Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG020718\
Data File : BG032594.D
Acq On : 7 Feb 2018 15:16
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Feb 08 02:24:05 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 06 18:57:08 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.69	152	18062	20.00	ng		-0.02
21) Naphthalene-d8	11.57	136	67674	20.00	ng		-0.02
38) Acenaphthene-d10	15.33	164	41561	20.00	ng		-0.02
63) Phenanthrene-d10	18.07	188	107891	20.00	ng		0.00
75) Chrysene-d12	22.41	240	147560	20.00	ng		0.00
86) Perylene-d12	26.08	264	154103	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	6.13	112	70108	77.96	ng		-0.02
7) Phenol-d6	7.81	99	96254	80.21	ng		-0.02
23) Nitrobenzene-d5	9.89	82	74354	68.63	ng		-0.02
41) 2,4,6-Tribromophenol	16.81	330	72902	92.15	ng		-0.01
44) 2-Fluorobiphenyl	13.95	172	263535	75.37	ng		-0.02
78) Terphenyl-d14	20.61	244	552924	80.27	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.79	88	12690	41.94	ng	#	68
3) Pyridine	4.24	79	32967	40.35	ng	#	72
4) n-Nitrosodimethylamine	4.16	42	17445	41.02	ng	#	85
6) Aniline	7.99	93	54289	36.29	ng		97
8) 2-Chlorophenol	8.24	128	42076	39.58	ng	#	76
9) Benzaldehyde	7.79	77	21880	35.30	ng	#	68
10) Phenol	7.84	94	47063	41.30	ng		95
11) bis(2-Chloroethyl)ether	8.08	93	38781	44.66	ng	#	82
12) 1,3-Dichlorobenzene	8.58	146	55334	38.49	ng		94
13) 1,4-Dichlorobenzene	8.72	146	57670	40.03	ng		94
14) 1,2-Dichlorobenzene	9.05	146	56777	40.23	ng		97
15) Benzyl Alcohol	8.92	79	37466	37.88	ng		95
16) 2,2'-oxybis(1-Chloropropan	9.21	45	22797	27.71	ng	#	43
17) 2-Methylphenol	9.13	107	29432	31.80	ng		97
18) Hexachloroethane	9.81	117	15454	31.95	ng	#	82
19) n-Nitroso-di-n-propylamine	9.50	70	31700	39.84	ng	#	85
20) 3+4-Methylphenols	9.46	107	48051	37.01	ng		96
22) Acetophenone	9.53	105	65934	41.56	ng	#	93
24) Nitrobenzene	9.93	77	37122	35.43	ng		92
25) Isophorone	10.45	82	67683	36.69	ng	#	81
26) 2-Nitrophenol	10.66	139	24550	38.76	ng	#	84
27) 2,4-Dimethylphenol	10.69	122	32518	35.77	ng		97
28) bis(2-Chloroethoxy)methane	10.93	93	47916	47.36	ng	#	88
29) 2,4-Dichlorophenol	11.20	162	50826	42.21	ng		85
30) 1,2,4-Trichlorobenzene	11.42	180	60237	37.53	ng		100
31) Naphthalene	11.62	128	135699	41.06	ng		98
32) Benzoic acid	10.83	122	22636	35.60	ng	#	74
33) 4-Chloroaniline	11.72	127	57094	38.73	ng	#	91
34) Hexachlorobutadiene	11.88	225	55865	44.74	ng		95
35) Caprolactam	12.47	113	12028	34.79	ng	#	32
36) 4-Chloro-3-methylphenol	12.79	107	39360	34.46	ng		95
37) 2-Methylnaphthalene	13.18	142	94539	34.05	ng		93
39) 1,2,4,5-Tetrachlorobenzene	13.54	216	77101	39.65	ng	#	95
40) Hexachlorocyclopentadiene	13.51	237	45166	37.18	ng		91

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Data Path : Z:\HPCHEM1\BNA G\DATA\BG020718\
Data File : BG032594.D
Acq On : 7 Feb 2018 15:16
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Feb 08 02:24:05 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 06 18:57:08 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.77	196	38857	36.74	ng		95
43) 2,4,5-Trichlorophenol	13.85	196	43054	34.92	ng	#	93
45) 1,1'-Biphenyl	14.16	154	144757	41.23	ng		94
46) 2-Chloronaphthalene	14.22	162	105246	38.24	ng		98
47) 2-Nitroaniline	14.41	65	22377	36.77	ng	#	70
48) Acenaphthylene	15.06	152	164679	39.58	ng		100
49) Dimethylphthalate	14.76	163	140017	36.54	ng		98
50) 2,6-Dinitrotoluene	14.89	165	30025	37.33	ng	#	69
51) Acenaphthene	15.39	154	117229	40.63	ng		98
52) 3-Nitroaniline	15.22	138	28150	40.07	ng	#	60
53) 2,4-Dinitrophenol	15.43	184	14017	30.59	ng	#	49
54) Dibenzofuran	15.72	168	167422	39.20	ng		100
55) 4-Nitrophenol	15.52	139	20926	39.79	ng	#	71
56) 2,4-Dinitrotoluene	15.67	165	44088	38.50	ng	#	64
57) Fluorene	16.37	166	140220	39.51	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.94	232	47423	39.00	ng	#	83
59) Diethylphthalate	16.10	149	143898	38.55	ng		96
60) 4-Chlorophenyl-phenylether	16.35	204	85069	38.01	ng		94
61) 4-Nitroaniline	16.38	138	30643	40.70	ng		88
62) Azobenzene	16.64	77	85982	38.55	ng		88
64) 4,6-Dinitro-2-methylphenol	16.43	198	28094	34.86	ng	#	68
65) n-Nitrosodiphenylamine	16.56	169	133376	41.42	ng		96
66) 4-Bromophenyl-phenylether	17.24	248	63484	39.72	ng		94
67) Hexachlorobenzene	17.37	284	72192	40.81	ng	#	88
68) Atrazine	17.49	200	42158	30.50	ng		98
69) Pentachlorophenol	17.71	266	41951	37.86	ng		98
70) Phenanthrene	18.11	178	232608	38.66	ng		98
71) Anthracene	18.20	178	241461	40.30	ng		98
72) Carbazole	18.46	167	210798	39.82	ng		98
73) Di-n-butylphthalate	18.97	149	250193	42.69	ng		98
74) Fluoranthene	20.08	202	318365	40.35	ng		96
76) Benzidine	20.24	184	91366	31.53	ng		97
77) Pyrene	20.44	202	321590	35.53	ng		99
79) Butylbenzylphthalate	21.30	149	121360	42.51	ng	#	73
80) Benzo(a)anthracene	22.38	228	350215	38.28	ng		97
81) 3,3'-Dichlorobenzidine	22.28	252	138506	39.08	ng	#	98
82) Chrysene	22.45	228	376744	42.64	ng		98
83) Bis(2-ethylhexyl)phthalate	22.22	149	193773	47.87	ng	#	98
84) Di-n-octyl phthalate	23.59	149	294516	45.87	ng	#	88
85) Indeno(1,2,3-cd)pyrene	30.34	276	518850	46.43	ng	#	83
87) Benzo(b)fluoranthene	24.90	252	364221	39.12	ng	#	96
88) Benzo(k)fluoranthene	24.98	252	363581	39.42	ng	#	96
89) Benzo(a)pyrene	25.90	252	344838	38.85	ng	#	95
90) Dibenzo(a,h)anthracene	30.41	278	433821	47.77	ng	#	95
91) Benzo(g,h,i)perylene	31.68	276	450037	49.93	ng	#	91

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

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Data Path : Z:\HPCHEM1\BNA G\DATA\BG020718\
Data File : BG032594.D
Acq On : 7 Feb 2018 15:16
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
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Instrument :
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Quant Time: Feb 08 02:24:05 2018
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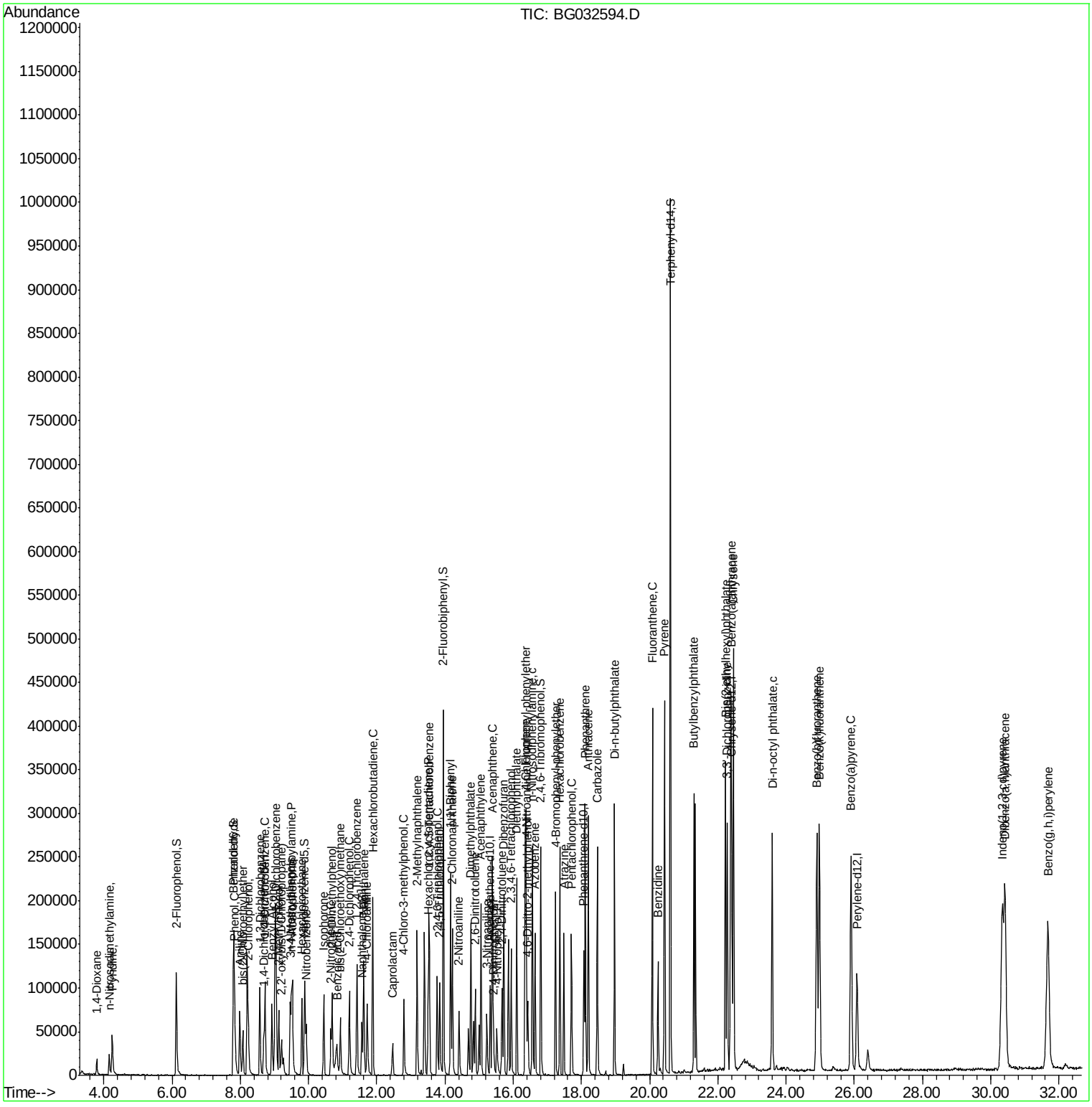
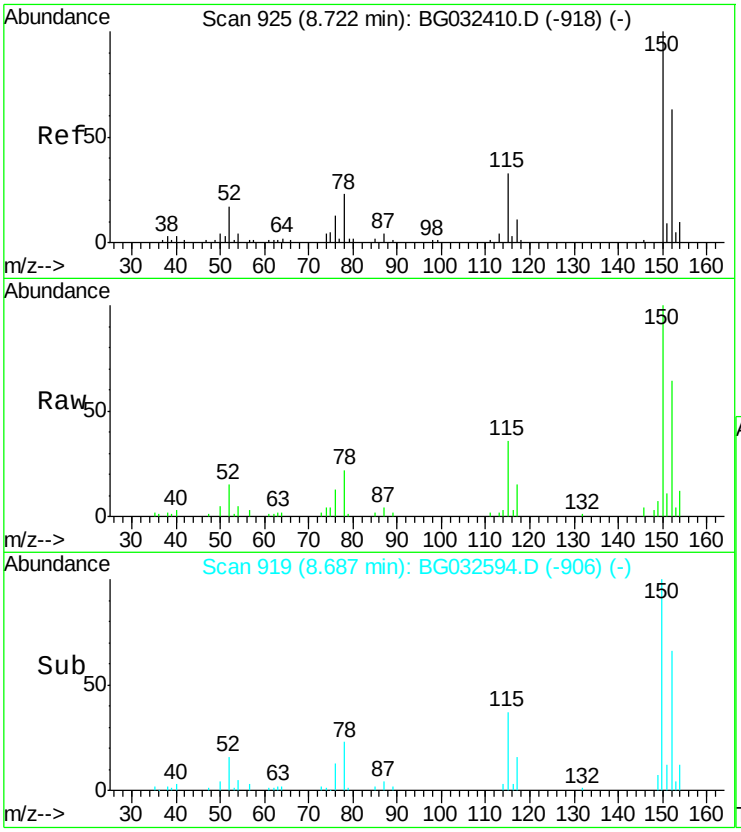


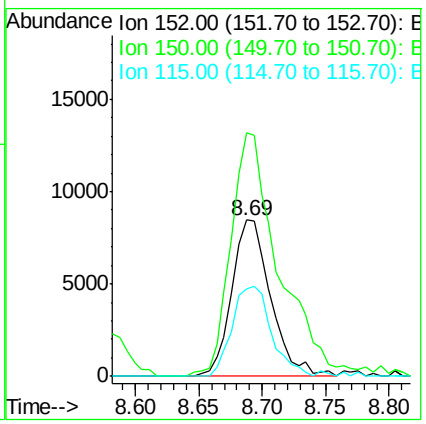


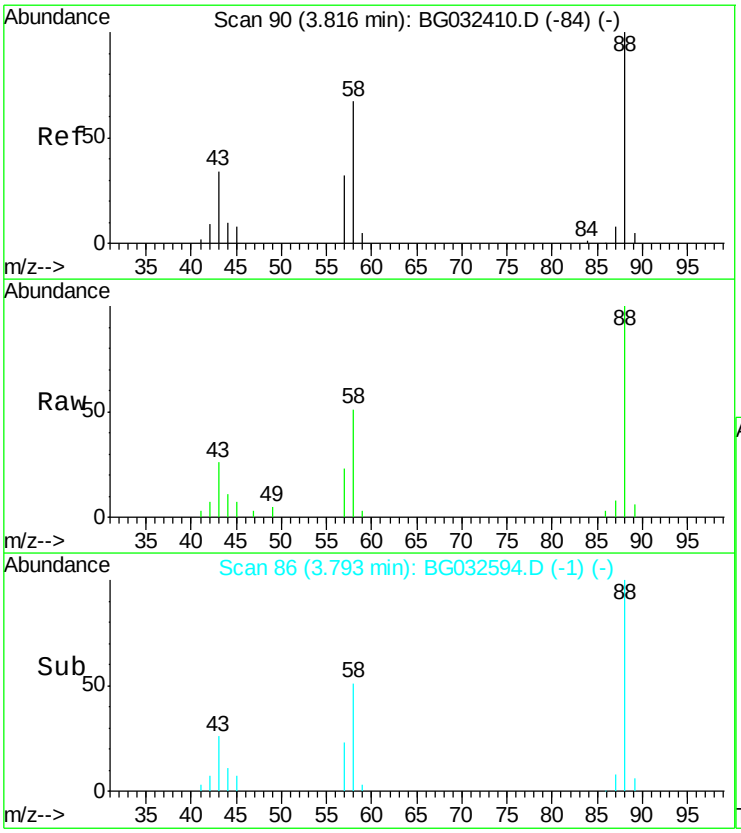
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.69 min Scan# 919
Delta R.T. -0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 18062

Ion	Ratio	Lower	Upper
152	100		
150	155.9	126.6	189.8
115	56.4	53.0	79.4

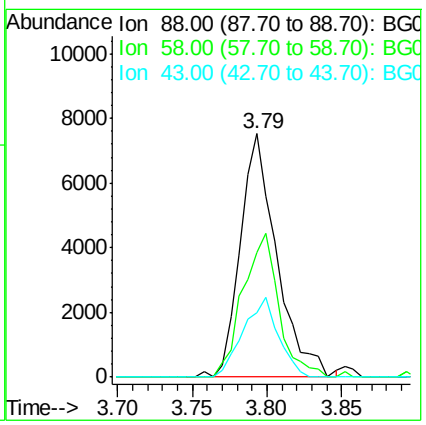


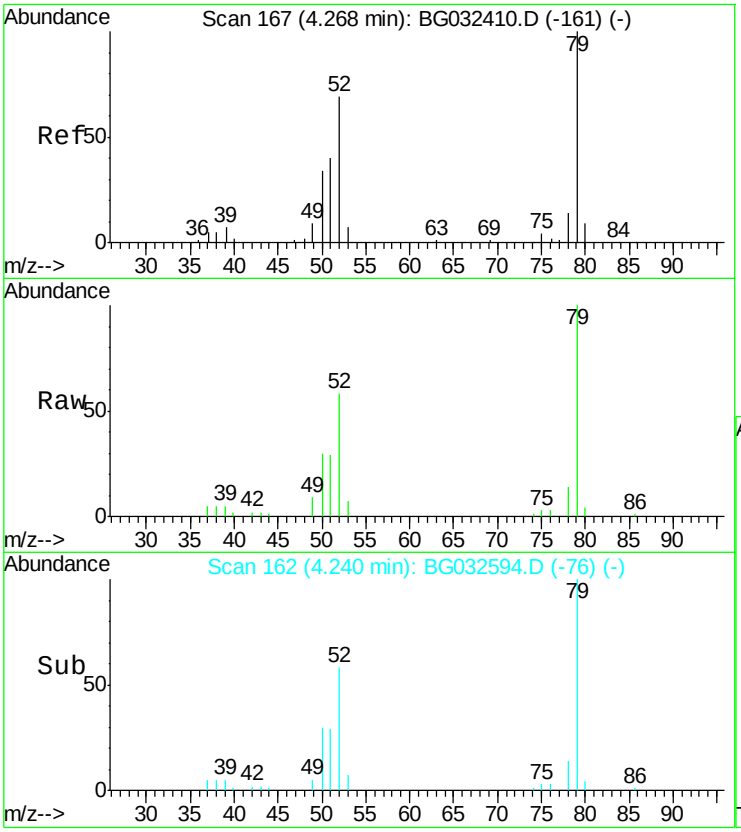


#2
1,4-Dioxane
Concen: 41.94 ng
RT: 3.79 min Scan# 86
Delta R.T. -0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Tgt Ion: 88 Resp: 12690

Ion	Ratio	Lower	Upper
88	100		
58	58.2	79.6	119.4#
43	31.7	27.4	41.0



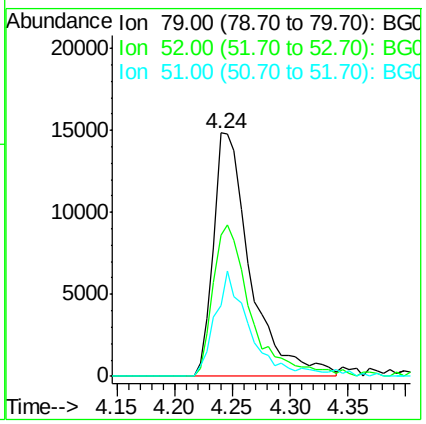


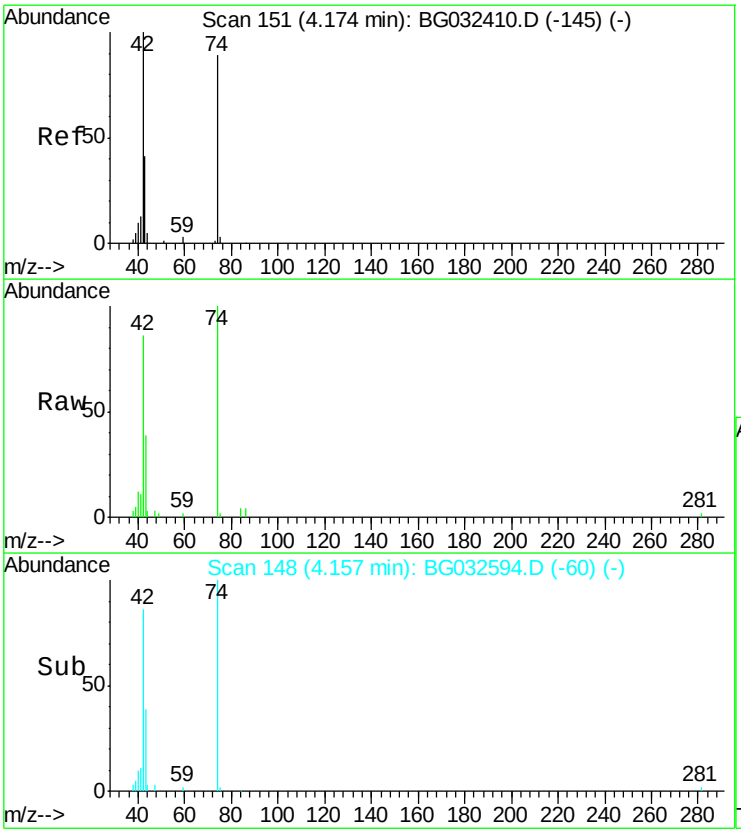
#3
Pyridine
Concen: 40.35 ng
RT: 4.24 min Scan# 162
Delta R.T. -0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 32967

Ion	Ratio	Lower	Upper
79	100		
52	58.2	69.9	104.9#
51	29.3	34.0	51.0#

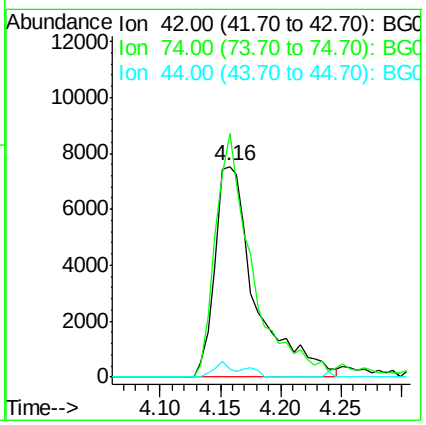


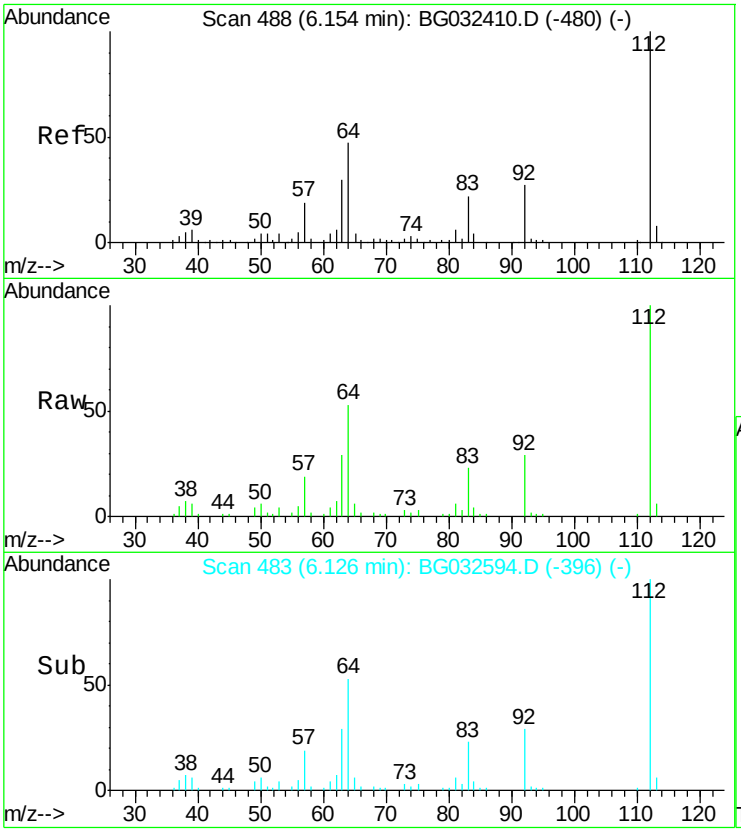


#4
n-Nitrosodimethylamine
Concen: 41.02 ng
RT: 4.16 min Scan# 148
Delta R.T. -0.01 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Tgt Ion: 42 Resp: 17445

Ion	Ratio	Lower	Upper
42	100		
74	115.7	102.5	153.7
44	4.0	18.9	28.3#



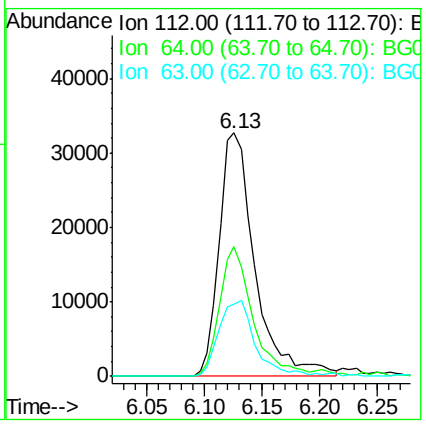


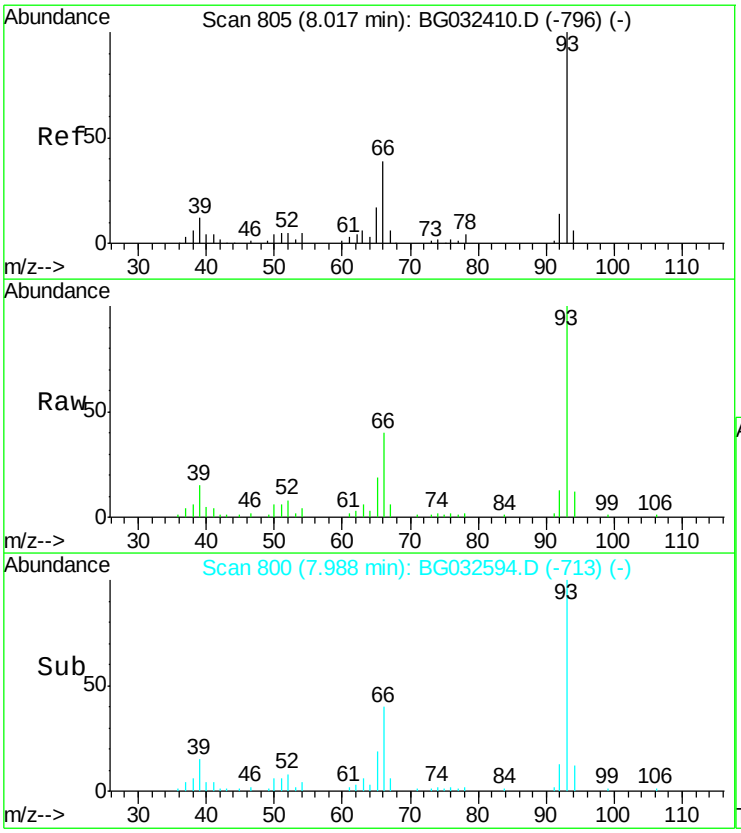
#5
2-Fluorophenol
Concen: 77.96 ng
RT: 6.13 min Scan# 483
Delta R.T. -0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 70108

Ion	Ratio	Lower	Upper
112	100		
64	53.2	56.3	84.5#
63	29.4	30.1	45.1#

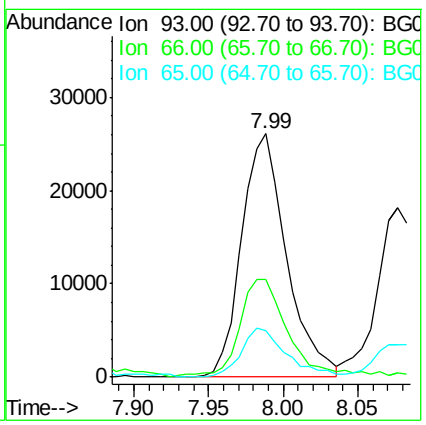


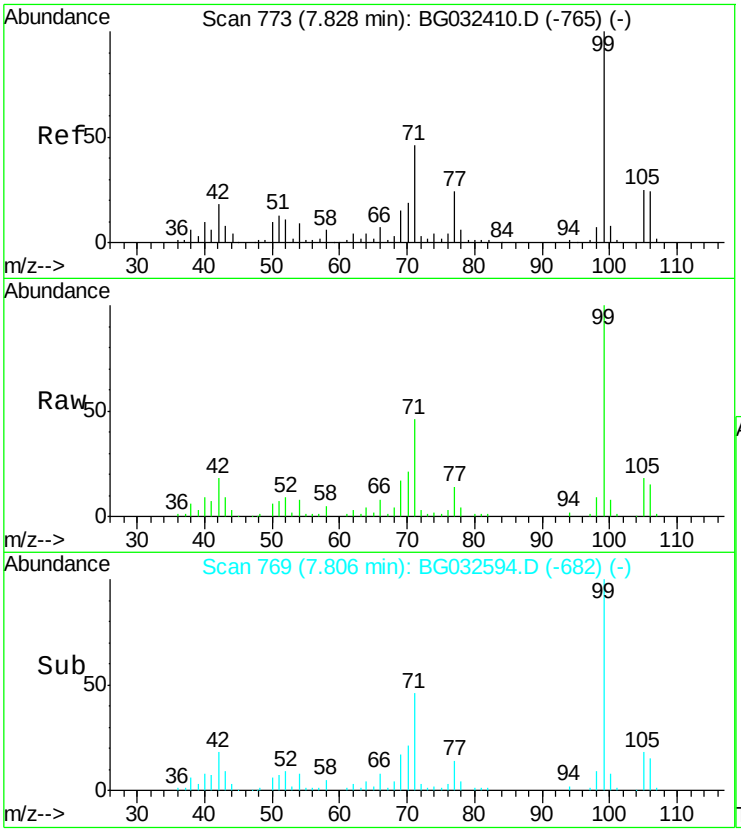


#6
Aniline
Concen: 36.29 ng
RT: 7.99 min Scan# 800
Delta R.T. -0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Tgt Ion: 93 Resp: 54289

Ion	Ratio	Lower	Upper
93	100		
66	40.3	33.7	50.5
65	19.3	16.1	24.1



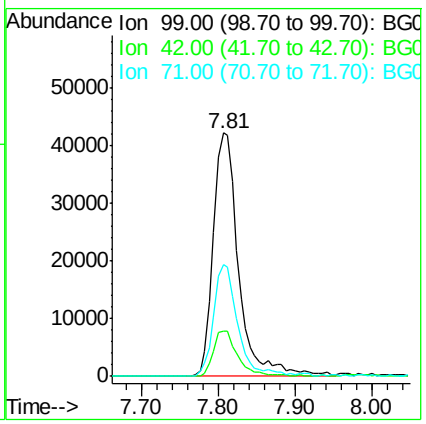


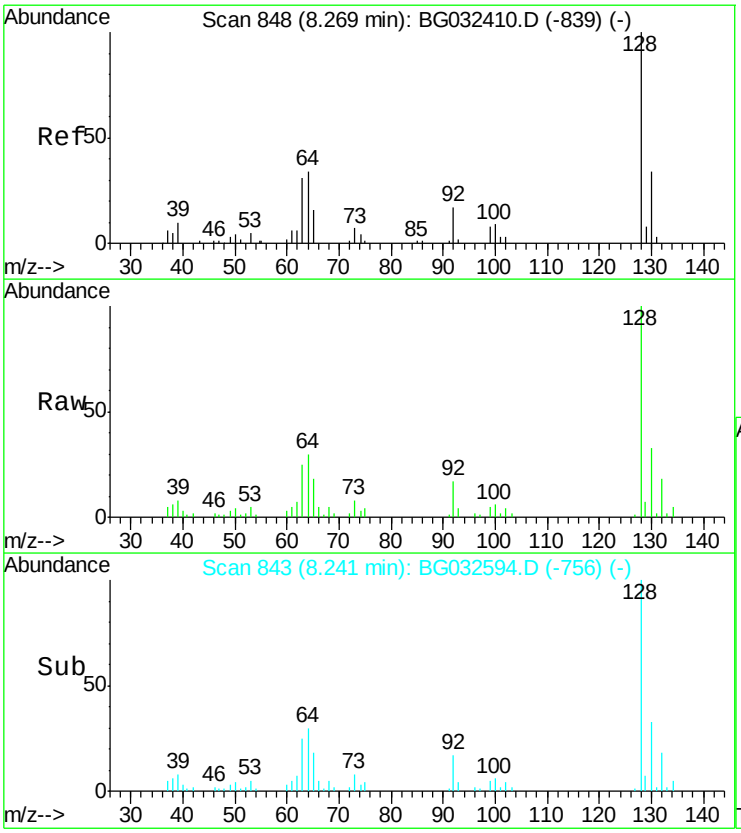
#7
Phenol-d6
Concen: 80.21 ng
RT: 7.81 min Scan# 769
Delta R.T. -0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 96254

Ion	Ratio	Lower	Upper
99	100		
42	18.4	14.1	21.1
71	46.1	26.1	39.1#

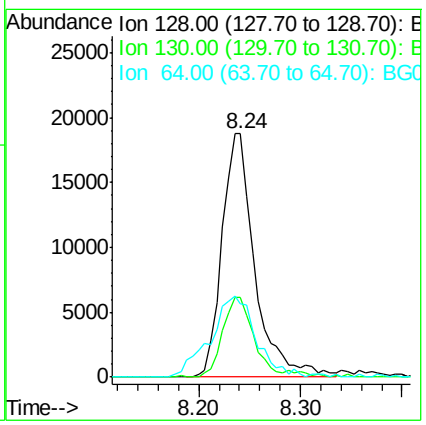


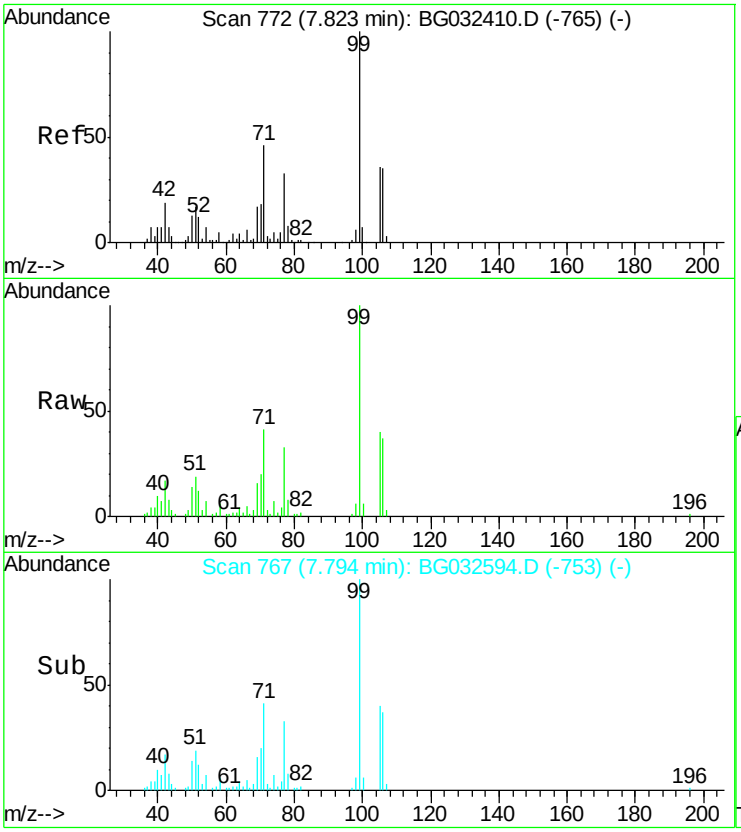


#8
2-Chlorophenol
Concen: 39.58 ng
RT: 8.24 min Scan# 843
Delta R.T. -0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Tgt Ion:128 Resp: 42076

Ion	Ratio	Lower	Upper
128	100		
130	32.8	14.0	54.0
64	30.2	37.7	77.7#



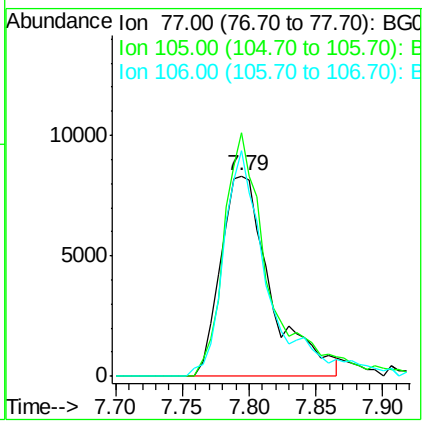


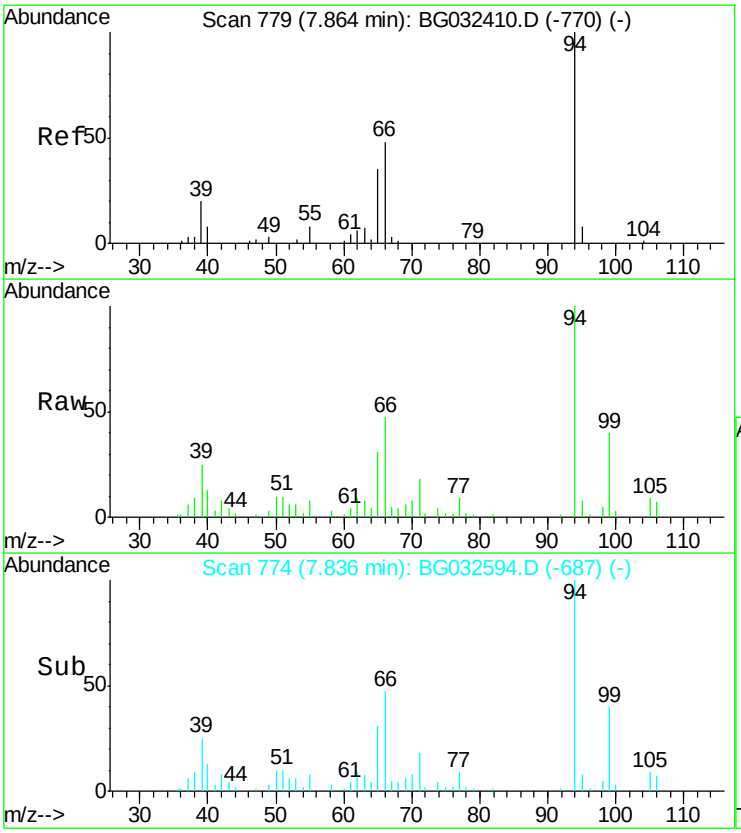
#9
Benzaldehyde
Concen: 35.30 ng
RT: 7.79 min Scan# 767
Delta R.T. -0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 21880

Ion	Ratio	Lower	Upper
77	100		
105	121.7	71.3	111.3#
106	112.5	64.2	104.2#

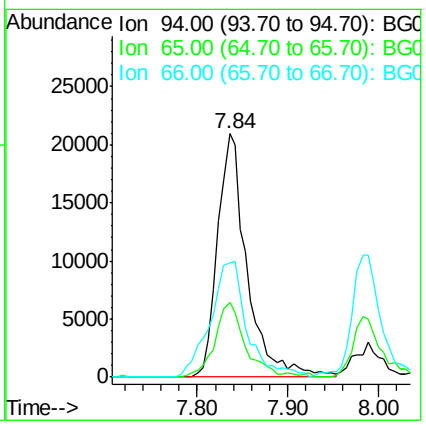


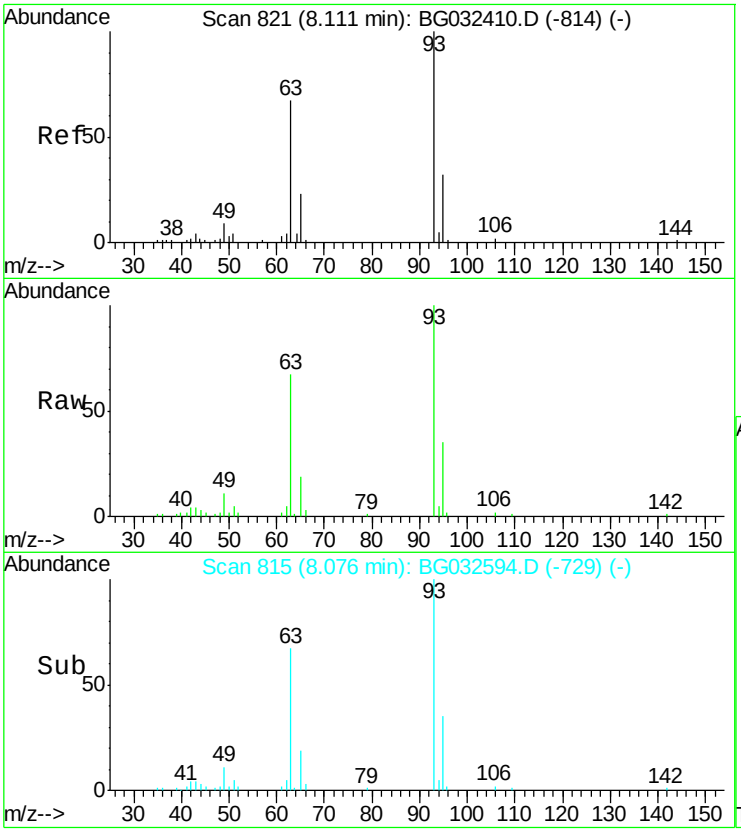


#10
Phenol
Concen: 41.30 ng
RT: 7.84 min Scan# 774
Delta R.T. -0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Tgt Ion: 94 Resp: 47063

Ion	Ratio	Lower	Upper
94	100		
65	30.9	11.9	51.9
66	47.1	22.2	62.2



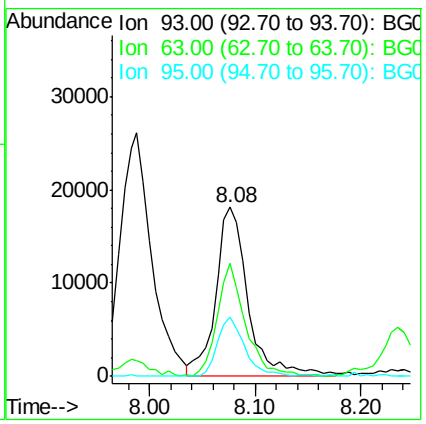


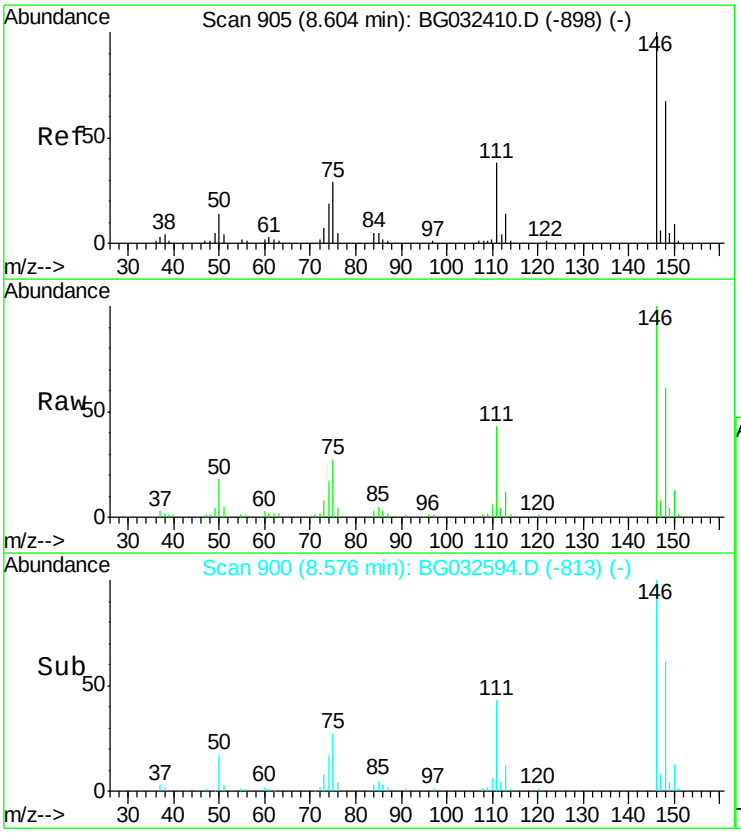
#11
bis(2-Chloroethyl)ether
Concen: 44.66 ng
RT: 8.08 min Scan# 815
Delta R.T. -0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 38781

Ion	Ratio	Lower	Upper
93	100		
63	66.7	67.1	107.1#
95	34.8	11.5	51.5

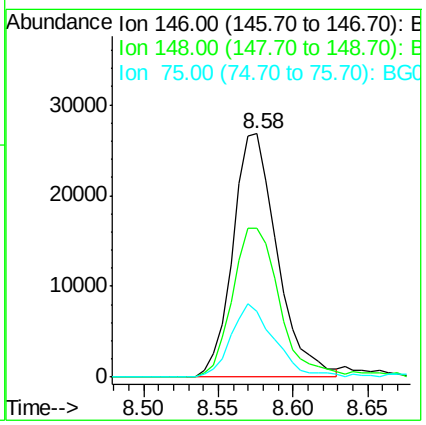


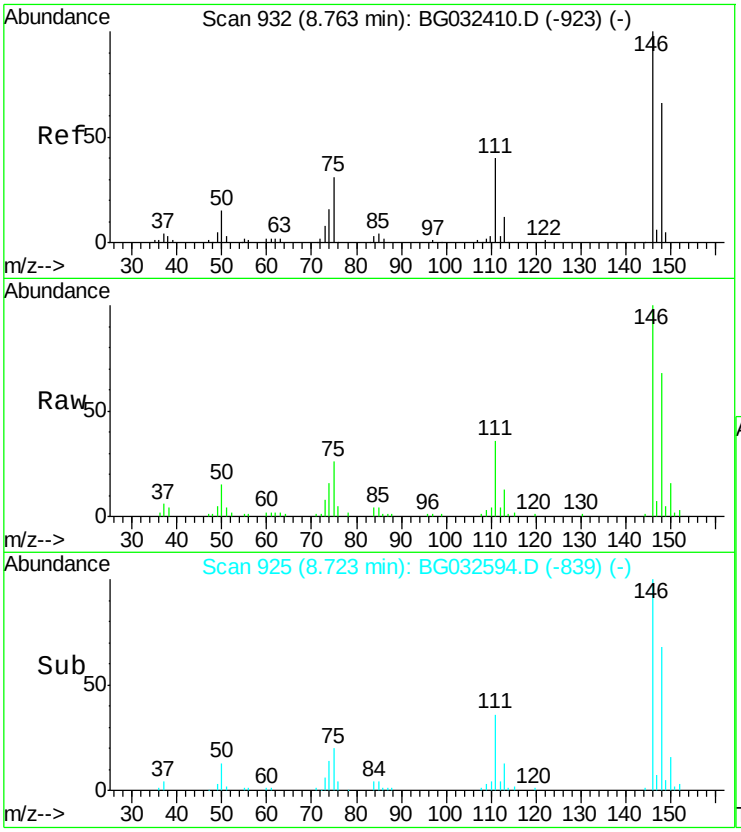


#12
1,3-Dichlorobenzene
Concen: 38.49 ng
RT: 8.58 min Scan# 900
Delta R.T. -0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Tgt Ion:146 Resp: 55334

Ion	Ratio	Lower	Upper
146	100		
148	61.0	51.4	77.2
75	27.0	26.6	39.8



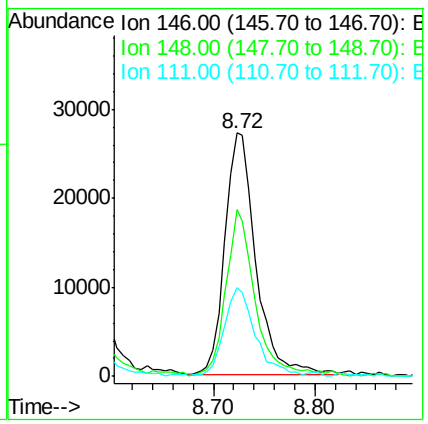


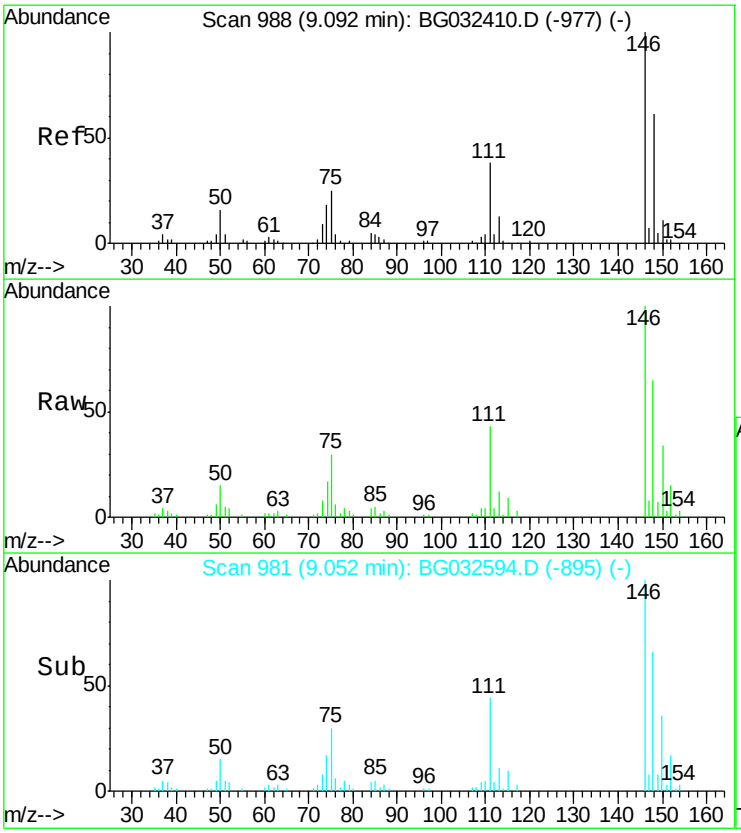
#13
1,4-Dichlorobenzene
Concen: 40.03 ng
RT: 8.72 min Scan# 925
Delta R.T. -0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 57670

Ion	Ratio	Lower	Upper
146	100		
148	68.5	53.7	80.5
111	36.2	35.2	52.8

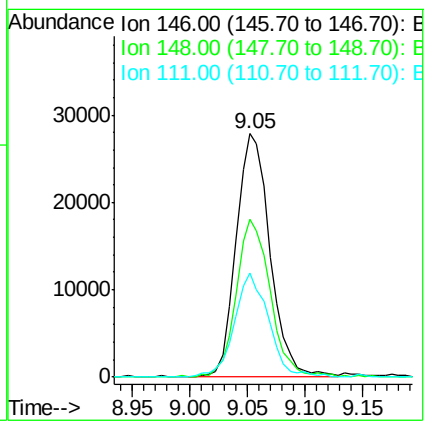


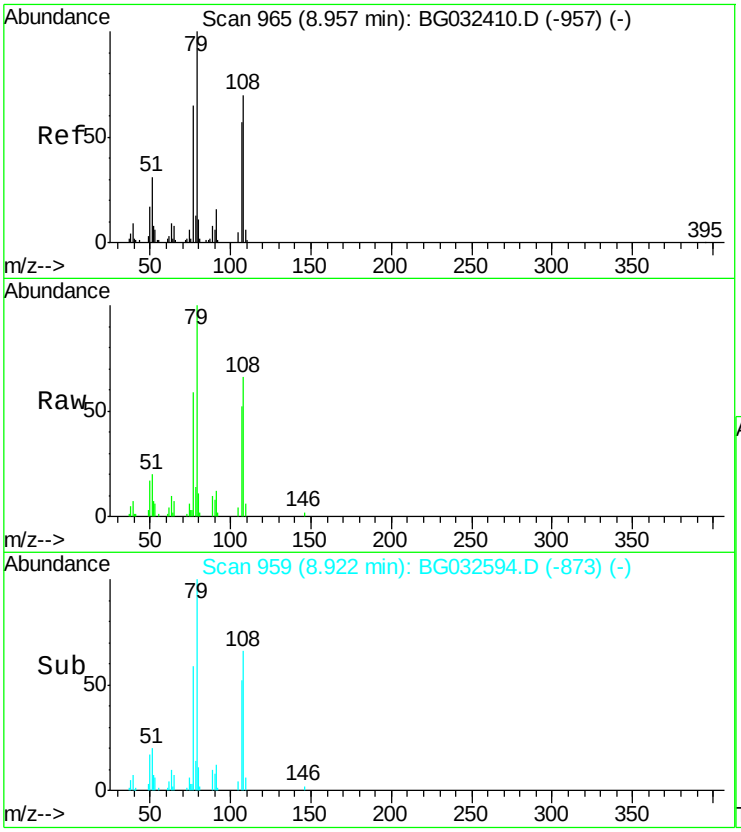


#14
1,2-Dichlorobenzene
Concen: 40.23 ng
RT: 9.05 min Scan# 981
Delta R.T. -0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Tgt Ion:146 Resp: 56777

Ion	Ratio	Lower	Upper
146	100		
148	65.1	49.3	73.9
111	42.8	34.3	51.5



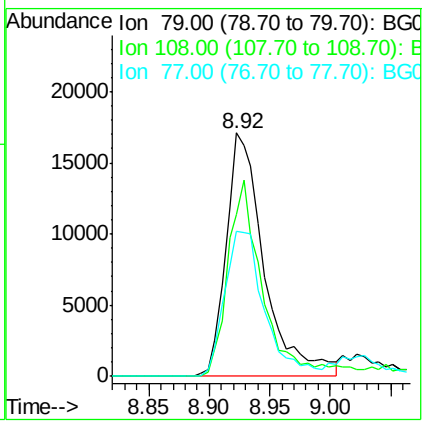


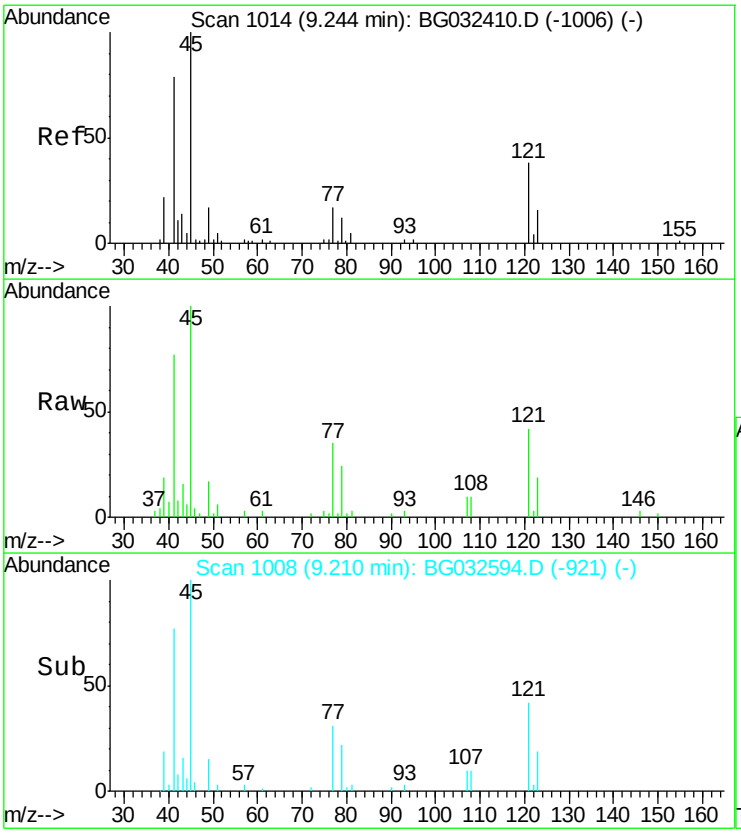
#15
Benzyl Alcohol
Concen: 37.88 ng
RT: 8.92 min Scan# 959
Delta R.T. -0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 37466

Ion	Ratio	Lower	Upper
79	100		
108	66.2	57.2	85.8
77	59.4	46.1	69.1

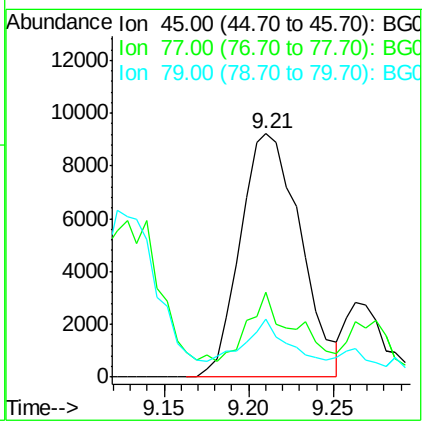


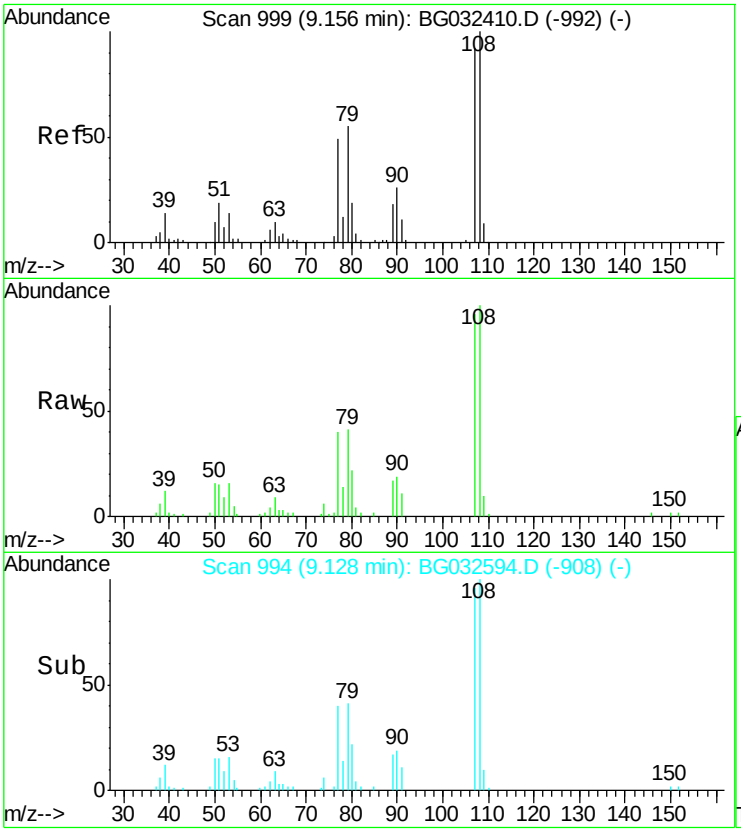


#16
2,2'-oxybis(1-Chloropropane)
Concen: 27.71 ng
RT: 9.21 min Scan# 1008
Delta R.T. -0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Tgt Ion: 45 Resp: 22797

Ion	Ratio	Lower	Upper
45	100		
77	34.8	0.0	30.2#
79	23.6	0.0	27.9



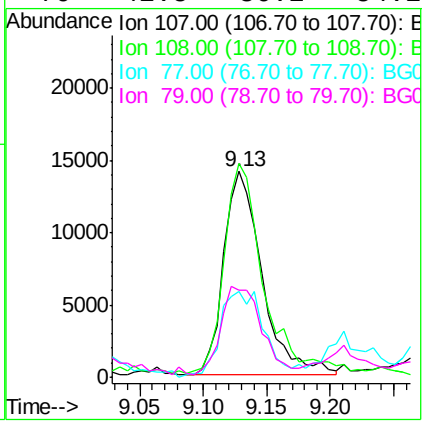


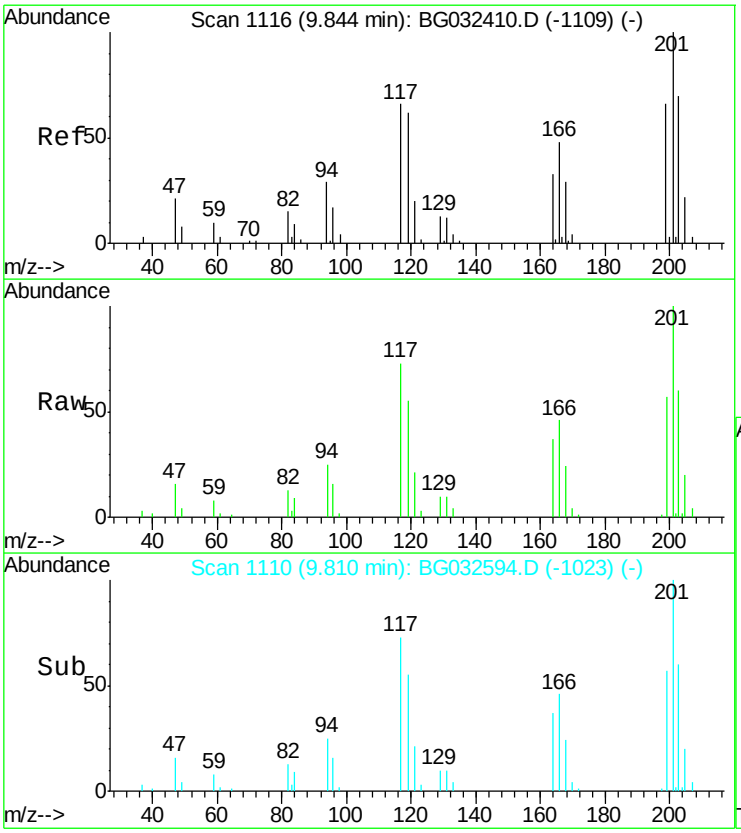
#17
2-Methylphenol
Concen: 31.80 ng
RT: 9.13 min Scan# 994
Delta R.T. -0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 29432

Ion	Ratio	Lower	Upper
107	100		
108	103.7	83.9	125.9
77	41.6	37.2	55.8
79	42.5	36.2	54.2

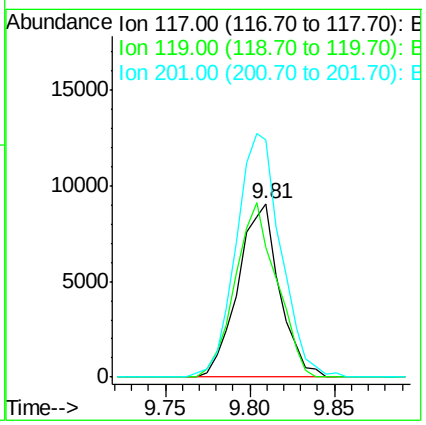


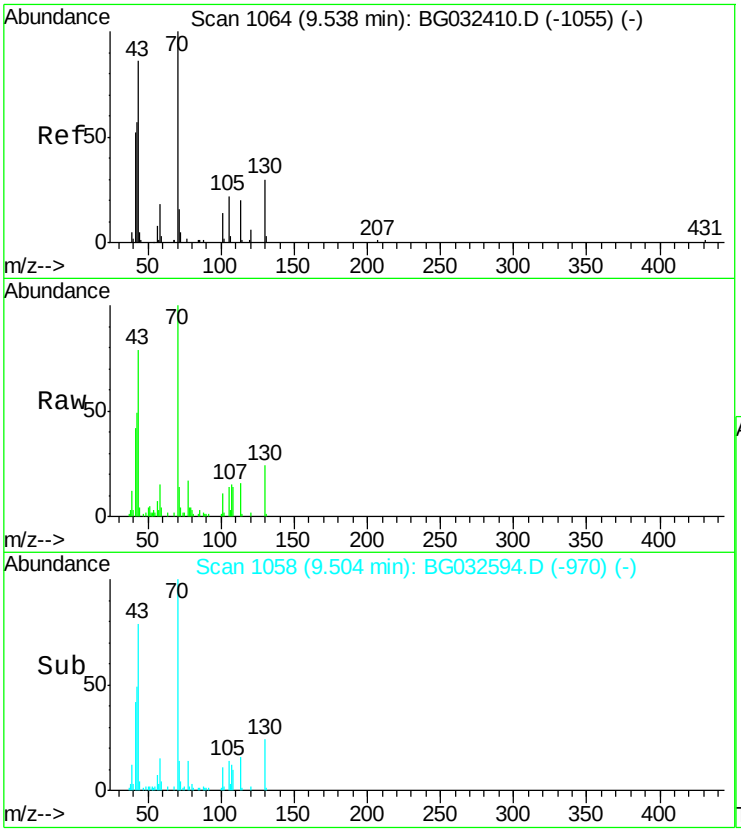


#18
Hexachloroethane
Concen: 31.95 ng
RT: 9.81 min Scan# 1110
Delta R.T. -0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Tgt Ion:117 Resp: 15454

Ion	Ratio	Lower	Upper
117	100		
119	74.6	76.7	115.1#
201	136.5	95.7	143.5



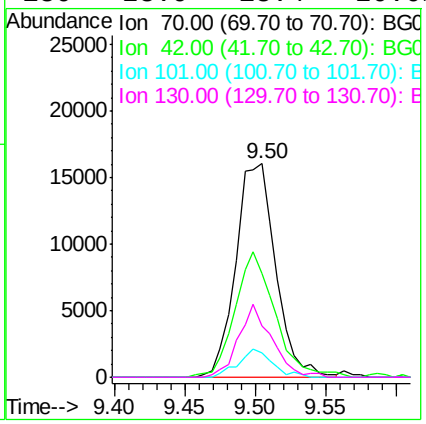


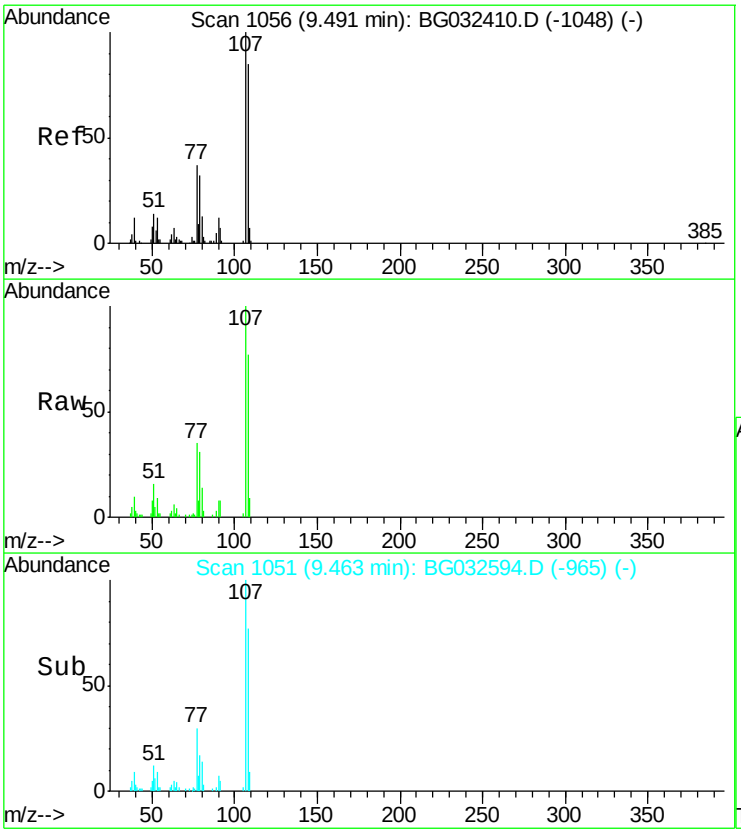
#19
n-Nitroso-di-n-propylamine
Concen: 39.84 ng
RT: 9.50 min Scan# 1058
Delta R.T. -0.01 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 31700

Ion	Ratio	Lower	Upper
70	100		
42	48.8	49.1	73.7#
101	11.1	8.5	12.7
130	23.9	13.4	20.0#

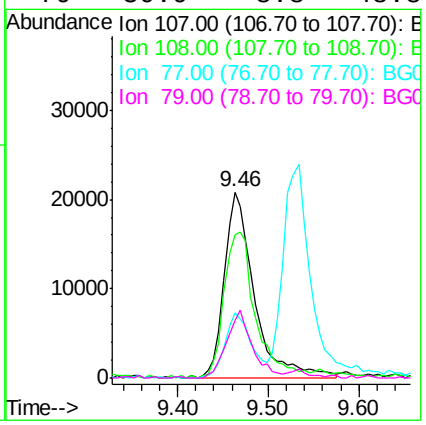


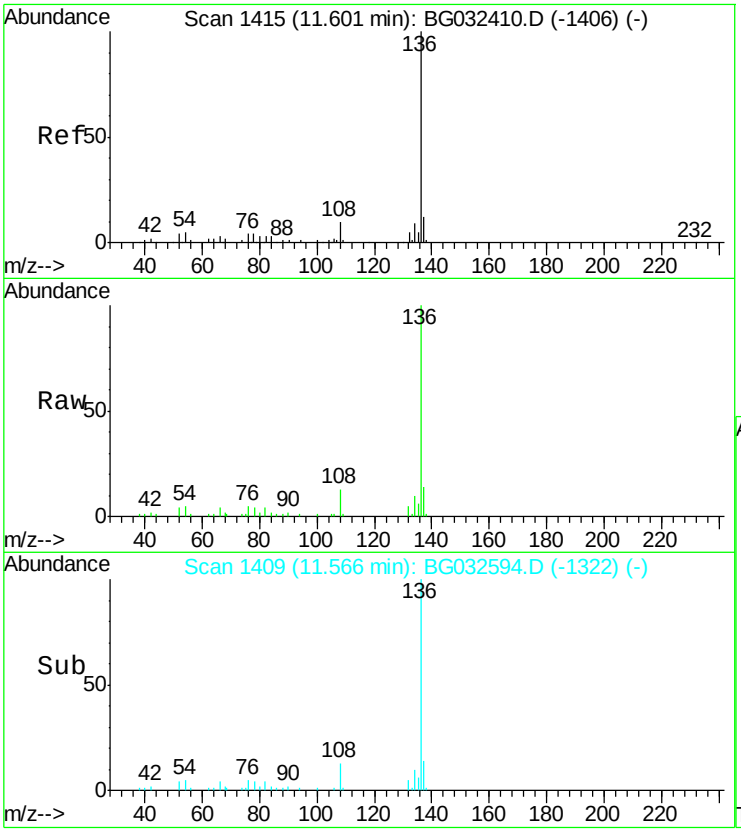


#20
3+4-Methylphenols
Concen: 37.01 ng
RT: 9.46 min Scan# 1051
Delta R.T. -0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Tgt Ion:107 Resp: 48051

Ion	Ratio	Lower	Upper
107	100		
108	77.0	61.6	101.6
77	35.0	13.9	53.9
79	30.9	8.8	48.8



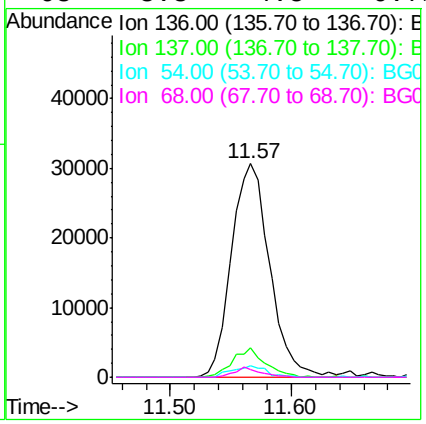


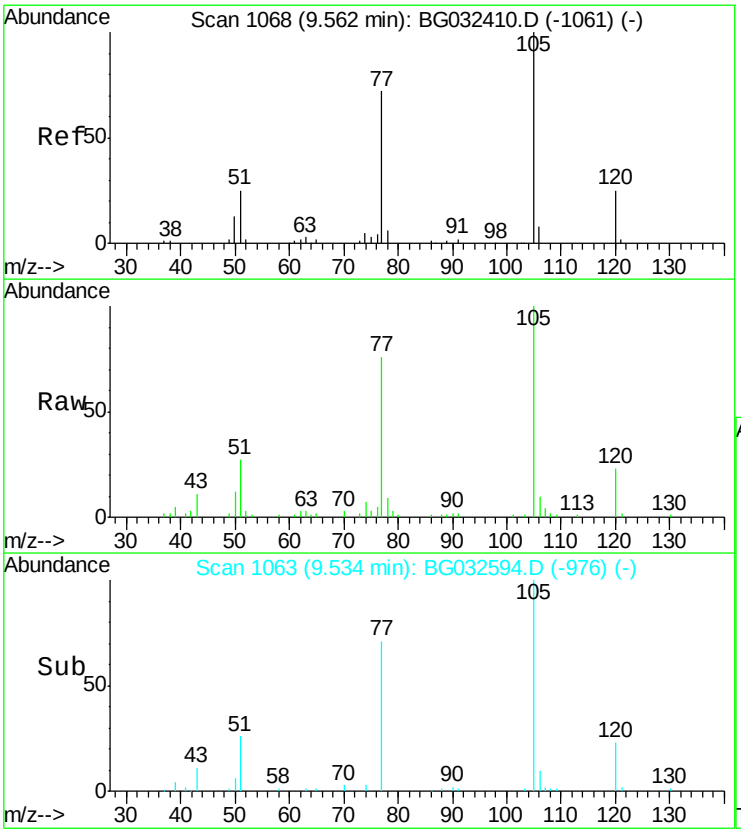
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.57 min Scan# 1409
Delta R.T. -0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 67674

Ion	Ratio	Lower	Upper
136	100		
137	14.0	9.2	13.8#
54	5.1	10.3	15.5#
68	3.3	4.5	6.7#

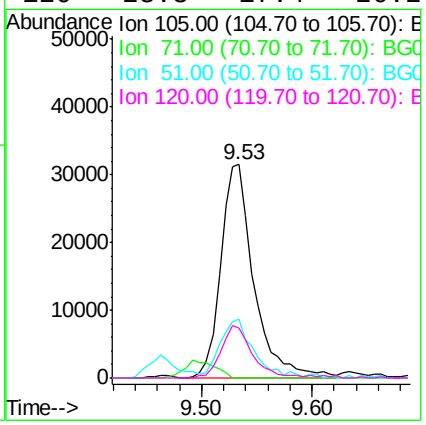


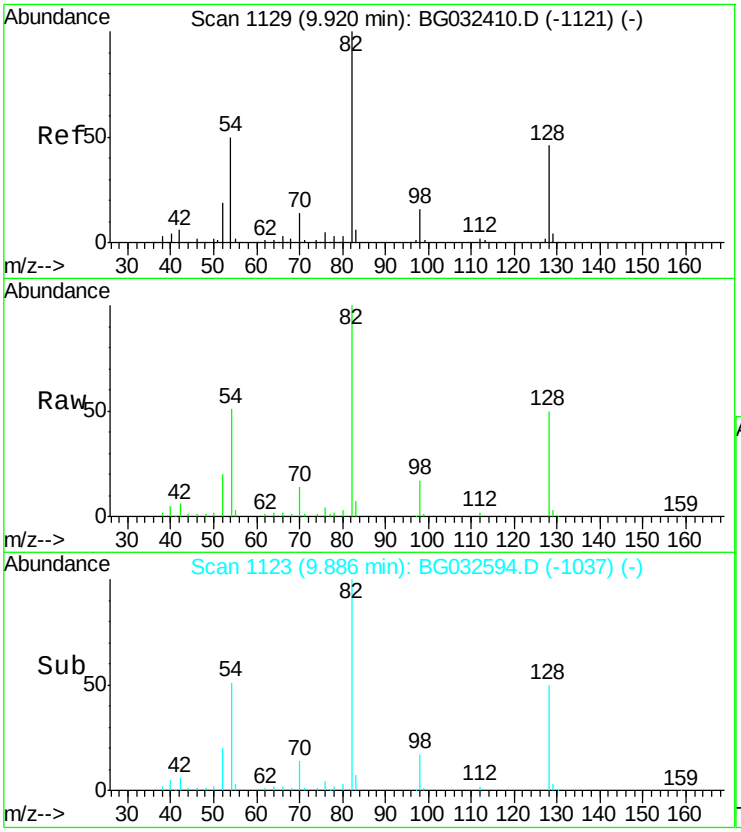


#22
Acetophenone
Concen: 41.56 ng
RT: 9.53 min Scan# 1063
Delta R.T. -0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Tgt Ion:105 Resp: 65934

Ion	Ratio	Lower	Upper
105	100		
71	0.0	3.0	4.4#
51	27.4	26.1	39.1
120	23.3	17.4	26.2



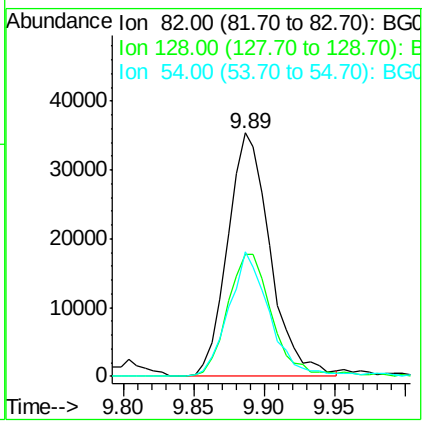


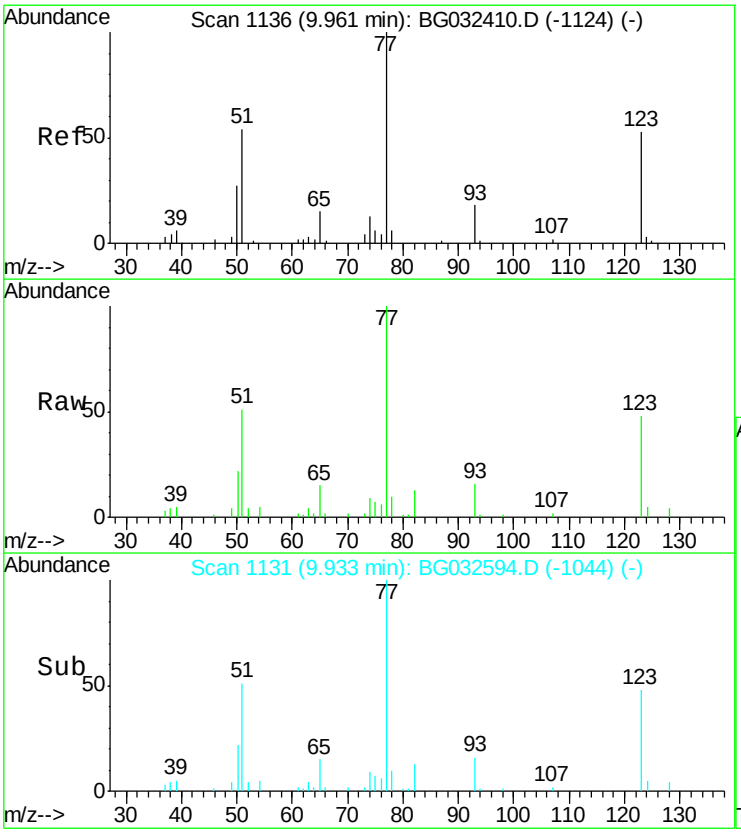
#23
Nitrobenzene-d5
Concen: 68.63 ng
RT: 9.89 min Scan# 1123
Delta R.T. -0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 74354

Ion	Ratio	Lower	Upper
82	100		
128	50.2	29.7	44.5#
54	51.1	43.1	64.7

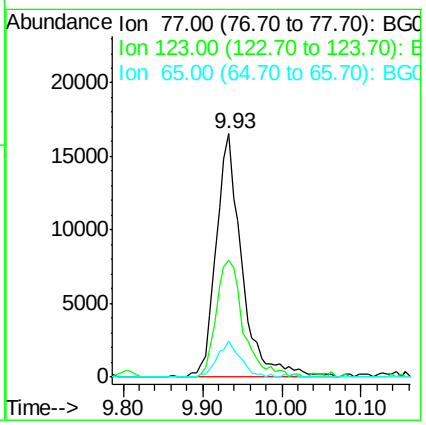


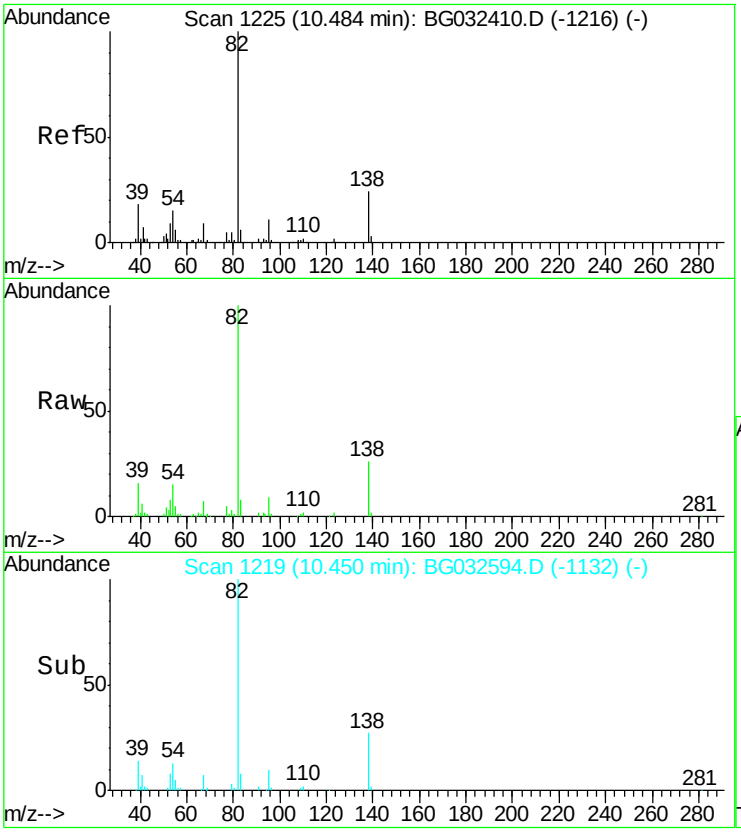


#24
Nitrobenzene
Concen: 35.43 ng
RT: 9.93 min Scan# 1131
Delta R.T. -0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Tgt Ion: 77 Resp: 37122

Ion	Ratio	Lower	Upper
77	100		
123	47.9	33.0	49.6
65	14.9	13.0	19.6



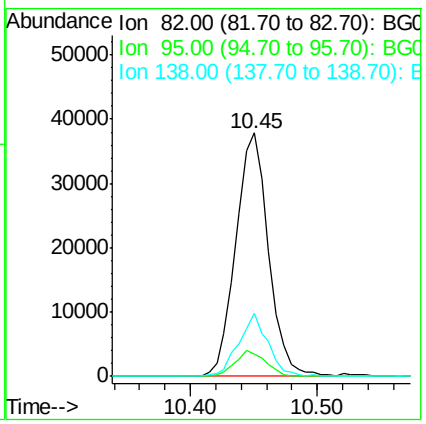


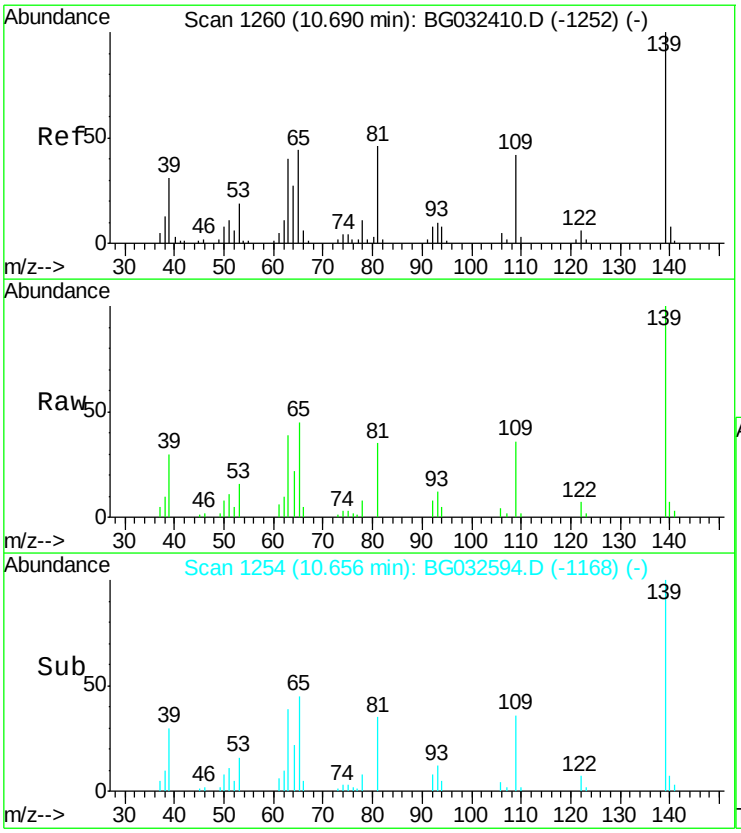
#25
Isophorone
Concen: 36.69 ng
RT: 10.45 min Scan# 1219
Delta R.T. -0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 67683

Ion	Ratio	Lower	Upper
82	100		
95	9.2	6.2	9.2
138	25.9	12.1	18.1#

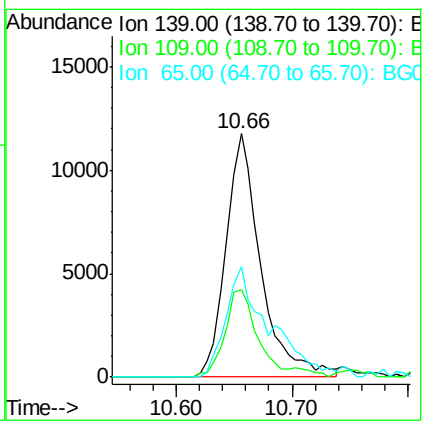


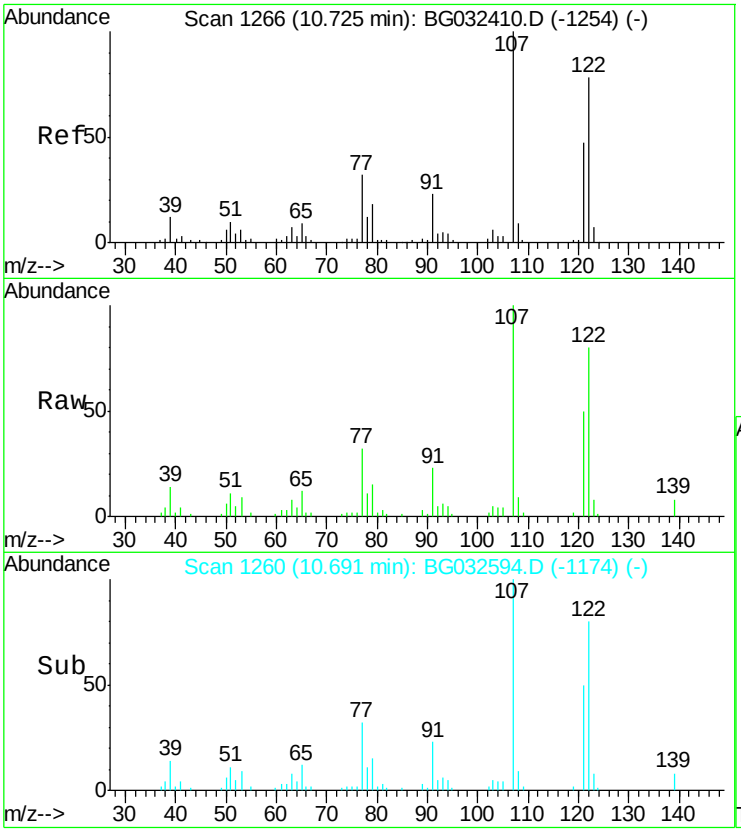


#26
2-Nitrophenol
Concen: 38.76 ng
RT: 10.66 min Scan# 1254
Delta R.T. -0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Tgt Ion:139 Resp: 24550

Ion	Ratio	Lower	Upper
139	100		
109	35.7	24.2	36.2
65	45.2	47.4	71.0#



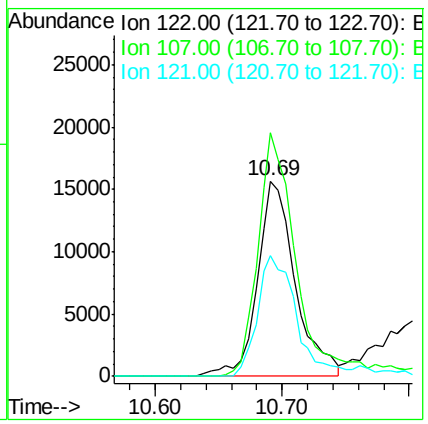


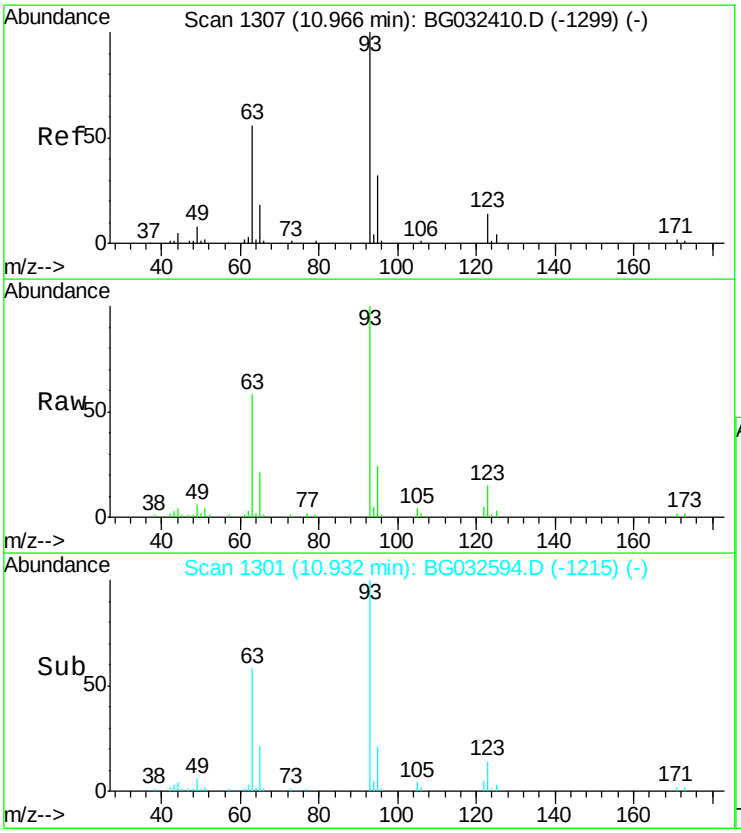
#27
2,4-Dimethylphenol
Concen: 35.77 ng
RT: 10.69 min Scan# 1260
Delta R.T. -0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 32518

Ion	Ratio	Lower	Upper
122	100		
107	124.5	100.2	150.2
121	62.0	44.4	66.6

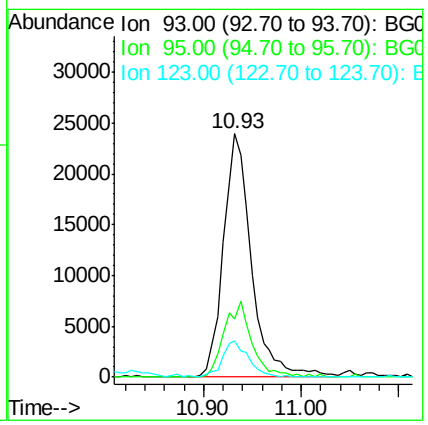


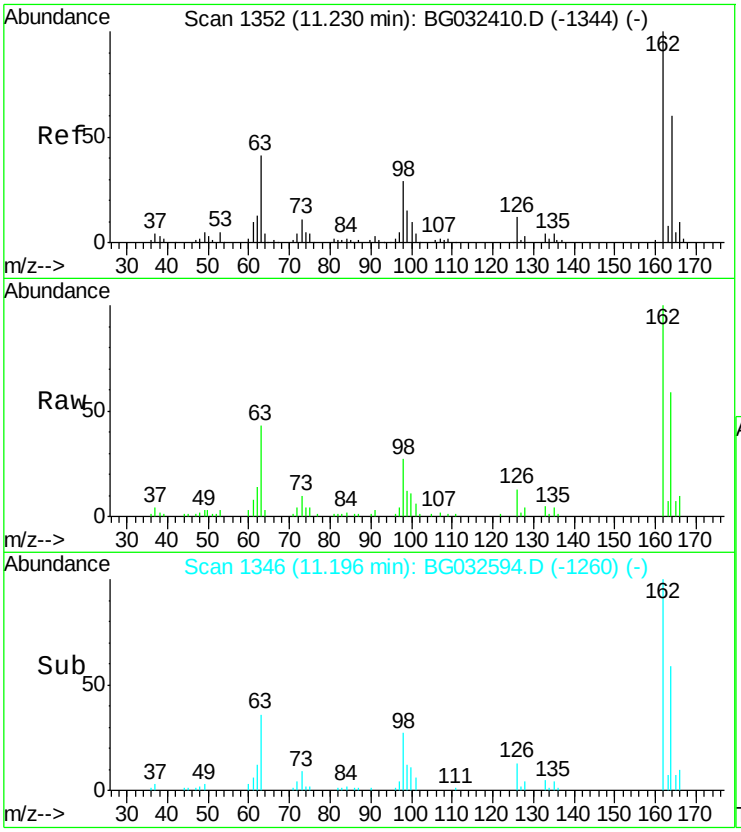


#28
bis(2-Chloroethoxy)methane
Concen: 47.36 ng
RT: 10.93 min Scan# 1301
Delta R.T. -0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Tgt Ion: 93 Resp: 47916

Ion	Ratio	Lower	Upper
93	100		
95	23.9	24.3	36.5#
123	14.7	8.4	12.6#



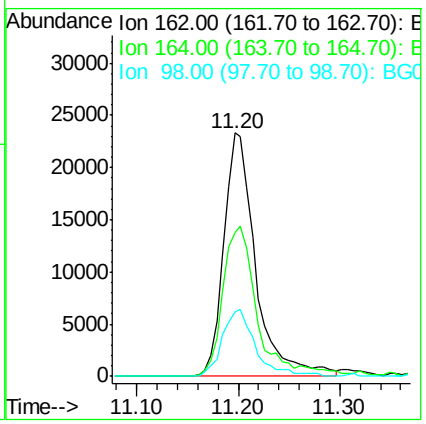


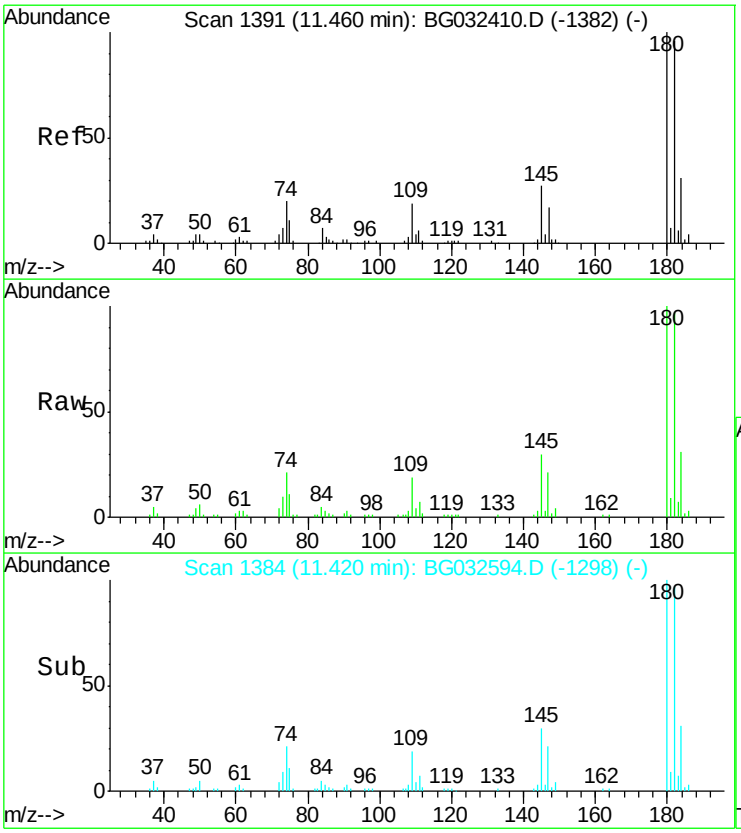
#29
2,4-Dichlorophenol
Concen: 42.21 ng
RT: 11.20 min Scan# 1346
Delta R.T. -0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 50826

Ion	Ratio	Lower	Upper
162	100		
164	59.3	48.0	88.0
98	26.6	21.1	61.1

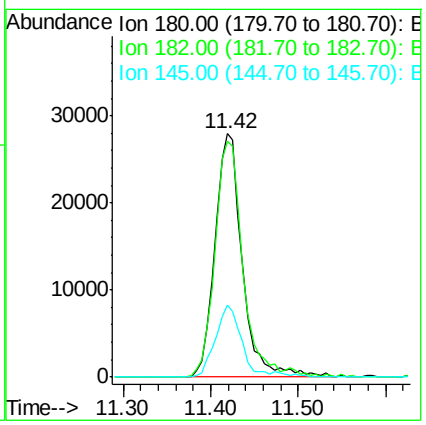


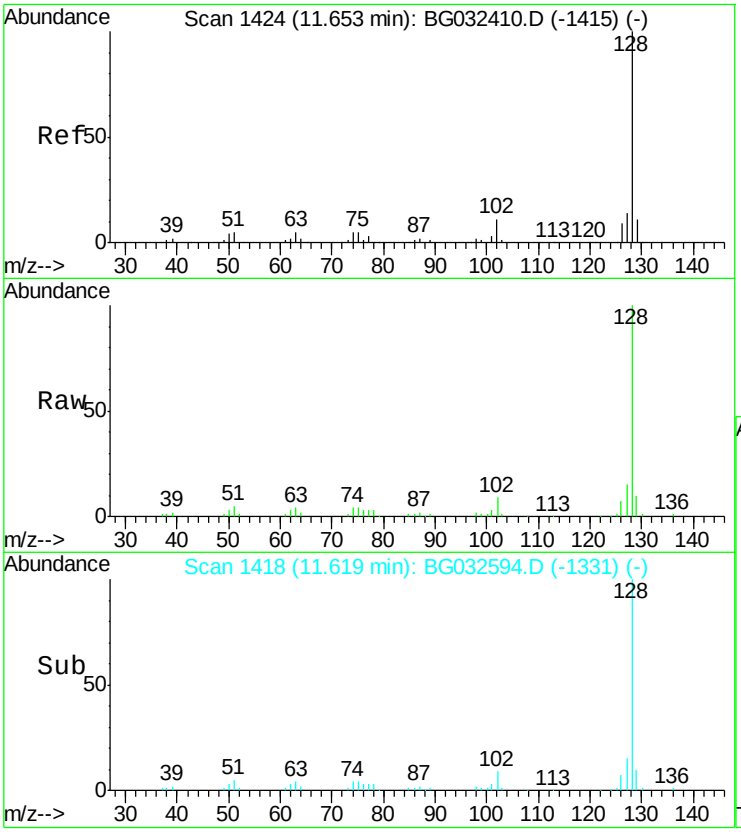


#30
1,2,4-Trichlorobenzene
Concen: 37.53 ng
RT: 11.42 min Scan# 1384
Delta R.T. -0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Tgt Ion:180 Resp: 60237

Ion	Ratio	Lower	Upper
180	100		
182	96.7	77.5	116.3
145	29.8	23.4	35.2



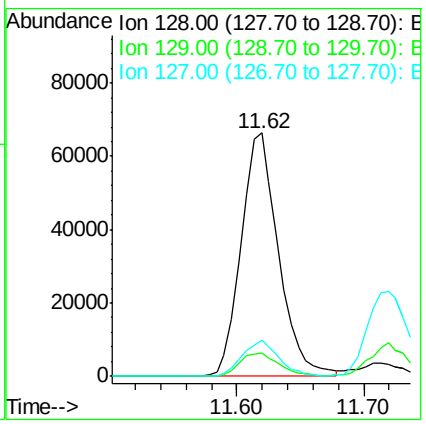


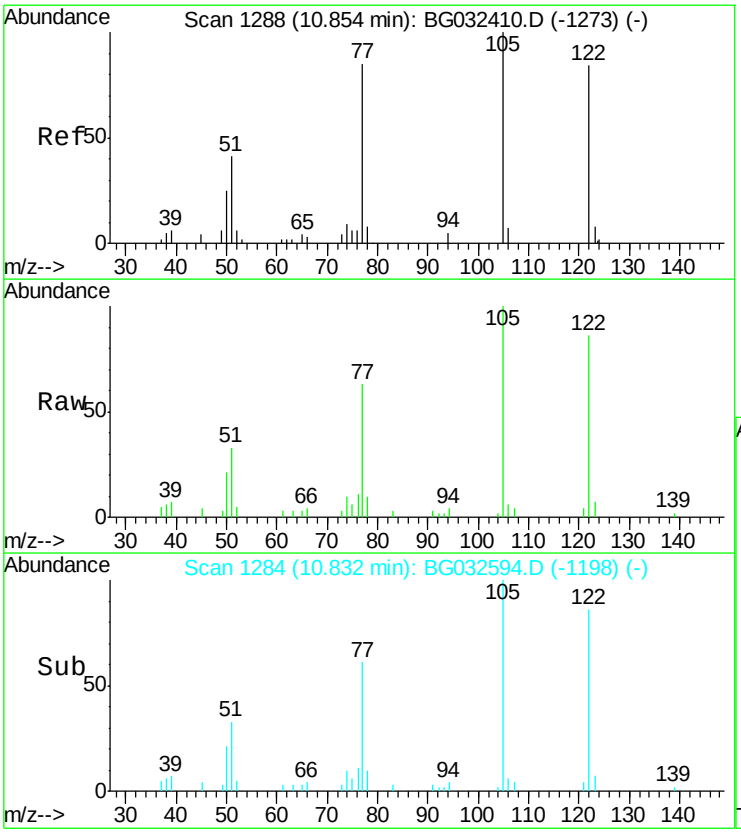
#31
Naphthalene
Concen: 41.06 ng
RT: 11.62 min Scan# 1418
Delta R.T. -0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 135699

Ion	Ratio	Lower	Upper
128	100		
129	9.5	8.6	12.8
127	15.1	11.6	17.4

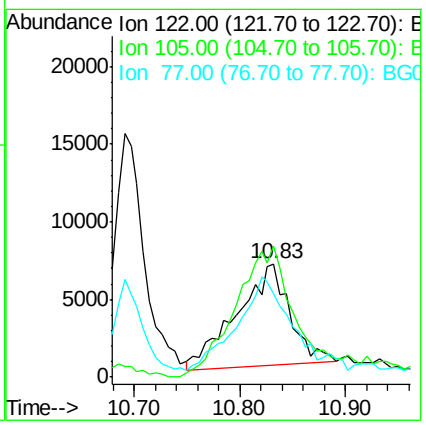


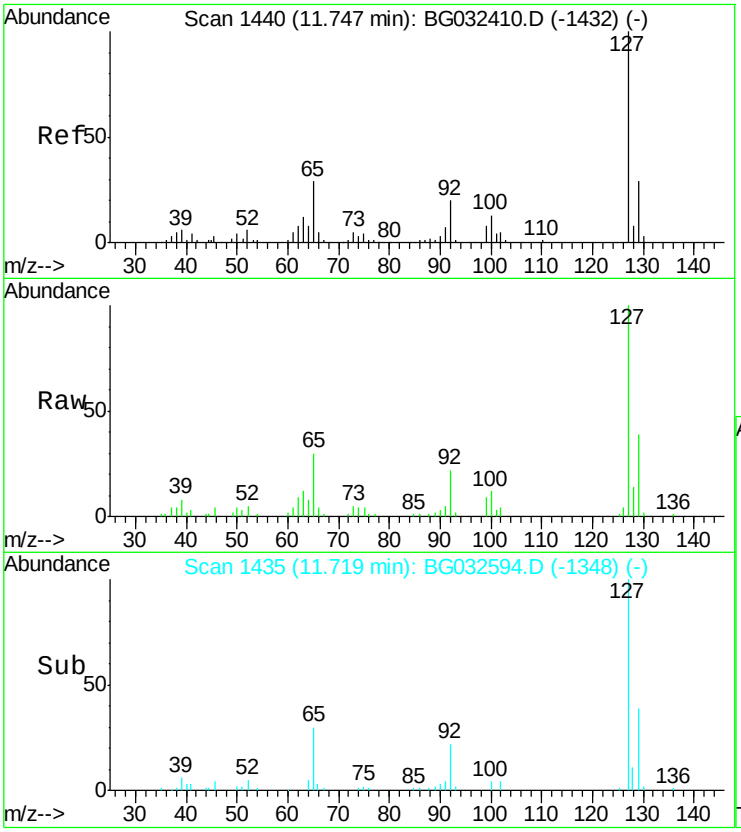


#32
Benzoic acid
Concen: 35.60 ng
RT: 10.83 min Scan# 1284
Delta R.T. -0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Tgt Ion:122 Resp: 22636

Ion	Ratio	Lower	Upper
122	100		
105	115.9	123.5	163.5#
77	73.6	85.7	125.7#



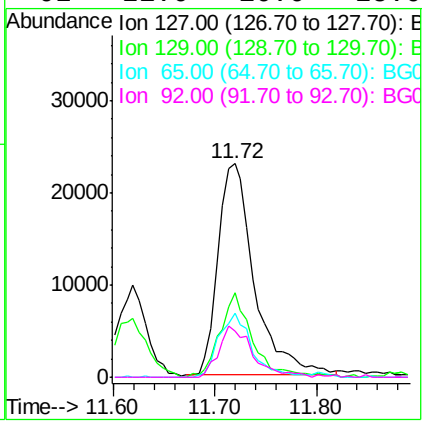


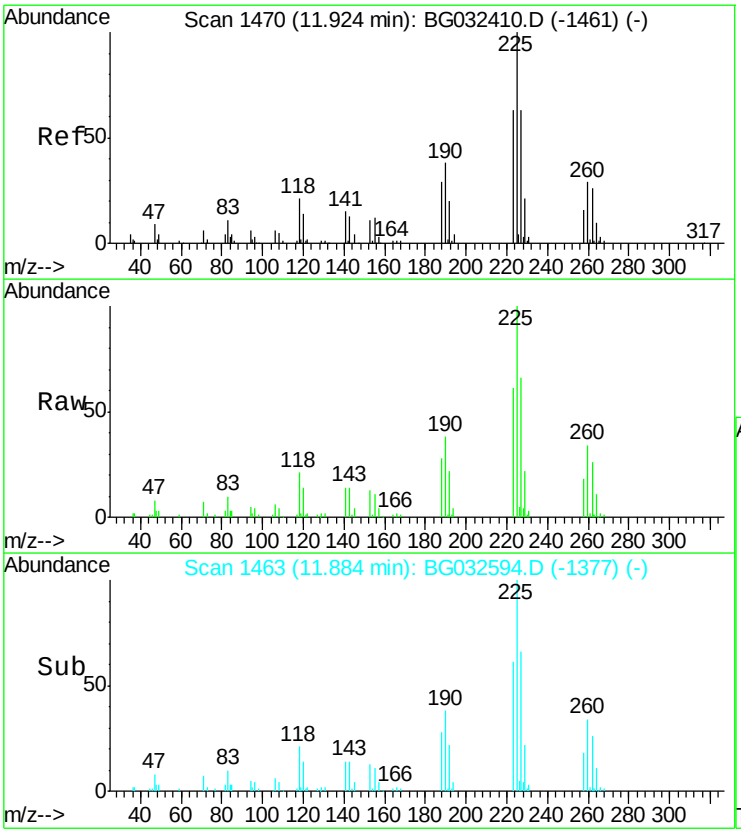
#33
4-Chloroaniline
Concen: 38.73 ng
RT: 11.72 min Scan# 1435
Delta R.T. -0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 57094

Ion	Ratio	Lower	Upper
127	100		
129	39.3	24.0	36.0#
65	29.7	27.0	40.4
92	21.6	16.6	25.0

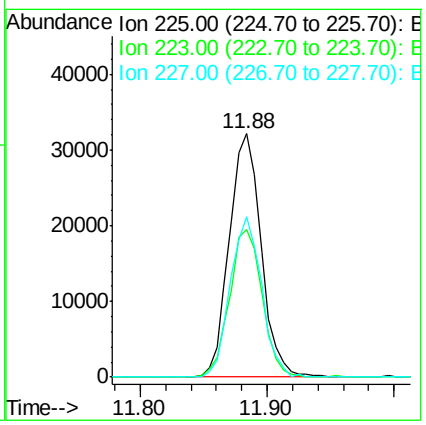


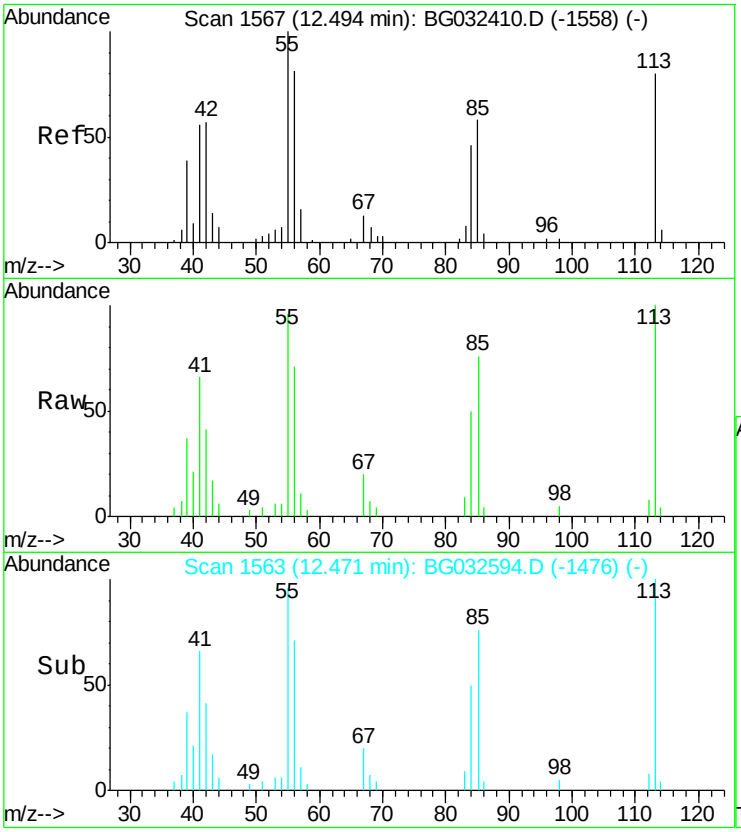


#34
Hexachlorobutadiene
Concen: 44.74 ng
RT: 11.88 min Scan# 1463
Delta R.T. -0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Tgt Ion:225 Resp: 55865

Ion	Ratio	Lower	Upper
225	100		
223	60.5	49.7	74.5
227	66.0	48.1	72.1



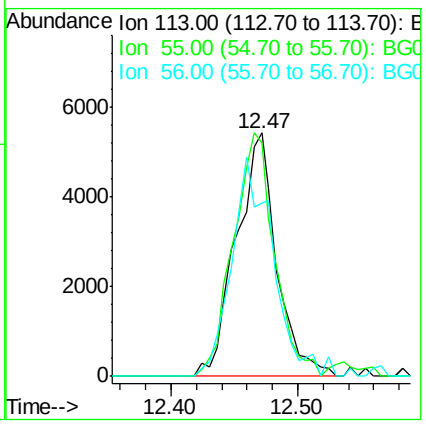


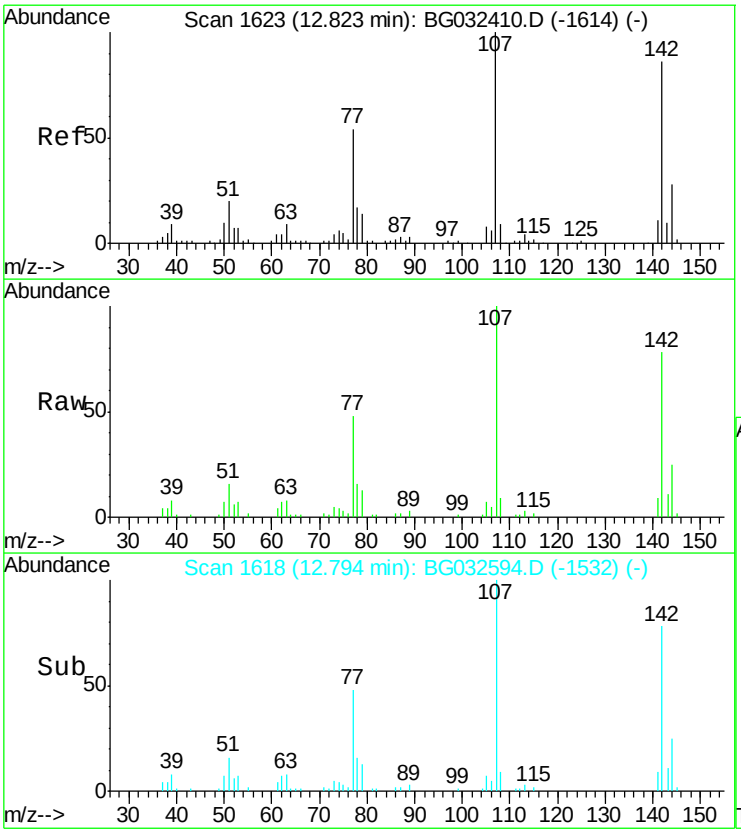
#35
Caprolactam
Concen: 34.79 ng
RT: 12.47 min Scan# 1563
Delta R.T. -0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 12028

Ion	Ratio	Lower	Upper
113	100		
55	95.8	186.9	226.9#
56	71.1	130.9	170.9#

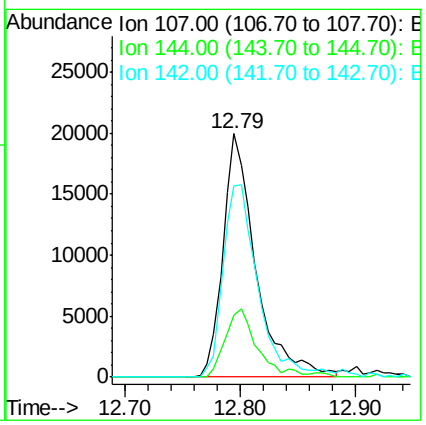


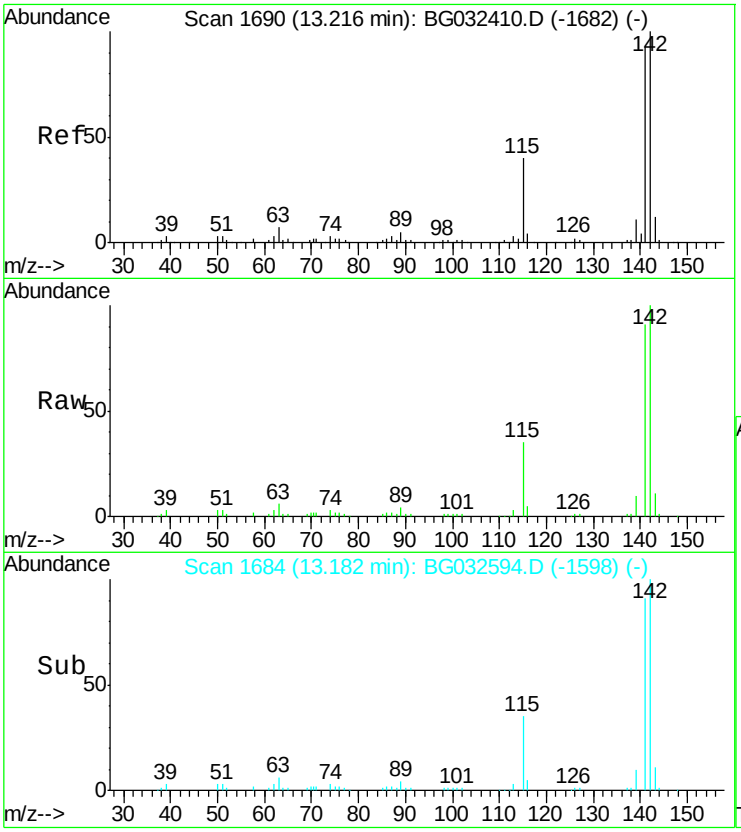


#36
4-Chloro-3-methylphenol
Concen: 34.46 ng
RT: 12.79 min Scan# 1618
Delta R.T. -0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Tgt Ion:107 Resp: 39360

Ion	Ratio	Lower	Upper
107	100		
144	25.5	18.2	27.4
142	78.3	59.0	88.4



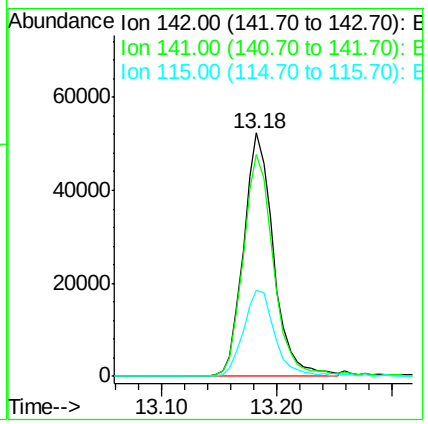


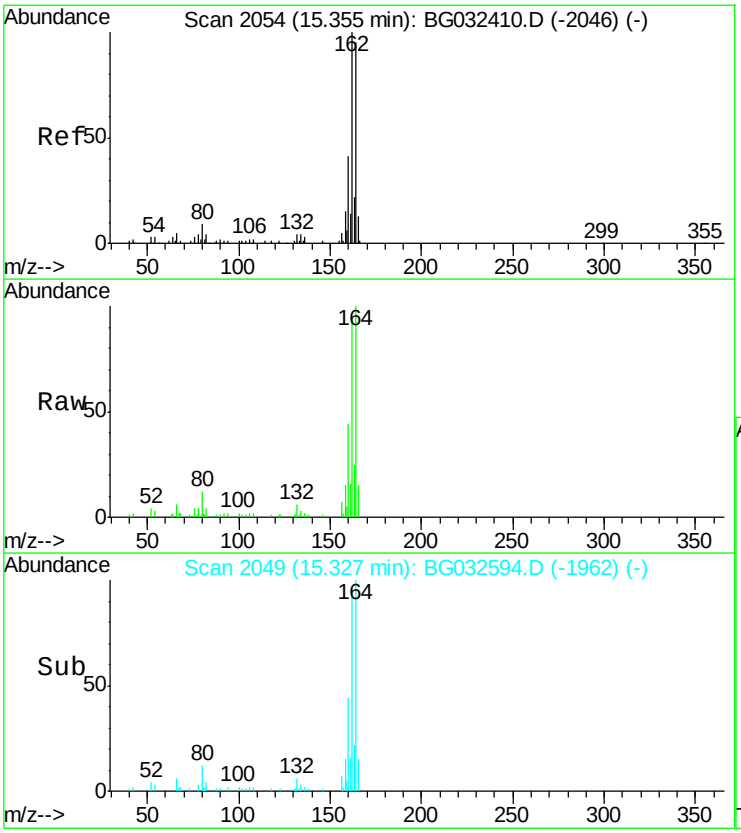
#37
2-Methylnaphthalene
Concen: 34.05 ng
RT: 13.18 min Scan# 1684
Delta R.T. -0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 94539

Ion	Ratio	Lower	Upper
142	100		
141	91.3	67.1	100.7
115	35.2	30.7	46.1

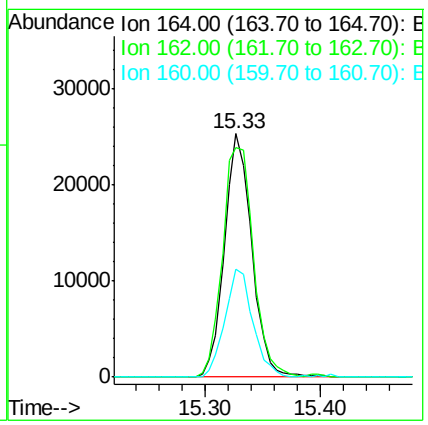


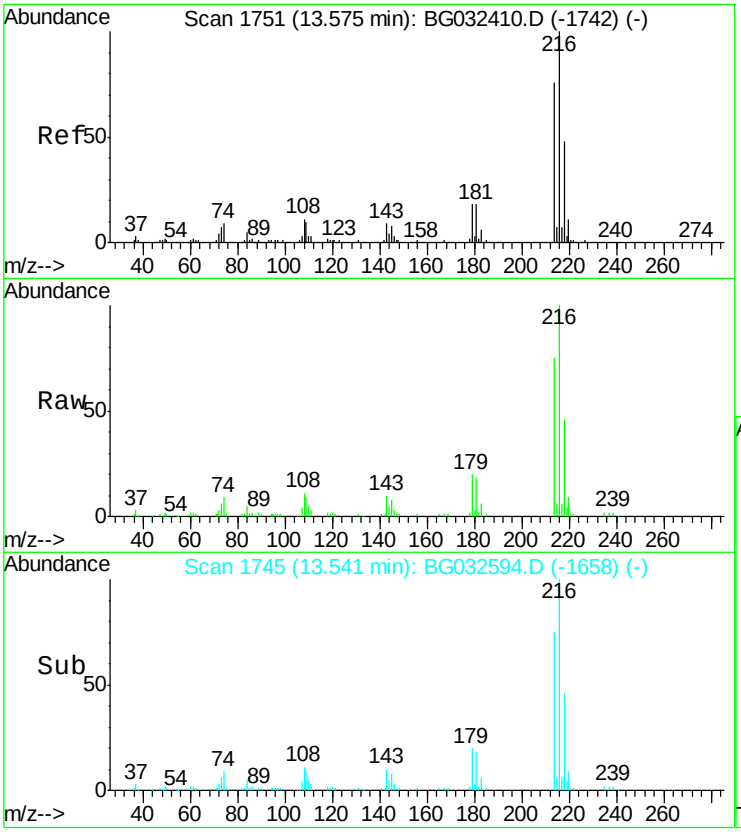


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.33 min Scan# 2049
Delta R.T. -0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Tgt Ion:164 Resp: 41561

Ion	Ratio	Lower	Upper
164	100		
162	94.4	78.8	118.2
160	44.3	35.4	53.0



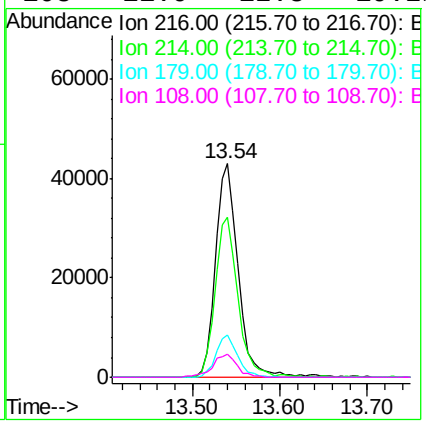


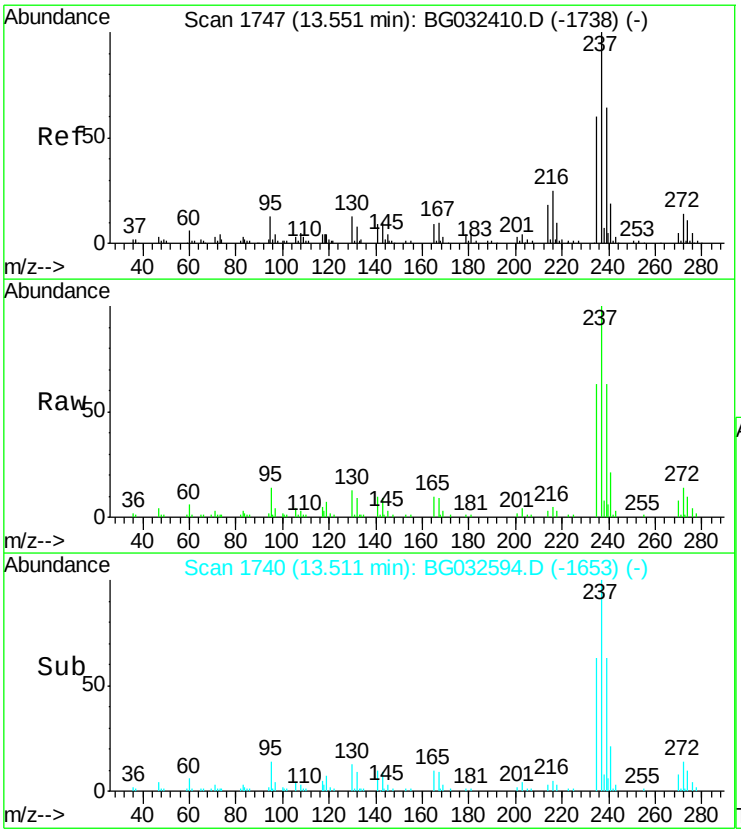
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.65 ng
RT: 13.54 min Scan# 1745
Delta R.T. -0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 77101

Ion	Ratio	Lower	Upper
216	100		
214	75.5	63.0	94.4
179	18.9	17.0	25.6
108	11.9	12.8	19.2#

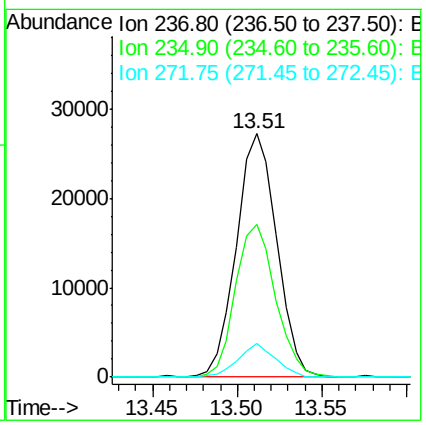


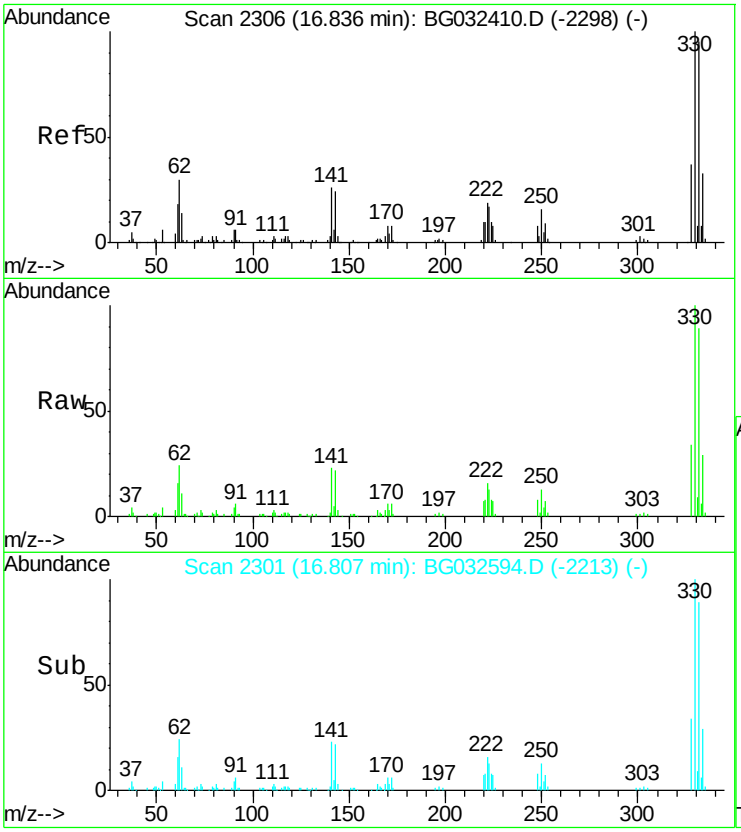


#40
Hexachlorocyclopentadiene
Concen: 37.18 ng
RT: 13.51 min Scan# 1740
Delta R.T. -0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Tgt Ion:237 Resp: 45166

Ion	Ratio	Lower	Upper
237	100		
235	62.9	50.4	90.4
272	13.8	0.0	31.8



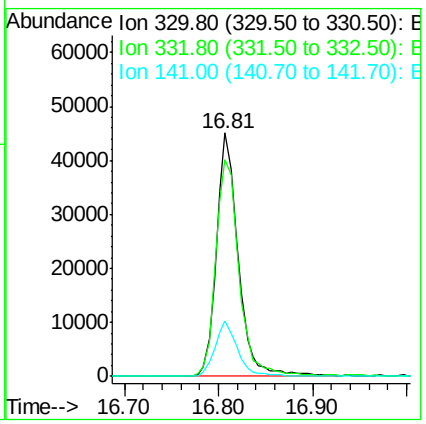


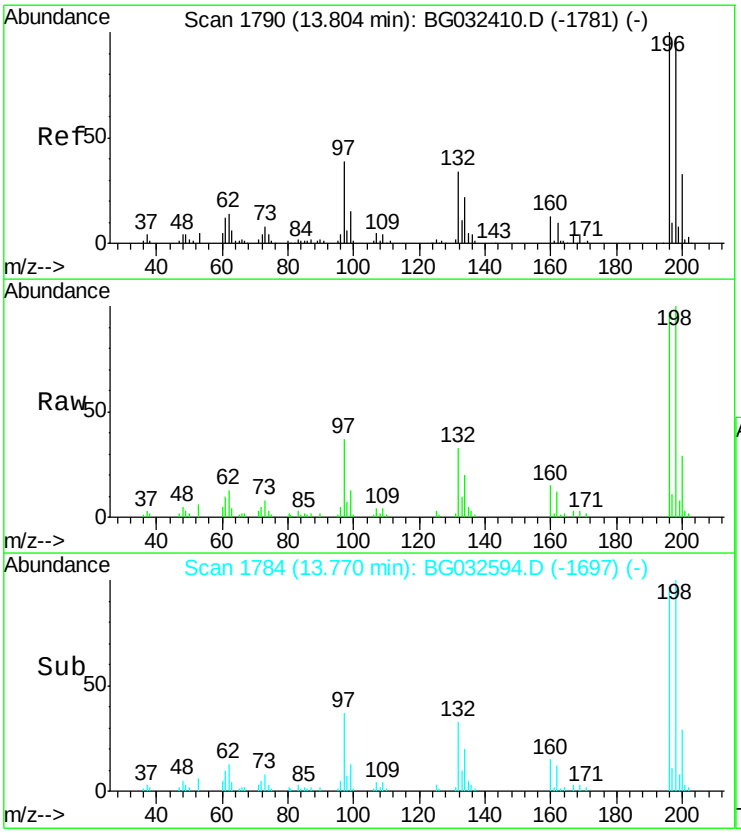
#41
2,4,6-Tribromophenol
Concen: 92.15 ng
RT: 16.81 min Scan# 2301
Delta R.T. -0.01 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 72902

Ion	Ratio	Lower	Upper
330	100		
332	95.0	77.0	115.6
141	23.4	25.2	37.8#

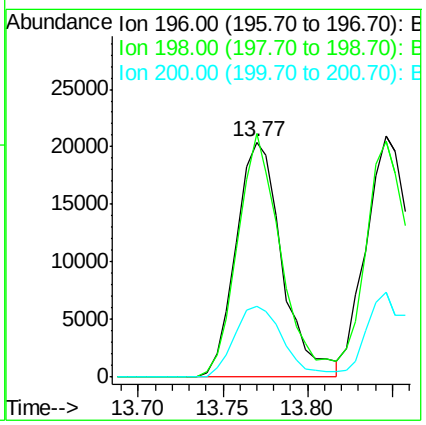


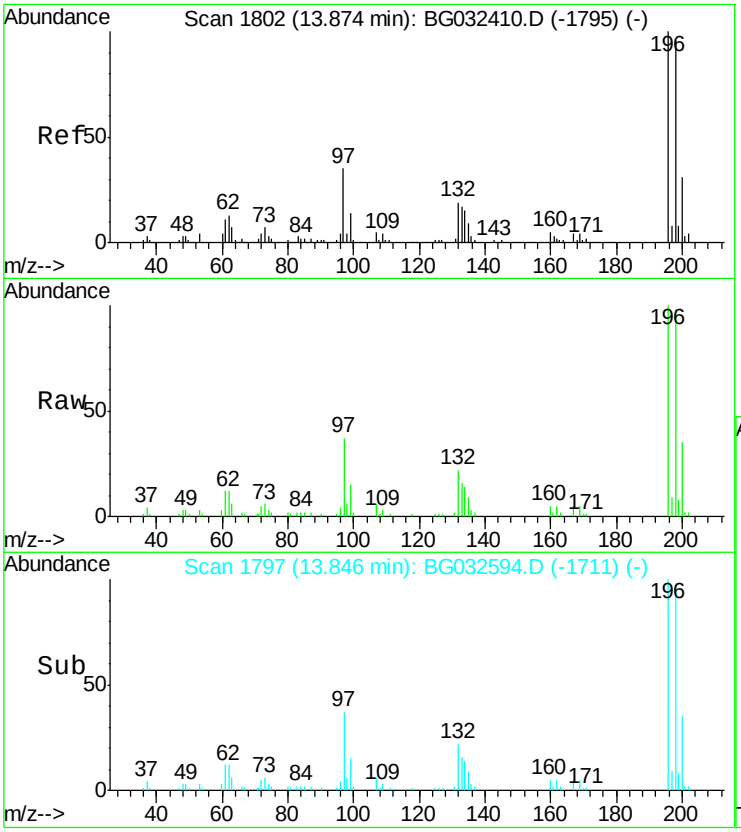


#42
2,4,6-Trichlorophenol
Concen: 36.74 ng
RT: 13.77 min Scan# 1784
Delta R.T. -0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Tgt Ion:196 Resp: 38857

Ion	Ratio	Lower	Upper
196	100		
198	103.5	78.2	117.2
200	30.4	24.6	36.8



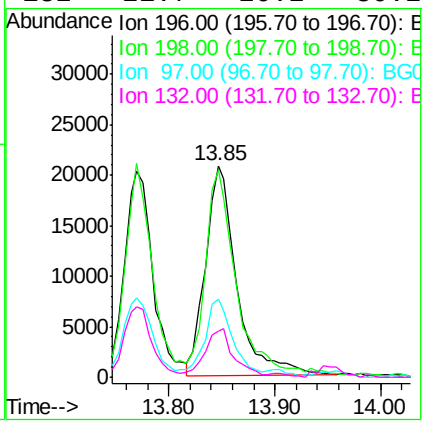


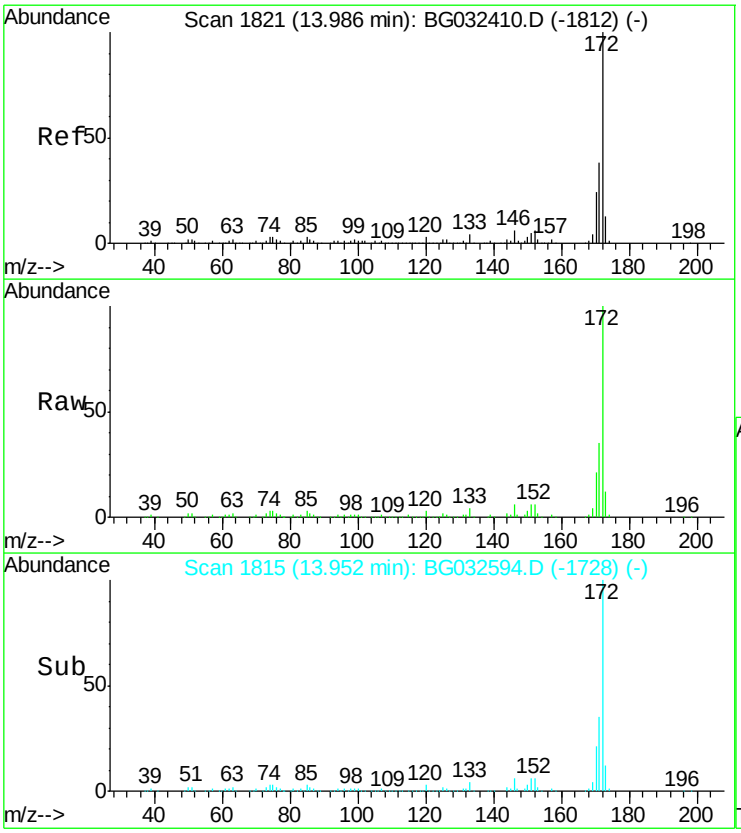
#43
2,4,5-Trichlorophenol
Concen: 34.92 ng
RT: 13.85 min Scan# 1797
Delta R.T. -0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 43054

Ion	Ratio	Lower	Upper
196	100		
198	97.7	76.2	114.4
97	37.1	38.7	58.1#
132	21.7	20.2	30.2

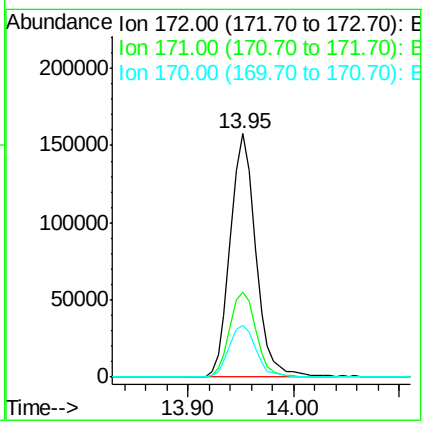


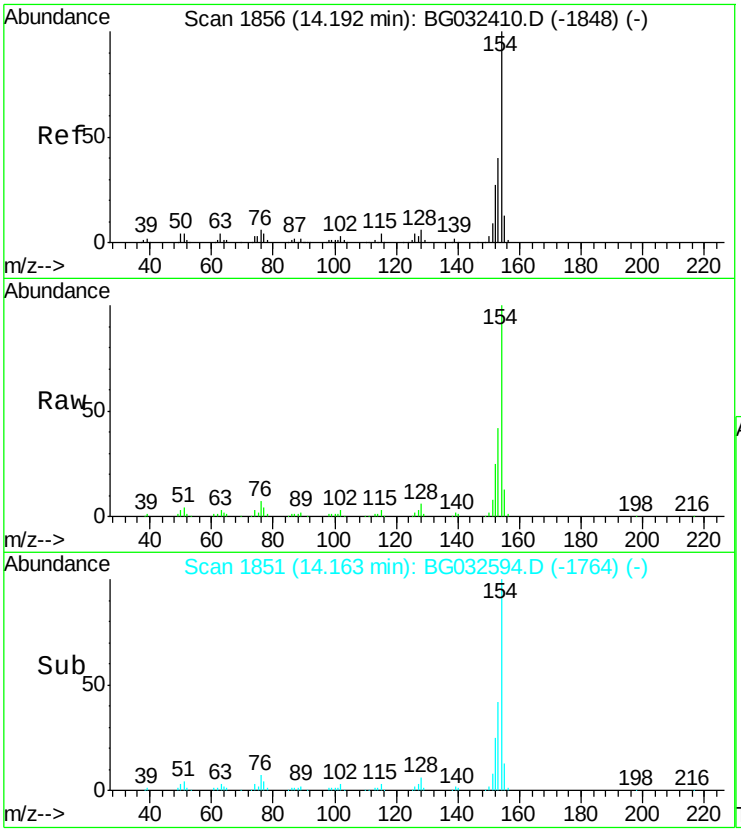


#44
2-Fluorobiphenyl
Concen: 75.37 ng
RT: 13.95 min Scan# 1815
Delta R.T. -0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Tgt Ion:172 Resp: 263535

Ion	Ratio	Lower	Upper
172	100		
171	34.9	30.0	45.0
170	21.1	19.5	29.3



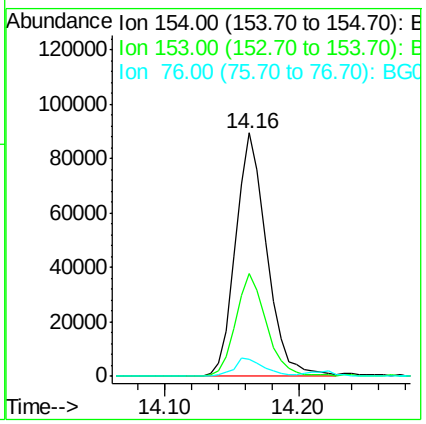


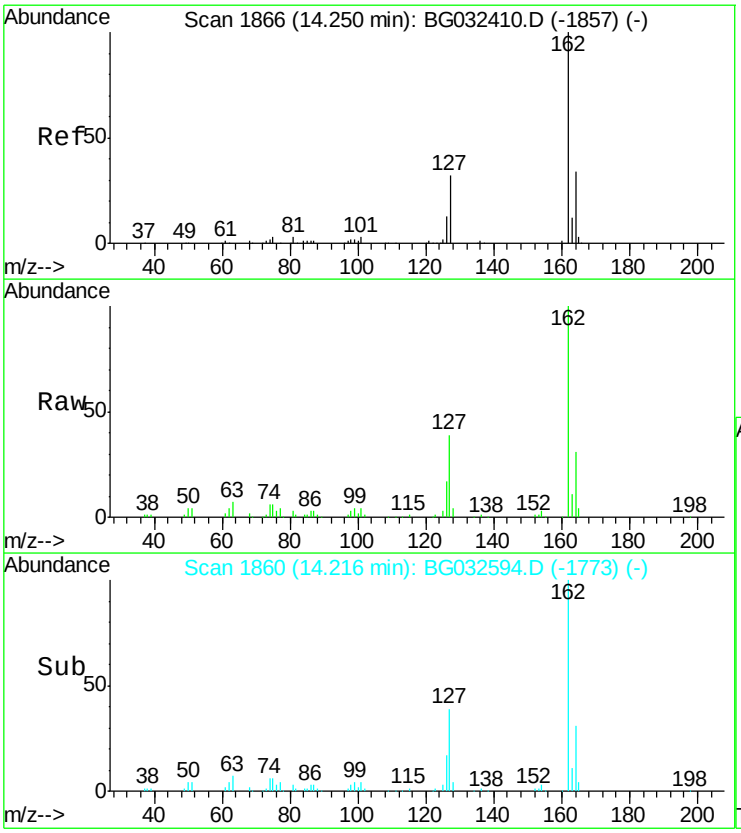
#45
1,1'-Biphenyl
Concen: 41.23 ng
RT: 14.16 min Scan# 1851
Delta R.T. -0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 144757

Ion	Ratio	Lower	Upper
154	100		
153	42.1	19.8	59.8
76	6.9	0.0	31.9

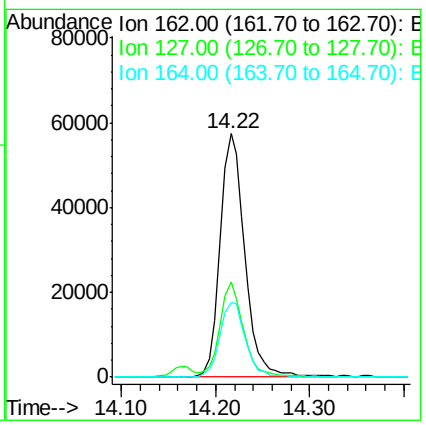


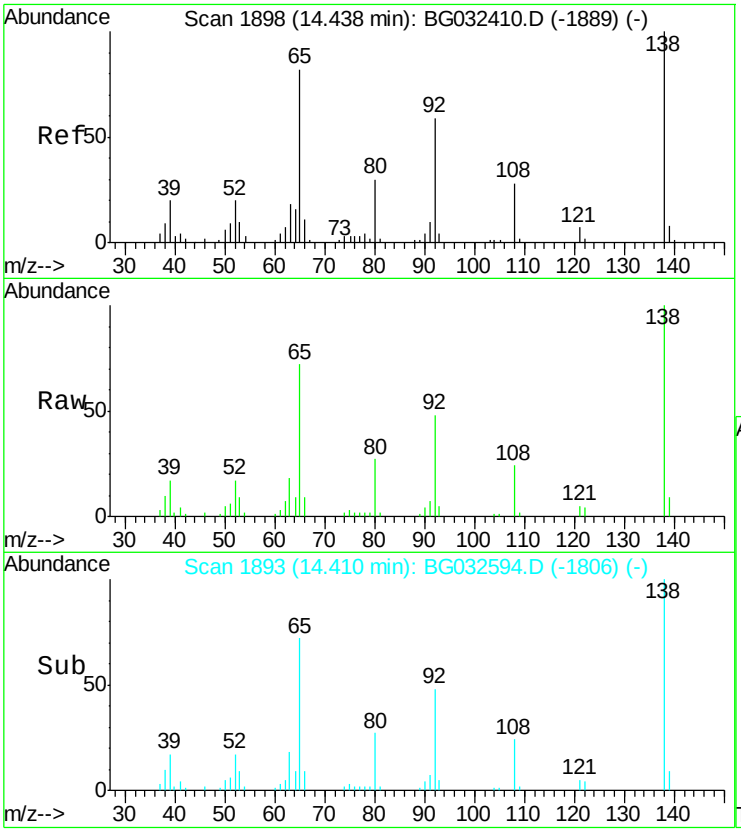


#46
2-Chloronaphthalene
Concen: 38.24 ng
RT: 14.22 min Scan# 1860
Delta R.T. -0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Tgt Ion:162 Resp: 105246

Ion	Ratio	Lower	Upper
162	100		
127	39.1	30.7	46.1
164	30.8	26.0	39.0



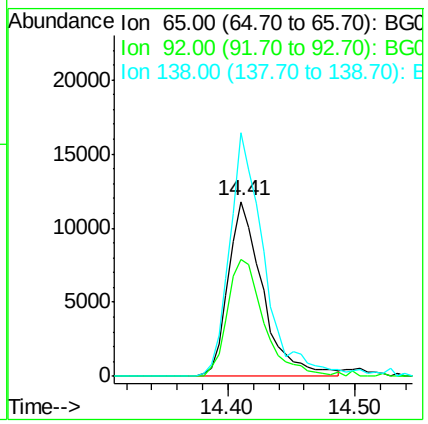


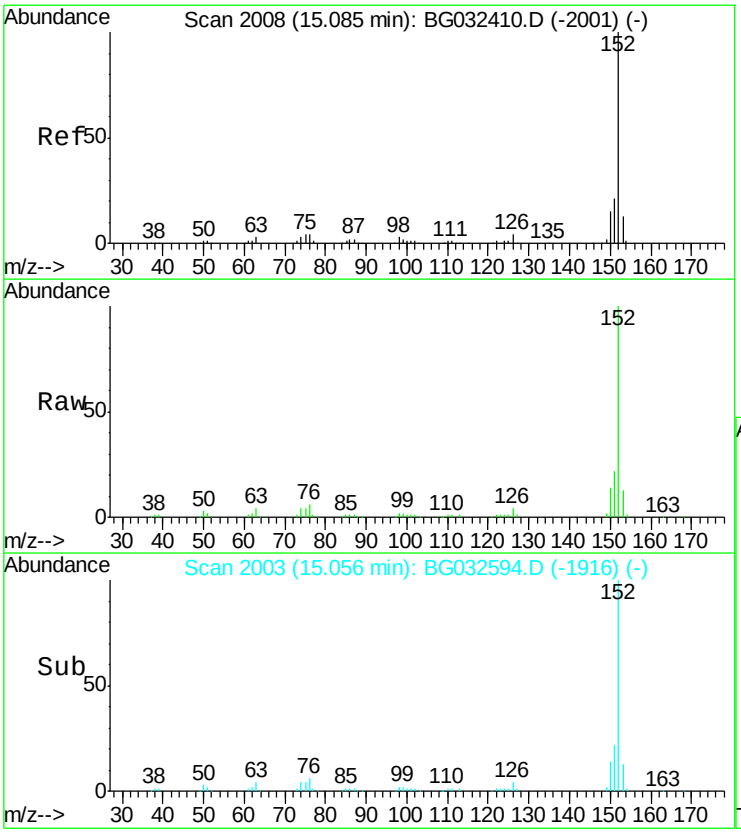
#47
2-Nitroaniline
Concen: 36.77 ng
RT: 14.41 min Scan# 1893
Delta R.T. -0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 22377

Ion	Ratio	Lower	Upper
65	100		
92	66.7	54.6	82.0
138	139.1	72.9	109.3#

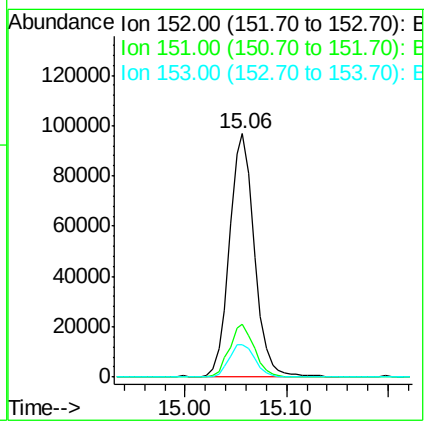


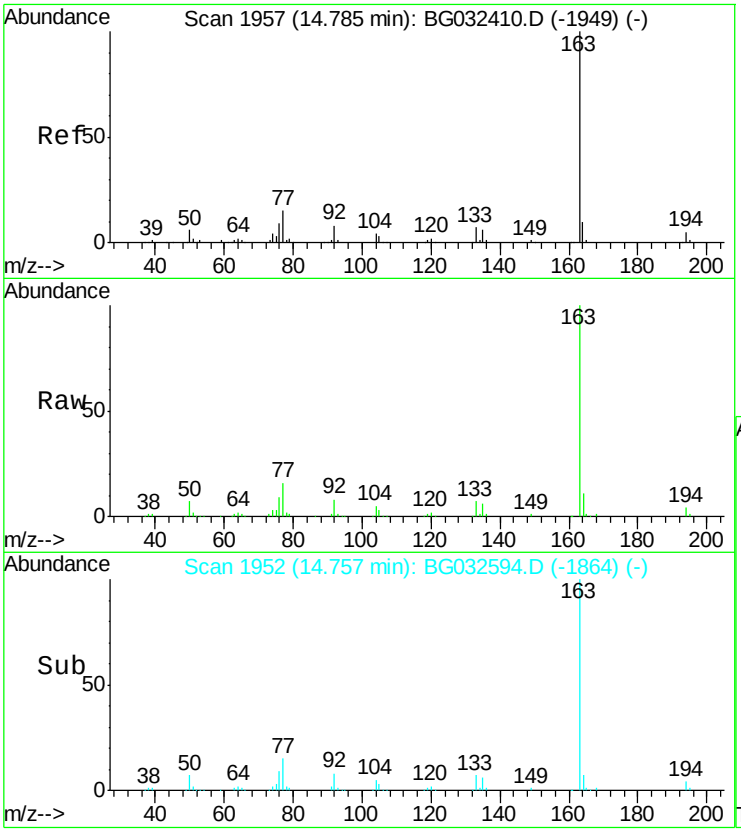


#48
Acenaphthylene
Concen: 39.58 ng
RT: 15.06 min Scan# 2003
Delta R.T. -0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Tgt Ion:152 Resp: 164679

Ion	Ratio	Lower	Upper
152	100		
151	21.6	17.2	25.8
153	13.2	10.2	15.4



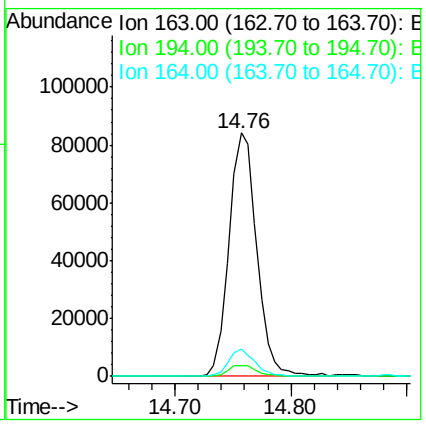


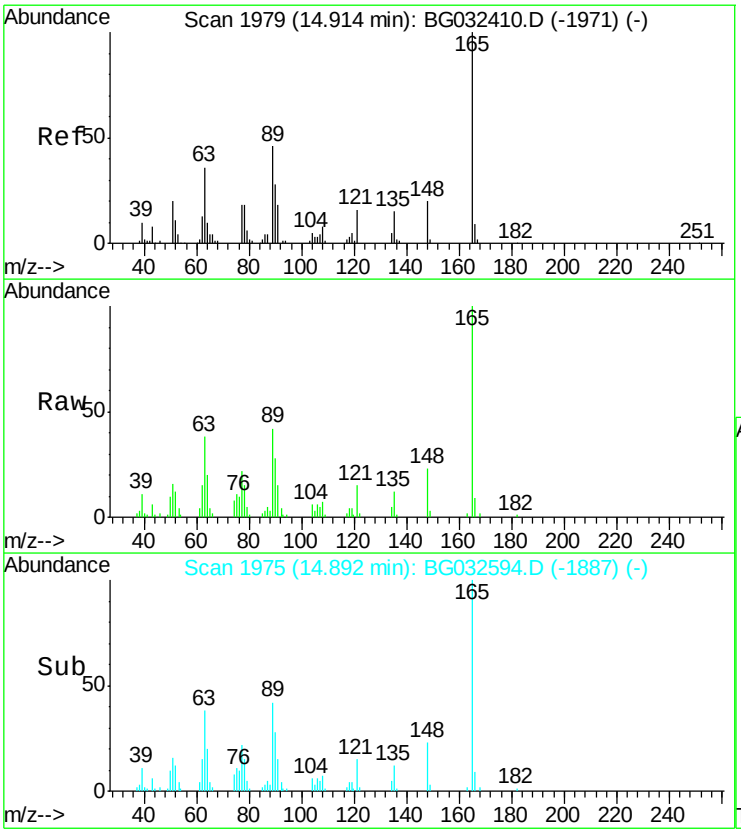
#49
Dimethylphthalate
Concen: 36.54 ng
RT: 14.76 min Scan# 1952
Delta R.T. -0.01 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 140017

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.4	5.2
164	11.1	8.2	12.4

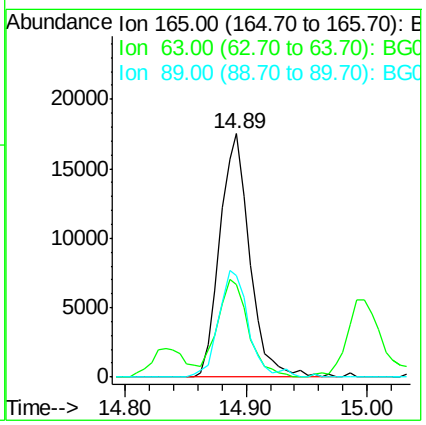


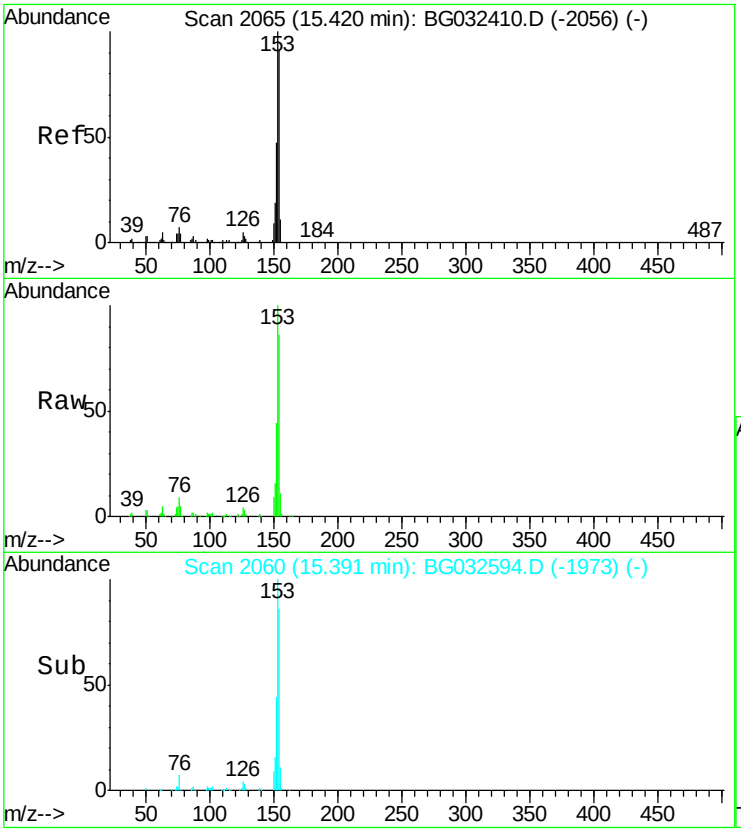


#50
2,6-Dinitrotoluene
Concen: 37.33 ng
RT: 14.89 min Scan# 1975
Delta R.T. -0.01 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Tgt Ion:165 Resp: 30025

Ion	Ratio	Lower	Upper
165	100		
63	37.8	52.7	79.1#
89	41.9	49.2	73.8#



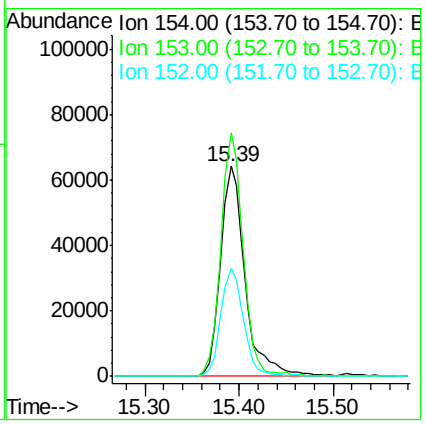


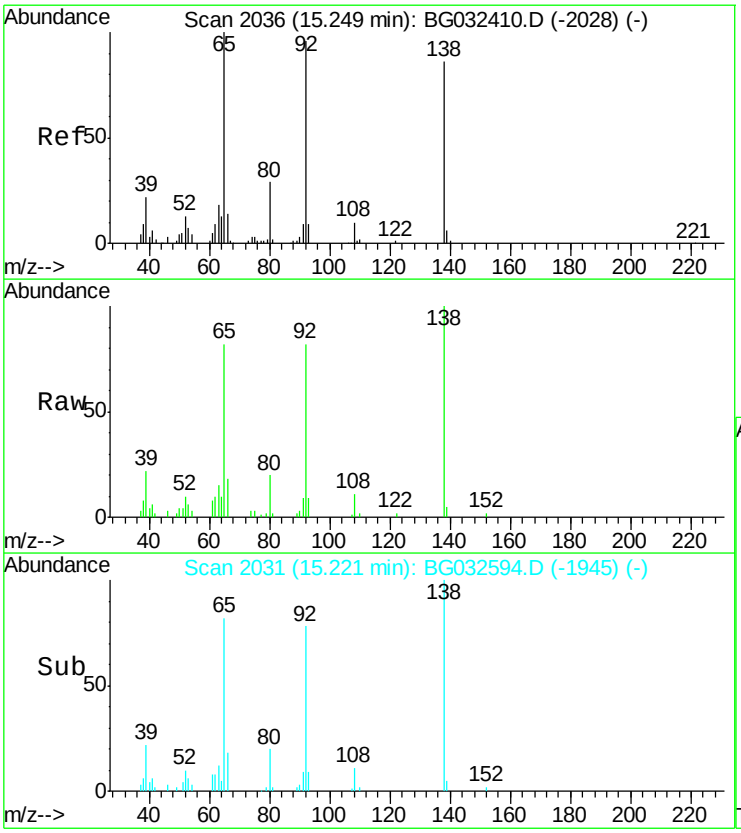
#51
Acenaphthene
Concen: 40.63 ng
RT: 15.39 min Scan# 2060
Delta R.T. -0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 117229

Ion	Ratio	Lower	Upper
154	100		
153	116.1	90.4	135.6
152	51.2	41.6	62.4

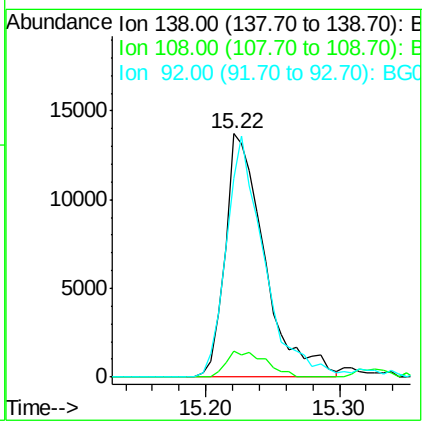


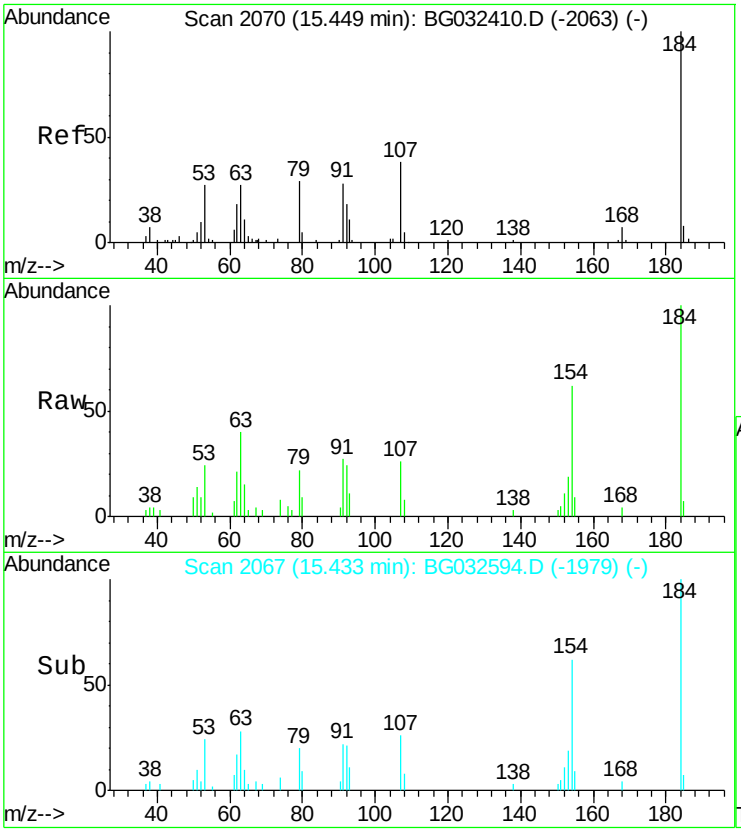


#52
3-Nitroaniline
Concen: 40.07 ng
RT: 15.22 min Scan# 2031
Delta R.T. -0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Tgt Ion:138 Resp: 28150

Ion	Ratio	Lower	Upper
138	100		
108	10.6	17.5	26.3#
92	81.8	105.8	158.8#



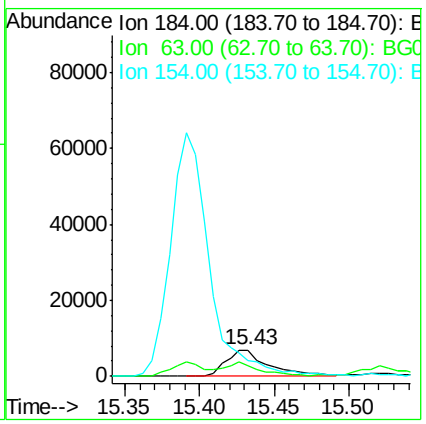


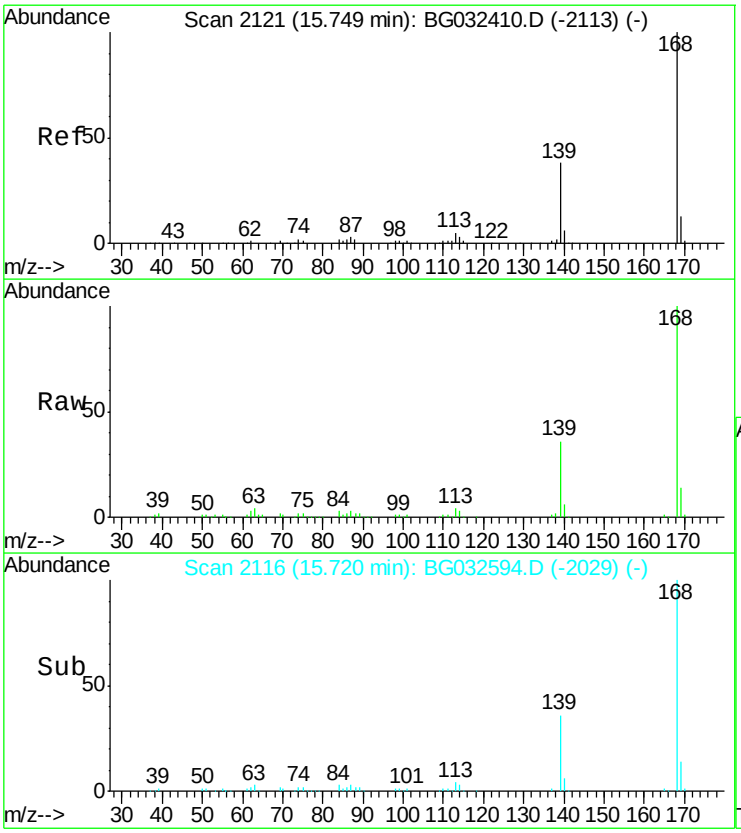
#53
2,4-Dinitrophenol
Concen: 30.59 ng
RT: 15.43 min Scan# 2067
Delta R.T. -0.01 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 14017

Ion	Ratio	Lower	Upper
184	100		
63	39.8	59.8	89.8#
154	61.5	101.8	152.8#

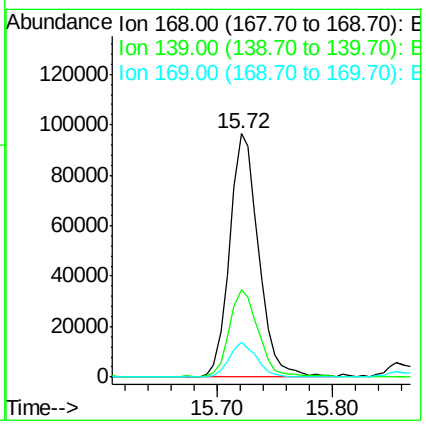


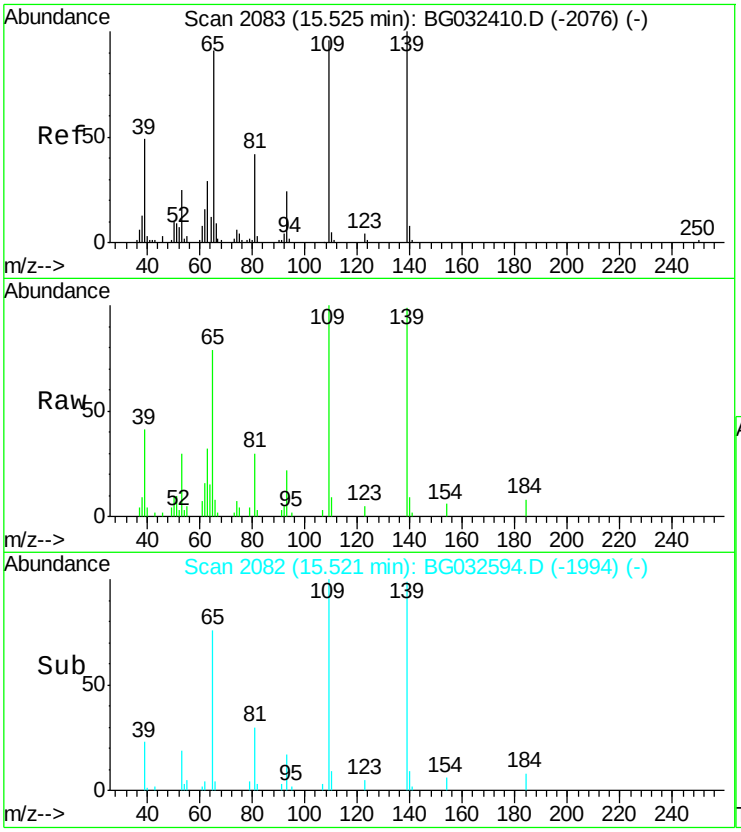


#54
Dibenzofuran
Concen: 39.20 ng
RT: 15.72 min Scan# 2116
Delta R.T. -0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Tgt Ion:168 Resp: 167422

Ion	Ratio	Lower	Upper
168	100		
139	35.9	28.6	43.0
169	14.3	11.2	16.8



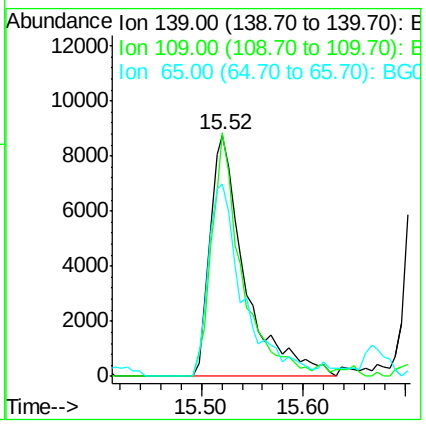


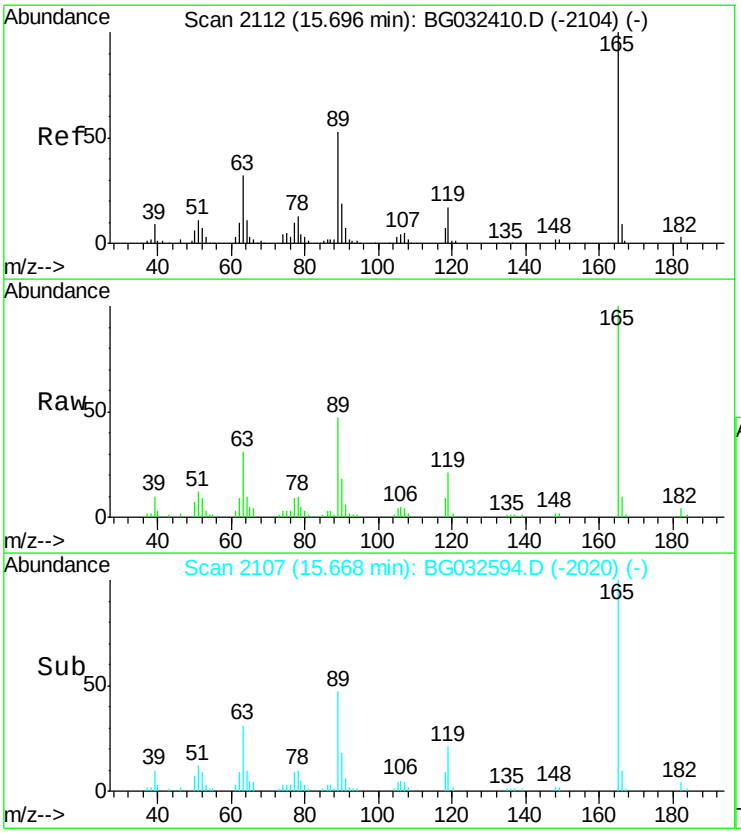
#55
4-Nitrophenol
Concen: 39.79 ng
RT: 15.52 min Scan# 2082
Delta R.T. -0.01 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 20926

Ion	Ratio	Lower	Upper
139	100		
109	100.9	62.2	102.2
65	79.5	97.2	137.2#

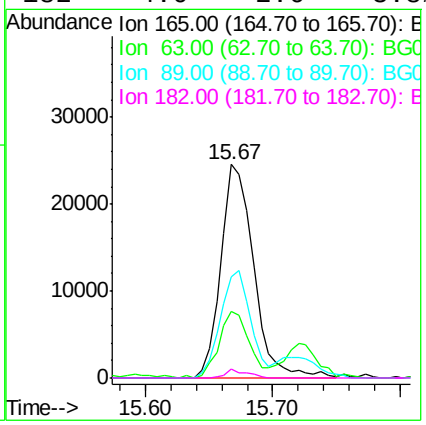


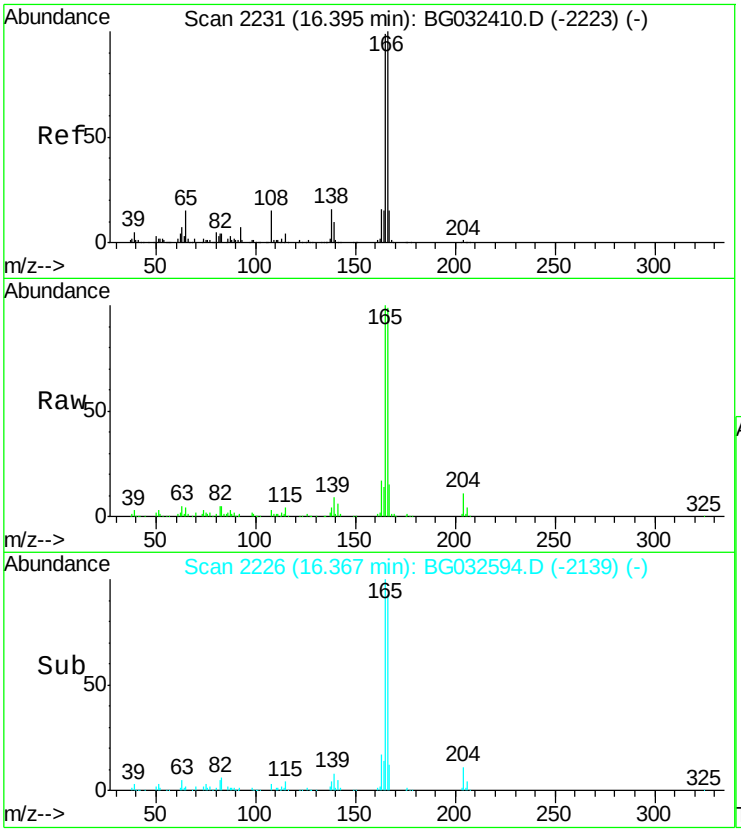


#56
2,4-Dinitrotoluene
Concen: 38.50 ng
RT: 15.67 min Scan# 2107
Delta R.T. -0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Tgt Ion:165 Resp: 44088

Ion	Ratio	Lower	Upper
165	100		
63	31.2	42.0	63.0#
89	47.3	66.9	100.3#
182	4.0	2.6	3.8#



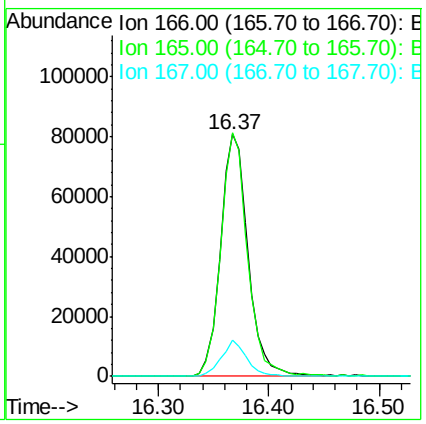


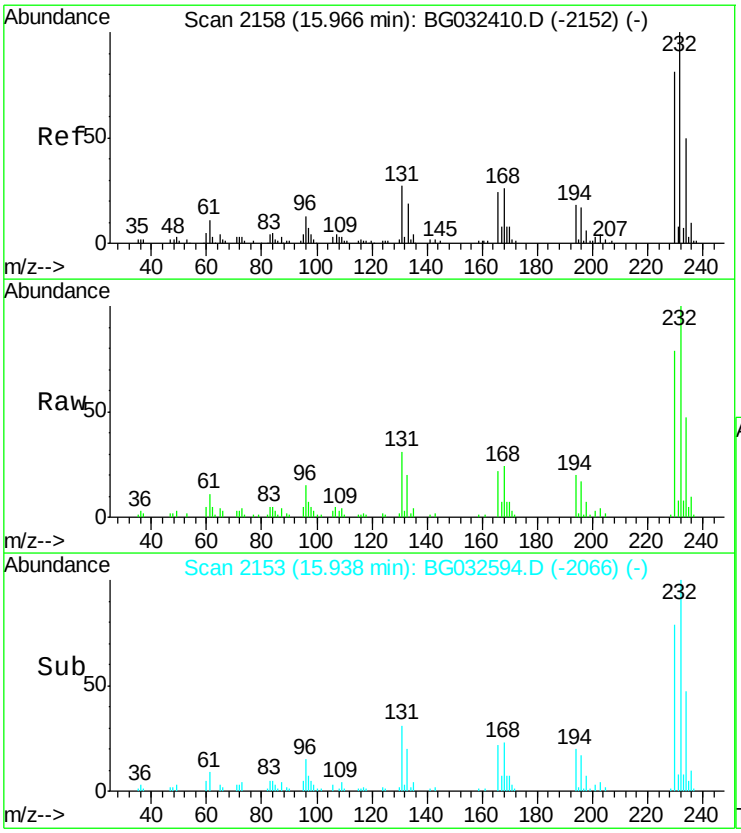
#57
Fluorene
Concen: 39.51 ng
RT: 16.37 min Scan# 2226
Delta R.T. -0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 140220

Ion	Ratio	Lower	Upper
166	100		
165	100.7	80.6	121.0
167	15.1	10.4	15.6

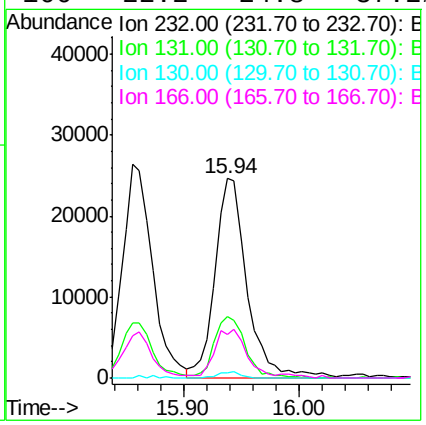


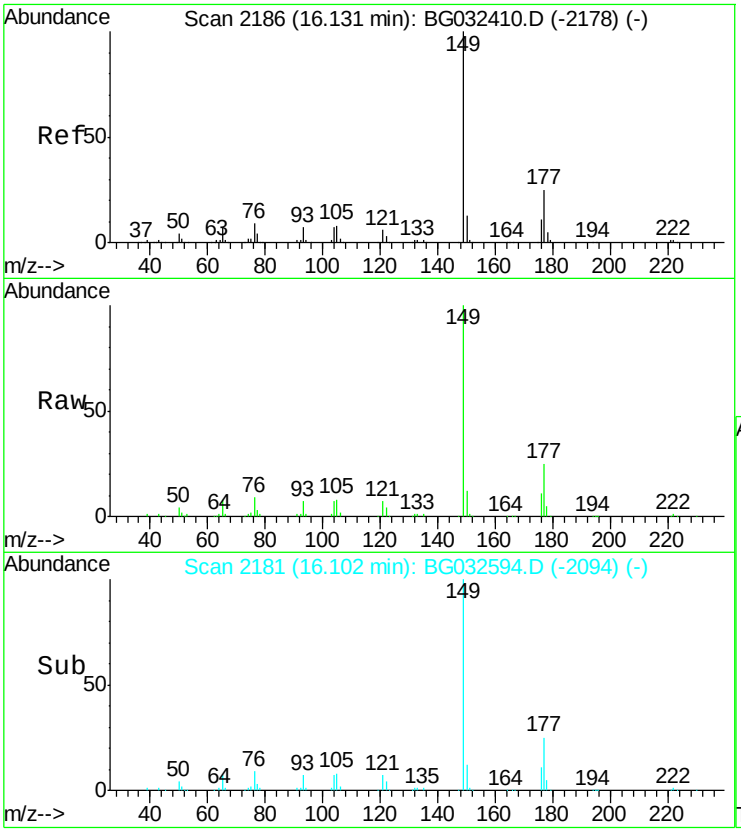


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.00 ng
RT: 15.94 min Scan# 2153
Delta R.T. -0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Tgt Ion:232 Resp: 47423

Ion	Ratio	Lower	Upper
232	100		
131	29.9	33.5	50.3#
130	2.1	2.2	3.2#
166	22.2	24.8	37.2#



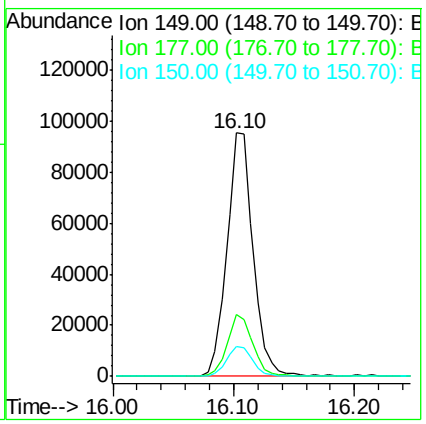


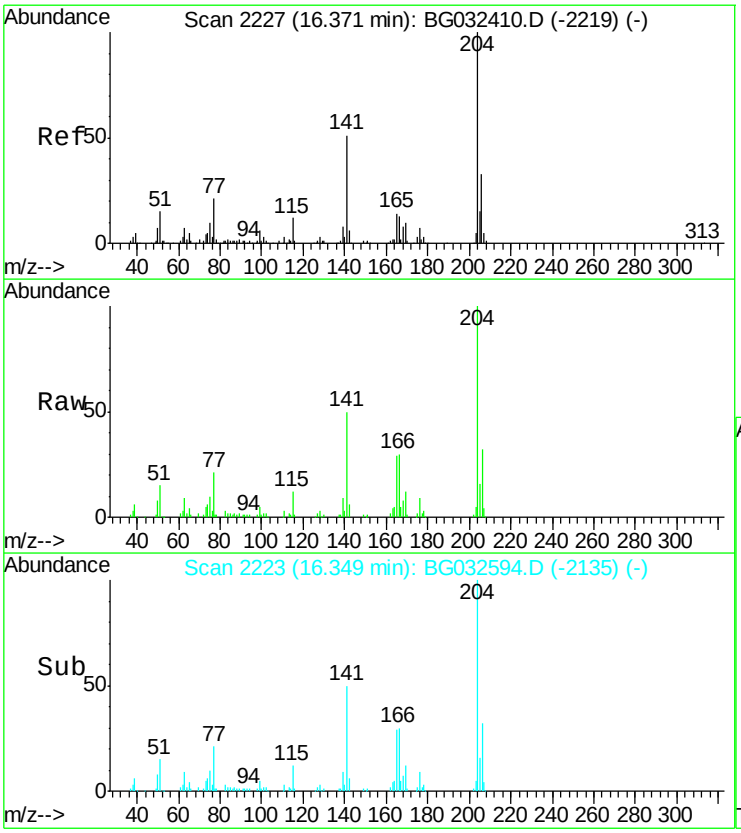
#59
Diethylphthalate
Concen: 38.55 ng
RT: 16.10 min Scan# 2181
Delta R.T. -0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 143898

Ion	Ratio	Lower	Upper
149	100		
177	25.5	18.5	27.7
150	12.3	10.2	15.2

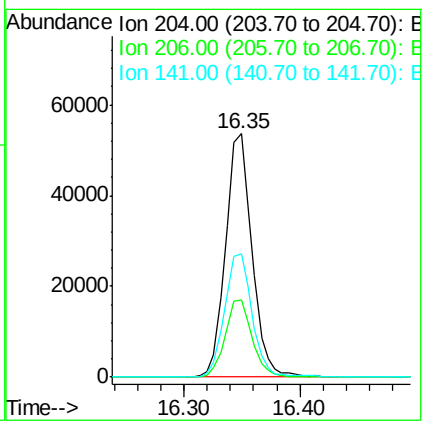


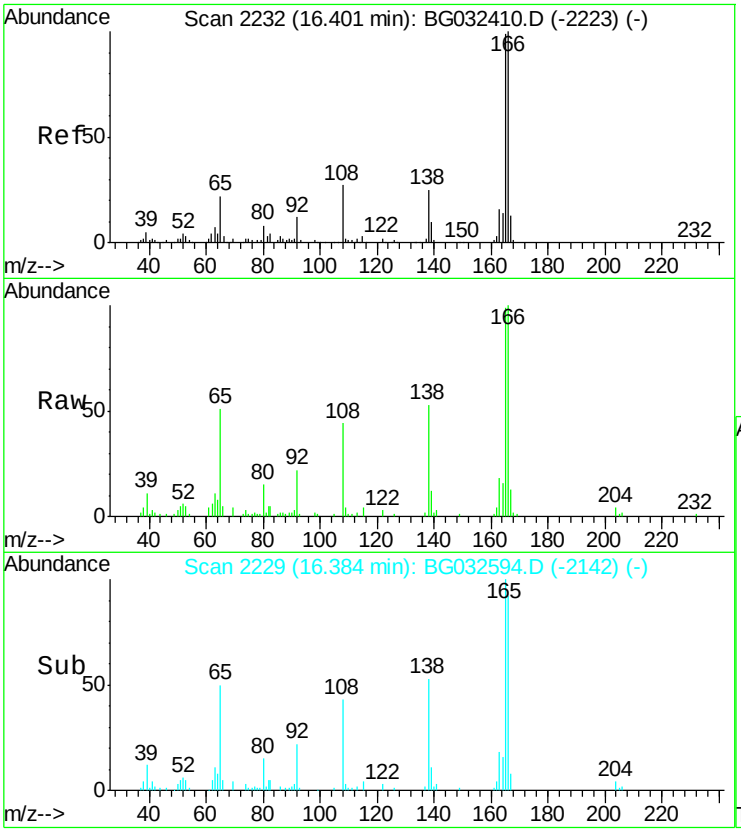


#60
4-Chlorophenyl-phenylether
Concen: 38.01 ng
RT: 16.35 min Scan# 2223
Delta R.T. -0.01 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Tgt Ion:204 Resp: 85069

Ion	Ratio	Lower	Upper
204	100		
206	31.9	26.2	39.2
141	50.5	45.8	68.6



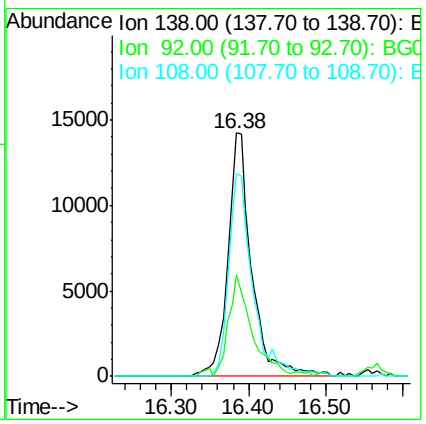


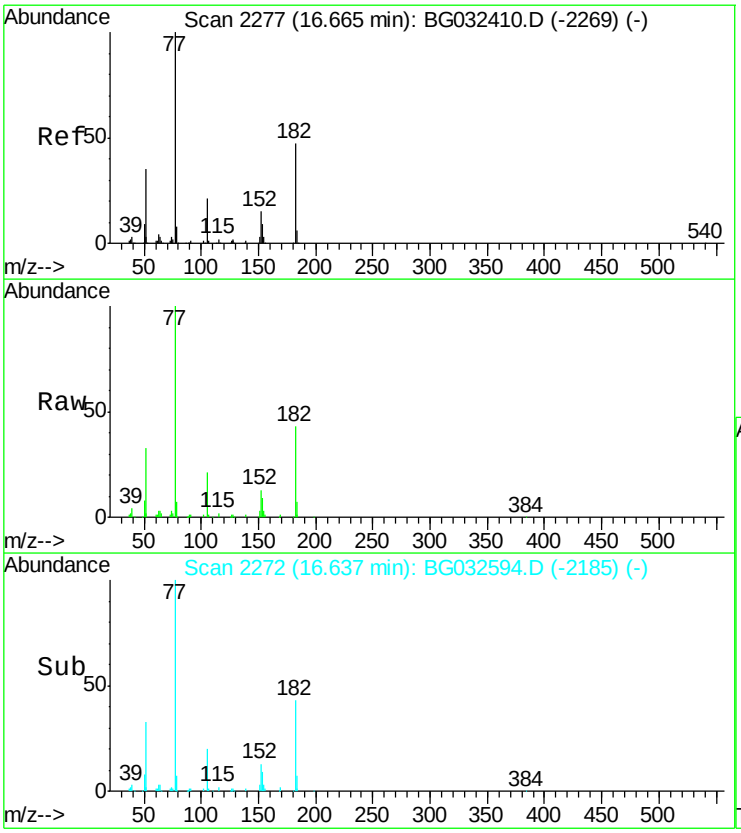
#61
4-Nitroaniline
Concen: 40.70 ng
RT: 16.38 min Scan# 2229
Delta R.T. -0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 30643

Ion	Ratio	Lower	Upper
138	100		
92	41.5	40.1	80.1
108	83.0	65.4	105.4

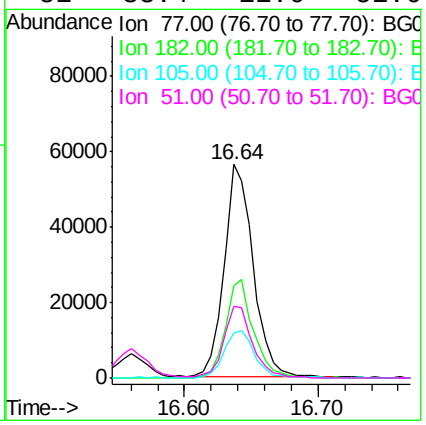


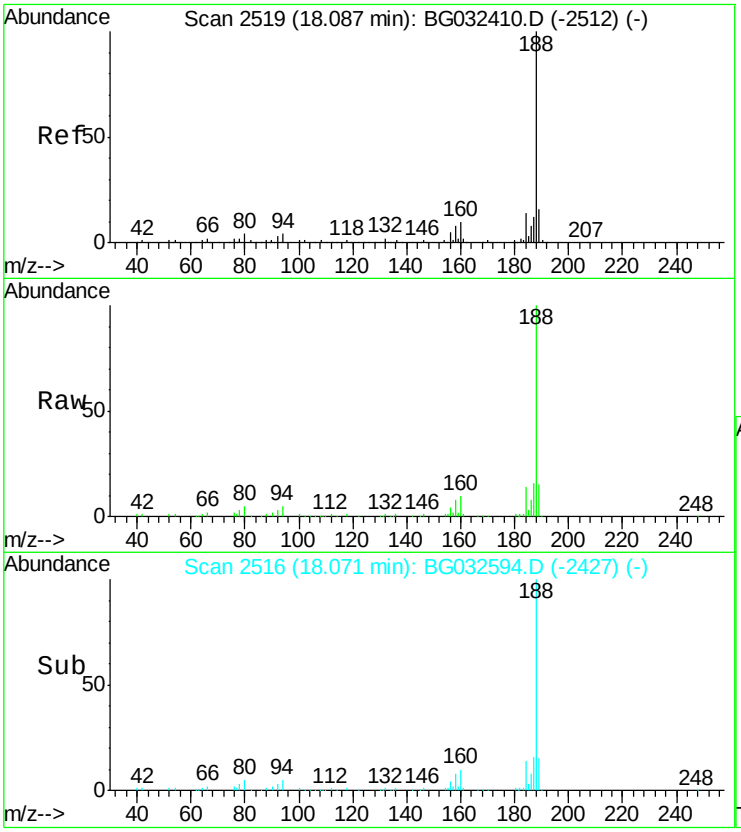


#62
Azobenzene
Concen: 38.55 ng
RT: 16.64 min Scan# 2272
Delta R.T. -0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Tgt Ion: 77 Resp: 85982

Ion	Ratio	Lower	Upper
77	100		
182	43.0	7.4	47.4
105	20.9	0.3	40.3
51	33.4	11.6	51.6



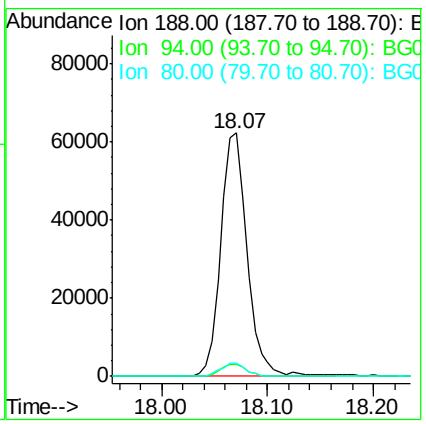


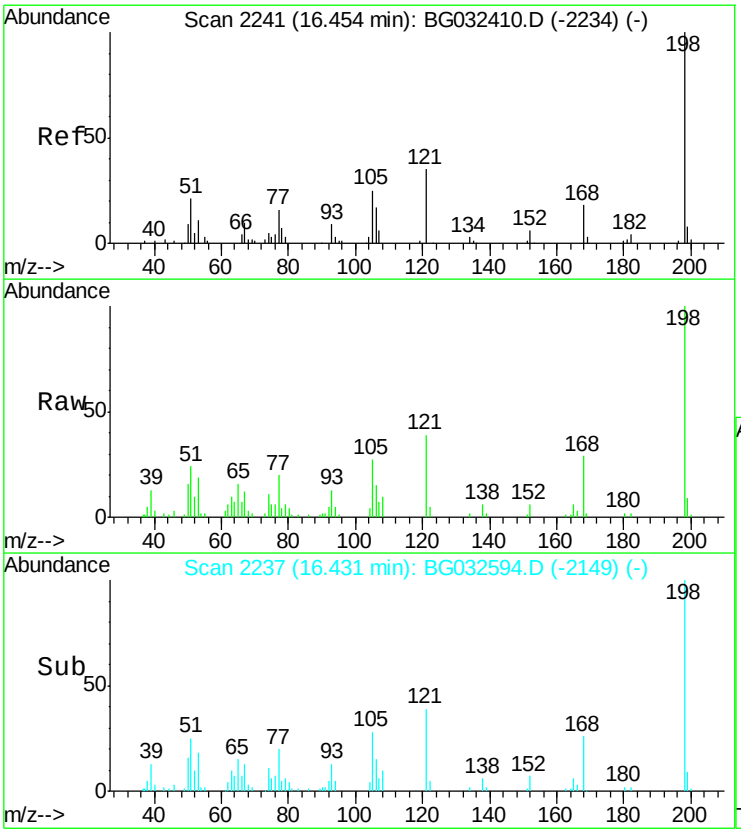
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 18.07 min Scan# 2516
Delta R.T. -0.01 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 107891

Ion	Ratio	Lower	Upper
188	100		
94	5.0	6.9	10.3#
80	5.3	7.7	11.5#

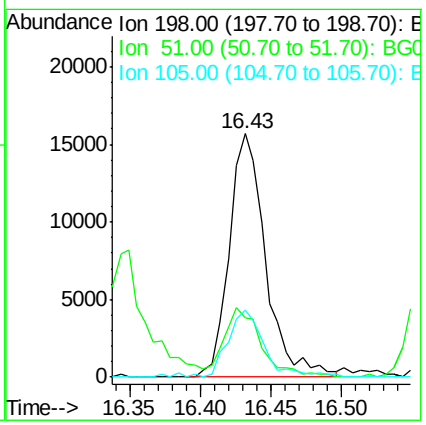


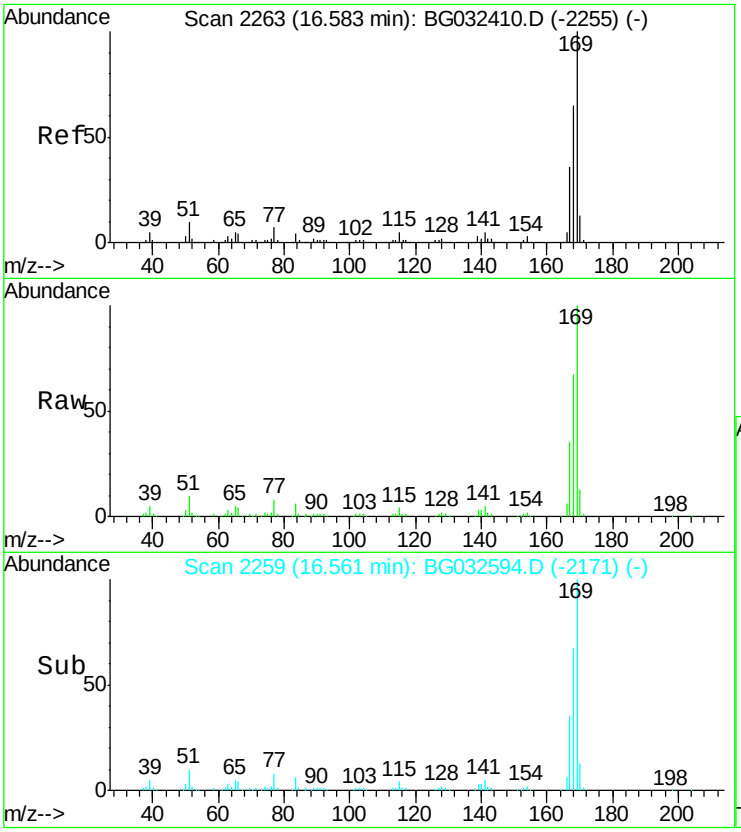


#64
4,6-Dinitro-2-methylphenol
Concen: 34.86 ng
RT: 16.43 min Scan# 2237
Delta R.T. -0.01 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Tgt Ion:198 Resp: 28094

Ion	Ratio	Lower	Upper
198	100		
51	24.5	30.6	70.6#
105	27.4	23.8	63.8



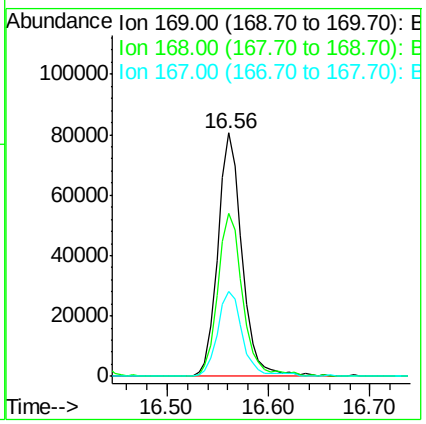


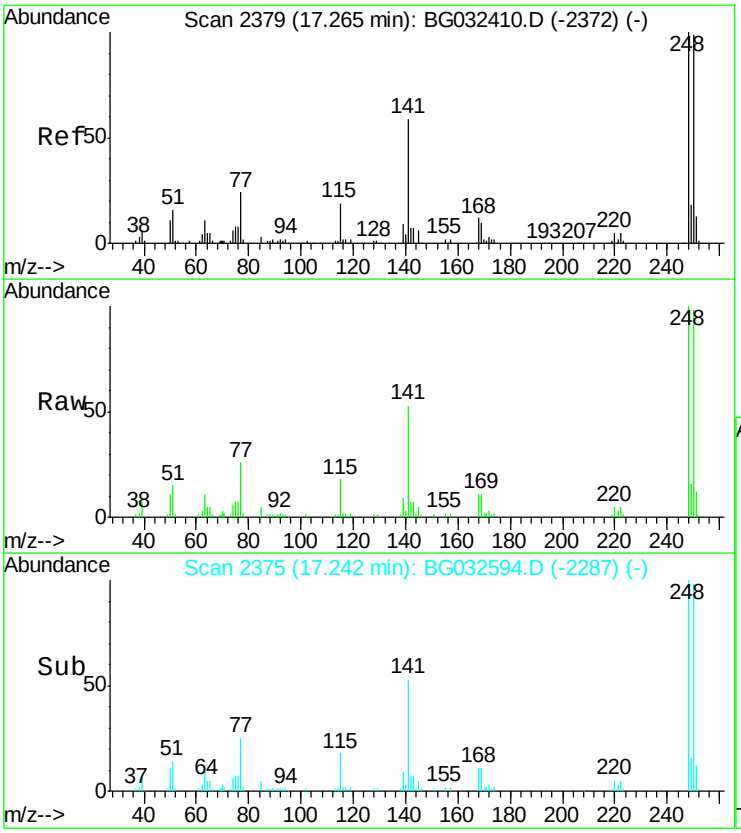
#65
n-Nitrosodiphenylamine
Concen: 41.42 ng
RT: 16.56 min Scan# 2259
Delta R.T. -0.01 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 133376

Ion	Ratio	Lower	Upper
169	100		
168	66.8	55.7	83.5
167	35.1	30.1	45.1

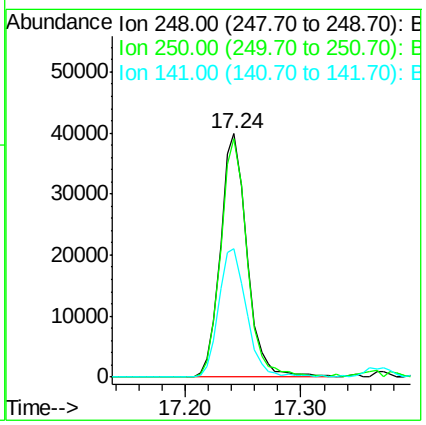


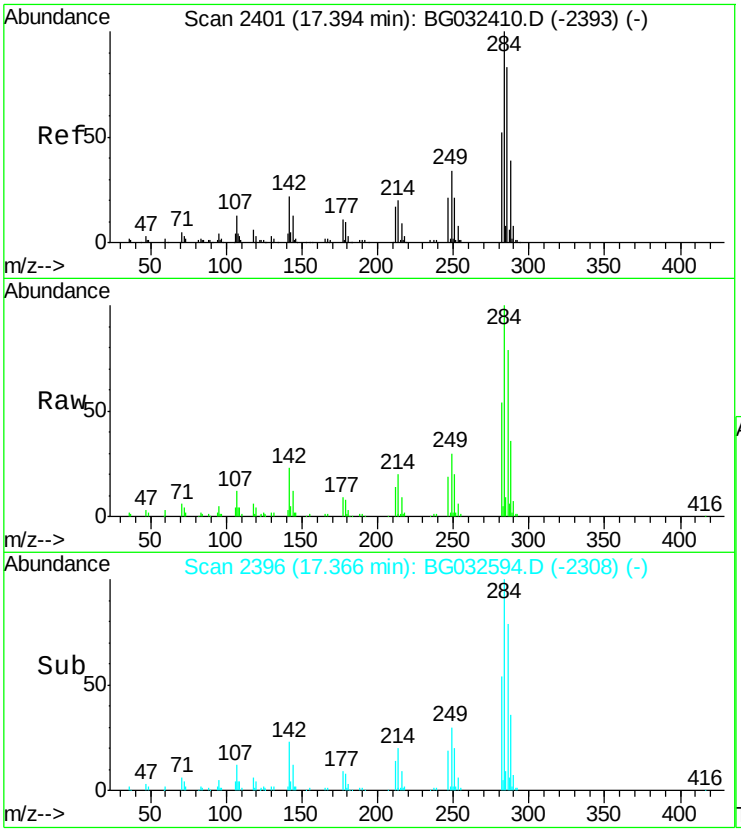


#66
4-Bromophenyl-phenylether
Concen: 39.72 ng
RT: 17.24 min Scan# 2375
Delta R.T. -0.01 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Tgt Ion:248 Resp: 63484

Ion	Ratio	Lower	Upper
248	100		
250	97.7	77.1	115.7
141	52.8	50.8	76.2



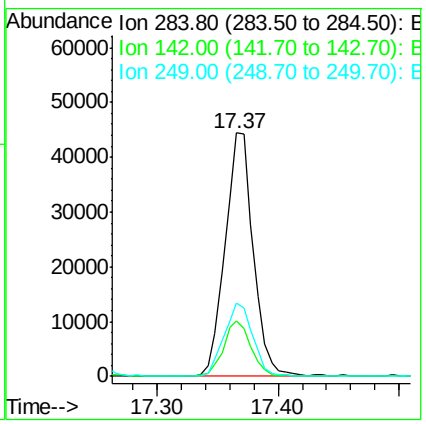


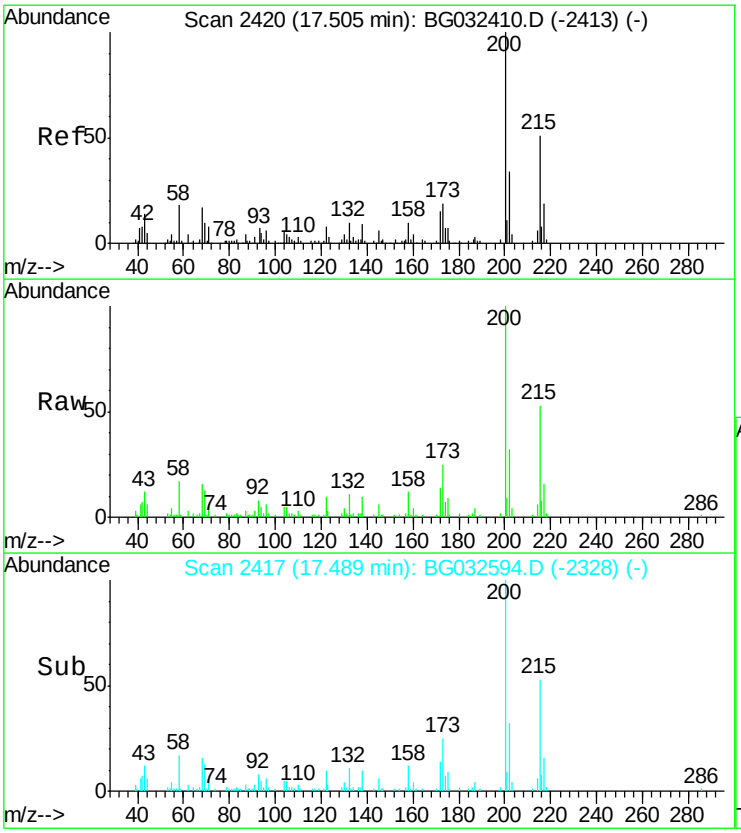
#67
Hexachlorobenzene
Concen: 40.81 ng
RT: 17.37 min Scan# 2396
Delta R.T. -0.01 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 72192

Ion	Ratio	Lower	Upper
284	100		
142	22.6	26.8	40.2#
249	30.2	26.3	39.5

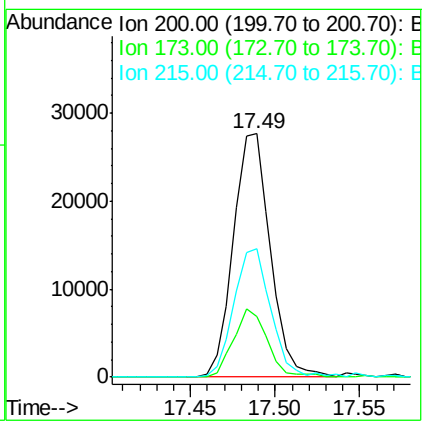


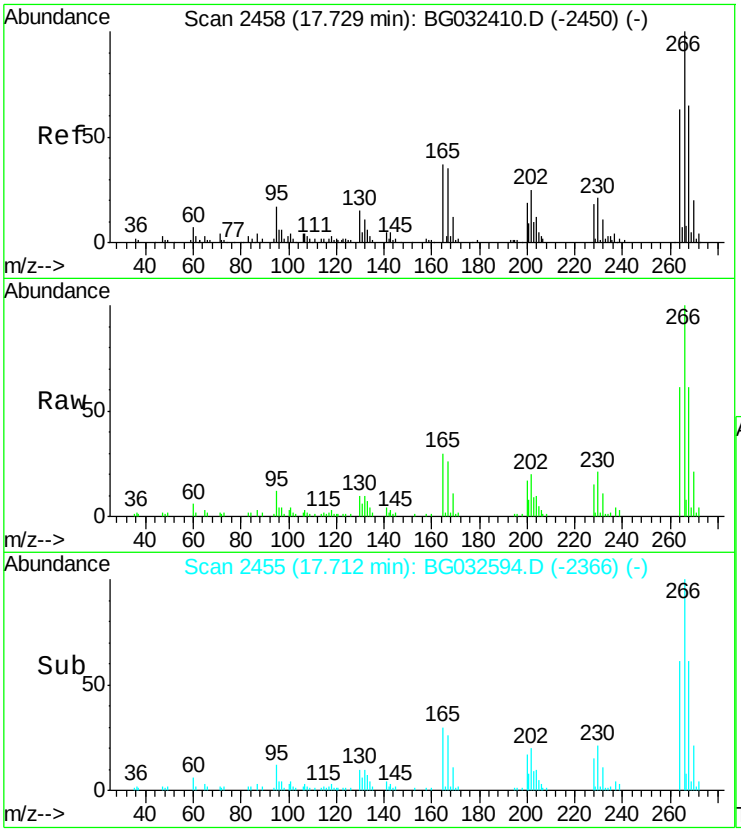


#68
Atrazine
Concen: 30.50 ng
RT: 17.49 min Scan# 2417
Delta R.T. -0.01 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Tgt Ion:200 Resp: 42158

Ion	Ratio	Lower	Upper
200	100		
173	24.8	5.2	45.2
215	52.6	30.4	70.4



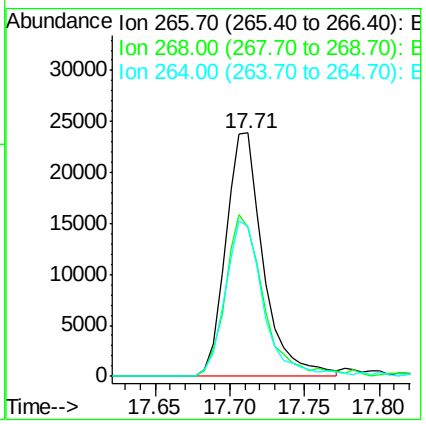


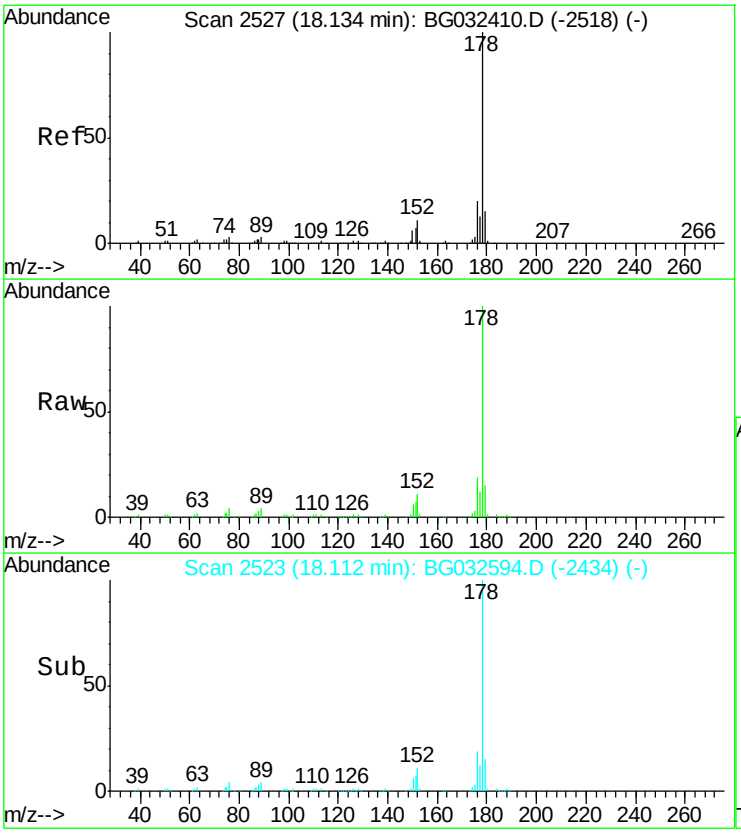
#69
Pentachlorophenol
Concen: 37.86 ng
RT: 17.71 min Scan# 2455
Delta R.T. -0.01 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 41951

Ion	Ratio	Lower	Upper
266	100		
268	61.2	51.1	76.7
264	61.4	49.6	74.4

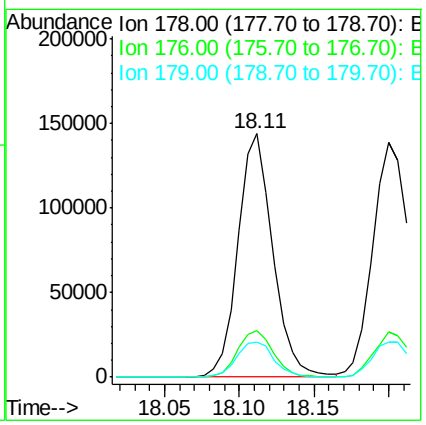


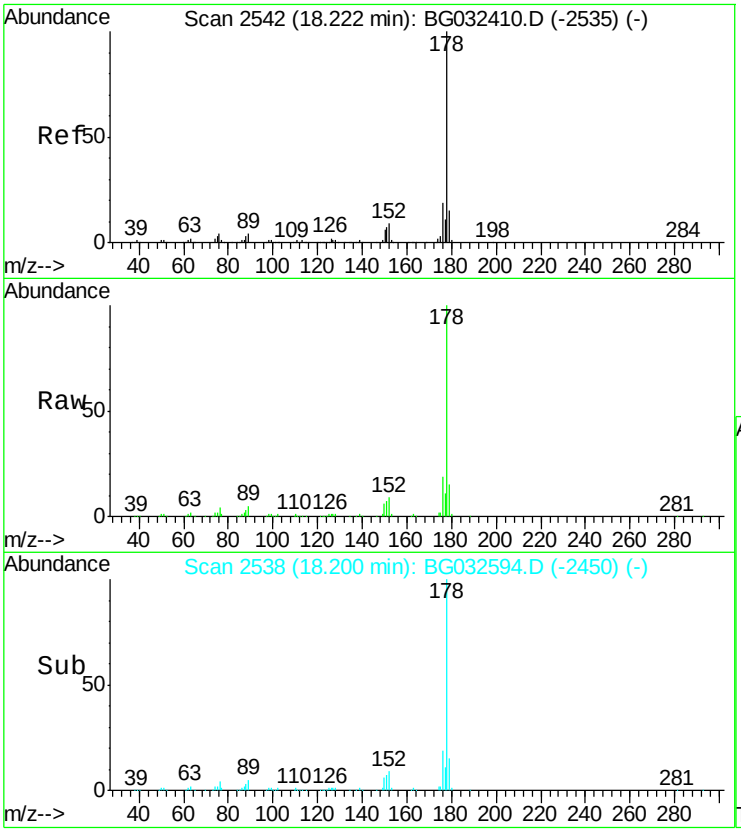


#70
Phenanthrene
Concen: 38.66 ng
RT: 18.11 min Scan# 2523
Delta R.T. -0.01 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Tgt Ion:178 Resp: 232608

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.7	23.5
179	14.5	12.5	18.7



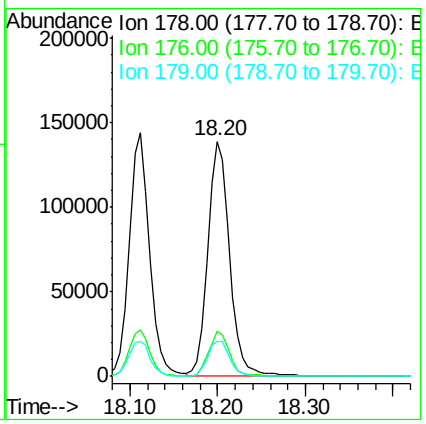


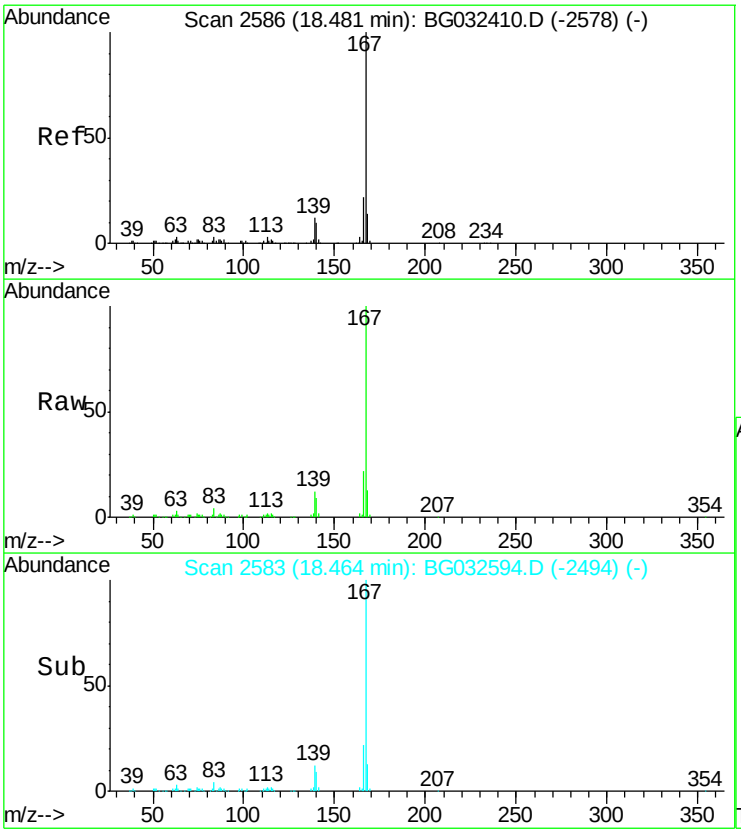
#71
Anthracene
Concen: 40.30 ng
RT: 18.20 min Scan# 2538
Delta R.T. -0.01 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 241461

Ion	Ratio	Lower	Upper
178	100		
176	19.1	16.0	24.0
179	15.0	12.5	18.7

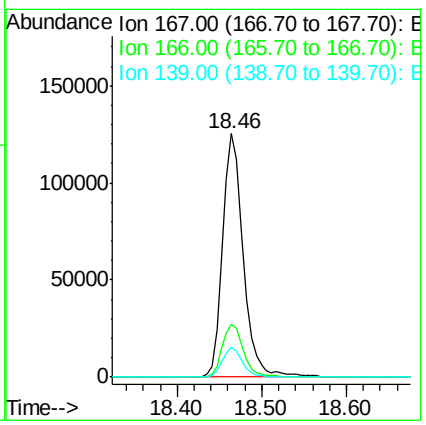


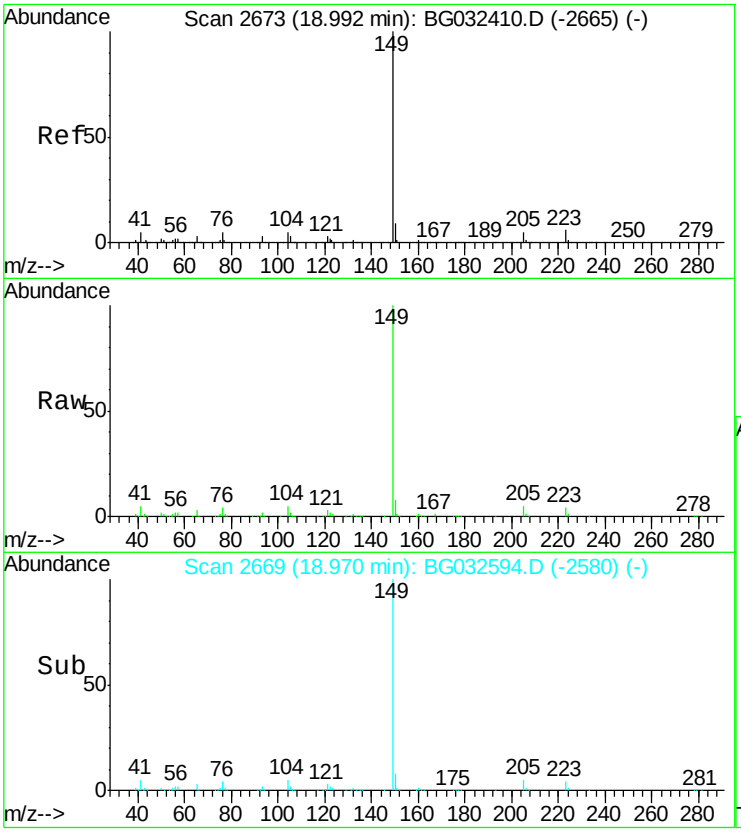


#72
Carbazole
Concen: 39.82 ng
RT: 18.46 min Scan# 2583
Delta R.T. -0.01 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Tgt Ion:167 Resp: 210798

Ion	Ratio	Lower	Upper
167	100		
166	21.8	18.2	27.4
139	12.1	9.4	14.2



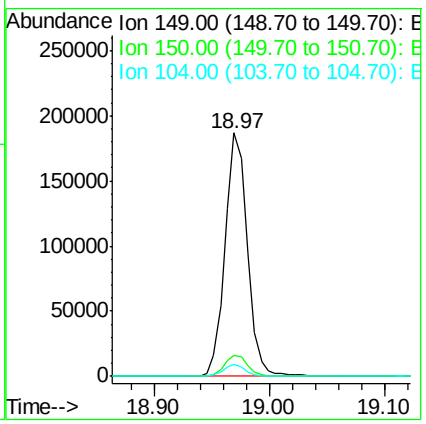


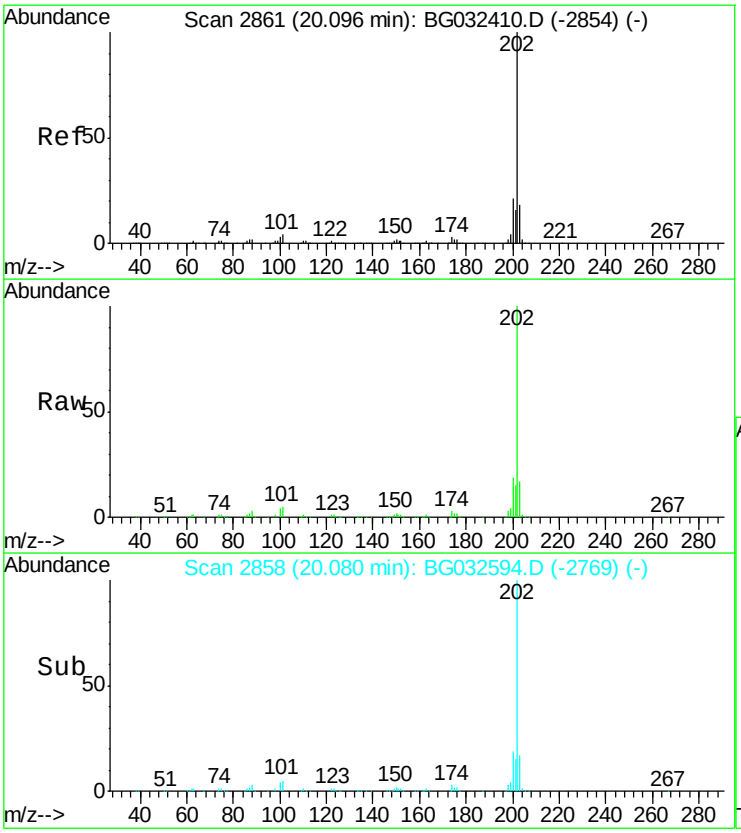
#73
Di-n-butylphthalate
Concen: 42.69 ng
RT: 18.97 min Scan# 2669
Delta R.T. -0.01 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 250193

Ion	Ratio	Lower	Upper
149	100		
150	8.4	7.8	11.6
104	5.0	3.9	5.9

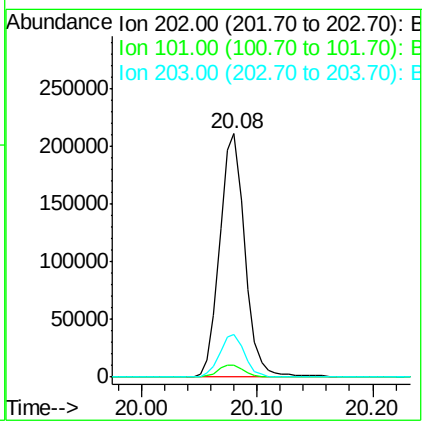


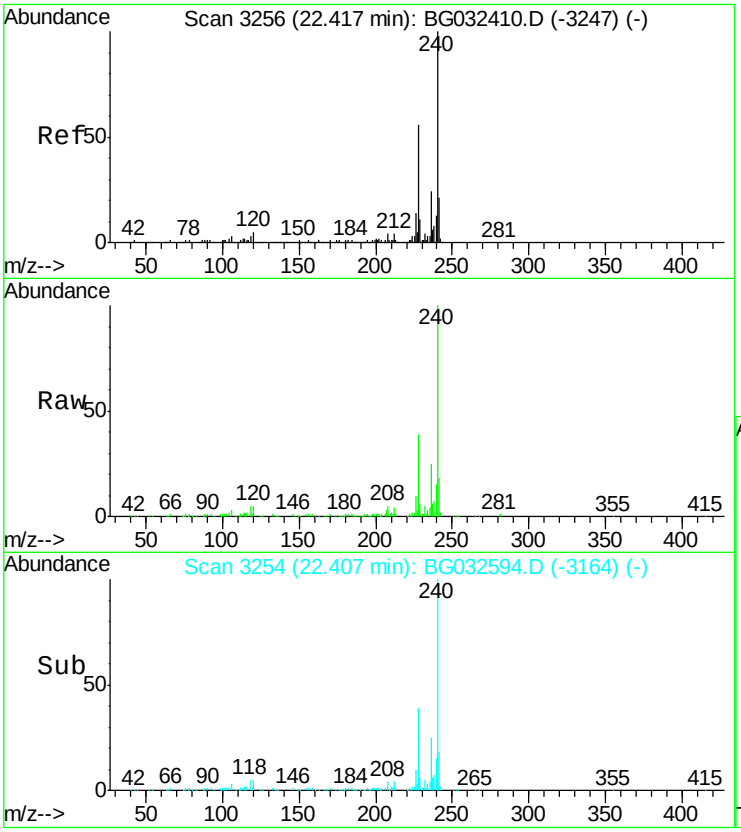


#74
Fluoranthene
Concen: 40.35 ng
RT: 20.08 min Scan# 2858
Delta R.T. -0.01 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Tgt Ion:202 Resp: 318365

Ion	Ratio	Lower	Upper
202	100		
101	5.0	0.0	28.9
203	17.3	0.0	37.5



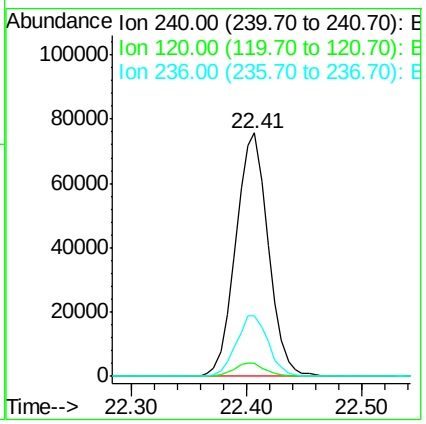


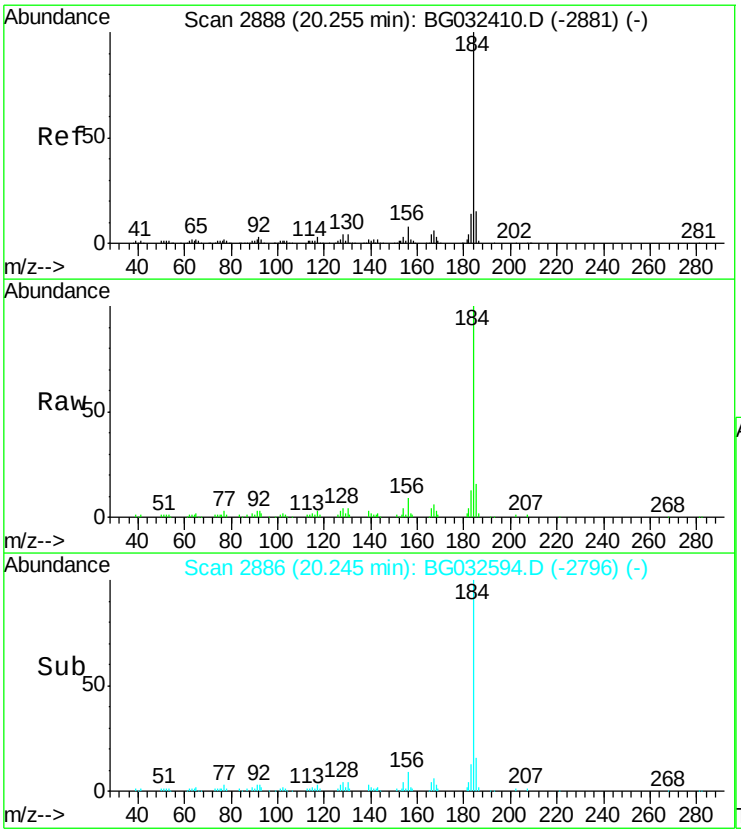
#75
Chrysene-d12
Concen: 20.00 ng
RT: 22.41 min Scan# 3254
Delta R.T. 0.00 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 147560

Ion	Ratio	Lower	Upper
240	100		
120	5.4	6.8	10.2#
236	24.8	20.9	31.3

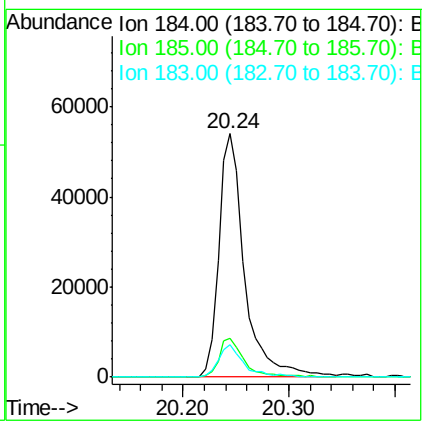


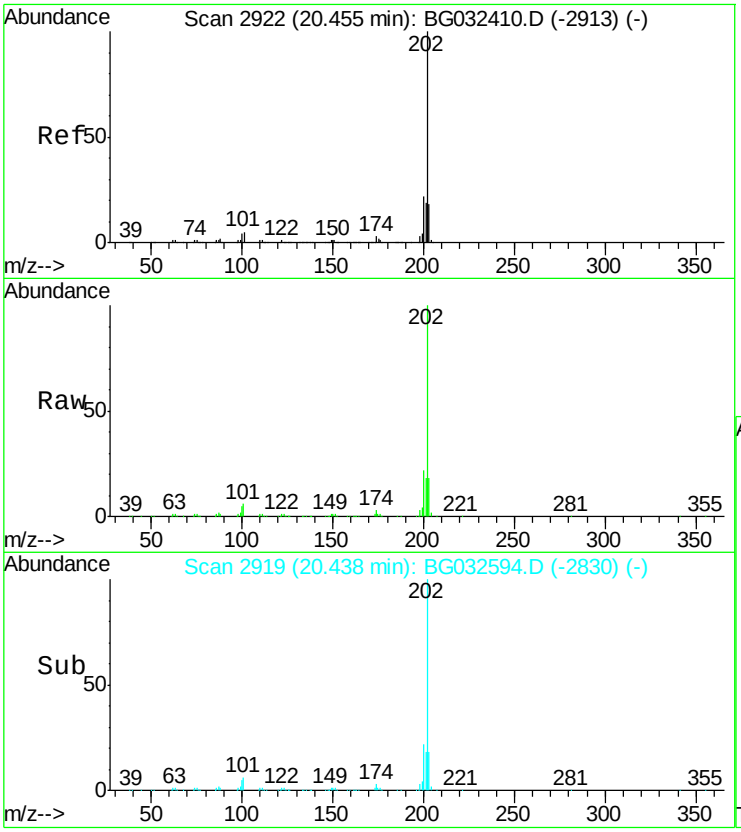


#76
Benzidine
Concen: 31.53 ng
RT: 20.24 min Scan# 2886
Delta R.T. 0.00 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Tgt Ion:184 Resp: 91366

Ion	Ratio	Lower	Upper
184	100		
185	16.2	11.1	16.7
183	13.4	10.6	16.0



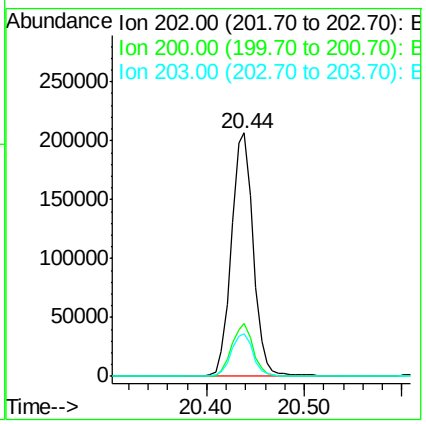


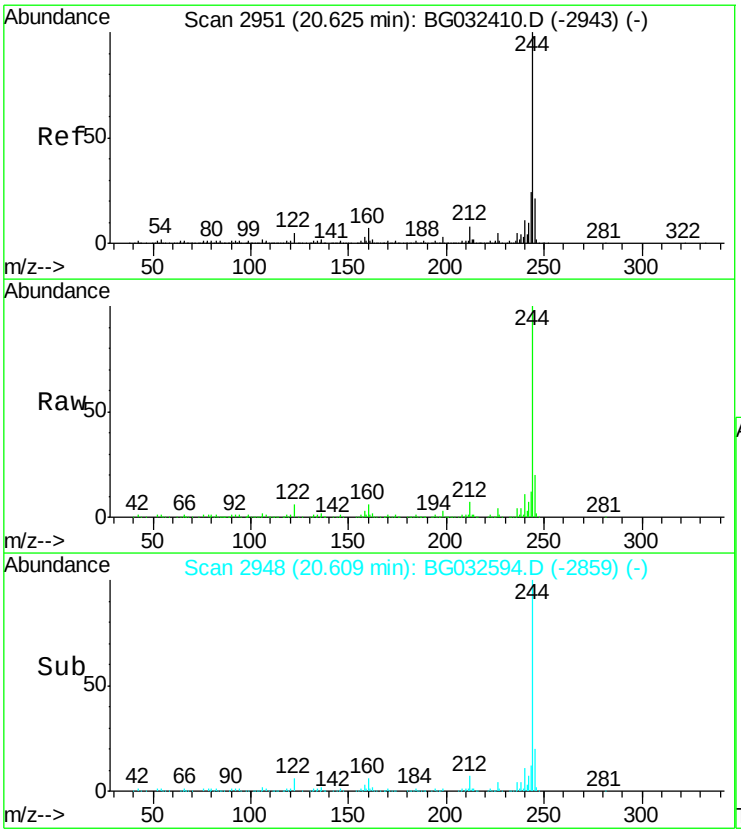
#77
Pyrene
Concen: 35.53 ng
RT: 20.44 min Scan# 2919
Delta R.T. -0.01 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 321590

Ion	Ratio	Lower	Upper
202	100		
200	21.8	16.9	25.3
203	17.7	13.9	20.9

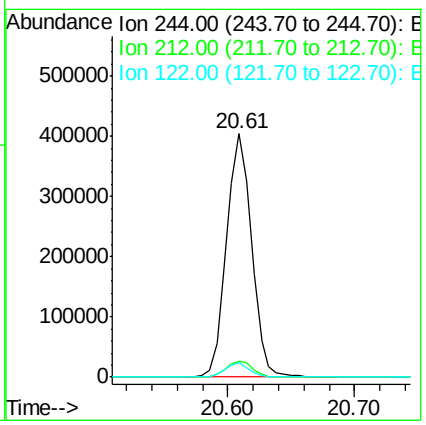


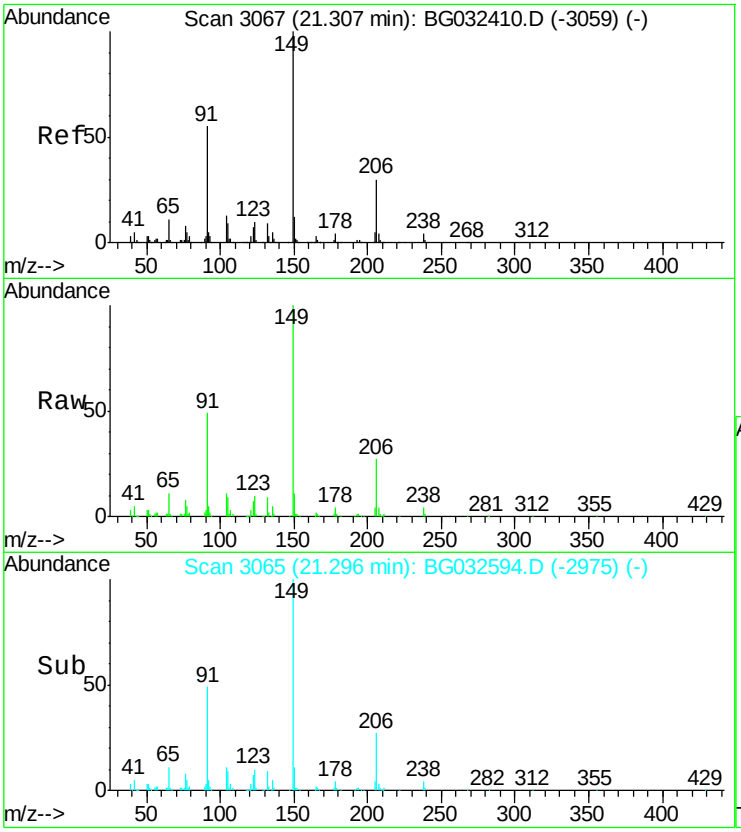


#78
Terphenyl-d14
Concen: 80.27 ng
RT: 20.61 min Scan# 2948
Delta R.T. -0.01 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Tgt Ion:244 Resp: 552924

Ion	Ratio	Lower	Upper
244	100		
212	6.6	5.8	8.8
122	6.0	7.0	10.4#



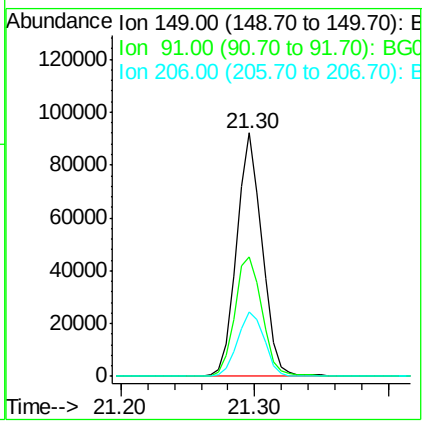


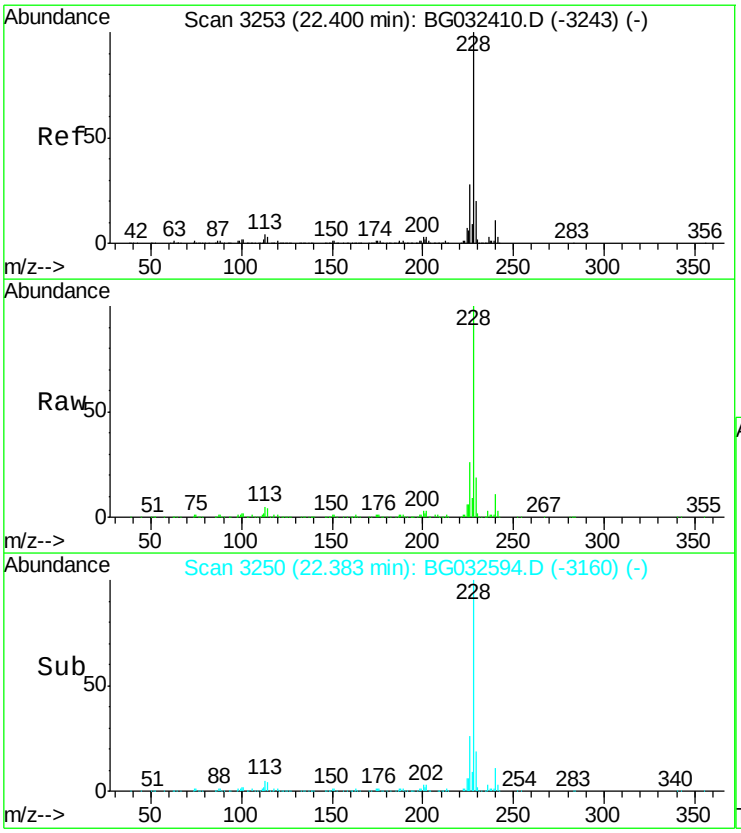
#79
Butylbenzylphthalate
Concen: 42.51 ng
RT: 21.30 min Scan# 3065
Delta R.T. 0.00 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 121360

Ion	Ratio	Lower	Upper
149	100		
91	48.8	62.2	93.2#
206	26.7	18.6	27.8

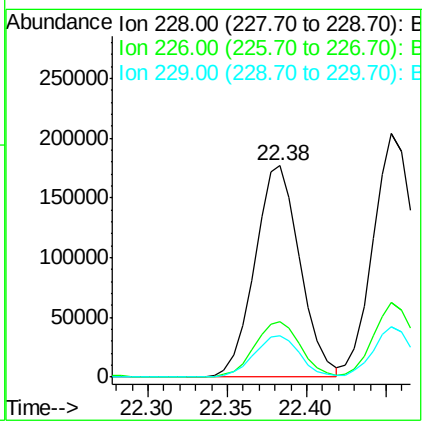


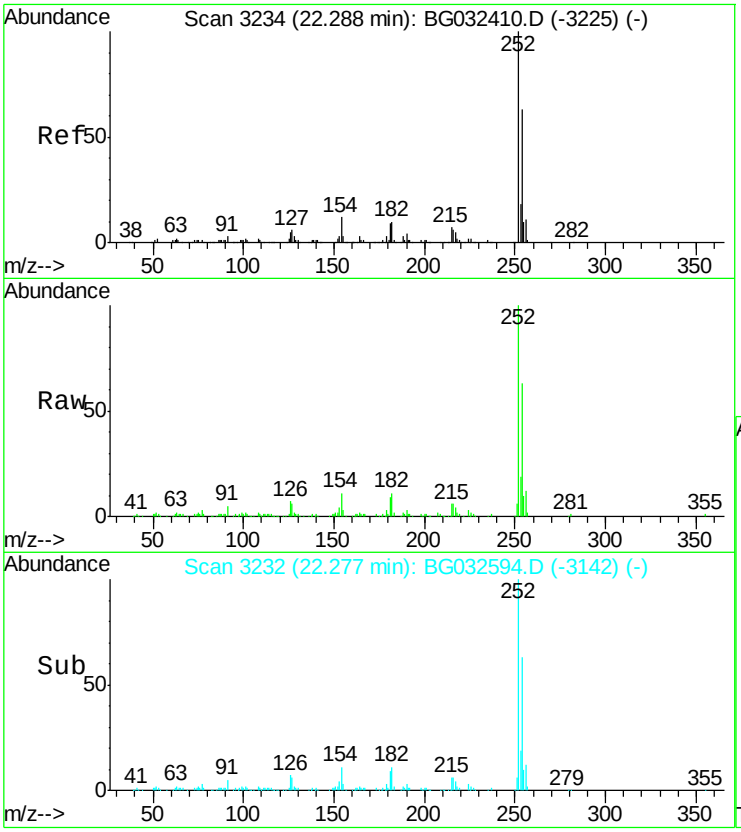


#80
Benzo(a)anthracene
Concen: 38.28 ng
RT: 22.38 min Scan# 3250
Delta R.T. 0.00 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Tgt Ion:228 Resp: 350215

Ion	Ratio	Lower	Upper
228	100		
226	26.1	22.7	34.1
229	19.4	16.2	24.2



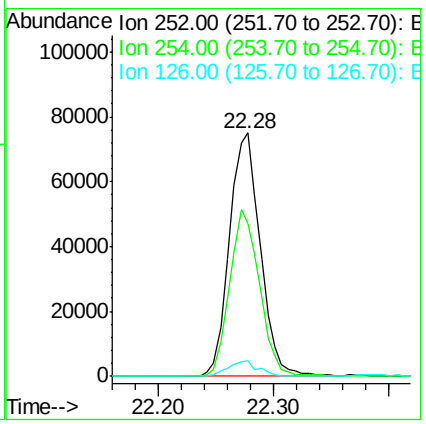


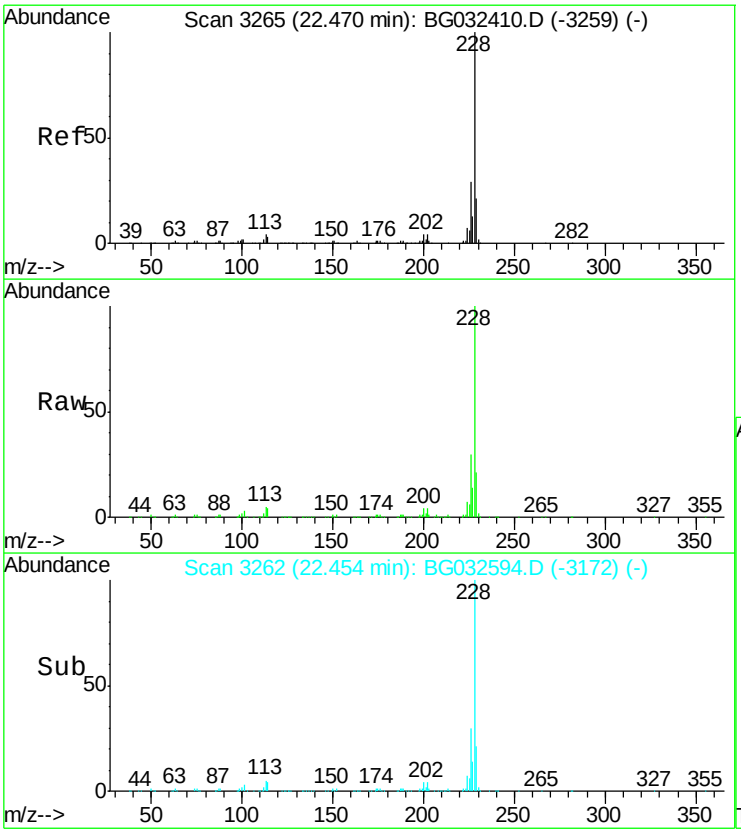
#81
3,3'-Dichlorobenzidine
Concen: 39.08 ng
RT: 22.28 min Scan# 3232
Delta R.T. 0.00 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 138506

Ion	Ratio	Lower	Upper
252	100		
254	62.9	50.8	76.2
126	6.6	7.4	11.2#

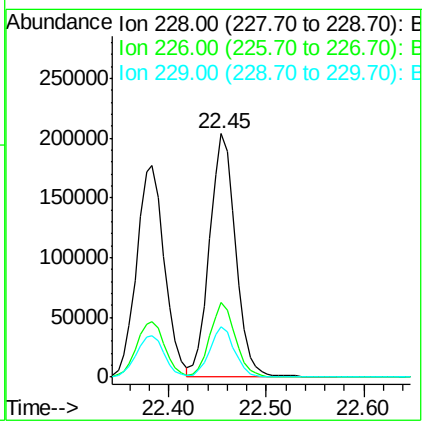


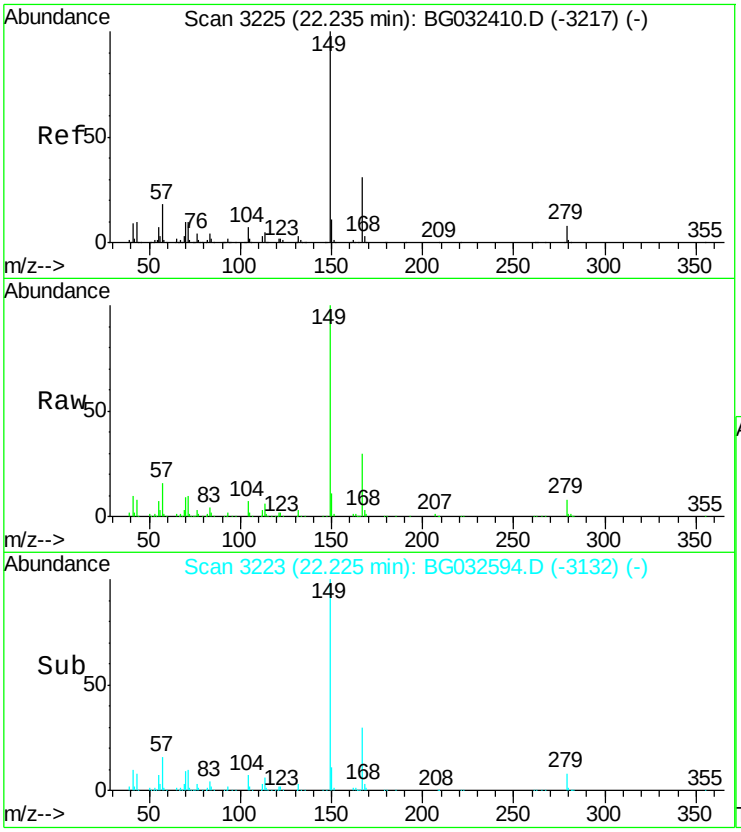


#82
Chrysene
Concen: 42.64 ng
RT: 22.45 min Scan# 3262
Delta R.T. 0.00 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Tgt Ion:228 Resp: 376744

Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.9	37.3
229	20.6	15.0	22.4



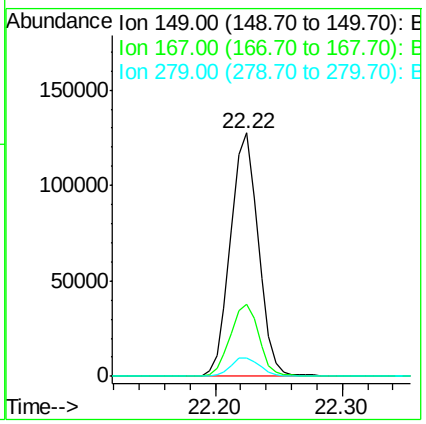


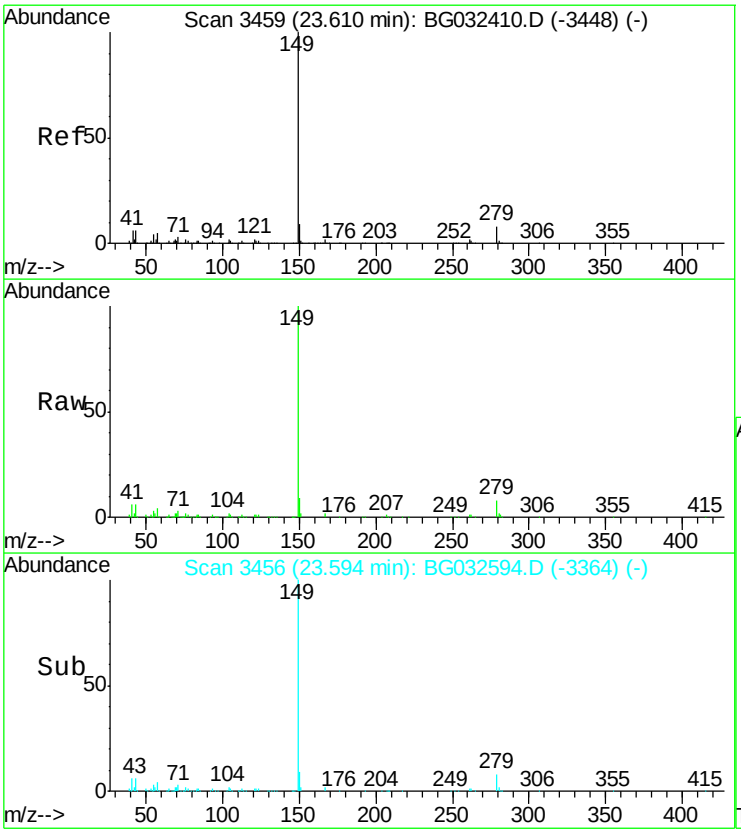
#83
Bis(2-ethylhexyl)phthalate
Concen: 47.87 ng
RT: 22.22 min Scan# 3223
Delta R.T. 0.01 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 193773

Ion	Ratio	Lower	Upper
149	100		
167	29.6	24.3	36.5
279	7.8	4.0	6.0#

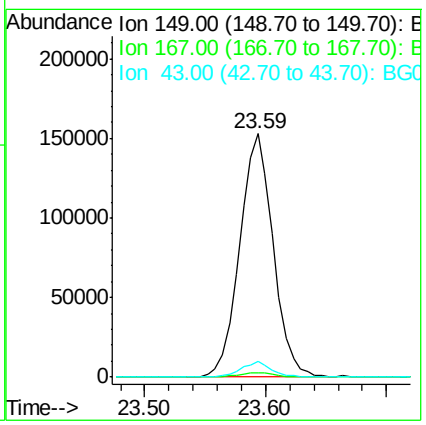


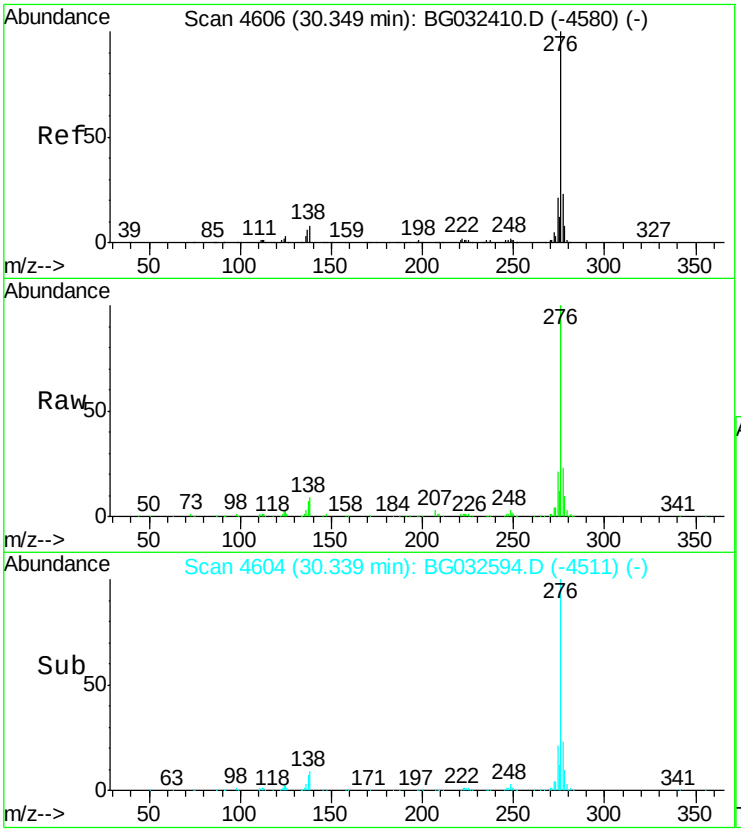


#84
Di-n-octyl phthalate
Concen: 45.87 ng
RT: 23.59 min Scan# 3456
Delta R.T. 0.01 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Tgt Ion:149 Resp: 294516

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	6.0	8.9	13.3#



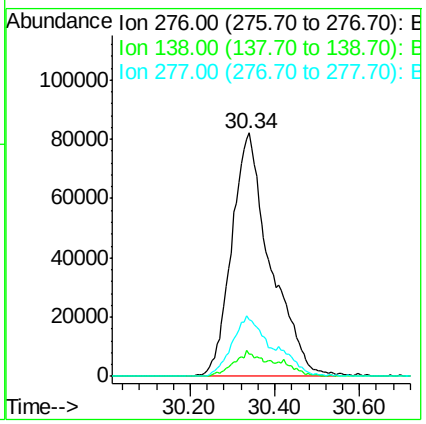


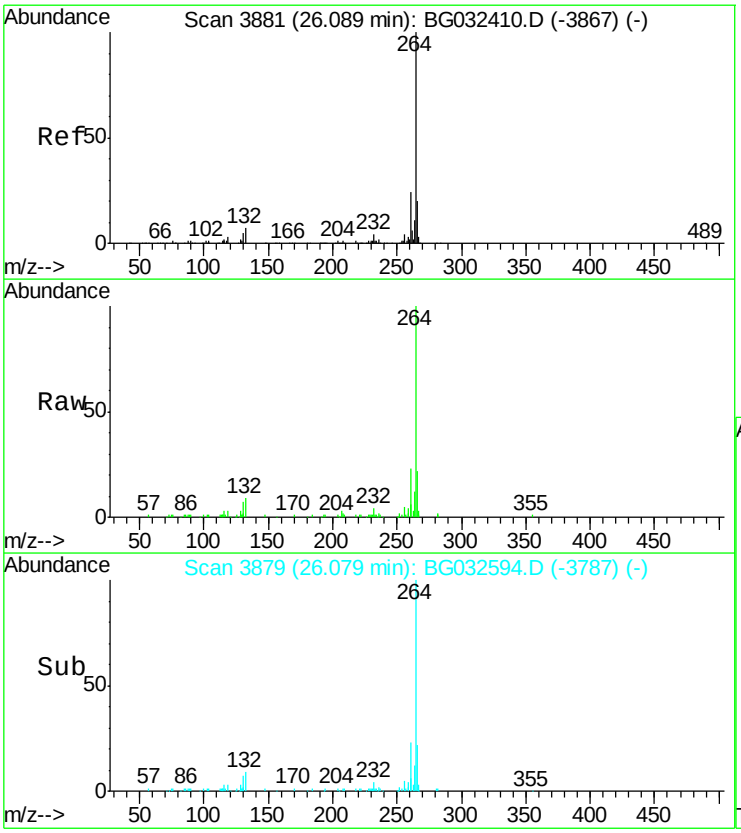
#85
Indeno(1,2,3-cd)pyrene
Concen: 46.43 ng
RT: 30.34 min Scan# 4604
Delta R.T. 0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 518850

Ion	Ratio	Lower	Upper
276	100		
138	7.2	16.0	24.0#
277	21.1	20.0	30.0

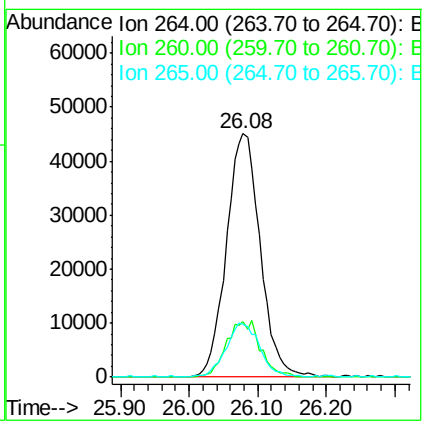


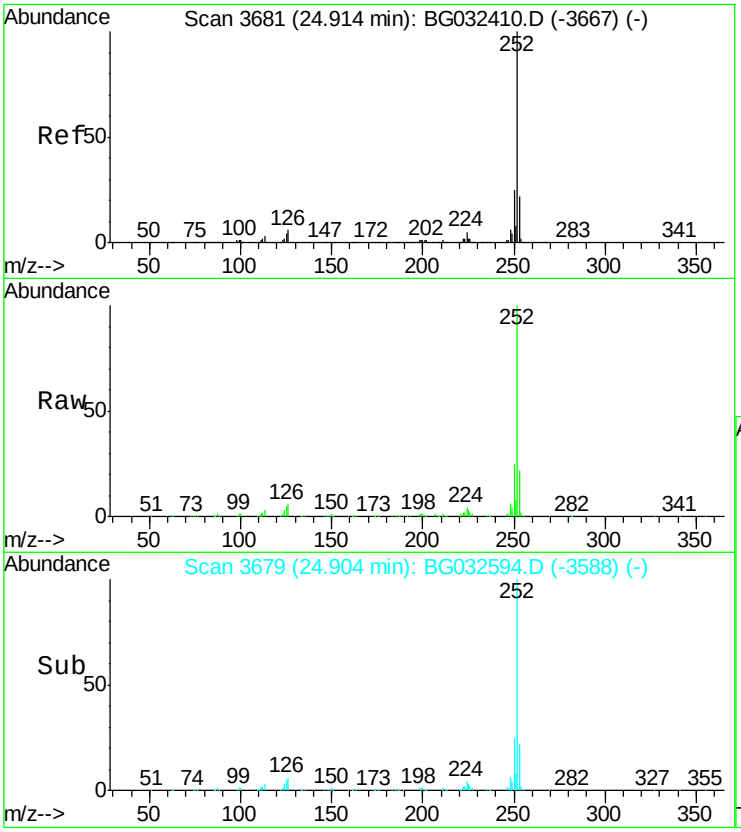


#86
Perylene-d12
Concen: 20.00 ng
RT: 26.08 min Scan# 3879
Delta R.T. 0.01 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Tgt Ion:264 Resp: 154103

Ion	Ratio	Lower	Upper
264	100		
260	22.7	17.4	26.0
265	21.6	17.7	26.5



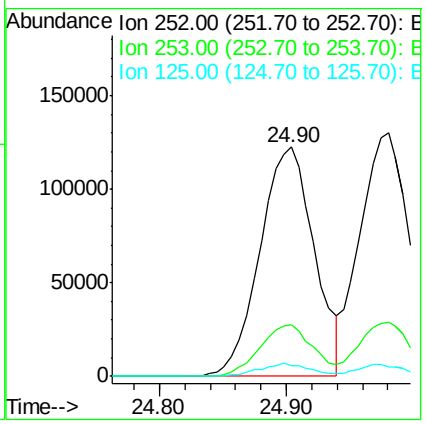


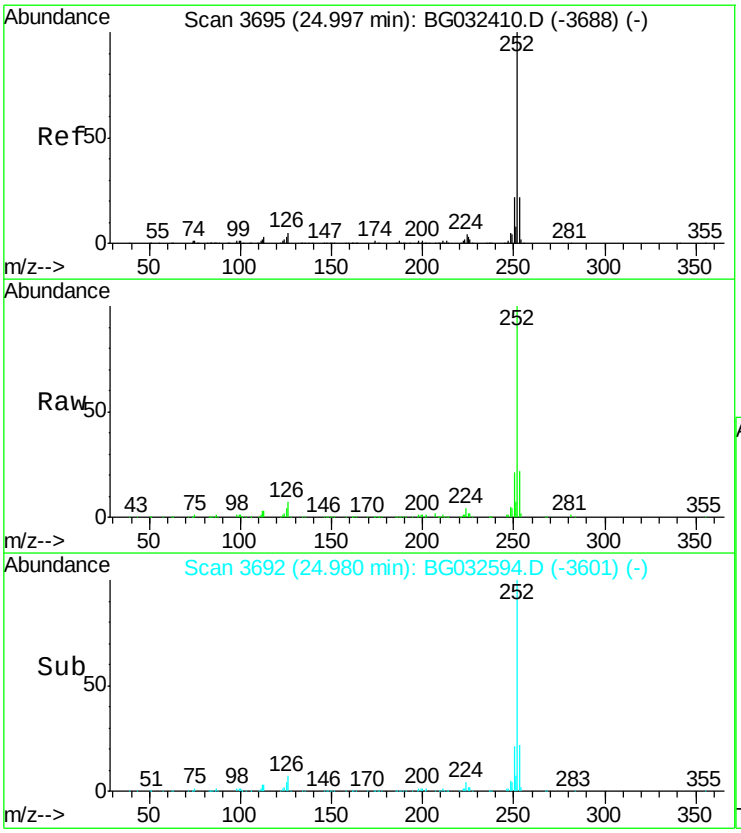
#87
Benzo(b)fluoranthene
Concen: 39.12 ng
RT: 24.90 min Scan# 3679
Delta R.T. 0.01 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 364221

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.2	27.4
125	4.7	7.2	10.8#

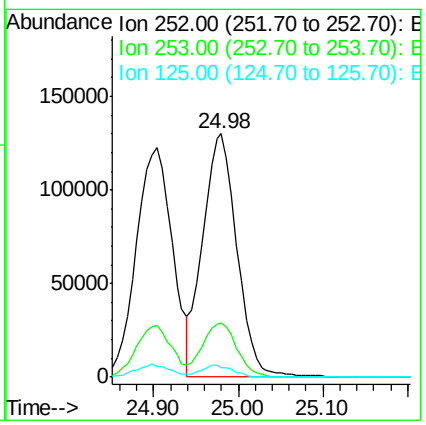


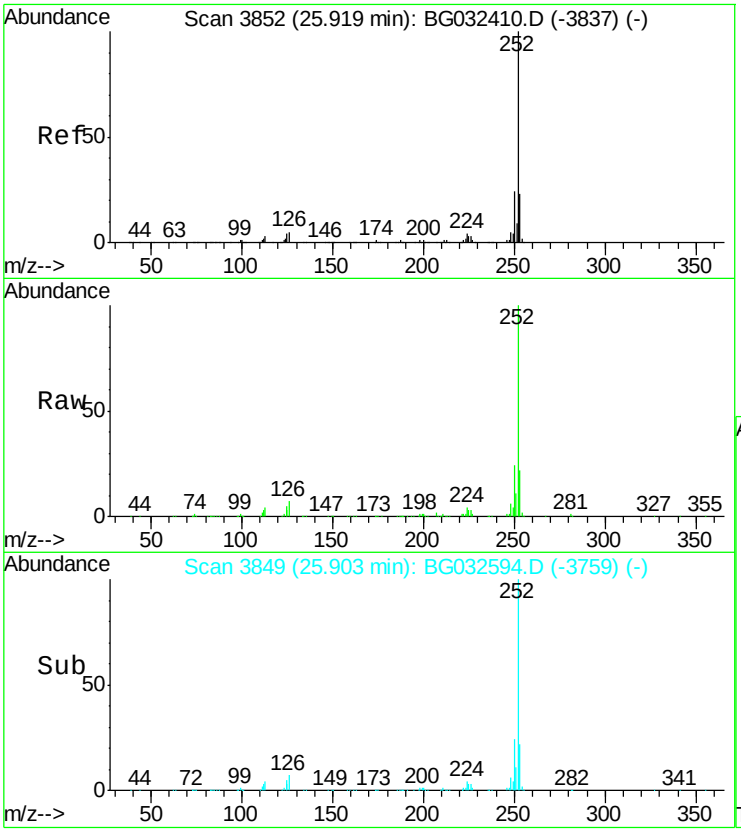


#88
Benzo(k)fluoranthene
Concen: 39.42 ng
RT: 24.98 min Scan# 3692
Delta R.T. 0.01 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Tgt Ion:252 Resp: 363581

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.2
125	3.9	6.6	9.8#



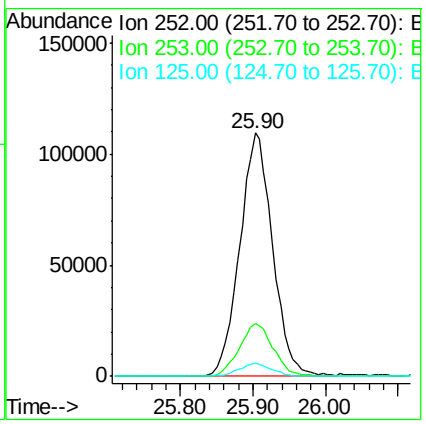


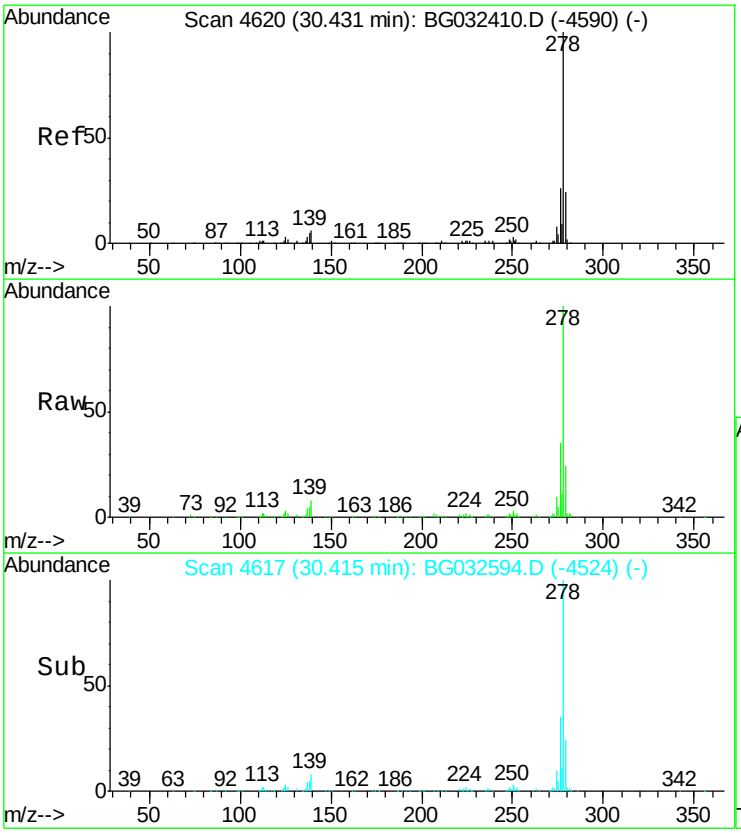
#89
Benzo(a)pyrene
Concen: 38.85 ng
RT: 25.90 min Scan# 3849
Delta R.T. 0.00 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 344838

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.3	27.5
125	5.4	7.3	10.9#

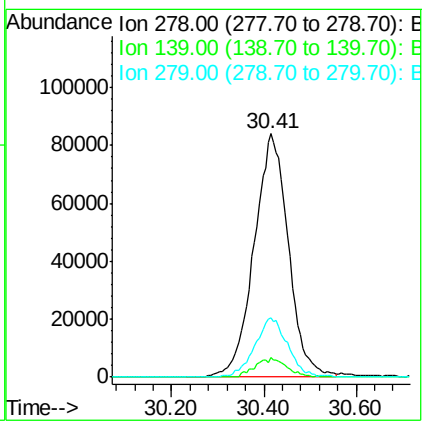


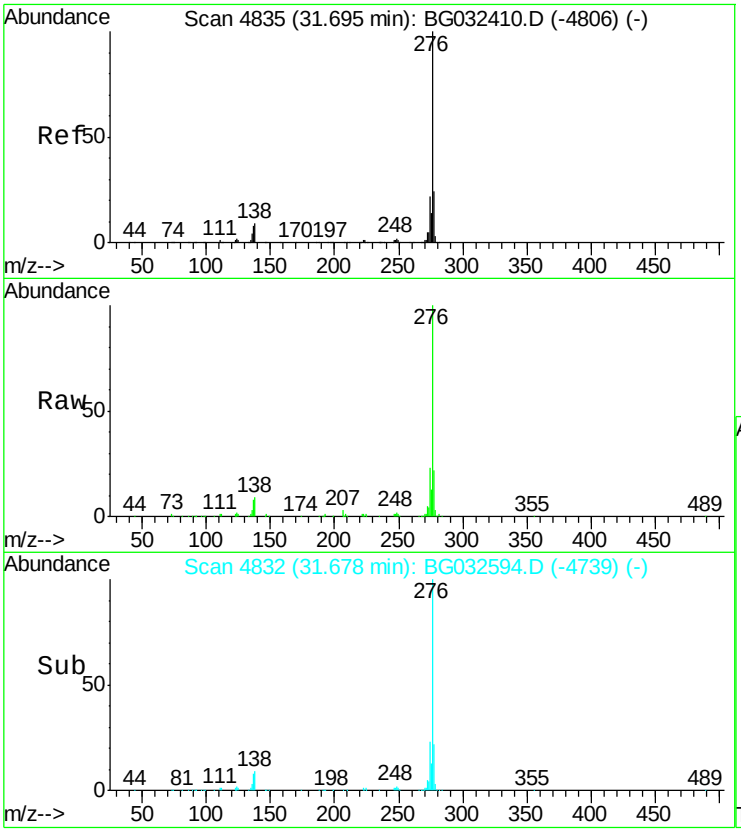


#90
Dibenzo(a,h)anthracene
Concen: 47.77 ng
RT: 30.41 min Scan# 4617
Delta R.T. 0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Tgt Ion:278 Resp: 433821

Ion	Ratio	Lower	Upper
278	100		
139	8.2	9.8	14.6#
279	24.2	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 49.93 ng
RT: 31.68 min Scan# 4832
Delta R.T. 0.02 min
Lab File: BG032594.D
Acq: 7 Feb 2018 15:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 450037

Ion	Ratio	Lower	Upper
276	100		
277	21.9	18.3	27.5
138	9.0	13.9	20.9#