Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG020718\
Data File : BG032598.D
Acq On : 7 Feb 2018 17:50
Operator : SJ/JU
Sample : J1400-02MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 08 02:25:37 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	17504	20.00	ng		-0.02
21) Naphthalene-d8	11.57	136	80837	20.00	ng		-0.02
38) Acenaphthene-d10	15.33	164	58325	20.00	ng		-0.02
63) Phenanthrene-d10	18.07	188	144717	20.00	ng		0.00
75) Chrysene-d12	22.40	240	195749	20.00	ng		0.00
86) Perylene-d12	26.08	264	208178	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	6.13	112	107545	123.41	ng		-0.02
7) Phenol-d6	7.81	99	138581	119.17	ng		-0.01
23) Nitrobenzene-d5	9.88	82	115511	89.25	ng		-0.03
41) 2,4,6-Tribromophenol	16.81	330	161485	145.45	ng		0.00
44) 2-Fluorobiphenyl	13.95	172	423158	86.23	ng		-0.02
78) Terphenyl-d14	20.61	244	885244	96.87	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.80	88	10501	35.81	ng	#	75
3) Pyridine	4.26	79	25558	32.28	ng	#	80
4) n-Nitrosodimethylamine	4.15	42	18591	45.11	ng	#	64
6) Aniline	7.98	93	14773	10.19	ng		95
8) 2-Chlorophenol	8.24	128	48237	46.83	ng	#	76
9) Benzaldehyde	7.79	77	12346	20.55	ng		94
10) Phenol	7.84	94	48733	44.13	ng		90
11) bis(2-Chloroethyl)ether	8.08	93	38215	45.42	ng	#	79
12) 1,3-Dichlorobenzene	8.57	146	66896	48.02	ng		97
13) 1,4-Dichlorobenzene	8.72	146	68807	49.28	ng		95
14) 1,2-Dichlorobenzene	9.06	146	62985	46.05	ng		94
15) Benzyl Alcohol	8.93	79	44052	45.96	ng		92
16) 2,2'-oxybis(1-Chloropropan	9.21	45	39535	49.58	ng		64
17) 2-Methylphenol	9.13	107	44153	49.23	ng	#	92
18) Hexachloroethane	9.80	117	24502	52.27	ng	#	82
19) n-Nitroso-di-n-propylamine	9.50	70	37186	48.23	ng	#	85
20) 3+4-Methylphenols	9.46	107	61013	48.49	ng		89
22) Acetophenone	9.53	105	81111	42.80	ng	#	94
24) Nitrobenzene	9.93	77	59487	47.53	ng	#	87
25) Isophorone	10.45	82	103702	47.06	ng	#	82
26) 2-Nitrophenol	10.66	139	33428	44.19	ng	#	84
27) 2,4-Dimethylphenol	10.70	122	53105	48.91	ng		95
28) bis(2-Chloroethoxy)methane	10.93	93	52705	43.61	ng		98
29) 2,4-Dichlorophenol	11.20	162	73538	51.12	ng		88
30) 1,2,4-Trichlorobenzene	11.42	180	81444	42.48	ng		98
31) Naphthalene	11.61	128	193402	48.99	ng		99
32) Benzoic acid	10.83	122	23659	32.06	ng		99
34) Hexachlorobutadiene	11.88	225	63362	42.48	ng		97
35) Caprolactam	12.47	113	11671	28.26	ng	#	67
36) 4-Chloro-3-methylphenol	12.80	107	55603	40.75	ng	#	88
37) 2-Methylnaphthalene	13.18	142	160681	48.44	ng		96
39) 1,2,4,5-Tetrachlorobenzene	13.54	216	94844	34.76	ng		98
40) Hexachlorocyclopentadiene	13.51	237	132693	77.83	ng		90
42) 2,4,6-Trichlorophenol	13.77	196	68002	45.82	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG020718\
Data File : BG032598.D
Acq On : 7 Feb 2018 17:50
Operator : SJ/JU
Sample : J1400-02MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 08 02:25:37 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)
43) 2,4,5-Trichlorophenol	13.85	196	66944	38.69	ng	#	92
45) 1,1'-Biphenyl	14.16	154	221359	44.92	ng		93
46) 2-Chloronaphthalene	14.22	162	174502	45.18	ng		99
47) 2-Nitroaniline	14.41	65	37379	43.76	ng	#	77
48) Acenaphthylene	15.06	152	206919	35.44	ng		99
49) Dimethylphthalate	14.76	163	224214	41.69	ng		98
50) 2,6-Dinitrotoluene	14.89	165	50126	44.41	ng	#	78
51) Acenaphthene	15.39	154	186612	46.09	ng		100
52) 3-Nitroaniline	15.23	138	8030	8.14	ng	#	88
53) 2,4-Dinitrophenol	15.43	184	51869	73.95	ng	#	58
54) Dibenzofuran	15.73	168	278446	46.46	ng		98
55) 4-Nitrophenol	15.53	139	60744	82.30	ng	#	75
56) 2,4-Dinitrotoluene	15.67	165	71148	44.27	ng	#	73
57) Fluorene	16.37	166	227688	45.72	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.94	232	76175	44.64	ng	#	86
59) Diethylphthalate	16.11	149	207319	39.58	ng		99
60) 4-Chlorophenyl-phenylether	16.35	204	136991	43.62	ng		95
61) 4-Nitroaniline	16.39	138	35888	33.96	ng		82
62) Azobenzene	16.64	77	139814	44.67	ng		83
64) 4,6-Dinitro-2-methylphenol	16.43	198	43533	40.27	ng	#	74
65) n-Nitrosodiphenylamine	16.56	169	204600	47.37	ng		97
66) 4-Bromophenyl-phenylether	17.24	248	99997	46.64	ng		95
67) Hexachlorobenzene	17.37	284	87556	36.90	ng	#	89
68) Atrazine	17.49	200	62769	33.86	ng		96
69) Pentachlorophenol	17.71	266	104238	70.13	ng		96
70) Phenanthrene	18.11	178	374731	46.43	ng		99
71) Anthracene	18.20	178	378632	47.12	ng		98
72) Carbazole	18.46	167	330628	46.57	ng		99
73) Di-n-butylphthalate	18.97	149	368334	46.86	ng		99
74) Fluoranthene	20.08	202	515860	48.74	ng		96
76) Benzidine	20.25	184	27612	7.18	ng	#	94
77) Pyrene	20.44	202	515277	42.92	ng		99
79) Butylbenzylphthalate	21.30	149	175742	46.41	ng	#	75
80) Benzo(a)anthracene	22.38	228	529036	43.59	ng		98
81) 3,3'-Dichlorobenzidine	22.28	252	54998	11.70	ng	#	97
82) Chrysene	22.46	228	507324	43.29	ng		97
83) Bis(2-ethylhexyl)phthalate	22.23	149	243675	45.38	ng	#	97
84) Di-n-octyl phthalate	23.59	149	424596	49.85	ng	#	88
85) Indeno(1,2,3-cd)pyrene	30.35	276	679040	45.80	ng	#	84
87) Benzo(b)fluoranthene	24.90	252	563825	44.82	ng	#	96
88) Benzo(k)fluoranthene	24.98	252	563570	45.23	ng	#	97
89) Benzo(a)pyrene	25.91	252	551001	45.95	ng	#	96
90) Dibenzo(a,h)anthracene	30.43	278	577572	47.08	ng	#	93
91) Benzo(g,h,i)perylene	31.68	276	570689	46.87	ng	#	90

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

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Data Path : Z:\HPCHEM1\BNA G\DATA\BG020718\
Data File : BG032598.D
Acq On : 7 Feb 2018 17:50
Operator : SJ/JU
Sample : J1400-02MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Feb 08 02:25:37 2018
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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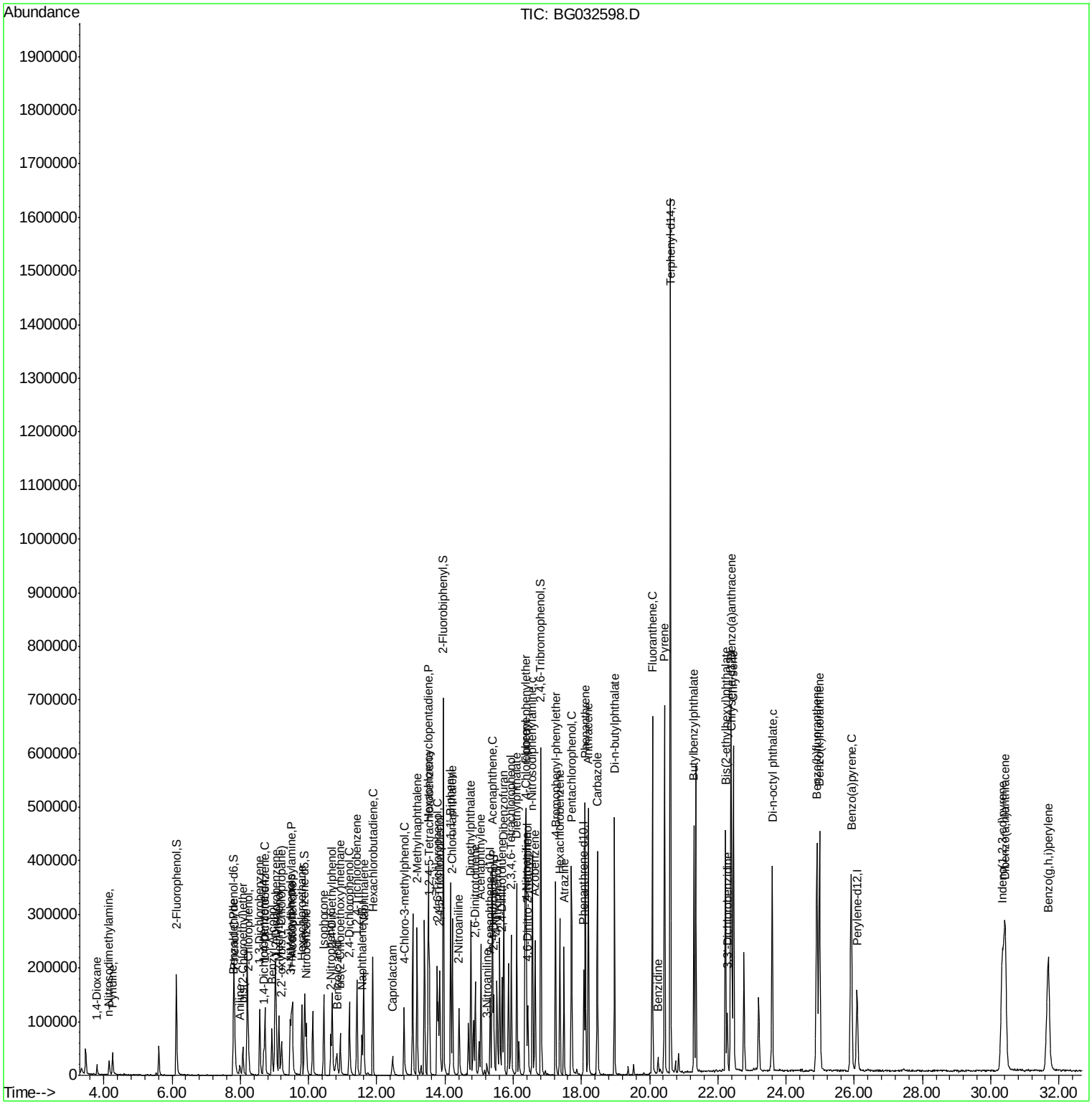
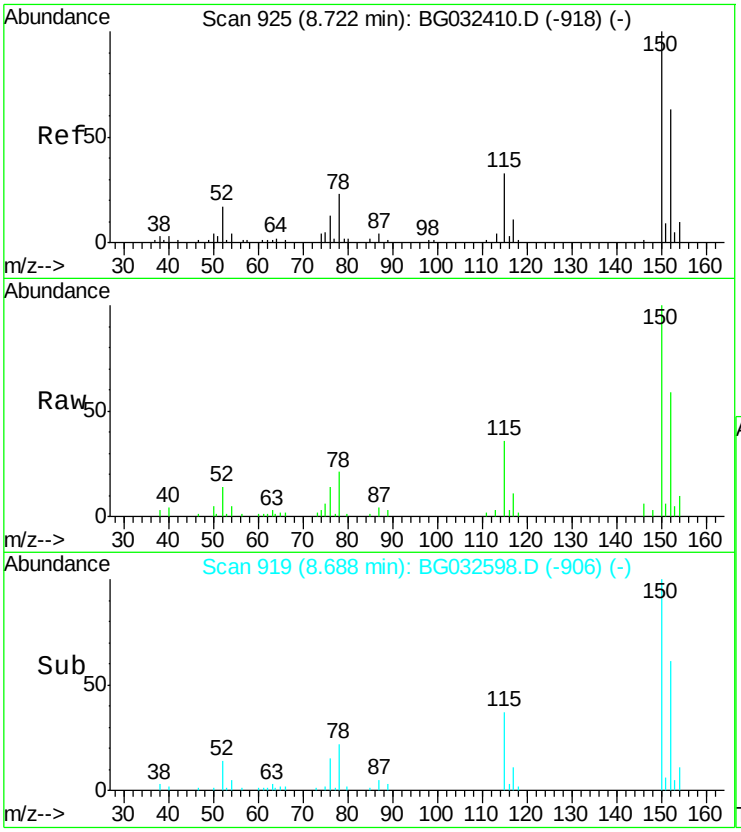


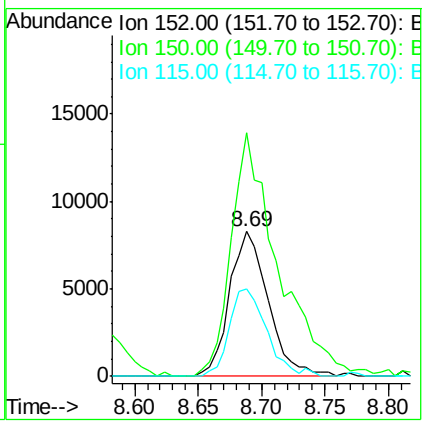


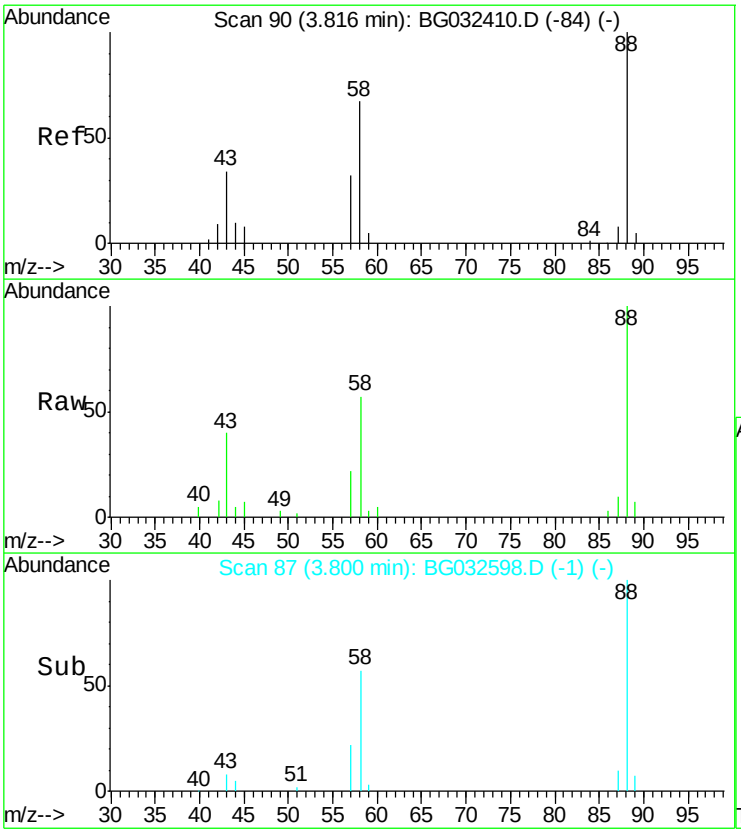
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.69 min Scan# 919
Delta R.T. -0.02 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 17504

Ion	Ratio	Lower	Upper
152	100		
150	168.4	126.6	189.8
115	60.7	53.0	79.4

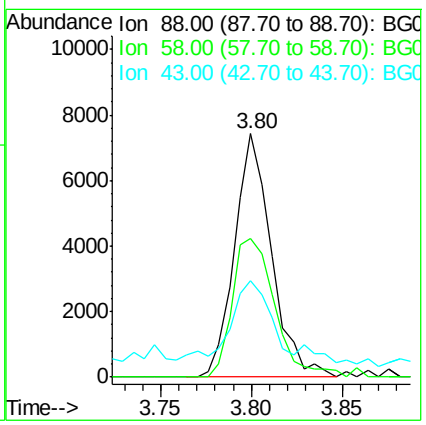


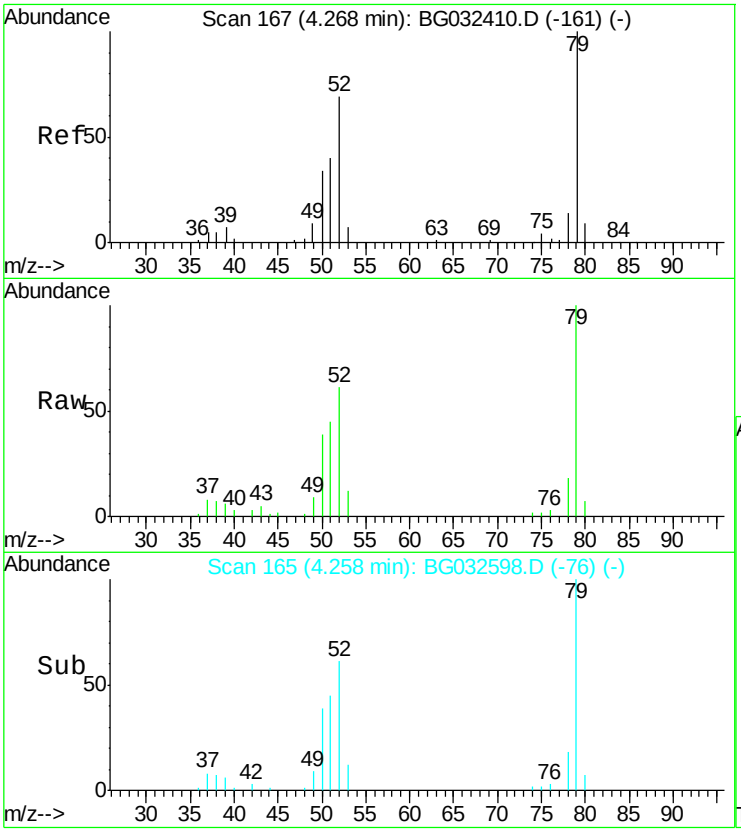


#2
1,4-Dioxane
Concen: 35.81 ng
RT: 3.80 min Scan# 87
Delta R.T. -0.01 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Tgt Ion: 88 Resp: 10501

Ion	Ratio	Lower	Upper
88	100		
58	65.6	79.6	119.4#
43	33.9	27.4	41.0



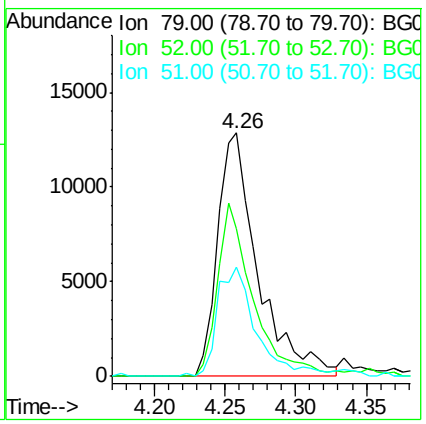


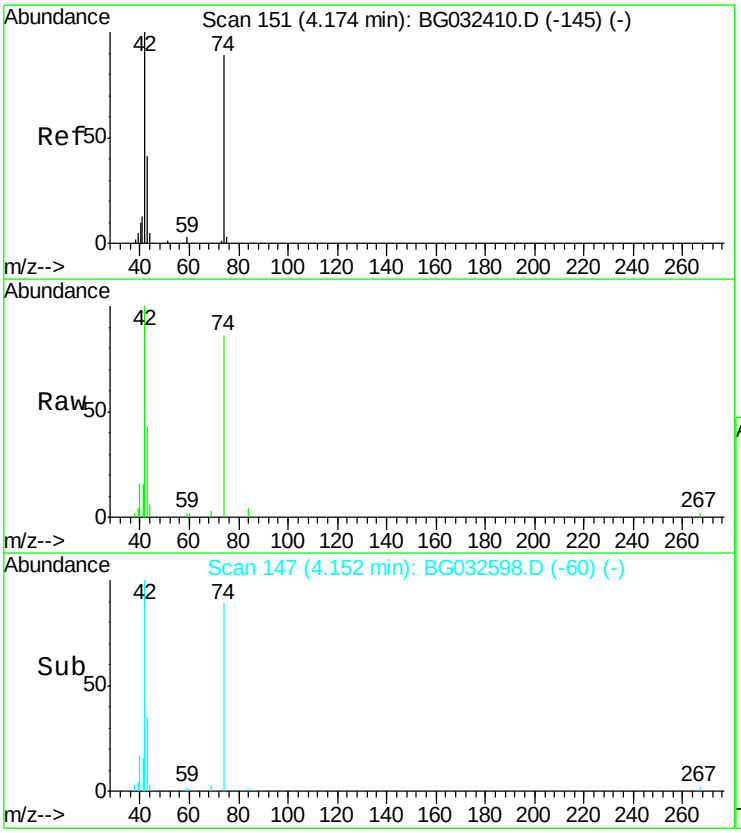
#3
Pyridine
Concen: 32.28 ng
RT: 4.26 min Scan# 165
Delta R.T. -0.00 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 25558

Ion	Ratio	Lower	Upper
79	100		
52	60.8	69.9	104.9#
51	44.7	34.0	51.0

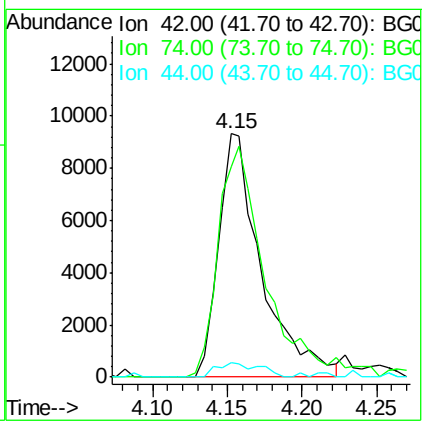


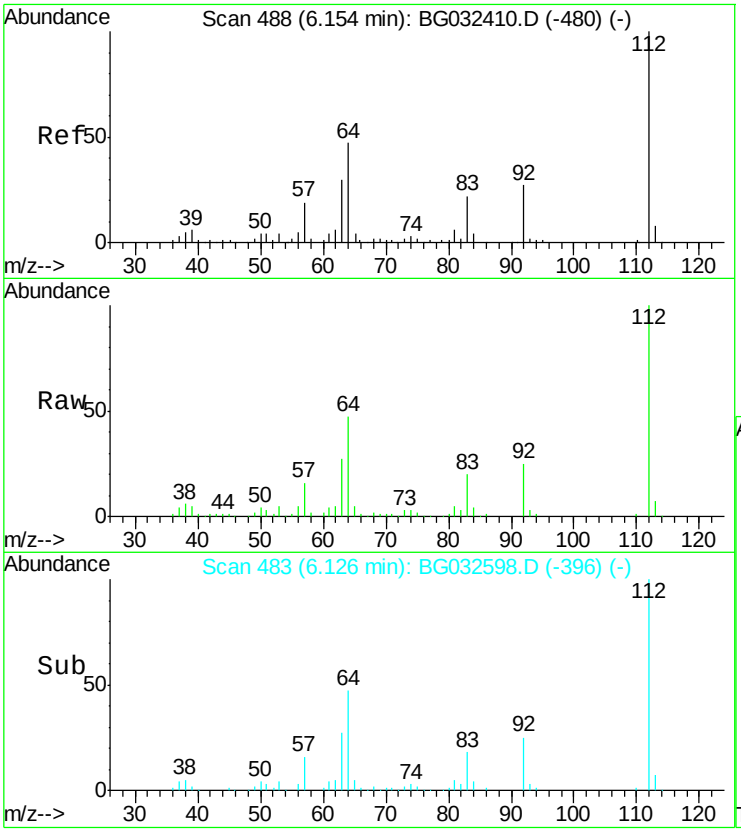


#4
n-Nitrosodimethylamine
Concen: 45.11 ng
RT: 4.15 min Scan# 147
Delta R.T. -0.02 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Tgt Ion: 42 Resp: 18591

Ion	Ratio	Lower	Upper
42	100		
74	86.4	102.5	153.7#
44	5.9	18.9	28.3#



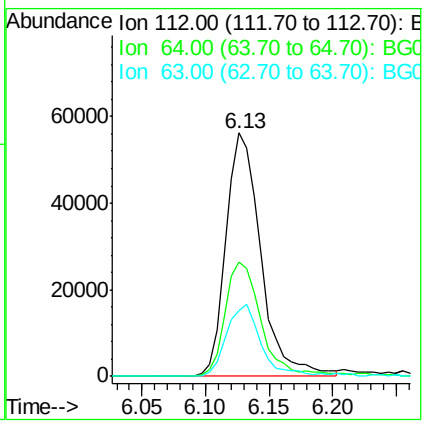


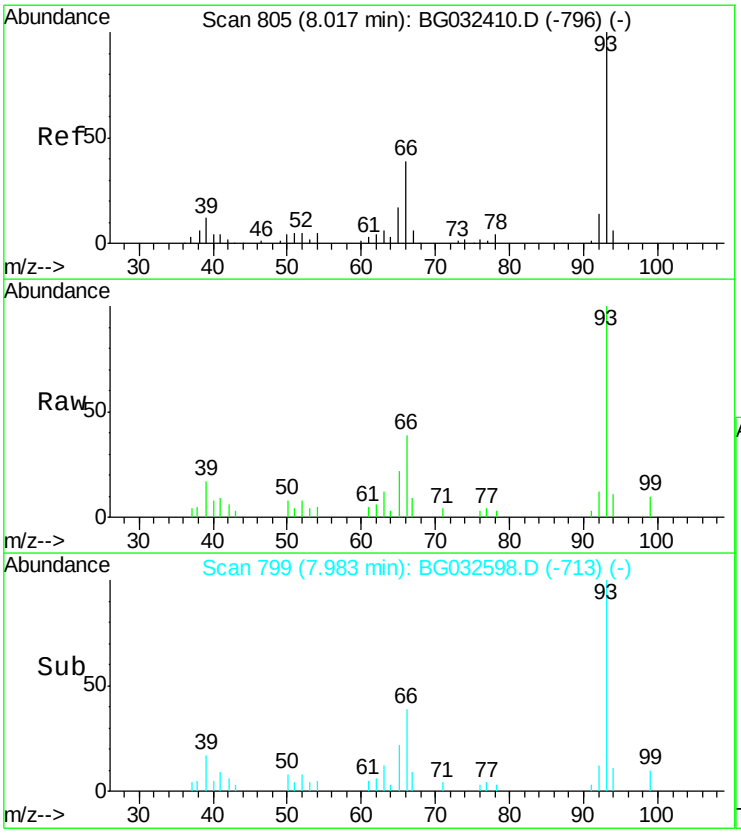
#5
2-Fluorophenol
Concen: 123.41 ng
RT: 6.13 min Scan# 483
Delta R.T. -0.02 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 107545

Ion	Ratio	Lower	Upper
112	100		
64	46.9	56.3	84.5#
63	27.2	30.1	45.1#

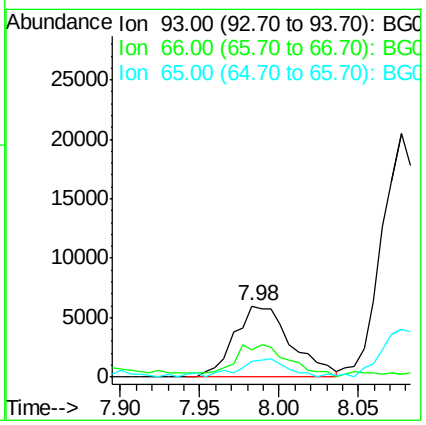


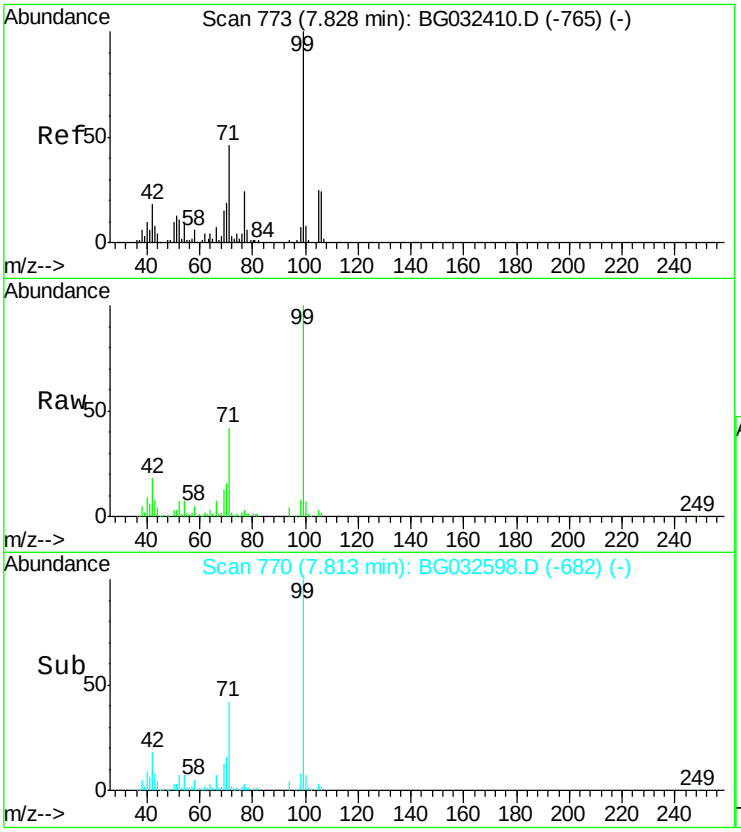


#6
Aniline
Concen: 10.19 ng
RT: 7.98 min Scan# 799
Delta R.T. -0.02 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Tgt Ion: 93 Resp: 14773

Ion	Ratio	Lower	Upper
93	100		
66	38.8	33.7	50.5
65	22.3	16.1	24.1



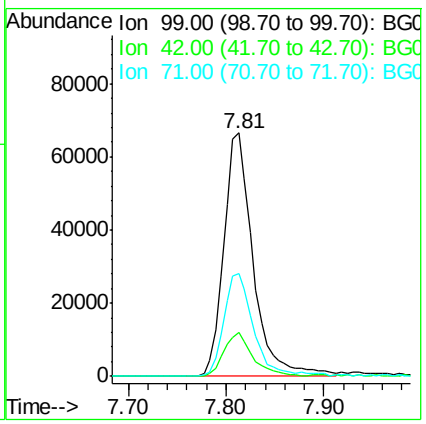


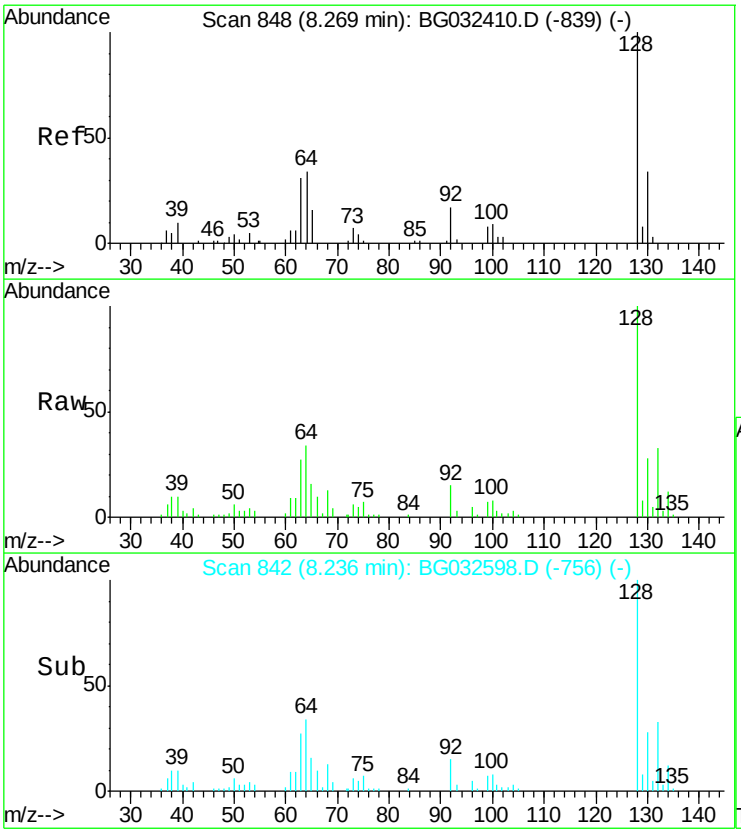
#7
Phenol-d6
Concen: 119.17 ng
RT: 7.81 min Scan# 770
Delta R.T. -0.01 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 138581

Ion	Ratio	Lower	Upper
99	100		
42	18.2	14.1	21.1
71	42.2	26.1	39.1#

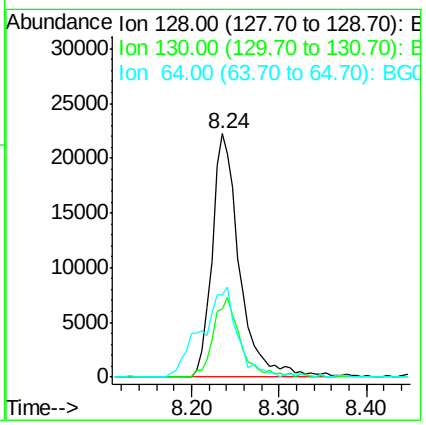


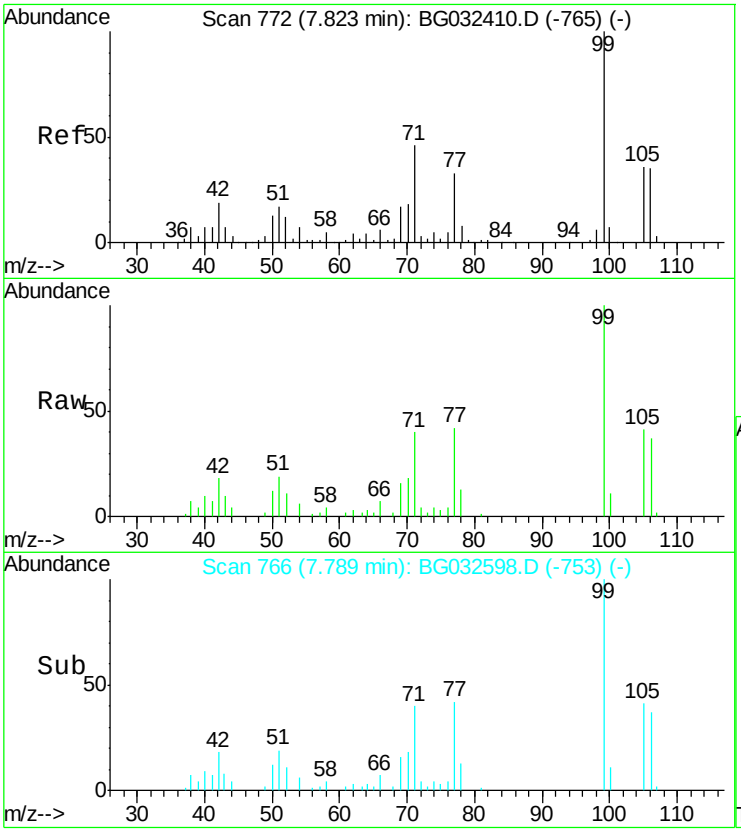


#8
2-Chlorophenol
Concen: 46.83 ng
RT: 8.24 min Scan# 842
Delta R.T. -0.02 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Tgt Ion:128 Resp: 48237

Ion	Ratio	Lower	Upper
128	100		
130	28.0	14.0	54.0
64	33.8	37.7	77.7#



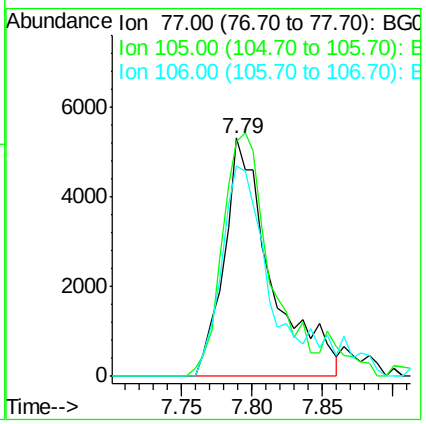


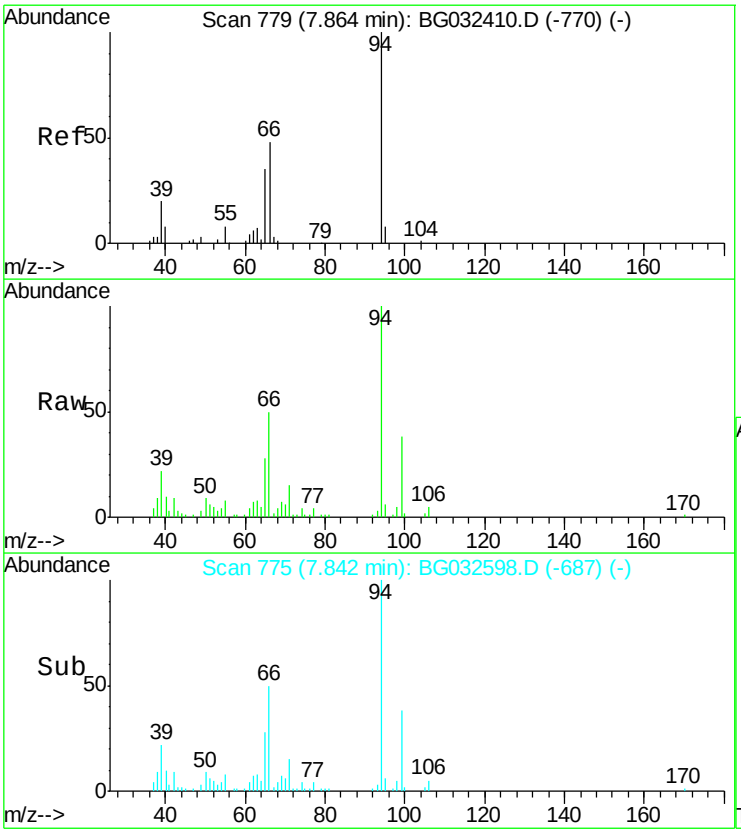
#9
Benzaldehyde
Concen: 20.55 ng
RT: 7.79 min Scan# 766
Delta R.T. -0.02 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 12346

Ion	Ratio	Lower	Upper
77	100		
105	98.5	71.3	111.3
106	88.2	64.2	104.2

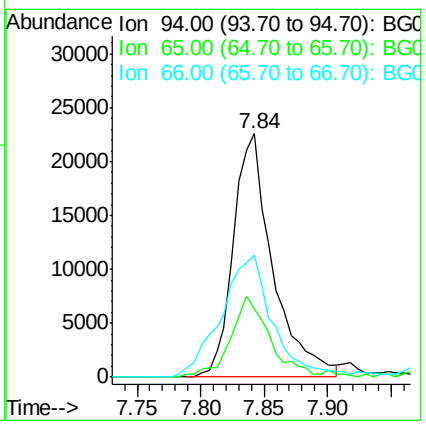


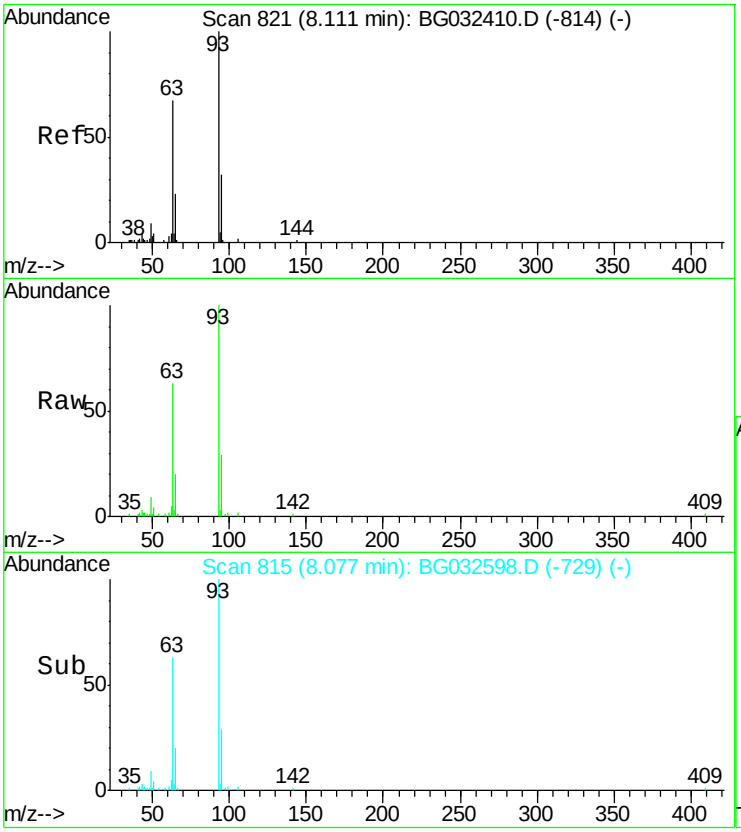


#10
Phenol
Concen: 44.13 ng
RT: 7.84 min Scan# 775
Delta R.T. -0.01 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Tgt Ion: 94 Resp: 48733

Ion	Ratio	Lower	Upper
94	100		
65	28.0	11.9	51.9
66	50.2	22.2	62.2



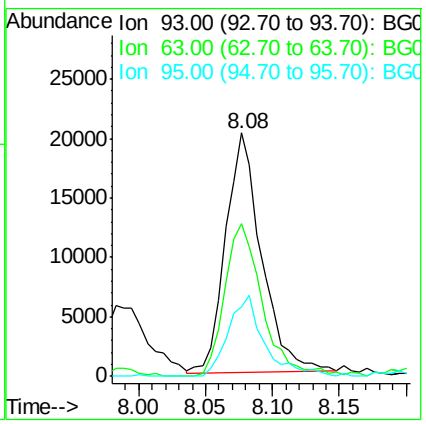


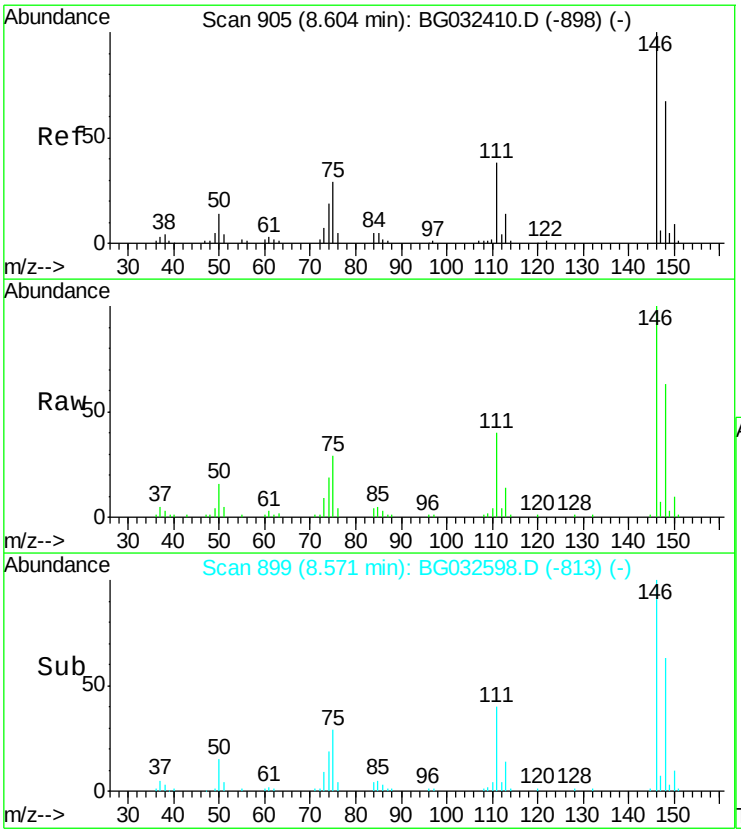
#11
bis(2-Chloroethyl)ether
Concen: 45.42 ng
RT: 8.08 min Scan# 815
Delta R.T. -0.02 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 38215

Ion	Ratio	Lower	Upper
93	100		
63	62.7	67.1	107.1#
95	28.6	11.5	51.5

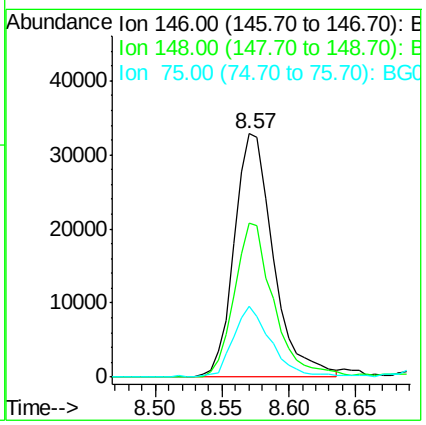


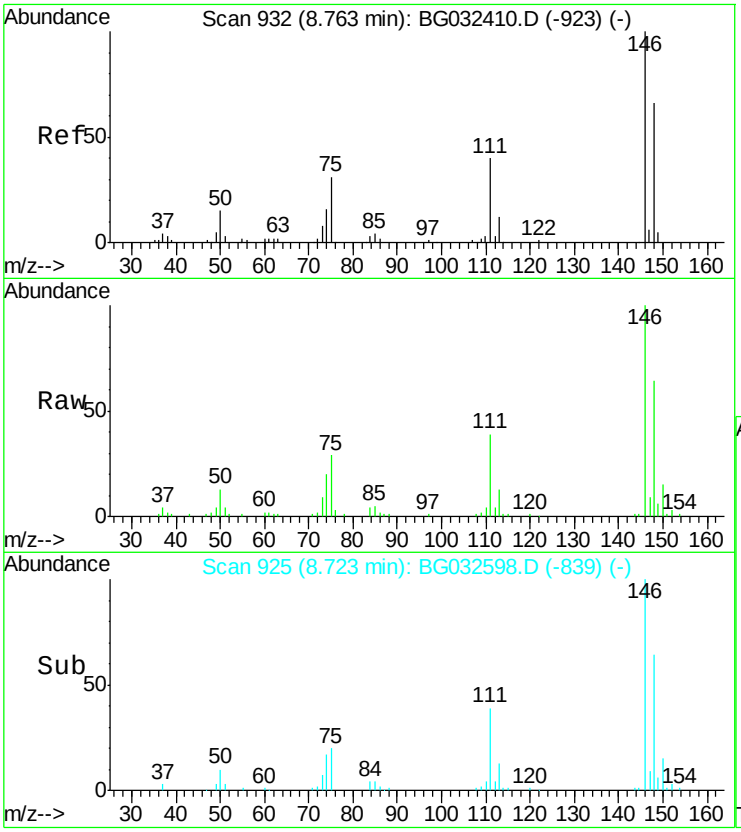


#12
1,3-Dichlorobenzene
Concen: 48.02 ng
RT: 8.57 min Scan# 899
Delta R.T. -0.02 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Tgt Ion:146 Resp: 66896

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.4	77.2
75	29.0	26.6	39.8



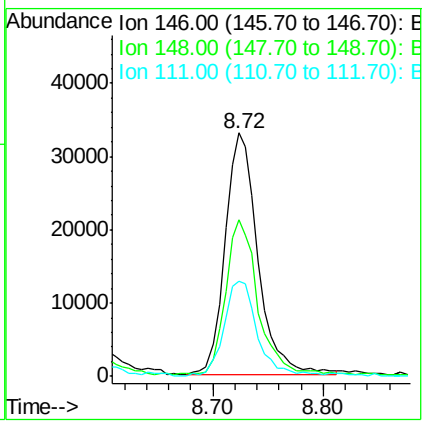


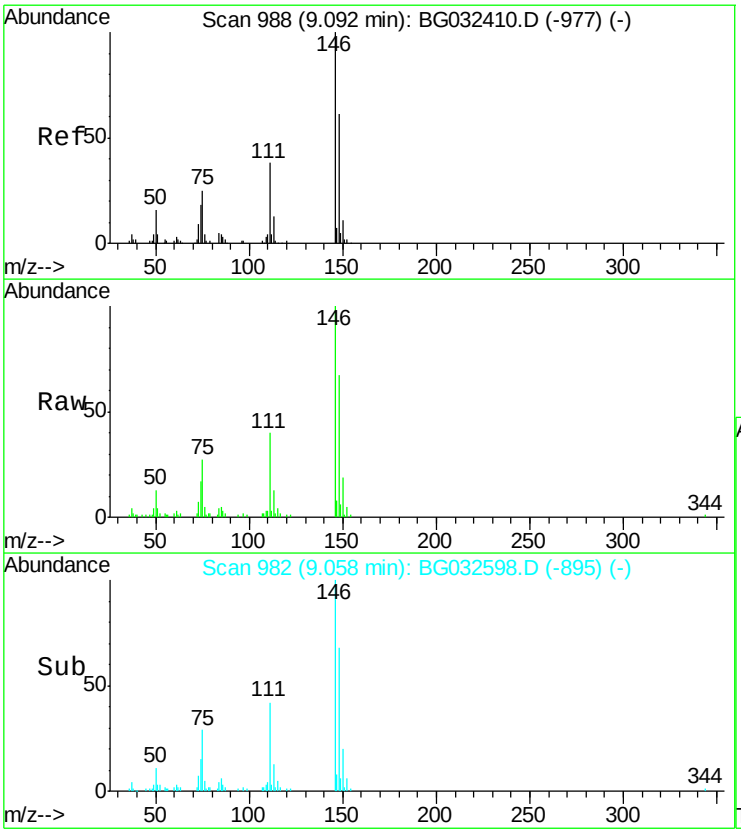
#13
1,4-Dichlorobenzene
Concen: 49.28 ng
RT: 8.72 min Scan# 925
Delta R.T. -0.02 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 68807

Ion	Ratio	Lower	Upper
146	100		
148	64.1	53.7	80.5
111	39.2	35.2	52.8

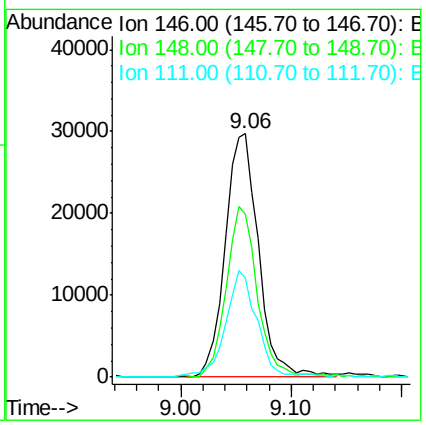


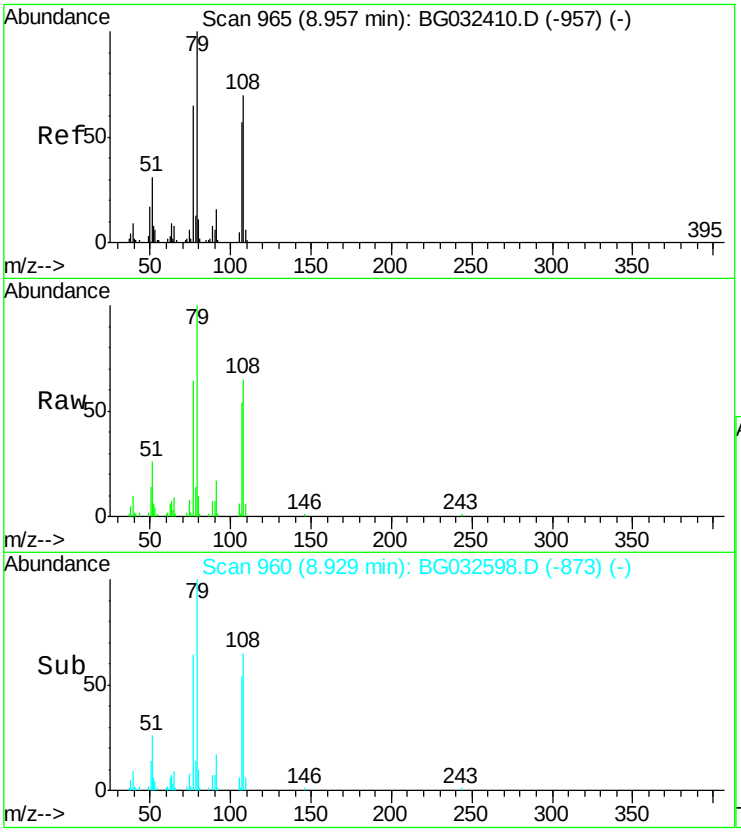


#14
1,2-Dichlorobenzene
Concen: 46.05 ng
RT: 9.06 min Scan# 982
Delta R.T. -0.02 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Tgt Ion:146 Resp: 62985

Ion	Ratio	Lower	Upper
146	100		
148	67.0	49.3	73.9
111	40.5	34.3	51.5



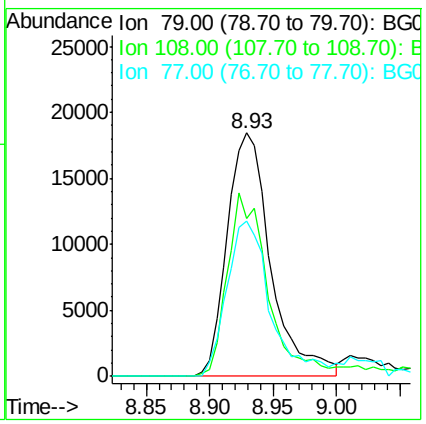


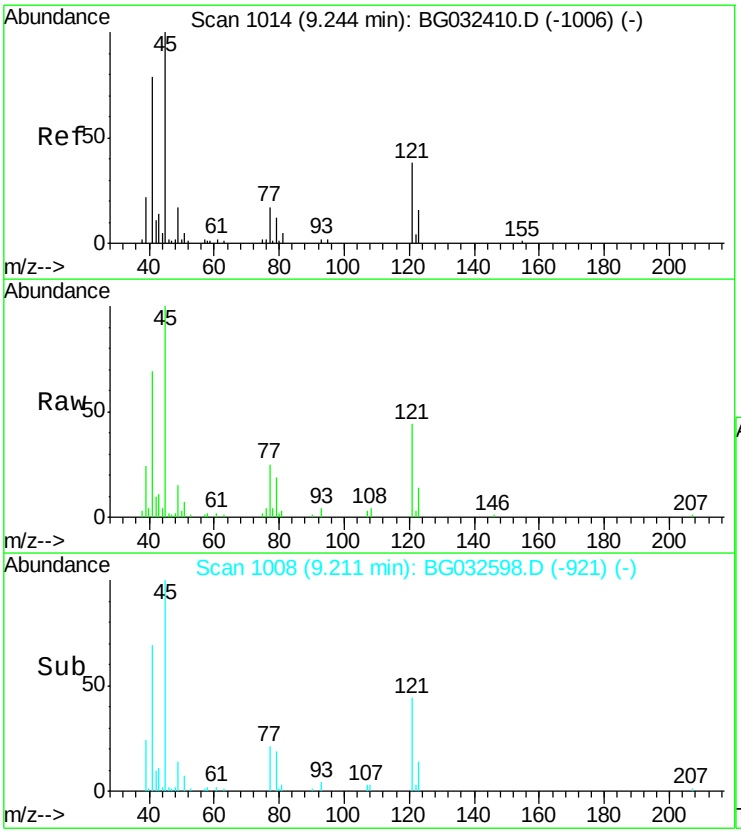
#15
Benzyl Alcohol
Concen: 45.96 ng
RT: 8.93 min Scan# 960
Delta R.T. -0.02 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 44052

Ion	Ratio	Lower	Upper
79	100		
108	64.9	57.2	85.8
77	63.8	46.1	69.1

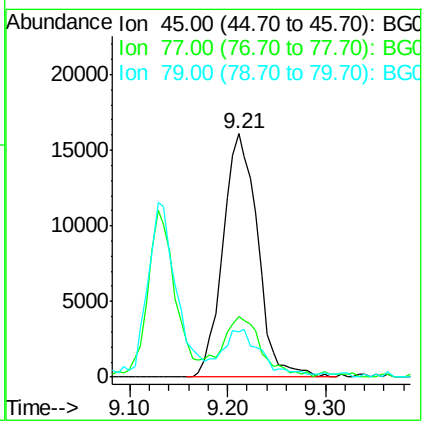


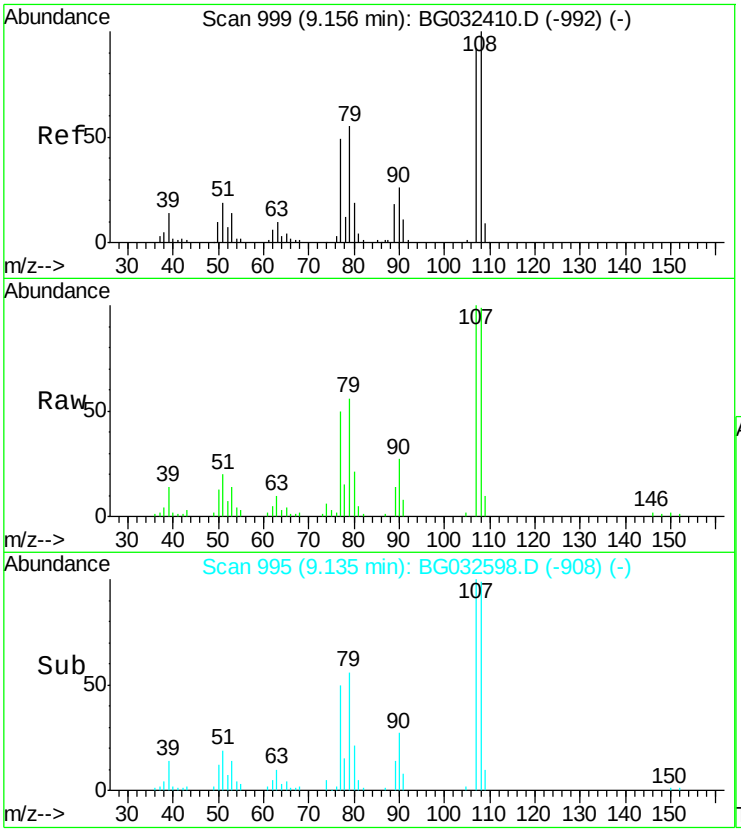


#16
2,2'-oxybis(1-Chloropropane)
Concen: 49.58 ng
RT: 9.21 min Scan# 1008
Delta R.T. -0.02 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Tgt Ion: 45 Resp: 39535

Ion	Ratio	Lower	Upper
45	100		
77	25.1	0.0	30.2
79	18.7	0.0	27.9



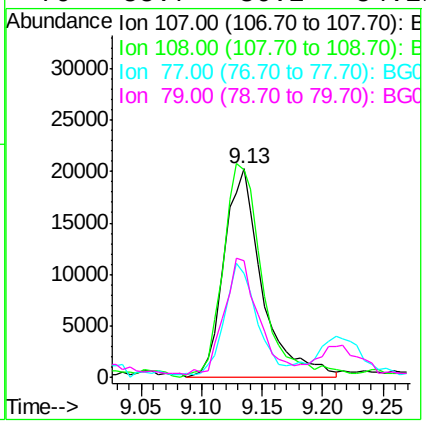


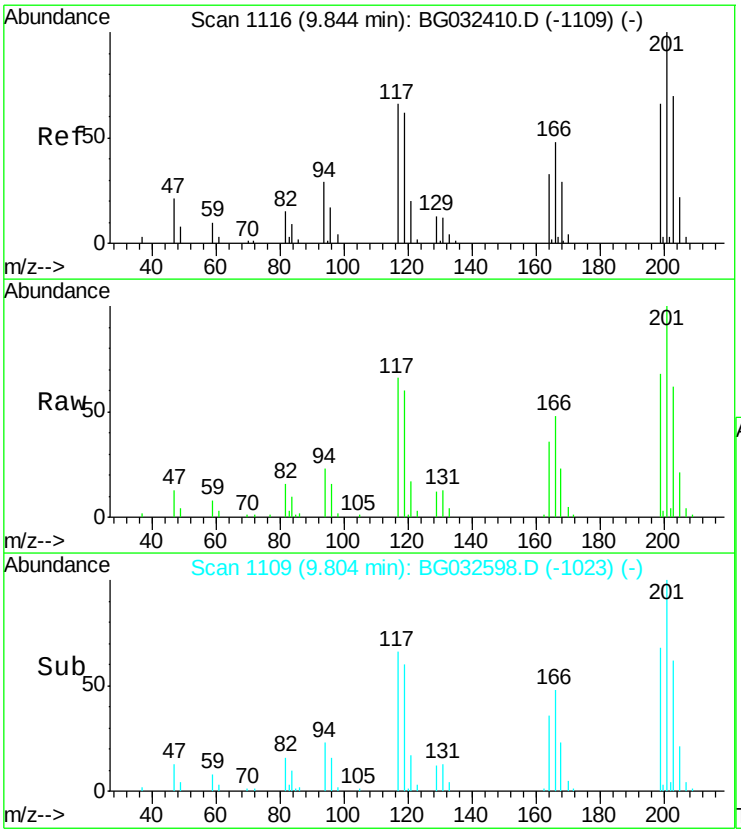
#17
2-Methylphenol
Concen: 49.23 ng
RT: 9.13 min Scan# 995
Delta R.T. -0.02 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 44153

Ion	Ratio	Lower	Upper
107	100		
108	99.4	83.9	125.9
77	50.0	37.2	55.8
79	55.7	36.2	54.2#

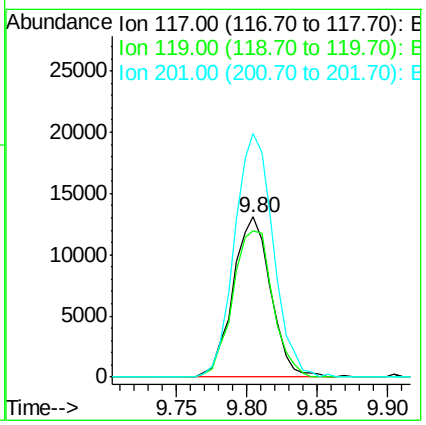


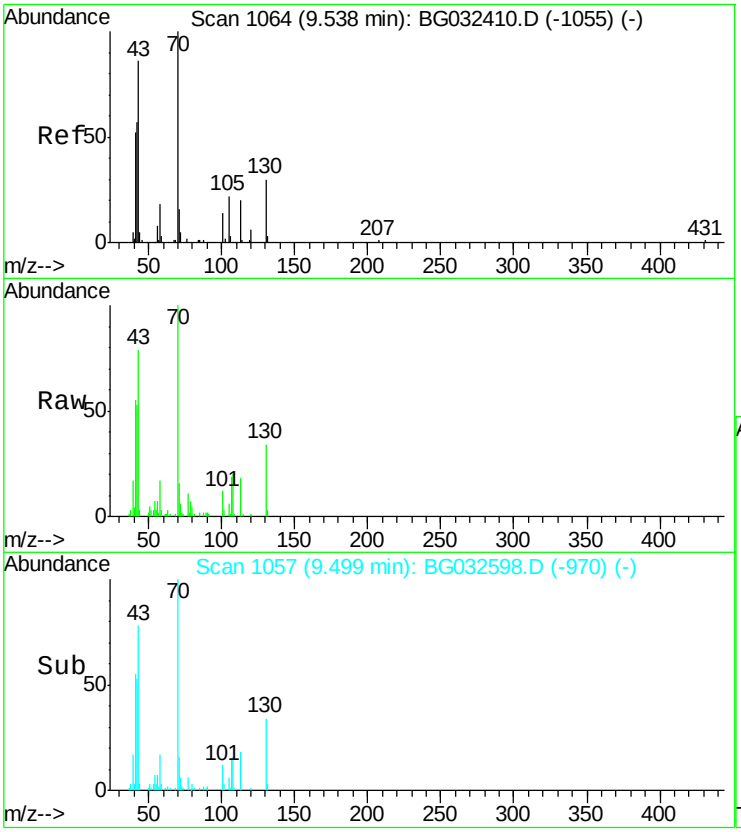


#18
Hexachloroethane
Concen: 52.27 ng
RT: 9.80 min Scan# 1109
Delta R.T. -0.02 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Tgt Ion:117 Resp: 24502

Ion	Ratio	Lower	Upper
117	100		
119	92.0	76.7	115.1
201	152.4	95.7	143.5#



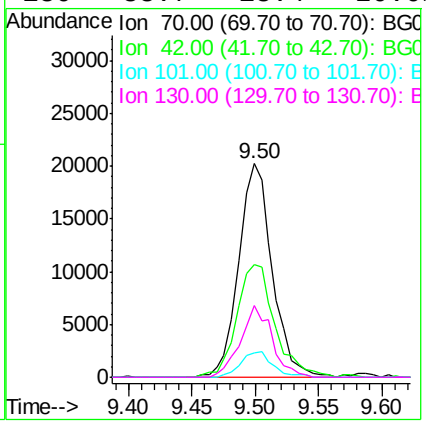


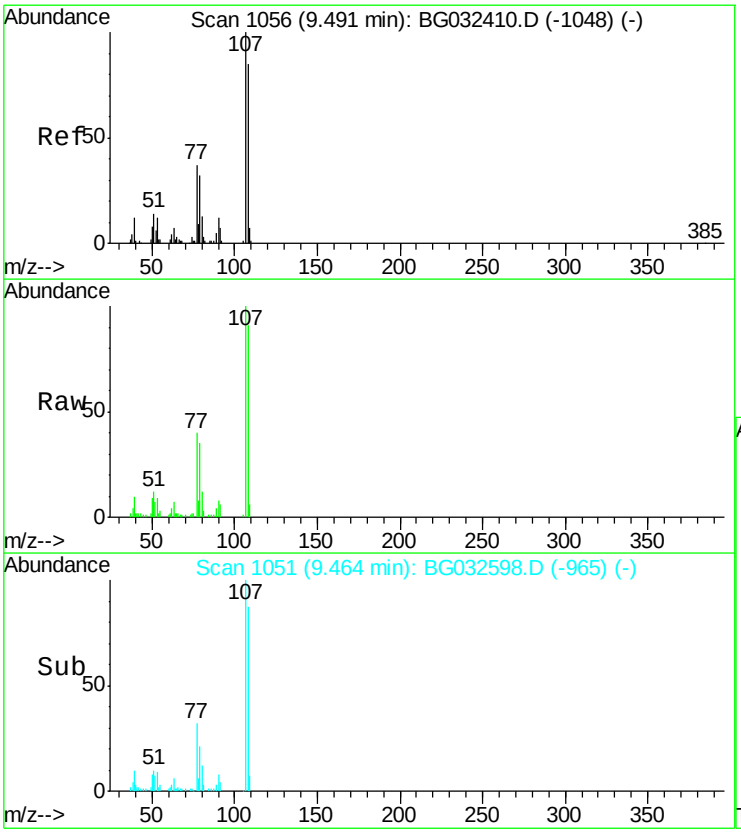
#19
n-Nitroso-di-n-propylamine
Concen: 48.23 ng
RT: 9.50 min Scan# 1057
Delta R.T. -0.02 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 37186

Ion	Ratio	Lower	Upper
70	100		
42	52.9	49.1	73.7
101	11.6	8.5	12.7
130	33.7	13.4	20.0#

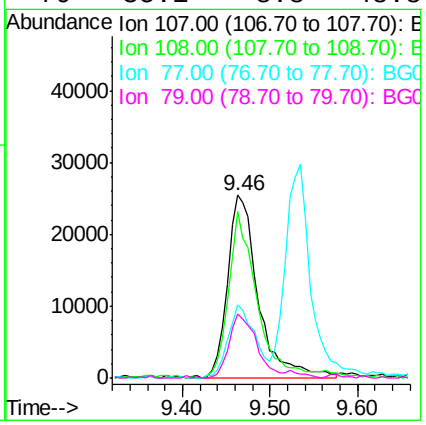


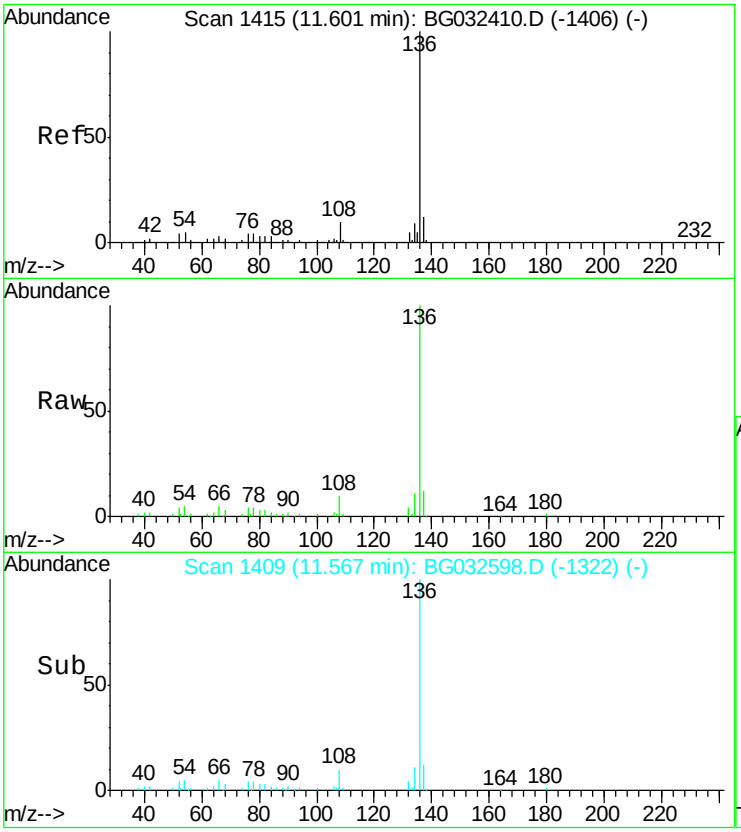


#20
3+4-Methylphenols
Concen: 48.49 ng
RT: 9.46 min Scan# 1051
Delta R.T. -0.02 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Tgt Ion:107 Resp: 61013

Ion	Ratio	Lower	Upper
107	100		
108	90.8	61.6	101.6
77	39.9	13.9	53.9
79	35.1	8.8	48.8



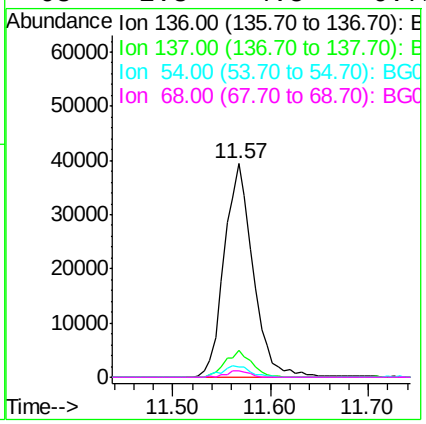


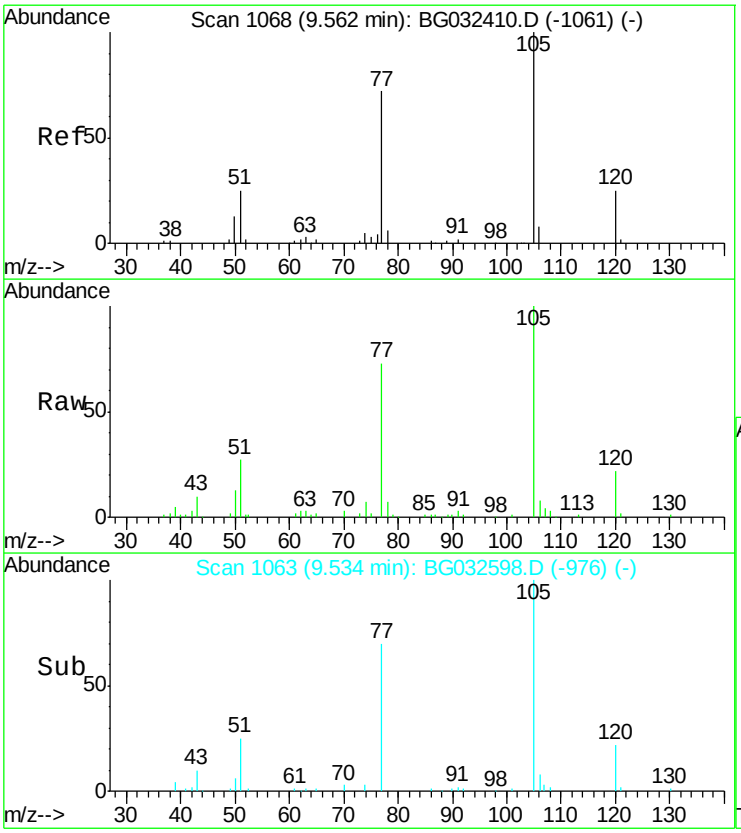
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.57 min Scan# 1409
Delta R.T. -0.02 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 80837

Ion	Ratio	Lower	Upper
136	100		
137	12.4	9.2	13.8
54	4.5	10.3	15.5#
68	2.8	4.5	6.7#

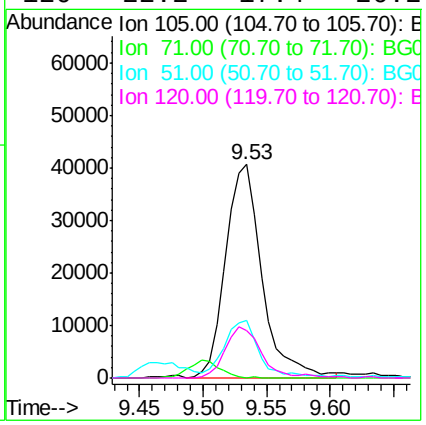


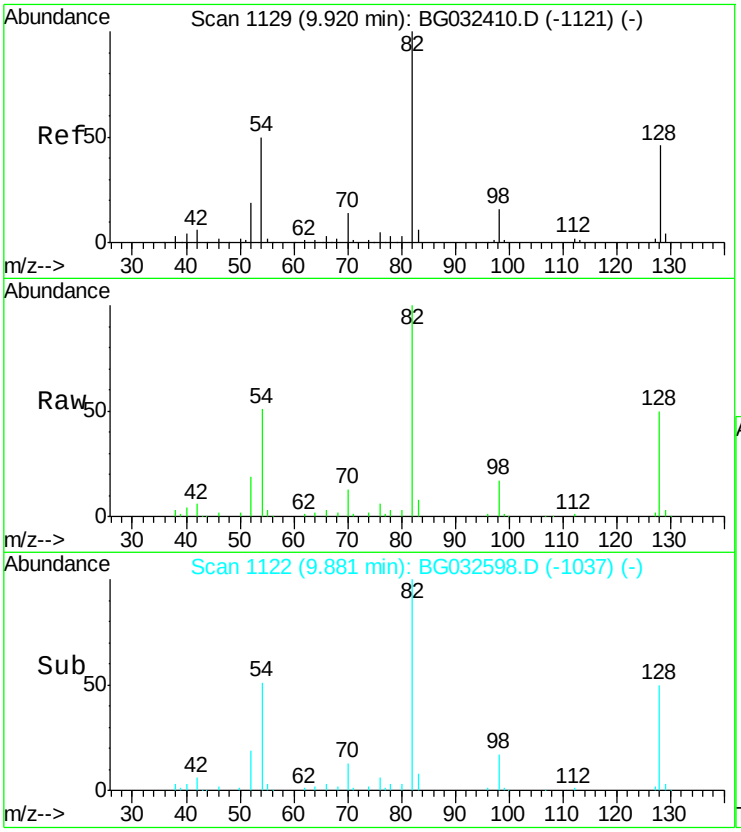


#22
Acetophenone
Concen: 42.80 ng
RT: 9.53 min Scan# 1063
Delta R.T. -0.02 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Tgt Ion:105 Resp: 81111

Ion	Ratio	Lower	Upper
105	100		
71	0.0	3.0	4.4#
51	27.2	26.1	39.1
120	22.2	17.4	26.2



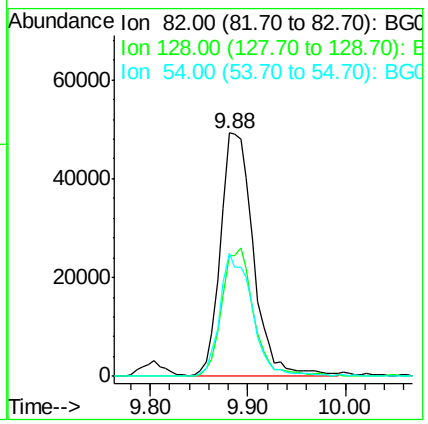


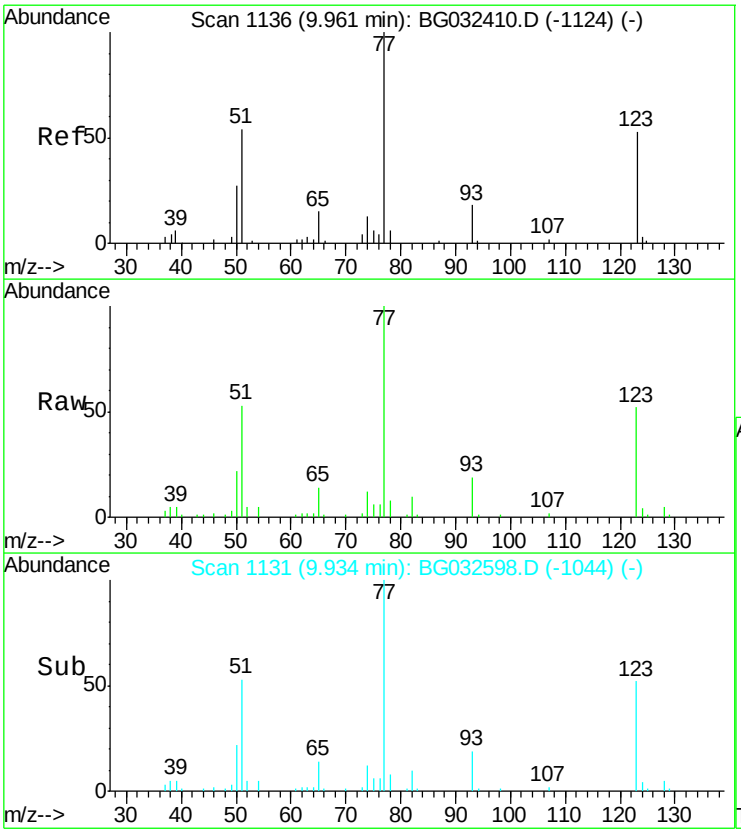
#23
Nitrobenzene-d5
Concen: 89.25 ng
RT: 9.88 min Scan# 1122
Delta R.T. -0.03 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 115511

Ion	Ratio	Lower	Upper
82	100		
128	49.8	29.7	44.5#
54	50.6	43.1	64.7

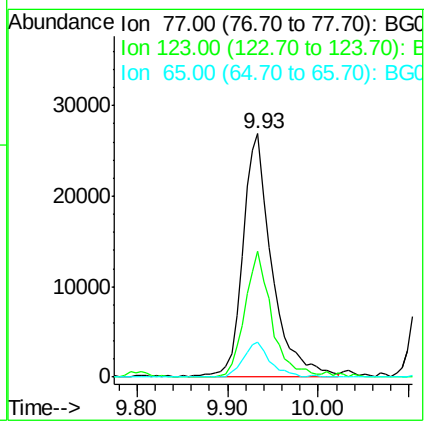


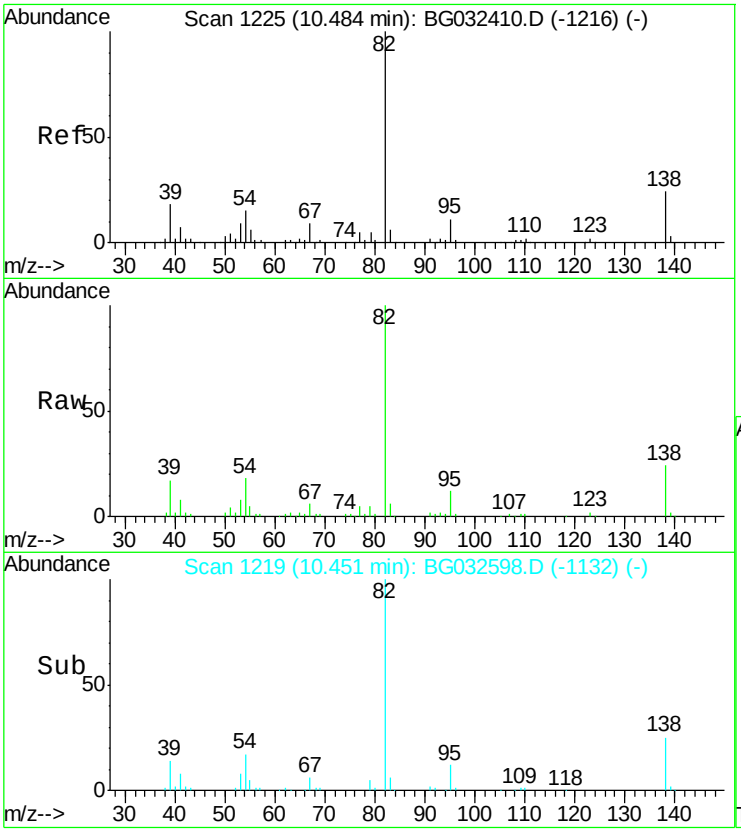


#24
Nitrobenzene
Concen: 47.53 ng
RT: 9.93 min Scan# 1131
Delta R.T. -0.02 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Tgt Ion: 77 Resp: 59487

Ion	Ratio	Lower	Upper
77	100		
123	51.8	33.0	49.6#
65	14.4	13.0	19.6



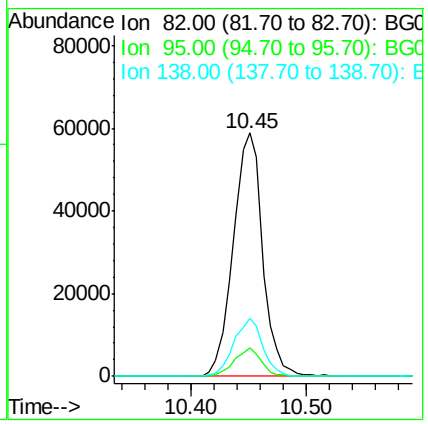


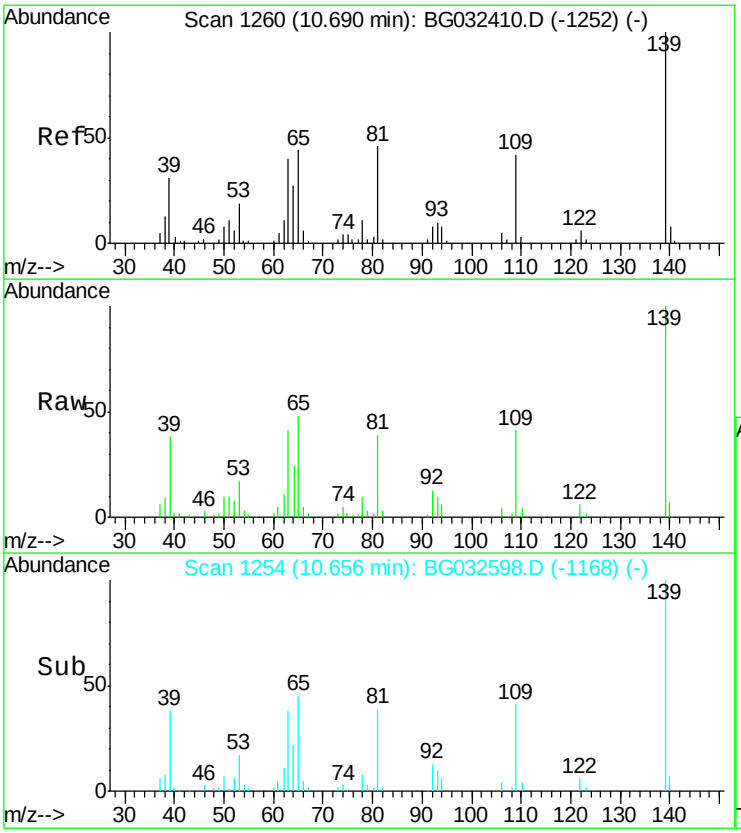
#25
Isophorone
Concen: 47.06 ng
RT: 10.45 min Scan# 1219
Delta R.T. -0.02 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 103702

Ion	Ratio	Lower	Upper
82	100		
95	11.7	6.2	9.2#
138	23.9	12.1	18.1#

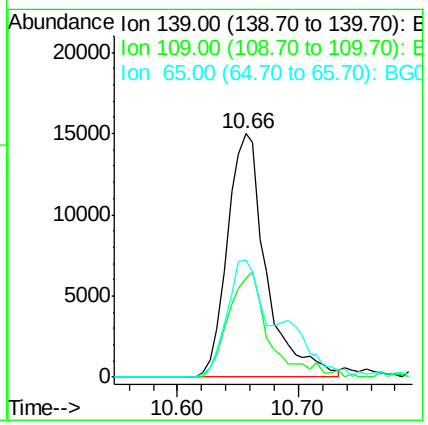


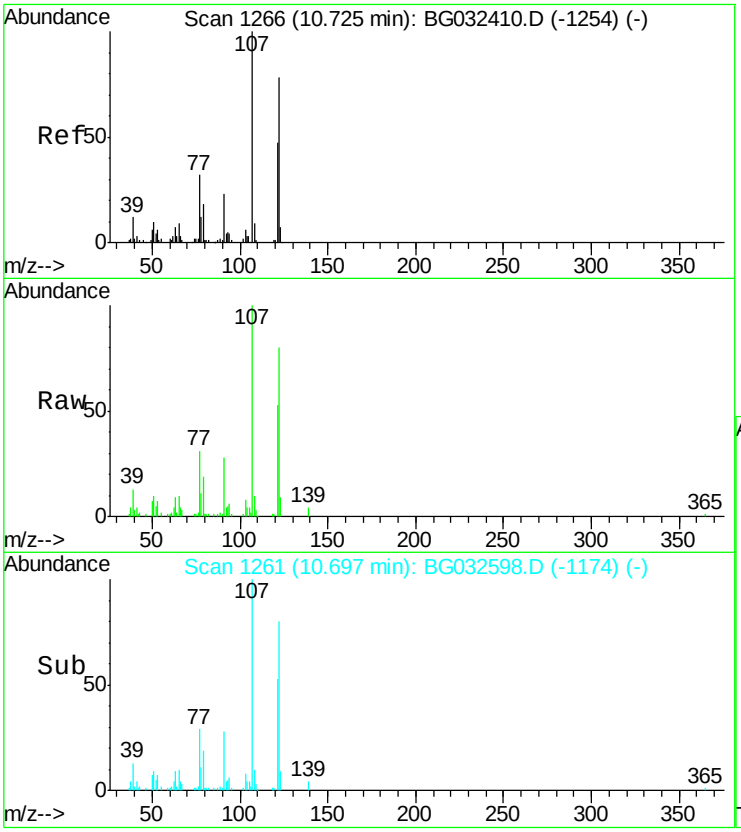


#26
2-Nitrophenol
Concen: 44.19 ng
RT: 10.66 min Scan# 1254
Delta R.T. -0.02 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Tgt Ion:139 Resp: 33428

Ion	Ratio	Lower	Upper
139	100		
109	40.7	24.2	36.2#
65	48.2	47.4	71.0



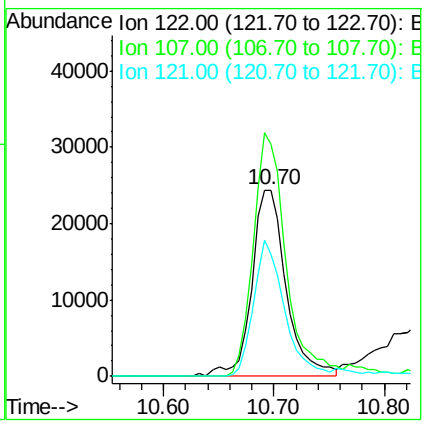


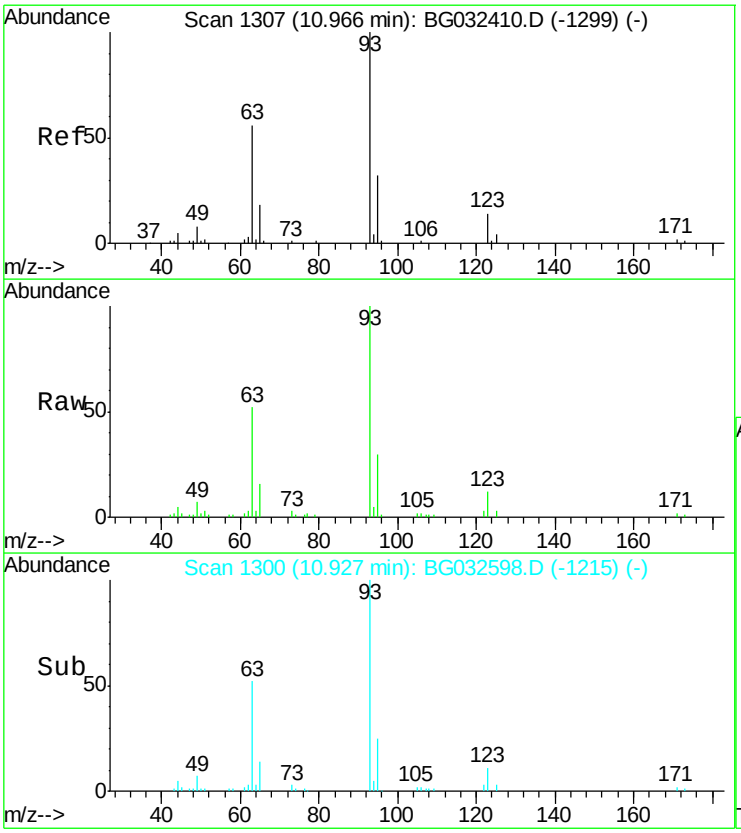
#27
2,4-Dimethylphenol
Concen: 48.91 ng
RT: 10.70 min Scan# 1261
Delta R.T. -0.02 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 53105

Ion	Ratio	Lower	Upper
122	100		
107	124.4	100.2	150.2
121	65.4	44.4	66.6

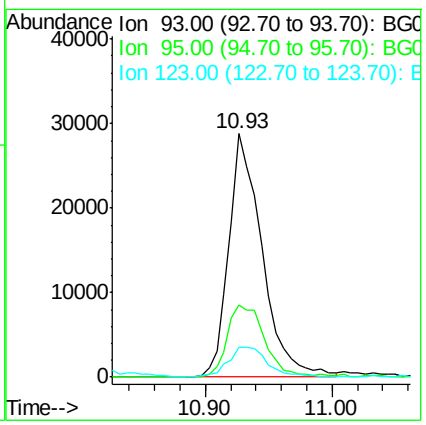


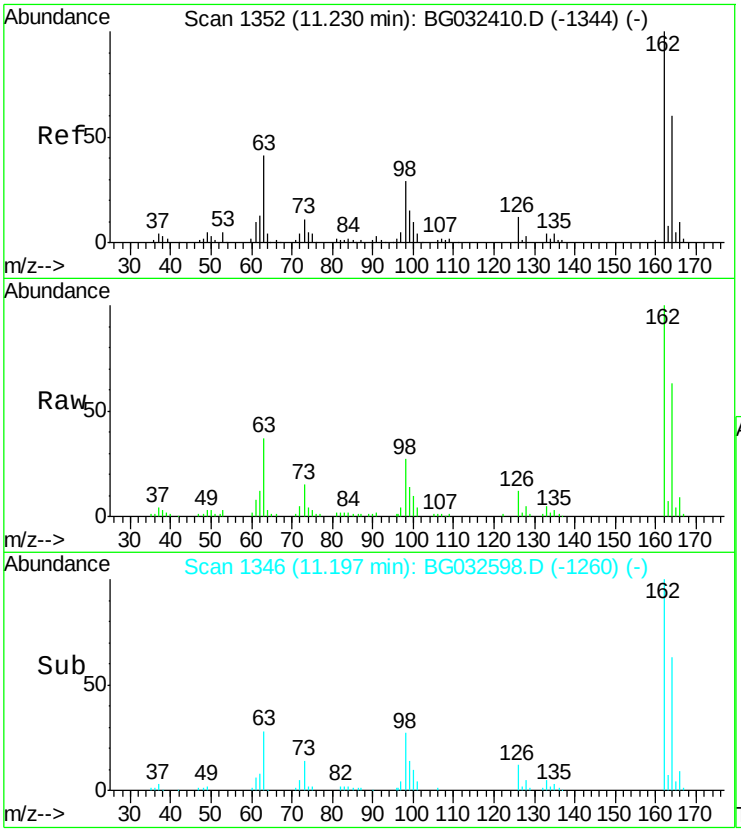


#28
bis(2-Chloroethoxy)methane
Concen: 43.61 ng
RT: 10.93 min Scan# 1300
Delta R.T. -0.03 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Tgt Ion: 93 Resp: 52705

Ion	Ratio	Lower	Upper
93	100		
95	29.8	24.3	36.5
123	12.2	8.4	12.6



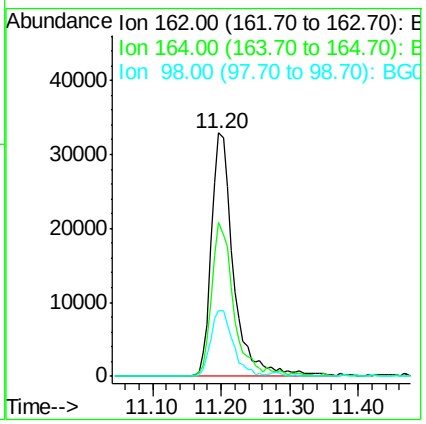


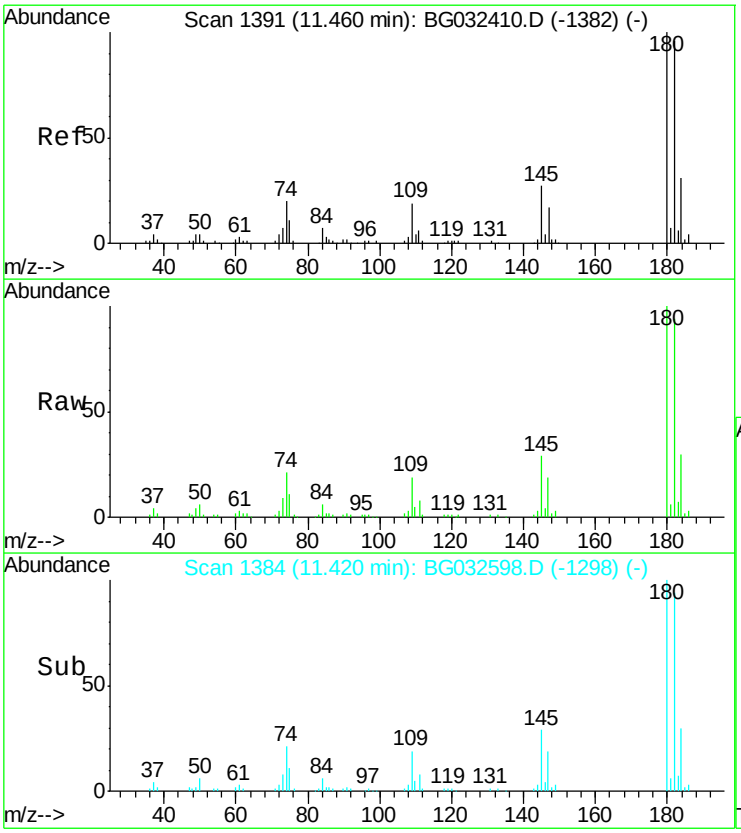
#29
2,4-Dichlorophenol
Concen: 51.12 ng
RT: 11.20 min Scan# 1346
Delta R.T. -0.02 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 73538

Ion	Ratio	Lower	Upper
162	100		
164	63.3	48.0	88.0
98	27.2	21.1	61.1

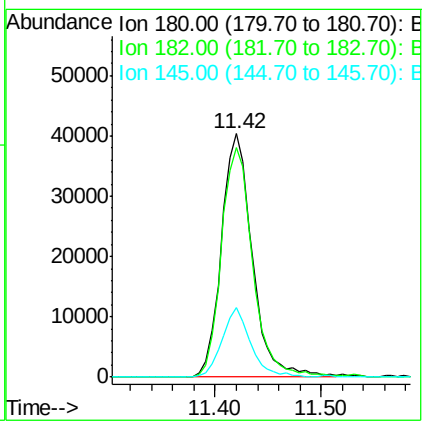


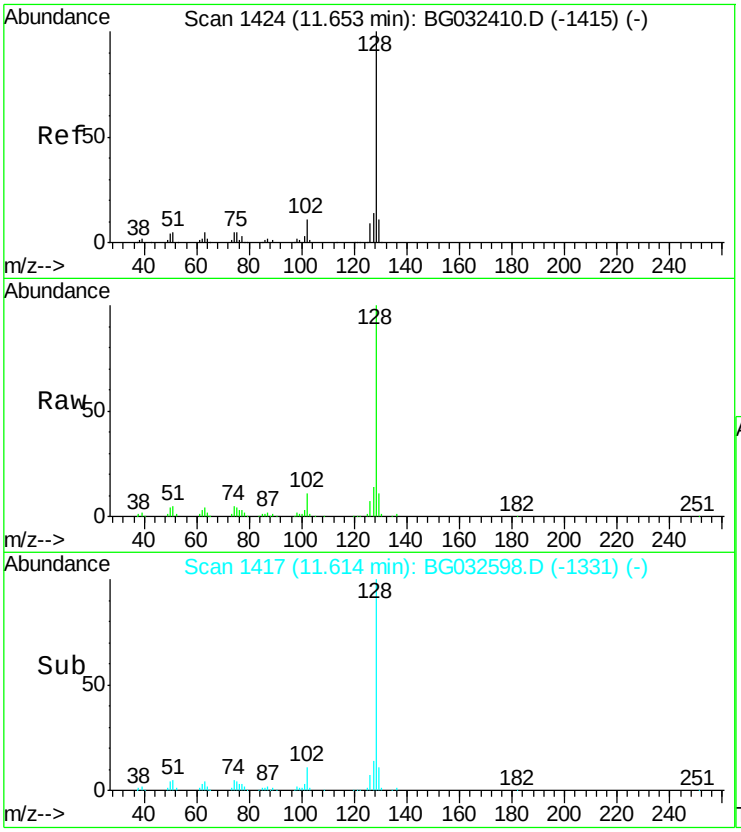


#30
1,2,4-Trichlorobenzene
Concen: 42.48 ng
RT: 11.42 min Scan# 1384
Delta R.T. -0.02 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Tgt Ion:180 Resp: 81444

Ion	Ratio	Lower	Upper
180	100		
182	94.3	77.5	116.3
145	28.7	23.4	35.2



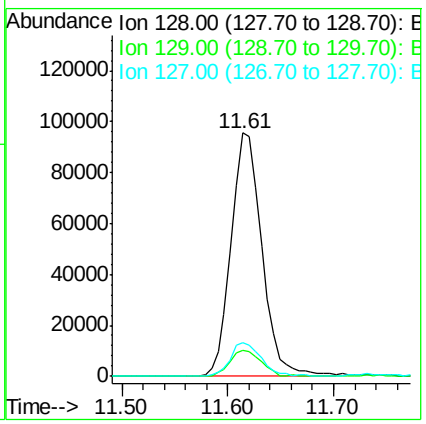


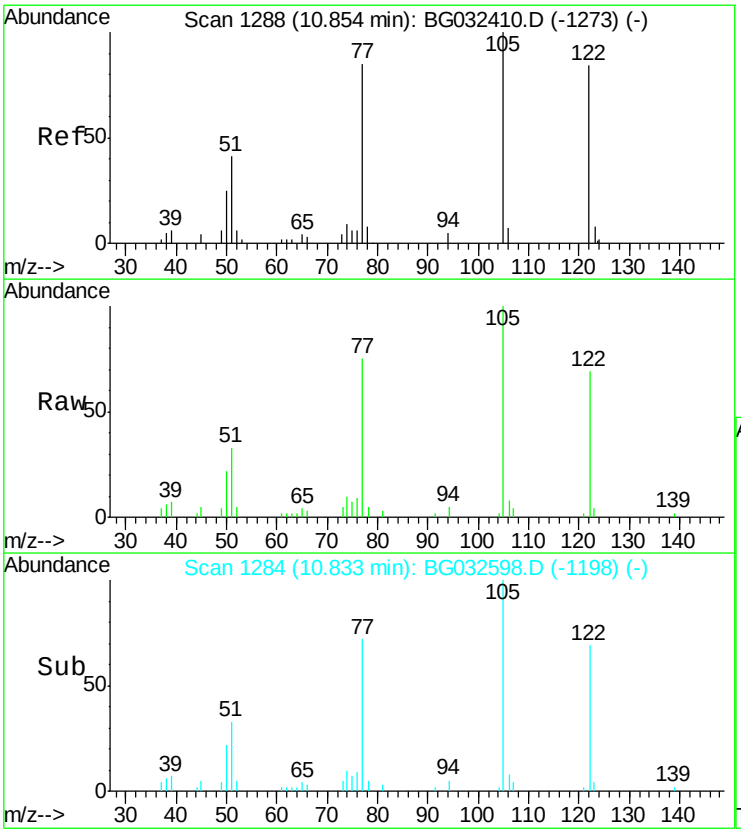
#31
Naphthalene
Concen: 48.99 ng
RT: 11.61 min Scan# 1417
Delta R.T. -0.02 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 193402

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.6	12.8
127	14.1	11.6	17.4

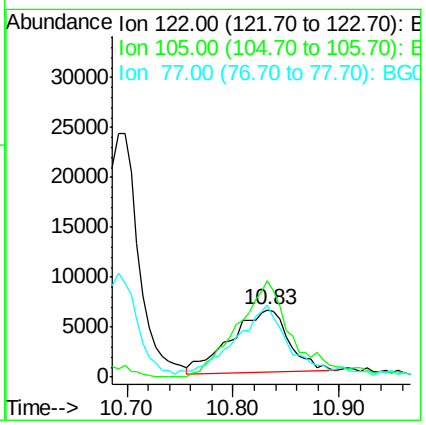


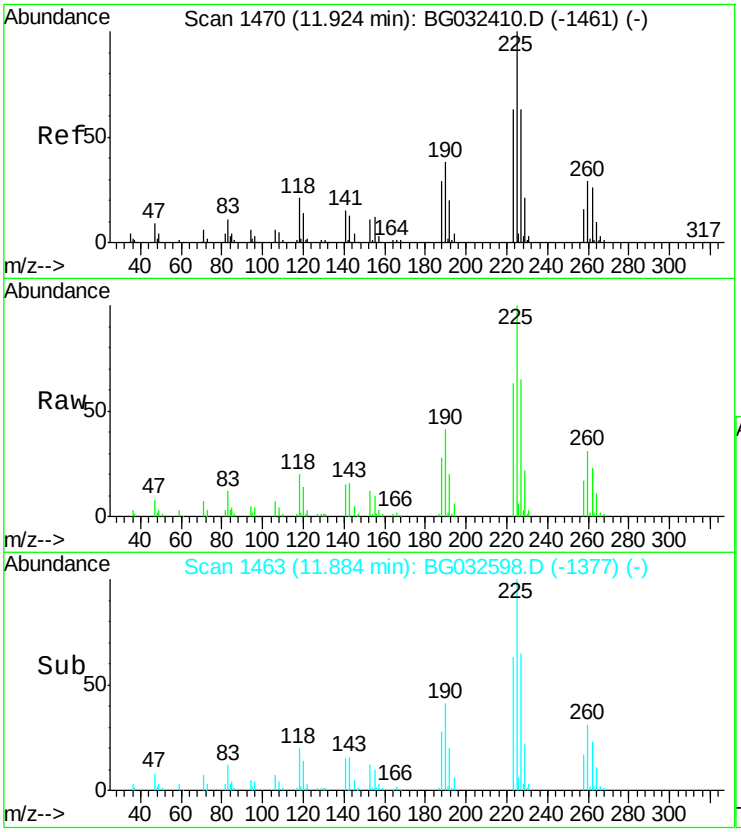


#32
Benzoic acid
Concen: 32.06 ng
RT: 10.83 min Scan# 1284
Delta R.T. -0.02 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Tgt Ion:122 Resp: 23659

Ion	Ratio	Lower	Upper
122	100		
105	144.1	123.5	163.5
77	108.2	85.7	125.7



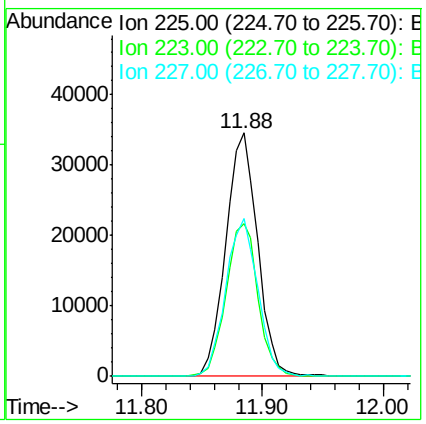


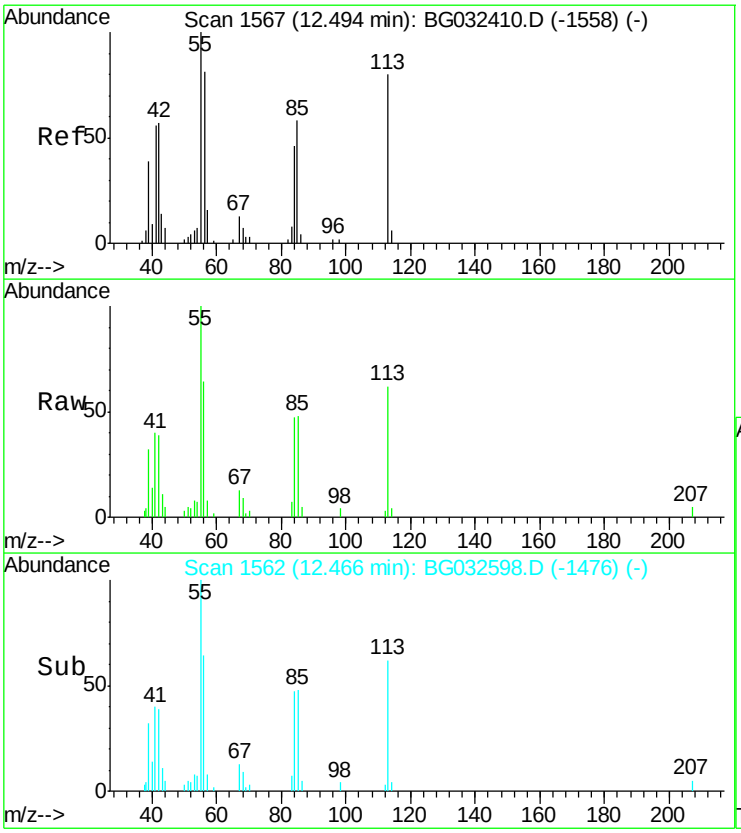
#34
Hexachlorobutadiene
Concen: 42.48 ng
RT: 11.88 min Scan# 1463
Delta R.T. -0.02 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:225 Resp: 63362

Ion	Ratio	Lower	Upper
225	100		
223	62.5	49.7	74.5
227	64.6	48.1	72.1

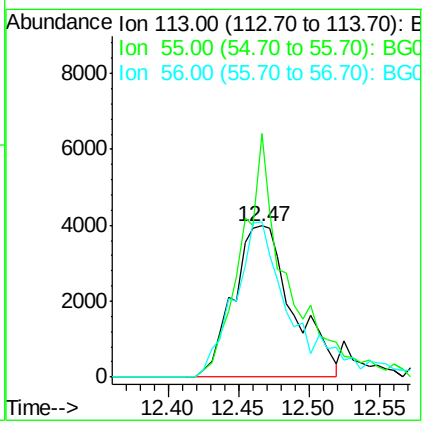


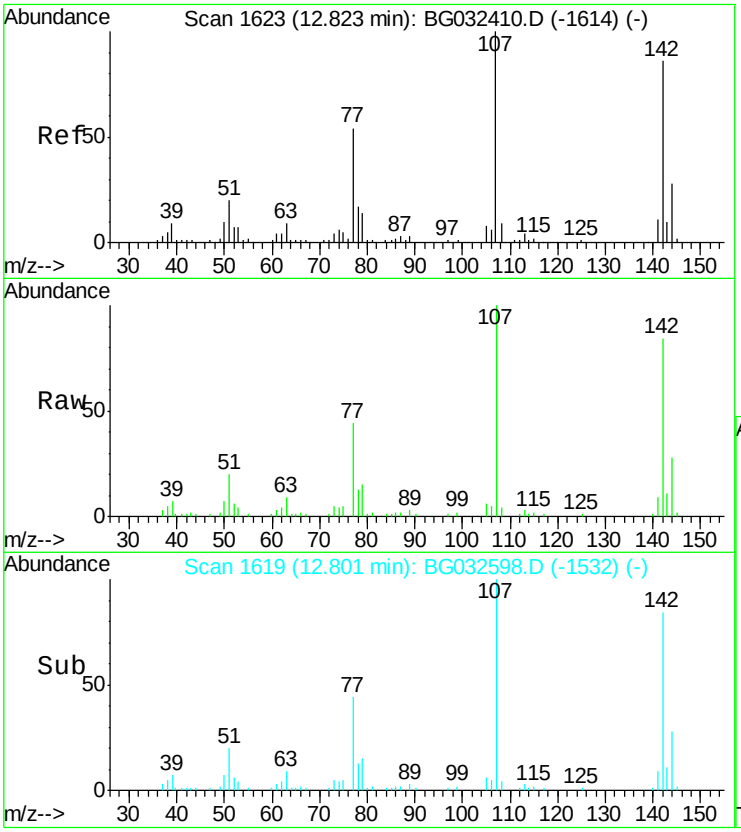


#35
Caprolactam
Concen: 28.26 ng
RT: 12.47 min Scan# 1562
Delta R.T. -0.02 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Tgt Ion:113 Resp: 11671

Ion	Ratio	Lower	Upper
113	100		
55	161.4	186.9	226.9#
56	103.2	130.9	170.9#



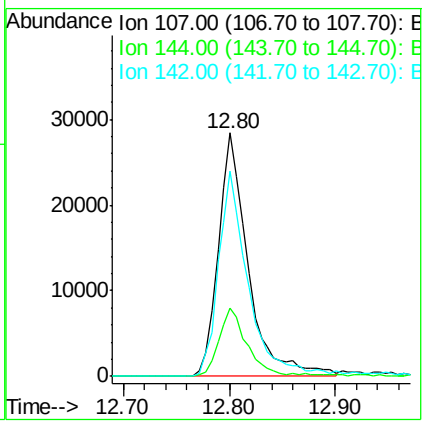


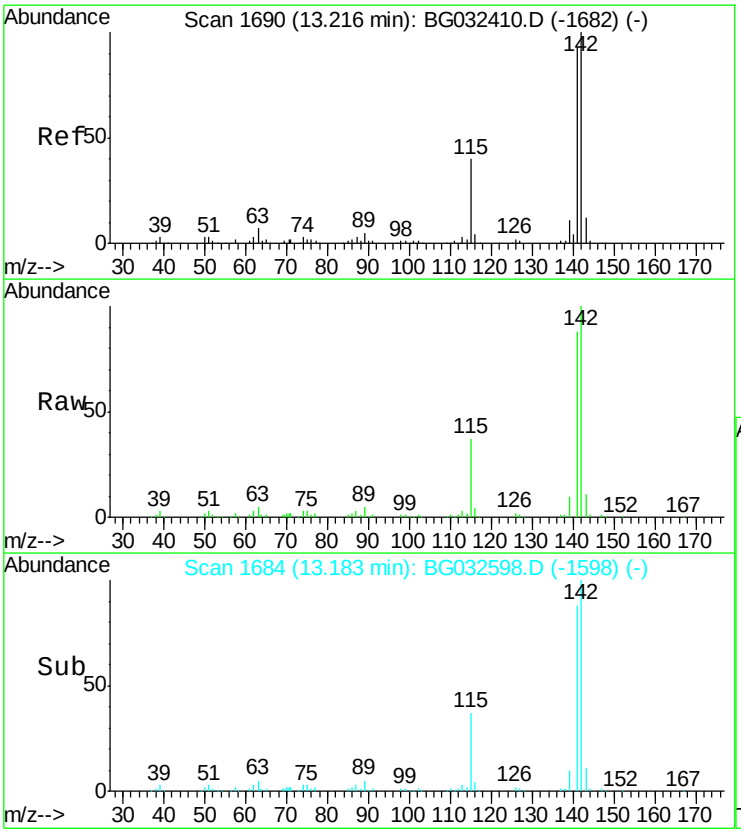
#36
4-Chloro-3-methylphenol
Concen: 40.75 ng
RT: 12.80 min Scan# 1619
Delta R.T. -0.02 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 55603

Ion	Ratio	Lower	Upper
107	100		
144	27.8	18.2	27.4#
142	84.3	59.0	88.4

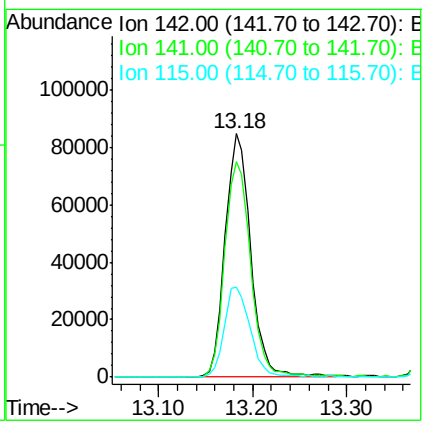


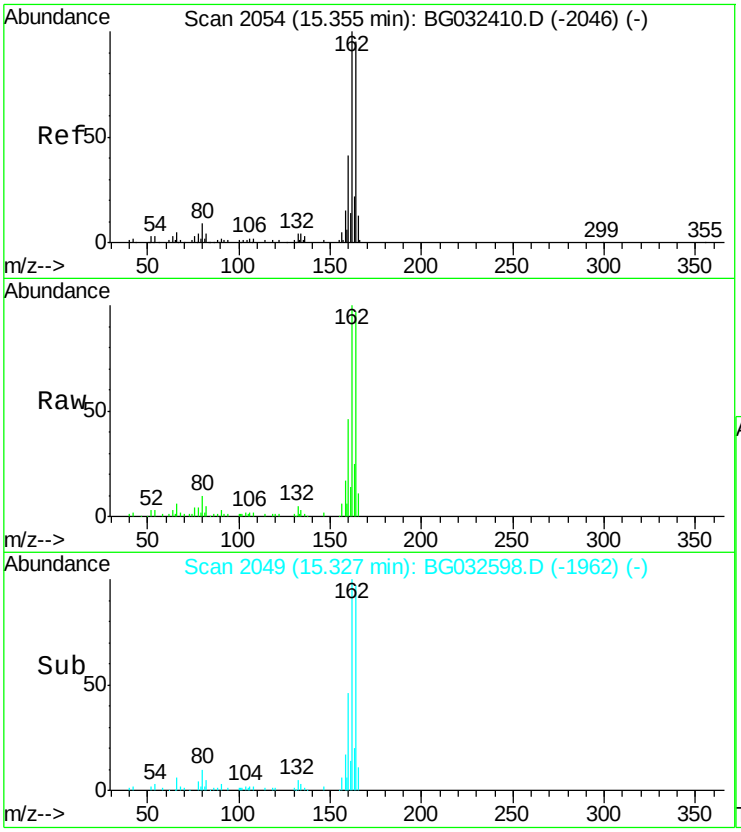


#37
2-Methylnaphthalene
Concen: 48.44 ng
RT: 13.18 min Scan# 1684
Delta R.T. -0.02 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Tgt Ion:142 Resp: 160681

Ion	Ratio	Lower	Upper
142	100		
141	88.5	67.1	100.7
115	37.0	30.7	46.1



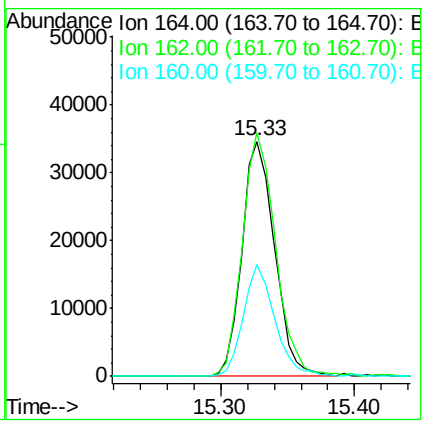


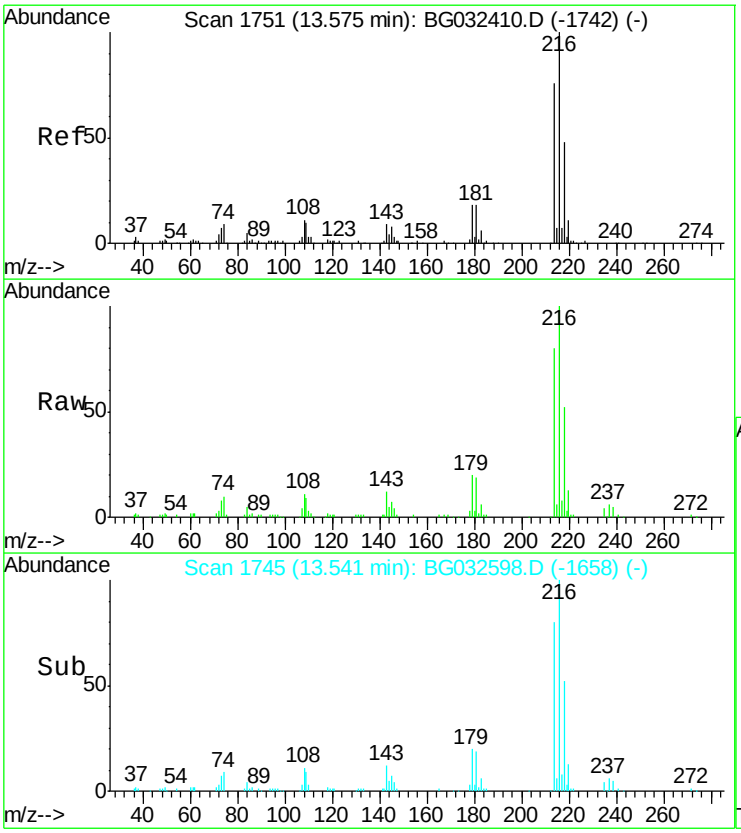
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.33 min Scan# 2049
Delta R.T. -0.02 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 58325

Ion	Ratio	Lower	Upper
164	100		
162	103.6	78.8	118.2
160	47.3	35.4	53.0

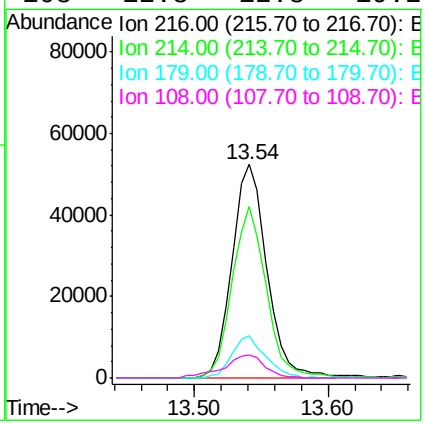


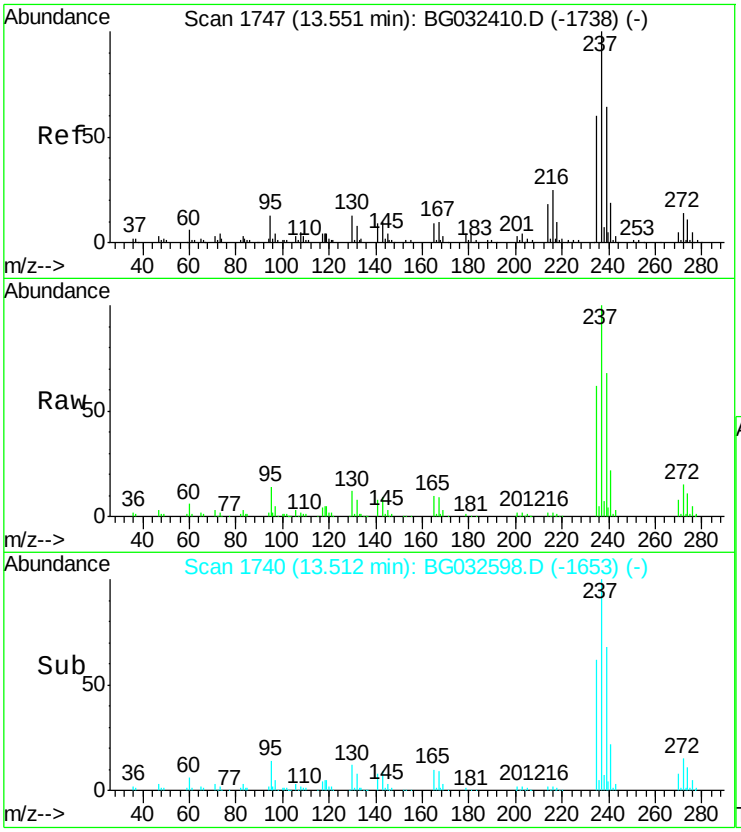


#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.76 ng
RT: 13.54 min Scan# 1745
Delta R.T. -0.02 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Tgt Ion:216 Resp: 94844

Ion	Ratio	Lower	Upper
216	100		
214	78.6	63.0	94.4
179	19.2	17.0	25.6
108	12.8	12.8	19.2



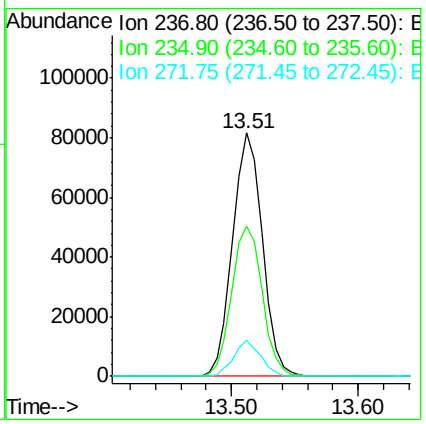


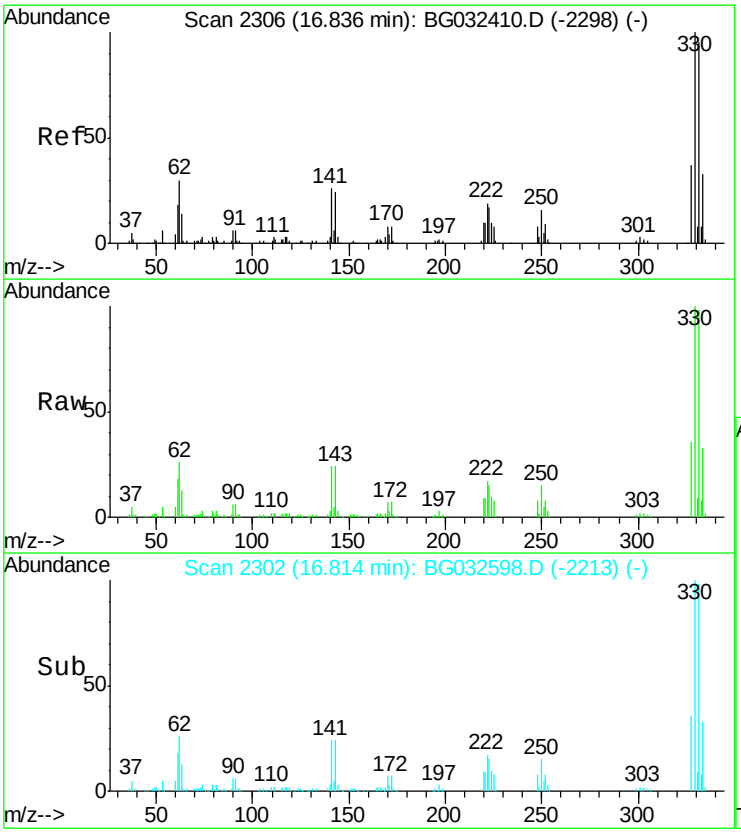
#40
Hexachlorocyclopentadiene
Concen: 77.83 ng
RT: 13.51 min Scan# 1740
Delta R.T. -0.02 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 132693

Ion	Ratio	Lower	Upper
237	100		
235	61.7	50.4	90.4
272	14.8	0.0	31.8

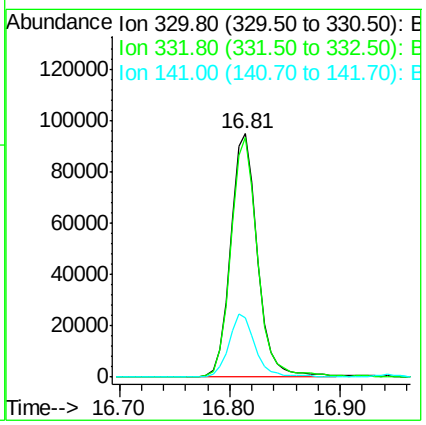


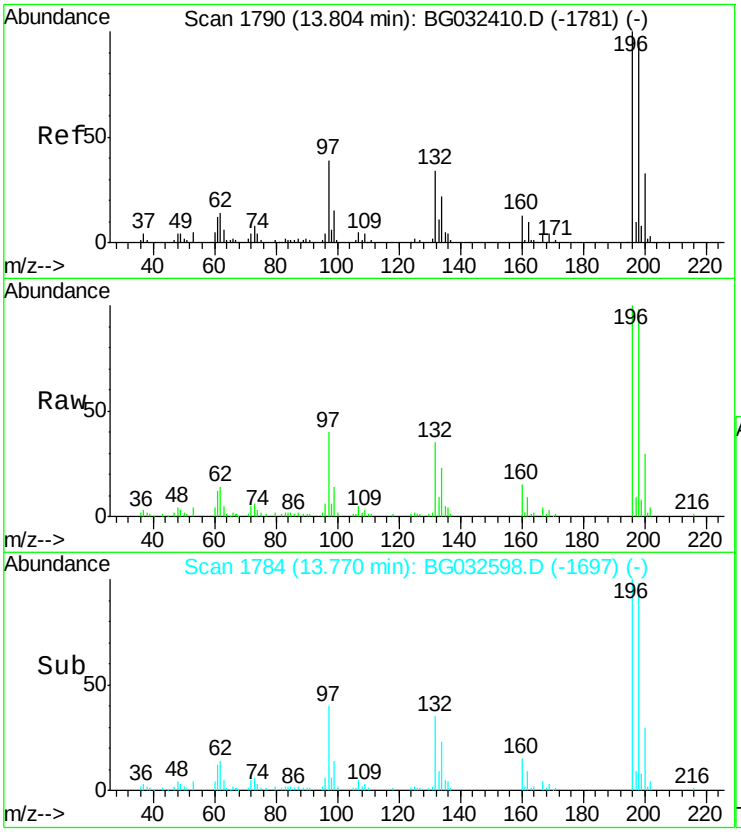


#41
2,4,6-Tribromophenol
Concen: 145.45 ng
RT: 16.81 min Scan# 2302
Delta R.T. -0.00 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Tgt Ion:330 Resp: 161485

Ion	Ratio	Lower	Upper
330	100		
332	97.9	77.0	115.6
141	25.6	25.2	37.8



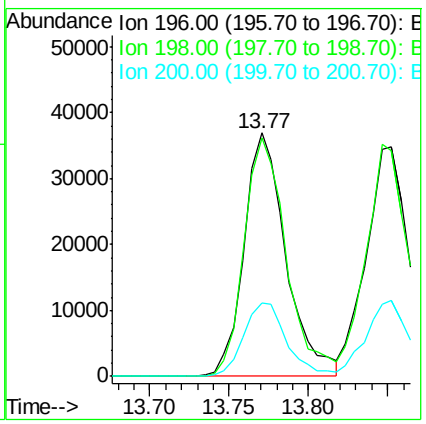


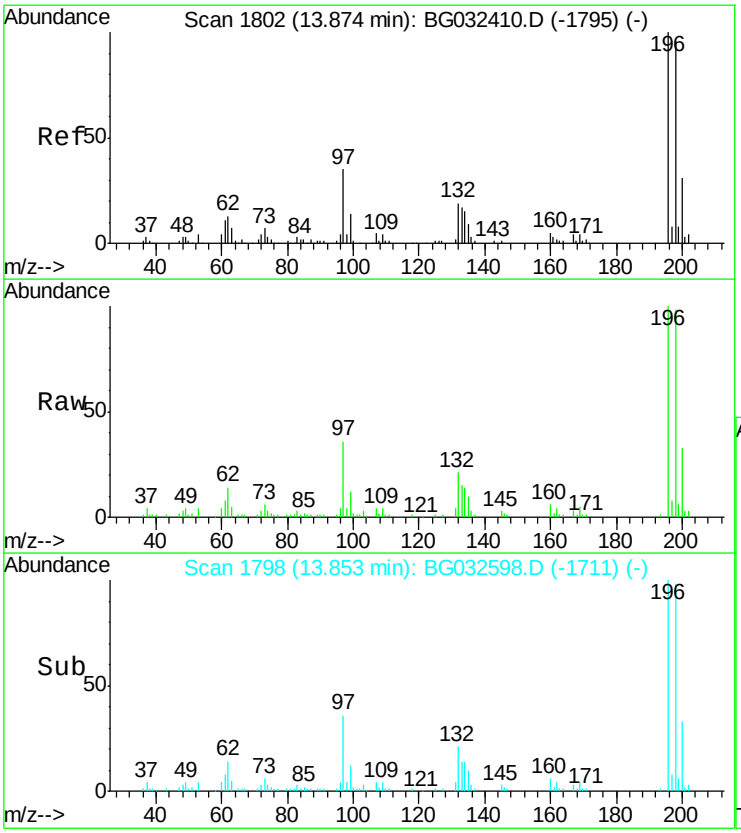
#42
2,4,6-Trichlorophenol
Concen: 45.82 ng
RT: 13.77 min Scan# 1784
Delta R.T. -0.02 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 68002

Ion	Ratio	Lower	Upper
196	100		
198	97.8	78.2	117.2
200	30.3	24.6	36.8

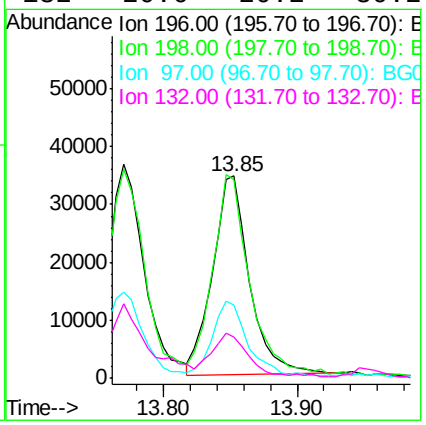


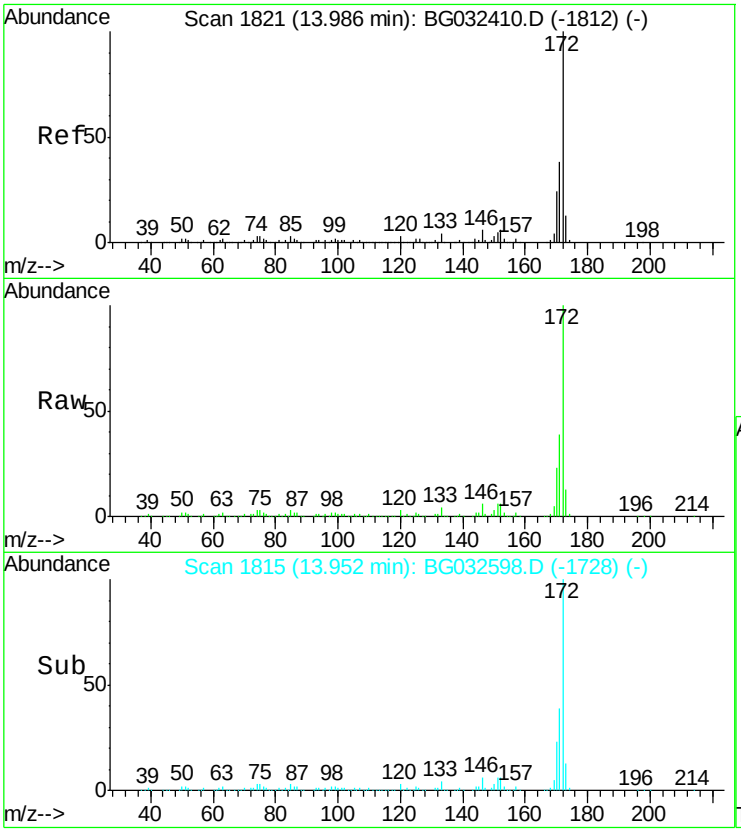


#43
2,4,5-Trichlorophenol
Concen: 38.69 ng
RT: 13.85 min Scan# 1798
Delta R.T. -0.02 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Tgt Ion:196 Resp: 66944

Ion	Ratio	Lower	Upper
196	100		
198	98.3	76.2	114.4
97	36.1	38.7	58.1#
132	20.6	20.2	30.2



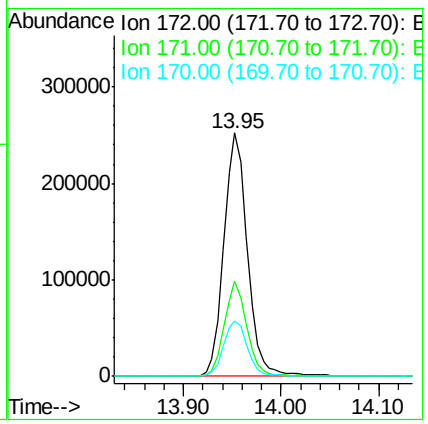


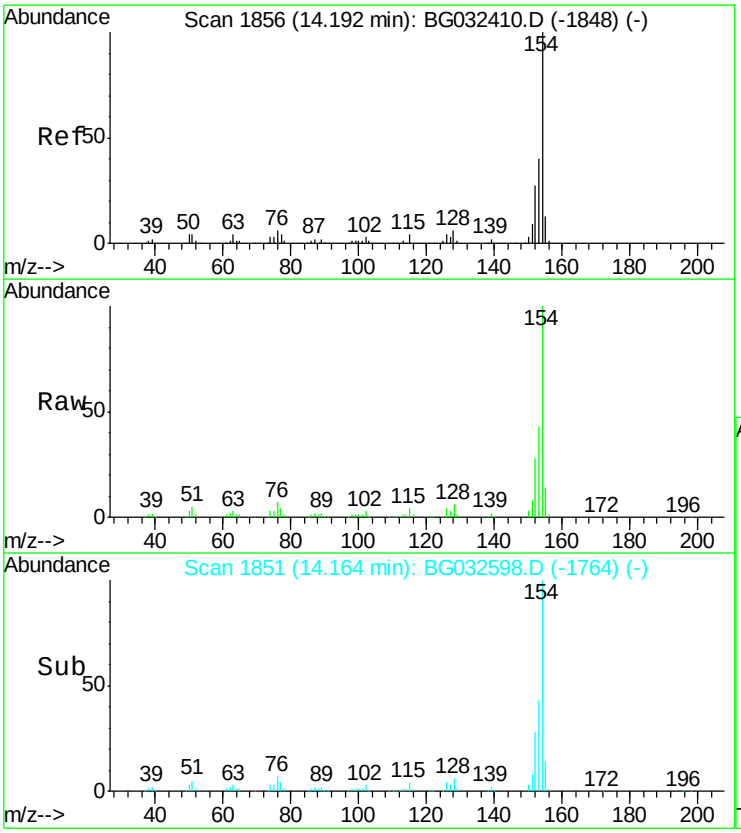
#44
2-Fluorobiphenyl
Concen: 86.23 ng
RT: 13.95 min Scan# 1815
Delta R.T. -0.02 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 423158

Ion	Ratio	Lower	Upper
172	100		
171	38.8	30.0	45.0
170	23.0	19.5	29.3

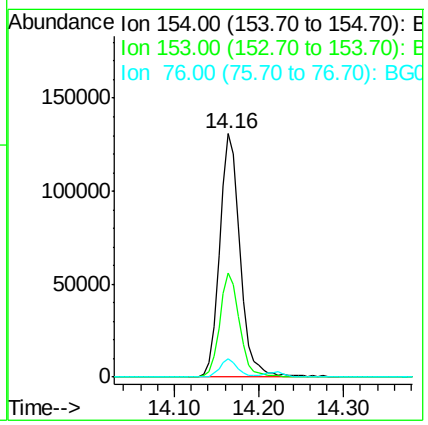


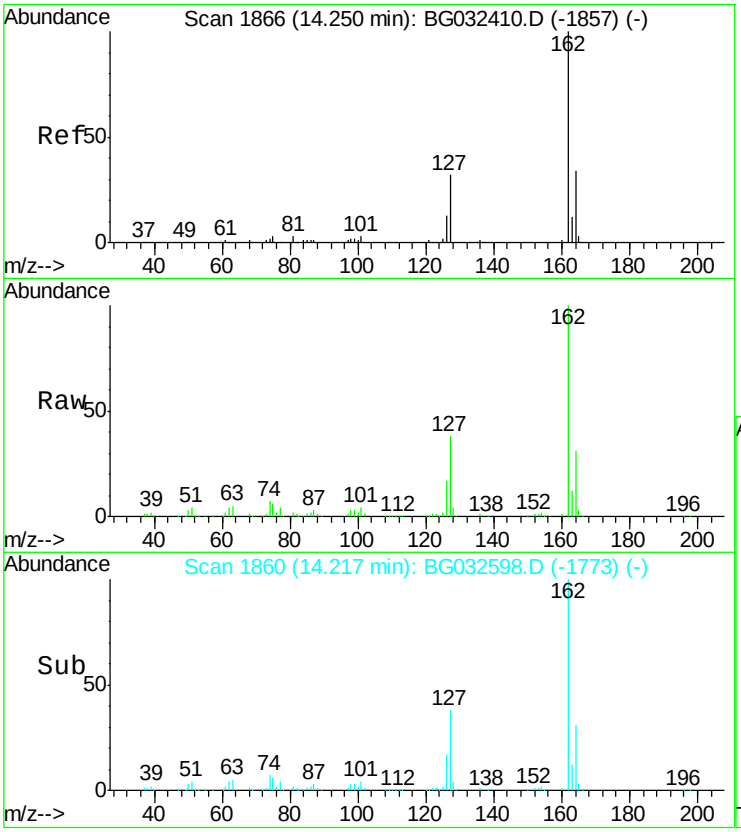


#45
1,1'-Biphenyl
Concen: 44.92 ng
RT: 14.16 min Scan# 1851
Delta R.T. -0.02 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Tgt Ion:154 Resp: 221359

Ion	Ratio	Lower	Upper
154	100		
153	42.9	19.8	59.8
76	7.4	0.0	31.9



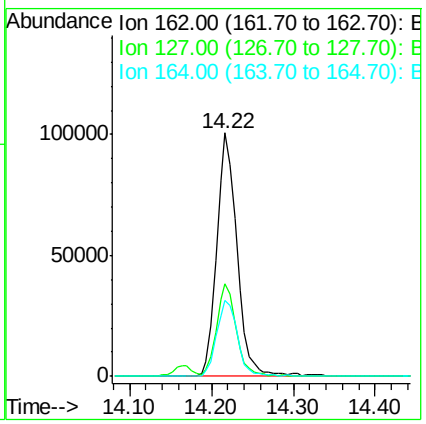


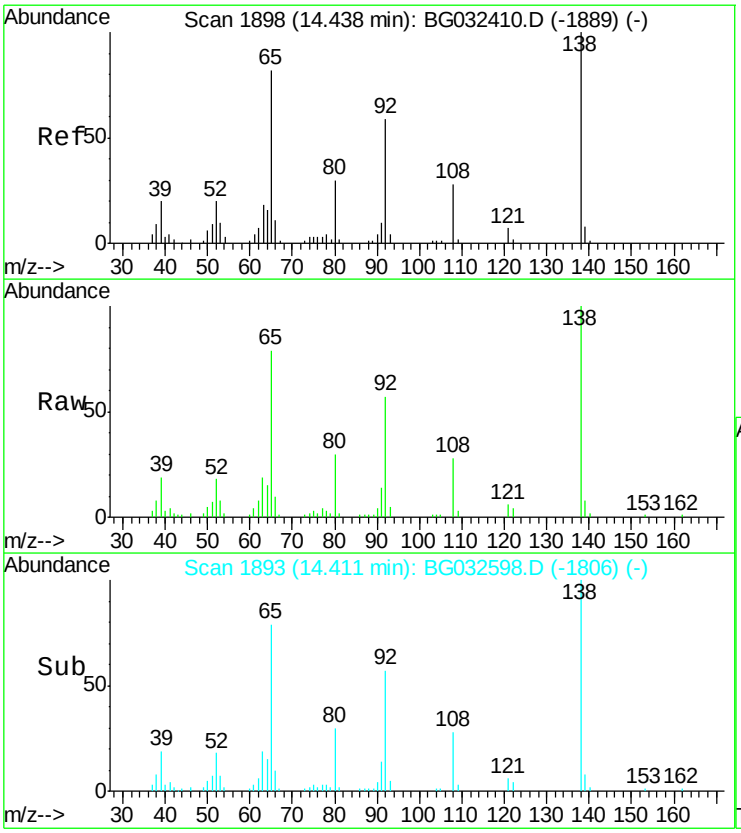
#46
2-Chloronaphthalene
Concen: 45.18 ng
RT: 14.22 min Scan# 1860
Delta R.T. -0.02 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 174502

Ion	Ratio	Lower	Upper
162	100		
127	38.1	30.7	46.1
164	31.4	26.0	39.0

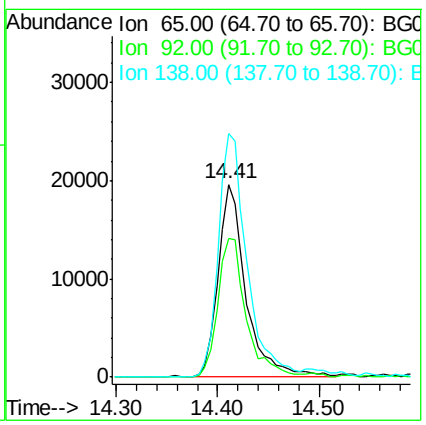


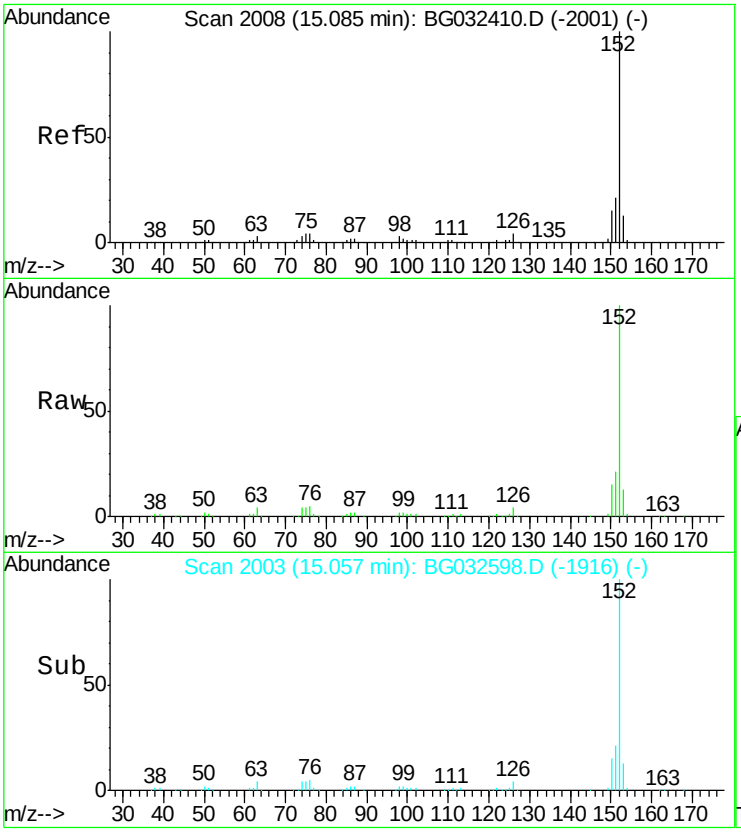


#47
2-Nitroaniline
Concen: 43.76 ng
RT: 14.41 min Scan# 1893
Delta R.T. -0.02 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Tgt Ion: 65 Resp: 37379

Ion	Ratio	Lower	Upper
65	100		
92	72.1	54.6	82.0
138	126.5	72.9	109.3#



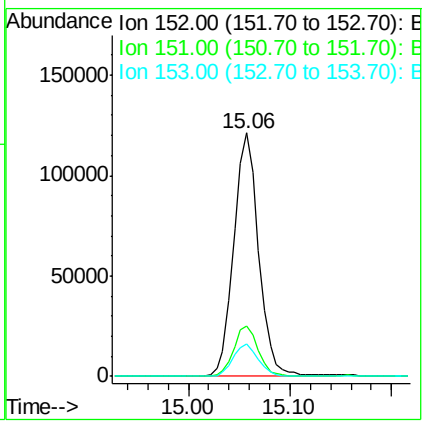


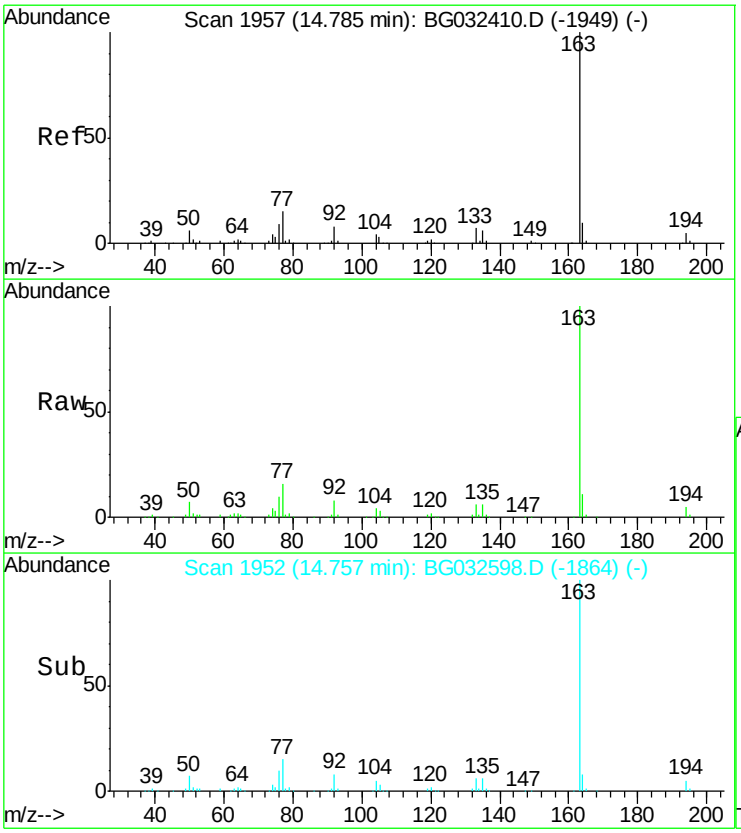
#48
Acenaphthylene
Concen: 35.44 ng
RT: 15.06 min Scan# 2003
Delta R.T. -0.02 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 206919

Ion	Ratio	Lower	Upper
152	100		
151	20.8	17.2	25.8
153	13.2	10.2	15.4

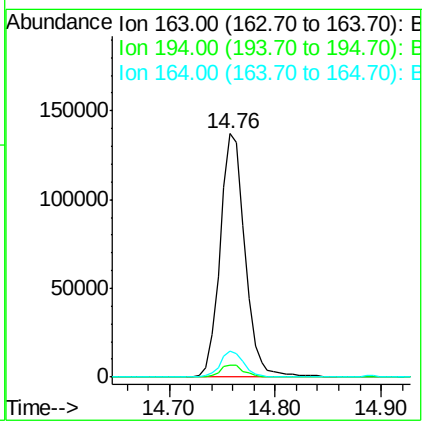


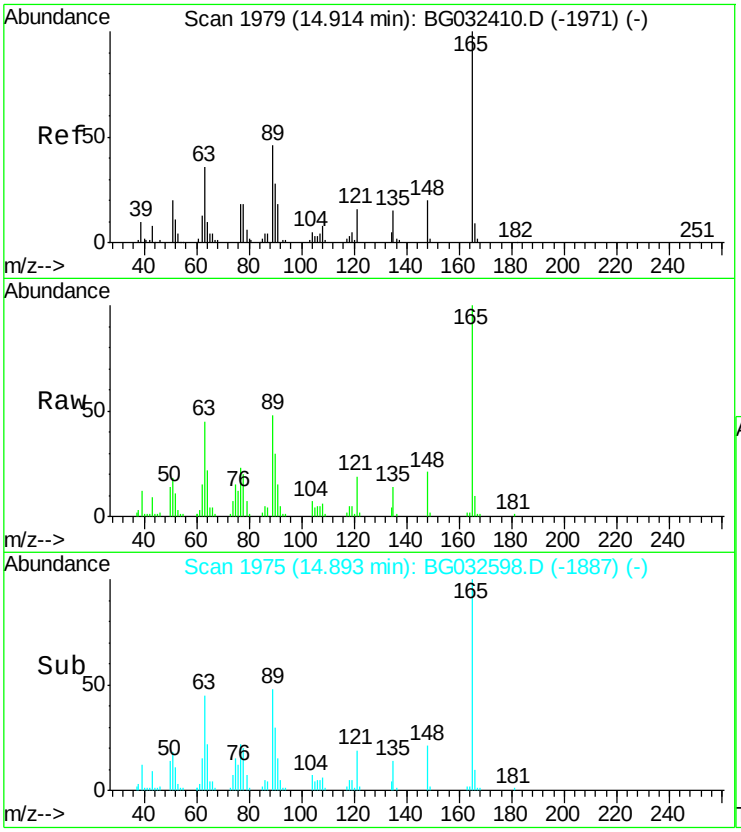


#49
Dimethylphthalate
Concen: 41.69 ng
RT: 14.76 min Scan# 1952
Delta R.T. -0.01 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Tgt Ion:163 Resp: 224214

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.4	5.2
164	10.9	8.2	12.4



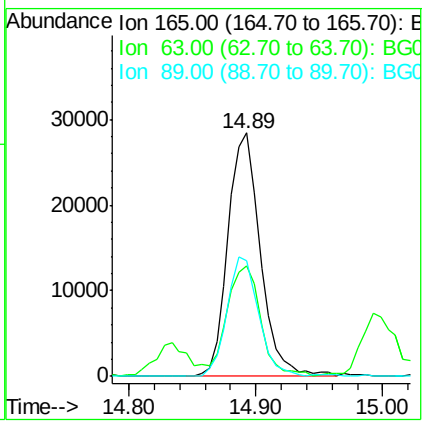


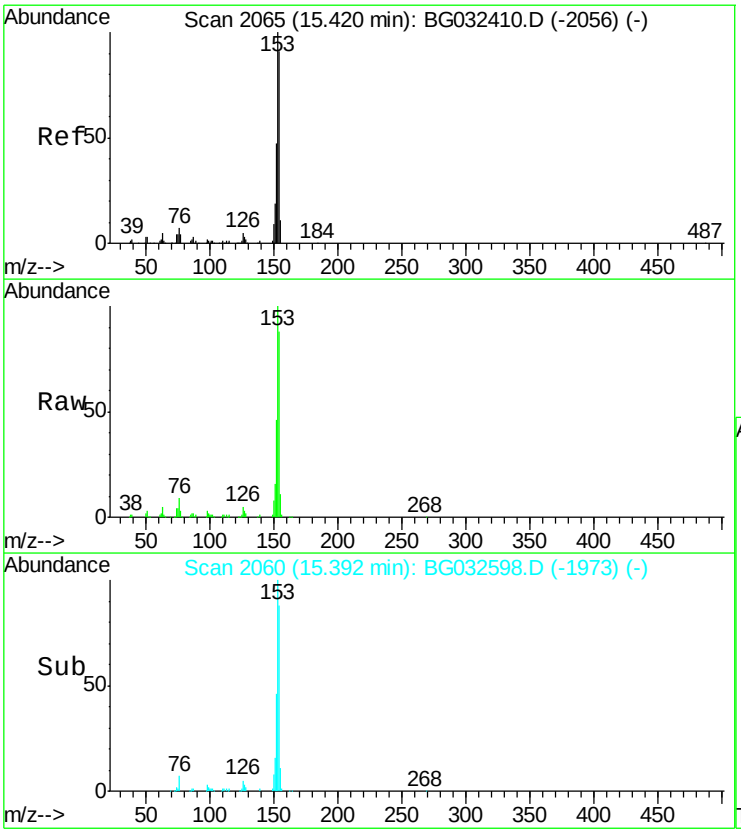
#50
2,6-Dinitrotoluene
Concen: 44.41 ng
RT: 14.89 min Scan# 1975
Delta R.T. -0.01 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 50126

Ion	Ratio	Lower	Upper
165	100		
63	45.5	52.7	79.1#
89	47.7	49.2	73.8#

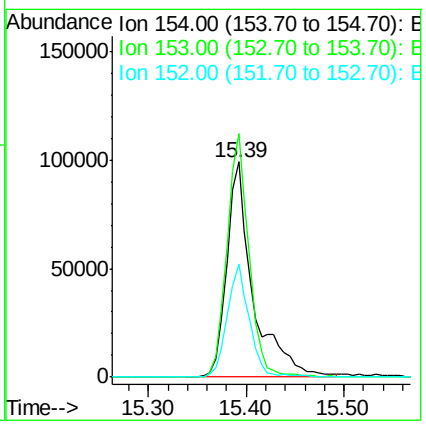


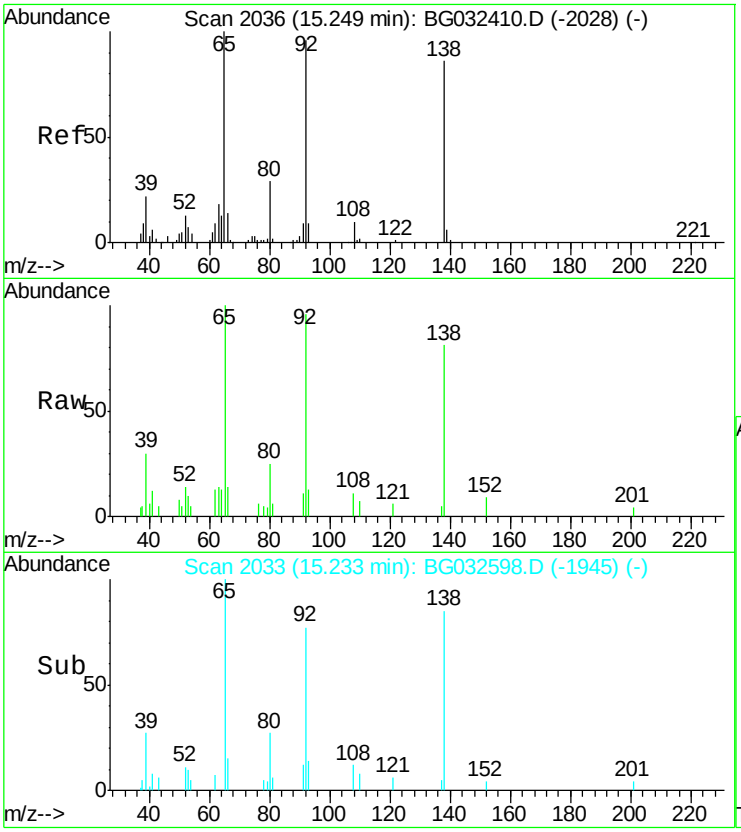


#51
Acenaphthene
Concen: 46.09 ng
RT: 15.39 min Scan# 2060
Delta R.T. -0.02 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Tgt Ion:154 Resp: 186612

Ion	Ratio	Lower	Upper
154	100		
153	113.1	90.4	135.6
152	52.4	41.6	62.4



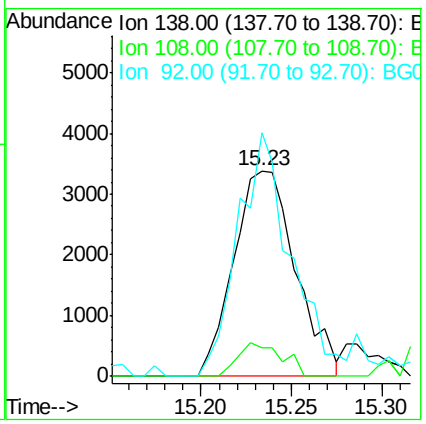


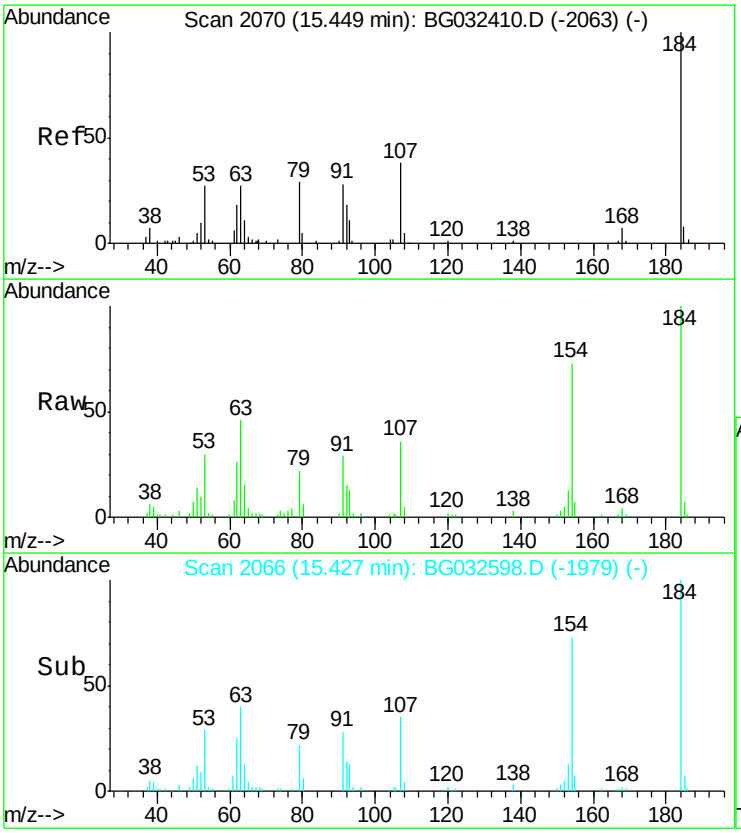
#52
3-Nitroaniline
Concen: 8.14 ng
RT: 15.23 min Scan# 2033
Delta R.T. -0.01 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 8030

Ion	Ratio	Lower	Upper
138	100		
108	13.7	17.5	26.3#
92	118.6	105.8	158.8

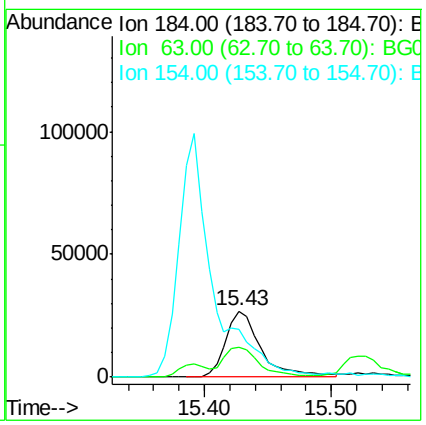


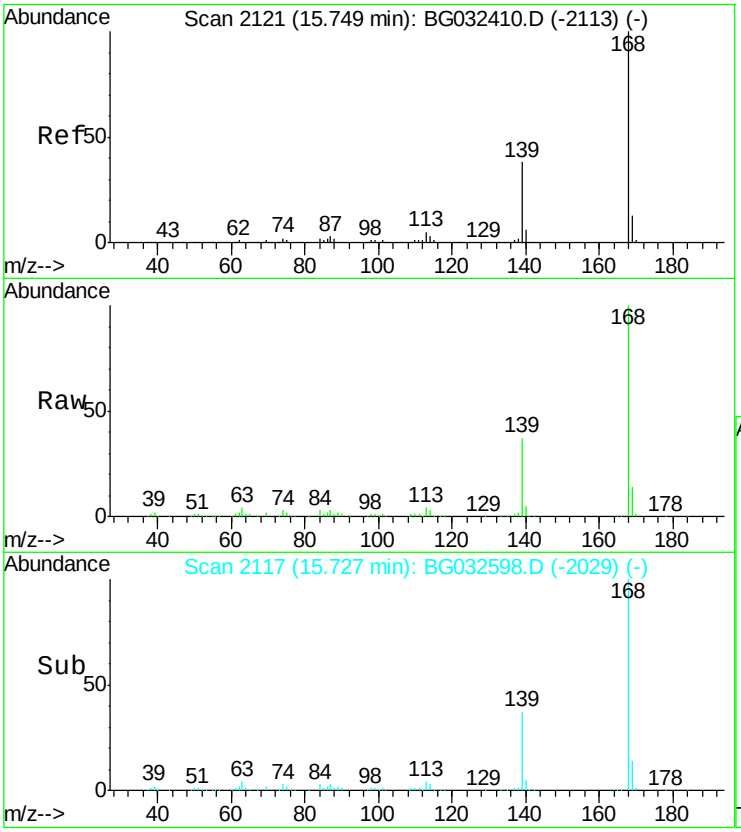


#53
2,4-Dinitrophenol
Concen: 73.95 ng
RT: 15.43 min Scan# 2066
Delta R.T. -0.02 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Tgt Ion:184 Resp: 51869

Ion	Ratio	Lower	Upper
184	100		
63	45.8	59.8	89.8#
154	73.0	101.8	152.8#



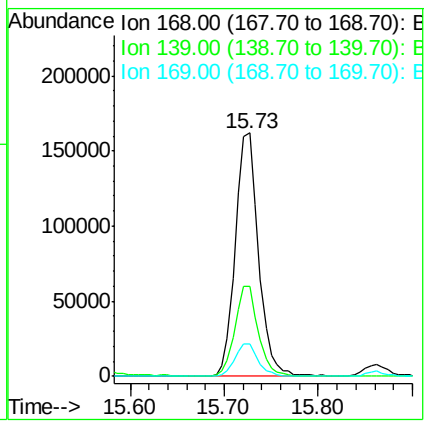


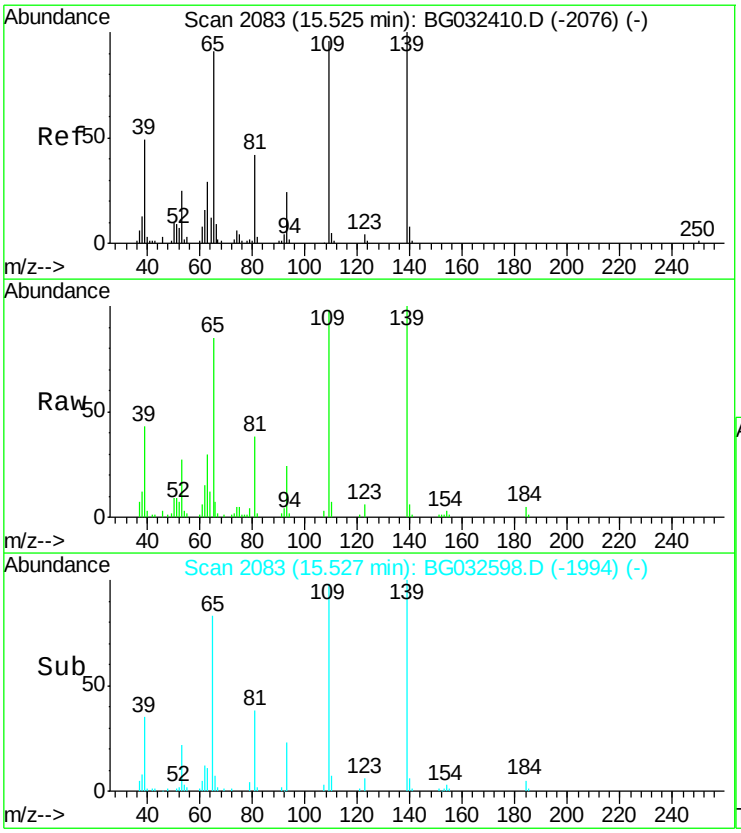
#54
Dibenzofuran
Concen: 46.46 ng
RT: 15.73 min Scan# 2117
Delta R.T. -0.01 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 278446

Ion	Ratio	Lower	Upper
168	100		
139	37.1	28.6	43.0
169	13.5	11.2	16.8

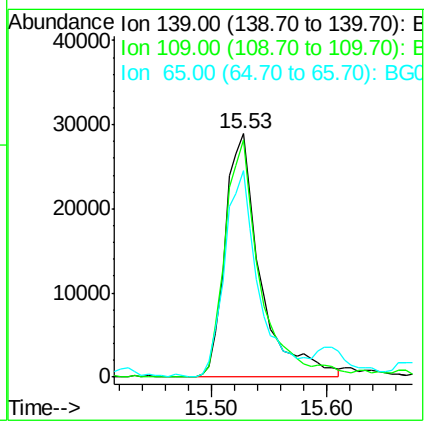


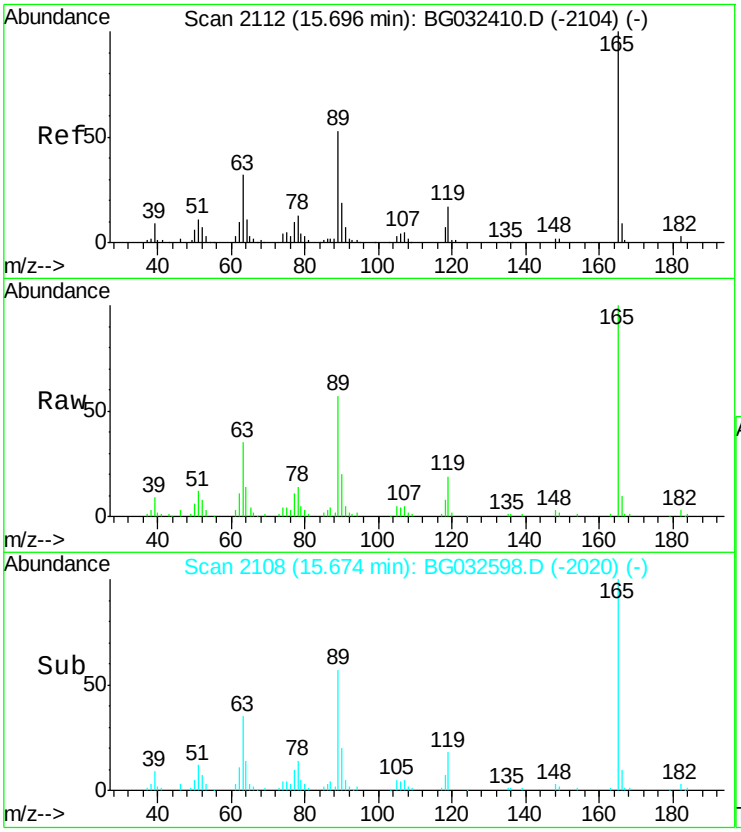


#55
4-Nitrophenol
Concen: 82.30 ng
RT: 15.53 min Scan# 2083
Delta R.T. -0.00 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Tgt Ion:139 Resp: 60744

Ion	Ratio	Lower	Upper
139	100		
109	97.6	62.2	102.2
65	84.6	97.2	137.2#



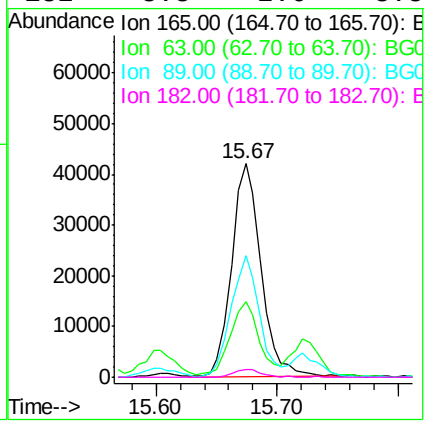


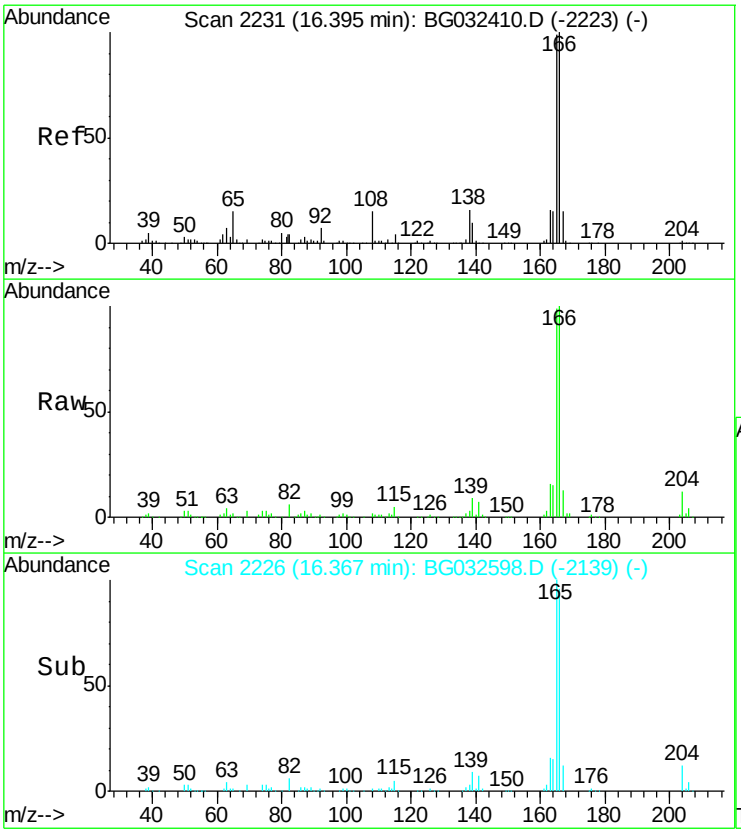
#56
2,4-Dinitrotoluene
Concen: 44.27 ng
RT: 15.67 min Scan# 2108
Delta R.T. -0.01 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 71148

Ion	Ratio	Lower	Upper
165	100		
63	35.4	42.0	63.0#
89	56.7	66.9	100.3#
182	3.3	2.6	3.8

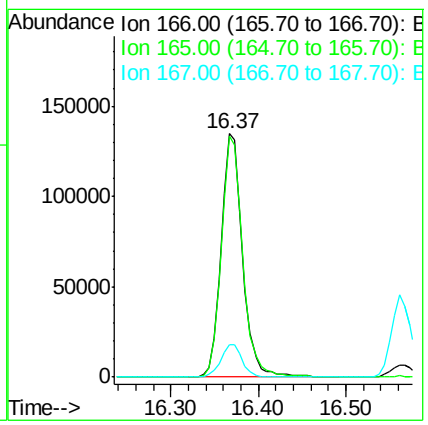


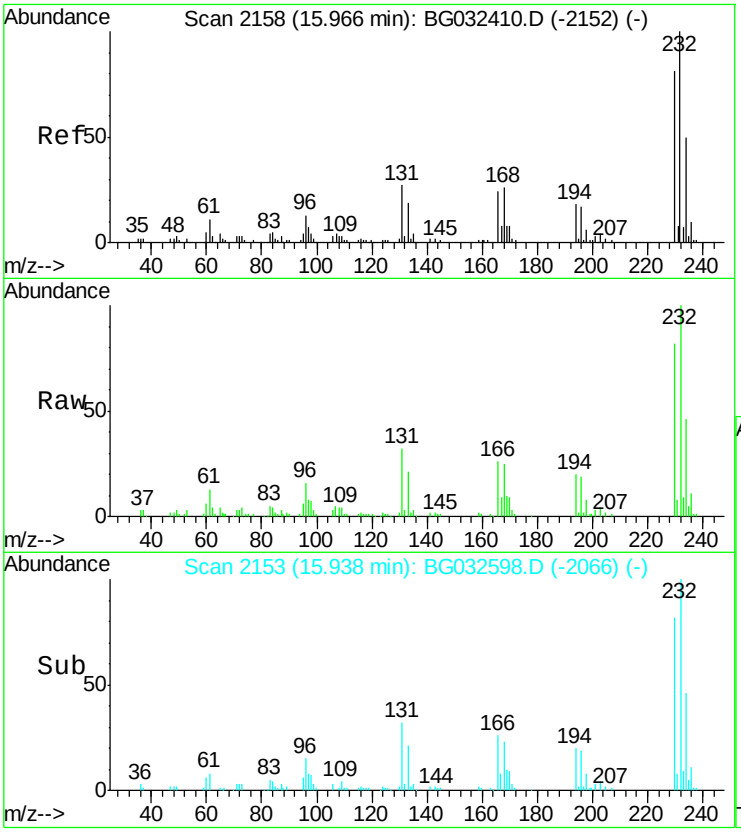


#57
Fluorene
Concen: 45.72 ng
RT: 16.37 min Scan# 2226
Delta R.T. -0.02 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Tgt Ion:166 Resp: 227688

Ion	Ratio	Lower	Upper
166	100		
165	99.2	80.6	121.0
167	13.5	10.4	15.6



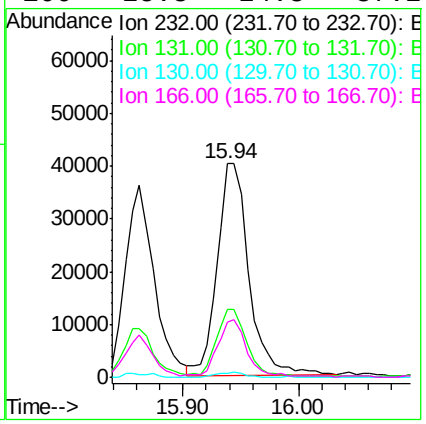


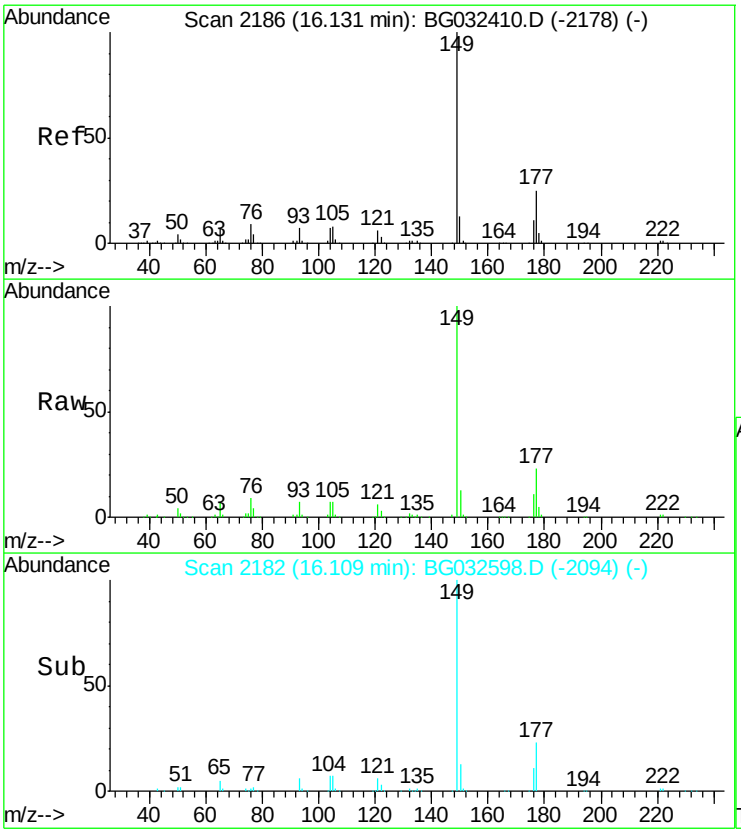
#58
2,3,4,6-Tetrachlorophenol
Concen: 44.64 ng
RT: 15.94 min Scan# 2153
Delta R.T. -0.02 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 76175

Ion	Ratio	Lower	Upper
232	100		
131	30.8	33.5	50.3#
130	2.0	2.2	3.2#
166	25.8	24.8	37.2

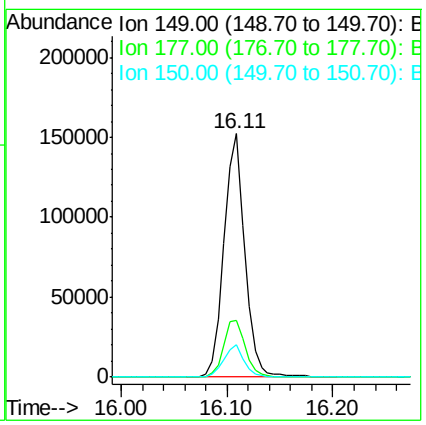


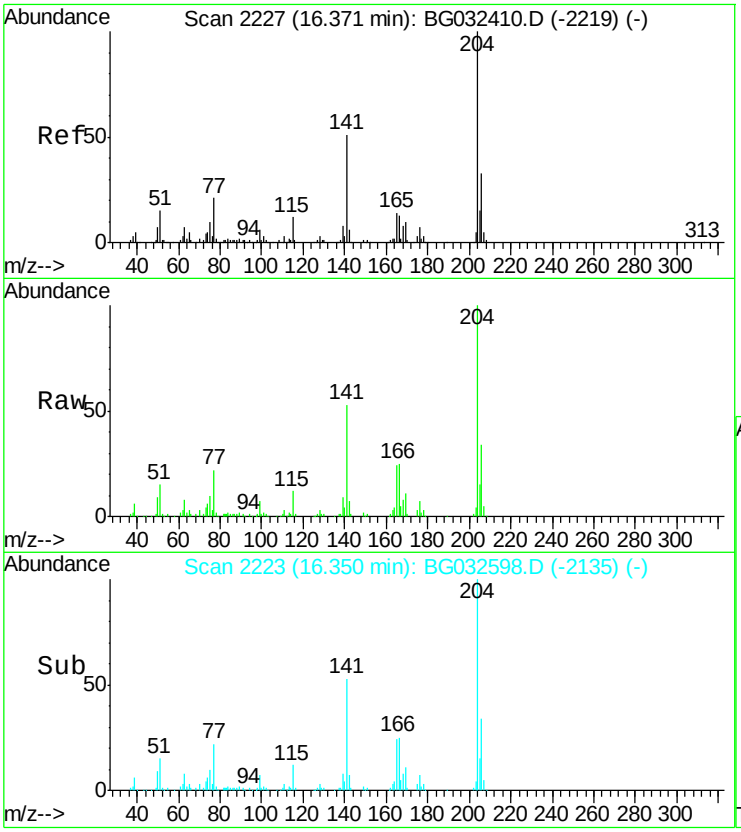


#59
Diethylphthalate
Concen: 39.58 ng
RT: 16.11 min Scan# 2182
Delta R.T. -0.01 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Tgt Ion:149 Resp: 207319

Ion	Ratio	Lower	Upper
149	100		
177	23.3	18.5	27.7
150	13.3	10.2	15.2



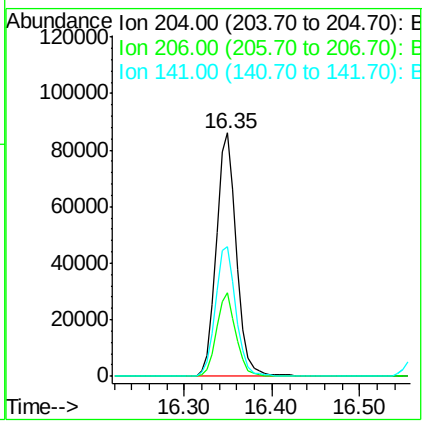


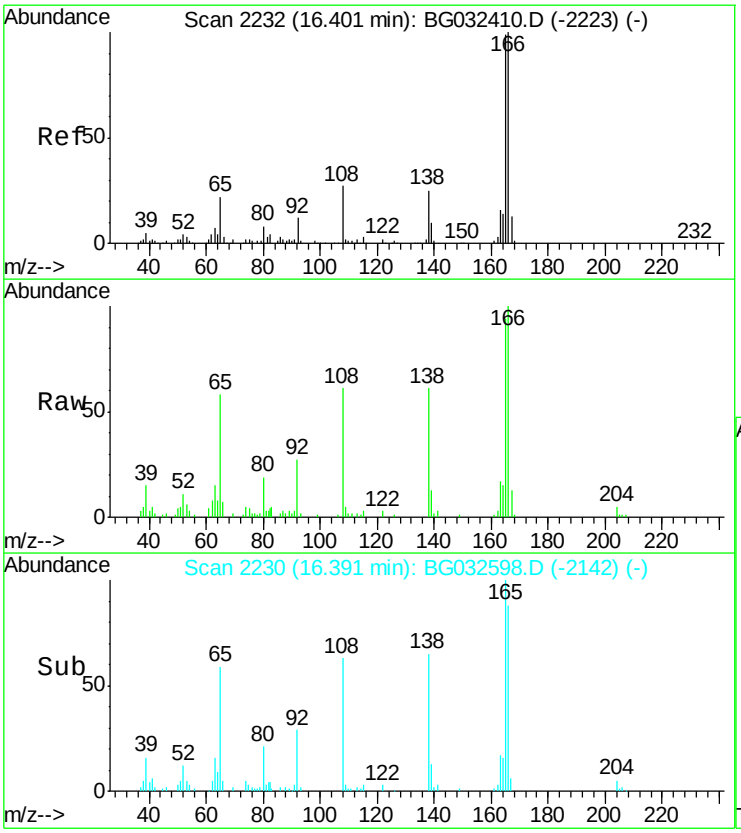
#60
4-Chlorophenyl-phenylether
Concen: 43.62 ng
RT: 16.35 min Scan# 2223
Delta R.T. -0.01 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 136991

Ion	Ratio	Lower	Upper
204	100		
206	34.5	26.2	39.2
141	53.1	45.8	68.6

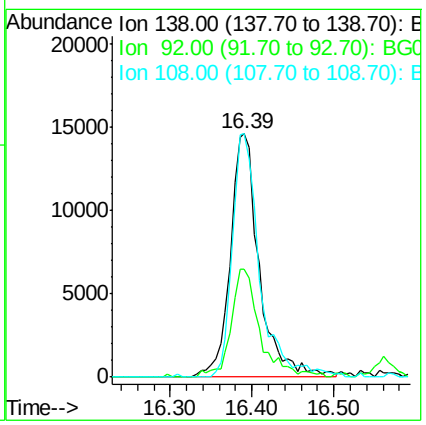


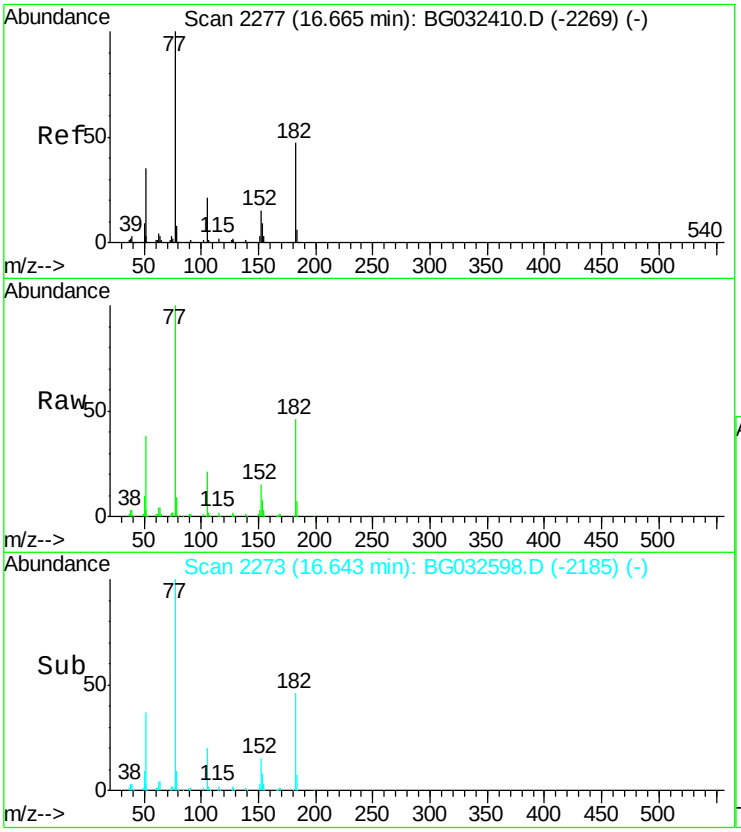


#61
4-Nitroaniline
Concen: 33.96 ng
RT: 16.39 min Scan# 2230
Delta R.T. -0.01 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Tgt Ion:138 Resp: 35888

Ion	Ratio	Lower	Upper
138	100		
92	44.3	40.1	80.1
108	99.9	65.4	105.4



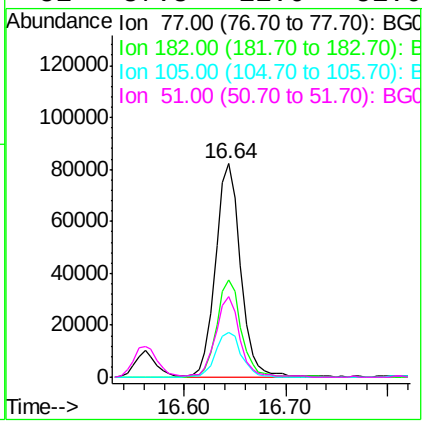


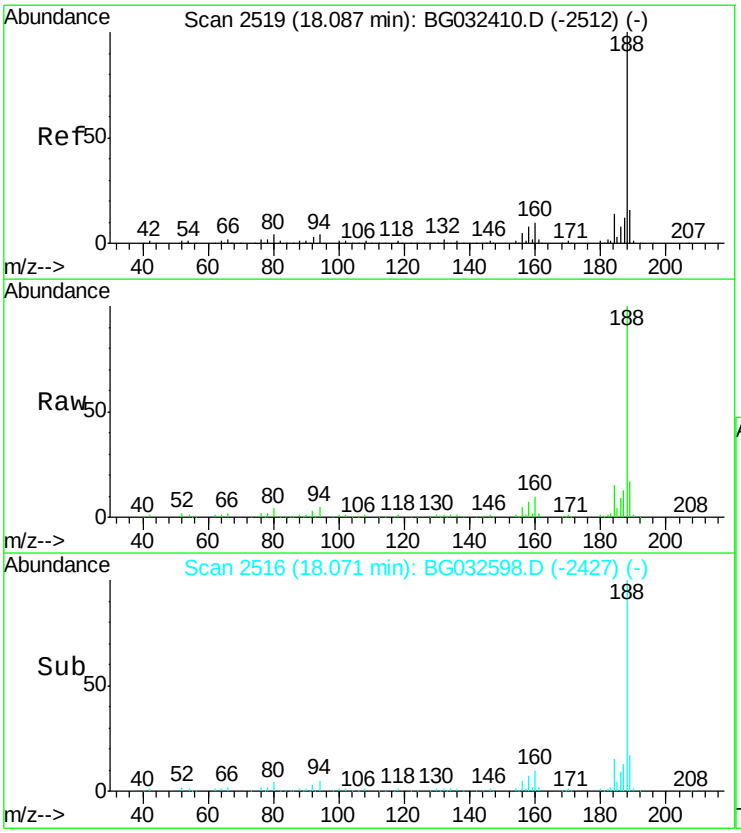
#62
Azobenzene
Concen: 44.67 ng
RT: 16.64 min Scan# 2273
Delta R.T. -0.01 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 139814

Ion	Ratio	Lower	Upper
77	100		
182	45.5	7.4	47.4
105	21.2	0.3	40.3
51	37.8	11.6	51.6

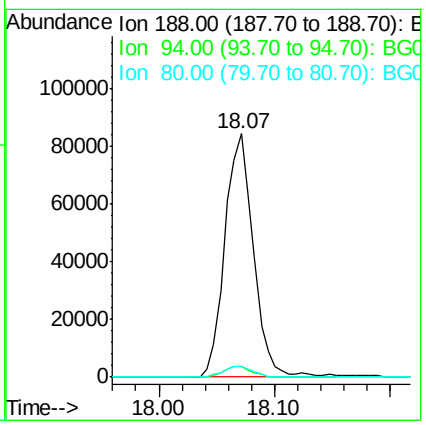


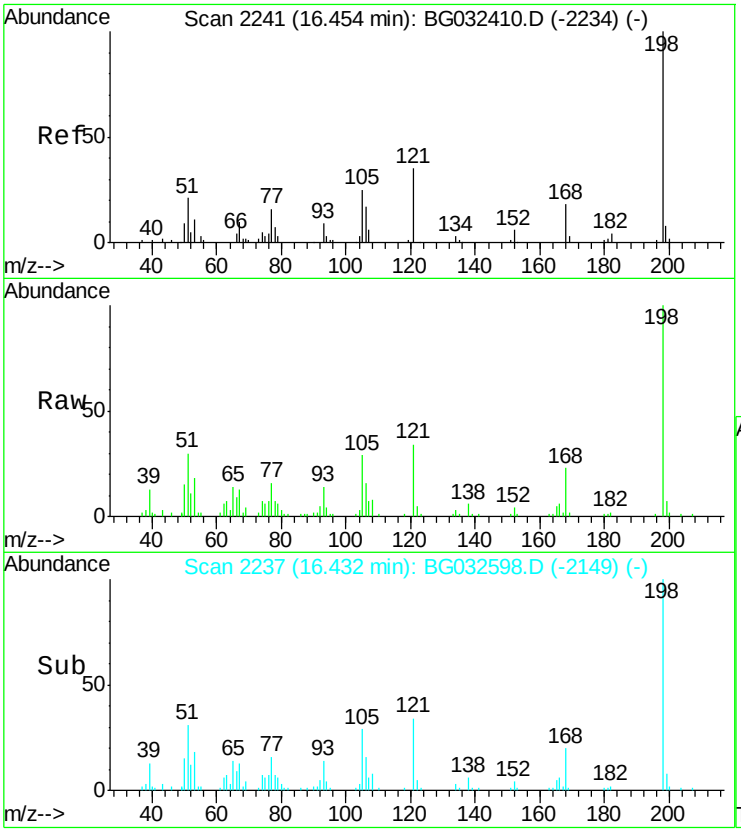


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 18.07 min Scan# 2516
Delta R.T. -0.00 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Tgt Ion:188 Resp: 144717

Ion	Ratio	Lower	Upper
188	100		
94	4.5	6.9	10.3#
80	4.4	7.7	11.5#



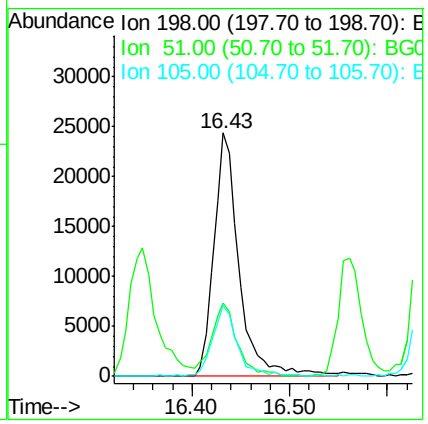


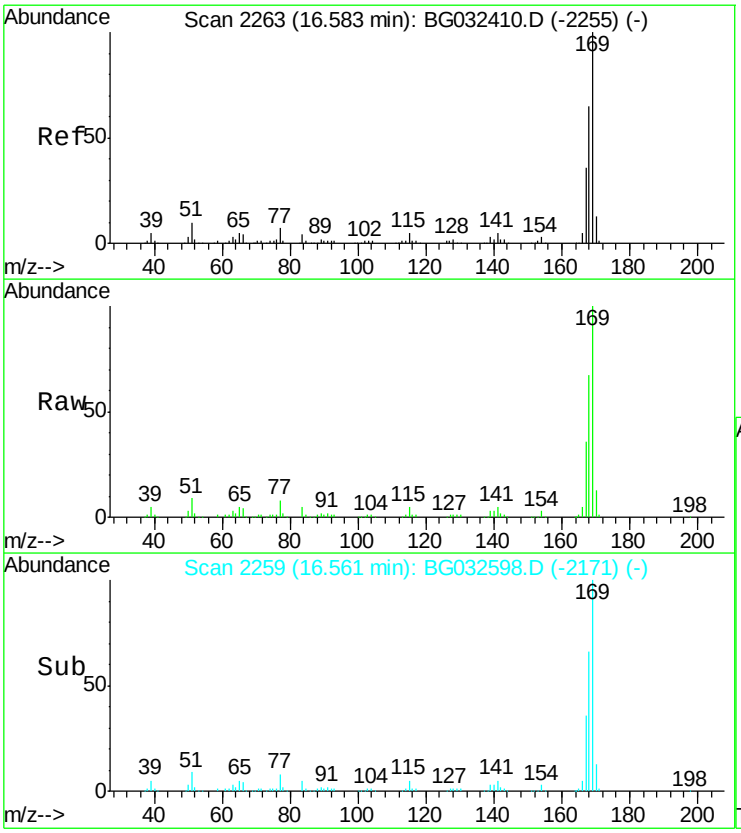
#64
4,6-Dinitro-2-methylphenol
Concen: 40.27 ng
RT: 16.43 min Scan# 2237
Delta R.T. -0.01 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 43533

Ion	Ratio	Lower	Upper
198	100		
51	30.3	30.6	70.6#
105	28.9	23.8	63.8

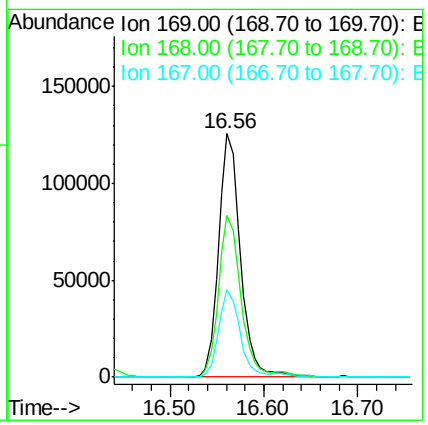


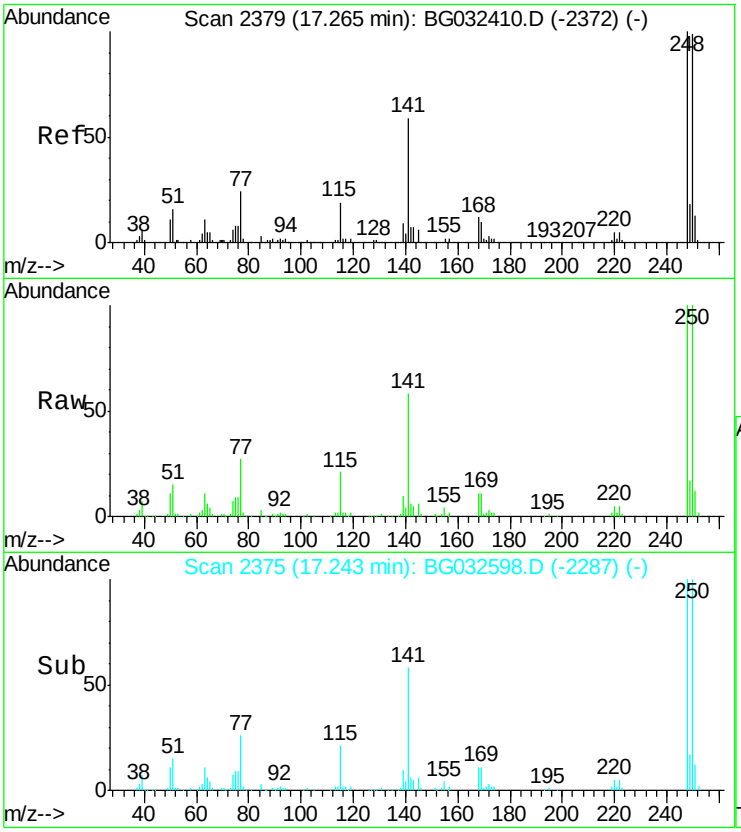


#65
n-Nitrosodiphenylamine
Concen: 47.37 ng
RT: 16.56 min Scan# 2259
Delta R.T. -0.01 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Tgt Ion:169 Resp: 204600

Ion	Ratio	Lower	Upper
169	100		
168	66.6	55.7	83.5
167	36.1	30.1	45.1



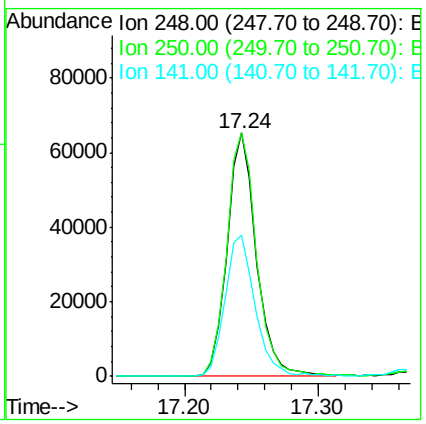


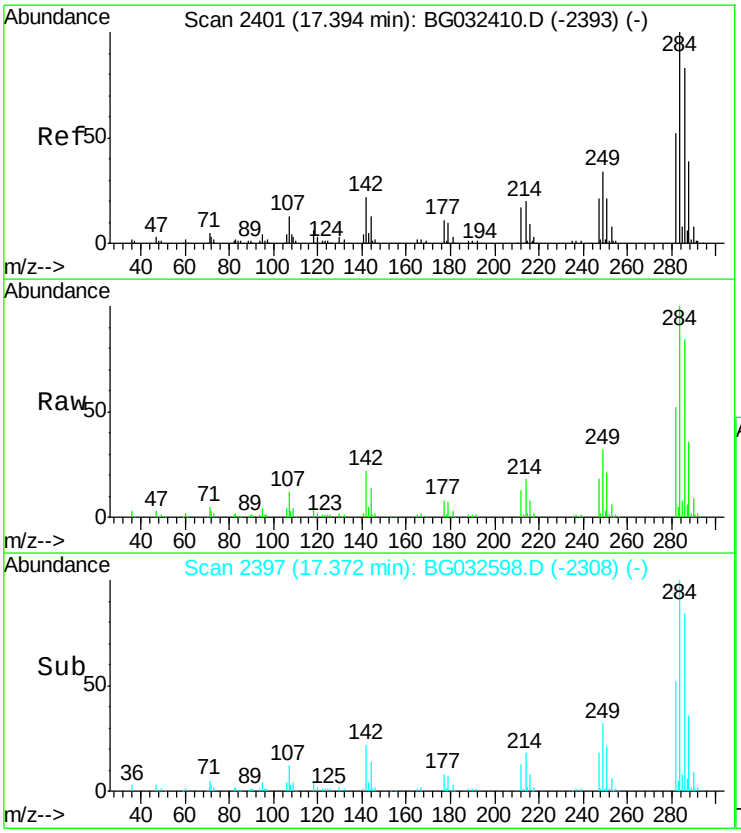
#66
4-Bromophenyl-phenylether
Concen: 46.64 ng
RT: 17.24 min Scan# 2375
Delta R.T. -0.01 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 99997

Ion	Ratio	Lower	Upper
248	100		
250	100.1	77.1	115.7
141	58.0	50.8	76.2

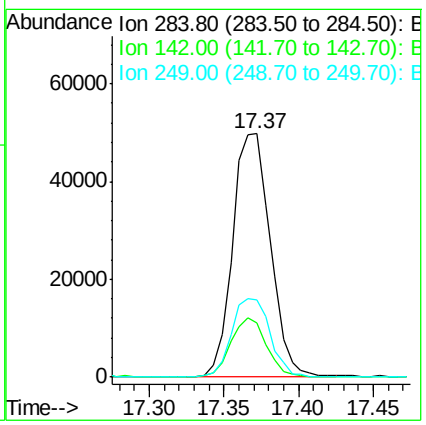


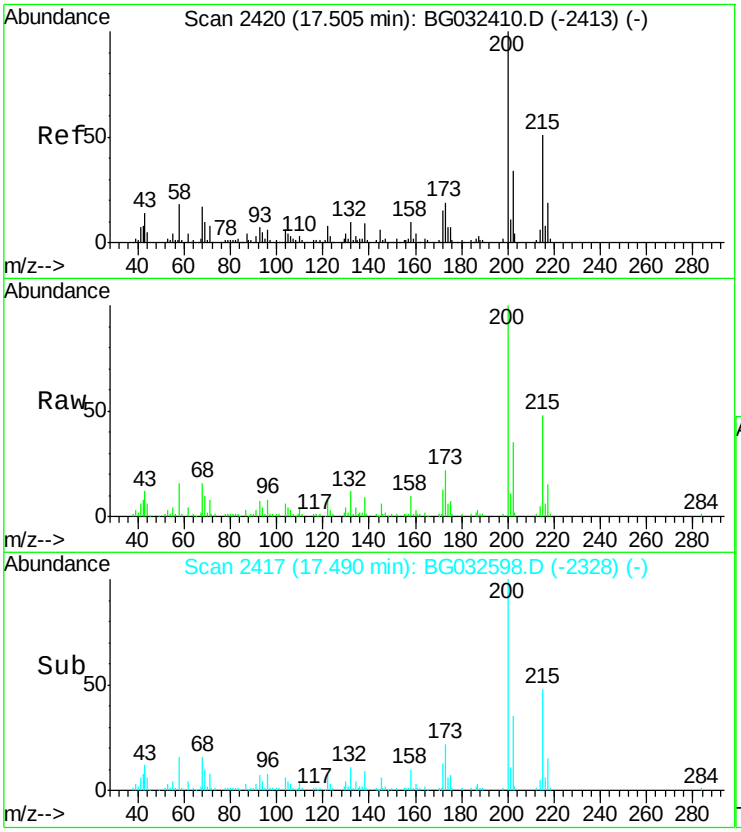


#67
Hexachlorobenzene
Concen: 36.90 ng
RT: 17.37 min Scan# 2397
Delta R.T. -0.00 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Tgt Ion:284 Resp: 87556

Ion	Ratio	Lower	Upper
284	100		
142	22.3	26.8	40.2#
249	31.7	26.3	39.5



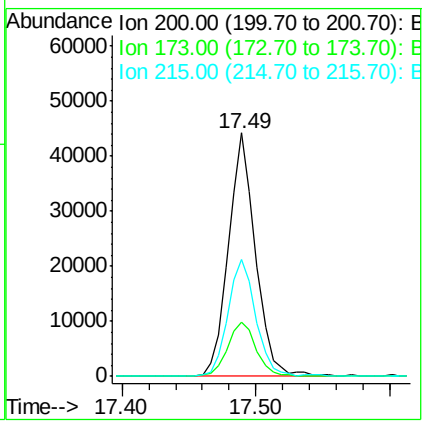


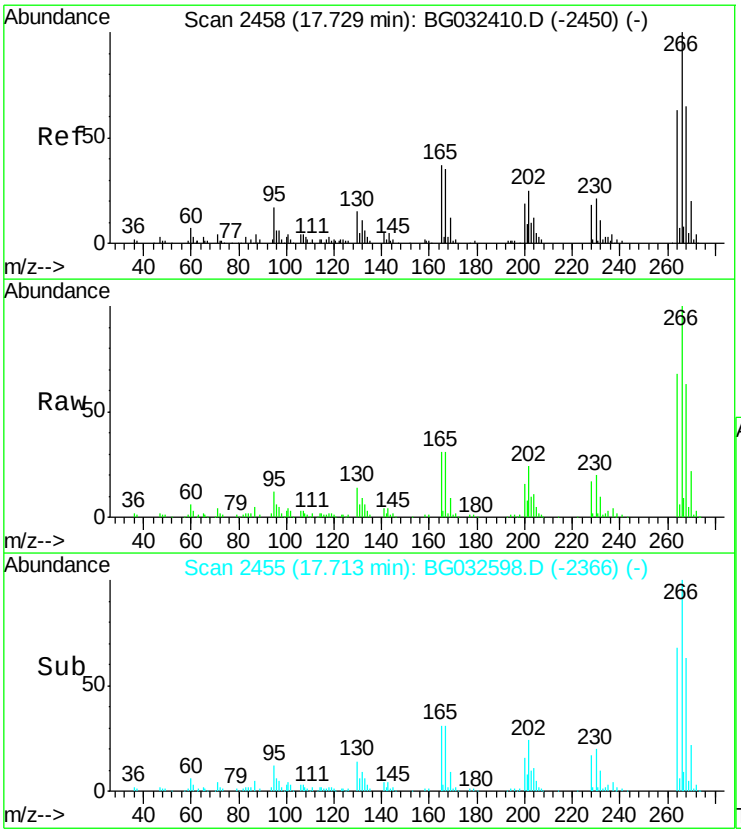
#68
Atrazine
Concen: 33.86 ng
RT: 17.49 min Scan# 2417
Delta R.T. -0.00 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 62769

Ion	Ratio	Lower	Upper
200	100		
173	22.5	5.2	45.2
215	47.8	30.4	70.4

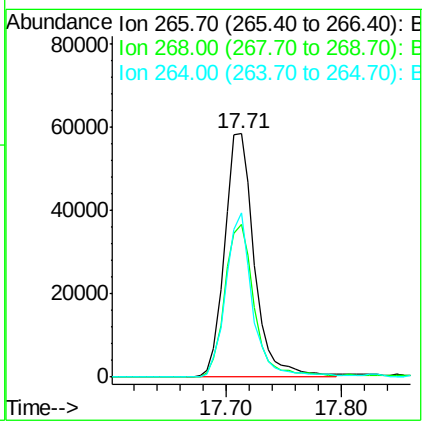


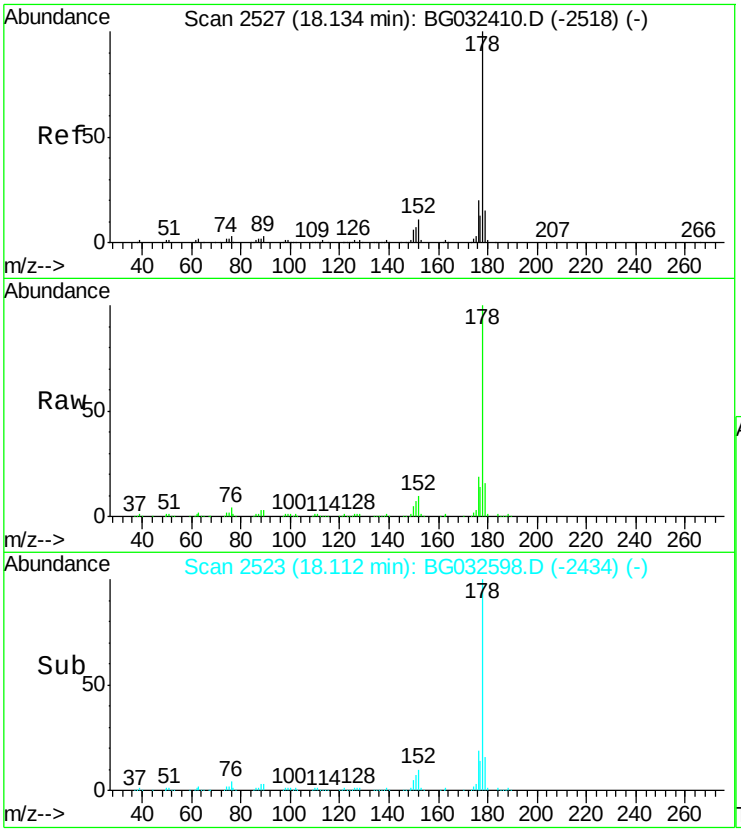


#69
Pentachlorophenol
Concen: 70.13 ng
RT: 17.71 min Scan# 2455
Delta R.T. -0.00 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Tgt Ion:266 Resp: 104238

Ion	Ratio	Lower	Upper
266	100		
268	62.9	51.1	76.7
264	67.5	49.6	74.4



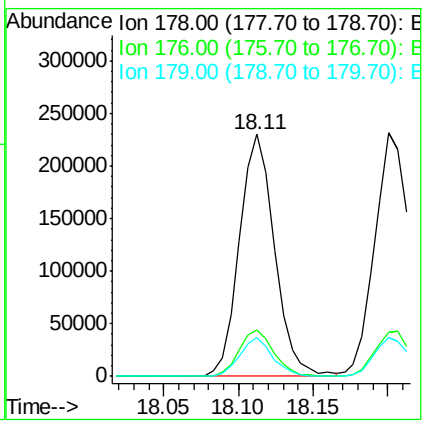


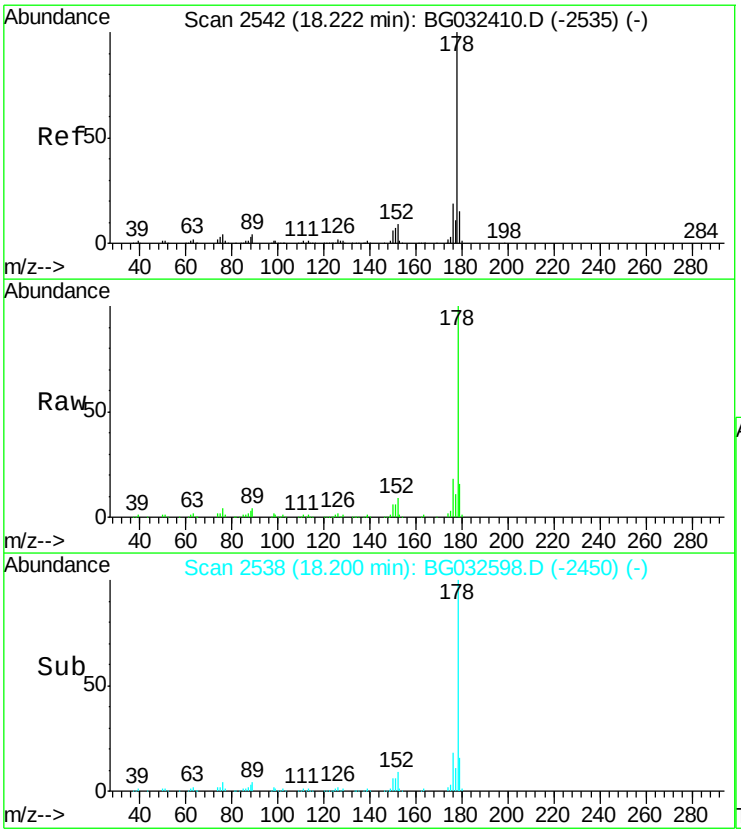
#70
Phenanthrene
Concen: 46.43 ng
RT: 18.11 min Scan# 2523
Delta R.T. -0.00 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 374731

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.7	23.5
179	16.0	12.5	18.7

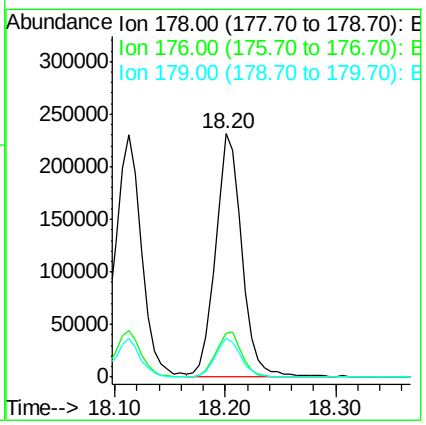


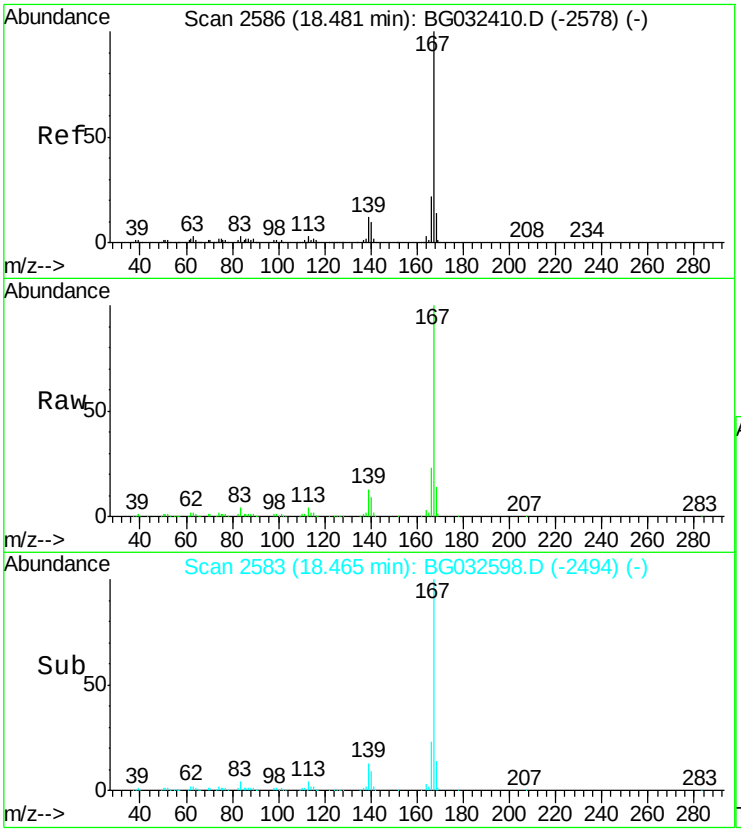


#71
Anthracene
Concen: 47.12 ng
RT: 18.20 min Scan# 2538
Delta R.T. -0.01 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Tgt Ion:178 Resp: 378632

Ion	Ratio	Lower	Upper
178	100		
176	18.3	16.0	24.0
179	15.9	12.5	18.7



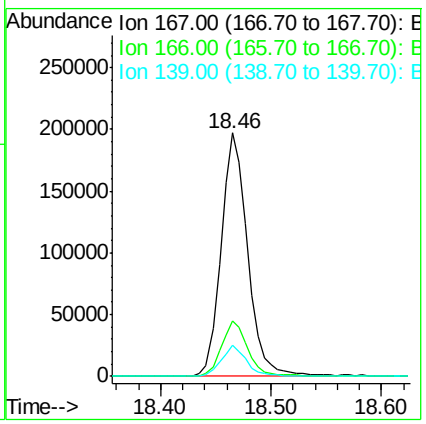


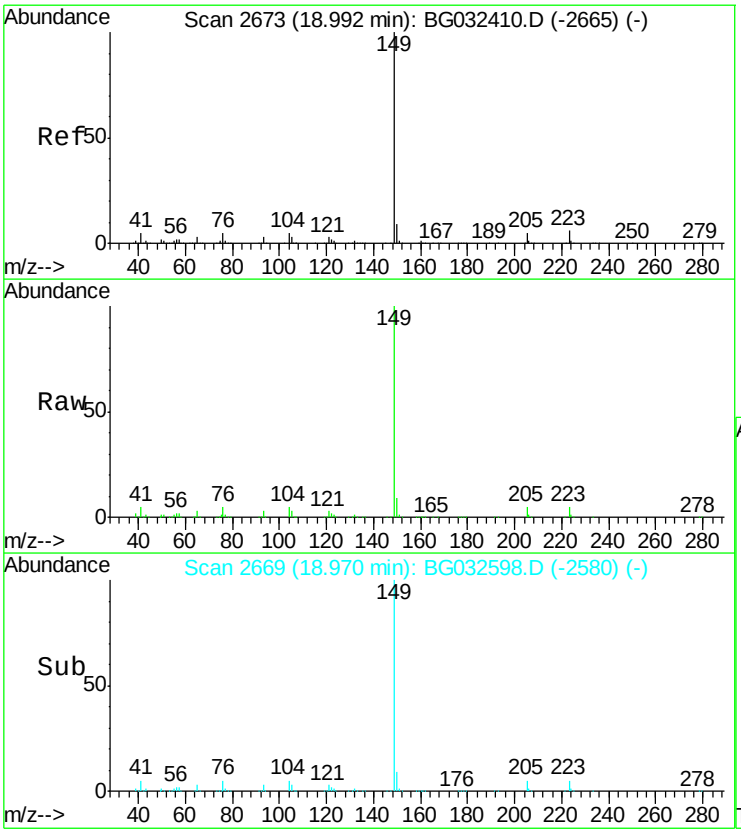
#72
Carbazole
Concen: 46.57 ng
RT: 18.46 min Scan# 2583
Delta R.T. -0.00 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 330628

Ion	Ratio	Lower	Upper
167	100		
166	22.6	18.2	27.4
139	12.9	9.4	14.2

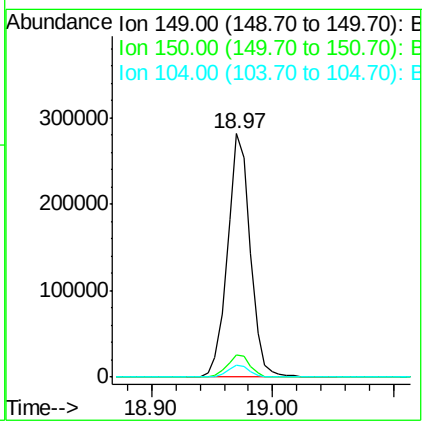


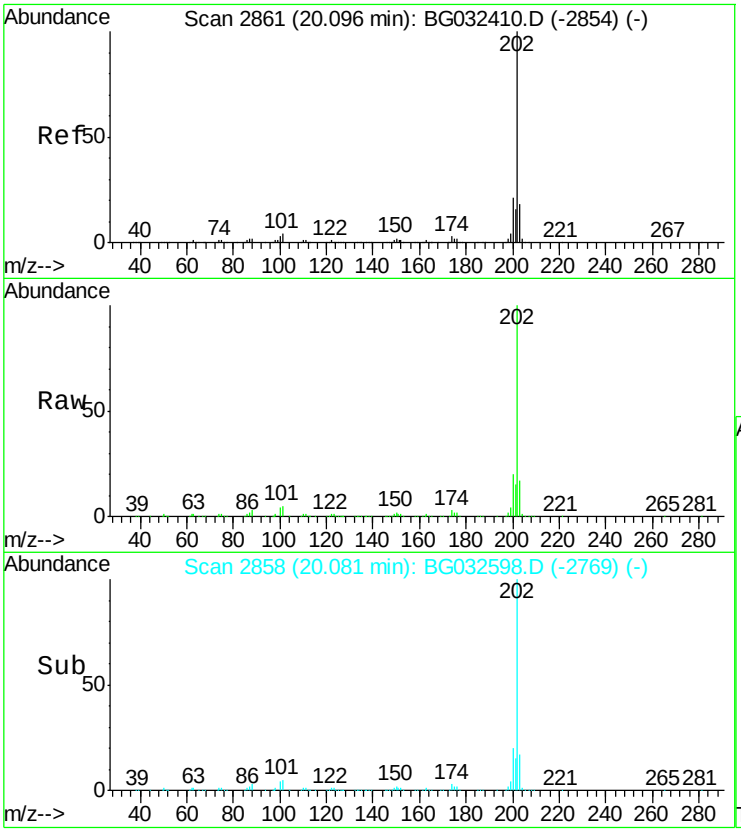


#73
Di-n-butylphthalate
Concen: 46.86 ng
RT: 18.97 min Scan# 2669
Delta R.T. -0.00 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Tgt Ion:149 Resp: 368334

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.6
104	4.9	3.9	5.9



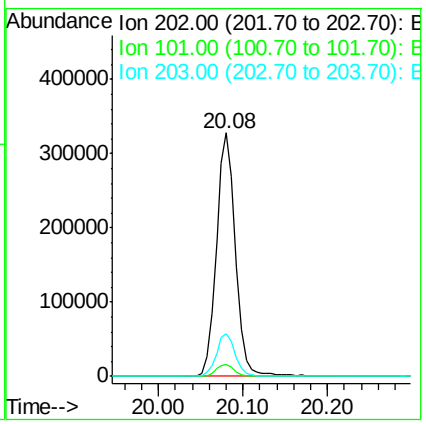


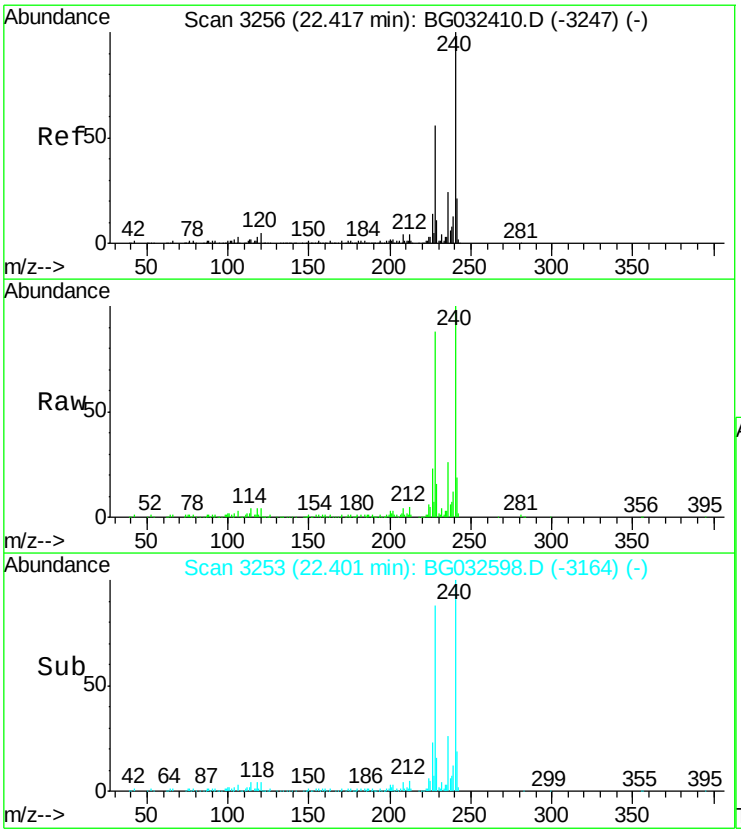
#74
Fluoranthene
Concen: 48.74 ng
RT: 20.08 min Scan# 2858
Delta R.T. -0.00 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 515860

Ion	Ratio	Lower	Upper
202	100		
101	4.7	0.0	28.9
203	17.4	0.0	37.5

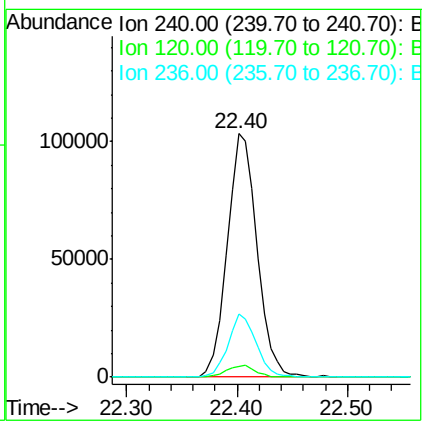


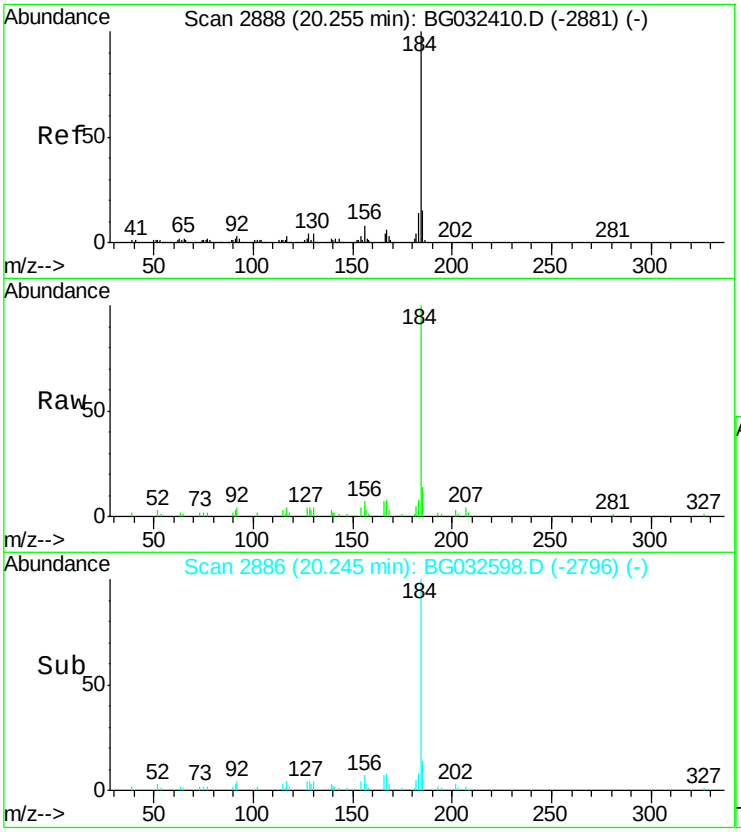


#75
Chrysene-d12
Concen: 20.00 ng
RT: 22.40 min Scan# 3253
Delta R.T. -0.00 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Tgt Ion:240 Resp: 195749

Ion	Ratio	Lower	Upper
240	100		
120	4.1	6.8	10.2#
236	25.7	20.9	31.3



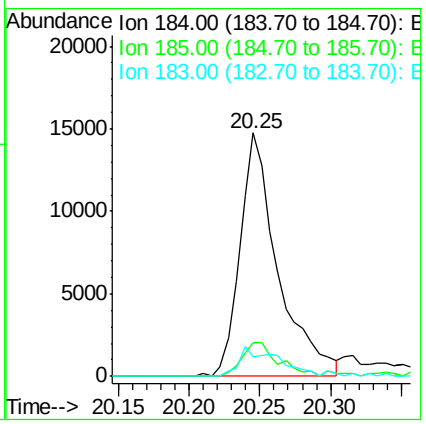


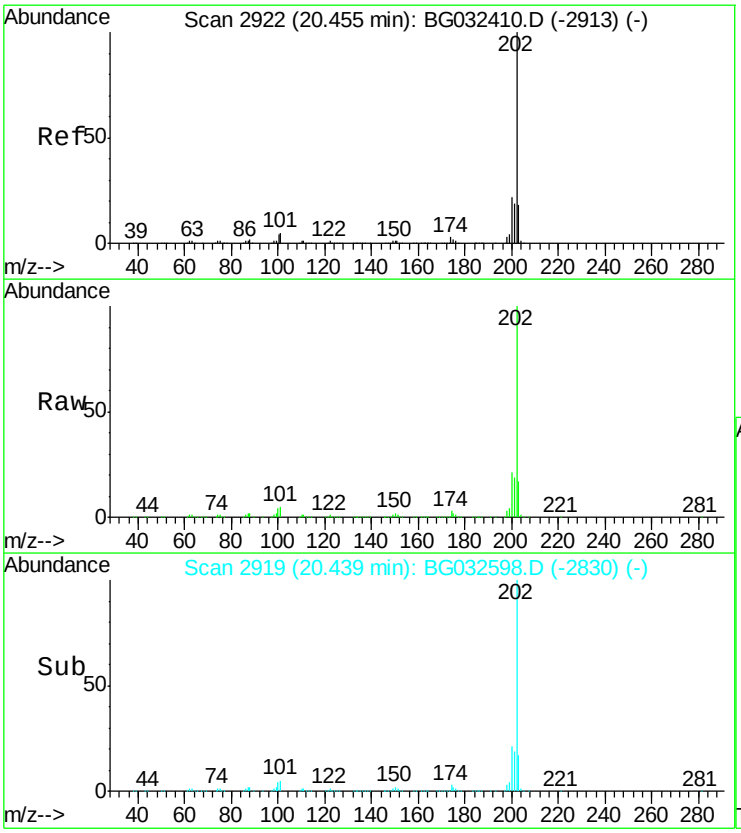
#76
Benzidine
Concen: 7.18 ng
RT: 20.25 min Scan# 2886
Delta R.T. 0.00 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 27612

Ion	Ratio	Lower	Upper
184	100		
185	14.0	11.1	16.7
183	8.2	10.6	16.0#

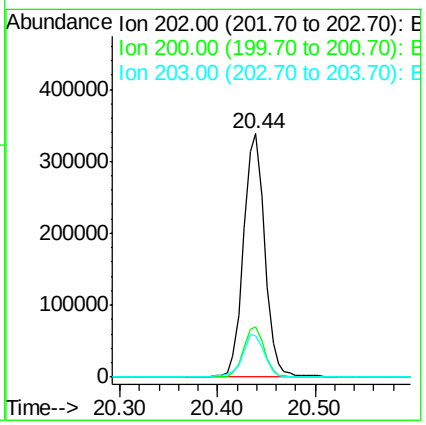


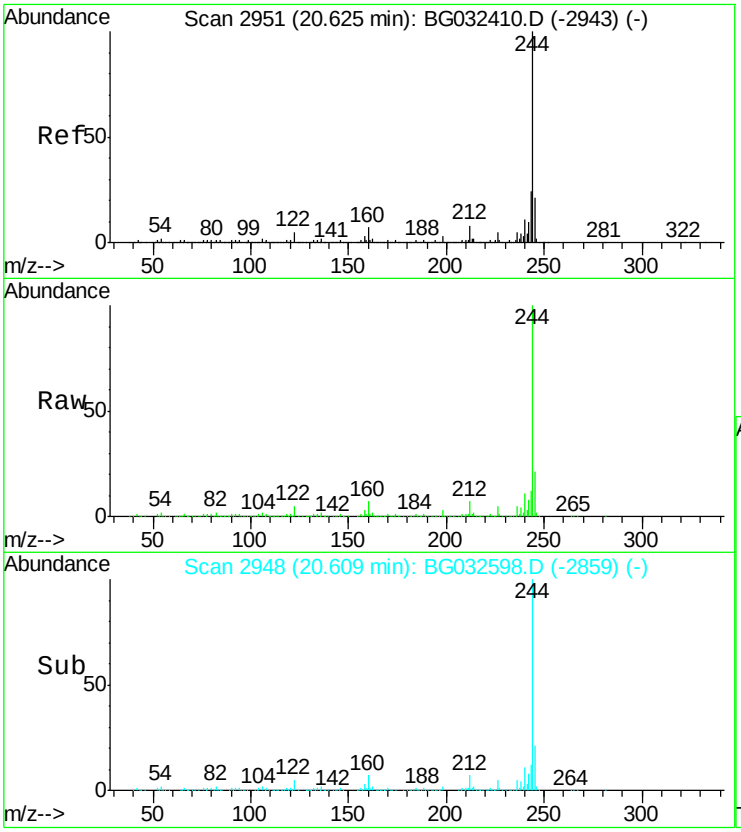


#77
Pyrene
Concen: 42.92 ng
RT: 20.44 min Scan# 2919
Delta R.T. -0.00 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Tgt Ion:202 Resp: 515277

Ion	Ratio	Lower	Upper
202	100		
200	20.7	16.9	25.3
203	17.0	13.9	20.9



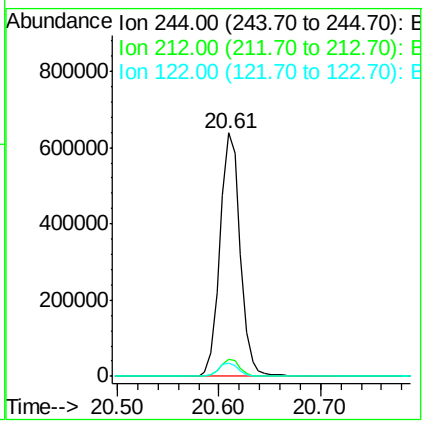


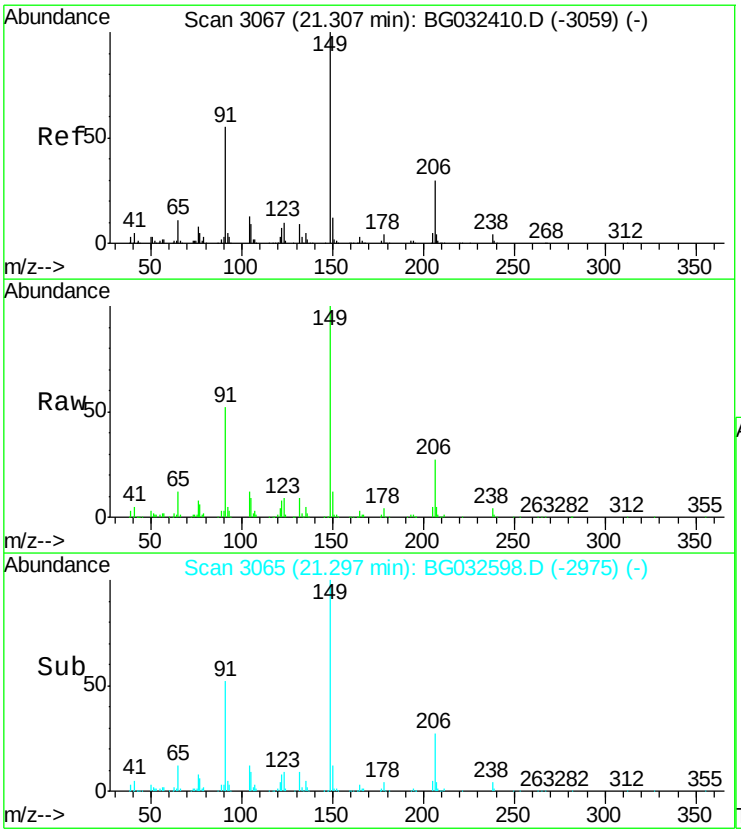
#78
Terphenyl-d14
Concen: 96.87 ng
RT: 20.61 min Scan# 2948
Delta R.T. -0.00 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 885244

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.8	8.8
122	5.4	7.0	10.4#

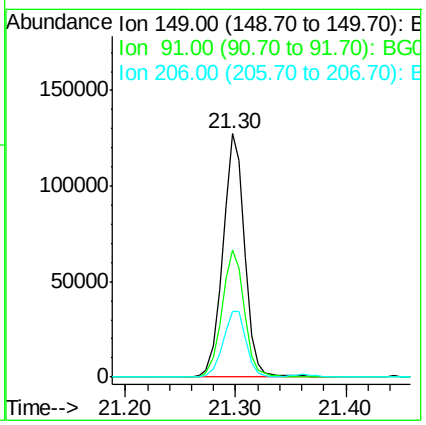


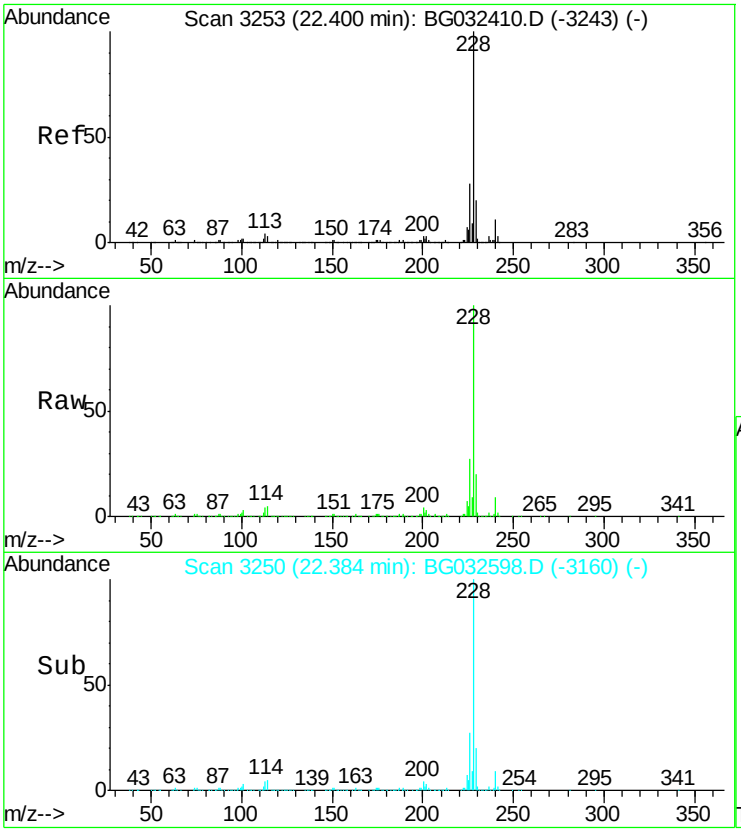


#79
Butylbenzylphthalate
Concen: 46.41 ng
RT: 21.30 min Scan# 3065
Delta R.T. 0.00 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Tgt Ion:149 Resp: 175742

Ion	Ratio	Lower	Upper
149	100		
91	52.0	62.2	93.2#
206	27.0	18.6	27.8



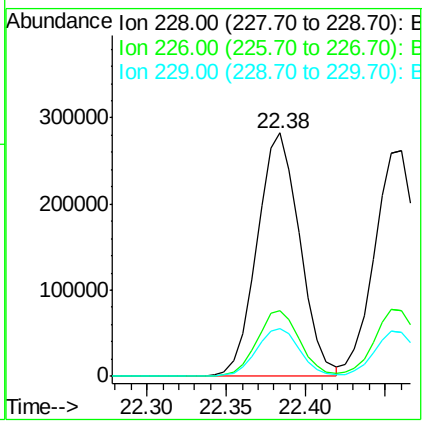


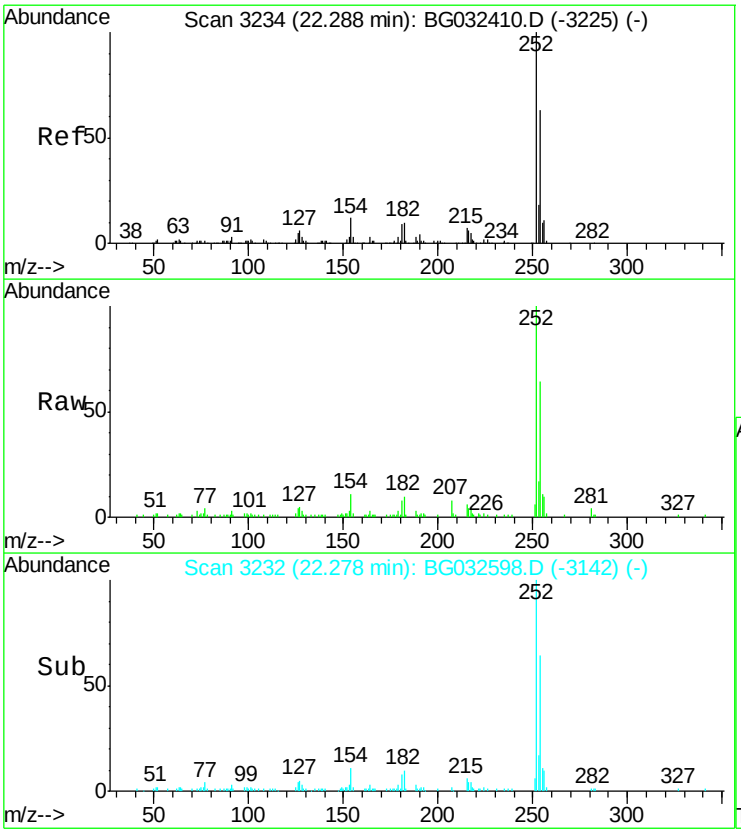
#80
Benzo(a)anthracene
Concen: 43.59 ng
RT: 22.38 min Scan# 3250
Delta R.T. 0.00 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 529036

Ion	Ratio	Lower	Upper
228	100		
226	27.2	22.7	34.1
229	19.8	16.2	24.2

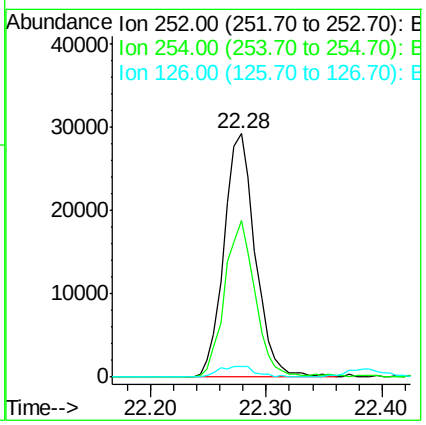


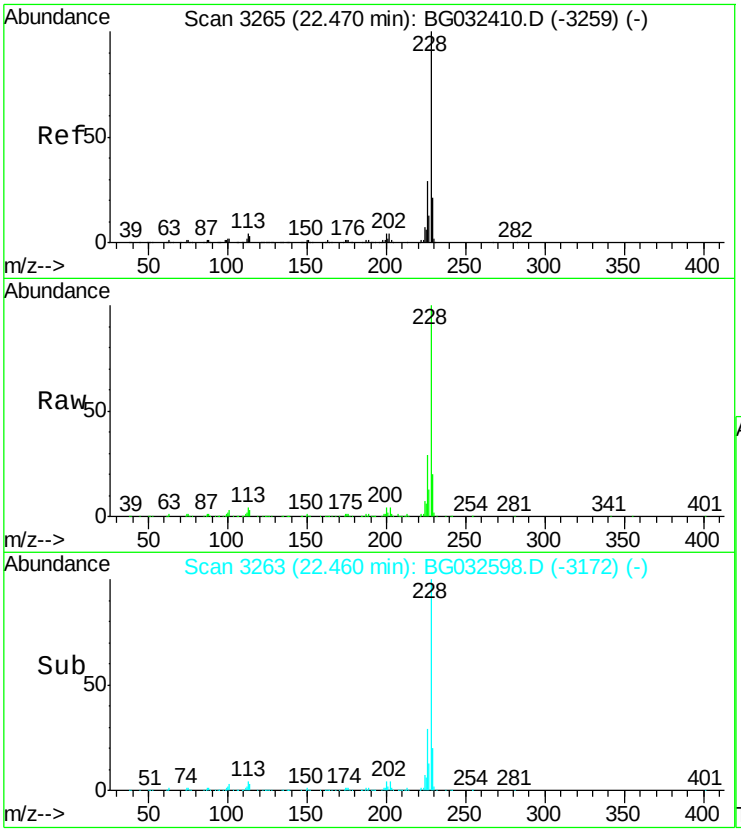


#81
3,3'-Dichlorobenzidine
Concen: 11.70 ng
RT: 22.28 min Scan# 3232
Delta R.T. 0.00 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Tgt Ion:252 Resp: 54998

Ion	Ratio	Lower	Upper
252	100		
254	64.3	50.8	76.2
126	4.4	7.4	11.2#



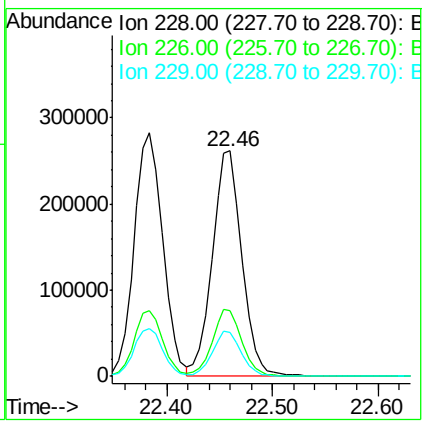


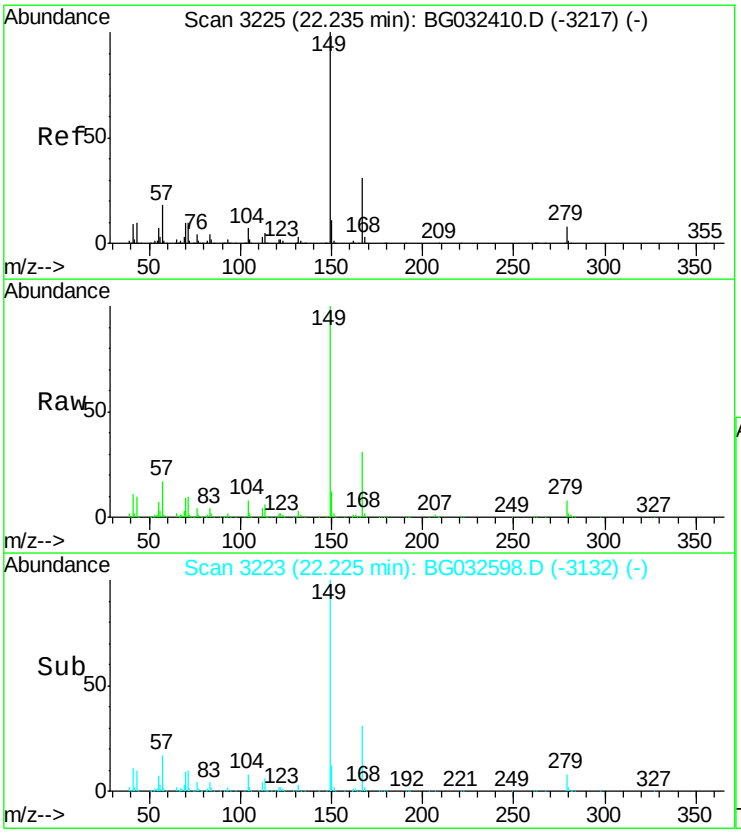
#82
Chrysene
Concen: 43.29 ng
RT: 22.46 min Scan# 3263
Delta R.T. 0.01 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 507324

Ion	Ratio	Lower	Upper
228	100		
226	29.3	24.9	37.3
229	19.7	15.0	22.4

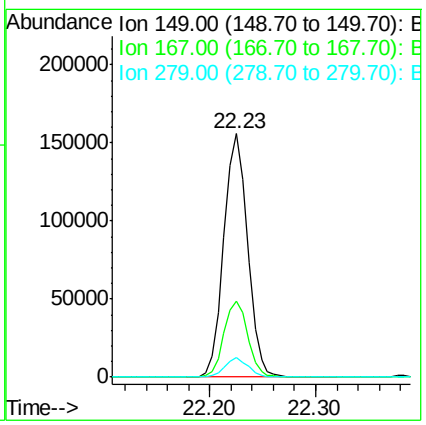


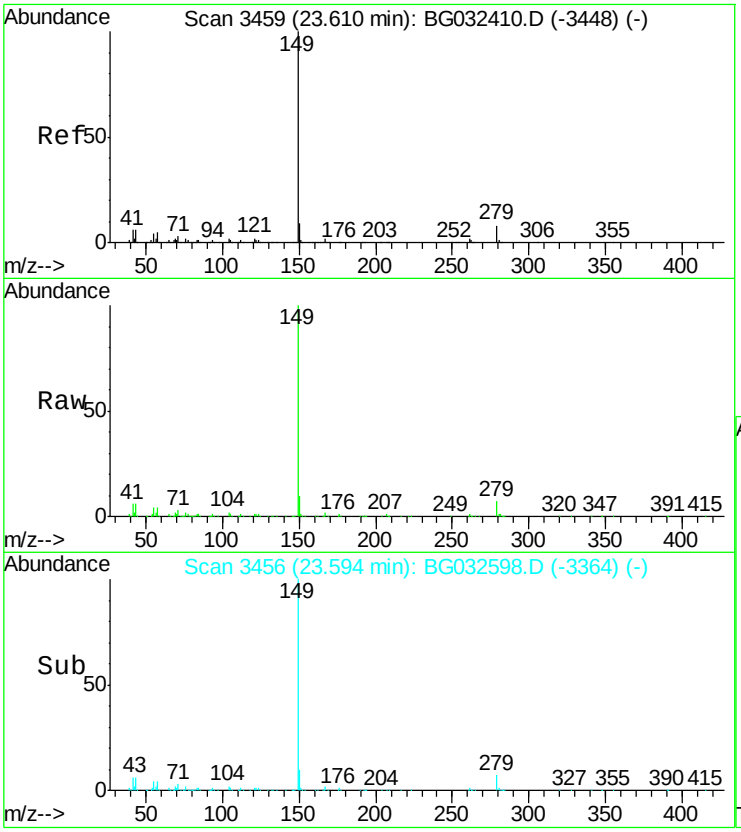


#83
Bis(2-ethylhexyl)phthalate
Concen: 45.38 ng
RT: 22.23 min Scan# 3223
Delta R.T. 0.01 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Tgt Ion:149 Resp: 243675

Ion	Ratio	Lower	Upper
149	100		
167	31.4	24.3	36.5
279	8.3	4.0	6.0#



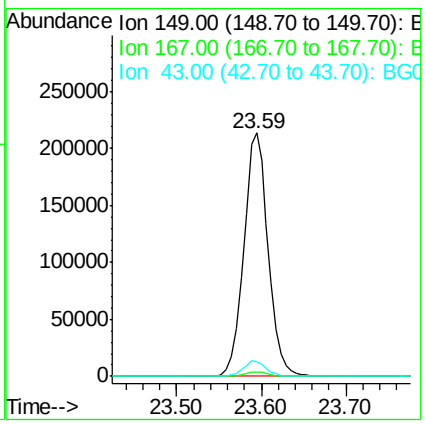


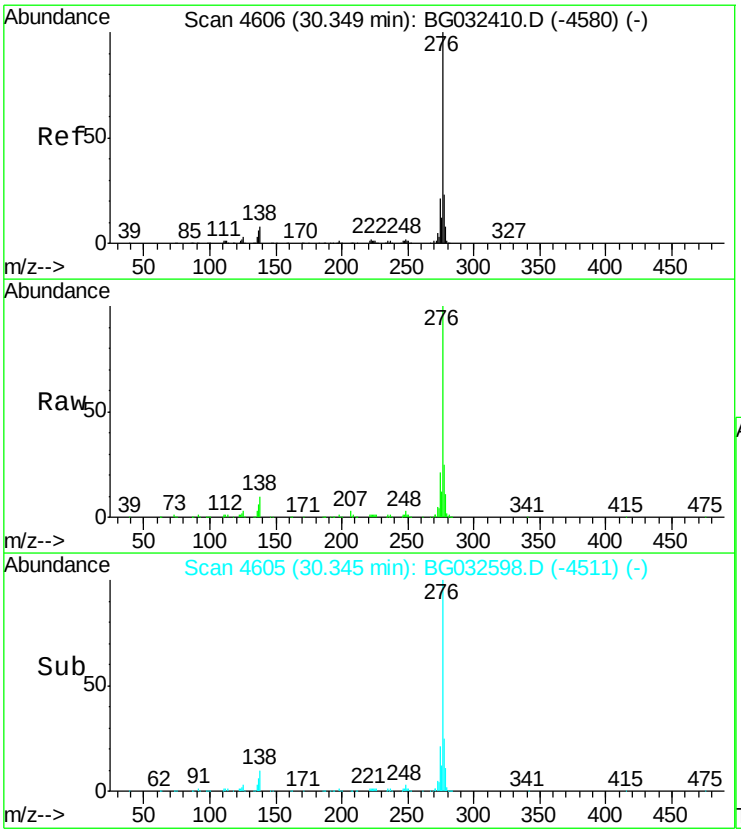
#84
Di-n-octyl phthalate
Concen: 49.85 ng
RT: 23.59 min Scan# 3456
Delta R.T. 0.01 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 424596

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	6.0	8.9	13.3#

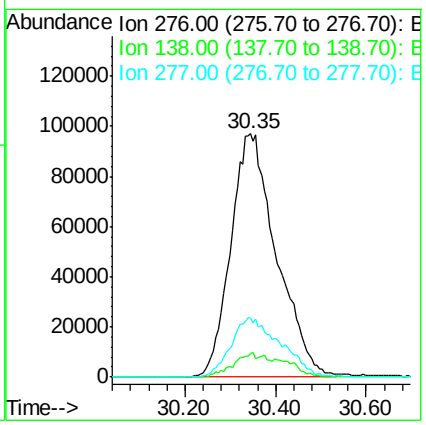


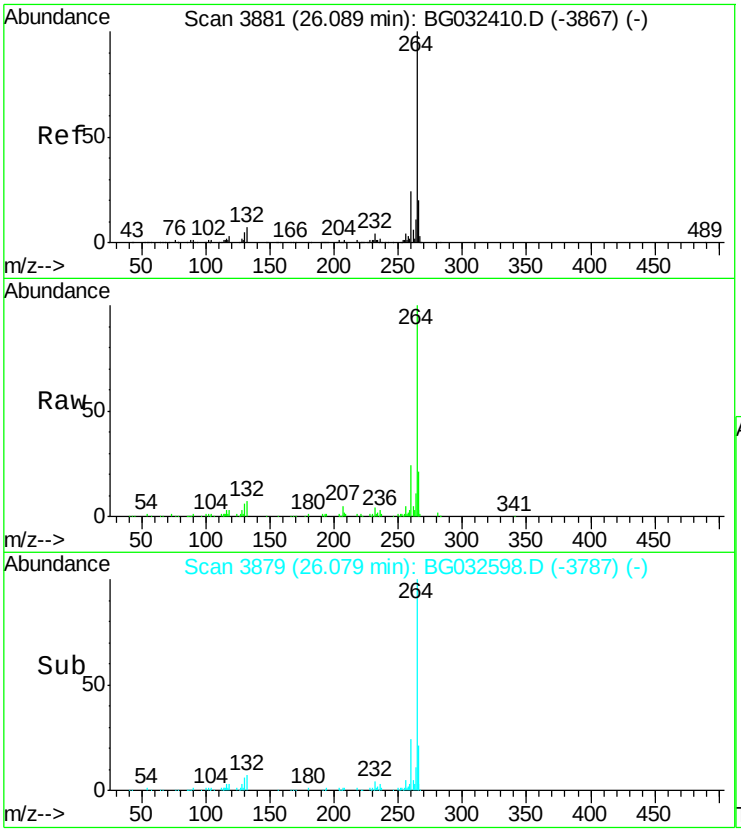


#85
Indeno(1,2,3-cd)pyrene
Concen: 45.80 ng
RT: 30.35 min Scan# 4605
Delta R.T. 0.02 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Tgt Ion:276 Resp: 679040

Ion	Ratio	Lower	Upper
276	100		
138	5.4	16.0	24.0#
277	26.3	20.0	30.0



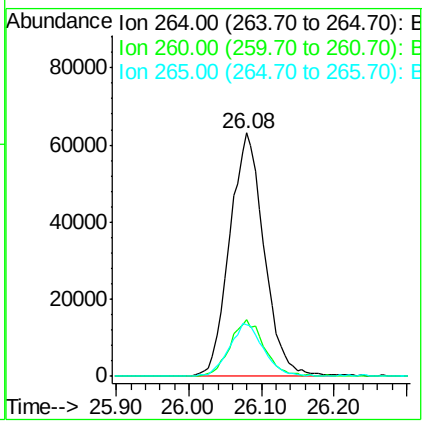


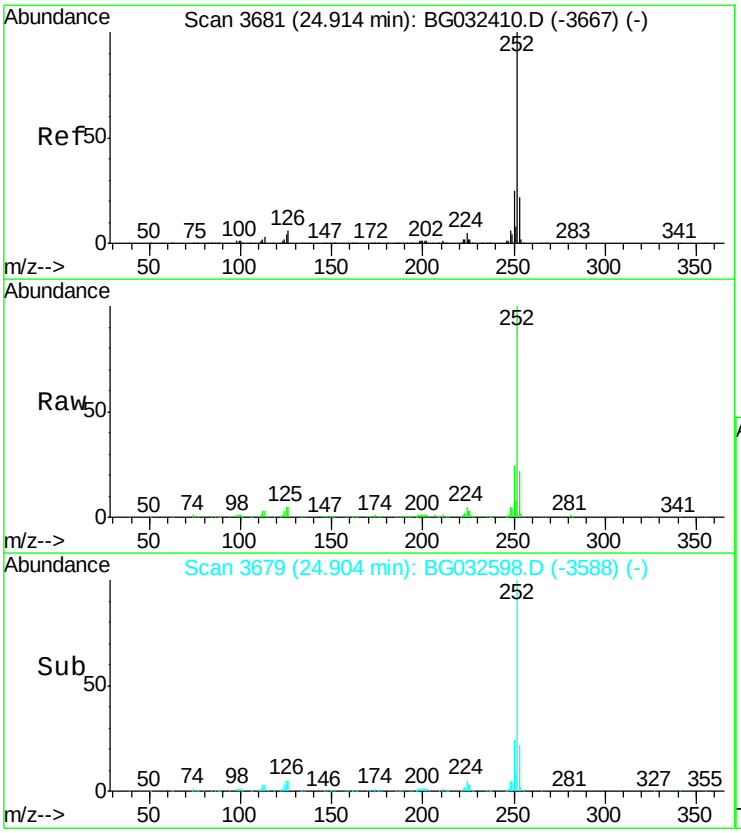
#86
Perylene-d12
Concen: 20.00 ng
RT: 26.08 min Scan# 3879
Delta R.T. 0.01 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 208178

Ion	Ratio	Lower	Upper
264	100		
260	23.5	17.4	26.0
265	21.3	17.7	26.5

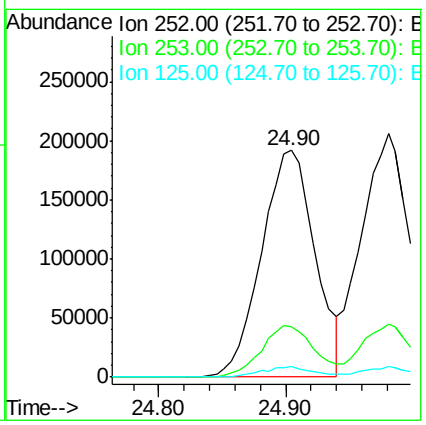


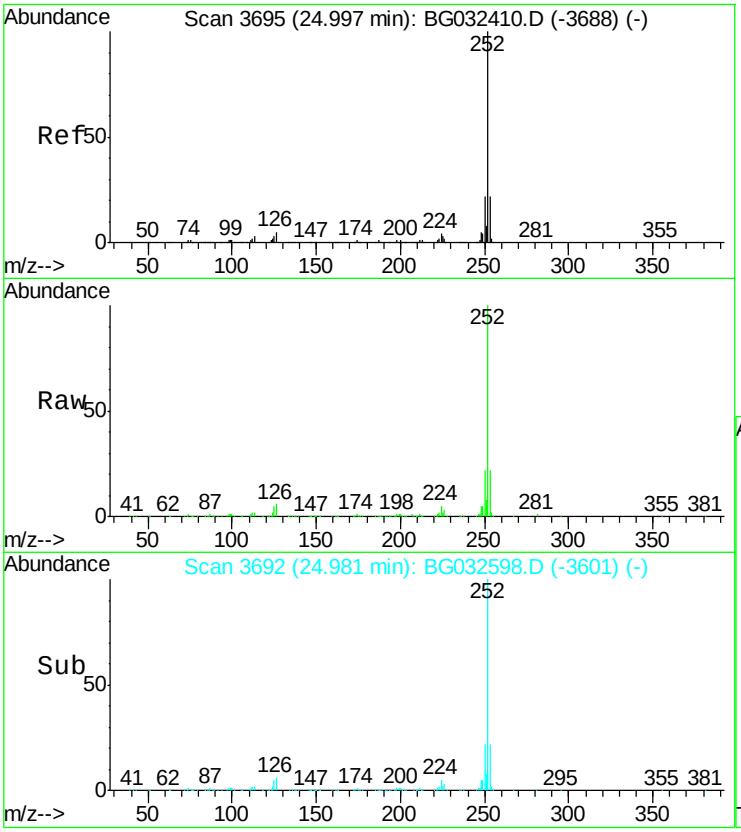


#87
Benzo(b)fluoranthene
Concen: 44.82 ng
RT: 24.90 min Scan# 3679
Delta R.T. 0.01 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Tgt Ion:252 Resp: 563825

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.2	27.4
125	4.6	7.2	10.8#



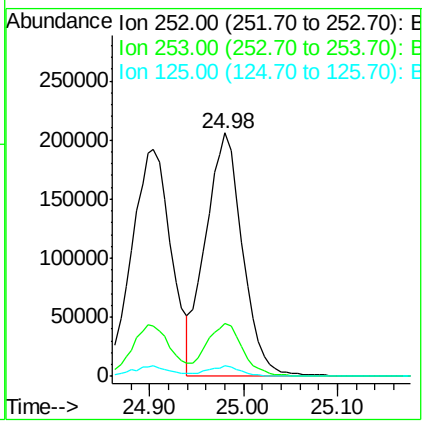


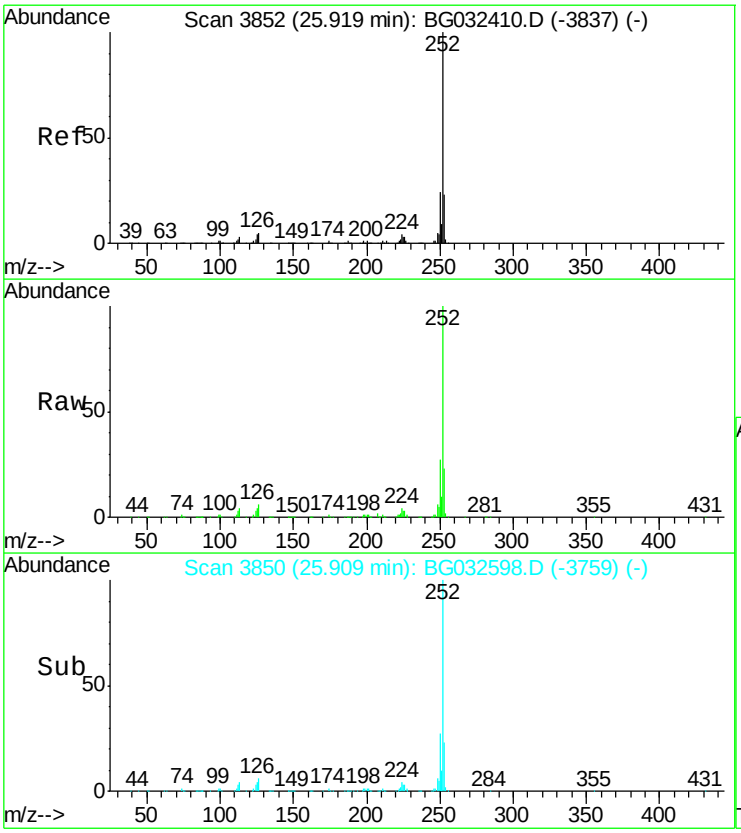
#88
Benzo(k)fluoranthene
Concen: 45.23 ng
RT: 24.98 min Scan# 3692
Delta R.T. 0.01 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 563570

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.2
125	4.6	6.6	9.8#

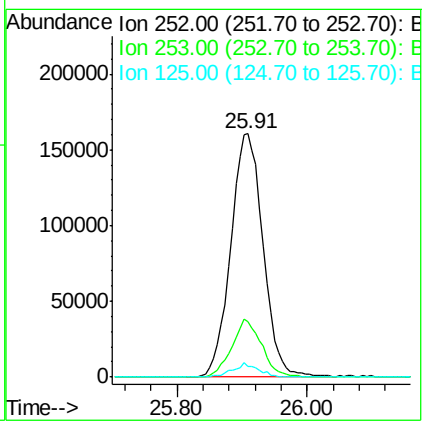


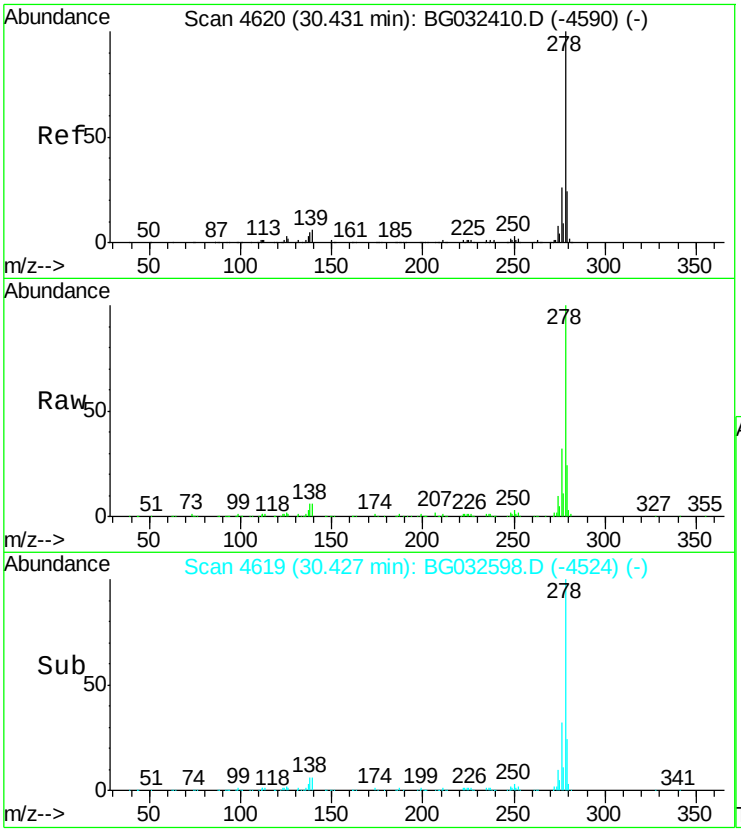


#89
Benzo(a)pyrene
Concen: 45.95 ng
RT: 25.91 min Scan# 3850
Delta R.T. 0.01 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Tgt Ion:252 Resp: 551001

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.3	27.5
125	4.2	7.3	10.9#



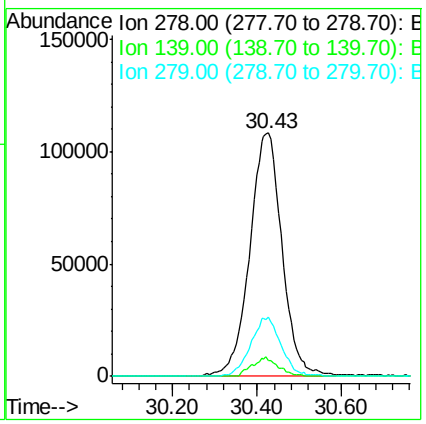


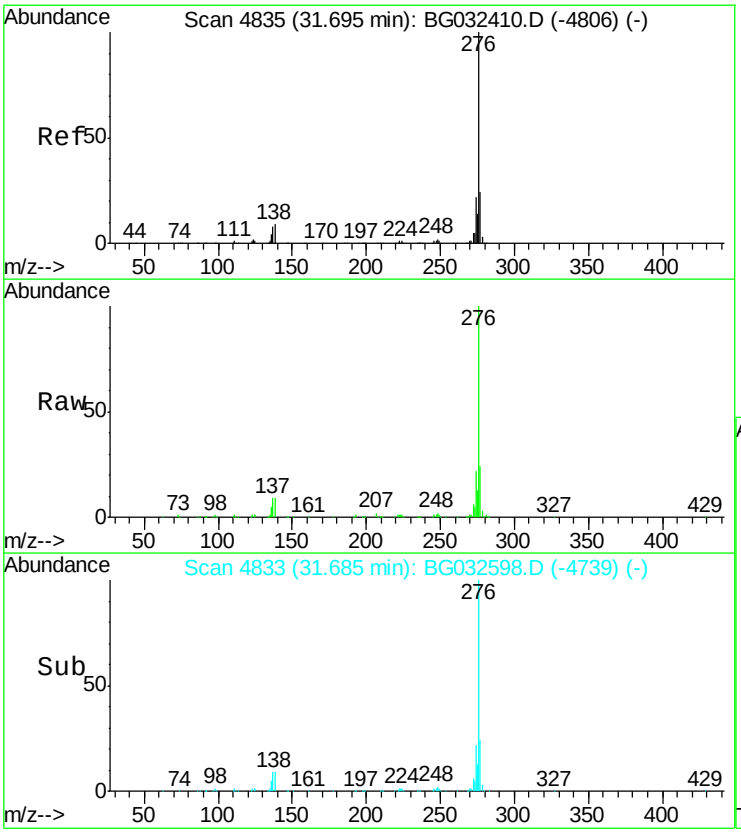
#90
Dibenzo(a,h)anthracene
Concen: 47.08 ng
RT: 30.43 min Scan# 4619
Delta R.T. 0.03 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 577572

Ion	Ratio	Lower	Upper
278	100		
139	6.5	9.8	14.6#
279	24.3	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 46.87 ng
RT: 31.68 min Scan# 4833
Delta R.T. 0.02 min
Lab File: BG032598.D
Acq: 7 Feb 2018 17:50

Tgt Ion:276 Resp: 570689

Ion	Ratio	Lower	Upper
276	100		
277	24.2	18.3	27.5
138	9.0	13.9	20.9#