Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG122118\
Data File : BG038808.D
Acq On : 22 Dec 2018 8:40
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: Dec 24 03:52:38 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 15:26:27 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	29268	20.00	ng	0.00
21) Naphthalene-d8	10.88	136	124371	20.00	ng	0.00
39) Acenaphthene-d10	14.70	164	88783	20.00	ng	0.00
64) Phenanthrene-d10	17.45	188	213957	20.00	ng	0.00
76) Chrysene-d12	21.73	240	219457	20.00	ng	0.00
87) Perylene-d12	25.03	264	234859	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.61	112	130527	79.10	ng	0.00
7) Phenol-d6	7.22	99	189105	83.48	ng	0.01
23) Nitrobenzene-d5	9.24	82	182119	74.81	ng	0.00
42) 2,4,6-Tribromophenol	16.19	330	109417	89.42	ng	0.00
45) 2-Fluorobiphenyl	13.32	172	496377	76.70	ng	0.00
79) Terphenyl-d14	20.04	244	784317	77.78	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.49	88	25024	32.583	ng	98
3) Pyridine	3.90	79	67967	32.143	ng	92
4) n-Nitrosodimethylamine	3.82	42	35271	34.044	ng	94
6) Aniline	7.39	93	112181	38.792	ng	98
8) 2-Chlorophenol	7.62	128	77317	40.488	ng	95
9) Benzaldehyde	7.20	77	53120	36.147	ng	92
10) Phenol	7.24	94	99855	41.490	ng	99
11) bis(2-Chloroethyl)ether	7.48	93	68096	35.538	ng	93
12) 1,3-Dichlorobenzene	7.95	146	90723	40.181	ng	98
13) 1,4-Dichlorobenzene	8.09	146	92060	39.811	ng	98
14) 1,2-Dichlorobenzene	8.41	146	87689	40.223	ng	95
15) Benzyl Alcohol	8.31	79	72392	40.941	ng	95
16) 2,2'-oxybis(1-Chloropropan	8.58	45	142617	32.492	ng	98
17) 2-Methylphenol	8.50	107	66721	41.379	ng	98
18) Hexachloroethane	9.13	117	31599	37.395	ng	91
19) n-Nitroso-di-n-propylamine	8.86	70	59493	37.392	ng	93
20) 3+4-Methylphenols	8.83	107	95459	42.867	ng	97
22) Acetophenone	8.89	105	118066	38.006	ng	96
24) Nitrobenzene	9.28	77	90775	36.858	ng	97
25) Isophorone	9.79	82	147126	33.636	ng	98
26) 2-Nitrophenol	9.99	139	49220	39.048	ng	98
27) 2,4-Dimethylphenol	10.04	122	73067	40.446	ng	95
28) bis(2-Chloroethoxy)methane	10.27	93	89520	36.266	ng	96
29) 2,4-Dichlorophenol	10.52	162	90719	45.140	ng	97
30) 1,2,4-Trichlorobenzene	10.73	180	101681	41.886	ng	99
31) Naphthalene	10.93	128	244768	39.943	ng	98
32) Benzoic acid	10.20	122	48093	43.201	ng	89
33) 4-Chloroaniline	11.04	127	111961	42.084	ng	97
34) Hexachlorobutadiene	11.18	225	69142	42.093	ng	96
35) Caprolactam	11.85	113	31899	38.354	ng	97
36) 4-Chloro-3-methylphenol	12.16	107	97444	42.488	ng	95
37) 2-Methylnaphthalene	12.53	142	180302	41.243	ng	98
38) 1-Methylnaphthalene	12.75	142	174448	41.122	ng	97
40) 1,2,4,5-Tetrachlorobenzene	12.89	216	133127	40.115	ng	99

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Misc :
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Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: Dec 24 03:52:38 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 15:26:27 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.85	237	59846	32.824 ng		97
43) 2,4,6-Trichlorophenol	13.13	196	88304	43.275 ng		97
44) 2,4,5-Trichlorophenol	13.21	196	90374	41.831 ng		97
46) 1,1'-Biphenyl	13.53	154	285818	38.402 ng		99
47) 2-Chloronaphthalene	13.58	162	221609	38.546 ng		98
48) 2-Nitroaniline	13.79	65	69367	37.879 ng		87
49) Acenaphthylene	14.42	152	332943	38.737 ng		99
50) Dimethylphthalate	14.15	163	274919	37.918 ng		98
51) 2,6-Dinitrotoluene	14.28	165	63895	38.888 ng		91
52) Acenaphthene	14.76	154	197724	38.472 ng		96
53) 3-Nitroaniline	14.62	138	65533	39.127 ng		91
54) 2,4-Dinitrophenol	14.82	184	34776	38.450 ng		97
55) Dibenzofuran	15.10	168	350573	39.794 ng		96
56) 4-Nitrophenol	14.92	139	42684	33.593 ng		99
57) 2,4-Dinitrotoluene	15.07	165	89067	38.488 ng		91
58) Fluorene	15.74	166	259588	39.771 ng		99
59) 2,3,4,6-Tetrachlorophenol	15.32	232	82936	42.668 ng		96
60) Diethylphthalate	15.50	149	288979	36.307 ng		98
61) 4-Chlorophenyl-phenylether	15.73	204	166696	40.933 ng		95
62) 4-Nitroaniline	15.78	138	67929	39.395 ng		98
63) Azobenzene	16.03	77	237378	35.701 ng		96
65) 4,6-Dinitro-2-methylphenol	15.83	198	52953	34.695 ng		93
66) n-Nitrosodiphenylamine	15.95	169	254551	40.492 ng		99
67) 4-Bromophenyl-phenylether	16.62	248	110801	42.403 ng		96
68) Hexachlorobenzene	16.74	284	115719	42.721 ng		95
69) Atrazine	16.89	200	93068	39.892 ng		98
70) Pentachlorophenol	17.09	266	61993	38.693 ng		96
71) Phenanthrene	17.49	178	439199	39.585 ng		99
72) Anthracene	17.58	178	436964	39.894 ng		99
73) Carbazole	17.86	167	428072	39.517 ng		99
74) Di-n-butylphthalate	18.38	149	468337	37.679 ng		99
75) Fluoranthene	19.50	202	532161	38.766 ng		98
77) Benzidine	19.68	184	216829	33.408 ng		99
78) Pyrene	19.86	202	541153	37.326 ng		99
80) Butylbenzylphthalate	20.73	149	206944	36.536 ng		99
81) Benzo(a)anthracene	21.71	228	521664	39.010 ng		99
82) 3,3'-Dichlorobenzidine	21.62	252	213167	40.193 ng		98
83) Chrysene	21.78	228	498530	38.704 ng		100
84) Bis(2-ethylhexyl)phthalate	21.57	149	297515	37.035 ng		99
85) Di-n-octyl phthalate	22.80	149	490138	36.431 ng		98
86) Indeno(1,2,3-cd)pyrene	28.82	276	571612	37.748 ng	#	81
88) Benzo(b)fluoranthene	23.98	252	516813	40.079 ng		99
89) Benzo(k)fluoranthene	24.05	252	501620	39.066 ng		97
90) Benzo(a)pyrene	24.88	252	503690	40.489 ng	#	98
91) Dibenzo(a,h)anthracene	28.88	278	474713	38.326 ng	#	96
92) Benzo(g,h,i)perylene	30.02	276	469025	38.424 ng		97

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

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Instrument :
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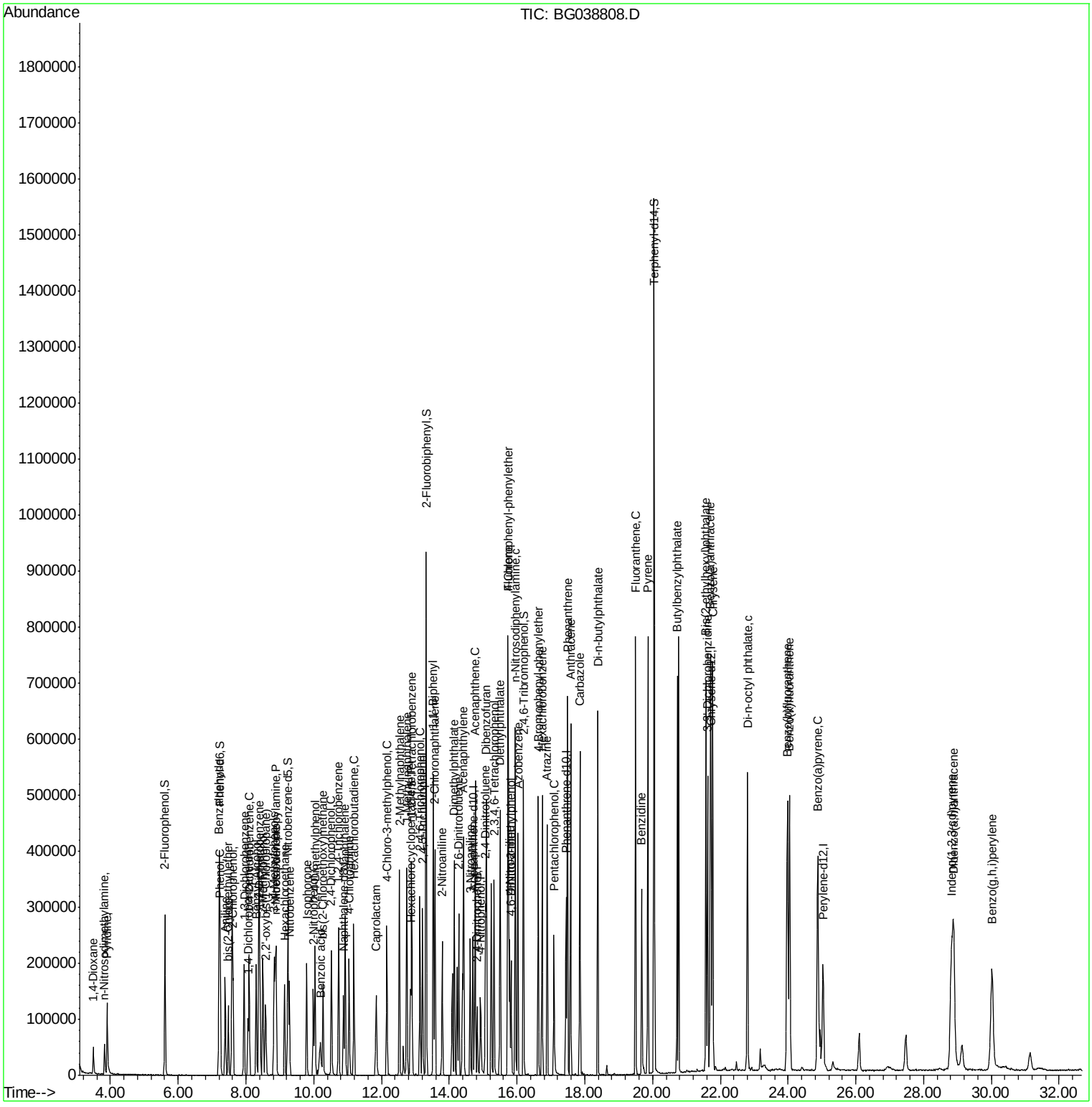
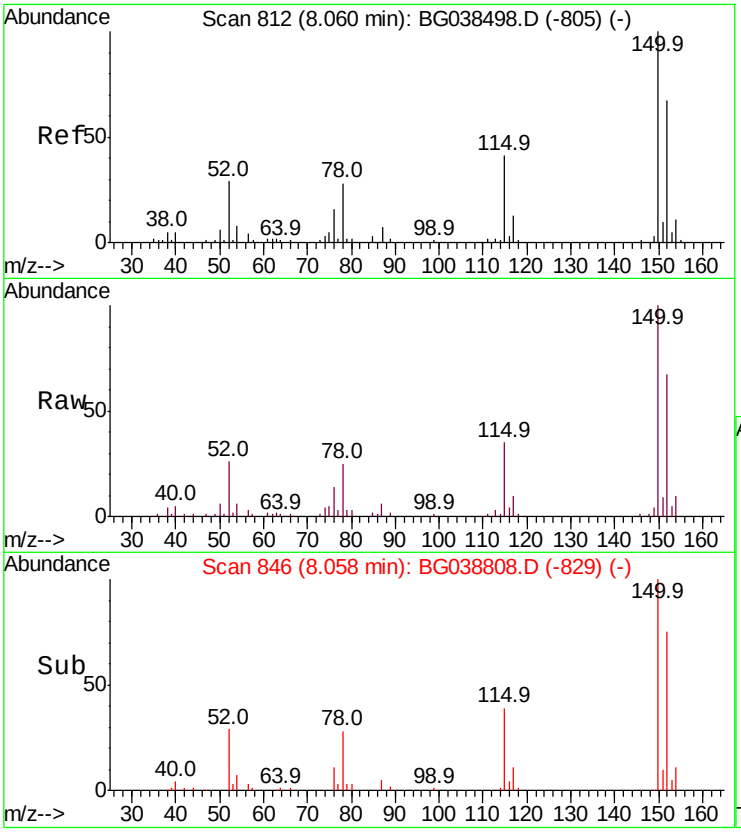


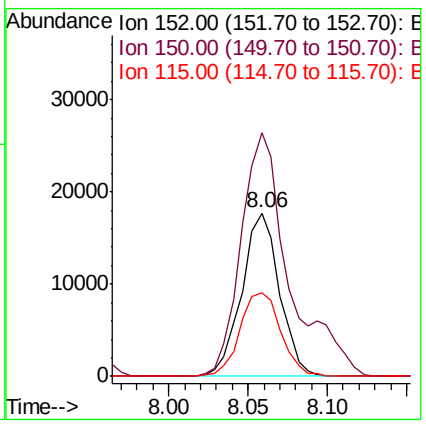


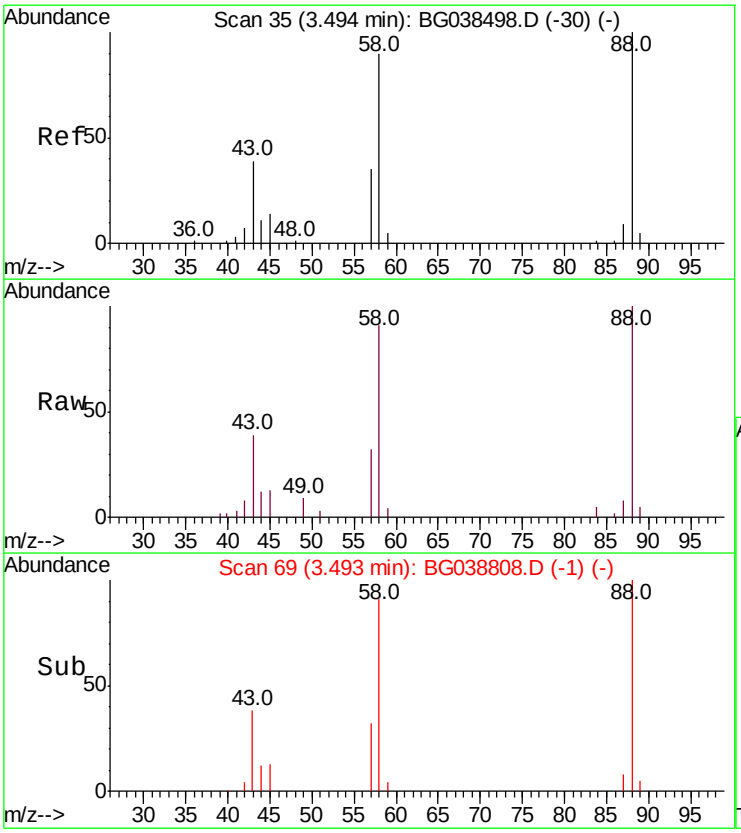
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.06 min Scan# 846
Delta R.T. -0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 29268

Ion	Ratio	Lower	Upper
152	100		
150	149.1	119.5	179.3
115	51.6	49.6	74.4

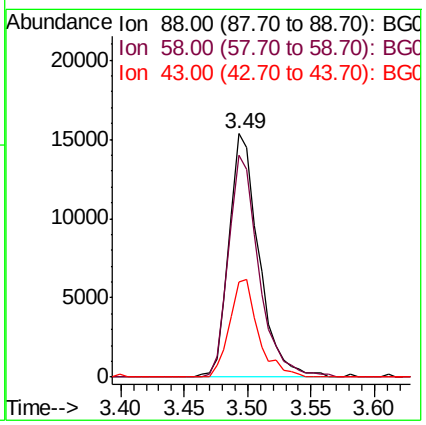


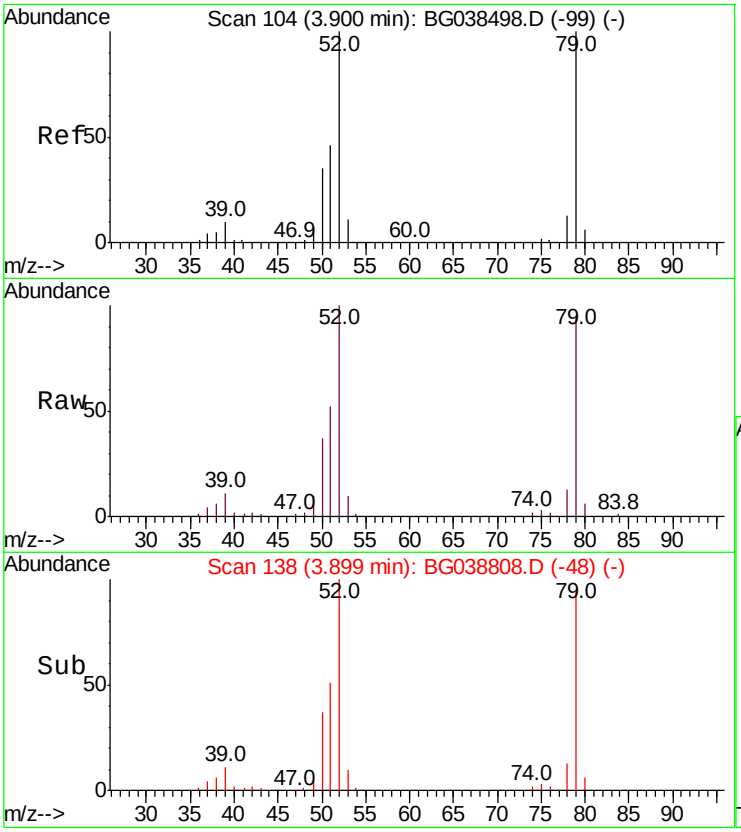


#2
1,4-Dioxane
Concen: 32.583 ng
RT: 3.49 min Scan# 69
Delta R.T. -0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Tgt Ion: 88 Resp: 25024

Ion	Ratio	Lower	Upper
88	100		
58	92.0	75.7	113.5
43	38.3	31.6	47.4



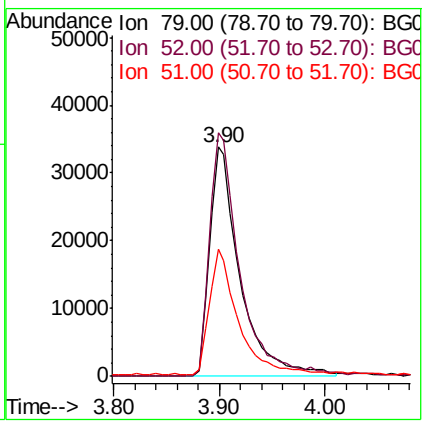


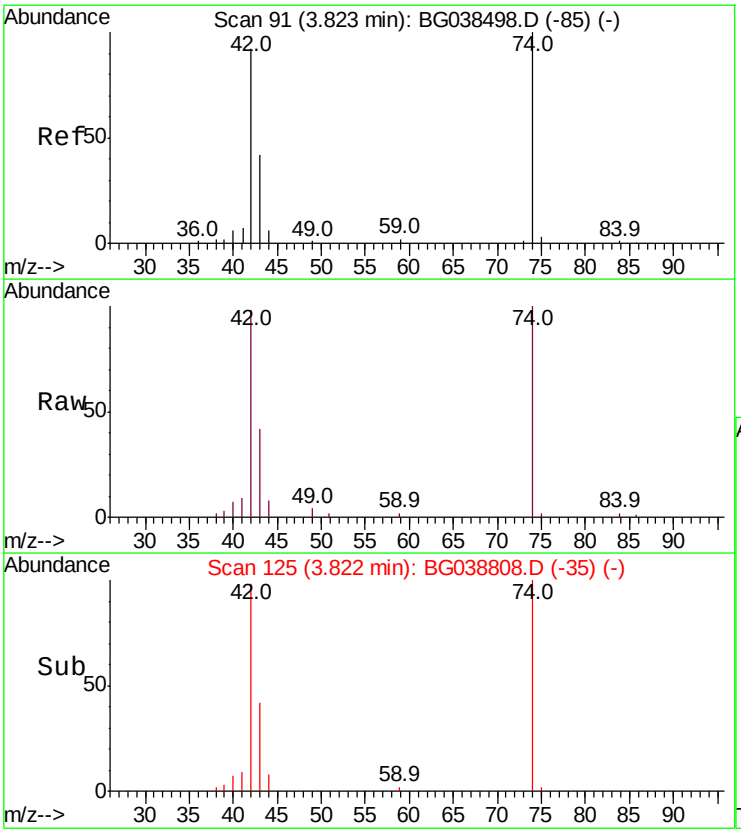
#3
Pyridine
Concen: 32.143 ng
RT: 3.90 min Scan# 138
Delta R.T. -0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 67967

Ion	Ratio	Lower	Upper
79	100		
52	106.2	80.2	120.2
51	55.6	38.0	57.0

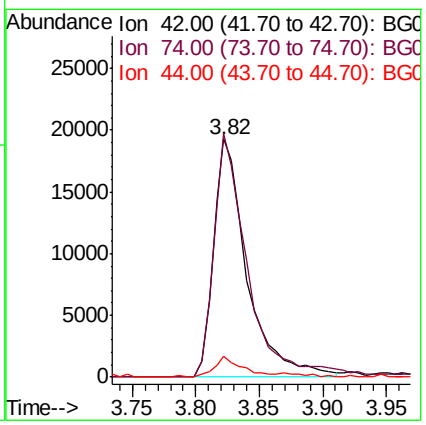


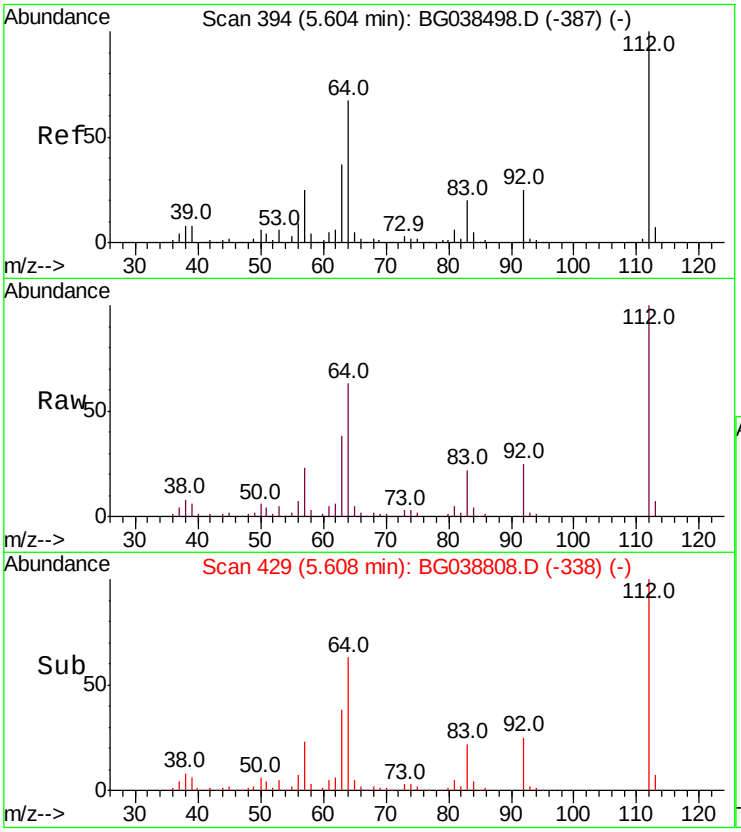


#4
n-Nitrosodimethylamine
Concen: 34.044 ng
RT: 3.82 min Scan# 125
Delta R.T. -0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Tgt Ion: 42 Resp: 35271

Ion	Ratio	Lower	Upper
42	100		
74	102.3	86.7	130.1
44	8.6	7.8	11.8



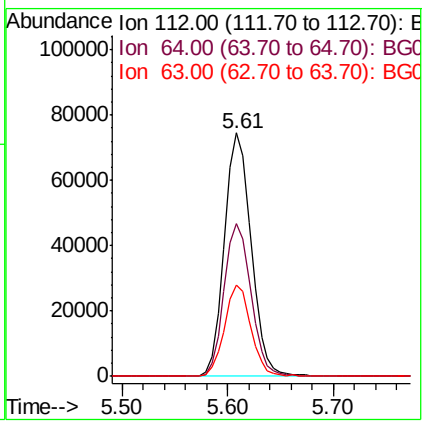


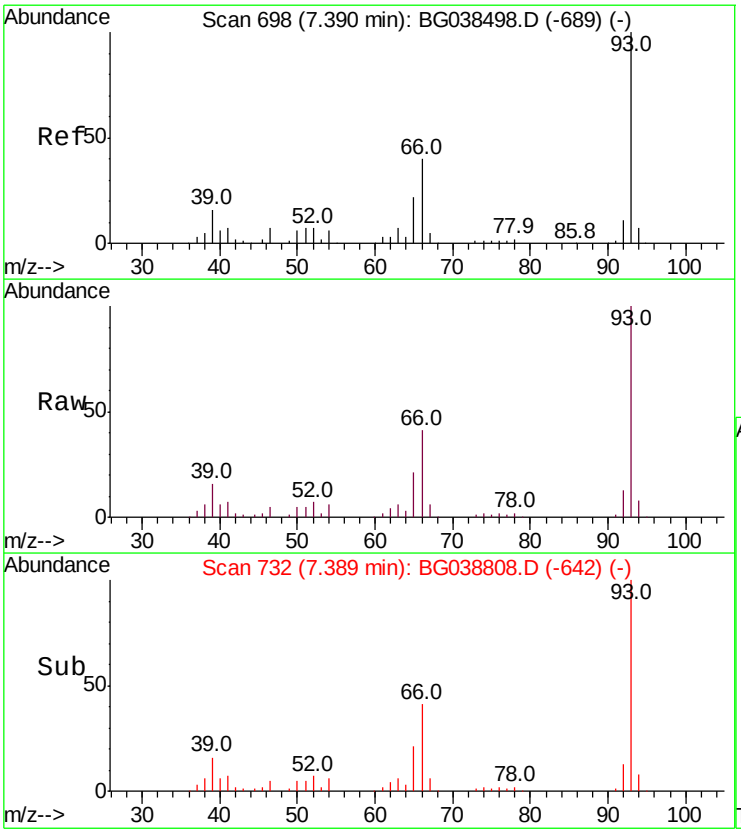
#5
2-Fluorophenol
Concen: 79.100 ng
RT: 5.61 min Scan# 429
Delta R.T. 0.01 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 130527

Ion	Ratio	Lower	Upper
112	100		
64	62.7	53.4	80.2
63	37.7	29.3	43.9

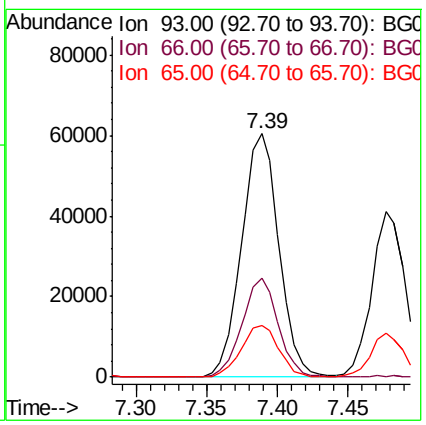


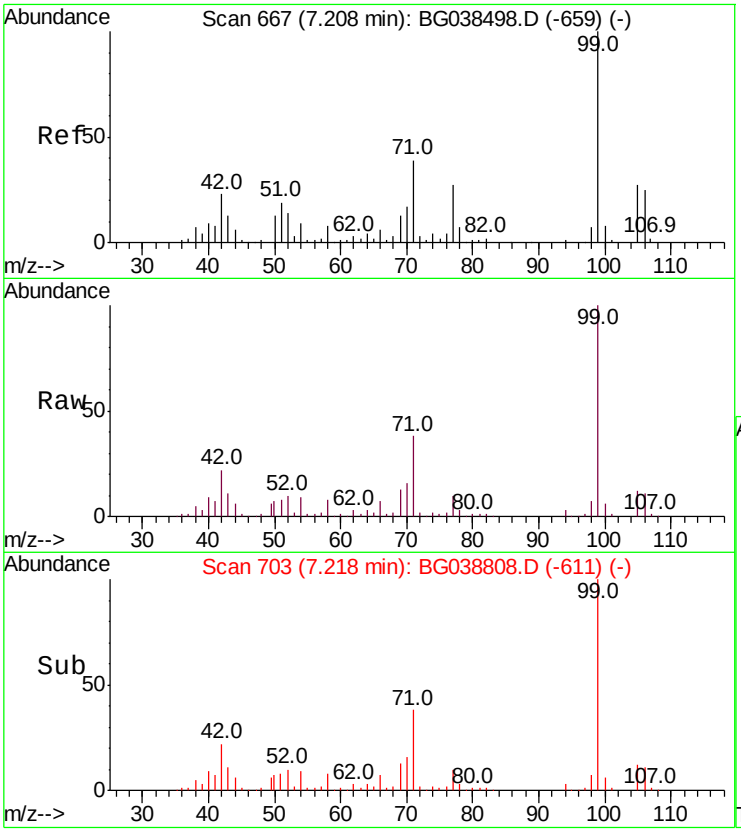


#6
Aniline
Concen: 38.792 ng
RT: 7.39 min Scan# 732
Delta R.T. -0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Tgt Ion: 93 Resp: 112181

Ion	Ratio	Lower	Upper
93	100		
66	40.5	31.7	47.5
65	21.3	17.8	26.6



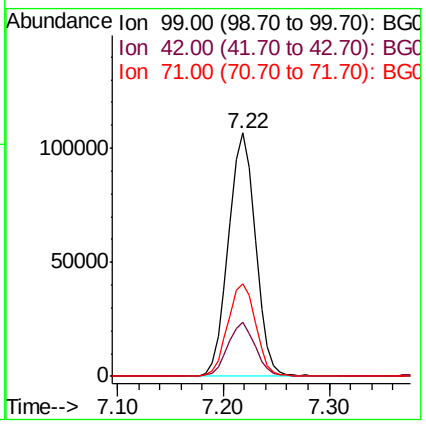


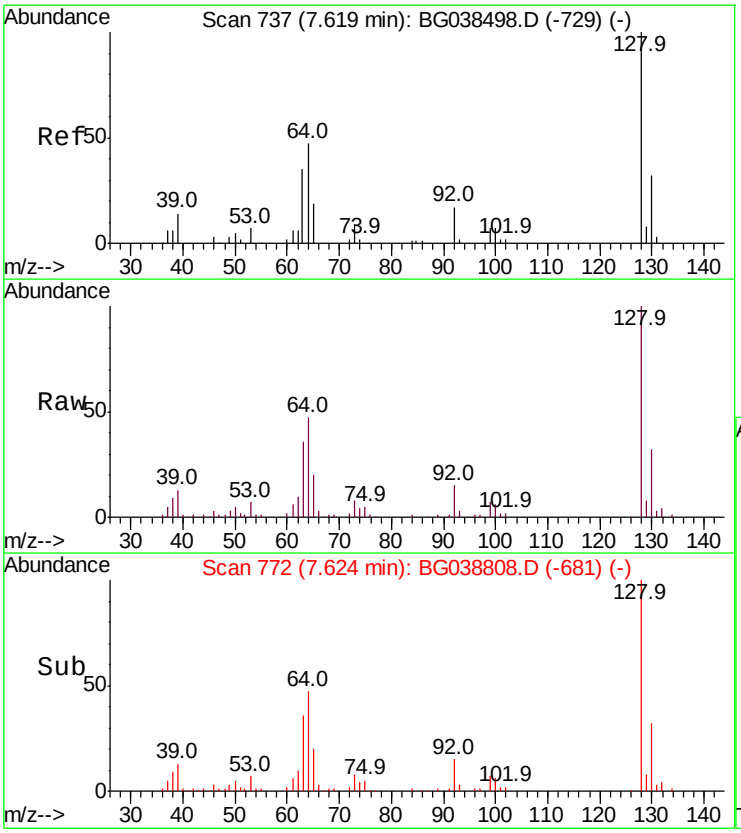
#7
Phenol-d6
Concen: 83.477 ng
RT: 7.22 min Scan# 703
Delta R.T. 0.01 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 189105

Ion	Ratio	Lower	Upper
99	100		
42	22.2	18.5	27.7
71	38.1	31.1	46.7

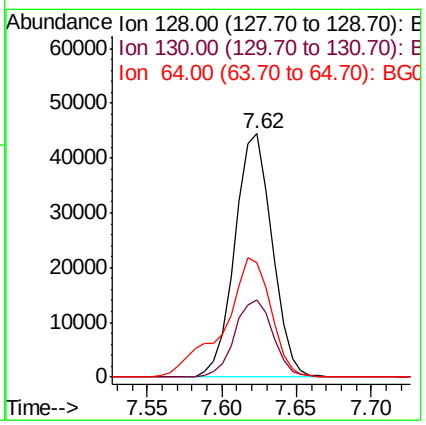


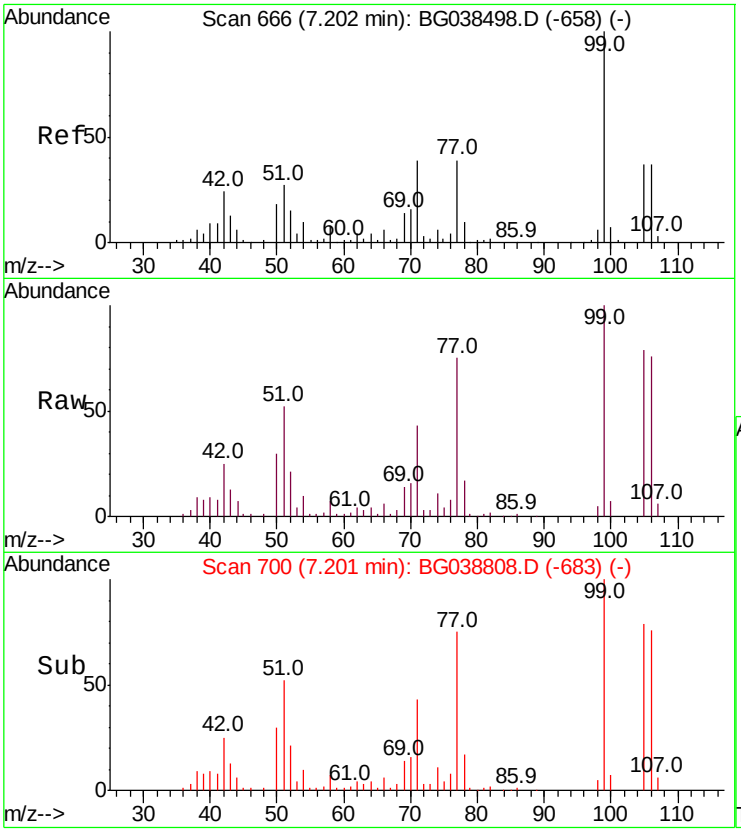


#8
2-Chlorophenol
Concen: 40.488 ng
RT: 7.62 min Scan# 772
Delta R.T. 0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Tgt Ion:128 Resp: 77317

Ion	Ratio	Lower	Upper
128	100		
130	31.9	11.8	51.8
64	47.0	33.2	73.2



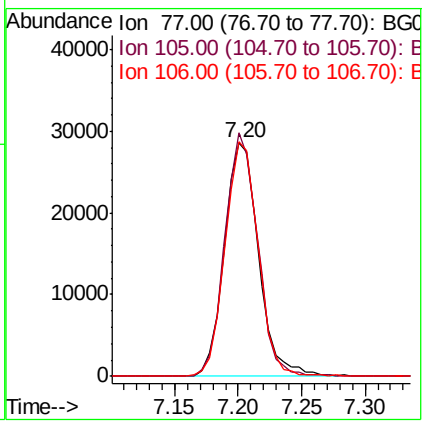


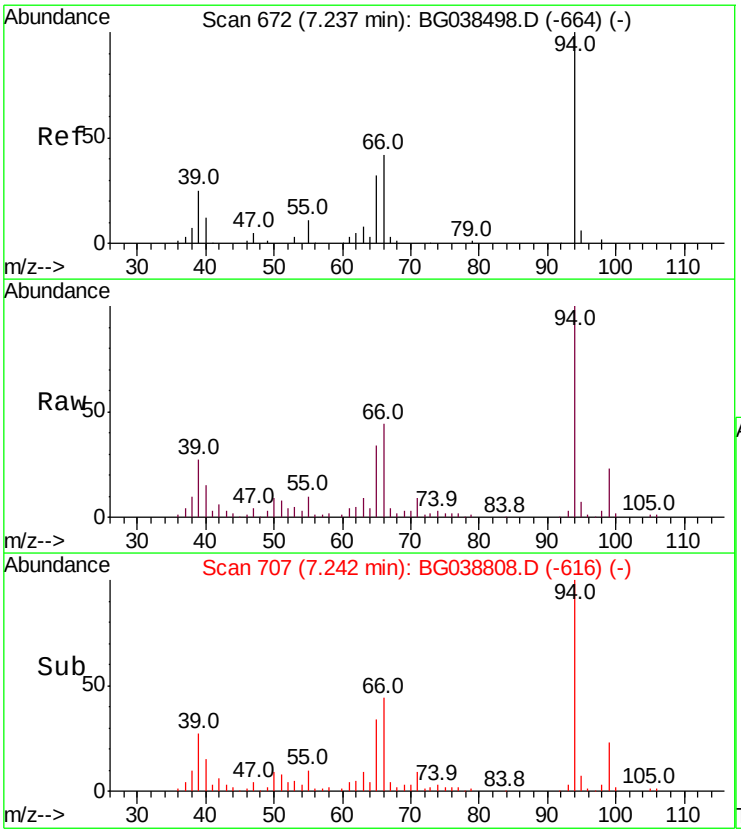
#9
Benzaldehyde
Concen: 36.147 ng
RT: 7.20 min Scan# 700
Delta R.T. -0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 53120

Ion	Ratio	Lower	Upper
77	100		
105	104.1	74.0	114.0
106	100.2	73.9	113.9

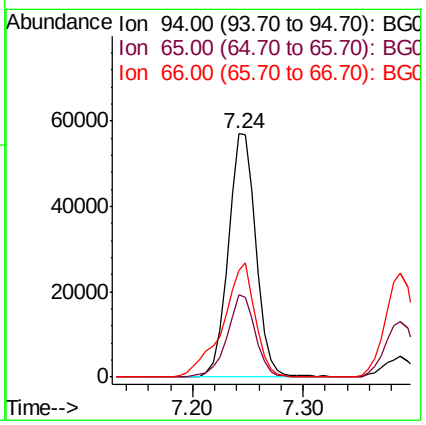


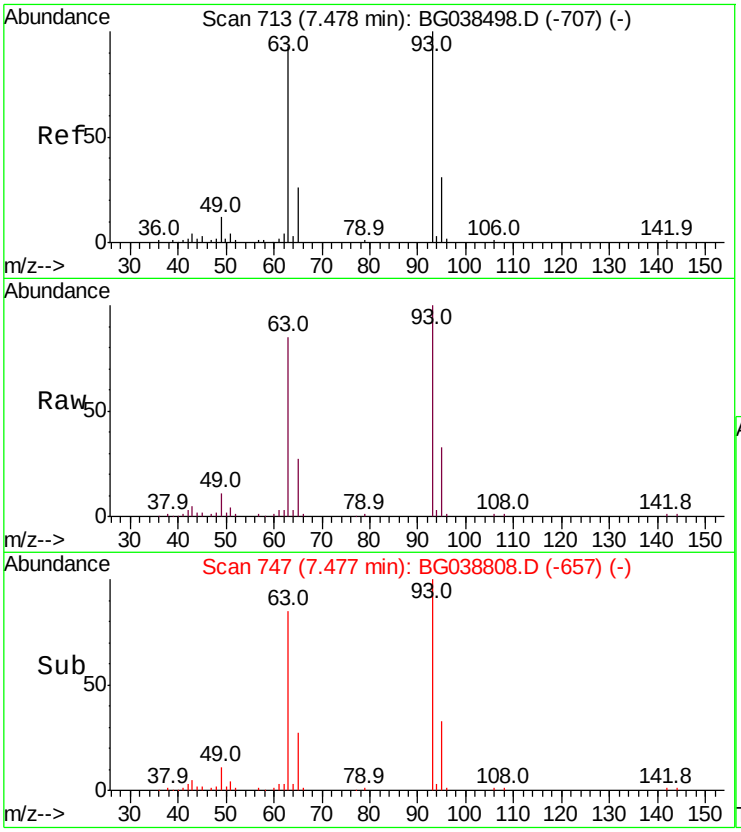


#10
Phenol
Concen: 41.490 ng
RT: 7.24 min Scan# 707
Delta R.T. 0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Tgt Ion: 94 Resp: 99855

Ion	Ratio	Lower	Upper
94	100		
65	33.8	12.6	52.6
66	43.8	24.1	64.1



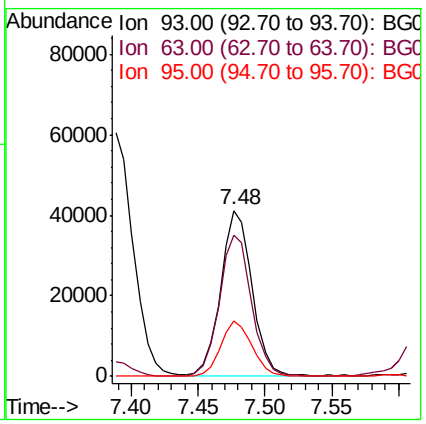


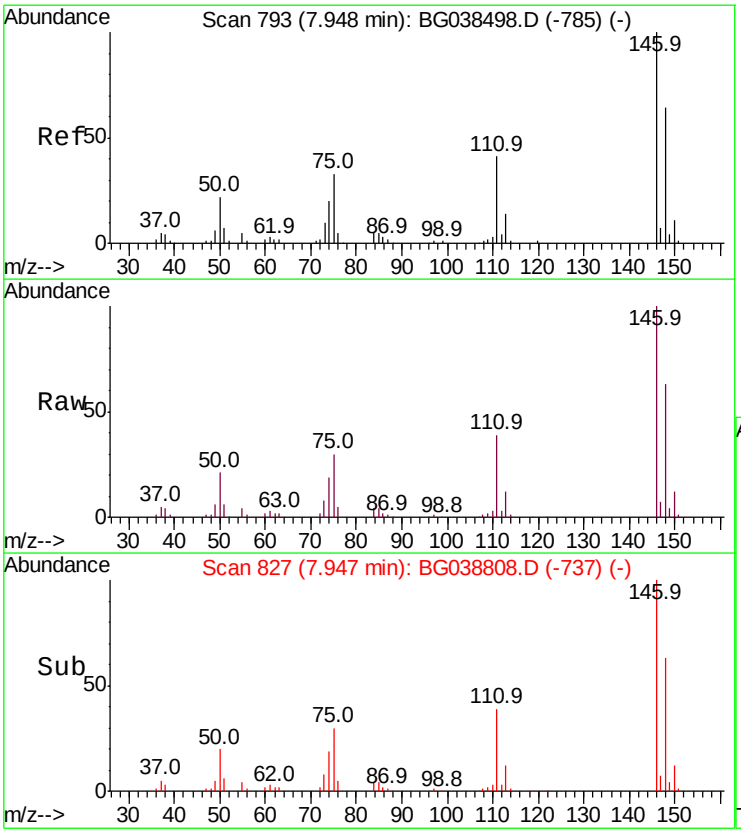
#11
bis(2-Chloroethyl)ether
Concen: 35.538 ng
RT: 7.48 min Scan# 747
Delta R.T. -0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 68096

Ion	Ratio	Lower	Upper
93	100		
63	84.9	72.2	112.2
95	33.1	11.2	51.2

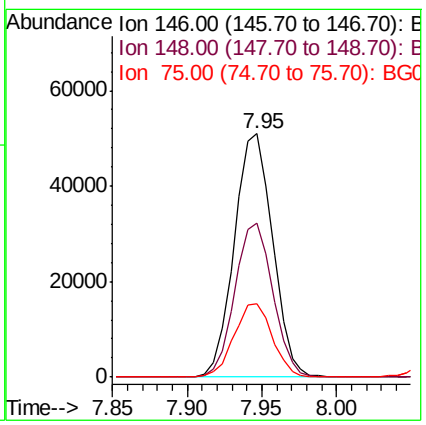


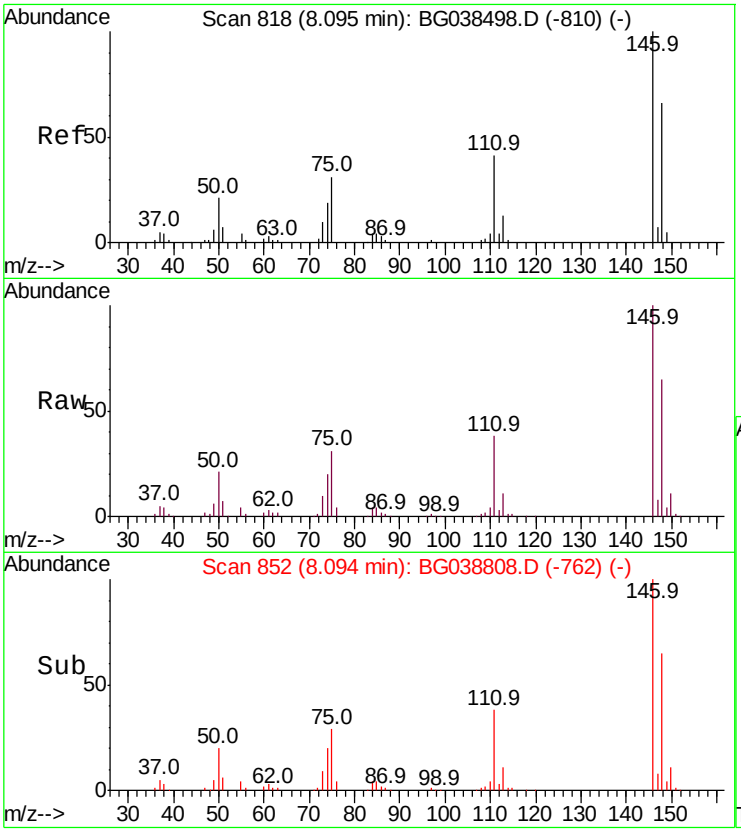


#12
1,3-Dichlorobenzene
Concen: 40.181 ng
RT: 7.95 min Scan# 827
Delta R.T. -0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Tgt Ion:146 Resp: 90723

Ion	Ratio	Lower	Upper
146	100		
148	63.4	51.4	77.0
75	30.1	26.1	39.1



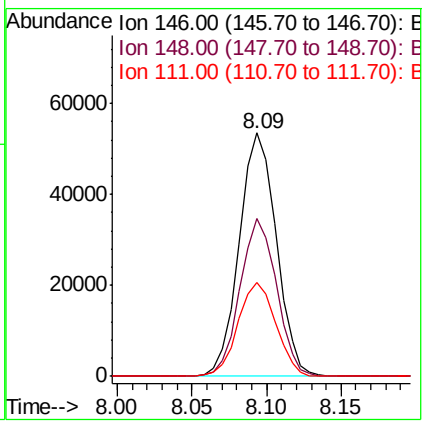


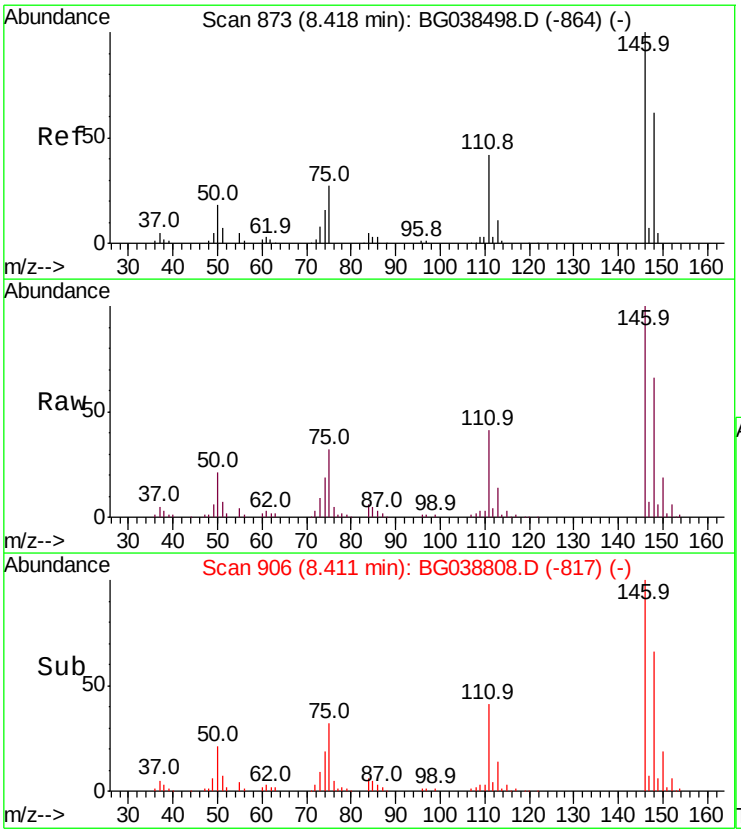
#13
1,4-Dichlorobenzene
Concen: 39.811 ng
RT: 8.09 min Scan# 852
Delta R.T. -0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 92060

Ion	Ratio	Lower	Upper
146	100		
148	64.7	52.4	78.6
111	38.4	33.0	49.4

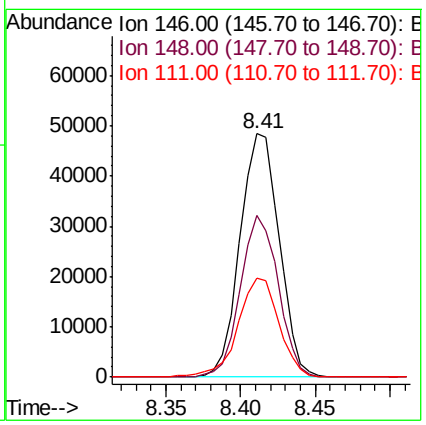


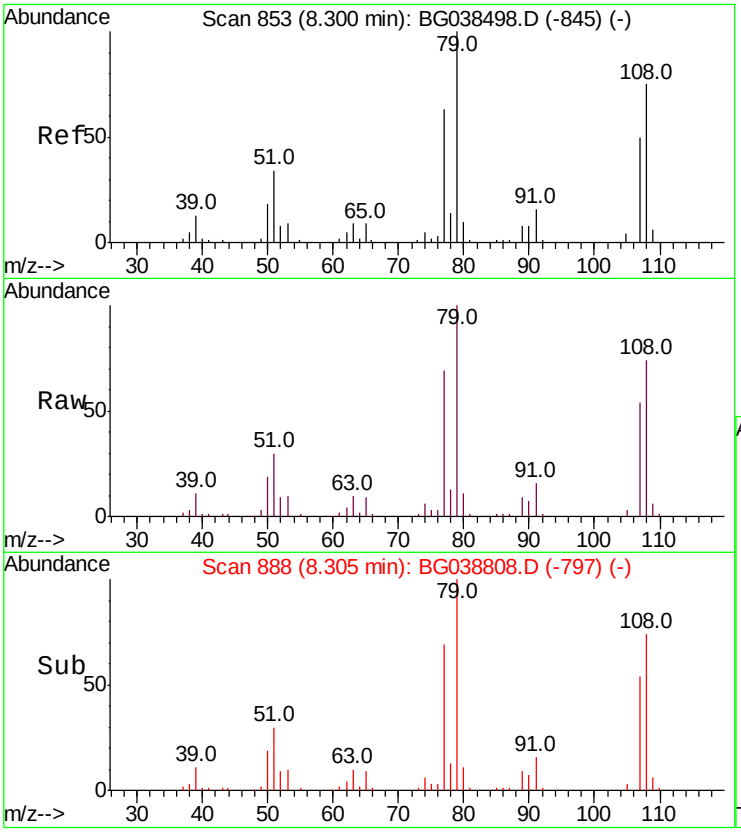


#14
1,2-Dichlorobenzene
Concen: 40.223 ng
RT: 8.41 min Scan# 906
Delta R.T. -0.01 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Tgt Ion:146 Resp: 87689

Ion	Ratio	Lower	Upper
146	100		
148	66.3	49.4	74.0
111	40.7	33.8	50.6



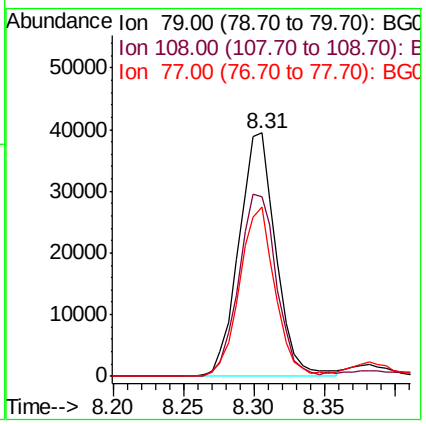


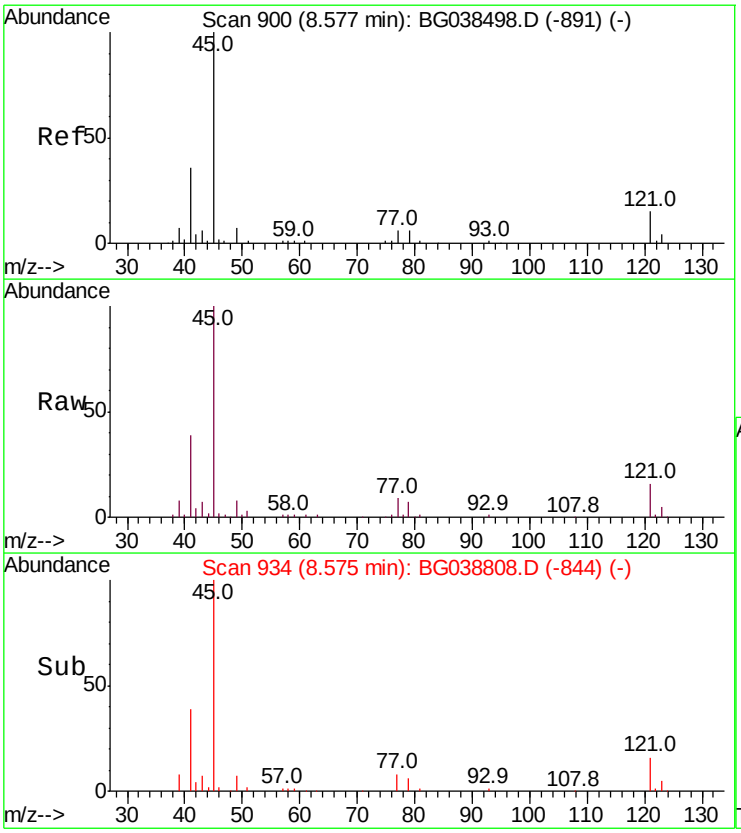
#15
Benzyl Alcohol
Concen: 40.941 ng
RT: 8.31 min Scan# 888
Delta R.T. 0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 72392

Ion	Ratio	Lower	Upper
79	100		
108	73.6	60.2	90.4
77	69.3	50.7	76.1

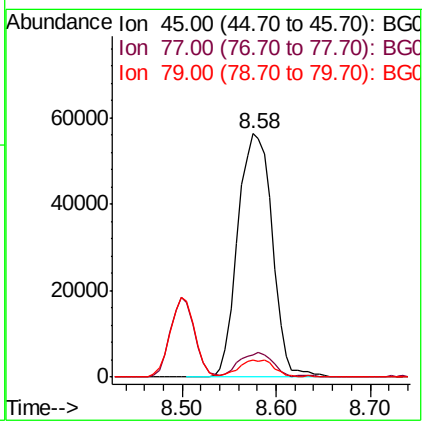


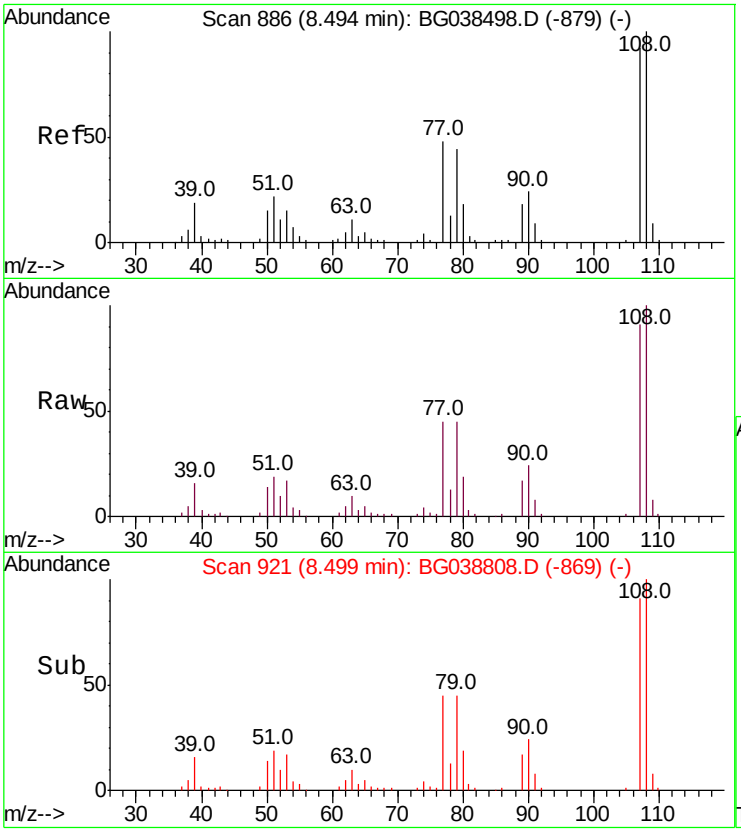


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.492 ng
RT: 8.58 min Scan# 934
Delta R.T. -0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Tgt Ion: 45 Resp: 142617

Ion	Ratio	Lower	Upper
45	100		
77	8.9	0.0	28.2
79	6.8	0.0	27.2



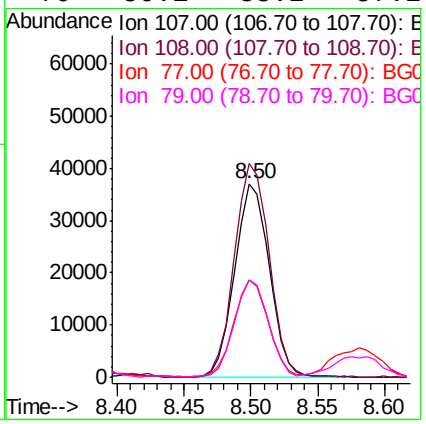


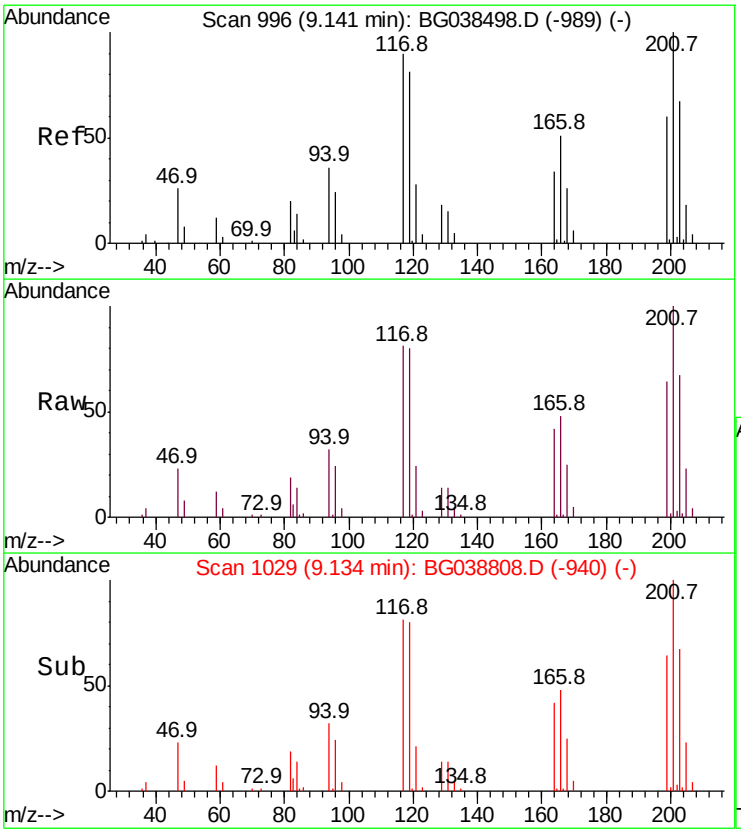
#17
2-Methylphenol
Concen: 41.379 ng
RT: 8.50 min Scan# 921
Delta R.T. 0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 66721

Ion	Ratio	Lower	Upper
107	100		
108	110.4	87.1	130.7
77	50.1	42.0	63.0
79	50.1	38.2	57.2

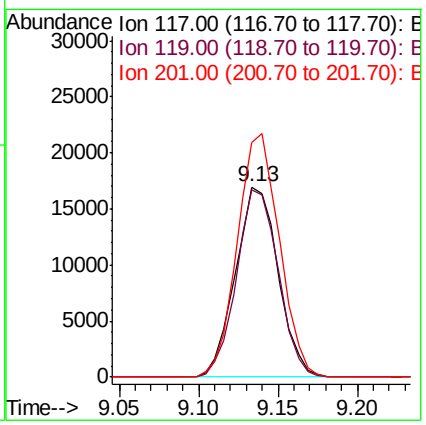


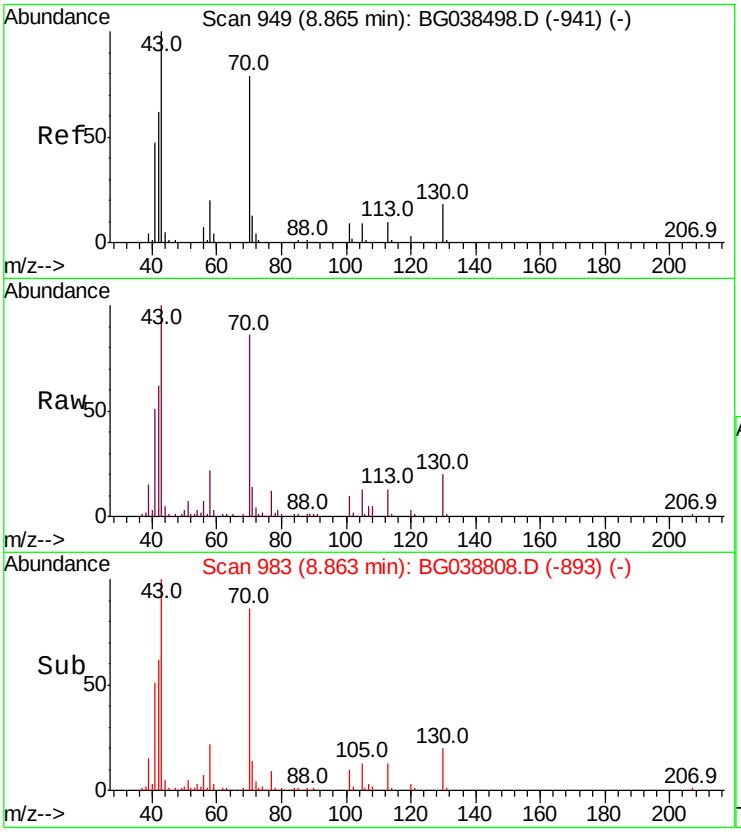


#18
Hexachloroethane
Concen: 37.395 ng
RT: 9.13 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Tgt Ion:117 Resp: 31599

Ion	Ratio	Lower	Upper
117	100		
119	98.4	73.8	110.8
201	123.2	89.4	134.0



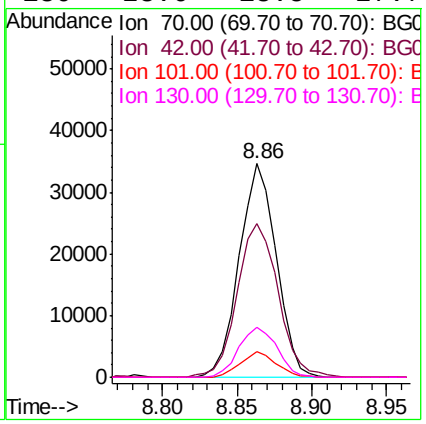


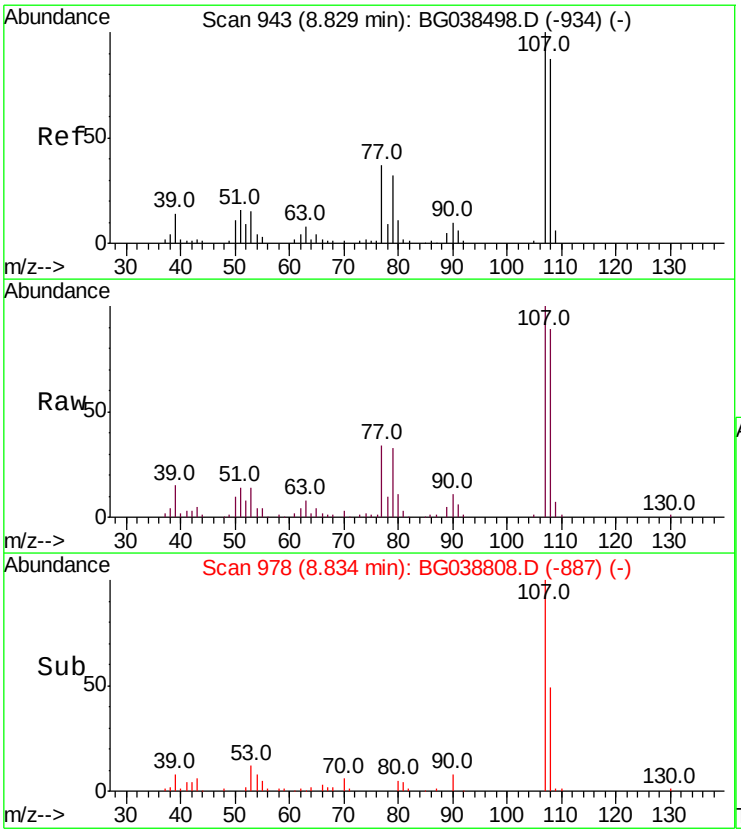
#19
n-Nitroso-di-n-propylamine
Concen: 37.392 ng
RT: 8.86 min Scan# 983
Delta R.T. -0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 59493

Ion	Ratio	Lower	Upper
70	100		
42	71.7	63.6	95.4
101	12.0	9.2	13.8
130	23.6	18.5	27.7

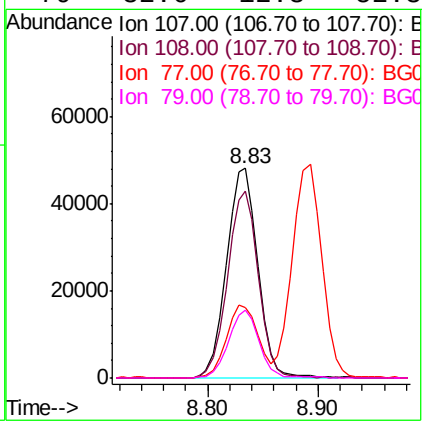


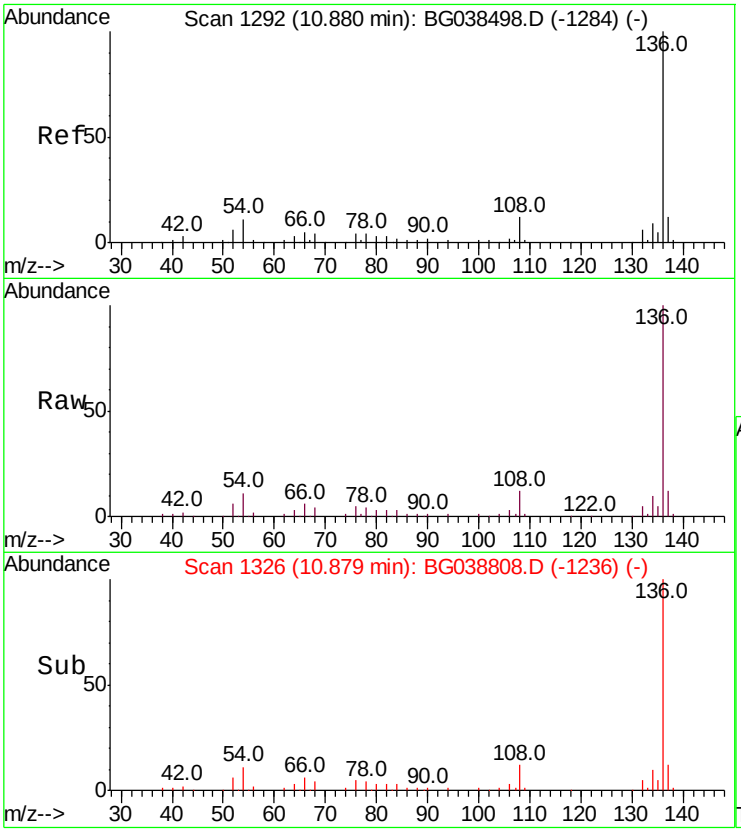


#20
3+4-Methylphenols
Concen: 42.867 ng
RT: 8.83 min Scan# 978
Delta R.T. 0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Tgt Ion:107 Resp: 95459

Ion	Ratio	Lower	Upper
107	100		
108	89.0	66.7	106.7
77	33.9	17.3	57.3
79	32.6	12.3	52.3



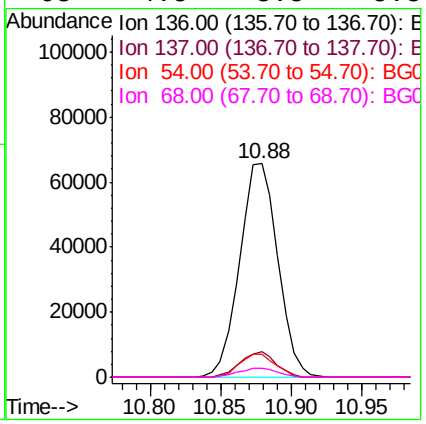


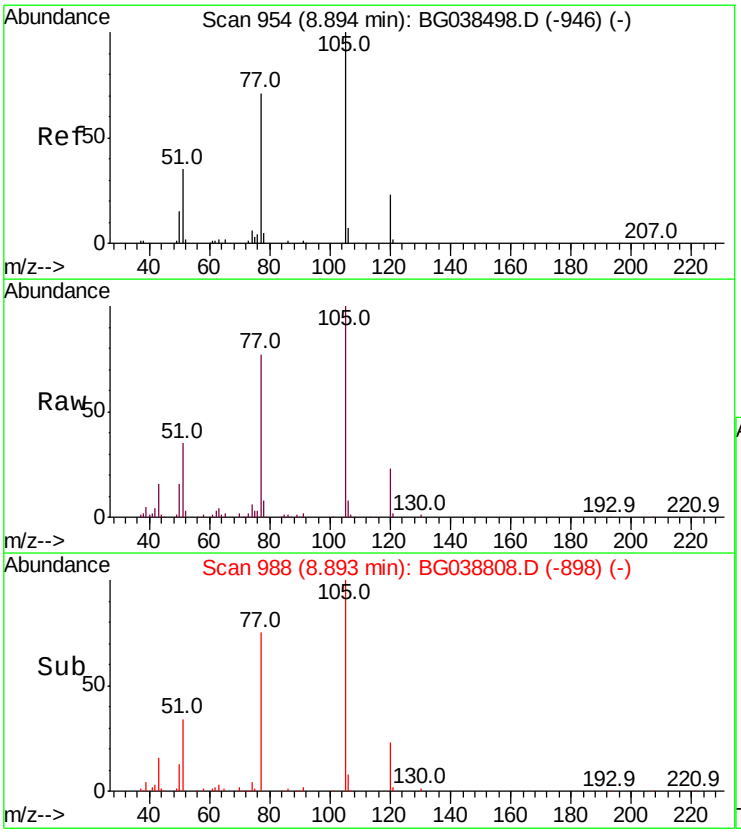
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.88 min Scan# 1326
Delta R.T. -0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 124371

Ion	Ratio	Lower	Upper
136	100		
137	12.1	9.3	13.9
54	10.7	8.5	12.7
68	4.5	3.5	5.3

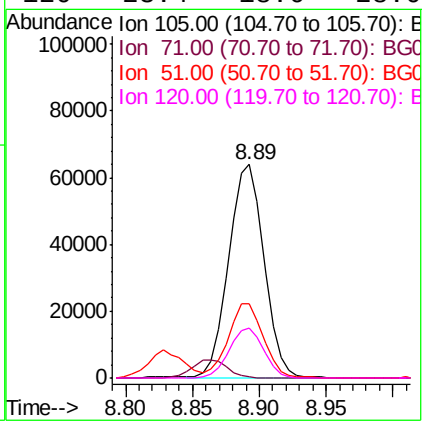


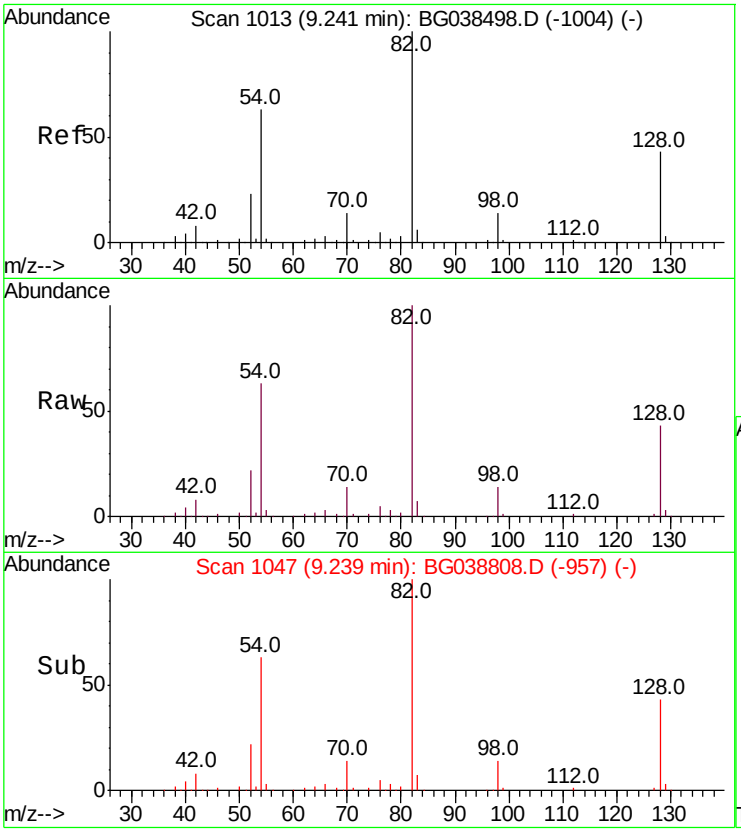


#22
Acetophenone
Concen: 38.006 ng
RT: 8.89 min Scan# 988
Delta R.T. -0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Tgt Ion:105 Resp: 118066

Ion	Ratio	Lower	Upper
105	100		
71	0.4	0.4	0.6
51	34.8	30.6	46.0
120	23.4	18.6	28.0



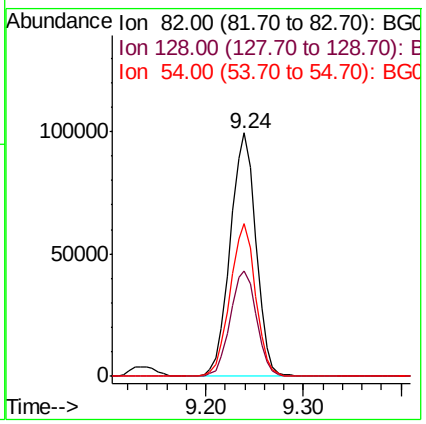


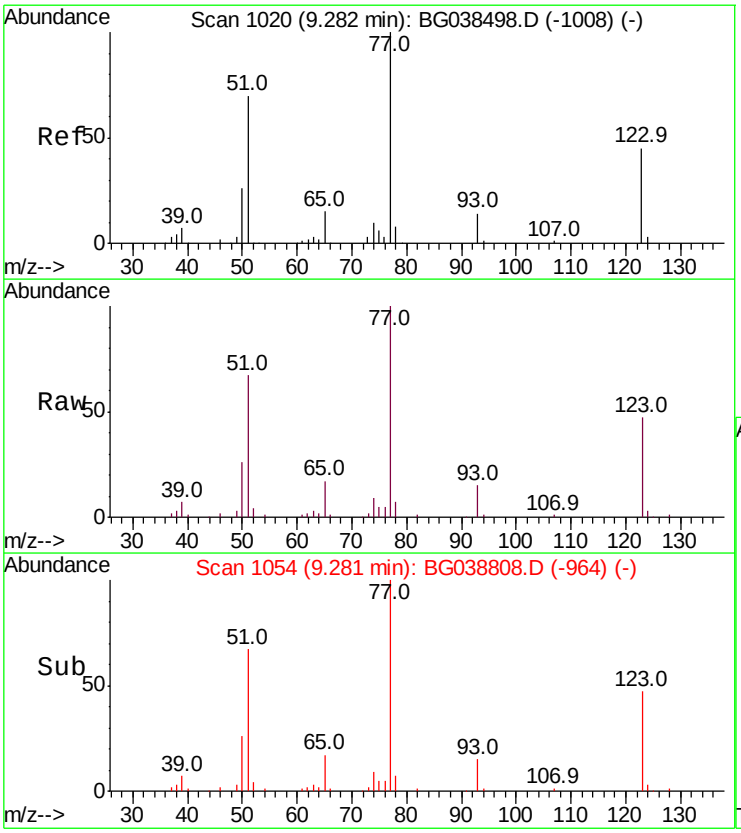
#23
Nitrobenzene-d5
Concen: 74.808 ng
RT: 9.24 min Scan# 1047
Delta R.T. -0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 182119

Ion	Ratio	Lower	Upper
82	100		
128	43.2	34.6	52.0
54	62.7	50.6	76.0

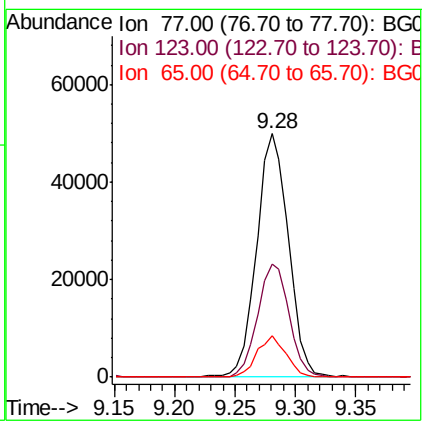


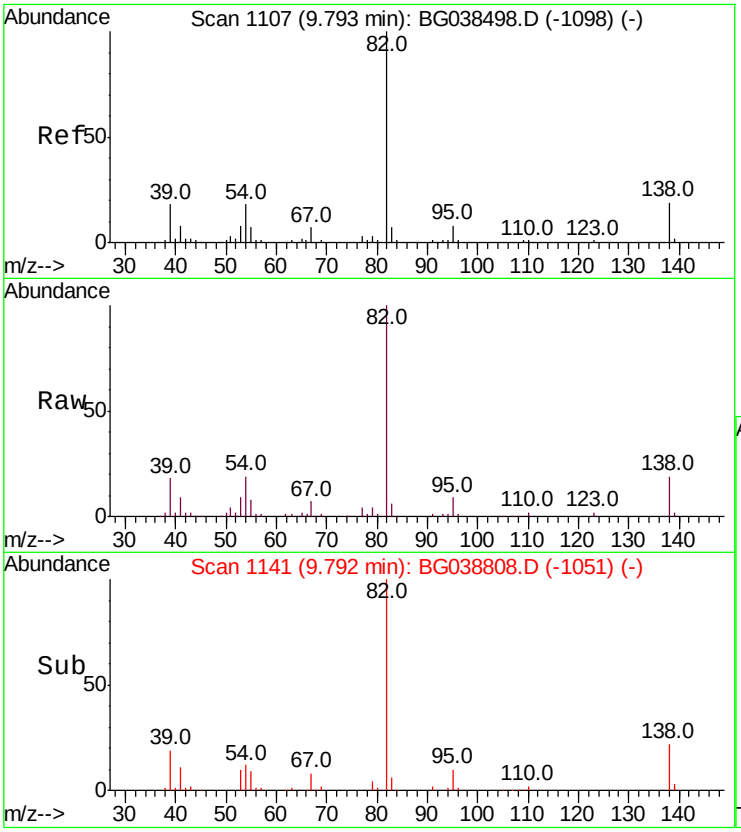


#24
Nitrobenzene
Concen: 36.858 ng
RT: 9.28 min Scan# 1054
Delta R.T. -0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Tgt Ion: 77 Resp: 90775

Ion	Ratio	Lower	Upper
77	100		
123	46.6	35.9	53.9
65	16.8	12.0	18.0



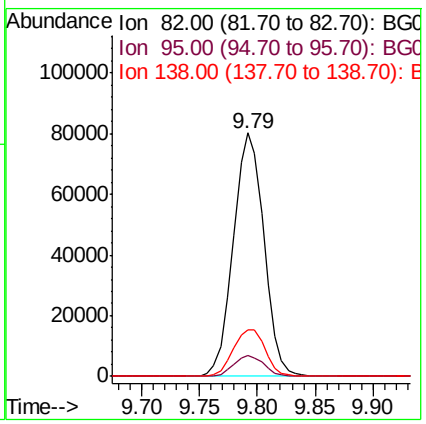


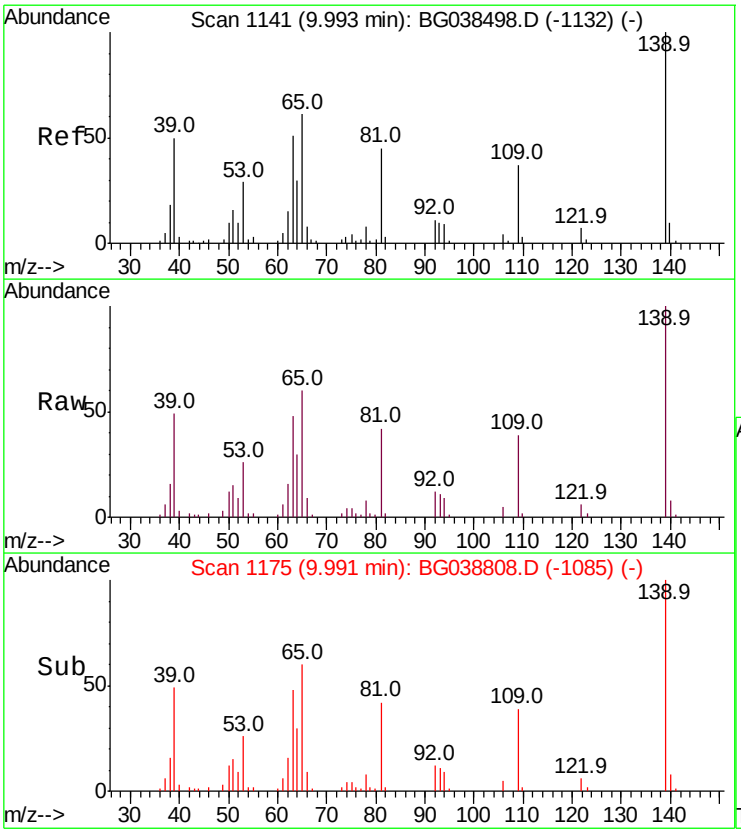
#25
Isophorone
Concen: 33.636 ng
RT: 9.79 min Scan# 1141
Delta R.T. -0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 147126

Ion	Ratio	Lower	Upper
82	100		
95	8.6	6.1	9.1
138	19.2	14.9	22.3

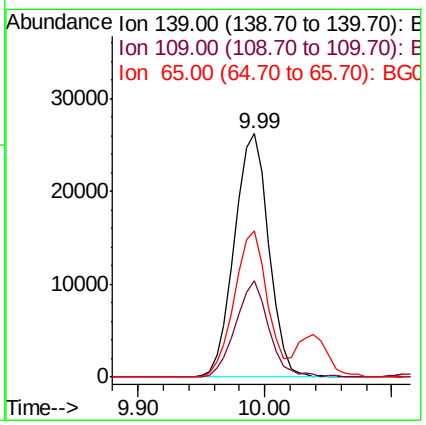


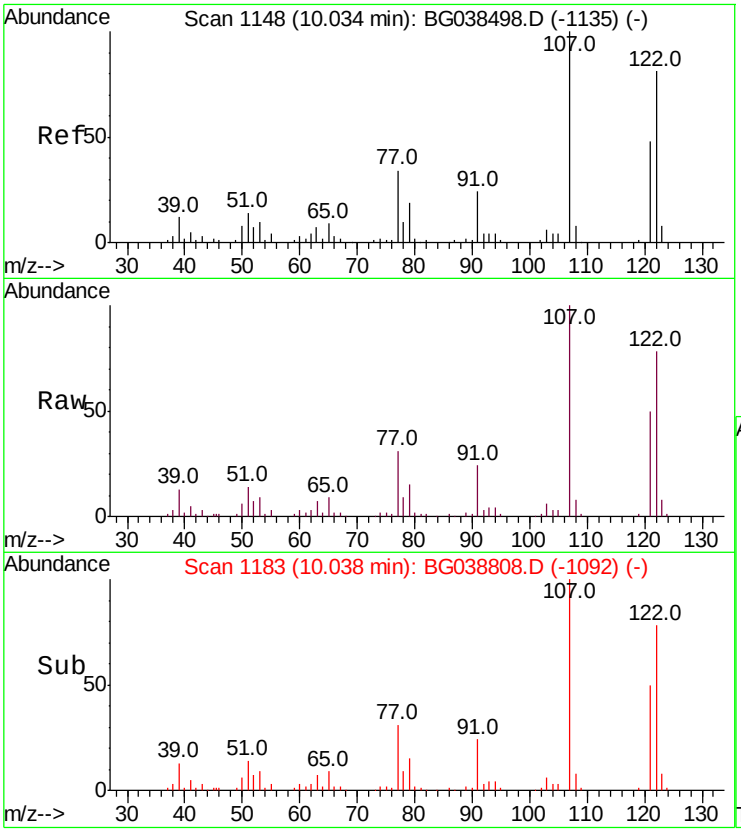


#26
2-Nitrophenol
Concen: 39.048 ng
RT: 9.99 min Scan# 1175
Delta R.T. -0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Tgt Ion:139 Resp: 49220

Ion	Ratio	Lower	Upper
139	100		
109	39.4	29.5	44.3
65	60.1	48.5	72.7



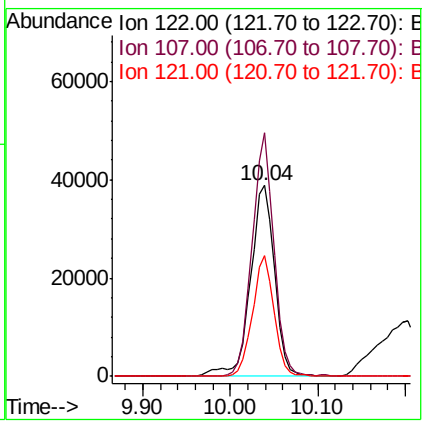


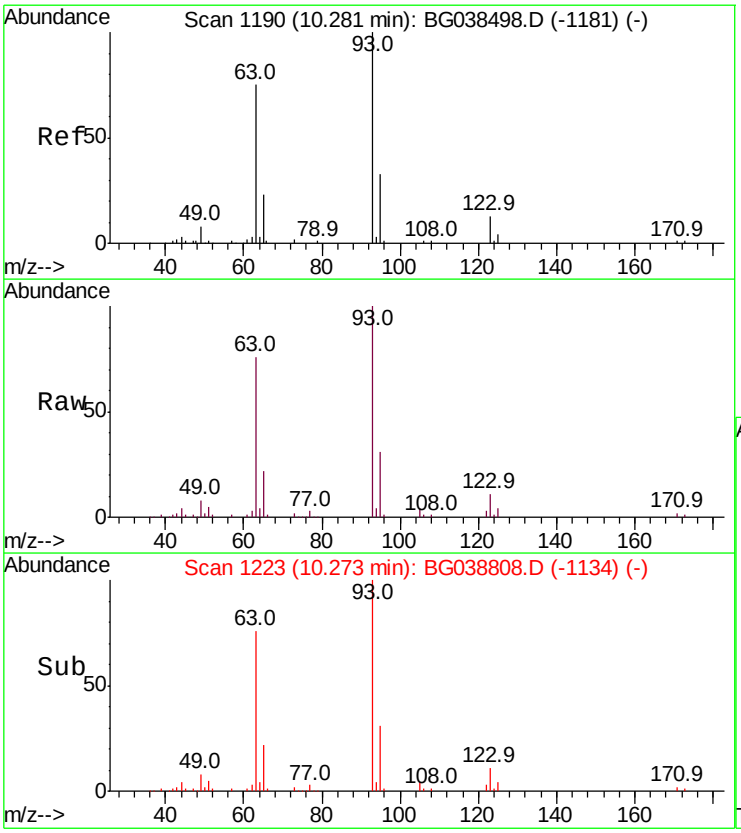
#27
2,4-Dimethylphenol
Concen: 40.446 ng
RT: 10.04 min Scan# 1183
Delta R.T. 0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 73067

Ion	Ratio	Lower	Upper
122	100		
107	127.5	98.4	147.6
121	63.4	47.2	70.8

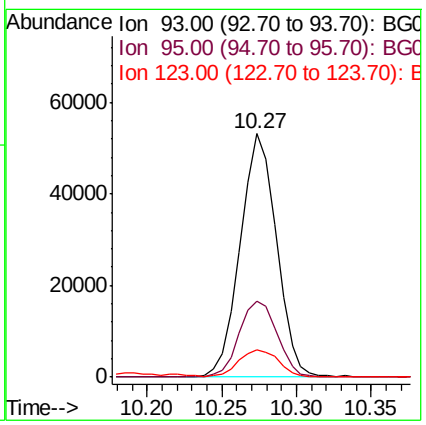


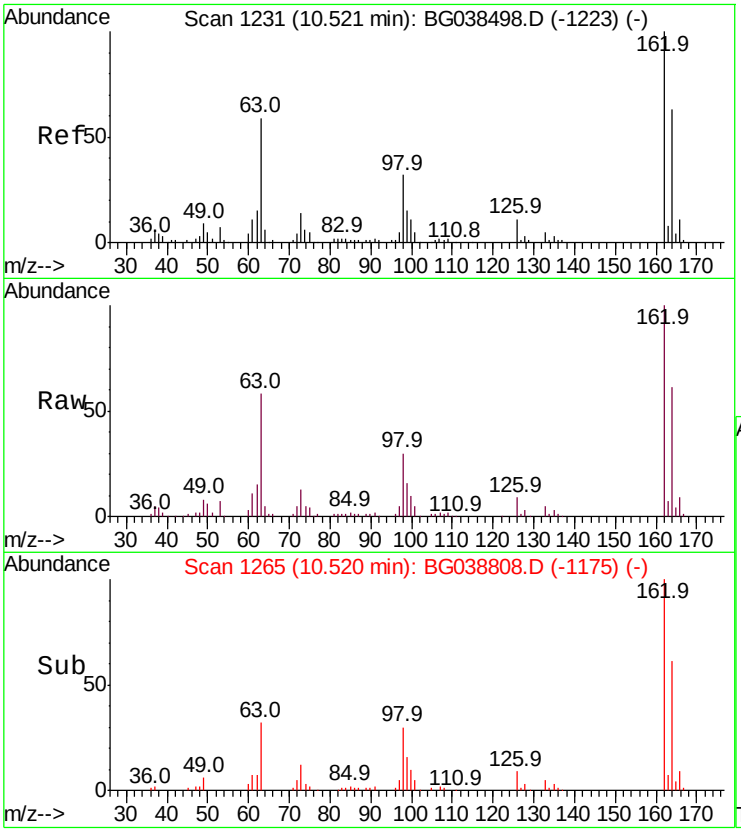


#28
bis(2-Chloroethoxy)methane
Concen: 36.266 ng
RT: 10.27 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Tgt Ion: 93 Resp: 89520

Ion	Ratio	Lower	Upper
93	100		
95	31.0	26.6	40.0
123	11.5	10.6	16.0



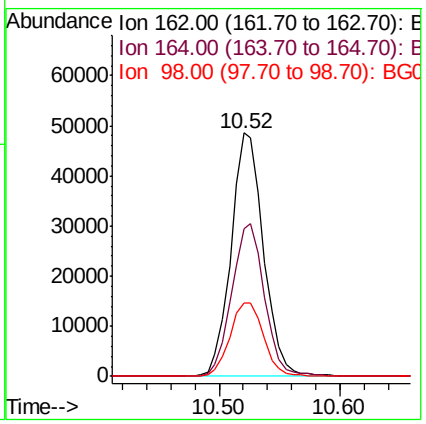


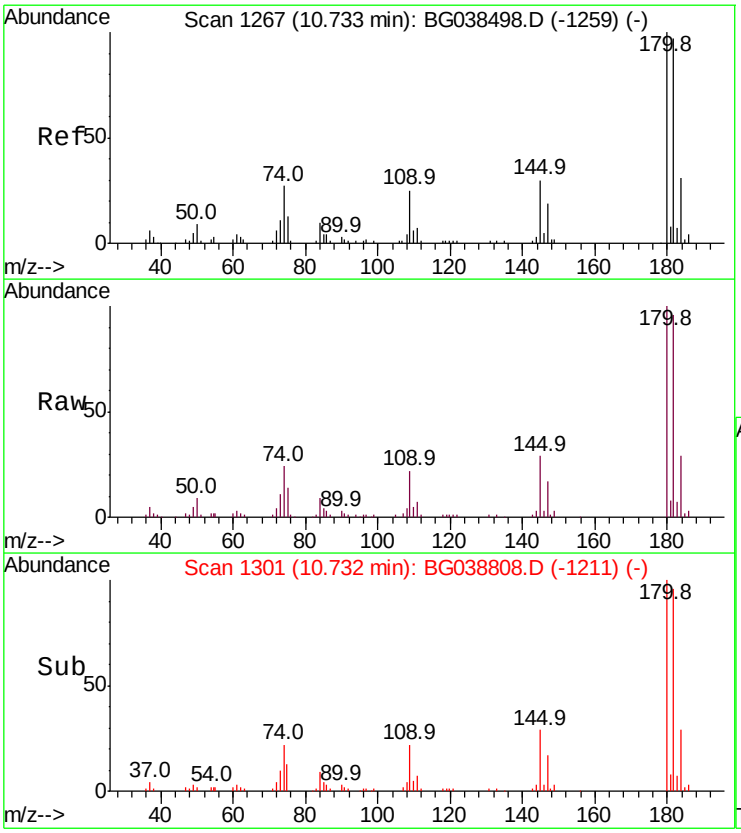
#29
2,4-Dichlorophenol
Concen: 45.140 ng
RT: 10.52 min Scan# 1265
Delta R.T. -0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 90719

Ion	Ratio	Lower	Upper
162	100		
164	60.8	42.9	82.9
98	29.9	12.1	52.1

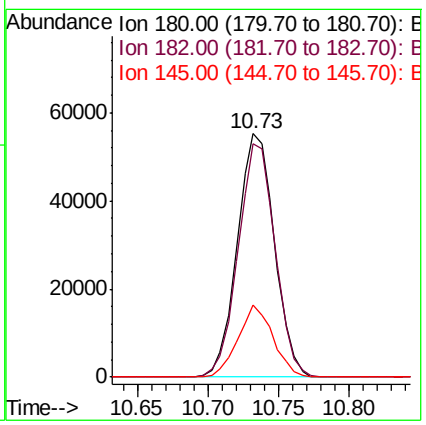


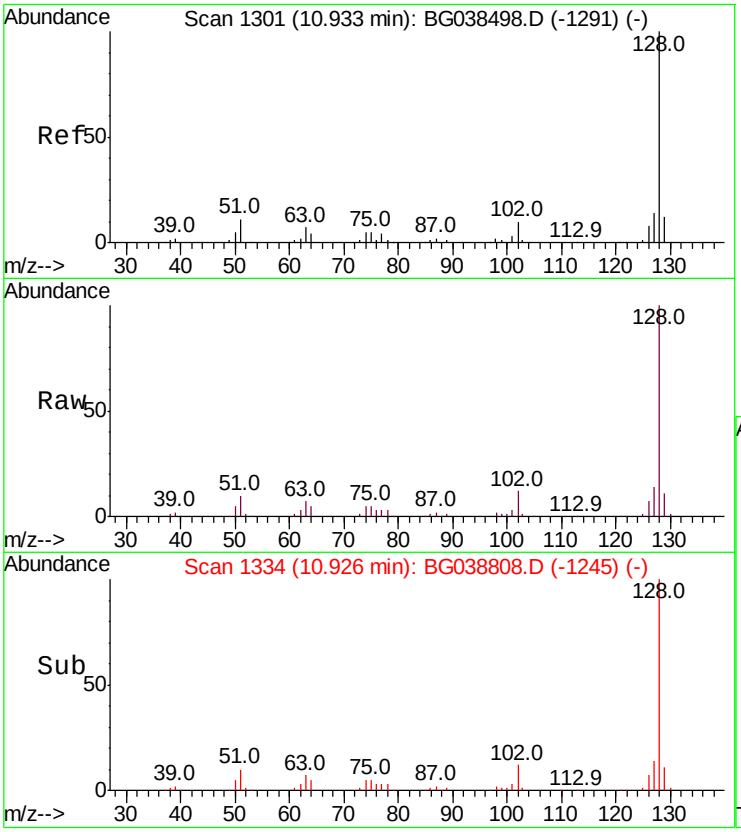


#30
1,2,4-Trichlorobenzene
Concen: 41.886 ng
RT: 10.73 min Scan# 1301
Delta R.T. -0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Tgt Ion:180 Resp: 101681

Ion	Ratio	Lower	Upper
180	100		
182	95.6	77.4	116.0
145	29.4	24.1	36.1



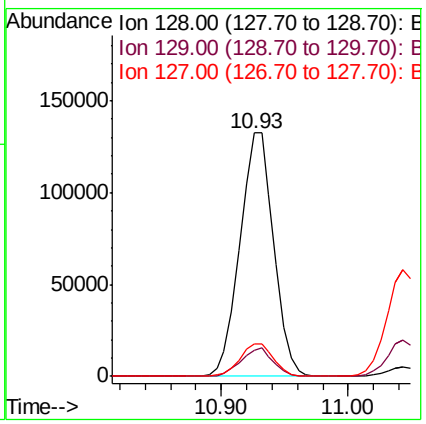


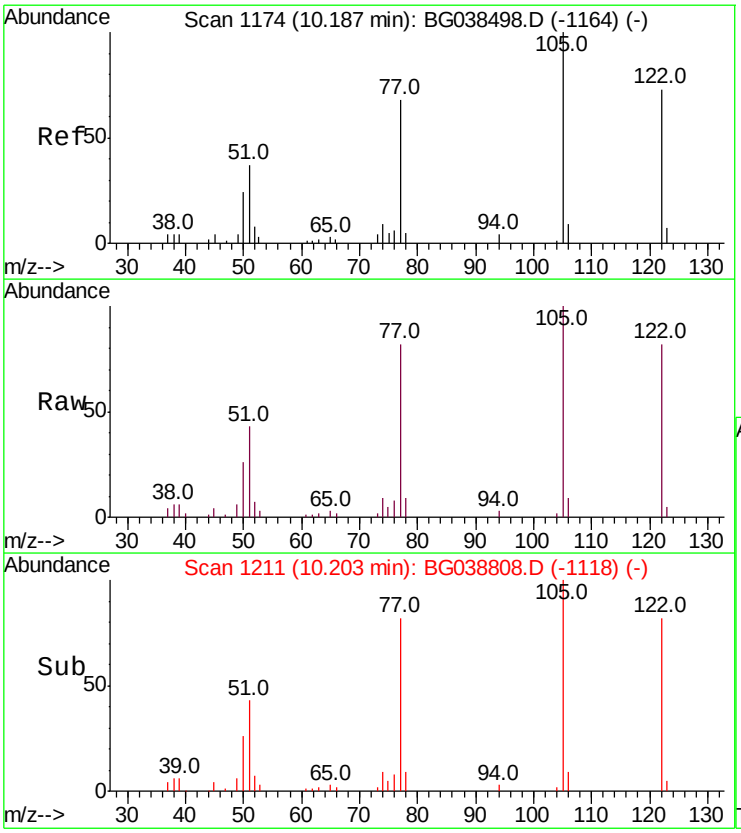
#31
Naphthalene
Concen: 39.943 ng
RT: 10.93 min Scan# 1334
Delta R.T. -0.01 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 244768

Ion	Ratio	Lower	Upper
128	100		
129	10.7	9.5	14.3
127	13.5	10.9	16.3

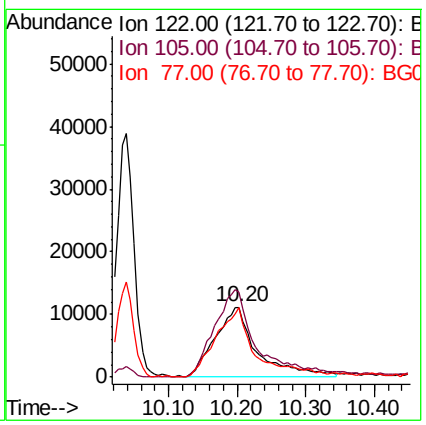


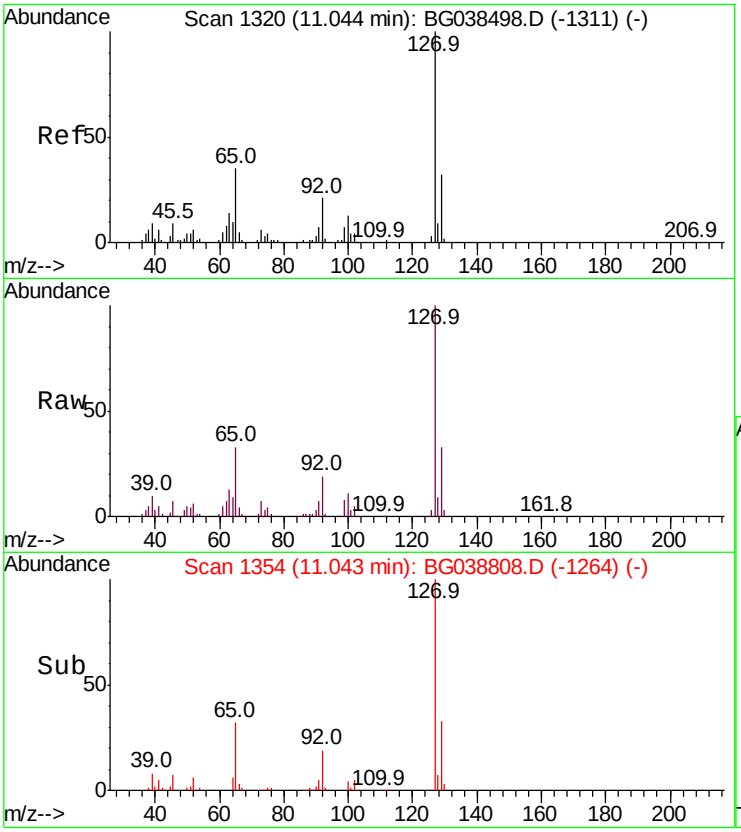


#32
Benzoic acid
Concen: 43.201 ng
RT: 10.20 min Scan# 1211
Delta R.T. 0.02 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Tgt Ion:122 Resp: 48093

Ion	Ratio	Lower	Upper
122	100		
105	121.5	116.7	156.7
77	100.1	72.5	112.5



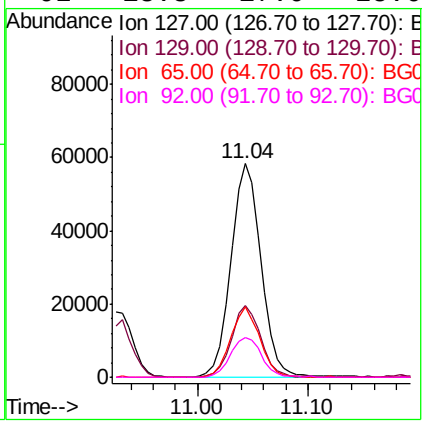


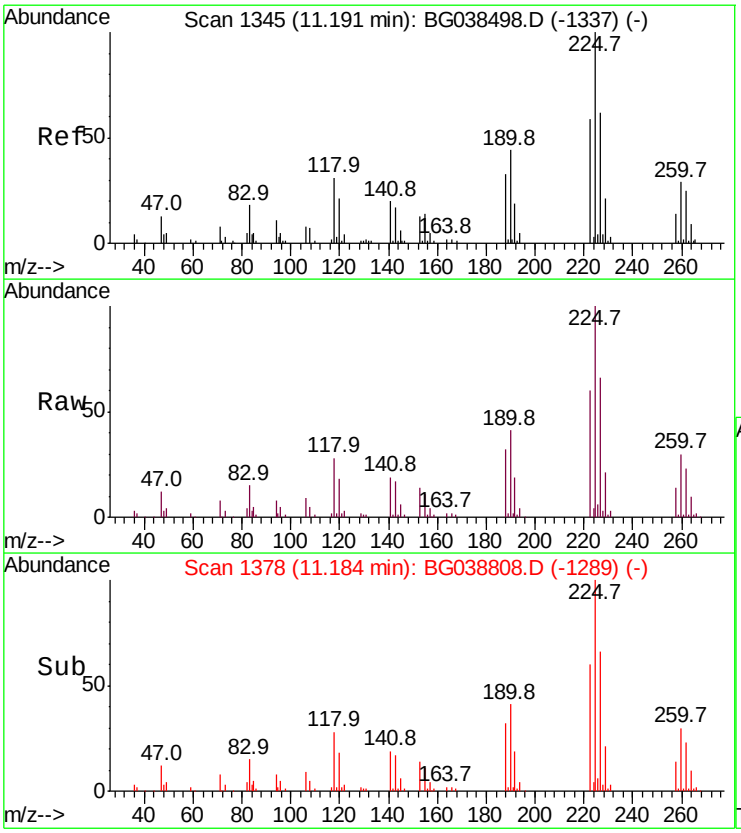
#33
4-Chloroaniline
Concen: 42.084 ng
RT: 11.04 min Scan# 1354
Delta R.T. -0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 111961

Ion	Ratio	Lower	Upper
127	100		
129	33.4	25.8	38.8
65	32.9	27.8	41.6
92	18.8	17.0	25.6

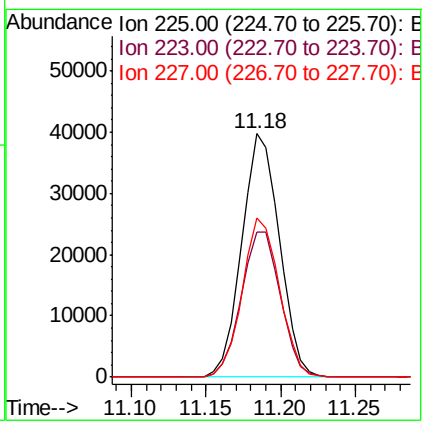


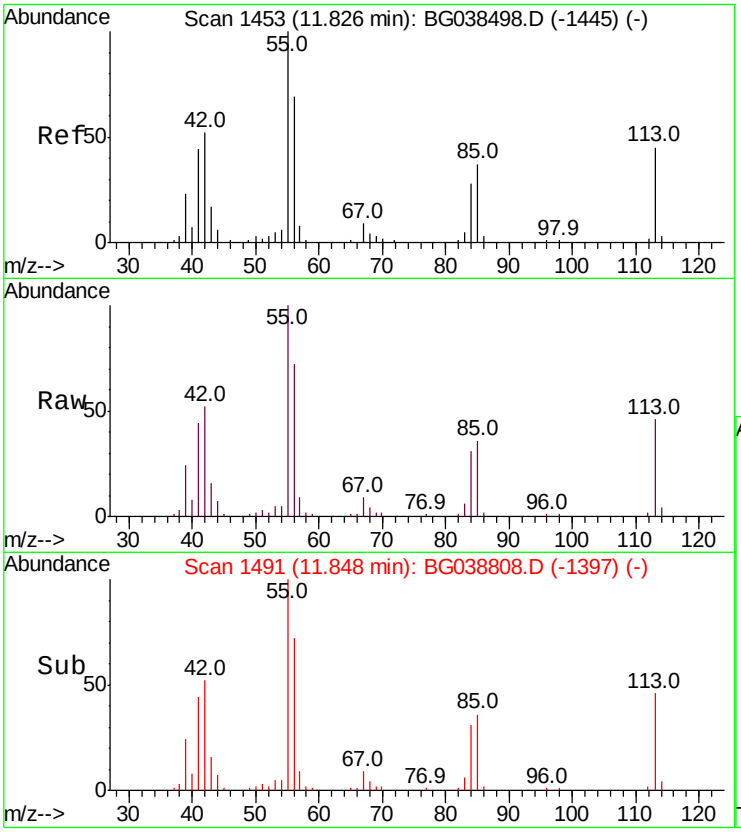


#34
Hexachlorobutadiene
Concen: 42.093 ng
RT: 11.18 min Scan# 1378
Delta R.T. -0.01 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Tgt Ion:225 Resp: 69142

Ion	Ratio	Lower	Upper
225	100		
223	59.5	45.0	67.6
227	65.6	50.6	75.8



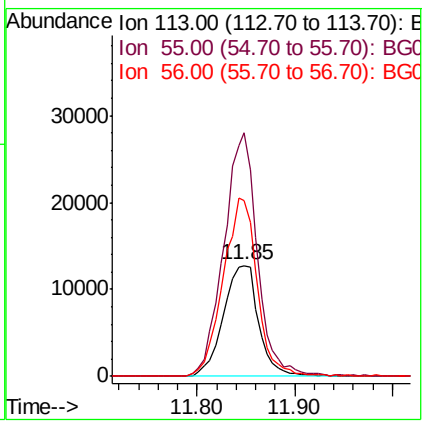


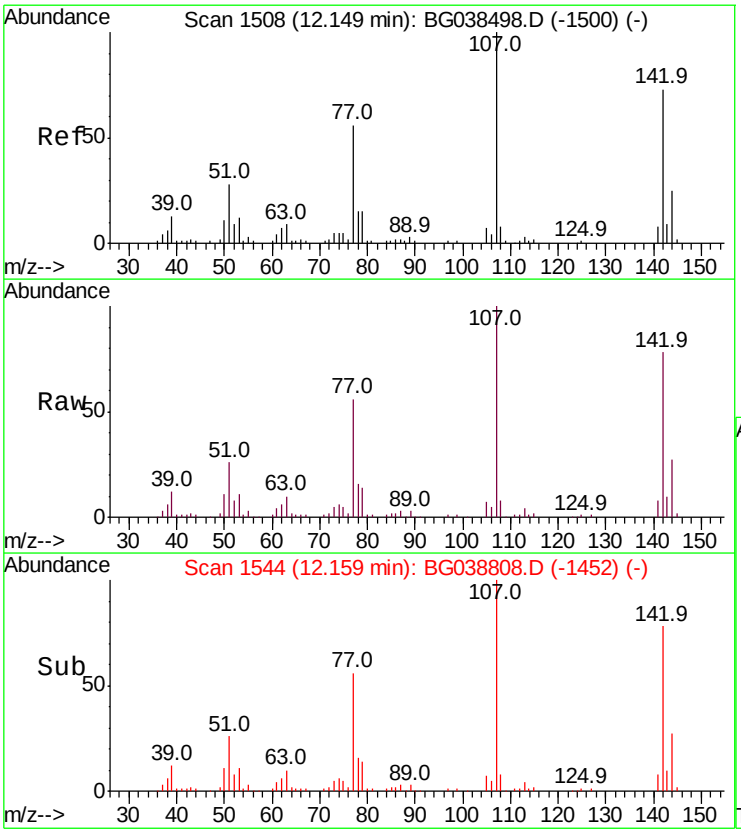
#35
Caprolactam
Concen: 38.354 ng
RT: 11.85 min Scan# 1491
Delta R.T. 0.02 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 31899

Ion	Ratio	Lower	Upper
113	100		
55	219.1	204.3	244.3
56	157.7	135.0	175.0

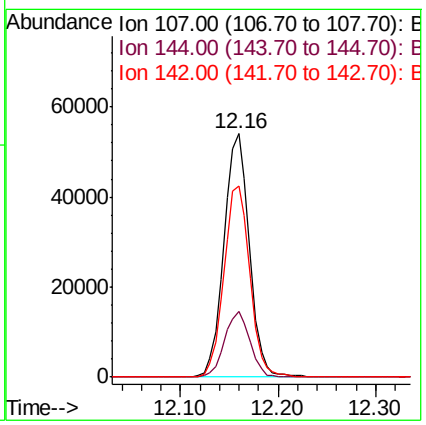


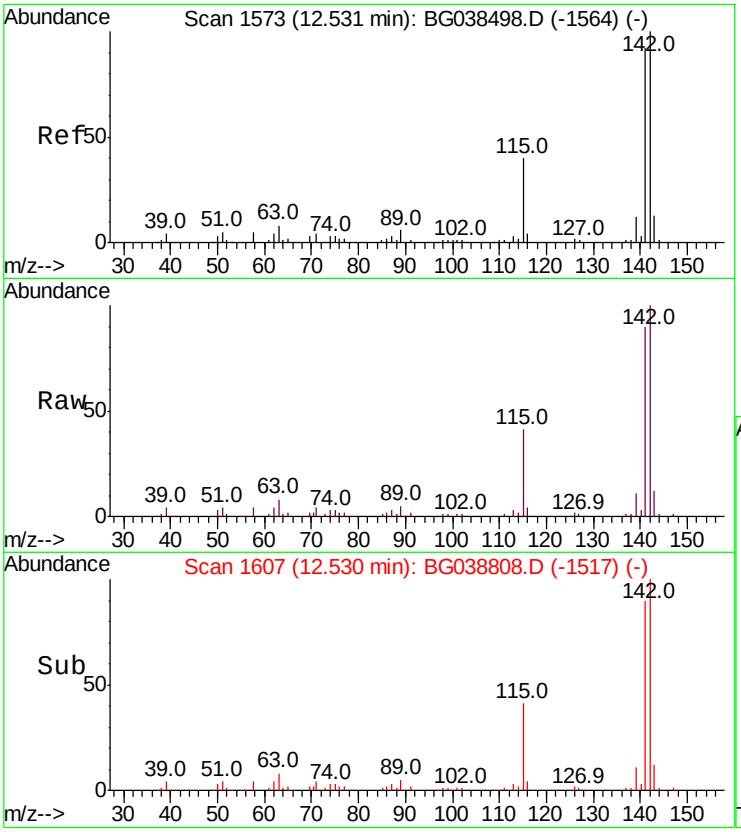


#36
4-Chloro-3-methylphenol
Concen: 42.488 ng
RT: 12.16 min Scan# 1544
Delta R.T. 0.01 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Tgt Ion:107 Resp: 97444

Ion	Ratio	Lower	Upper
107	100		
144	26.9	20.1	30.1
142	78.4	58.7	88.1



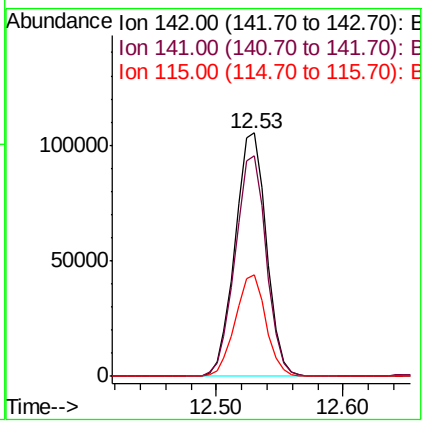


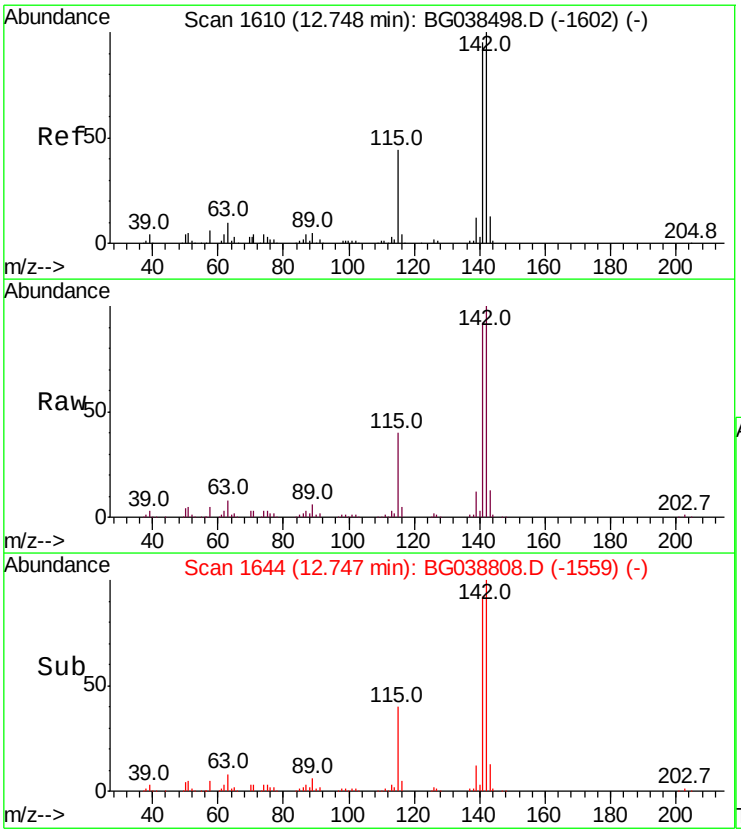
#37
2-Methylnaphthalene
Concen: 41.243 ng
RT: 12.53 min Scan# 1607
Delta R.T. -0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 180302

Ion	Ratio	Lower	Upper
142	100		
141	90.4	73.5	110.3
115	41.5	31.7	47.5

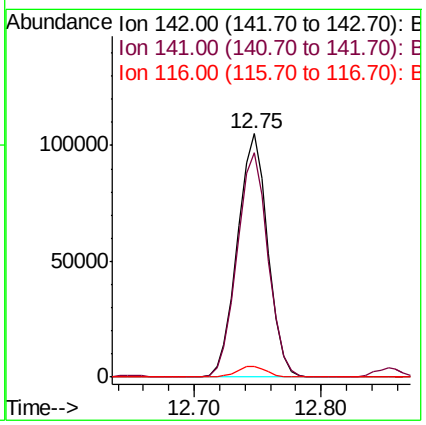


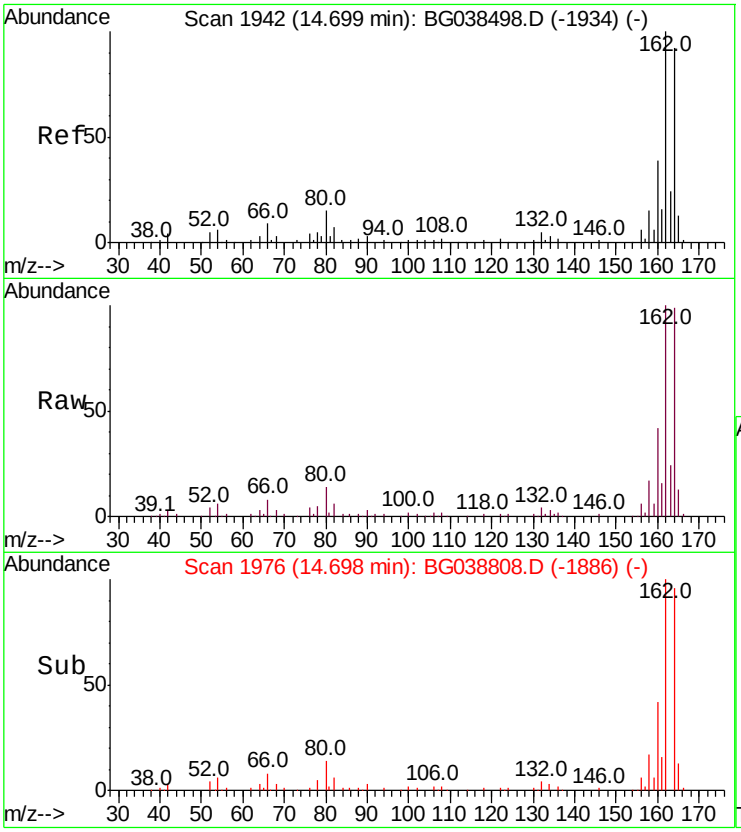


#38
1-Methylnaphthalene
Concen: 41.122 ng
RT: 12.75 min Scan# 1644
Delta R.T. -0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Tgt Ion:142 Resp: 174448

Ion	Ratio	Lower	Upper
142	100		
141	92.2	75.8	113.8
116	4.6	3.6	5.4



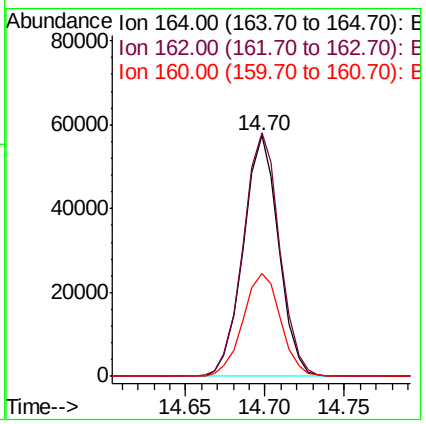


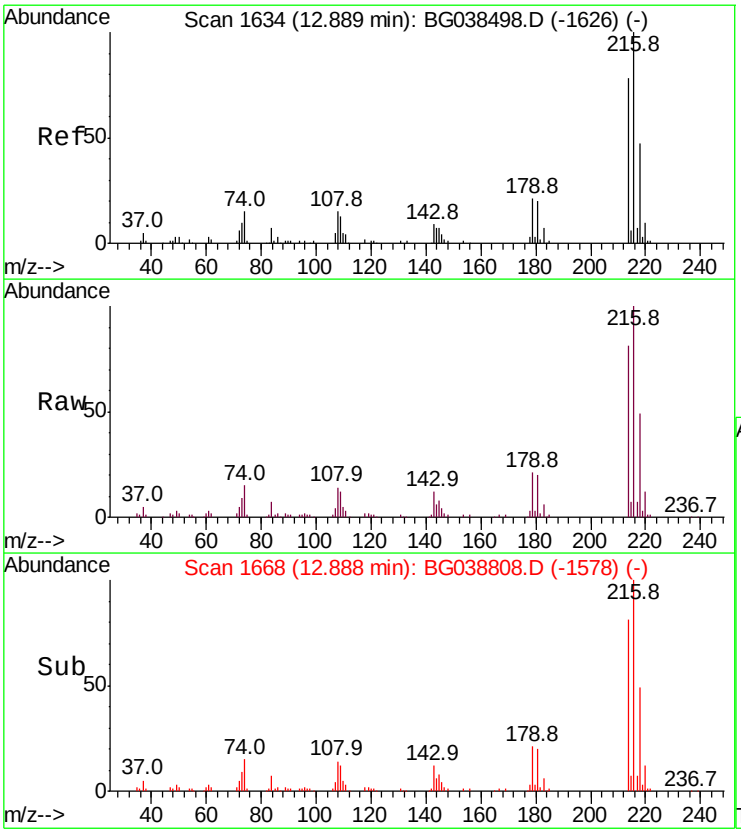
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.70 min Scan# 1976
Delta R.T. -0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 88783

Ion	Ratio	Lower	Upper
164	100		
162	101.2	86.6	130.0
160	42.5	34.2	51.2

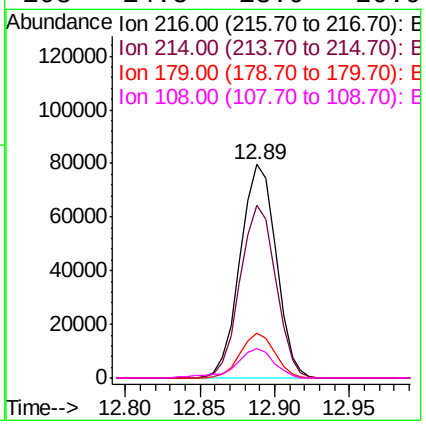


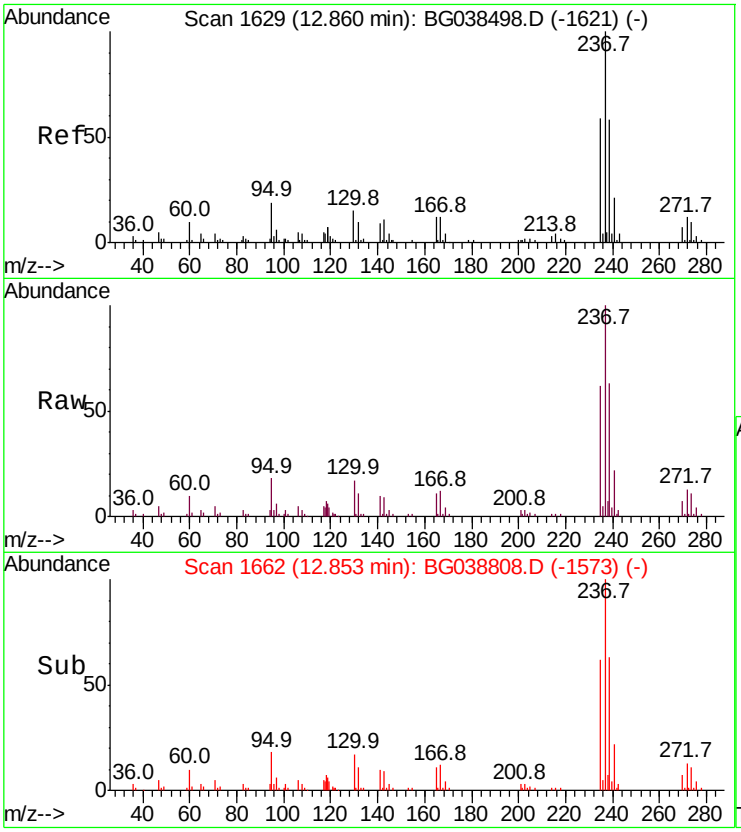


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.115 ng
RT: 12.89 min Scan# 1668
Delta R.T. -0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Tgt Ion:216 Resp: 133127

Ion	Ratio	Lower	Upper
216	100		
214	80.1	64.1	96.1
179	20.1	16.4	24.6
108	14.5	13.9	20.9



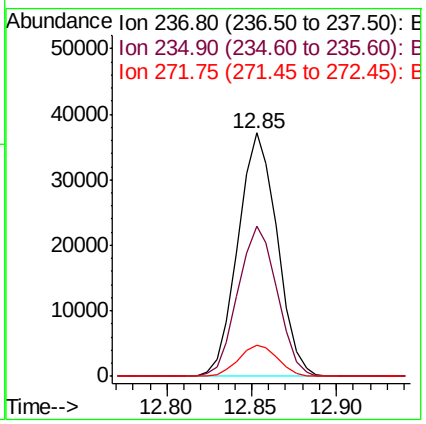


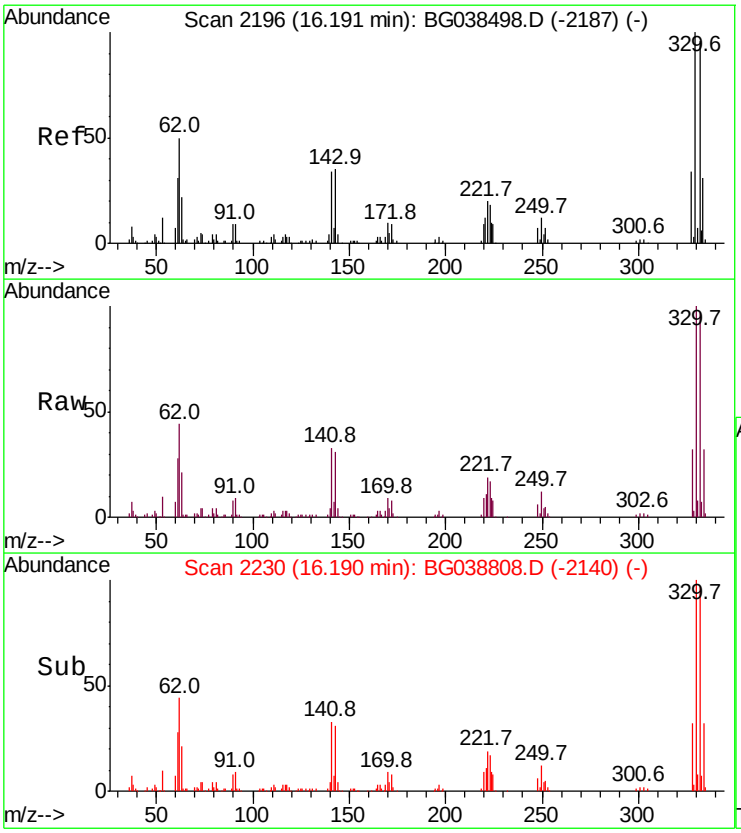
#41
Hexachlorocyclopentadiene
Concen: 32.824 ng
RT: 12.85 min Scan# 1662
Delta R.T. -0.01 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:237 Resp: 59846

Ion	Ratio	Lower	Upper
237	100		
235	61.6	38.8	78.8
272	12.7	0.0	32.0

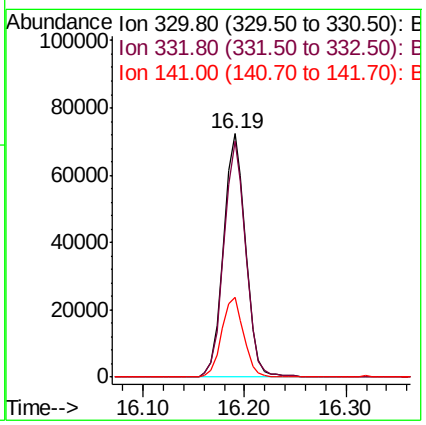


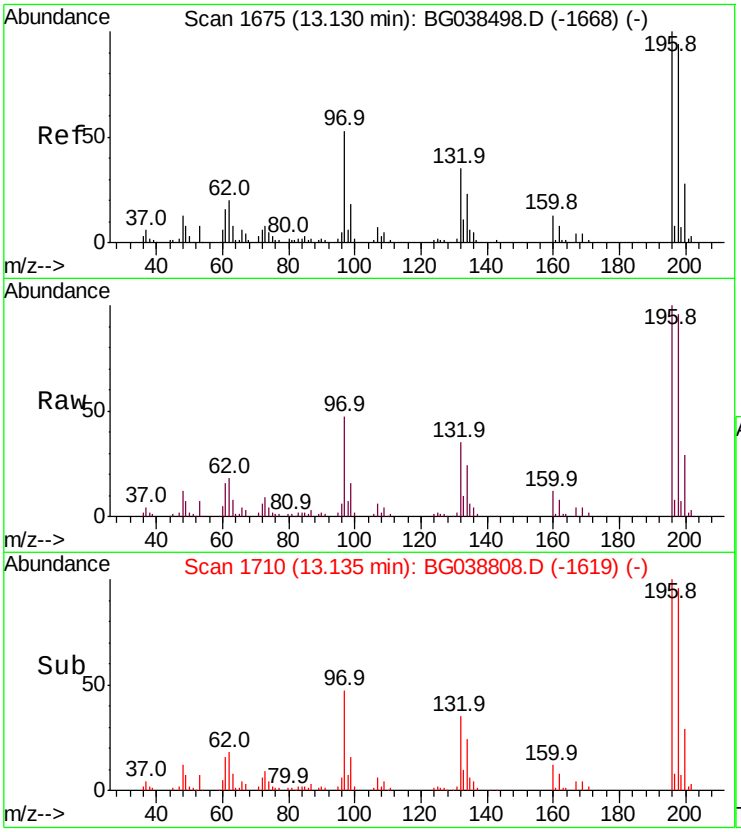


#42
2,4,6-Tribromophenol
Concen: 89.423 ng
RT: 16.19 min Scan# 2230
Delta R.T. -0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Tgt Ion:330 Resp: 109417

Ion	Ratio	Lower	Upper
330	100		
332	96.4	76.9	115.3
141	32.4	28.8	43.2



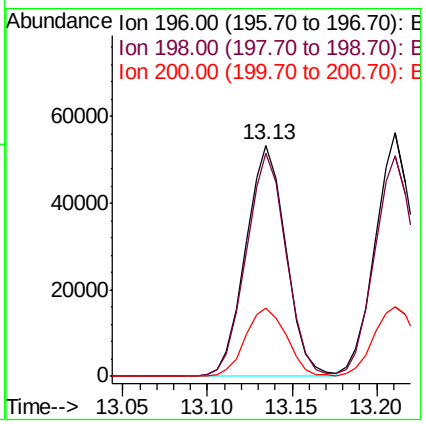


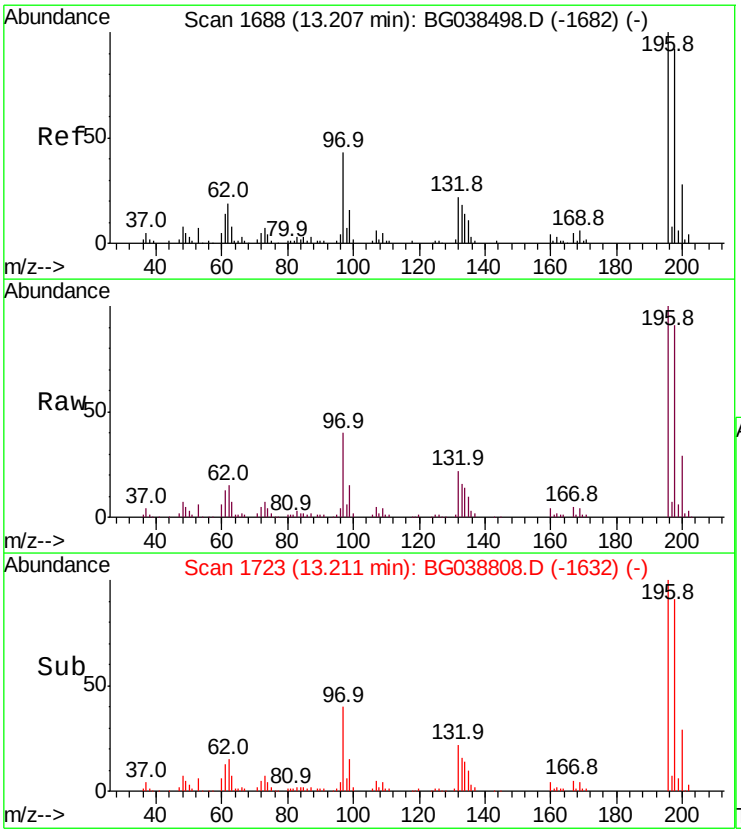
#43
2,4,6-Trichlorophenol
Concen: 43.275 ng
RT: 13.13 min Scan# 1710
Delta R.T. 0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 88304

Ion	Ratio	Lower	Upper
196	100		
198	96.2	75.0	112.4
200	29.4	22.4	33.6

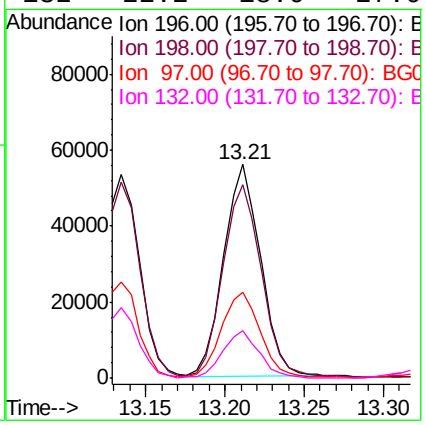


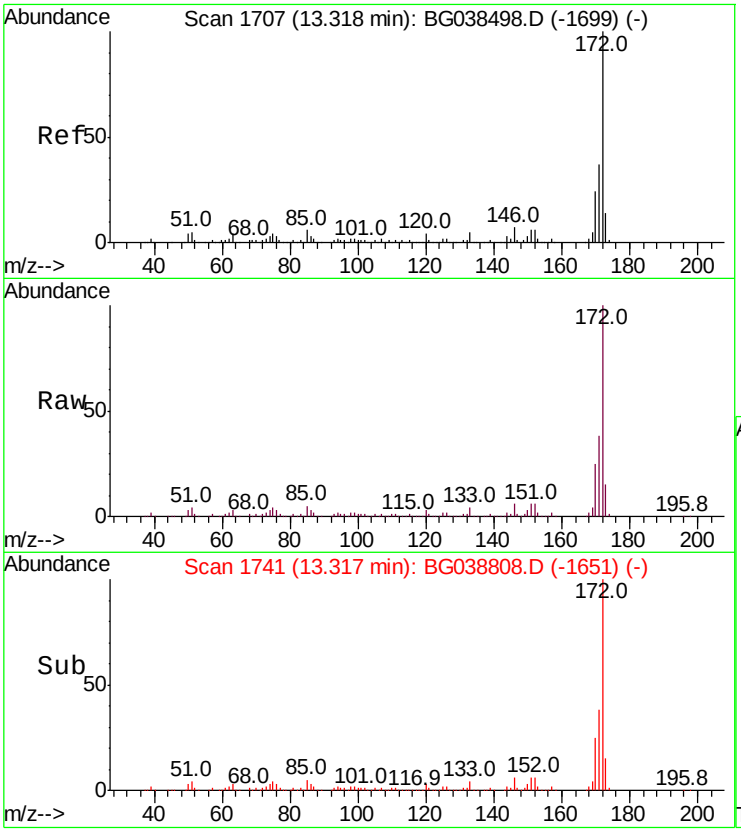


#44
2,4,5-Trichlorophenol
Concen: 41.831 ng
RT: 13.21 min Scan# 1723
Delta R.T. 0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Tgt Ion:196 Resp: 90374

Ion	Ratio	Lower	Upper
196	100		
198	90.8	74.0	111.0
97	40.3	35.1	52.7
132	22.2	18.0	27.0



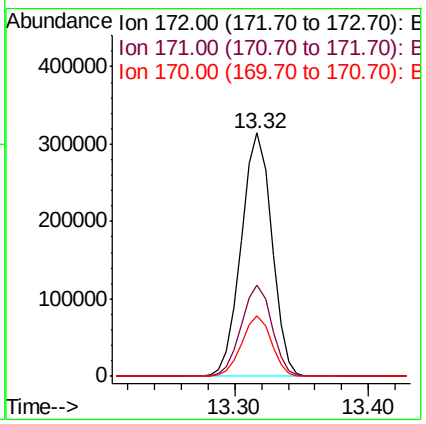


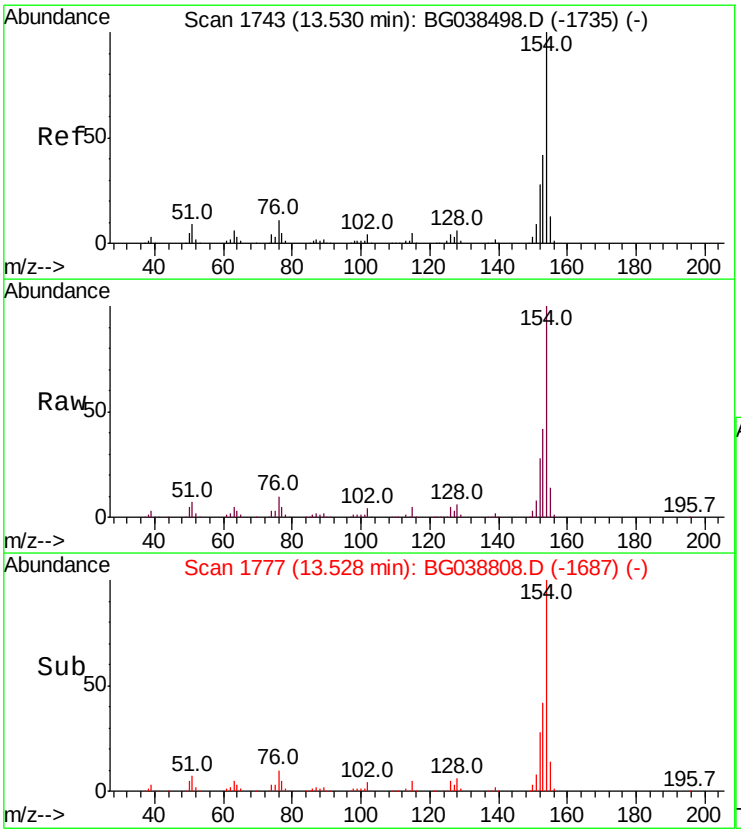
#45
2-Fluorobiphenyl
Concen: 76.699 ng
RT: 13.32 min Scan# 1741
Delta R.T. -0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 496377

Ion	Ratio	Lower	Upper
172	100		
171	37.6	29.8	44.6
170	25.0	19.5	29.3

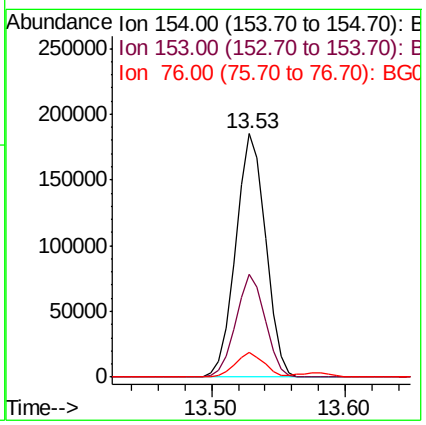


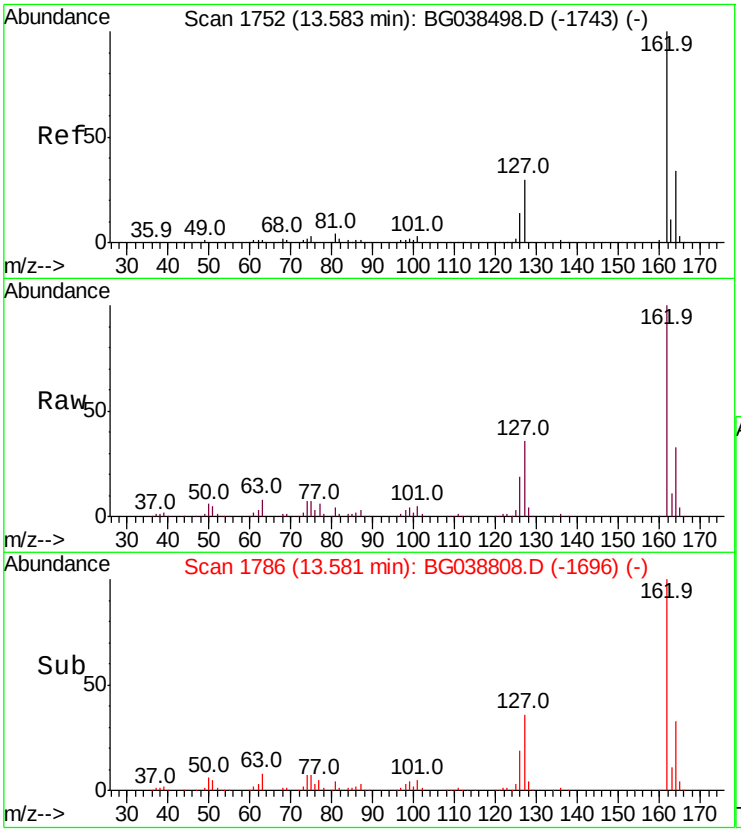


#46
1,1'-Biphenyl
Concen: 38.402 ng
RT: 13.53 min Scan# 1777
Delta R.T. -0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Tgt Ion:154 Resp: 285818

Ion	Ratio	Lower	Upper
154	100		
153	42.5	22.1	62.1
76	10.1	0.0	31.2



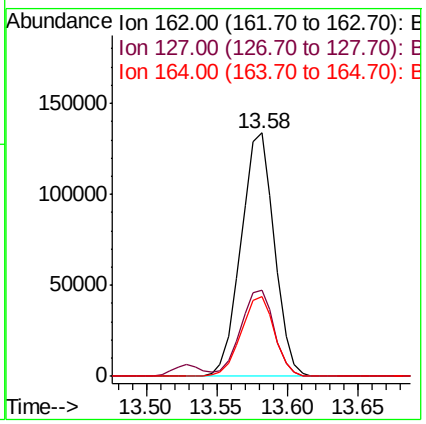


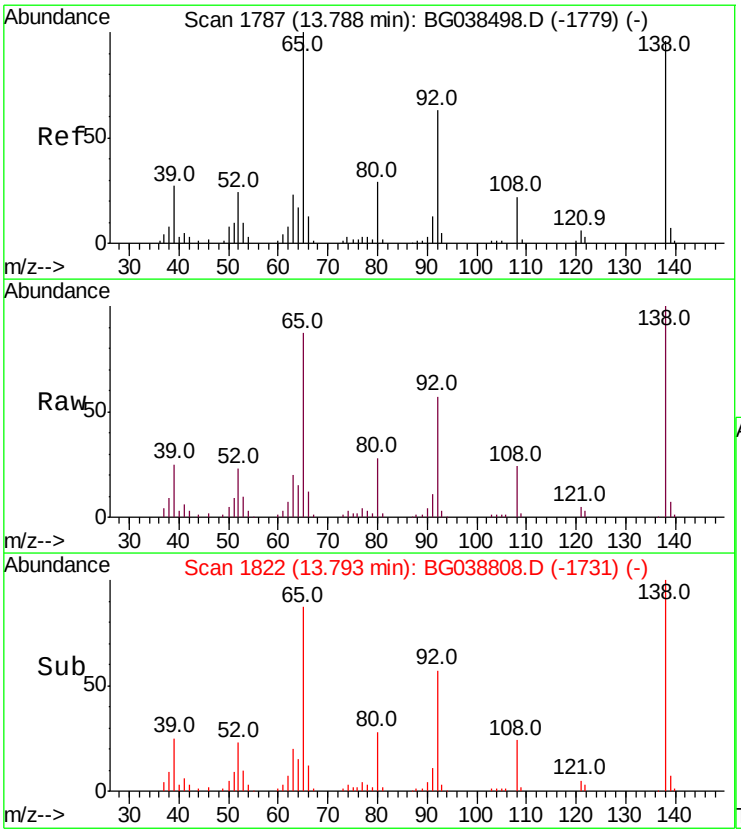
#47
2-Chloronaphthalene
Concen: 38.546 ng
RT: 13.58 min Scan# 1786
Delta R.T. -0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 221609

Ion	Ratio	Lower	Upper
162	100		
127	35.6	27.8	41.8
164	32.6	26.9	40.3

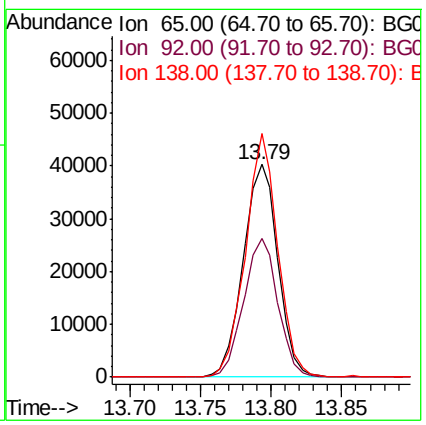


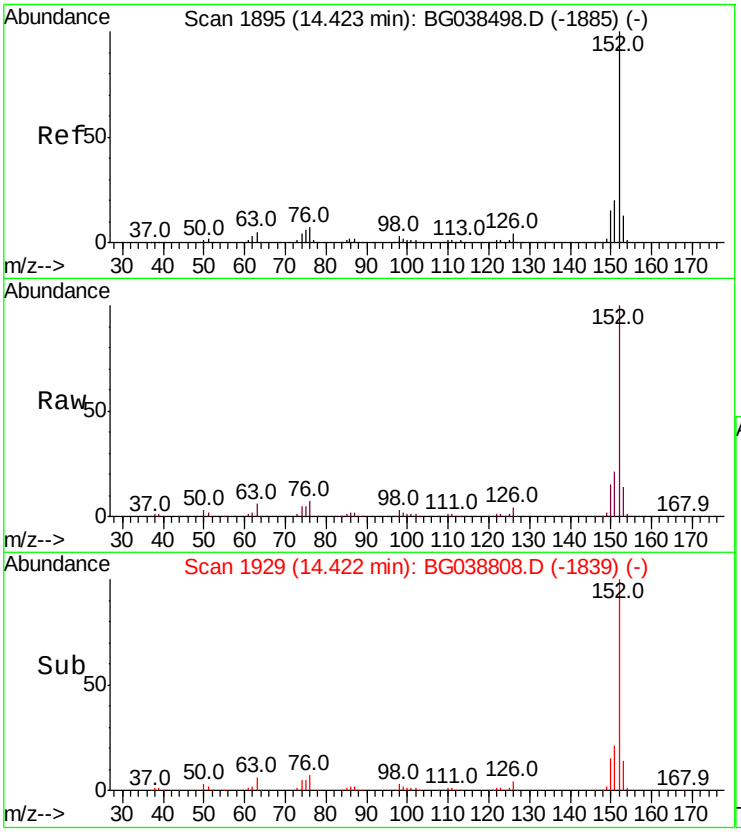


#48
2-Nitroaniline
Concen: 37.879 ng
RT: 13.79 min Scan# 1822
Delta R.T. 0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Tgt Ion: 65 Resp: 69367

Ion	Ratio	Lower	Upper
65	100		
92	65.4	50.0	75.0
138	114.6	76.9	115.3



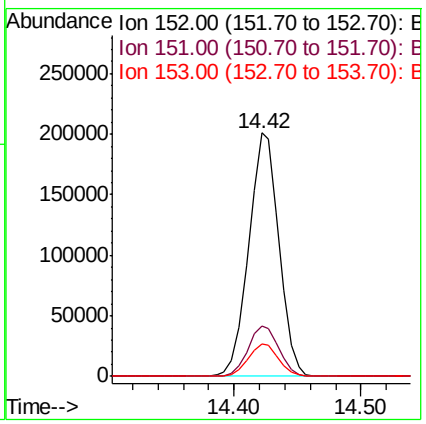


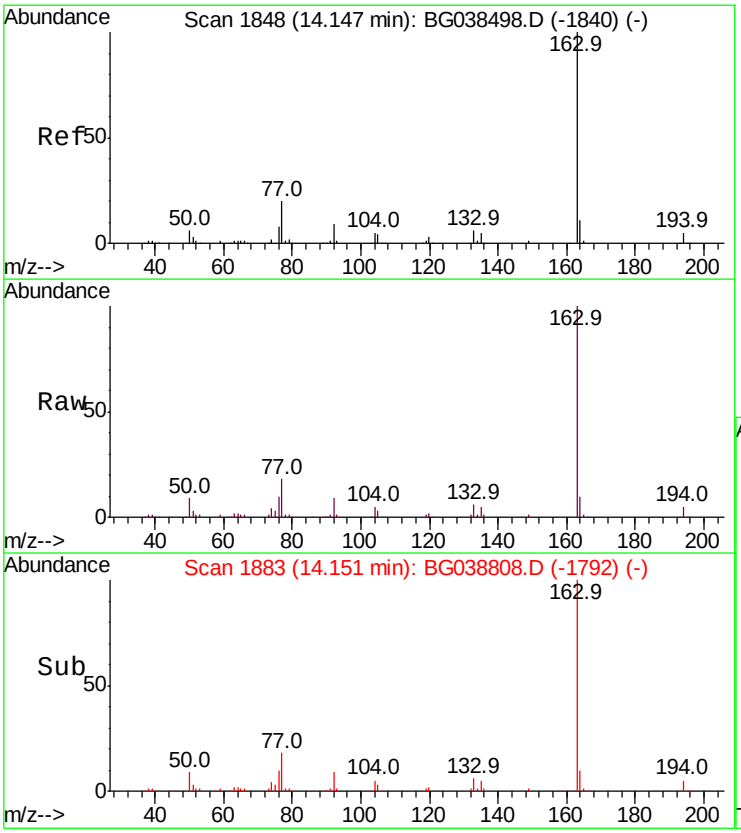
#49
Acenaphthylene
Concen: 38.737 ng
RT: 14.42 min Scan# 1929
Delta R.T. -0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 332943

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.4	24.6
153	13.6	10.4	15.6

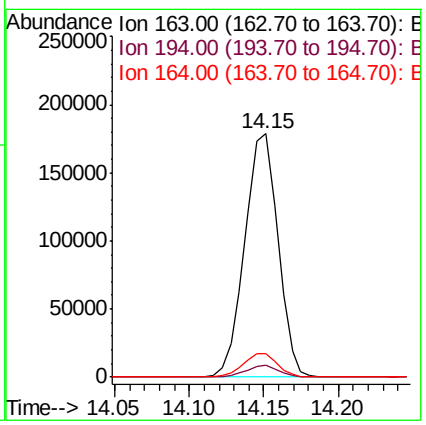


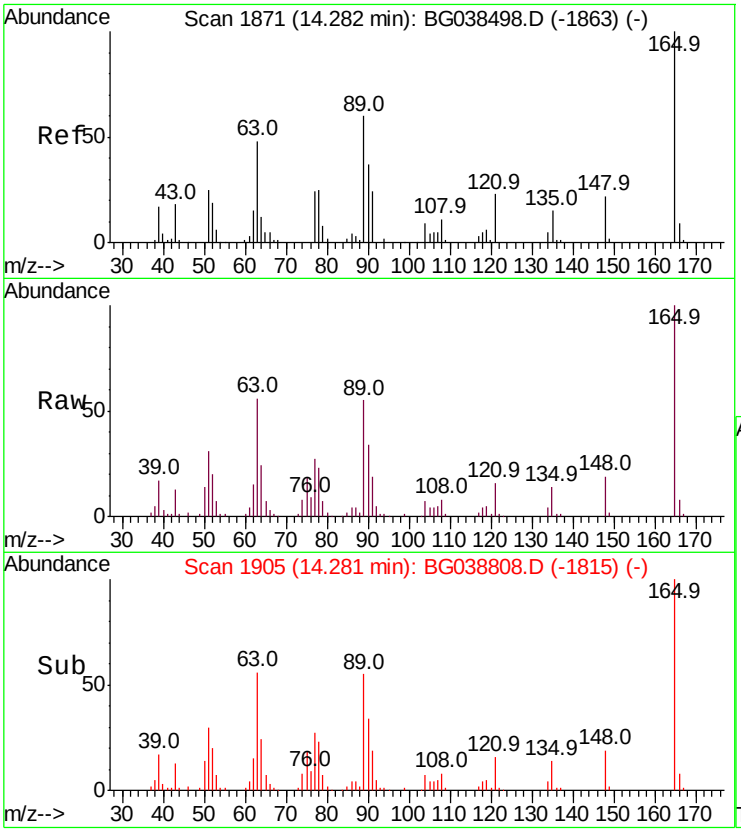


#50
Dimethylphthalate
Concen: 37.918 ng
RT: 14.15 min Scan# 1883
Delta R.T. 0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Tgt Ion:163 Resp: 274919

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.7	5.5
164	9.8	8.6	12.8



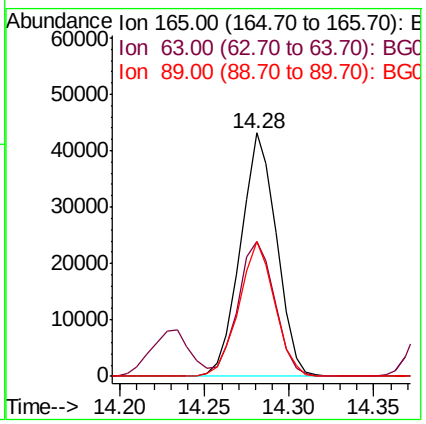


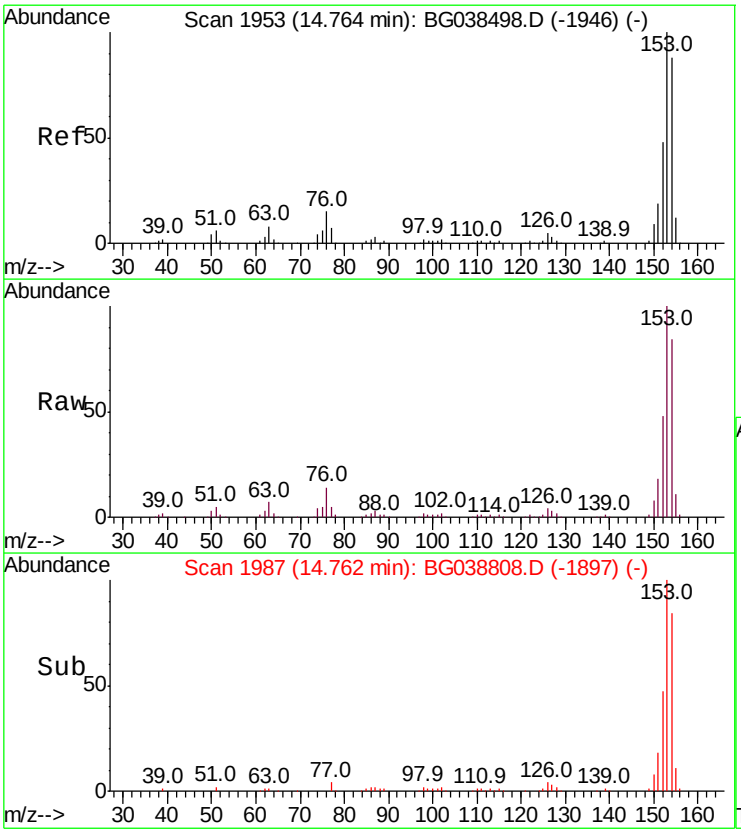
#51
2,6-Dinitrotoluene
Concen: 38.888 ng
RT: 14.28 min Scan# 1905
Delta R.T. -0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 63895

Ion	Ratio	Lower	Upper
165	100		
63	55.6	51.8	77.6
89	55.3	47.9	71.9

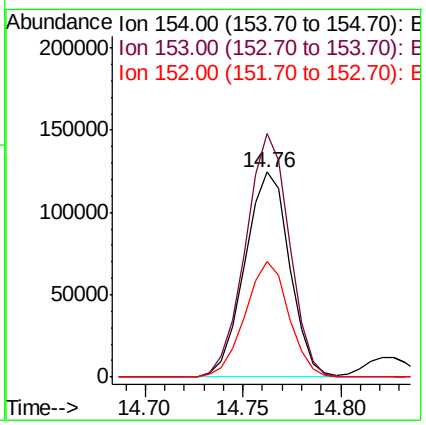


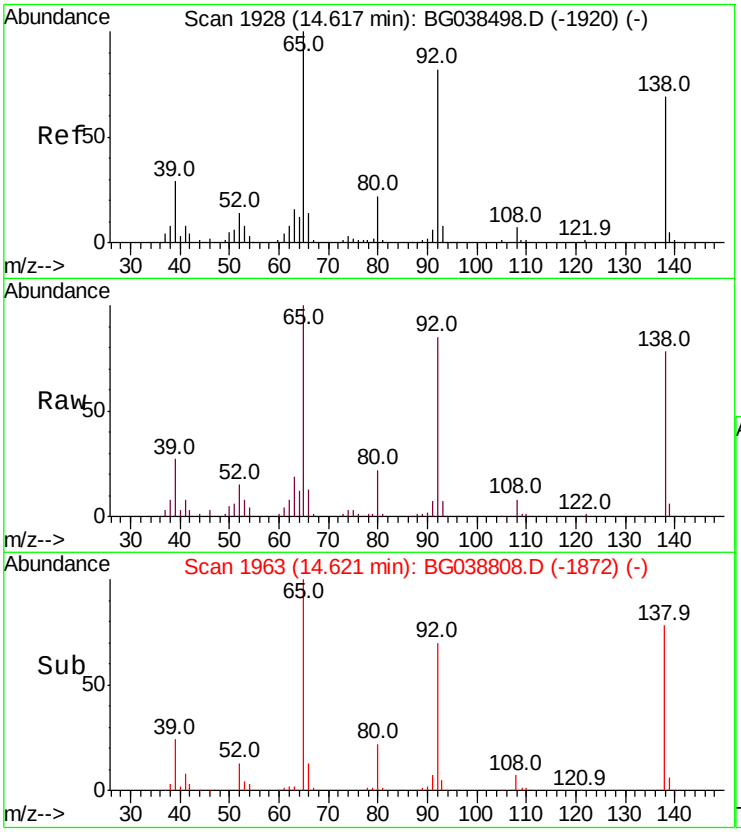


#52
Acenaphthene
Concen: 38.472 ng
RT: 14.76 min Scan# 1987
Delta R.T. -0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Tgt Ion:154 Resp: 197724

Ion	Ratio	Lower	Upper
154	100		
153	118.8	90.6	136.0
152	56.5	43.5	65.3



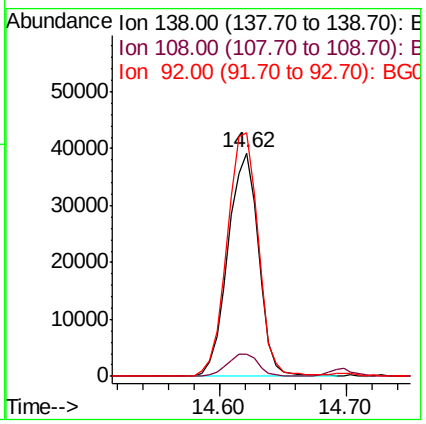


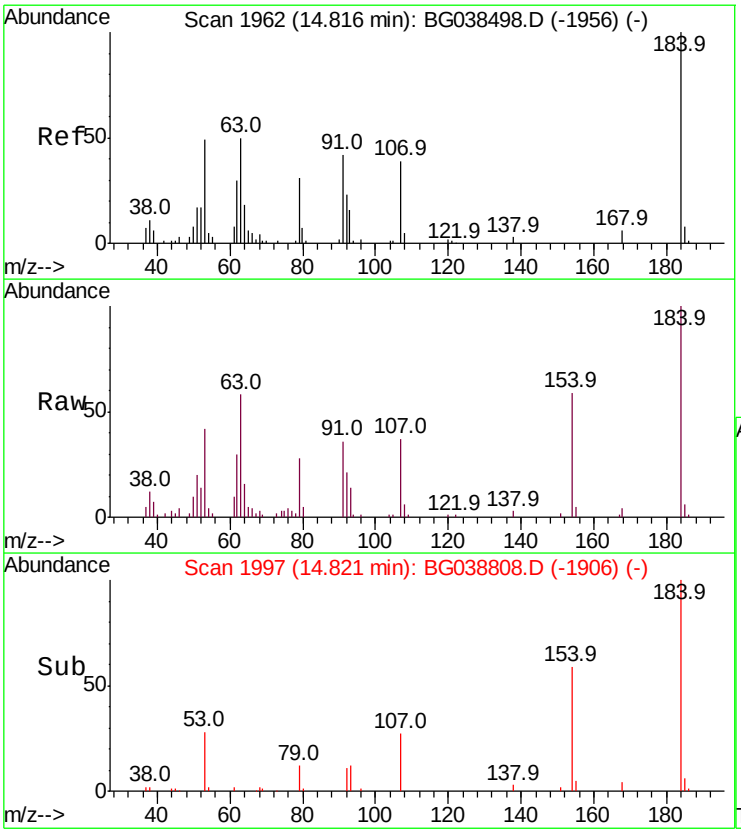
#53
3-Nitroaniline
Concen: 39.127 ng
RT: 14.62 min Scan# 1963
Delta R.T. 0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 65533

Ion	Ratio	Lower	Upper
138	100		
108	10.2	7.9	11.9
92	108.9	95.3	142.9

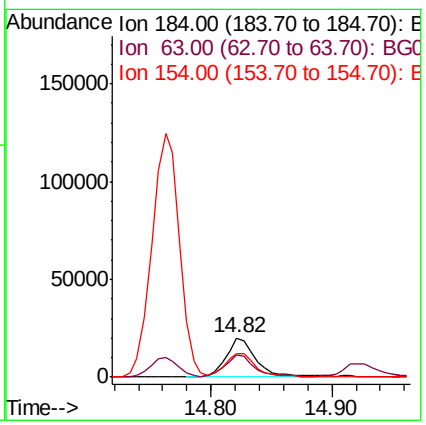


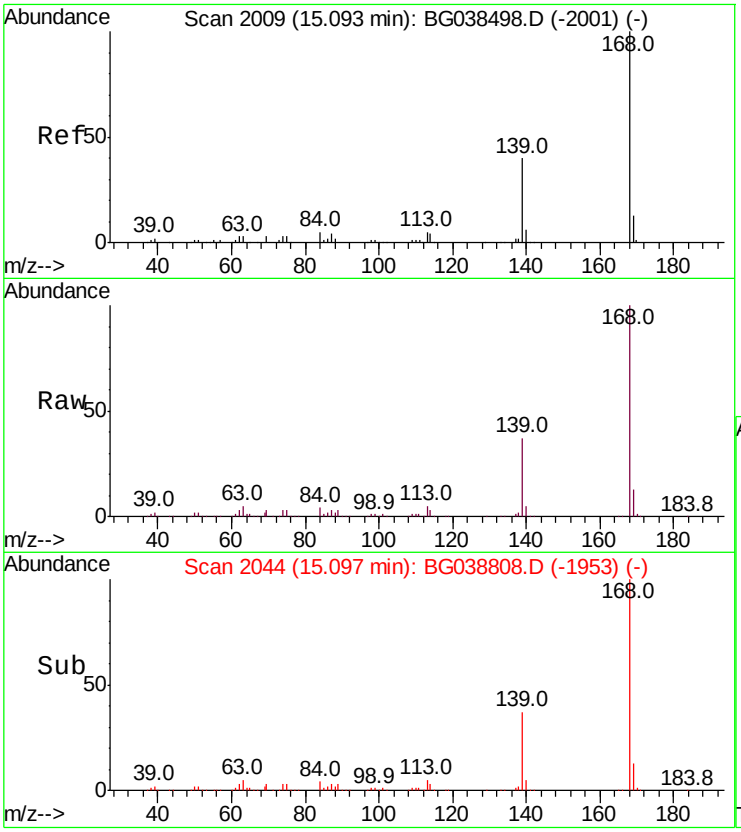


#54
2,4-Dinitrophenol
Concen: 38.450 ng
RT: 14.82 min Scan# 1997
Delta R.T. 0.01 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Tgt Ion:184 Resp: 34776

Ion	Ratio	Lower	Upper
184	100		
63	58.1	47.0	70.6
154	58.7	50.3	75.5



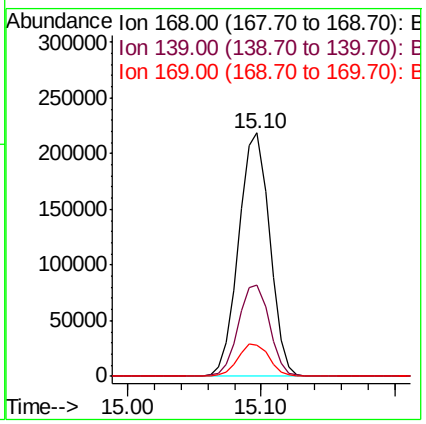


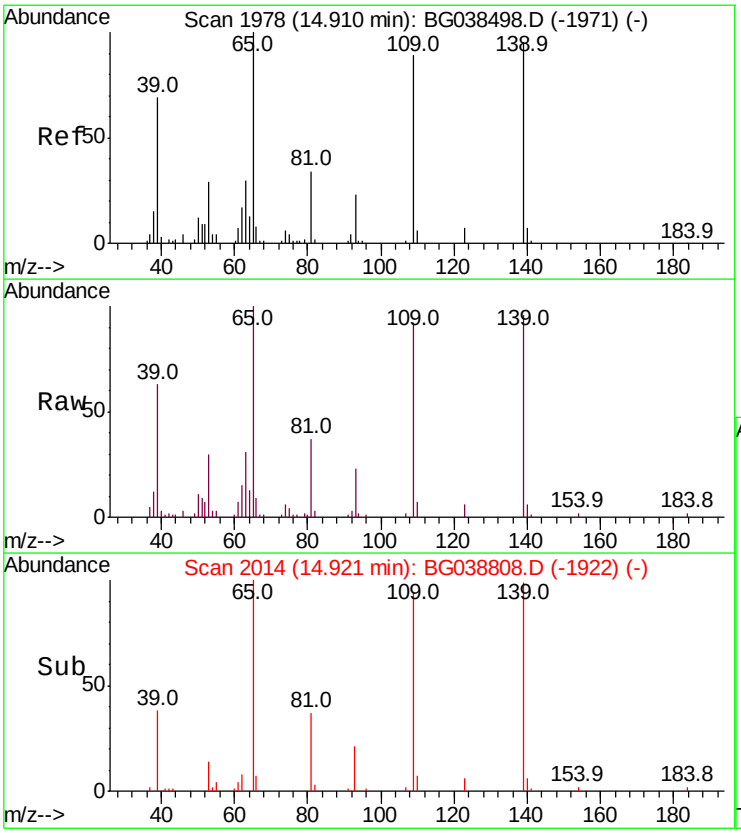
#55
Dibenzofuran
Concen: 39.794 ng
RT: 15.10 min Scan# 2044
Delta R.T. 0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:168 Resp: 350573

Ion	Ratio	Lower	Upper
168	100		
139	37.2	32.2	48.2
169	13.0	10.6	16.0

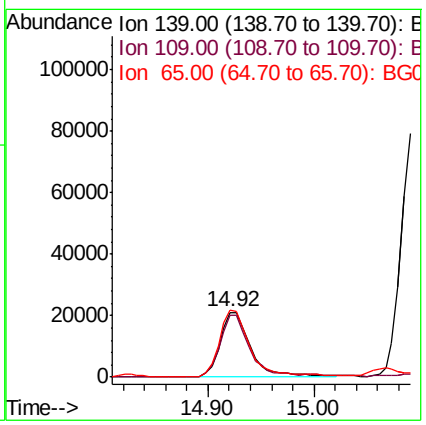


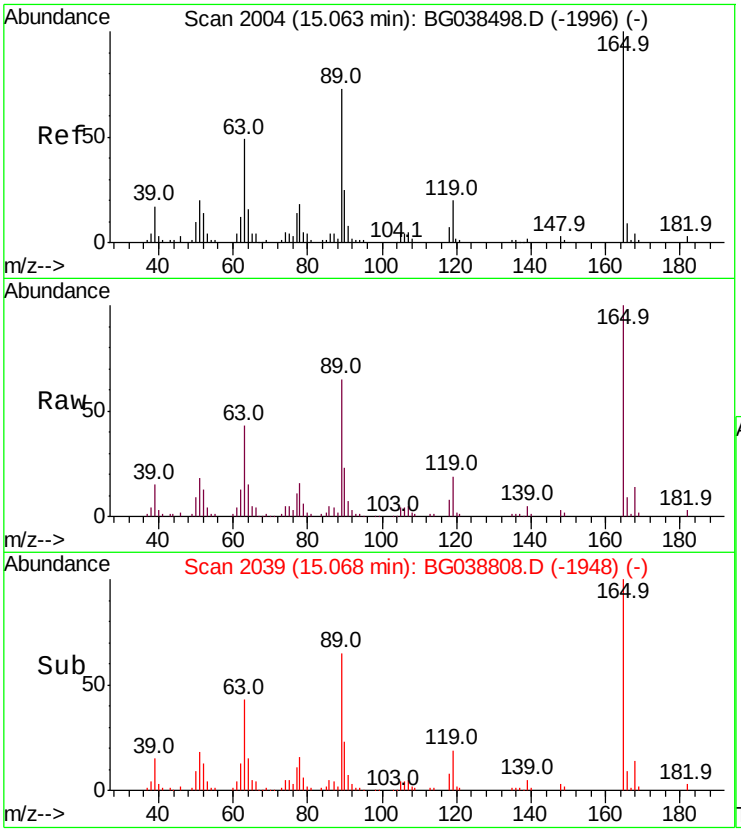


#56
4-Nitrophenol
Concen: 33.593 ng
RT: 14.92 min Scan# 2014
Delta R.T. 0.01 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Tgt Ion:139 Resp: 42684

Ion	Ratio	Lower	Upper
139	100		
109	95.0	73.6	113.6
65	103.8	84.8	124.8



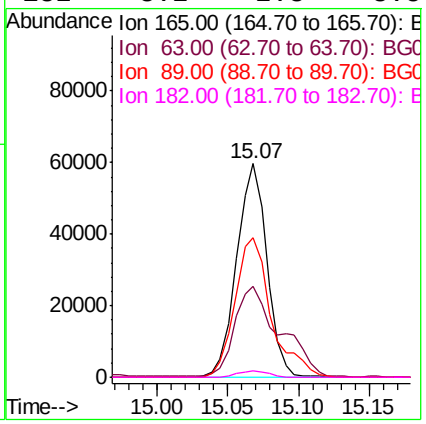


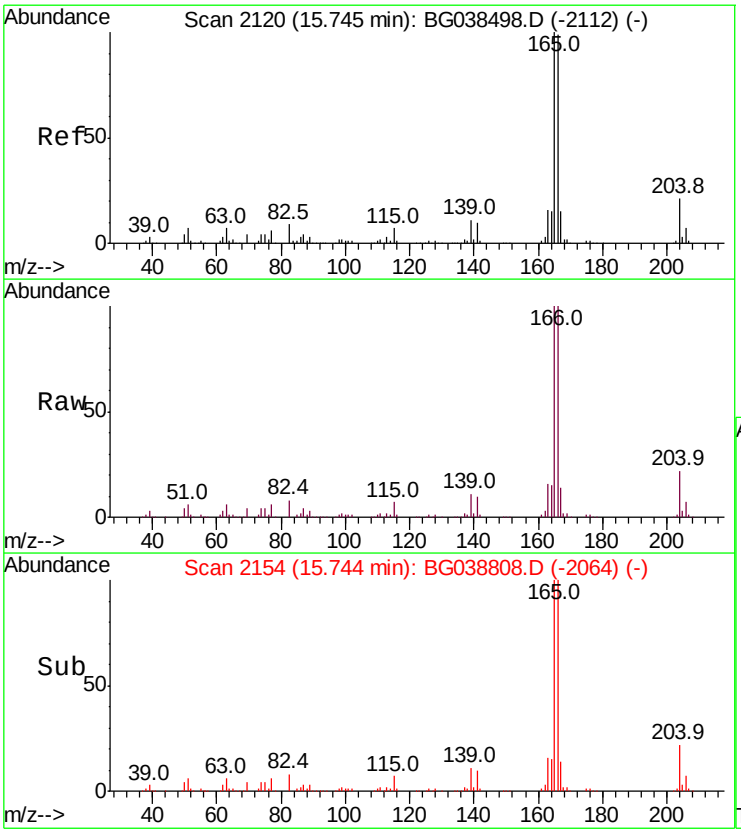
#57
2,4-Dinitrotoluene
Concen: 38.488 ng
RT: 15.07 min Scan# 2039
Delta R.T. 0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 89067

Ion	Ratio	Lower	Upper
165	100		
63	42.5	39.0	58.4
89	65.2	58.0	87.0
182	3.2	2.3	3.5

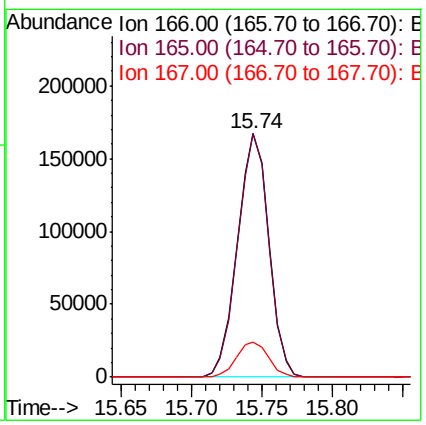


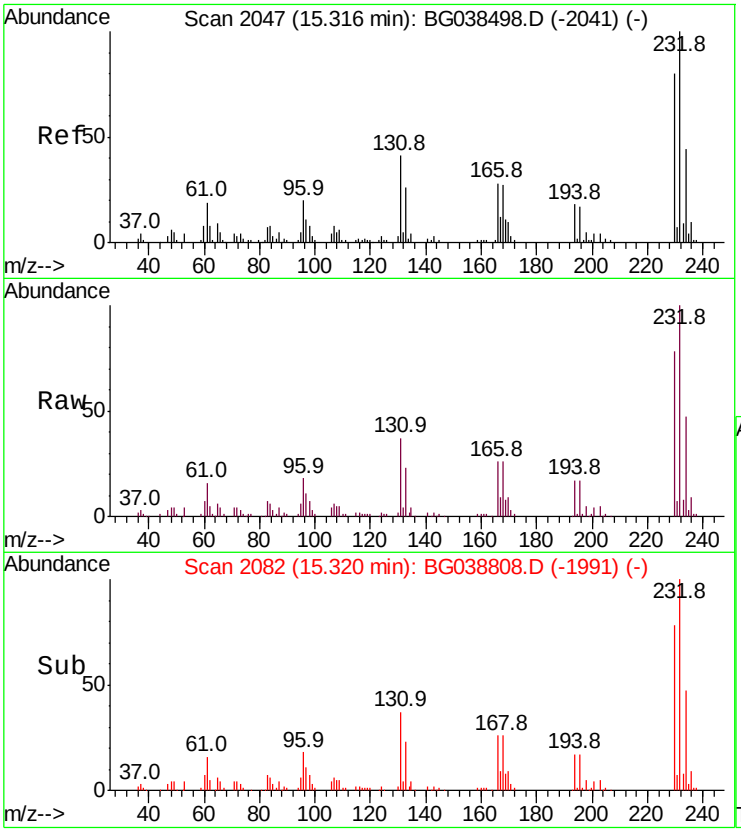


#58
Fluorene
Concen: 39.771 ng
RT: 15.74 min Scan# 2154
Delta R.T. -0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Tgt Ion:166 Resp: 259588

Ion	Ratio	Lower	Upper
166	100		
165	99.9	80.6	120.8
167	14.2	12.0	18.0



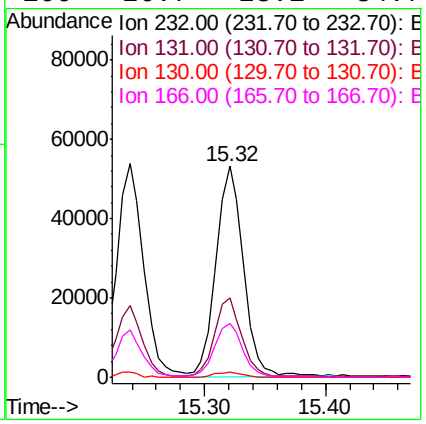


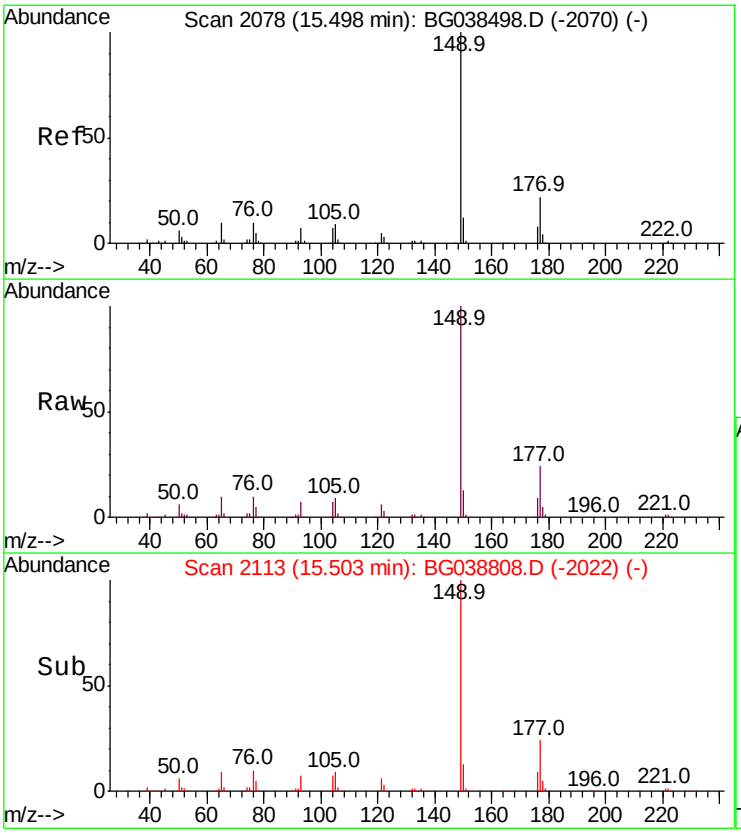
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.668 ng
RT: 15.32 min Scan# 2082
Delta R.T. 0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 82936

Ion	Ratio	Lower	Upper
232	100		
131	38.2	33.0	49.4
130	2.5	2.0	3.0
166	26.7	23.1	34.7

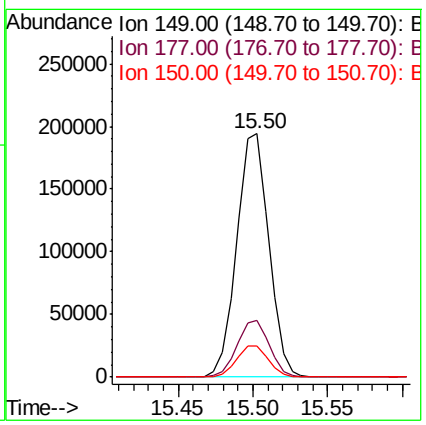


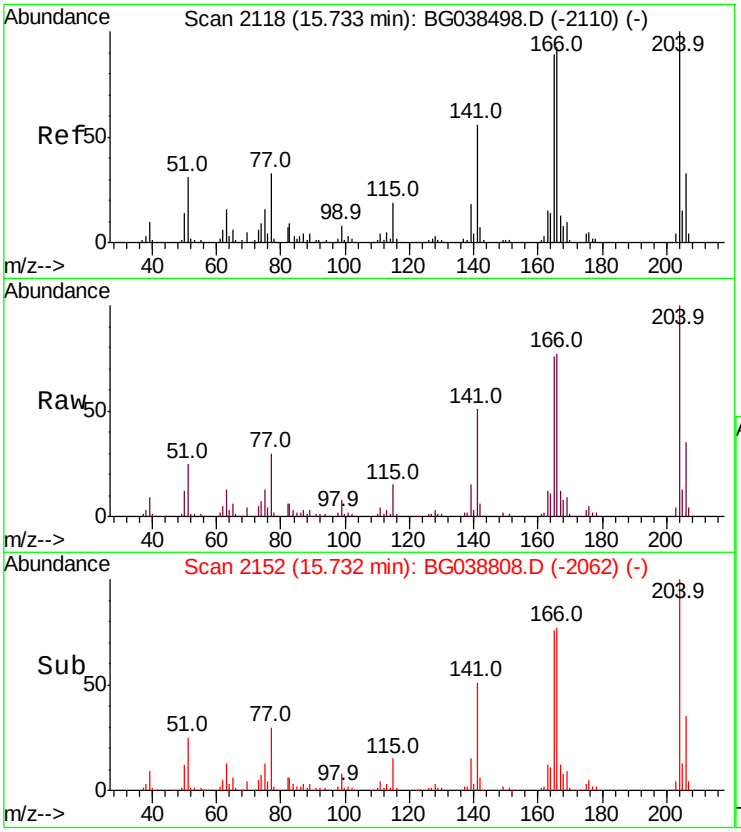


#60
Diethylphthalate
Concen: 36.307 ng
RT: 15.50 min Scan# 2113
Delta R.T. 0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Tgt Ion:149 Resp: 288979

Ion	Ratio	Lower	Upper
149	100		
177	23.5	17.7	26.5
150	12.7	9.9	14.9



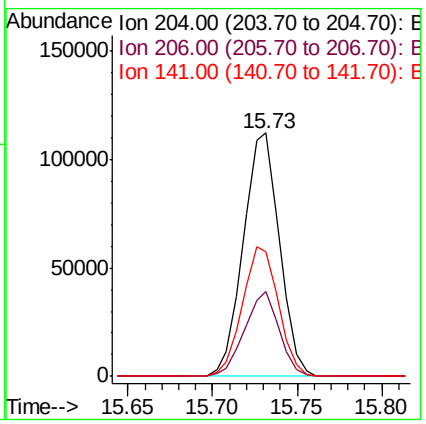


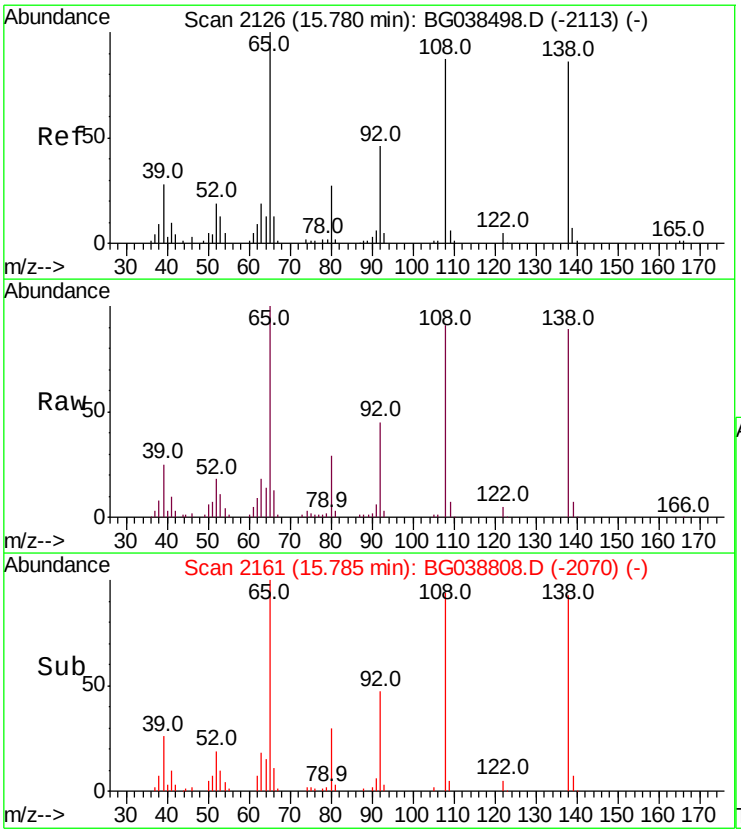
#61
4-Chlorophenyl-phenylether
Concen: 40.933 ng
RT: 15.73 min Scan# 2152
Delta R.T. -0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 166696

Ion	Ratio	Lower	Upper
204	100		
206	34.7	26.0	39.0
141	51.1	44.4	66.6

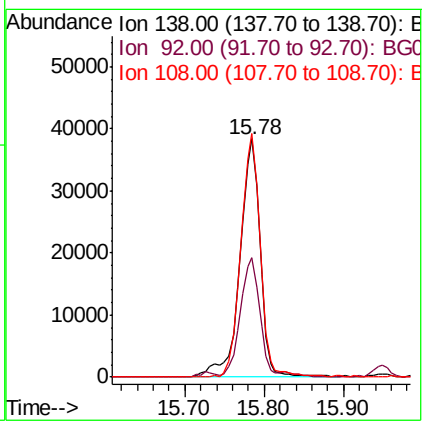


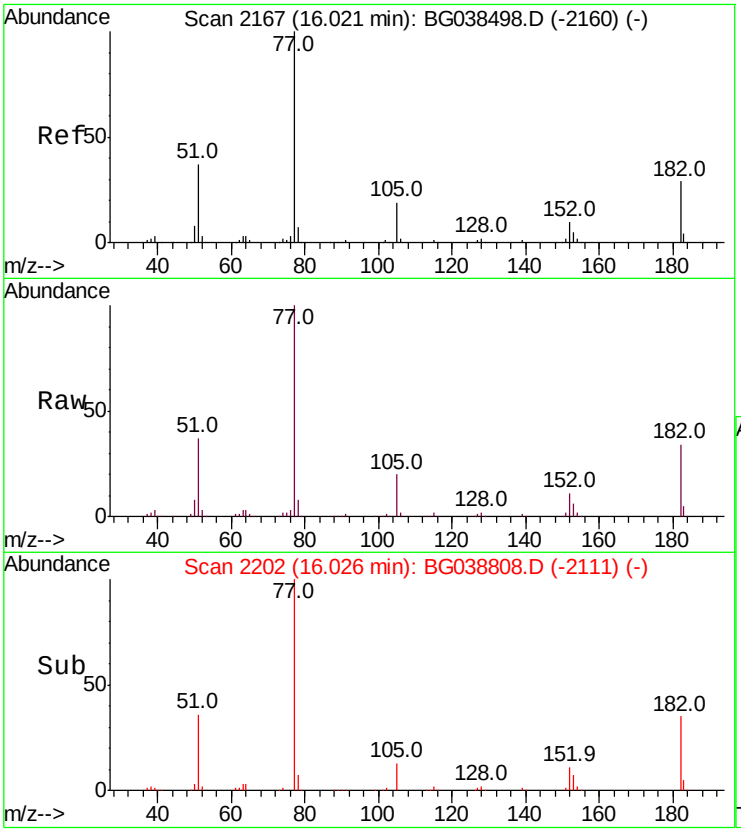


#62
4-Nitroaniline
Concen: 39.395 ng
RT: 15.78 min Scan# 2161
Delta R.T. 0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Tgt Ion:138 Resp: 67929

Ion	Ratio	Lower	Upper
138	100		
92	50.1	33.3	73.3
108	102.3	81.4	121.4



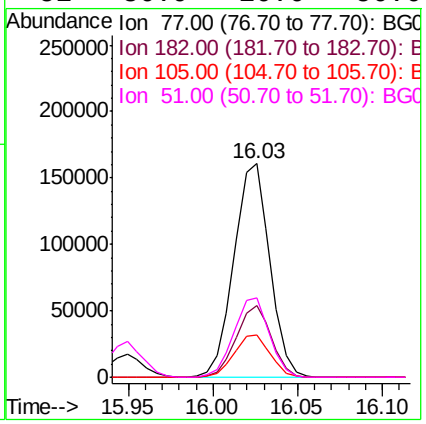


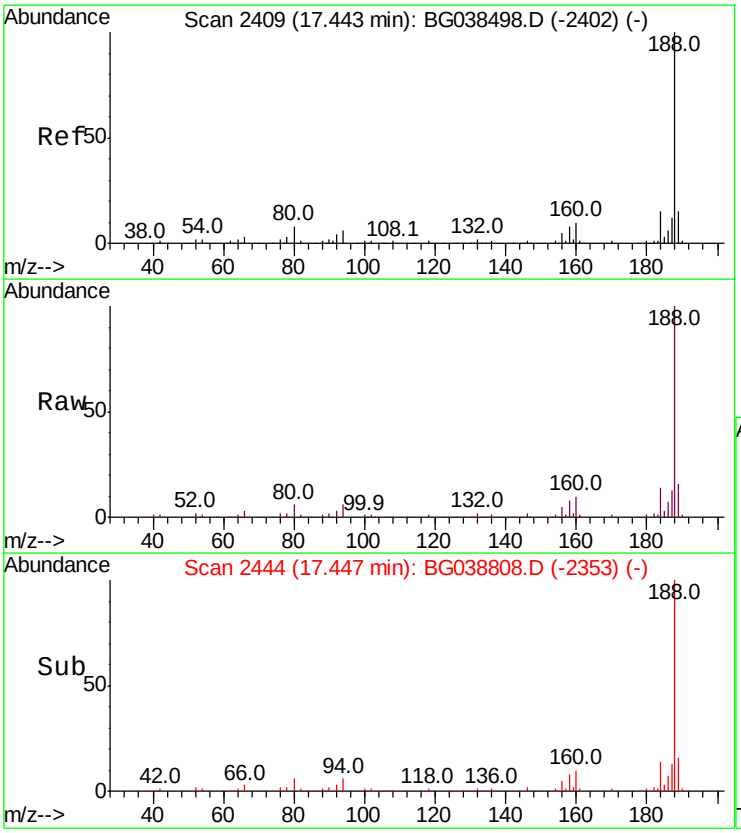
#63
Azobenzene
Concen: 35.701 ng
RT: 16.03 min Scan# 2202
Delta R.T. 0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 237378

Ion	Ratio	Lower	Upper
77	100		
182	33.6	8.7	48.7
105	20.0	0.0	38.7
51	36.9	16.6	56.6

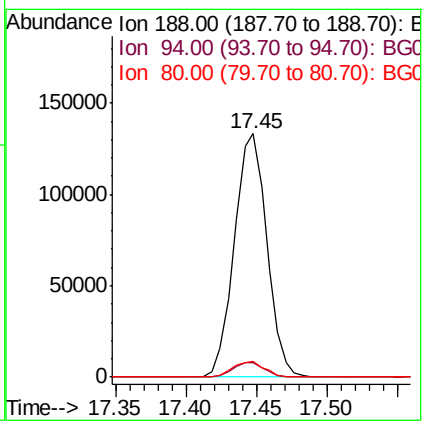


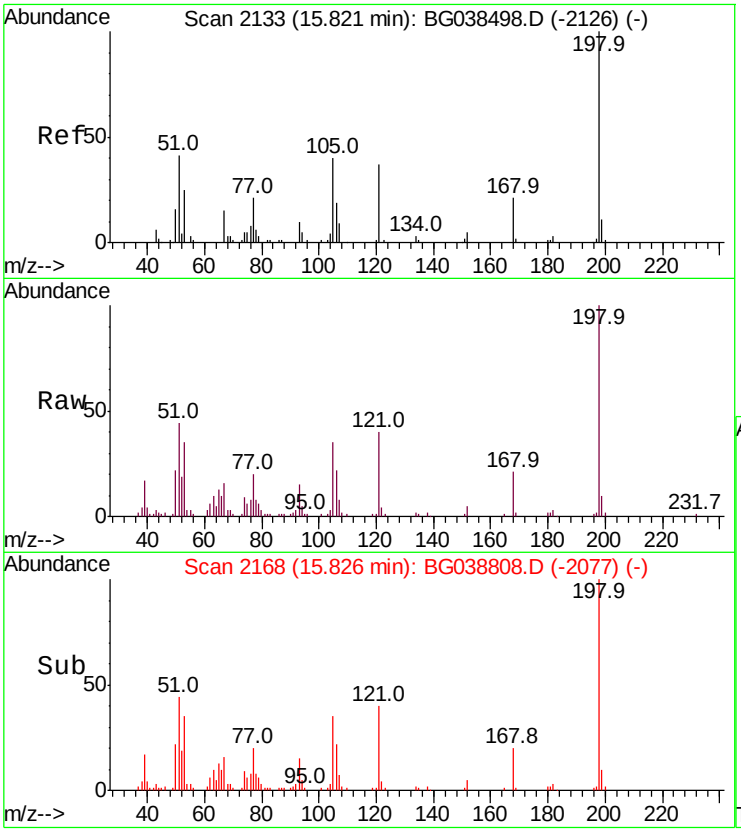


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.45 min Scan# 2444
Delta R.T. 0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Tgt Ion:188 Resp: 213957

Ion	Ratio	Lower	Upper
188	100		
94	6.1	5.1	7.7
80	6.4	6.1	9.1



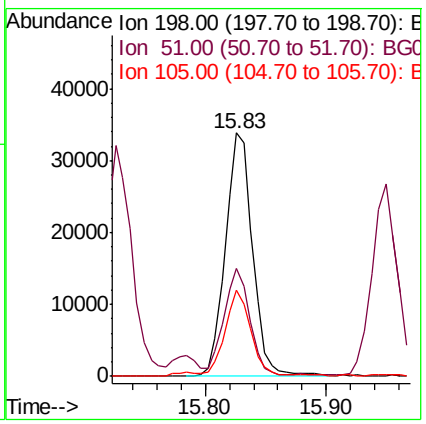


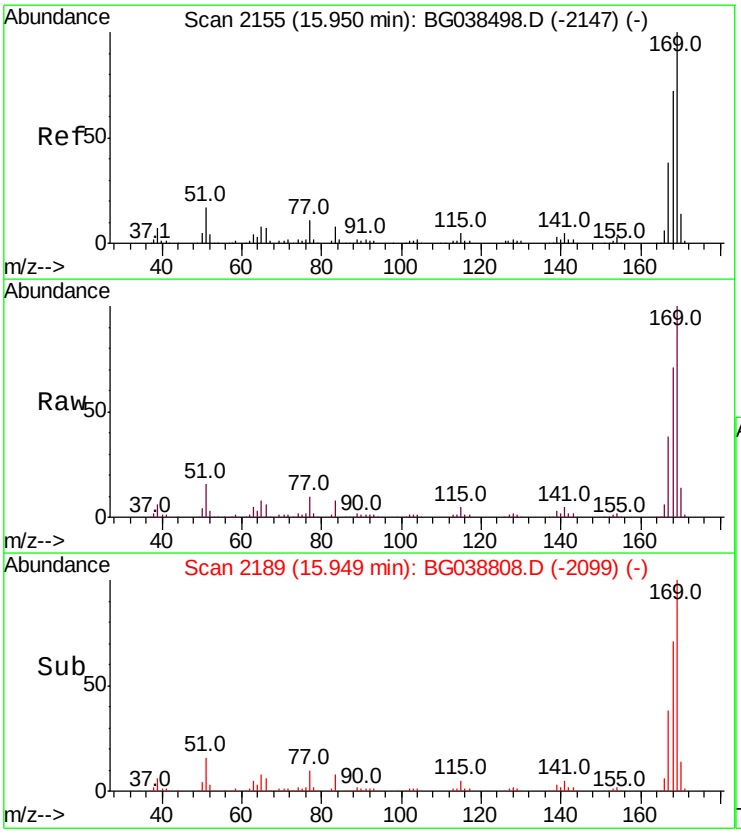
#65
4,6-Dinitro-2-methylphenol
Concen: 34.695 ng
RT: 15.83 min Scan# 2168
Delta R.T. 0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 52953

Ion	Ratio	Lower	Upper
198	100		
51	44.3	28.6	68.6
105	35.5	20.4	60.4

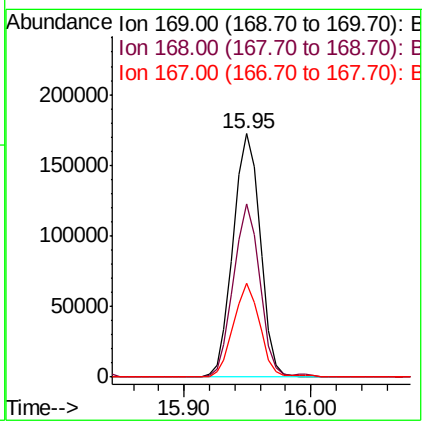


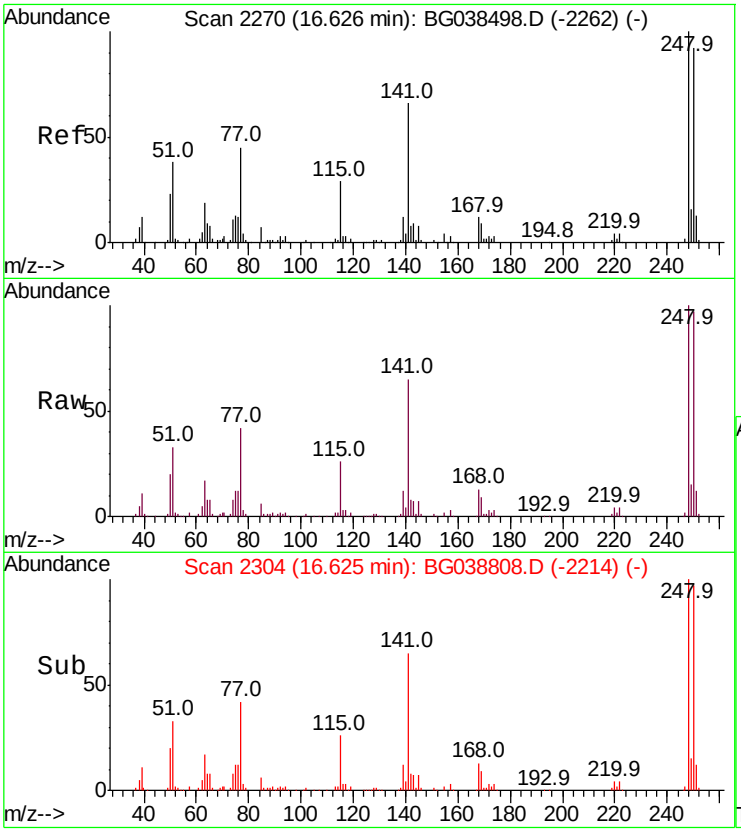


#66
n-Nitrosodiphenylamine
Concen: 40.492 ng
RT: 15.95 min Scan# 2189
Delta R.T. -0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Tgt Ion:169 Resp: 254551

Ion	Ratio	Lower	Upper
169	100		
168	70.9	57.5	86.3
167	38.5	30.2	45.2



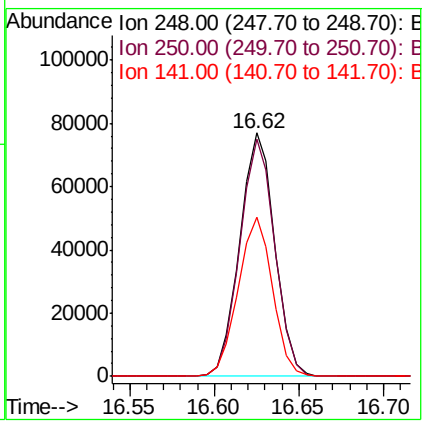


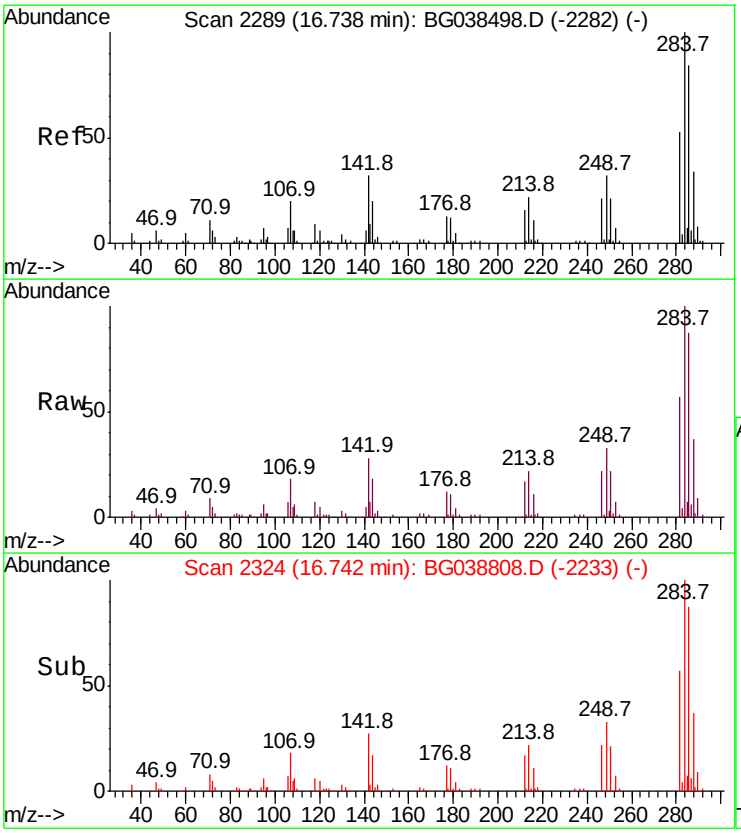
#67
4-Bromophenyl-phenylether
Concen: 42.403 ng
RT: 16.62 min Scan# 2304
Delta R.T. -0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 110801

Ion	Ratio	Lower	Upper
248	100		
250	97.2	73.4	110.2
141	65.3	52.9	79.3

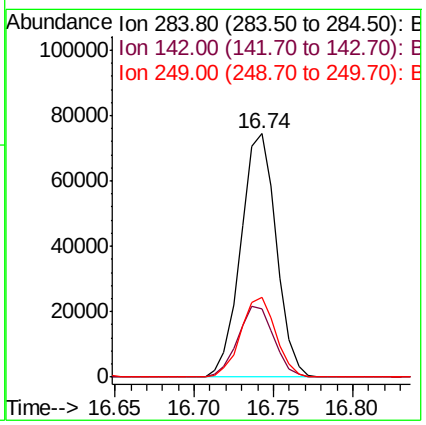


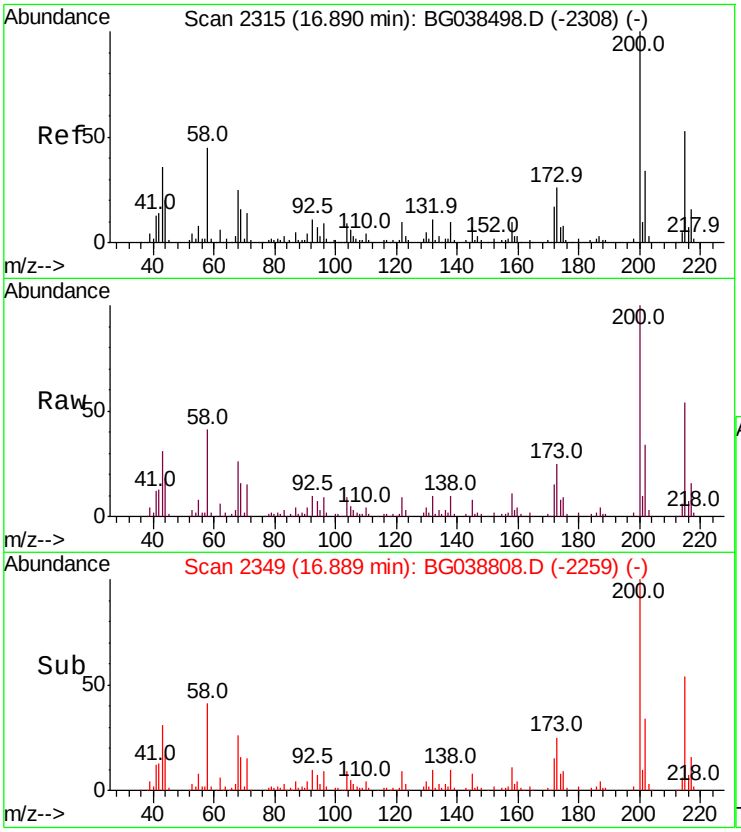


#68
Hexachlorobenzene
Concen: 42.721 ng
RT: 16.74 min Scan# 2324
Delta R.T. 0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Tgt Ion:284 Resp: 115719

Ion	Ratio	Lower	Upper
284	100		
142	28.0	25.8	38.6
249	35.5	27.0	40.4



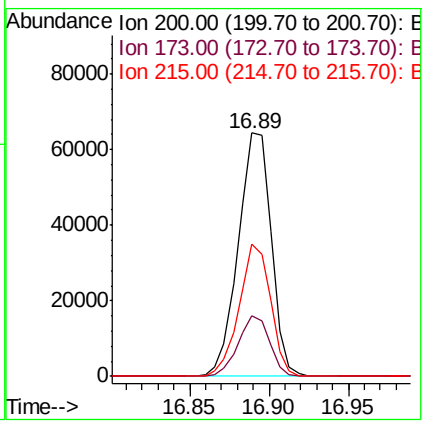


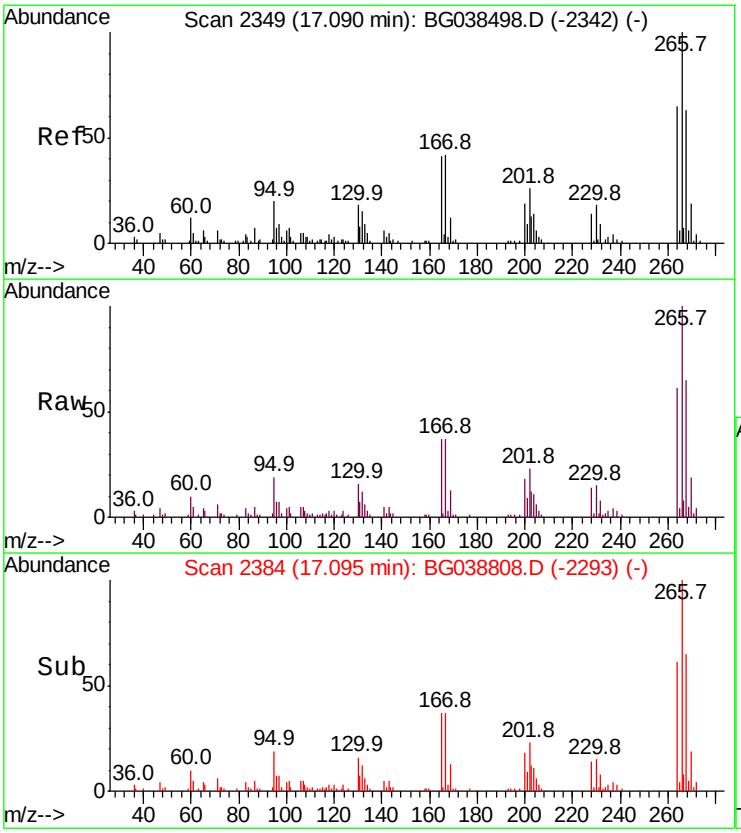
#69
Atrazine
Concen: 39.892 ng
RT: 16.89 min Scan# 2349
Delta R.T. -0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 93068

Ion	Ratio	Lower	Upper
200	100		
173	24.8	5.9	45.9
215	54.2	33.1	73.1

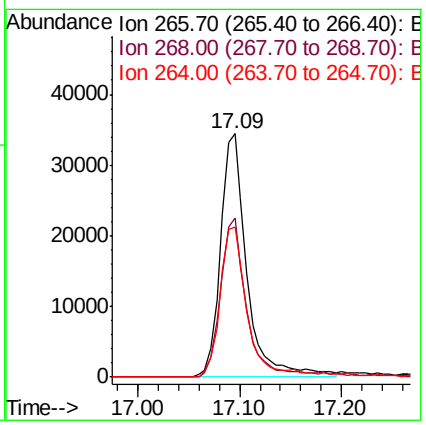


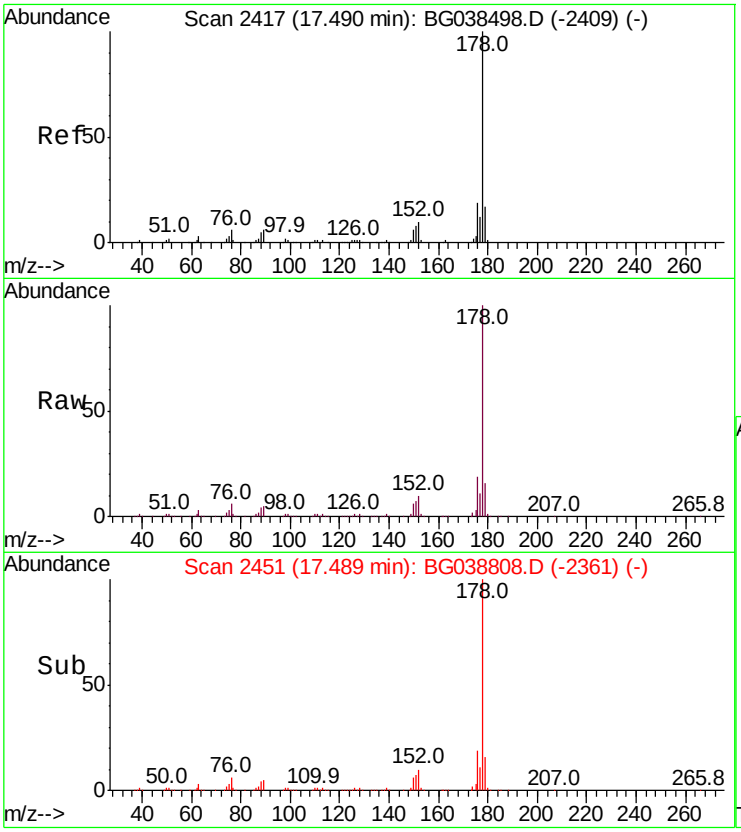


#70
Pentachlorophenol
Concen: 38.693 ng
RT: 17.09 min Scan# 2384
Delta R.T. 0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Tgt Ion:266 Resp: 61993

Ion	Ratio	Lower	Upper
266	100		
268	70.4	55.0	82.6
264	65.7	56.7	85.1



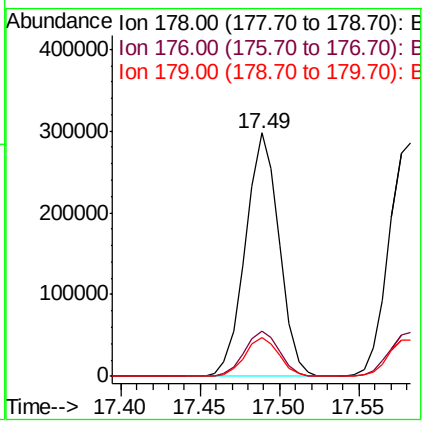


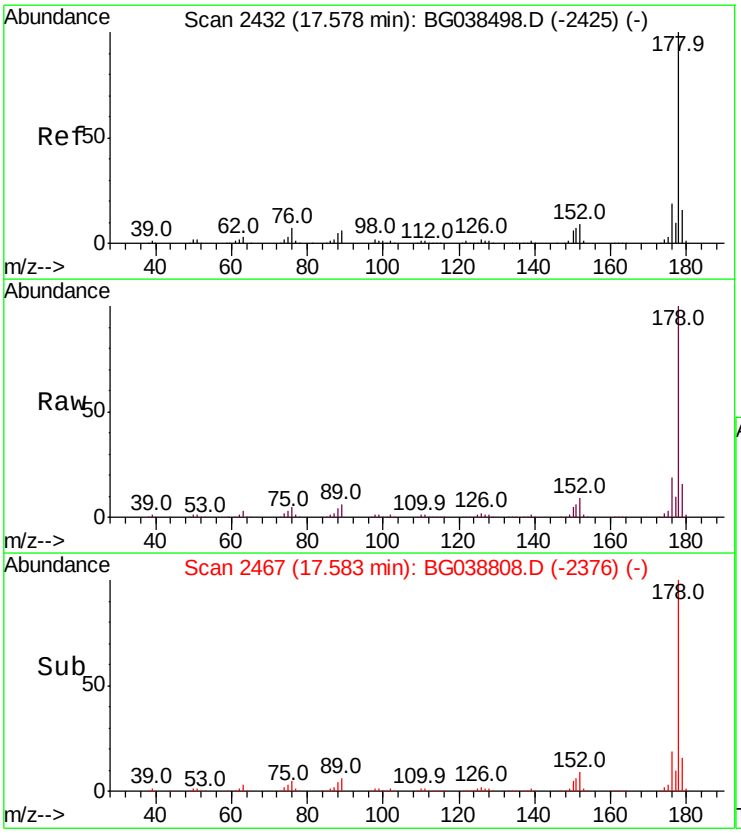
#71
Phenanthrene
Concen: 39.585 ng
RT: 17.49 min Scan# 2451
Delta R.T. -0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 439199

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.1	22.7
179	15.8	13.2	19.8

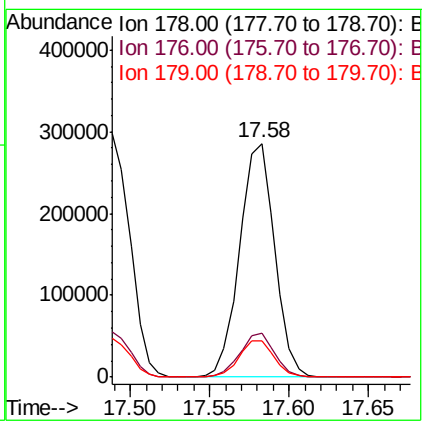


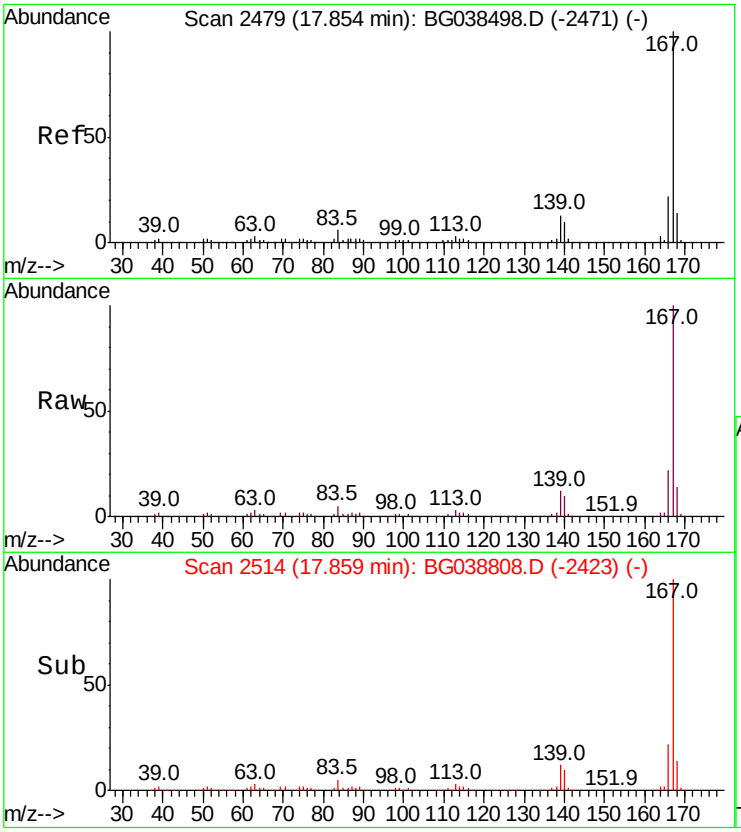


#72
Anthracene
Concen: 39.894 ng
RT: 17.58 min Scan# 2467
Delta R.T. 0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Tgt Ion:178 Resp: 436964

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.1	22.7
179	15.8	12.9	19.3



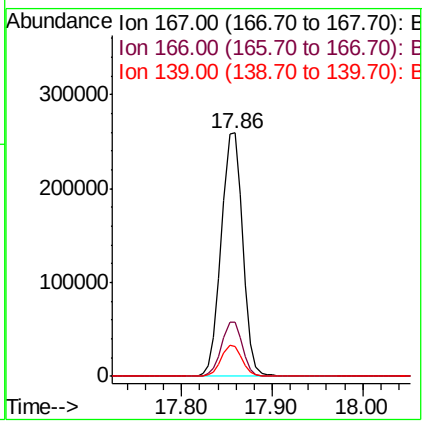


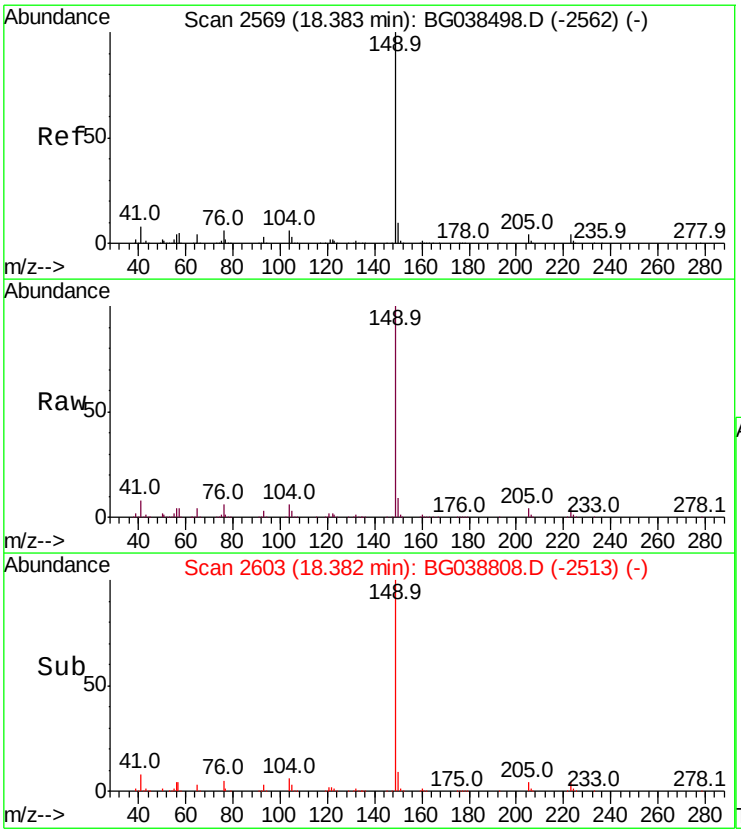
#73
Carbazole
Concen: 39.517 ng
RT: 17.86 min Scan# 2514
Delta R.T. 0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:167 Resp: 428072

Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.9	26.9
139	12.1	10.2	15.2

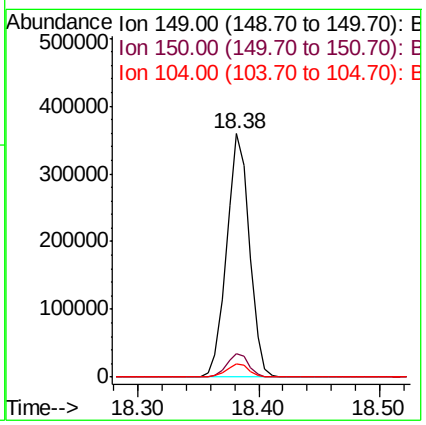


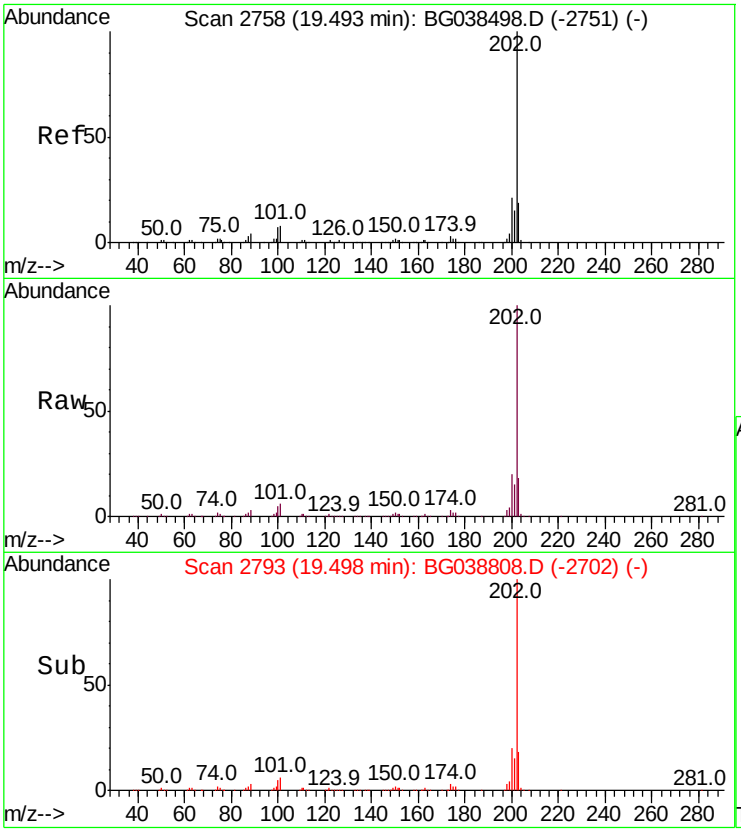


#74
Di-n-butylphthalate
Concen: 37.679 ng
RT: 18.38 min Scan# 2603
Delta R.T. -0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Tgt Ion:149 Resp: 468337

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.6	11.4
104	5.7	5.0	7.4



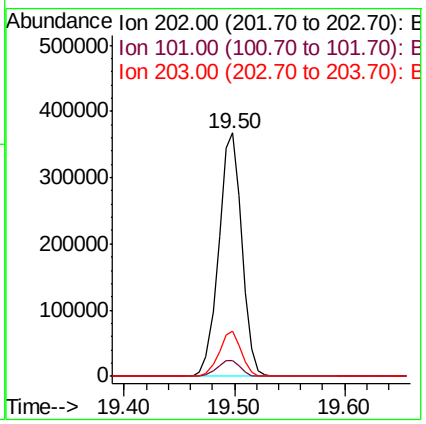


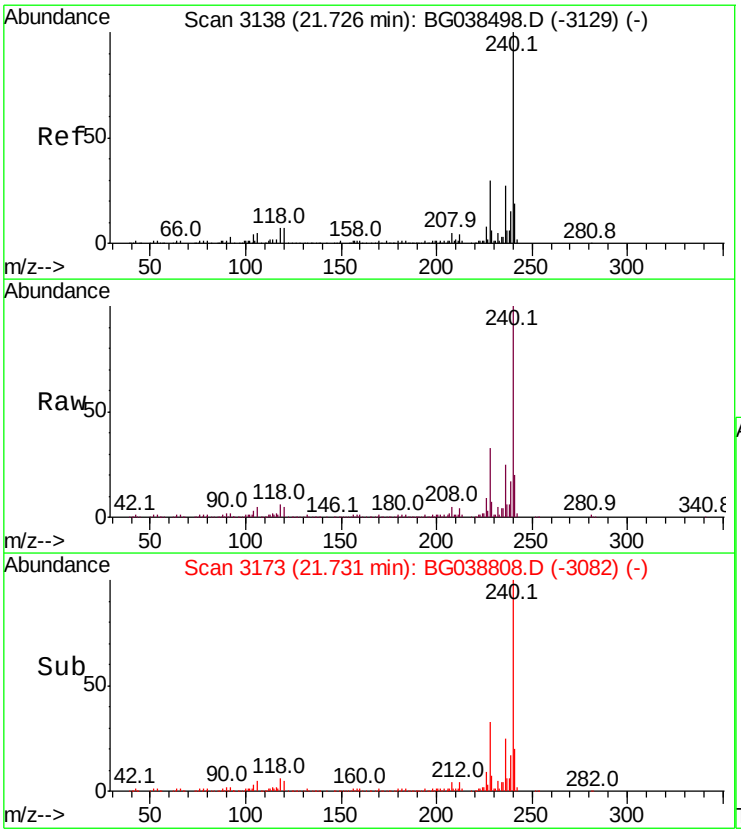
#75
Fluoranthene
Concen: 38.766 ng
RT: 19.50 min Scan# 2793
Delta R.T. 0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 532161

Ion	Ratio	Lower	Upper
202	100		
101	6.4	0.0	28.1
203	18.4	0.0	39.0

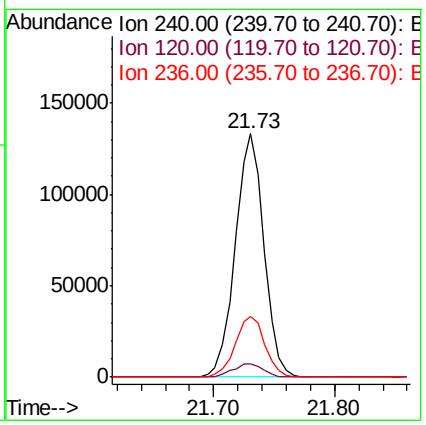


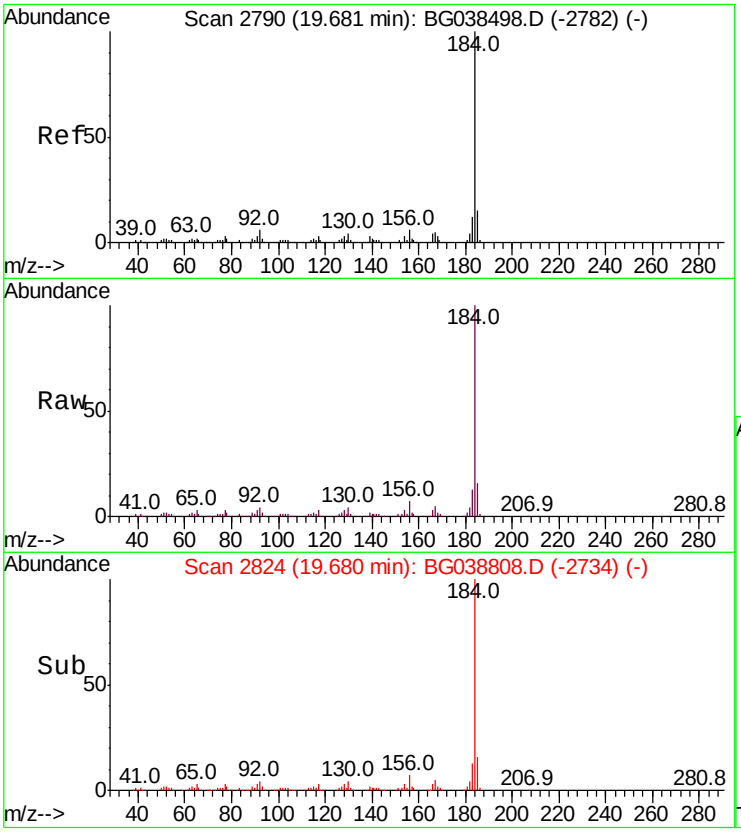


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.73 min Scan# 3173
Delta R.T. 0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Tgt Ion:240 Resp: 219457

Ion	Ratio	Lower	Upper
240	100		
120	5.4	5.3	7.9
236	25.1	21.4	32.2



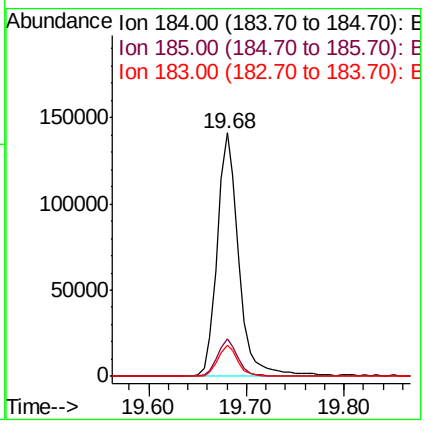


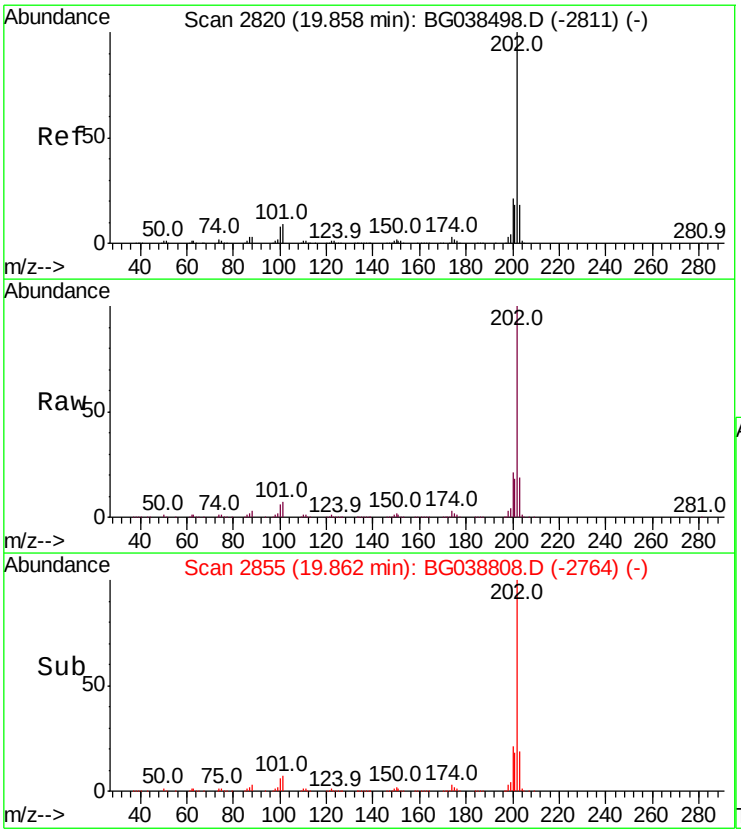
#77
Benzidine
Concen: 33.408 ng
RT: 19.68 min Scan# 2824
Delta R.T. -0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 216829

Ion	Ratio	Lower	Upper
184	100		
185	15.6	12.2	18.2
183	12.6	9.6	14.4

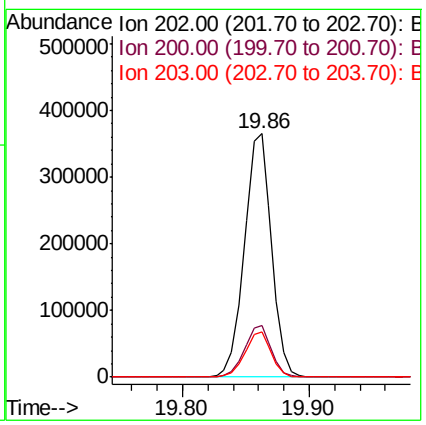


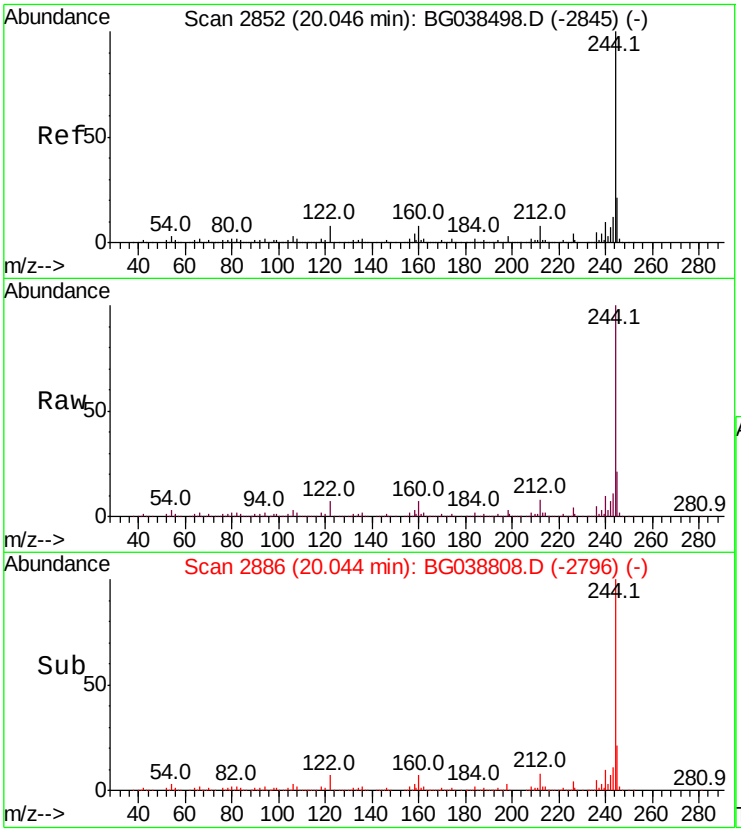


#78
Pyrene
Concen: 37.326 ng
RT: 19.86 min Scan# 2855
Delta R.T. 0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Tgt Ion:202 Resp: 541153

Ion	Ratio	Lower	Upper
202	100		
200	21.4	16.6	25.0
203	18.8	14.6	21.8



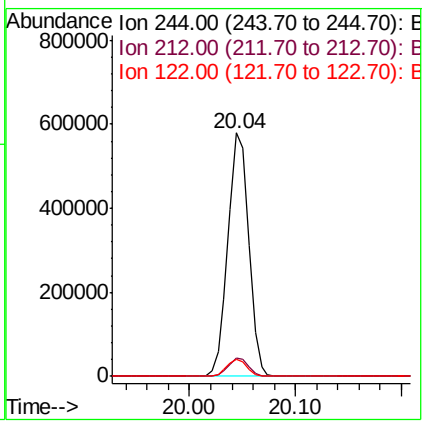


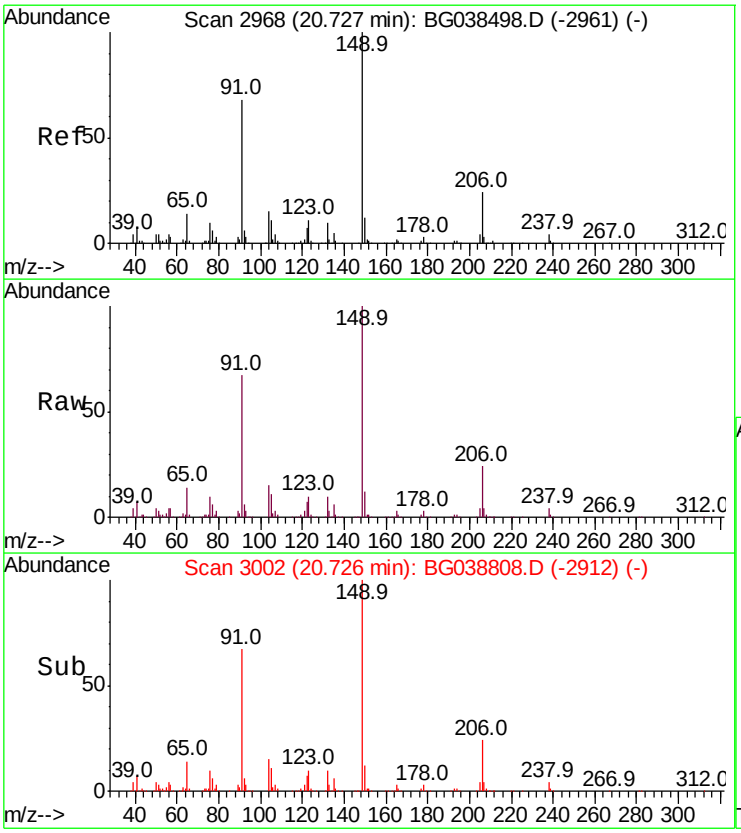
#79
Terphenyl-d14
Concen: 77.780 ng
RT: 20.04 min Scan# 2886
Delta R.T. -0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:244 Resp: 784317

Ion	Ratio	Lower	Upper
244	100		
212	7.5	6.2	9.2
122	7.2	6.3	9.5

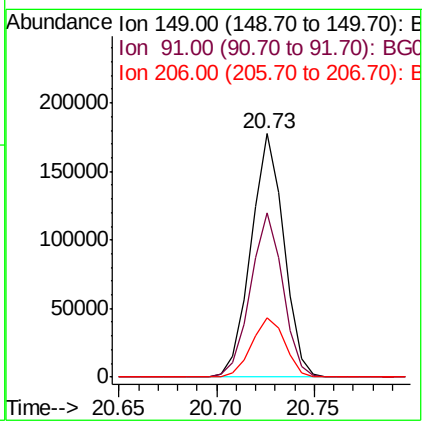


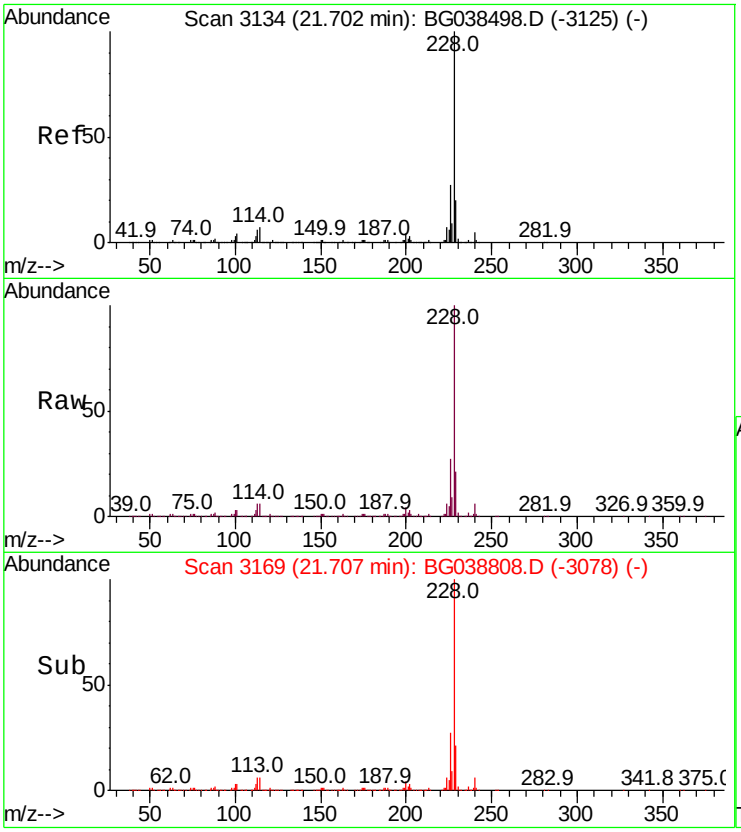


#80
Butylbenzylphthalate
Concen: 36.536 ng
RT: 20.73 min Scan# 3002
Delta R.T. -0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Tgt Ion:149 Resp: 206944

Ion	Ratio	Lower	Upper
149	100		
91	67.5	54.5	81.7
206	24.4	19.0	28.6



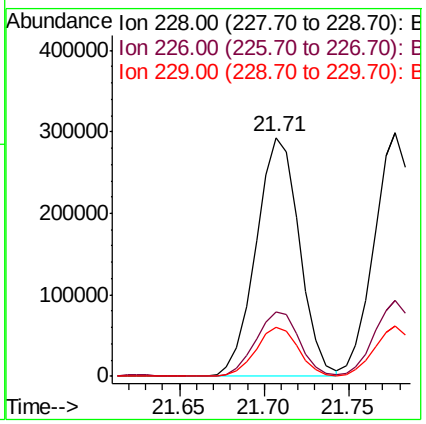


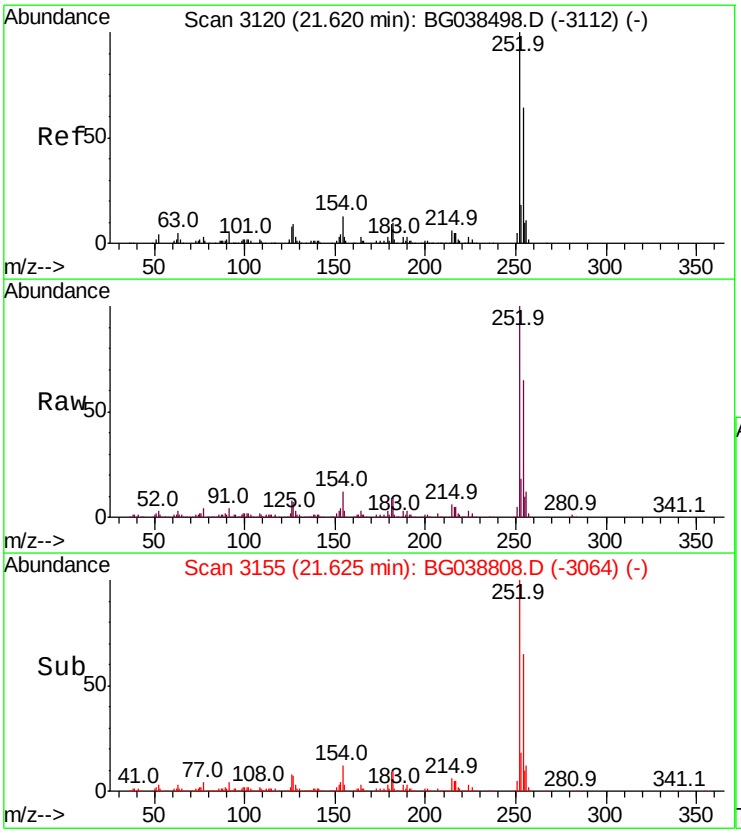
#81
Benzo(a)anthracene
Concen: 39.010 ng
RT: 21.71 min Scan# 3169
Delta R.T. 0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 521664

Ion	Ratio	Lower	Upper
228	100		
226	26.9	21.8	32.8
229	20.6	15.8	23.6

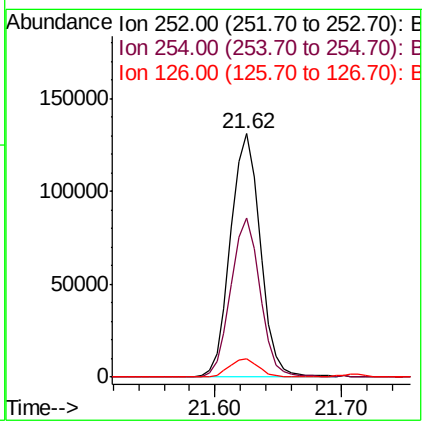


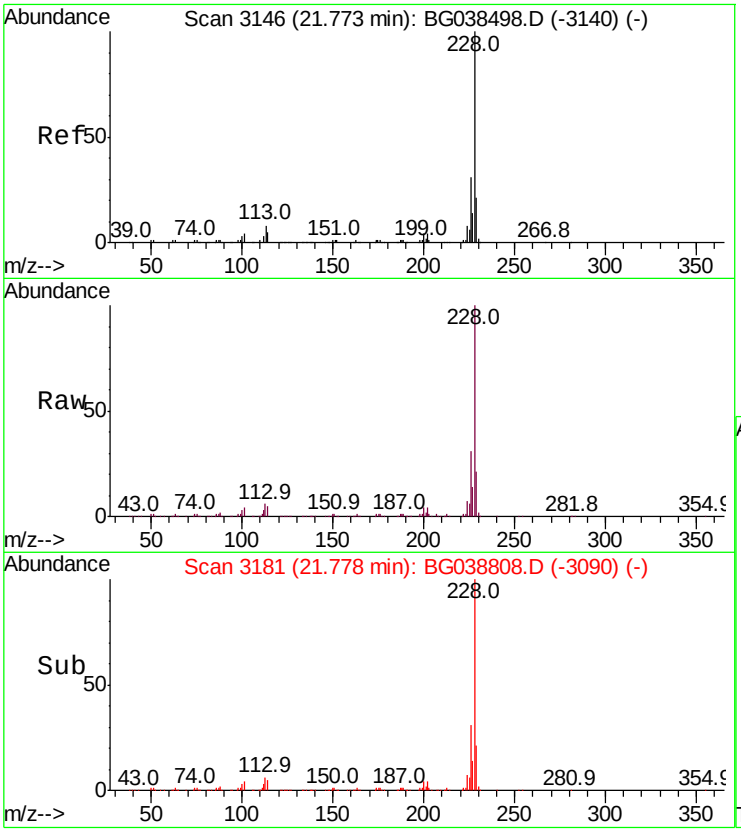


#82
3,3'-Dichlorobenzidine
Concen: 40.193 ng
RT: 21.62 min Scan# 3155
Delta R.T. 0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Tgt Ion:252 Resp: 213167

Ion	Ratio	Lower	Upper
252	100		
254	65.4	50.9	76.3
126	7.6	6.3	9.5



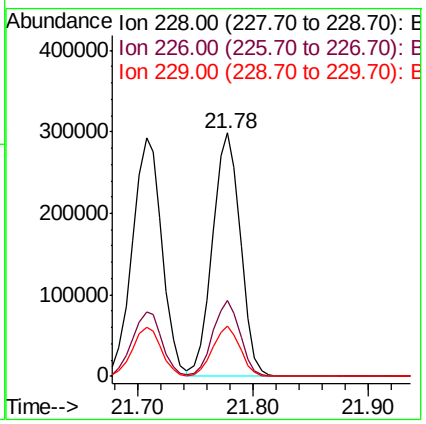


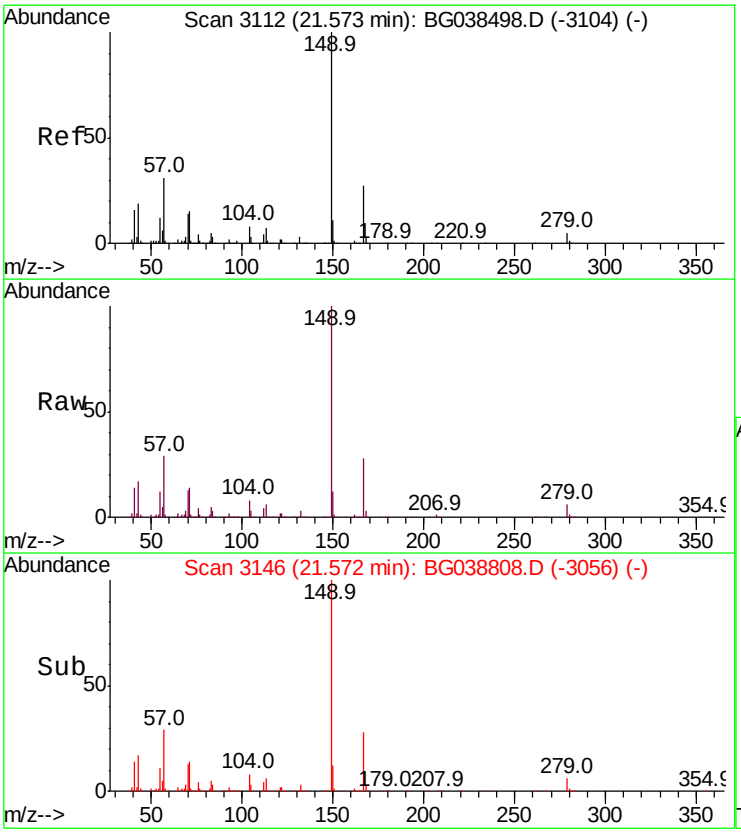
#83
Chrysene
Concen: 38.704 ng
RT: 21.78 min Scan# 3181
Delta R.T. 0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 498530

Ion	Ratio	Lower	Upper
228	100		
226	31.3	25.0	37.4
229	20.6	16.5	24.7

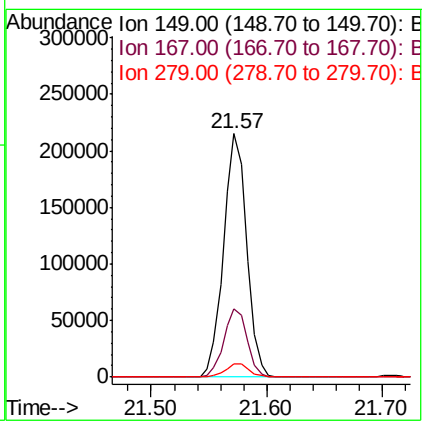


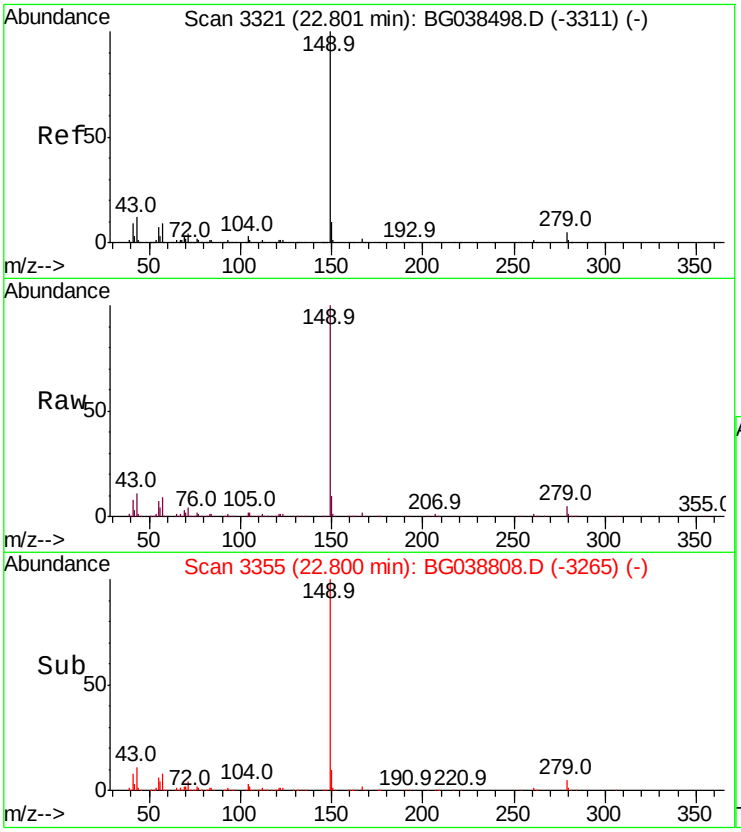


#84
Bis(2-ethylhexyl)phthalate
Concen: 37.035 ng
RT: 21.57 min Scan# 3146
Delta R.T. -0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Tgt Ion:149 Resp: 297515

Ion	Ratio	Lower	Upper
149	100		
167	28.0	21.9	32.9
279	5.6	4.2	6.2



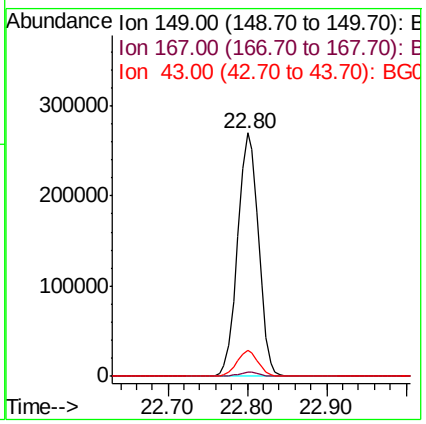


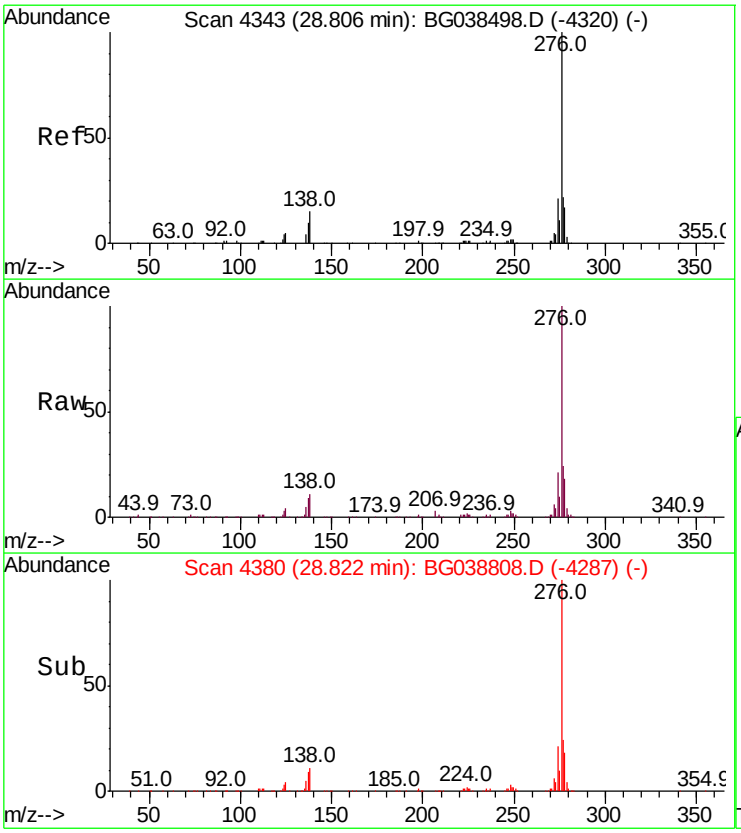
#85
Di-n-octyl phthalate
Concen: 36.431 ng
RT: 22.80 min Scan# 3355
Delta R.T. -0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 490138

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	10.9	9.3	13.9

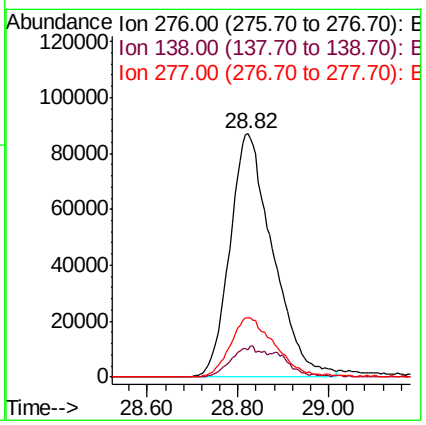


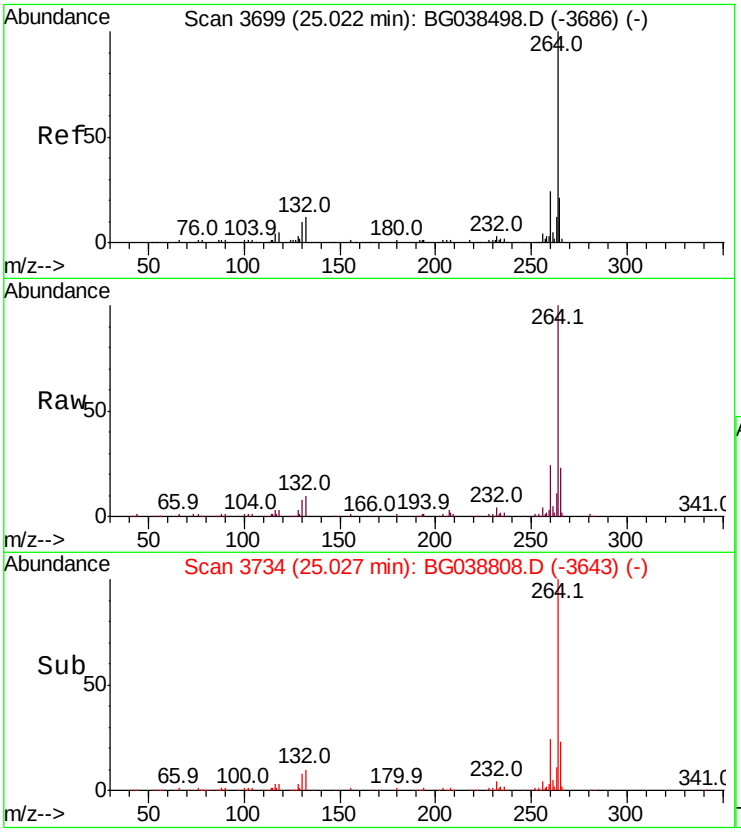


#86
Indeno(1,2,3-cd)pyrene
Concen: 37.748 ng
RT: 28.82 min Scan# 4380
Delta R.T. 0.02 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Tgt Ion:276 Resp: 571612

Ion	Ratio	Lower	Upper
276	100		
138	9.4	14.4	21.6#
277	25.2	0.0	0.0#



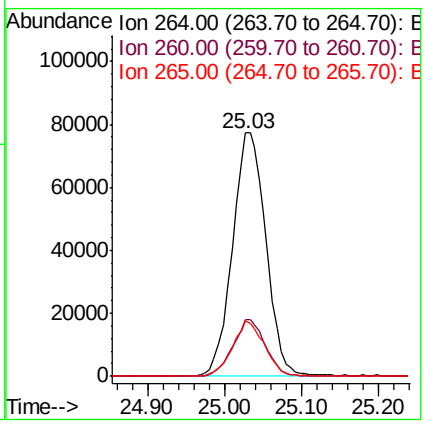


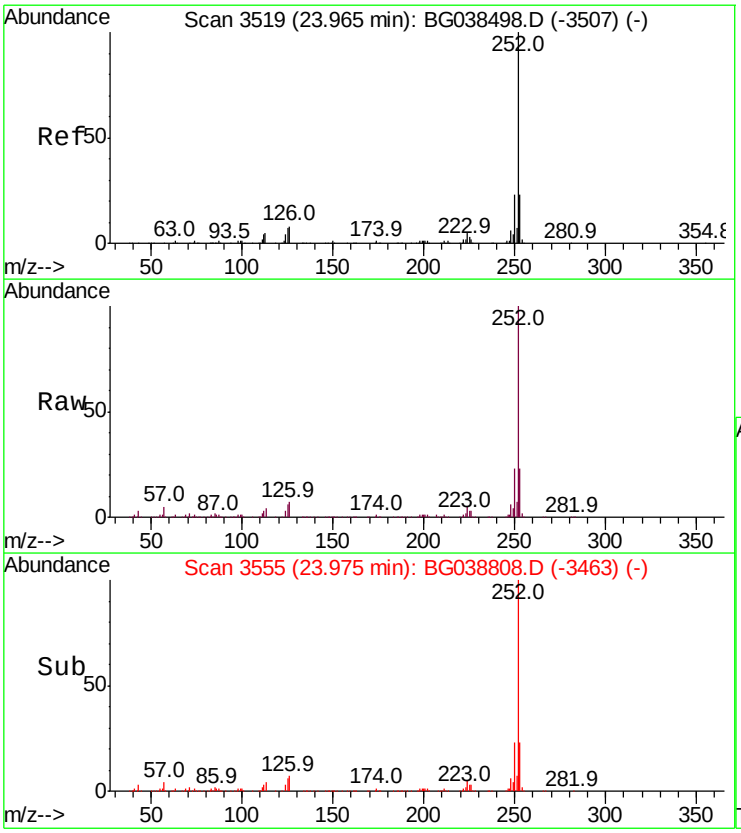
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.03 min Scan# 3734
Delta R.T. 0.00 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:264 Resp: 234859

Ion	Ratio	Lower	Upper
264	100		
260	23.6	18.9	28.3
265	22.7	17.0	25.4

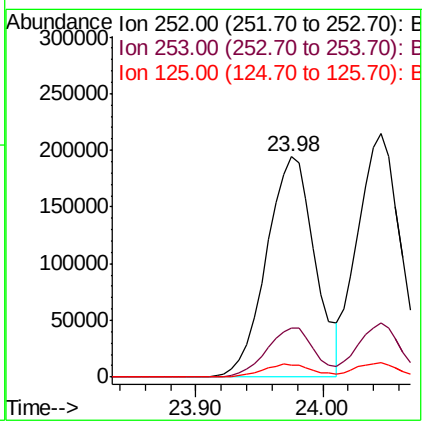


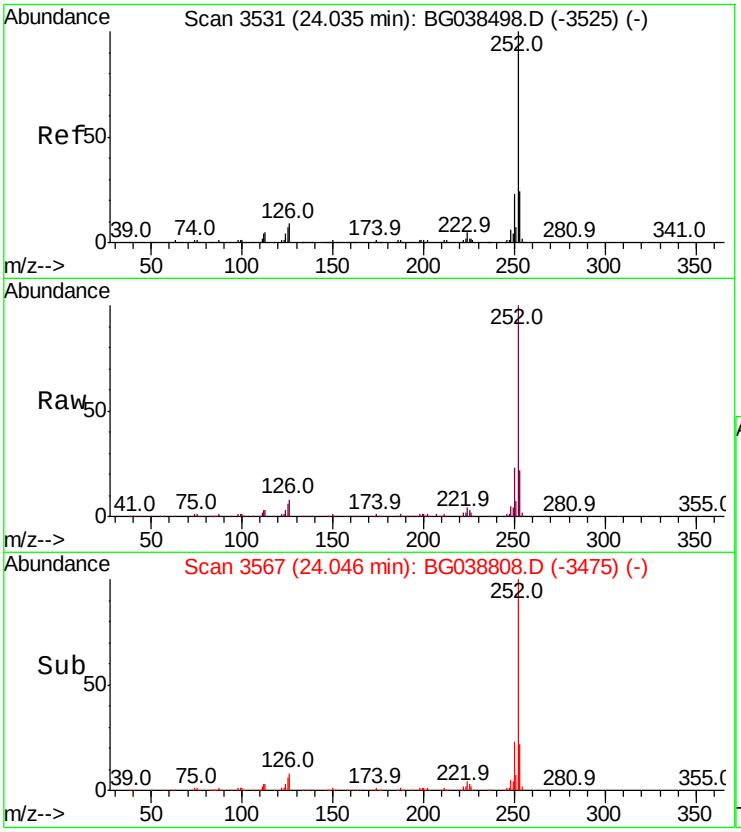


#88
Benzo(b)fluoranthene
Concen: 40.079 ng
RT: 23.98 min Scan# 3555
Delta R.T. 0.01 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Tgt Ion:252 Resp: 516813

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.1	27.1
125	5.7	5.5	8.3



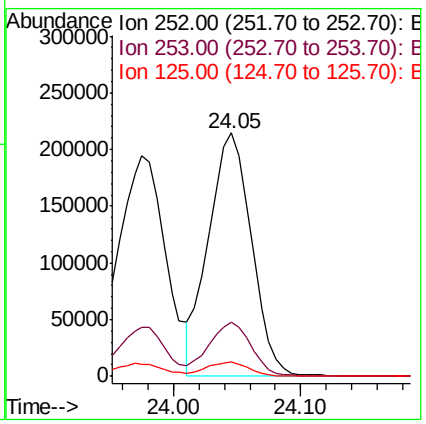


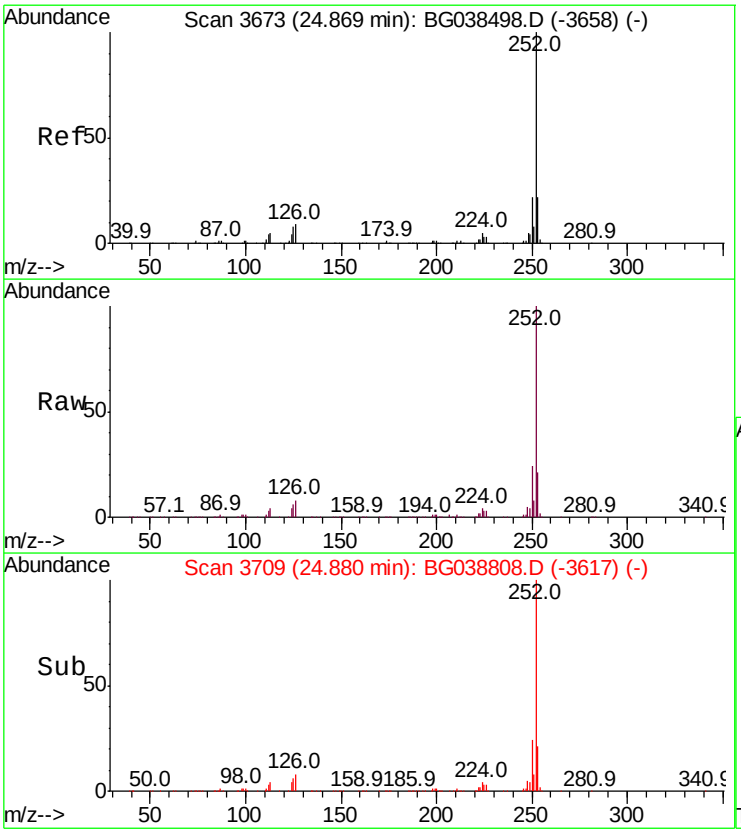
#89
Benzo(k)fluoranthene
Concen: 39.066 ng
RT: 24.05 min Scan# 3567
Delta R.T. 0.01 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 501620

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.9	28.3
125	5.9	5.4	8.2

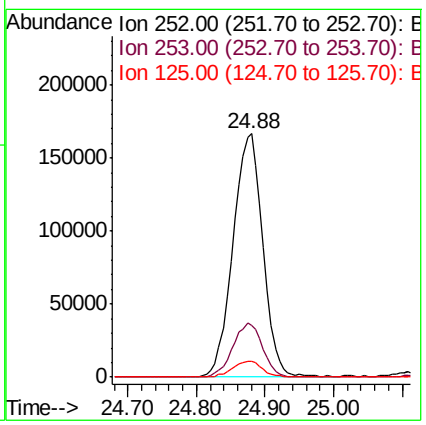


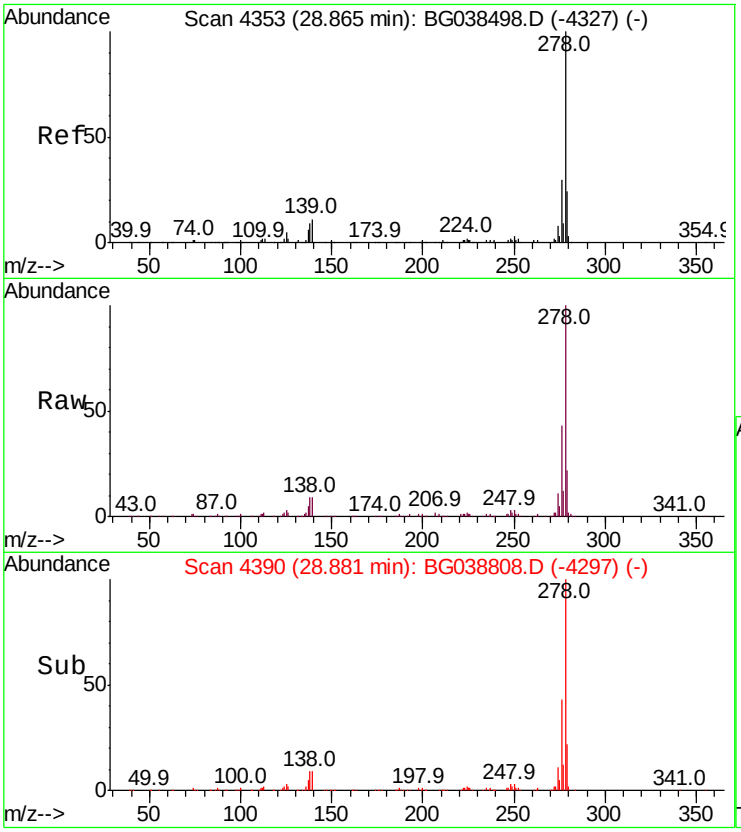


#90
Benzo(a)pyrene
Concen: 40.489 ng
RT: 24.88 min Scan# 3709
Delta R.T. 0.01 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Tgt Ion:252 Resp: 503690

Ion	Ratio	Lower	Upper
252	100		
253	21.0	17.4	26.0
125	6.2	6.4	9.6#



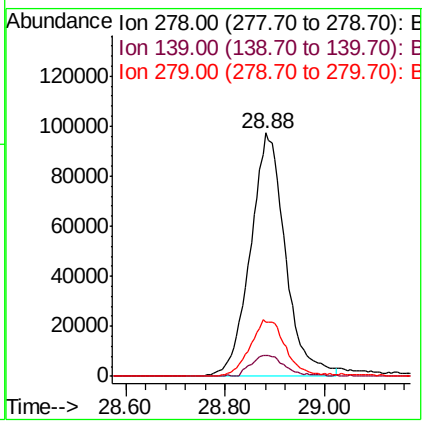


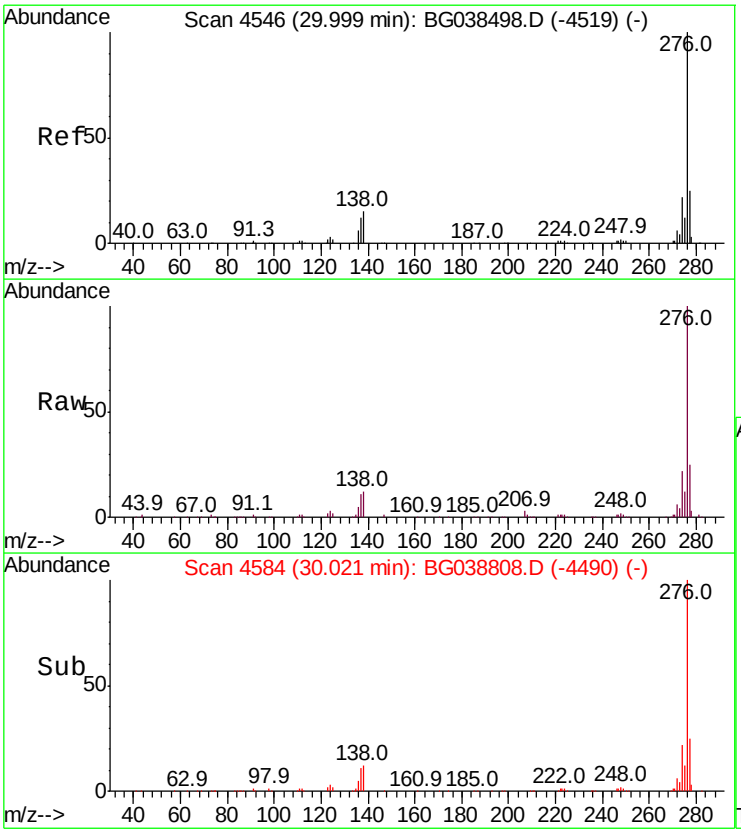
#91
Dibenzo(a,h)anthracene
Concen: 38.326 ng
RT: 28.88 min Scan# 4390
Delta R.T. 0.02 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 474713

Ion	Ratio	Lower	Upper
278	100		
139	8.5	8.6	12.8#
279	22.5	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 38.424 ng
RT: 30.02 min Scan# 4584
Delta R.T. 0.02 min
Lab File: BG038808.D
Acq: 22 Dec 2018 8:40

Tgt Ion:276 Resp: 469025

Ion	Ratio	Lower	Upper
276	100		
277	24.9	19.8	29.8
138	11.8	11.8	17.6