Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG100319\
Data File : BG043015.D
Acq On : 3 Oct 2019 17:10
Operator : JU
Sample : K5168-04MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 2019073-SS-COMPOSITE-13MS

Quant Time: Oct 04 06:33:25 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 25 15:35:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	62726	20.00	ng		-0.01
21) Naphthalene-d8	10.87	136	235799	20.00	ng		0.00
39) Acenaphthene-d10	14.69	164	176929	20.00	ng		0.00
64) Phenanthrene-d10	17.43	188	423758	20.00	ng		0.00
76) Chrysene-d12	21.70	240	457104	20.00	ng		-0.01
87) Perylene-d12	24.92	264	539547	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.65	112	412257	117.29	ng		0.00
7) Phenol-d6	7.24	99	589464	116.46	ng		0.00
23) Nitrobenzene-d5	9.23	82	363649	74.96	ng		0.00
42) 2,4,6-Tribromophenol	16.17	330	363379	119.44	ng		0.00
45) 2-Fluorobiphenyl	13.31	172	823463	67.47	ng		-0.01
79) Terphenyl-d14	20.04	244	1553368	72.41	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.55	88	50452	34.428	ng		98
3) Pyridine	3.95	79	135141	32.788	ng		93
4) n-Nitrosodimethylamine	3.86	42	78974	39.844	ng		86
6) Aniline	7.39	93	221926	36.322	ng		98
8) 2-Chlorophenol	7.64	128	178090	48.586	ng		98
9) Benzaldehyde	7.21	77	110763	35.812	ng		86
10) Phenol	7.27	94	244654	52.684	ng		97
11) bis(2-Chloroethyl)ether	7.49	93	155027	43.147	ng		94
12) 1,3-Dichlorobenzene	7.96	146	199076	42.574	ng		98
13) 1,4-Dichlorobenzene	8.11	146	200311	42.972	ng		98
14) 1,2-Dichlorobenzene	8.42	146	190944	43.026	ng		95
15) Benzyl Alcohol	8.31	79	170891	44.907	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.59	45	249687	36.185	ng		99
17) 2-Methylphenol	8.51	107	151739	46.699	ng		97
18) Hexachloroethane	9.15	117	71498	40.727	ng		97
19) n-Nitroso-di-n-propylamine	8.87	70	138150	41.567	ng		96
20) 3+4-Methylphenols	8.84	107	210350	47.239	ng		98
22) Acetophenone	8.89	105	266048	43.771	ng	#	94
24) Nitrobenzene	9.27	77	212797	45.986	ng		99
25) Isophorone	9.79	82	385569	45.247	ng		97
26) 2-Nitrophenol	9.98	139	103126	52.351	ng		96
27) 2,4-Dimethylphenol	10.04	122	170198	56.260	ng		98
28) bis(2-Chloroethoxy)methane	10.27	93	214333	44.331	ng		98
29) 2,4-Dichlorophenol	10.52	162	194274	51.635	ng		98
30) 1,2,4-Trichlorobenzene	10.73	180	223214	45.941	ng		95
31) Naphthalene	10.92	128	552579	47.605	ng		99
32) Benzoic acid	10.19	122	113573	48.186	ng		95
33) 4-Chloroaniline	11.03	127	137328	27.265	ng		97
34) Hexachlorobutadiene	11.21	225	155495	42.742	ng		98
35) Caprolactam	11.81	113	38349	28.903	ng	#	84
36) 4-Chloro-3-methylphenol	12.15	107	208854	51.054	ng		97
37) 2-Methylnaphthalene	12.52	142	428284	48.366	ng		97
38) 1-Methylnaphthalene	12.74	142	397417	47.430	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.89	216	276843	41.616	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG100319\
Data File : BG043015.D
Acq On : 3 Oct 2019 17:10
Operator : JU
Sample : K5168-04MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 2019073-SS-COMPOSITE-13MS

Quant Time: Oct 04 06:33:25 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 25 15:35:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.87	237	328091	77.405	ng		93
43) 2,4,6-Trichlorophenol	13.13	196	186911	48.004	ng		96
44) 2,4,5-Trichlorophenol	13.20	196	201729	50.293	ng		97
46) 1,1'-Biphenyl	13.52	154	576661	42.979	ng		99
47) 2-Chloronaphthalene	13.56	162	457541	45.483	ng		98
48) 2-Nitroaniline	13.77	65	147607	44.124	ng		88
49) Acenaphthylene	14.41	152	742609	48.244	ng		99
50) Dimethylphthalate	14.15	163	715696	53.988	ng		99
51) 2,6-Dinitrotoluene	14.26	165	136268	48.269	ng		95
52) Acenaphthene	14.75	154	452801	43.948	ng		98
53) 3-Nitroaniline	14.59	138	108793	37.290	ng		89
54) 2,4-Dinitrophenol	14.79	184	159434	90.857	ng		96
55) Dibenzofuran	15.09	168	716765	47.028	ng		99
56) 4-Nitrophenol	14.91	139	225713	101.537	ng		97
57) 2,4-Dinitrotoluene	15.04	165	199315	48.212	ng		97
58) Fluorene	15.73	166	607902	46.718	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.31	232	204717	47.934	ng		99
60) Diethylphthalate	15.50	149	590658	43.781	ng		99
61) 4-Chlorophenyl-phenylether	15.73	204	353662	45.318	ng		98
62) 4-Nitroaniline	15.76	138	146348	45.994	ng		99
63) Azobenzene	16.02	77	547446	44.570	ng		99
65) 4,6-Dinitro-2-methylphenol	15.81	198	116665	48.653	ng		92
66) n-Nitrosodiphenylamine	15.94	169	541263	48.385	ng		97
67) 4-Bromophenyl-phenylether	16.62	248	246978	46.437	ng		96
68) Hexachlorobenzene	16.74	284	274553	46.362	ng		96
69) Atrazine	16.88	200	211981	45.000	ng		94
70) Pentachlorophenol	17.08	266	357115	104.509	ng		97
71) Phenanthrene	17.47	178	1008418	48.744	ng		97
72) Anthracene	17.56	178	1017270	49.255	ng		100
73) Carbazole	17.84	167	916420	47.849	ng		100
74) Di-n-butylphthalate	18.39	149	1060312	46.402	ng		99
75) Fluoranthene	19.48	202	1341401	49.021	ng		99
77) Benzidine	19.66	184	828309	72.370	ng		98
78) Pyrene	19.84	202	1355124	49.670	ng		98
80) Butylbenzylphthalate	20.73	149	494471	47.748	ng		97
81) Benzo(a)anthracene	21.68	228	1353191	47.511	ng		98
82) 3,3'-Dichlorobenzidine	21.60	252	389998	34.912	ng		99
83) Chrysene	21.75	228	1308697	47.349	ng		100
84) Bis(2-ethylhexyl)phthalate	21.59	149	708781	48.099	ng		99
85) Di-n-octyl phthalate	22.80	149	1203841	49.960	ng		97
86) Indeno(1,2,3-cd)pyrene	28.60	276	1719238	49.965	ng	#	95
88) Benzo(b)fluoranthene	23.90	252	1450773	47.521	ng		98
89) Benzo(k)fluoranthene	23.97	252	1415872	46.881	ng		99
90) Benzo(a)pyrene	24.77	252	1432972	49.751	ng		98
91) Dibenzo(a,h)anthracene	28.66	278	1440371	48.768	ng		100
92) Benzo(g,h,i)perylene	29.75	276	1422718	49.716	ng		99

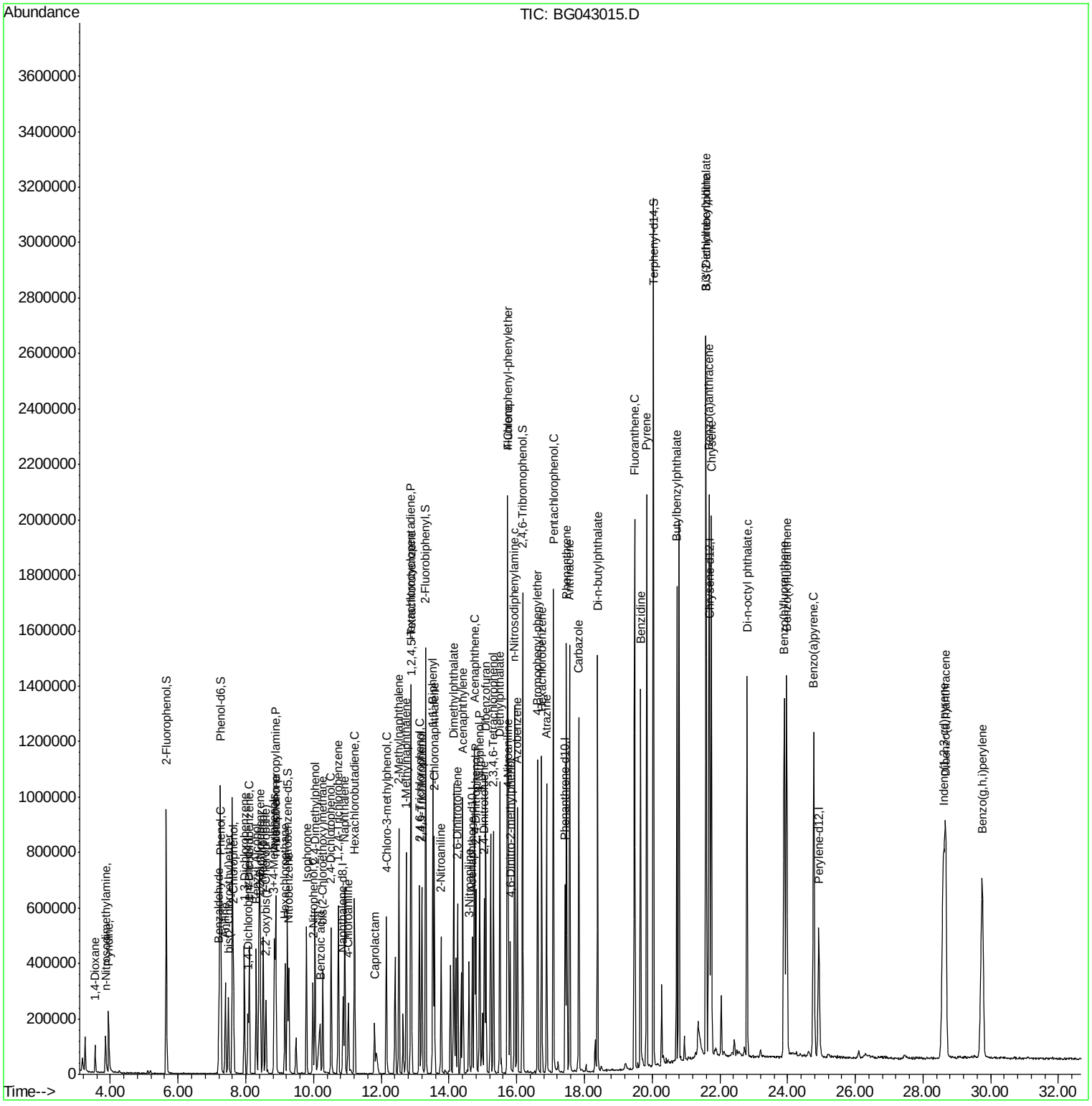
(#) = qualifier out of range (m) = manual integration (+) = signals summed

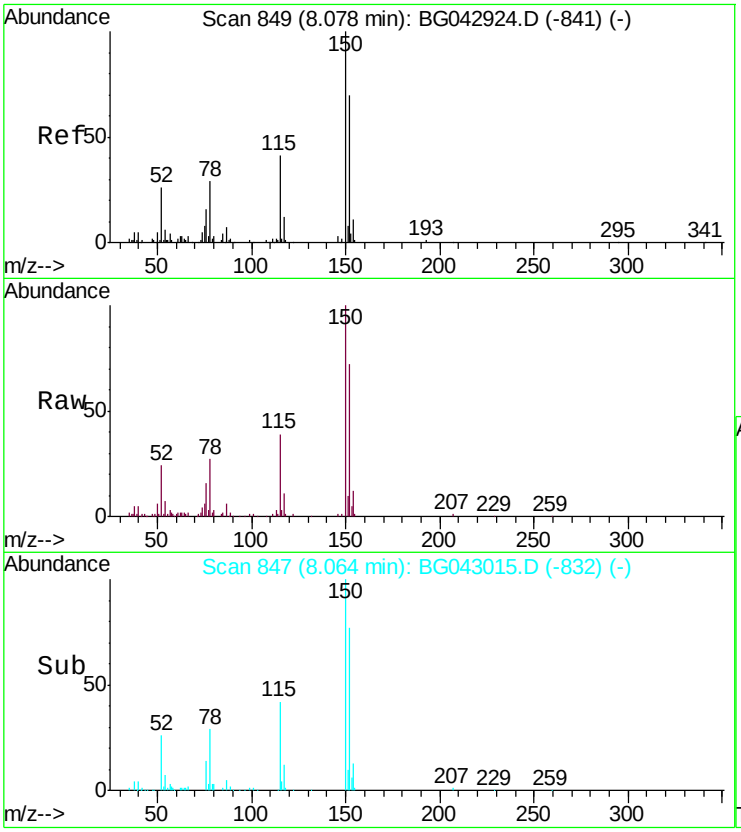
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG100319\
Data File : BG043015.D
Acq On : 3 Oct 2019 17:10
Operator : JU
Sample : K5168-04MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
2019073-SS-COMPOSITE-13MS

Quant Time: Oct 04 06:33:25 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 25 15:35:52 2019
Response via : Initial Calibration



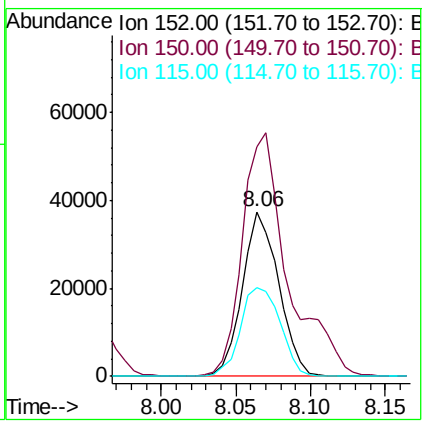


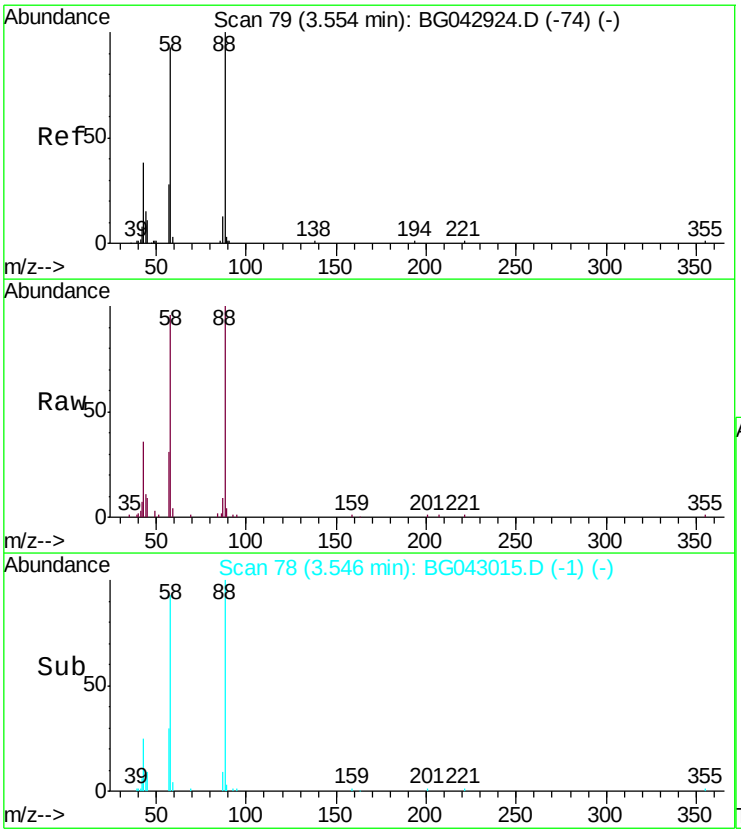
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.06 min Scan# 847
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Instrument :
BNA_G
ClientSampleId :
2019073-SS-COMPOSITE-13MS

Tgt Ion:152 Resp: 62726

Ion	Ratio	Lower	Upper
152	100		
150	139.2	115.0	172.4
115	54.2	47.0	70.6

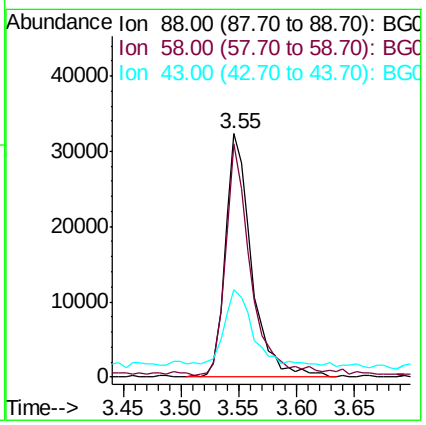


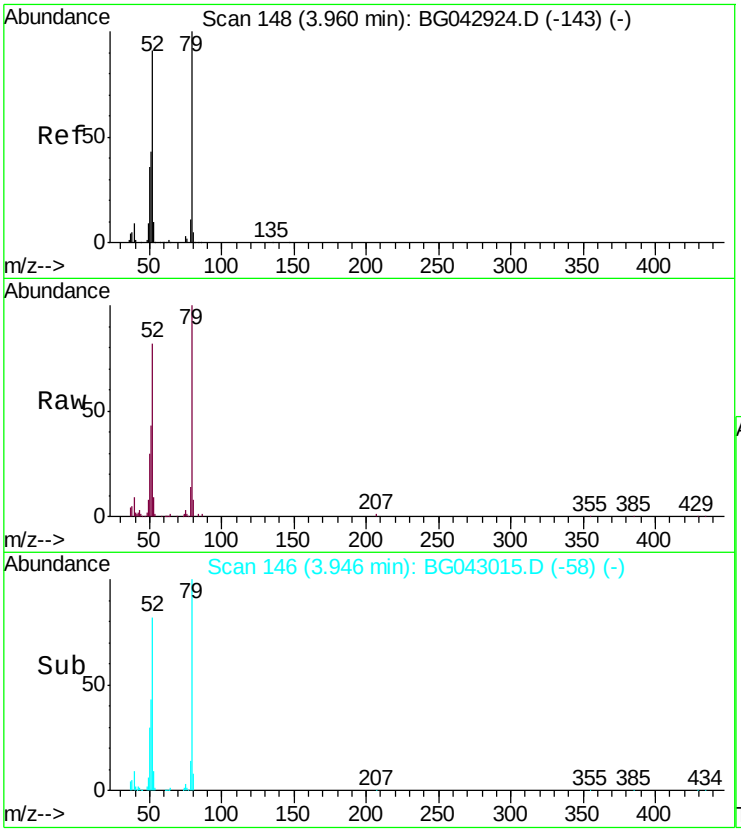


#2
1,4-Dioxane
Concen: 34.428 ng
RT: 3.55 min Scan# 78
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Tgt Ion: 88 Resp: 50452

Ion	Ratio	Lower	Upper
88	100		
58	92.2	74.3	111.5
43	34.9	29.8	44.8



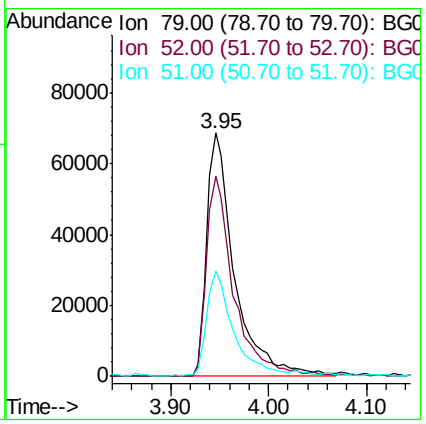


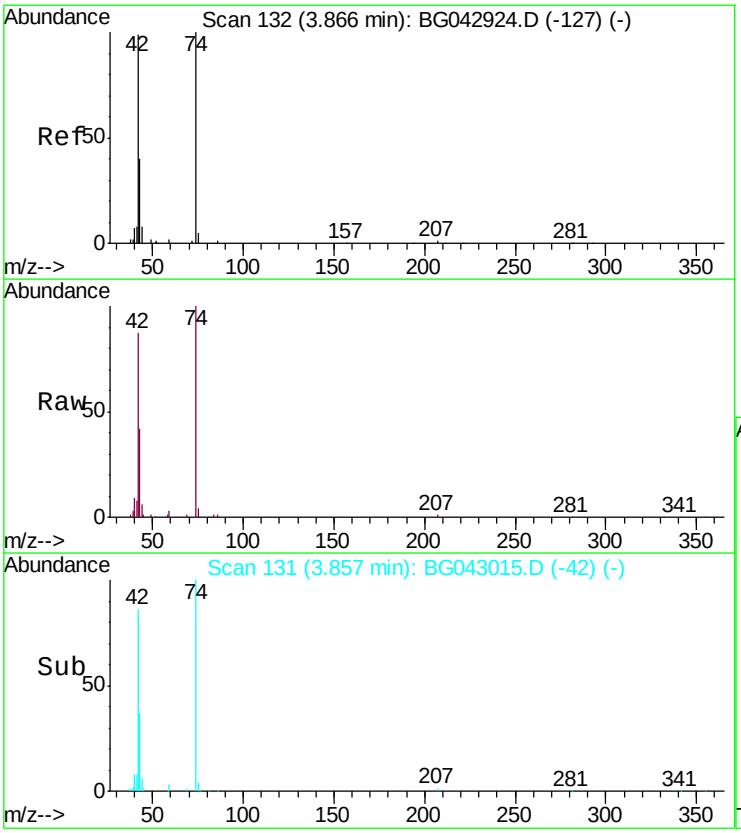
#3
Pyridine
Concen: 32.788 ng
RT: 3.95 min Scan# 146
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Instrument :
BNA_G
ClientSampleId :
2019073-SS-COMPOSITE-13MS

Tgt Ion: 79 Resp: 135141

Ion	Ratio	Lower	Upper
79	100		
52	82.2	73.0	109.4
51	43.1	35.1	52.7

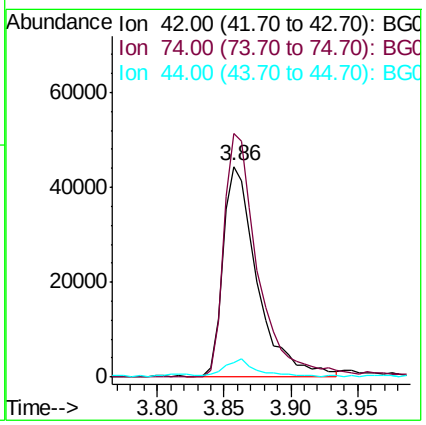


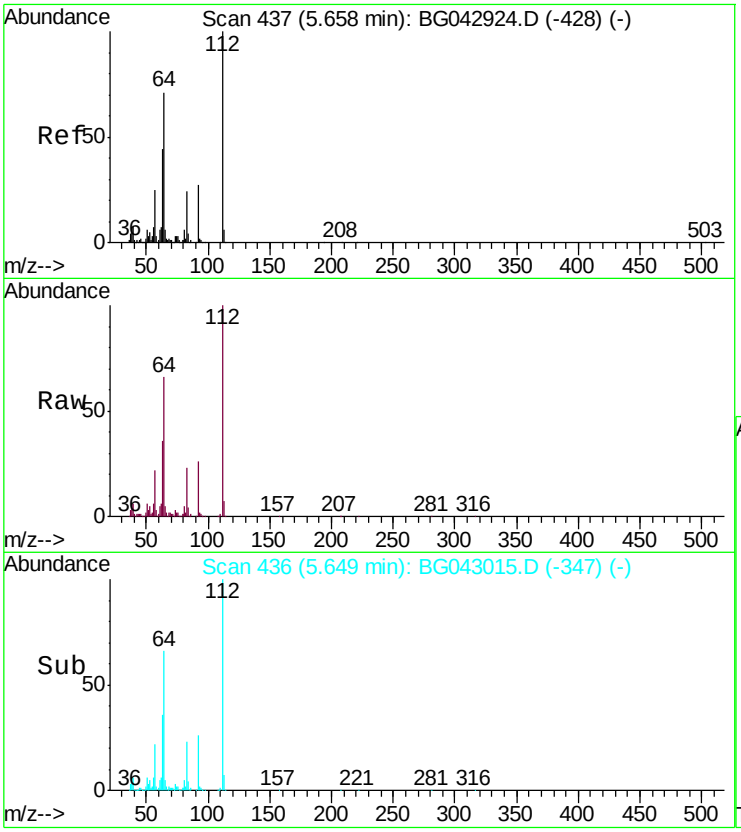


#4
n-Nitrosodimethylamine
Concen: 39.844 ng
RT: 3.86 min Scan# 131
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Tgt Ion: 42 Resp: 78974

Ion	Ratio	Lower	Upper
42	100		
74	115.4	80.5	120.7
44	7.1	6.9	10.3



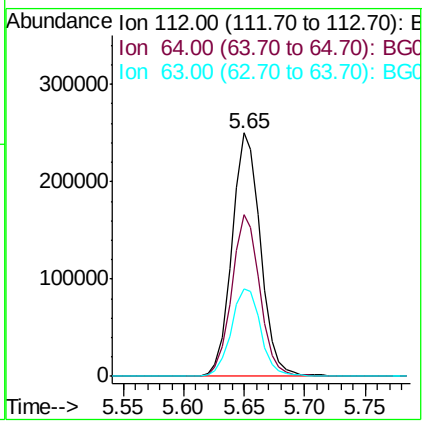


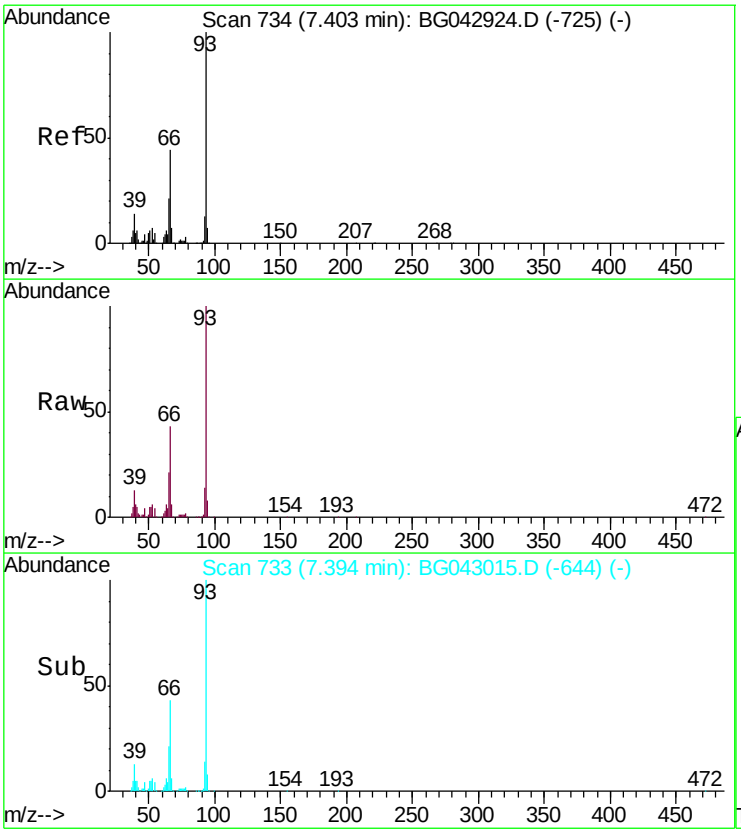
#5
2-Fluorophenol
Concen: 117.292 ng
RT: 5.65 min Scan# 436
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Instrument :
BNA_G
ClientSampleId :
2019073-SS-COMPOSITE-13MS

Tgt Ion:112 Resp: 412257

Ion	Ratio	Lower	Upper
112	100		
64	66.4	56.6	84.8
63	36.1	35.1	52.7

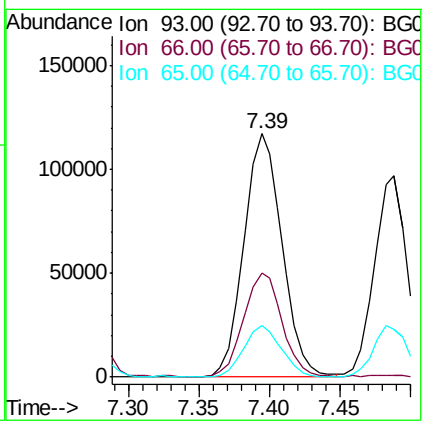


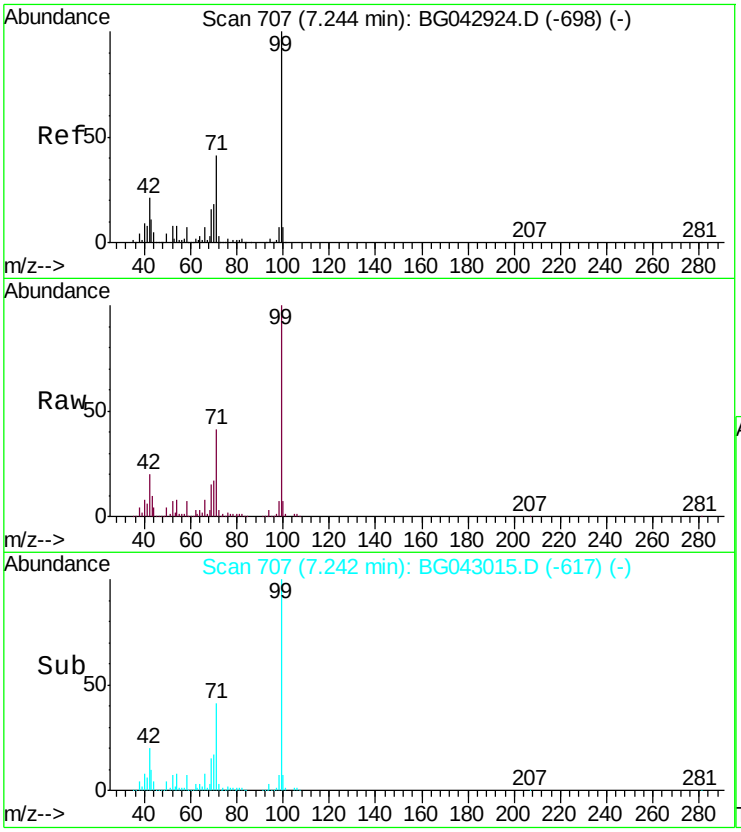


#6
Aniline
Concen: 36.322 ng
RT: 7.39 min Scan# 733
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Tgt Ion: 93 Resp: 221926

Ion	Ratio	Lower	Upper
93	100		
66	42.8	35.0	52.6
65	21.1	17.4	26.0



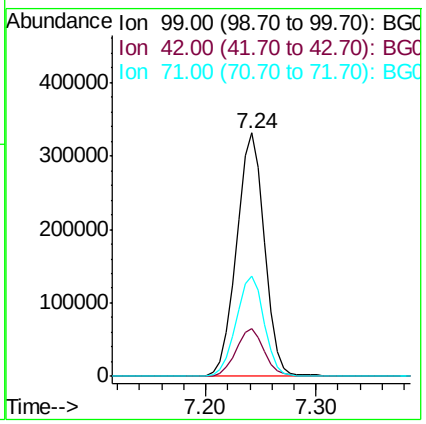


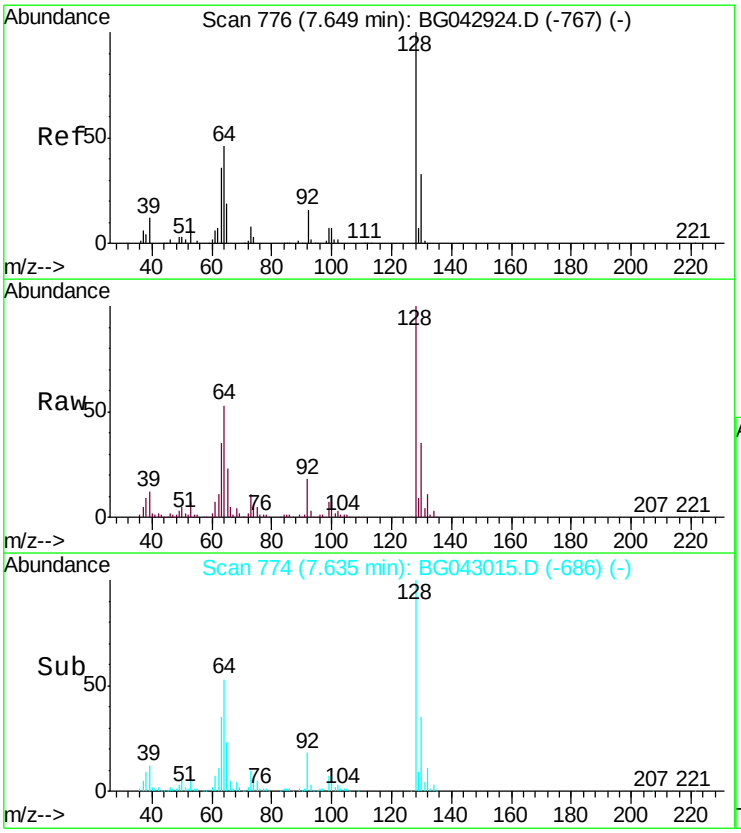
#7
Phenol-d6
Concen: 116.460 ng
RT: 7.24 min Scan# 707
Delta R.T. -0.00 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Instrument :
BNA_G
ClientSampleId :
2019073-SS-COMPOSITE-13MS

Tgt Ion: 99 Resp: 589464

Ion	Ratio	Lower	Upper
99	100		
42	19.6	17.2	25.8
71	41.3	33.1	49.7

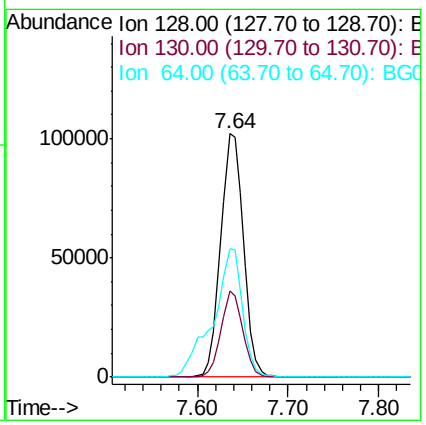


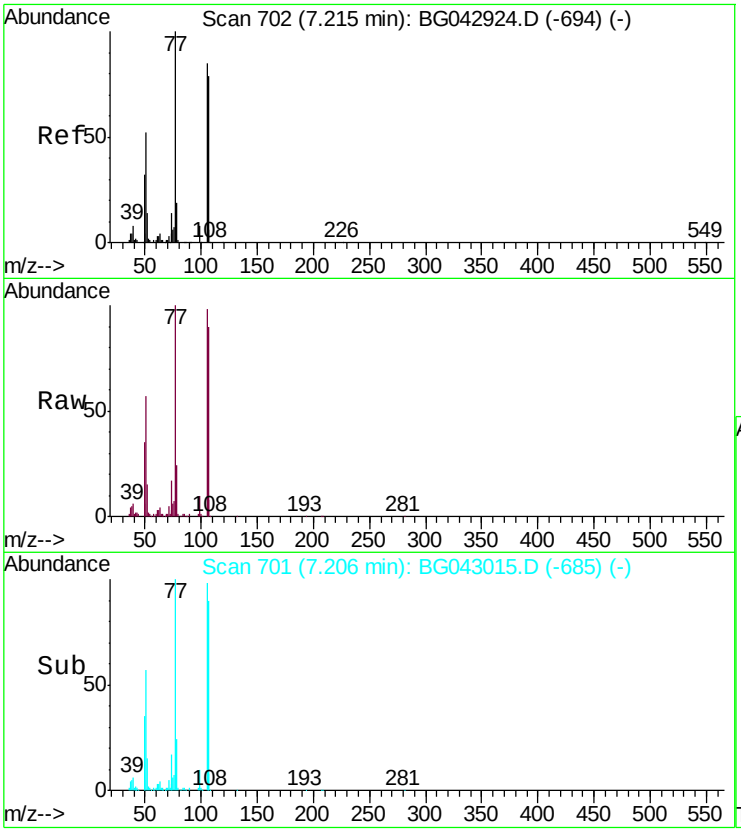


#8
2-Chlorophenol
Concen: 48.586 ng
RT: 7.64 min Scan# 774
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Tgt Ion:128 Resp: 178090

Ion	Ratio	Lower	Upper
128	100		
130	35.4	12.5	52.5
64	52.9	32.8	72.8



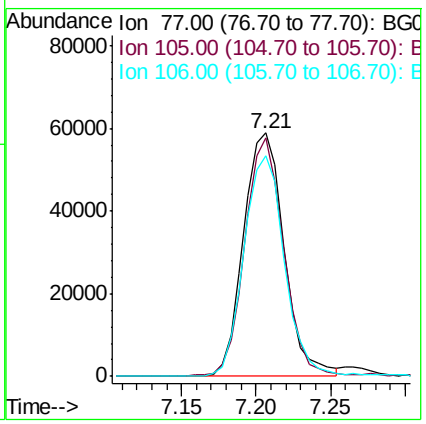


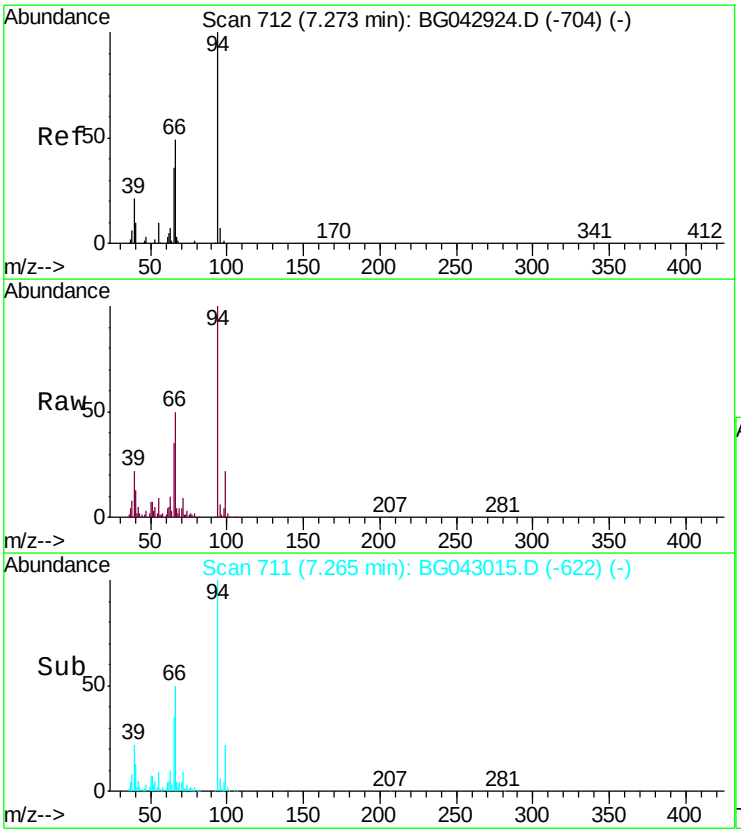
#9
Benzaldehyde
Concen: 35.812 ng
RT: 7.21 min Scan# 701
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Instrument :
BNA_G
ClientSampleId :
2019073-SS-COMPOSITE-13MS

Tgt Ion: 77 Resp: 110763

Ion	Ratio	Lower	Upper
77	100		
105	97.7	64.6	104.6
106	90.5	59.4	99.4

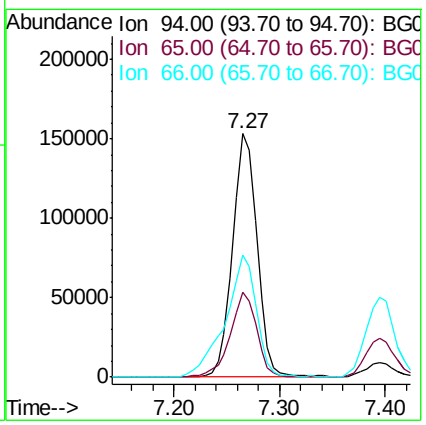


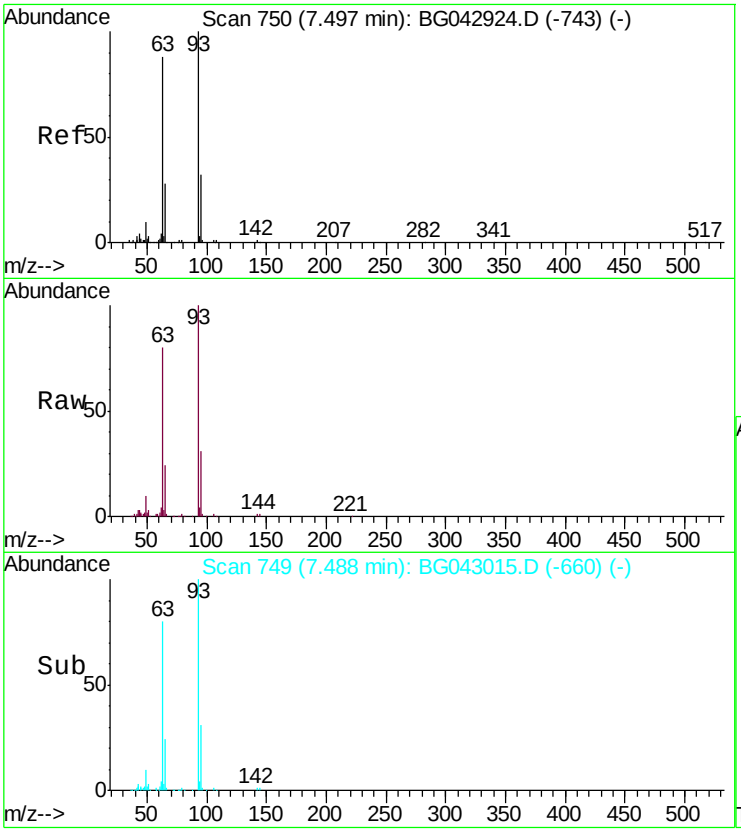


#10
Phenol
Concen: 52.684 ng
RT: 7.27 min Scan# 711
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Tgt Ion: 94 Resp: 244654

Ion	Ratio	Lower	Upper
94	100		
65	34.8	16.6	56.6
66	49.9	32.4	72.4



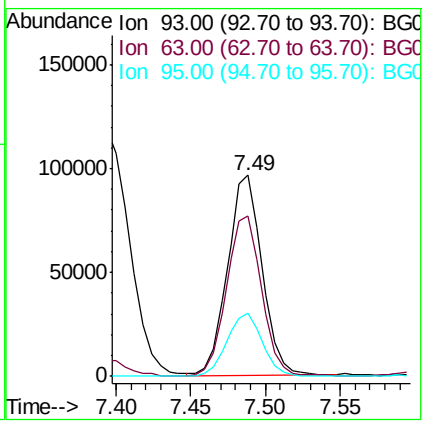


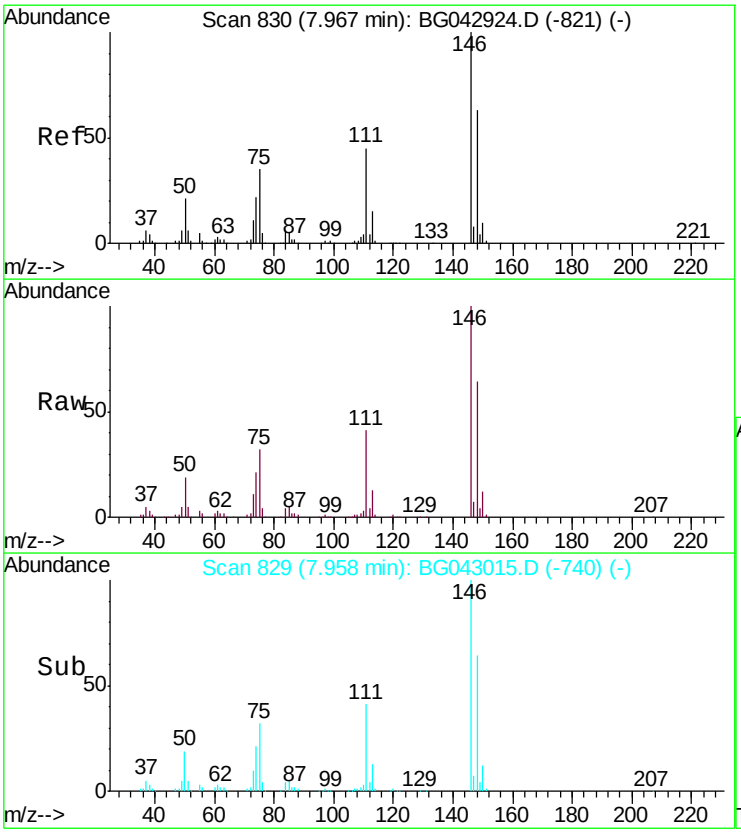
#11
bis(2-Chloroethyl)ether
Concen: 43.147 ng
RT: 7.49 min Scan# 749
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Instrument :
BNA_G
ClientSampleId :
2019073-SS-COMPOSITE-13MS

Tgt Ion: 93 Resp: 155027

Ion	Ratio	Lower	Upper
93	100		
63	80.0	67.4	107.4
95	31.1	11.9	51.9

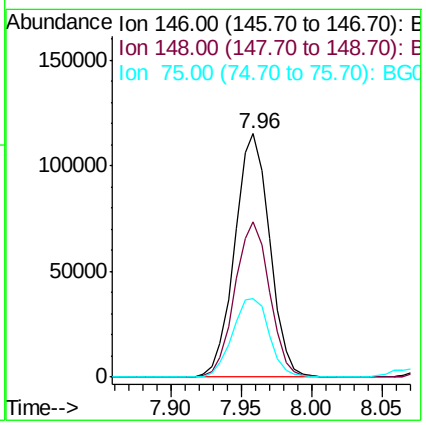


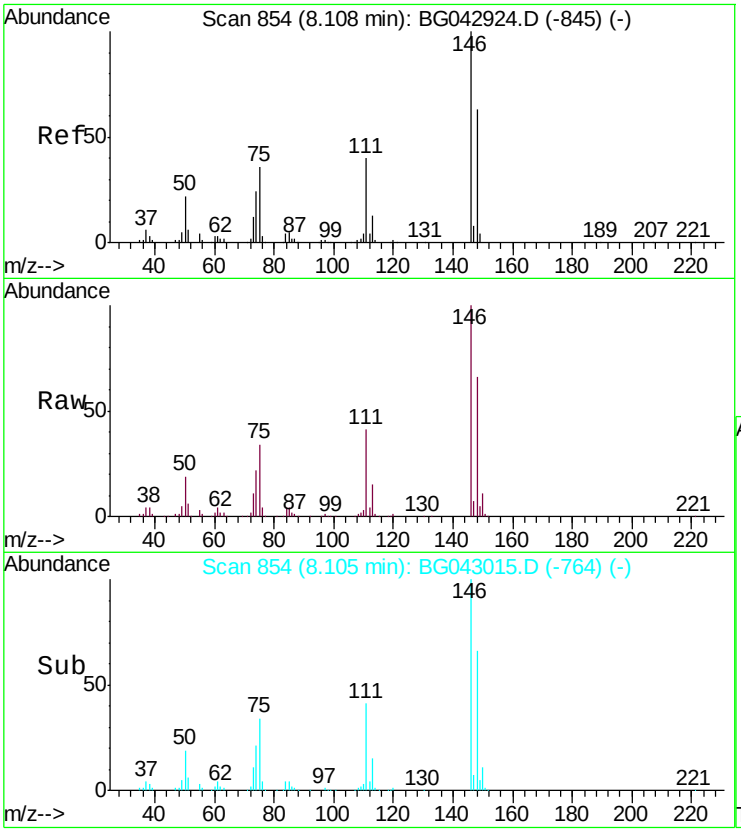


#12
1,3-Dichlorobenzene
Concen: 42.574 ng
RT: 7.96 min Scan# 829
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Tgt Ion:146 Resp: 199076

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.7	76.1
75	32.3	27.7	41.5



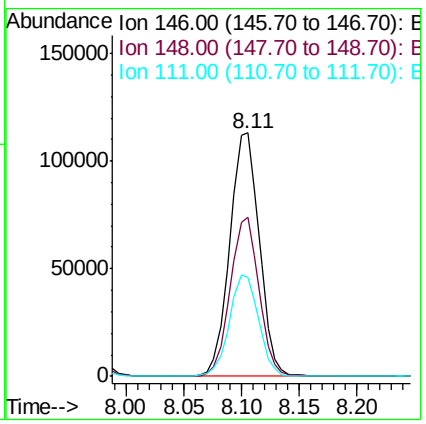


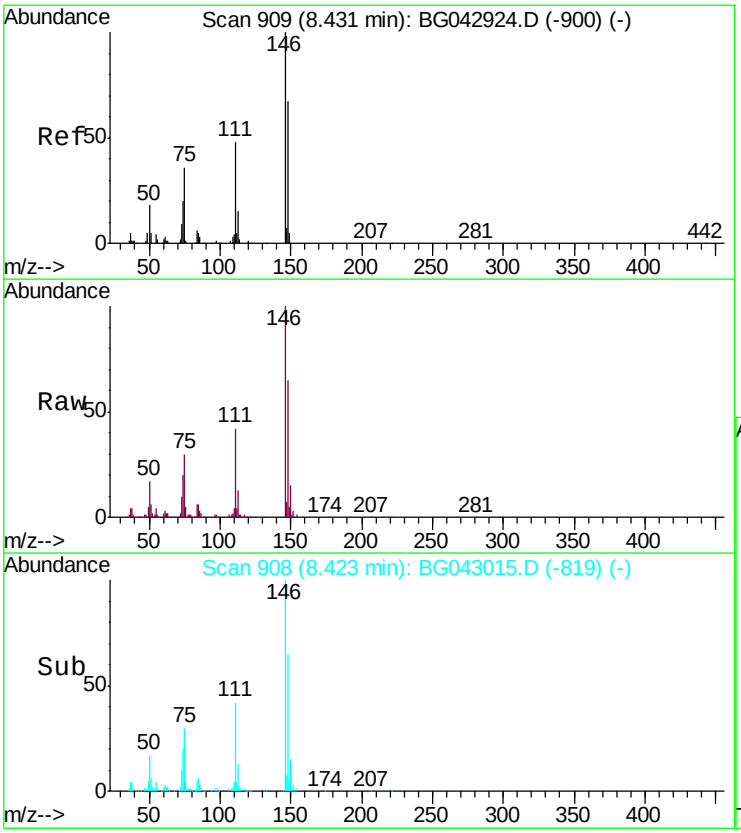
#13
1,4-Dichlorobenzene
Concen: 42.972 ng
RT: 8.11 min Scan# 854
Delta R.T. -0.00 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Instrument :
BNA_G
ClientSampleId :
2019073-SS-COMPOSITE-13MS

Tgt Ion:146 Resp: 200311

Ion	Ratio	Lower	Upper
146	100		
148	65.6	50.9	76.3
111	40.8	31.8	47.8

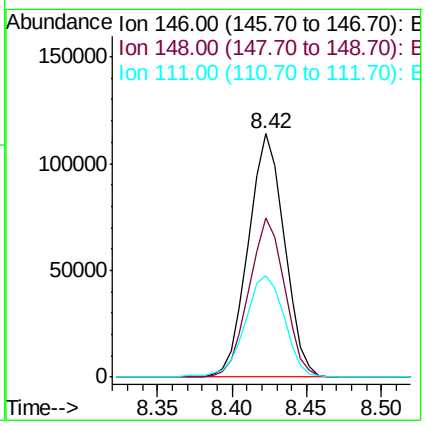


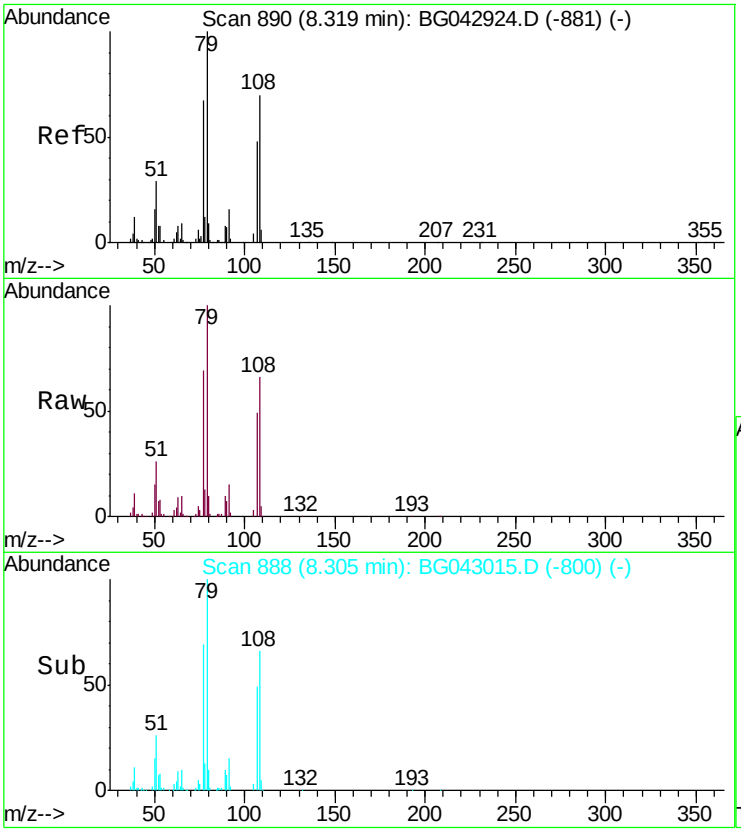


#14
1,2-Dichlorobenzene
Concen: 43.026 ng
RT: 8.42 min Scan# 908
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Tgt Ion:146 Resp: 190944

Ion	Ratio	Lower	Upper
146	100		
148	65.3	53.4	80.2
111	41.9	38.5	57.7



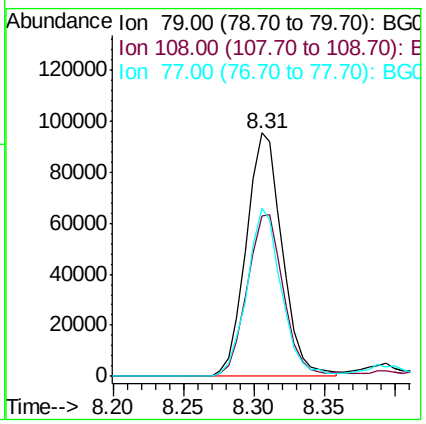


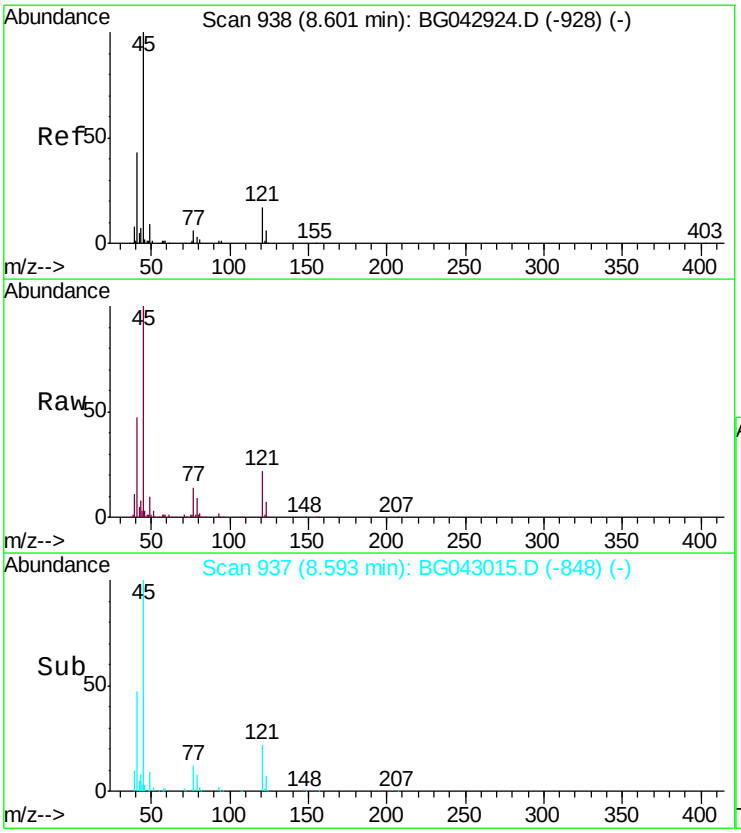
#15
Benzyl Alcohol
Concen: 44.907 ng
RT: 8.31 min Scan# 888
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Instrument :
BNA_G
ClientSampleId :
2019073-SS-COMPOSITE-13MS

Tgt Ion: 79 Resp: 170891

Ion	Ratio	Lower	Upper
79	100		
108	66.1	55.7	83.5
77	69.1	53.3	79.9

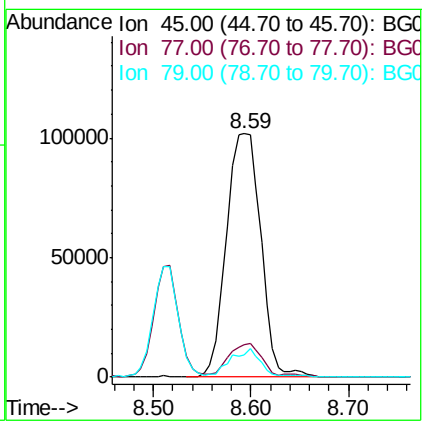


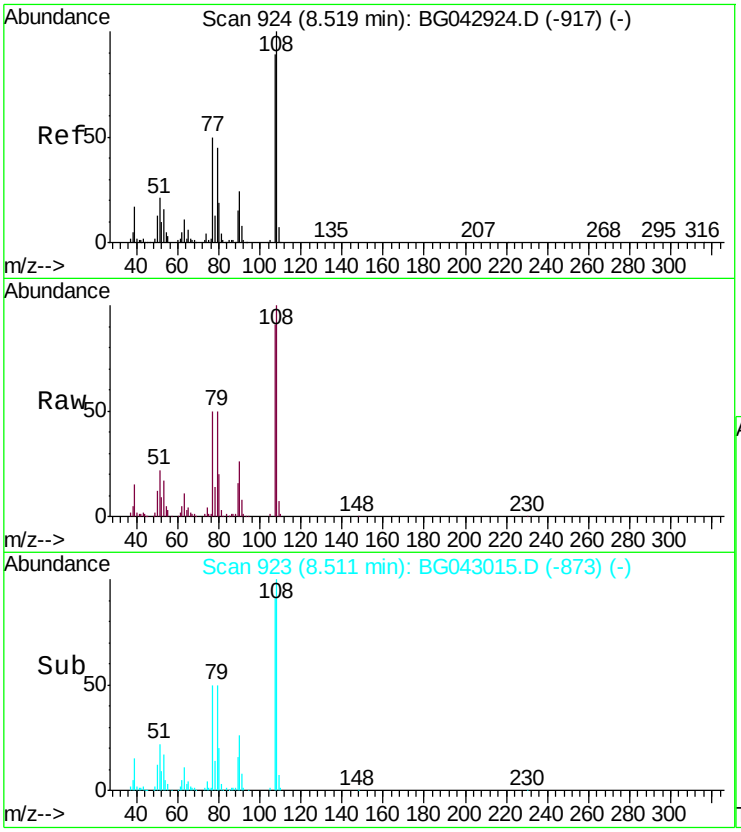


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.185 ng
RT: 8.59 min Scan# 937
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Tgt Ion: 45 Resp: 249687

Ion	Ratio	Lower	Upper
45	100		
77	13.5	0.0	32.8
79	9.0	0.0	29.4



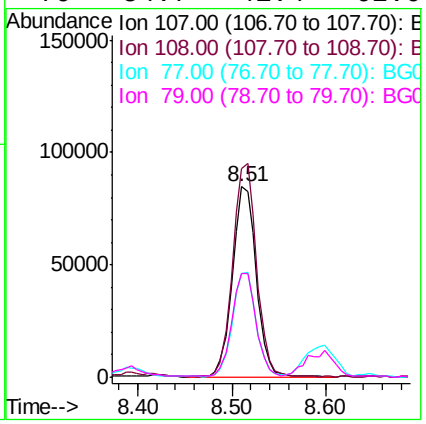


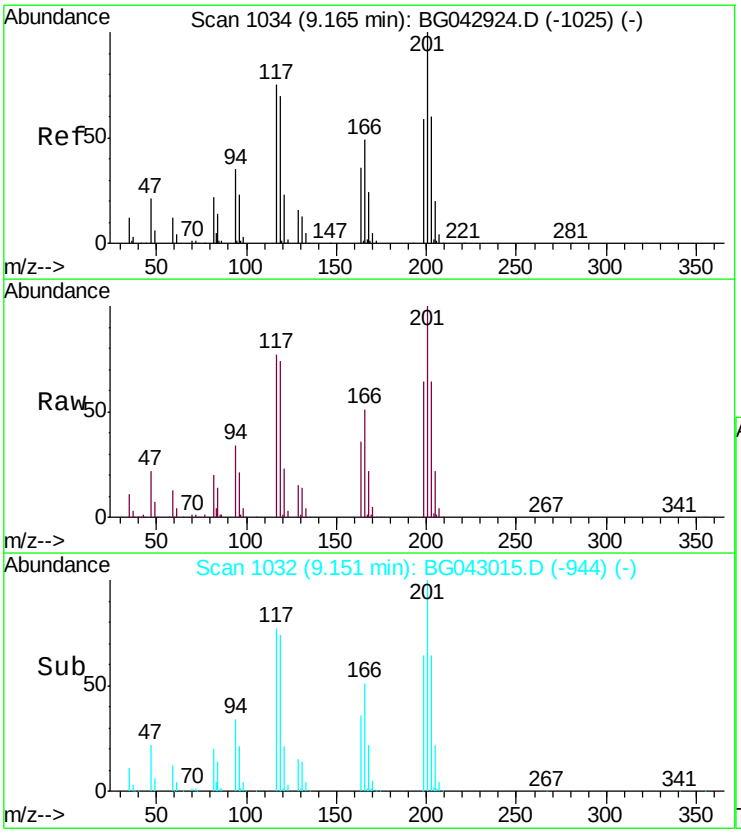
#17
2-Methylphenol
Concen: 46.699 ng
RT: 8.51 min Scan# 923
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Instrument :
BNA_G
ClientSampleId :
2019073-SS-COMPOSITE-13MS

Tgt Ion:107 Resp: 151739

Ion	Ratio	Lower	Upper
107	100		
108	109.7	89.9	134.9
77	54.4	45.4	68.2
79	54.7	41.4	62.0

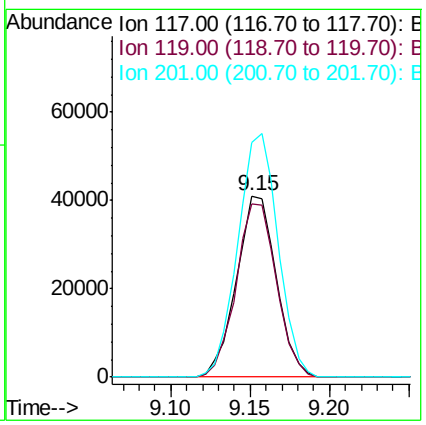


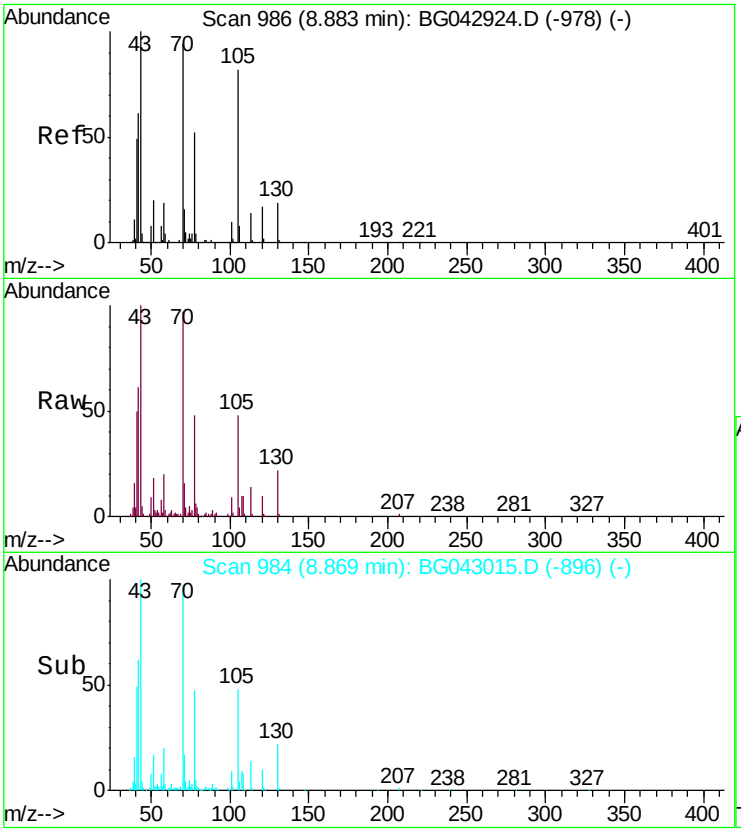


#18
Hexachloroethane
Concen: 40.727 ng
RT: 9.15 min Scan# 1032
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Tgt Ion:117 Resp: 71498

Ion	Ratio	Lower	Upper
117	100		
119	95.7	74.6	111.8
201	129.3	106.0	159.0



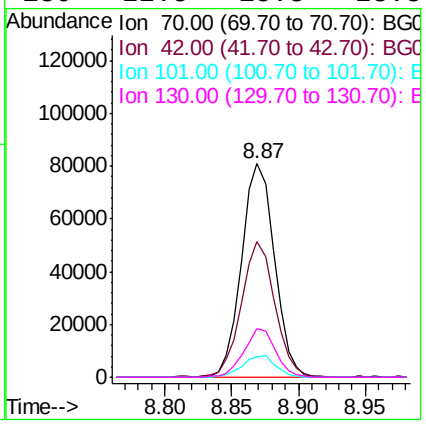


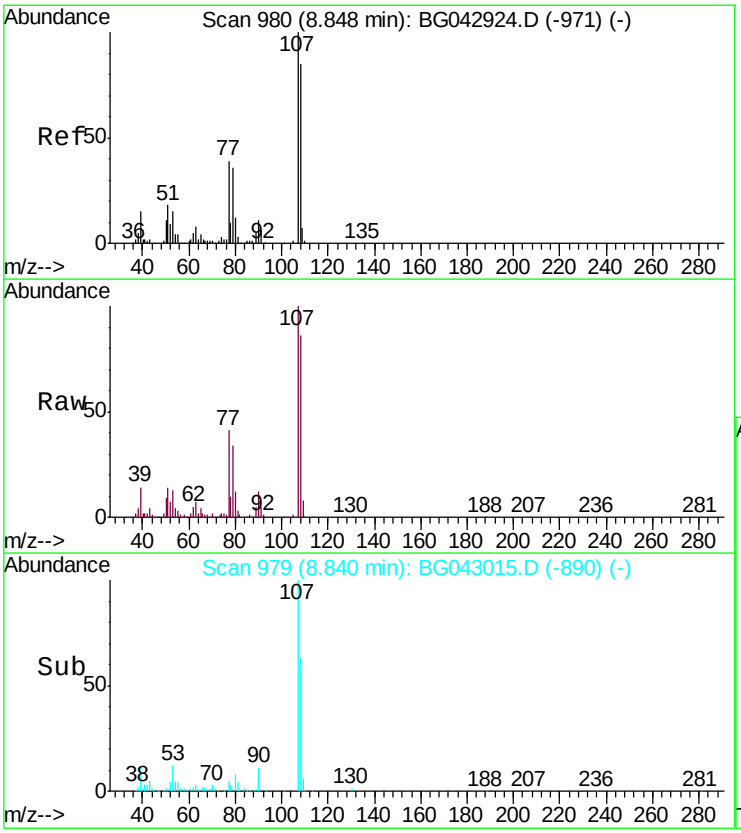
#19
n-Nitroso-di-n-propylamine
Concen: 41.567 ng
RT: 8.87 min Scan# 984
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Instrument :
BNA_G
ClientSampleId :
2019073-SS-COMPOSITE-13MS

Tgt Ion: 70 Resp: 138150

Ion	Ratio	Lower	Upper
70	100		
42	63.6	52.6	79.0
101	9.4	8.7	13.1
130	22.5	15.8	23.8

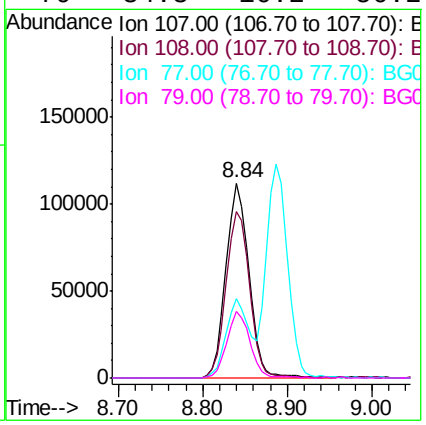


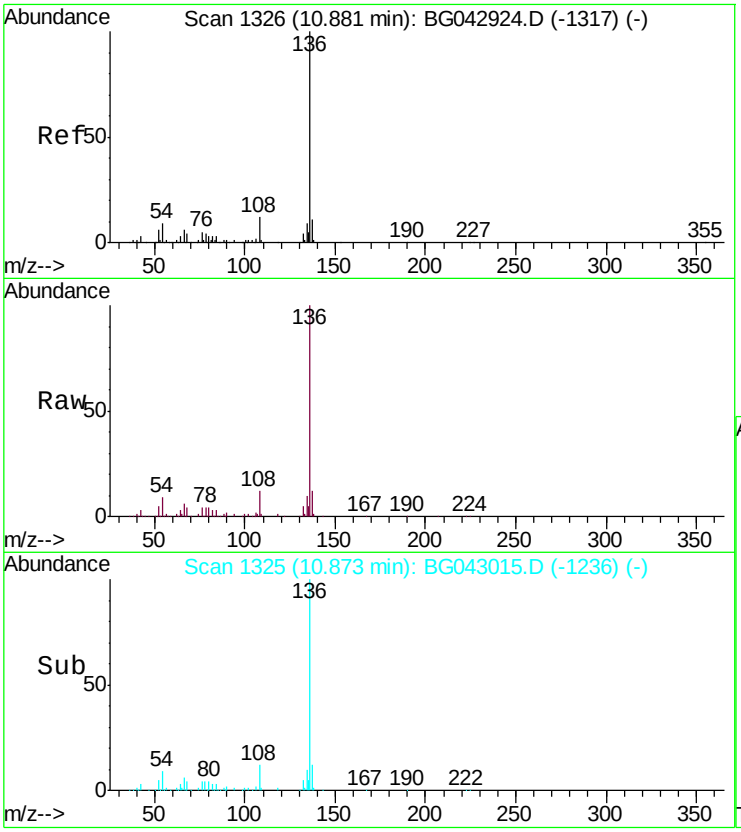


#20
3+4-Methylphenols
Concen: 47.239 ng
RT: 8.84 min Scan# 979
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Tgt Ion:107 Resp: 210350

Ion	Ratio	Lower	Upper
107	100		
108	85.7	64.9	104.9
77	40.6	19.4	59.4
79	34.3	16.2	56.2



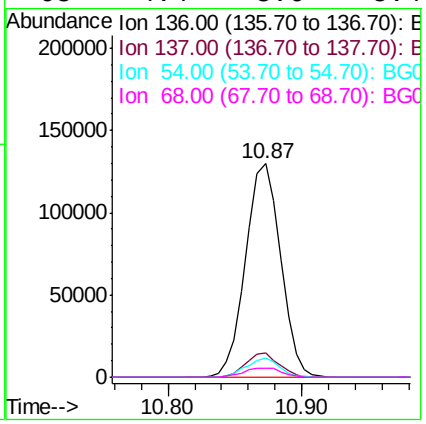


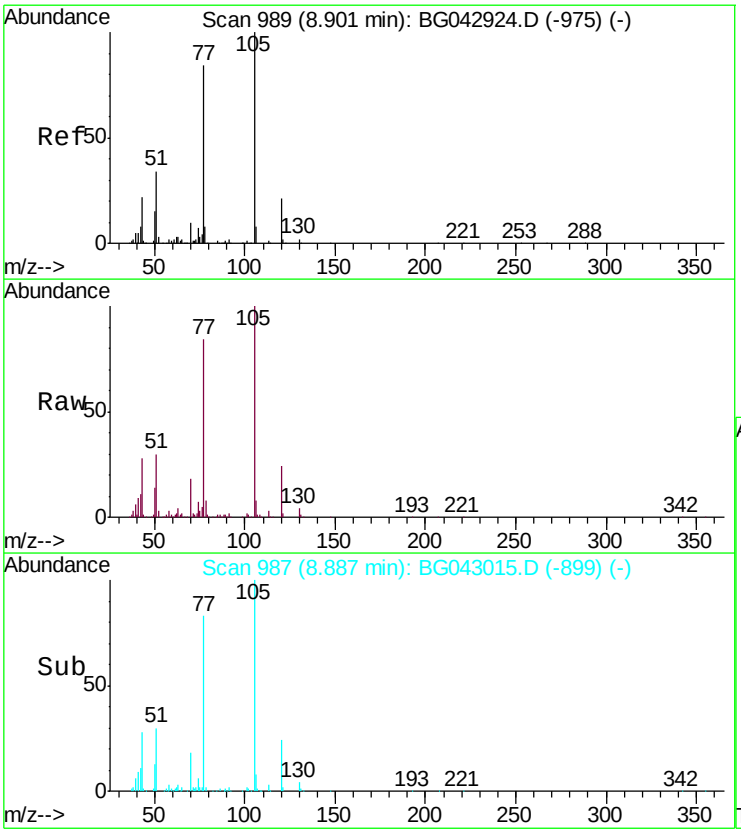
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.87 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Instrument :
BNA_G
ClientSampleId :
2019073-SS-COMPOSITE-13MS

Tgt Ion:136 Resp: 235799

Ion	Ratio	Lower	Upper
136	100		
137	11.6	8.5	12.7
54	9.3	7.4	11.2
68	4.4	3.6	5.4

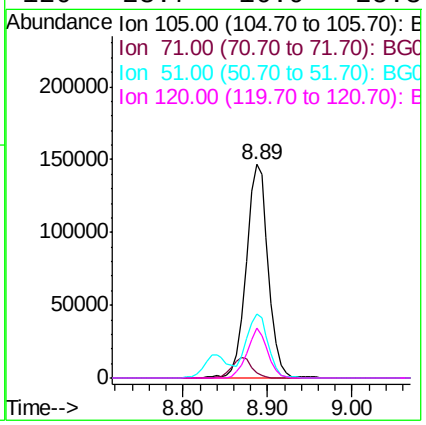


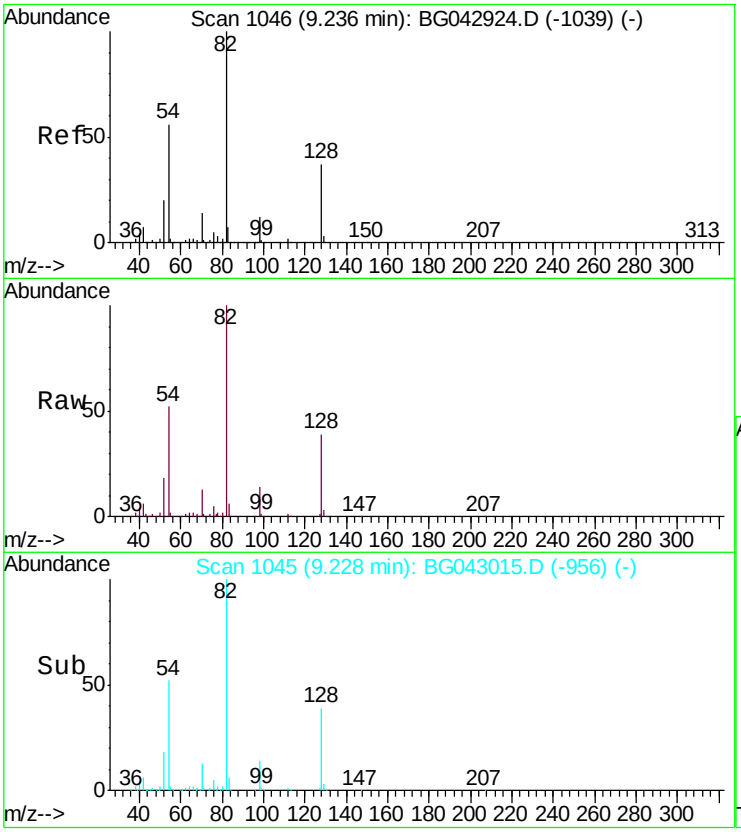


#22
Acetophenone
Concen: 43.771 ng
RT: 8.89 min Scan# 987
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Tgt Ion:105 Resp: 266048

Ion	Ratio	Lower	Upper
105	100		
71	2.4	1.2	1.8#
51	30.1	27.2	40.8
120	23.7	16.9	25.3



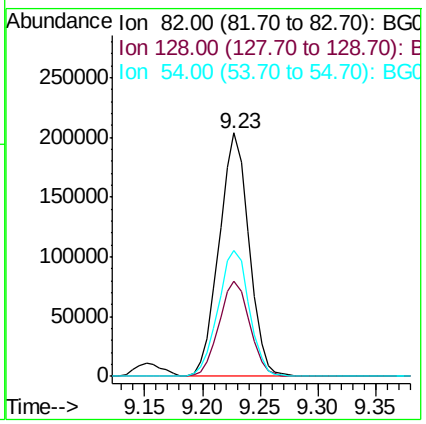


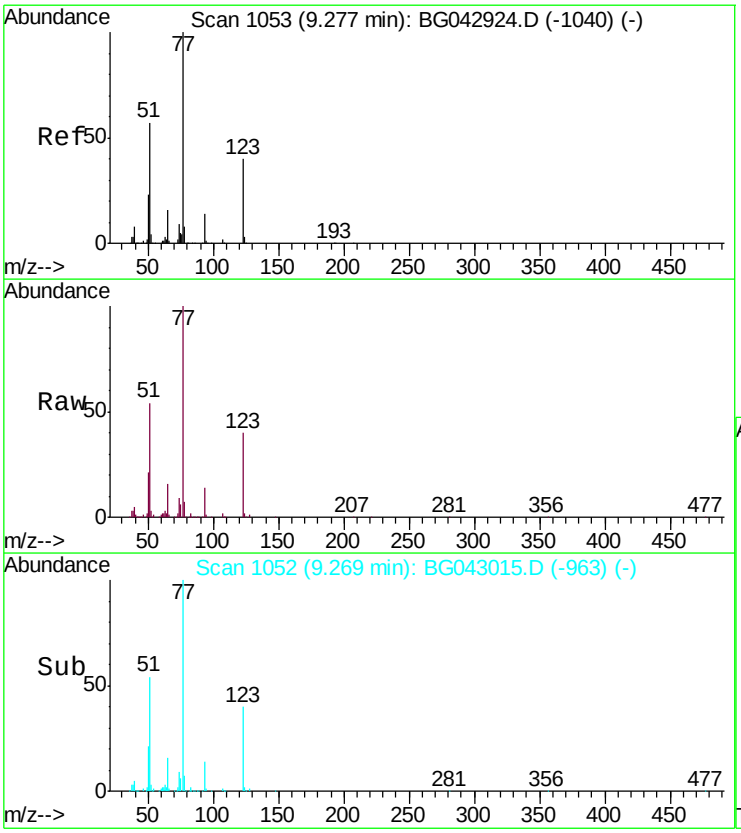
#23
Nitrobenzene-d5
Concen: 74.959 ng
RT: 9.23 min Scan# 1045
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Instrument :
BNA_G
ClientSampleId :
2019073-SS-COMPOSITE-13MS

Tgt Ion: 82 Resp: 363649

Ion	Ratio	Lower	Upper
82	100		
128	39.3	29.5	44.3
54	51.8	44.6	67.0

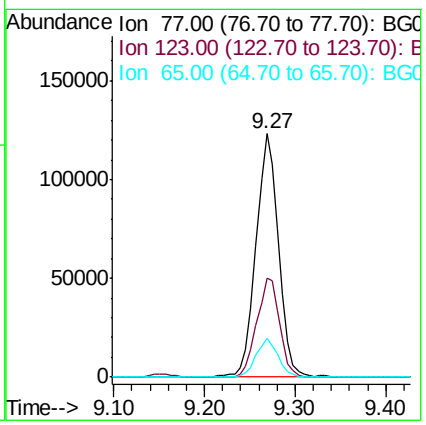


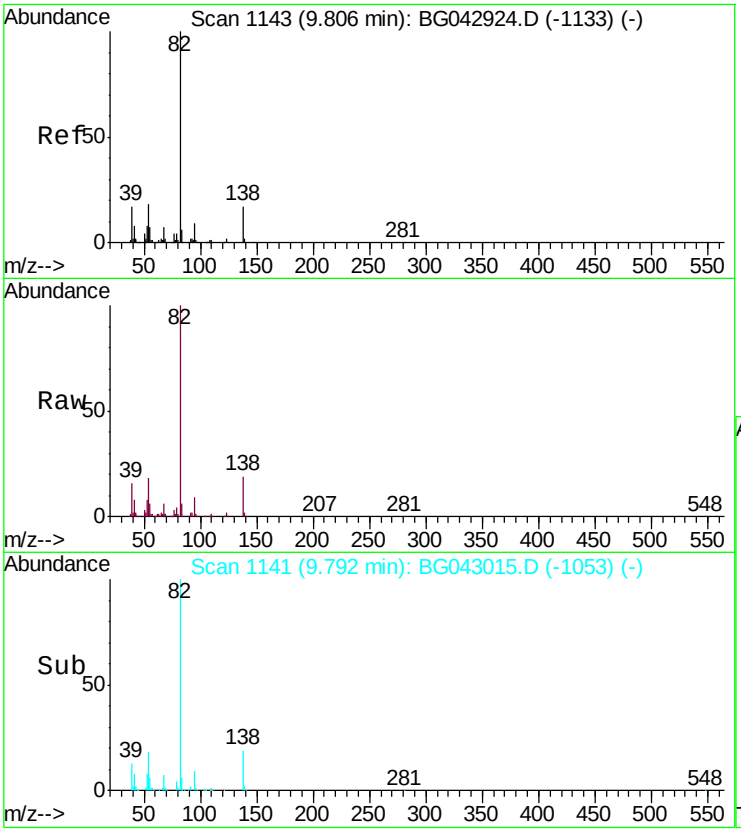


#24
Nitrobenzene
Concen: 45.986 ng
RT: 9.27 min Scan# 1052
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Tgt Ion: 77 Resp: 212797

Ion	Ratio	Lower	Upper
77	100		
123	40.4	31.9	47.9
65	16.1	12.4	18.6



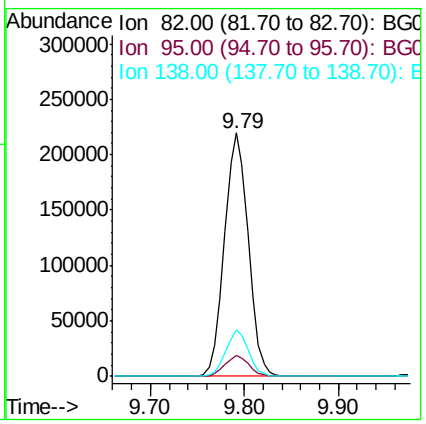


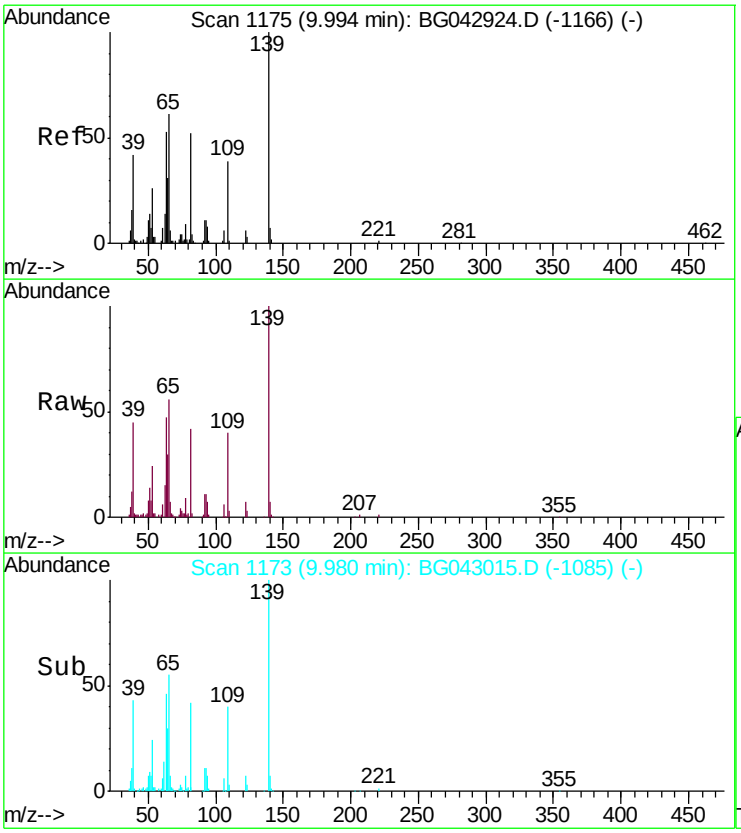
#25
Isophorone
Concen: 45.247 ng
RT: 9.79 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Instrument :
BNA_G
ClientSampleId :
2019073-SS-COMPOSITE-13MS

Tgt Ion: 82 Resp: 385569

Ion	Ratio	Lower	Upper
82	100		
95	8.7	7.0	10.4
138	18.9	13.8	20.6

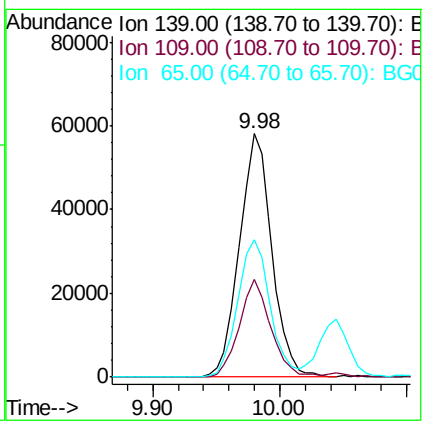


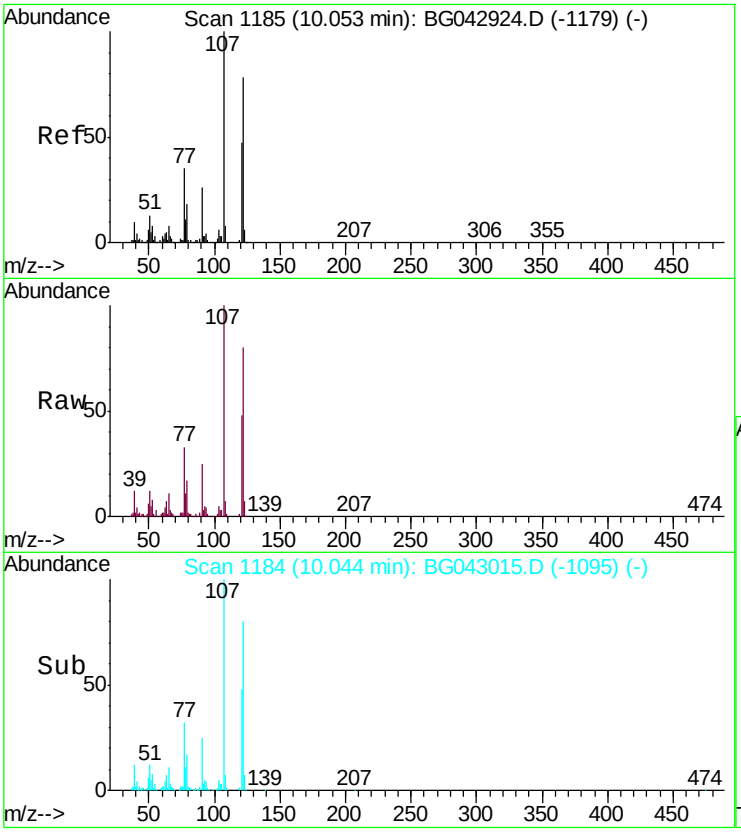


#26
2-Nitrophenol
Concen: 52.351 ng
RT: 9.98 min Scan# 1173
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Tgt Ion:139 Resp: 103126

Ion	Ratio	Lower	Upper
139	100		
109	39.9	31.0	46.6
65	56.4	48.4	72.6



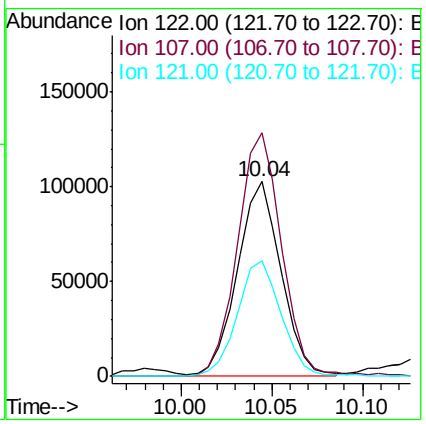


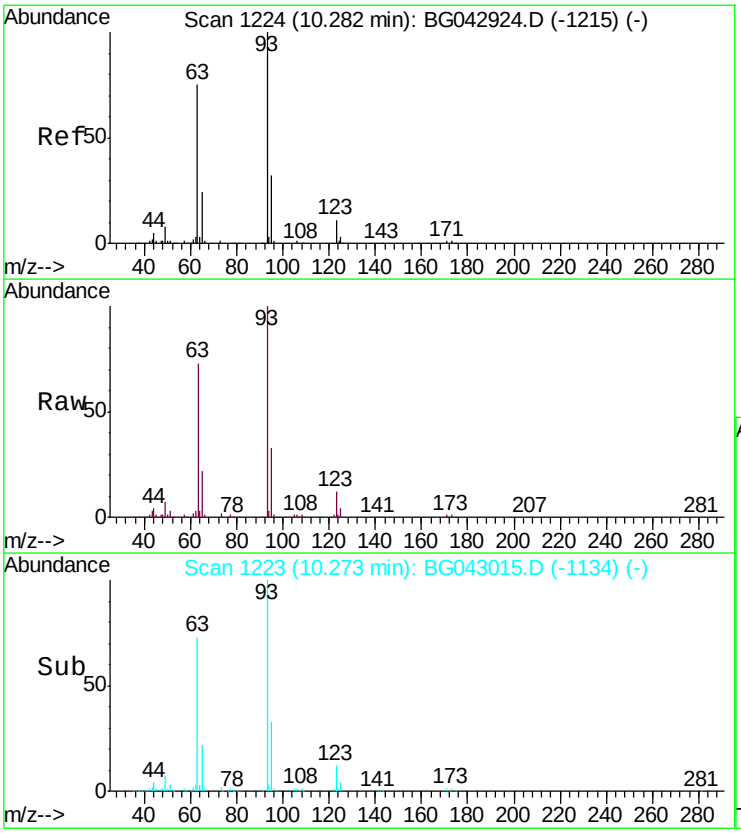
#27
2,4-Dimethylphenol
Concen: 56.260 ng
RT: 10.04 min Scan# 1184
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Instrument :
BNA_G
ClientSampleId :
2019073-SS-COMPOSITE-13MS

Tgt Ion:122 Resp: 170198

Ion	Ratio	Lower	Upper
122	100		
107	125.0	102.2	153.2
121	59.6	48.5	72.7

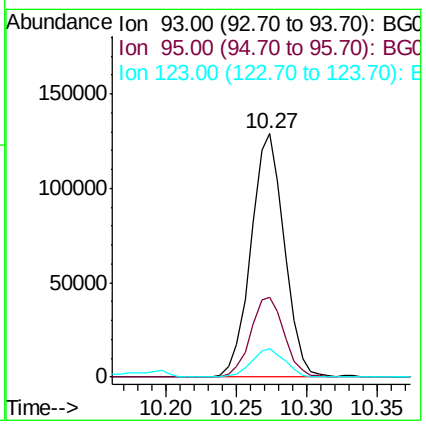


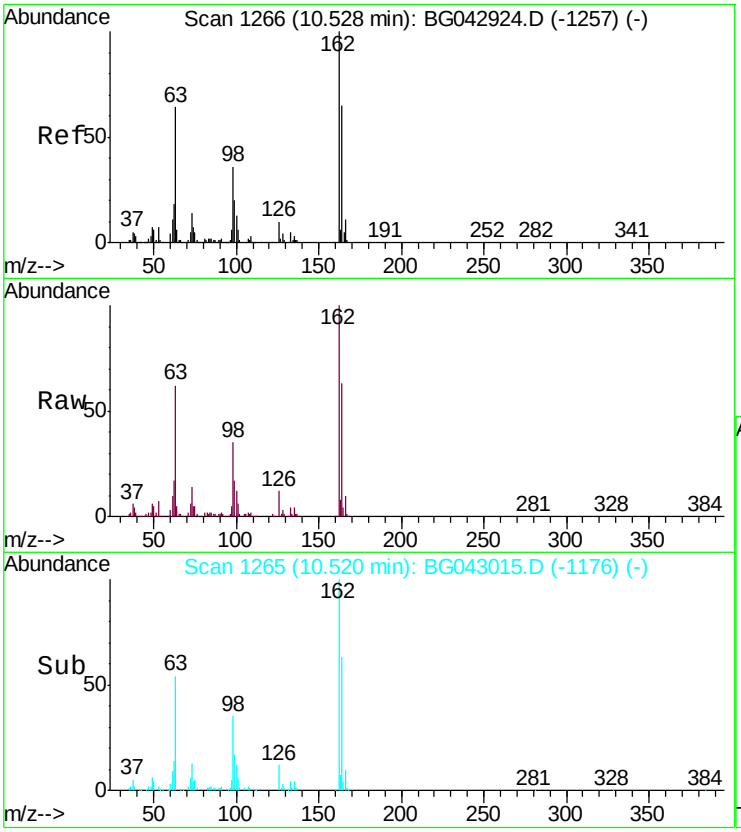


#28
bis(2-Chloroethoxy)methane
Concen: 44.331 ng
RT: 10.27 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Tgt Ion: 93 Resp: 214333

Ion	Ratio	Lower	Upper
93	100		
95	32.7	25.4	38.0
123	11.9	9.3	13.9



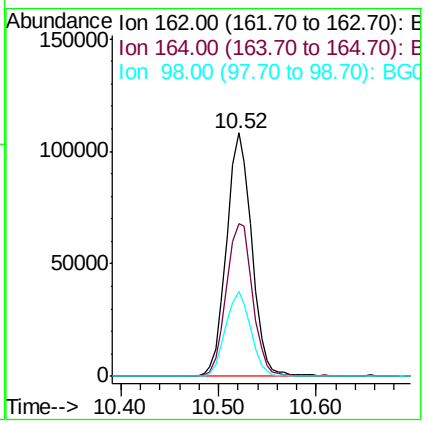


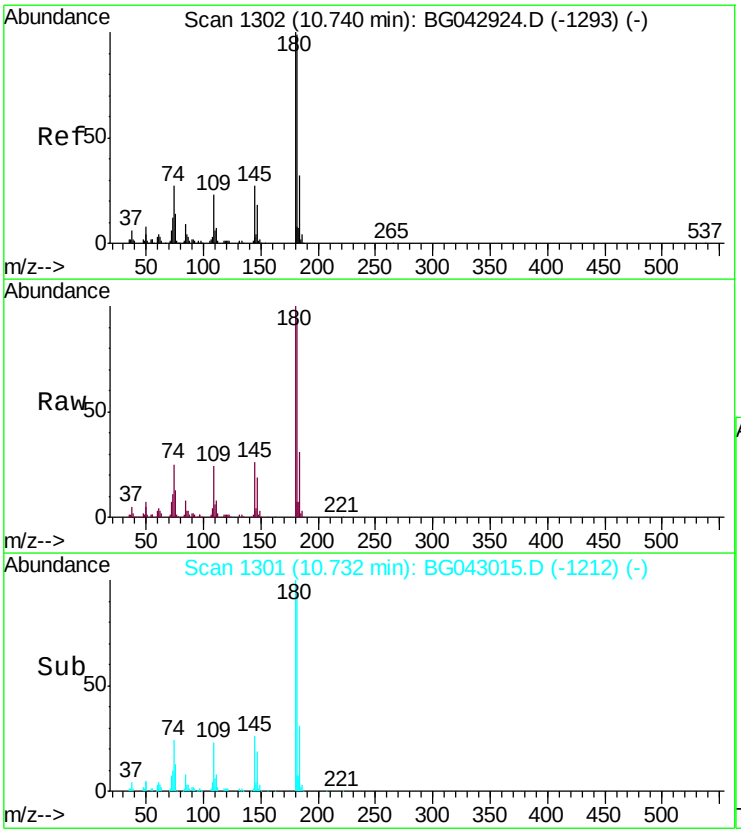
#29
2,4-Dichlorophenol
Concen: 51.635 ng
RT: 10.52 min Scan# 1265
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Instrument :
BNA_G
ClientSampleId :
2019073-SS-COMPOSITE-13MS

Tgt Ion:162 Resp: 194274

Ion	Ratio	Lower	Upper
162	100		
164	62.7	44.7	84.7
98	35.0	16.0	56.0

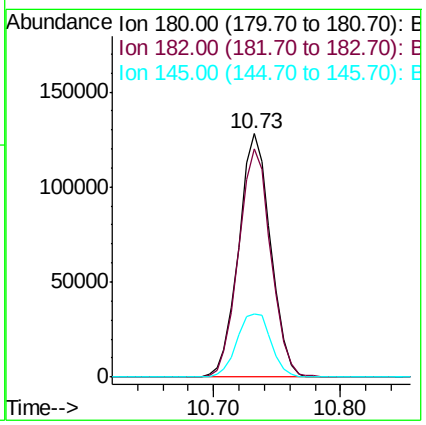


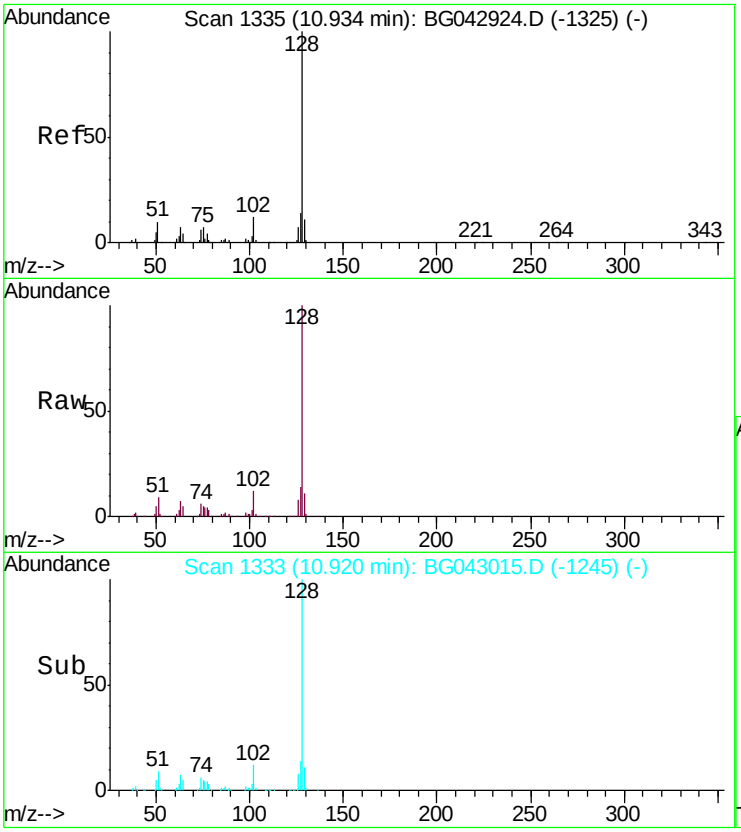


#30
1,2,4-Trichlorobenzene
Concen: 45.941 ng
RT: 10.73 min Scan# 1301
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Tgt Ion:180 Resp: 223214

Ion	Ratio	Lower	Upper
180	100		
182	93.7	79.3	118.9
145	25.9	22.0	33.0



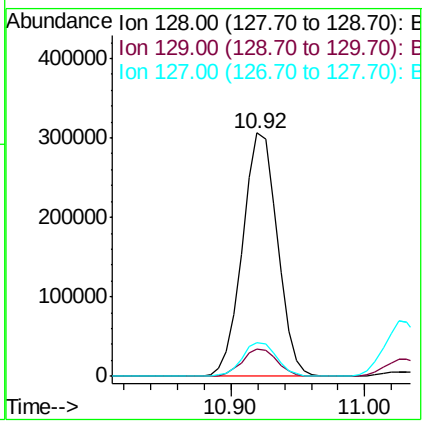


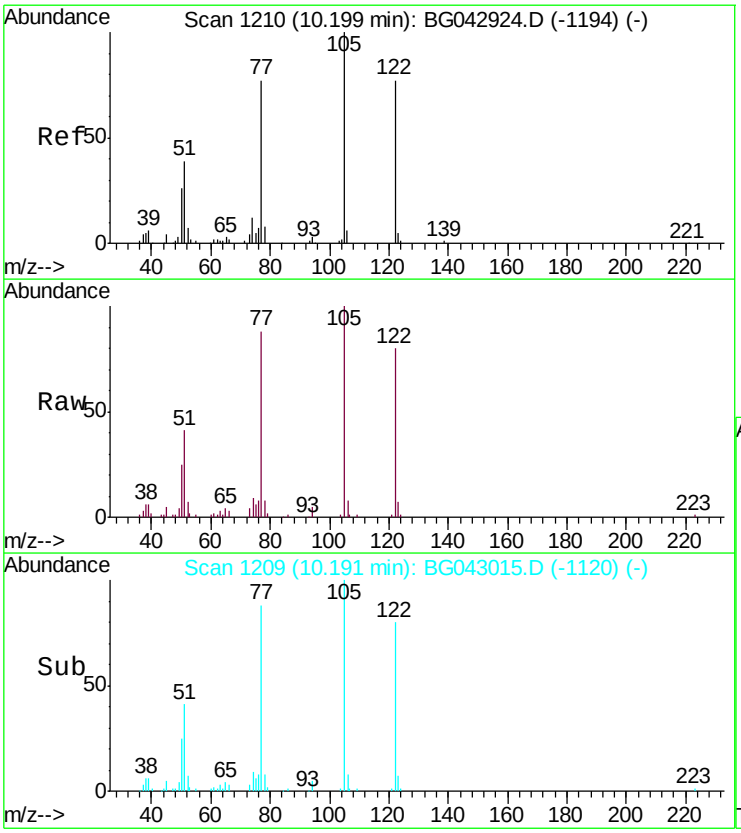
#31
Naphthalene
Concen: 47.605 ng
RT: 10.92 min Scan# 1333
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Instrument :
BNA_G
ClientSampleId :
2019073-SS-COMPOSITE-13MS

Tgt Ion:128 Resp: 552579

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.8	13.2
127	14.0	11.3	16.9

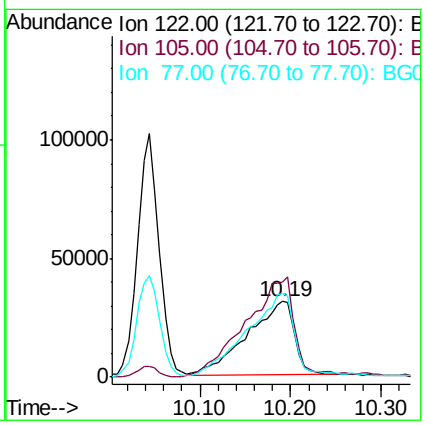


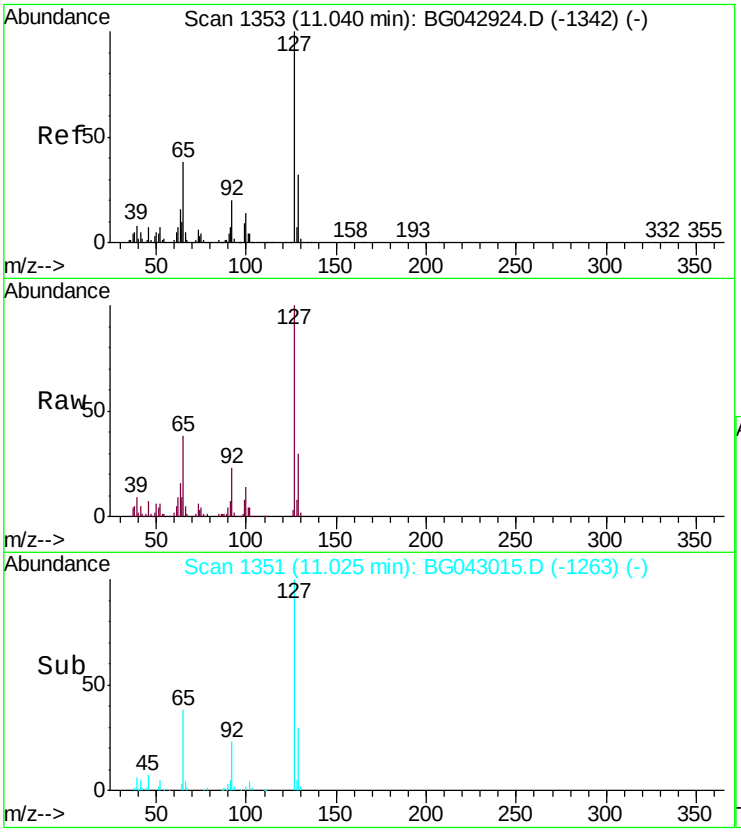


#32
Benzoic acid
Concen: 48.186 ng
RT: 10.19 min Scan# 1209
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Tgt Ion:122 Resp: 113573

Ion	Ratio	Lower	Upper
122	100		
105	125.3	107.5	147.5
77	109.7	79.8	119.8



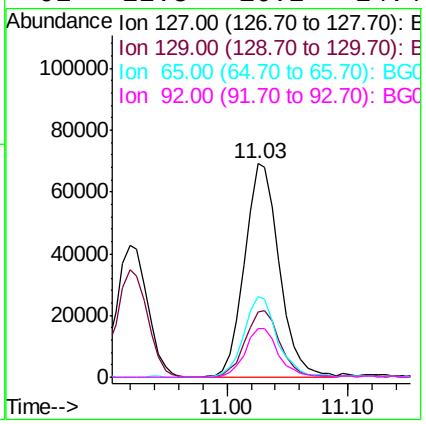


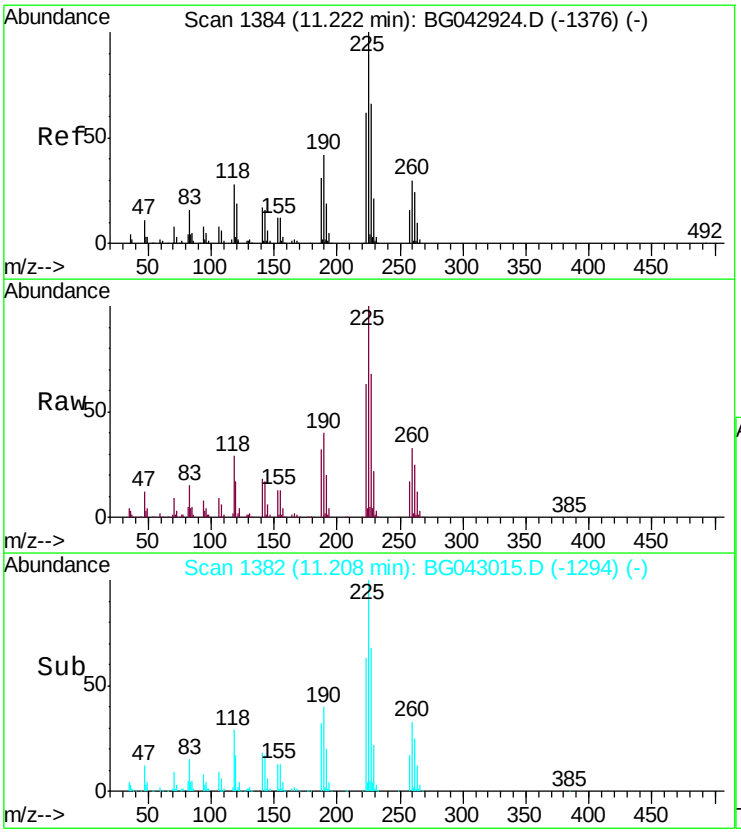
#33
4-Chloroaniline
Concen: 27.265 ng
RT: 11.03 min Scan# 1351
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Instrument :
BNA_G
ClientSampleId :
2019073-SS-COMPOSITE-13MS

Tgt Ion:127 Resp: 137328

Ion	Ratio	Lower	Upper
127	100		
129	30.3	26.2	39.2
65	37.9	30.6	45.8
92	22.8	16.2	24.4

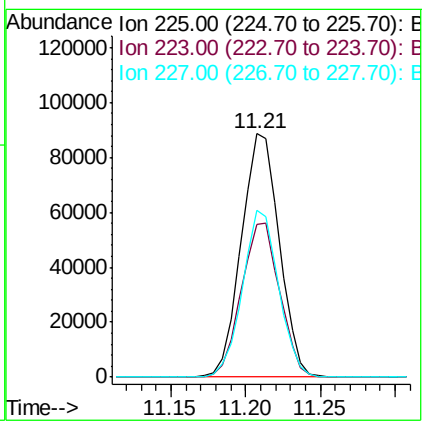


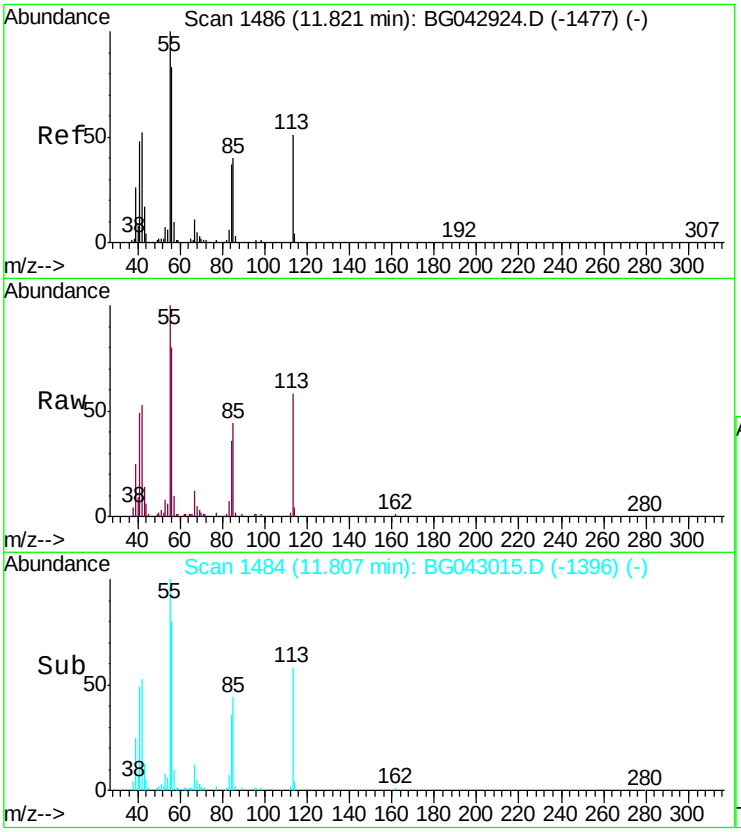


#34
Hexachlorobutadiene
Concen: 42.742 ng
RT: 11.21 min Scan# 1382
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Tgt Ion:225 Resp: 155495

Ion	Ratio	Lower	Upper
225	100		
223	62.8	49.3	73.9
227	68.3	52.8	79.2



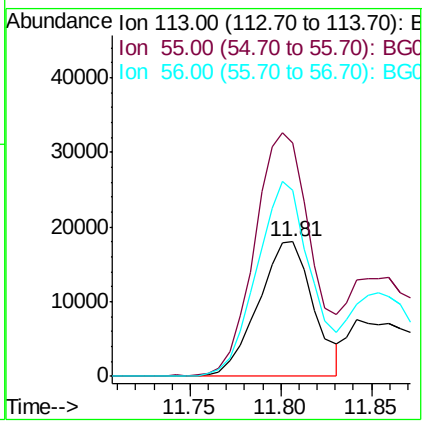


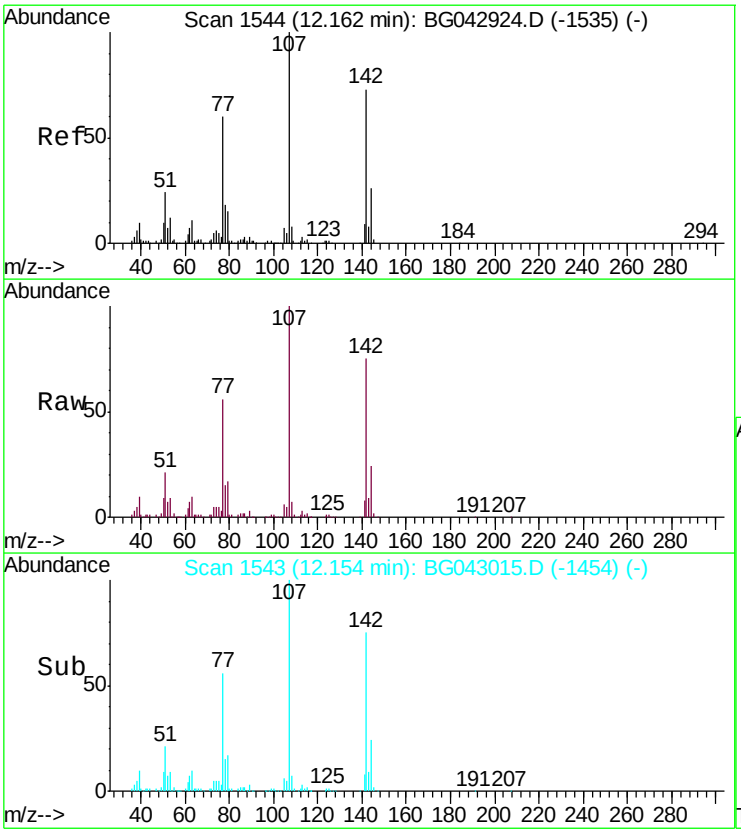
#35
Caprolactam
Concen: 28.903 ng
RT: 11.81 min Scan# 1484
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Instrument :
BNA_G
ClientSampleId :
2019073-SS-COMPOSITE-13MS

Tgt Ion:113 Resp: 38349

Ion	Ratio	Lower	Upper
113	100		
55	173.3	175.5	215.5#
56	138.3	142.3	182.3#

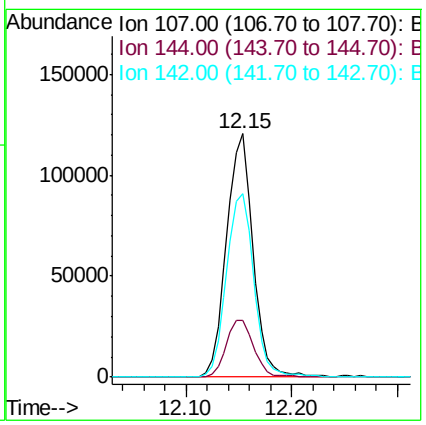


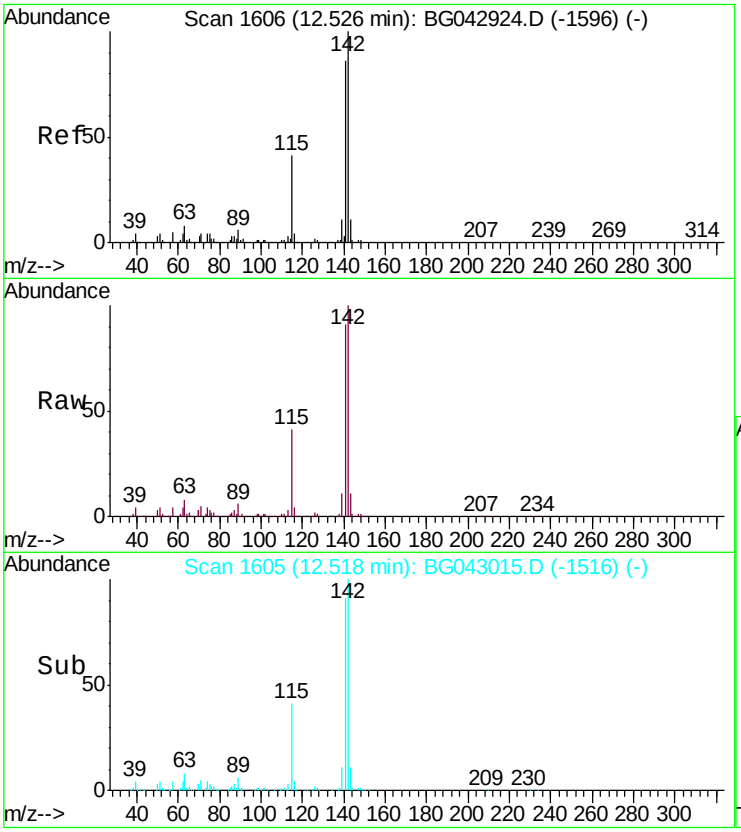


#36
4-Chloro-3-methylphenol
Concen: 51.054 ng
RT: 12.15 min Scan# 1543
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Tgt Ion:107 Resp: 208854

Ion	Ratio	Lower	Upper
107	100		
144	23.5	20.7	31.1
142	75.3	58.6	87.8



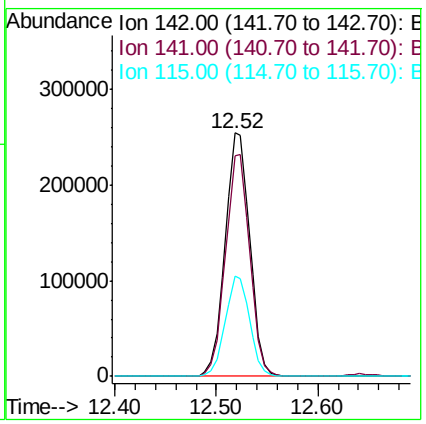


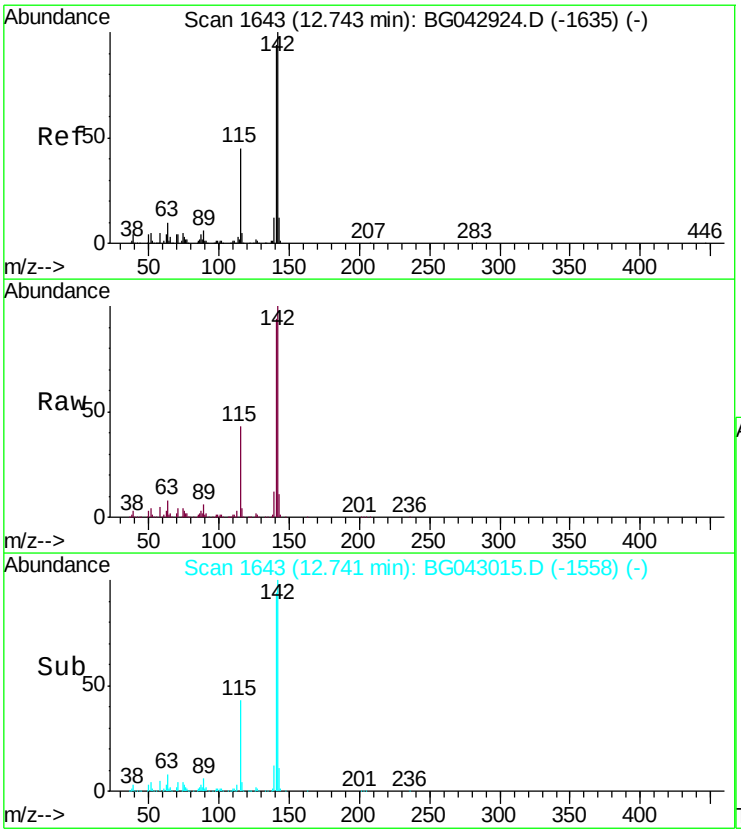
#37
2-Methylnaphthalene
Concen: 48.366 ng
RT: 12.52 min Scan# 1605
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Instrument :
BNA_G
ClientSampleId :
2019073-SS-COMPOSITE-13MS

Tgt Ion:142 Resp: 428284

Ion	Ratio	Lower	Upper
142	100		
141	90.5	69.0	103.4
115	41.3	32.8	49.2

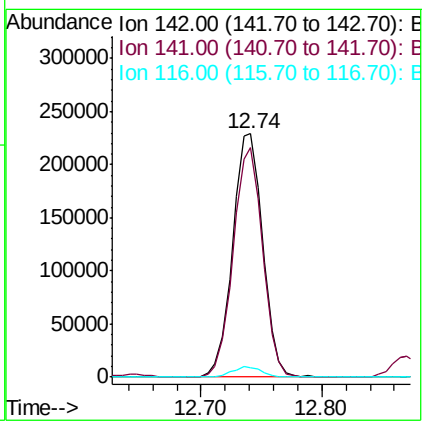


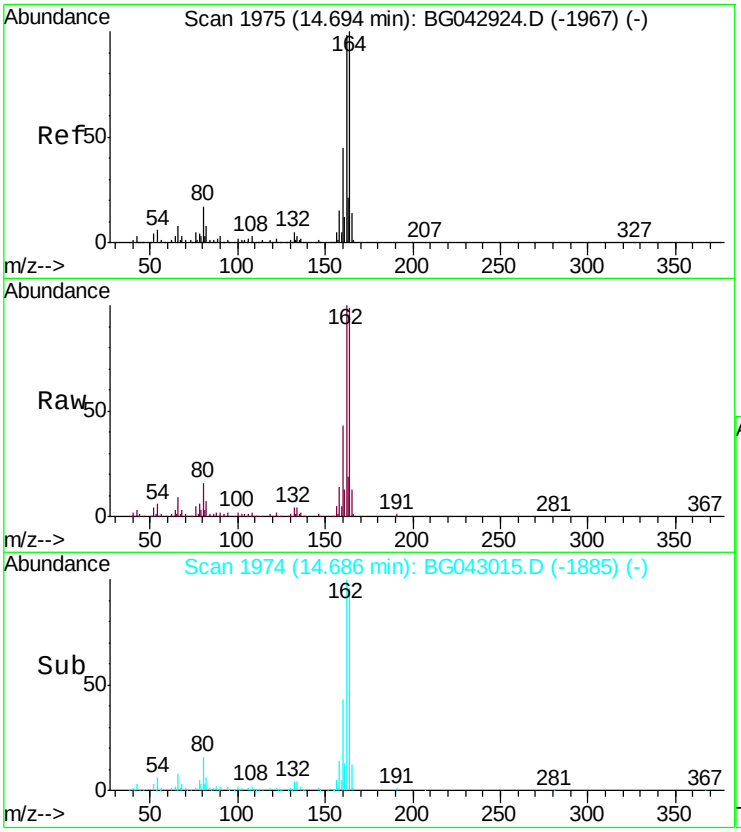


#38
1-Methylnaphthalene
Concen: 47.430 ng
RT: 12.74 min Scan# 1643
Delta R.T. -0.00 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Tgt Ion:142 Resp: 397417

Ion	Ratio	Lower	Upper
142	100		
141	94.2	74.9	112.3
116	3.9	3.7	5.5



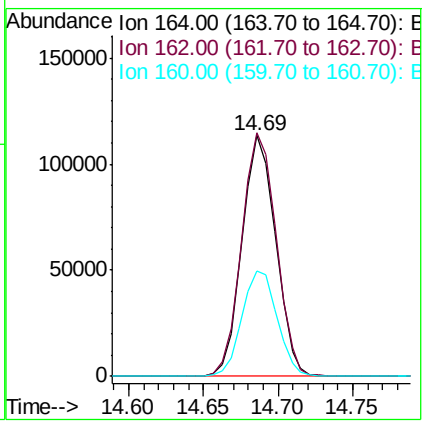


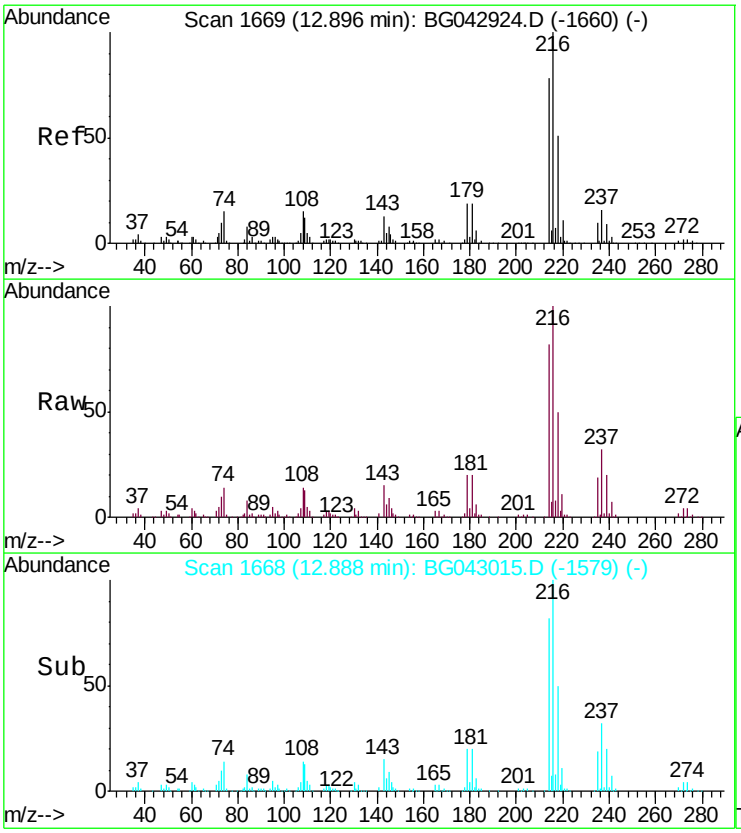
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.69 min Scan# 1974
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Instrument :
BNA_G
ClientSampleId :
2019073-SS-COMPOSITE-13MS

Tgt Ion:164 Resp: 176929

Ion	Ratio	Lower	Upper
164	100		
162	101.2	78.5	117.7
160	44.0	35.9	53.9

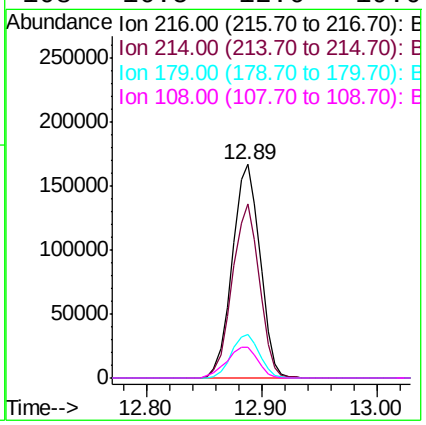


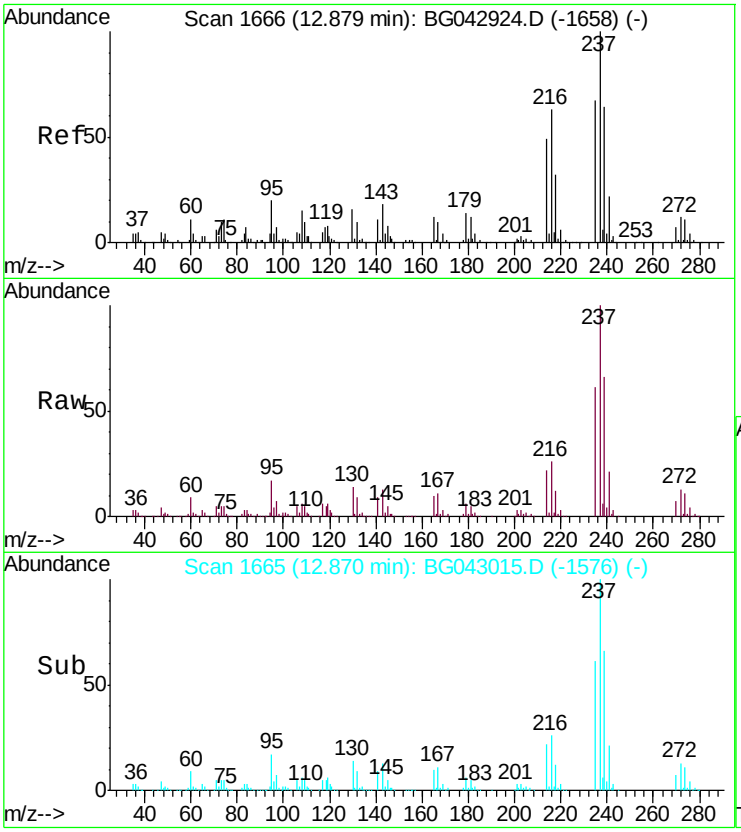


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.616 ng
RT: 12.89 min Scan# 1668
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Tgt Ion:216 Resp: 276843

Ion	Ratio	Lower	Upper
216	100		
214	79.7	62.4	93.6
179	20.5	15.4	23.2
108	16.5	12.6	19.0



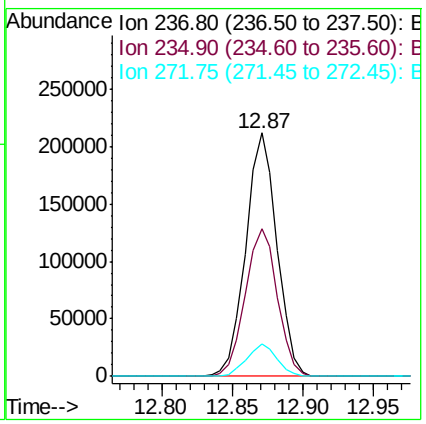


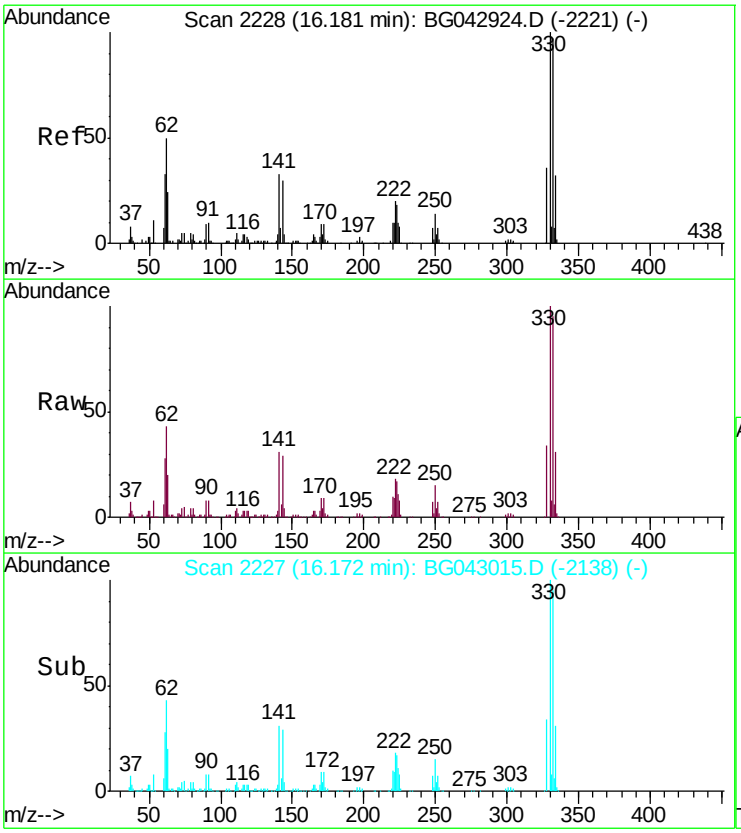
#41
Hexachlorocyclopentadiene
Concen: 77.405 ng
RT: 12.87 min Scan# 1665
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Instrument :
BNA_G
ClientSampleId :
2019073-SS-COMPOSITE-13MS

Tgt Ion:237 Resp: 328091

Ion	Ratio	Lower	Upper
237	100		
235	60.8	46.7	86.7
272	13.4	0.0	32.3

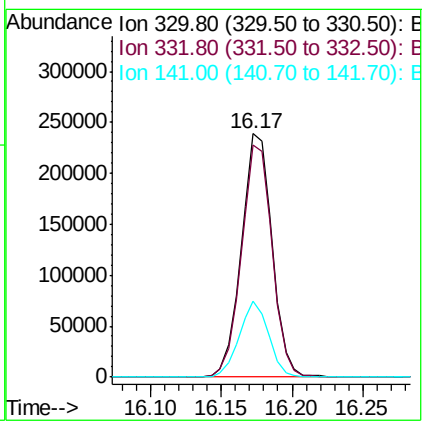


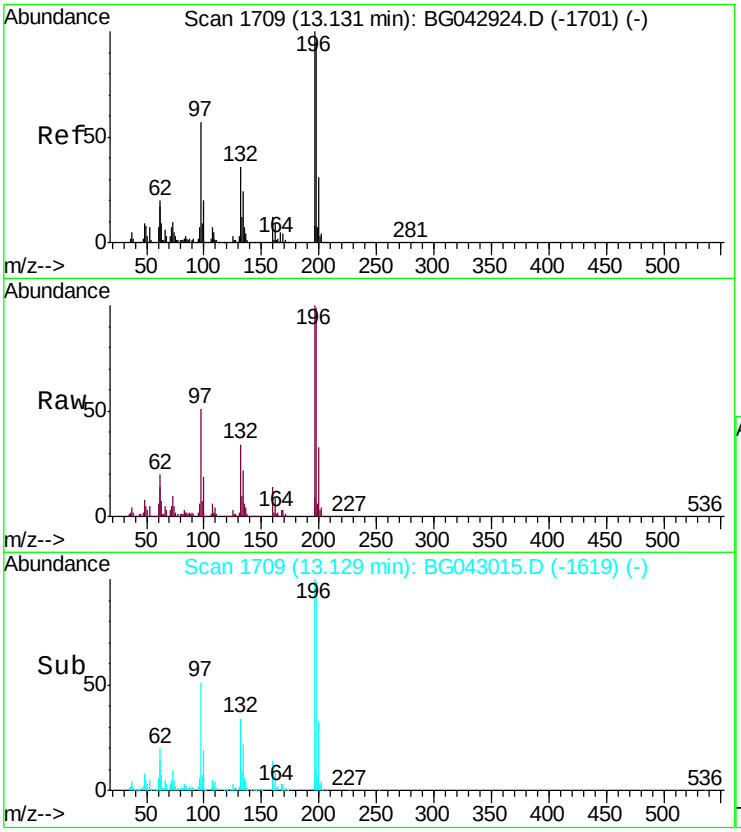


#42
2,4,6-Tribromophenol
Concen: 119.438 ng
RT: 16.17 min Scan# 2227
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Tgt Ion:330 Resp: 363379

Ion	Ratio	Lower	Upper
330	100		
332	95.5	78.2	117.2
141	29.8	26.0	39.0



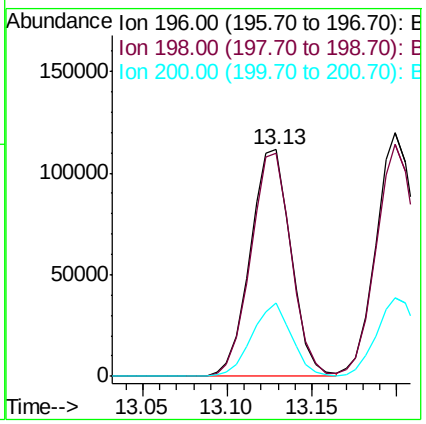


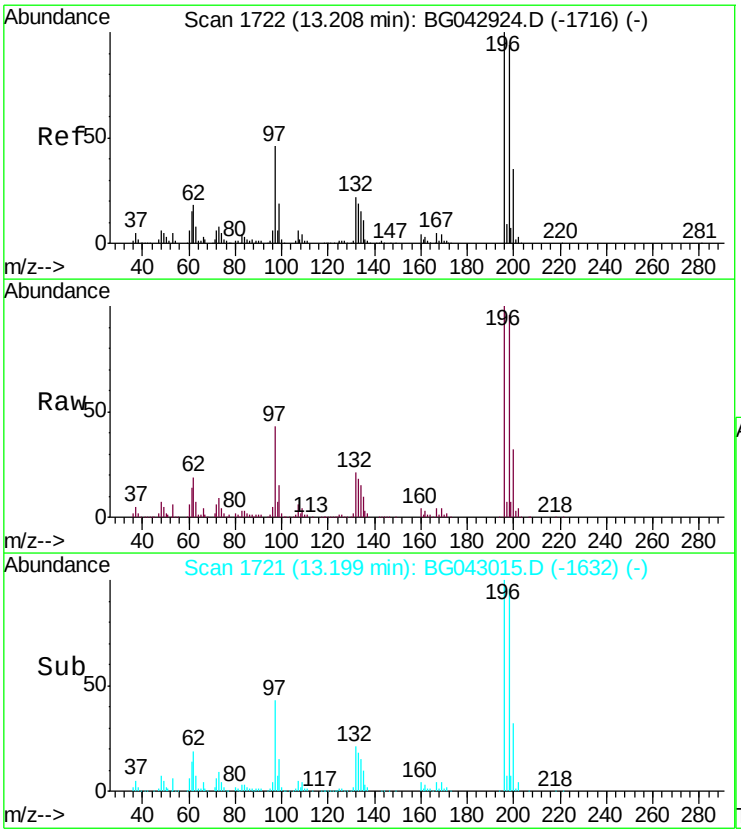
#43
2,4,6-Trichlorophenol
Concen: 48.004 ng
RT: 13.13 min Scan# 1709
Delta R.T. -0.00 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Instrument :
BNA_G
ClientSampleId :
2019073-SS-COMPOSITE-13MS

Tgt Ion:196 Resp: 186911

Ion	Ratio	Lower	Upper
196	100		
198	98.8	75.5	113.3
200	32.5	24.9	37.3

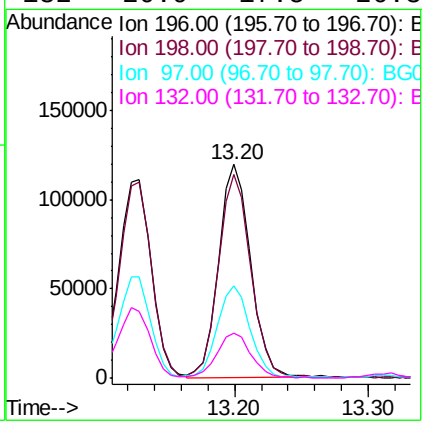


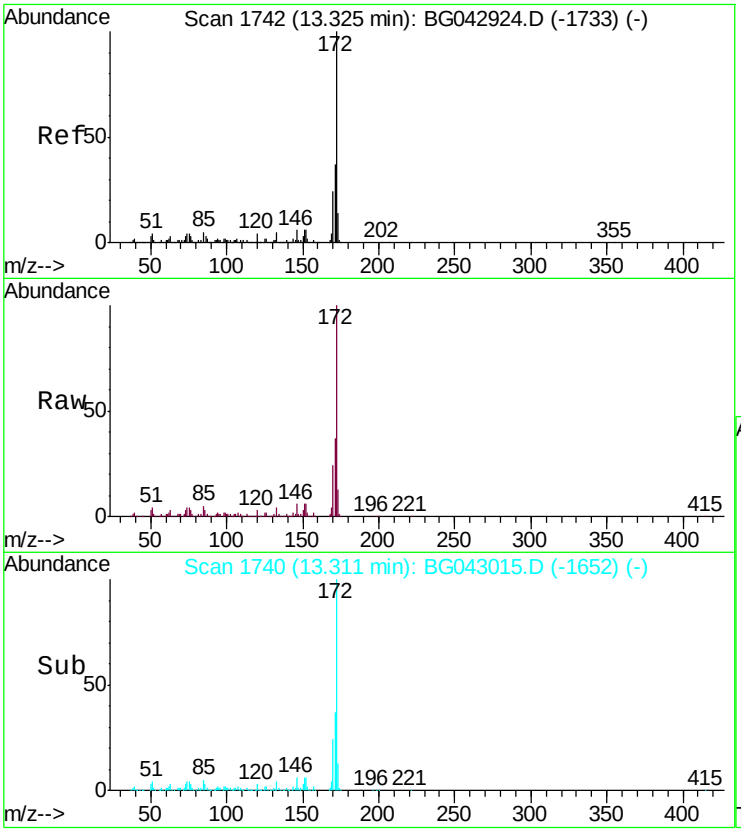


#44
2,4,5-Trichlorophenol
Concen: 50.293 ng
RT: 13.20 min Scan# 1721
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Tgt Ion:196 Resp: 201729

Ion	Ratio	Lower	Upper
196	100		
198	95.5	75.1	112.7
97	43.0	37.0	55.4
132	20.9	17.5	26.3



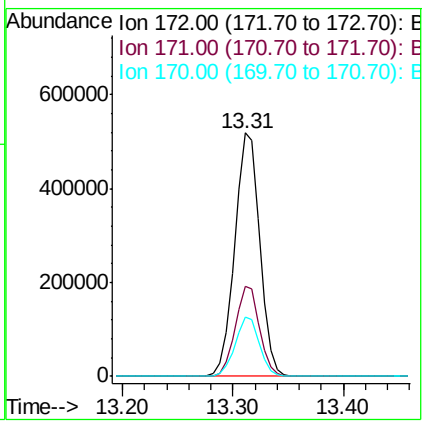


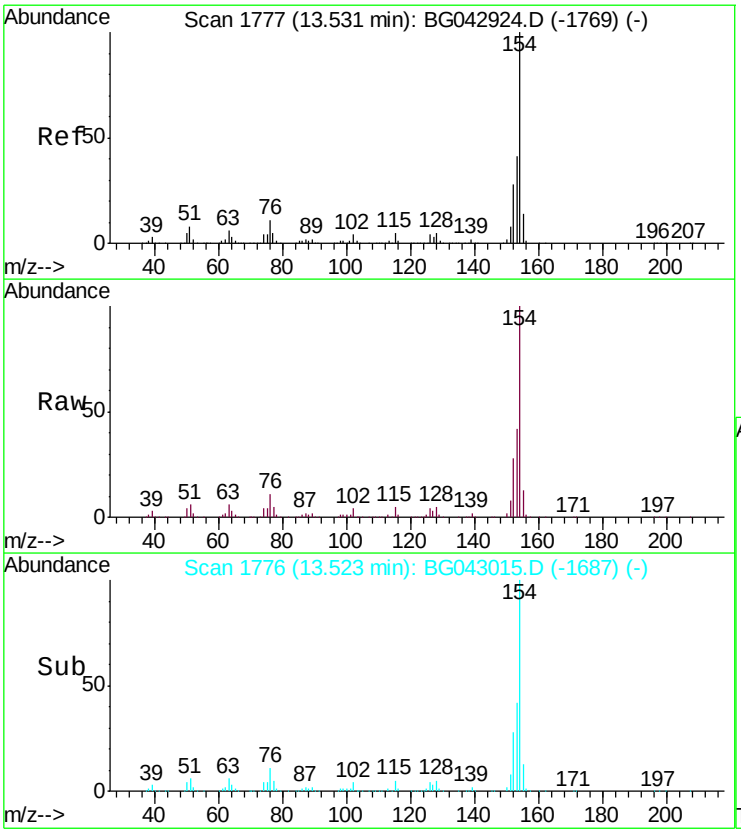
#45
2-Fluorobiphenyl
Concen: 67.472 ng
RT: 13.31 min Scan# 1740
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Instrument :
BNA_G
ClientSampleId :
2019073-SS-COMPOSITE-13MS

Tgt Ion:172 Resp: 823463

Ion	Ratio	Lower	Upper
172	100		
171	36.8	29.6	44.4
170	24.2	19.6	29.4

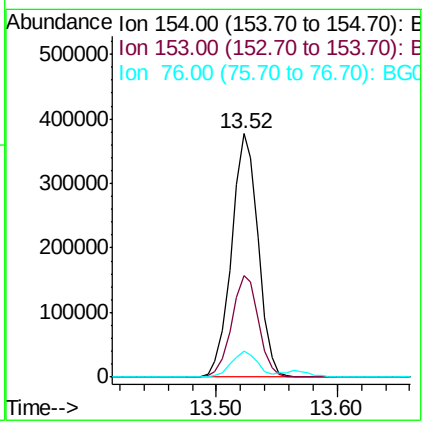


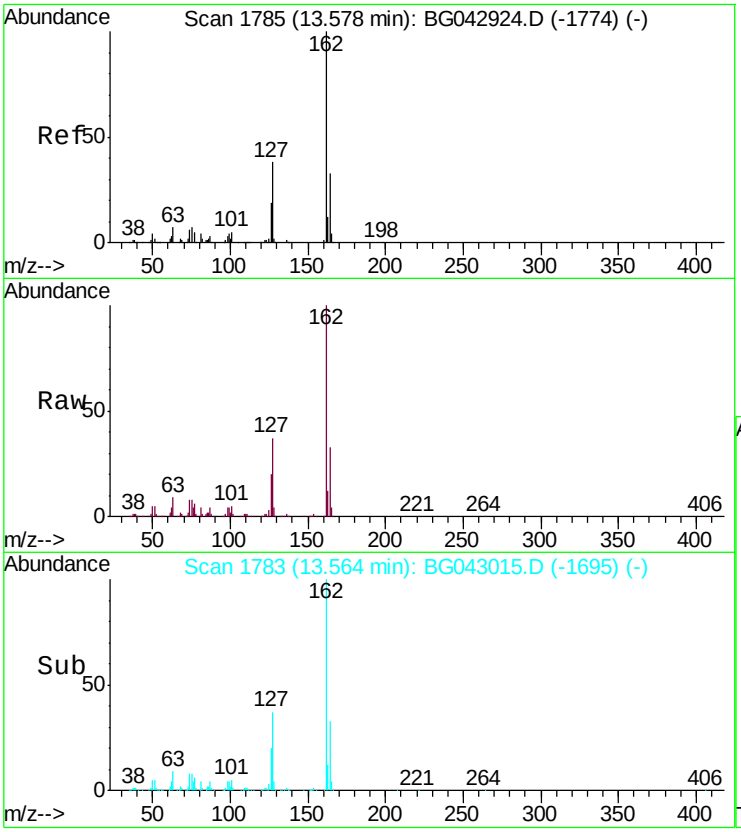


#46
1,1'-Biphenyl
Concen: 42.979 ng
RT: 13.52 min Scan# 1776
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Tgt Ion:154 Resp: 576661

Ion	Ratio	Lower	Upper
154	100		
153	41.8	21.4	61.4
76	10.7	0.0	31.3



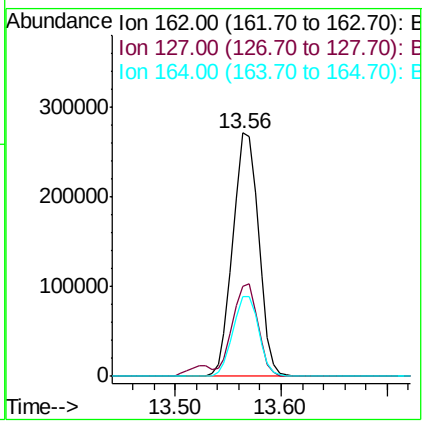


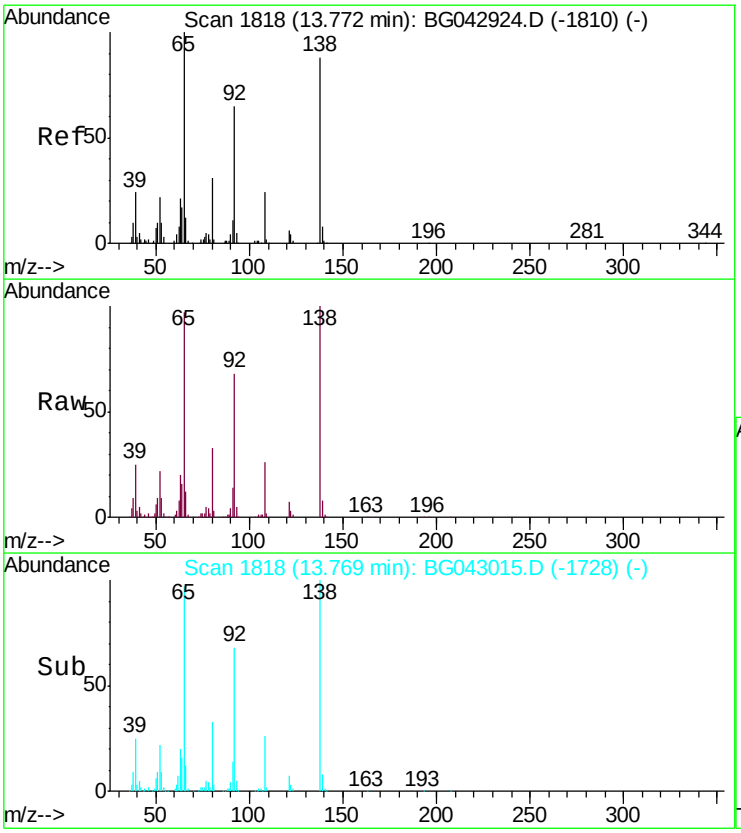
#47
2-Chloronaphthalene
Concen: 45.483 ng
RT: 13.56 min Scan# 1783
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Instrument :
BNA_G
ClientSampleId :
2019073-SS-COMPOSITE-13MS

Tgt Ion:162 Resp: 457541

Ion	Ratio	Lower	Upper
162	100		
127	37.1	31.0	46.6
164	33.0	26.2	39.2

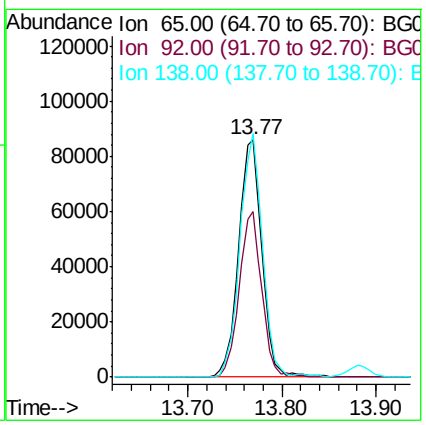


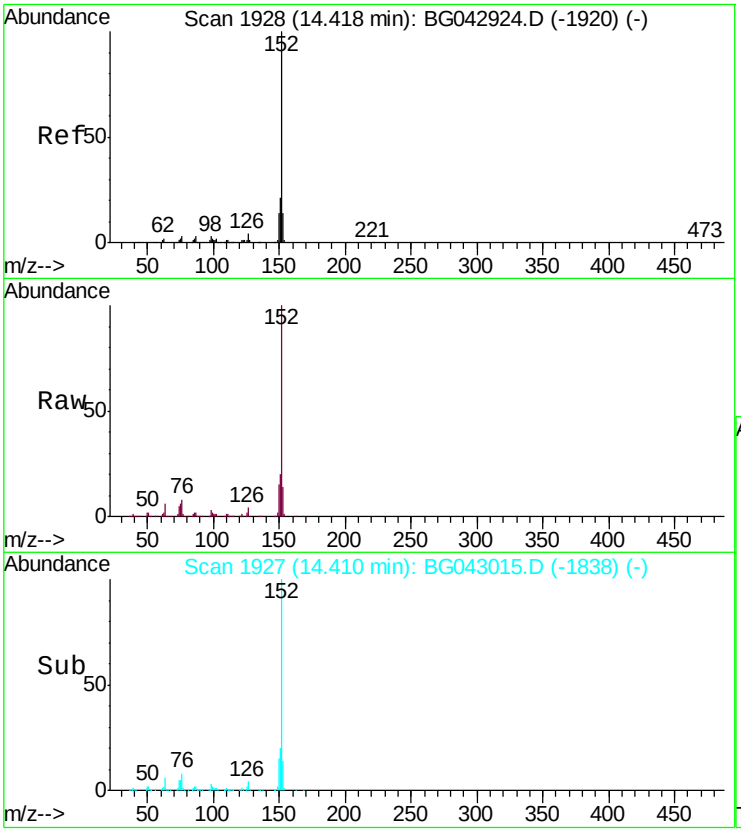


#48
2-Nitroaniline
Concen: 44.124 ng
RT: 13.77 min Scan# 1818
Delta R.T. -0.00 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Tgt Ion: 65 Resp: 147607

Ion	Ratio	Lower	Upper
65	100		
92	69.7	52.0	78.0
138	102.6	70.4	105.6



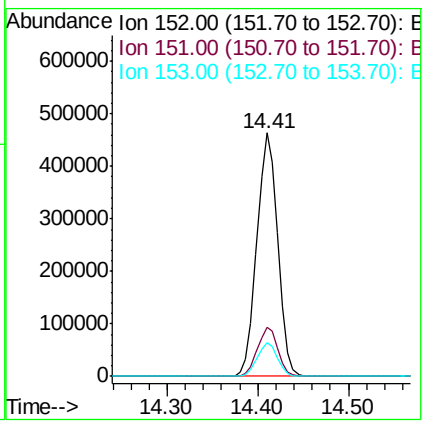


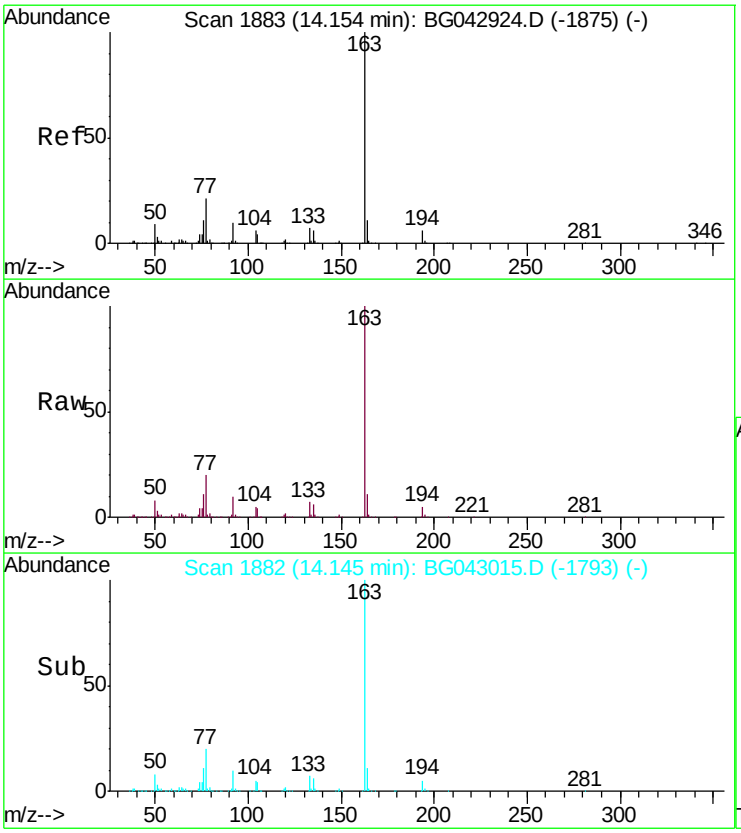
#49
Acenaphthylene
Concen: 48.244 ng
RT: 14.41 min Scan# 1927
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Instrument :
BNA_G
ClientSampleId :
2019073-SS-COMPOSITE-13MS

Tgt Ion:152 Resp: 742609

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.8	25.2
153	13.7	11.3	16.9

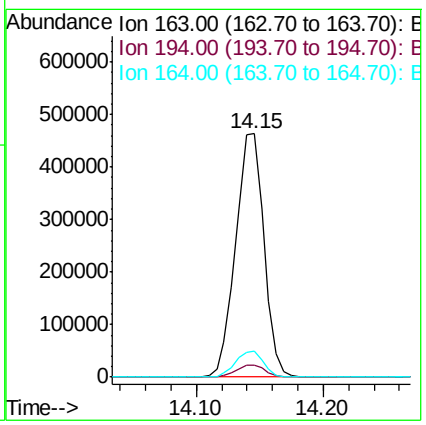


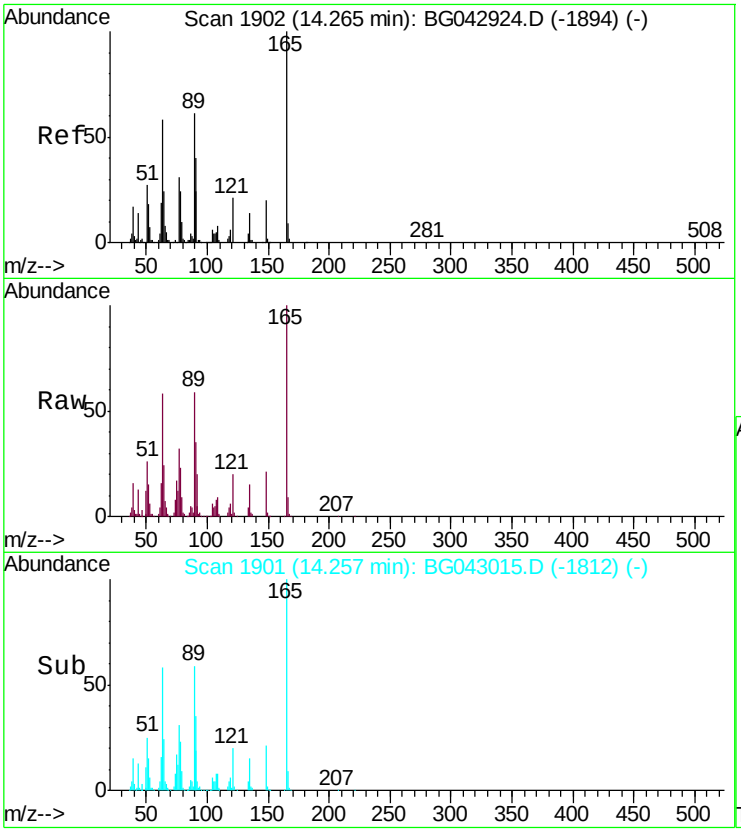


#50
Dimethylphthalate
Concen: 53.988 ng
RT: 14.15 min Scan# 1882
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Tgt Ion:163 Resp: 715696

Ion	Ratio	Lower	Upper
163	100		
194	5.1	4.4	6.6
164	10.6	8.6	12.8



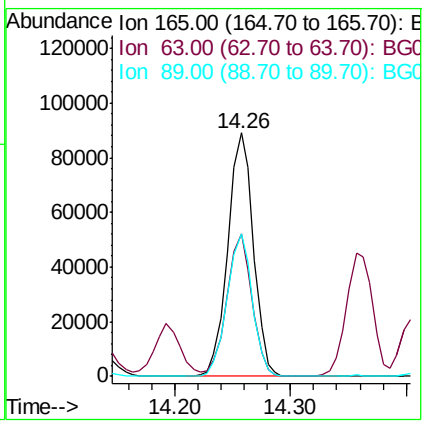


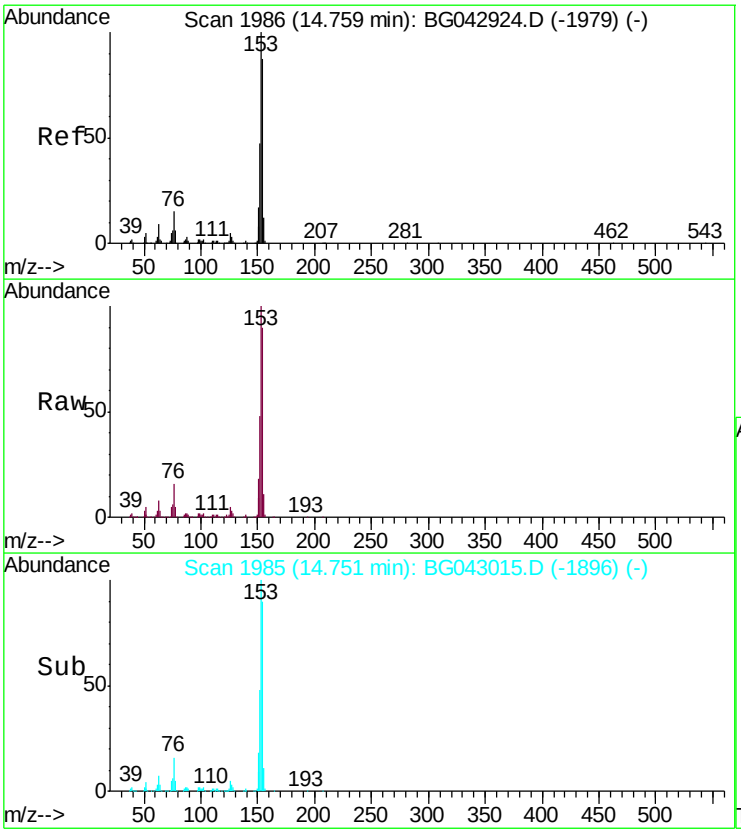
#51
2,6-Dinitrotoluene
Concen: 48.269 ng
RT: 14.26 min Scan# 1901
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Instrument :
BNA_G
ClientSampleId :
2019073-SS-COMPOSITE-13MS

Tgt Ion:165 Resp: 136268

Ion	Ratio	Lower	Upper
165	100		
63	58.4	50.3	75.5
89	58.6	48.9	73.3

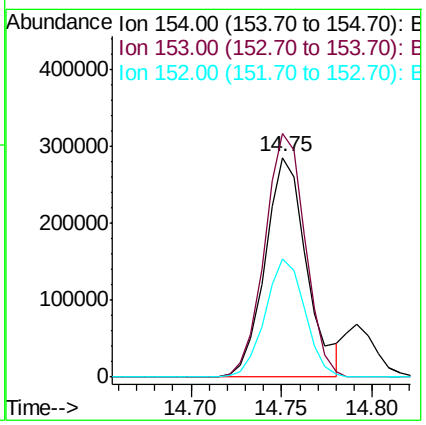


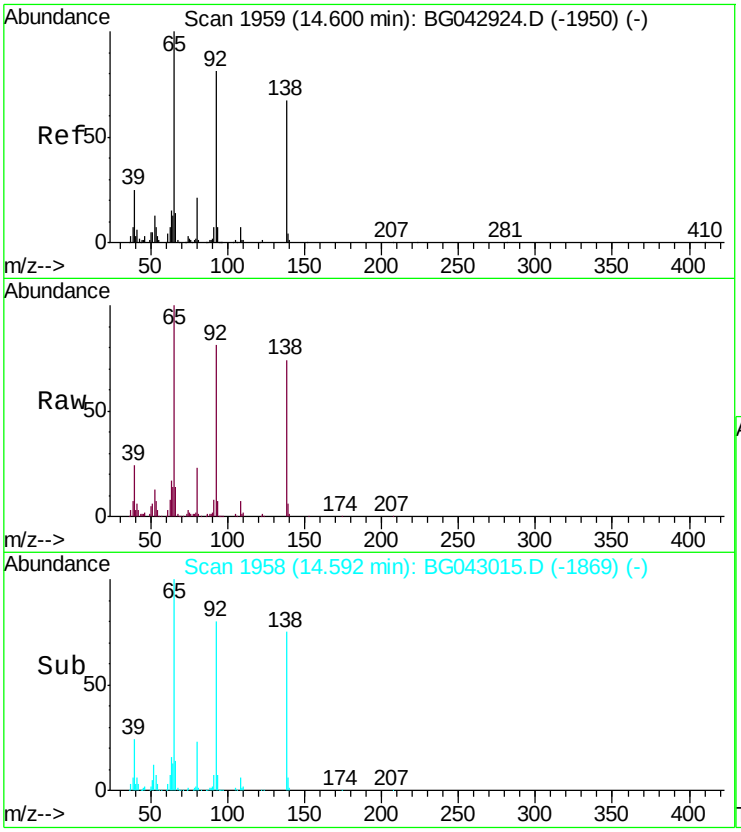


#52
Acenaphthene
Concen: 43.948 ng
RT: 14.75 min Scan# 1985
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Tgt Ion:154 Resp: 452801

Ion	Ratio	Lower	Upper
154	100		
153	110.7	91.4	137.0
152	53.7	42.8	64.2



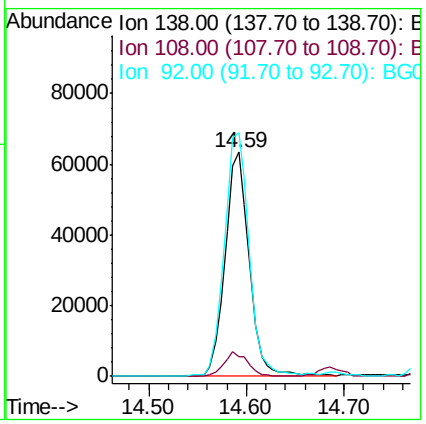


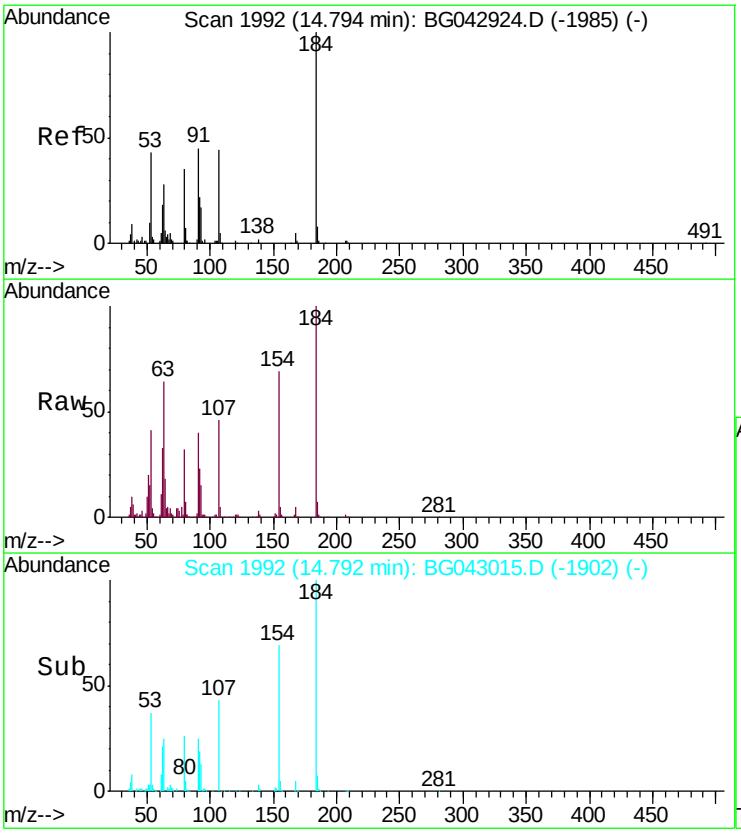
#53
3-Nitroaniline
Concen: 37.290 ng
RT: 14.59 min Scan# 1958
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Instrument :
BNA_G
ClientSampleId :
2019073-SS-COMPOSITE-13MS

Tgt Ion:138 Resp: 108793

Ion	Ratio	Lower	Upper
138	100		
108	9.0	7.9	11.9
92	108.6	97.0	145.6

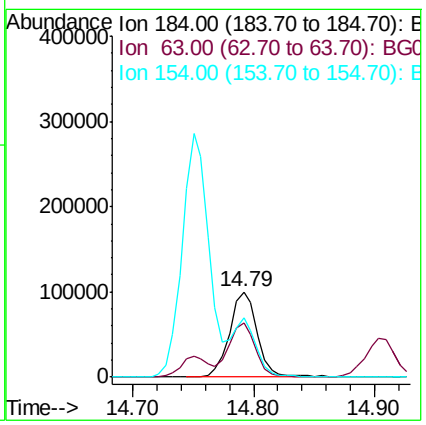


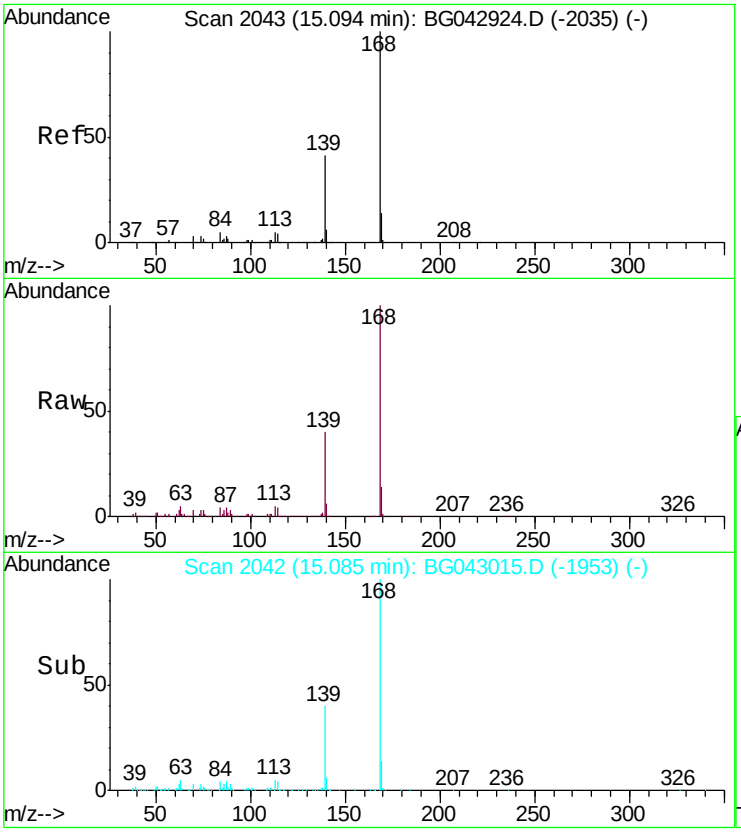


#54
2,4-Dinitrophenol
Concen: 90.857 ng
RT: 14.79 min Scan# 1992
Delta R.T. -0.00 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Tgt Ion:184 Resp: 159434

Ion	Ratio	Lower	Upper
184	100		
63	63.8	55.0	82.6
154	69.4	56.5	84.7



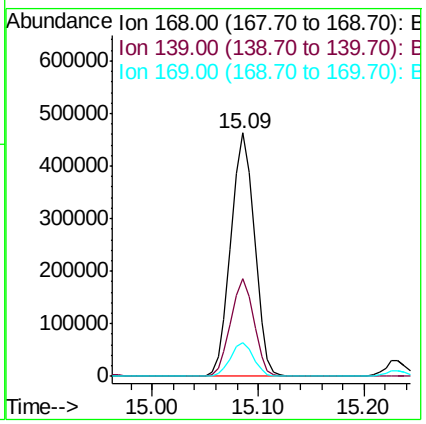


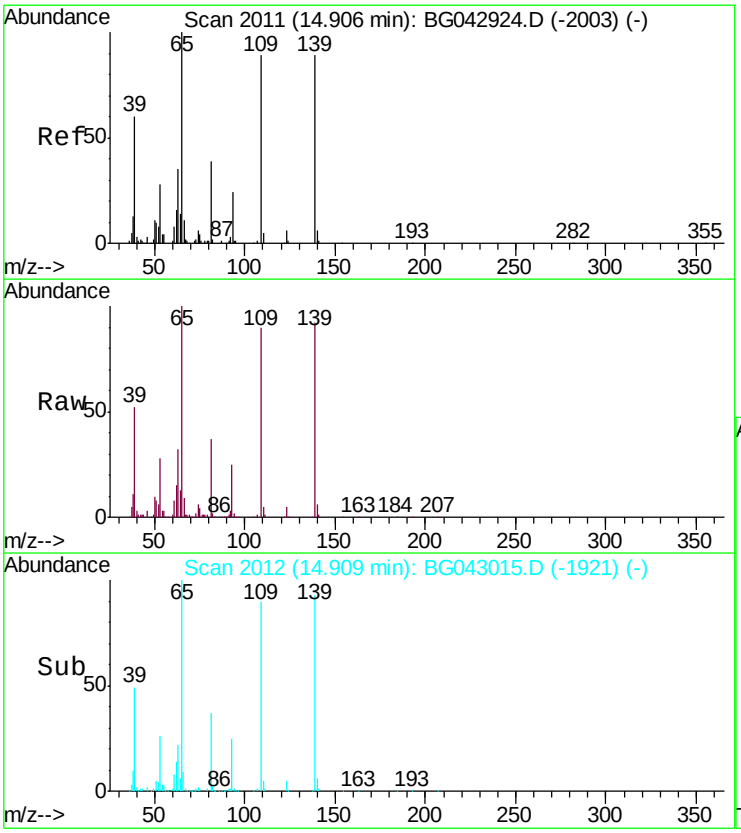
#55
Dibenzofuran
Concen: 47.028 ng
RT: 15.09 min Scan# 2042
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Instrument :
BNA_G
ClientSampleId :
2019073-SS-COMPOSITE-13MS

Tgt Ion:168 Resp: 716765

Ion	Ratio	Lower	Upper
168	100		
139	40.3	32.6	48.8
169	13.7	11.2	16.8

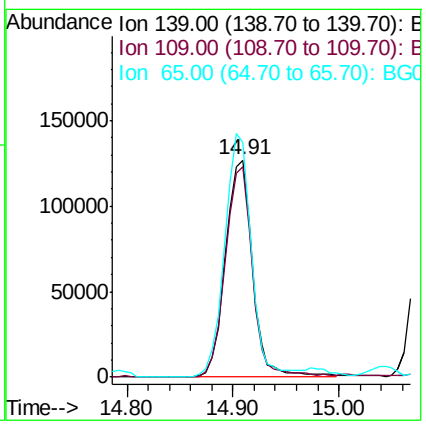


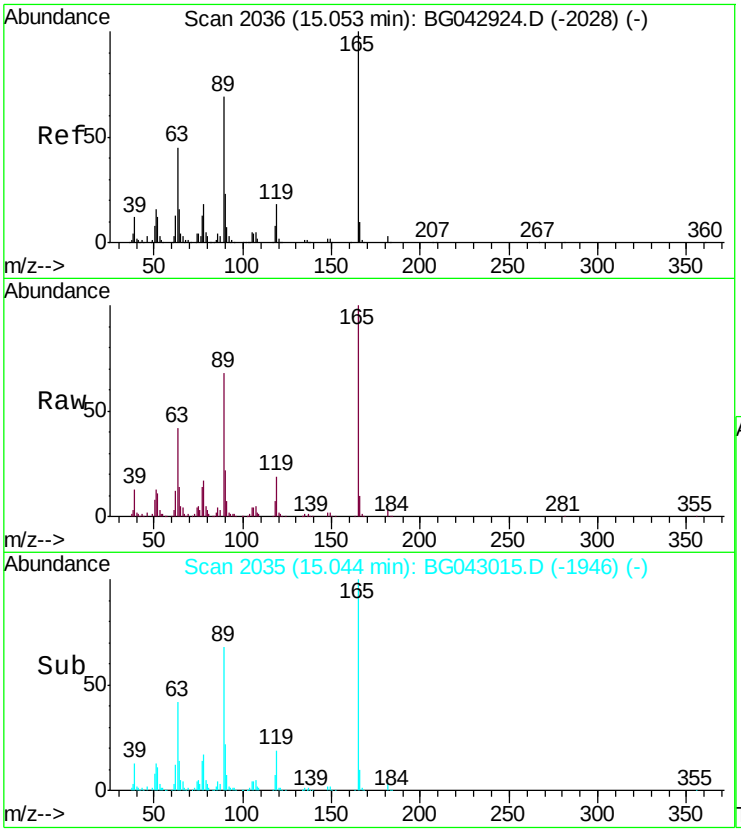


#56
4-Nitrophenol
Concen: 101.537 ng
RT: 14.91 min Scan# 2012
Delta R.T. 0.00 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Tgt Ion:139 Resp: 225713

Ion	Ratio	Lower	Upper
139	100		
109	97.0	79.4	119.4
65	108.4	92.5	132.5



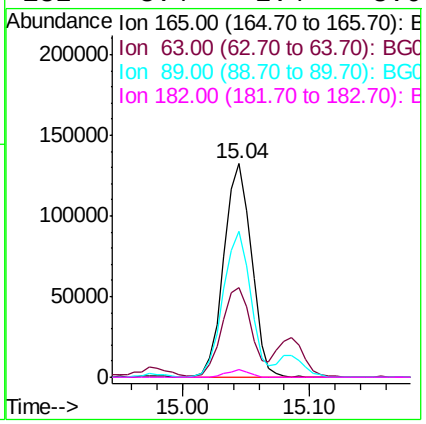


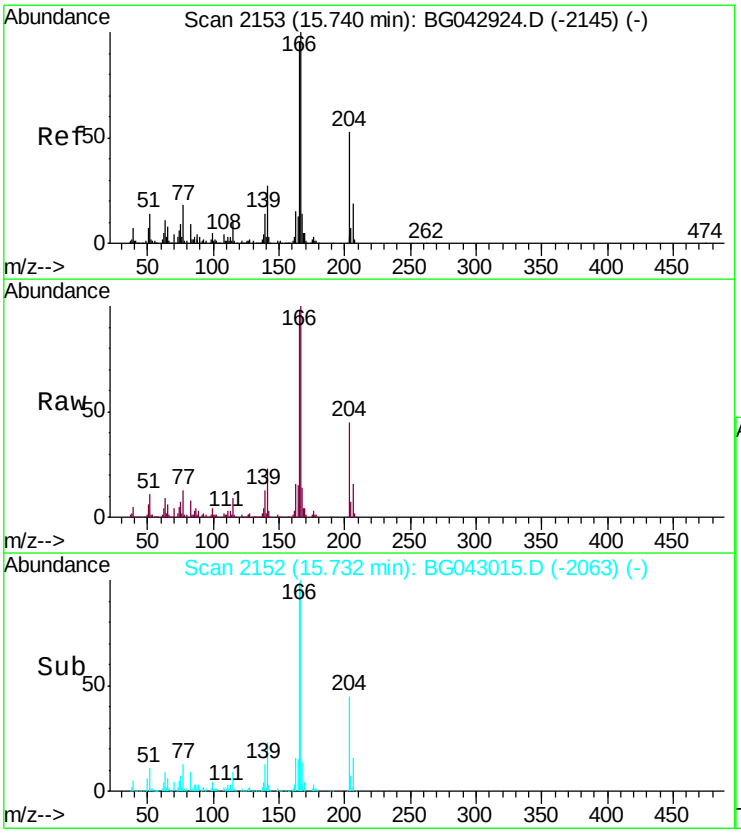
#57
2,4-Dinitrotoluene
Concen: 48.212 ng
RT: 15.04 min Scan# 2035
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Instrument :
BNA_G
ClientSampleId :
2019073-SS-COMPOSITE-13MS

Tgt Ion:165 Resp: 199315

Ion	Ratio	Lower	Upper
165	100		
63	41.9	36.5	54.7
89	68.4	55.5	83.3
182	3.4	2.4	3.6

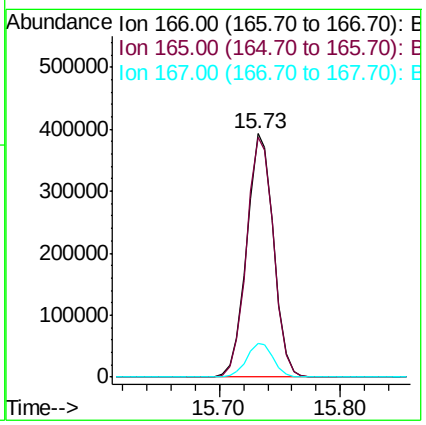


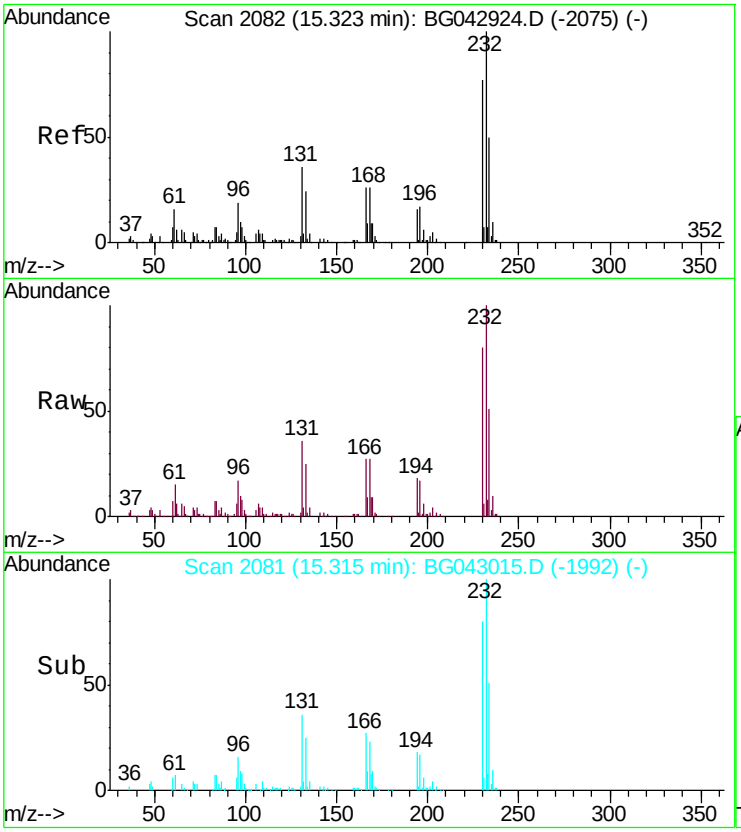


#58
Fluorene
Concen: 46.718 ng
RT: 15.73 min Scan# 2152
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Tgt Ion:166 Resp: 607902

Ion	Ratio	Lower	Upper
166	100		
165	98.4	77.1	115.7
167	13.8	11.0	16.6



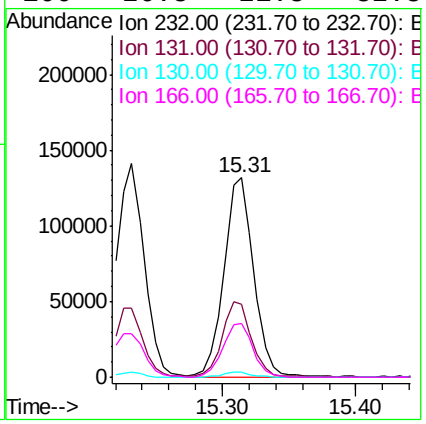


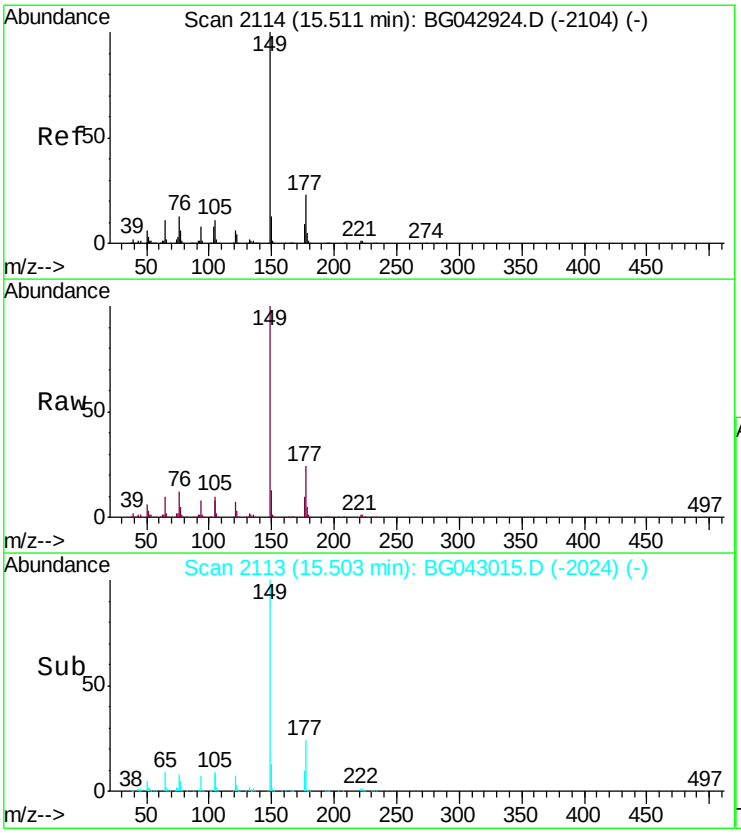
#59
2,3,4,6-Tetrachlorophenol
Concen: 47.934 ng
RT: 15.31 min Scan# 2081
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Instrument :
BNA_G
ClientSampleId :
2019073-SS-COMPOSITE-13MS

Tgt Ion:232 Resp: 204717

Ion	Ratio	Lower	Upper
232	100		
131	37.5	29.6	44.4
130	2.5	1.9	2.9
166	26.8	21.8	32.8

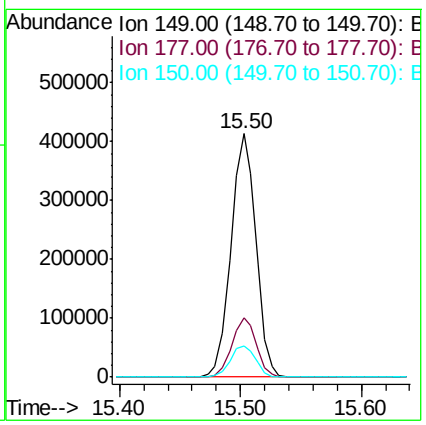


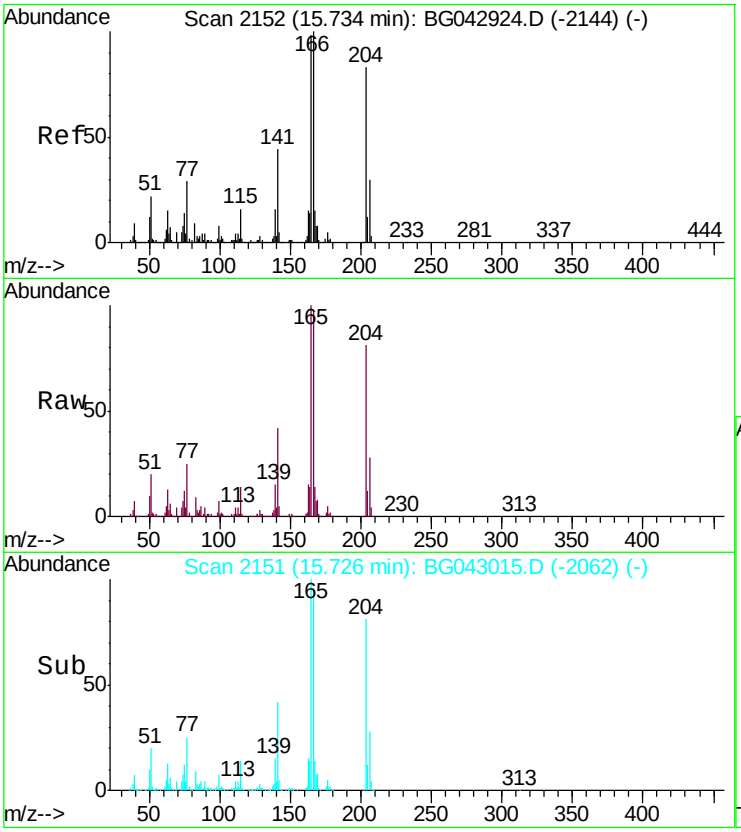


#60
Diethylphthalate
Concen: 43.781 ng
RT: 15.50 min Scan# 2113
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Tgt Ion:149 Resp: 590658

Ion	Ratio	Lower	Upper
149	100		
177	24.1	18.8	28.2
150	12.9	10.6	15.8



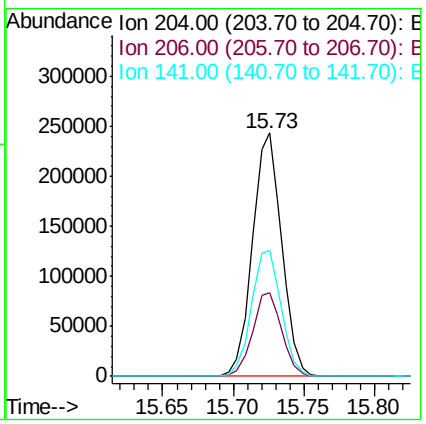


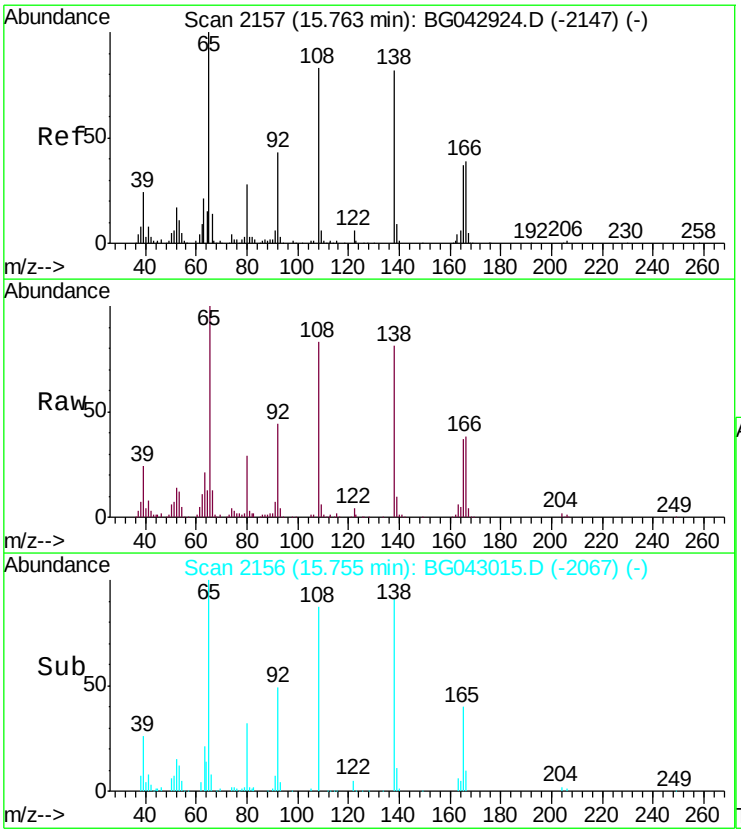
#61
4-Chlorophenyl-phenylether
Concen: 45.318 ng
RT: 15.73 min Scan# 2151
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Instrument :
BNA_G
ClientSampleId :
2019073-SS-COMPOSITE-13MS

Tgt Ion:204 Resp: 353662

Ion	Ratio	Lower	Upper
204	100		
206	34.2	28.5	42.7
141	51.9	42.4	63.6

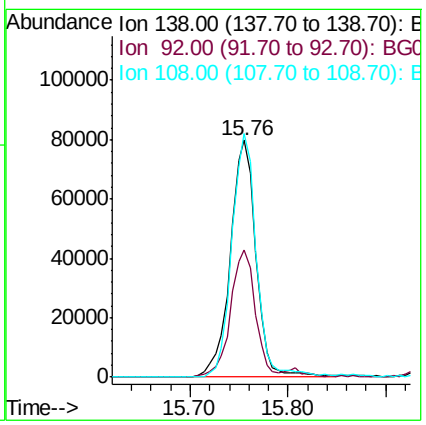


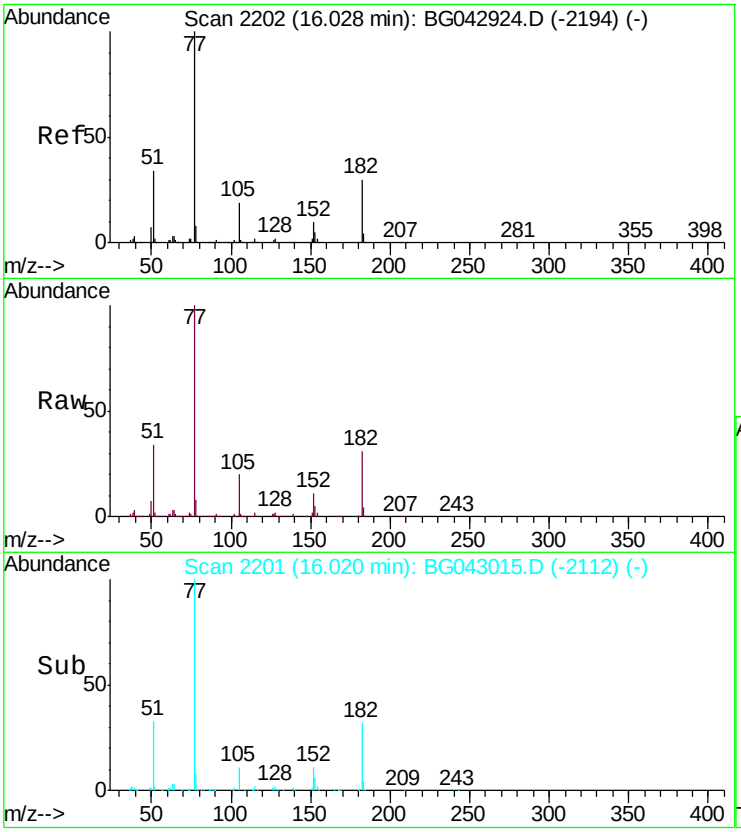


#62
4-Nitroaniline
Concen: 45.994 ng
RT: 15.76 min Scan# 2156
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Tgt Ion:138 Resp: 146348

Ion	Ratio	Lower	Upper
138	100		
92	53.8	32.9	72.9
108	102.7	81.3	121.3



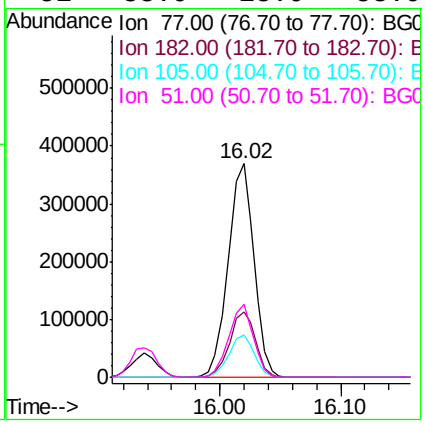


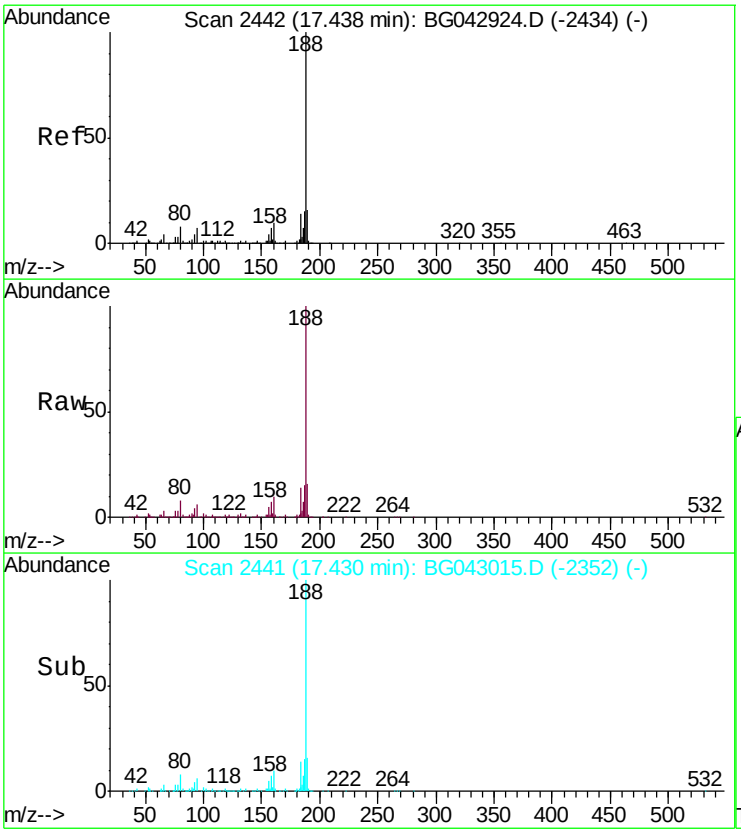
#63
Azobenzene
Concen: 44.570 ng
RT: 16.02 min Scan# 2201
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Instrument :
BNA_G
ClientSampleId :
2019073-SS-COMPOSITE-13MS

Tgt Ion: 77 Resp: 547446

Ion	Ratio	Lower	Upper
77	100		
182	30.8	10.2	50.2
105	20.0	0.0	39.1
51	33.9	13.9	53.9

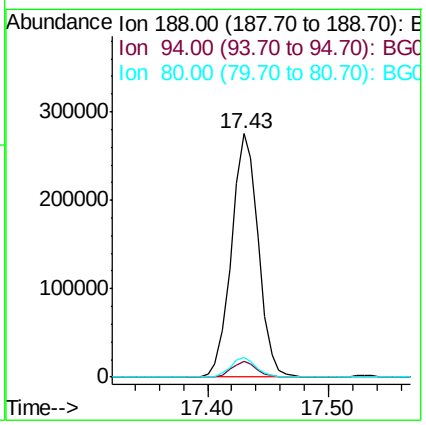


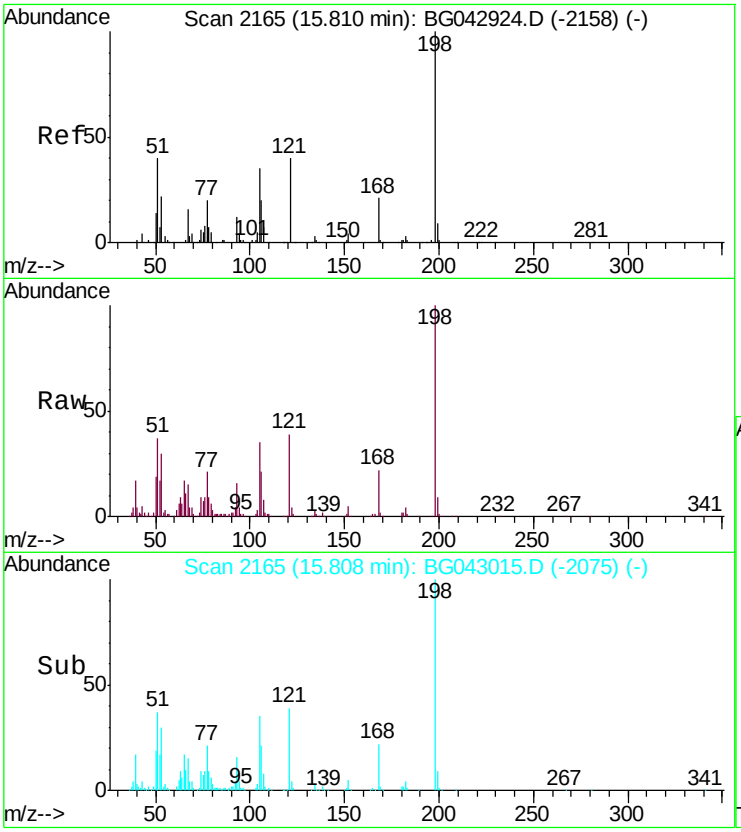


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.43 min Scan# 2441
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Tgt Ion:188 Resp: 423758

Ion	Ratio	Lower	Upper
188	100		
94	6.3	5.7	8.5
80	8.1	6.5	9.7



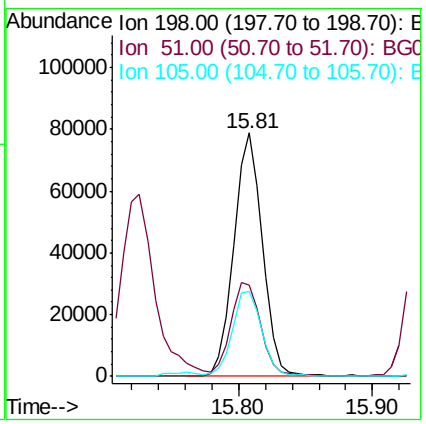


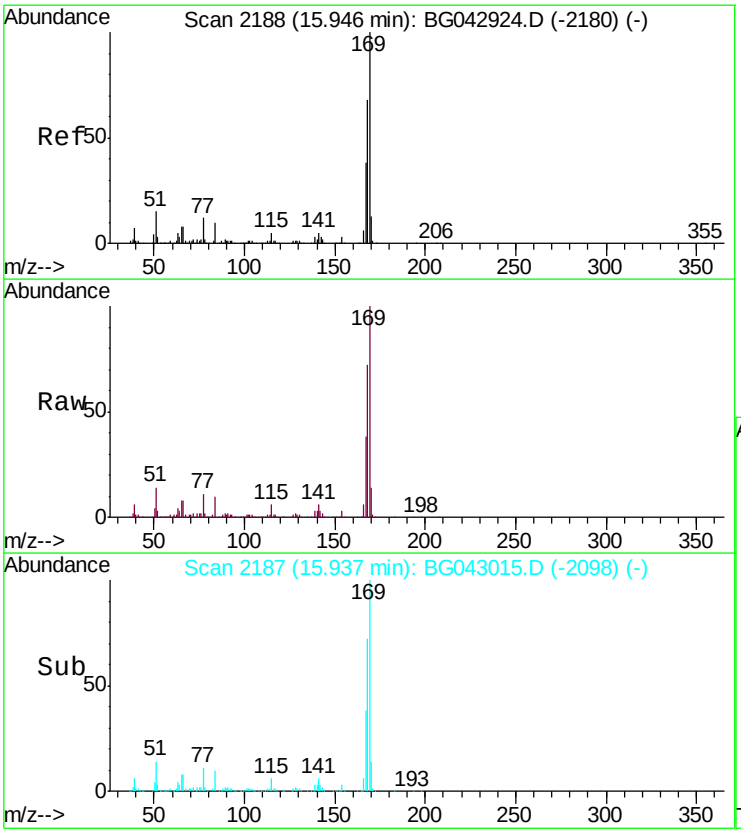
#65
4,6-Dinitro-2-methylphenol
Concen: 48.653 ng
RT: 15.81 min Scan# 2165
Delta R.T. -0.00 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Instrument :
BNA_G
ClientSampleId :
2019073-SS-COMPOSITE-13MS

Tgt Ion:198 Resp: 116665

Ion	Ratio	Lower	Upper
198	100		
51	37.4	25.3	65.3
105	35.1	16.6	56.6

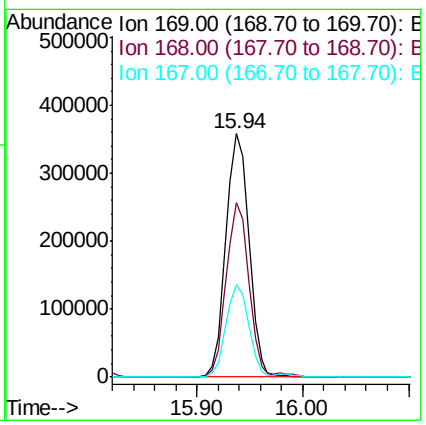


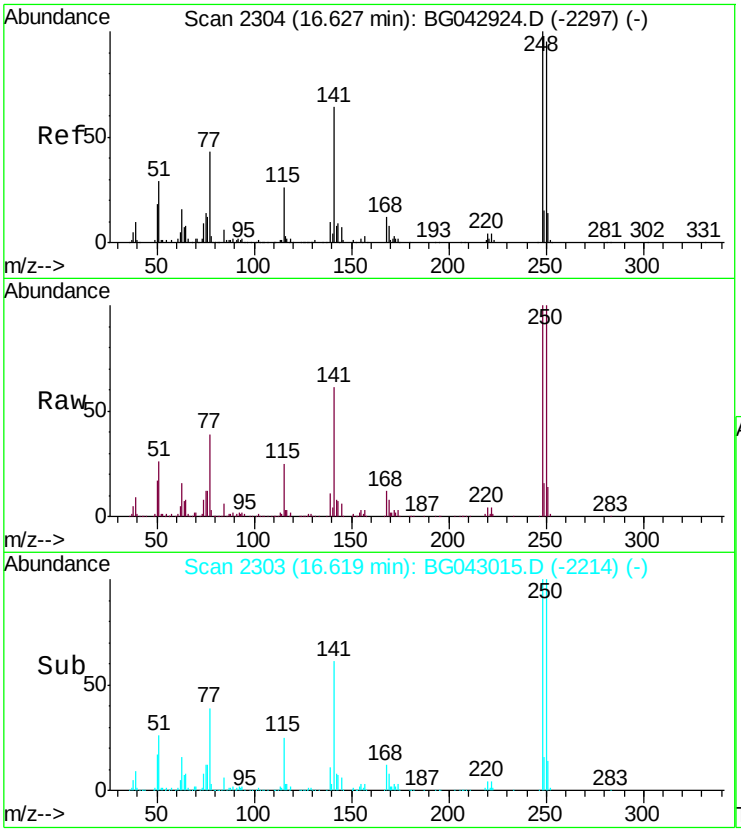


#66
n-Nitrosodiphenylamine
Concen: 48.385 ng
RT: 15.94 min Scan# 2187
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Tgt Ion:169 Resp: 541263

Ion	Ratio	Lower	Upper
169	100		
168	71.7	54.8	82.2
167	38.1	30.6	46.0



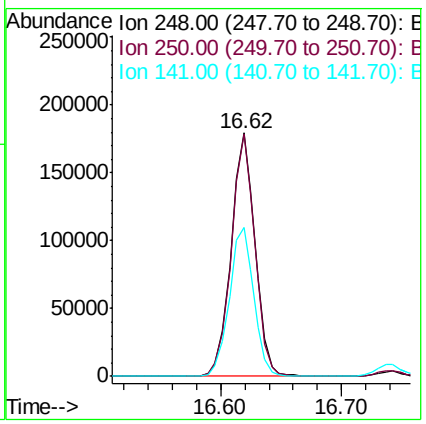


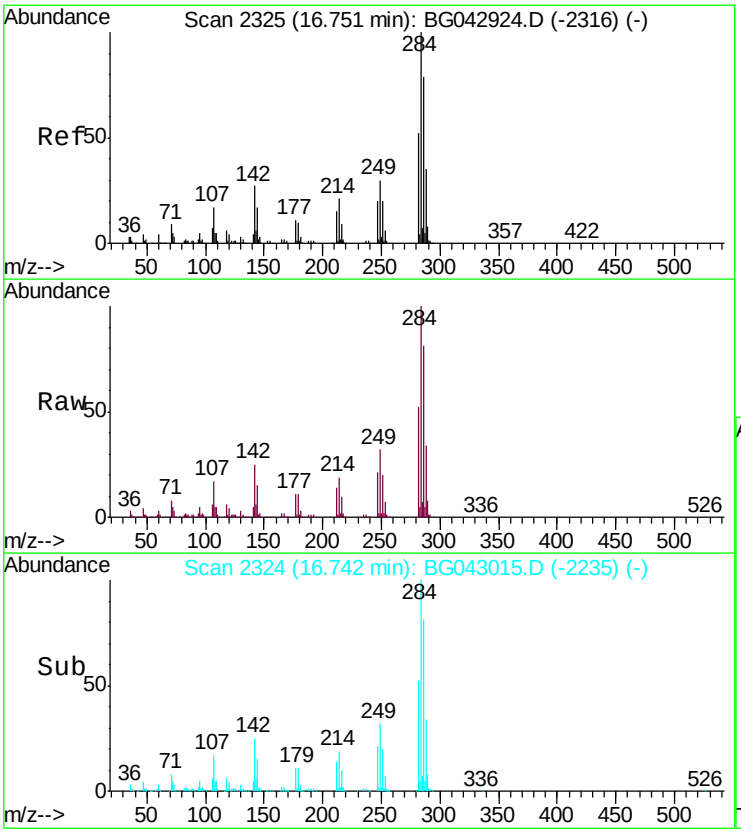
#67
4-Bromophenyl-phenylether
Concen: 46.437 ng
RT: 16.62 min Scan# 2303
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Instrument :
BNA_G
ClientSampleId :
2019073-SS-COMPOSITE-13MS

Tgt Ion:248 Resp: 246978

Ion	Ratio	Lower	Upper
248	100		
250	99.6	75.8	113.8
141	61.3	51.1	76.7

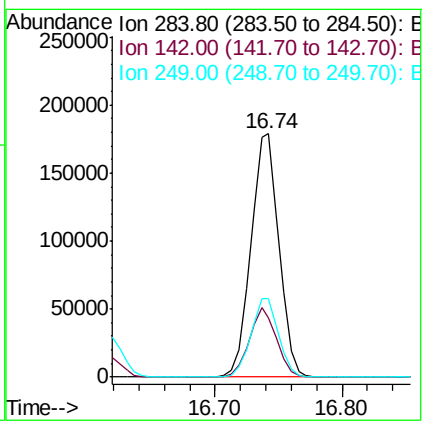


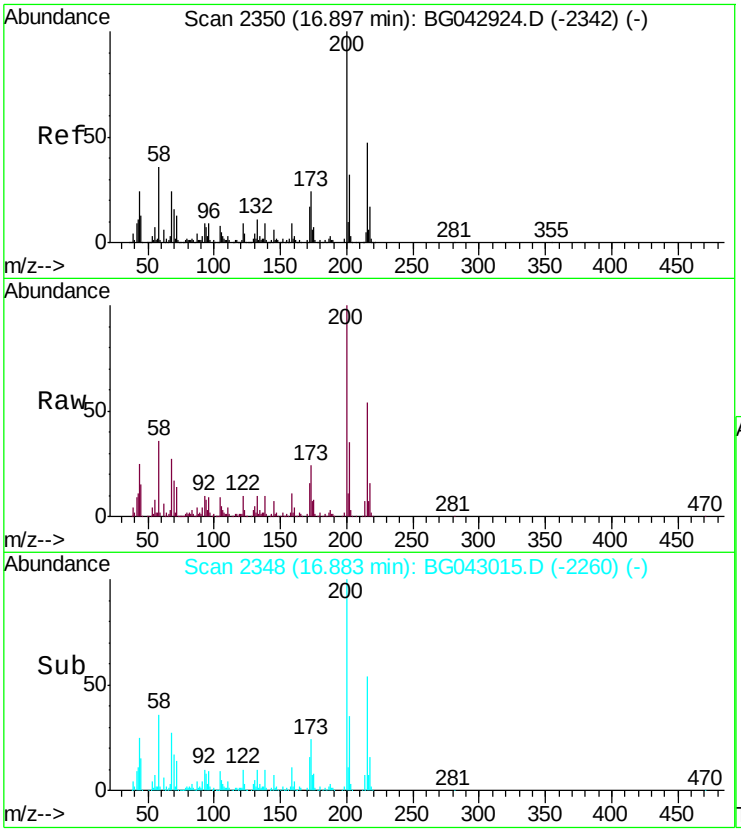


#68
Hexachlorobenzene
Concen: 46.362 ng
RT: 16.74 min Scan# 2324
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Tgt Ion:284 Resp: 274553

Ion	Ratio	Lower	Upper
284	100		
142	24.5	21.6	32.4
249	32.3	24.1	36.1



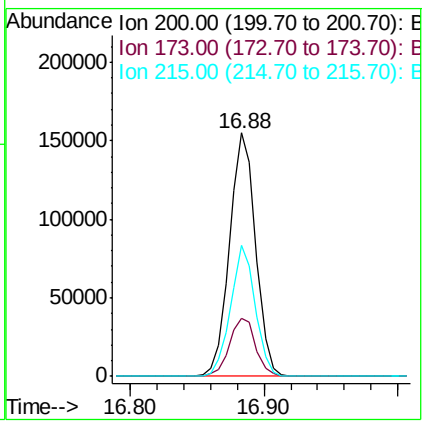


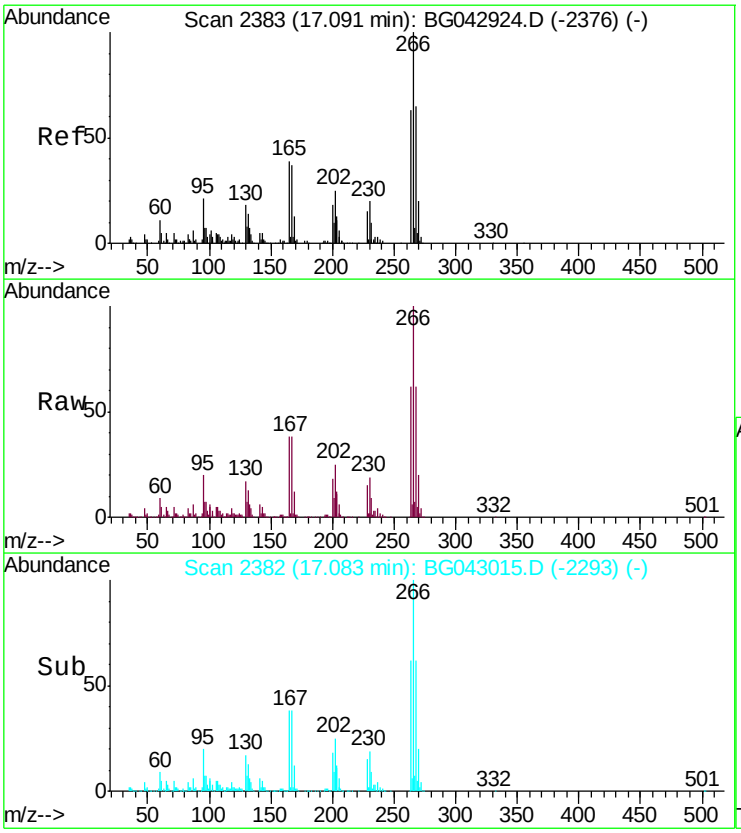
#69
Atrazine
Concen: 45.000 ng
RT: 16.88 min Scan# 2348
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Instrument :
BNA_G
ClientSampleId :
2019073-SS-COMPOSITE-13MS

Tgt Ion:200 Resp: 211981

Ion	Ratio	Lower	Upper
200	100		
173	24.0	4.0	44.0
215	53.9	27.4	67.4

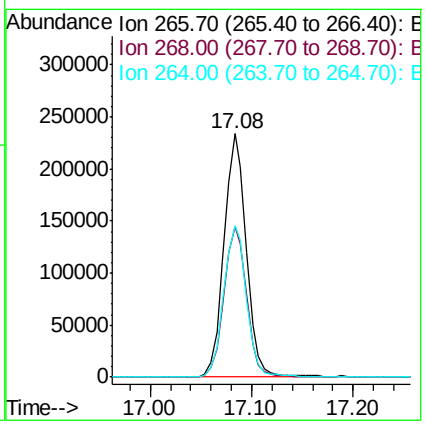


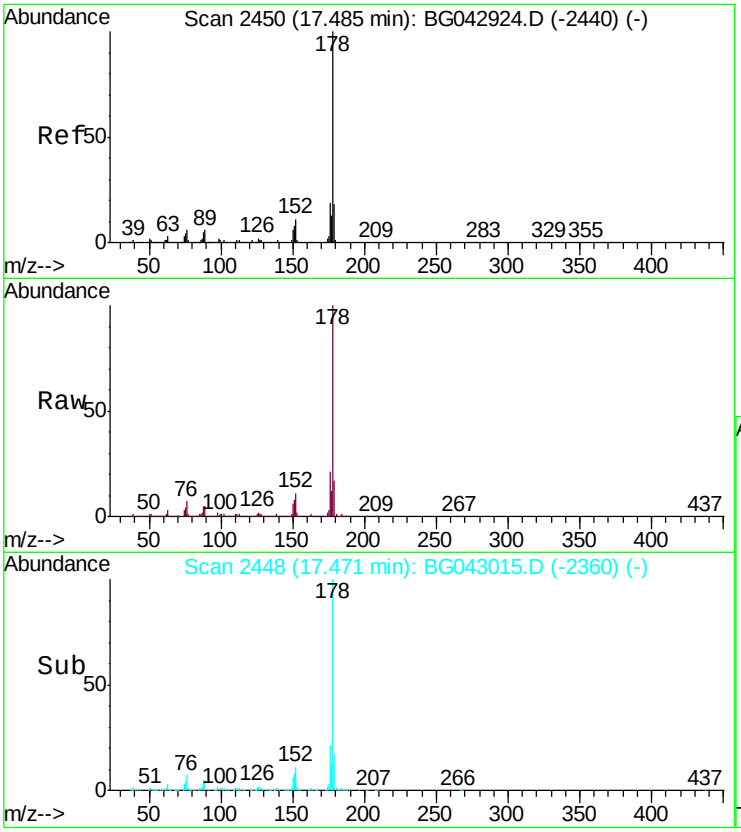


#70
Pentachlorophenol
Concen: 104.509 ng
RT: 17.08 min Scan# 2382
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Tgt Ion:266 Resp: 357115

Ion	Ratio	Lower	Upper
266	100		
268	61.8	52.2	78.2
264	62.4	50.7	76.1



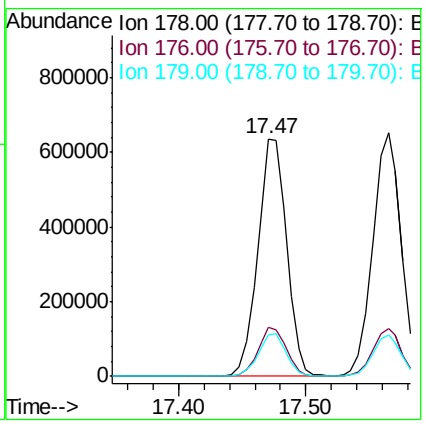


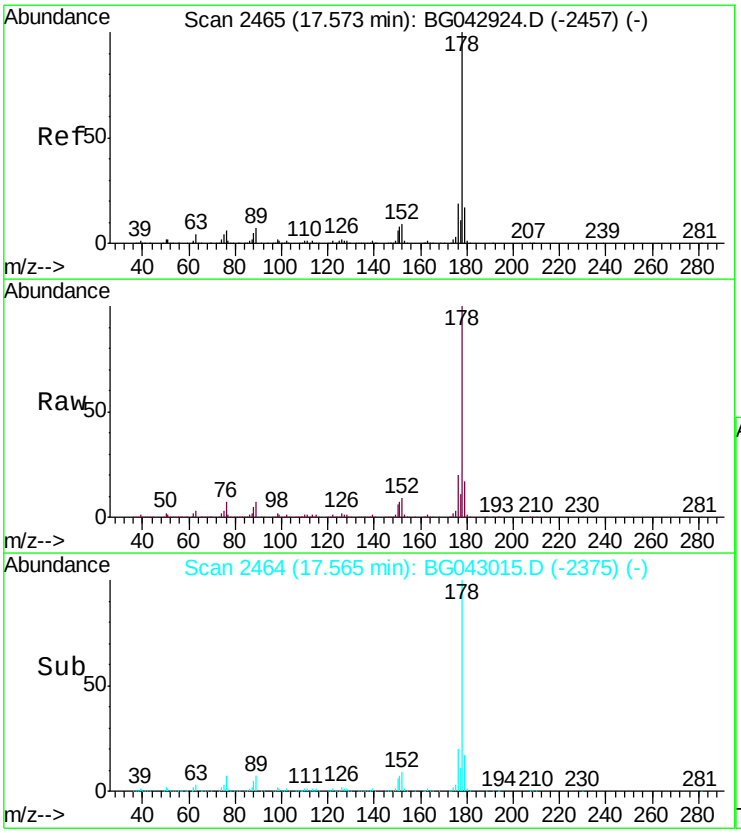
#71
Phenanthrene
Concen: 48.744 ng
RT: 17.47 min Scan# 2448
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Instrument :
BNA_G
ClientSampleId :
2019073-SS-COMPOSITE-13MS

Tgt Ion:178 Resp: 1008418

Ion	Ratio	Lower	Upper
178	100		
176	20.8	15.1	22.7
179	17.2	14.1	21.1

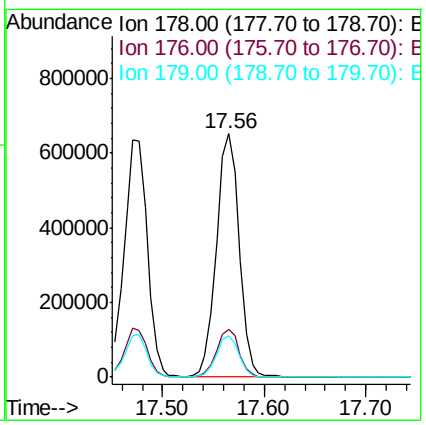


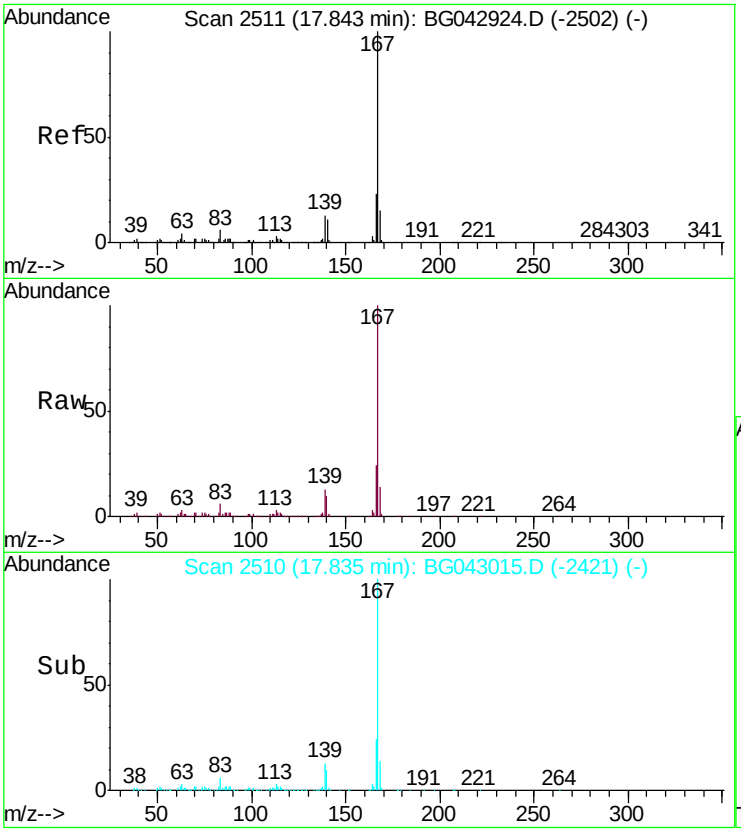


#72
Anthracene
Concen: 49.255 ng
RT: 17.56 min Scan# 2464
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Tgt Ion:178 Resp: 1017270

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.5	23.3
179	17.0	13.5	20.3



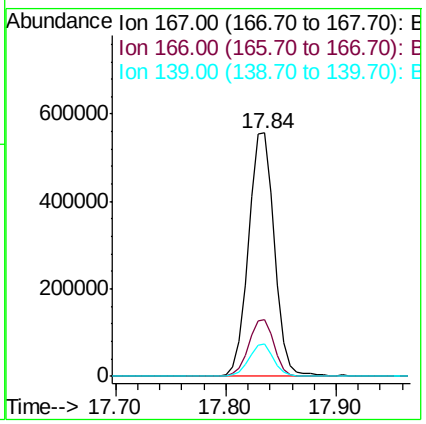


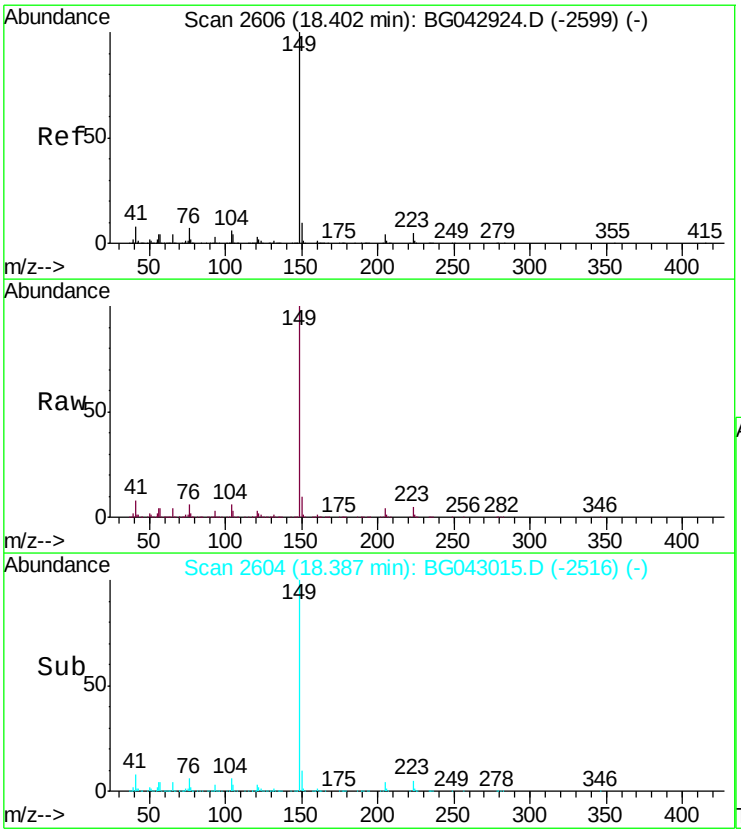
#73
Carbazole
Concen: 47.849 ng
RT: 17.84 min Scan# 2510
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Instrument :
BNA_G
ClientSampleId :
2019073-SS-COMPOSITE-13MS

Tgt Ion:167 Resp: 916420

Ion	Ratio	Lower	Upper
167	100		
166	23.5	18.6	28.0
139	13.5	10.8	16.2

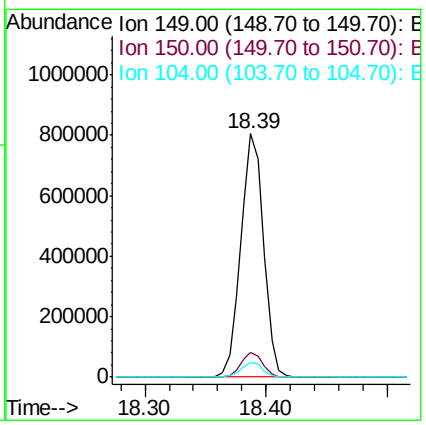


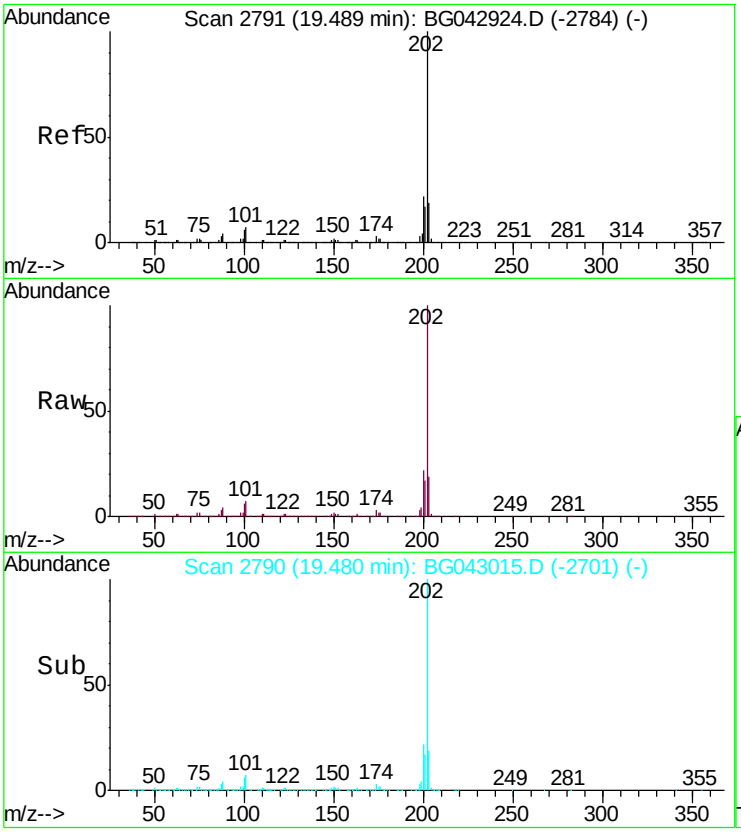


#74
Di-n-butylphthalate
Concen: 46.402 ng
RT: 18.39 min Scan# 2604
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Tgt Ion:149 Resp: 1060312

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.7	11.5
104	5.9	5.0	7.6



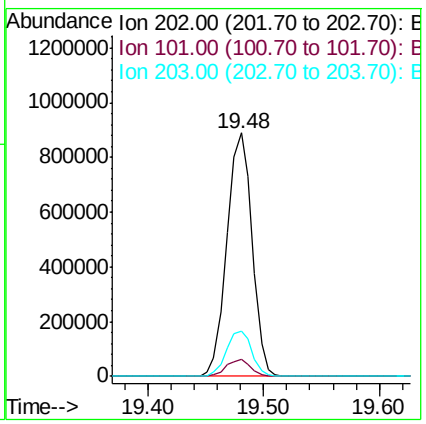


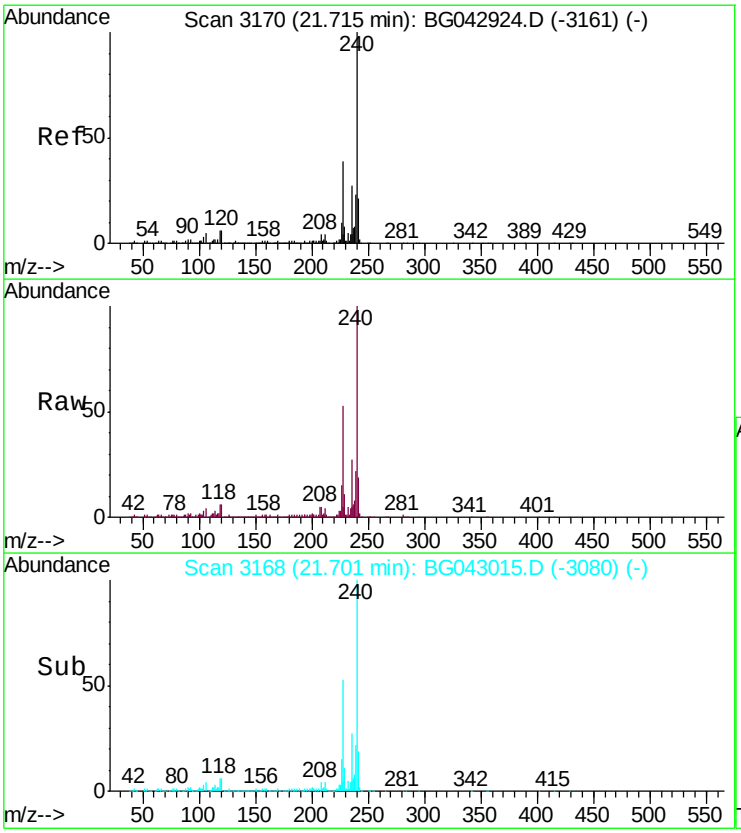
#75
Fluoranthene
Concen: 49.021 ng
RT: 19.48 min Scan# 2790
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Instrument :
BNA_G
ClientSampleId :
2019073-SS-COMPOSITE-13MS

Tgt Ion:202 Resp: 1341401

Ion	Ratio	Lower	Upper
202	100		
101	7.0	0.0	27.3
203	18.8	0.0	39.5

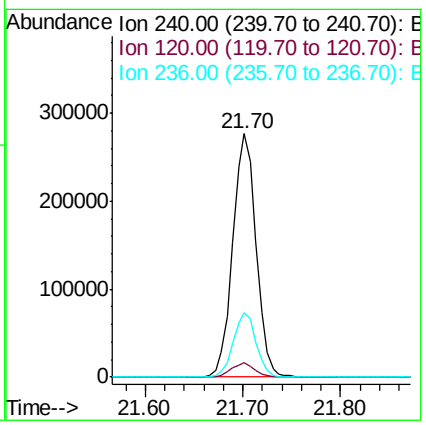


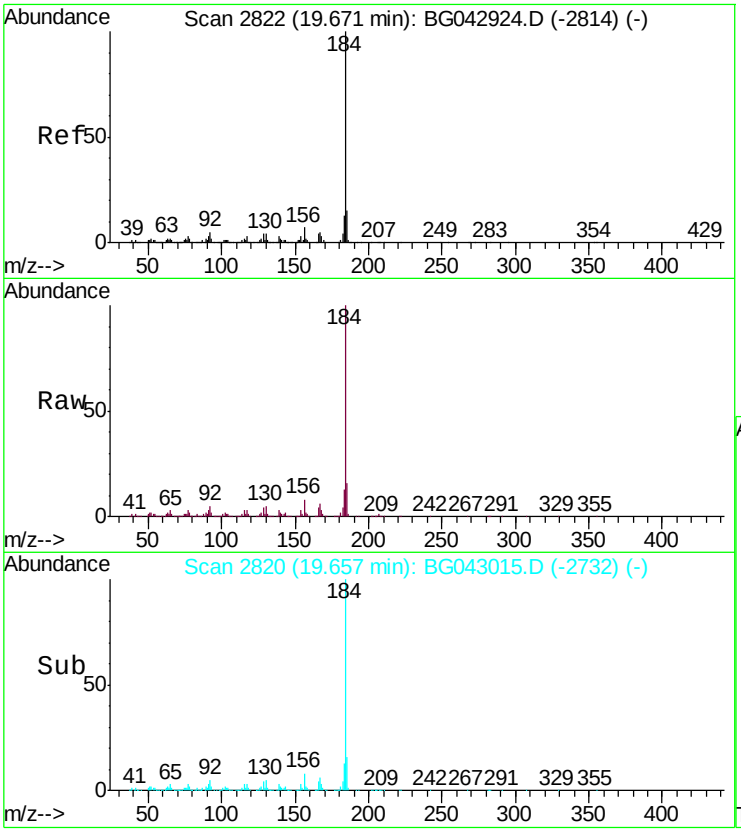


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.70 min Scan# 3168
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Tgt Ion:240 Resp: 457104

Ion	Ratio	Lower	Upper
240	100		
120	5.9	4.8	7.2
236	26.6	21.4	32.0



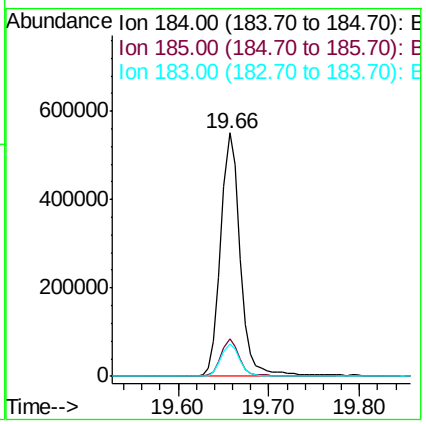


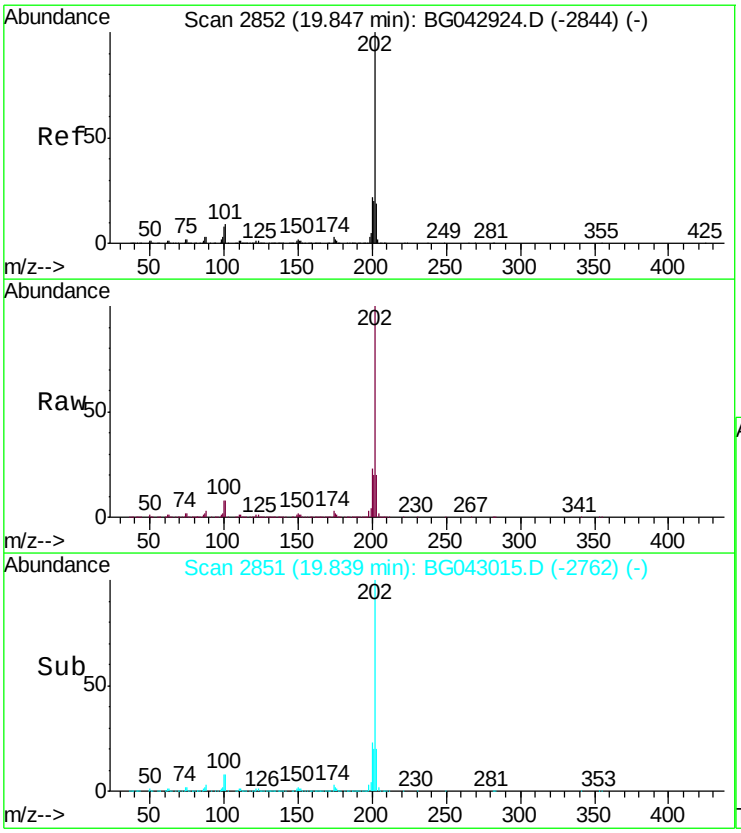
#77
Benzidine
Concen: 72.370 ng
RT: 19.66 min Scan# 2820
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Instrument :
BNA_G
ClientSampleId :
2019073-SS-COMPOSITE-13MS

Tgt Ion:184 Resp: 828309

Ion	Ratio	Lower	Upper
184	100		
185	15.6	11.8	17.8
183	13.2	10.1	15.1

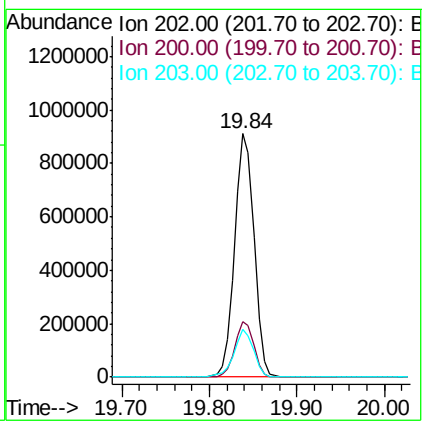


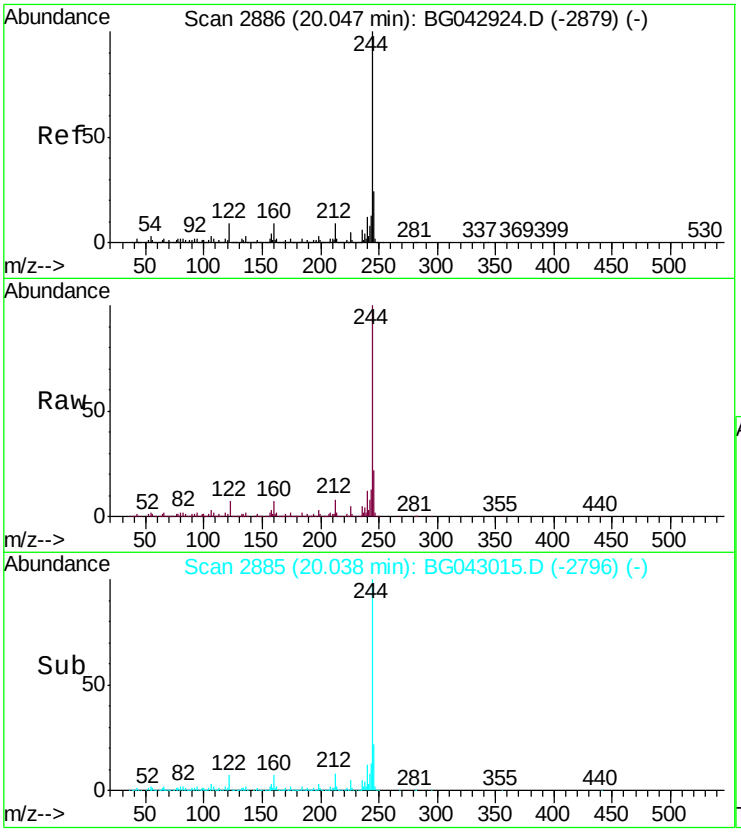


#78
Pyrene
Concen: 49.670 ng
RT: 19.84 min Scan# 2851
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Tgt Ion:202 Resp: 1355124

Ion	Ratio	Lower	Upper
202	100		
200	23.0	17.6	26.4
203	19.8	15.2	22.8



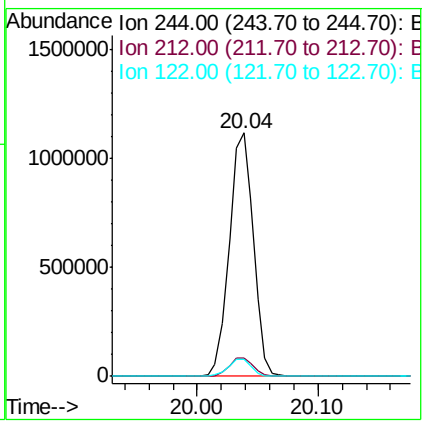


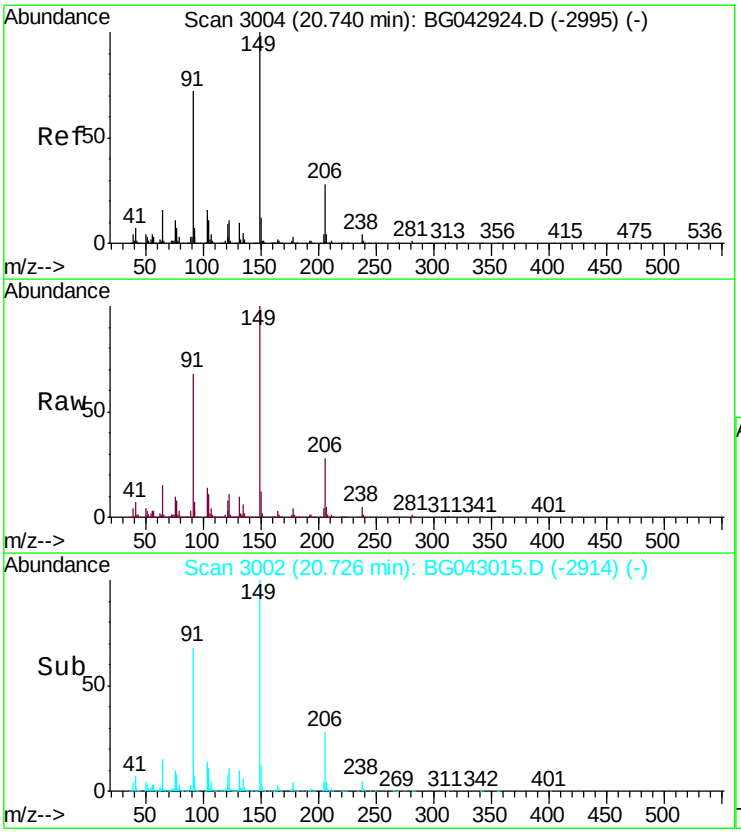
#79
Terphenyl-d14
Concen: 72.413 ng
RT: 20.04 min Scan# 2885
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Instrument :
BNA_G
ClientSampleId :
2019073-SS-COMPOSITE-13MS

Tgt Ion:244 Resp: 1553368

Ion	Ratio	Lower	Upper
244	100		
212	7.7	7.4	11.0
122	7.2	7.0	10.4

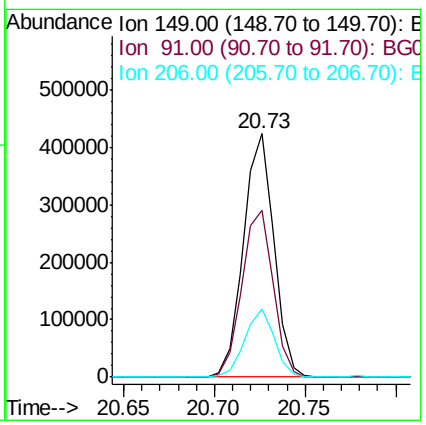


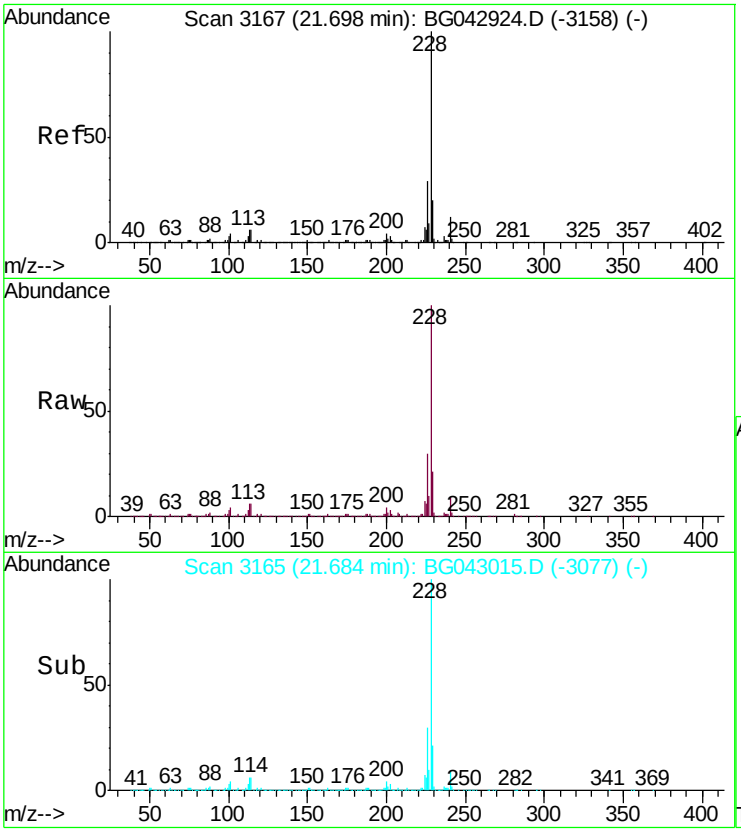


#80
Butylbenzylphthalate
Concen: 47.748 ng
RT: 20.73 min Scan# 3002
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Tgt Ion:149 Resp: 494471

Ion	Ratio	Lower	Upper
149	100		
91	68.4	57.7	86.5
206	28.1	22.6	33.8



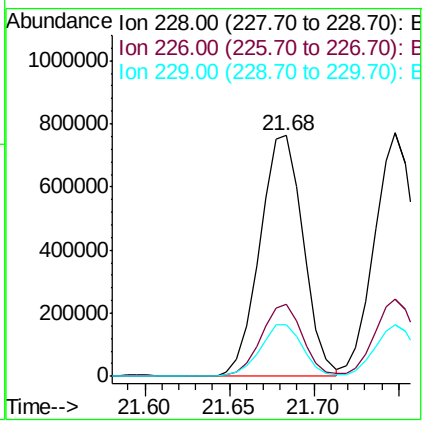


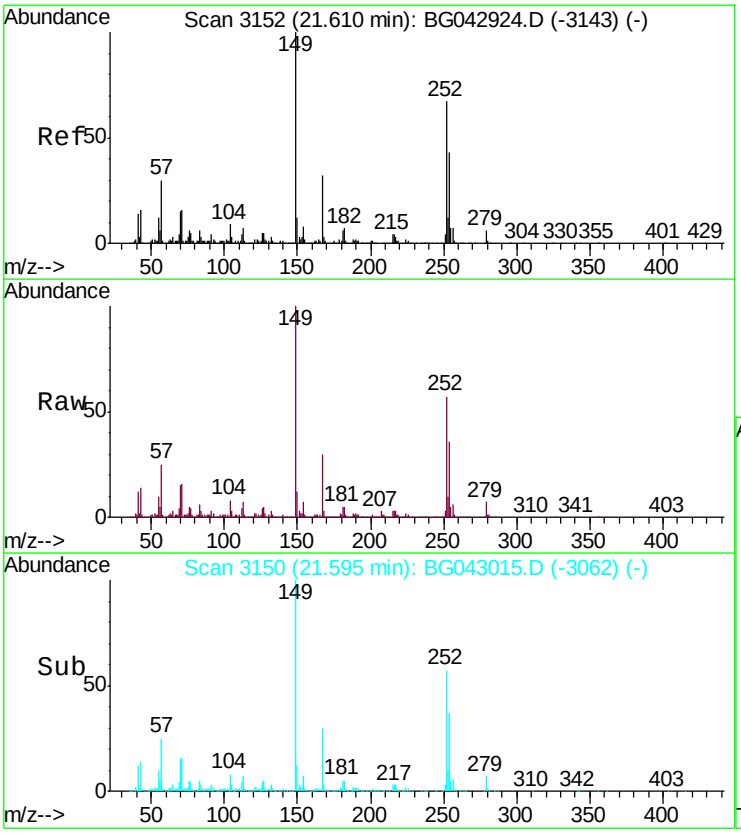
#81
Benzo(a)anthracene
Concen: 47.511 ng
RT: 21.68 min Scan# 3165
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Instrument :
BNA_G
ClientSampleId :
2019073-SS-COMPOSITE-13MS

Tgt Ion:228 Resp: 1353191

Ion	Ratio	Lower	Upper
228	100		
226	29.9	23.0	34.4
229	21.3	16.3	24.5

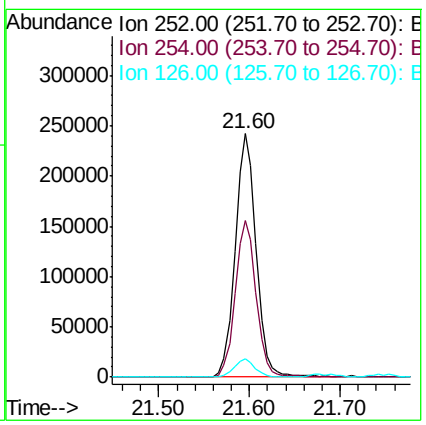


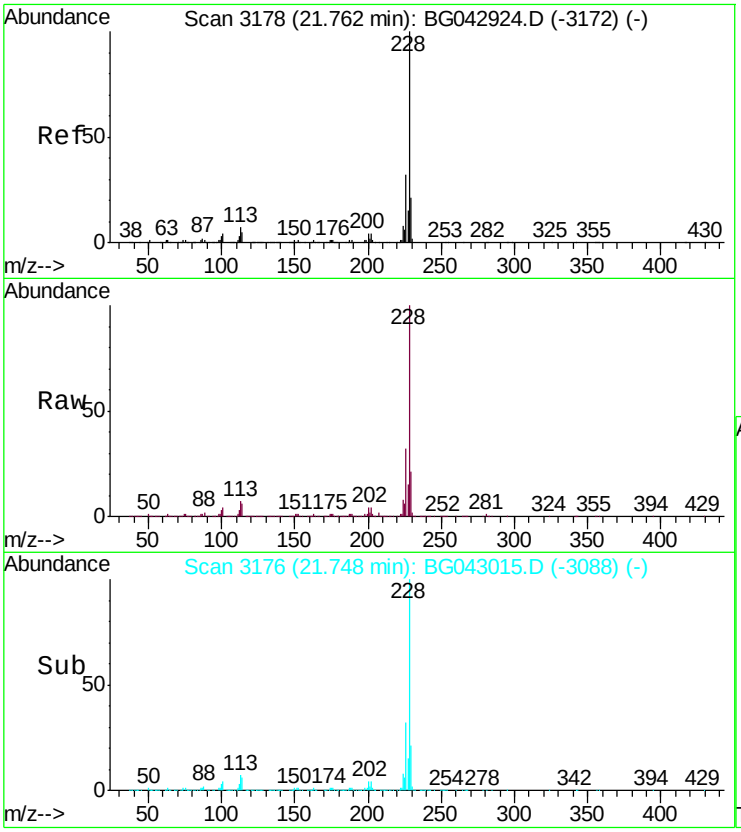


#82
3,3'-Dichlorobenzidine
Concen: 34.912 ng
RT: 21.60 min Scan# 3150
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Tgt Ion:252 Resp: 389998

Ion	Ratio	Lower	Upper
252	100		
254	64.1	51.9	77.9
126	7.4	6.1	9.1



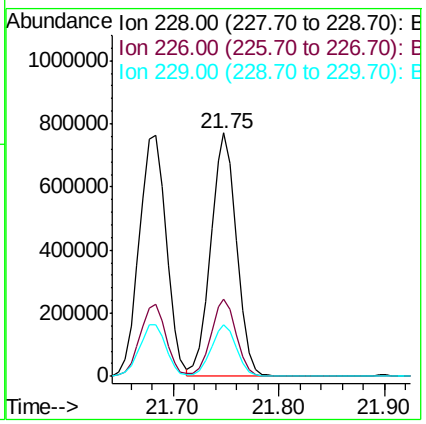


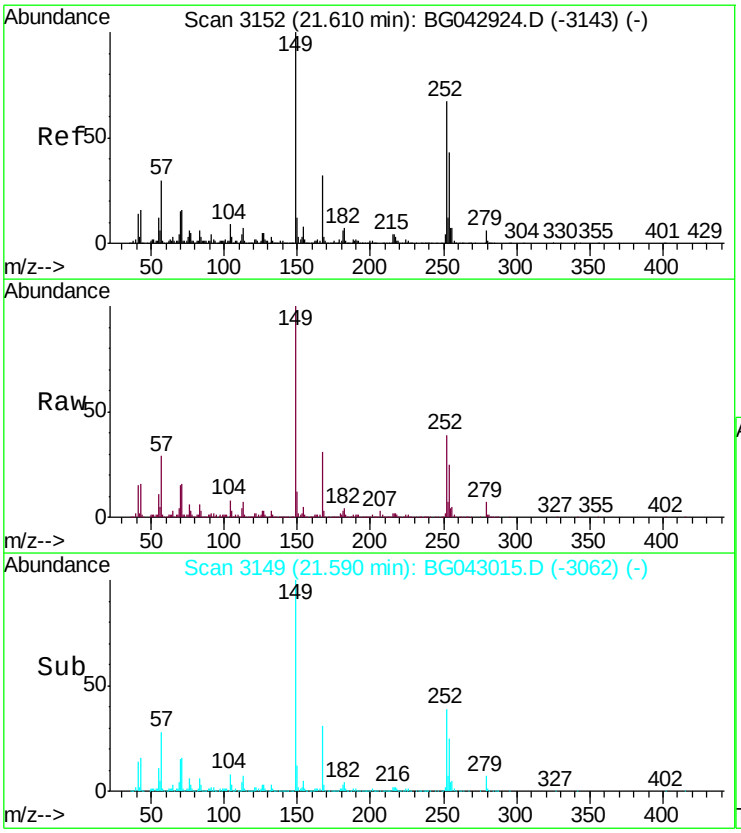
#83
Chrysene
Concen: 47.349 ng
RT: 21.75 min Scan# 3176
Delta R.T. -0.01 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Instrument :
BNA_G
ClientSampleId :
2019073-SS-COMPOSITE-13MS

Tgt Ion:228 Resp: 1308697

Ion	Ratio	Lower	Upper
228	100		
226	31.8	25.6	38.4
229	21.2	16.9	25.3

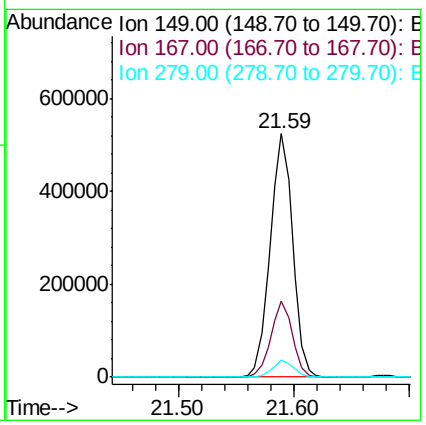


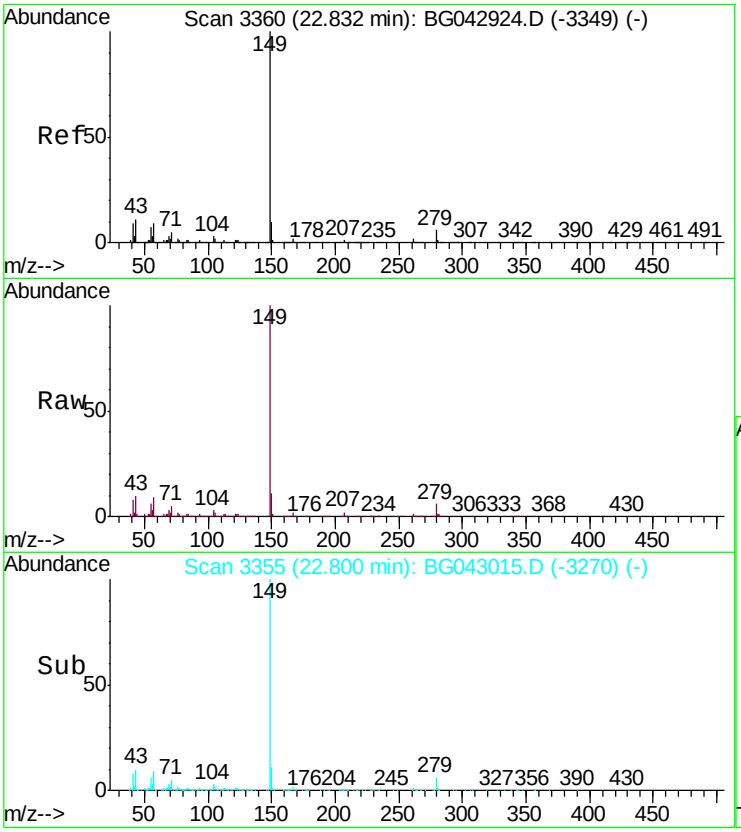


#84
Bis(2-ethylhexyl)phthalate
Concen: 48.099 ng
RT: 21.59 min Scan# 3149
Delta R.T. -0.02 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Tgt Ion:149 Resp: 708781

Ion	Ratio	Lower	Upper
149	100		
167	31.2	25.4	38.2
279	7.0	5.1	7.7



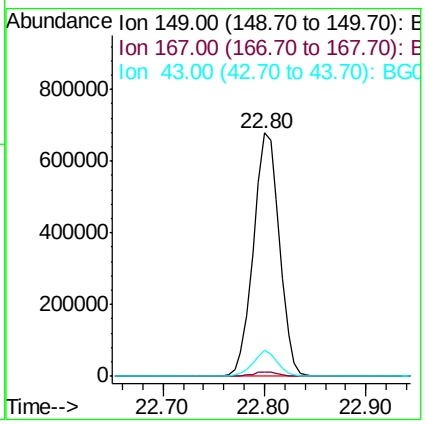


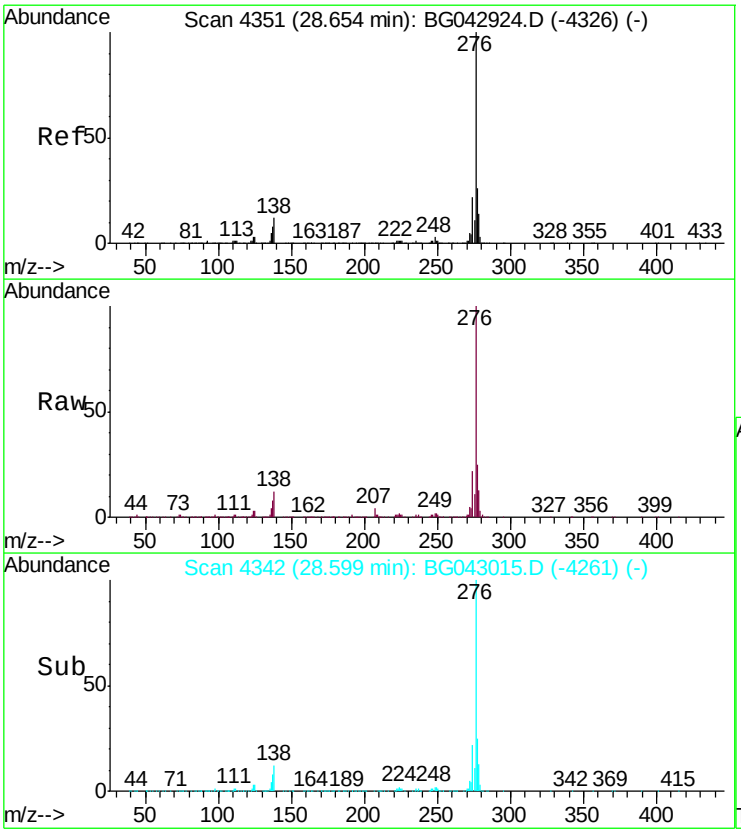
#85
Di-n-octyl phthalate
Concen: 49.960 ng
RT: 22.80 min Scan# 3355
Delta R.T. -0.03 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Instrument :
BNA_G
ClientSampleId :
2019073-SS-COMPOSITE-13MS

Tgt Ion:149 Resp: 1203841

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	9.6	8.7	13.1

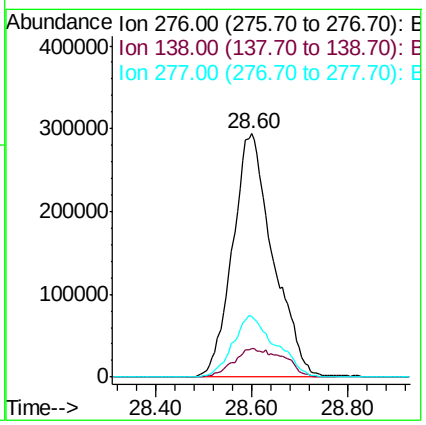


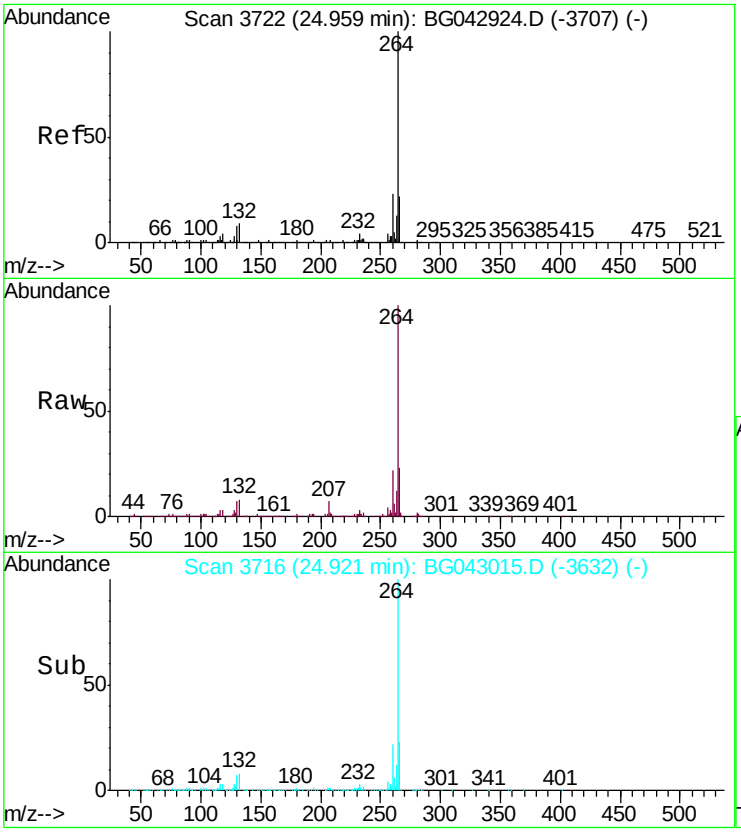


#86
Indeno(1,2,3-cd)pyrene
Concen: 49.965 ng
RT: 28.60 min Scan# 4342
Delta R.T. -0.06 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Tgt Ion:276 Resp: 1719238

Ion	Ratio	Lower	Upper
276	100		
138	14.6	7.0	10.6#
277	26.6	20.9	31.3



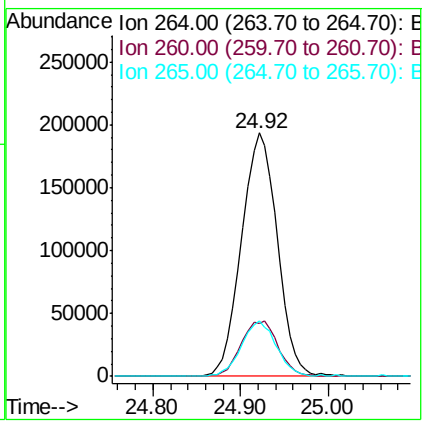


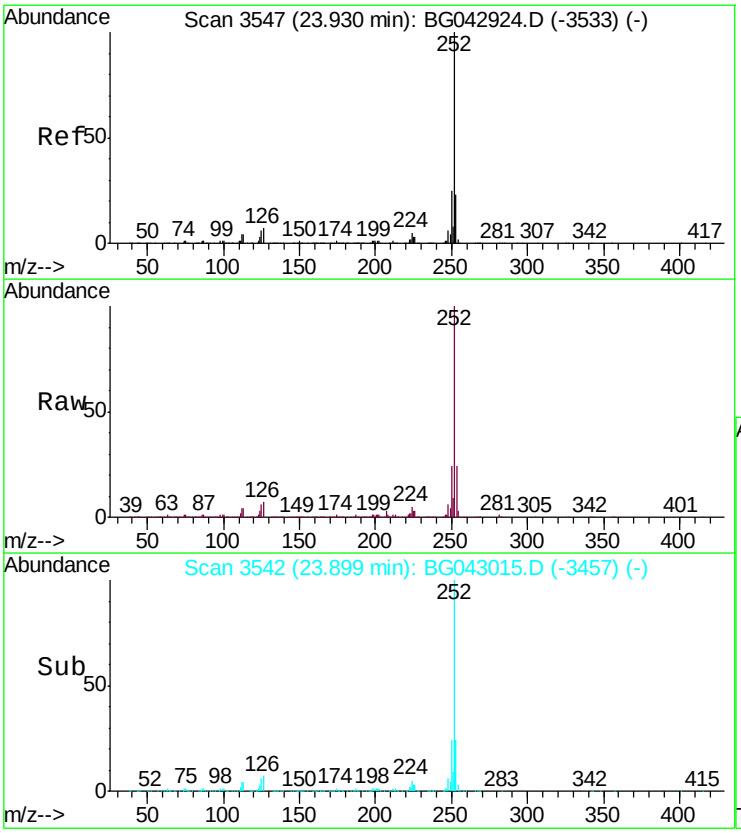
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.92 min Scan# 3716
Delta R.T. -0.04 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Instrument :
BNA_G
ClientSampleId :
2019073-SS-COMPOSITE-13MS

Tgt Ion:264 Resp: 539547

Ion	Ratio	Lower	Upper
264	100		
260	21.6	18.7	28.1
265	23.0	17.7	26.5

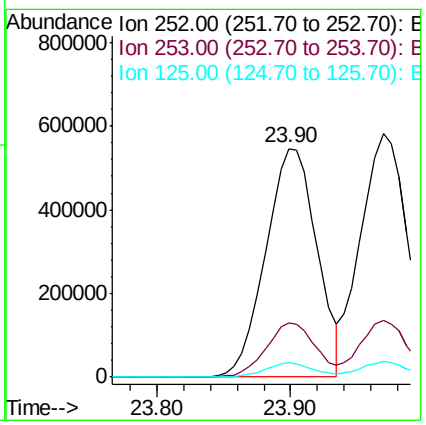


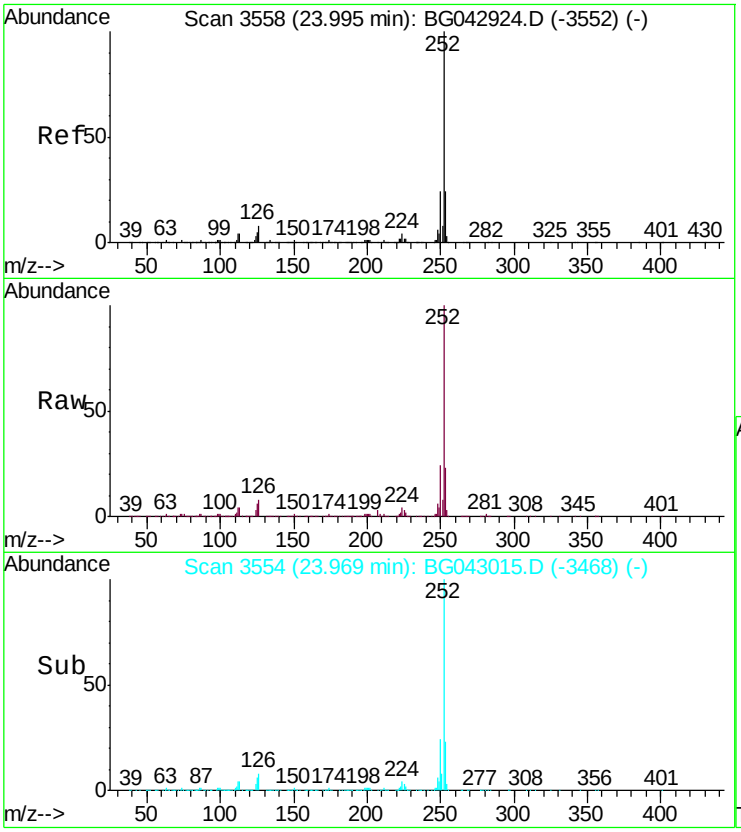


#88
Benzo(b)fluoranthene
Concen: 47.521 ng
RT: 23.90 min Scan# 3542
Delta R.T. -0.03 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Tgt Ion:252 Resp: 1450773

Ion	Ratio	Lower	Upper
252	100		
253	23.9	18.2	27.2
125	6.1	4.6	7.0



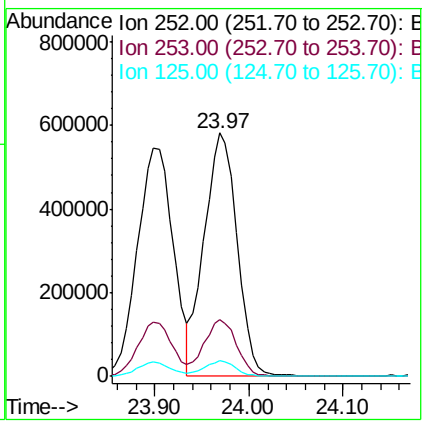


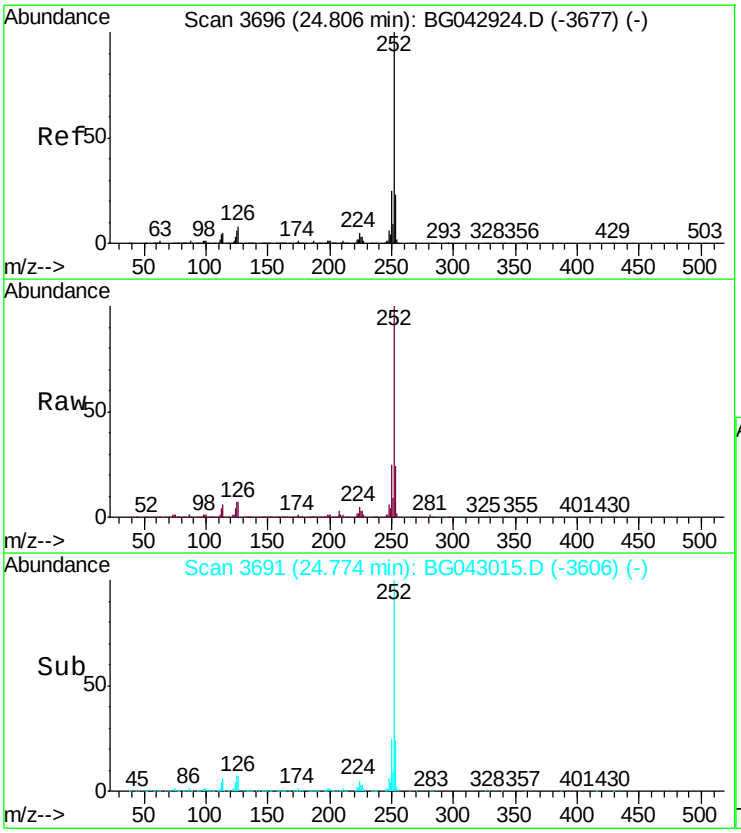
#89
Benzo(k)fluoranthene
Concen: 46.881 ng
RT: 23.97 min Scan# 3554
Delta R.T. -0.03 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Instrument :
BNA_G
ClientSampleId :
2019073-SS-COMPOSITE-13MS

Tgt Ion:252 Resp: 1415872

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.9	28.3
125	6.4	4.5	6.7

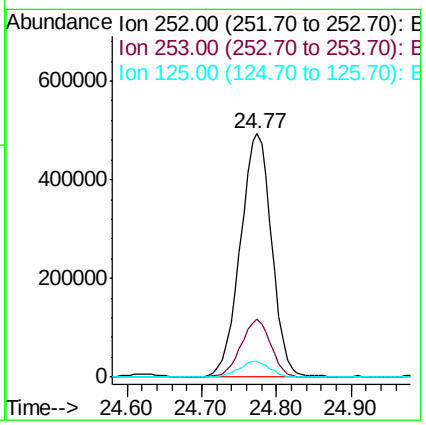


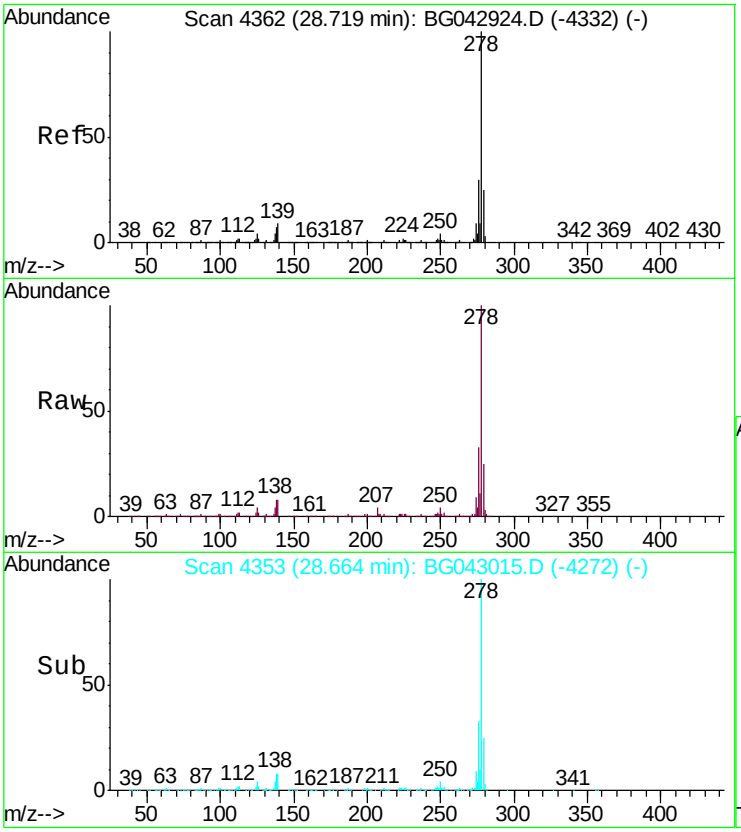


#90
Benzo(a)pyrene
Concen: 49.751 ng
RT: 24.77 min Scan# 3691
Delta R.T. -0.03 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Tgt Ion:252 Resp: 1432972

Ion	Ratio	Lower	Upper
252	100		
253	24.0	18.2	27.4
125	6.6	5.0	7.6



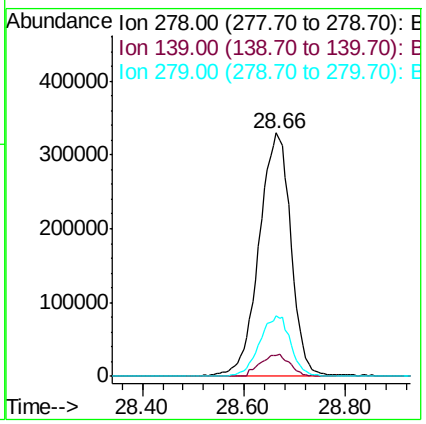


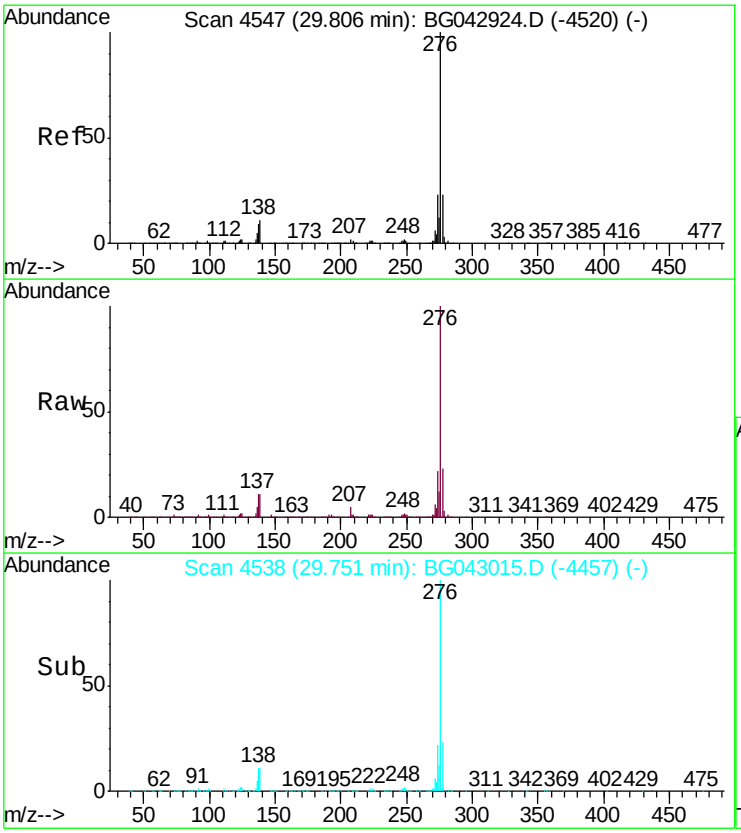
#91
Dibenzo(a,h)anthracene
Concen: 48.768 ng
RT: 28.66 min Scan# 4353
Delta R.T. -0.06 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Instrument :
BNA_G
ClientSampleId :
2019073-SS-COMPOSITE-13MS

Tgt Ion:278 Resp: 1440371

Ion	Ratio	Lower	Upper
278	100		
139	8.5	6.8	10.2
279	25.0	20.1	30.1





#92
Benzo(g,h,i)perylene
Concen: 49.716 ng
RT: 29.75 min Scan# 4538
Delta R.T. -0.06 min
Lab File: BG043015.D
Acq: 3 Oct 2019 17:10

Tgt Ion:276 Resp: 1422718

Ion	Ratio	Lower	Upper
276	100		
277	22.9	18.4	27.6
138	11.2	8.6	12.8