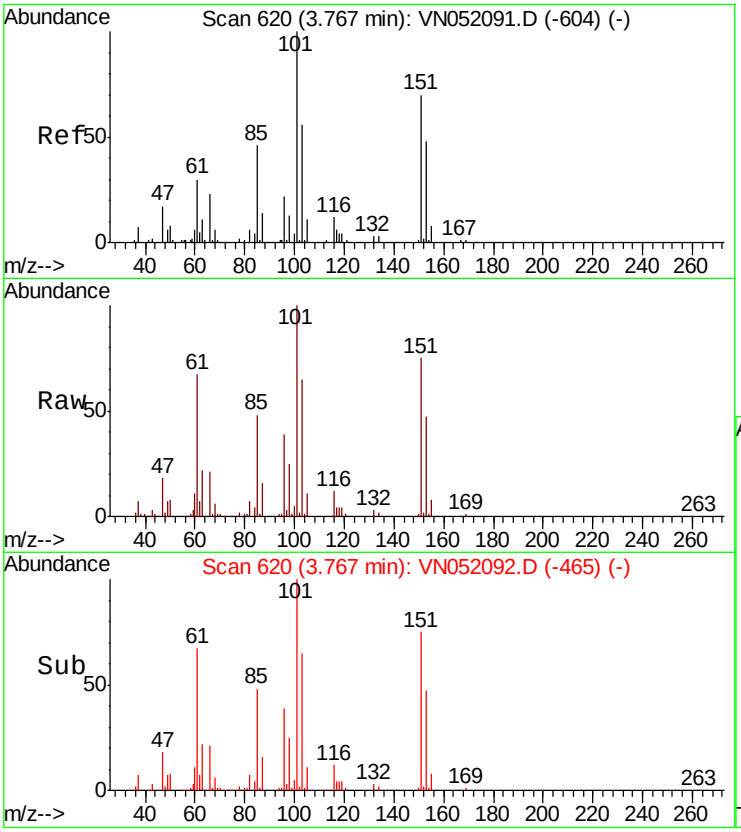


#8
Diethyl Ether
Concen: 47.012 ug/l
RT: 3.41 min Scan# 509
Delta R.T. -0.01 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Tgt Ion: 74 Resp: 102796

Ion	Ratio	Lower	Upper
74	100		
45	102.1	19.4	174.4



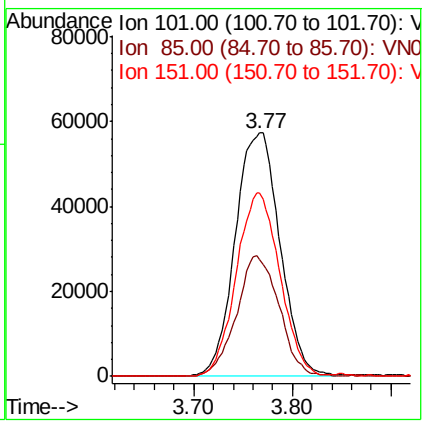


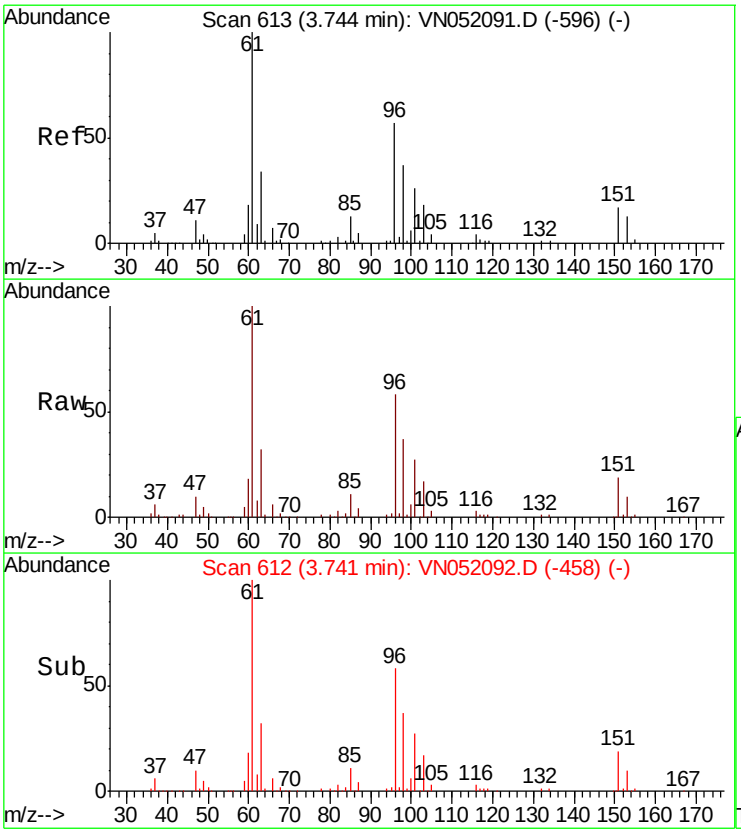
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.681 ug/l
RT: 3.77 min Scan# 620
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:101 Resp: 180473

Ion	Ratio	Lower	Upper
101	100		
85	47.0	0.0	98.0
151	72.7	0.0	139.6

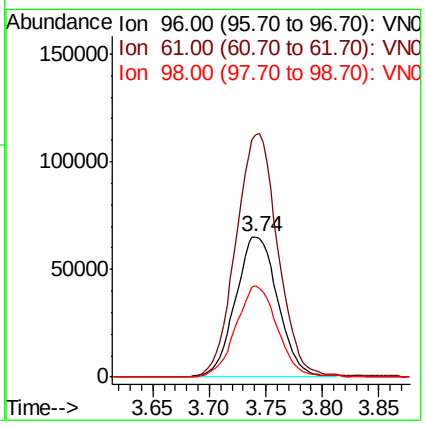


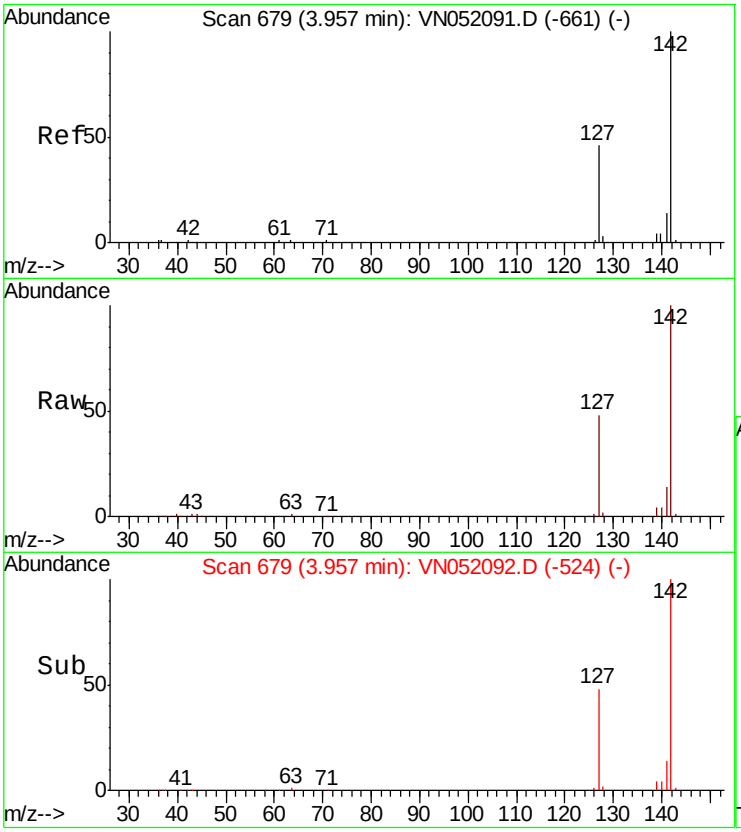


#10
1,1-Dichloroethene
Concen: 48.154 ug/l
RT: 3.74 min Scan# 612
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Tgt Ion: 96 Resp: 170066

Ion	Ratio	Lower	Upper
96	100		
61	172.5	140.3	210.5
98	64.7	52.0	78.0



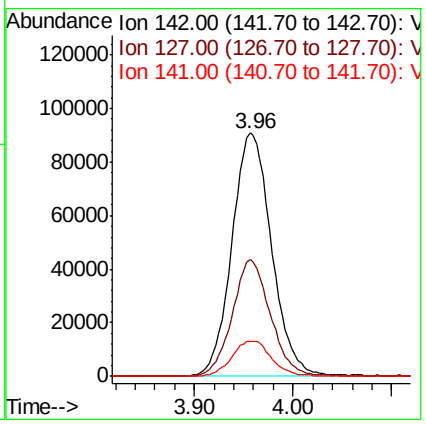


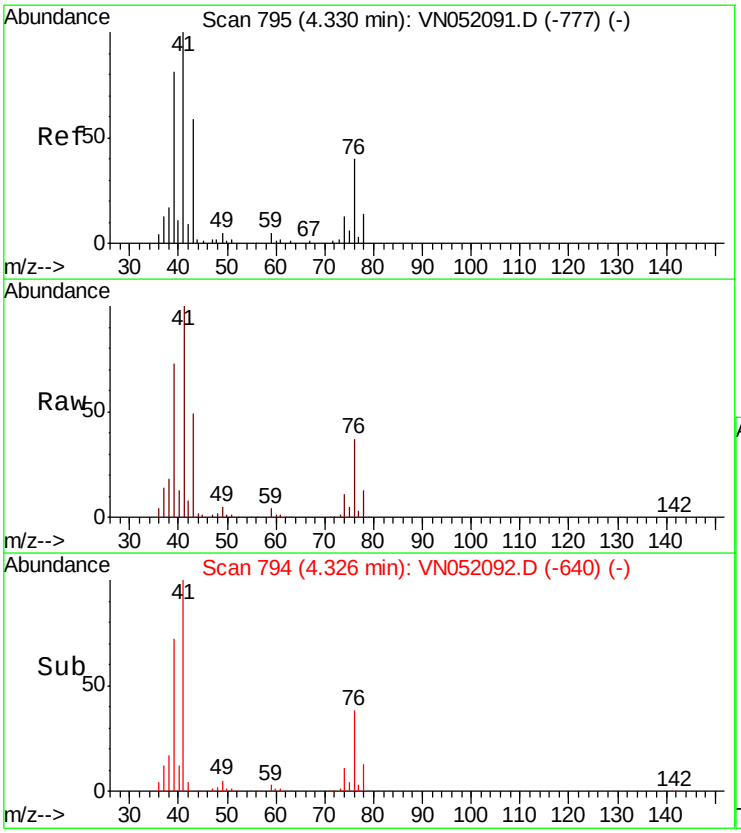
#11
Methyl Iodide
Concen: 49.605 ug/l
RT: 3.96 min Scan# 679
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:142 Resp: 253302

Ion	Ratio	Lower	Upper
142	100		
127	48.0	23.1	69.2
141	14.2	7.0	20.9

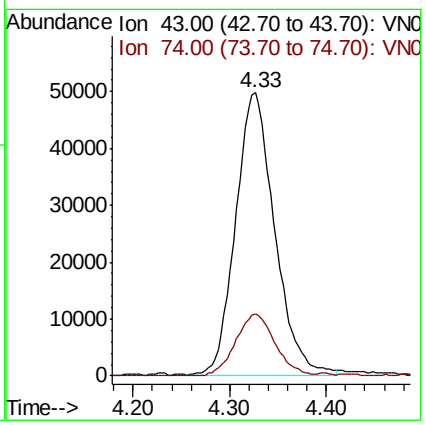


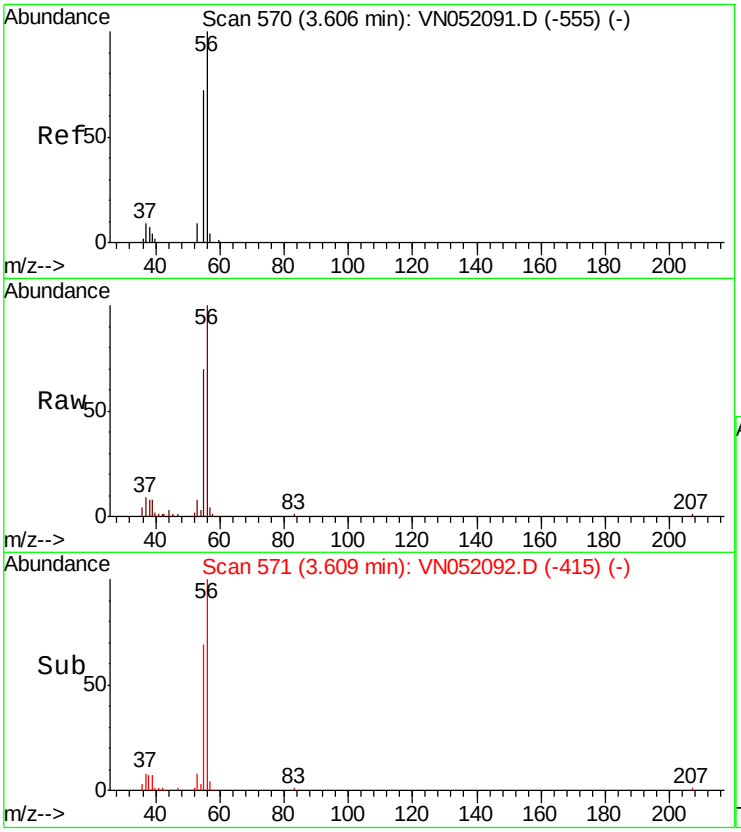


#12
Methyl Acetate
Concen: 45.291 ug/l
RT: 4.33 min Scan# 794
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Tgt Ion: 43 Resp: 138959

Ion	Ratio	Lower	Upper
43	100		
74	22.0	17.4	26.2



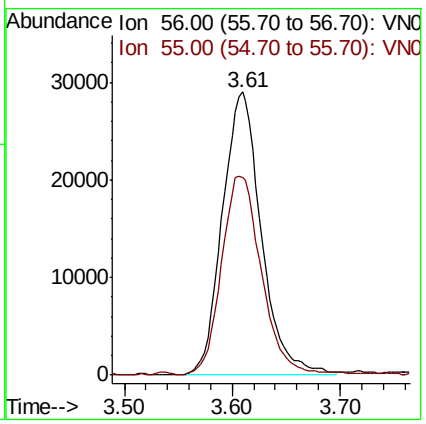


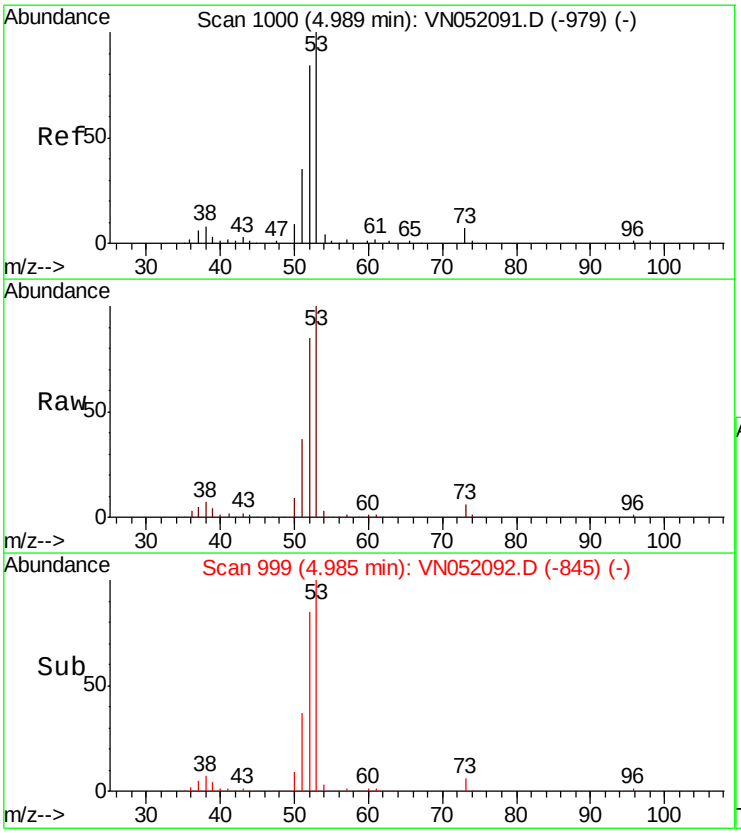
#13
Acrolein
Concen: 228.980 ug/l
RT: 3.61 min Scan# 571
Delta R.T. 0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 56 Resp: 73019

Ion	Ratio	Lower	Upper
56	100		
55	72.0	56.2	84.2

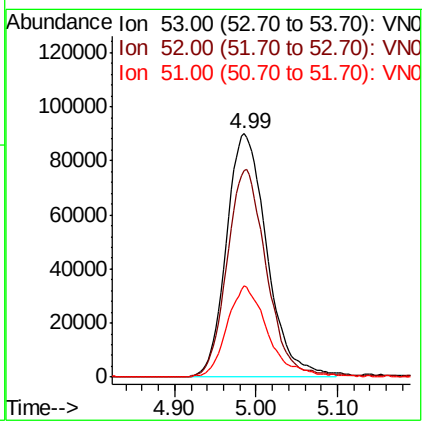


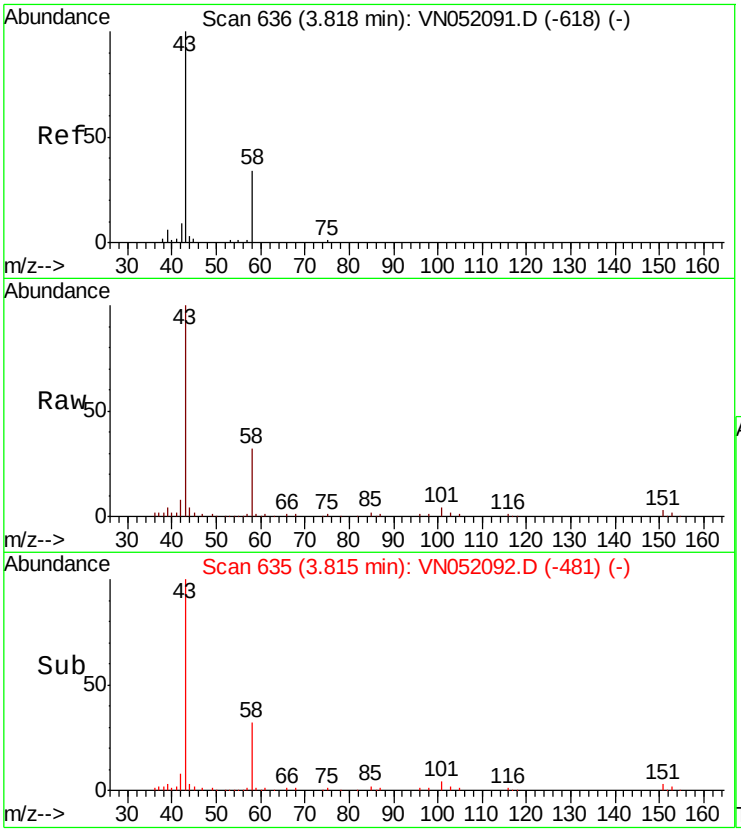


#14
Acrylonitrile
Concen: 236.422 ug/l
RT: 4.99 min Scan# 999
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Tgt Ion: 53 Resp: 311666

Ion	Ratio	Lower	Upper
53	100		
52	82.9	41.3	124.1
51	35.8	18.6	55.6



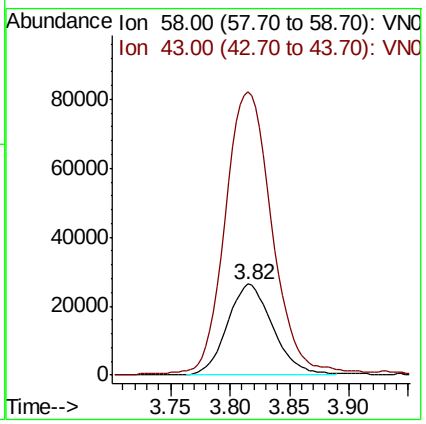


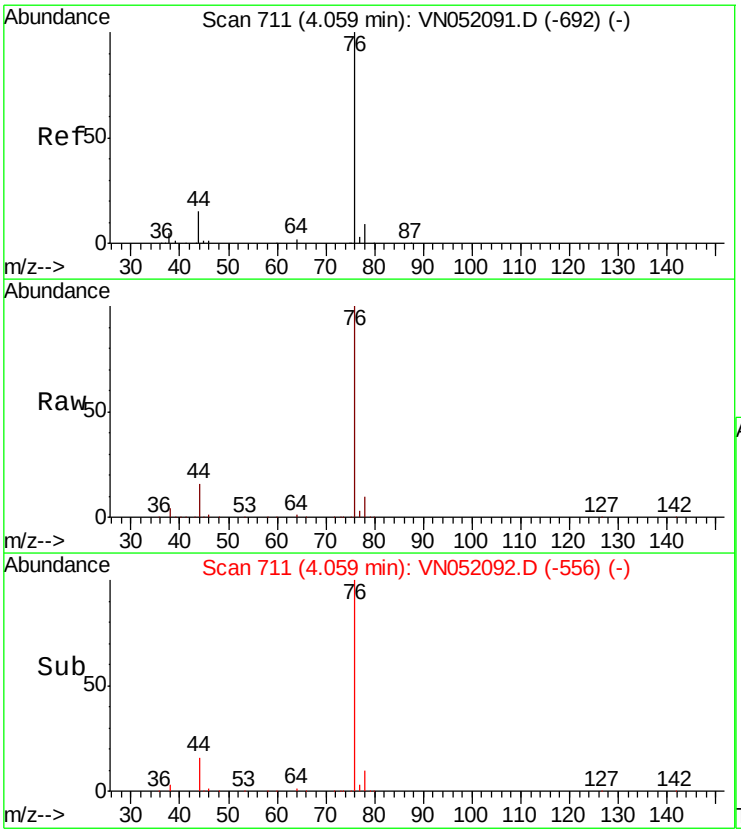
#15
Acetone
Concen: 221.470 ug/l
RT: 3.82 min Scan# 635
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 58 Resp: 69003

Ion	Ratio	Lower	Upper
58	100		
43	309.0	234.7	352.1

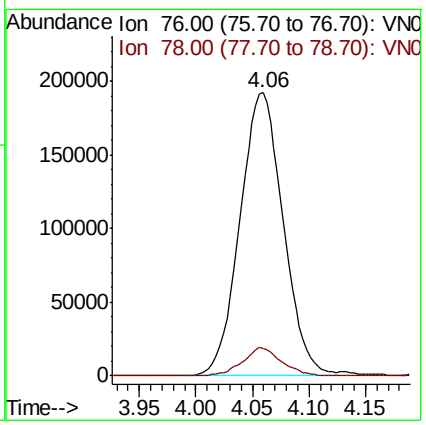


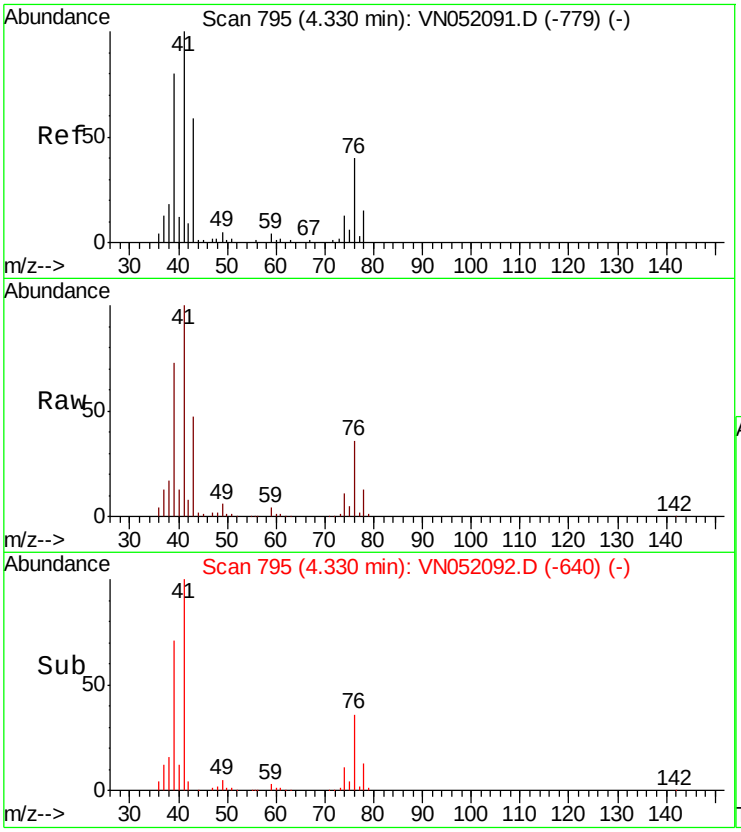


#16
Carbon Disulfide
Concen: 49.070 ug/l
RT: 4.06 min Scan# 711
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Tgt Ion: 76 Resp: 511706

Ion	Ratio	Lower	Upper
76	100		
78	9.9	7.0	10.6



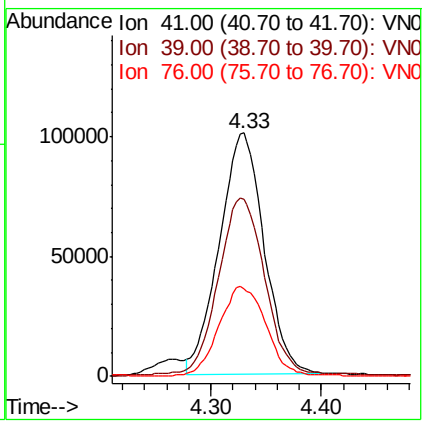


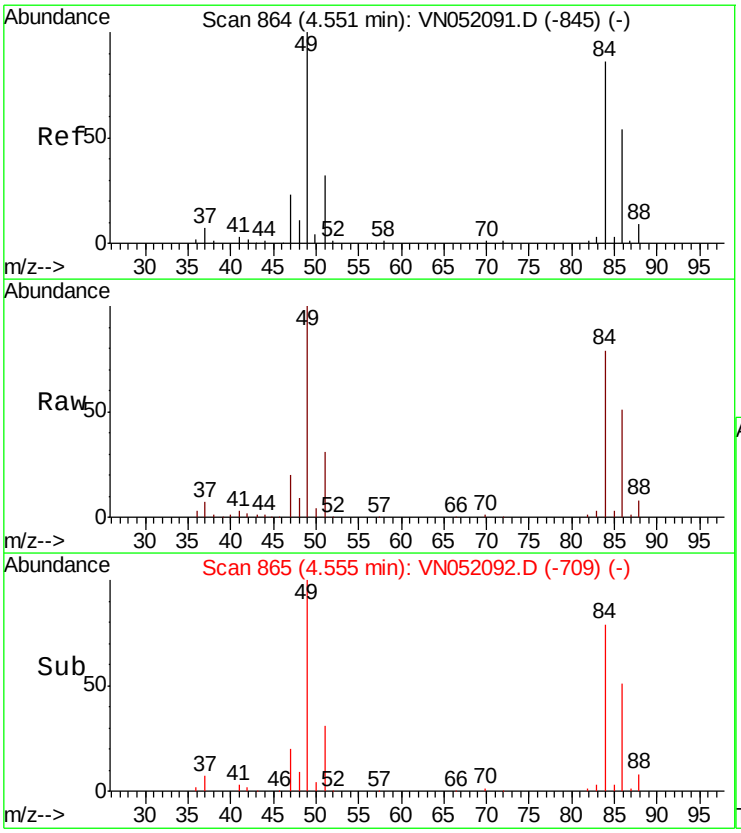
#17
Allyl chloride
Concen: 47.245 ug/l
RT: 4.33 min Scan# 795
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 41 Resp: 283301

Ion	Ratio	Lower	Upper
41	100		
39	72.5	38.4	115.1
76	35.7	18.8	56.3

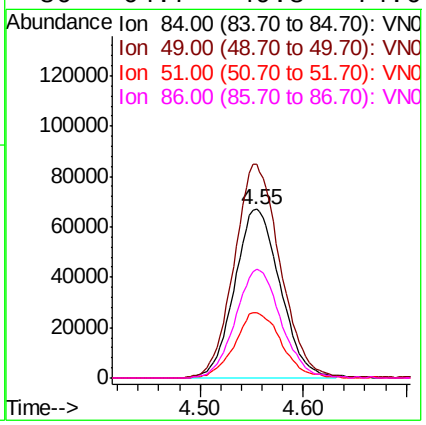


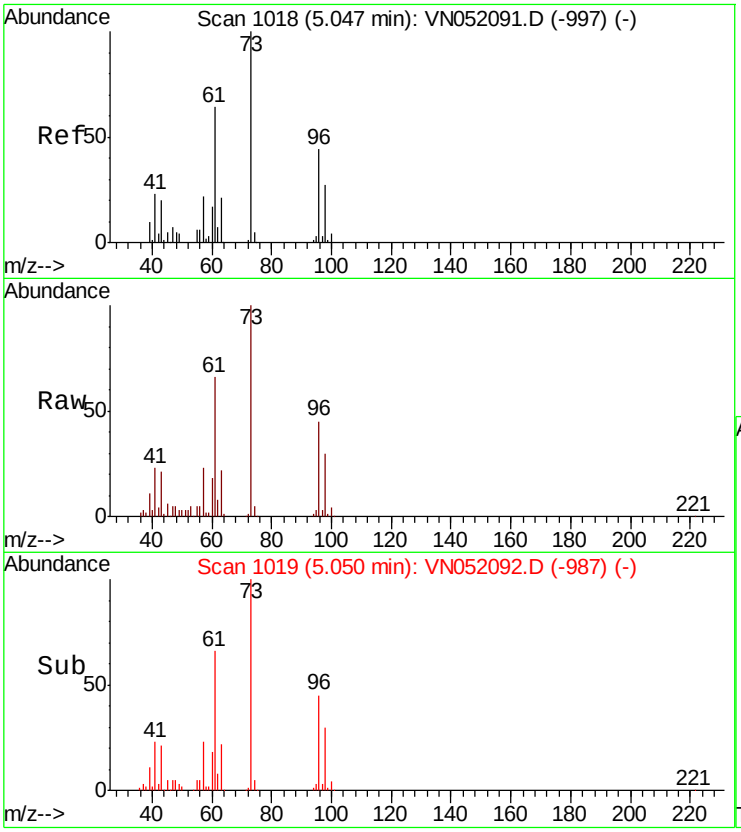


#18
Methylene Chloride
Concen: 47.266 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Tgt Ion: 84 Resp: 206043

Ion	Ratio	Lower	Upper
84	100		
49	125.7	92.6	138.8
51	38.7	29.7	44.5
86	64.7	49.8	74.6



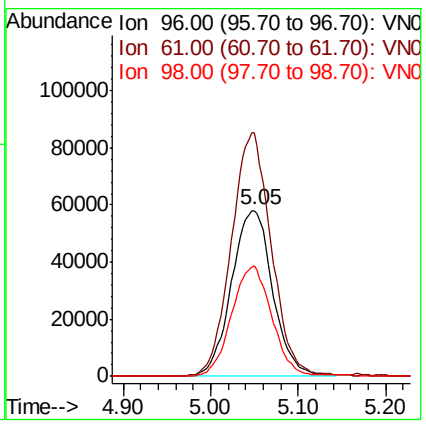


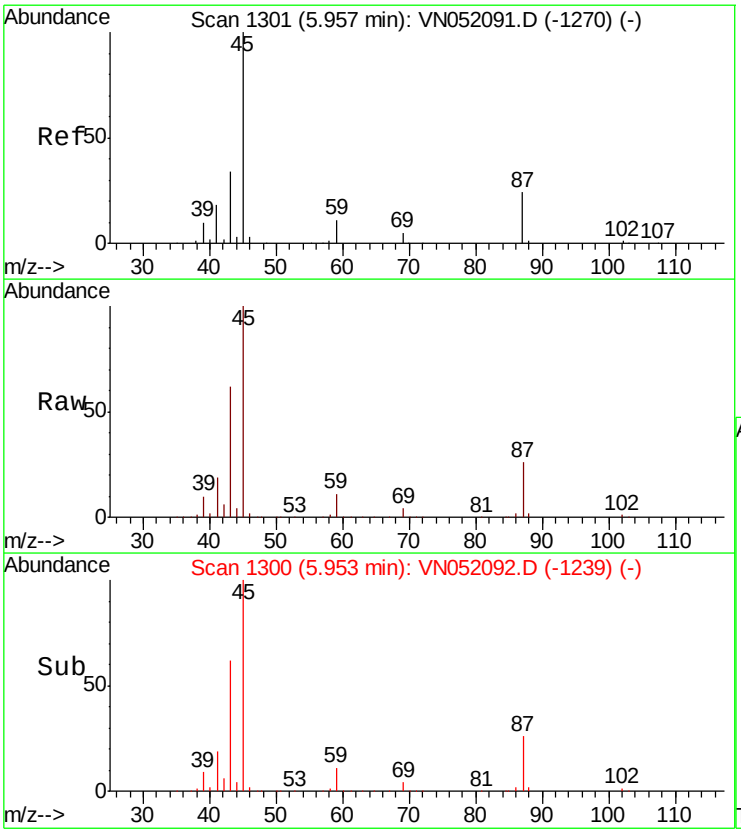
#19
trans-1,2-Dichloroethene
Concen: 49.034 ug/l
RT: 5.05 min Scan# 1019
Delta R.T. 0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Instrument : MSVOA_N
ClientSampleId : VSTDICC050

Tgt Ion: 96 Resp: 189743

Ion	Ratio	Lower	Upper
96	100		
61	146.2	117.8	176.6
98	66.7	49.3	73.9

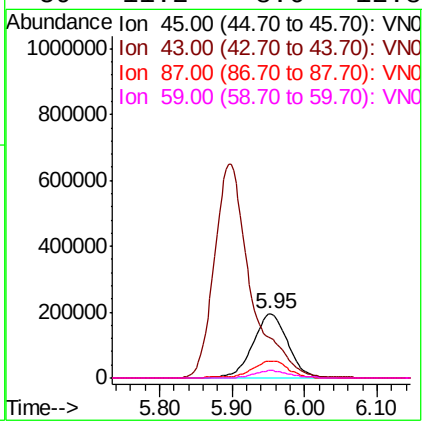


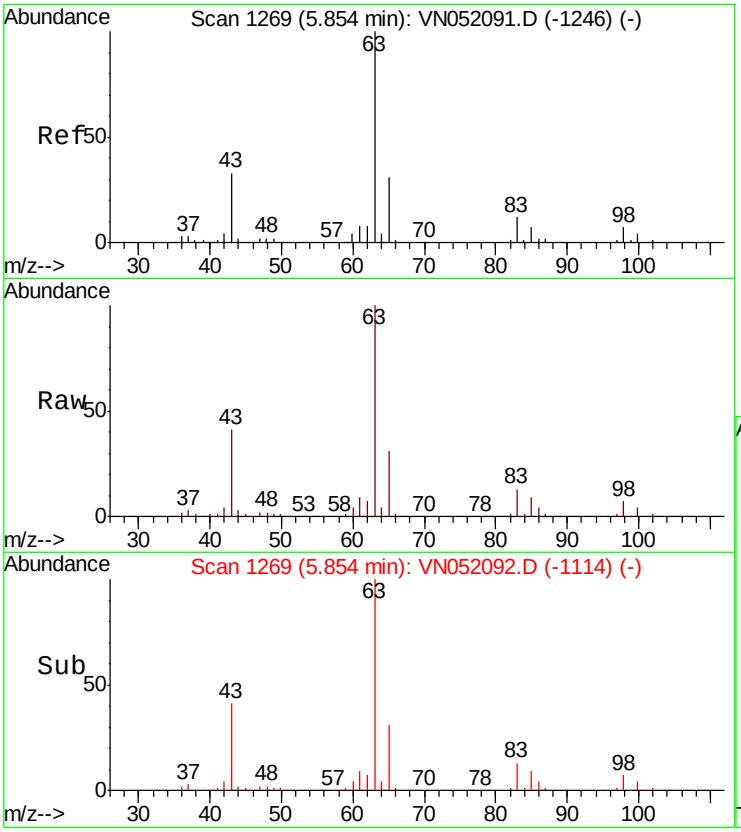


#20
Diisopropyl ether
Concen: 49.983 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Tgt Ion: 45 Resp: 651666

Ion	Ratio	Lower	Upper
45	100		
43	60.4	49.4	74.0
87	26.3	20.3	30.5
59	11.2	8.6	12.8



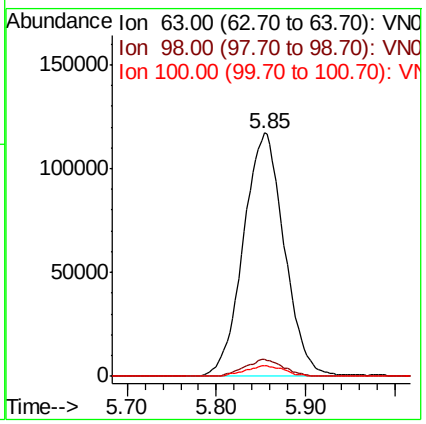


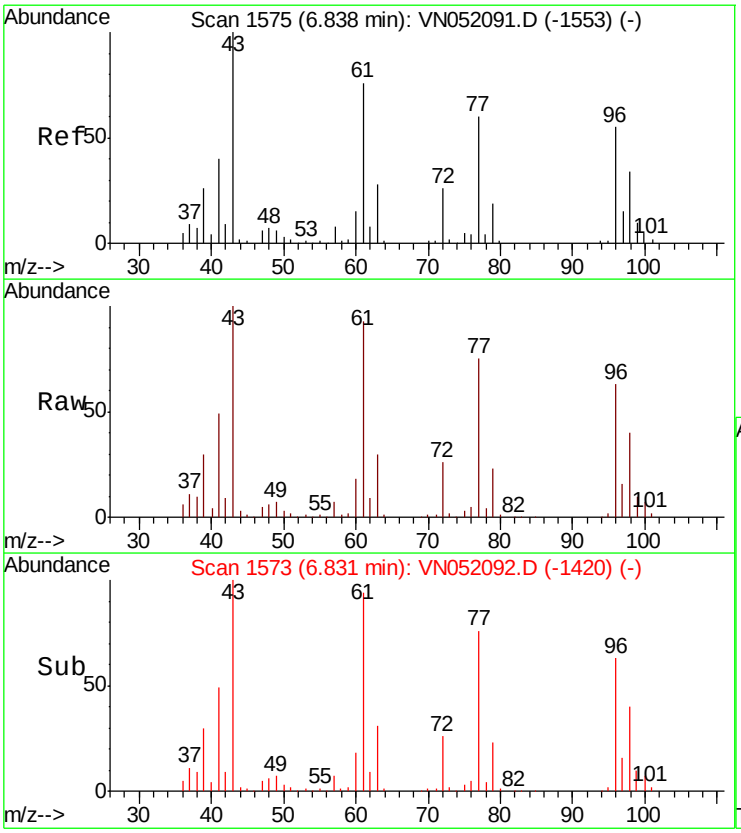
#21
1,1-Dichloroethane
Concen: 49.031 ug/l
RT: 5.85 min Scan# 1269
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 63 Resp: 373375

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.4	10.1
100	4.4	2.0	5.8

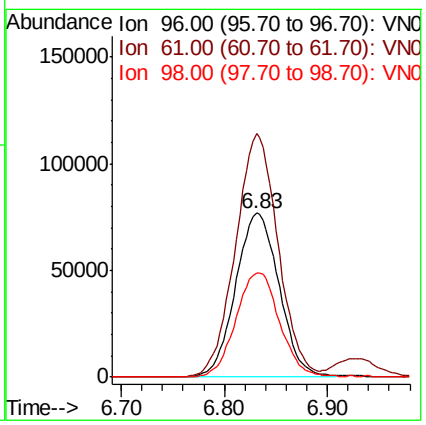


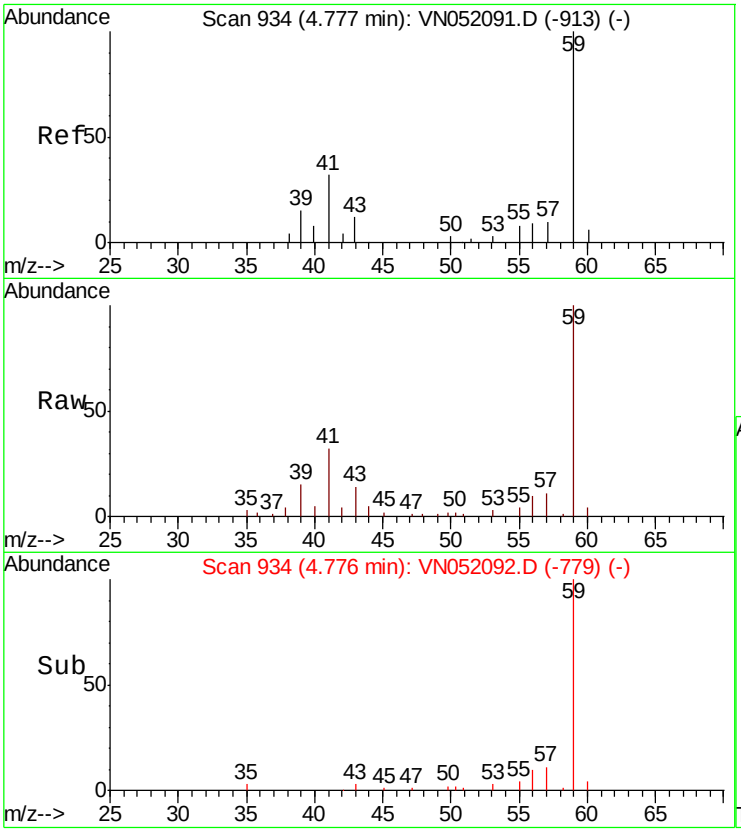


#22
cis-1,2-Dichloroethene
Concen: 49.734 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. -0.01 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Tgt Ion: 96 Resp: 224733

Ion	Ratio	Lower	Upper
96	100		
61	145.9	117.6	176.4
98	64.0	51.0	76.4



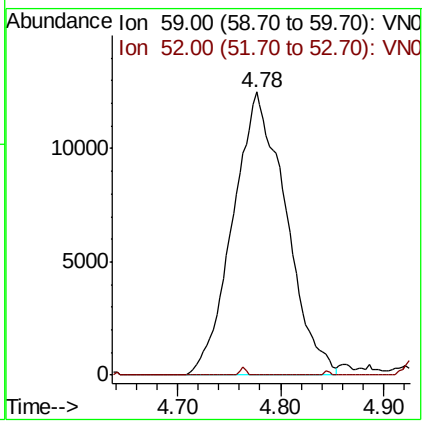


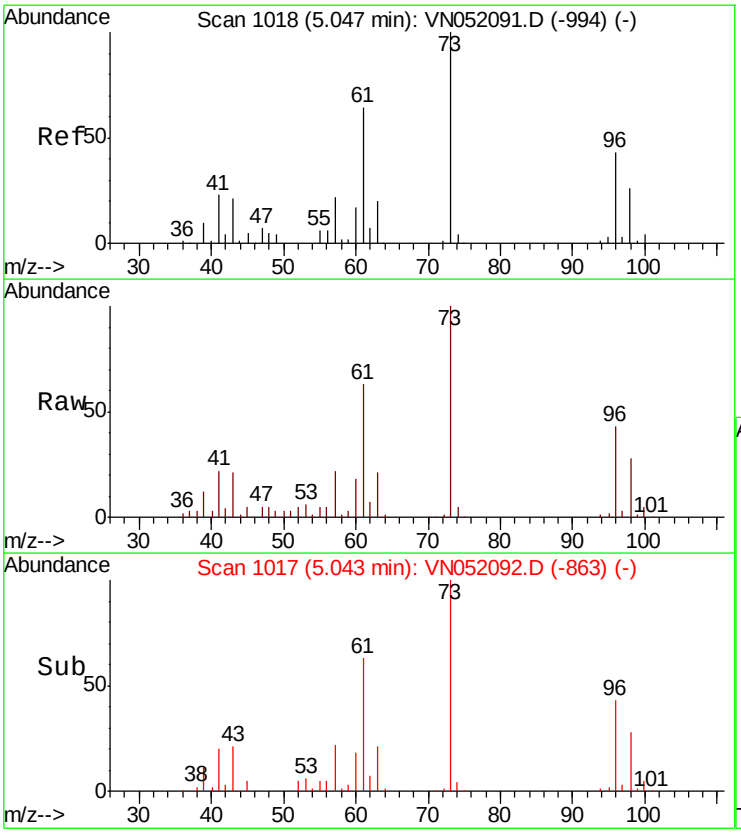
#23
tert-Butyl Alcohol
Concen: 214.180 ug/l
RT: 4.78 min Scan# 934
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 59 Resp: 44546

Ion	Ratio	Lower	Upper
59	100		
52	0.3	0.3	0.5#

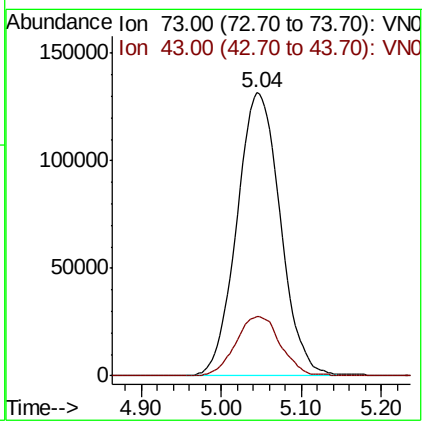


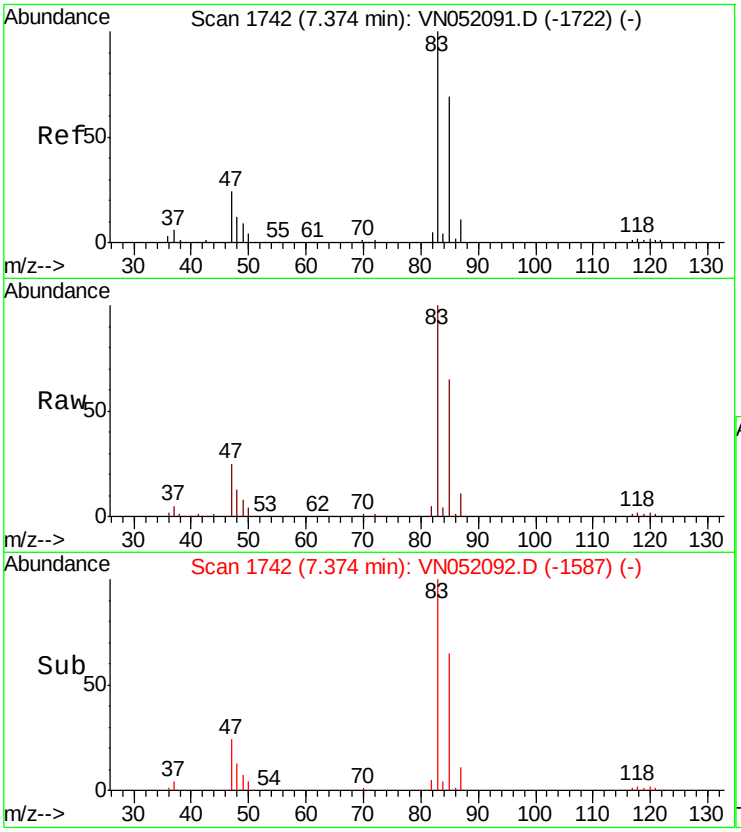


#24
Methyl tert-Butyl Ether
Concen: 48.705 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Tgt Ion: 73 Resp: 487650

Ion	Ratio	Lower	Upper
73	100		
43	21.2	17.4	26.2



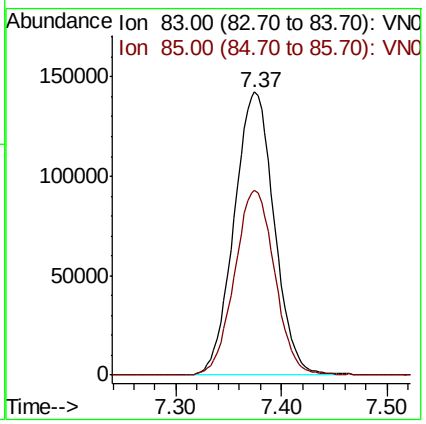


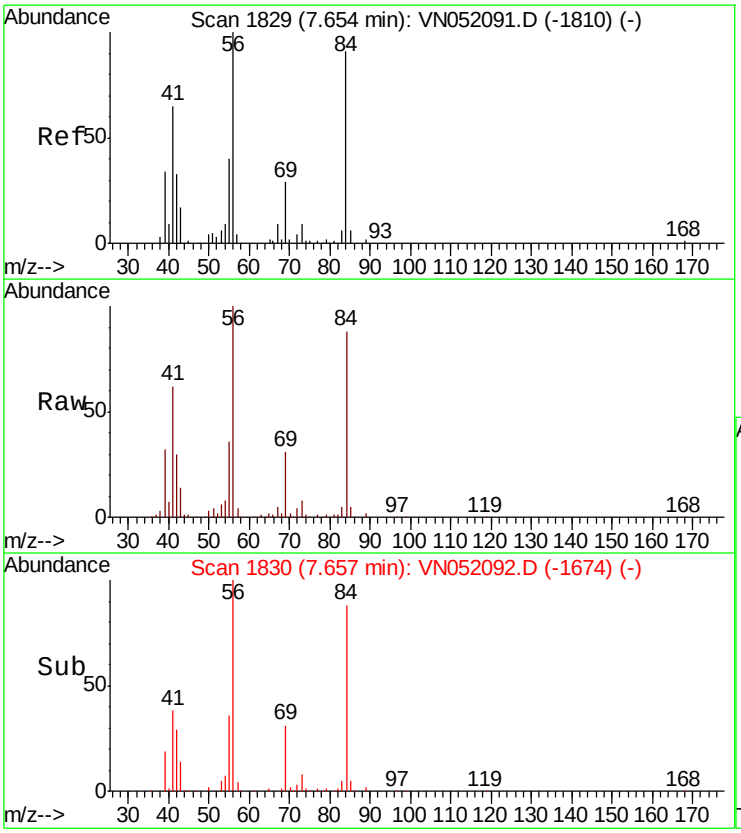
#25
Chloroform
Concen: 49.211 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 83 Resp: 376283

Ion	Ratio	Lower	Upper
83	100		
85	65.5	54.9	82.3

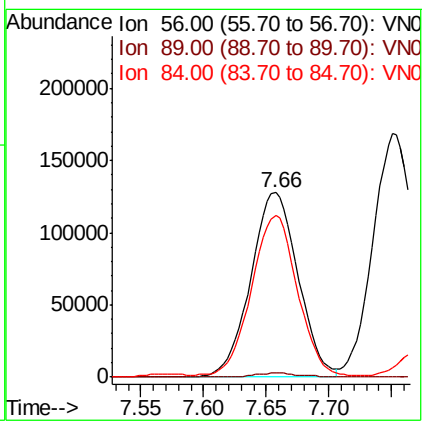


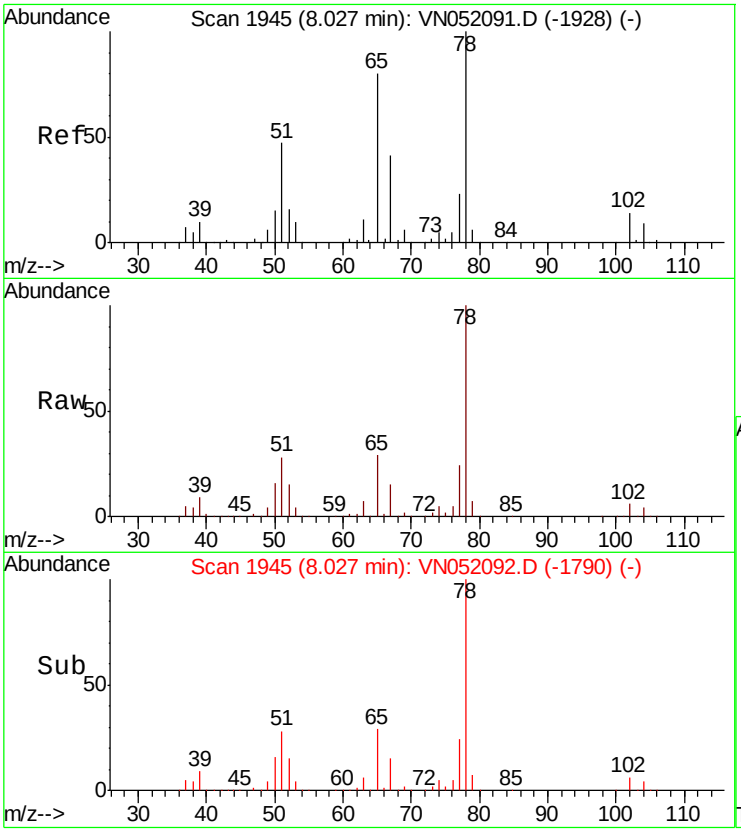


#26
Cyclohexane
Concen: 49.201 ug/l
RT: 7.66 min Scan# 1830
Delta R.T. 0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Tgt Ion: 56 Resp: 335864

Ion	Ratio	Lower	Upper
56	100		
89	1.6	2.2	3.2#
84	84.1	71.0	106.6



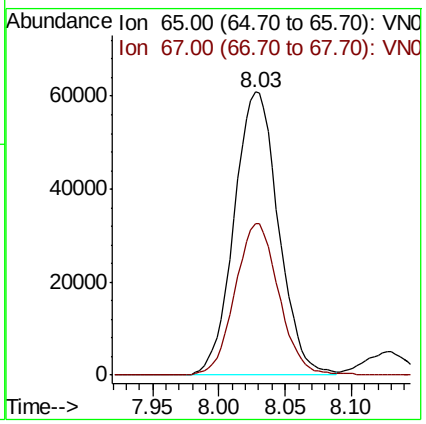


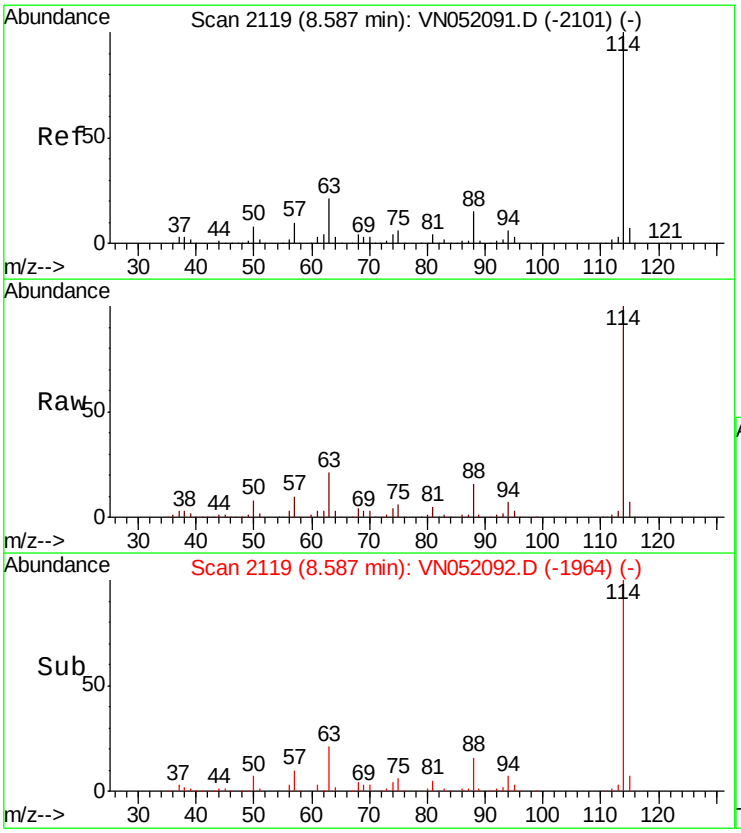
#27
1,2-Dichloroethane-d4
Concen: 49.201 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 65 Resp: 141607

Ion	Ratio	Lower	Upper
65	100		
67	52.8	42.6	64.0

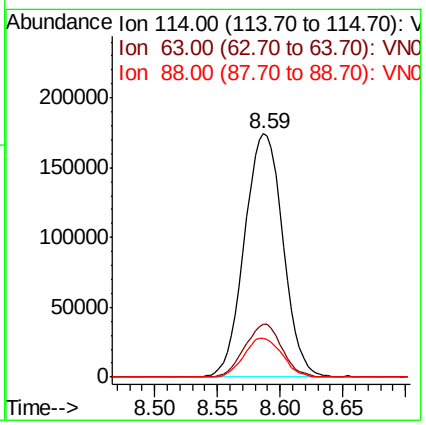


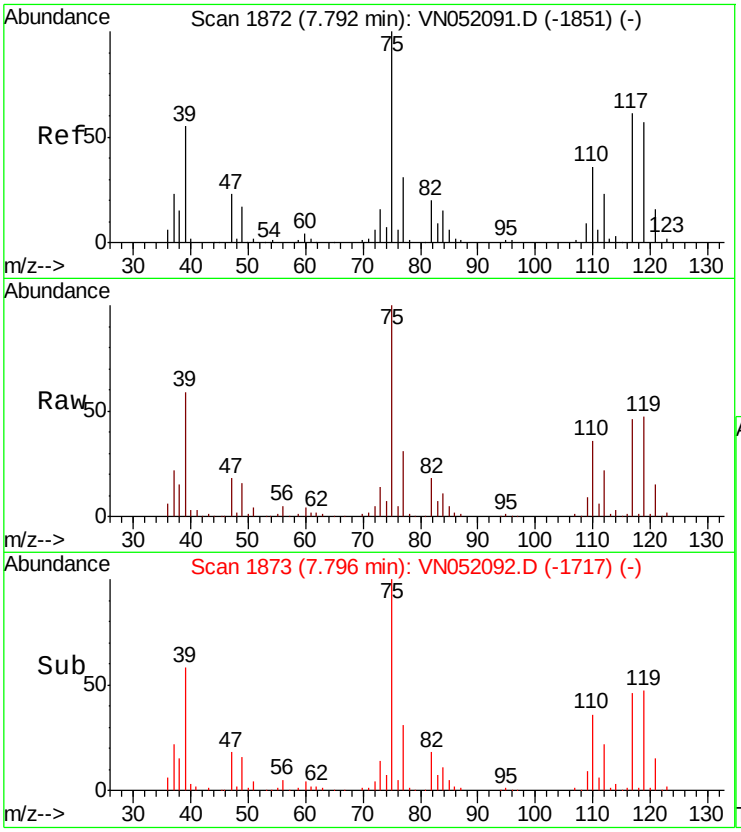


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Tgt Ion:114 Resp: 371532

Ion	Ratio	Lower	Upper
114	100		
63	20.9	17.5	26.3
88	15.7	12.6	18.8



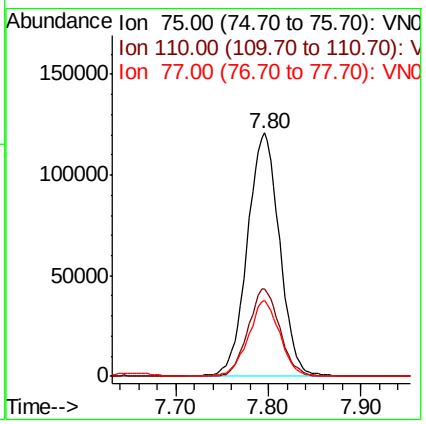


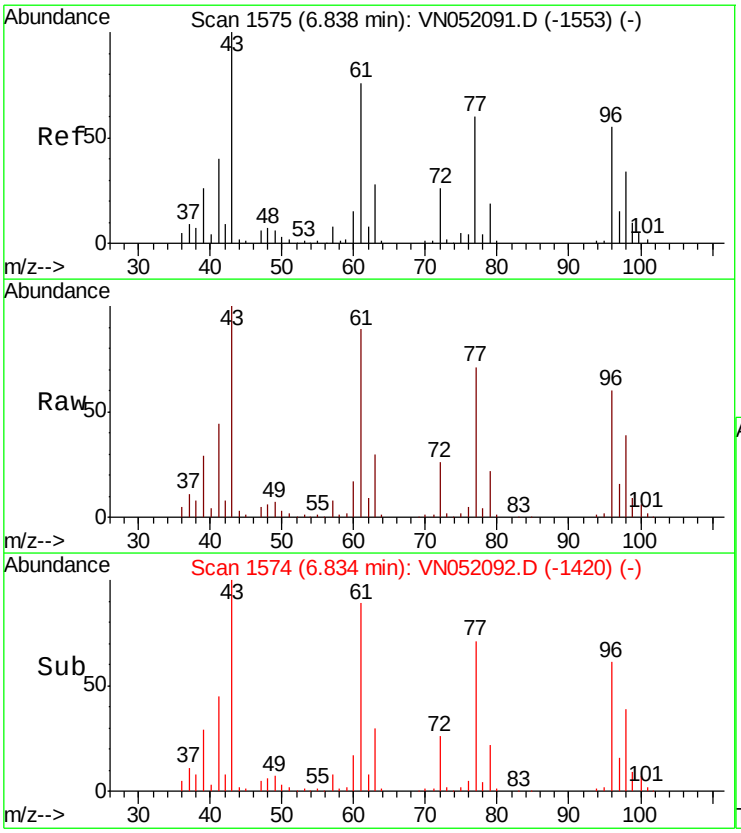
#29
1,1-Dichloropropene
Concen: 49.408 ug/l
RT: 7.80 min Scan# 1873
Delta R.T. 0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 75 Resp: 291439

Ion	Ratio	Lower	Upper
75	100		
110	35.1	0.0	67.6
77	30.6	0.0	60.2

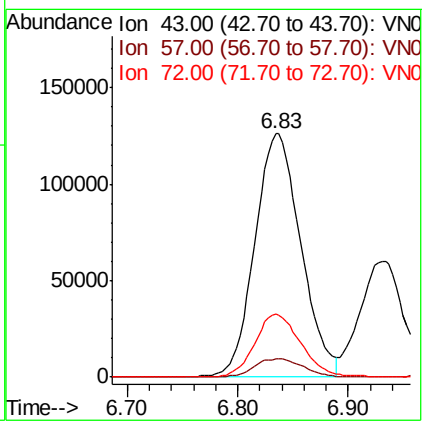


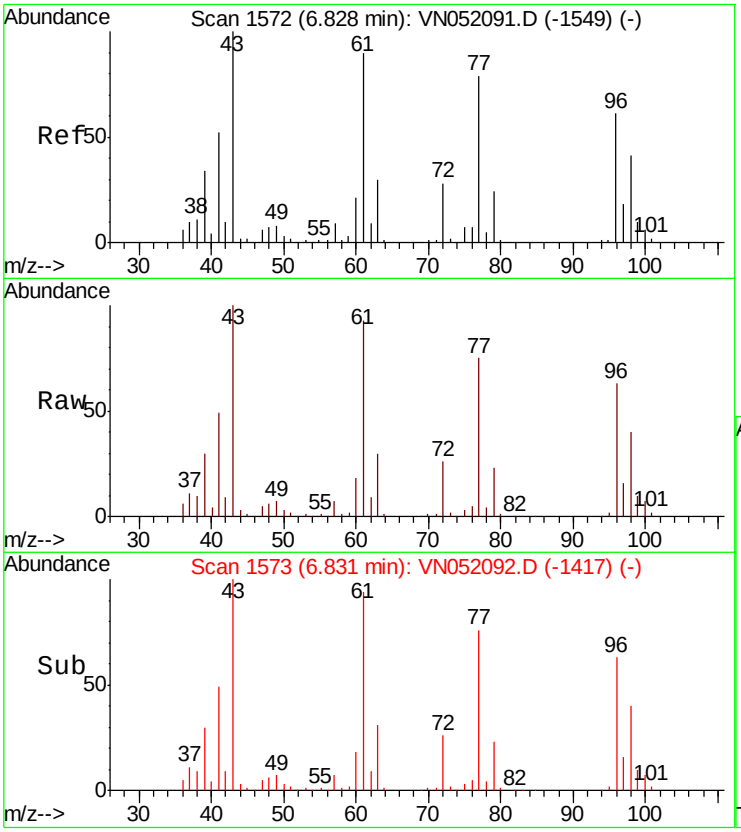


#30
2-Butanone
Concen: 231.914 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Tgt Ion: 43 Resp: 364301

Ion	Ratio	Lower	Upper
43	100		
57	7.7	6.6	9.8
72	26.2	9.2	13.8#



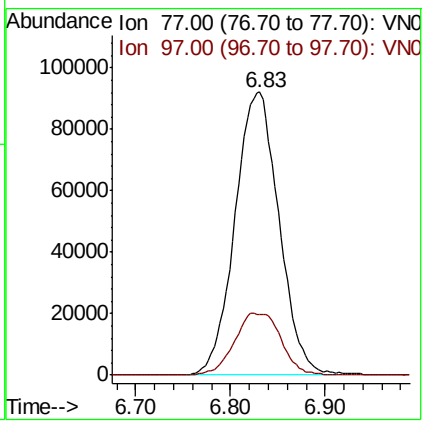


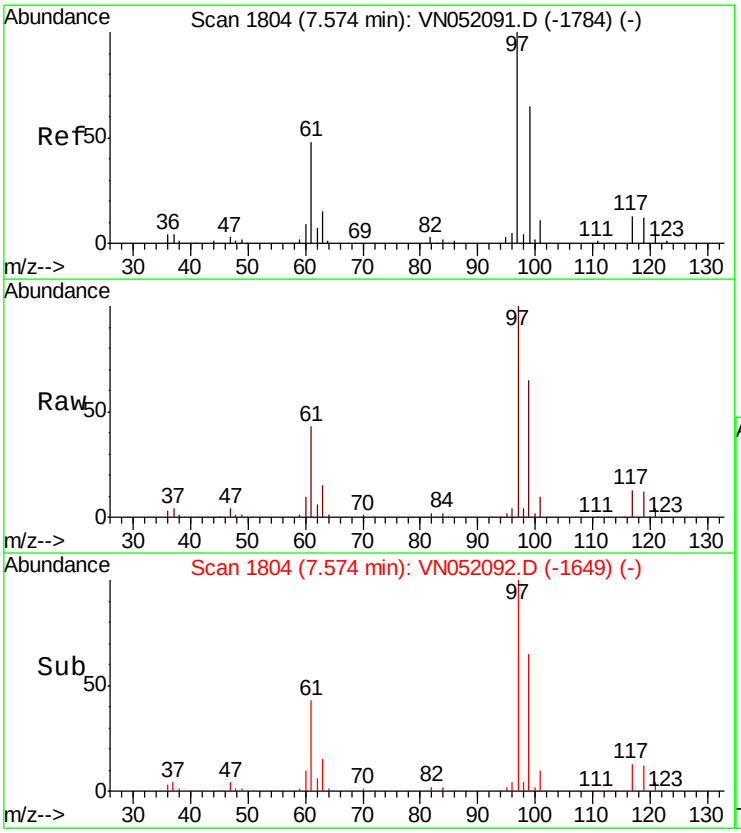
#31
2,2-Dichloropropane
Concen: 48.478 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 77 Resp: 294712

Ion	Ratio	Lower	Upper
77	100		
97	13.1	18.2	27.2#

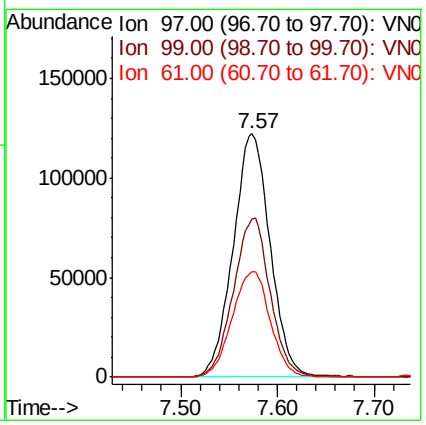


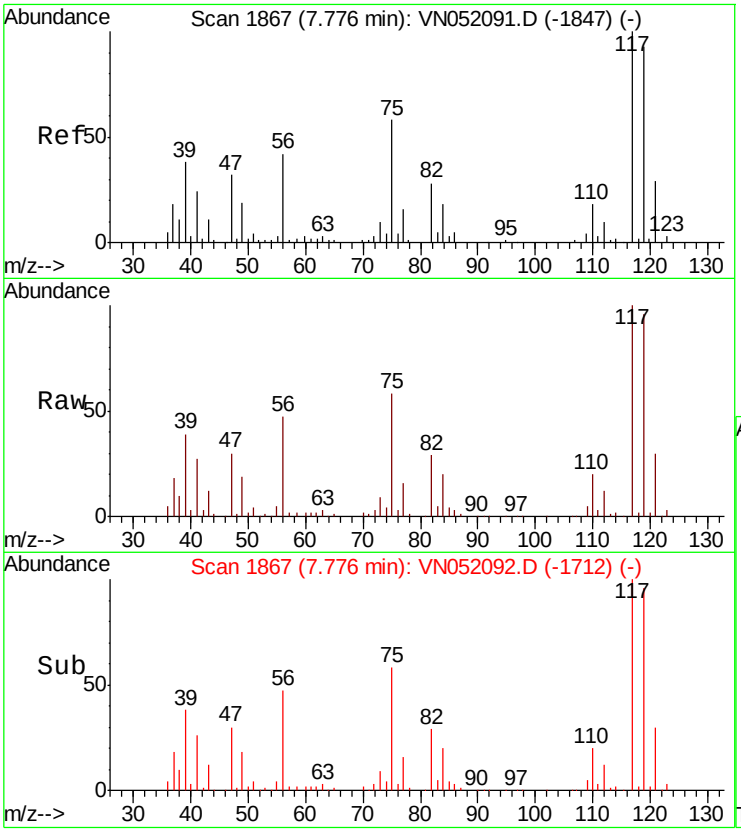


#32
1,1,1-Trichloroethane
Concen: 49.300 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Tgt Ion: 97 Resp: 325374

Ion	Ratio	Lower	Upper
97	100		
99	64.5	51.7	77.5
61	44.7	38.7	58.1



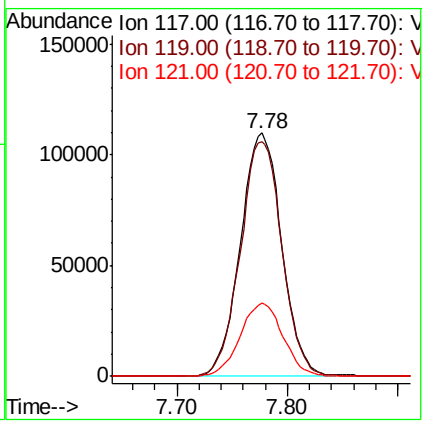


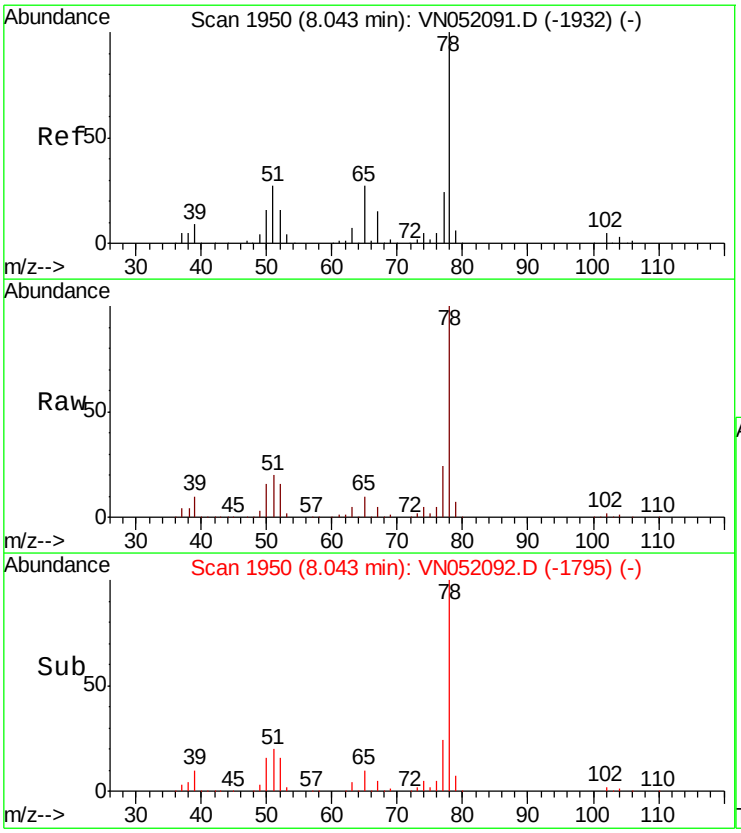
#33
Carbon Tetrachloride
Concen: 48.553 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:117 Resp: 284982

Ion	Ratio	Lower	Upper
117	100		
119	96.1	74.7	112.1
121	30.0	23.4	35.0

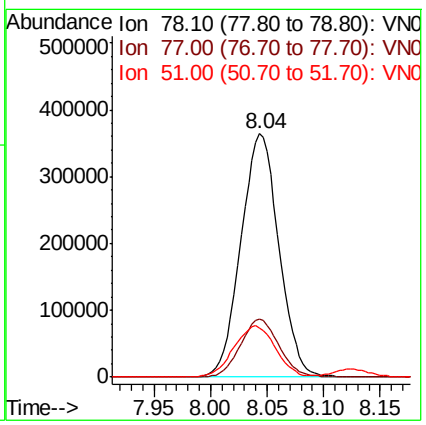


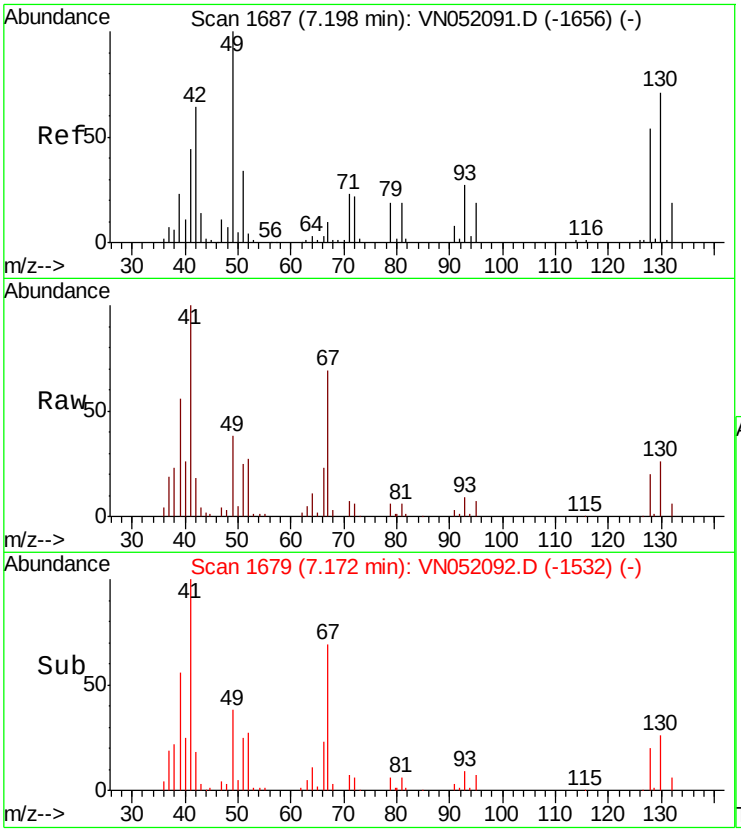


#34
Benzene
Concen: 49.188 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Tgt Ion: 78 Resp: 849547

Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.1	28.7
51	20.3	21.2	31.8#



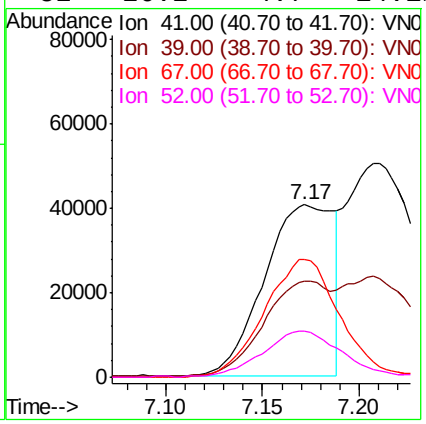


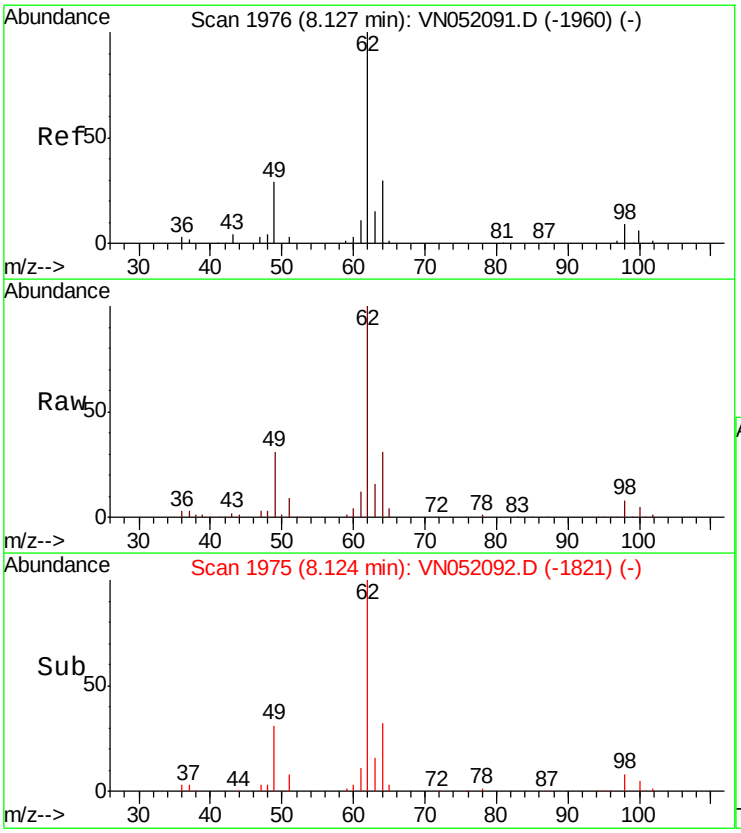
#35
Methacrylonitrile
Concen: 31.825 ug/l
RT: 7.17 min Scan# 1679
Delta R.T. -0.03 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 41 Resp: 101159

Ion	Ratio	Lower	Upper
41	100		
39	55.3	26.1	78.3
67	69.0	11.0	33.0#
52	26.2	4.7	14.1#

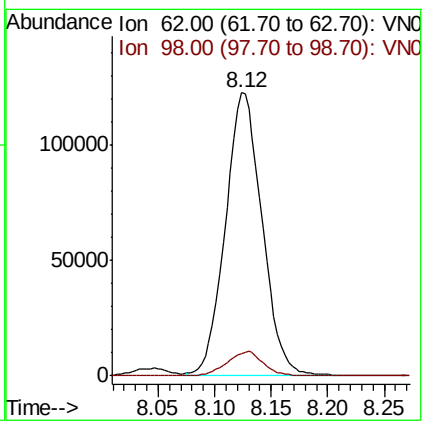


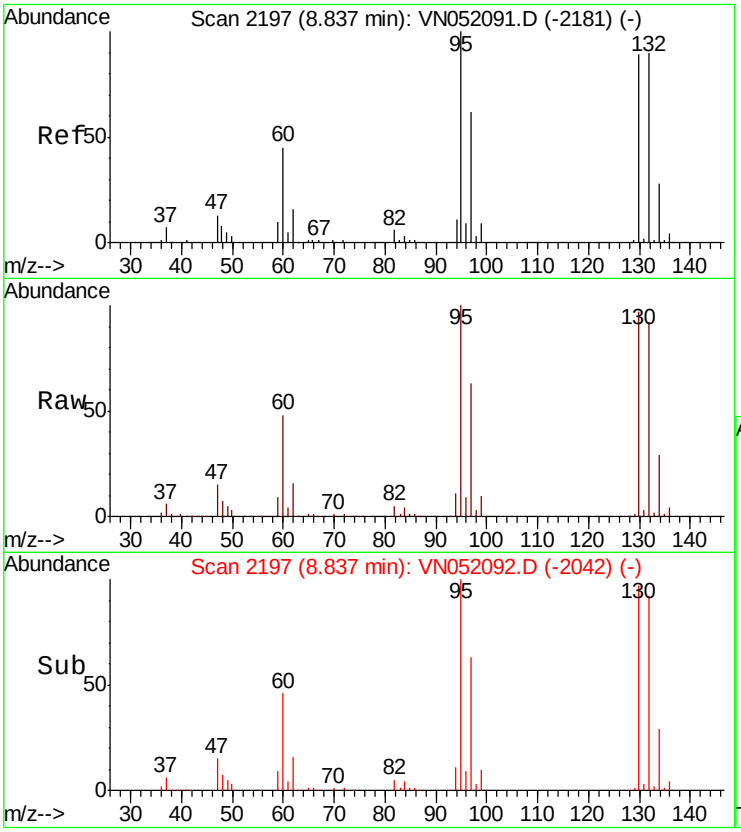


#36
1,2-Dichloroethane
Concen: 47.894 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Tgt Ion: 62 Resp: 276577

Ion	Ratio	Lower	Upper
62	100		
98	8.5	6.7	10.1



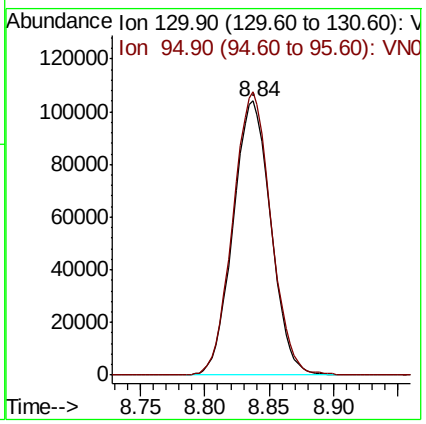


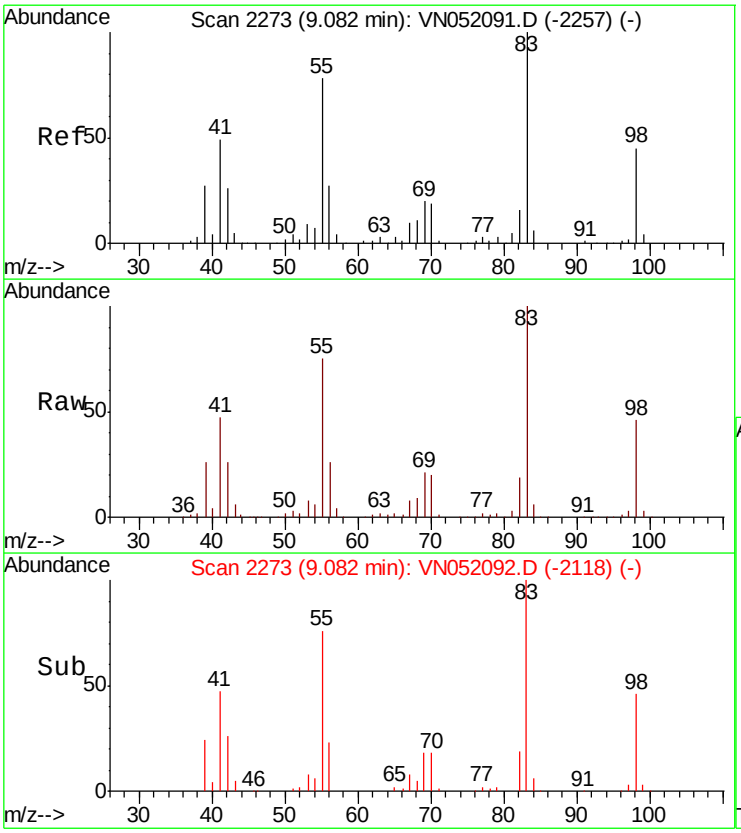
#37
Trichloroethene
Concen: 49.280 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:130 Resp: 213029

Ion	Ratio	Lower	Upper
130	100		
95	103.3	89.9	134.9

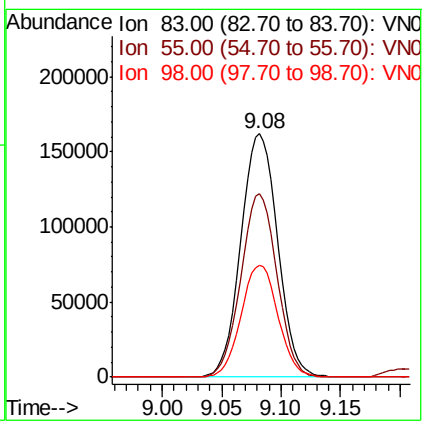


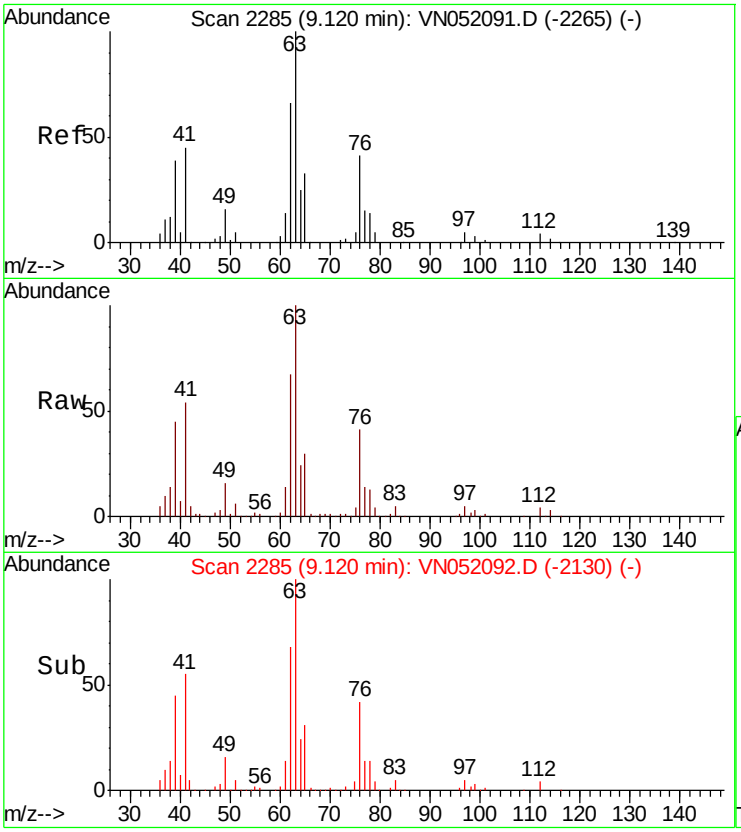


#38
Methylcyclohexane
Concen: 48.423 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Tgt Ion: 83 Resp: 348429

Ion	Ratio	Lower	Upper
83	100		
55	73.8	38.5	115.3
98	45.9	23.2	69.6



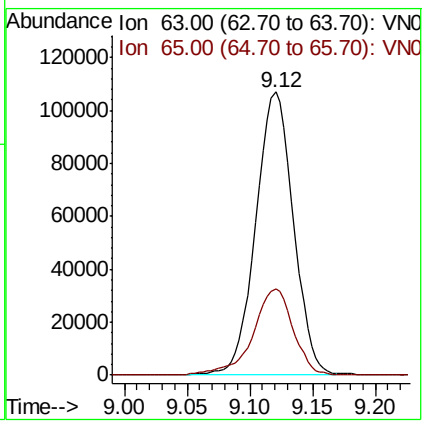


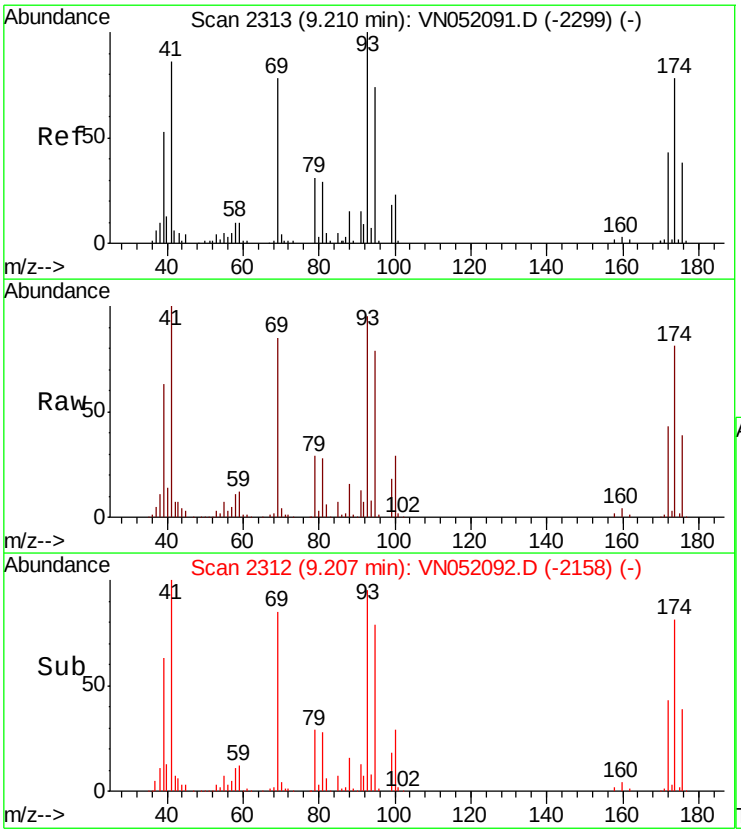
#39
1,2-Dichloropropane
Concen: 48.716 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 63 Resp: 223972

Ion	Ratio	Lower	Upper
63	100		
65	30.4	27.3	40.9

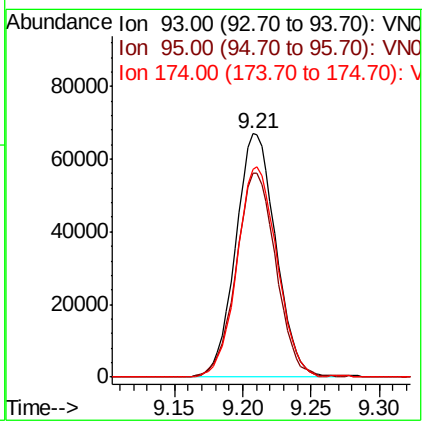


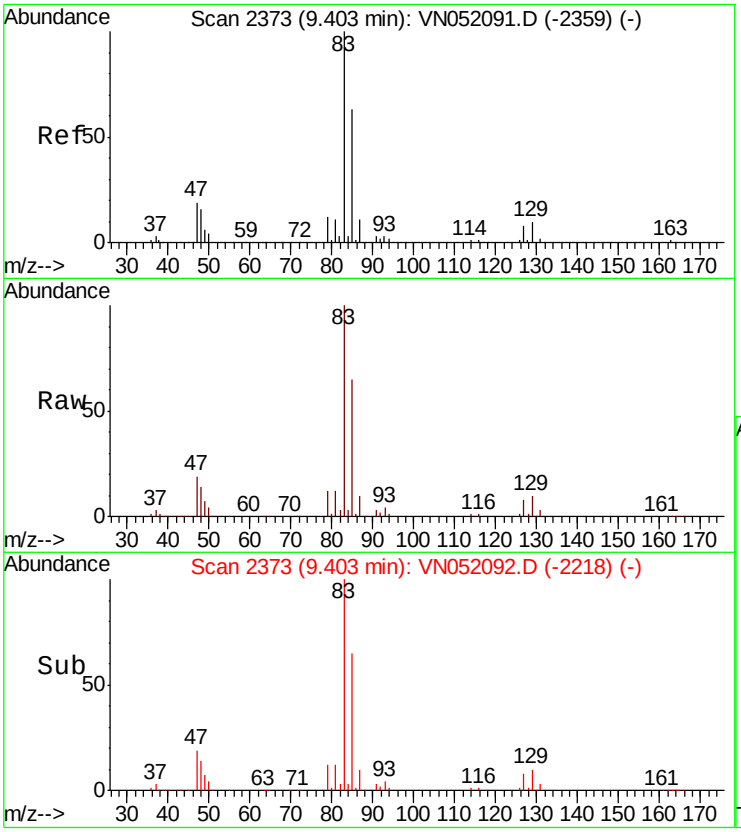


#40
Dibromomethane
Concen: 48.327 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Tgt Ion: 93 Resp: 136954

Ion	Ratio	Lower	Upper
93	100		
95	83.1	0.0	161.2
174	86.1	0.0	165.0



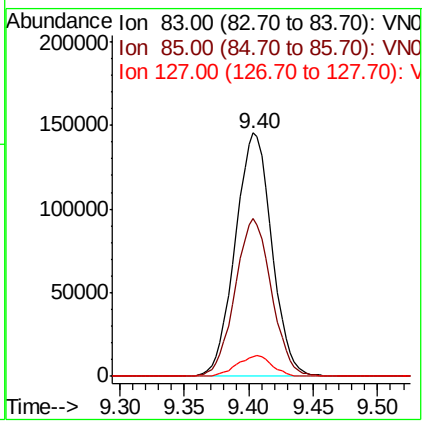


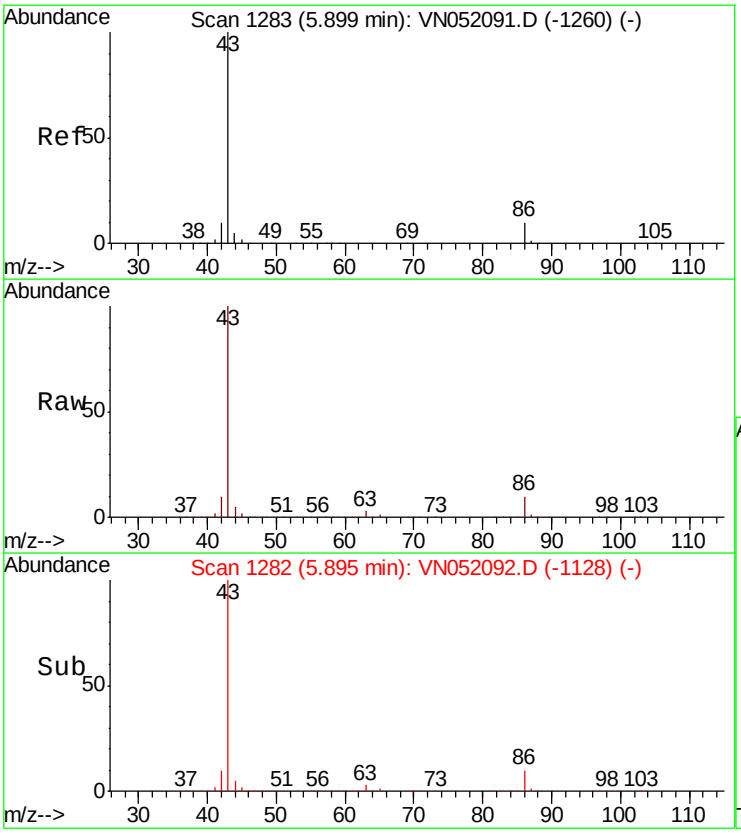
#41
Bromodichloromethane
Concen: 49.520 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 83 Resp: 287130

Ion	Ratio	Lower	Upper
83	100		
85	64.7	50.2	75.2
127	8.2	6.6	10.0

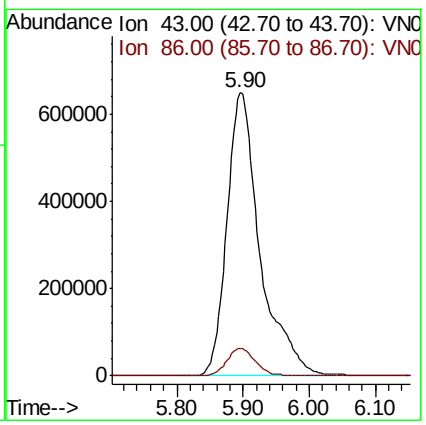


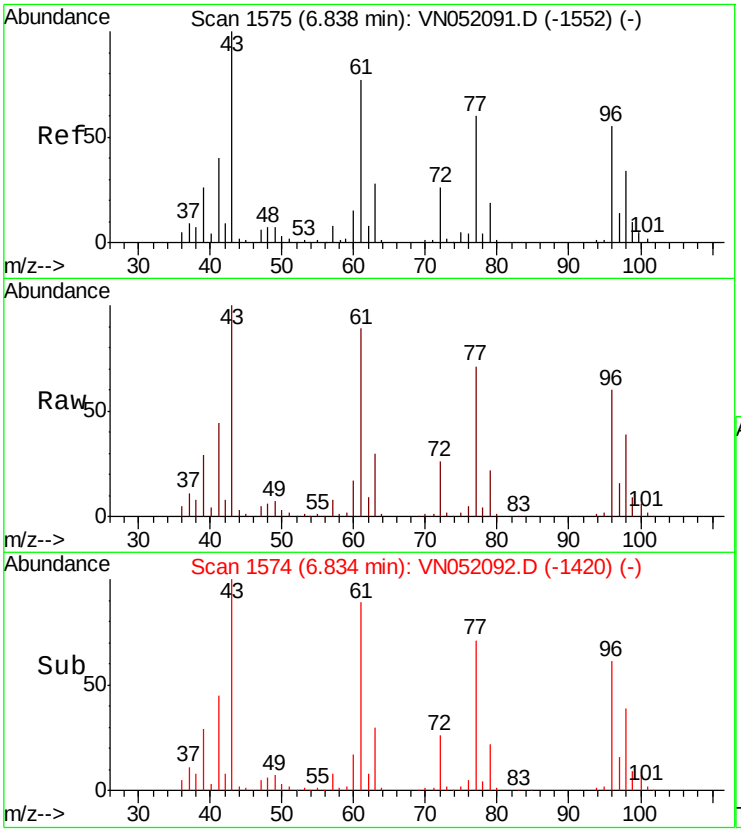


#42
Vinyl Acetate
Concen: 244.808 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Tgt Ion: 43 Resp: 2251282

Ion	Ratio	Lower	Upper
43	100		
86	8.5	6.6	10.0



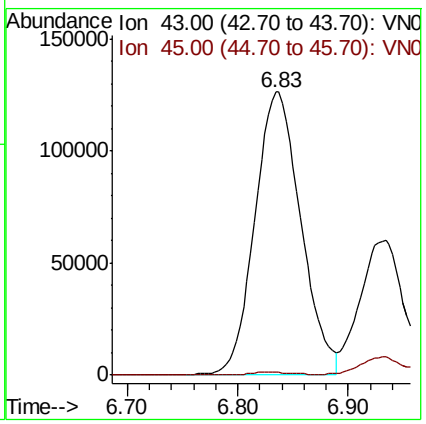


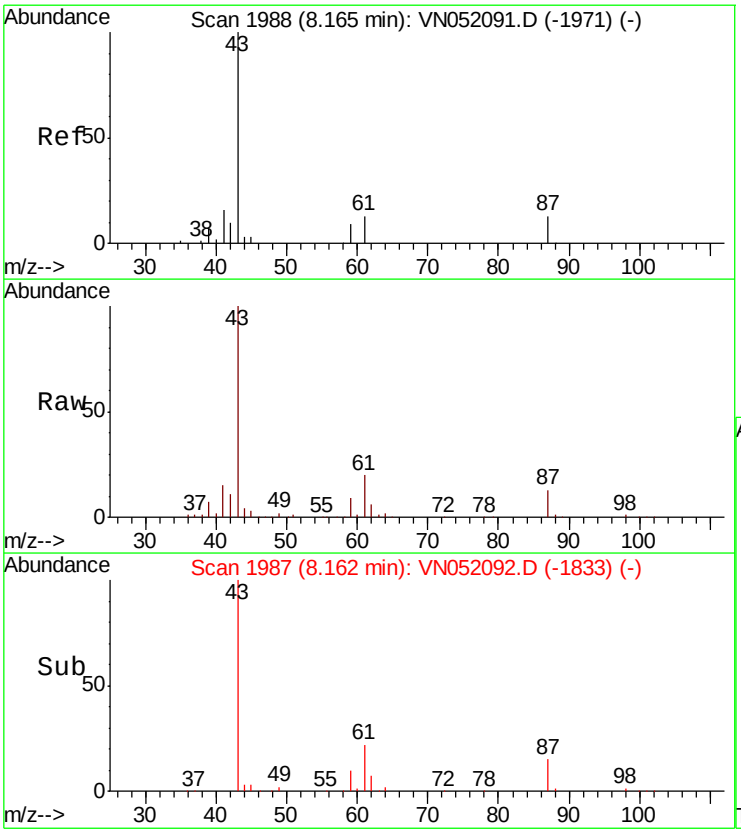
#43
Ethyl Acetate
Concen: 33.318 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 43 Resp: 364301

Ion	Ratio	Lower	Upper
43	100		
45	0.2	3.8	5.8#

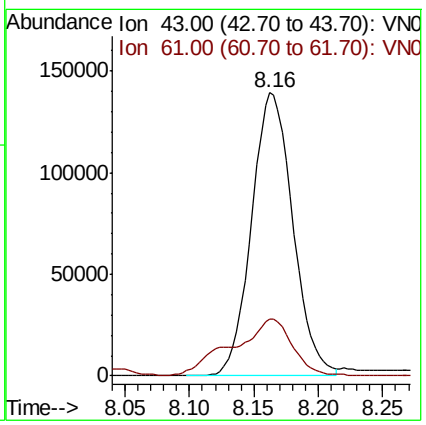


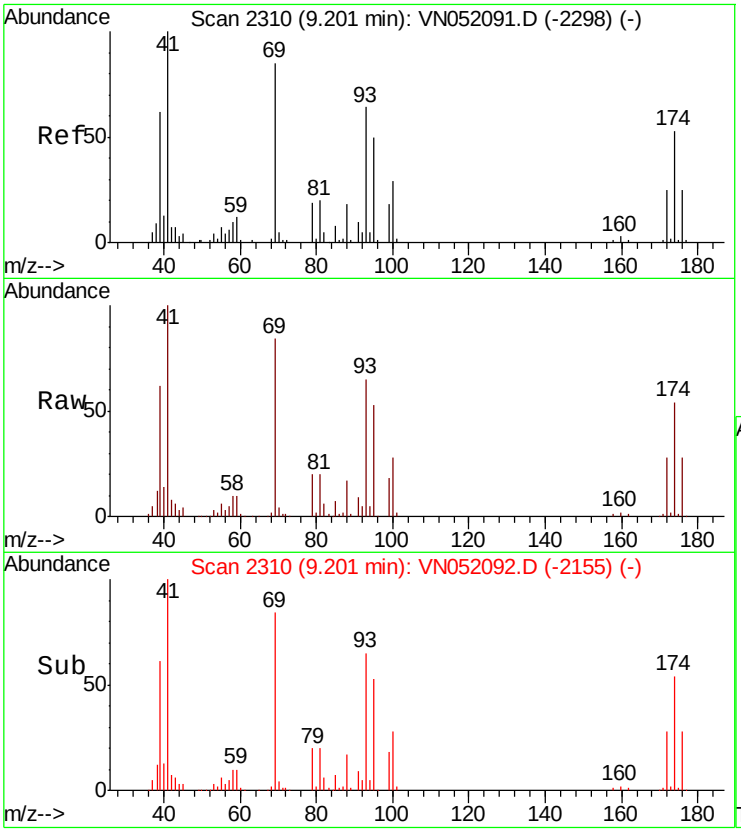


#44
Isopropyl Acetate
Concen: 47.380 ug/l
RT: 8.16 min Scan# 1987
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Tgt Ion: 43 Resp: 309682

Ion	Ratio	Lower	Upper
43	100		
61	16.7	16.2	24.2



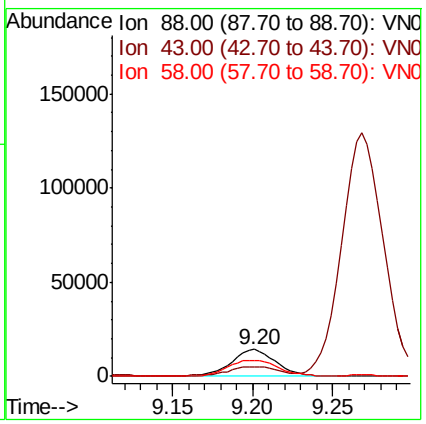


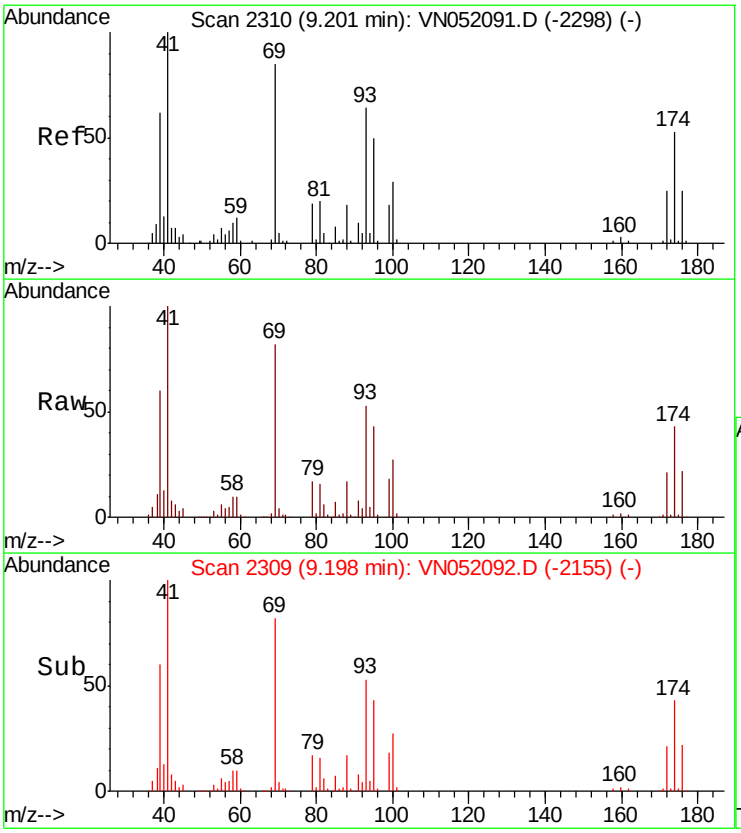
#45
1,4-Dioxane
Concen: 909.314 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 88 Resp: 27113

Ion	Ratio	Lower	Upper
88	100		
43	36.6	28.6	43.0
58	68.7	37.8	56.8#

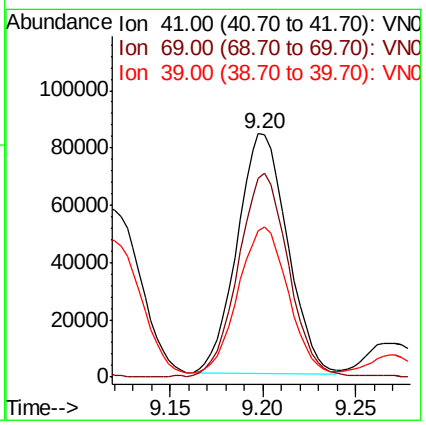


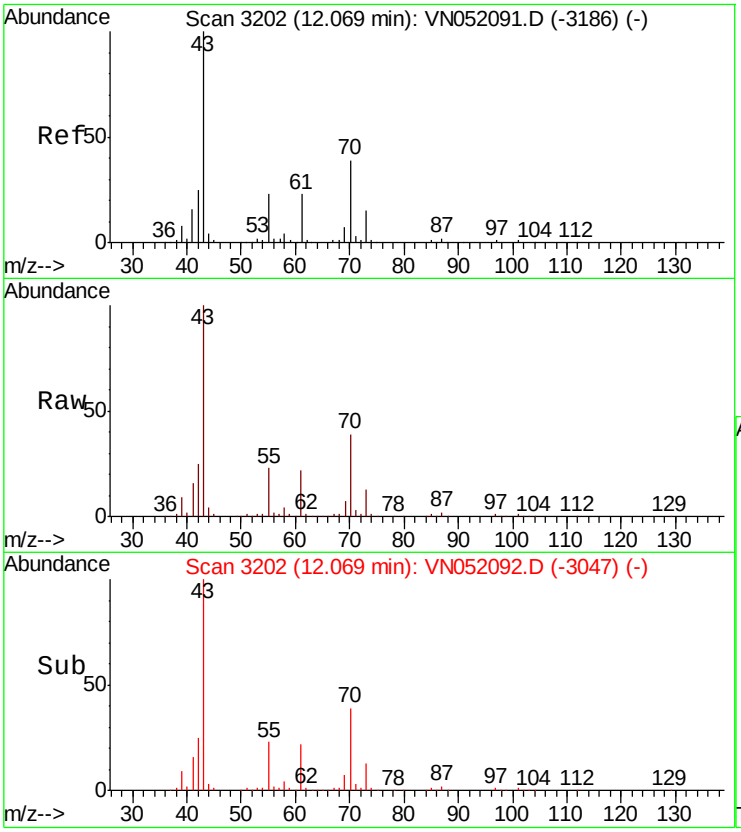


#46
Methyl methacrylate
Concen: 48.374 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Tgt Ion: 41 Resp: 157385

Ion	Ratio	Lower	Upper
41	100		
69	82.9	42.5	127.6
39	59.2	31.1	93.3



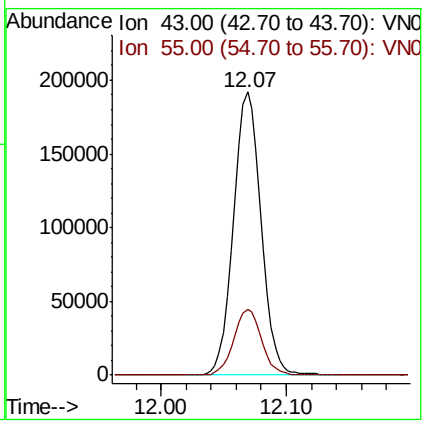


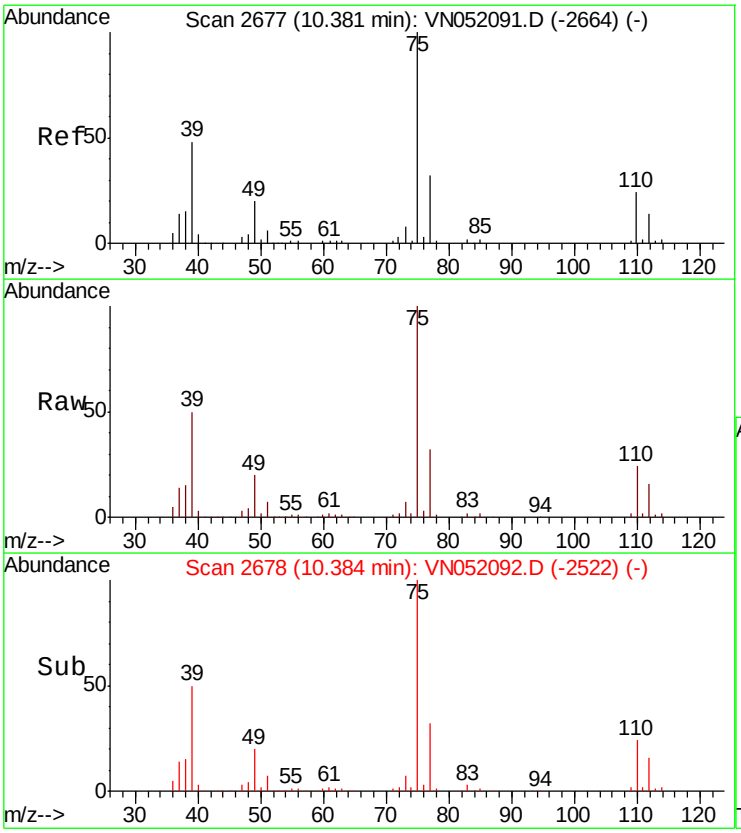
#47
n-amyl Acetate
Concen: 49.375 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 43 Resp: 292764

Ion	Ratio	Lower	Upper
43	100		
55	23.5	0.0	0.0#

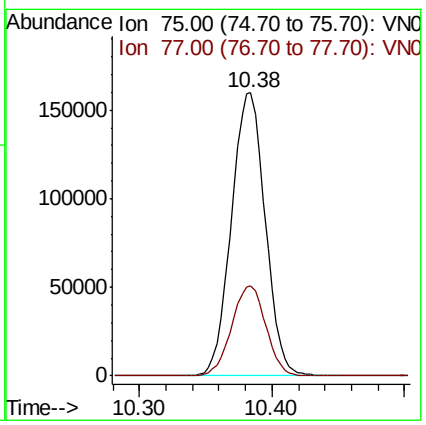


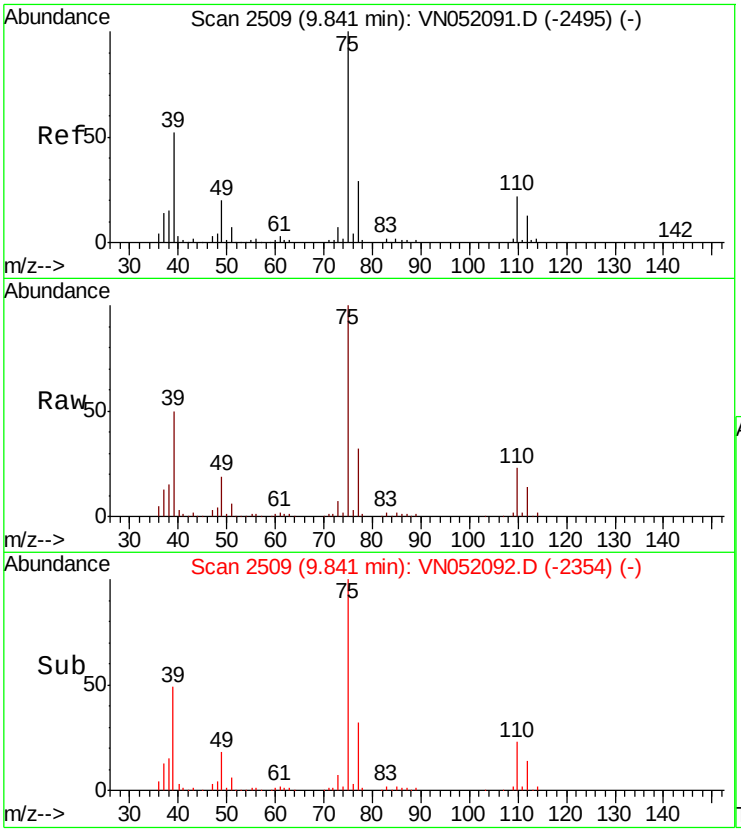


#48
t-1,3-Dichloropropene
Concen: 49.128 ug/l
RT: 10.38 min Scan# 2678
Delta R.T. 0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Tgt Ion: 75 Resp: 282859

Ion	Ratio	Lower	Upper
75	100		
77	31.9	26.3	39.5



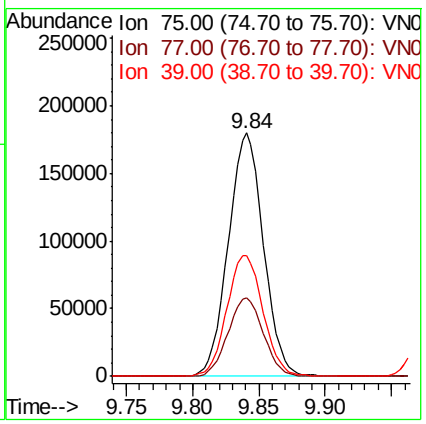


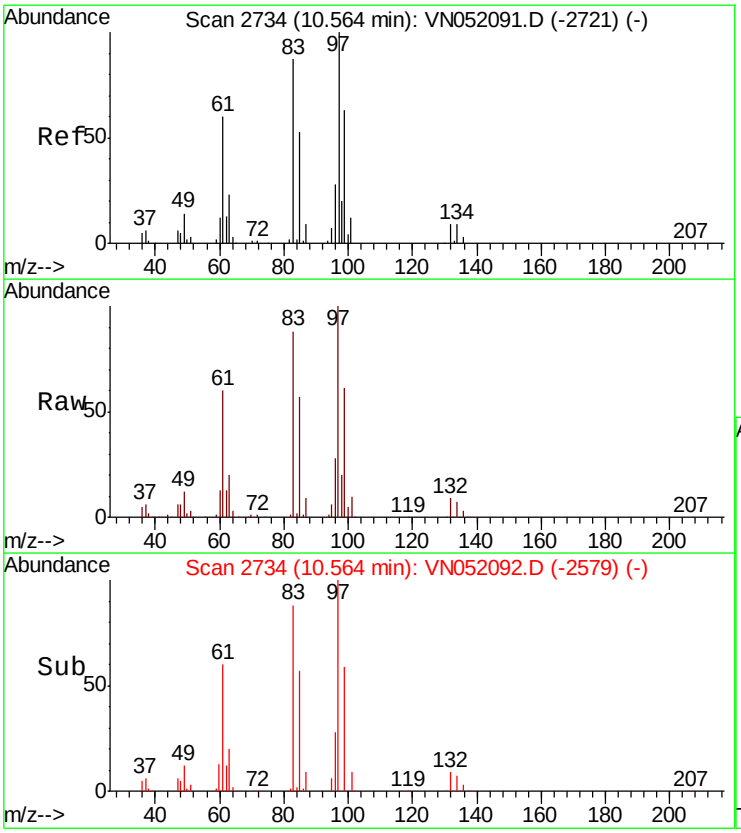
#49
cis-1,3-Dichloropropene
Concen: 49.842 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 75 Resp: 331226

Ion	Ratio	Lower	Upper
75	100		
77	32.5	23.3	34.9
39	49.3	41.6	62.4

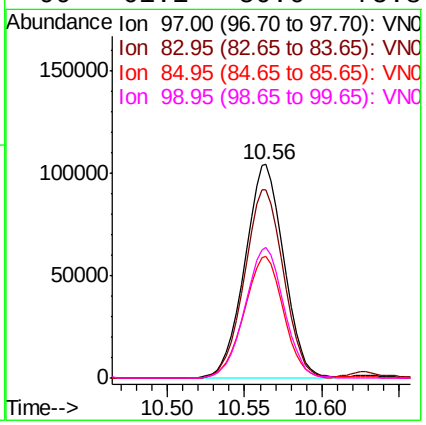


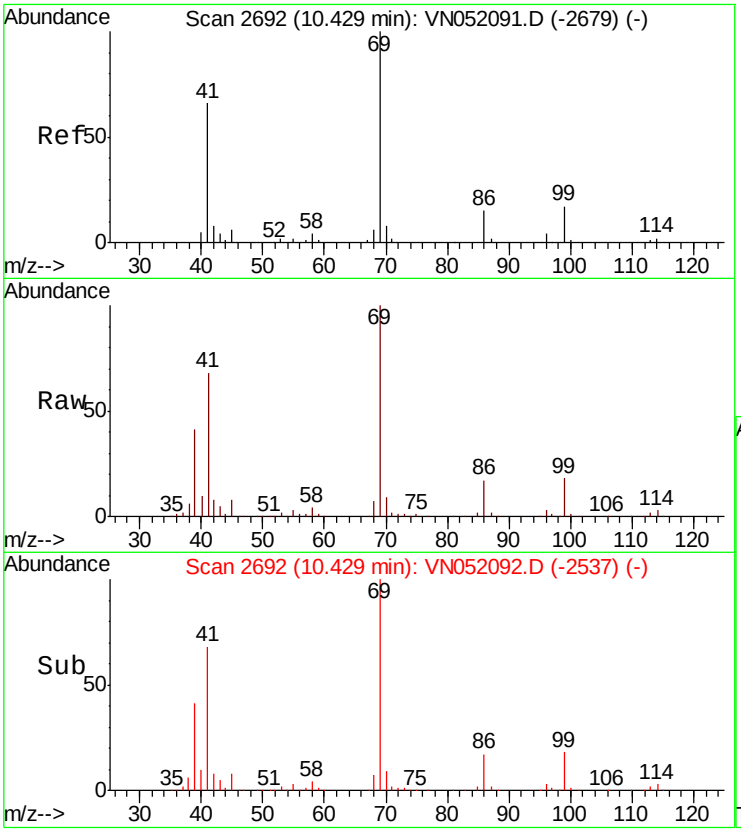


#50
1,1,2-Trichloroethane
Concen: 48.890 ug/l
RT: 10.56 min Scan# 2734
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Tgt Ion: 97 Resp: 183207

Ion	Ratio	Lower	Upper
97	100		
83	87.9	69.4	104.0
85	57.0	42.7	64.1
99	61.1	50.6	75.8



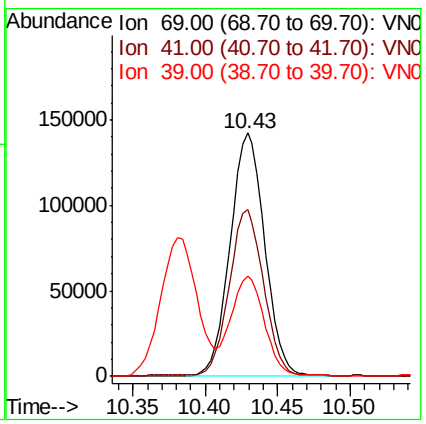


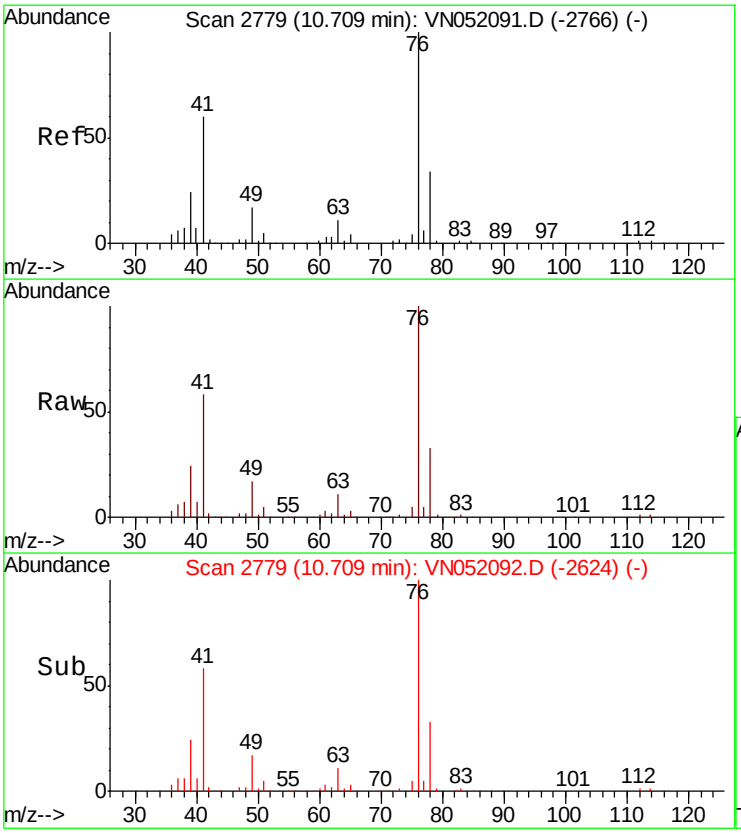
#51
Ethyl methacrylate
Concen: 48.874 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 69 Resp: 236702

Ion	Ratio	Lower	Upper
69	100		
41	68.0	33.0	99.0
39	40.7	20.7	62.1

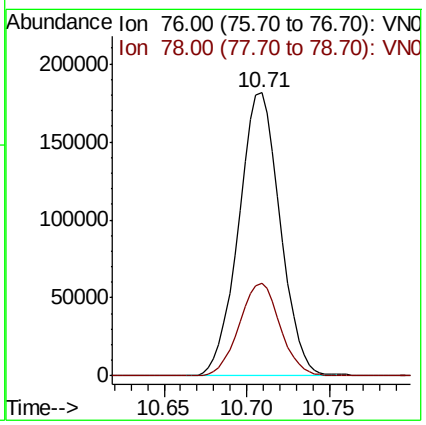


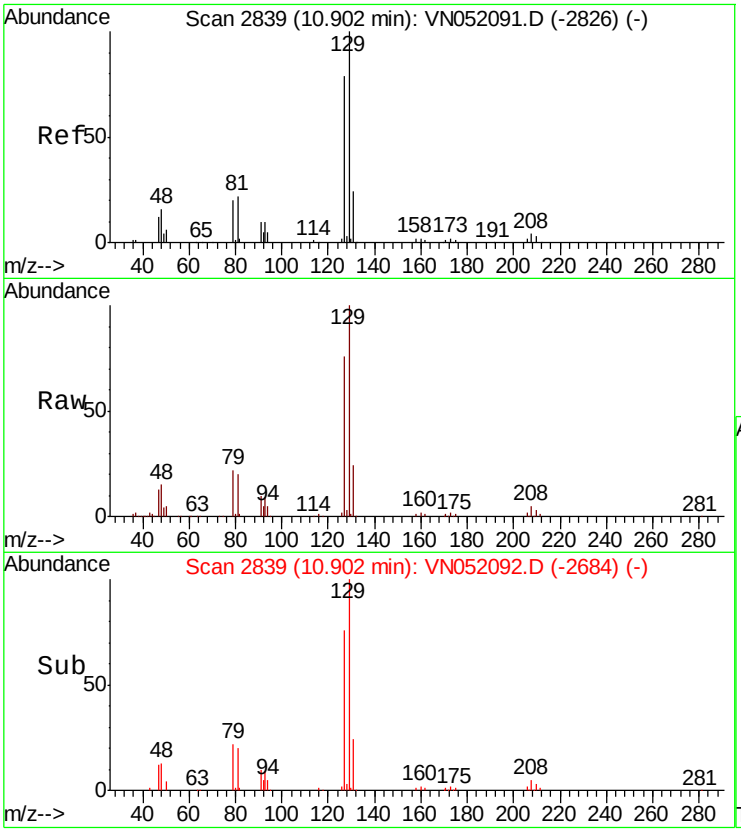


#52
1,3-Dichloropropane
Concen: 48.301 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Tgt Ion: 76 Resp: 315282

Ion	Ratio	Lower	Upper
76	100		
78	32.6	0.0	65.0



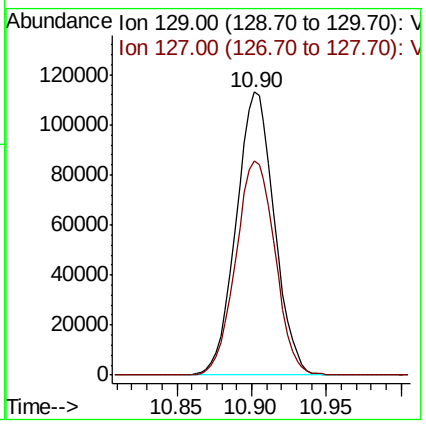


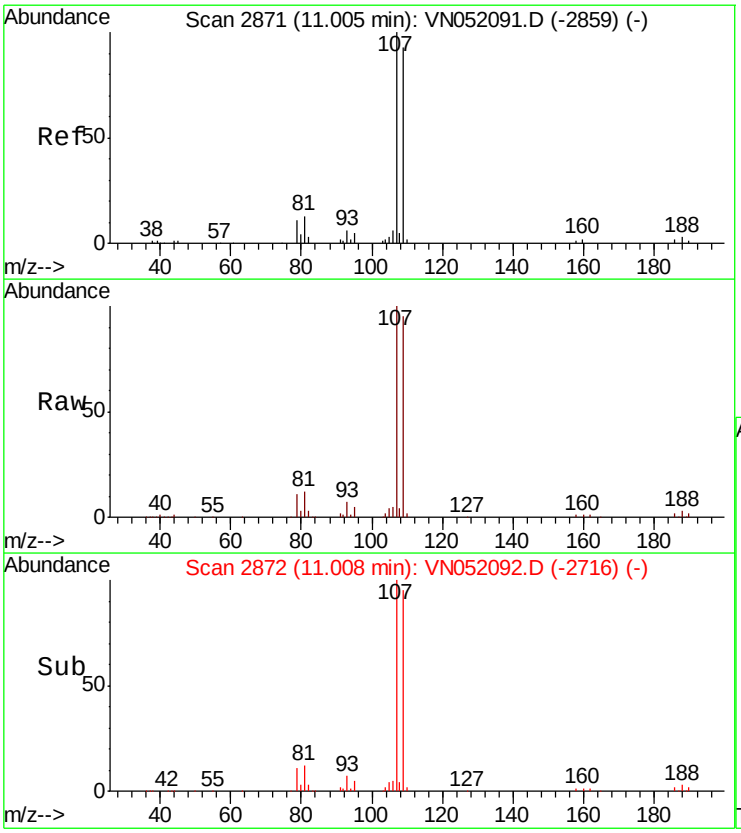
#53
Dibromochloromethane
Concen: 49.692 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:129 Resp: 201033

Ion	Ratio	Lower	Upper
129	100		
127	78.0	39.2	117.6

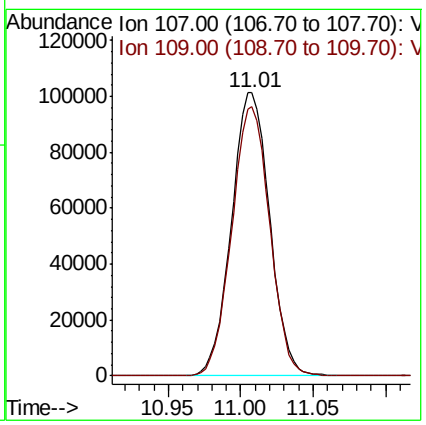


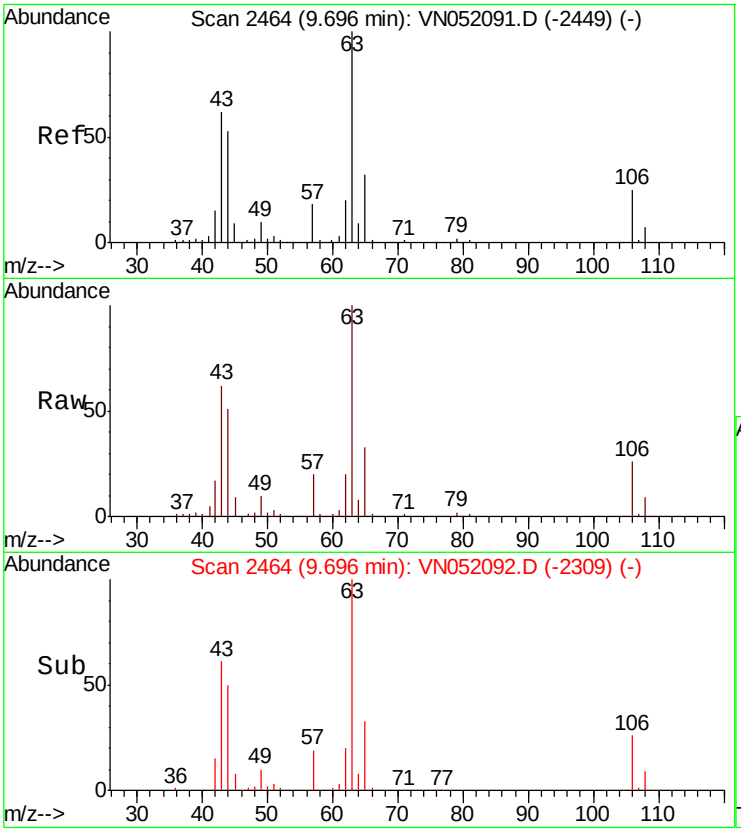


#54
1,2-Dibromoethane
Concen: 48.808 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Tgt Ion:107 Resp: 185472

Ion	Ratio	Lower	Upper
107	100		
109	94.3	77.0	115.6



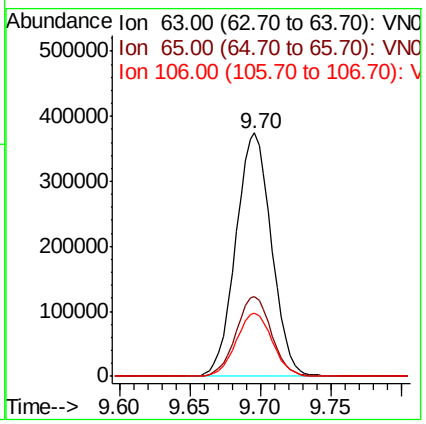


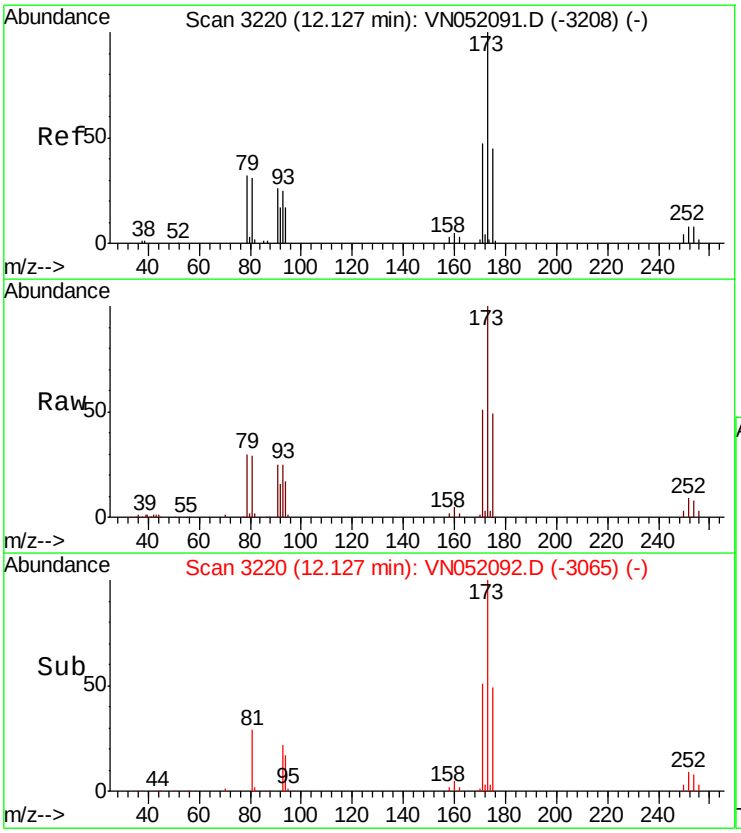
#55
2-Chloroethyl vinyl ether
Concen: 250.020 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 63 Resp: 663069

Ion	Ratio	Lower	Upper
63	100		
65	32.5	25.5	38.3
106	26.4	20.4	30.6

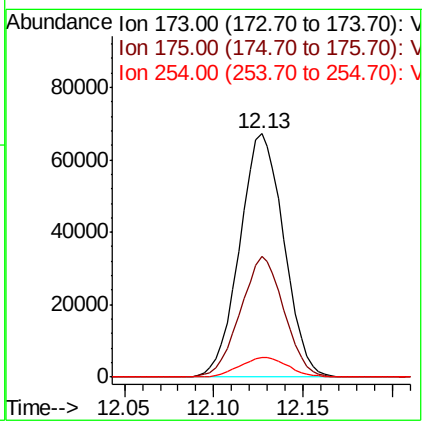


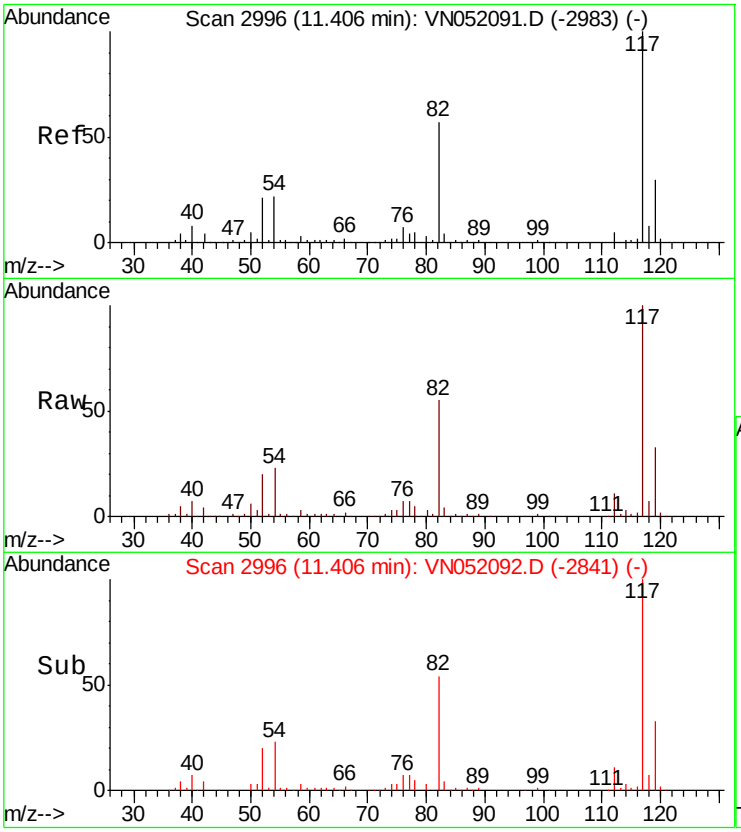


#56
Bromoform
Concen: 49.821 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Tgt Ion:173 Resp: 116412

Ion	Ratio	Lower	Upper
173	100		
175	49.0	37.3	55.9
254	8.6	7.0	10.6



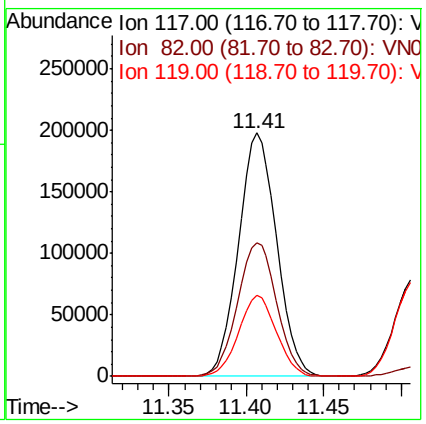


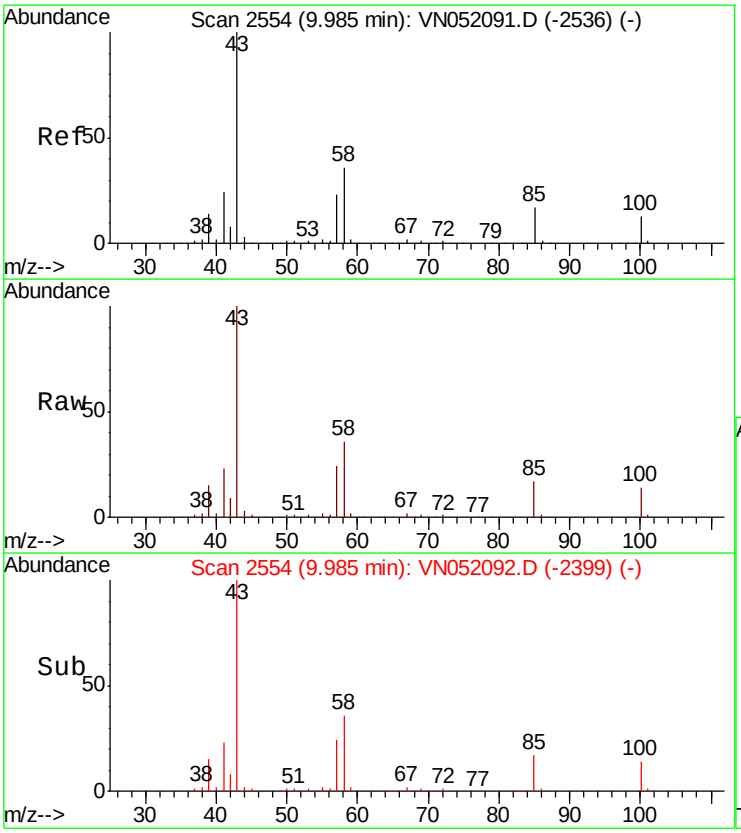
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Instrument : MSVOA_N
ClientSampleId : VSTDICC050

Tgt Ion:117 Resp: 339135

Ion	Ratio	Lower	Upper
117	100		
82	56.4	45.0	67.6
119	33.0	24.2	36.4

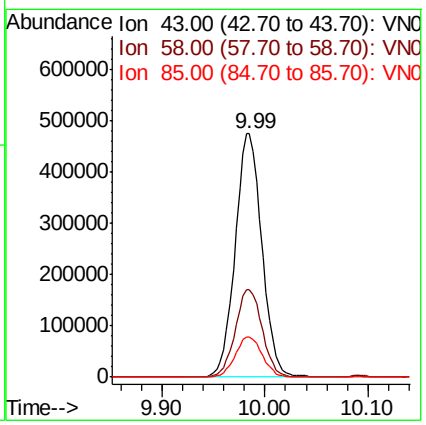


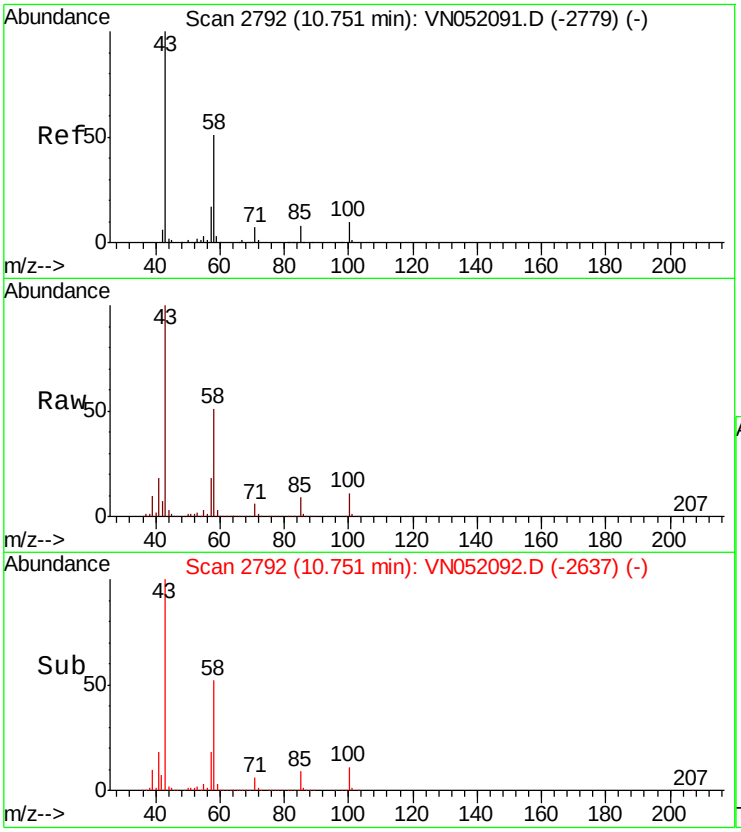


#58
4-Methyl-2-Pentanone
Concen: 234.764 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Tgt Ion: 43 Resp: 853133

Ion	Ratio	Lower	Upper
43	100		
58	36.4	29.0	43.6
85	16.8	13.4	20.2



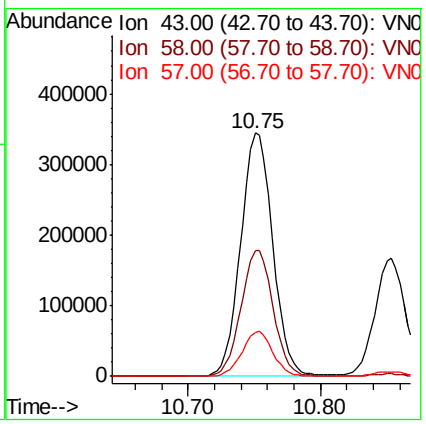


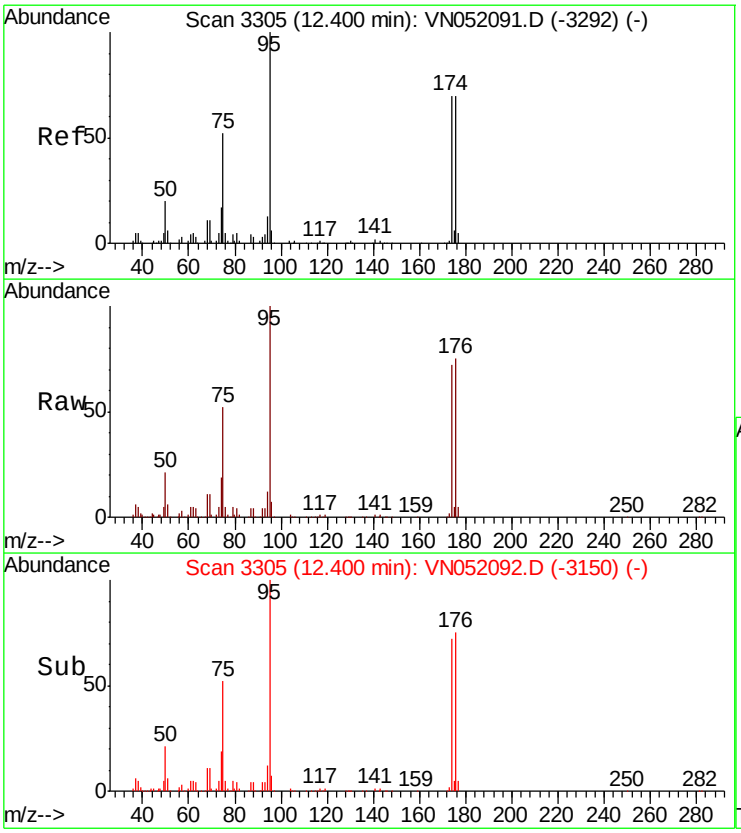
#59
2-Hexanone
Concen: 231.370 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 43 Resp: 578921

Ion	Ratio	Lower	Upper
43	100		
58	52.0	40.8	61.2
57	17.8	13.8	20.8

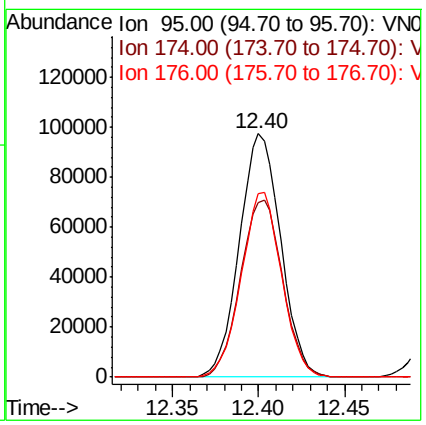


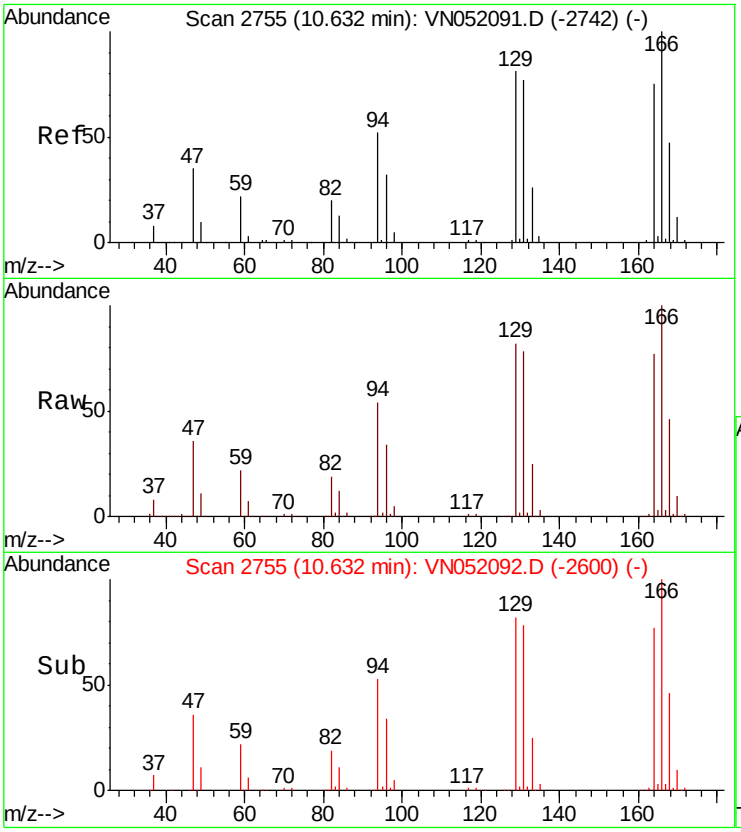


#60
4-Bromofluorobenzene
Concen: 231.370 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Tgt Ion: 95 Resp: 162810

Ion	Ratio	Lower	Upper
95	100		
174	74.0	55.0	82.6
176	73.9	54.2	81.4



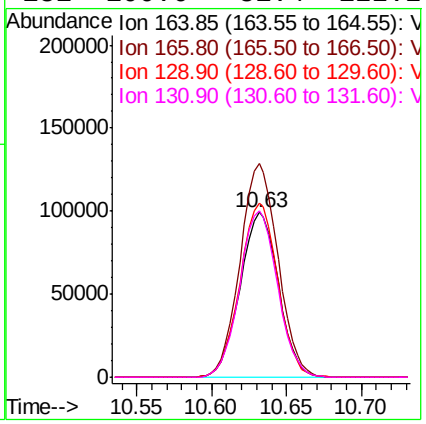


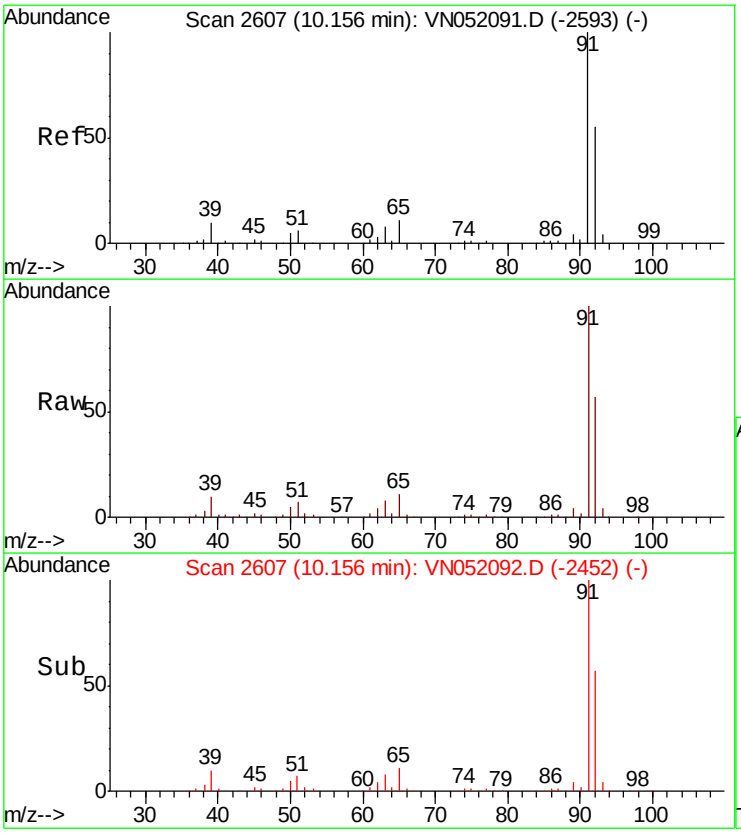
#61
Tetrachloroethene
Concen: 48.025 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:164 Resp: 177131

Ion	Ratio	Lower	Upper
164	100		
166	129.6	106.4	159.6
129	105.9	87.0	130.4
131	100.6	81.4	122.2

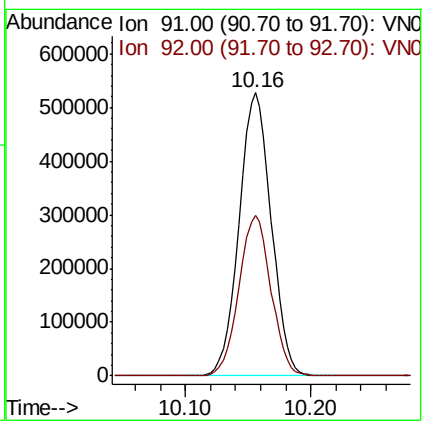


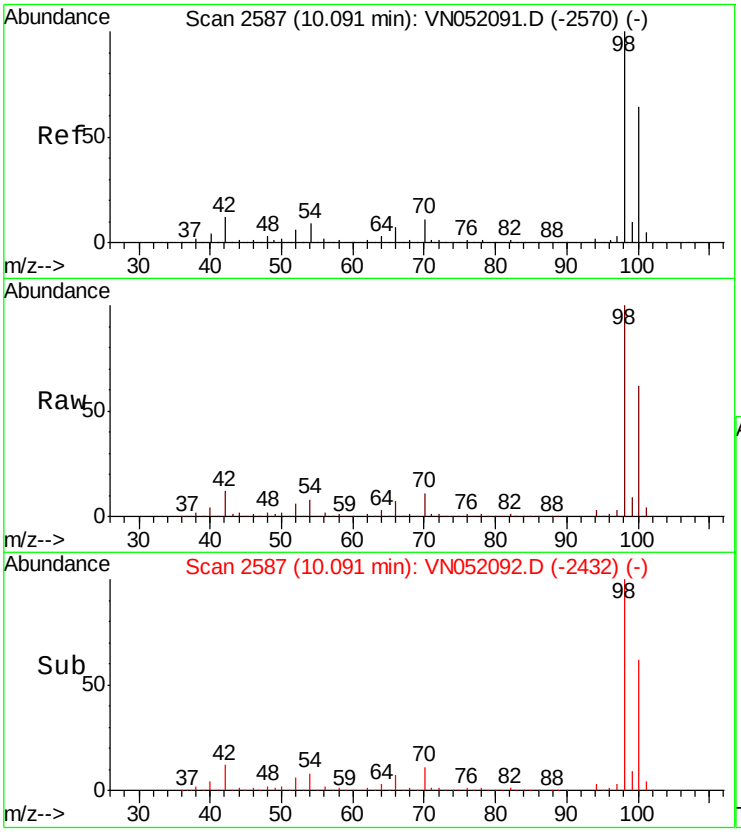


#62
Toluene
Concen: 49.134 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Tgt Ion: 91 Resp: 935394

Ion	Ratio	Lower	Upper
91	100		
92	56.7	44.6	67.0



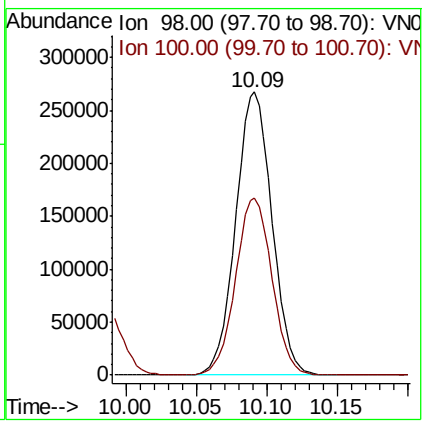


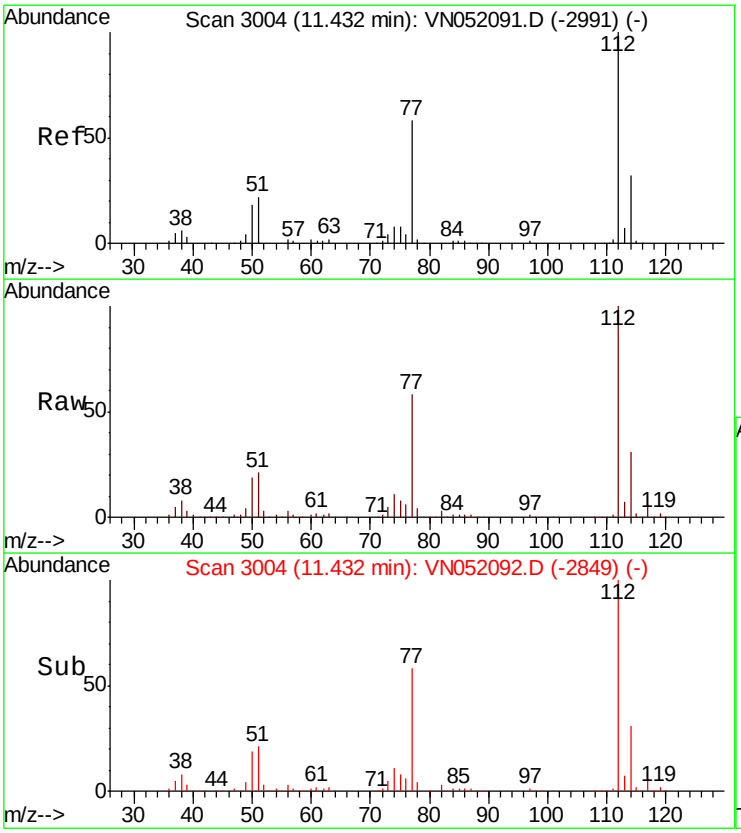
#63
Toluene-d8
Concen: 49.134 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 98 Resp: 482624

Ion	Ratio	Lower	Upper
98	100		
100	62.4	50.7	76.1

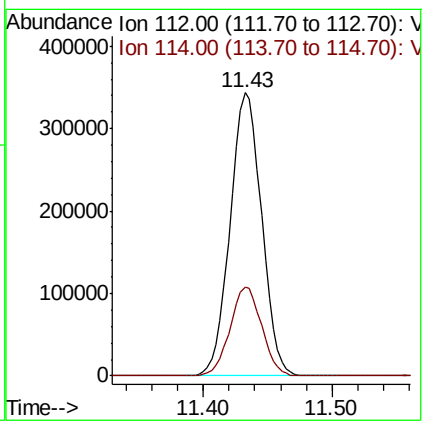


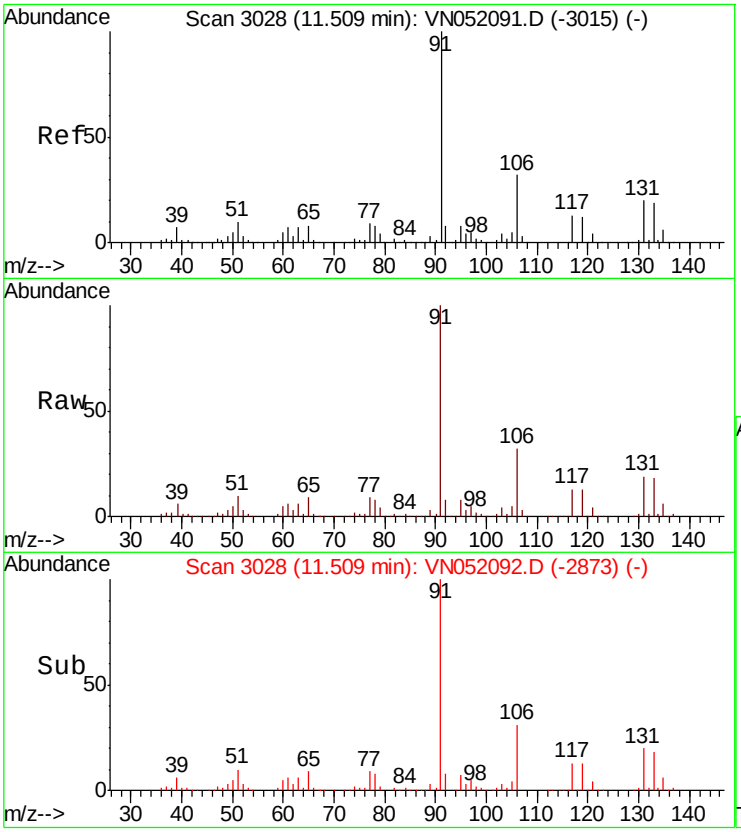


#64
Chlorobenzene
Concen: 48.310 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Tgt Ion:112 Resp: 582894

Ion	Ratio	Lower	Upper
112	100		
114	31.5	25.5	38.3



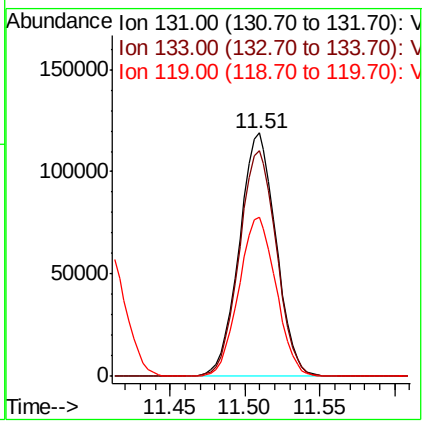


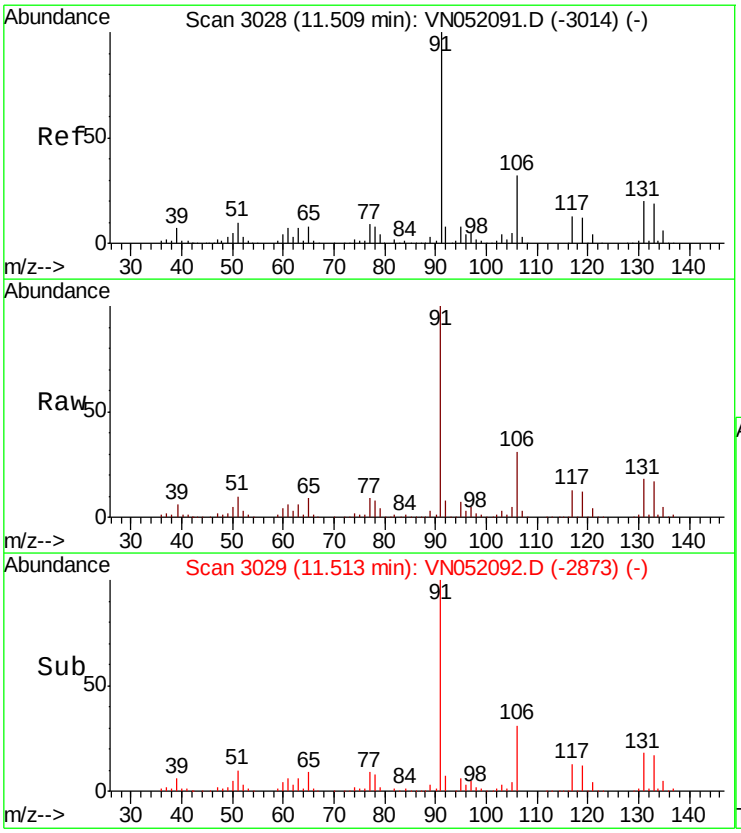
#65
1,1,1,2-Tetrachloroethane
Concen: 49.574 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:131 Resp: 203584

Ion	Ratio	Lower	Upper
131	100		
133	93.8	0.0	188.8
119	66.1	0.0	131.4

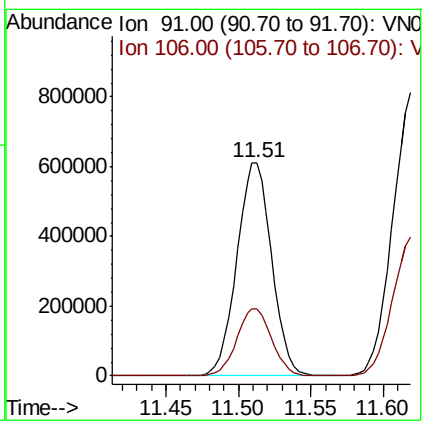


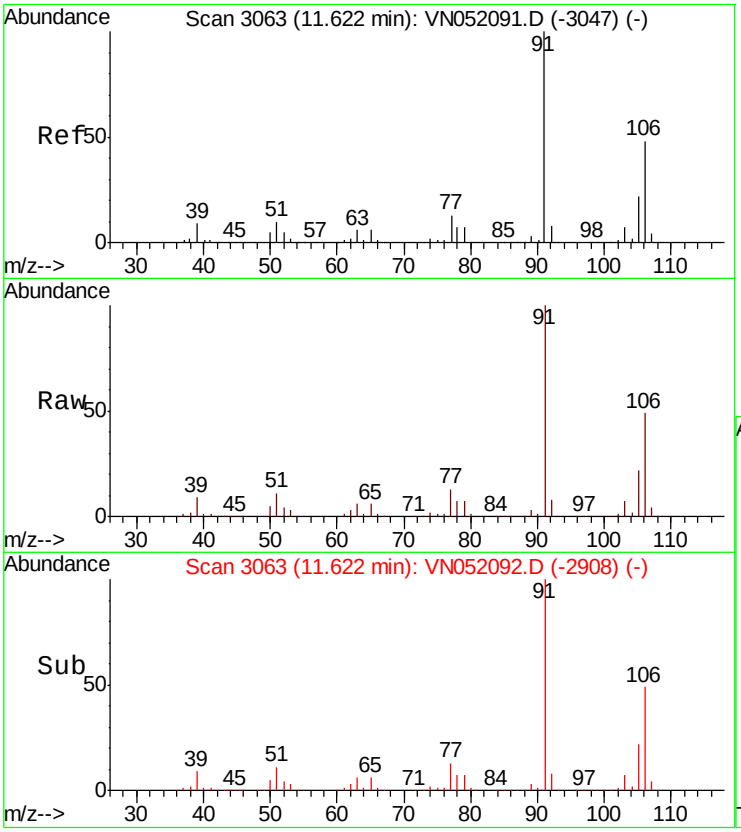


#66
Ethyl Benzene
Concen: 49.534 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Tgt Ion: 91 Resp: 1018615

Ion	Ratio	Lower	Upper
91	100		
106	31.4	25.7	38.5



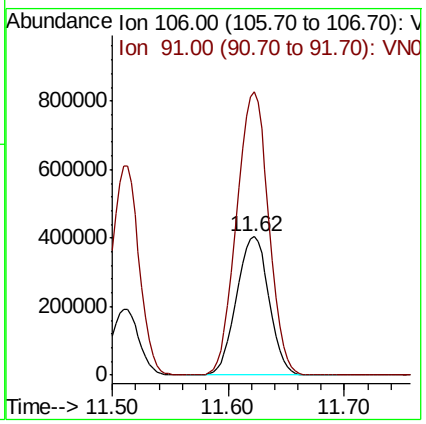


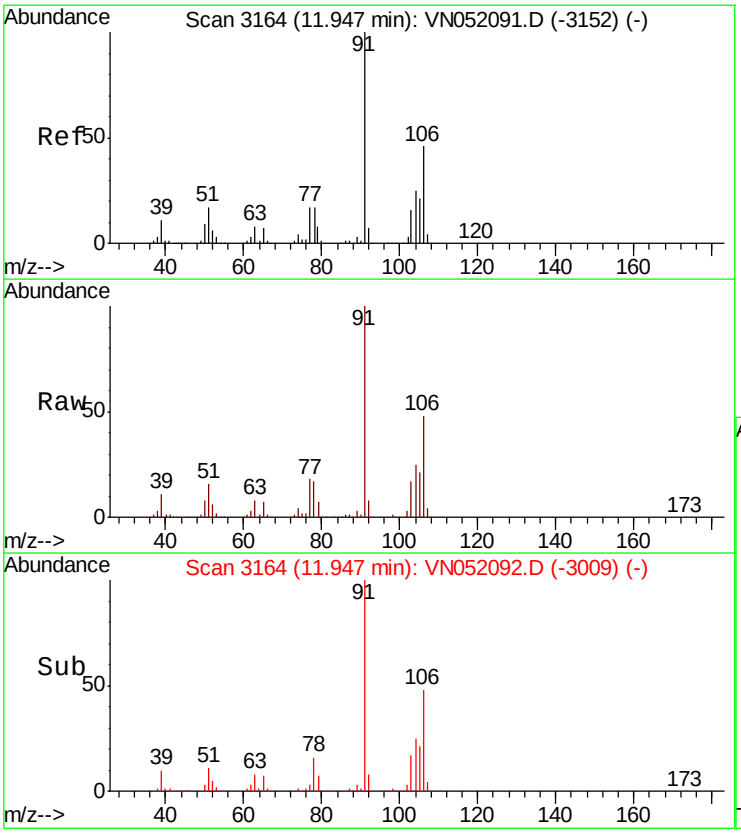
#67
m/p-Xylenes
Concen: 99.468 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:106 Resp: 787495

Ion	Ratio	Lower	Upper
106	100		
91	202.0	163.6	245.4

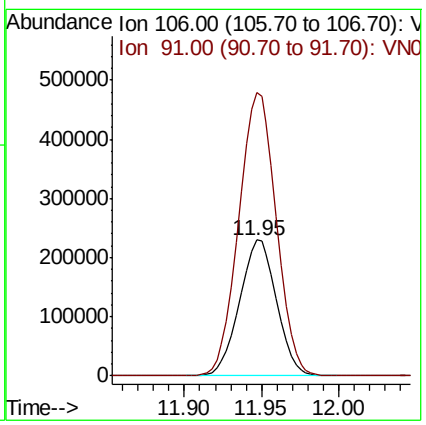


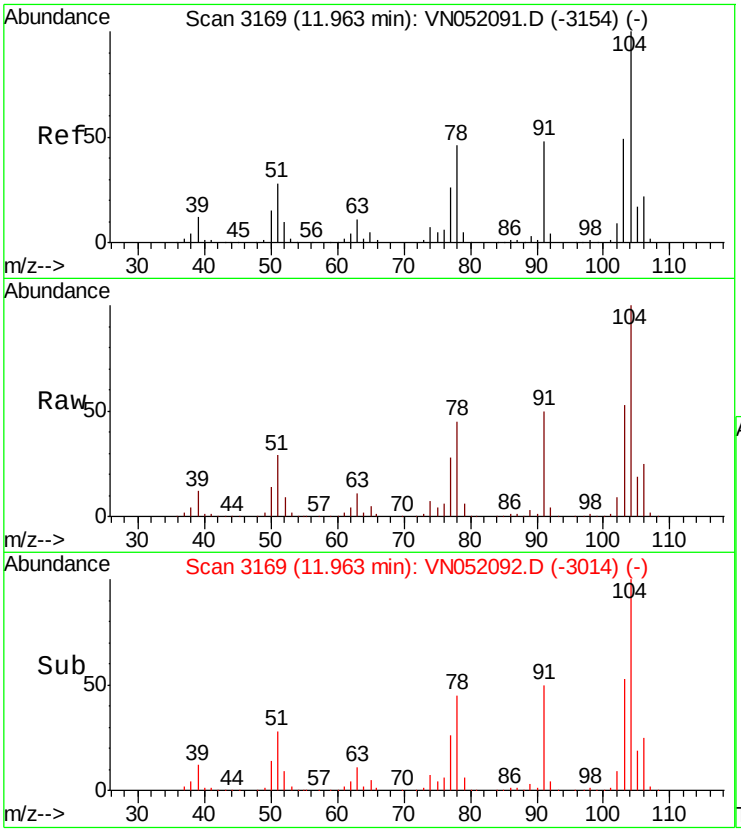


#68
o-Xylene
Concen: 50.632 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Tgt Ion:106 Resp: 382180

Ion	Ratio	Lower	Upper
106	100		
91	211.0	110.0	330.0



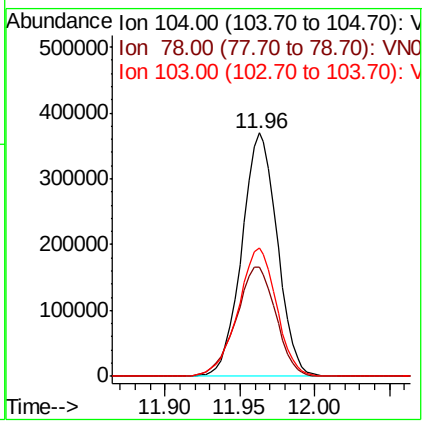


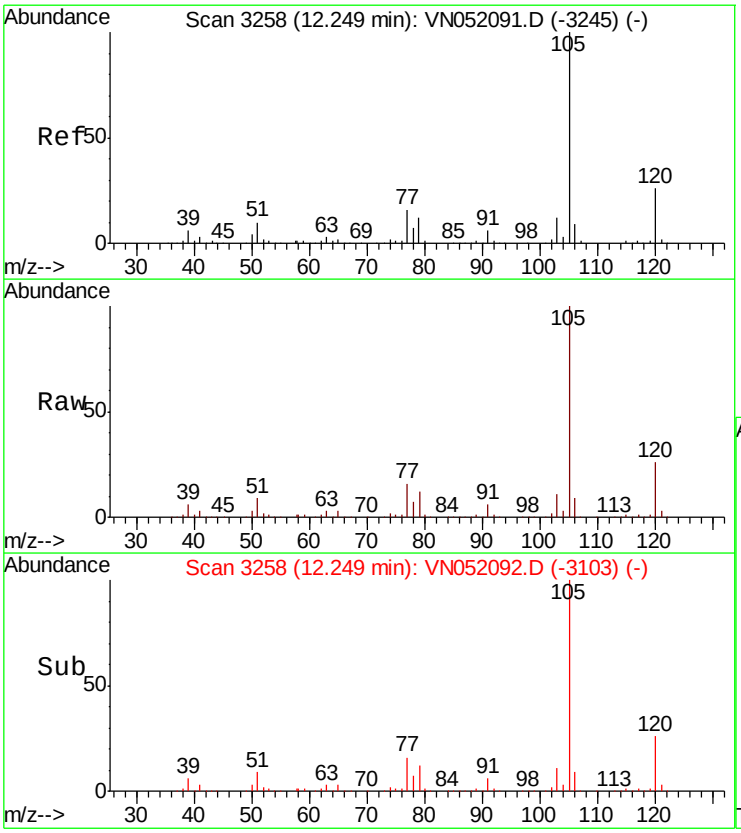
#69
Styrene
Concen: 50.108 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:104 Resp: 609485

Ion	Ratio	Lower	Upper
104	100		
78	50.3	41.3	61.9
103	57.0	43.3	64.9

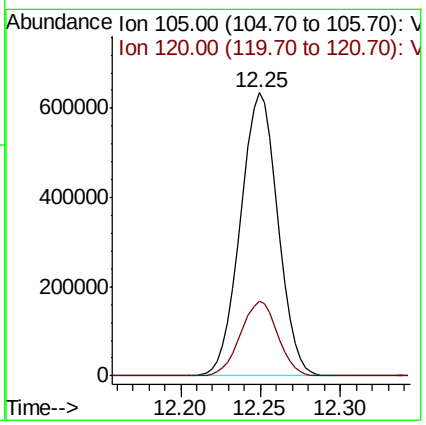


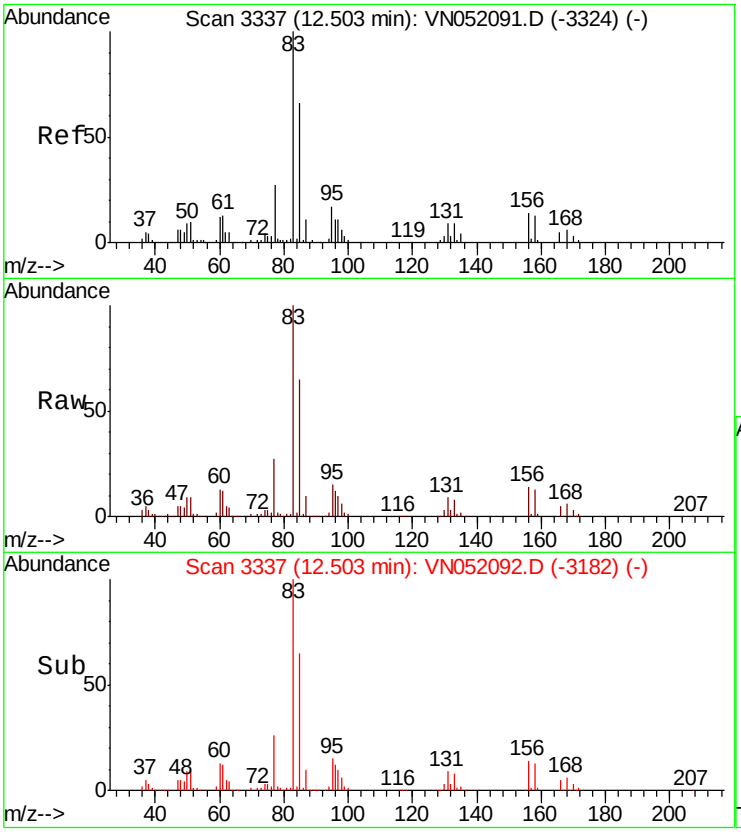


#70
Isopropylbenzene
Concen: 49.957 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Tgt Ion:105 Resp: 1012279

Ion	Ratio	Lower	Upper
105	100		
120	26.3	18.4	34.2



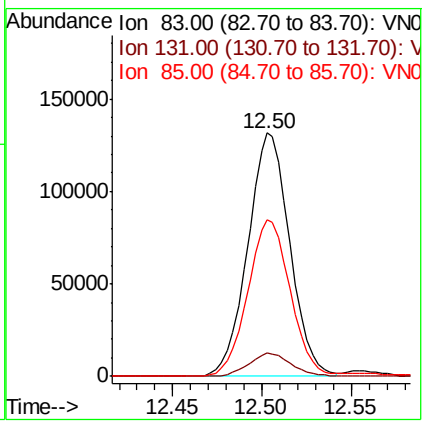


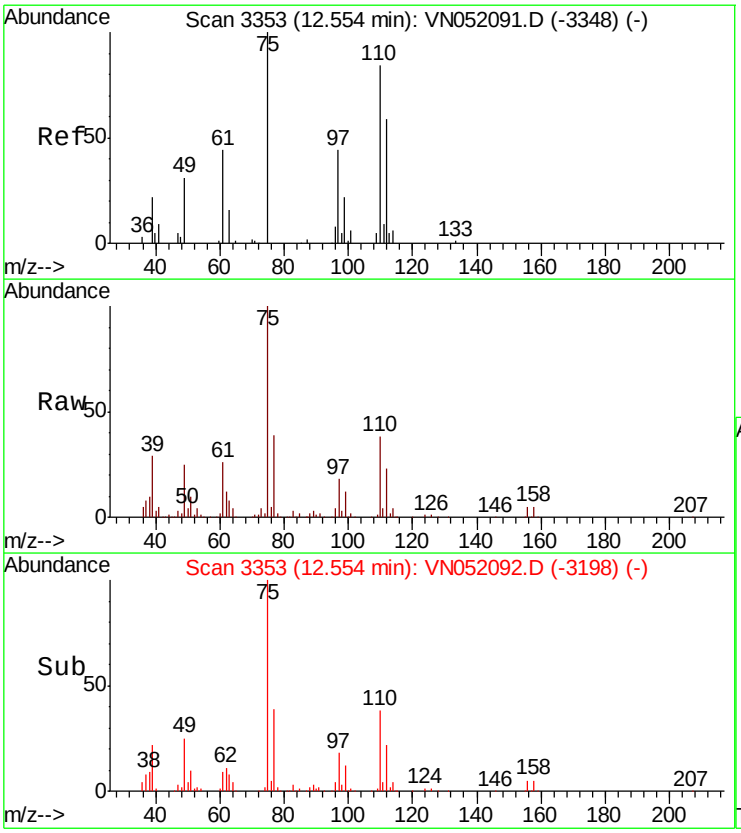
#71
1,1,2,2-Tetrachloroethane
Concen: 48.548 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 83 Resp: 216372

Ion	Ratio	Lower	Upper
83	100		
131	9.8	4.8	14.3
85	64.8	32.7	98.1

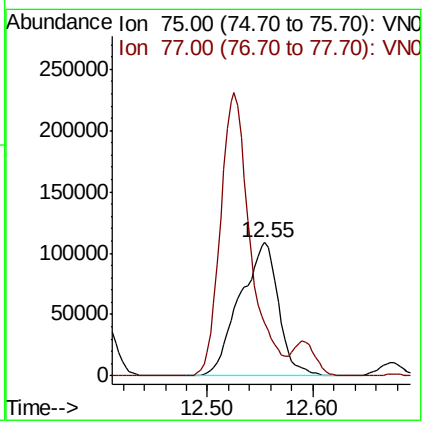


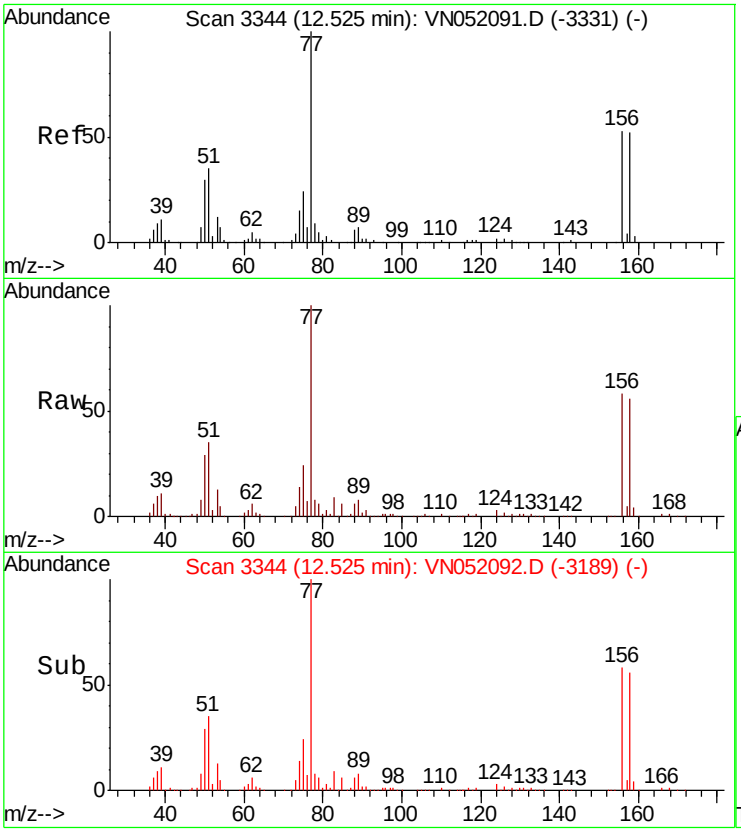


#72
1,2,3-Trichloropropane
Concen: 75.125 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Tgt Ion: 75 Resp: 278416

Ion	Ratio	Lower	Upper
75	100		
77	162.4	0.0	481.8



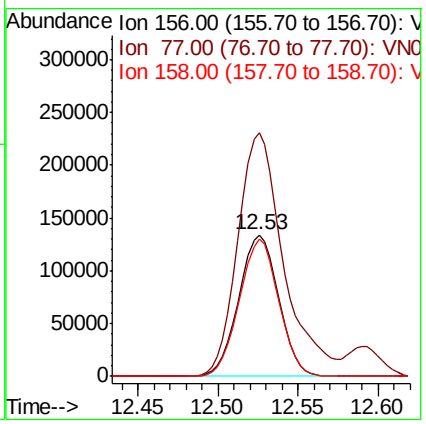


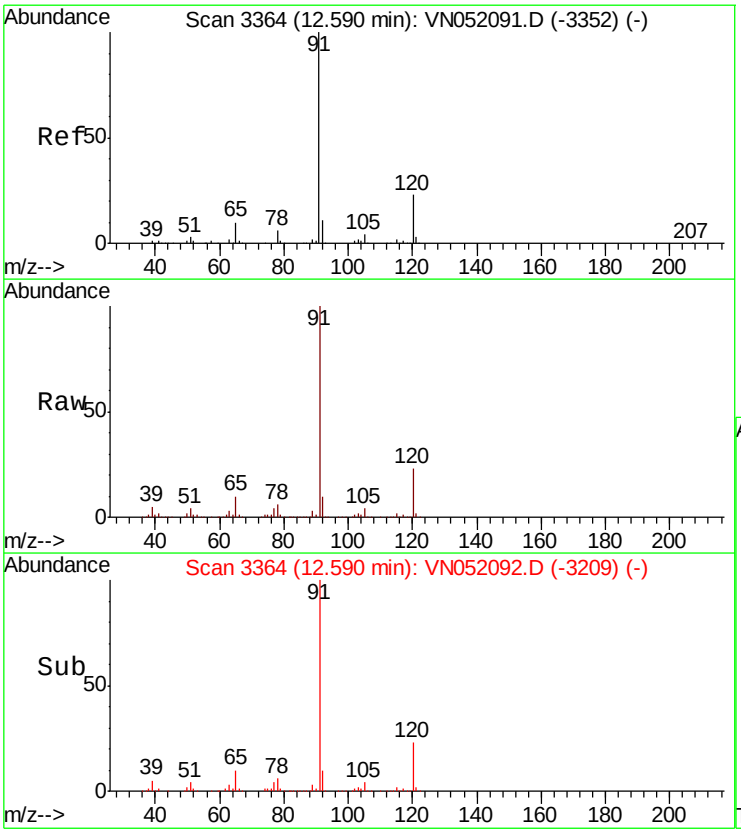
#73
Bromobenzene
Concen: 50.557 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Instrument : MSVOA_N
ClientSampleId : VSTDICC050

Tgt Ion:156 Resp: 226994

Ion	Ratio	Lower	Upper
156	100		
77	199.2	0.0	428.0
158	95.7	0.0	196.8

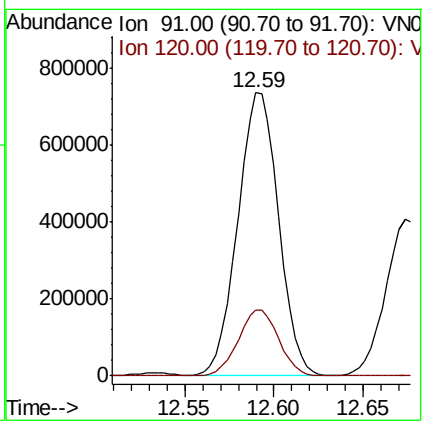


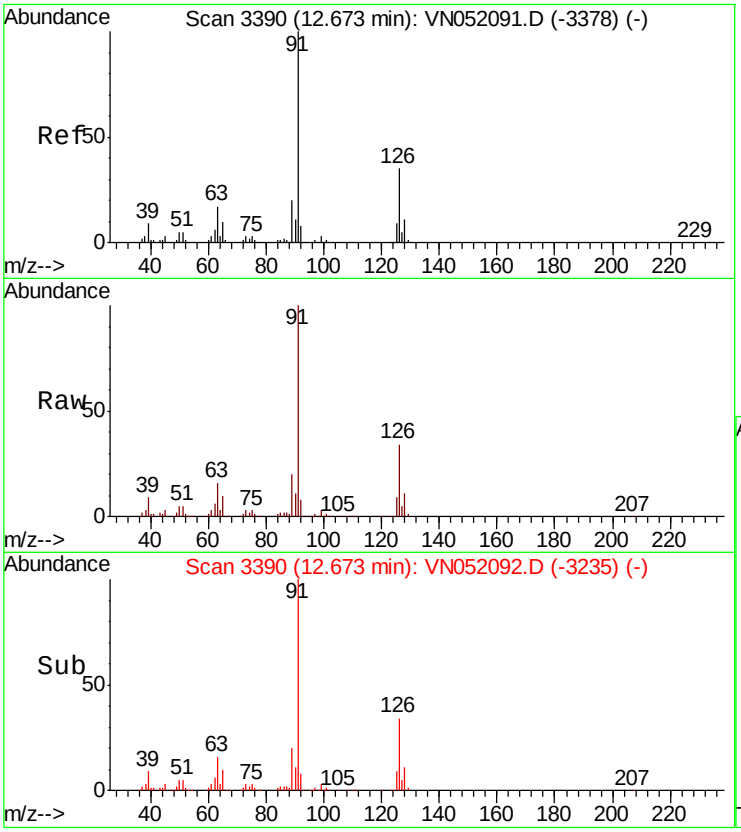


#74
n-propylbenzene
Concen: 49.790 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Tgt Ion: 91 Resp: 1174863

Ion	Ratio	Lower	Upper
91	100		
120	23.1	0.0	44.8



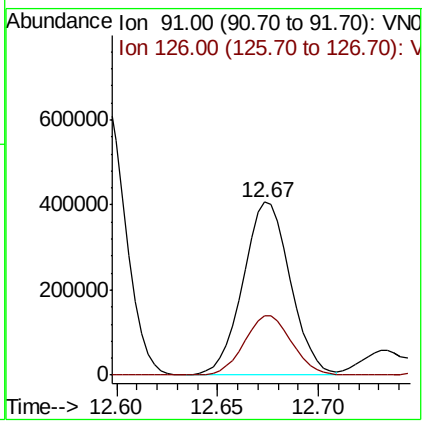


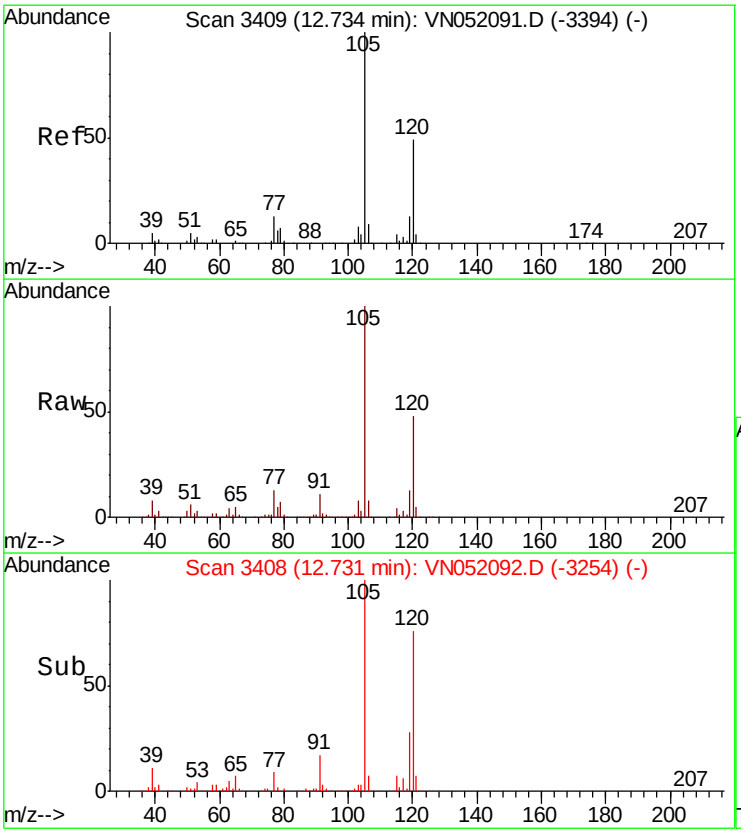
#75
2-Chlorotoluene
Concen: 49.233 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 91 Resp: 669761

Ion	Ratio	Lower	Upper
91	100		
126	34.4	0.0	68.0

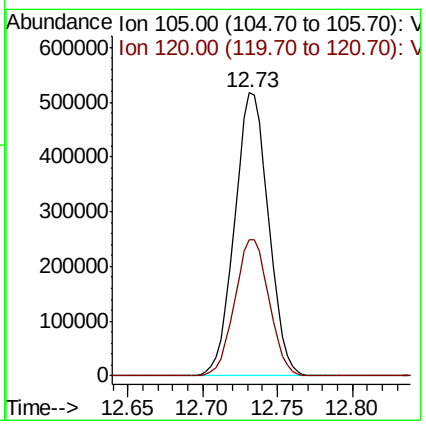


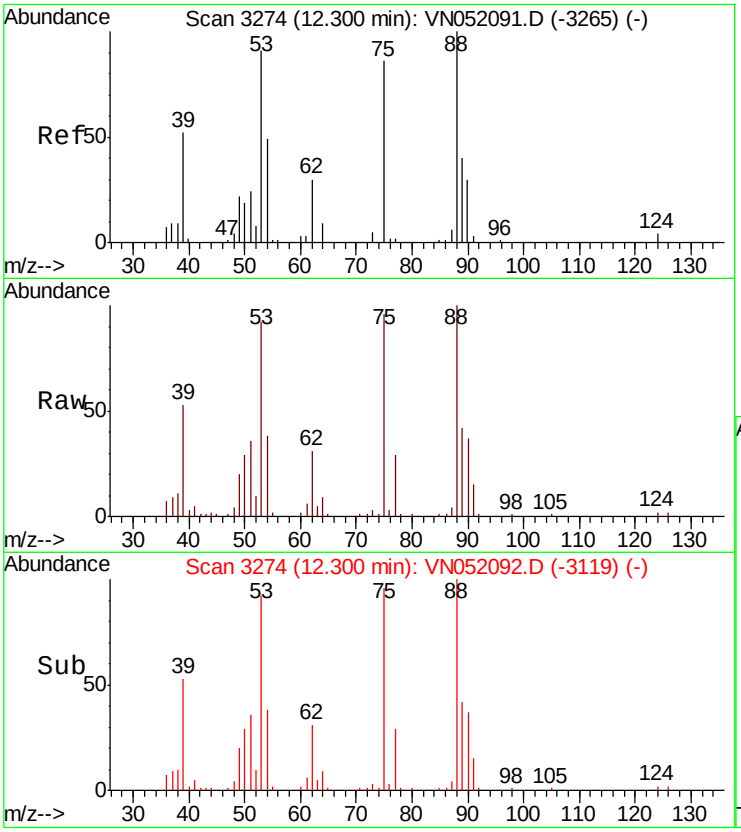


#76
1,3,5-Trimethylbenzene
Concen: 50.172 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Tgt Ion:105 Resp: 815193

Ion	Ratio	Lower	Upper
105	100		
120	48.9	0.0	95.8



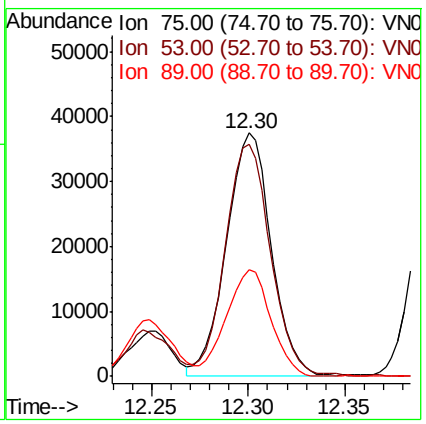


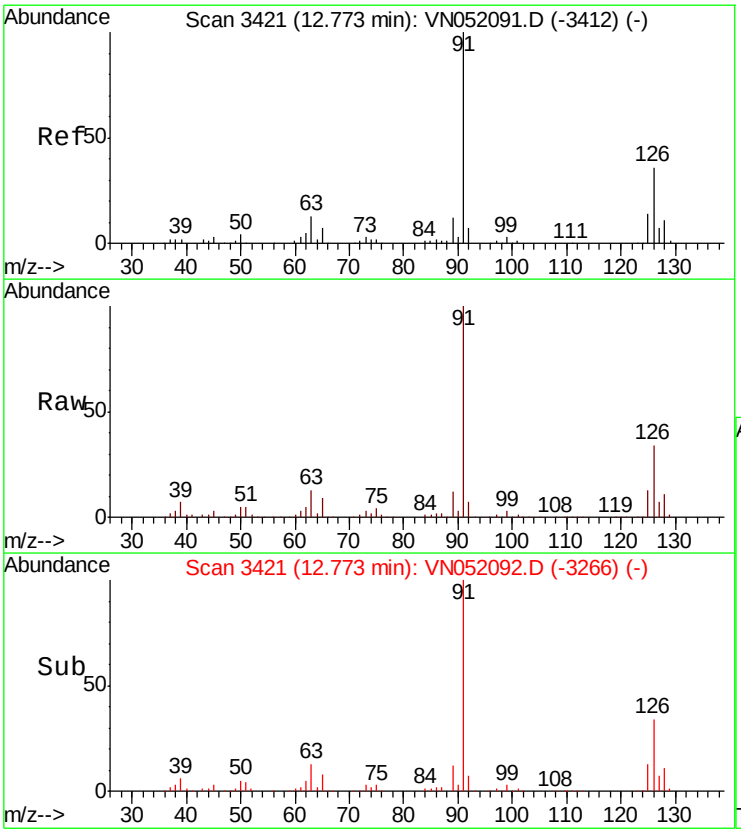
#77
t-1,4-Dichloro-2-butene
Concen: 49.245 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 75 Resp: 60382

Ion	Ratio	Lower	Upper
75	100		
53	94.3	50.7	152.1
89	43.9	23.8	71.5

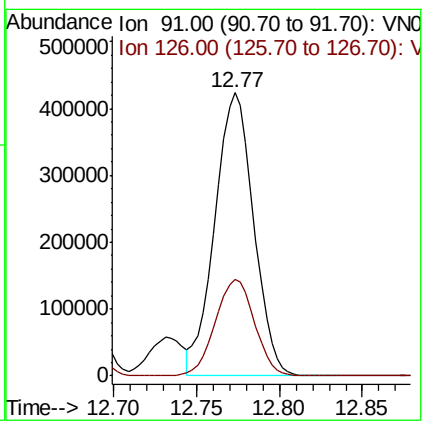


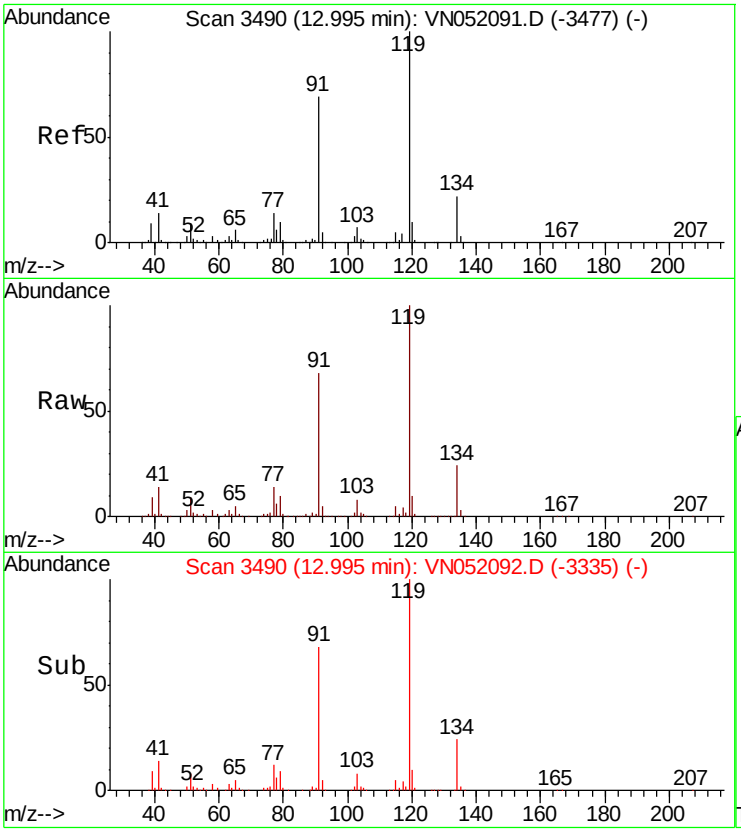


#78
4-Chlorotoluene
Concen: 50.356 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Tgt Ion: 91 Resp: 689844

Ion	Ratio	Lower	Upper
91	100		
126	34.5	0.0	68.0



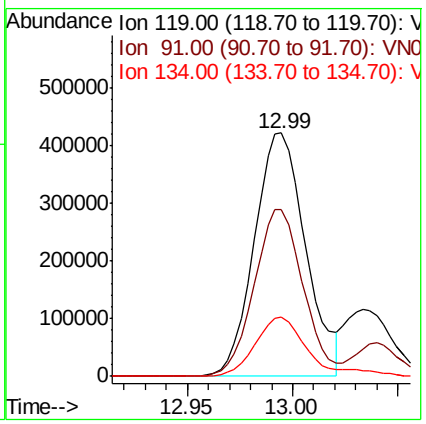


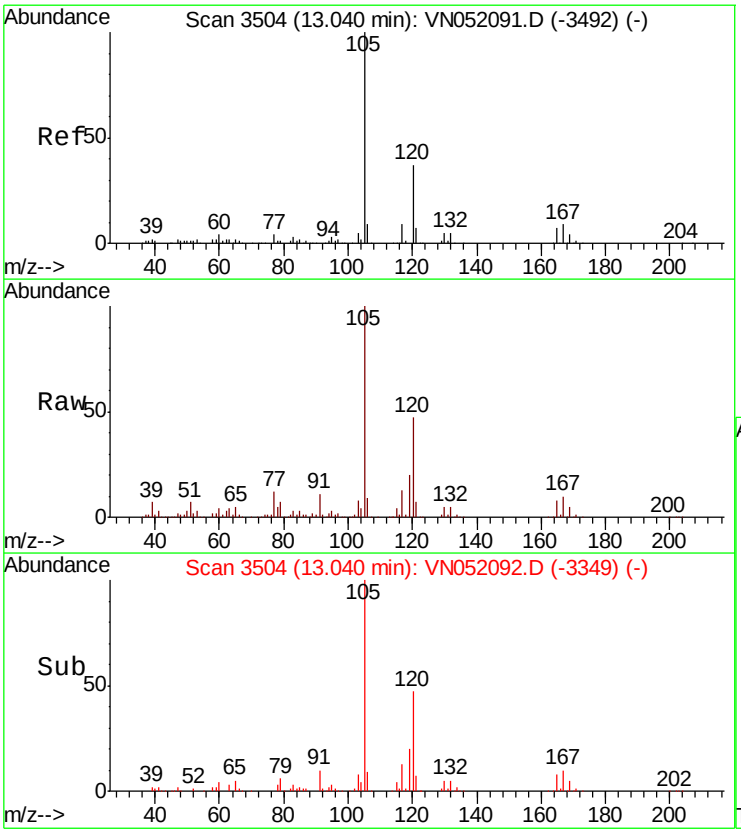
#79
tert-butylbenzene
Concen: 50.423 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:119 Resp: 713670

Ion	Ratio	Lower	Upper
119	100		
91	65.1	0.0	131.2
134	23.5	0.0	45.8

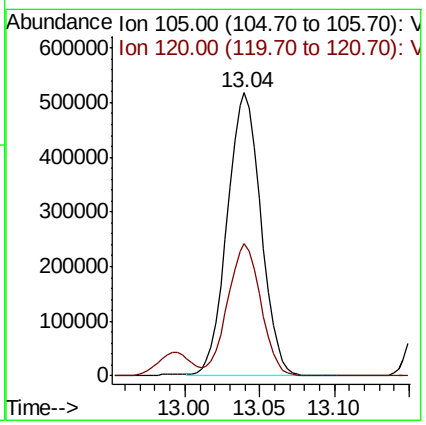


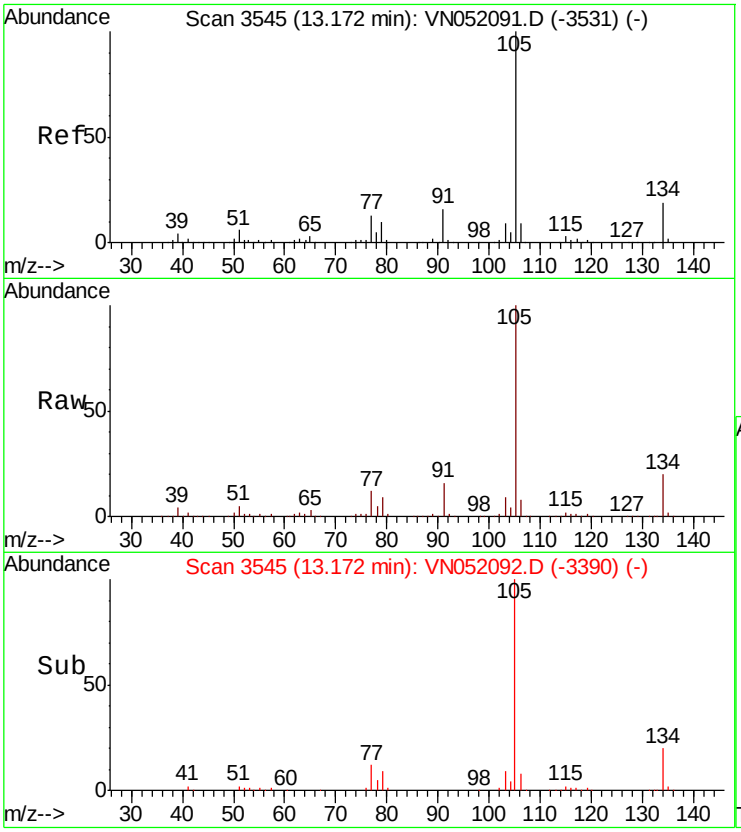


#80
1,2,4-Trimethylbenzene
Concen: 50.227 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Tgt Ion:105 Resp: 813005

Ion	Ratio	Lower	Upper
105	100		
120	46.1	0.0	89.4



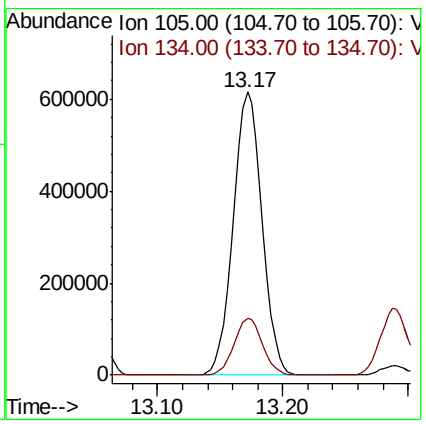


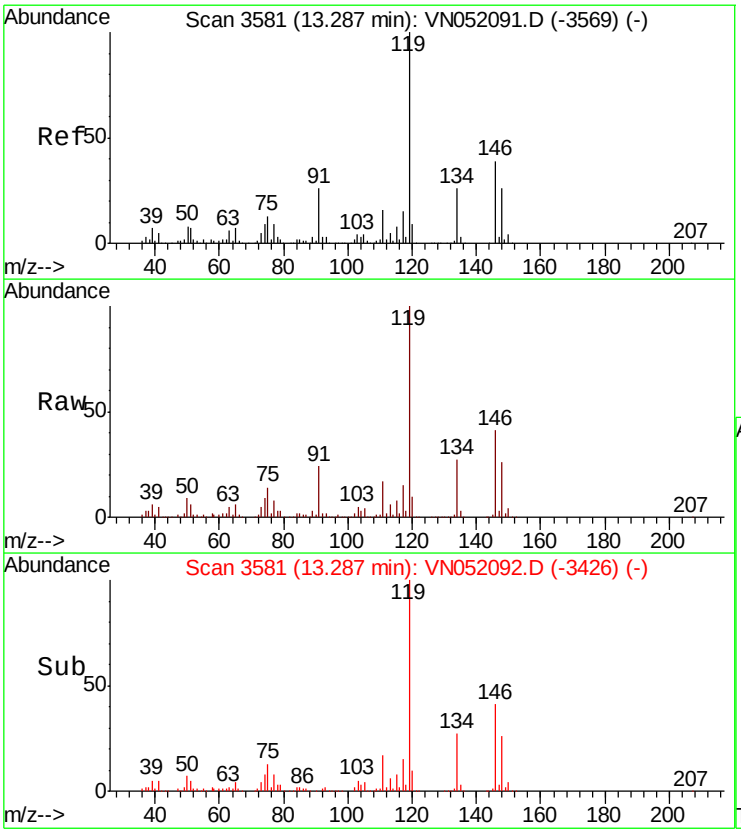
#81
sec-Butylbenzene
Concen: 50.233 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:105 Resp: 978450

Ion	Ratio	Lower	Upper
105	100		
134	19.8	0.0	38.6

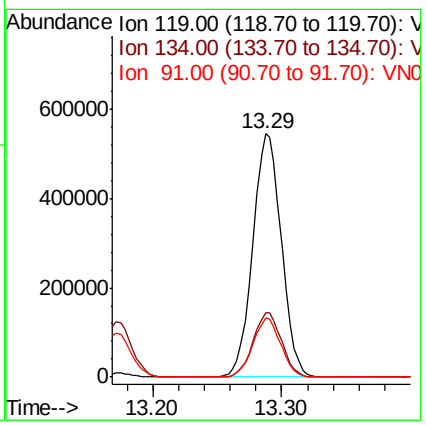


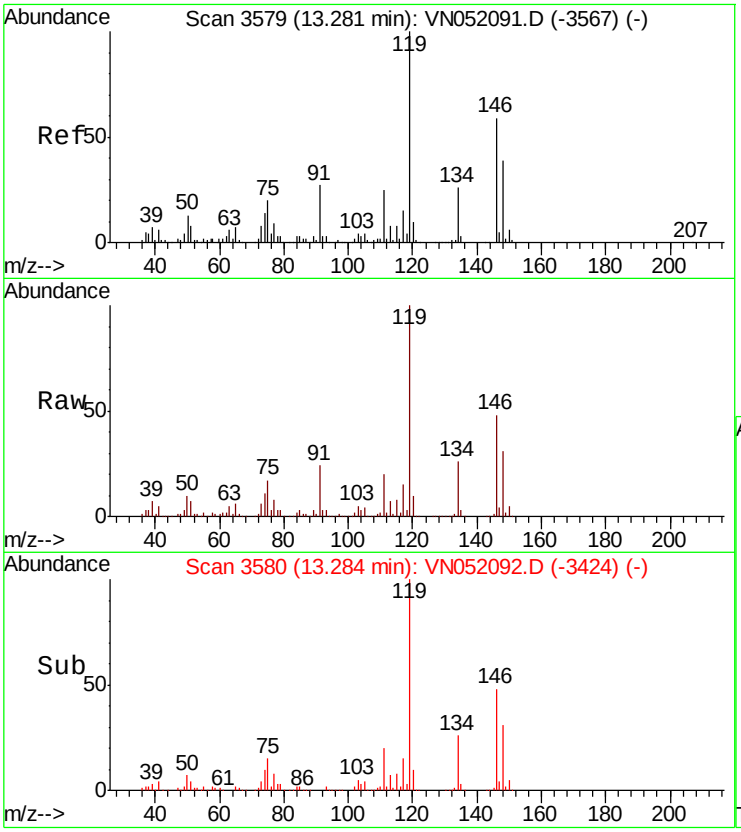


#82
p-Isopropyltoluene
Concen: 51.119 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Tgt Ion:119 Resp: 841467

Ion	Ratio	Lower	Upper
119	100		
134	26.5	0.0	52.0
91	23.9	0.0	50.8



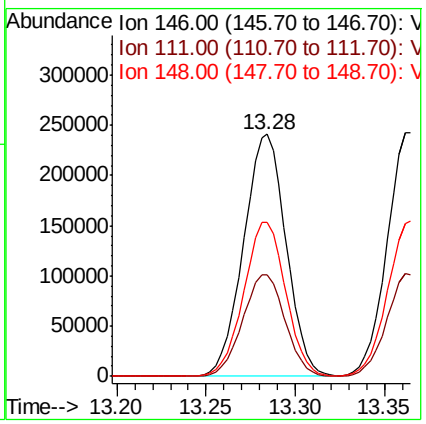


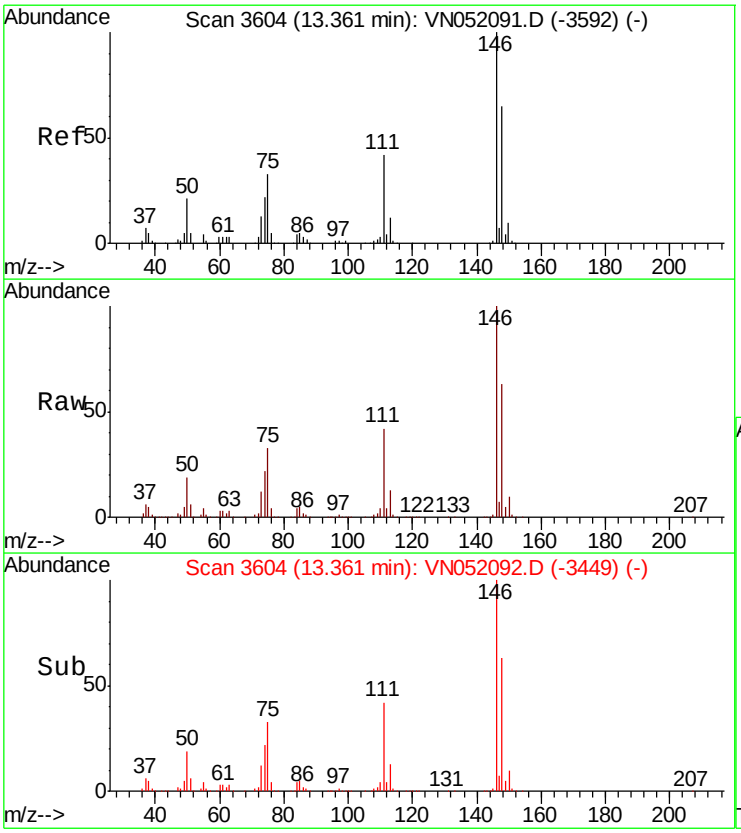
#83
1,3-Dichlorobenzene
Concen: 50.494 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:146 Resp: 401013

Ion	Ratio	Lower	Upper
146	100		
111	41.9	21.0	63.0
148	63.0	33.4	100.2

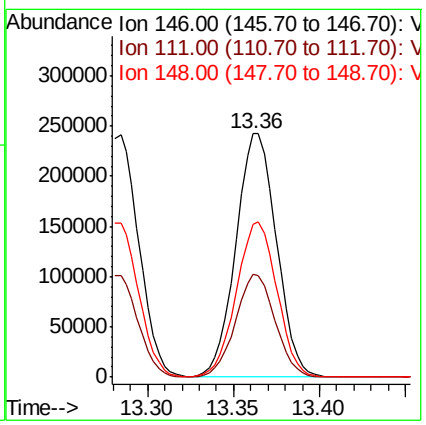


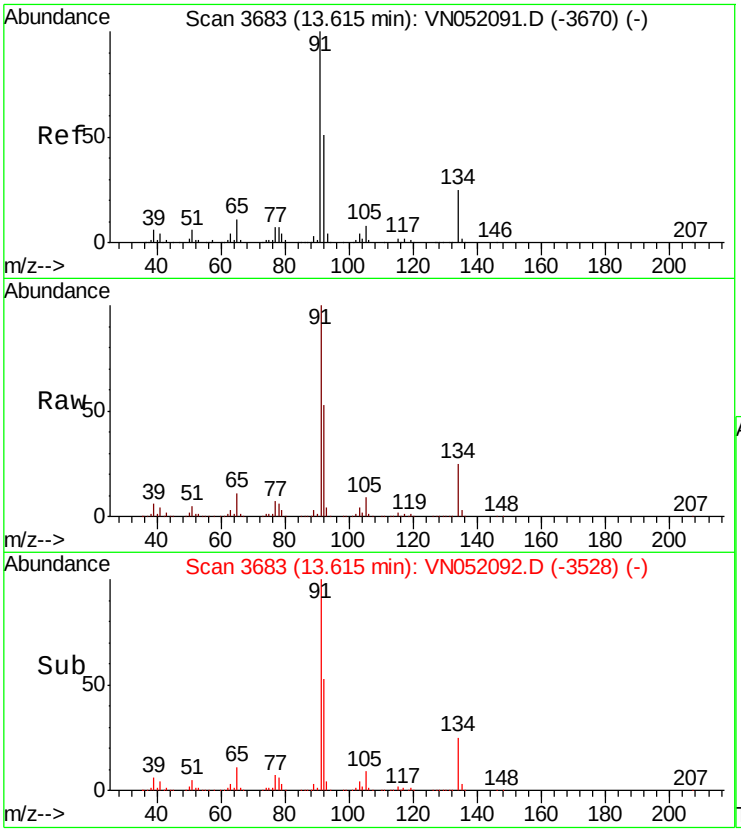


#84
1,4-Dichlorobenzene
Concen: 50.362 ug/l
RT: 13.36 min Scan# 3604
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Tgt Ion:146 Resp: 395948

Ion	Ratio	Lower	Upper
146	100		
111	41.2	21.4	64.2
148	63.8	32.6	98.0



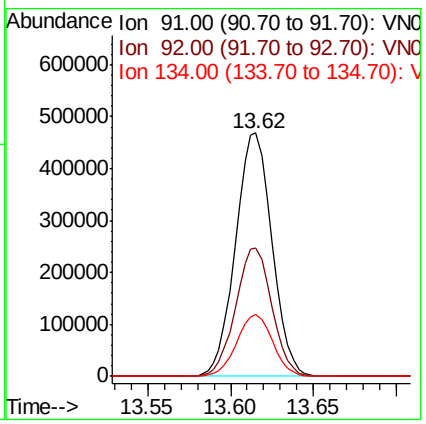


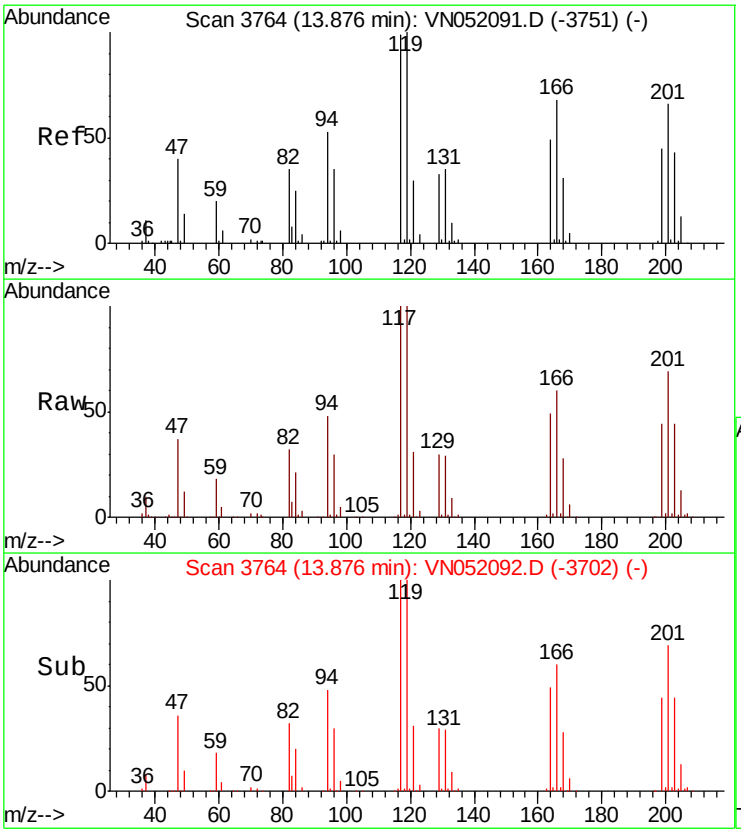
#85
n-Butylbenzene
Concen: 50.306 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 91 Resp: 716714

Ion	Ratio	Lower	Upper
91	100		
92	52.2	0.0	102.8
134	25.1	0.0	49.2

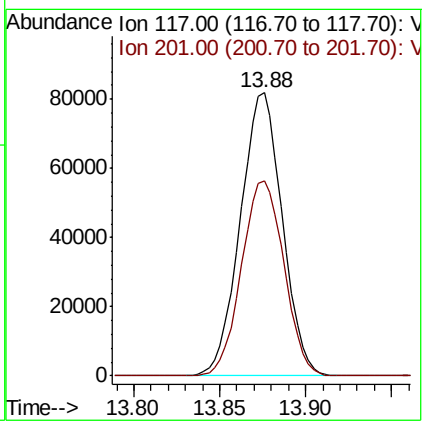


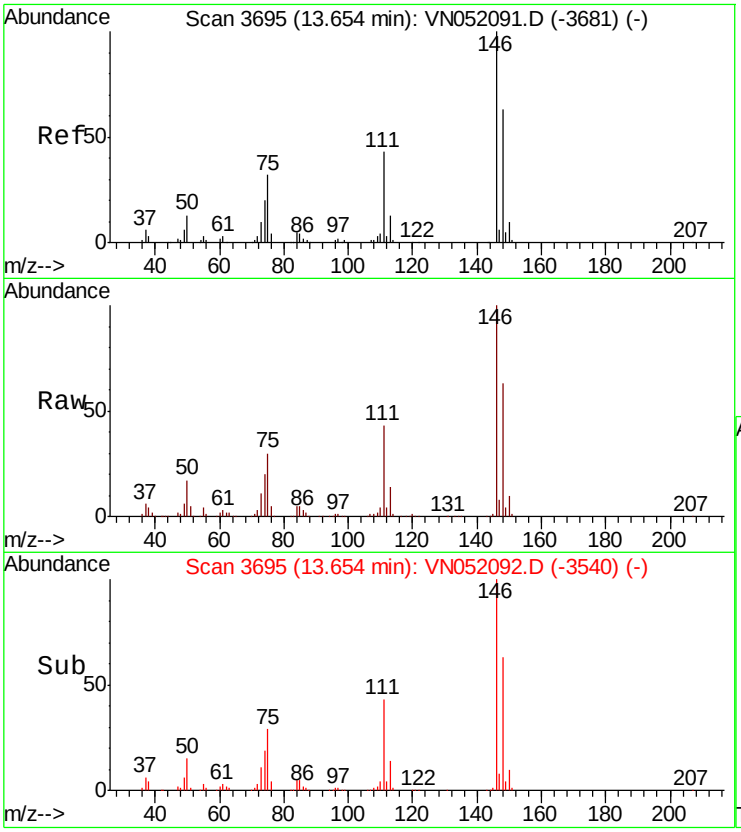


#86
Hexachloroethane
Concen: 49.843 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Tgt Ion:117 Resp: 138456

Ion	Ratio	Lower	Upper
117	100		
201	69.6	32.2	96.6



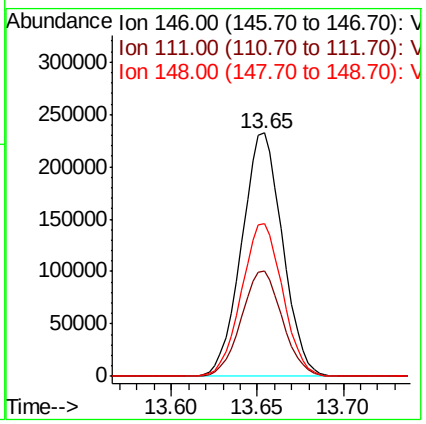


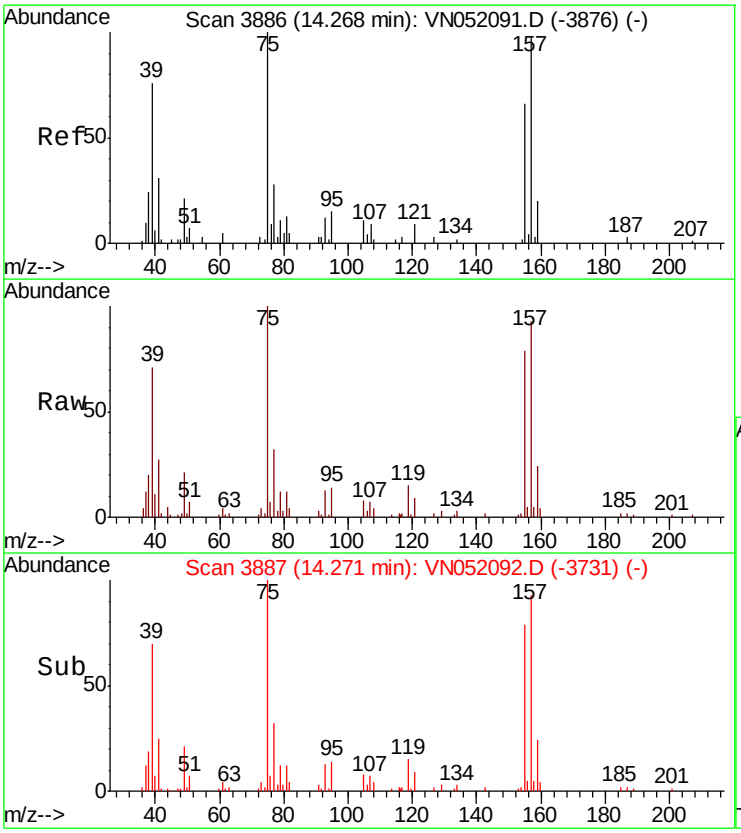
#87
1,2-Dichlorobenzene
Concen: 50.813 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:146 Resp: 383411

Ion	Ratio	Lower	Upper
146	100		
111	43.2	22.4	67.0
148	63.1	32.5	97.4

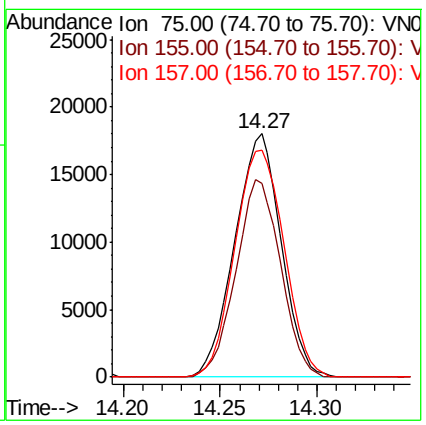


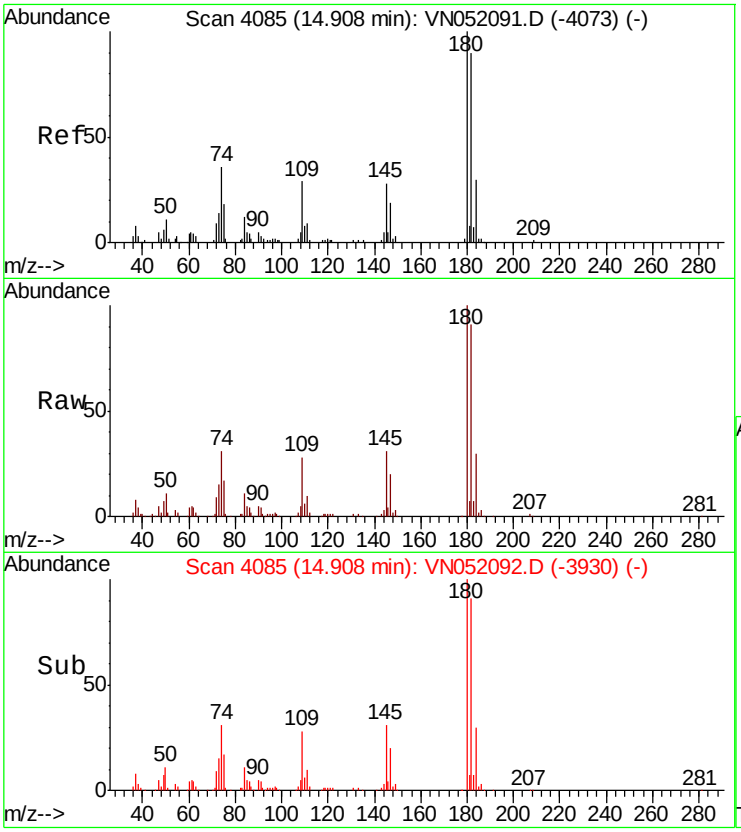


#88
1,2-Dibromo-3-Chloropropane
Concen: 49.441 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. 0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Tgt Ion: 75 Resp: 30131

Ion	Ratio	Lower	Upper
75	100		
155	77.9	56.7	85.1
157	98.8	80.4	120.6



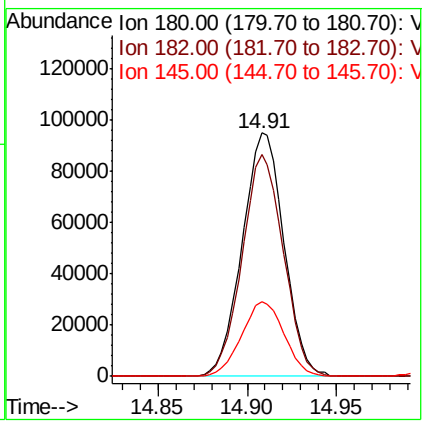


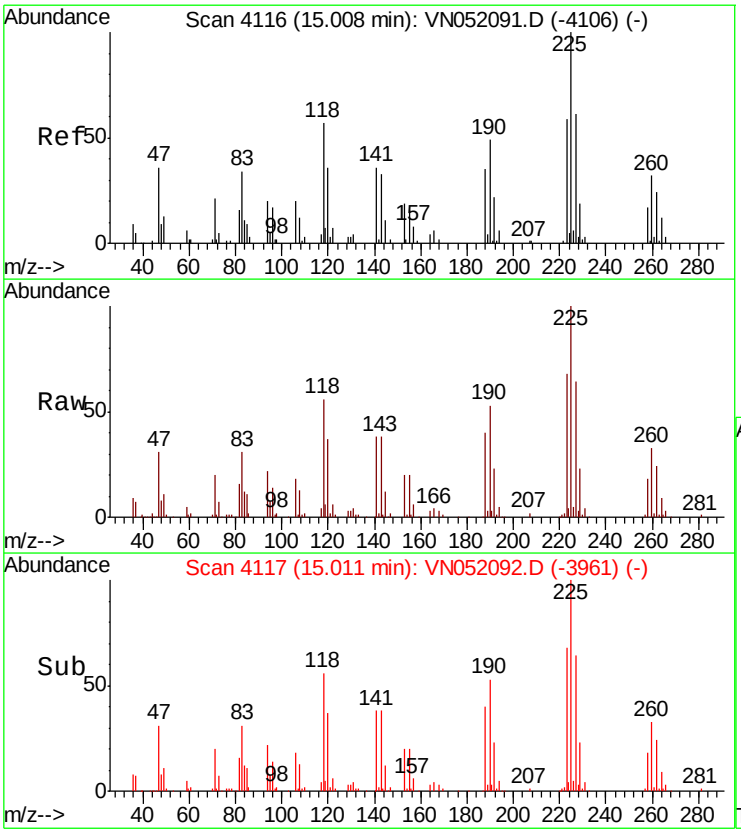
#89
1,2,4-Trichlorobenzene
Concen: 50.628 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:180 Resp: 155071

Ion	Ratio	Lower	Upper
180	100		
182	89.9	74.0	111.0
145	31.2	24.6	36.8

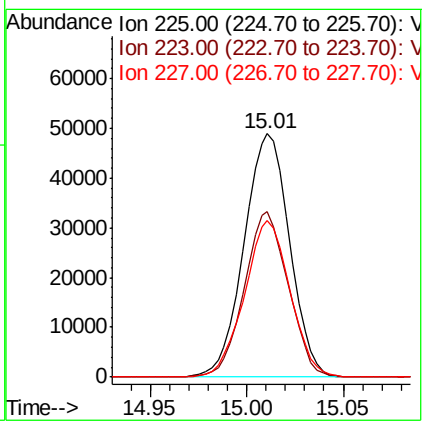


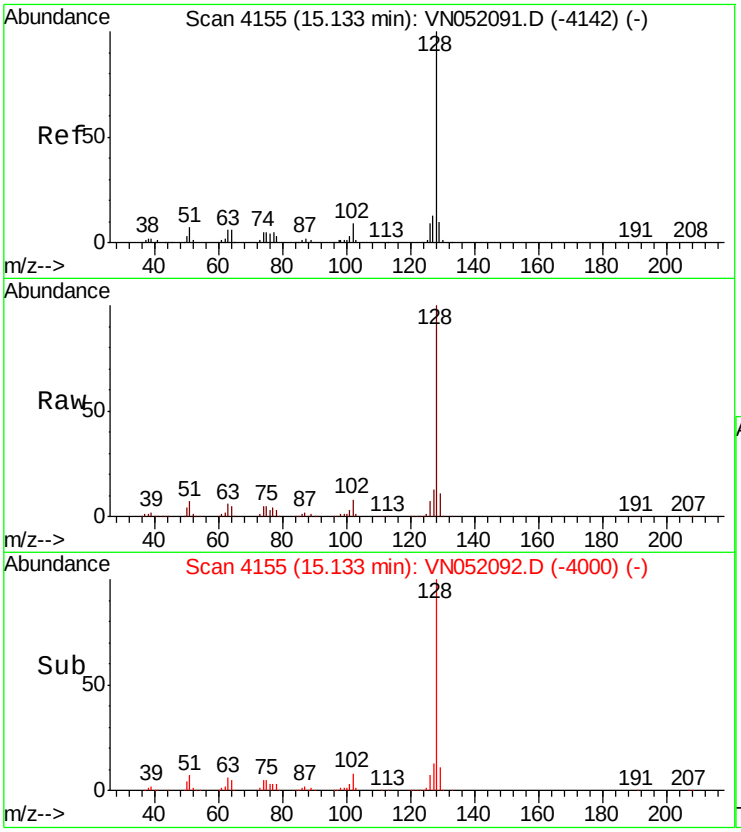


#90
Hexachlorobutadiene
Concen: 47.787 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Tgt Ion:225 Resp: 80080

Ion	Ratio	Lower	Upper
225	100		
223	65.5	0.0	121.2
227	64.3	0.0	127.2



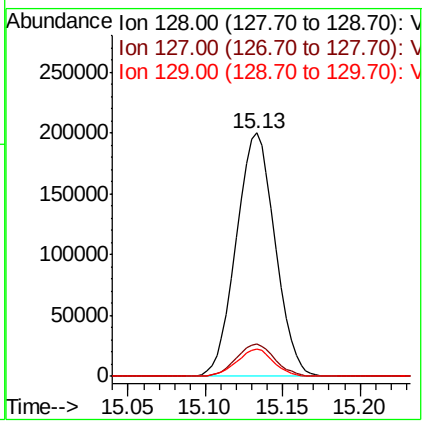


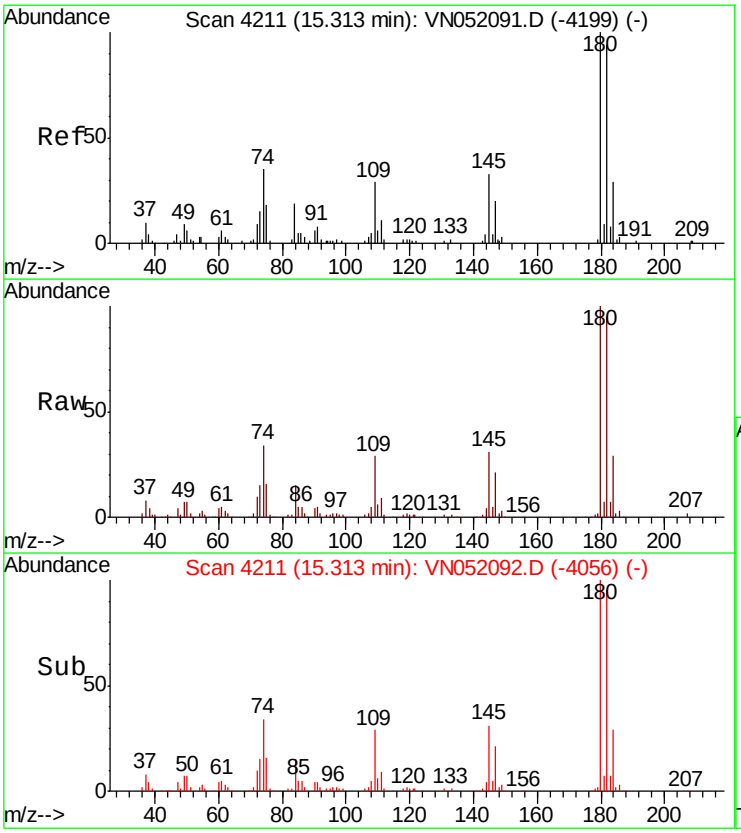
#91
Naphthalene
Concen: 49.530 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:128 Resp: 349675

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.4	15.6
129	10.6	8.3	12.5





#92
1,2,3-Trichlorobenzene
Concen: 48.864 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. -0.00 min
Lab File: VN052092.D
Acq: 1 Nov 2018 9:15

Tgt Ion:180 Resp: 130444

Ion	Ratio	Lower	Upper
180	100		
182	95.3	0.0	186.6
145	32.7	0.0	66.6