Quantitation Report (Not Reviewed)

Data Path : U:\HPCHEM1\BNA G\DATA\BG012918\
Data File : BG032410.D
Acq On : 29 Jan 2018 11:51
Operator : SJ/JU
Sample : SSTDICCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 29 13:00:51 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 29 12:57:35 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.72	152	26079	20.00	ng		0.00
21) Naphthalene-d8	11.60	136	116937	20.00	ng		0.00
38) Acenaphthene-d10	15.35	164	86645	20.00	ng		0.00
63) Phenanthrene-d10	18.09	188	220351	20.00	ng		0.00
75) Chrysene-d12	22.42	240	261055	20.00	ng		0.00
86) Perylene-d12	26.09	264	280757	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.15	112	106402	74.62	ng		0.00
7) Phenol-d6	7.83	99	139999	77.96	ng		0.00
23) Nitrobenzene-d5	9.92	82	151663	87.75	ng		0.00
41) 2,4,6-Tribromophenol	16.84	330	128823	89.85	ng		0.00
44) 2-Fluorobiphenyl	13.99	172	563828	80.69	ng		0.00
78) Terphenyl-d14	20.63	244	947543	80.14	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.82	88	15955	29.125	ng	#	76
3) Pyridine	4.27	79	48073	32.876	ng	#	85
4) n-Nitrosodimethylamine	4.17	42	26097	50.801	ng	#	66
6) Aniline	8.02	93	90058	39.758	ng		95
8) 2-Chlorophenol	8.27	128	62795	39.355	ng	#	83
9) Benzaldehyde	7.82	77	35763	34.371	ng	#	79
10) Phenol	7.86	94	67854	38.356	ng		90
11) bis(2-Chloroethyl)ether	8.11	93	50593	35.697	ng	#	83
12) 1,3-Dichlorobenzene	8.60	146	81991	39.262	ng		96
13) 1,4-Dichlorobenzene	8.76	146	82582	39.275	ng		97
14) 1,2-Dichlorobenzene	9.09	146	82322	40.479	ng		97
15) Benzyl Alcohol	8.96	79	59516	45.620	ng		95
16) 2,2'-oxybis(1-Chloropropan	9.24	45	48145	33.426	ng		80
17) 2-Methylphenol	9.16	107	54902	40.609	ng	#	91
18) Hexachloroethane	9.84	117	27307	42.257	ng	#	83
19) n-Nitroso-di-n-propylamine	9.54	70	47752	42.856	ng	#	89
20) 3+4-Methylphenols	9.49	107	79620	42.512	ng		95
22) Acetophenone	9.56	105	108403	40.811	ng	#	91
24) Nitrobenzene	9.96	77	71752	41.617	ng	#	86
25) Isophorone	10.48	82	126623	39.343	ng	#	82
26) 2-Nitrophenol	10.69	139	45778	44.811	ng	#	79
27) 2,4-Dimethylphenol	10.73	122	62855	38.772	ng		96
28) bis(2-Chloroethoxy)methane	10.97	93	69582	35.884	ng	#	96
29) 2,4-Dichlorophenol	11.23	162	82815	41.516	ng		86
30) 1,2,4-Trichlorobenzene	11.46	180	107344	41.668	ng		98
31) Naphthalene	11.65	128	225363	38.904	ng		99
32) Benzoic acid	10.85	122	43537	36.572	ng	#	85
33) 4-Chloroaniline	11.75	127	99989	40.252	ng		96
34) Hexachlorobutadiene	11.92	225	84414	45.621	ng		97
35) Caprolactam	12.49	113	24246	40.065	ng	#	53
36) 4-Chloro-3-methylphenol	12.82	107	77178	42.270	ng	#	86
37) 2-Methylnaphthalene	13.22	142	189698	41.247	ng		93
39) 1,2,4,5-Tetrachlorobenzene	13.57	216	157463	41.692	ng	#	97
40) Hexachlorocyclopentadiene	13.55	237	100167	47.087	ng		89

Quantitation Report (Not Reviewed)

Data Path : U:\HPCHEM1\BNA G\DATA\BG012918\
Data File : BG032410.D
Acq On : 29 Jan 2018 11:51
Operator : SJ/JU
Sample : SSTDICCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 29 13:00:51 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 29 12:57:35 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.80	196	85072	40.088	ng		99
43) 2,4,5-Trichlorophenol	13.87	196	100580	40.947	ng	#	92
45) 1,1'-Biphenyl	14.19	154	284859	38.350	ng		96
46) 2-Chloronaphthalene	14.25	162	222621	38.526	ng		97
47) 2-Nitroaniline	14.44	65	49847	45.061	ng	#	79
48) Acenaphthylene	15.08	152	337041	38.303	ng		99
49) Dimethylphthalate	14.79	163	301439	39.756	ng		100
50) 2,6-Dinitrotoluene	14.91	165	63928	40.620	ng	#	77
51) Acenaphthene	15.42	154	234961	40.382	ng		98
52) 3-Nitroaniline	15.25	138	57354	40.350	ng	#	82
53) 2,4-Dinitrophenol	15.45	184	36762	55.560	ng	#	66
54) Dibenzofuran	15.75	168	338787	39.032	ng		97
55) 4-Nitrophenol	15.53	139	42625	41.148	ng	#	80
56) 2,4-Dinitrotoluene	15.70	165	93109	43.943	ng	#	68
57) Fluorene	16.39	166	279362	39.244	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.97	232	100184	44.089	ng	#	84
59) Diethylphthalate	16.13	149	292336	39.771	ng		98
60) 4-Chlorophenyl-phenylether	16.37	204	179336	41.068	ng		94
61) 4-Nitroaniline	16.40	138	59003	43.273	ng	#	77
62) Azobenzene	16.67	77	175196	38.080	ng		84
64) 4,6-Dinitro-2-methylphenol	16.45	198	66646	50.827	ng	#	67
65) n-Nitrosodiphenylamine	16.58	169	257537	38.517	ng		96
66) 4-Bromophenyl-phenylether	17.26	248	128829	41.091	ng		96
67) Hexachlorobenzene	17.39	284	140740	40.575	ng	#	89
68) Atrazine	17.51	200	113831	40.481	ng		95
69) Pentachlorophenol	17.73	266	88407	39.875	ng		99
70) Phenanthrene	18.13	178	477352	38.909	ng		100
71) Anthracene	18.22	178	482133	39.402	ng		98
72) Carbazole	18.48	167	422976	39.848	ng		99
73) Di-n-butylphthalate	18.99	149	473057	37.715	ng		99
74) Fluoranthene	20.10	202	615947	40.099	ng		94
76) Benzidine	20.26	184	228122	34.945	ng		98
77) Pyrene	20.45	202	628769	38.314	ng		99
79) Butylbenzylphthalate	21.31	149	203500	34.610	ng	#	76
80) Benzo(a)anthracene	22.40	228	635954	39.171	ng		100
81) 3,3'-Dichlorobenzidine	22.29	252	250311	41.273	ng	#	98
82) Chrysene	22.47	228	606692	38.911	ng		96
83) Bis(2-ethylhexyl)phthalate	22.24	149	289208	33.542	ng	#	98
84) Di-n-octyl phthalate	23.61	149	456623	33.344	ng	#	88
85) Indeno(1,2,3-cd)pyrene	30.35	276	784506	41.115	ng	#	86
87) Benzo(b)fluoranthene	24.91	252	666204	39.257	ng	#	96
88) Benzo(k)fluoranthene	25.00	252	653293	39.396	ng	#	96
89) Benzo(a)pyrene	25.92	252	630220	39.258	ng	#	96
90) Dibenzo(a,h)anthracene	30.43	278	653828	42.265	ng	#	94
91) Benzo(g,h,i)perylene	31.69	276	646342	40.879	ng	#	90

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

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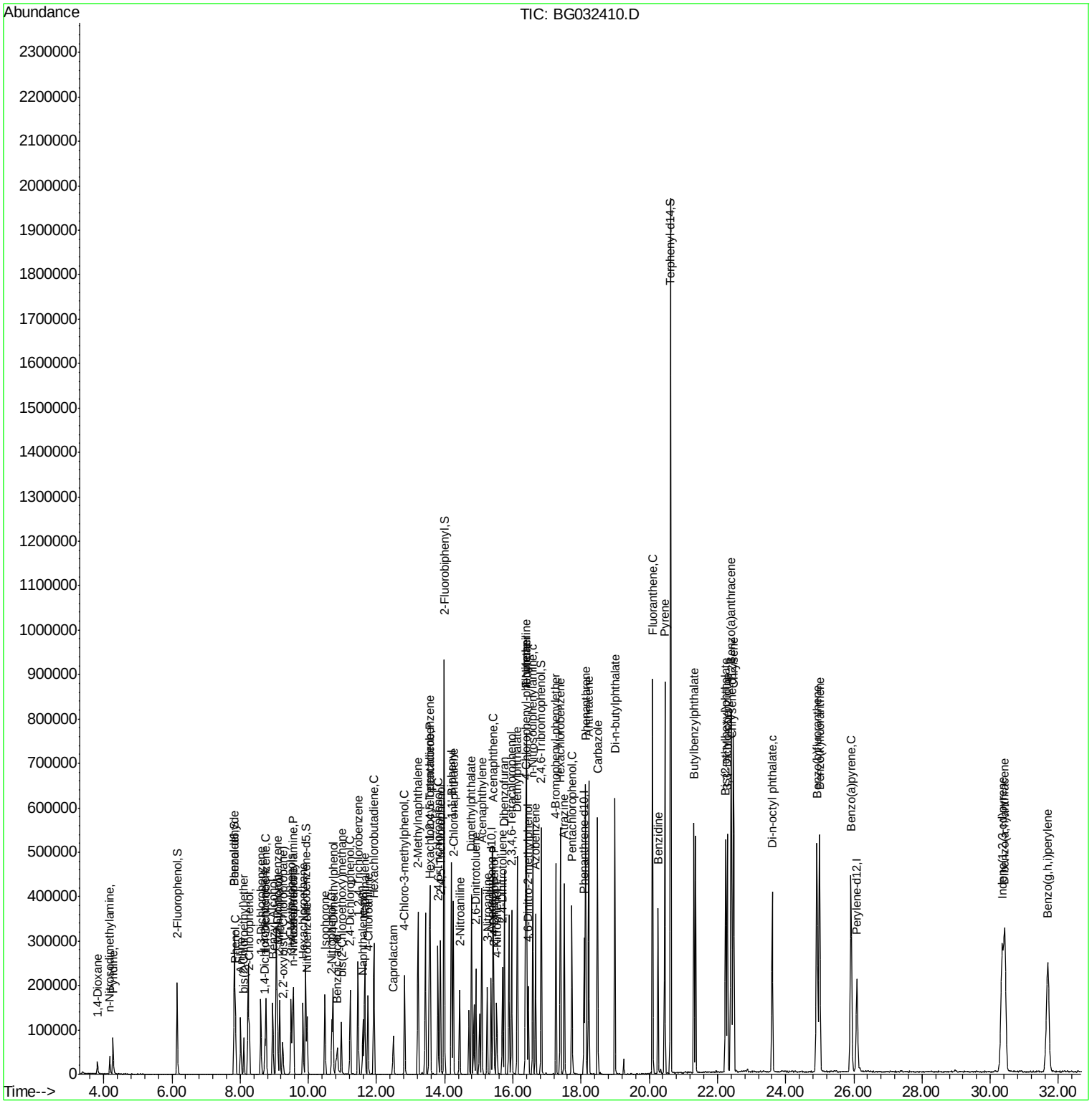
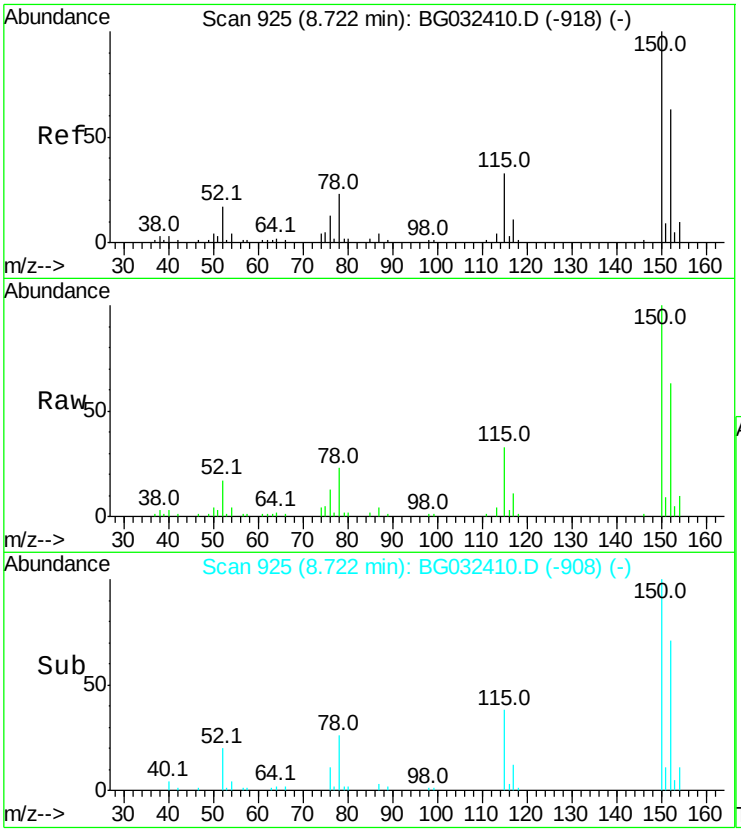
Data Path : U:\HPCHEM1\BNA G\DATA\BG012918\
Data File : BG032410.D
Acq On : 29 Jan 2018 11:51
Operator : SJ/JU
Sample : SSTDICCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jan 29 13:00:51 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 29 12:57:35 2018
Response via : Initial Calibration



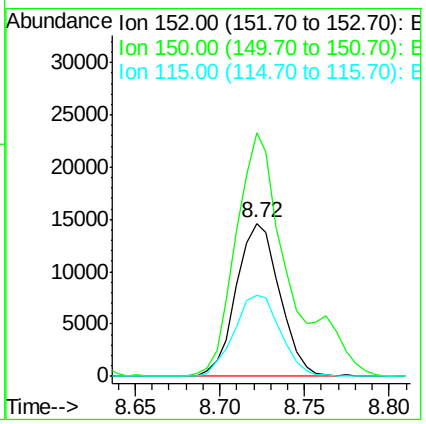


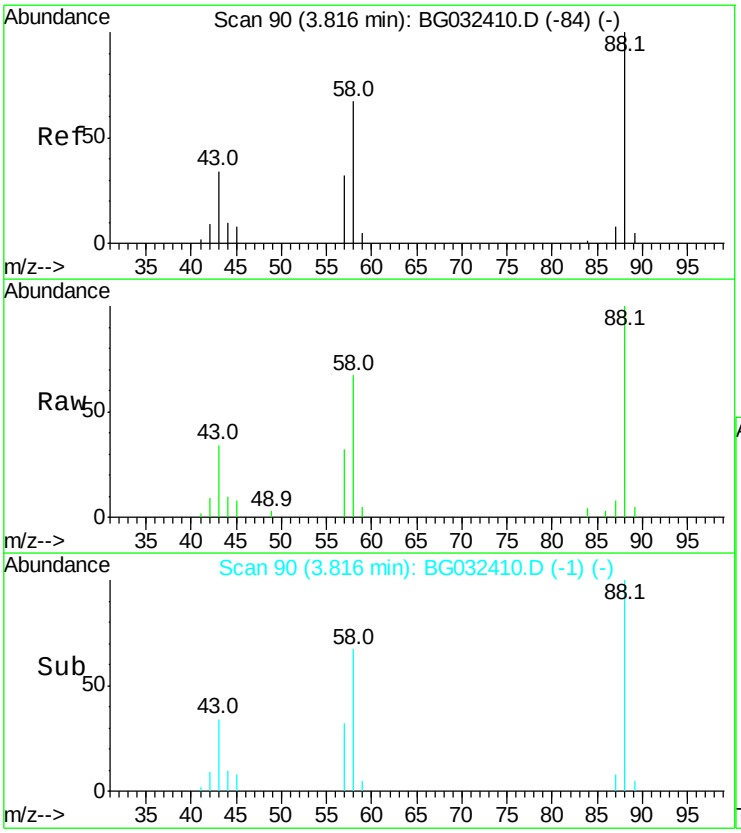
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.72 min Scan# 925
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 26079

Ion	Ratio	Lower	Upper
152	100		
150	159.3	126.6	189.8
115	52.8	53.0	79.4#

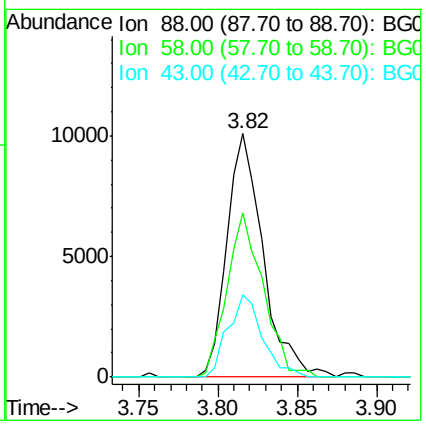


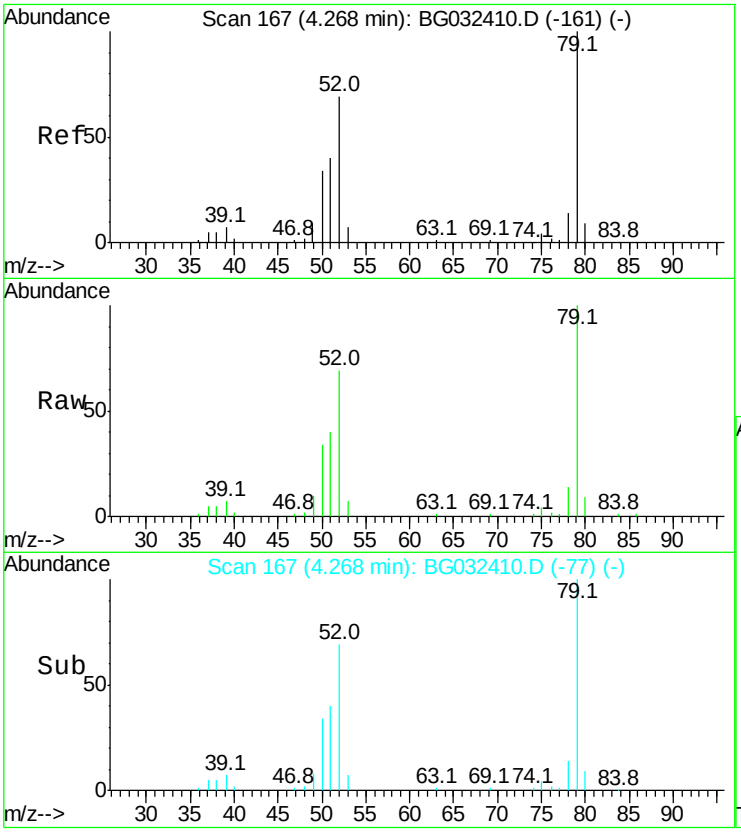


#2
1,4-Dioxane
Concen: 29.125 ng
RT: 3.82 min Scan# 90
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion: 88 Resp: 15955

Ion	Ratio	Lower	Upper
88	100		
58	68.0	79.6	119.4#
43	32.2	27.4	41.0



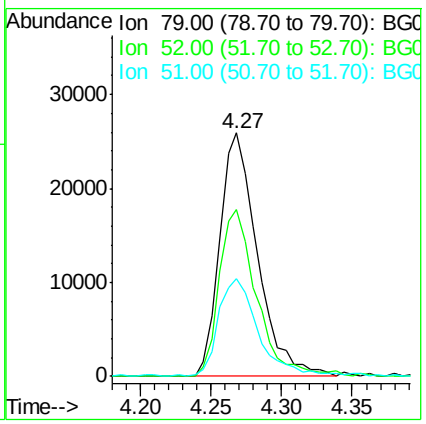


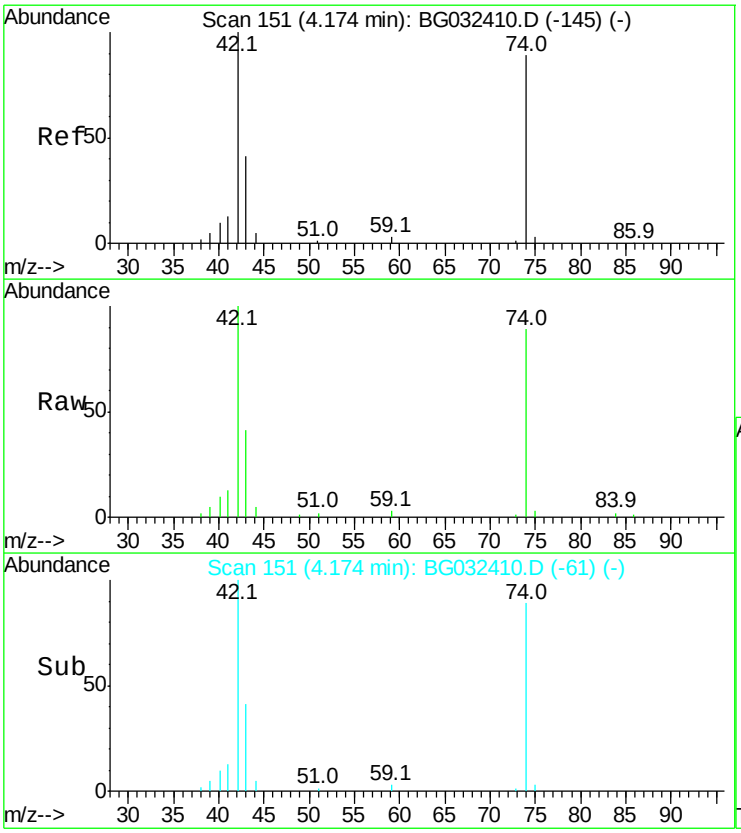
#3
Pyridine
Concen: 32.876 ng
RT: 4.27 min Scan# 167
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 48073

Ion	Ratio	Lower	Upper
79	100		
52	68.5	69.9	104.9#
51	40.2	34.0	51.0

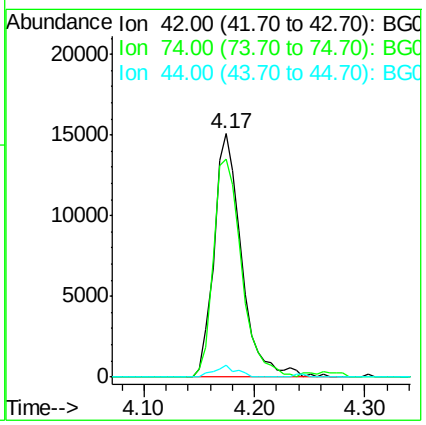


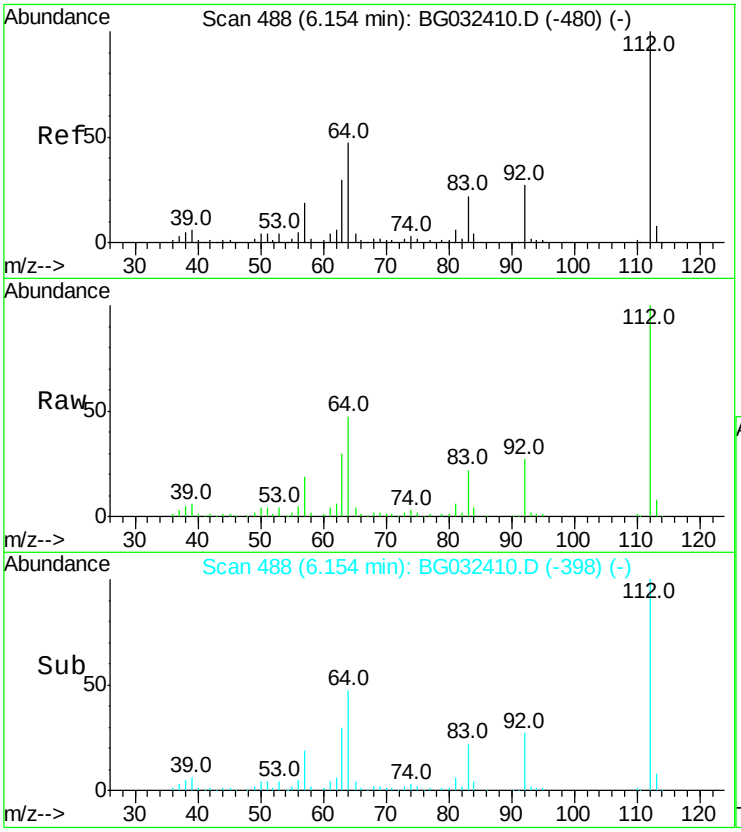


#4
n-Nitrosodimethylamine
Concen: 50.801 ng
RT: 4.17 min Scan# 151
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion: 42 Resp: 26097

Ion	Ratio	Lower	Upper
42	100		
74	89.3	102.5	153.7#
44	4.7	18.9	28.3#



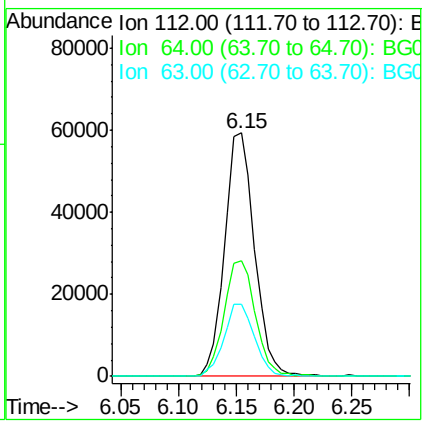


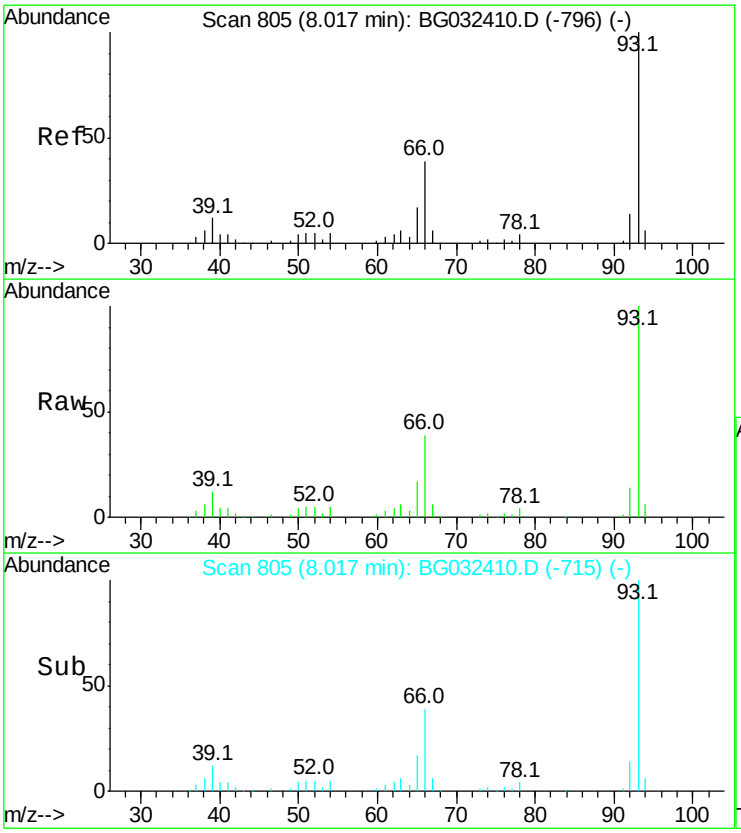
#5
2-Fluorophenol
Concen: 74.620 ng
RT: 6.15 min Scan# 488
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 106402

Ion	Ratio	Lower	Upper
112	100		
64	47.4	56.3	84.5#
63	29.8	30.1	45.1#

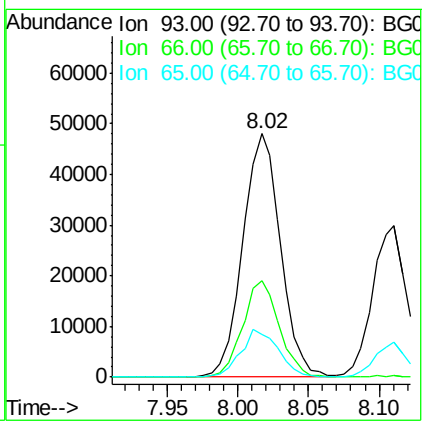


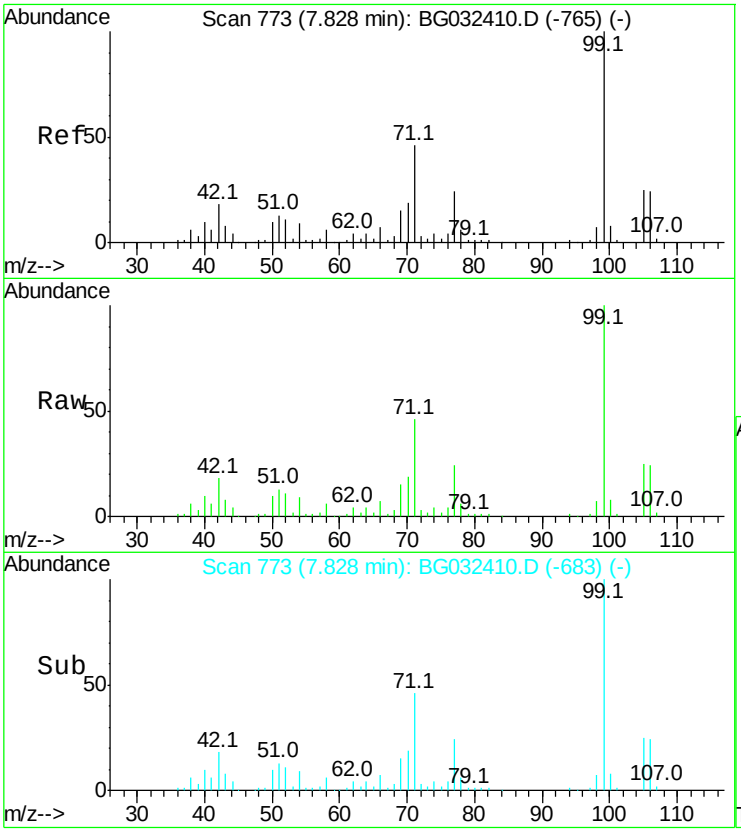


#6
Aniline
Concen: 39.758 ng
RT: 8.02 min Scan# 805
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion: 93 Resp: 90058

Ion	Ratio	Lower	Upper
93	100		
66	39.4	33.7	50.5
65	17.5	16.1	24.1



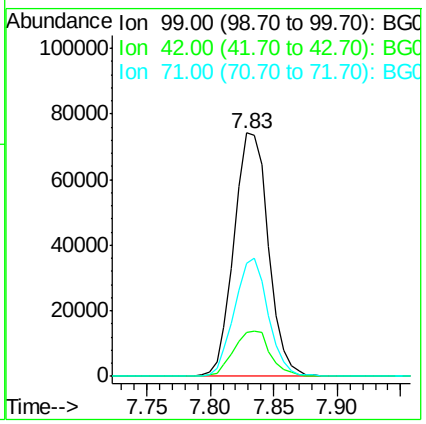


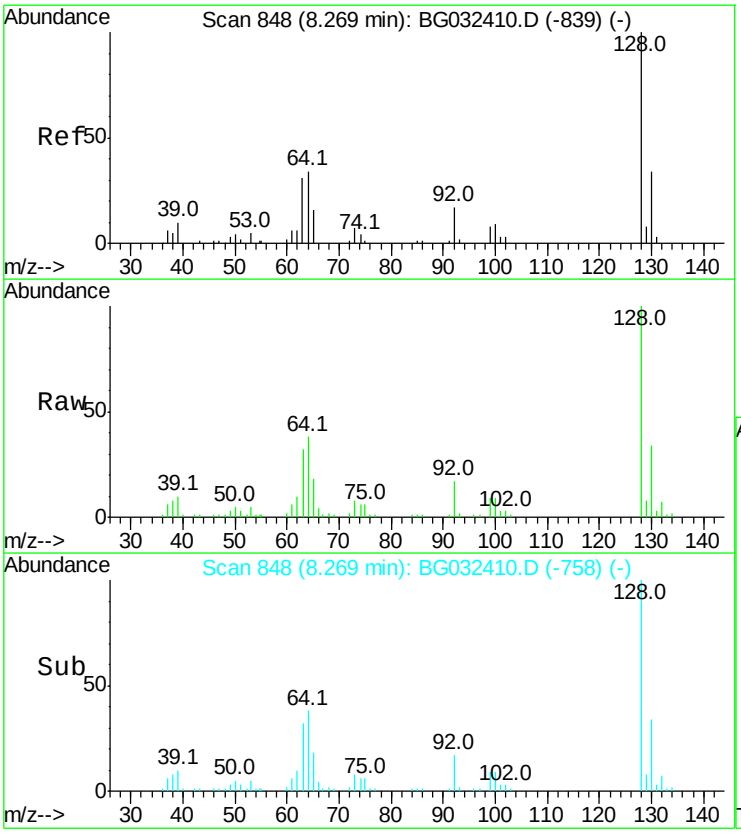
#7
Phenol-d6
Concen: 77.957 ng
RT: 7.83 min Scan# 773
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 139999

Ion	Ratio	Lower	Upper
99	100		
42	18.3	14.1	21.1
71	46.5	26.1	39.1#

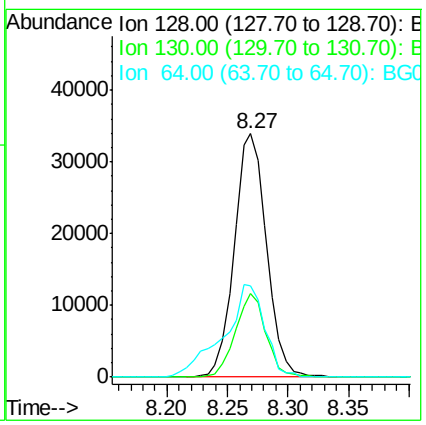


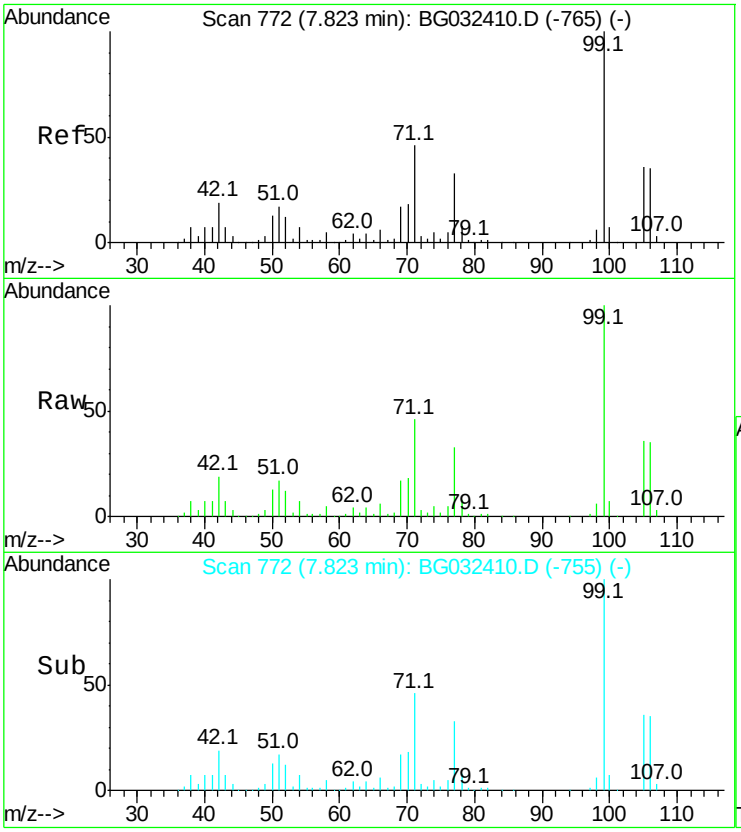


#8
2-Chlorophenol
Concen: 39.355 ng
RT: 8.27 min Scan# 848
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion:128 Resp: 62795

Ion	Ratio	Lower	Upper
128	100		
130	34.1	14.0	54.0
64	37.7	37.7	77.7#



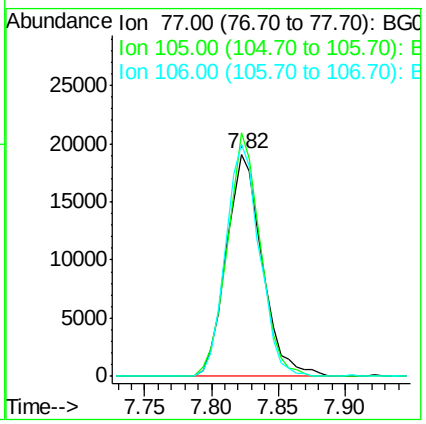


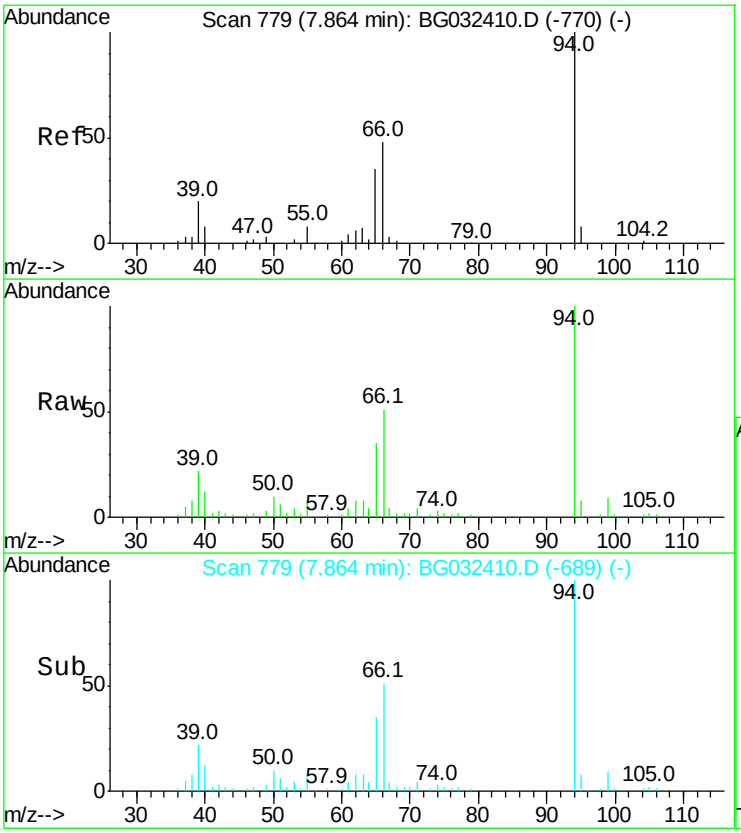
#9
Benzaldehyde
Concen: 34.371 ng
RT: 7.82 min Scan# 772
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 35763

Ion	Ratio	Lower	Upper
77	100		
105	109.7	71.3	111.3
106	104.6	64.2	104.2#

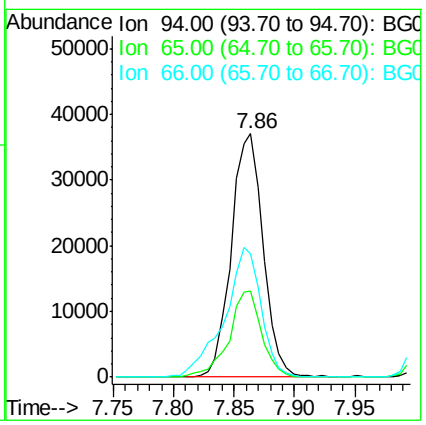


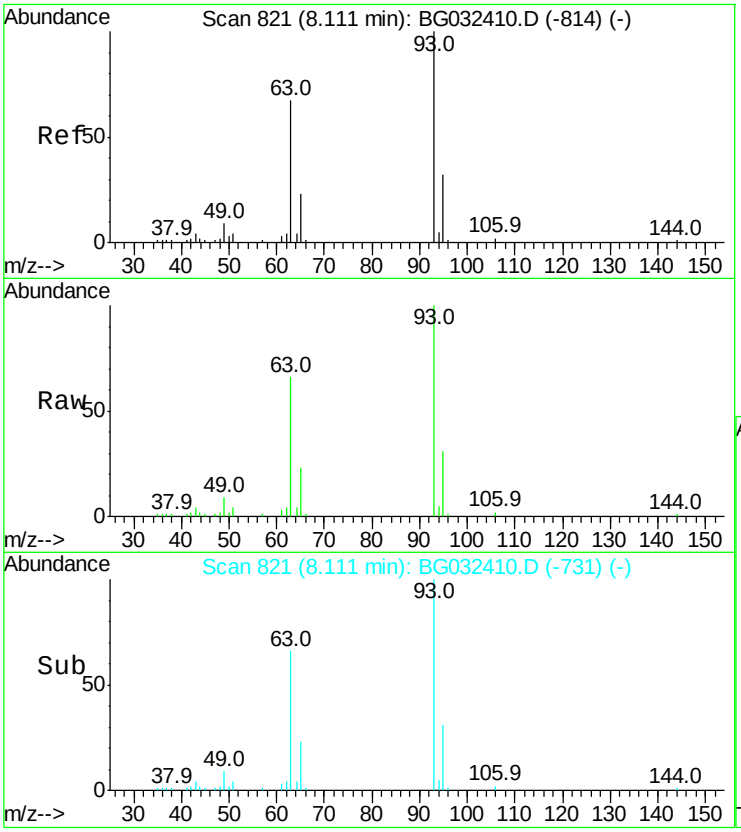


#10
Phenol
Concen: 38.356 ng
RT: 7.86 min Scan# 779
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion: 94 Resp: 67854

Ion	Ratio	Lower	Upper
94	100		
65	35.3	11.9	51.9
66	50.7	22.2	62.2



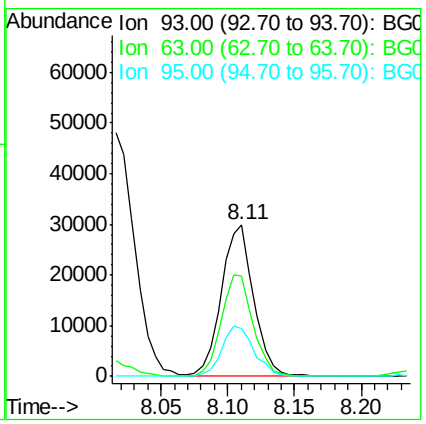


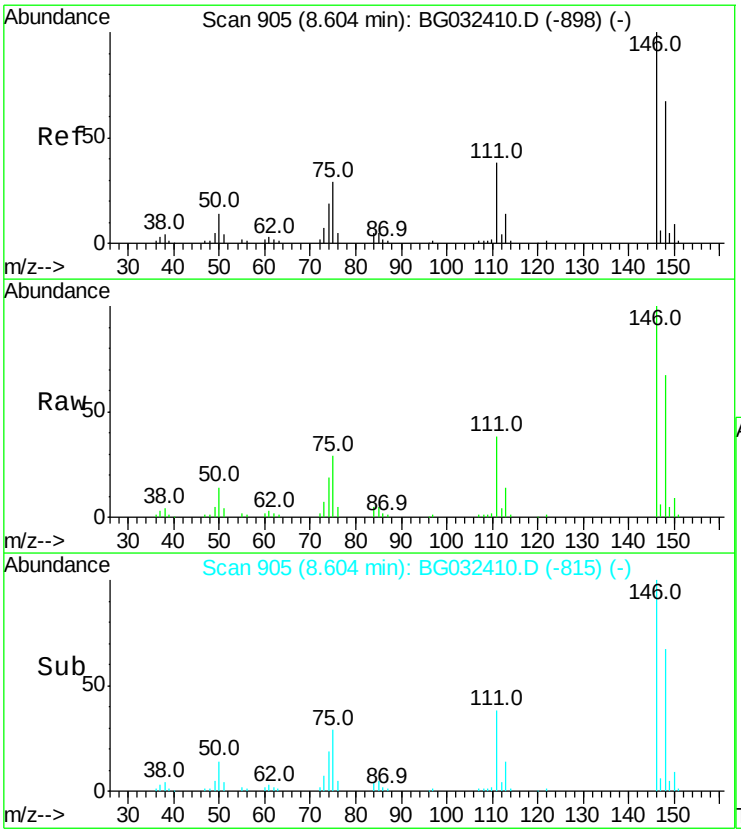
#11
bis(2-Chloroethyl)ether
Concen: 35.697 ng
RT: 8.11 min Scan# 821
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 50593

Ion	Ratio	Lower	Upper
93	100		
63	66.4	67.1	107.1#
95	31.3	11.5	51.5

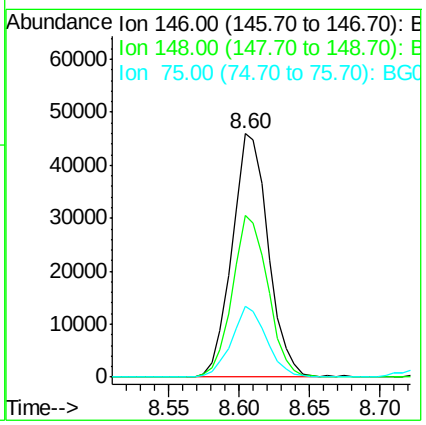


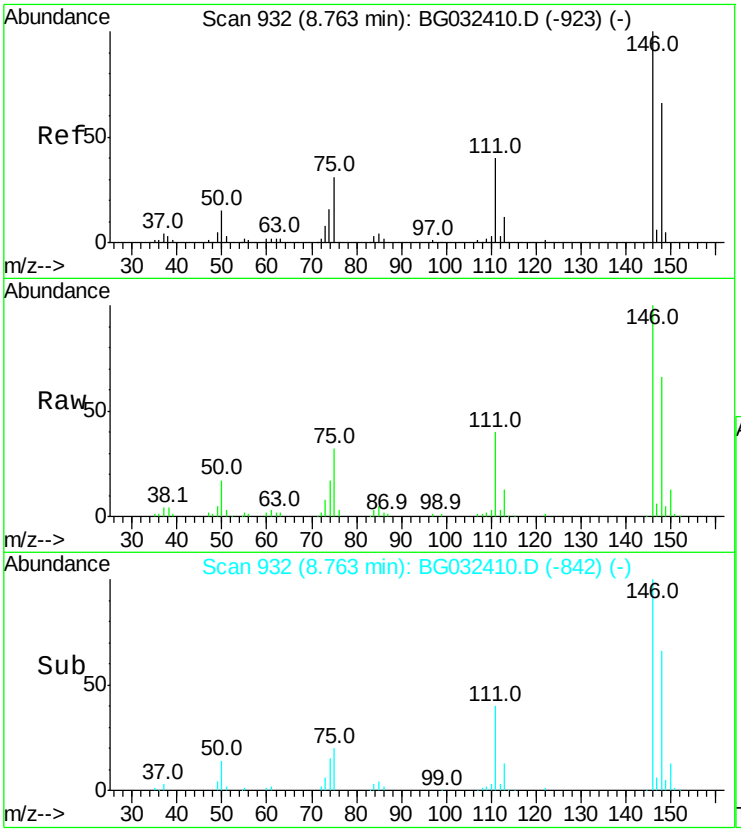


#12
1,3-Dichlorobenzene
Concen: 39.262 ng
RT: 8.60 min Scan# 905
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion:146 Resp: 81991

Ion	Ratio	Lower	Upper
146	100		
148	66.6	51.4	77.2
75	28.9	26.6	39.8



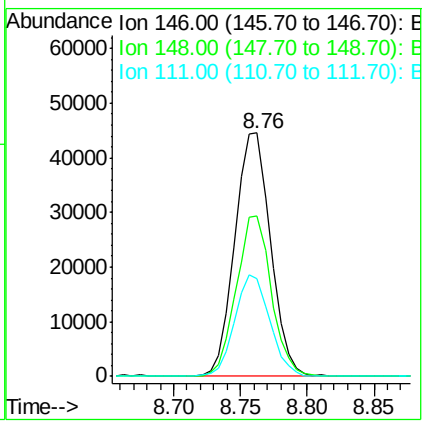


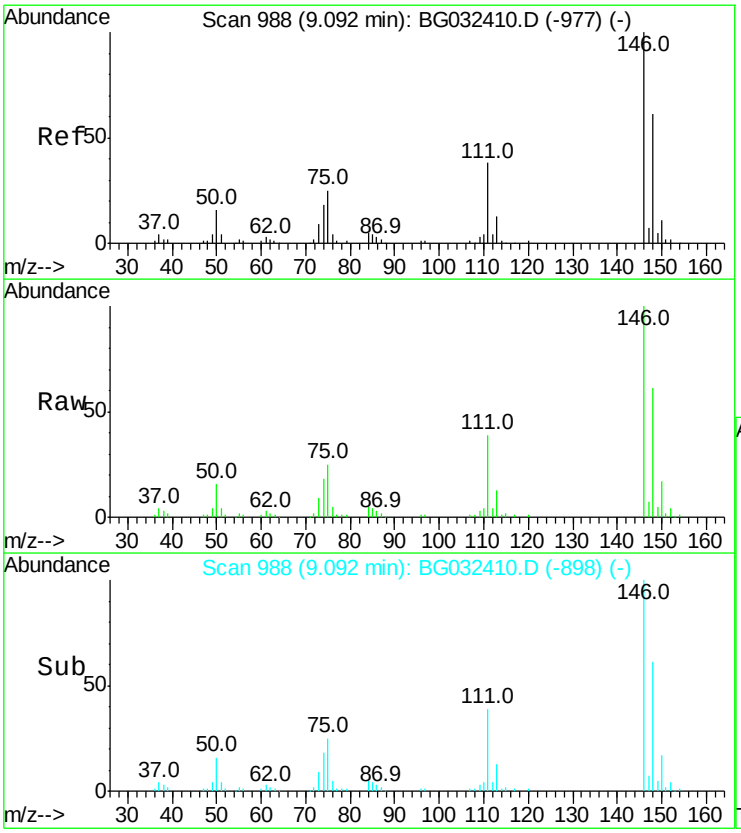
#13
1,4-Dichlorobenzene
Concen: 39.275 ng
RT: 8.76 min Scan# 932
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 82582

Ion	Ratio	Lower	Upper
146	100		
148	65.8	53.7	80.5
111	40.3	35.2	52.8

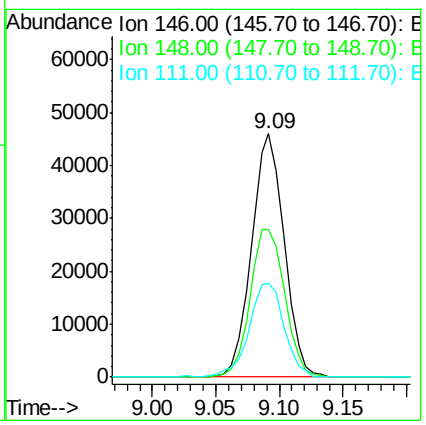


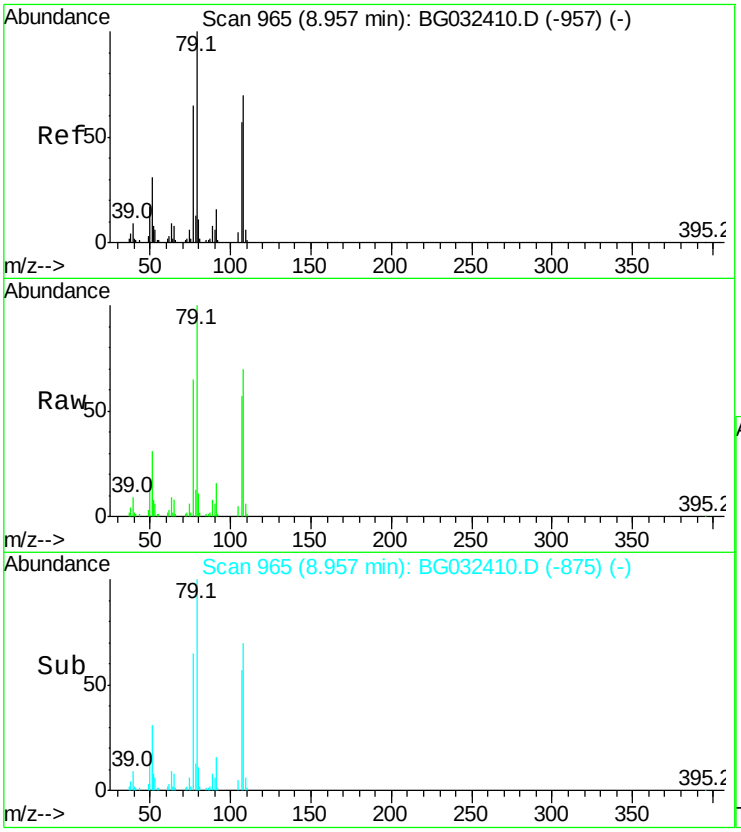


#14
1,2-Dichlorobenzene
Concen: 40.479 ng
RT: 9.09 min Scan# 988
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion:146 Resp: 82322

Ion	Ratio	Lower	Upper
146	100		
148	60.7	49.3	73.9
111	38.7	34.3	51.5



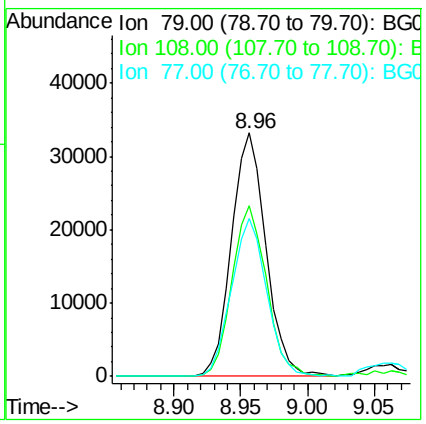


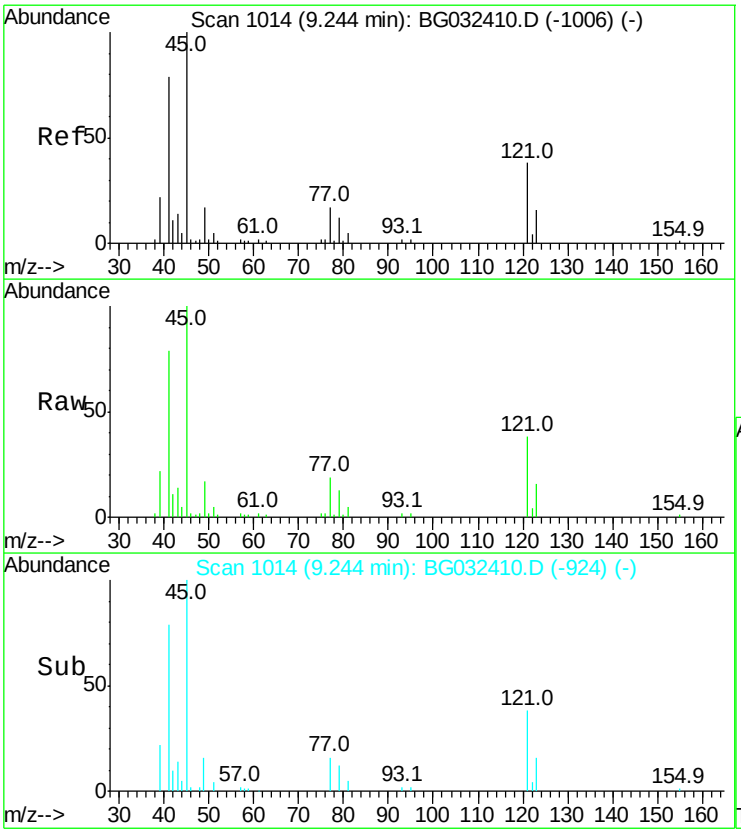
#15
Benzyl Alcohol
Concen: 45.620 ng
RT: 8.96 min Scan# 965
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 59516

Ion	Ratio	Lower	Upper
79	100		
108	70.3	57.2	85.8
77	65.1	46.1	69.1

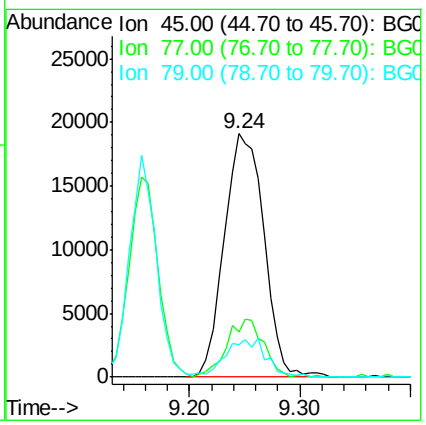


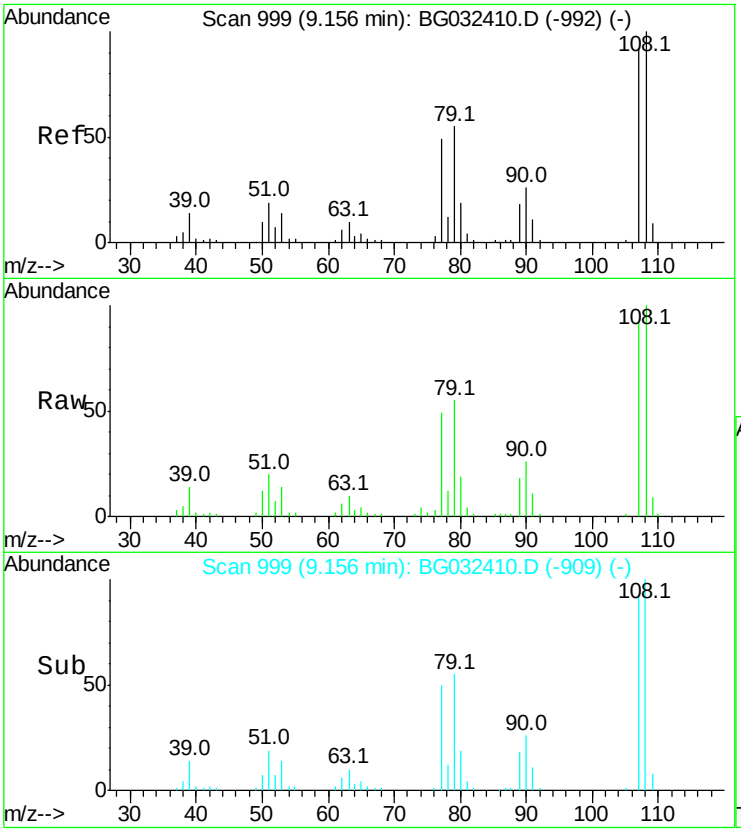


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.426 ng
RT: 9.24 min Scan# 1014
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion: 45 Resp: 48145

Ion	Ratio	Lower	Upper
45	100		
77	18.8	0.0	30.2
79	13.5	0.0	27.9



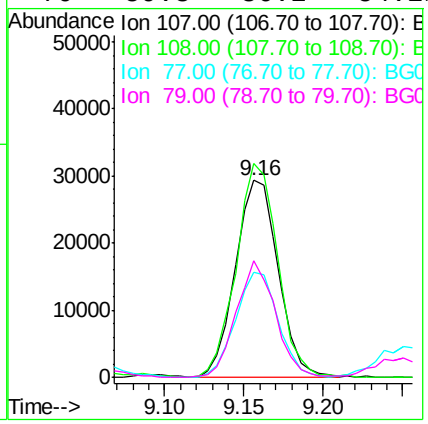


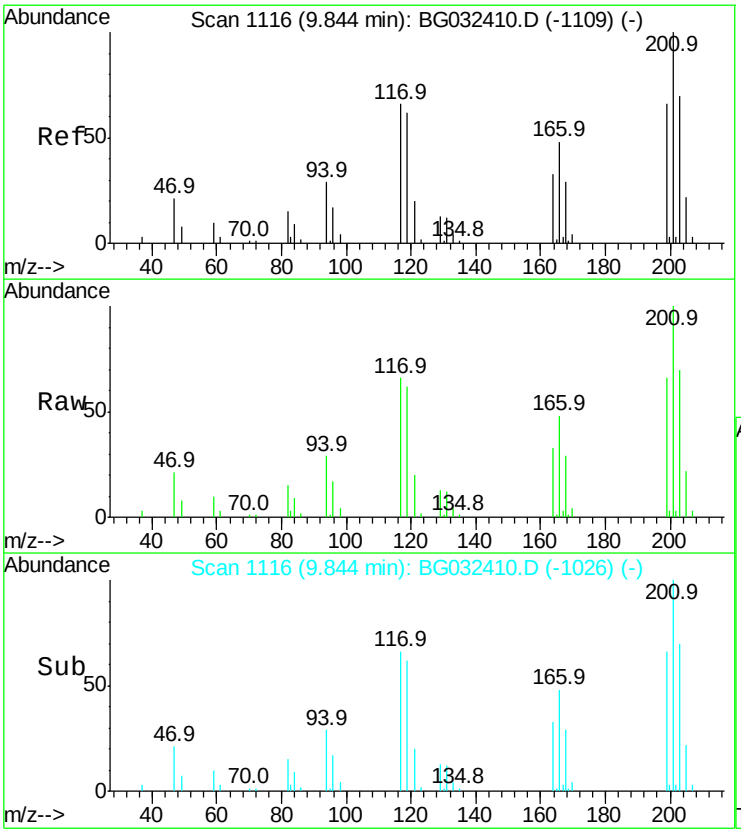
#17
2-Methylphenol
Concen: 40.609 ng
RT: 9.16 min Scan# 999
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 54902

Ion	Ratio	Lower	Upper
107	100		
108	108.5	83.9	125.9
77	53.5	37.2	55.8
79	59.3	36.2	54.2#

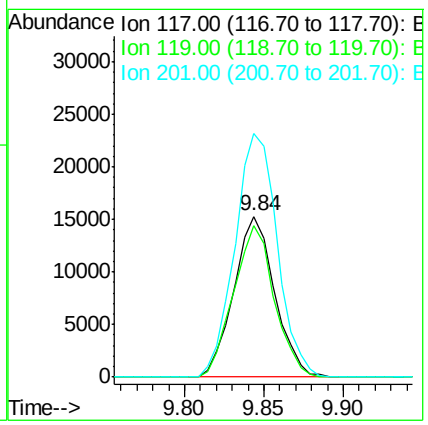


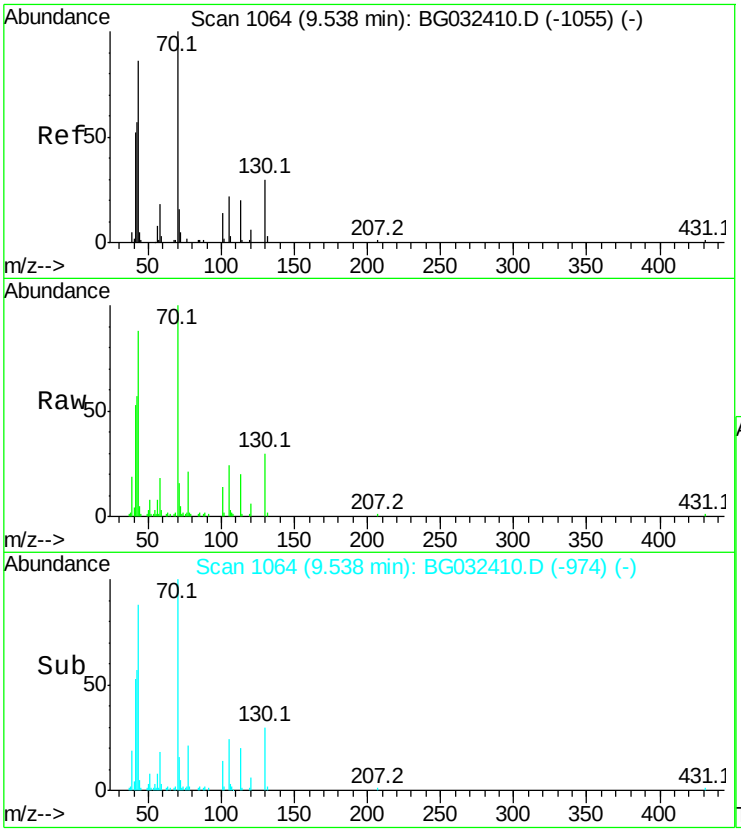


#18
Hexachloroethane
Concen: 42.257 ng
RT: 9.84 min Scan# 1116
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion:117 Resp: 27307

Ion	Ratio	Lower	Upper
117	100		
119	94.2	76.7	115.1
201	151.7	95.7	143.5#



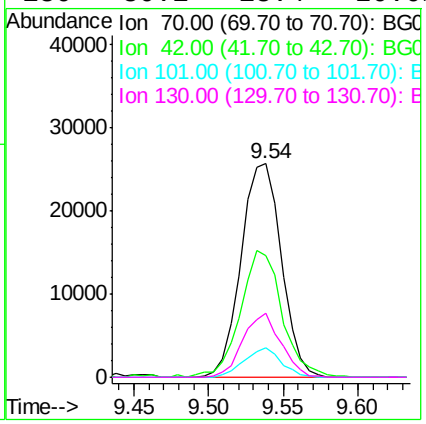


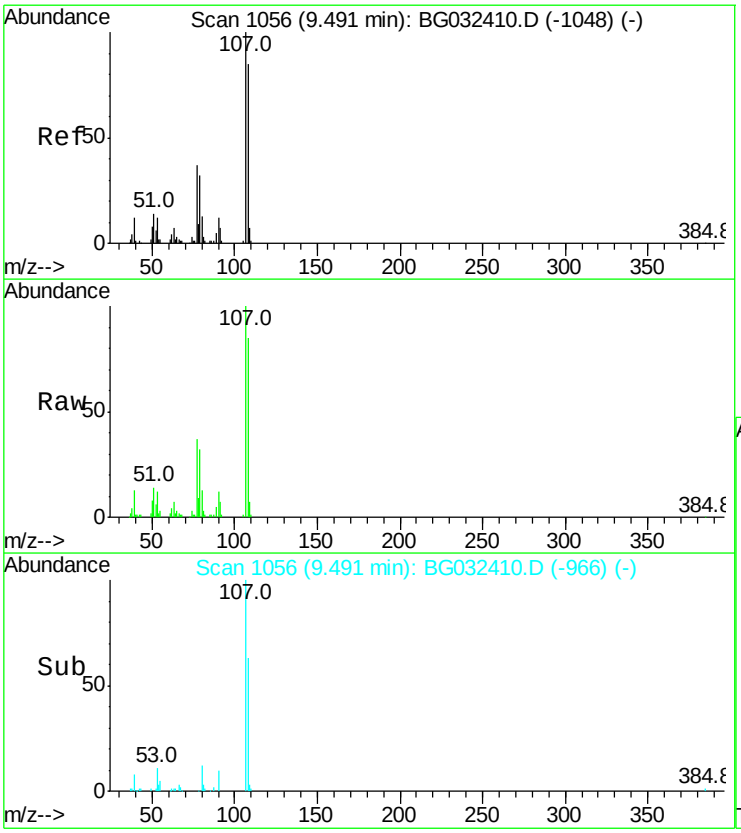
#19
n-Nitroso-di-n-propylamine
Concen: 42.856 ng
RT: 9.54 min Scan# 1064
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 47752

Ion	Ratio	Lower	Upper
70	100		
42	57.0	49.1	73.7
101	13.6	8.5	12.7#
130	30.1	13.4	20.0#

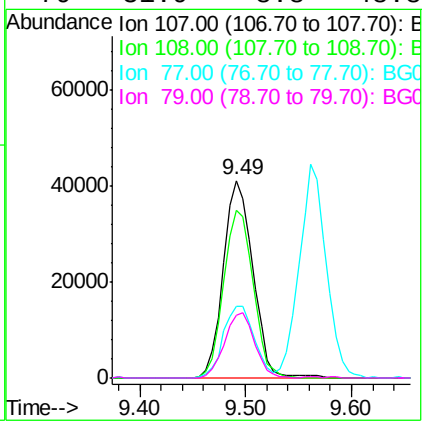


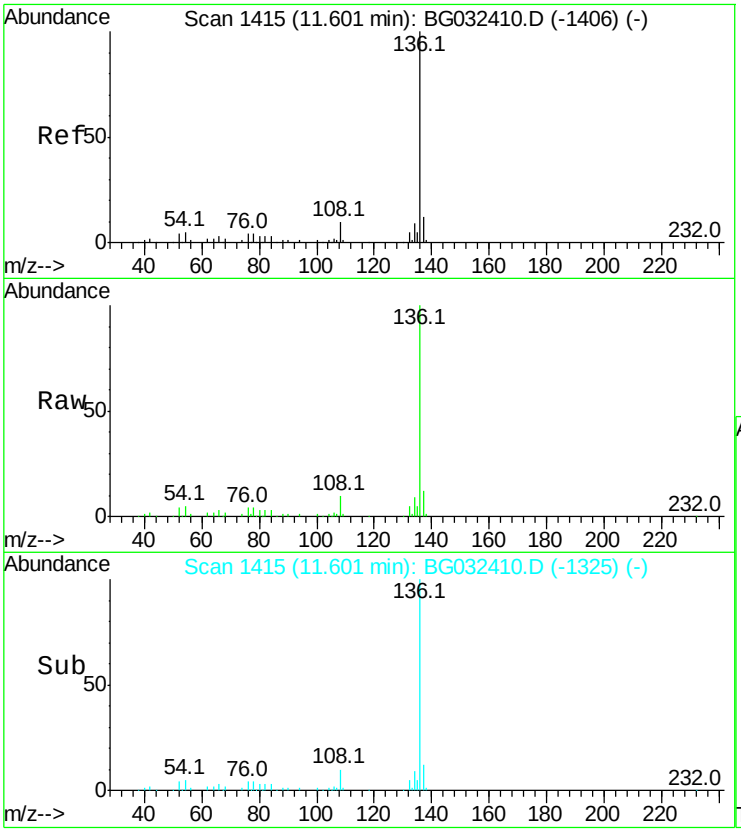


#20
3+4-Methylphenols
Concen: 42.512 ng
RT: 9.49 min Scan# 1056
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion:107 Resp: 79620

Ion	Ratio	Lower	Upper
107	100		
108	85.3	61.6	101.6
77	36.6	13.9	53.9
79	31.9	8.8	48.8



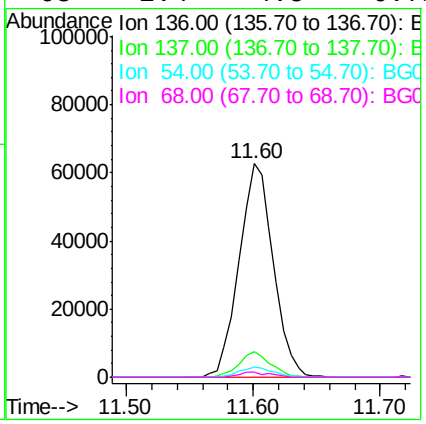


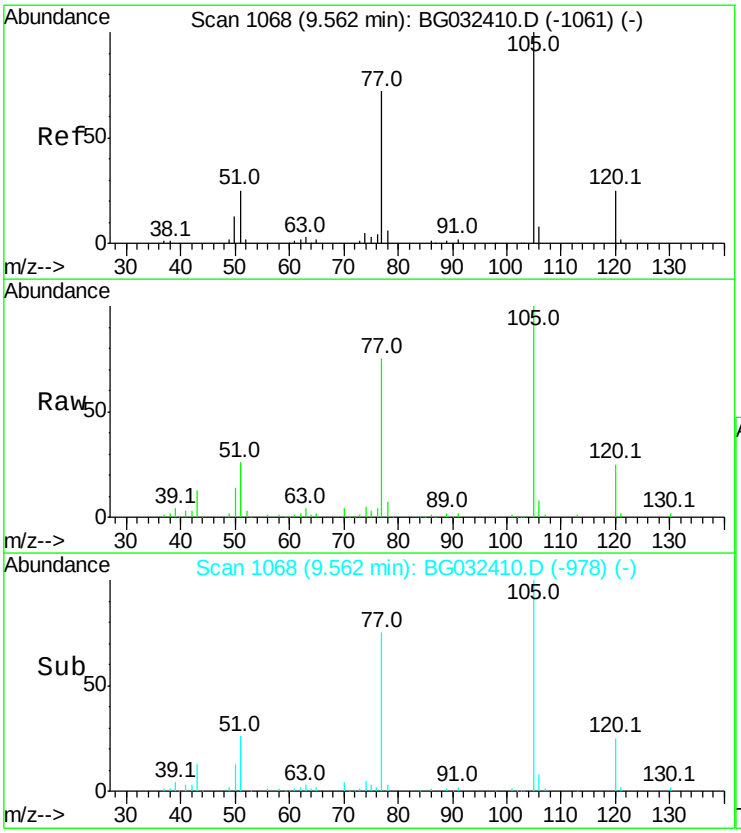
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.60 min Scan# 1415
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 116937

Ion	Ratio	Lower	Upper
136	100		
137	11.9	9.2	13.8
54	4.6	10.3	15.5#
68	2.4	4.5	6.7#

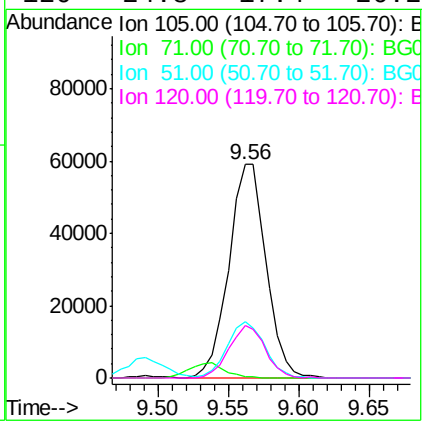


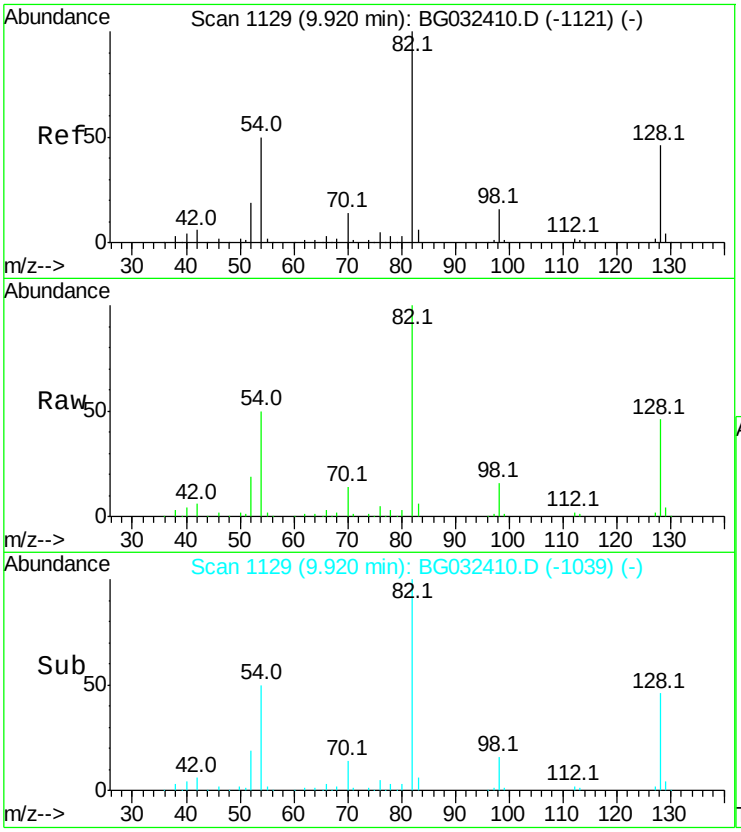


#22
Acetophenone
Concen: 40.811 ng
RT: 9.56 min Scan# 1068
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion:105 Resp: 108403

Ion	Ratio	Lower	Upper
105	100		
71	0.4	3.0	4.4#
51	26.3	26.1	39.1
120	24.8	17.4	26.2



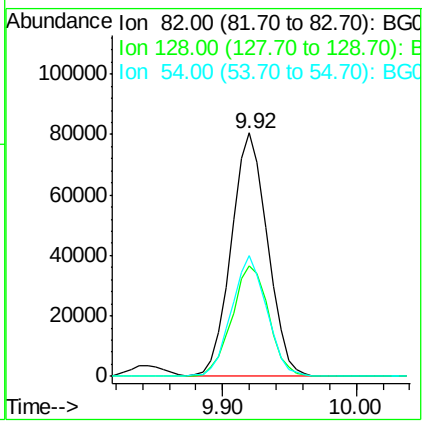


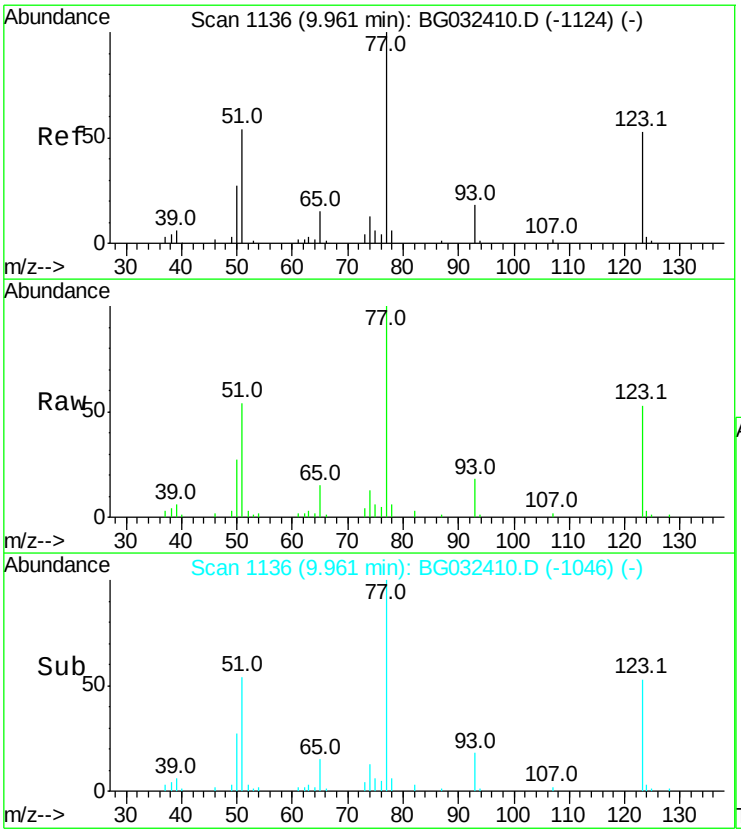
#23
Nitrobenzene-d5
Concen: 87.745 ng
RT: 9.92 min Scan# 1129
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 151663

Ion	Ratio	Lower	Upper
82	100		
128	45.5	29.7	44.5#
54	49.8	43.1	64.7

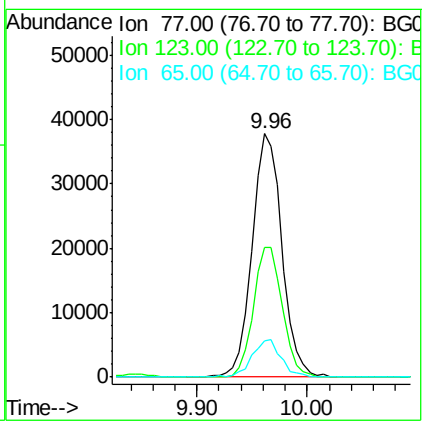


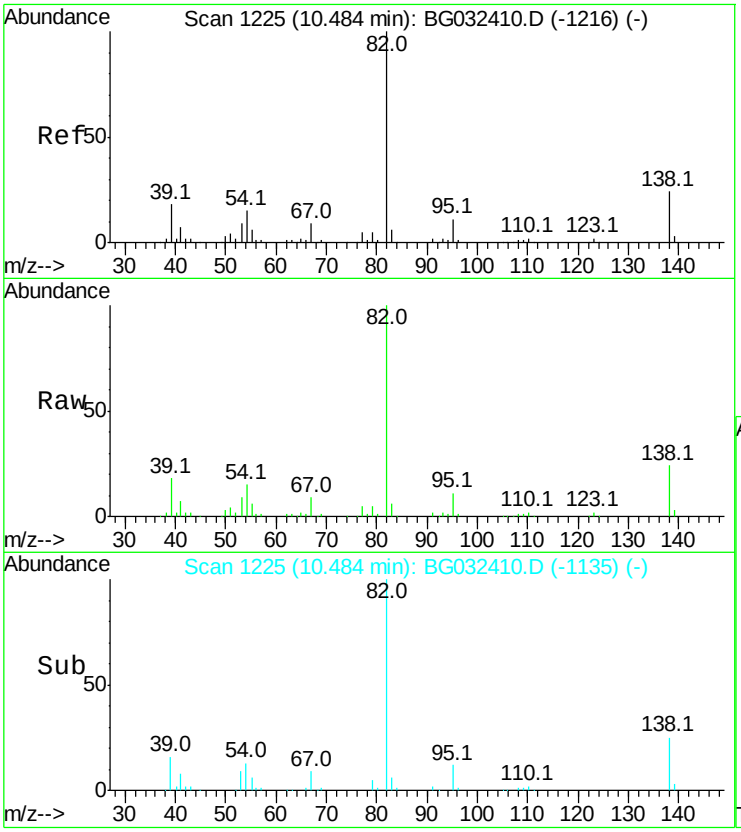


#24
Nitrobenzene
Concen: 41.617 ng
RT: 9.96 min Scan# 1136
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion: 77 Resp: 71752

Ion	Ratio	Lower	Upper
77	100		
123	53.0	33.0	49.6#
65	15.0	13.0	19.6



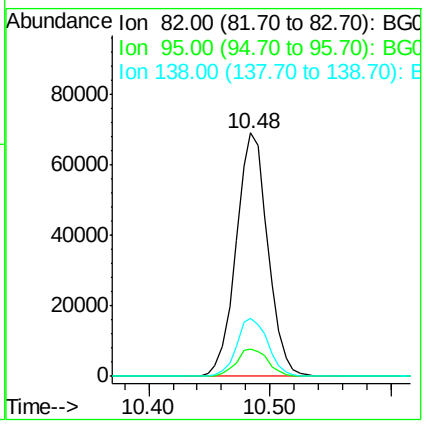


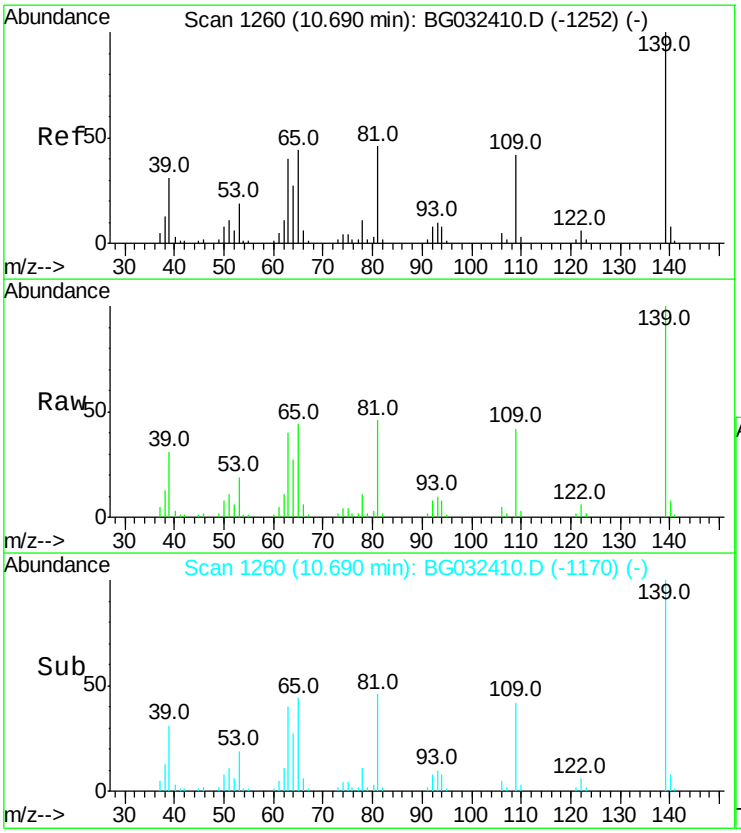
#25
Isophorone
Concen: 39.343 ng
RT: 10.48 min Scan# 1225
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 126623

Ion	Ratio	Lower	Upper
82	100		
95	11.4	6.2	9.2#
138	24.0	12.1	18.1#

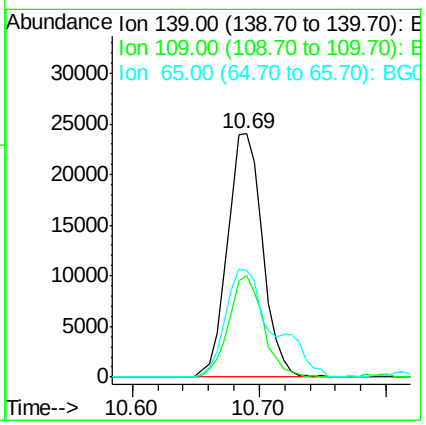


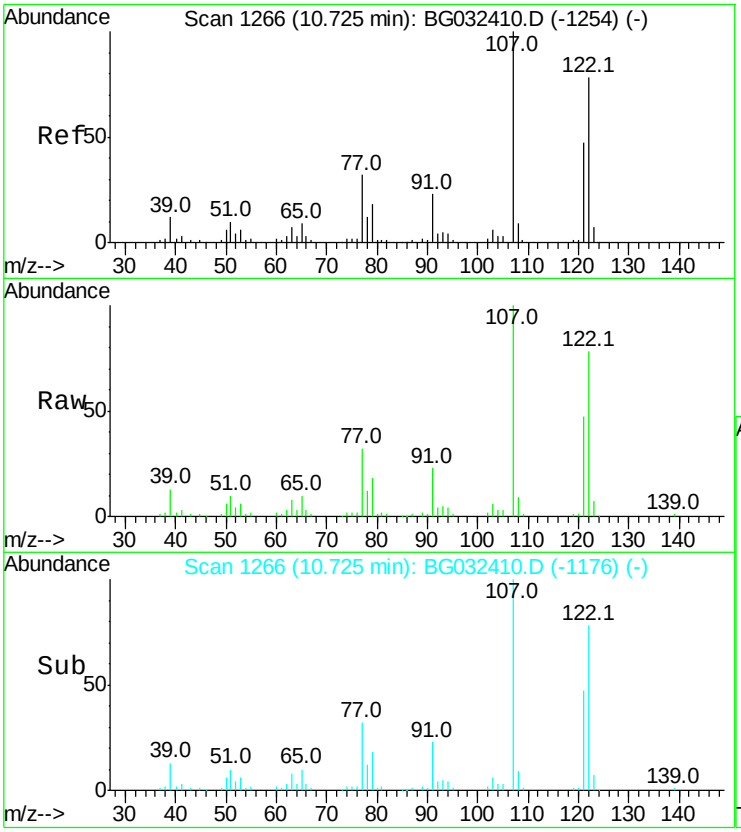


#26
2-Nitrophenol
Concen: 44.811 ng
RT: 10.69 min Scan# 1260
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion:139 Resp: 45778

Ion	Ratio	Lower	Upper
139	100		
109	41.8	24.2	36.2#
65	43.9	47.4	71.0#



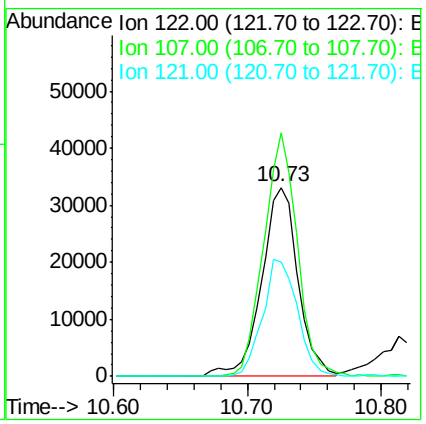


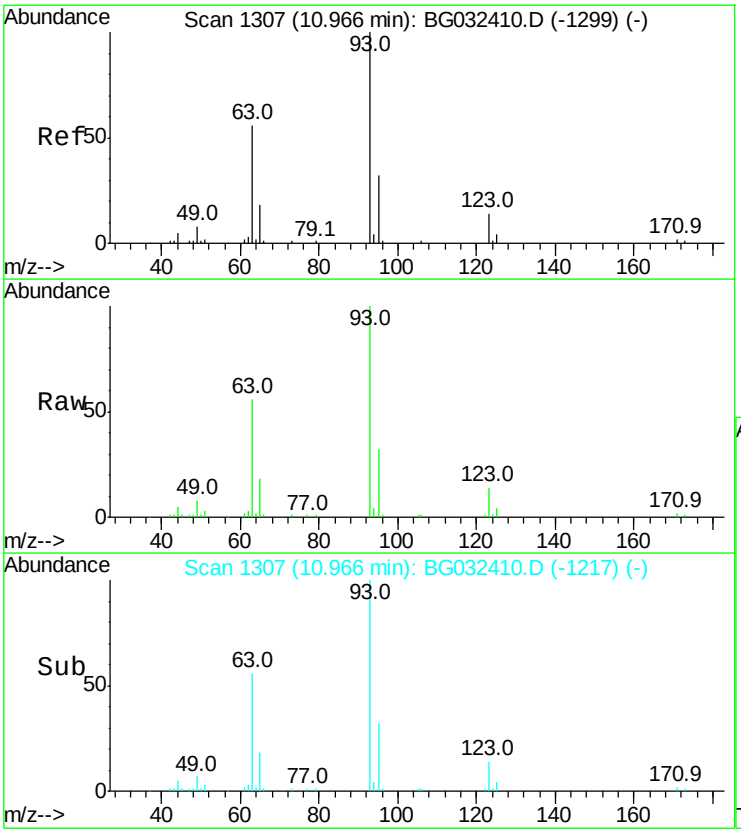
#27
2,4-Dimethylphenol
Concen: 38.772 ng
RT: 10.73 min Scan# 1266
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 62855

Ion	Ratio	Lower	Upper
122	100		
107	128.8	100.2	150.2
121	60.7	44.4	66.6

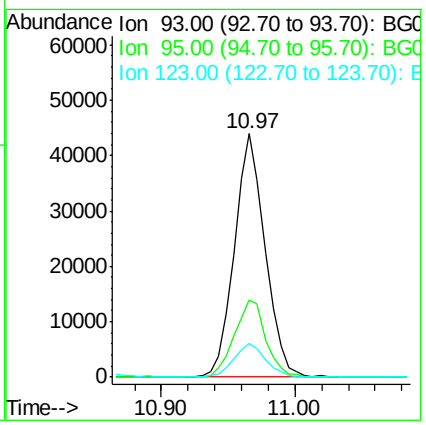


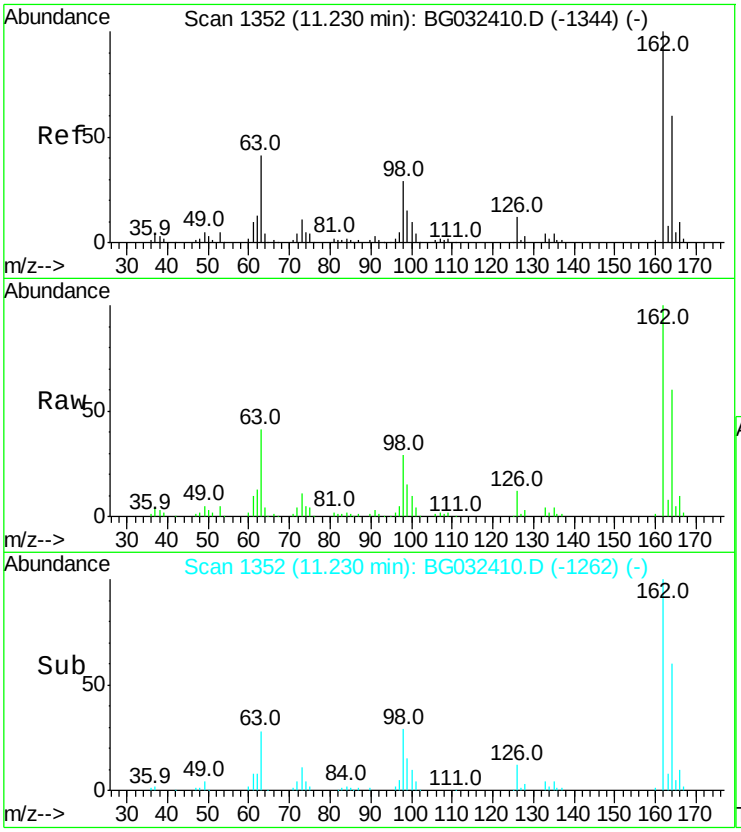


#28
bis(2-Chloroethoxy)methane
Concen: 35.884 ng
RT: 10.97 min Scan# 1307
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion: 93 Resp: 69582

Ion	Ratio	Lower	Upper
93	100		
95	31.6	24.3	36.5
123	13.7	8.4	12.6#



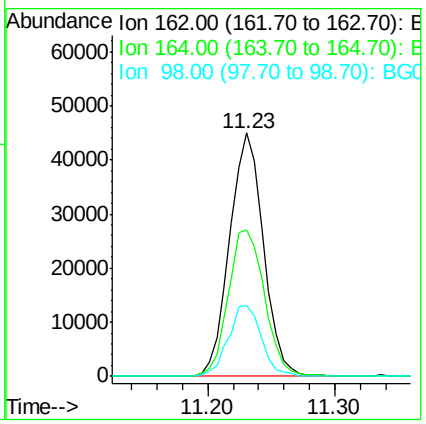


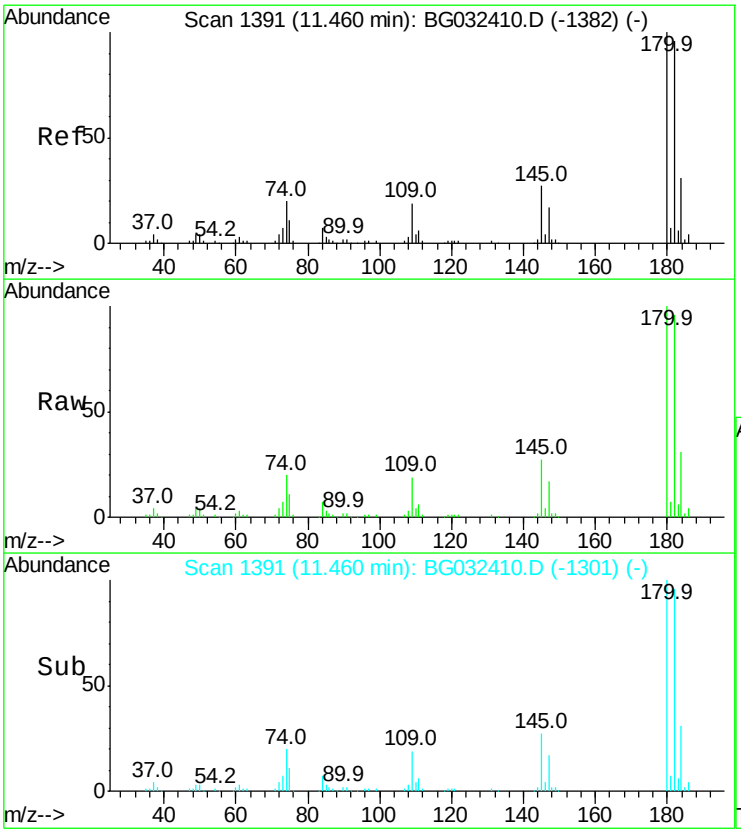
#29
2,4-Dichlorophenol
Concen: 41.516 ng
RT: 11.23 min Scan# 1352
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 82815

Ion	Ratio	Lower	Upper
162	100		
164	59.9	48.0	88.0
98	29.0	21.1	61.1

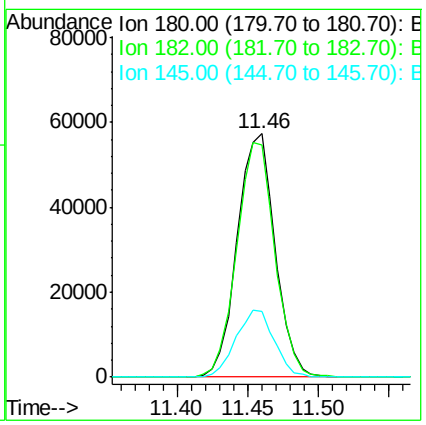


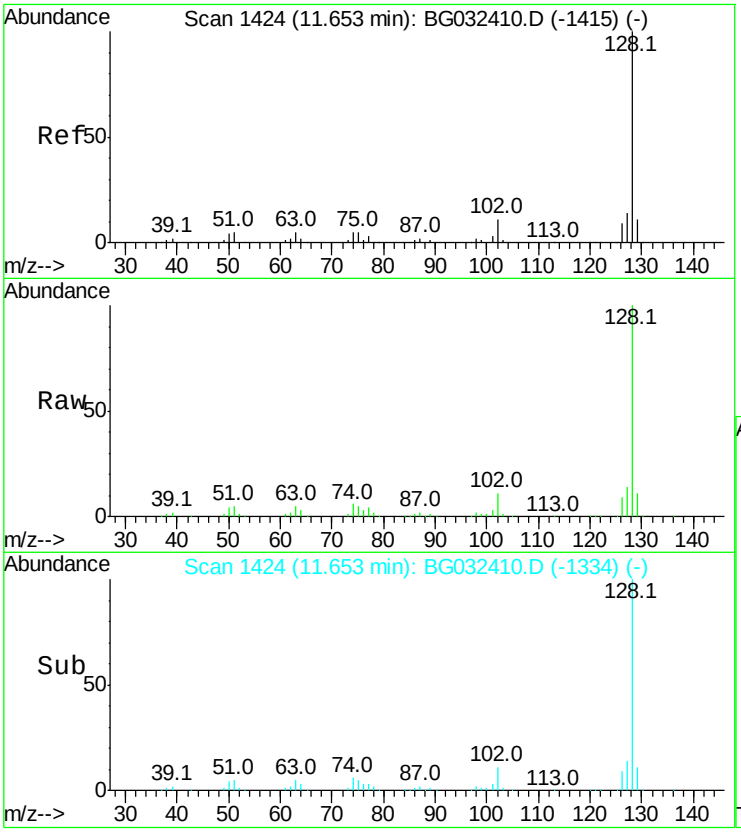


#30
1,2,4-Trichlorobenzene
Concen: 41.668 ng
RT: 11.46 min Scan# 1391
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion:180 Resp: 107344

Ion	Ratio	Lower	Upper
180	100		
182	95.5	77.5	116.3
145	27.1	23.4	35.2



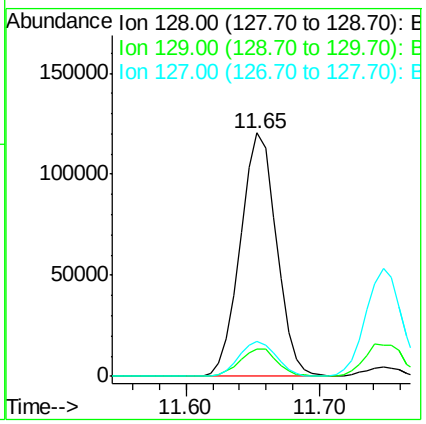


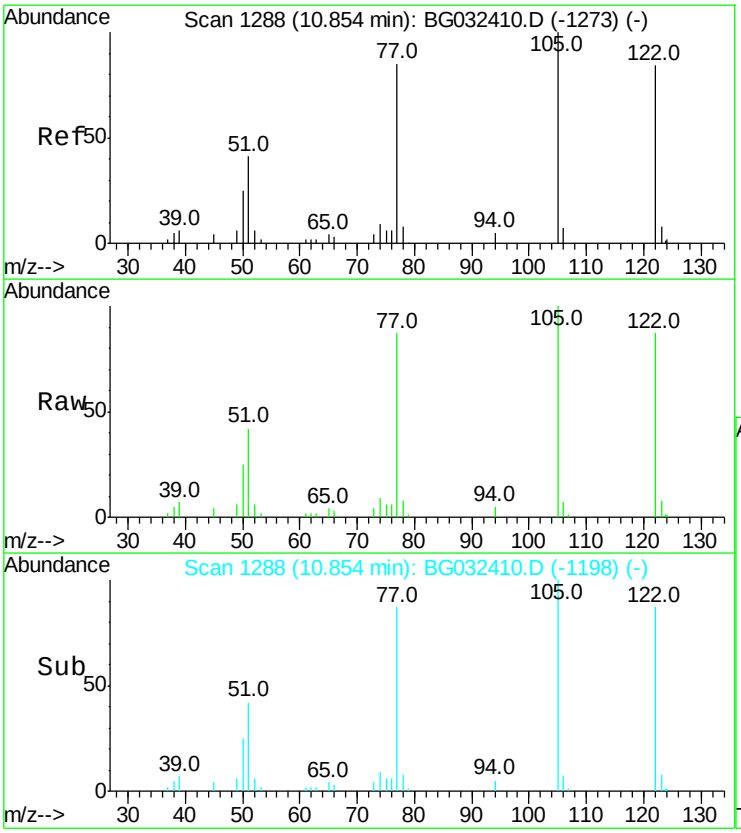
#31
Naphthalene
Concen: 38.904 ng
RT: 11.65 min Scan# 1424
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 225363

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.6	12.8
127	14.3	11.6	17.4

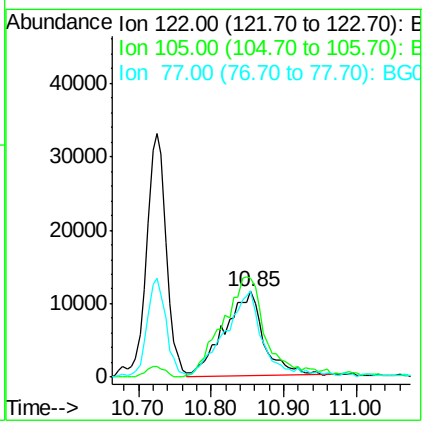


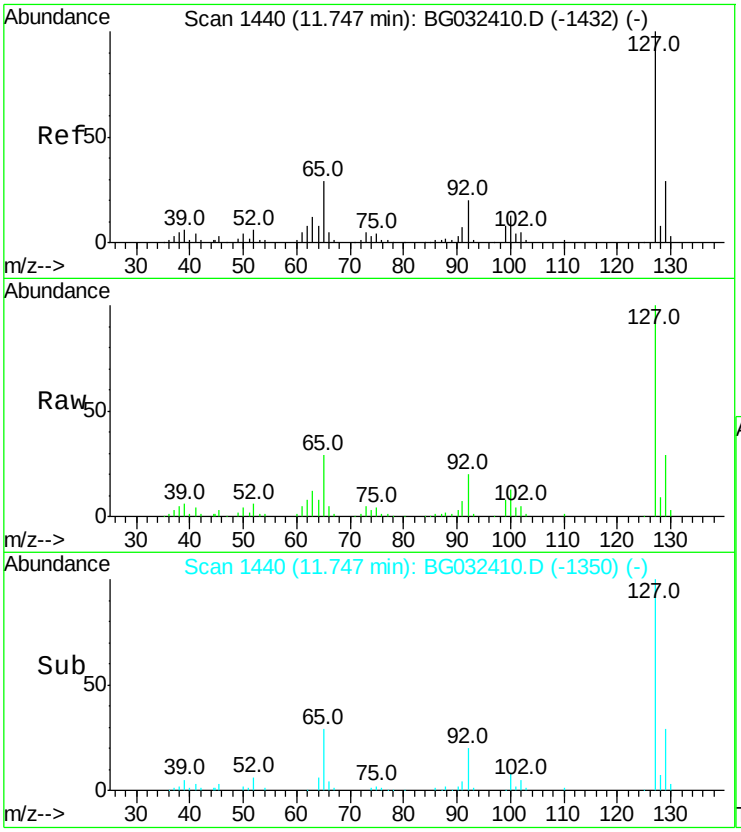


#32
Benzoic acid
Concen: 36.572 ng
RT: 10.85 min Scan# 1288
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion:122 Resp: 43537

Ion	Ratio	Lower	Upper
122	100		
105	115.5	123.5	163.5#
77	100.3	85.7	125.7



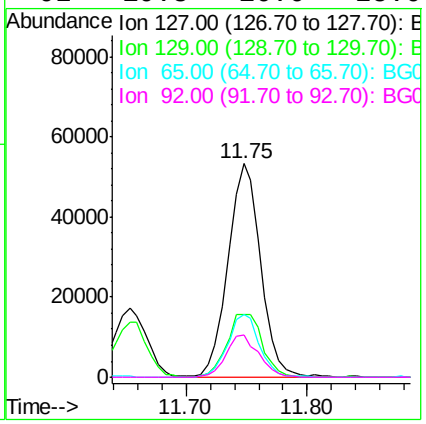


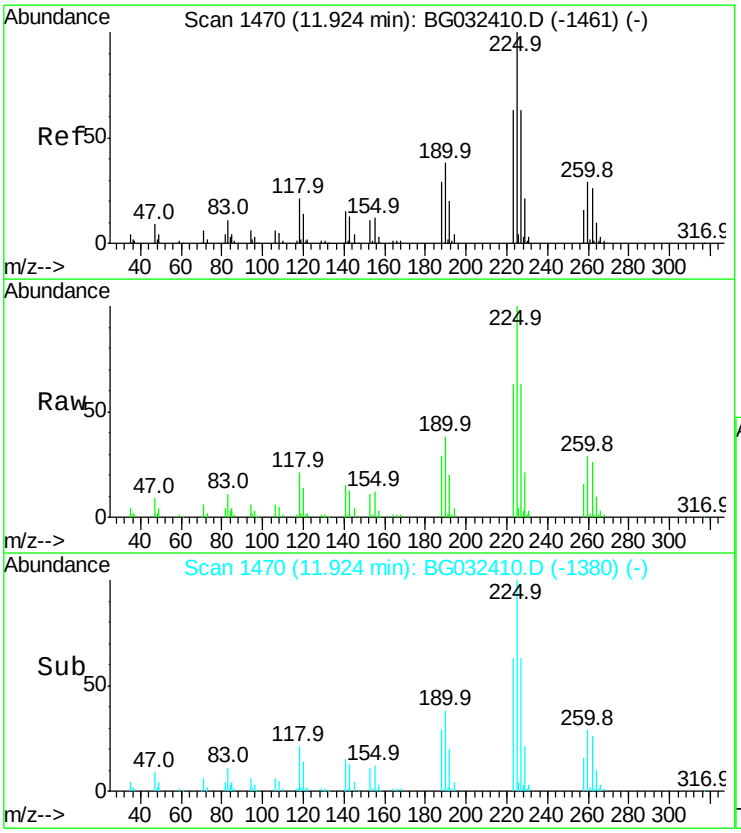
#33
4-Chloroaniline
Concen: 40.252 ng
RT: 11.75 min Scan# 1440
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 99989

Ion	Ratio	Lower	Upper
127	100		
129	29.3	24.0	36.0
65	29.1	27.0	40.4
92	19.8	16.6	25.0

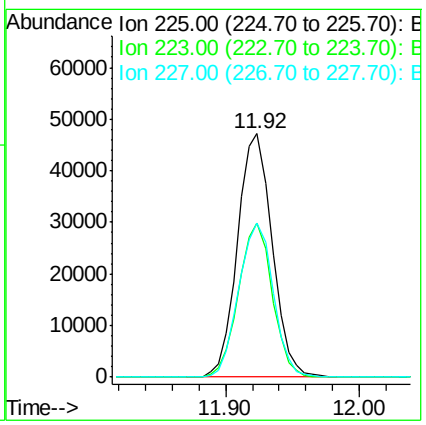


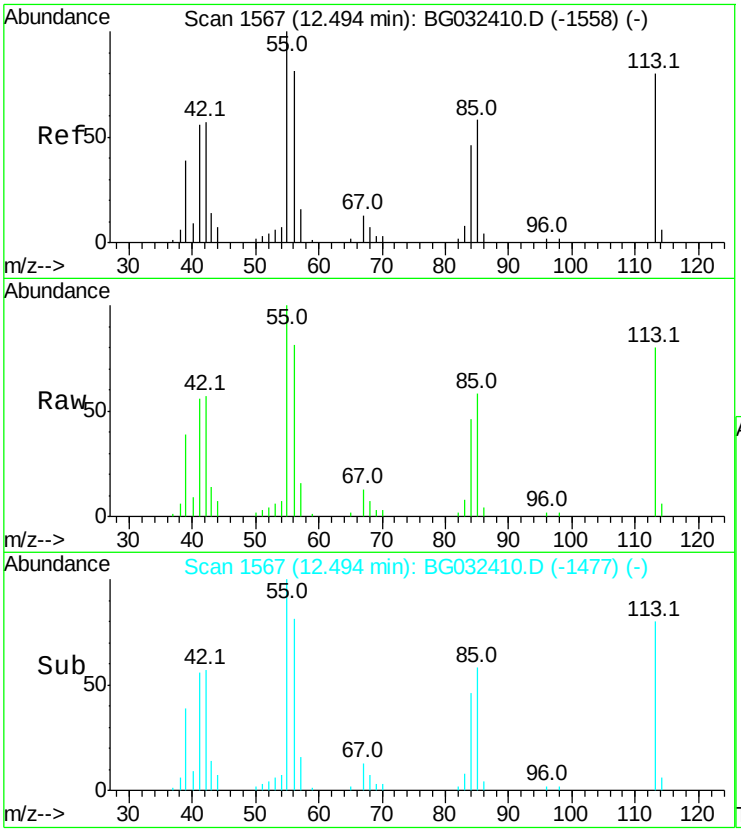


#34
Hexachlorobutadiene
Concen: 45.621 ng
RT: 11.92 min Scan# 1470
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion:225 Resp: 84414

Ion	Ratio	Lower	Upper
225	100		
223	63.4	49.7	74.5
227	63.2	48.1	72.1



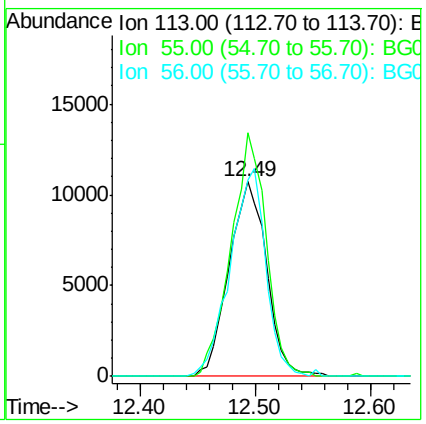


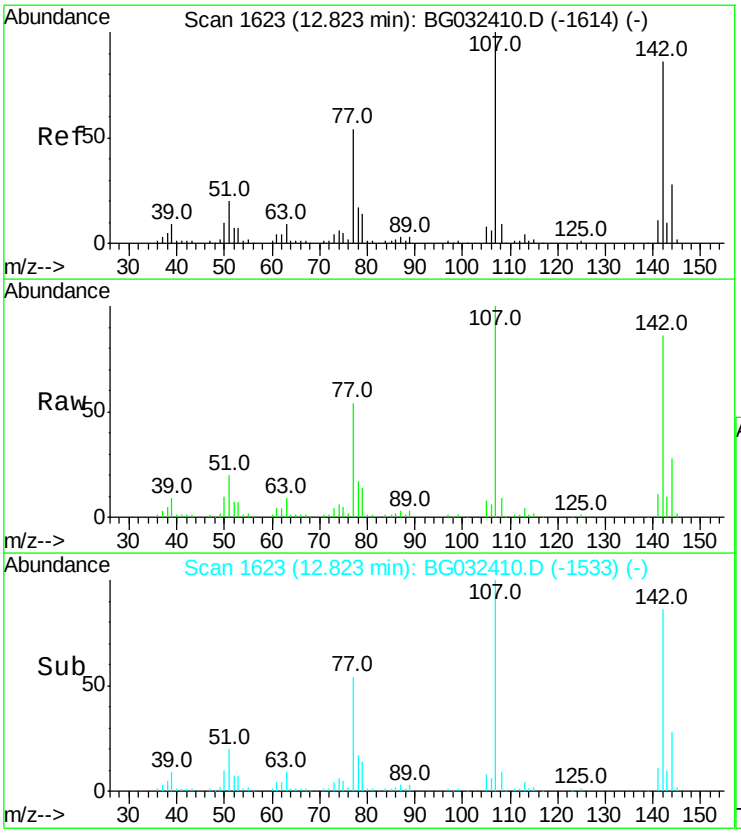
#35
Caprolactam
Concen: 40.065 ng
RT: 12.49 min Scan# 1567
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 24246

Ion	Ratio	Lower	Upper
113	100		
55	125.1	186.9	226.9#
56	100.8	130.9	170.9#

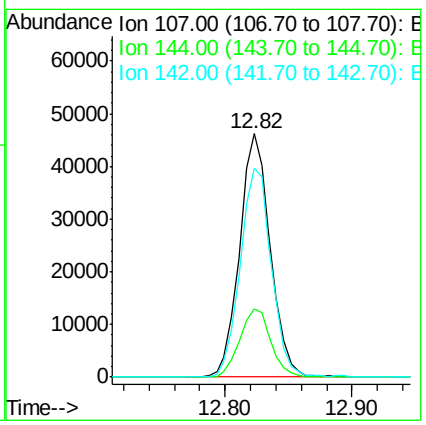


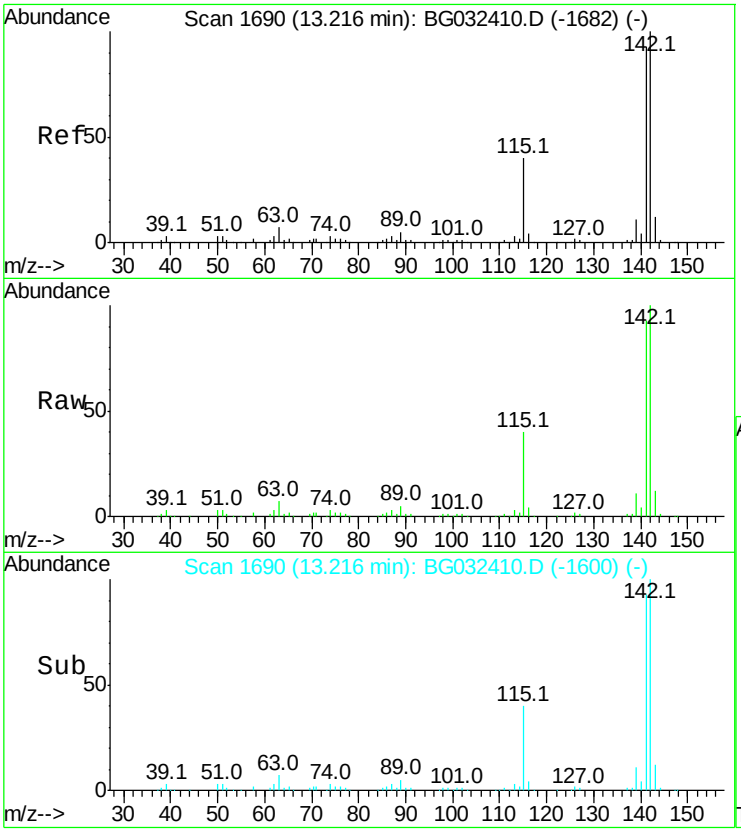


#36
4-Chloro-3-methylphenol
Concen: 42.270 ng
RT: 12.82 min Scan# 1623
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion:107 Resp: 77178

Ion	Ratio	Lower	Upper
107	100		
144	28.2	18.2	27.4#
142	85.9	59.0	88.4



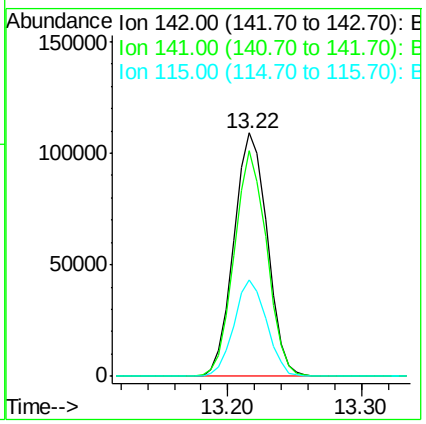


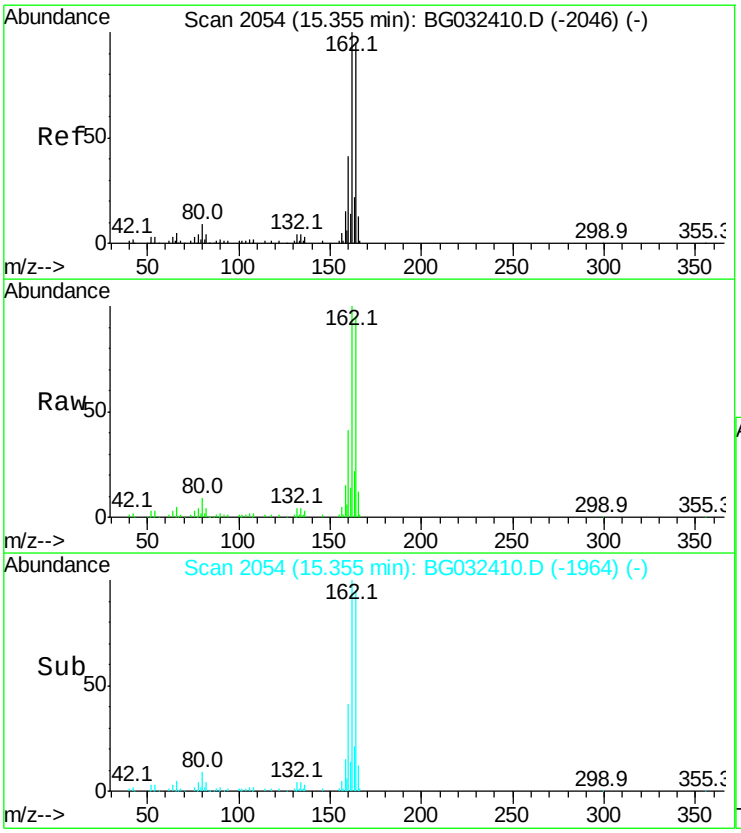
#37
2-Methylnaphthalene
Concen: 41.247 ng
RT: 13.22 min Scan# 1690
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 189698

Ion	Ratio	Lower	Upper
142	100		
141	92.6	67.1	100.7
115	39.8	30.7	46.1

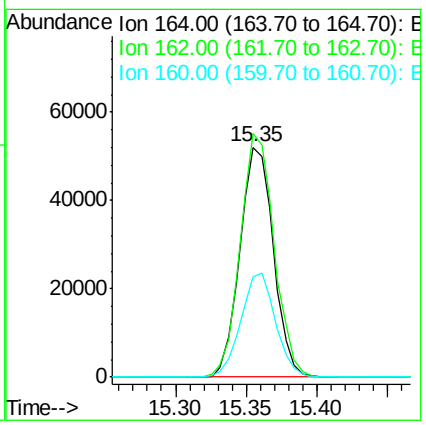


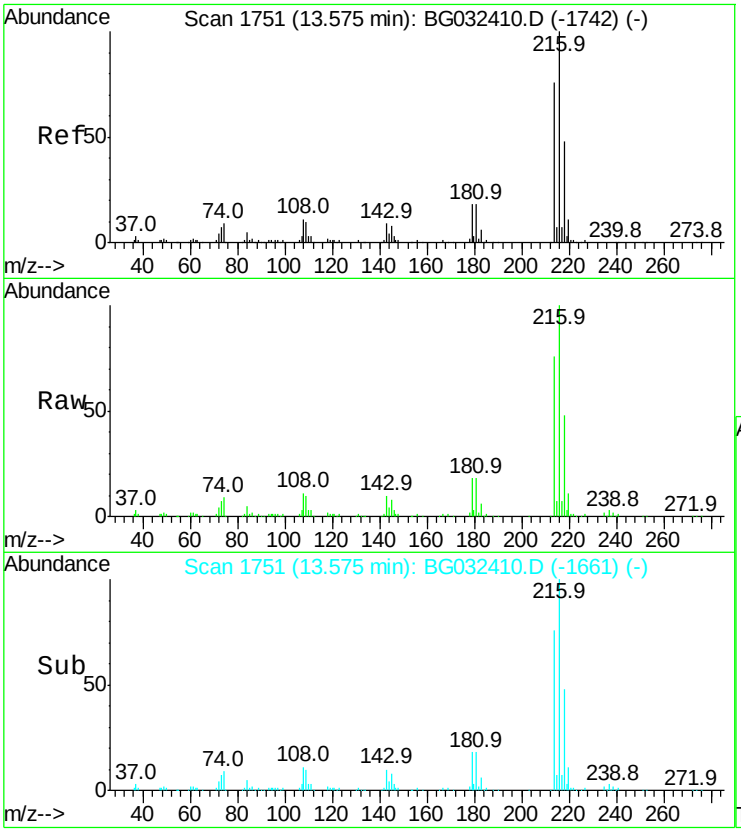


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.35 min Scan# 2054
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion:164 Resp: 86645

Ion	Ratio	Lower	Upper
164	100		
162	105.8	78.8	118.2
160	43.5	35.4	53.0



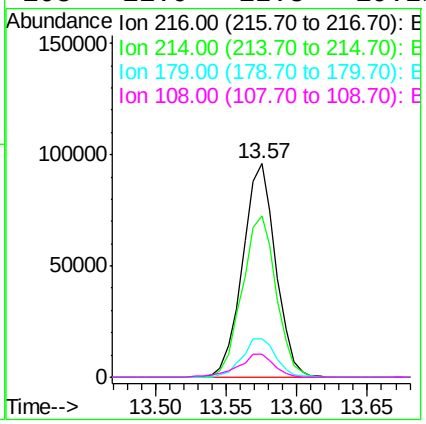


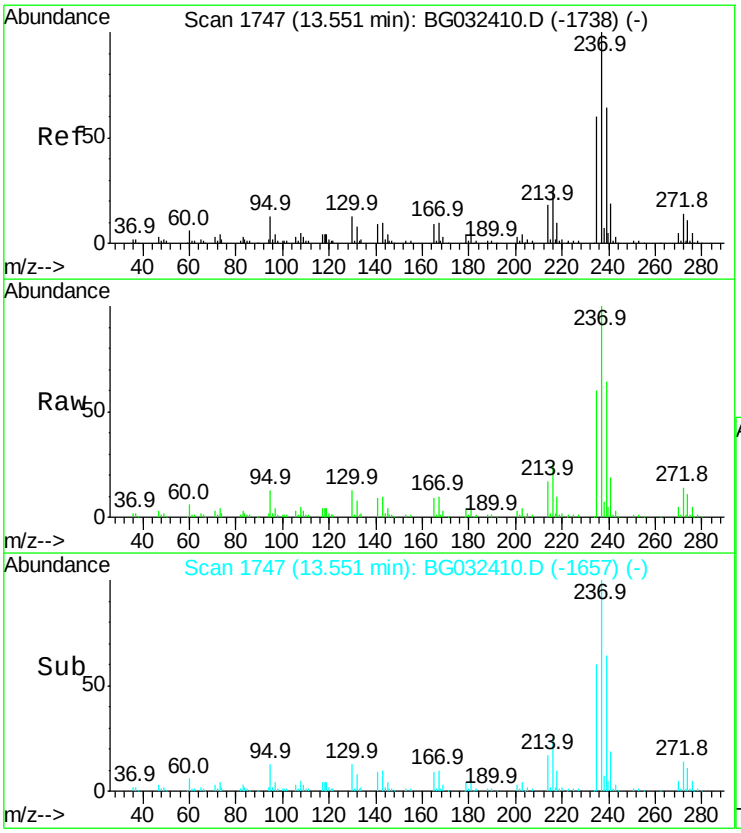
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.692 ng
RT: 13.57 min Scan# 1751
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 157463

Ion	Ratio	Lower	Upper
216	100		
214	77.4	63.0	94.4
179	18.6	17.0	25.6
108	11.9	12.8	19.2#

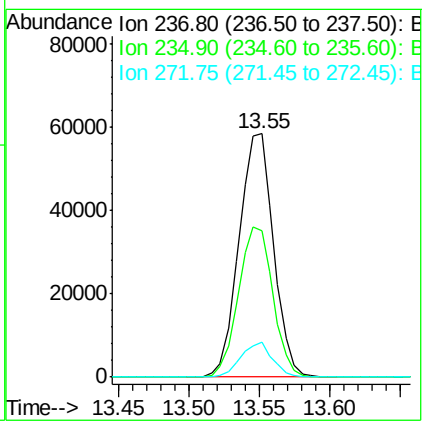


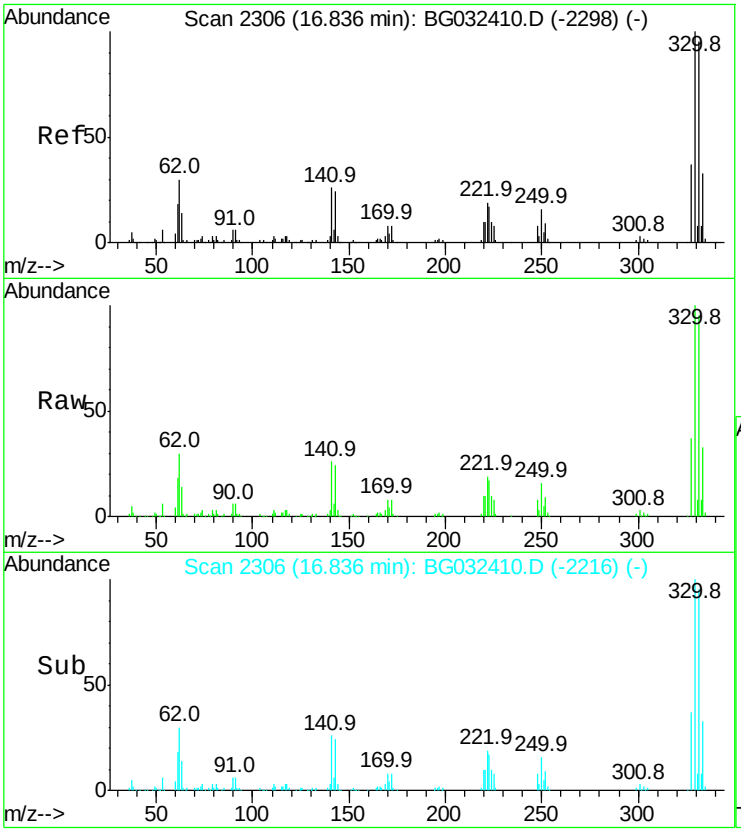


#40
Hexachlorocyclopentadiene
Concen: 47.087 ng
RT: 13.55 min Scan# 1747
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion:237 Resp: 100167

Ion	Ratio	Lower	Upper
237	100		
235	60.3	50.4	90.4
272	14.1	0.0	31.8



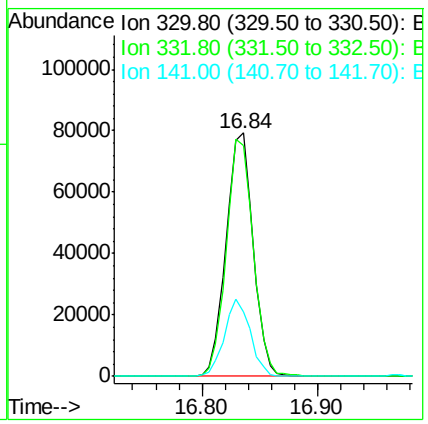


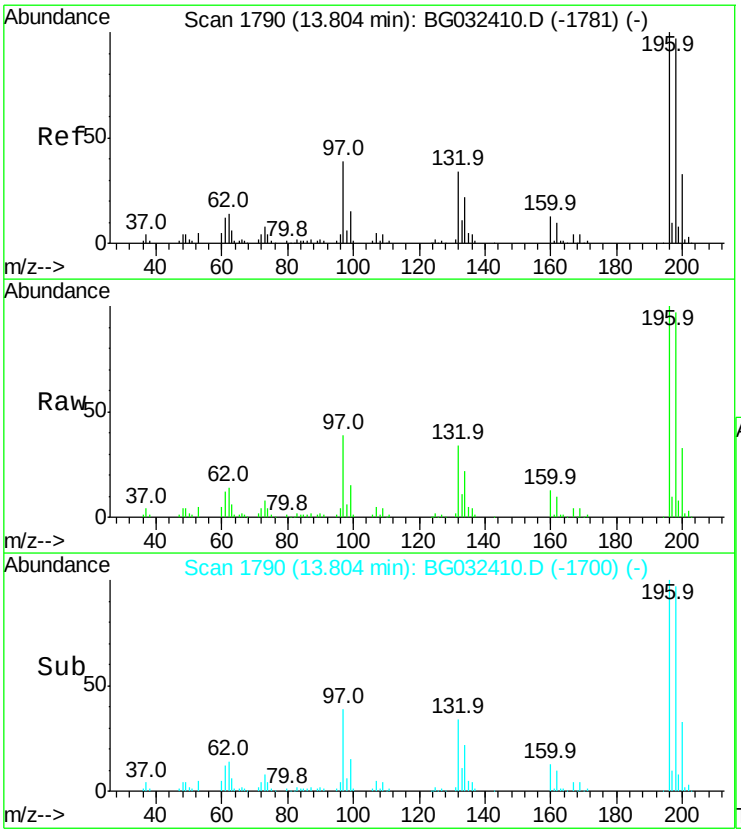
#41
2,4,6-Tribromophenol
Concen: 89.849 ng
RT: 16.84 min Scan# 2306
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 128823

Ion	Ratio	Lower	Upper
330	100		
332	97.0	77.0	115.6
141	29.9	25.2	37.8

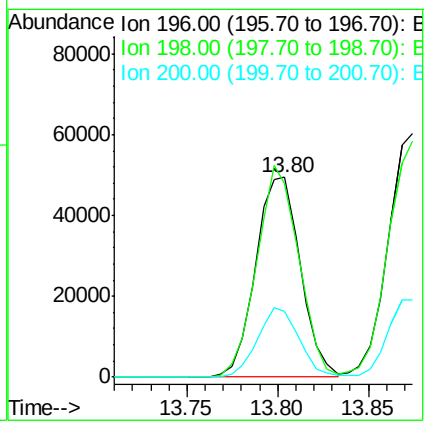


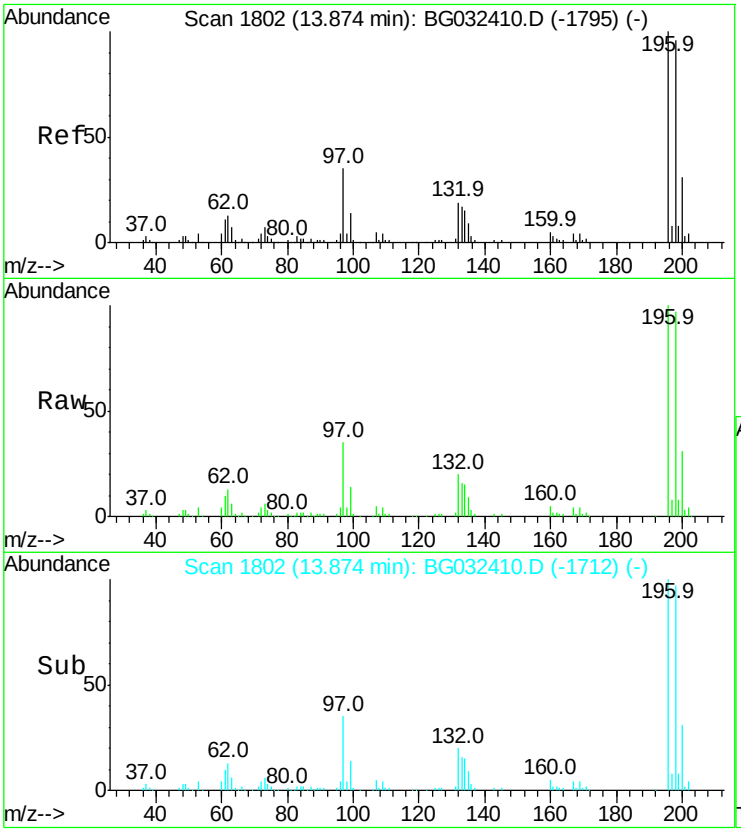


#42
2,4,6-Trichlorophenol
Concen: 40.088 ng
RT: 13.80 min Scan# 1790
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion:196 Resp: 85072

Ion	Ratio	Lower	Upper
196	100		
198	97.1	78.2	117.2
200	32.9	24.6	36.8



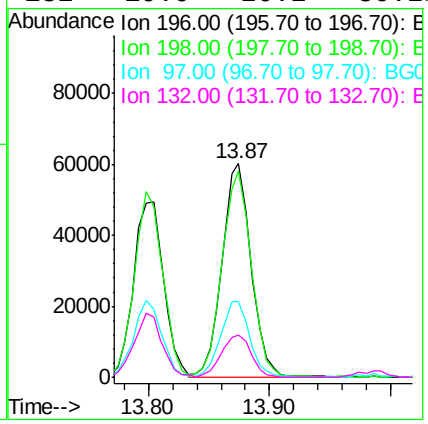


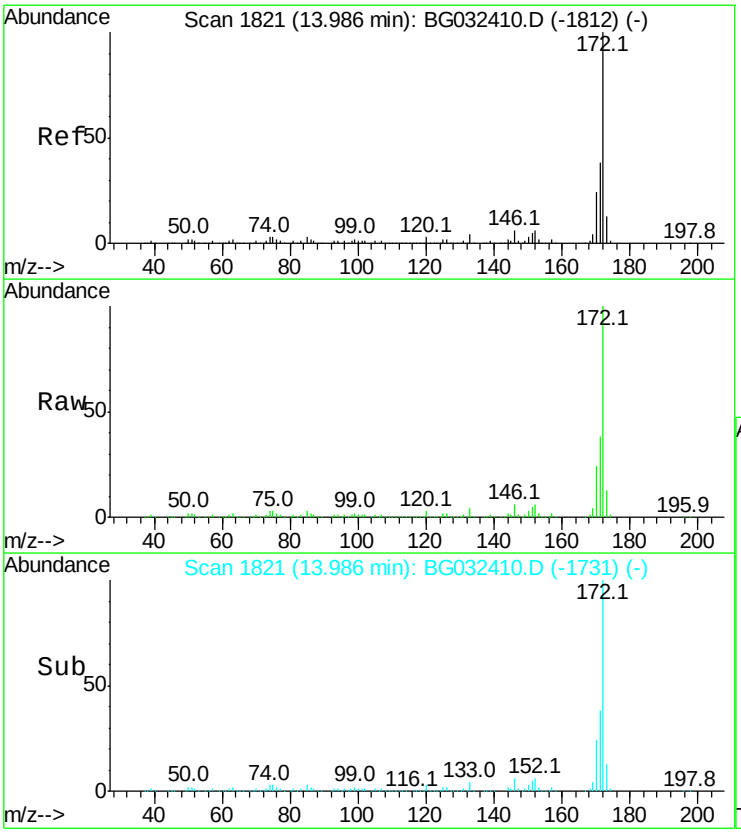
#43
2,4,5-Trichlorophenol
Concen: 40.947 ng
RT: 13.87 min Scan# 1802
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 100580

Ion	Ratio	Lower	Upper
196	100		
198	96.7	76.2	114.4
97	35.2	38.7	58.1#
132	19.9	20.2	30.2#

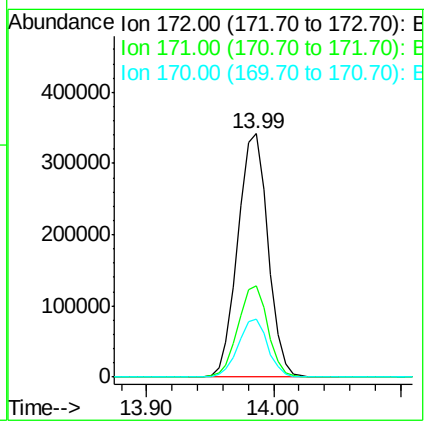


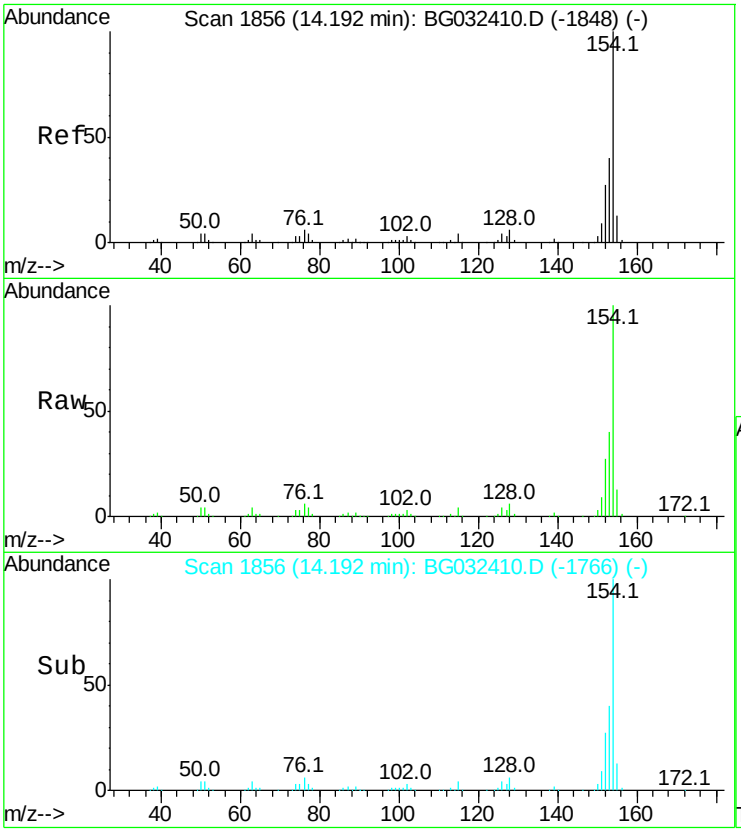


#44
2-Fluorobiphenyl
Concen: 80.688 ng
RT: 13.99 min Scan# 1821
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion:172 Resp: 563828

Ion	Ratio	Lower	Upper
172	100		
171	37.6	30.0	45.0
170	23.8	19.5	29.3



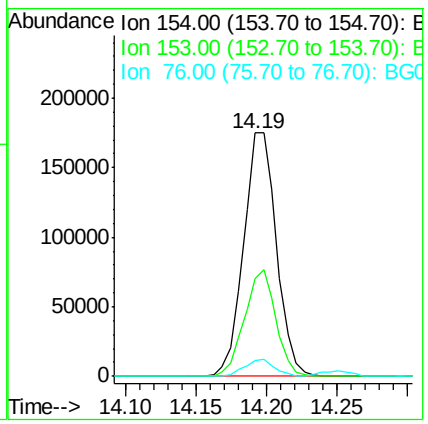


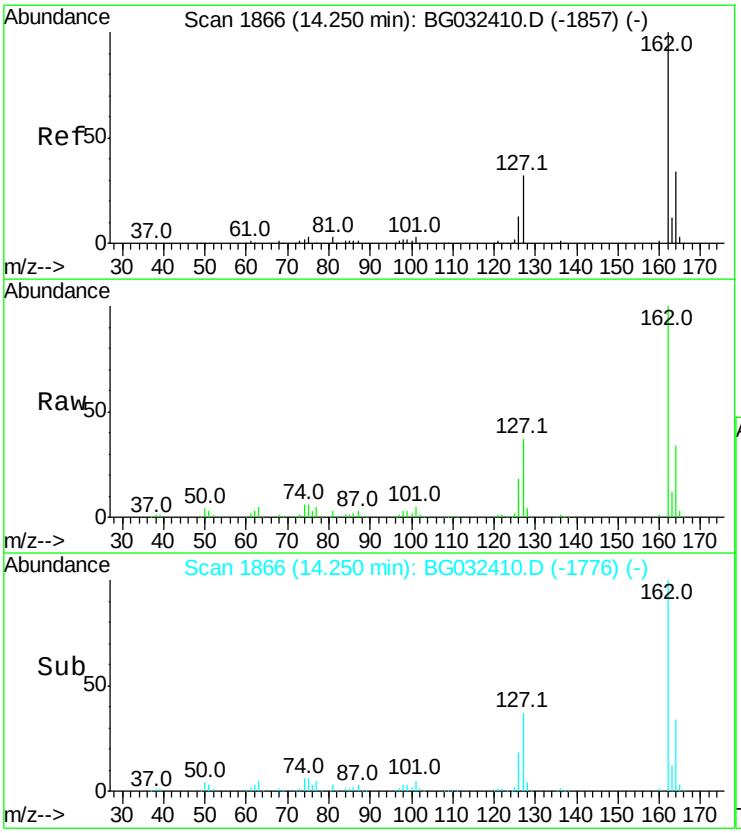
#45
1,1'-Biphenyl
Concen: 38.350 ng
RT: 14.19 min Scan# 1856
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 284859

Ion	Ratio	Lower	Upper
154	100		
153	40.2	19.8	59.8
76	6.4	0.0	31.9

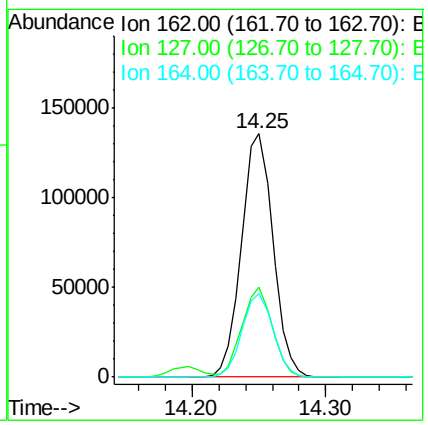


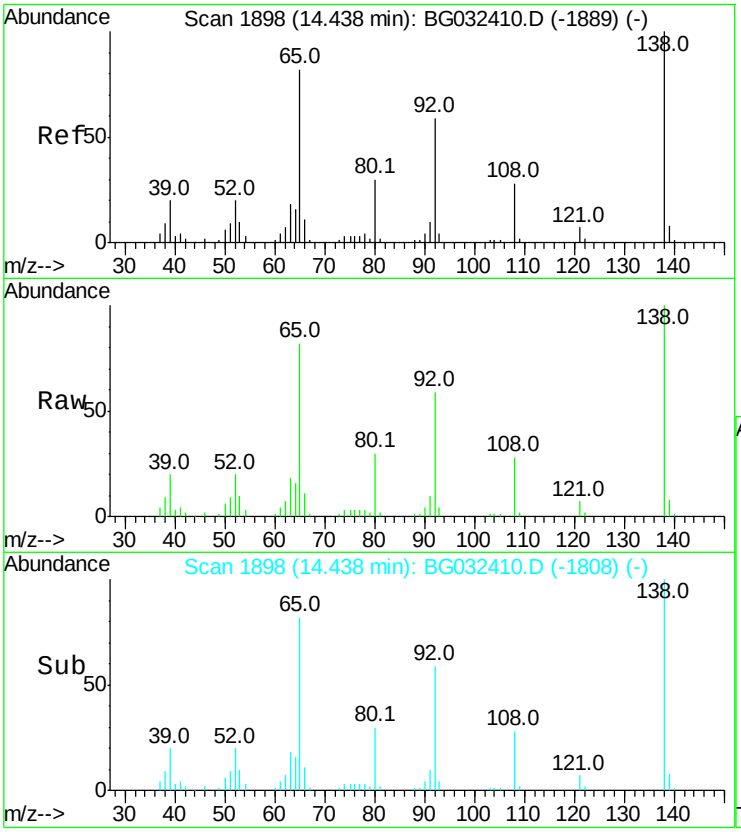


#46
2-Chloronaphthalene
Concen: 38.526 ng
RT: 14.25 min Scan# 1866
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion:162 Resp: 222621

Ion	Ratio	Lower	Upper
162	100		
127	36.8	30.7	46.1
164	34.2	26.0	39.0



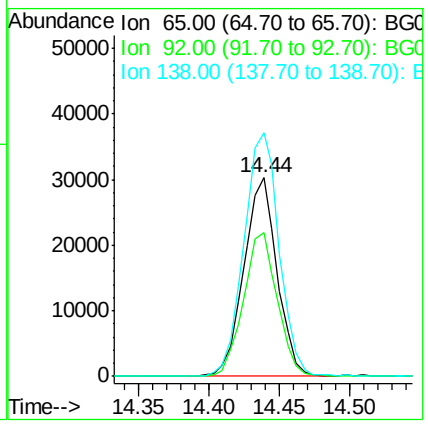


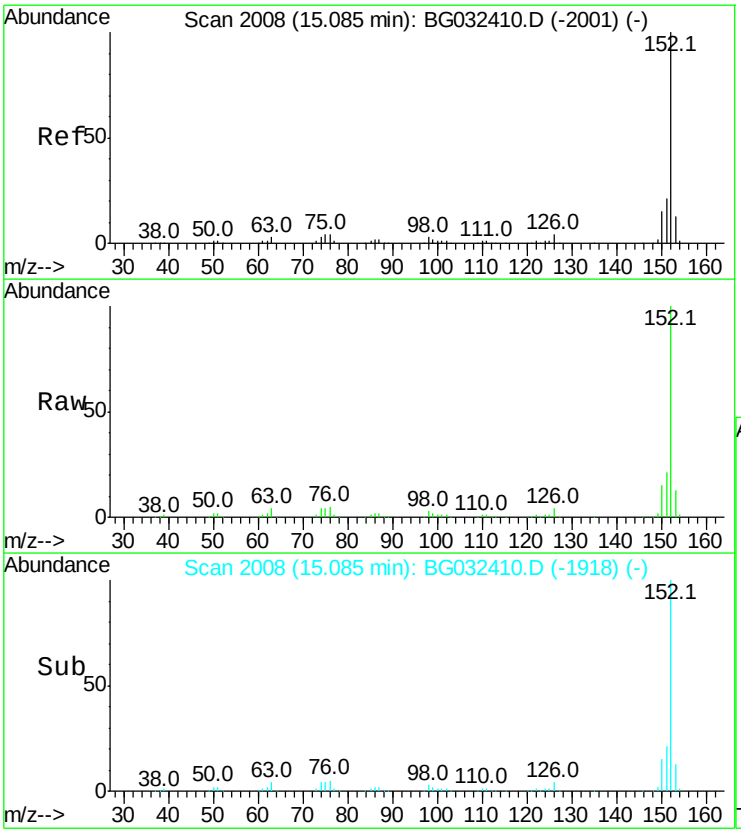
#47
2-Nitroaniline
Concen: 45.061 ng
RT: 14.44 min Scan# 1898
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 49847

Ion	Ratio	Lower	Upper
65	100		
92	72.6	54.6	82.0
138	122.6	72.9	109.3#

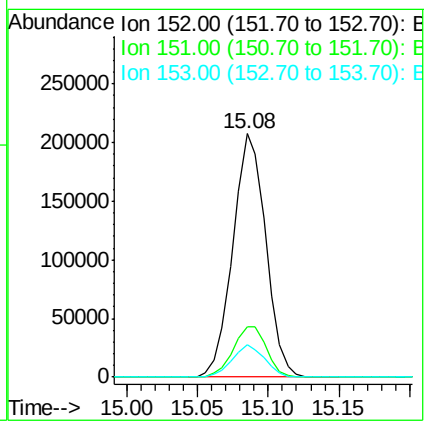


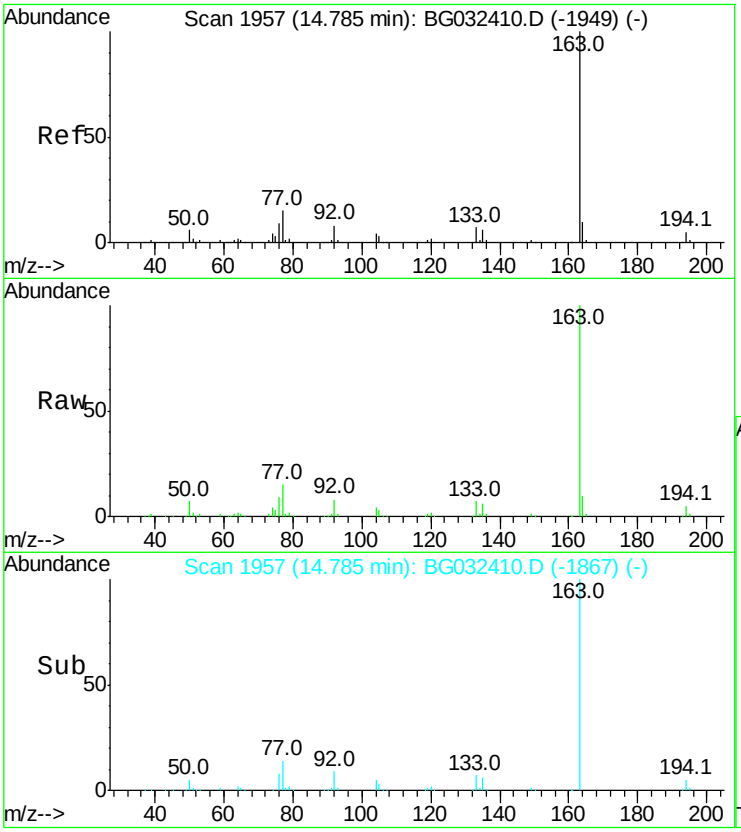


#48
Acenaphthylene
Concen: 38.303 ng
RT: 15.08 min Scan# 2008
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion:152 Resp: 337041

Ion	Ratio	Lower	Upper
152	100		
151	20.7	17.2	25.8
153	13.2	10.2	15.4



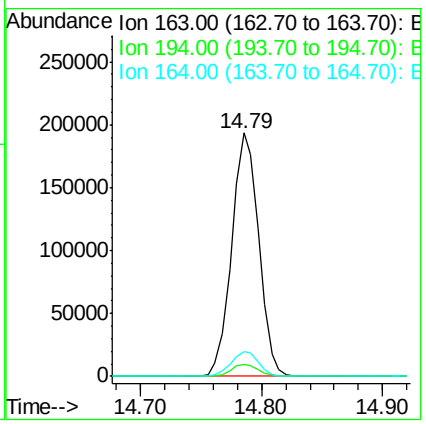


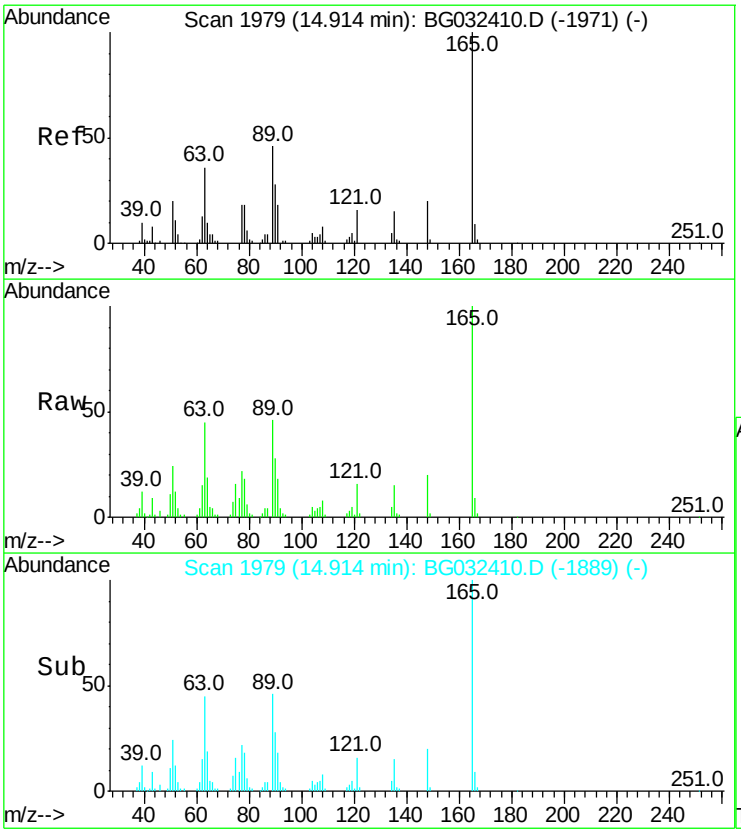
#49
Dimethylphthalate
Concen: 39.756 ng
RT: 14.79 min Scan# 1957
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 301439

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.4	5.2
164	10.2	8.2	12.4

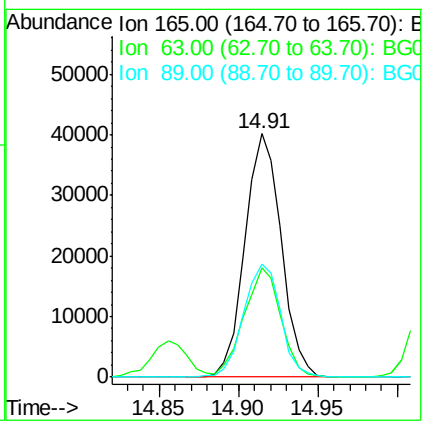


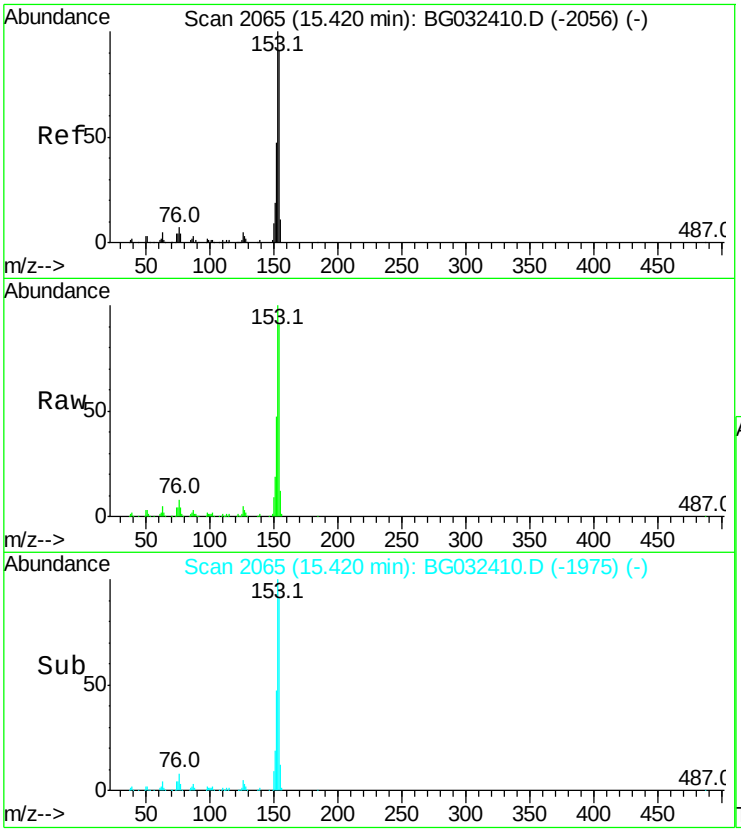


#50
2,6-Dinitrotoluene
Concen: 40.620 ng
RT: 14.91 min Scan# 1979
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion:165 Resp: 63928

Ion	Ratio	Lower	Upper
165	100		
63	44.7	52.7	79.1#
89	46.4	49.2	73.8#



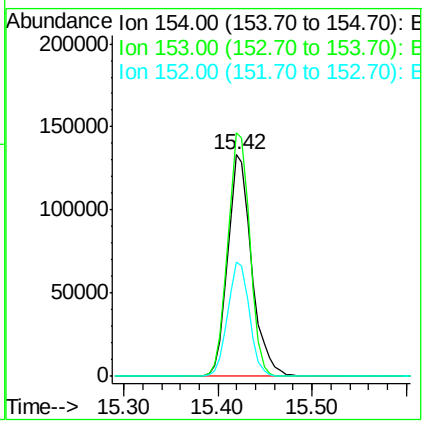


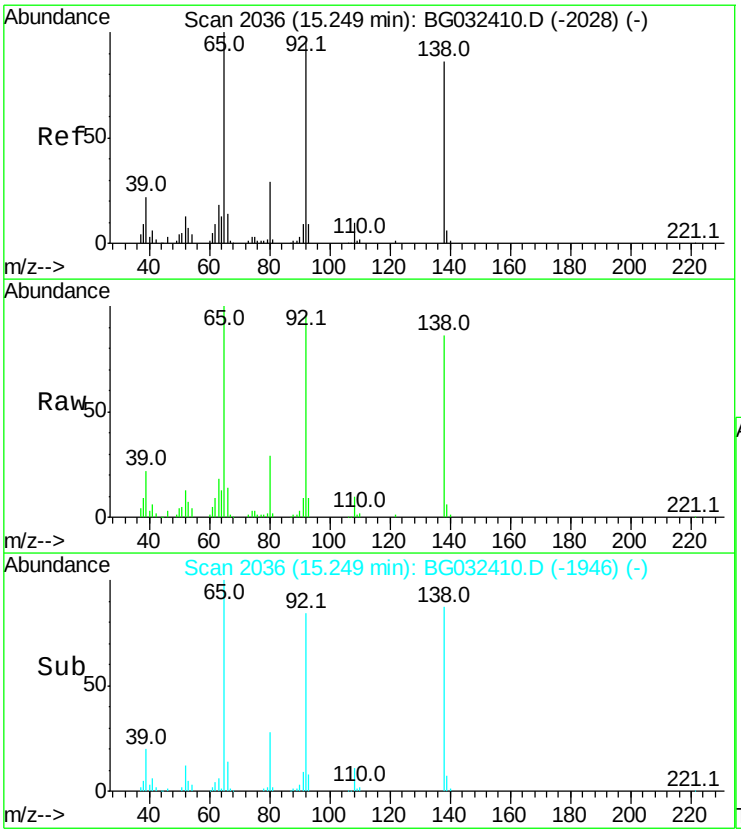
#51
Acenaphthene
Concen: 40.382 ng
RT: 15.42 min Scan# 2065
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 234961

Ion	Ratio	Lower	Upper
154	100		
153	110.0	90.4	135.6
152	51.9	41.6	62.4

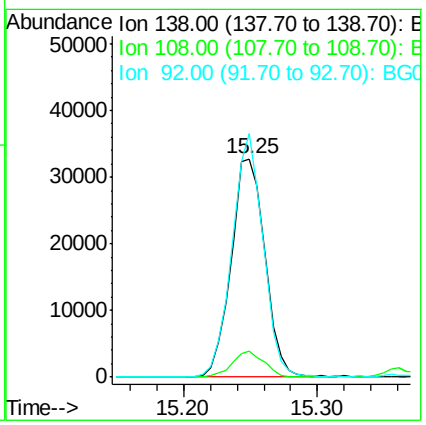


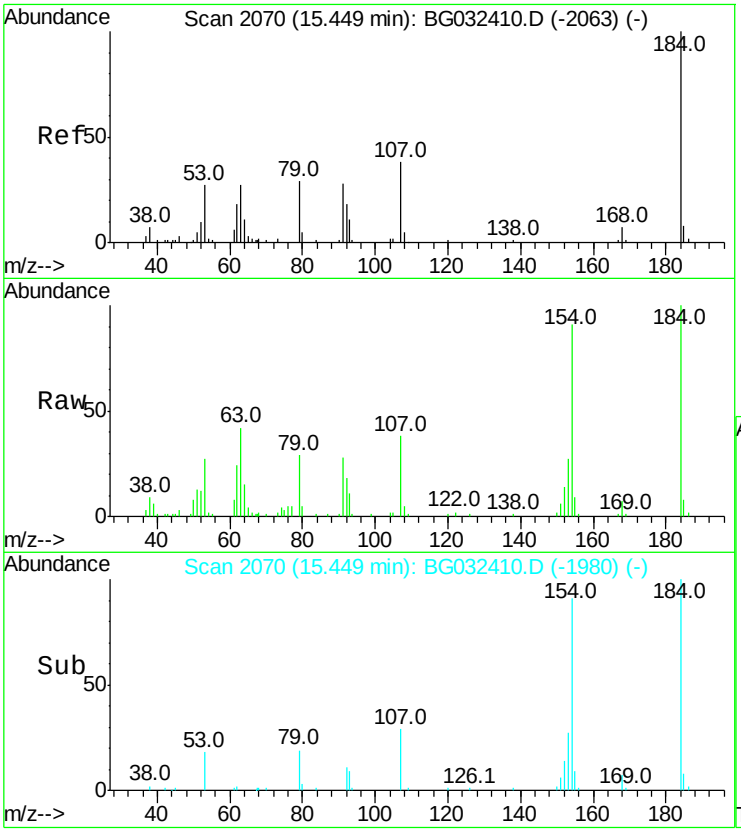


#52
3-Nitroaniline
Concen: 40.350 ng
RT: 15.25 min Scan# 2036
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion:138 Resp: 57354

Ion	Ratio	Lower	Upper
138	100		
108	12.2	17.5	26.3#
92	111.4	105.8	158.8



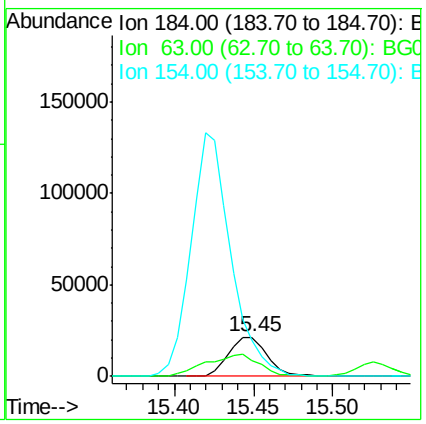


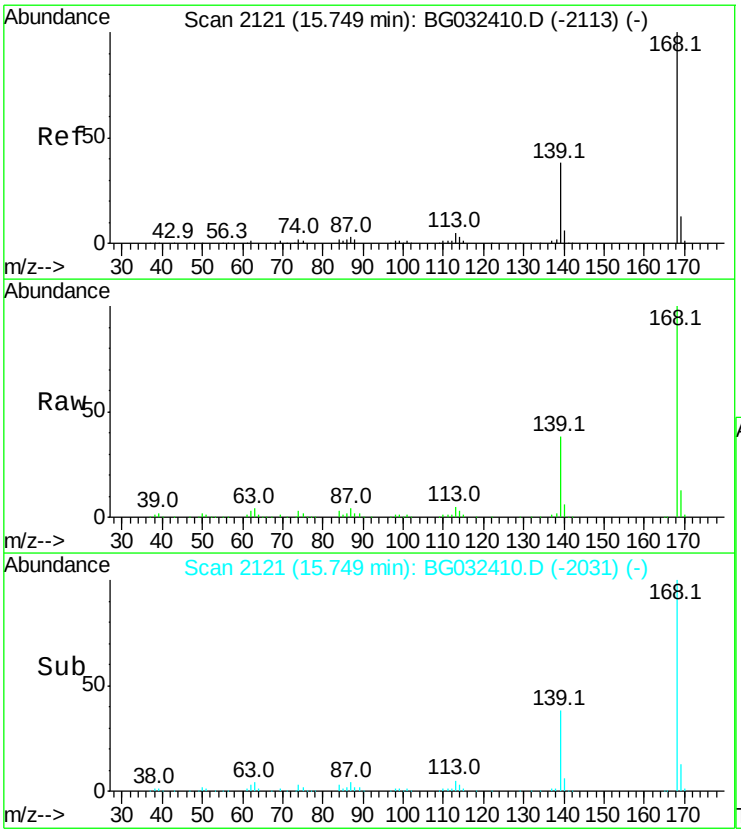
#53
2,4-Dinitrophenol
Concen: 55.560 ng
RT: 15.45 min Scan# 2070
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 36762

Ion	Ratio	Lower	Upper
184	100		
63	41.5	59.8	89.8#
154	91.2	101.8	152.8#

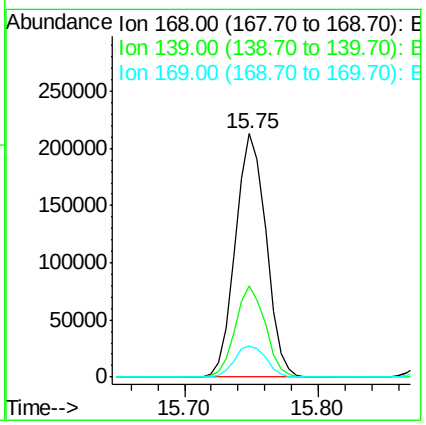


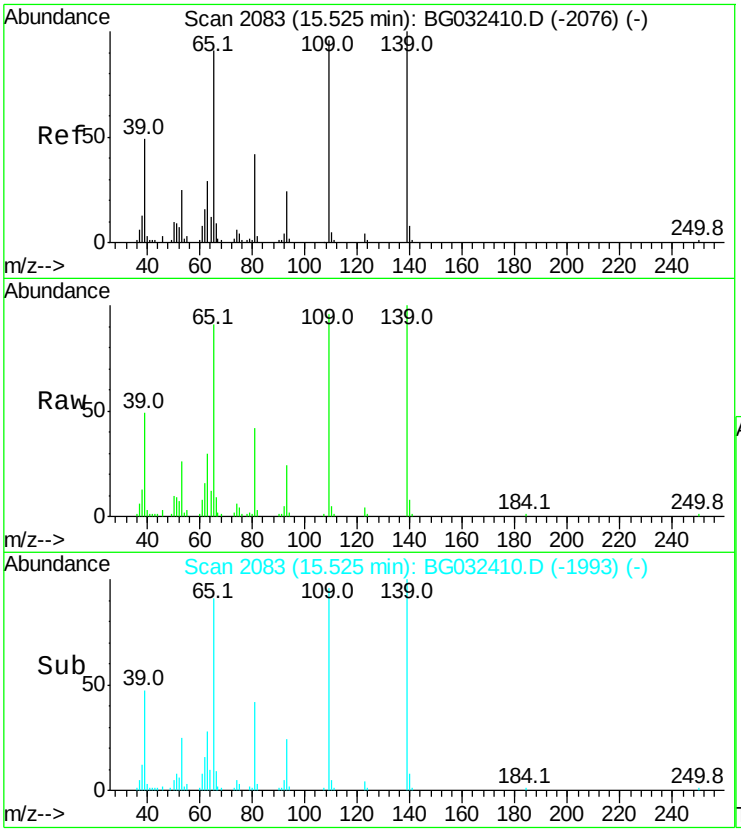


#54
Dibenzofuran
Concen: 39.032 ng
RT: 15.75 min Scan# 2121
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion:168 Resp: 338787

Ion	Ratio	Lower	Upper
168	100		
139	37.7	28.6	43.0
169	13.0	11.2	16.8



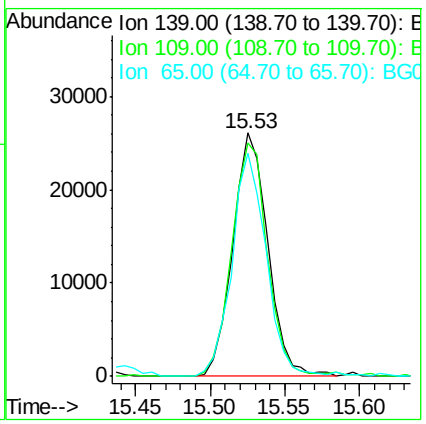


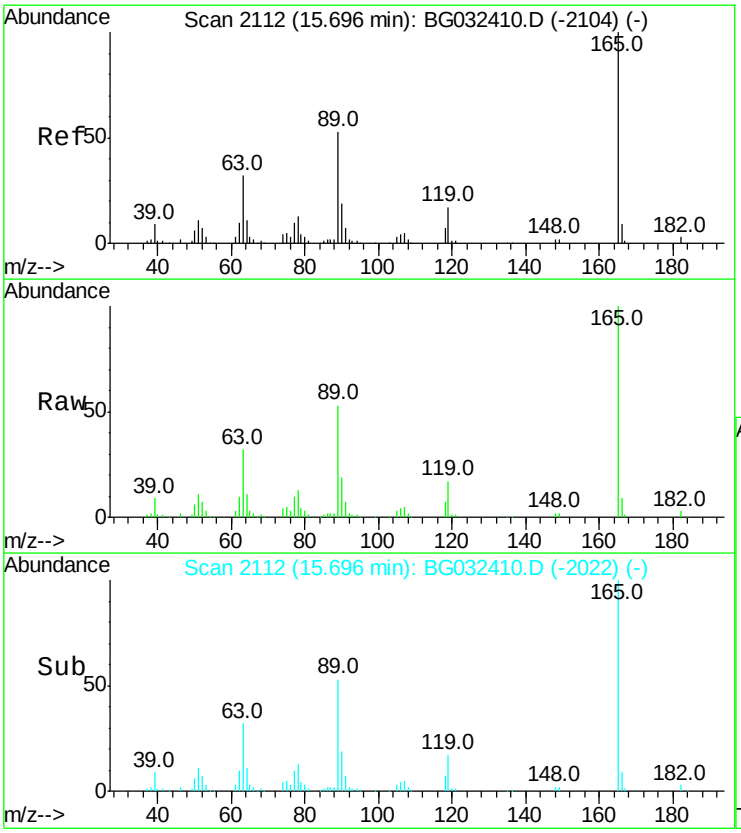
#55
4-Nitrophenol
Concen: 41.148 ng
RT: 15.53 min Scan# 2083
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 42625

Ion	Ratio	Lower	Upper
139	100		
109	96.0	62.2	102.2
65	91.4	97.2	137.2#

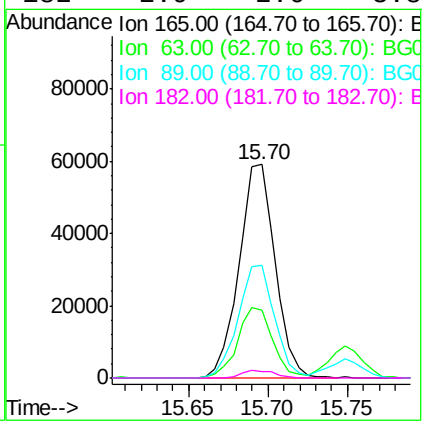


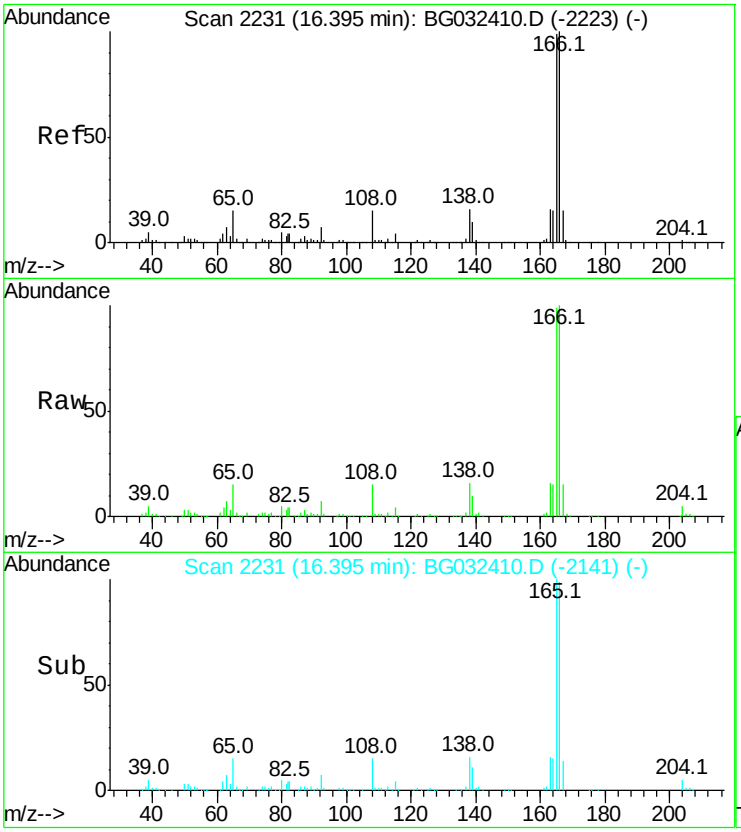


#56
2,4-Dinitrotoluene
Concen: 43.943 ng
RT: 15.70 min Scan# 2112
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion:165 Resp: 93109

Ion	Ratio	Lower	Upper
165	100		
63	31.6	42.0	63.0#
89	52.5	66.9	100.3#
182	2.9	2.6	3.8



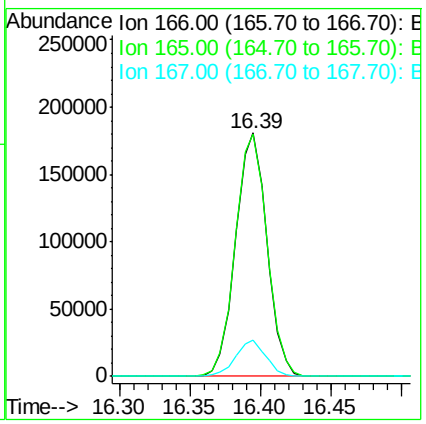


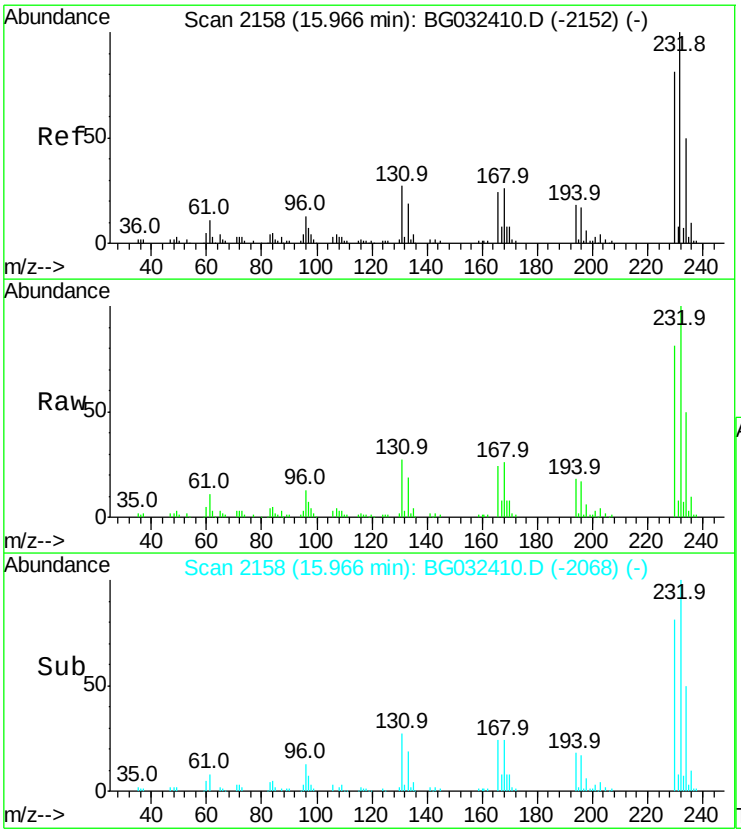
#57
Fluorene
Concen: 39.244 ng
RT: 16.39 min Scan# 2231
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 279362

Ion	Ratio	Lower	Upper
166	100		
165	99.4	80.6	121.0
167	15.1	10.4	15.6

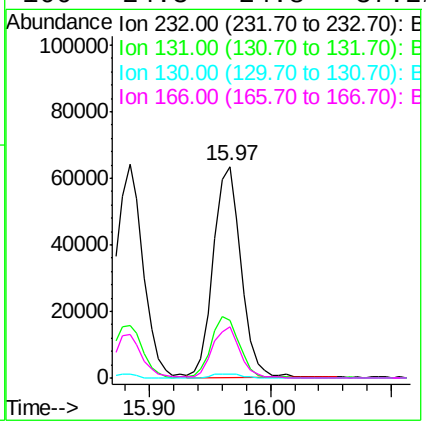


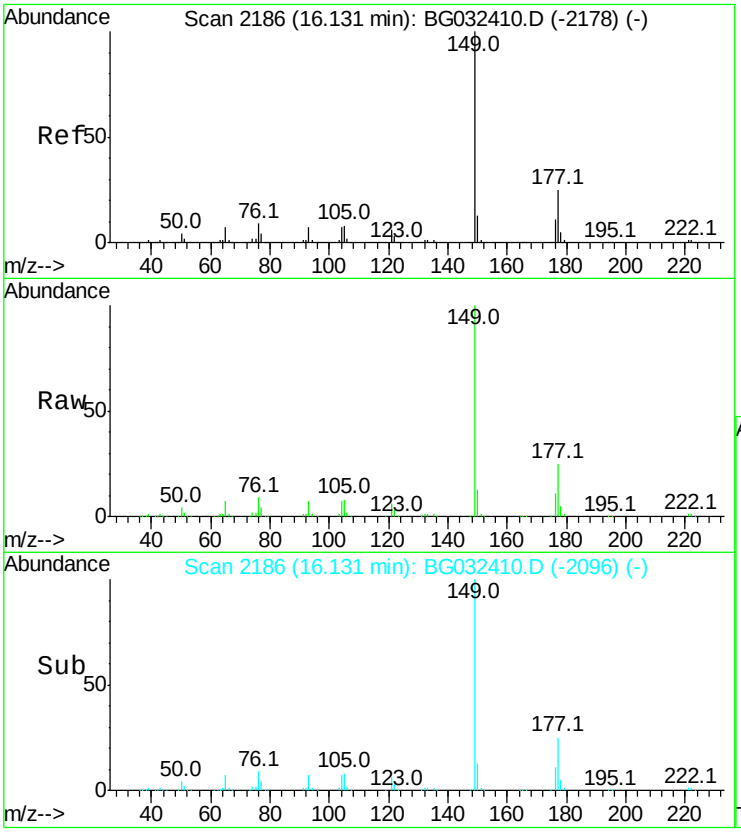


#58
2,3,4,6-Tetrachlorophenol
Concen: 44.089 ng
RT: 15.97 min Scan# 2158
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion:232 Resp: 100184

Ion	Ratio	Lower	Upper
232	100		
131	29.7	33.5	50.3#
130	2.0	2.2	3.2#
166	24.3	24.8	37.2#



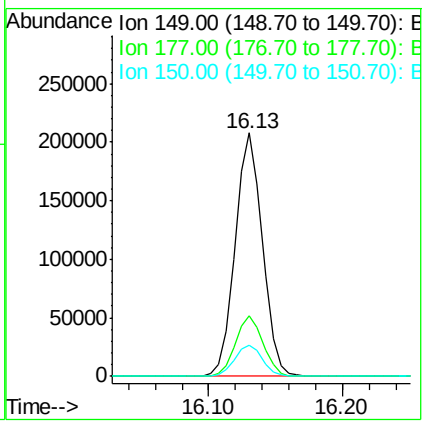


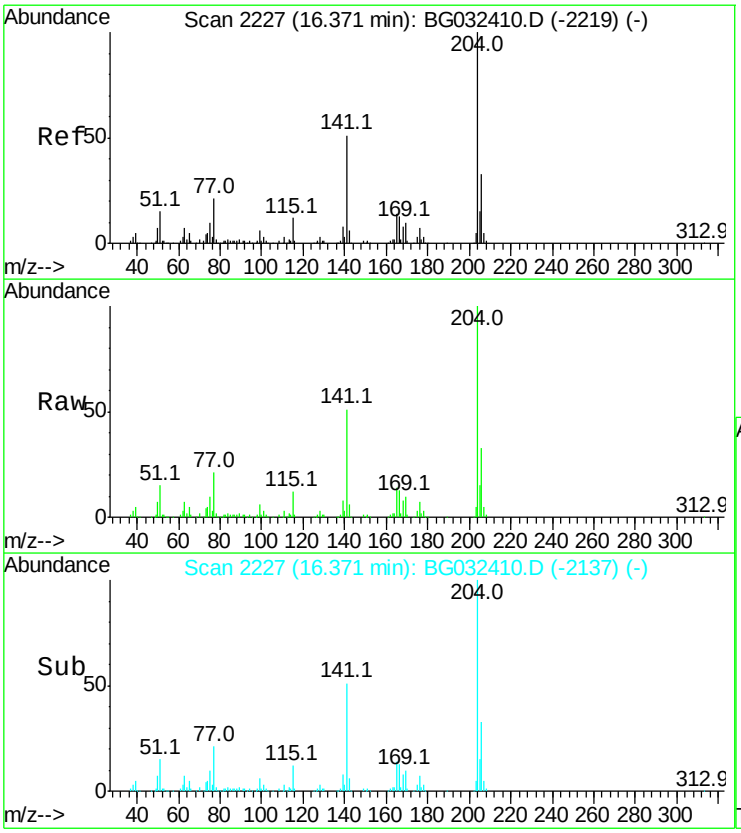
#59
Diethylphthalate
Concen: 39.771 ng
RT: 16.13 min Scan# 2186
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 292336

Ion	Ratio	Lower	Upper
149	100		
177	24.6	18.5	27.7
150	12.9	10.2	15.2

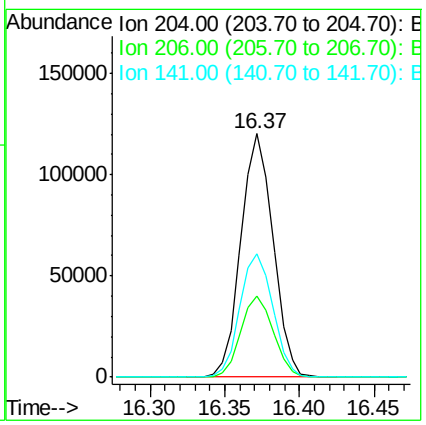


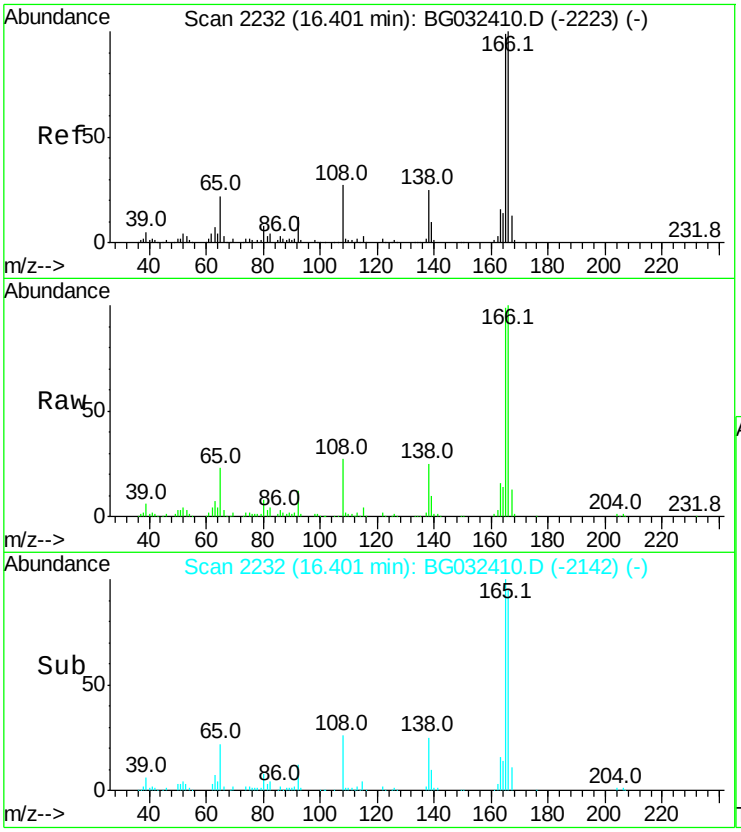


#60
4-Chlorophenyl-phenylether
Concen: 41.068 ng
RT: 16.37 min Scan# 2227
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion:204 Resp: 179336

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.2	39.2
141	50.8	45.8	68.6



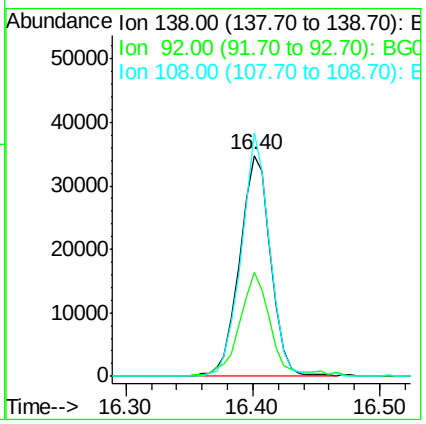


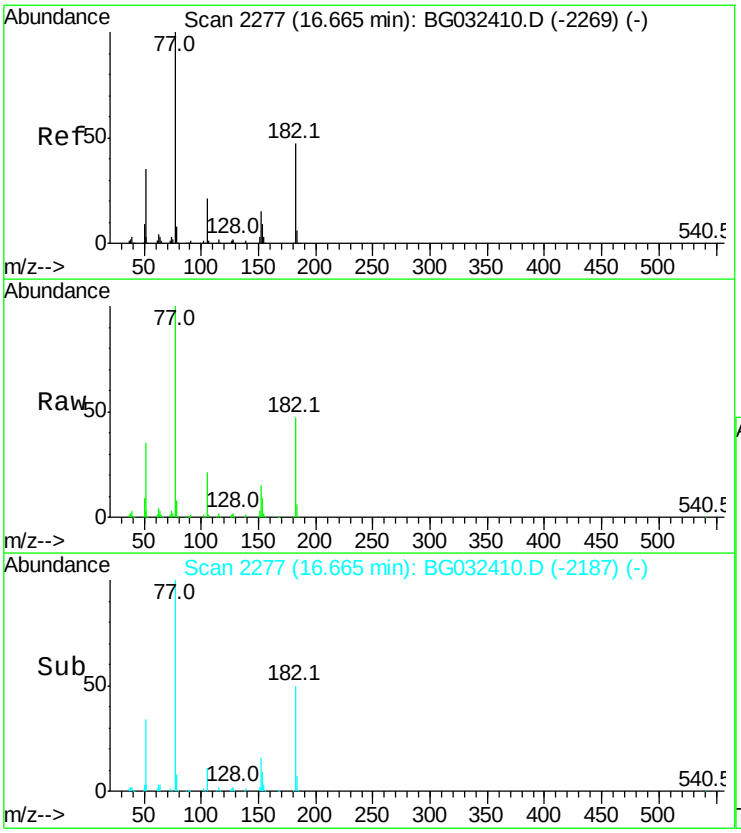
#61
4-Nitroaniline
Concen: 43.273 ng
RT: 16.40 min Scan# 2232
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 59003

Ion	Ratio	Lower	Upper
138	100		
92	47.2	40.1	80.1
108	110.2	65.4	105.4#

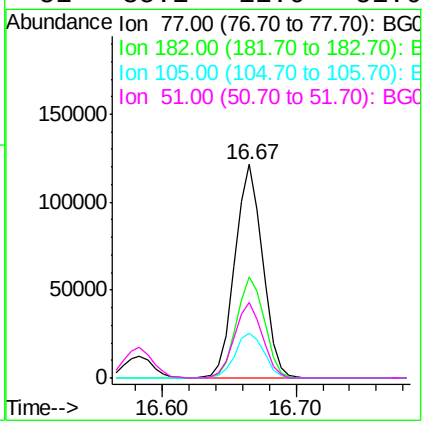


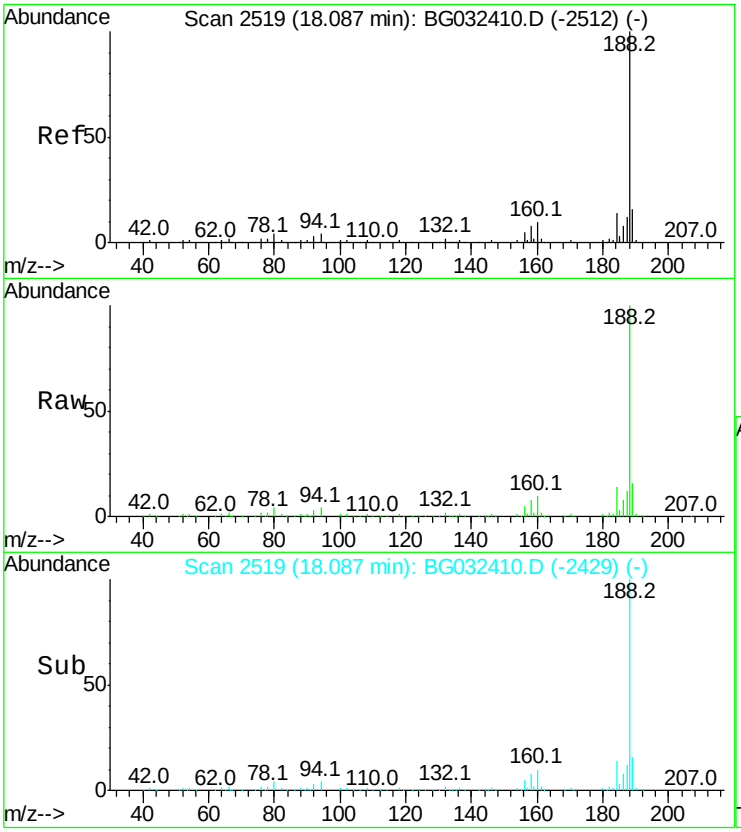


#62
Azobenzene
Concen: 38.080 ng
RT: 16.67 min Scan# 2277
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion: 77 Resp: 175196

Ion	Ratio	Lower	Upper
77	100		
182	47.3	7.4	47.4
105	21.2	0.3	40.3
51	35.1	11.6	51.6



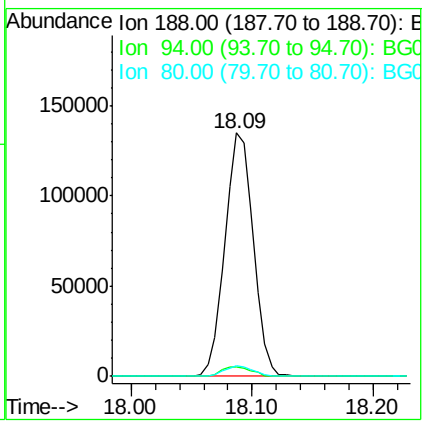


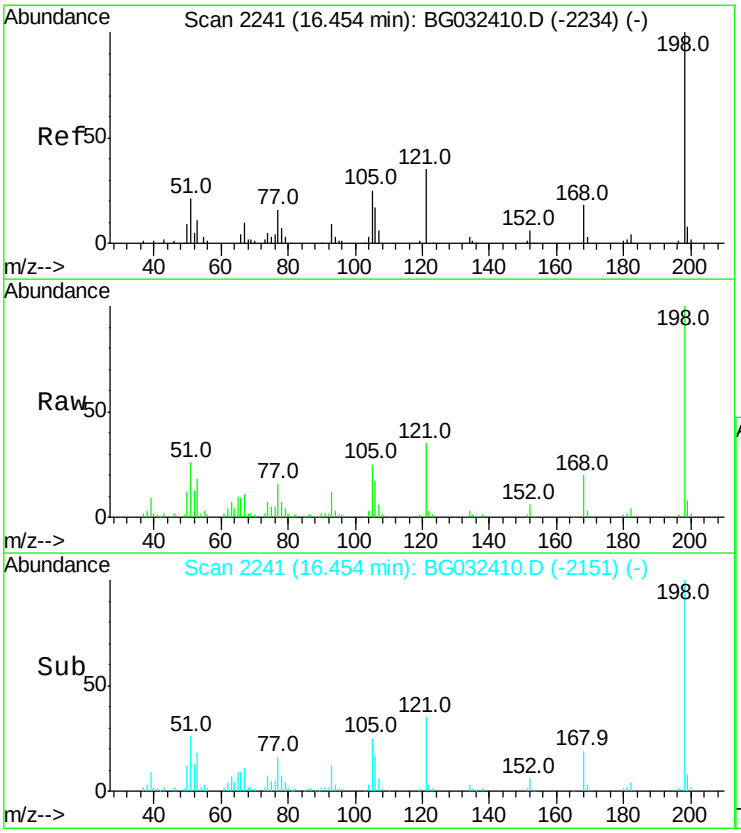
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.09 min Scan# 2519
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 220351

Ion	Ratio	Lower	Upper
188	100		
94	3.8	6.9	10.3#
80	4.4	7.7	11.5#

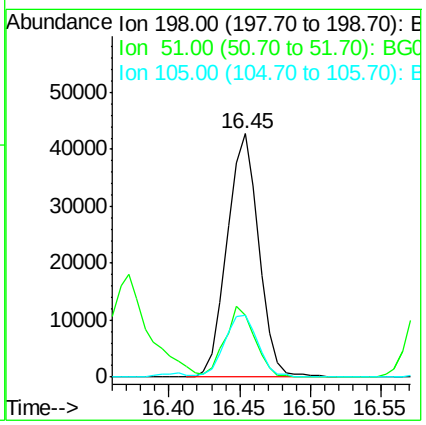


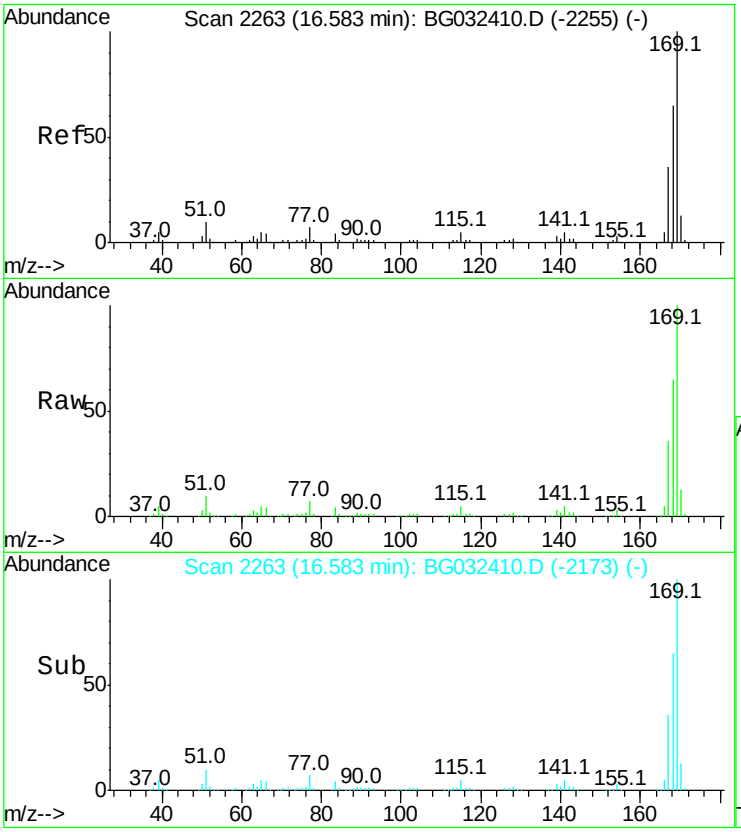


#64
4,6-Dinitro-2-methylphenol
Concen: 50.827 ng
RT: 16.45 min Scan# 2241
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion:198 Resp: 66646

Ion	Ratio	Lower	Upper
198	100		
51	25.5	30.6	70.6#
105	25.4	23.8	63.8



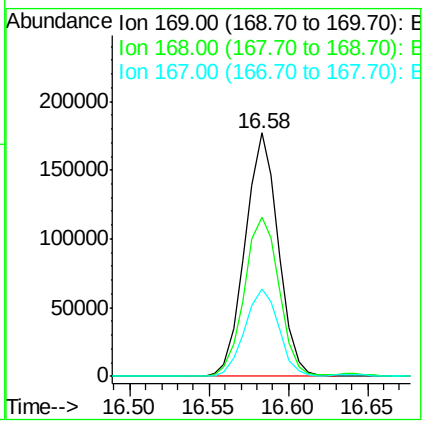


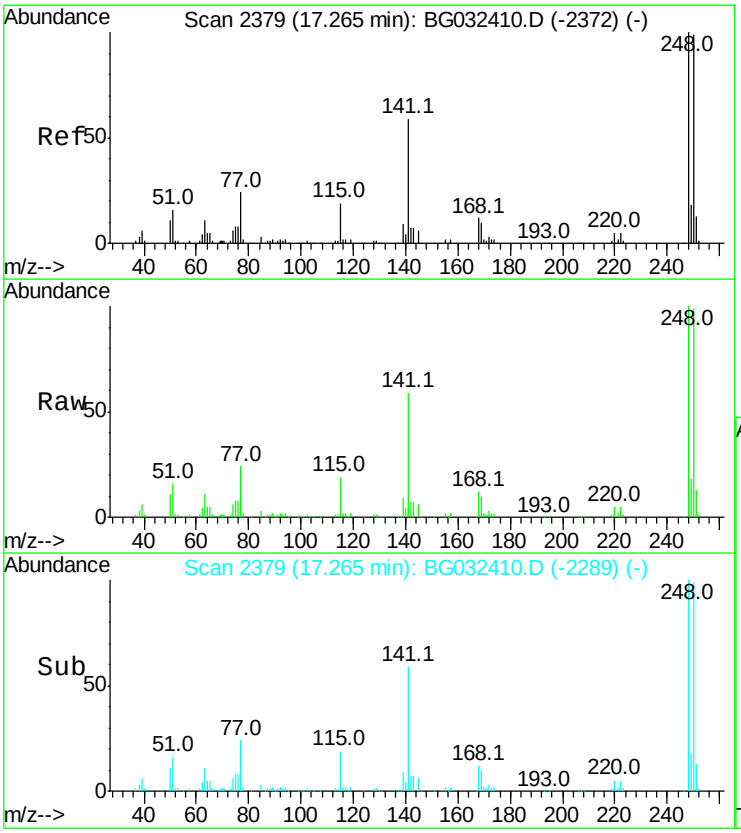
#65
n-Nitrosodiphenylamine
Concen: 38.517 ng
RT: 16.58 min Scan# 2263
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 257537

Ion	Ratio	Lower	Upper
169	100		
168	65.4	55.7	83.5
167	35.7	30.1	45.1

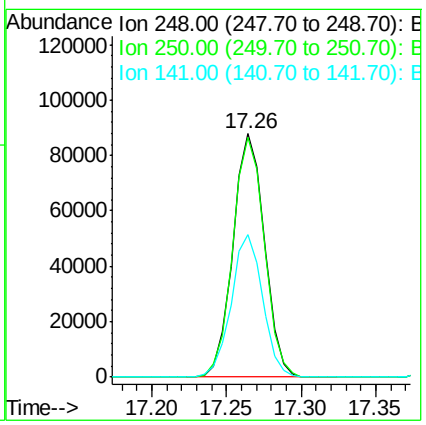


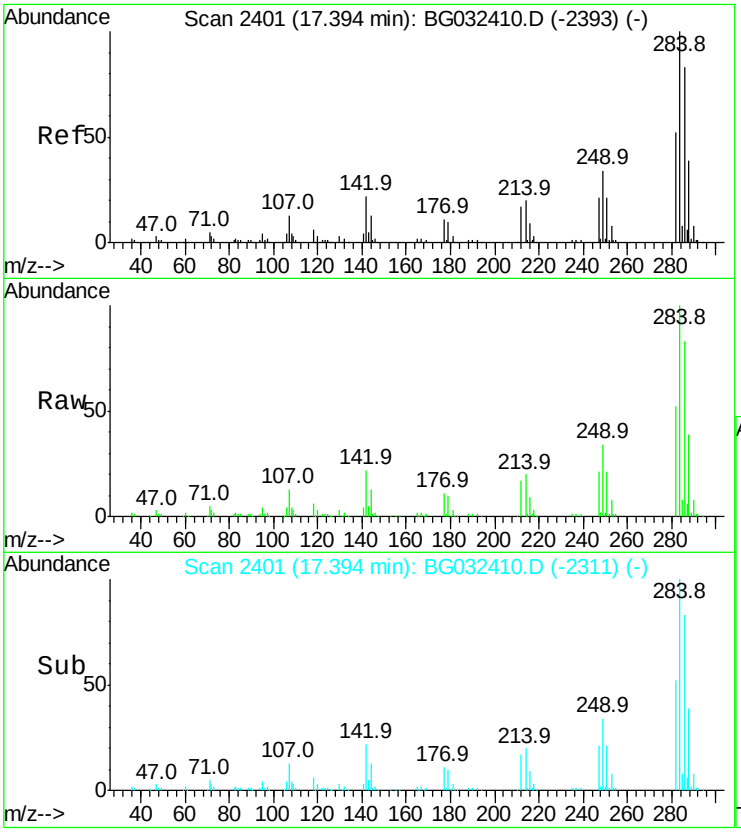


#66
4-Bromophenyl-phenylether
Concen: 41.091 ng
RT: 17.26 min Scan# 2379
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion:248 Resp: 128829

Ion	Ratio	Lower	Upper
248	100		
250	98.5	77.1	115.7
141	58.7	50.8	76.2



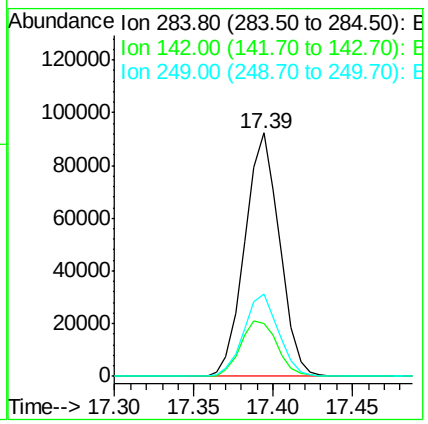


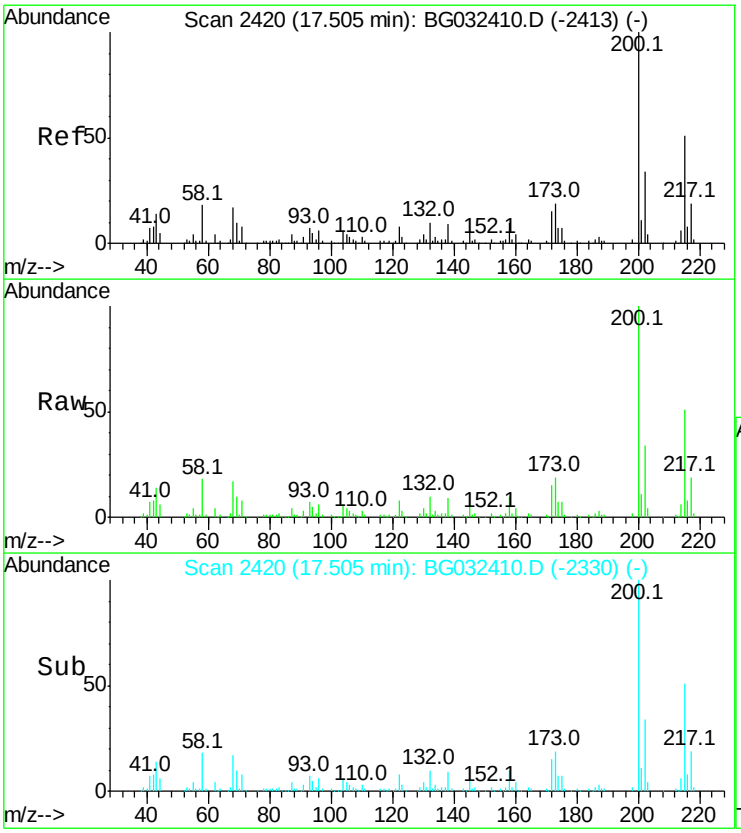
#67
Hexachlorobenzene
Concen: 40.575 ng
RT: 17.39 min Scan# 2401
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 140740

Ion	Ratio	Lower	Upper
284	100		
142	21.8	26.8	40.2#
249	33.9	26.3	39.5

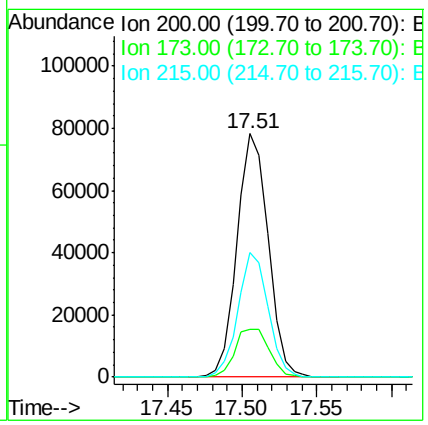


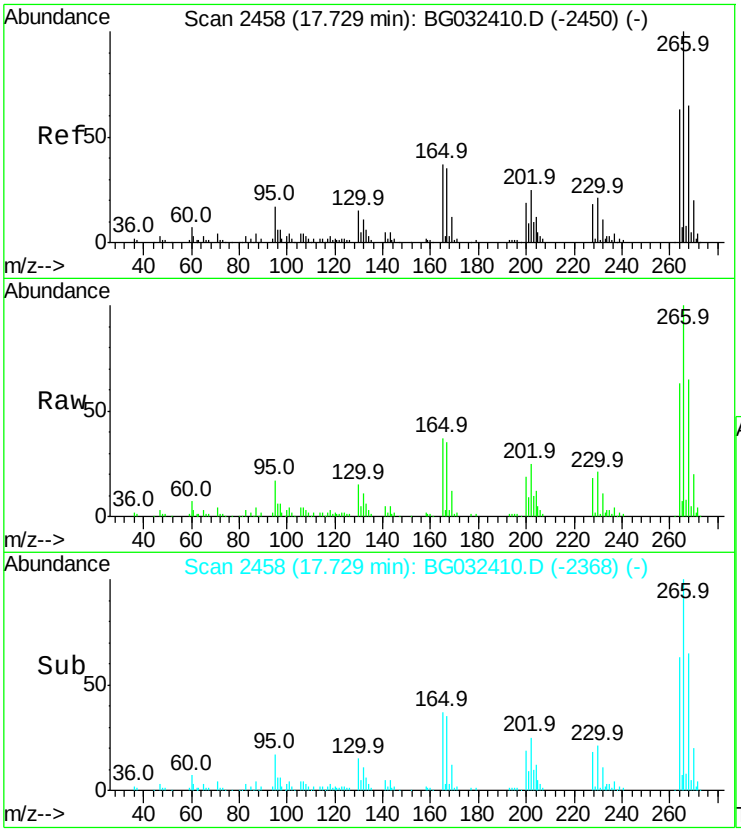


#68
Atrazine
Concen: 40.481 ng
RT: 17.51 min Scan# 2420
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion:200 Resp: 113831

Ion	Ratio	Lower	Upper
200	100		
173	19.4	5.2	45.2
215	51.3	30.4	70.4



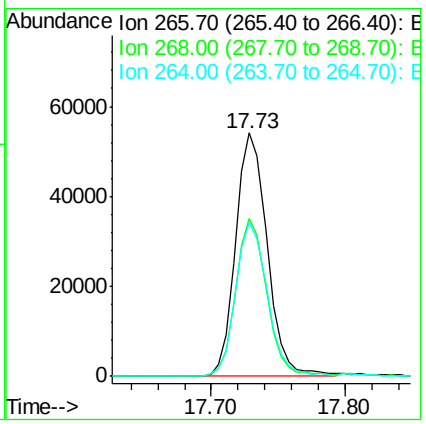


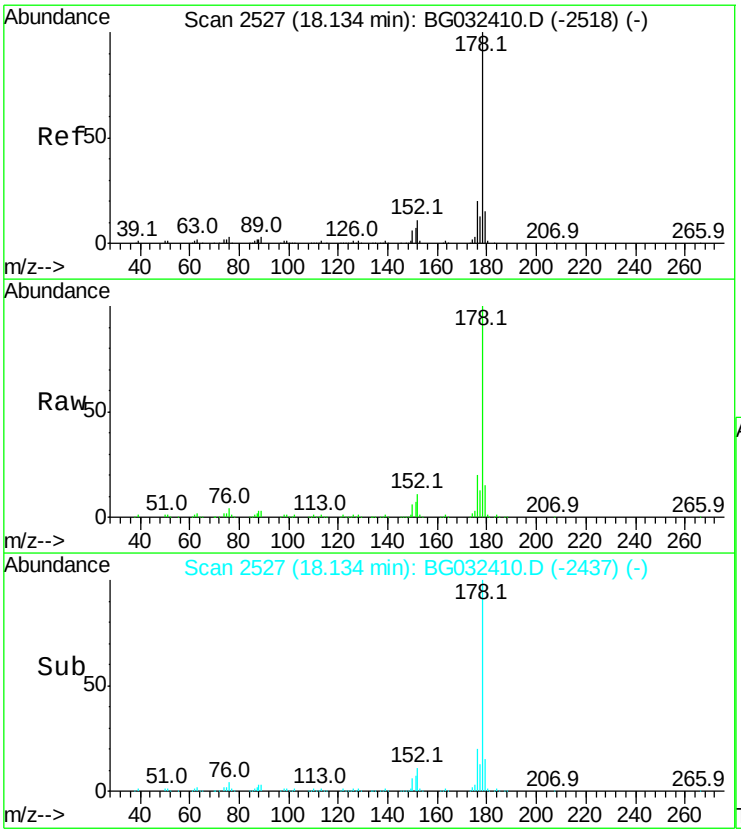
#69
Pentachlorophenol
Concen: 39.875 ng
RT: 17.73 min Scan# 2458
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 88407

Ion	Ratio	Lower	Upper
266	100		
268	64.7	51.1	76.7
264	63.3	49.6	74.4

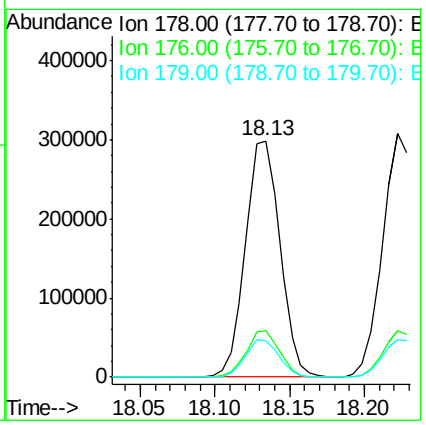


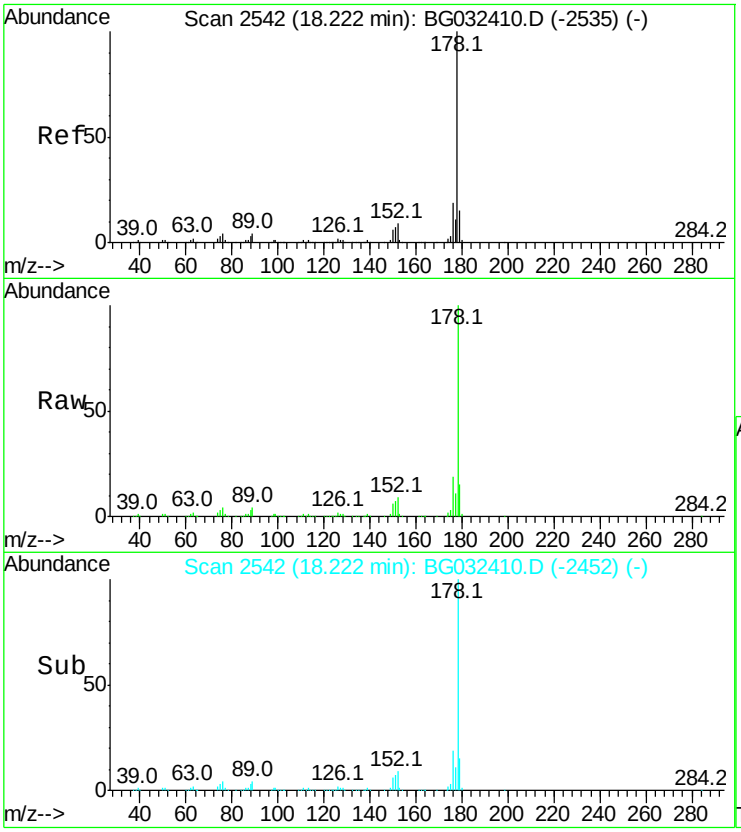


#70
Phenanthrene
Concen: 38.909 ng
RT: 18.13 min Scan# 2527
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion:178 Resp: 477352

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.7	23.5
179	15.2	12.5	18.7



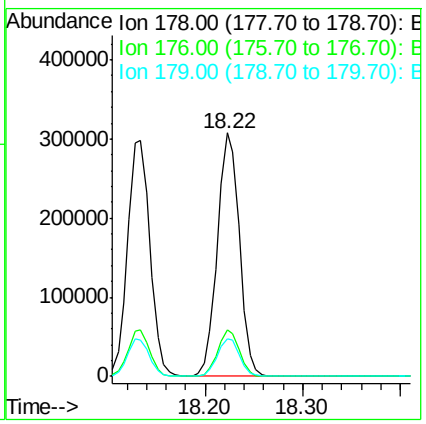


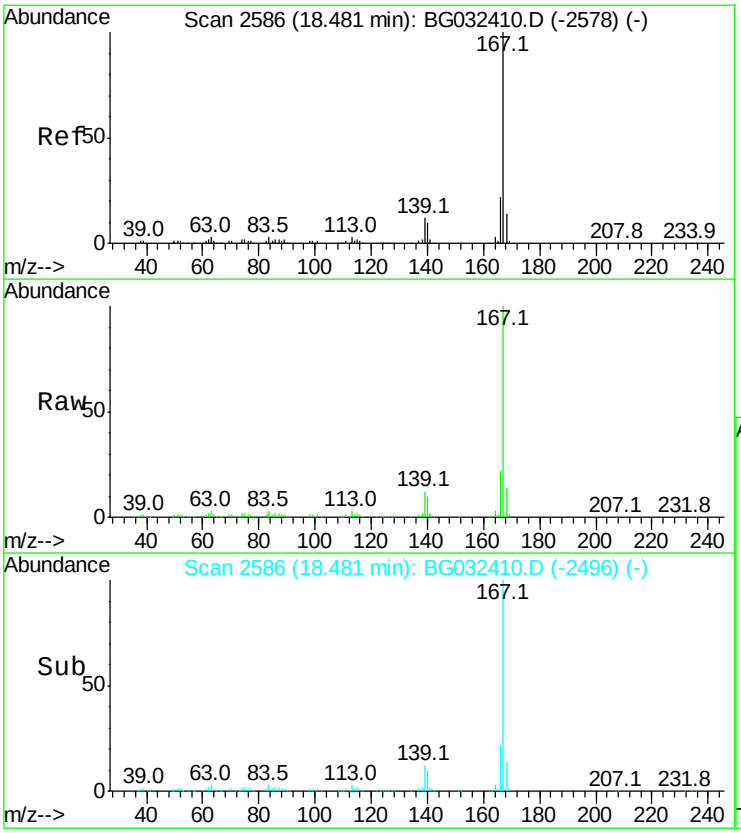
#71
Anthracene
Concen: 39.402 ng
RT: 18.22 min Scan# 2542
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 482133

Ion	Ratio	Lower	Upper
178	100		
176	19.0	16.0	24.0
179	15.3	12.5	18.7

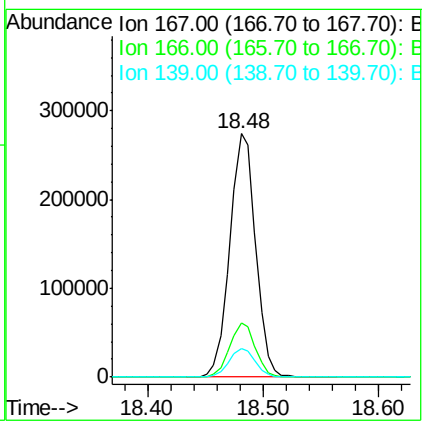


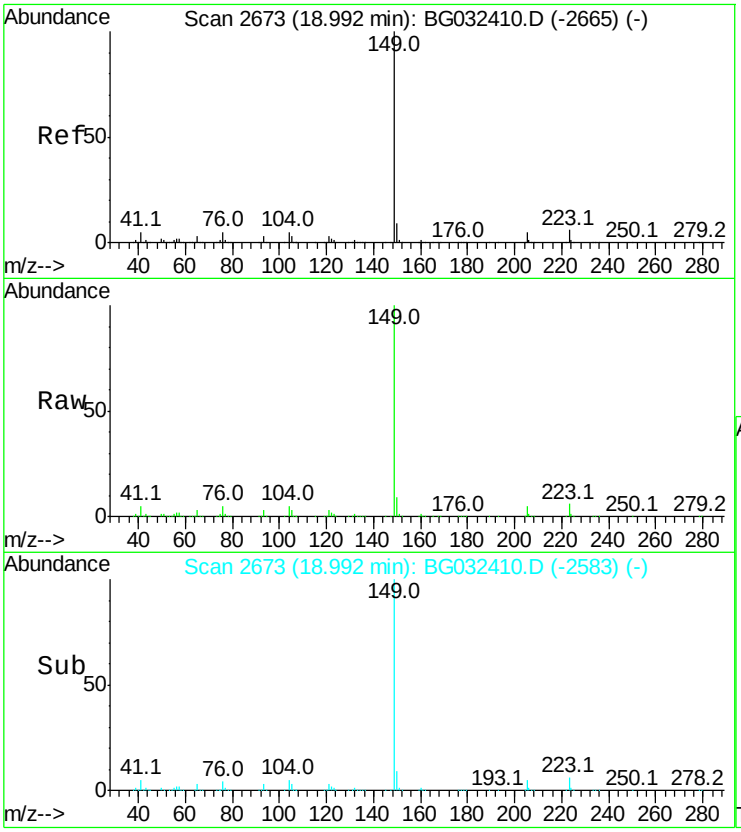


#72
Carbazole
Concen: 39.848 ng
RT: 18.48 min Scan# 2586
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion:167 Resp: 422976

Ion	Ratio	Lower	Upper
167	100		
166	22.3	18.2	27.4
139	11.8	9.4	14.2



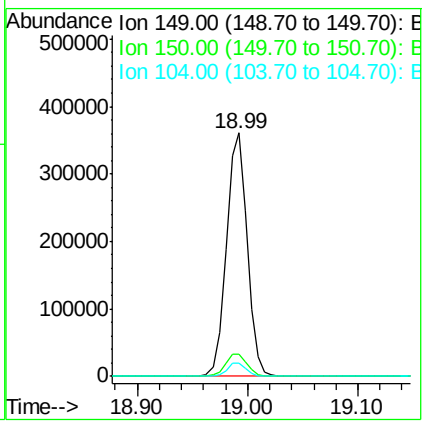


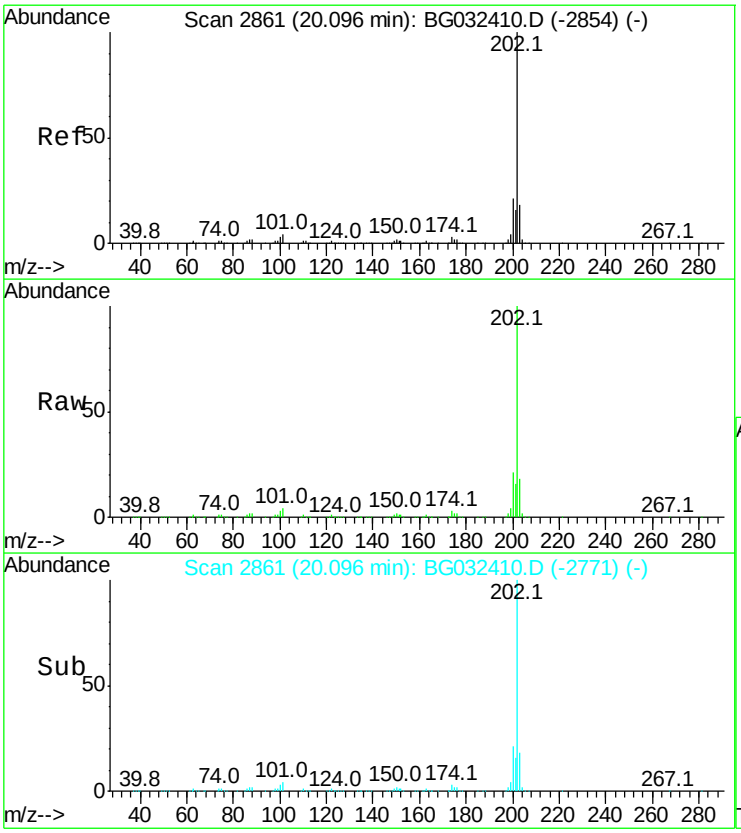
#73
Di-n-butylphthalate
Concen: 37.715 ng
RT: 18.99 min Scan# 2673
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 473057

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	5.4	3.9	5.9

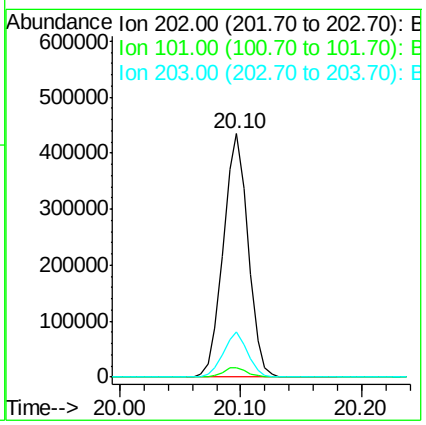


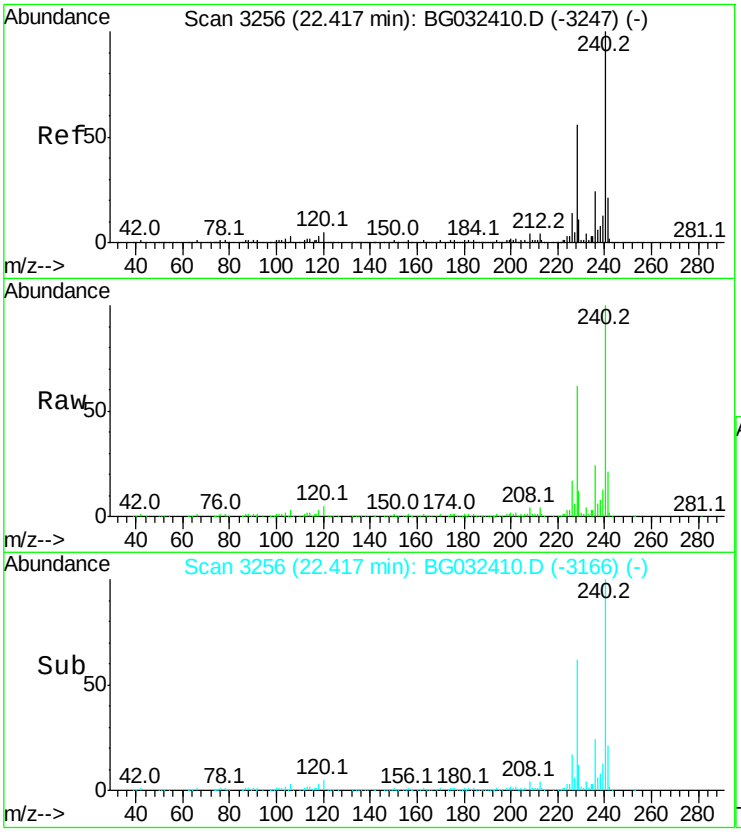


#74
Fluoranthene
Concen: 40.099 ng
RT: 20.10 min Scan# 2861
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion:202 Resp: 615947

Ion	Ratio	Lower	Upper
202	100		
101	4.1	0.0	28.9
203	18.4	0.0	37.5



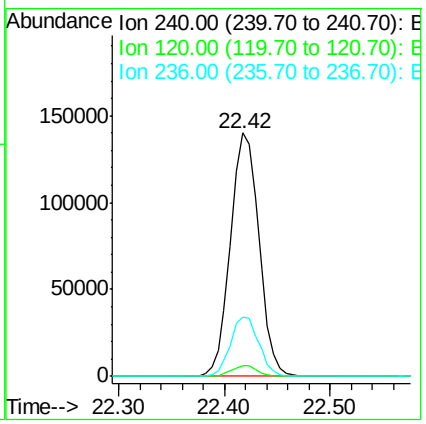


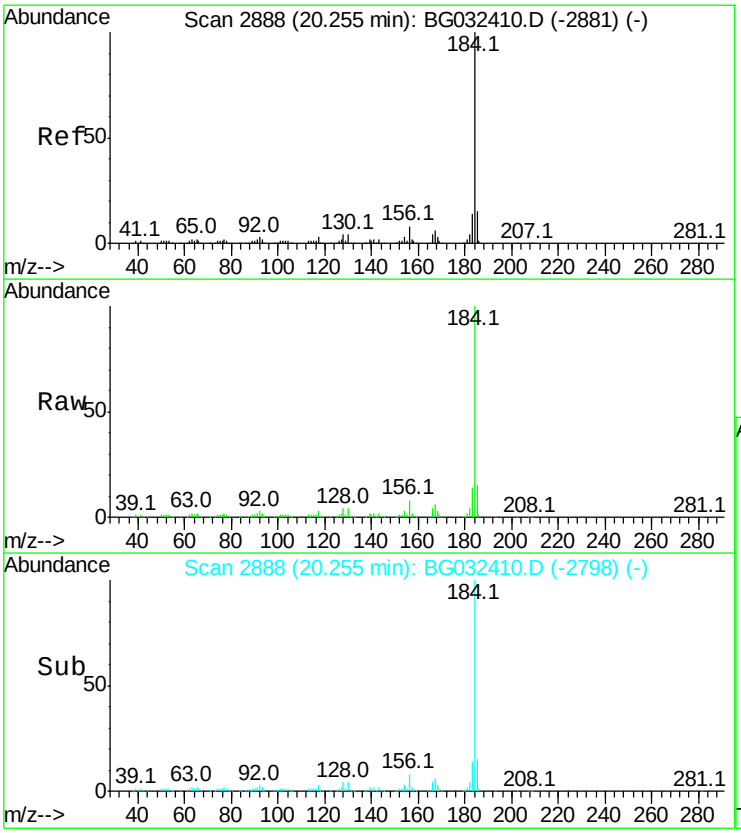
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.42 min Scan# 3256
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 261055

Ion	Ratio	Lower	Upper
240	100		
120	4.6	6.8	10.2#
236	24.2	20.9	31.3

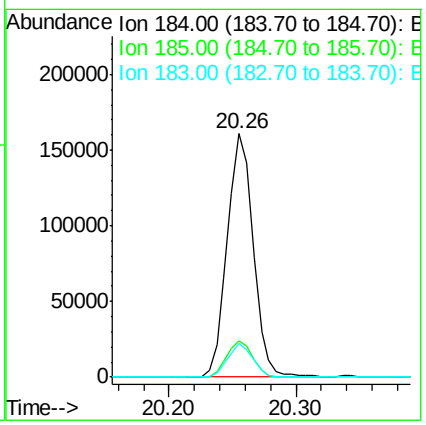


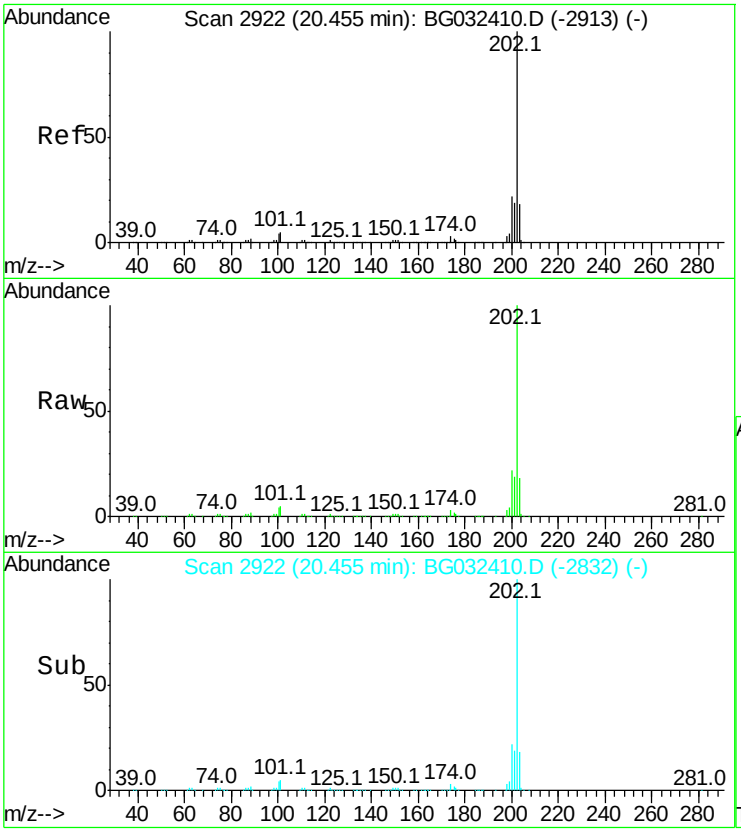


#76
Benzidine
Concen: 34.945 ng
RT: 20.26 min Scan# 2888
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion:184 Resp: 228122

Ion	Ratio	Lower	Upper
184	100		
185	15.1	11.1	16.7
183	13.7	10.6	16.0



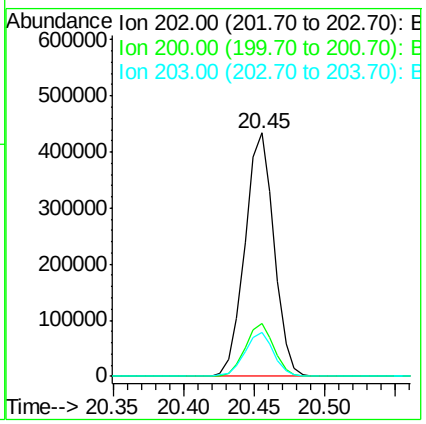


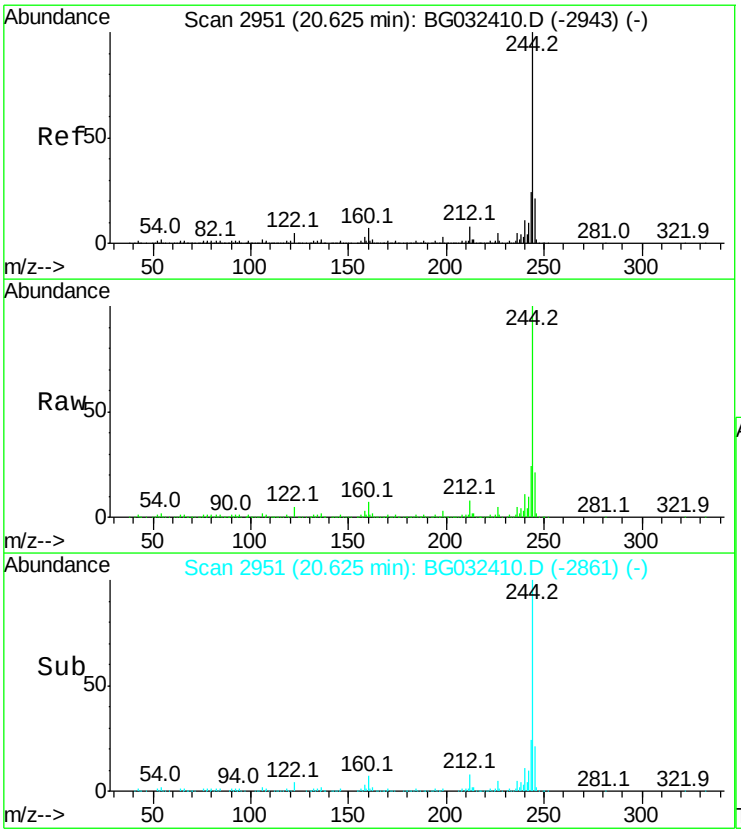
#77
Pyrene
Concen: 38.314 ng
RT: 20.45 min Scan# 2922
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 628769

Ion	Ratio	Lower	Upper
202	100		
200	21.9	16.9	25.3
203	17.9	13.9	20.9

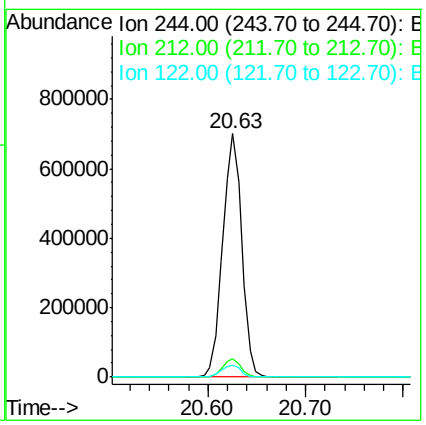


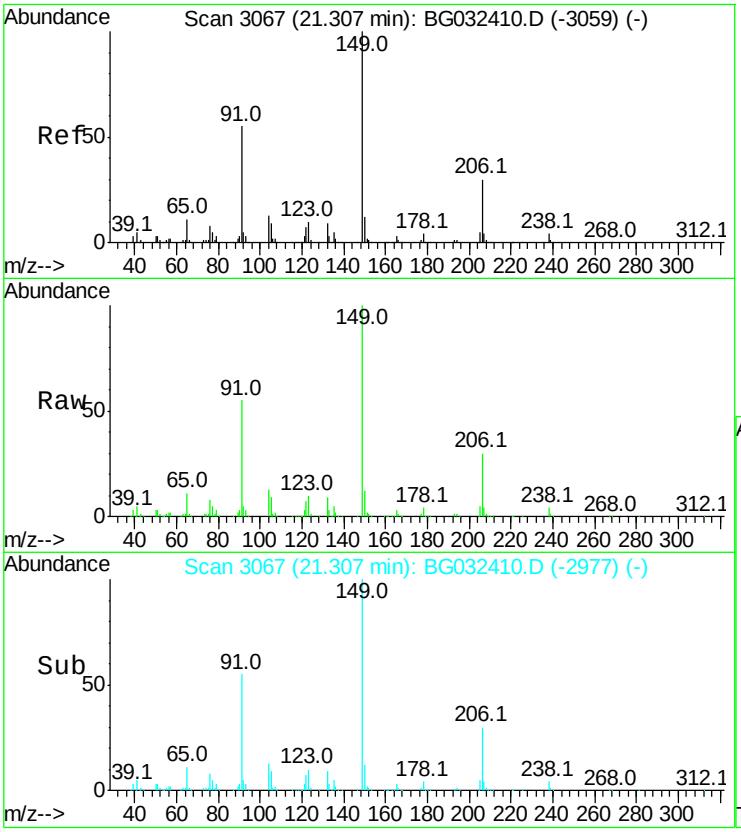


#78
Terphenyl-d14
Concen: 80.145 ng
RT: 20.63 min Scan# 2951
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion:244 Resp: 947543

Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.8	8.8
122	4.9	7.0	10.4#



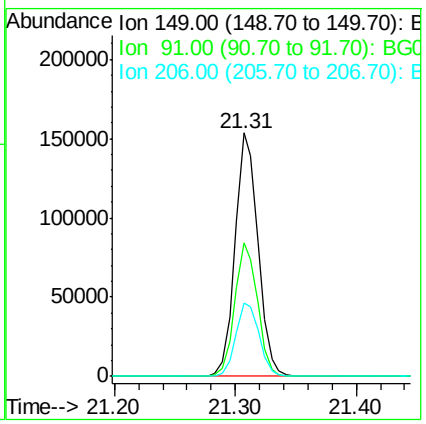


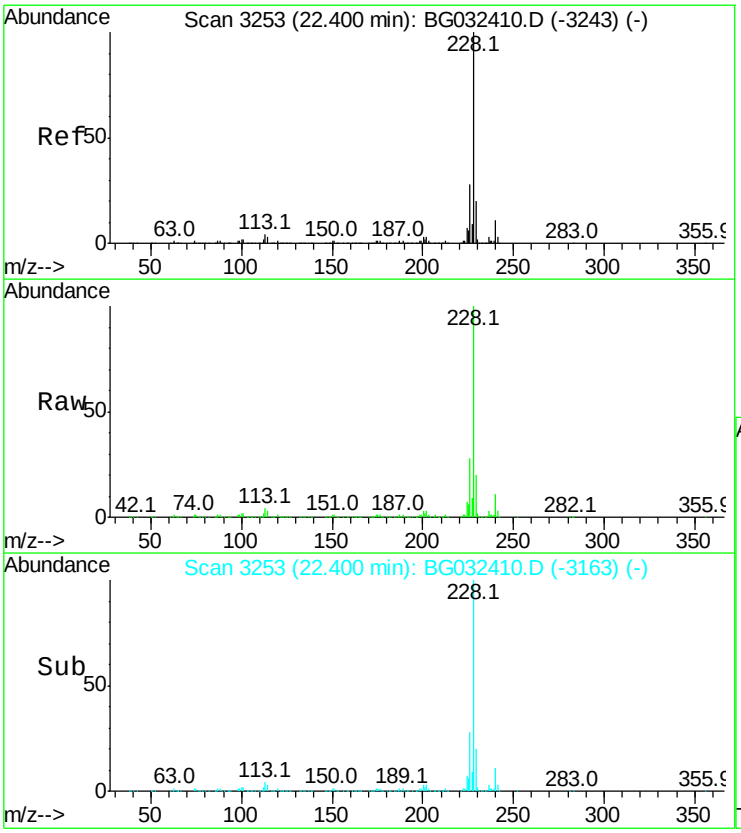
#79
Butylbenzylphthalate
Concen: 34.610 ng
RT: 21.31 min Scan# 3067
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 203500

Ion	Ratio	Lower	Upper
149	100		
91	54.9	62.2	93.2#
206	30.3	18.6	27.8#

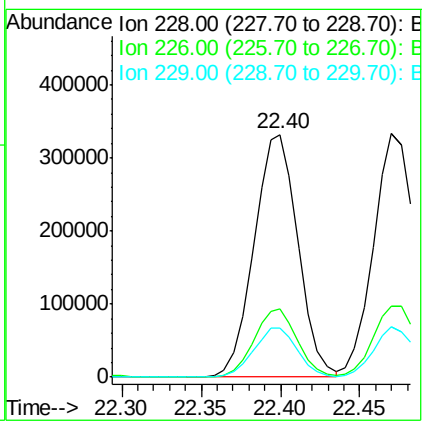


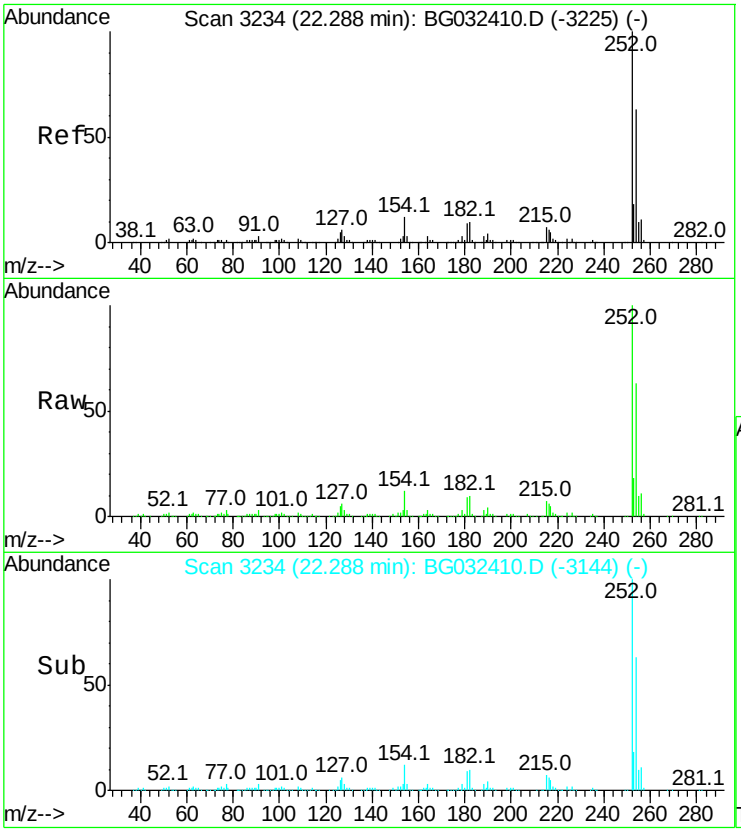


#80
Benzo(a)anthracene
Concen: 39.171 ng
RT: 22.40 min Scan# 3253
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion:228 Resp: 635954

Ion	Ratio	Lower	Upper
228	100		
226	28.4	22.7	34.1
229	20.2	16.2	24.2



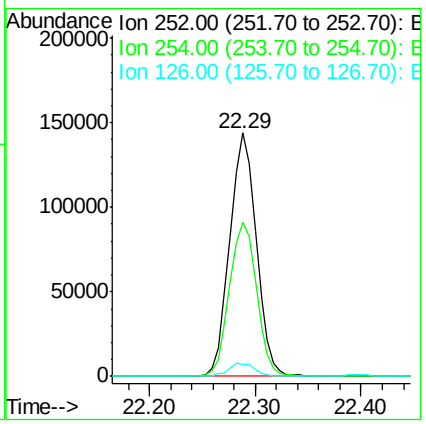


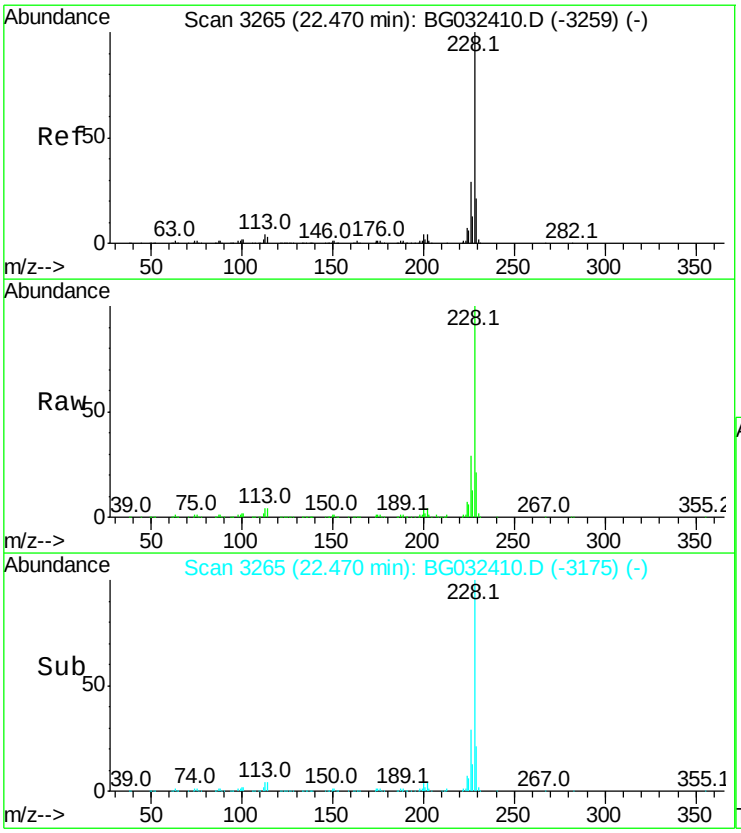
#81
3,3'-Dichlorobenzidine
Concen: 41.273 ng
RT: 22.29 min Scan# 3234
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 250311

Ion	Ratio	Lower	Upper
252	100		
254	63.4	50.8	76.2
126	4.9	7.4	11.2#

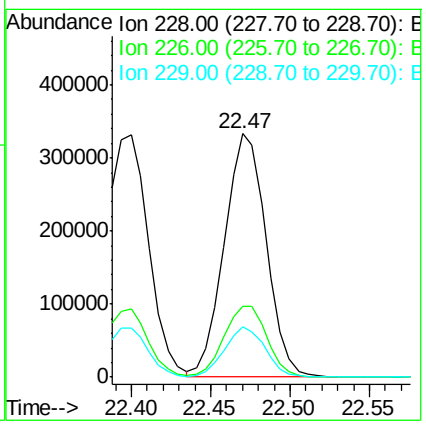


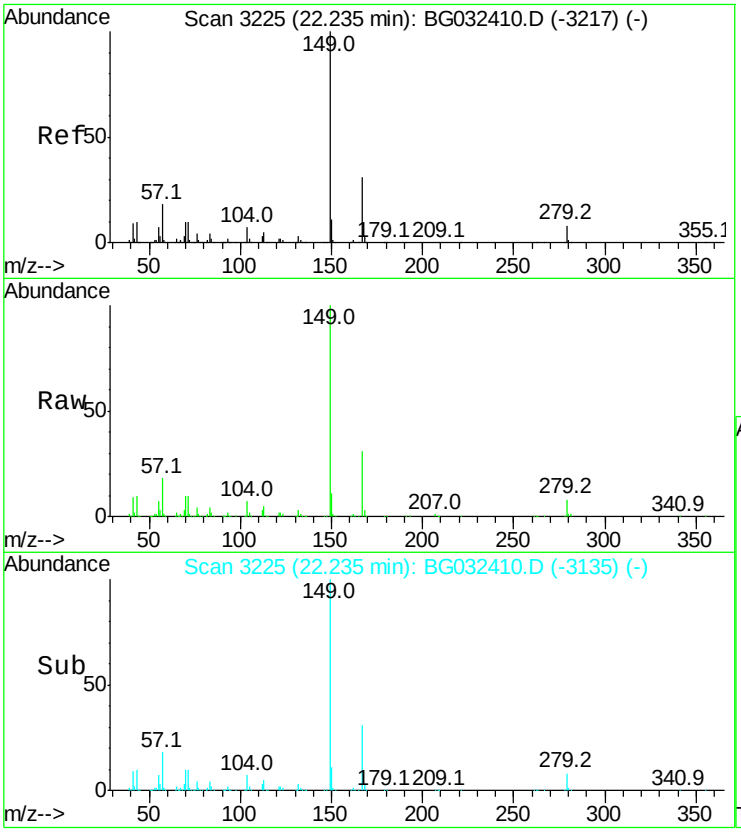


#82
Chrysene
Concen: 38.911 ng
RT: 22.47 min Scan# 3265
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion:228 Resp: 606692

Ion	Ratio	Lower	Upper
228	100		
226	29.0	24.9	37.3
229	20.6	15.0	22.4



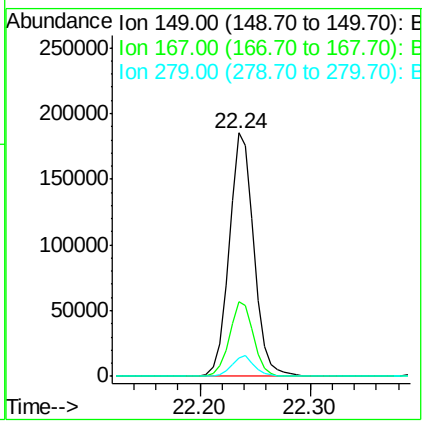


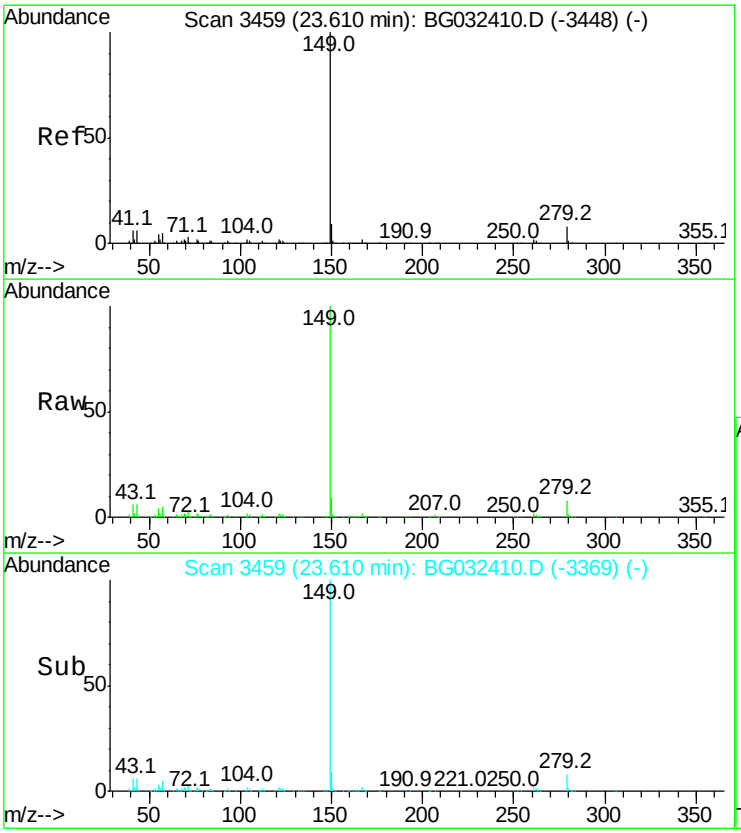
#83
Bis(2-ethylhexyl)phthalate
Concen: 33.542 ng
RT: 22.24 min Scan# 3225
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 289208

Ion	Ratio	Lower	Upper
149	100		
167	30.8	24.3	36.5
279	7.7	4.0	6.0#

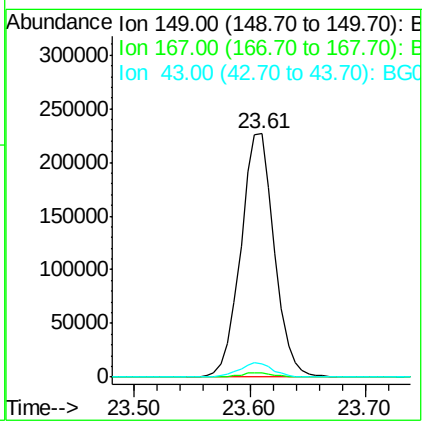


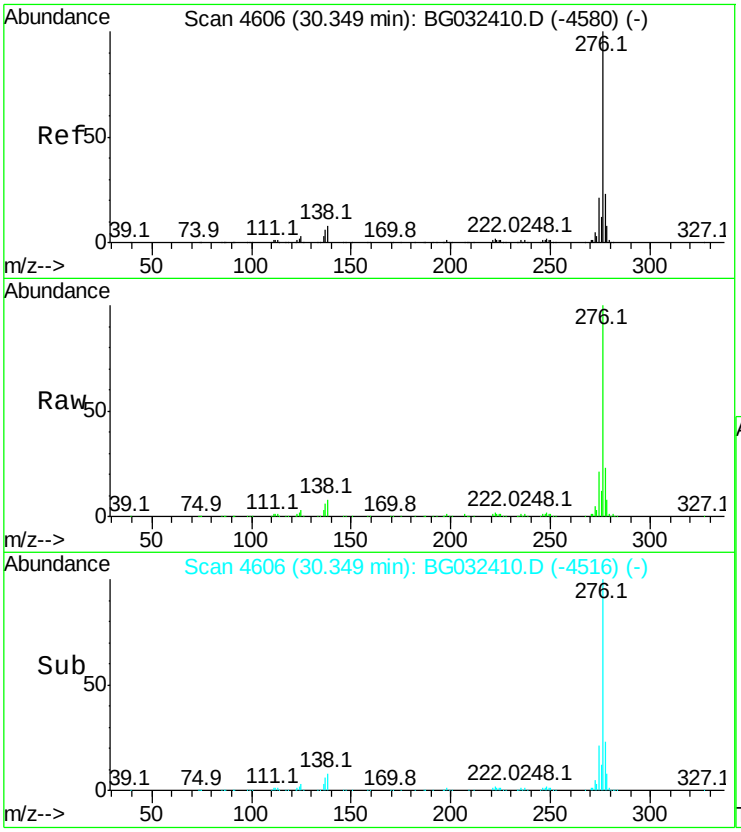


#84
Di-n-octyl phthalate
Concen: 33.344 ng
RT: 23.61 min Scan# 3459
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion:149 Resp: 456623

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	5.9	8.9	13.3#



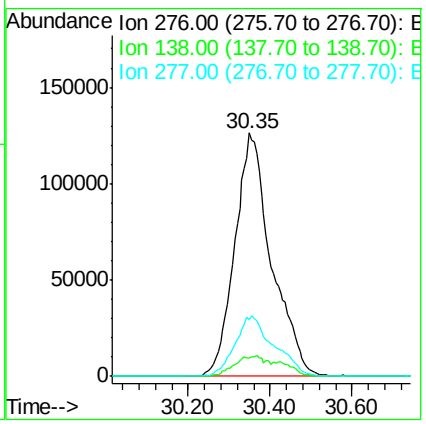


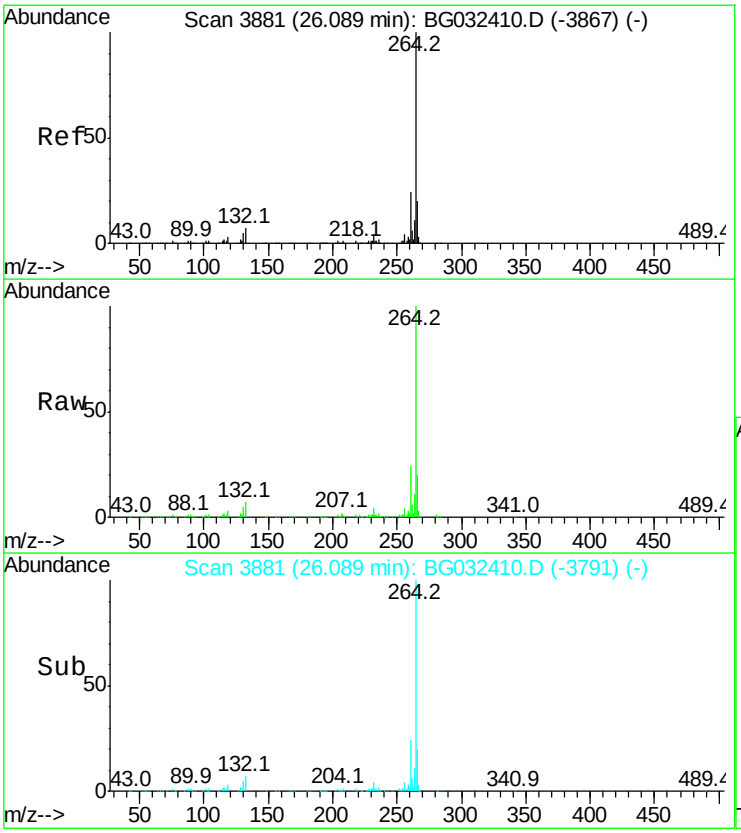
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.115 ng
RT: 30.35 min Scan# 4606
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 784506

Ion	Ratio	Lower	Upper
276	100		
138	7.3	16.0	24.0#
277	26.4	20.0	30.0

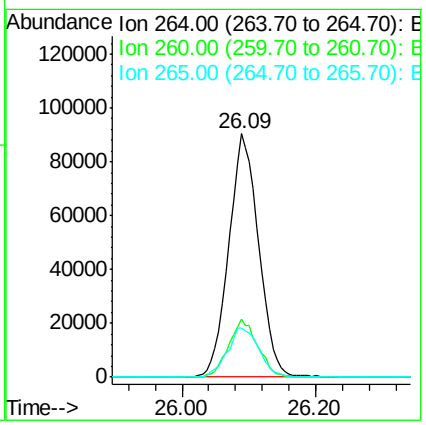


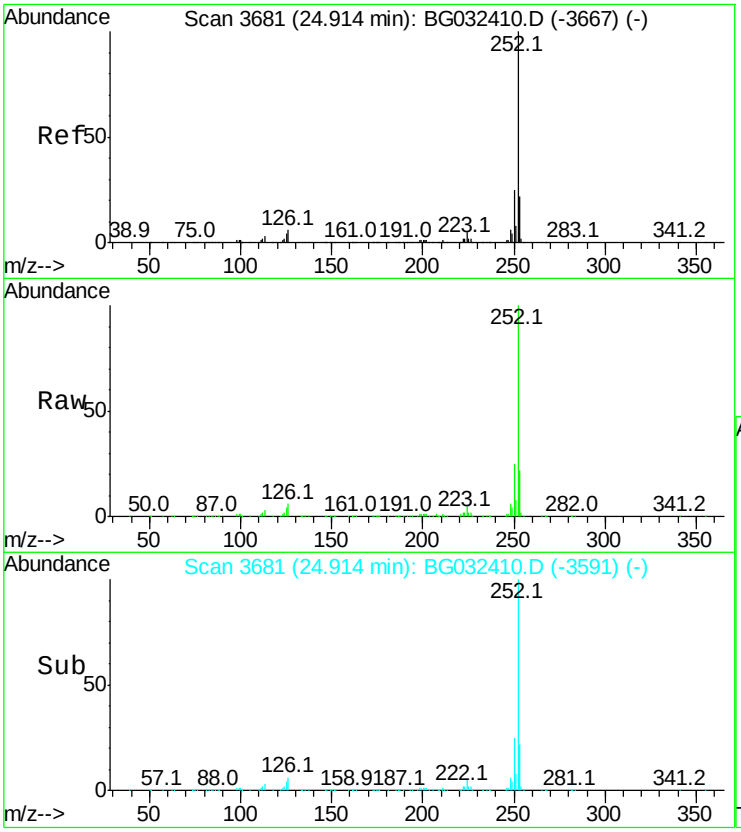


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.09 min Scan# 3881
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion:264 Resp: 280757

Ion	Ratio	Lower	Upper
264	100		
260	24.0	17.4	26.0
265	19.9	17.7	26.5



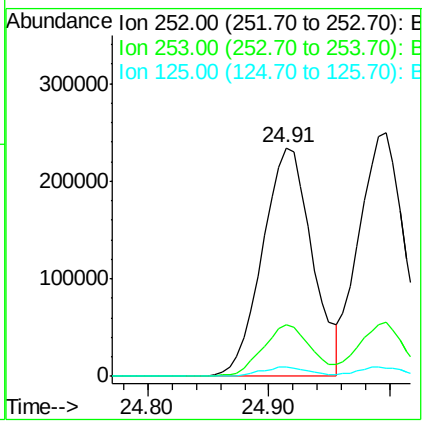


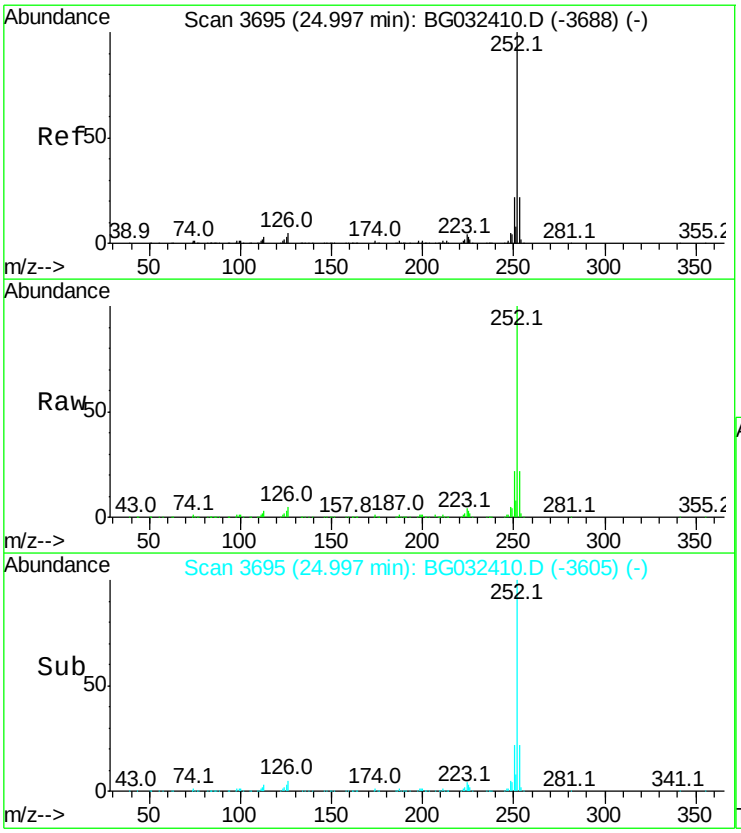
#87
Benzo(b)fluoranthene
Concen: 39.257 ng
RT: 24.91 min Scan# 3681
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 666204

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.2	27.4
125	4.1	7.2	10.8#

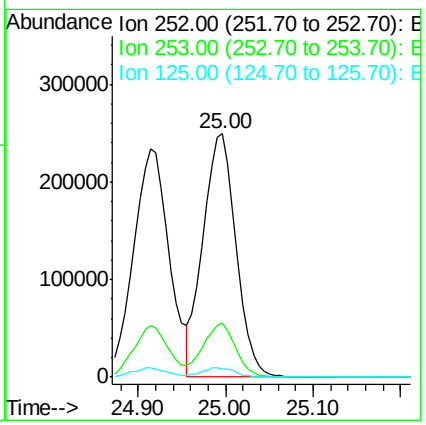


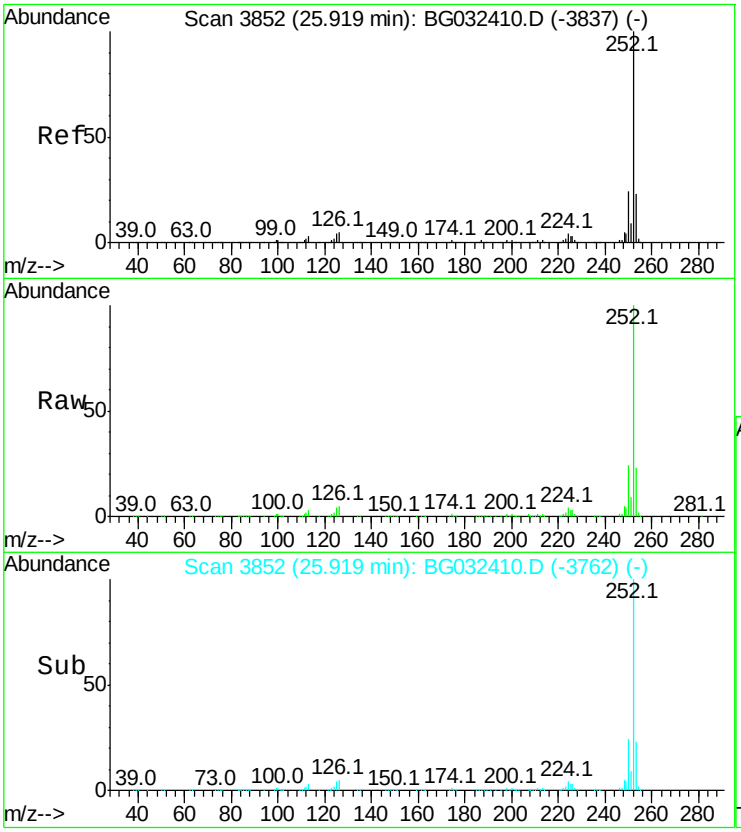


#88
Benzo(k)fluoranthene
Concen: 39.396 ng
RT: 25.00 min Scan# 3695
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion:252 Resp: 653293

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.2
125	3.4	6.6	9.8#



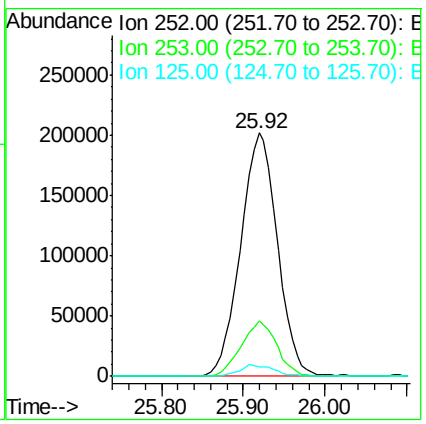


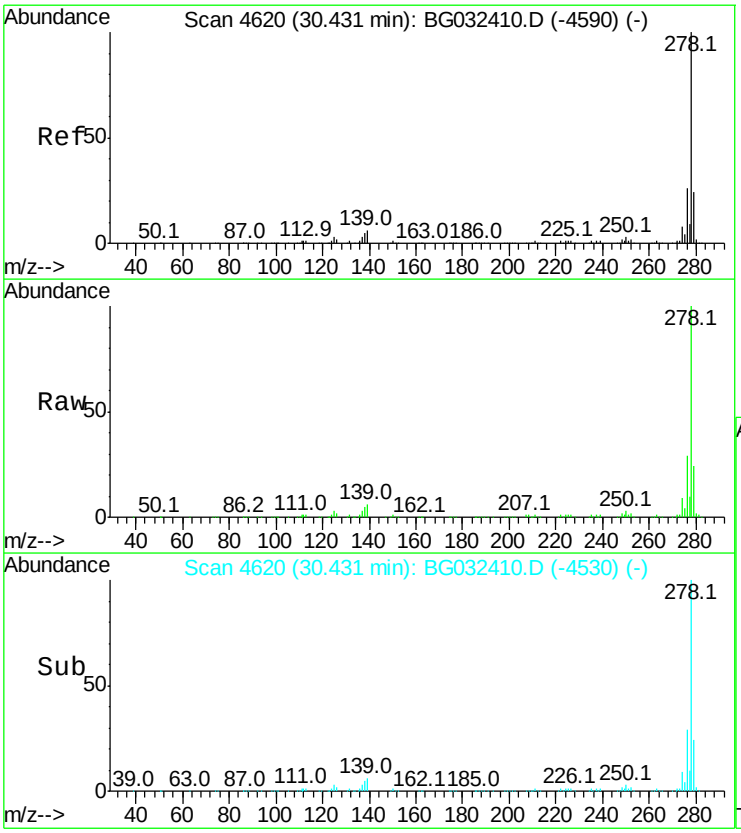
#89
Benzo(a)pyrene
Concen: 39.258 ng
RT: 25.92 min Scan# 3852
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 630220

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.3	27.5
125	4.0	7.3	10.9#

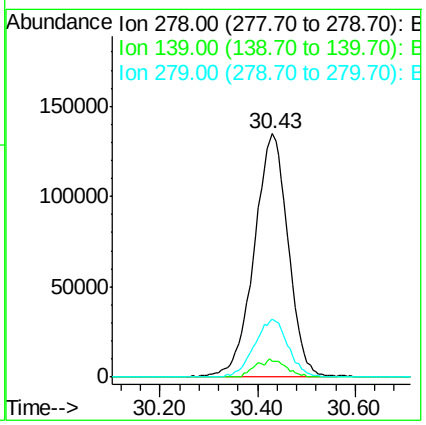


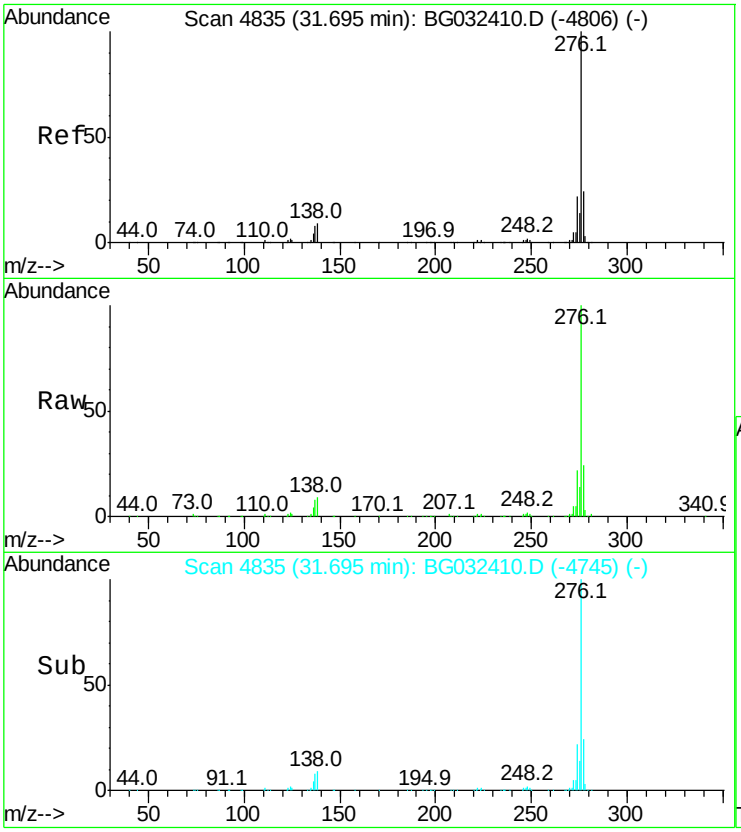


#90
Dibenzo(a,h)anthracene
Concen: 42.265 ng
RT: 30.43 min Scan# 4620
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Tgt Ion:278 Resp: 653828

Ion	Ratio	Lower	Upper
278	100		
139	6.3	9.8	14.6#
279	23.9	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 40.879 ng
RT: 31.69 min Scan# 4835
Delta R.T. 0.00 min
Lab File: BG032410.D
Acq: 29 Jan 2018 11:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 646342

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.3	27.5
138	8.6	13.9	20.9#