Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG020818\
Data File : BG032612.D
Acq On : 8 Feb 2018 16:11
Operator : SJ/JU
Sample : J1404-02MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 09 02:34:09 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	8.68	152	34606	20.00	ng		-0.03
21) Naphthalene-d8	11.56	136	134904	20.00	ng		-0.03
38) Acenaphthene-d10	15.32	164	99730	20.00	ng		-0.02
63) Phenanthrene-d10	18.06	188	261578	20.00	ng		-0.01
75) Chrysene-d12	22.40	240	330645	20.00	ng		0.00
86) Perylene-d12	26.07	264	347723	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.12	112	252840	146.75	ng		-0.02
7) Phenol-d6	7.81	99	282044	122.68	ng		-0.01
23) Nitrobenzene-d5	9.88	82	212884	98.57	ng		-0.03
41) 2,4,6-Tribromophenol	16.80	330	250185	131.79	ng		-0.01
44) 2-Fluorobiphenyl	13.95	172	737241	87.86	ng		-0.02
78) Terphenyl-d14	20.61	244	1474208	95.51	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.80	88	26002	44.86	ng	#	73
3) Pyridine	4.25	79	52646	33.63	ng		86
4) n-Nitrosodimethylamine	4.15	42	43880	53.85	ng	#	70
6) Aniline	7.99	93	27428	9.57	ng		99
8) 2-Chlorophenol	8.24	128	98013	48.13	ng	#	79
9) Benzaldehyde	7.79	77	20497	17.26	ng		96
10) Phenol	7.83	94	94817	43.43	ng		89
11) bis(2-Chloroethyl)ether	8.07	93	75629	45.46	ng	#	82
12) 1,3-Dichlorobenzene	8.57	146	117554	42.68	ng		97
13) 1,4-Dichlorobenzene	8.72	146	121015	43.84	ng		90
14) 1,2-Dichlorobenzene	9.05	146	116157	42.95	ng		96
15) Benzyl Alcohol	8.93	79	81725	43.13	ng	#	88
16) 2,2'-oxybis(1-Chloropropan	9.21	45	77511	49.17	ng		72
17) 2-Methylphenol	9.13	107	71976	40.59	ng	#	93
18) Hexachloroethane	9.80	117	42816	46.20	ng	#	84
19) n-Nitroso-di-n-propylamine	9.50	70	67496	44.28	ng	#	94
20) 3+4-Methylphenols	9.47	107	104888	42.17	ng		93
22) Acetophenone	9.53	105	142714	45.13	ng	#	90
24) Nitrobenzene	9.93	77	105979	50.74	ng		92
25) Isophorone	10.45	82	189556	51.54	ng	#	88
26) 2-Nitrophenol	10.65	139	59531	47.15	ng	#	84
27) 2,4-Dimethylphenol	10.69	122	93755	51.74	ng		96
28) bis(2-Chloroethoxy)methane	10.93	93	104777	51.96	ng	#	95
29) 2,4-Dichlorophenol	11.20	162	121535	50.63	ng		89
30) 1,2,4-Trichlorobenzene	11.42	180	140380	43.88	ng		98
31) Naphthalene	11.62	128	338823	51.42	ng		99
32) Benzoic acid	10.83	122	46088	36.20	ng	#	78
33) 4-Chloroaniline	11.72	127	9939	3.38	ng	#	89
34) Hexachlorobutadiene	11.88	225	114527	46.01	ng		94
35) Caprolactam	12.47	113	26737	38.80	ng	#	44
36) 4-Chloro-3-methylphenol	12.80	107	112941	49.60	ng	#	81
37) 2-Methylnaphthalene	13.18	142	254680	46.01	ng		95
39) 1,2,4,5-Tetrachlorobenzene	13.54	216	200159	42.90	ng		97
40) Hexachlorocyclopentadiene	13.51	237	282353	96.86	ng		92

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Data Path : Z:\HPCHEM1\BNA G\DATA\BG020818\
Data File : BG032612.D
Acq On : 8 Feb 2018 16:11
Operator : SJ/JU
Sample : J1404-02MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 09 02:34:09 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 06 18:57:08 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.77	196	122860	48.41	ng		99
43) 2,4,5-Trichlorophenol	13.84	196	132940	44.94	ng	#	91
45) 1,1'-Biphenyl	14.16	154	364494	43.26	ng		95
46) 2-Chloronaphthalene	14.21	162	282273	42.74	ng		96
47) 2-Nitroaniline	14.41	65	66750	45.71	ng	#	83
48) Acenaphthylene	15.05	152	424002	42.47	ng		98
49) Dimethylphthalate	14.75	163	396814	43.15	ng	#	98
50) 2,6-Dinitrotoluene	14.89	165	90402	46.84	ng	#	77
51) Acenaphthene	15.39	154	343166	49.56	ng		97
52) 3-Nitroaniline	15.22	138	8470	5.02	ng	#	54
53) 2,4-Dinitrophenol	15.42	184	108810	89.79	ng	#	62
54) Dibenzofuran	15.72	168	470971	45.96	ng		97
55) 4-Nitrophenol	15.52	139	107720	85.35	ng	#	79
56) 2,4-Dinitrotoluene	15.67	165	127477	46.39	ng	#	73
57) Fluorene	16.36	166	374953	44.03	ng		100
58) 2,3,4,6-Tetrachlorophenol	15.94	232	149965	51.40	ng	#	85
59) Diethylphthalate	16.11	149	389810	43.52	ng		95
60) 4-Chlorophenyl-phenylether	16.35	204	241908	45.05	ng		93
61) 4-Nitroaniline	16.39	138	45197	25.01	ng		82
62) Azobenzene	16.64	77	252351	47.15	ng		85
64) 4,6-Dinitro-2-methylphenol	16.43	198	81511	41.71	ng	#	73
65) n-Nitrosodiphenylamine	16.56	169	336705	43.13	ng		97
66) 4-Bromophenyl-phenylether	17.24	248	180949	46.69	ng		94
67) Hexachlorobenzene	17.36	284	182563	42.57	ng	#	92
68) Atrazine	17.49	200	107445	32.06	ng		95
69) Pentachlorophenol	17.70	266	237614	88.45	ng		97
70) Phenanthrene	18.11	178	663297	45.47	ng		99
71) Anthracene	18.20	178	689619	47.48	ng		99
72) Carbazole	18.46	167	540093	42.08	ng		99
73) Di-n-butylphthalate	18.97	149	655602	46.14	ng		98
74) Fluoranthene	20.08	202	895645	46.82	ng		94
76) Benzidine	20.25	184	13023	2.01	ng		98
77) Pyrene	20.44	202	914816	45.11	ng		99
79) Butylbenzylphthalate	21.29	149	303639	47.47	ng	#	78
80) Benzo(a)anthracene	22.38	228	972336	47.44	ng		100
81) 3,3'-Dichlorobenzidine	22.27	252	61772	7.78	ng	#	92
82) Chrysene	22.45	228	924671	46.71	ng		98
83) Bis(2-ethylhexyl)phthalate	22.22	149	434798	47.94	ng	#	98
84) Di-n-octyl phthalate	23.59	149	746389	51.88	ng	#	90
85) Indeno(1,2,3-cd)pyrene	30.34	276	1164371	46.50	ng	#	72
87) Benzo(b)fluoranthene	24.90	252	1004785	47.82	ng	#	96
88) Benzo(k)fluoranthene	24.97	252	1031801	49.57	ng	#	95
89) Benzo(a)pyrene	25.90	252	993722	49.61	ng	#	95
90) Dibenzo(a,h)anthracene	30.41	278	979984	47.83	ng	#	93
91) Benzo(g,h,i)perylene	31.68	276	971081	47.75	ng	#	92

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

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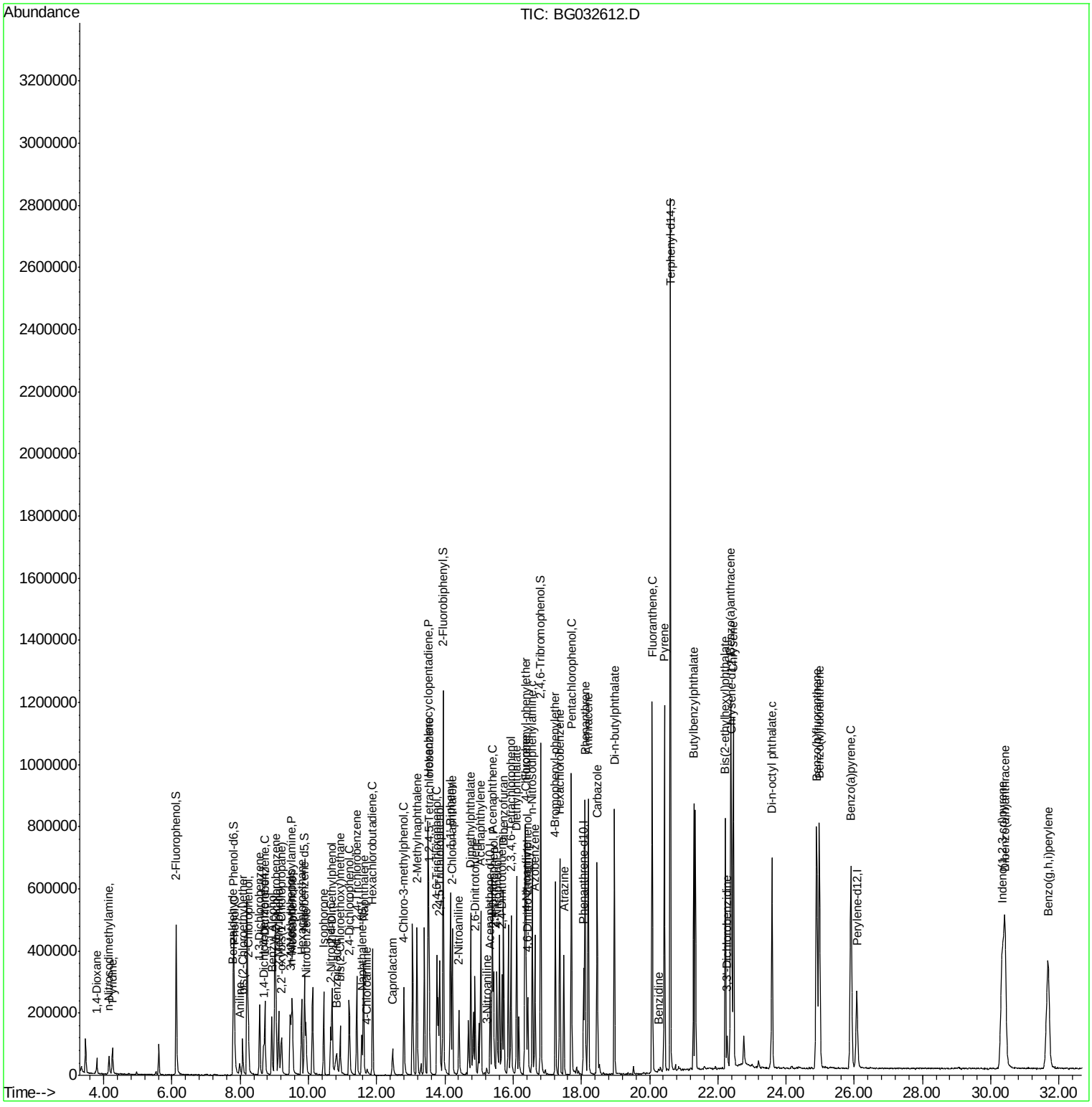
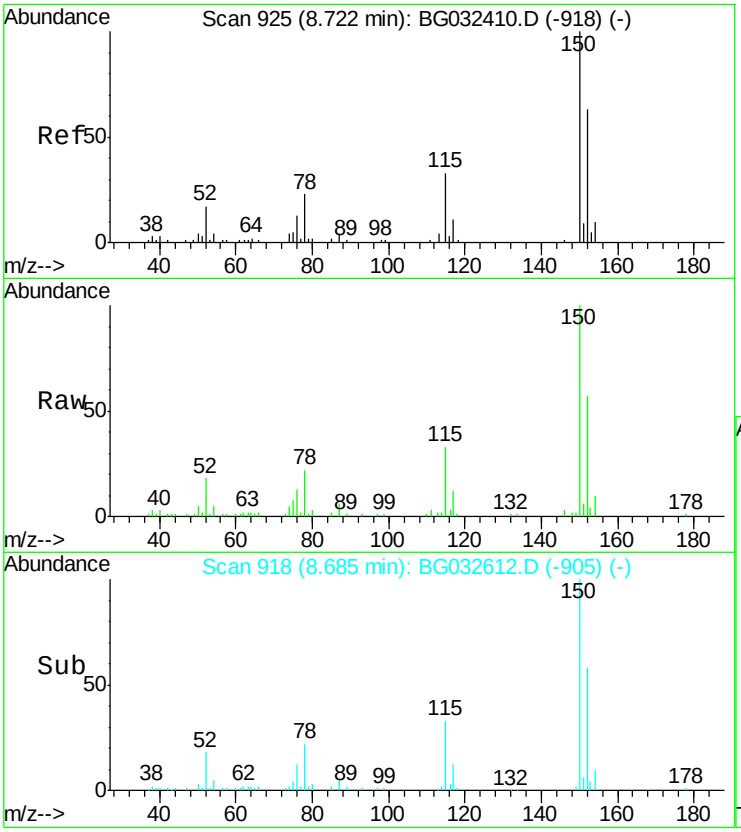
Acq On : 8 Feb 2018 16:11
Operator : SJ/JU
Sample : J1404-02MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Feb 09 02:34:09 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



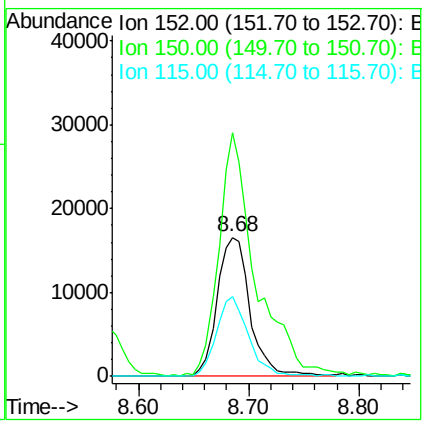


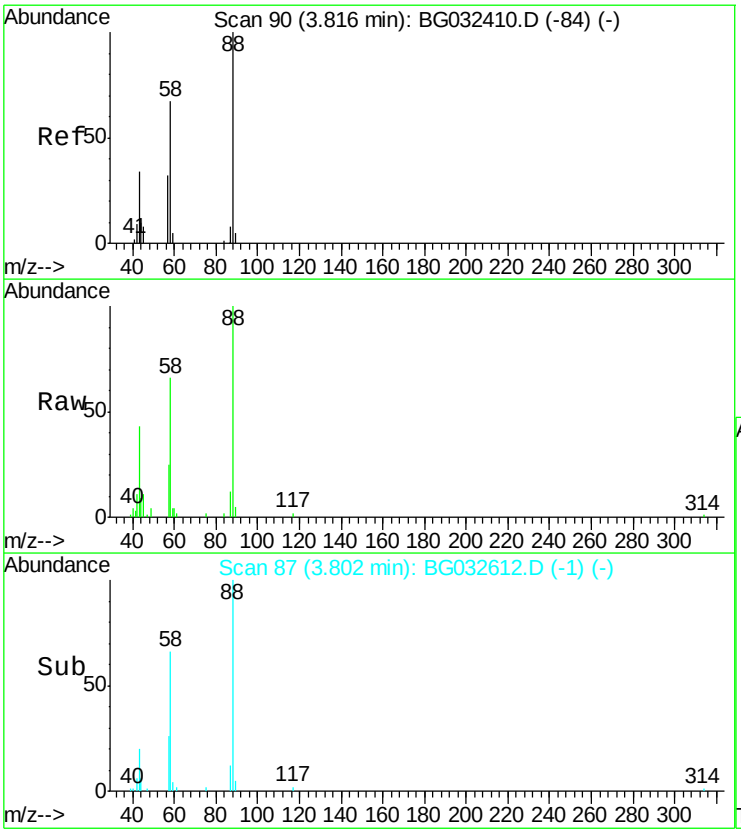
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.68 min Scan# 918
Delta R.T. -0.03 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 34606

Ion	Ratio	Lower	Upper
152	100		
150	174.9	126.6	189.8
115	57.4	53.0	79.4

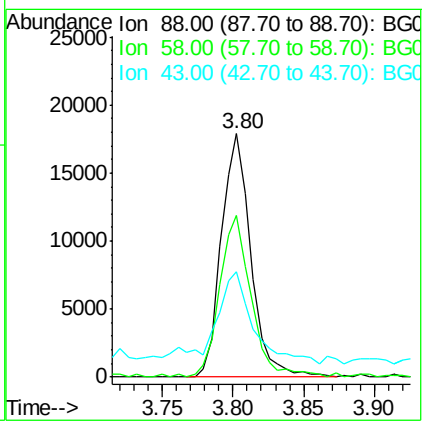


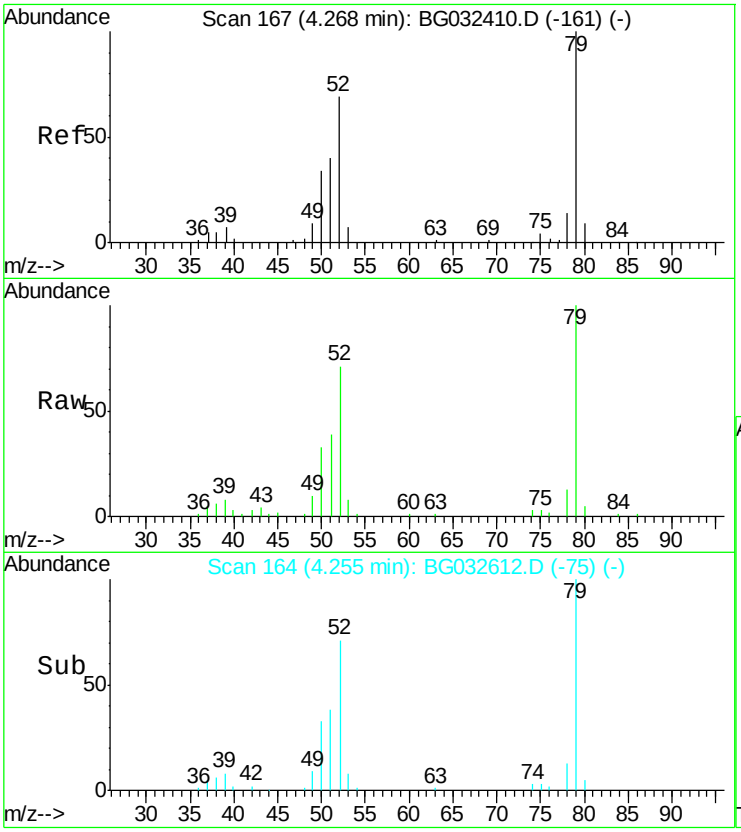


#2
1,4-Dioxane
Concen: 44.86 ng
RT: 3.80 min Scan# 87
Delta R.T. -0.01 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Tgt Ion: 88 Resp: 26002

Ion	Ratio	Lower	Upper
88	100		
58	70.9	79.6	119.4#
43	46.2	27.4	41.0#



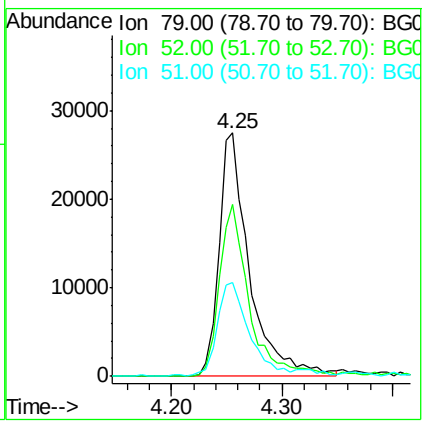


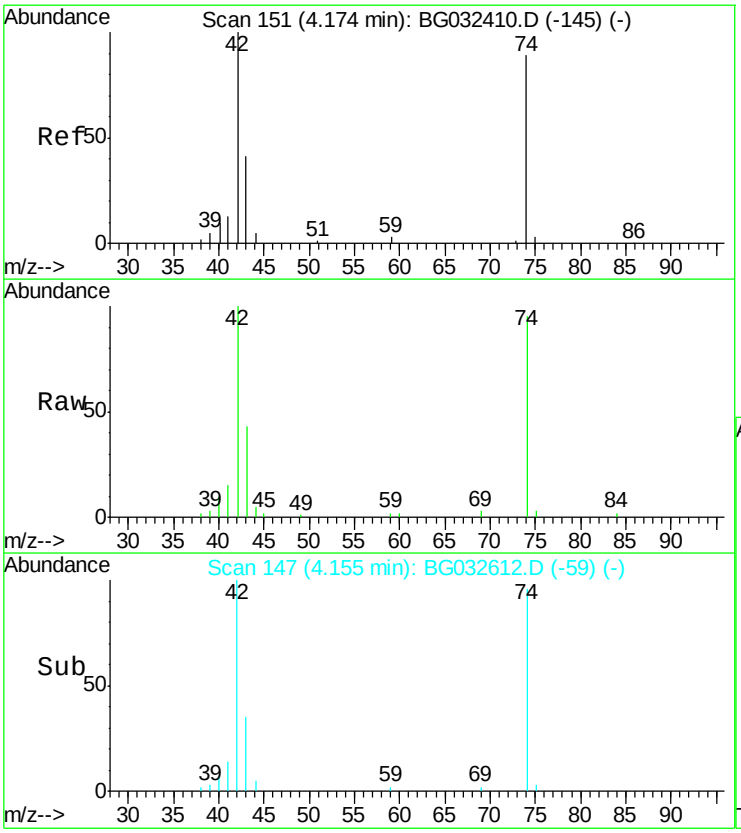
#3
Pyridine
Concen: 33.63 ng
RT: 4.25 min Scan# 164
Delta R.T. -0.01 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 52646

Ion	Ratio	Lower	Upper
79	100		
52	70.8	69.9	104.9
51	38.8	34.0	51.0

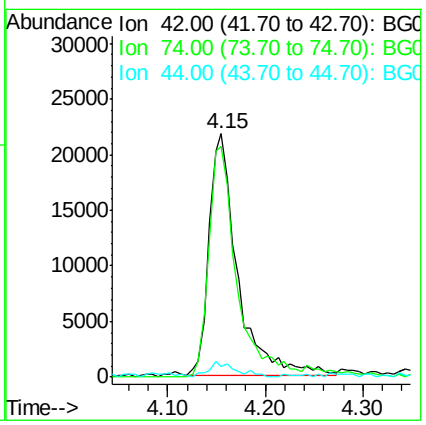


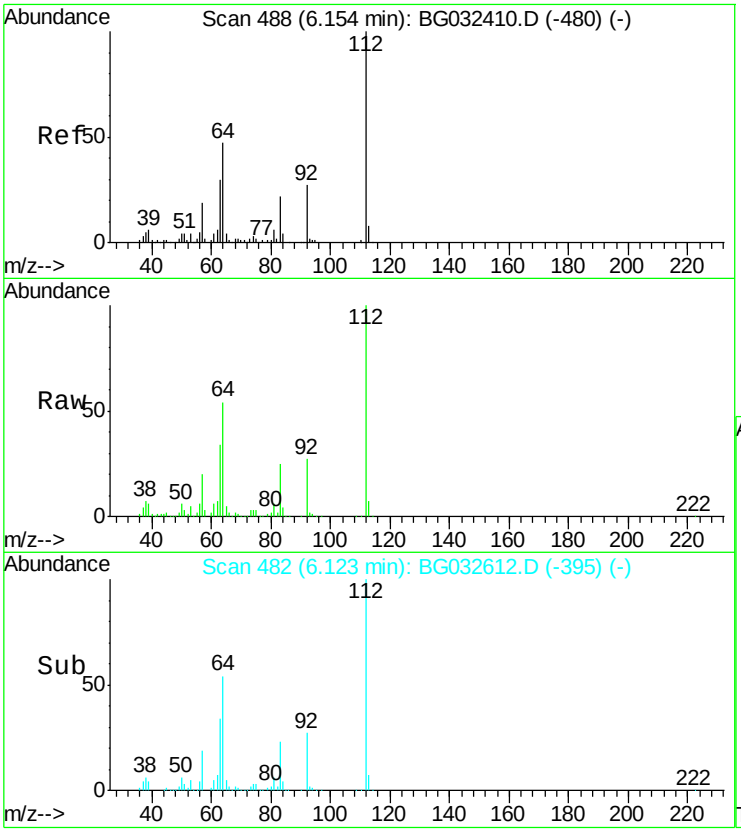


#4
n-Nitrosodimethylamine
Concen: 53.85 ng
RT: 4.15 min Scan# 147
Delta R.T. -0.01 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Tgt Ion: 42 Resp: 43880

Ion	Ratio	Lower	Upper
42	100		
74	94.7	102.5	153.7#
44	4.6	18.9	28.3#



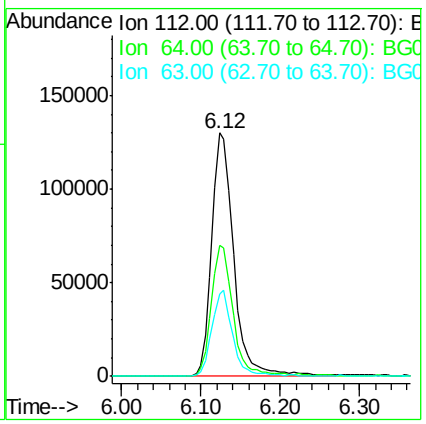


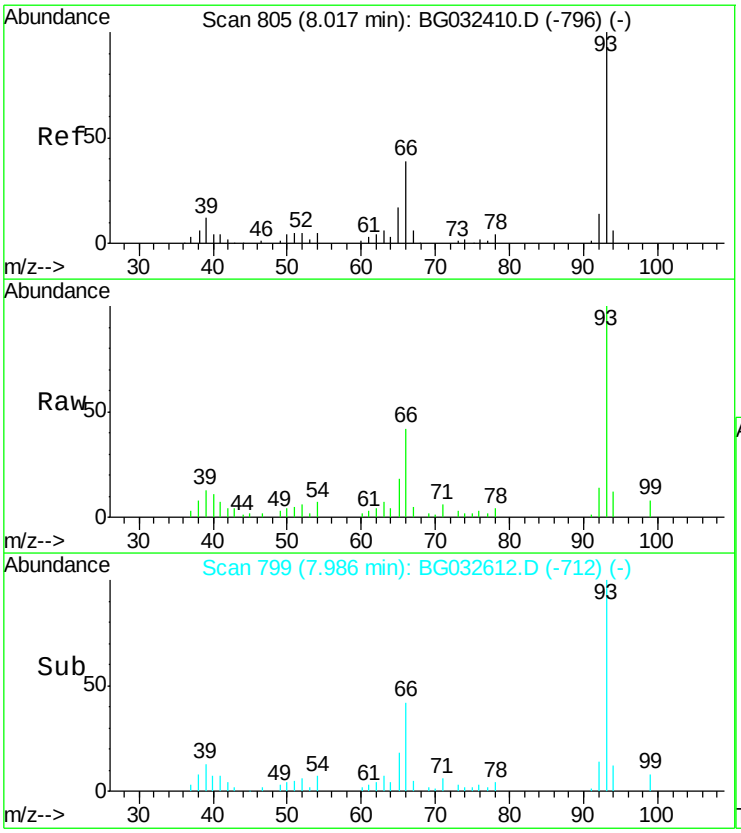
#5
2-Fluorophenol
Concen: 146.75 ng
RT: 6.12 min Scan# 482
Delta R.T. -0.02 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 252840

Ion	Ratio	Lower	Upper
112	100		
64	54.0	56.3	84.5#
63	33.6	30.1	45.1

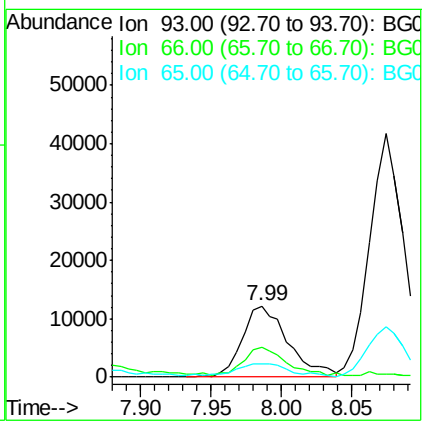


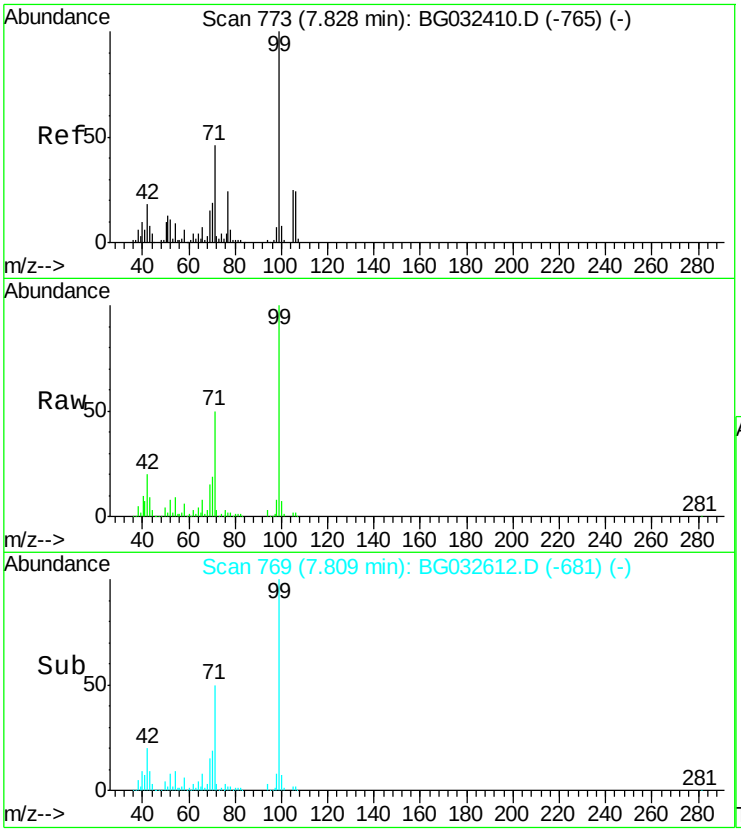


#6
Aniline
Concen: 9.57 ng
RT: 7.99 min Scan# 799
Delta R.T. -0.02 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Tgt Ion: 93 Resp: 27428

Ion	Ratio	Lower	Upper
93	100		
66	42.2	33.7	50.5
65	18.1	16.1	24.1



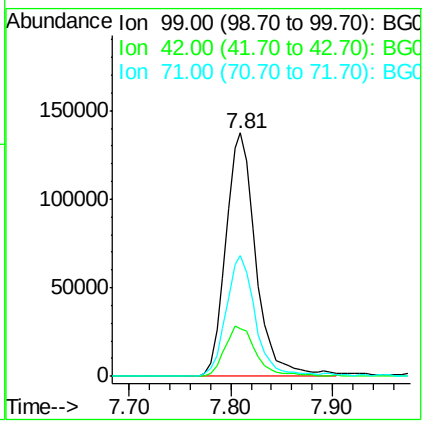


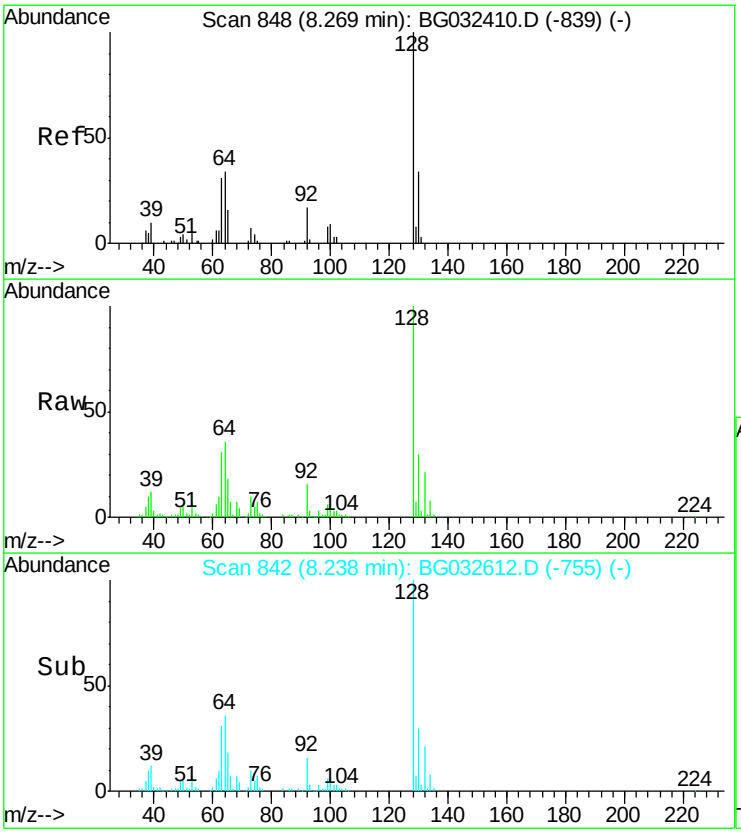
#7
Phenol-d6
Concen: 122.68 ng
RT: 7.81 min Scan# 769
Delta R.T. -0.01 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 282044

Ion	Ratio	Lower	Upper
99	100		
42	19.6	14.1	21.1
71	49.7	26.1	39.1#

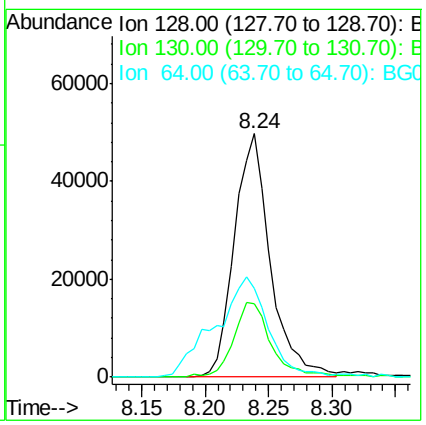


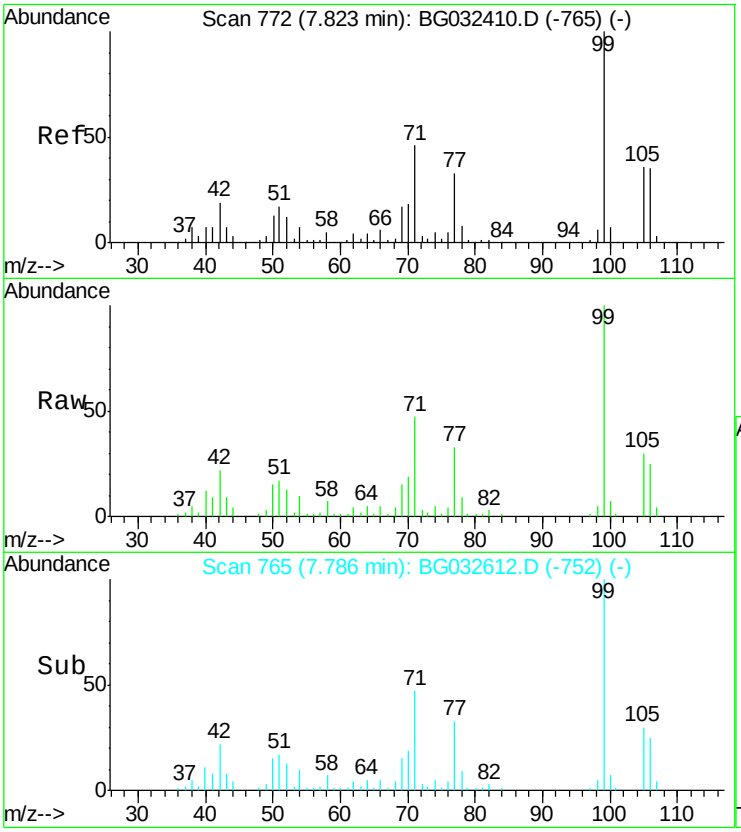


#8
2-Chlorophenol
Concen: 48.13 ng
RT: 8.24 min Scan# 842
Delta R.T. -0.02 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Tgt Ion:128 Resp: 98013

Ion	Ratio	Lower	Upper
128	100		
130	30.3	14.0	54.0
64	36.3	37.7	77.7#



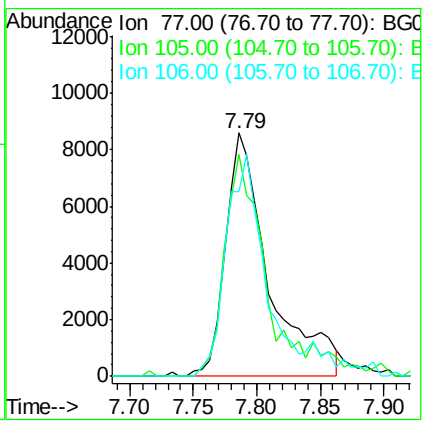


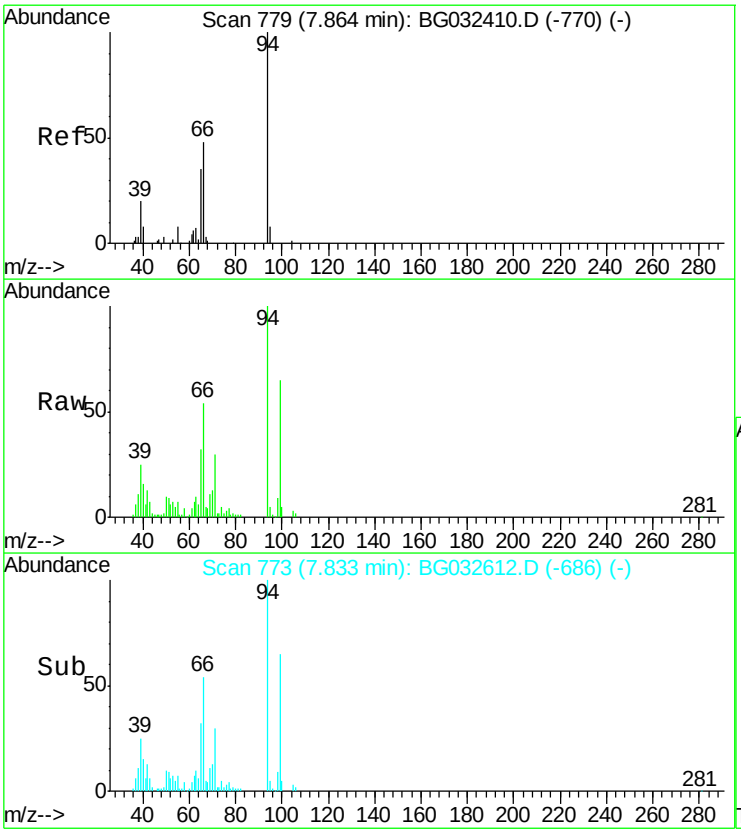
#9
Benzaldehyde
Concen: 17.26 ng
RT: 7.79 min Scan# 765
Delta R.T. -0.03 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 20497

Ion	Ratio	Lower	Upper
77	100		
105	91.0	71.3	111.3
106	76.1	64.2	104.2

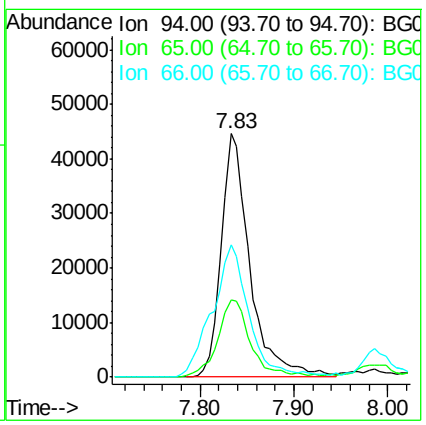


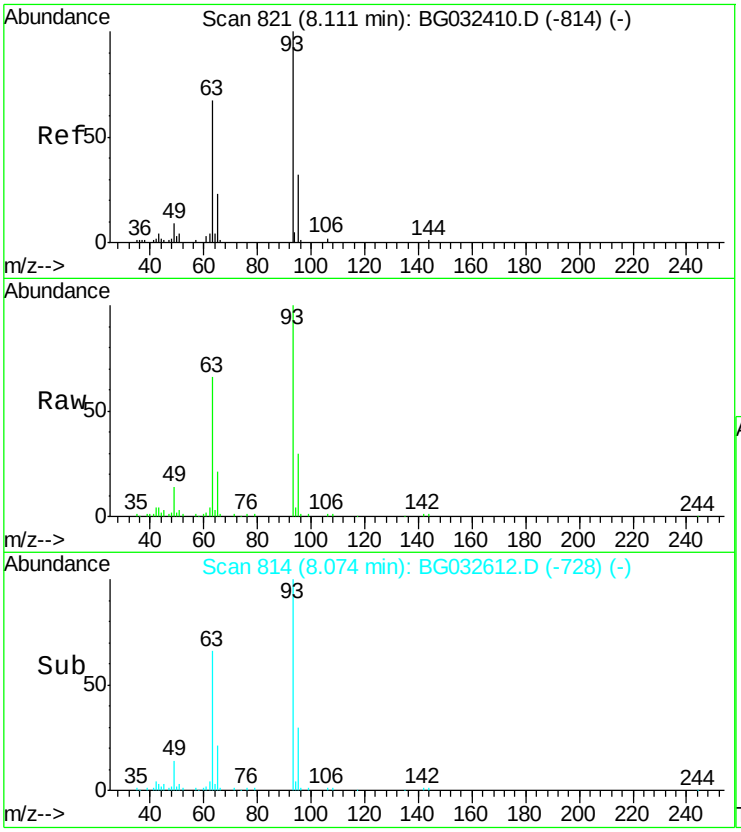


#10
Phenol
Concen: 43.43 ng
RT: 7.83 min Scan# 773
Delta R.T. -0.02 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Tgt Ion: 94 Resp: 94817

Ion	Ratio	Lower	Upper
94	100		
65	31.9	11.9	51.9
66	54.4	22.2	62.2



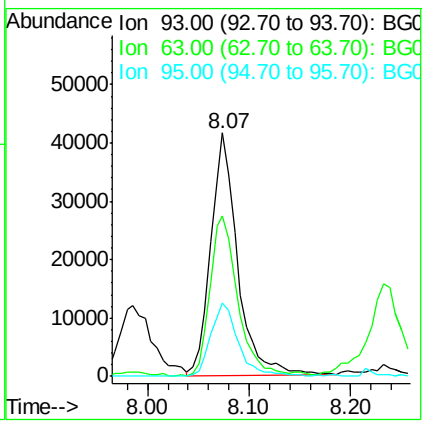


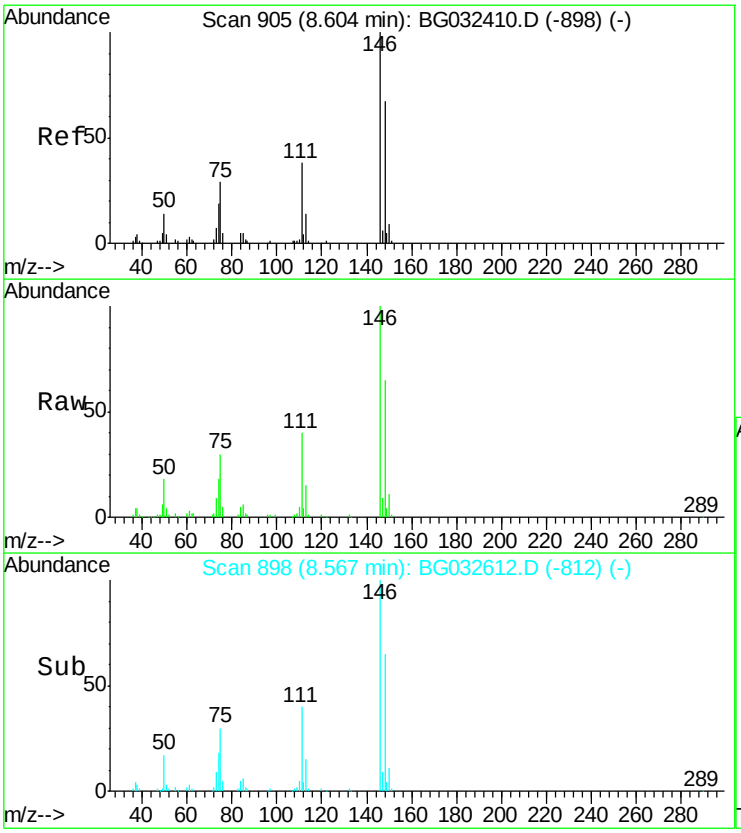
#11
bis(2-Chloroethyl)ether
Concen: 45.46 ng
RT: 8.07 min Scan# 814
Delta R.T. -0.03 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 75629

Ion	Ratio	Lower	Upper
93	100		
63	65.7	67.1	107.1#
95	30.0	11.5	51.5

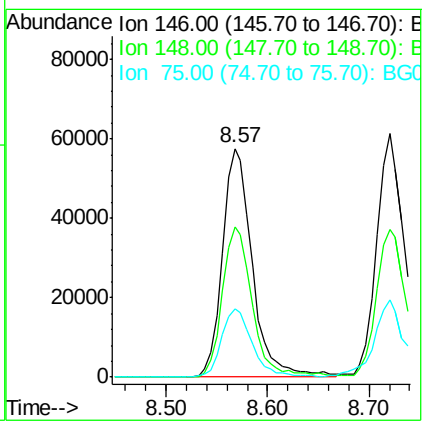


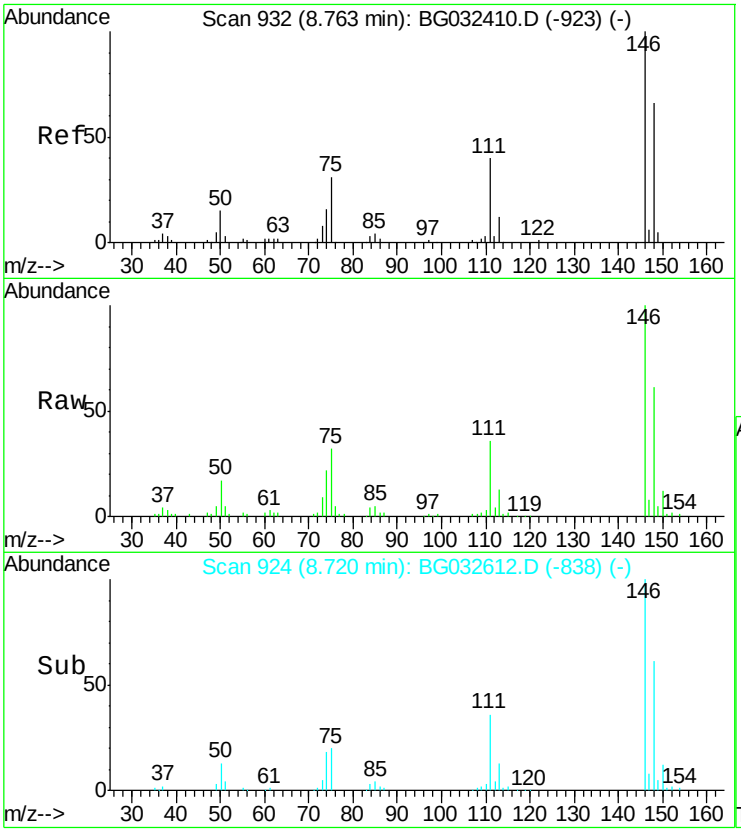


#12
1,3-Dichlorobenzene
Concen: 42.68 ng
RT: 8.57 min Scan# 898
Delta R.T. -0.03 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Tgt Ion:146 Resp: 117554

Ion	Ratio	Lower	Upper
146	100		
148	65.5	51.4	77.2
75	29.7	26.6	39.8



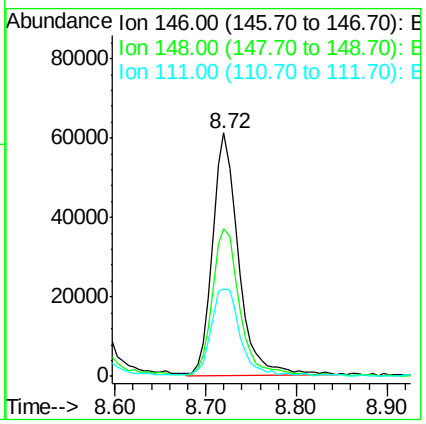


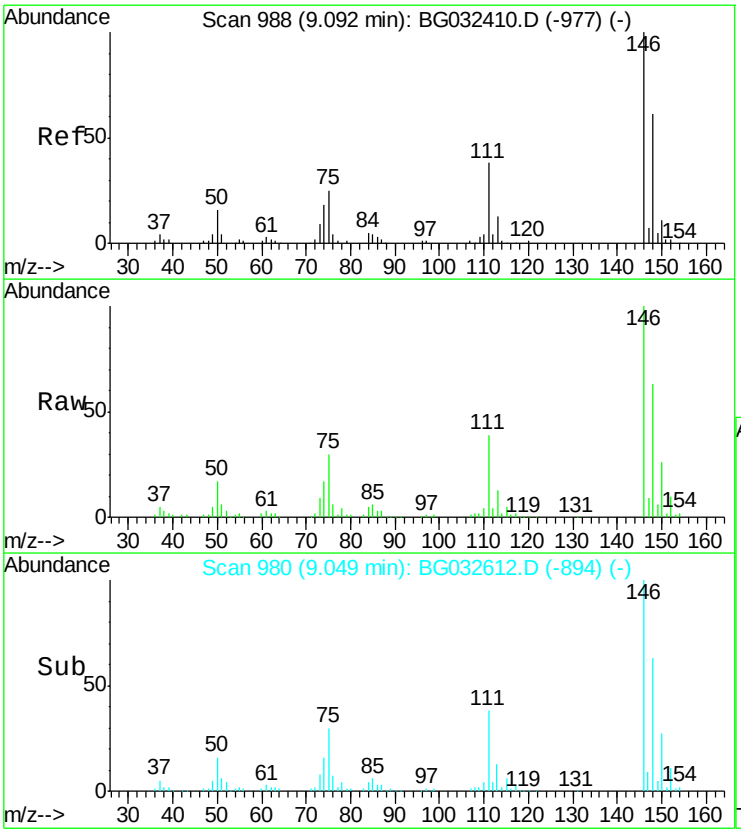
#13
1,4-Dichlorobenzene
Concen: 43.84 ng
RT: 8.72 min Scan# 924
Delta R.T. -0.03 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 121015

Ion	Ratio	Lower	Upper
146	100		
148	60.6	53.7	80.5
111	36.1	35.2	52.8

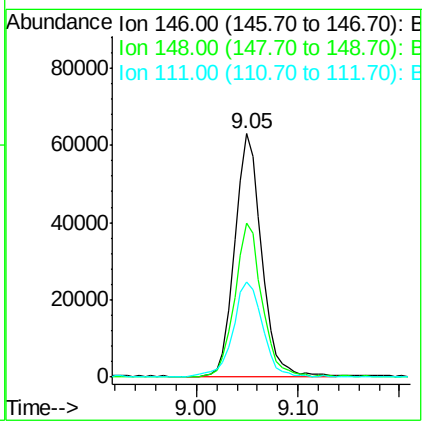


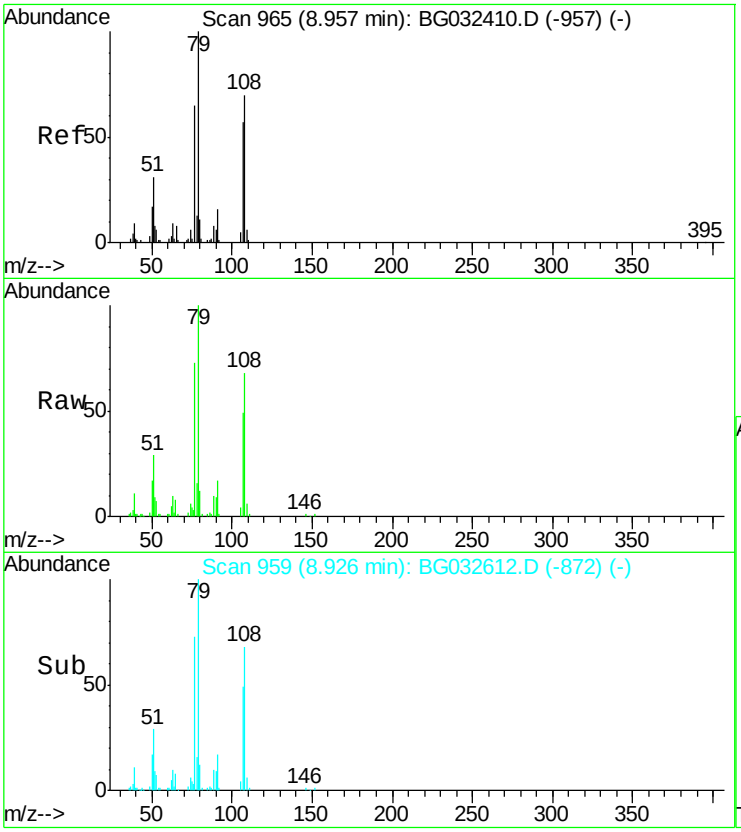


#14
1,2-Dichlorobenzene
Concen: 42.95 ng
RT: 9.05 min Scan# 980
Delta R.T. -0.03 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Tgt Ion:146 Resp: 116157

Ion	Ratio	Lower	Upper
146	100		
148	63.3	49.3	73.9
111	39.1	34.3	51.5



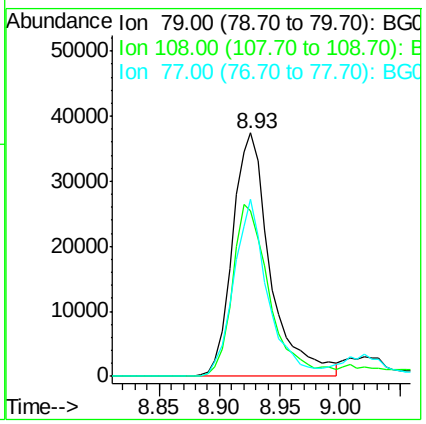


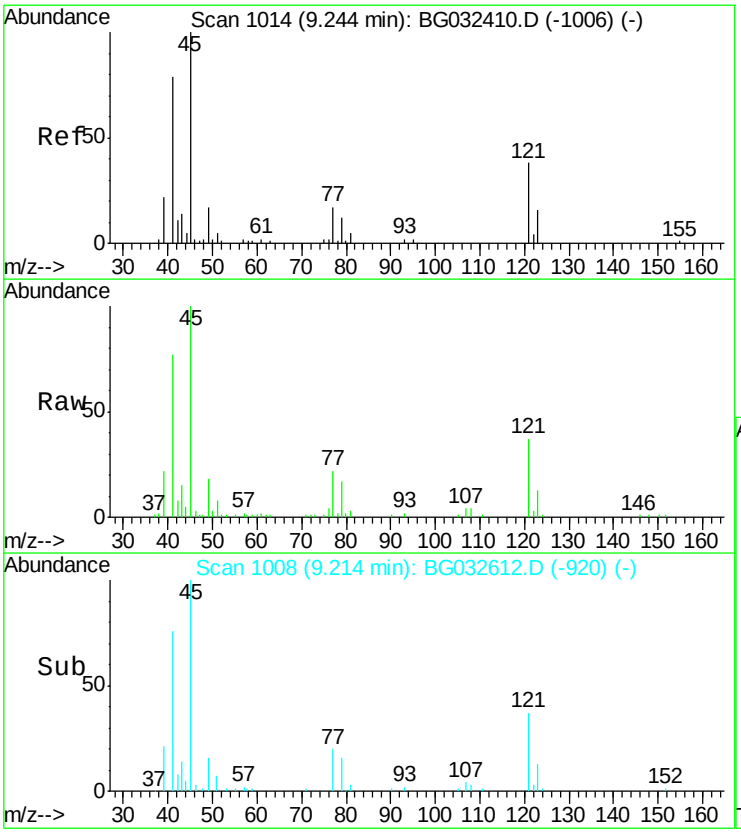
#15
Benzyl Alcohol
Concen: 43.13 ng
RT: 8.93 min Scan# 959
Delta R.T. -0.02 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 81725

Ion	Ratio	Lower	Upper
79	100		
108	67.9	57.2	85.8
77	72.9	46.1	69.1#

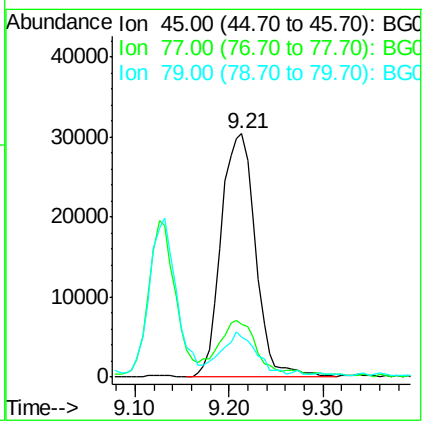


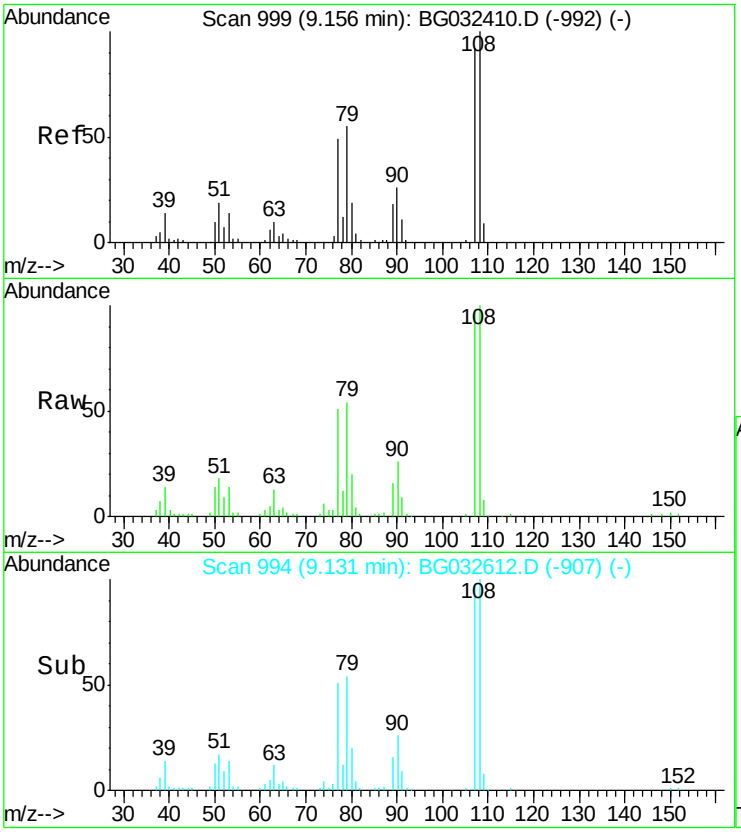


#16
2,2'-oxybis(1-Chloropropane)
Concen: 49.17 ng
RT: 9.21 min Scan# 1008
Delta R.T. -0.01 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Tgt Ion: 45 Resp: 77511

Ion	Ratio	Lower	Upper
45	100		
77	21.8	0.0	30.2
79	16.7	0.0	27.9



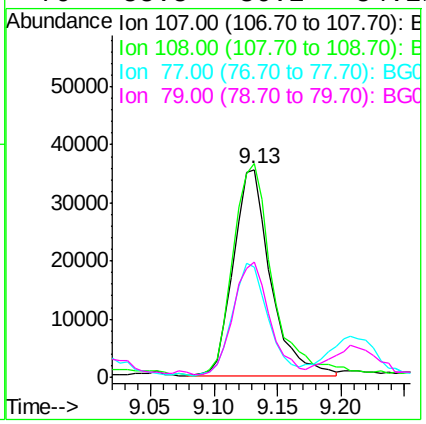


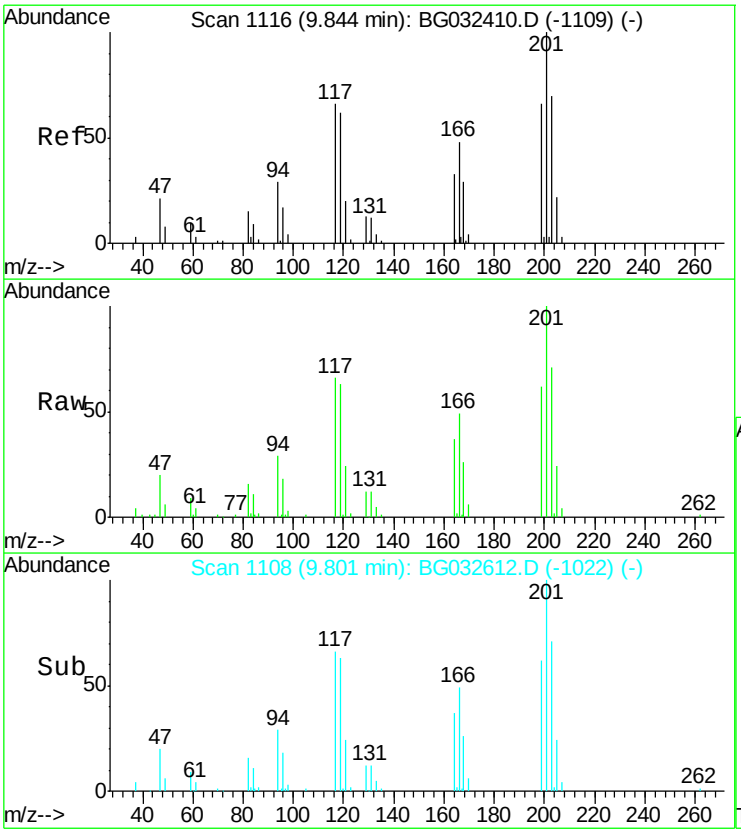
#17
2-Methylphenol
Concen: 40.59 ng
RT: 9.13 min Scan# 994
Delta R.T. -0.02 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 71976

Ion	Ratio	Lower	Upper
107	100		
108	102.9	83.9	125.9
77	52.9	37.2	55.8
79	55.5	36.2	54.2#

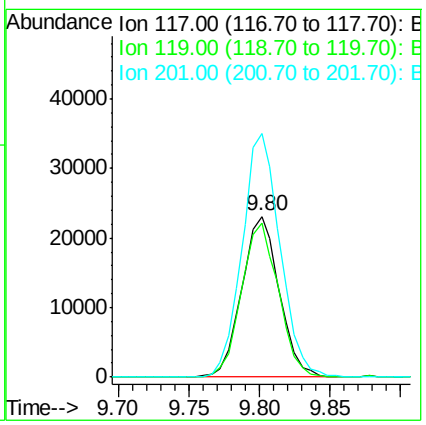


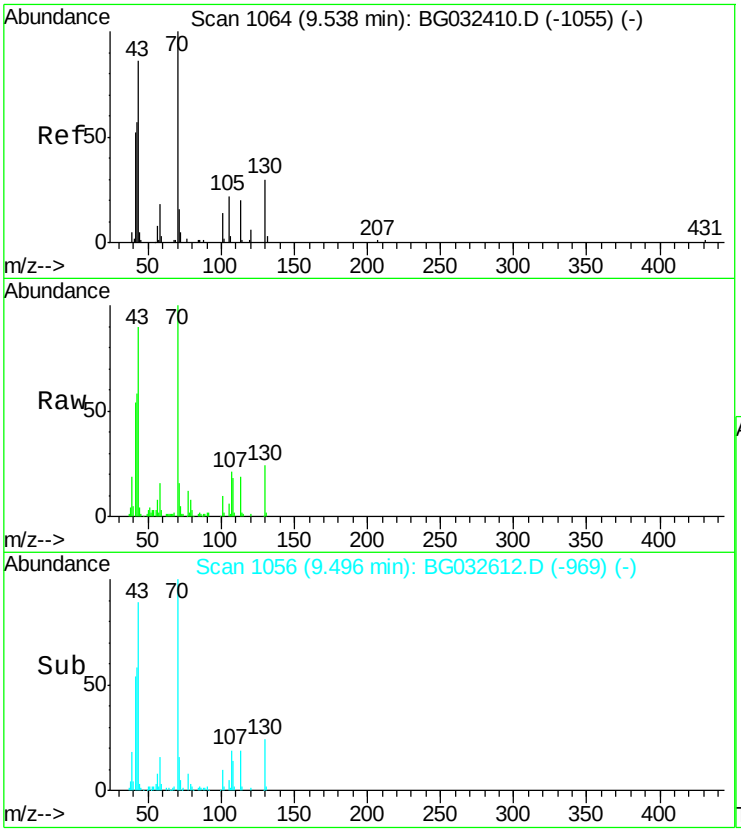


#18
Hexachloroethane
Concen: 46.20 ng
RT: 9.80 min Scan# 1108
Delta R.T. -0.03 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Tgt Ion:117 Resp: 42816

Ion	Ratio	Lower	Upper
117	100		
119	96.1	76.7	115.1
201	151.7	95.7	143.5#



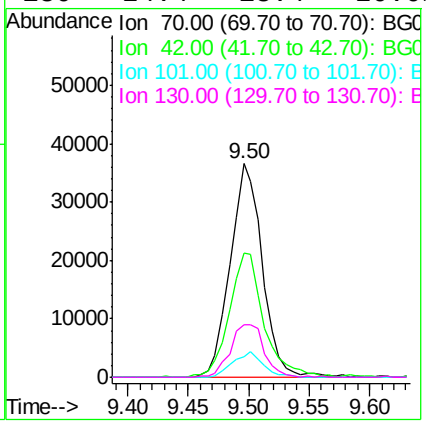


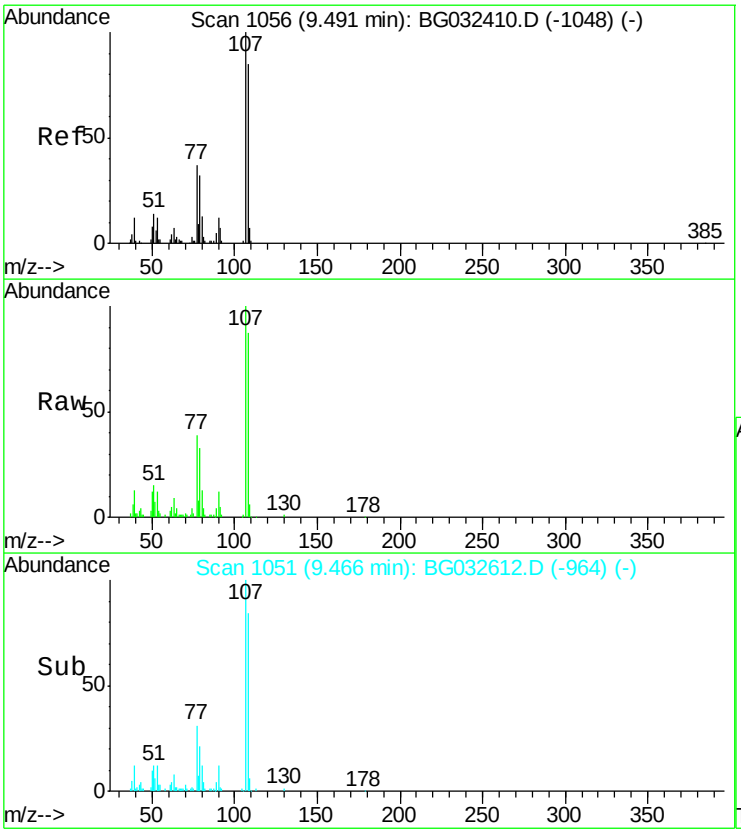
#19
n-Nitroso-di-n-propylamine
Concen: 44.28 ng
RT: 9.50 min Scan# 1056
Delta R.T. -0.02 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 67496

Ion	Ratio	Lower	Upper
70	100		
42	58.3	49.1	73.7
101	9.6	8.5	12.7
130	24.4	13.4	20.0#

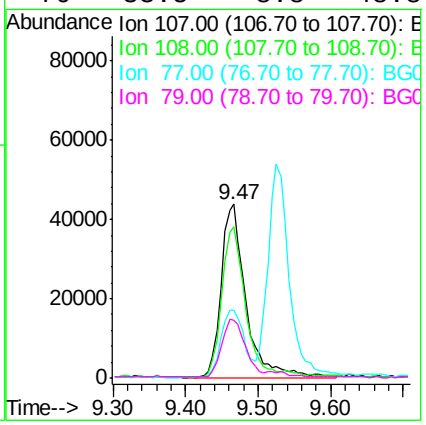


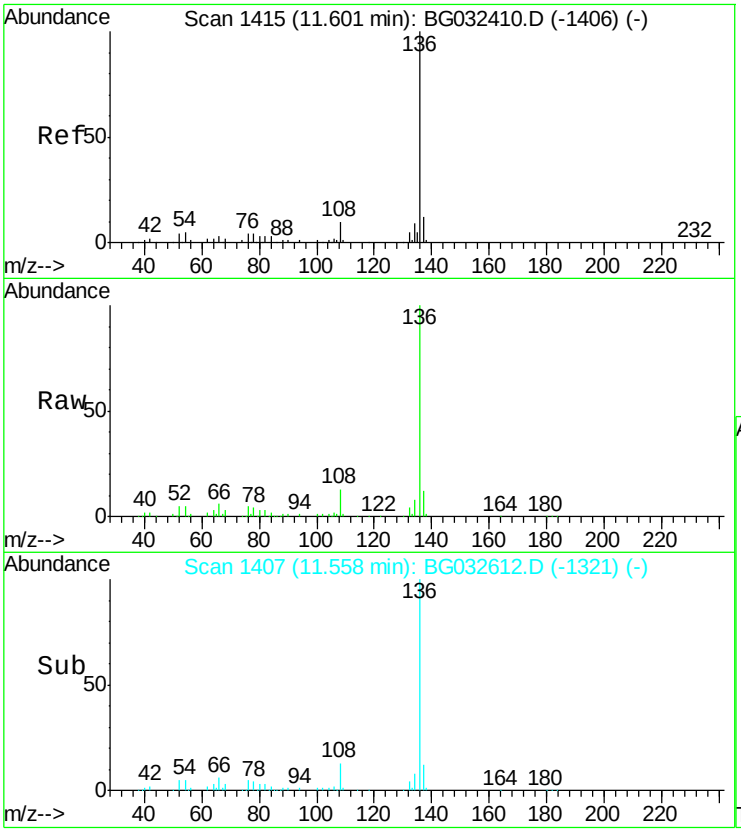


#20
3+4-Methylphenols
Concen: 42.17 ng
RT: 9.47 min Scan# 1051
Delta R.T. -0.02 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Tgt Ion:107 Resp: 104888

Ion	Ratio	Lower	Upper
107	100		
108	87.1	61.6	101.6
77	39.0	13.9	53.9
79	33.5	8.8	48.8



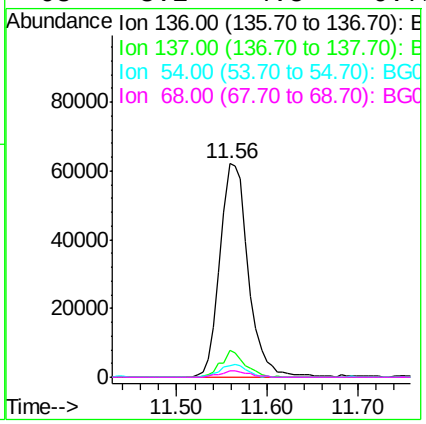


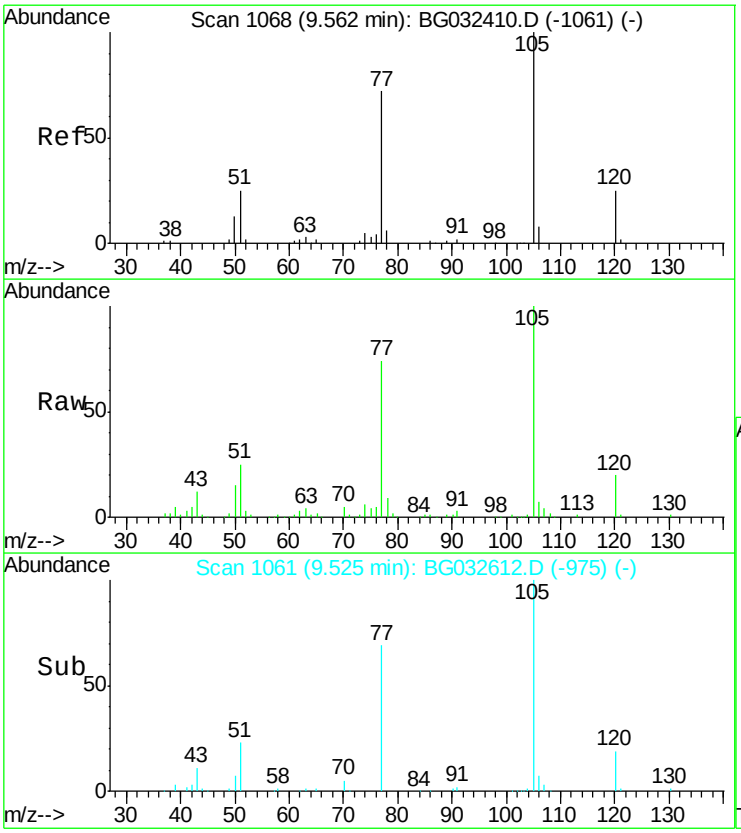
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.56 min Scan# 1407
Delta R.T. -0.03 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 134904

Ion	Ratio	Lower	Upper
136	100		
137	12.4	9.2	13.8
54	5.4	10.3	15.5#
68	3.2	4.5	6.7#

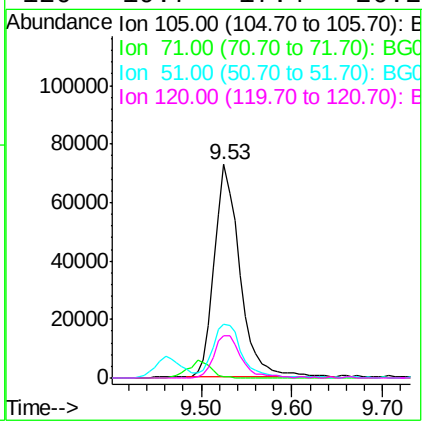


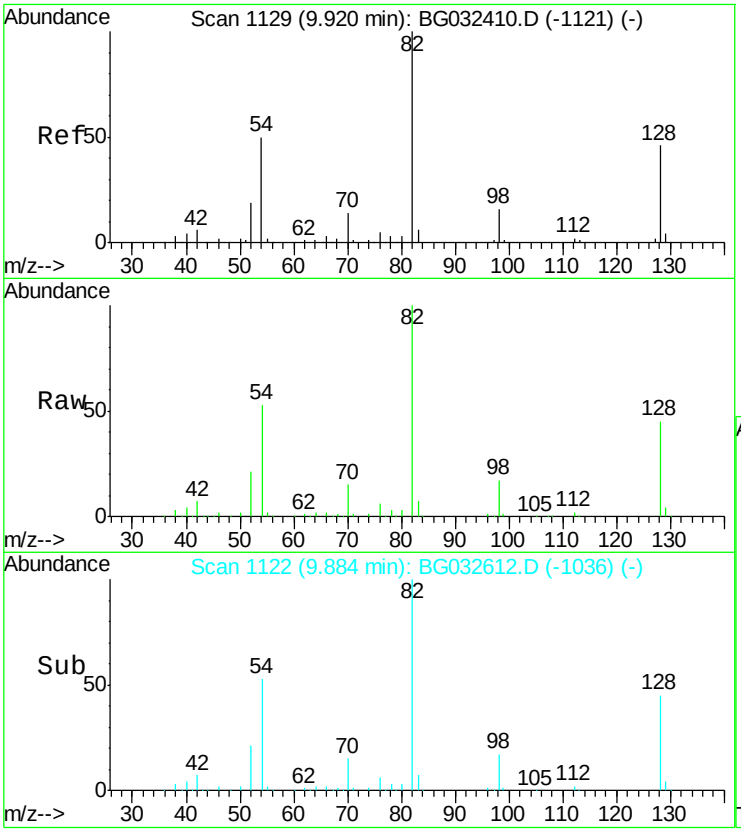


#22
Acetophenone
Concen: 45.13 ng
RT: 9.53 min Scan# 1061
Delta R.T. -0.03 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Tgt Ion:105 Resp: 142714

Ion	Ratio	Lower	Upper
105	100		
71	0.7	3.0	4.4#
51	25.0	26.1	39.1#
120	19.7	17.4	26.2



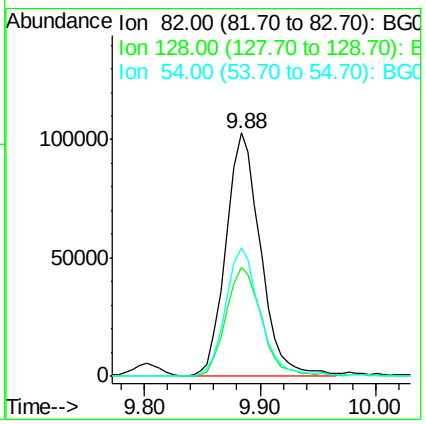


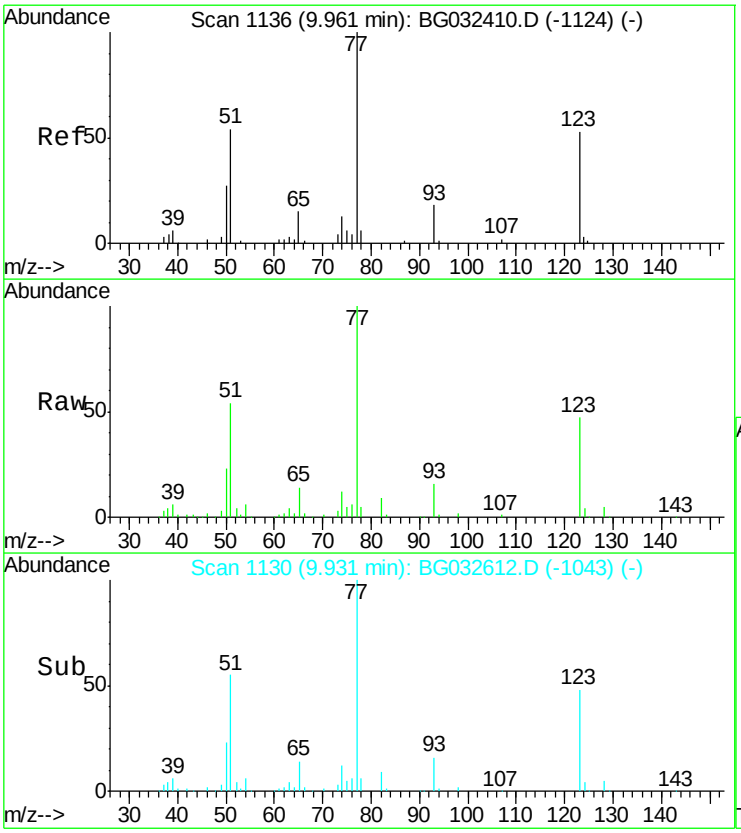
#23
Nitrobenzene-d5
Concen: 98.57 ng
RT: 9.88 min Scan# 1122
Delta R.T. -0.03 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 212884

Ion	Ratio	Lower	Upper
82	100		
128	44.9	29.7	44.5#
54	52.6	43.1	64.7

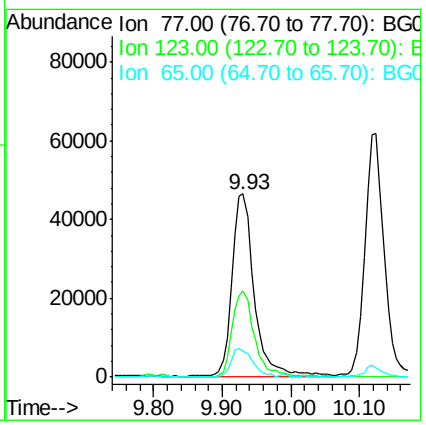


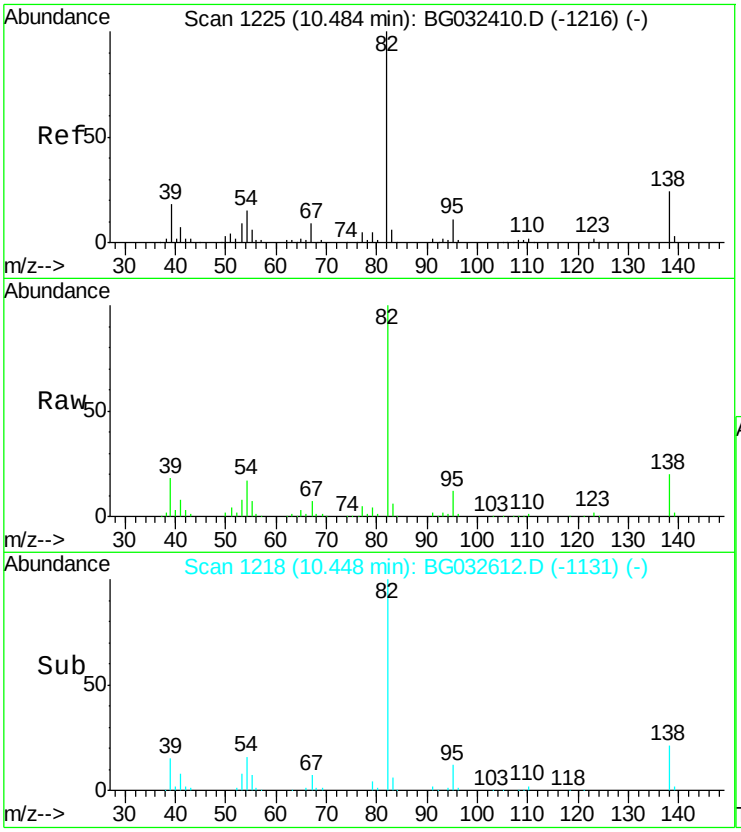


#24
Nitrobenzene
Concen: 50.74 ng
RT: 9.93 min Scan# 1130
Delta R.T. -0.02 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Tgt Ion: 77 Resp: 105979

Ion	Ratio	Lower	Upper
77	100		
123	47.3	33.0	49.6
65	13.9	13.0	19.6



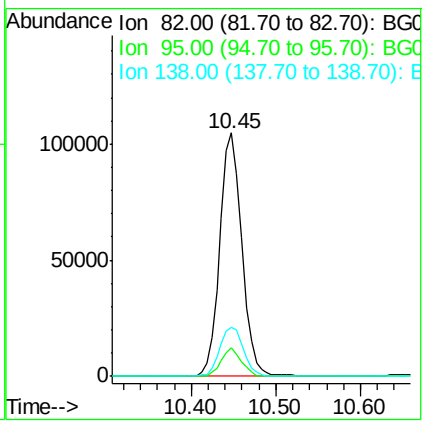


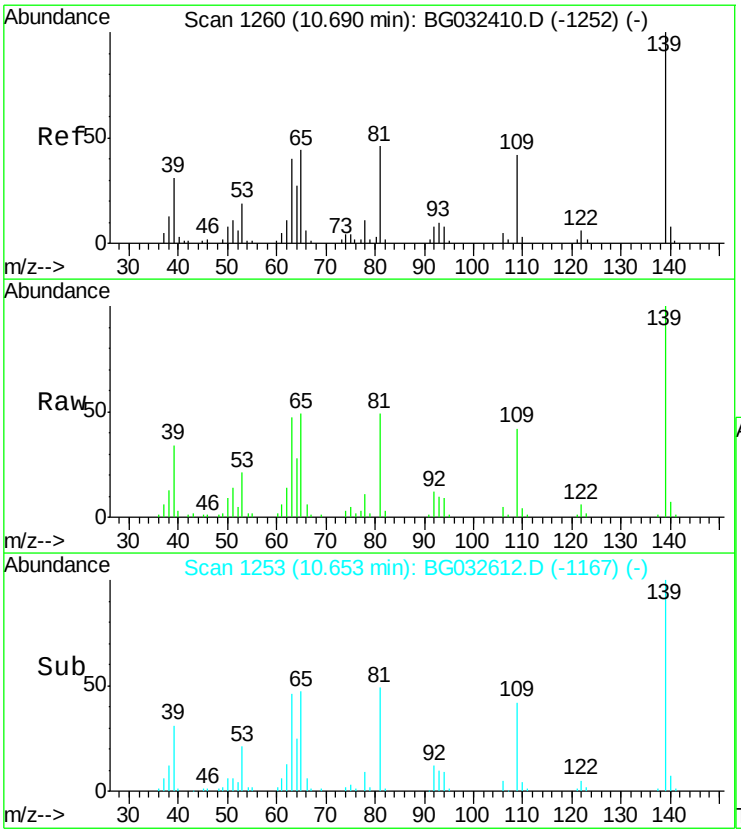
#25
Isophorone
Concen: 51.54 ng
RT: 10.45 min Scan# 1218
Delta R.T. -0.02 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 189556

Ion	Ratio	Lower	Upper
82	100		
95	11.7	6.2	9.2#
138	20.3	12.1	18.1#

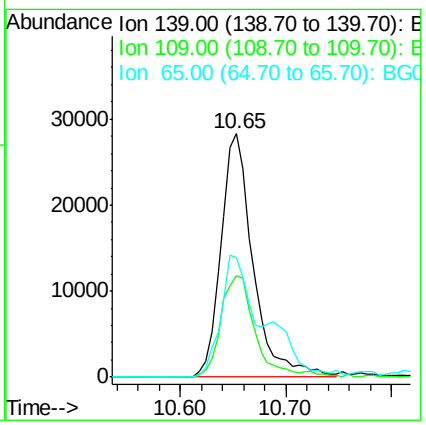


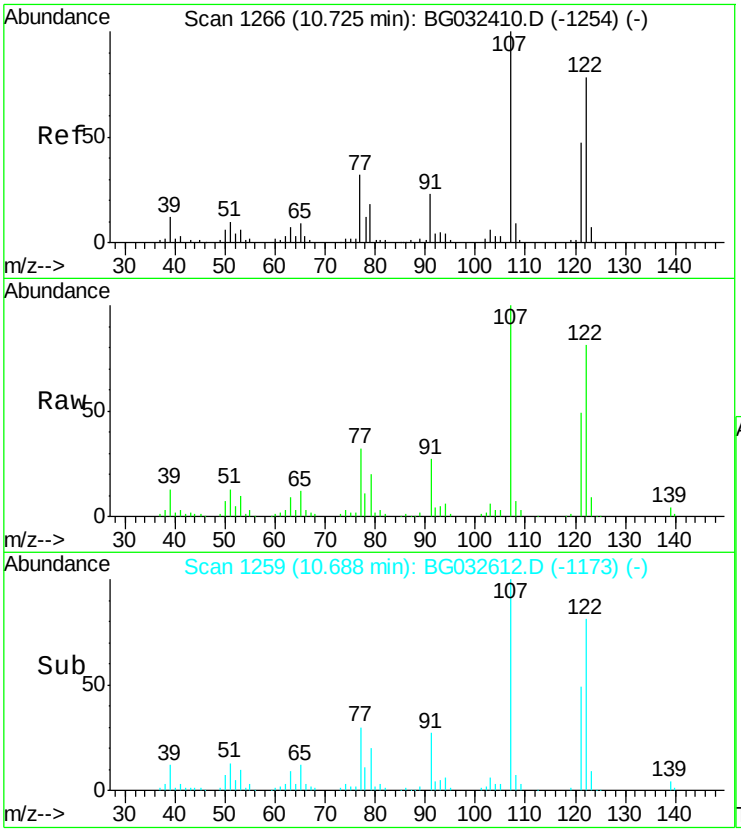


#26
2-Nitrophenol
Concen: 47.15 ng
RT: 10.65 min Scan# 1253
Delta R.T. -0.03 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Tgt Ion:139 Resp: 59531

Ion	Ratio	Lower	Upper
139	100		
109	41.6	24.2	36.2#
65	48.9	47.4	71.0



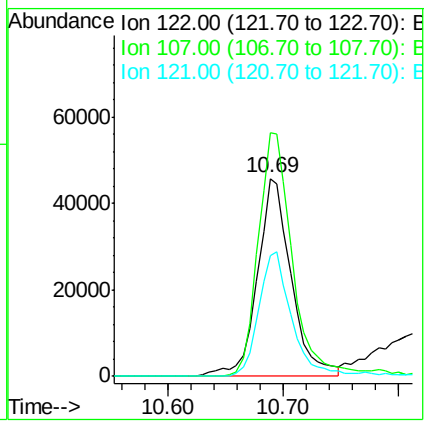


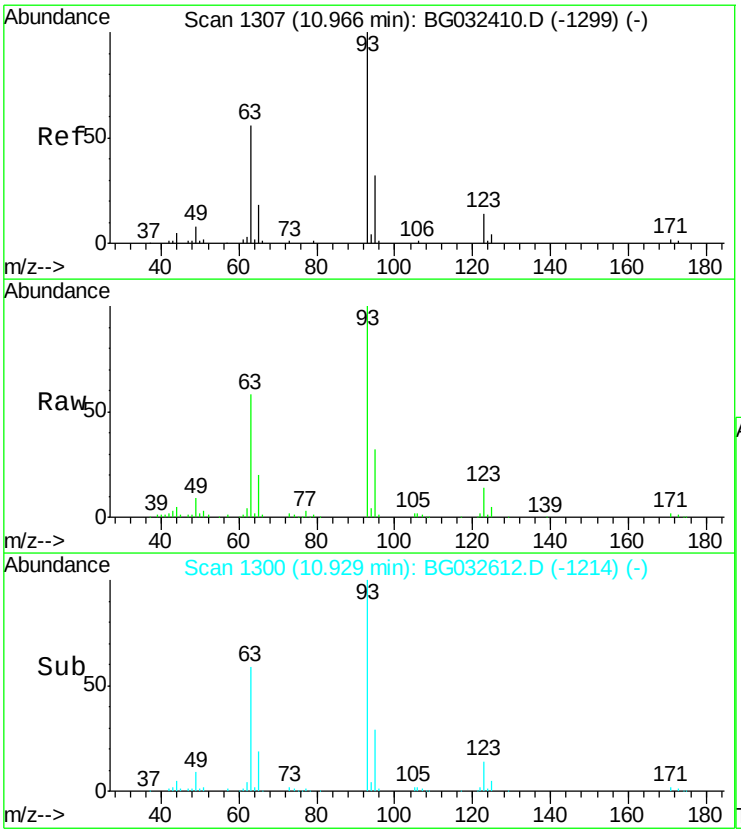
#27
2,4-Dimethylphenol
Concen: 51.74 ng
RT: 10.69 min Scan# 1259
Delta R.T. -0.03 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 93755

Ion	Ratio	Lower	Upper
122	100		
107	123.0	100.2	150.2
121	60.7	44.4	66.6

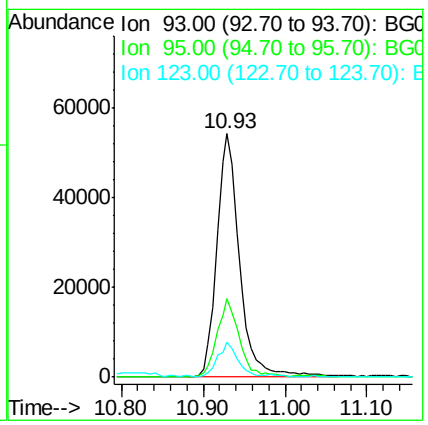


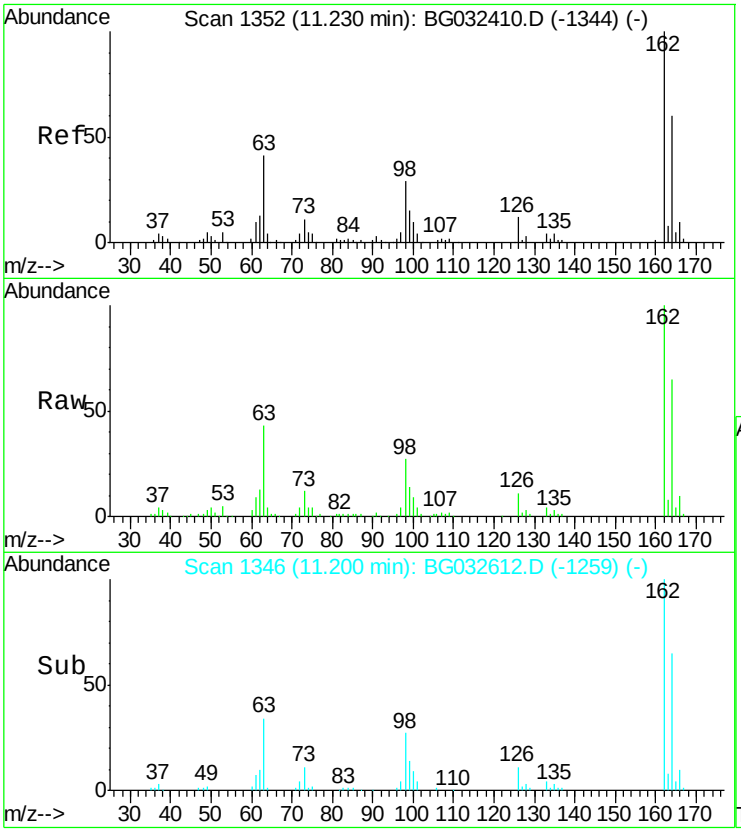


#28
bis(2-Chloroethoxy)methane
Concen: 51.96 ng
RT: 10.93 min Scan# 1300
Delta R.T. -0.03 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Tgt Ion: 93 Resp: 104777

Ion	Ratio	Lower	Upper
93	100		
95	32.5	24.3	36.5
123	14.3	8.4	12.6#



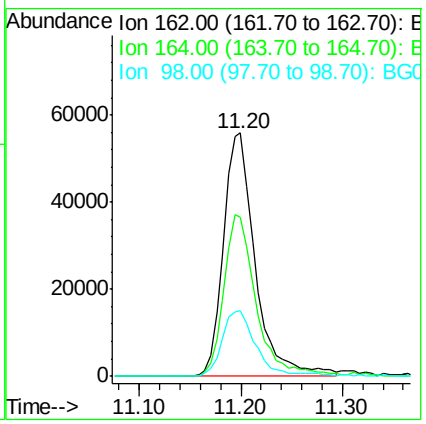


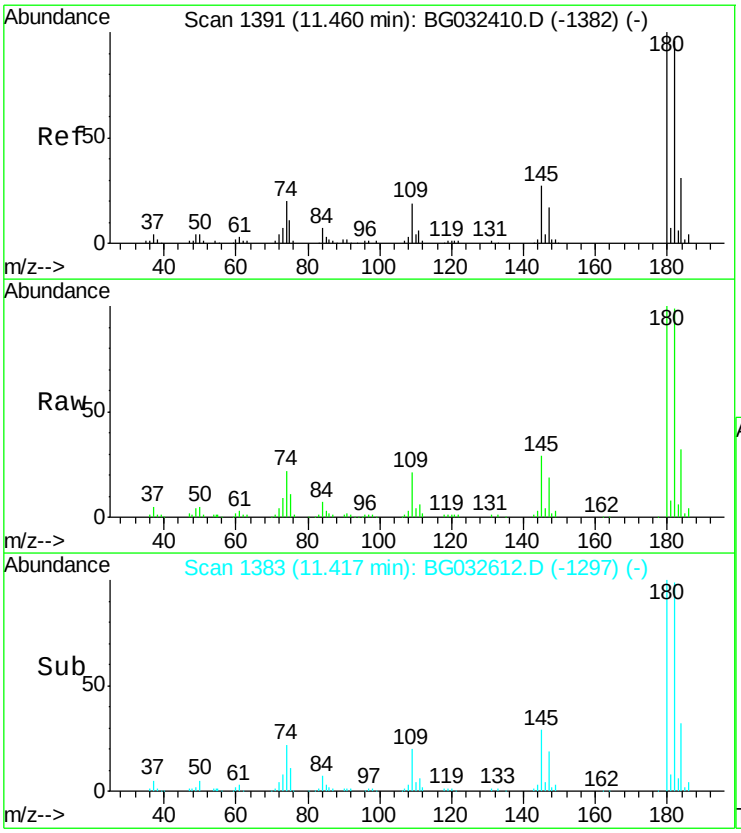
#29
2,4-Dichlorophenol
Concen: 50.63 ng
RT: 11.20 min Scan# 1346
Delta R.T. -0.02 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 121535

Ion	Ratio	Lower	Upper
162	100		
164	65.2	48.0	88.0
98	27.1	21.1	61.1

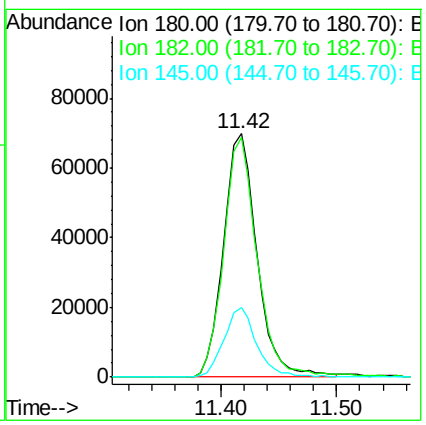


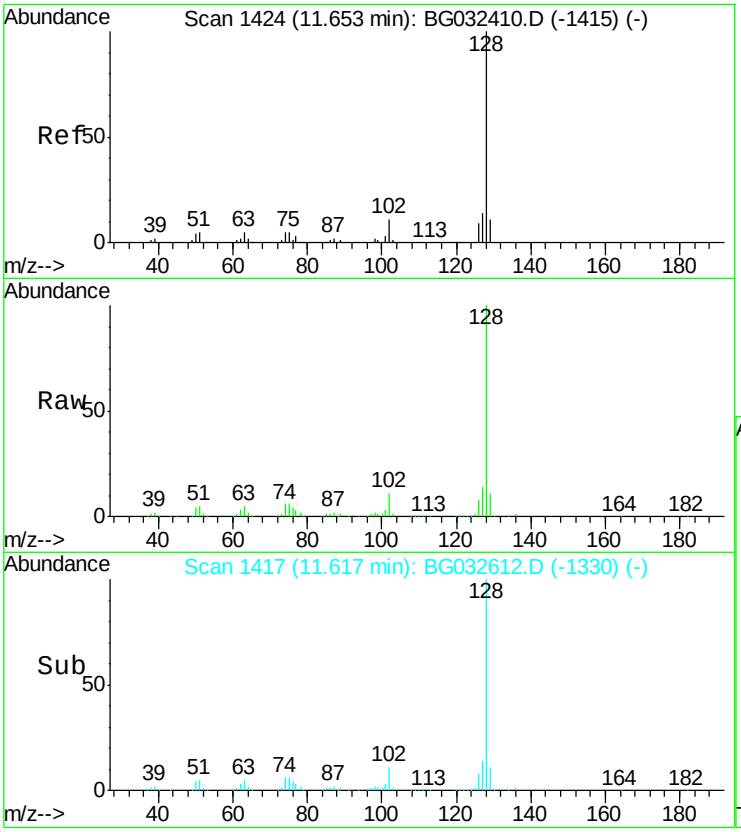


#30
1,2,4-Trichlorobenzene
Concen: 43.88 ng
RT: 11.42 min Scan# 1383
Delta R.T. -0.03 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Tgt Ion:180 Resp: 140380

Ion	Ratio	Lower	Upper
180	100		
182	98.6	77.5	116.3
145	28.5	23.4	35.2



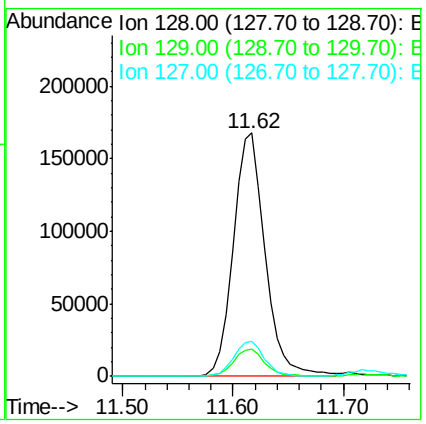


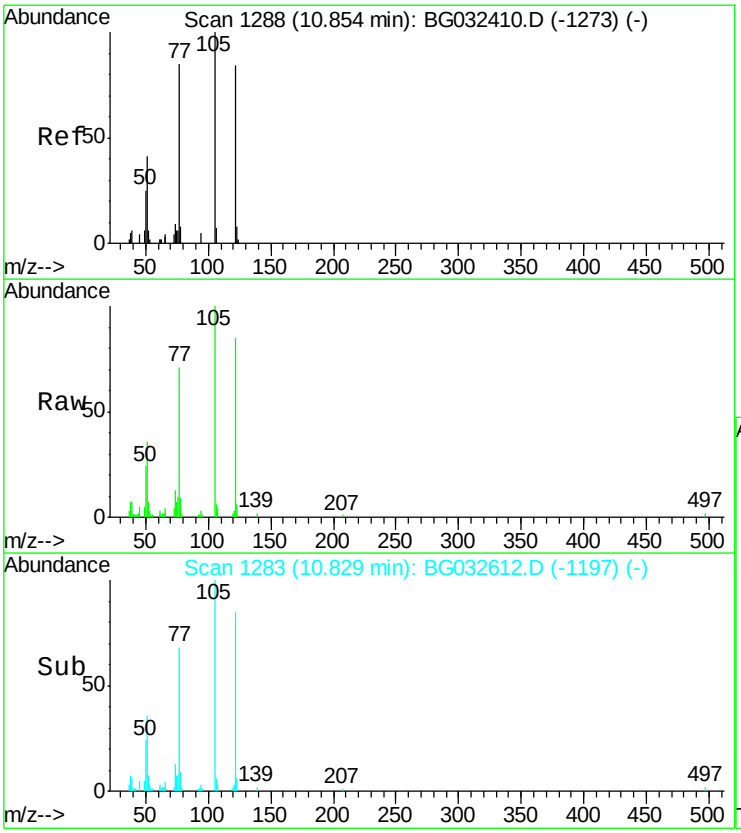
#31
Naphthalene
Concen: 51.42 ng
RT: 11.62 min Scan# 1417
Delta R.T. -0.02 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 338823

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.6	12.8
127	14.3	11.6	17.4

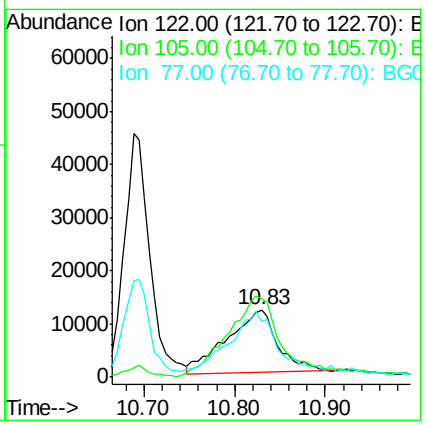


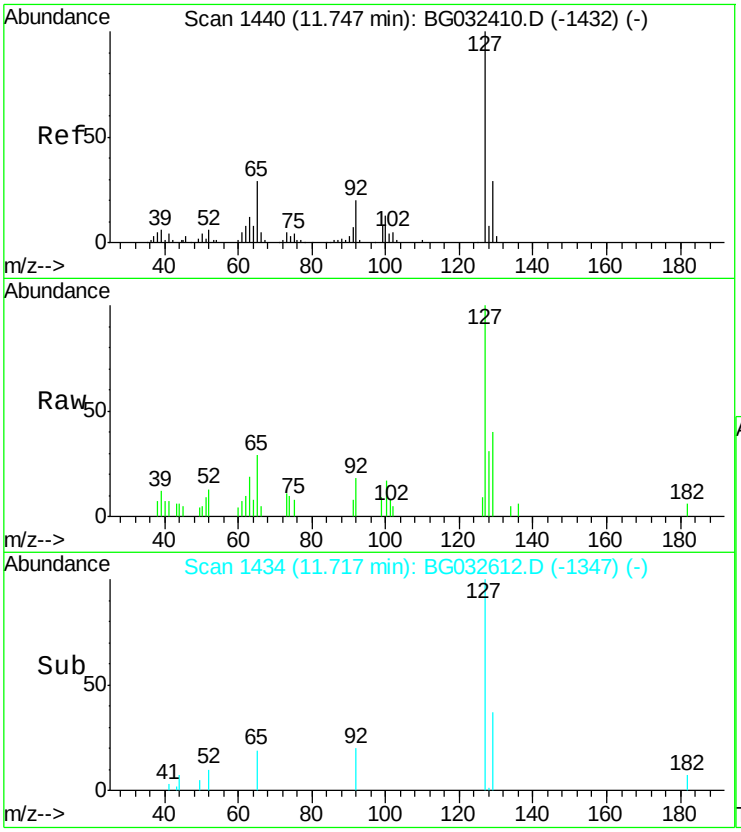


#32
Benzoic acid
Concen: 36.20 ng
RT: 10.83 min Scan# 1283
Delta R.T. -0.03 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Tgt Ion:122 Resp: 46088

Ion	Ratio	Lower	Upper
122	100		
105	117.0	123.5	163.5#
77	82.5	85.7	125.7#



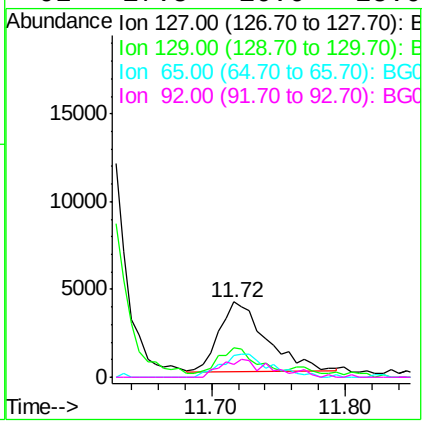


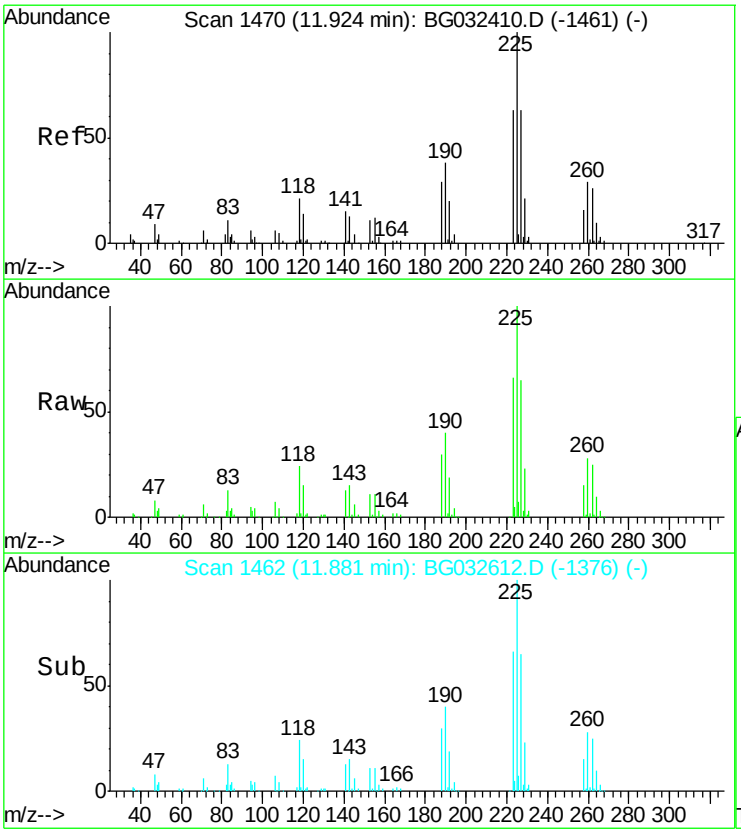
#33
4-Chloroaniline
Concen: 3.38 ng
RT: 11.72 min Scan# 1434
Delta R.T. -0.02 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 9939

Ion	Ratio	Lower	Upper
127	100		
129	39.7	24.0	36.0#
65	29.3	27.0	40.4
92	17.5	16.6	25.0

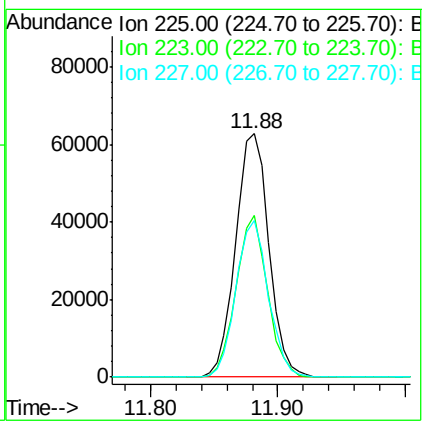


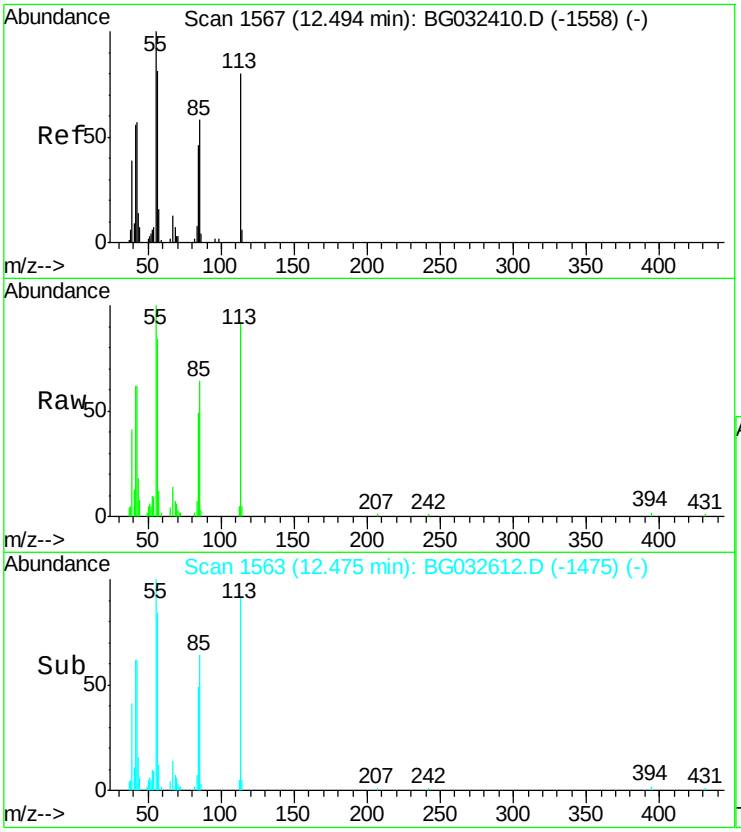


#34
Hexachlorobutadiene
Concen: 46.01 ng
RT: 11.88 min Scan# 1462
Delta R.T. -0.03 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Tgt Ion:225 Resp: 114527

Ion	Ratio	Lower	Upper
225	100		
223	66.3	49.7	74.5
227	64.5	48.1	72.1



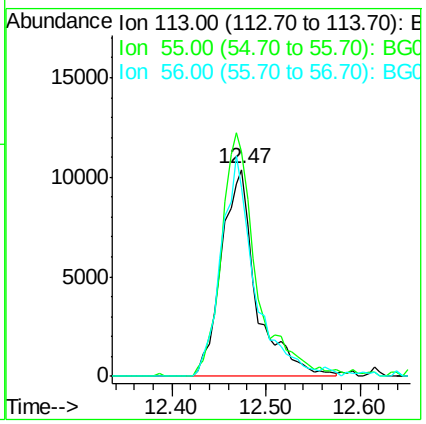


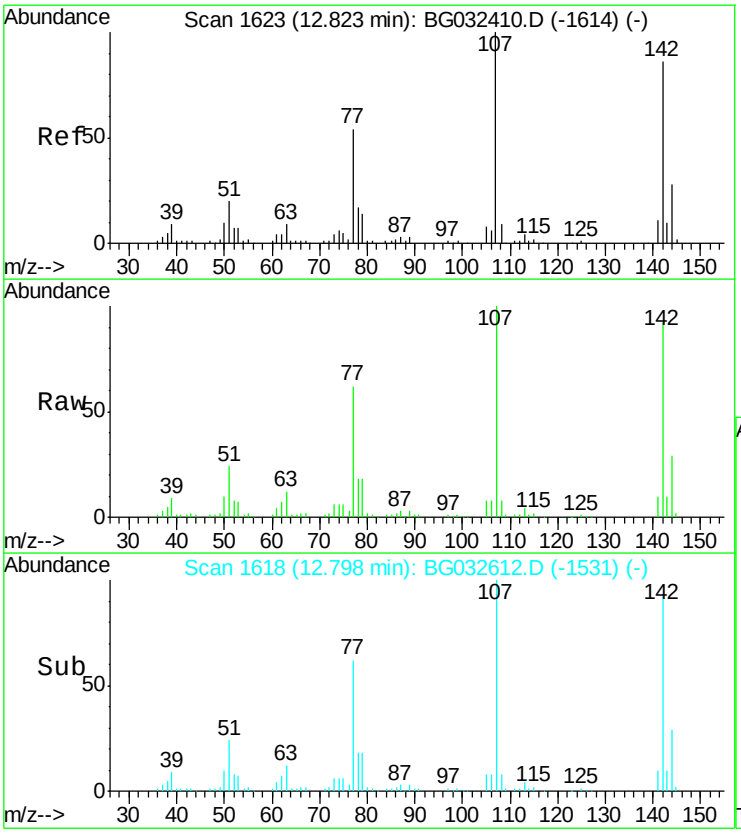
#35
Caprolactam
Concen: 38.80 ng
RT: 12.47 min Scan# 1563
Delta R.T. -0.01 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 26737

Ion	Ratio	Lower	Upper
113	100		
55	108.8	186.9	226.9#
56	91.1	130.9	170.9#

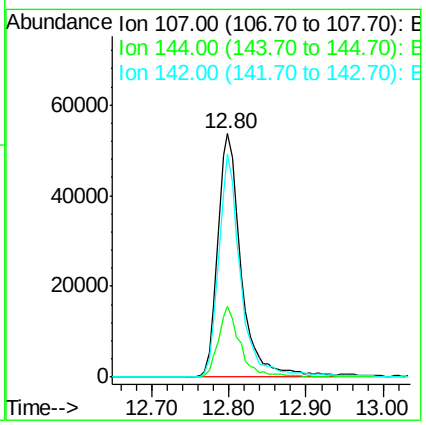


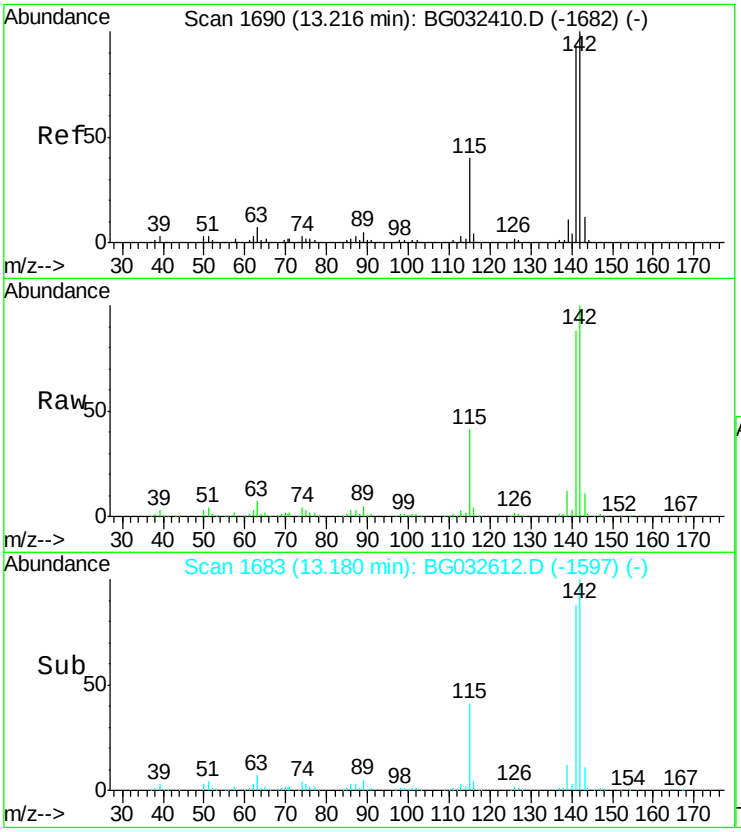


#36
4-Chloro-3-methylphenol
Concen: 49.60 ng
RT: 12.80 min Scan# 1618
Delta R.T. -0.02 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Tgt Ion:107 Resp: 112941

Ion	Ratio	Lower	Upper
107	100		
144	28.9	18.2	27.4#
142	91.9	59.0	88.4#



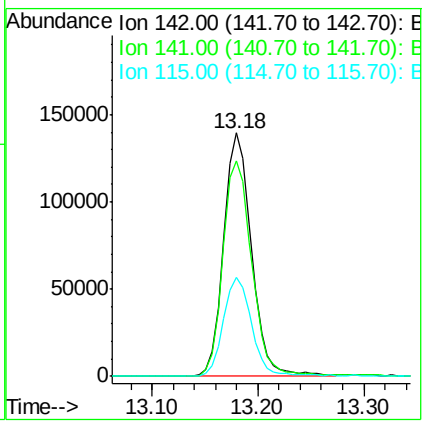


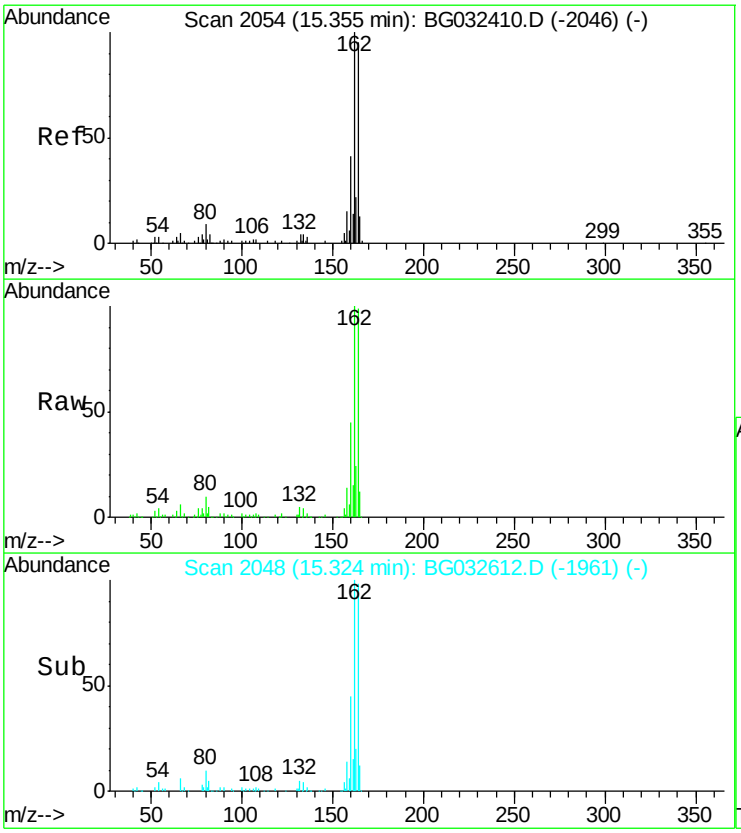
#37
2-Methylnaphthalene
Concen: 46.01 ng
RT: 13.18 min Scan# 1683
Delta R.T. -0.03 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 254680

Ion	Ratio	Lower	Upper
142	100		
141	88.5	67.1	100.7
115	40.5	30.7	46.1

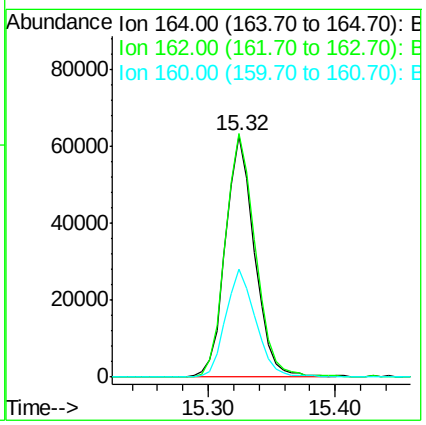


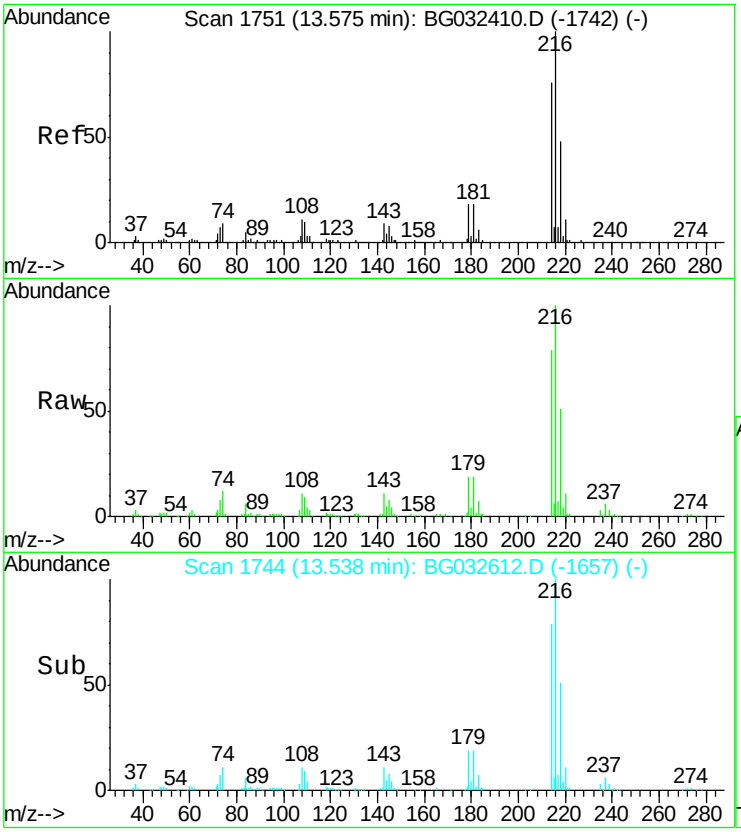


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.32 min Scan# 2048
Delta R.T. -0.02 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Tgt Ion:164 Resp: 99730

Ion	Ratio	Lower	Upper
164	100		
162	101.0	78.8	118.2
160	45.0	35.4	53.0



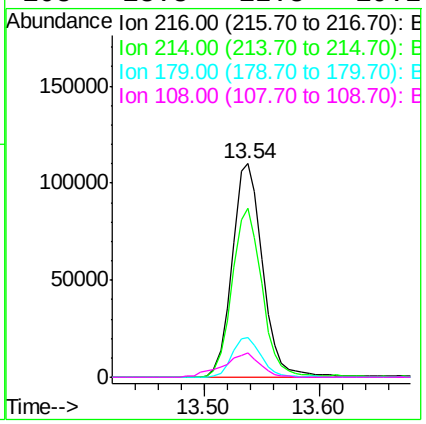


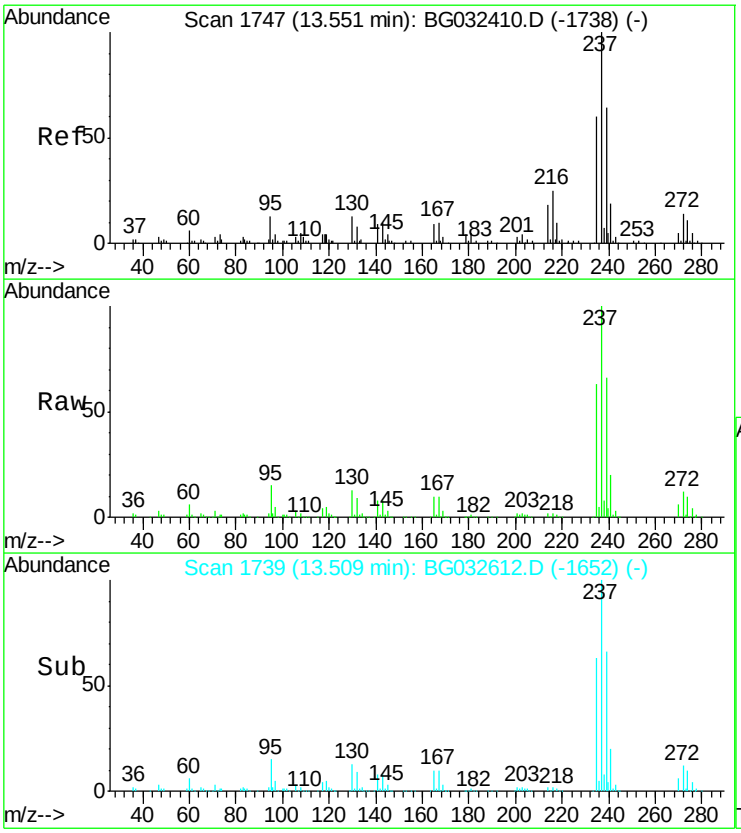
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.90 ng
RT: 13.54 min Scan# 1744
Delta R.T. -0.02 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 200159

Ion	Ratio	Lower	Upper
216	100		
214	77.6	63.0	94.4
179	18.0	17.0	25.6
108	13.8	12.8	19.2

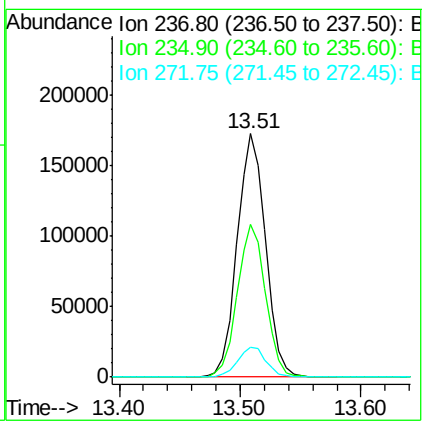


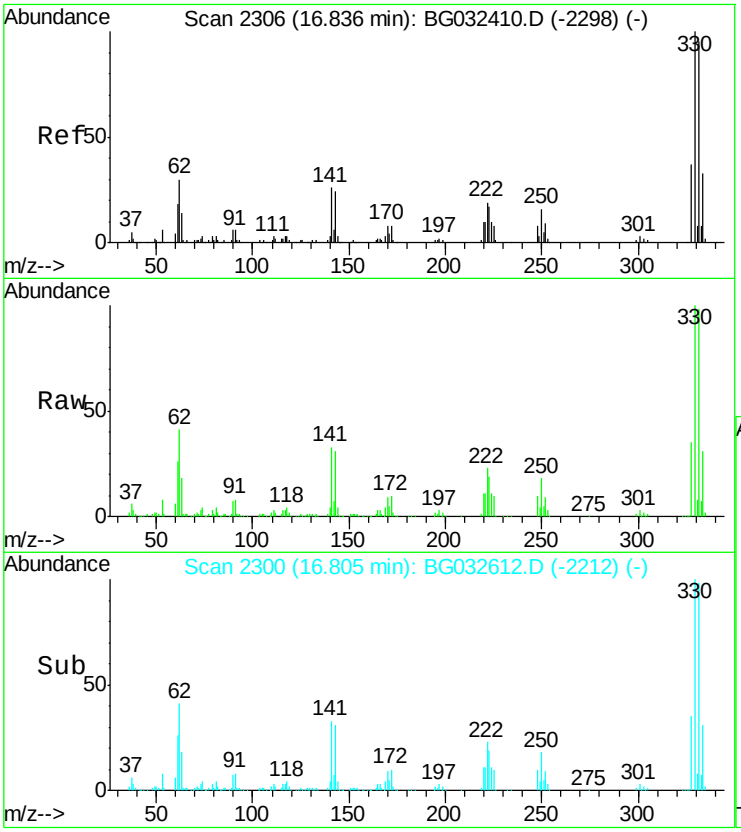


#40
Hexachlorocyclopentadiene
Concen: 96.86 ng
RT: 13.51 min Scan# 1739
Delta R.T. -0.02 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Tgt Ion:237 Resp: 282353

Ion	Ratio	Lower	Upper
237	100		
235	63.0	50.4	90.4
272	12.1	0.0	31.8



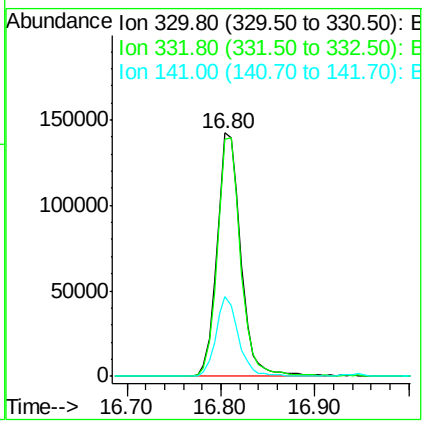


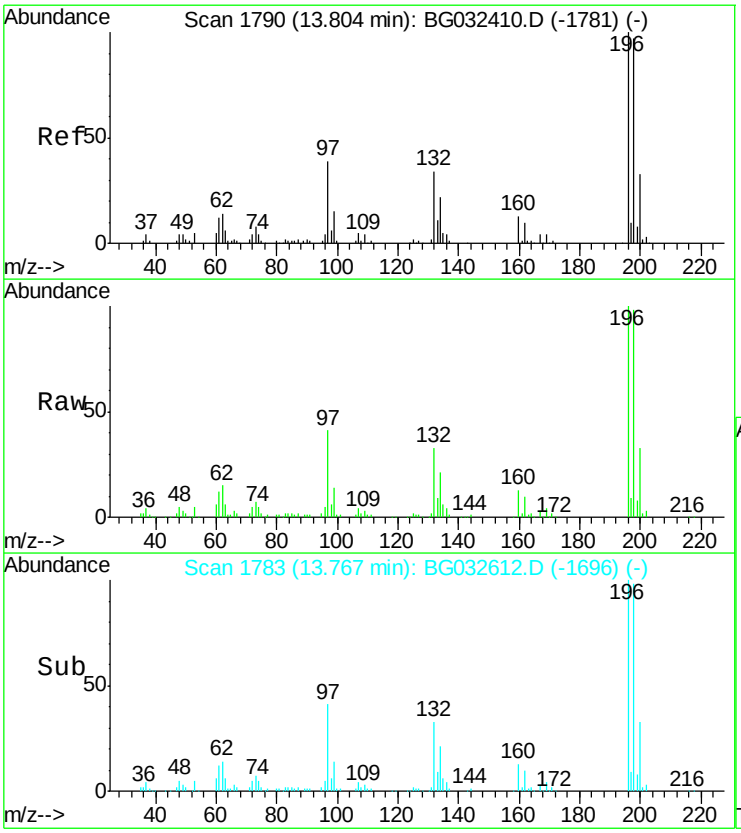
#41
2,4,6-Tribromophenol
Concen: 131.79 ng
RT: 16.80 min Scan# 2300
Delta R.T. -0.01 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 250185

Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.0	115.6
141	31.1	25.2	37.8

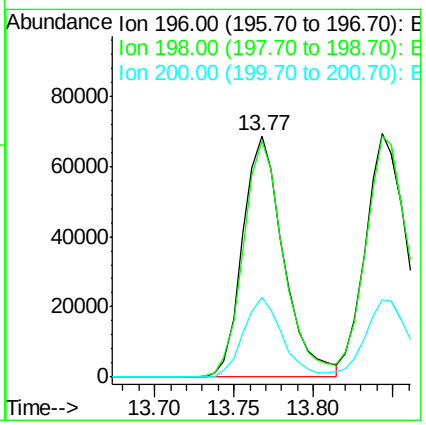


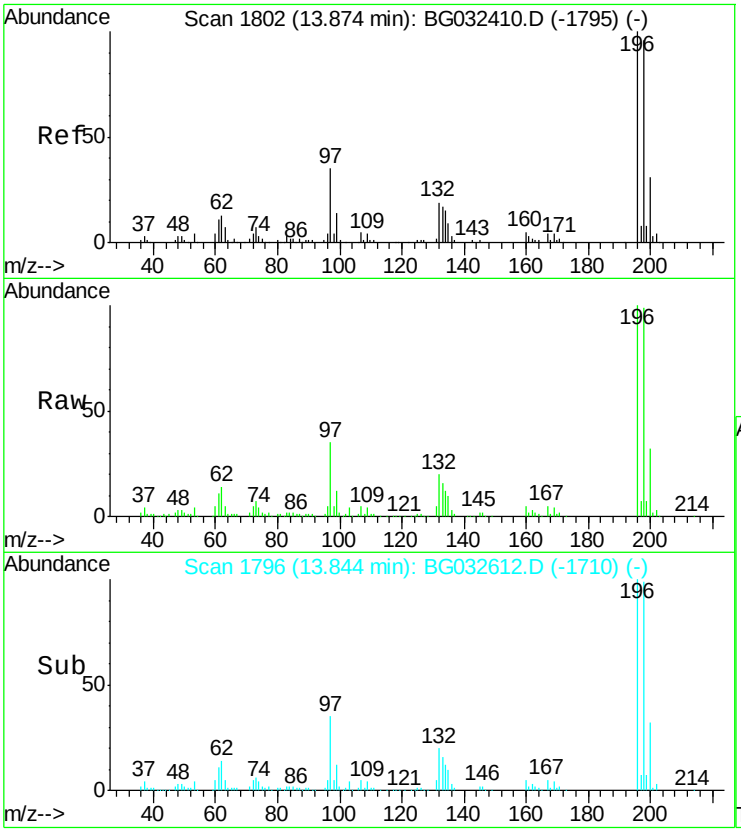


#42
2,4,6-Trichlorophenol
Concen: 48.41 ng
RT: 13.77 min Scan# 1783
Delta R.T. -0.02 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Tgt Ion:196 Resp: 122860

Ion	Ratio	Lower	Upper
196	100		
198	97.7	78.2	117.2
200	33.1	24.6	36.8



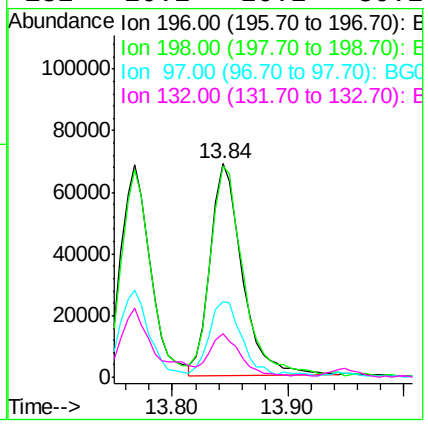


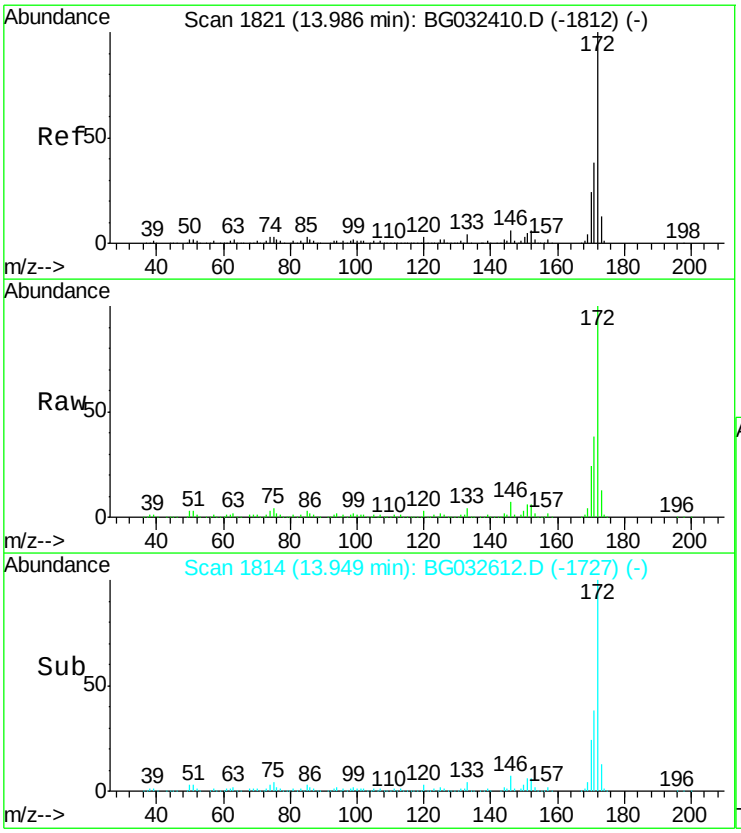
#43
2,4,5-Trichlorophenol
Concen: 44.94 ng
RT: 13.84 min Scan# 1796
Delta R.T. -0.03 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 132940

Ion	Ratio	Lower	Upper
196	100		
198	99.1	76.2	114.4
97	35.1	38.7	58.1#
132	20.2	20.2	30.2

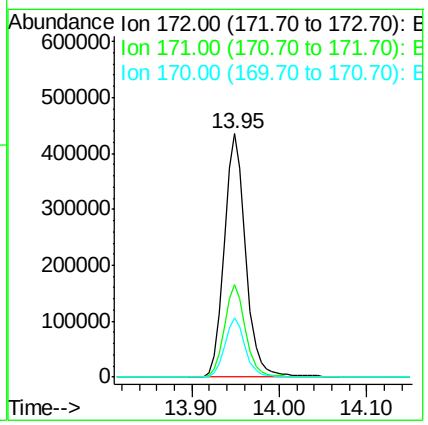


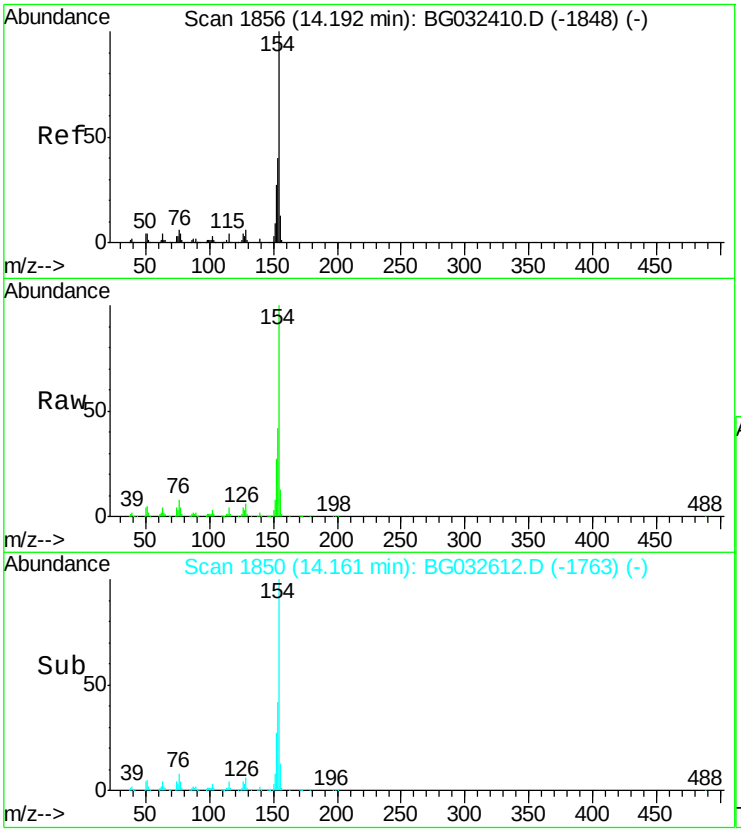


#44
2-Fluorobiphenyl
Concen: 87.86 ng
RT: 13.95 min Scan# 1814
Delta R.T. -0.02 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Tgt Ion:172 Resp: 737241

Ion	Ratio	Lower	Upper
172	100		
171	38.3	30.0	45.0
170	24.1	19.5	29.3



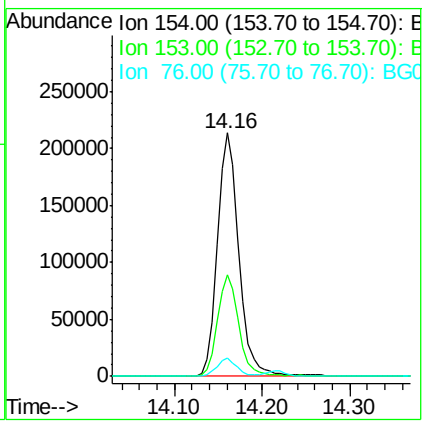


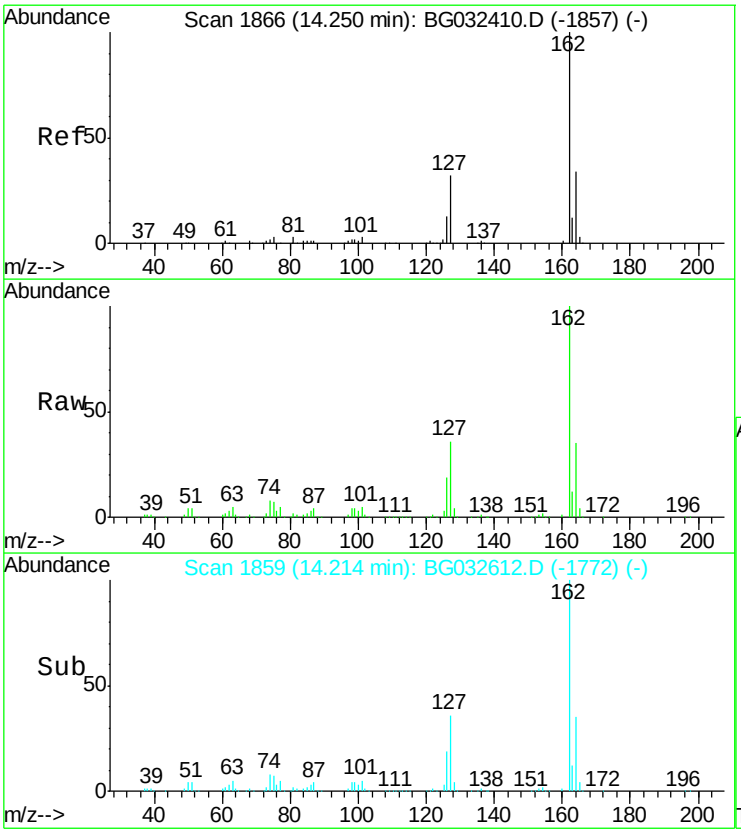
#45
1,1'-Biphenyl
Concen: 43.26 ng
RT: 14.16 min Scan# 1850
Delta R.T. -0.02 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 364494

Ion	Ratio	Lower	Upper
154	100		
153	41.7	19.8	59.8
76	7.6	0.0	31.9

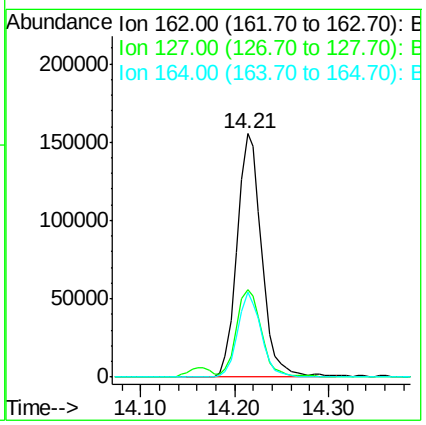


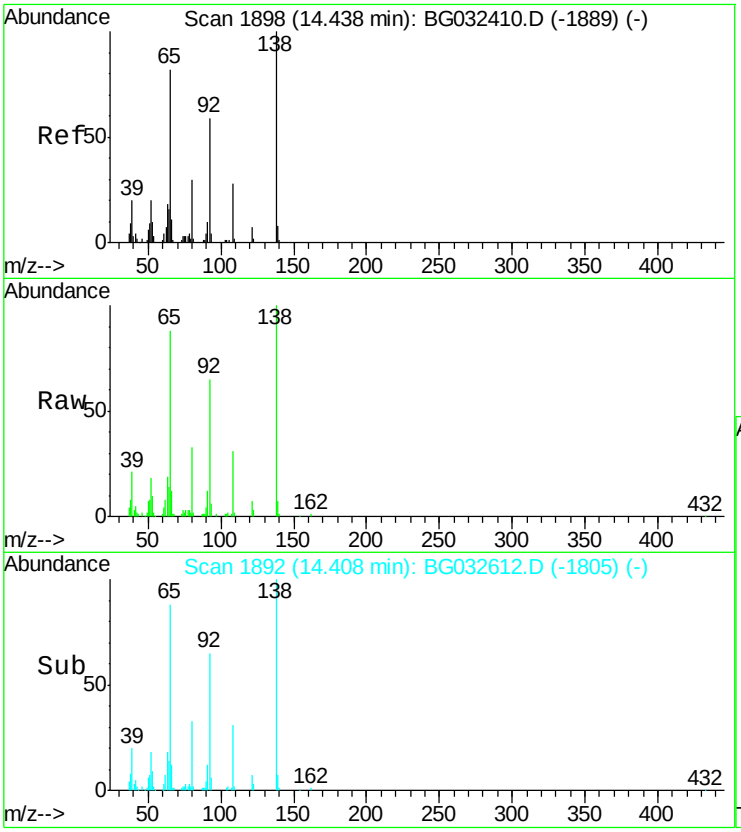


#46
2-Chloronaphthalene
Concen: 42.74 ng
RT: 14.21 min Scan# 1859
Delta R.T. -0.02 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Tgt Ion:162 Resp: 282273

Ion	Ratio	Lower	Upper
162	100		
127	35.8	30.7	46.1
164	34.8	26.0	39.0



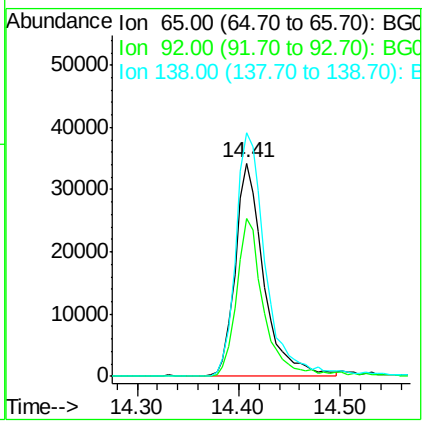


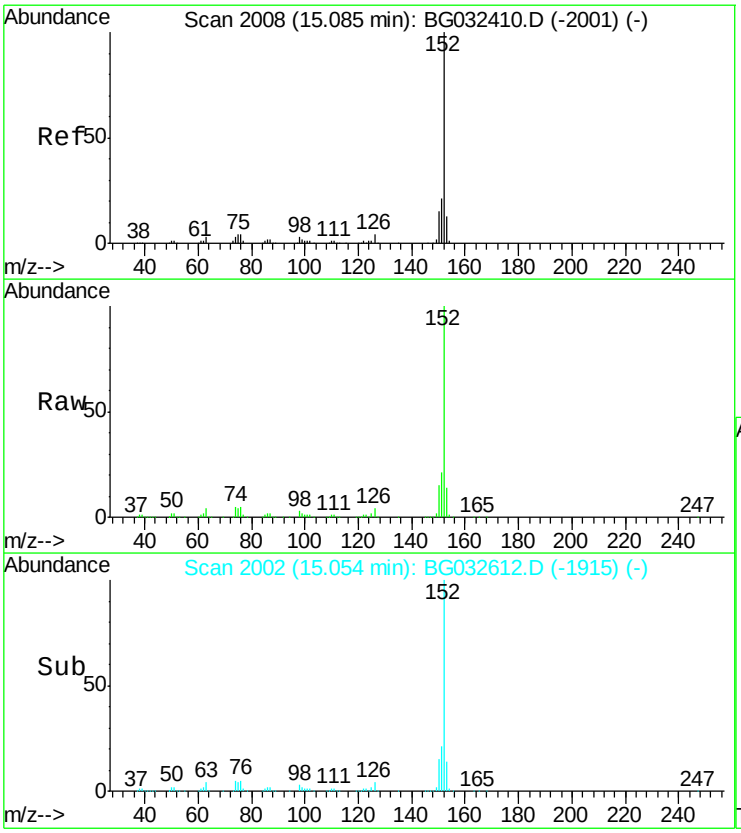
#47
2-Nitroaniline
Concen: 45.71 ng
RT: 14.41 min Scan# 1892
Delta R.T. -0.02 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 66750

Ion	Ratio	Lower	Upper
65	100		
92	74.2	54.6	82.0
138	114.1	72.9	109.3#

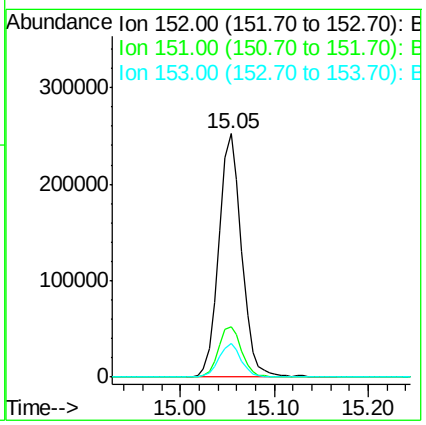


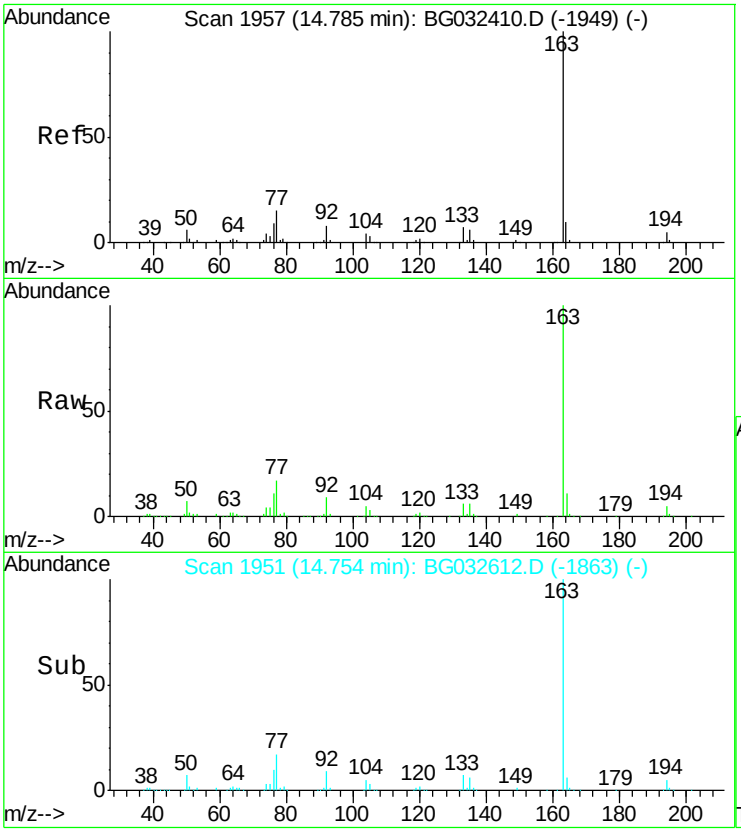


#48
Acenaphthylene
Concen: 42.47 ng
RT: 15.05 min Scan# 2002
Delta R.T. -0.02 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Tgt Ion:152 Resp: 424002

Ion	Ratio	Lower	Upper
152	100		
151	20.9	17.2	25.8
153	14.0	10.2	15.4



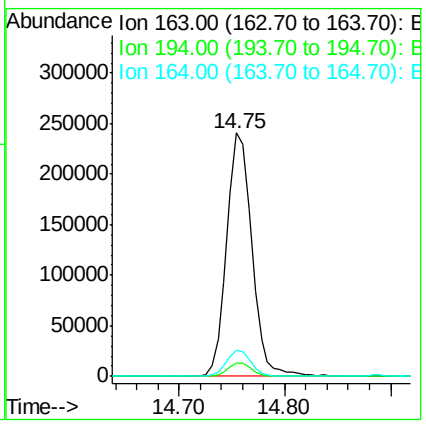


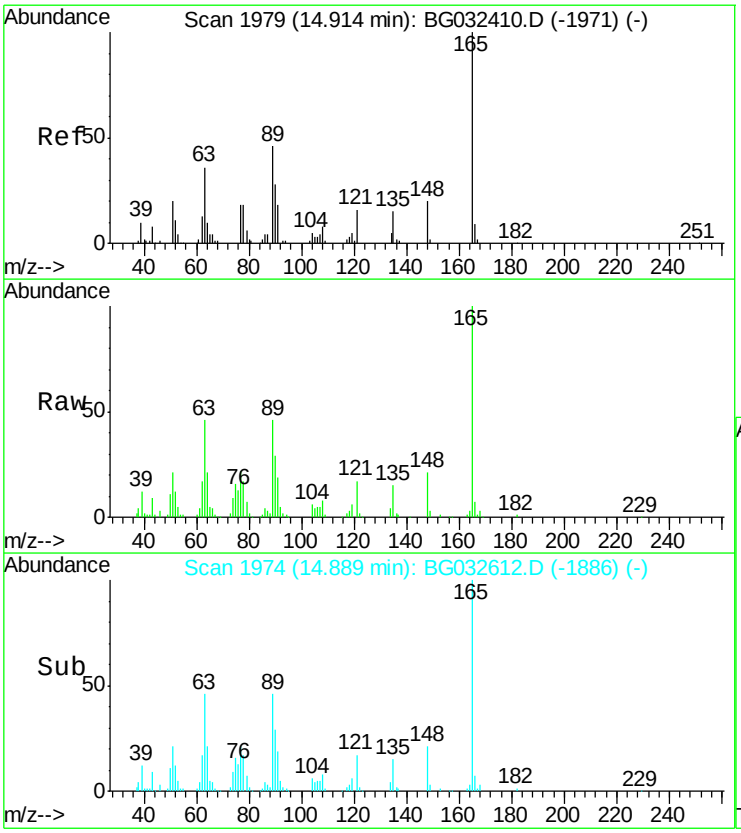
#49
Dimethylphthalate
Concen: 43.15 ng
RT: 14.75 min Scan# 1951
Delta R.T. -0.01 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 396814

Ion	Ratio	Lower	Upper
163	100		
194	5.3	3.4	5.2#
164	10.6	8.2	12.4

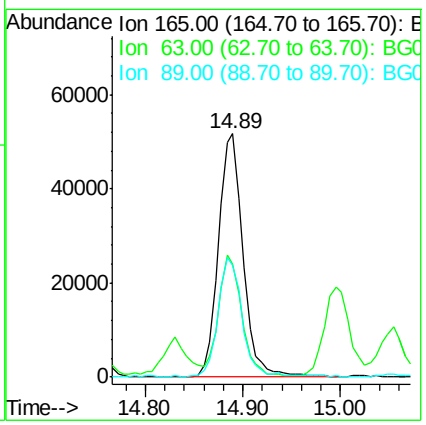


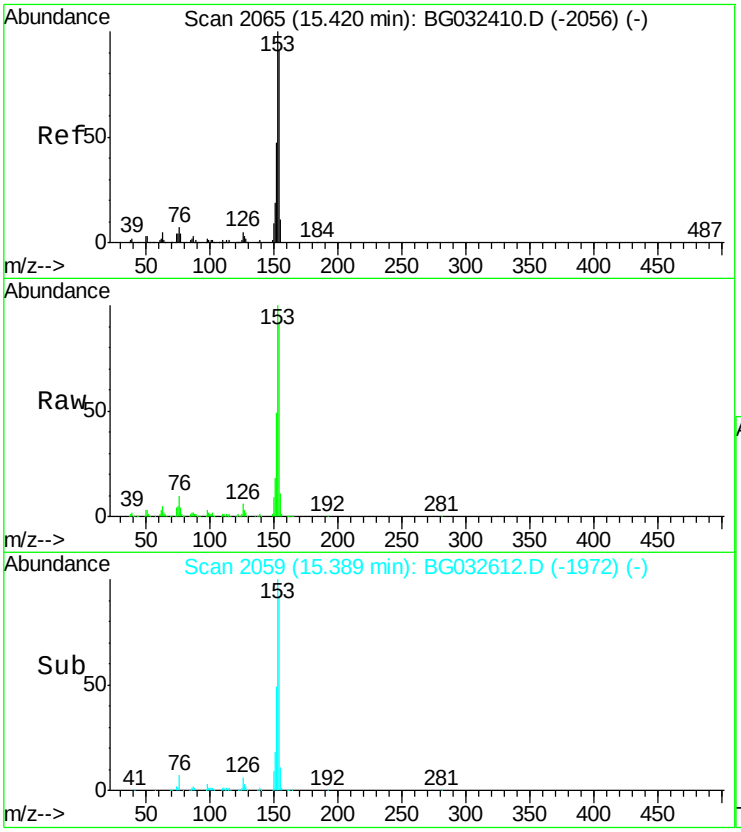


#50
2,6-Dinitrotoluene
Concen: 46.84 ng
RT: 14.89 min Scan# 1974
Delta R.T. -0.01 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Tgt Ion:165 Resp: 90402

Ion	Ratio	Lower	Upper
165	100		
63	46.3	52.7	79.1#
89	45.9	49.2	73.8#



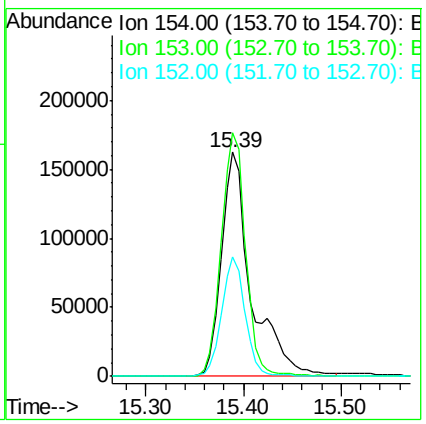


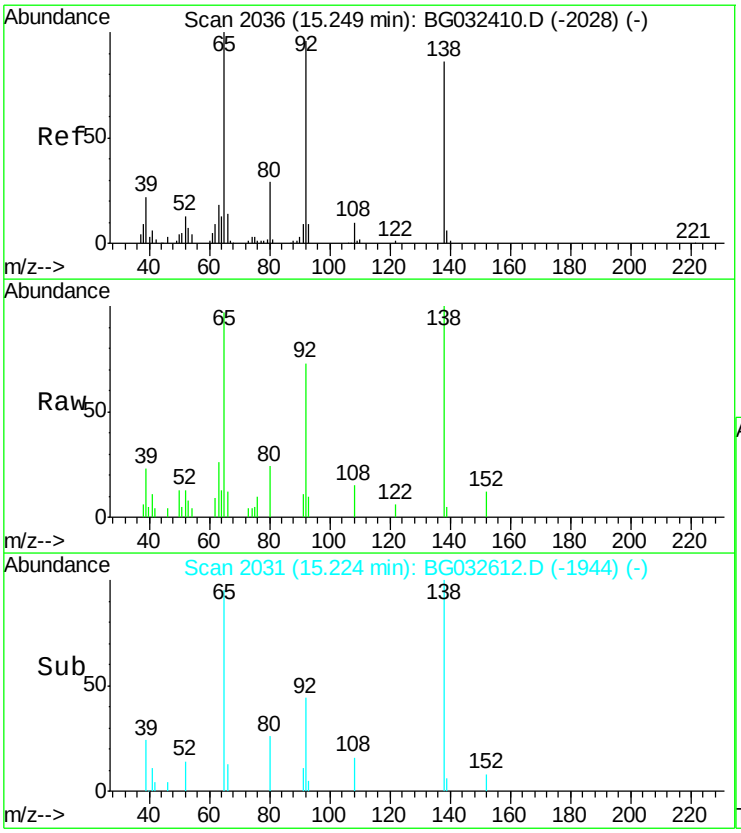
#51
Acenaphthene
Concen: 49.56 ng
RT: 15.39 min Scan# 2059
Delta R.T. -0.02 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 343166

Ion	Ratio	Lower	Upper
154	100		
153	108.8	90.4	135.6
152	53.5	41.6	62.4

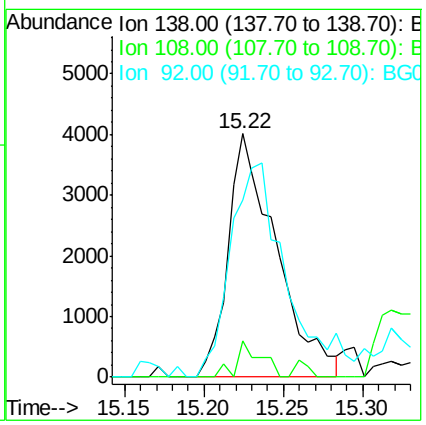


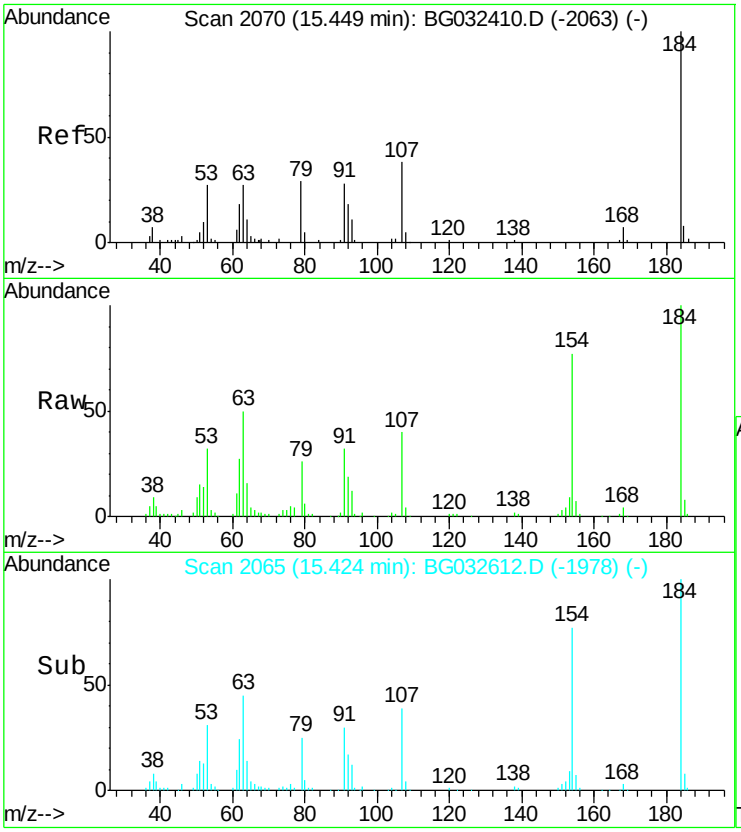


#52
3-Nitroaniline
Concen: 5.02 ng
RT: 15.22 min Scan# 2031
Delta R.T. -0.02 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Tgt Ion:138 Resp: 8470

Ion	Ratio	Lower	Upper
138	100		
108	14.9	17.5	26.3#
92	72.7	105.8	158.8#



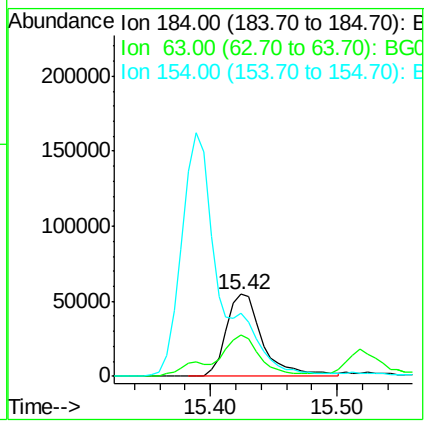


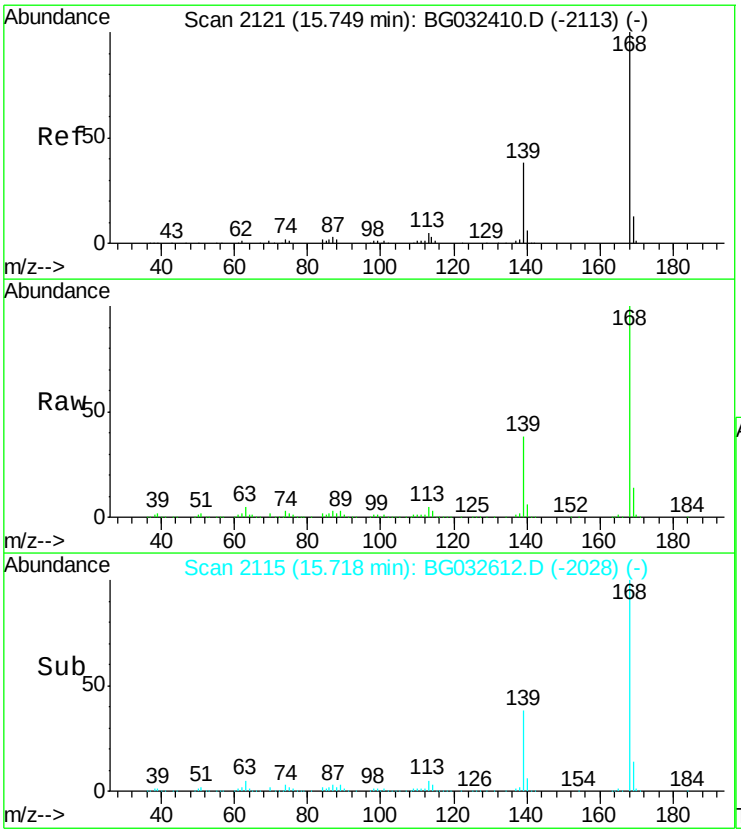
#53
2,4-Dinitrophenol
Concen: 89.79 ng
RT: 15.42 min Scan# 2065
Delta R.T. -0.02 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 108810

Ion	Ratio	Lower	Upper
184	100		
63	50.5	59.8	89.8#
154	76.8	101.8	152.8#

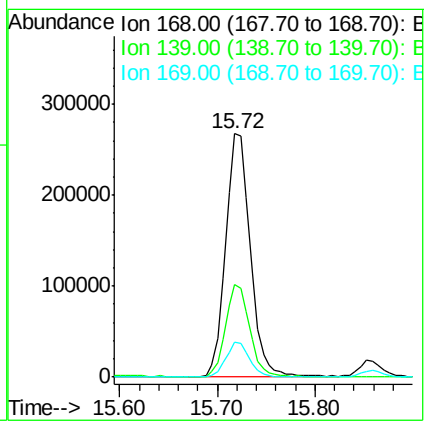


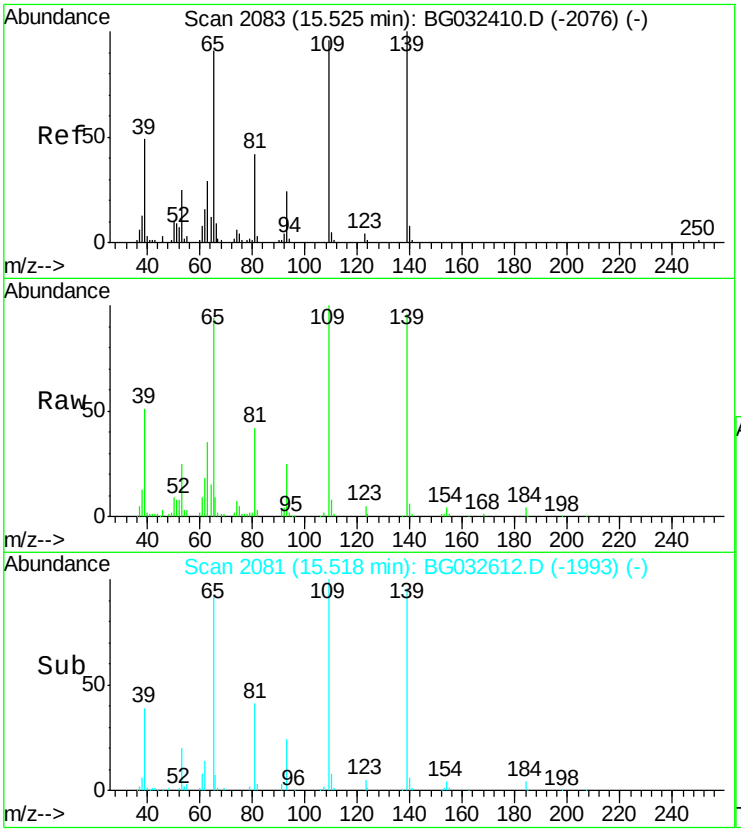


#54
Dibenzofuran
Concen: 45.96 ng
RT: 15.72 min Scan# 2115
Delta R.T. -0.02 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Tgt Ion:168 Resp: 470971

Ion	Ratio	Lower	Upper
168	100		
139	37.8	28.6	43.0
169	14.2	11.2	16.8



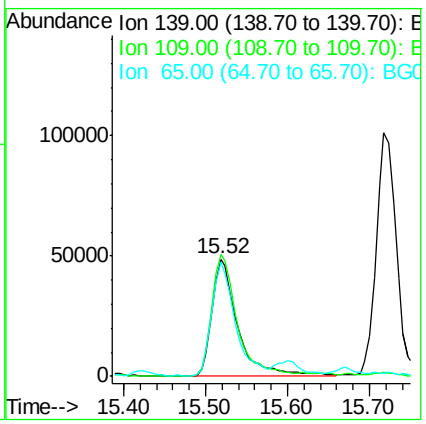


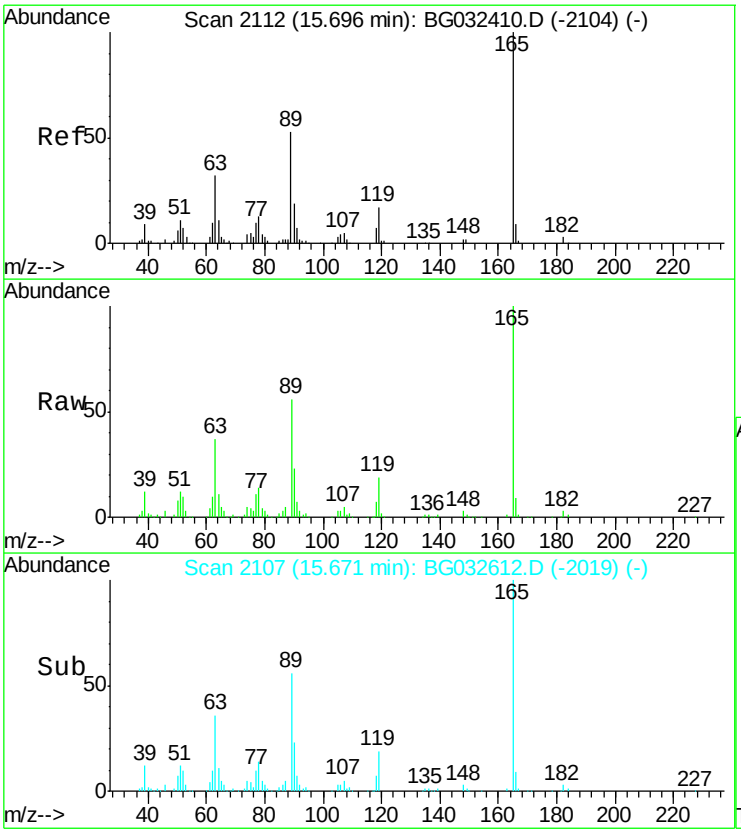
#55
4-Nitrophenol
Concen: 85.35 ng
RT: 15.52 min Scan# 2081
Delta R.T. -0.01 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 107720

Ion	Ratio	Lower	Upper
139	100		
109	104.6	62.2	102.2#
65	98.0	97.2	137.2

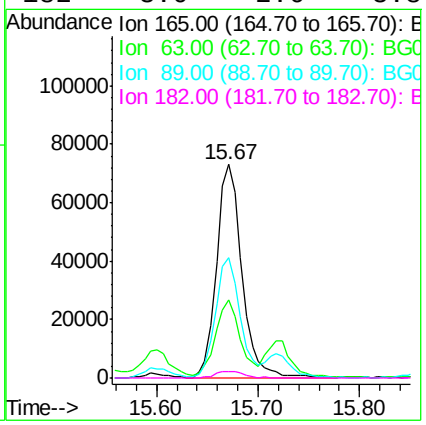


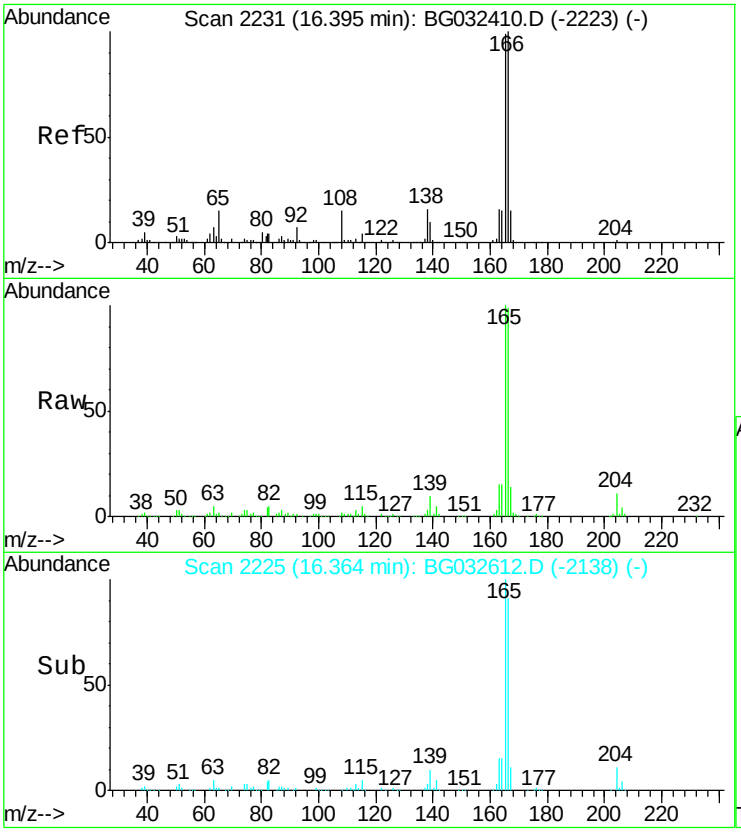


#56
2,4-Dinitrotoluene
Concen: 46.39 ng
RT: 15.67 min Scan# 2107
Delta R.T. -0.01 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Tgt Ion:165 Resp: 127477

Ion	Ratio	Lower	Upper
165	100		
63	36.7	42.0	63.0#
89	56.2	66.9	100.3#
182	3.0	2.6	3.8



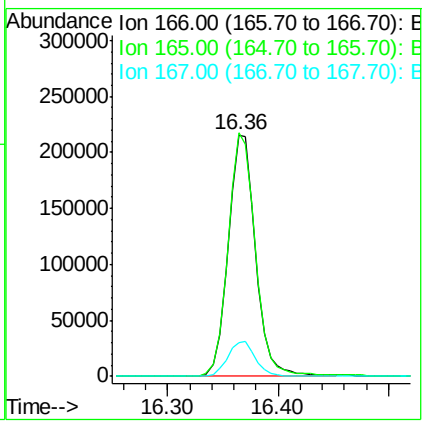


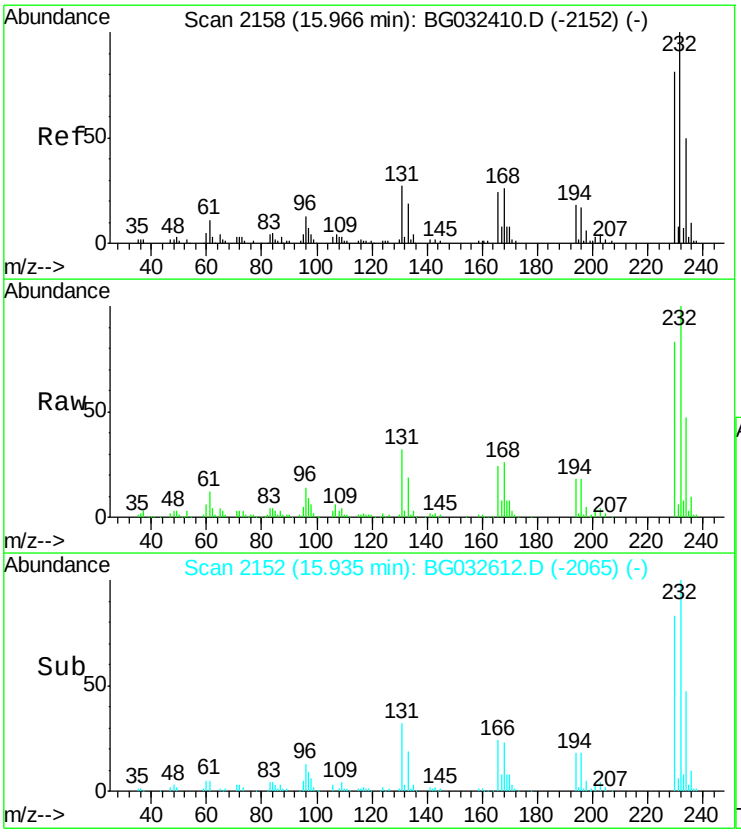
#57
Fluorene
Concen: 44.03 ng
RT: 16.36 min Scan# 2225
Delta R.T. -0.02 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 374953

Ion	Ratio	Lower	Upper
166	100		
165	100.7	80.6	121.0
167	14.1	10.4	15.6

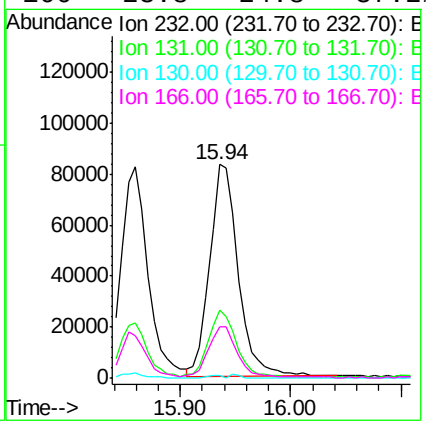


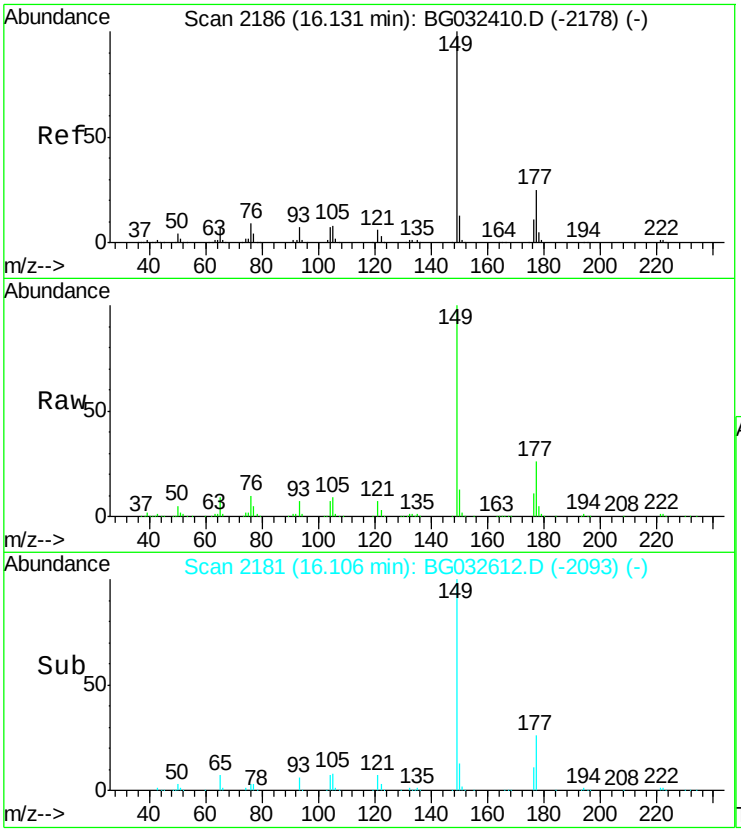


#58
2,3,4,6-Tetrachlorophenol
Concen: 51.40 ng
RT: 15.94 min Scan# 2152
Delta R.T. -0.02 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Tgt Ion:232 Resp: 149965

Ion	Ratio	Lower	Upper
232	100		
131	31.0	33.5	50.3#
130	0.6	2.2	3.2#
166	23.8	24.8	37.2#



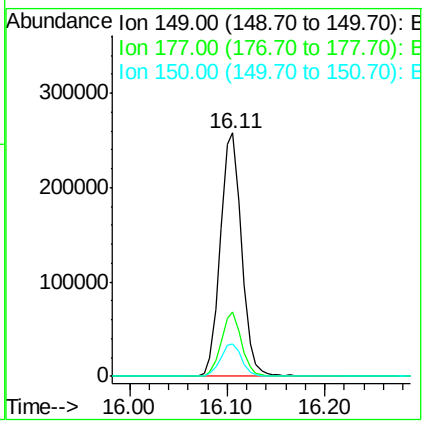


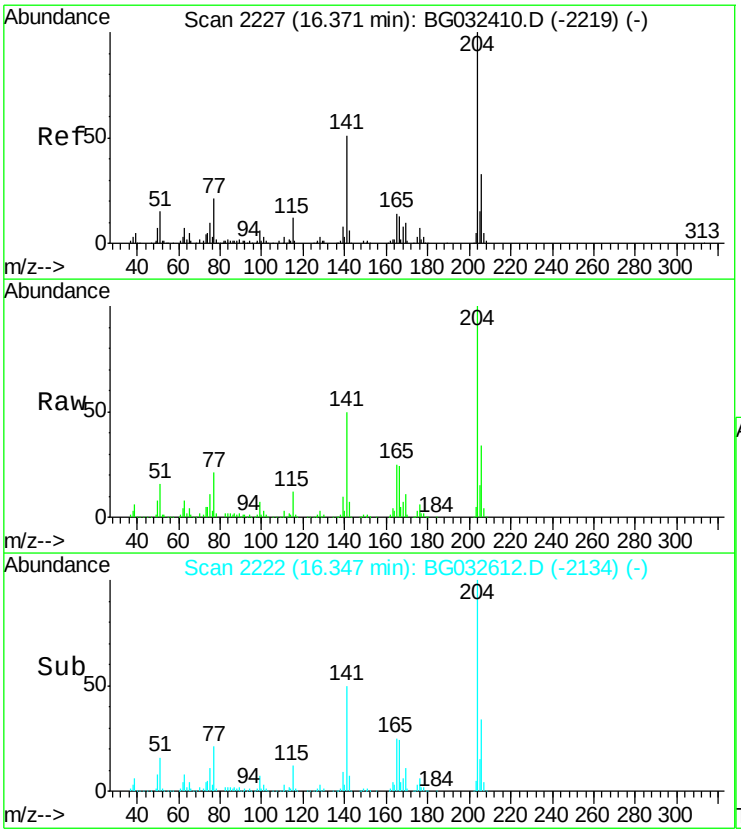
#59
Diethylphthalate
Concen: 43.52 ng
RT: 16.11 min Scan# 2181
Delta R.T. -0.01 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 389810

Ion	Ratio	Lower	Upper
149	100		
177	26.5	18.5	27.7
150	13.5	10.2	15.2

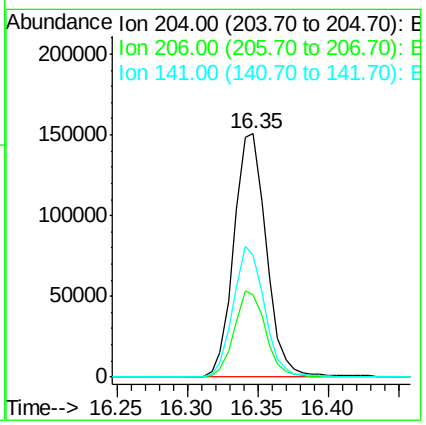


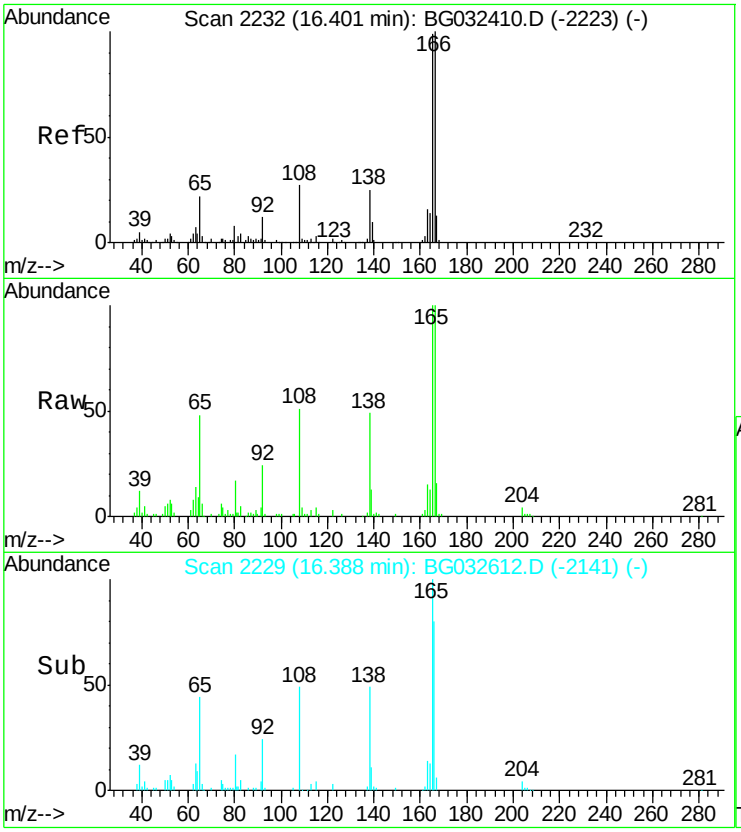


#60
4-Chlorophenyl-phenylether
Concen: 45.05 ng
RT: 16.35 min Scan# 2222
Delta R.T. -0.01 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Tgt Ion:204 Resp: 241908

Ion	Ratio	Lower	Upper
204	100		
206	33.6	26.2	39.2
141	50.1	45.8	68.6



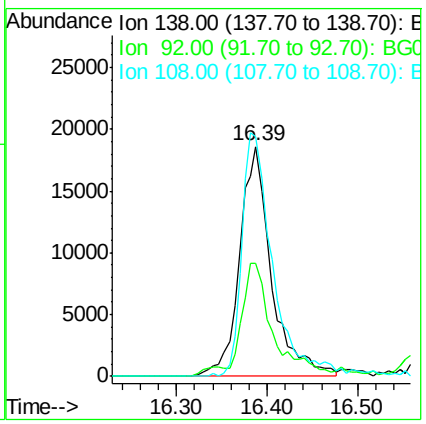


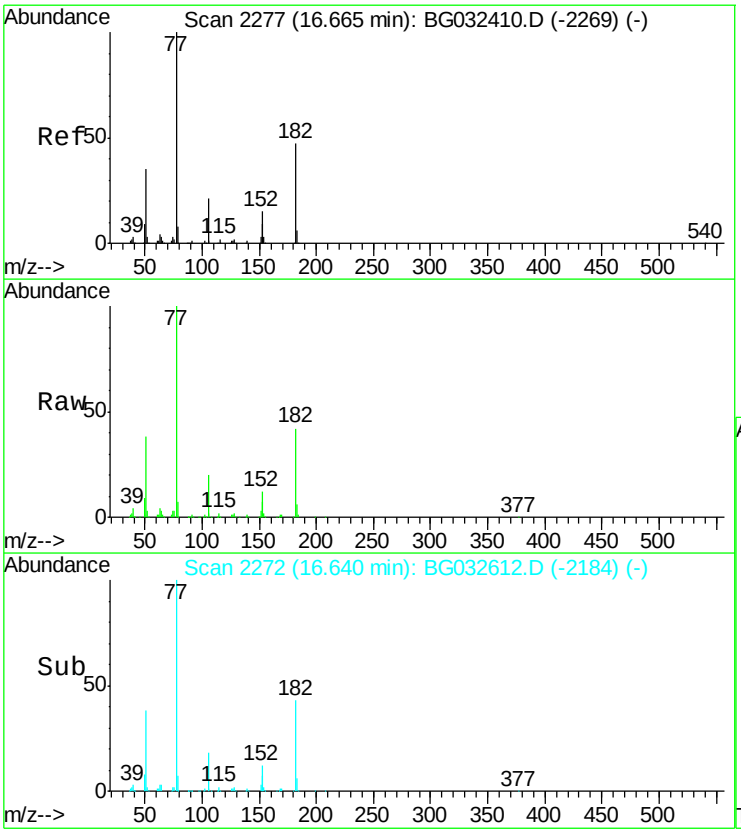
#61
4-Nitroaniline
Concen: 25.01 ng
RT: 16.39 min Scan# 2229
Delta R.T. -0.01 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 45197

Ion	Ratio	Lower	Upper
138	100		
92	49.1	40.1	80.1
108	104.6	65.4	105.4

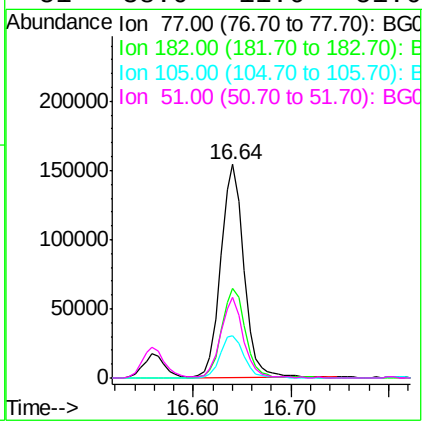


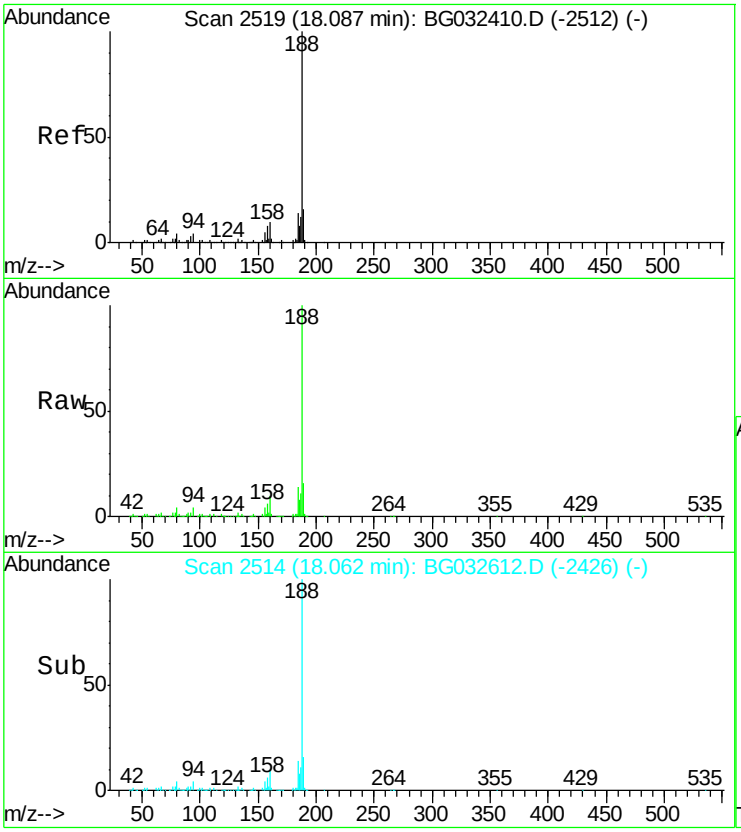


#62
Azobenzene
Concen: 47.15 ng
RT: 16.64 min Scan# 2272
Delta R.T. -0.01 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Tgt Ion: 77 Resp: 252351

Ion	Ratio	Lower	Upper
77	100		
182	42.2	7.4	47.4
105	20.0	0.3	40.3
51	38.0	11.6	51.6



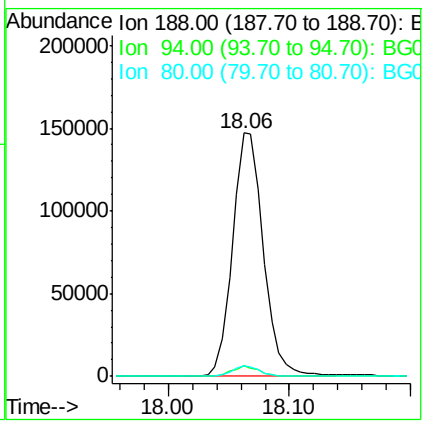


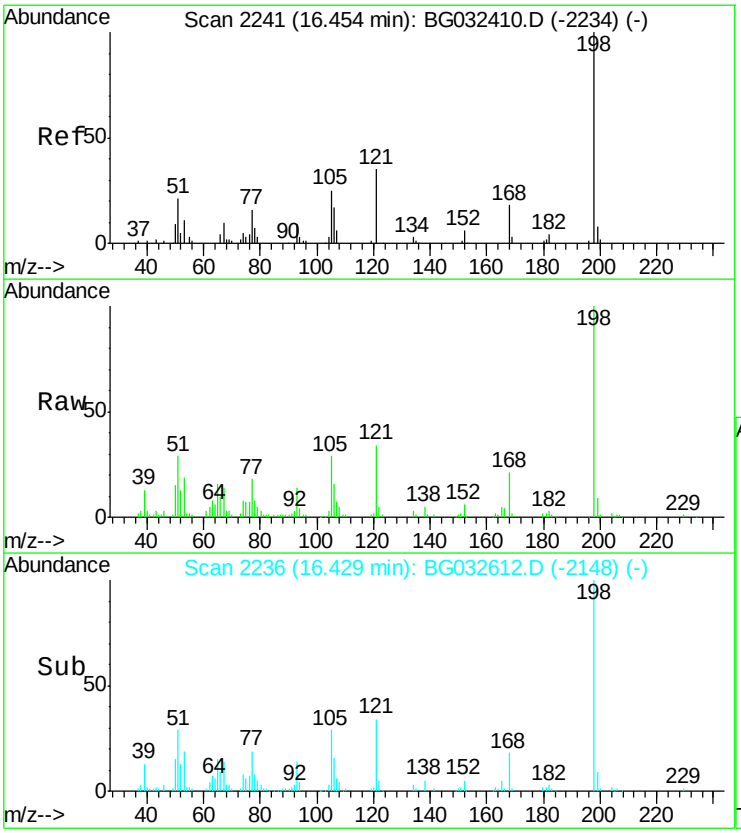
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 18.06 min Scan# 2514
Delta R.T. -0.01 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 261578

Ion	Ratio	Lower	Upper
188	100		
94	4.3	6.9	10.3#
80	4.4	7.7	11.5#

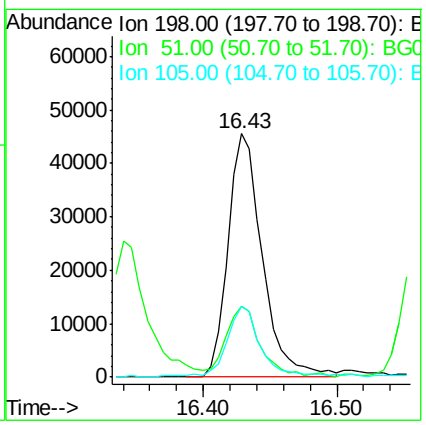


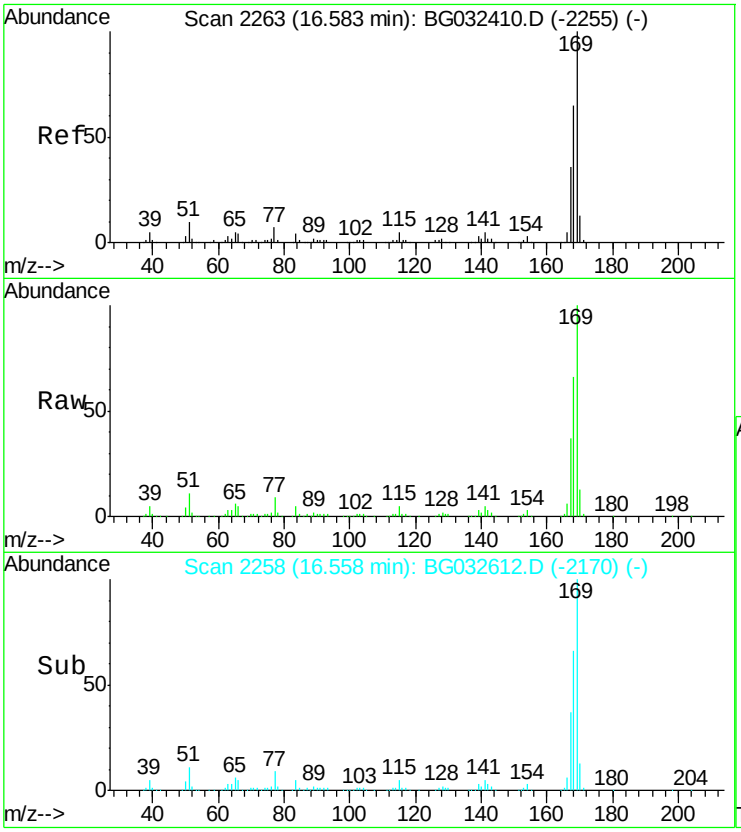


#64
4,6-Dinitro-2-methylphenol
Concen: 41.71 ng
RT: 16.43 min Scan# 2236
Delta R.T. -0.01 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Tgt Ion:198 Resp: 81511

Ion	Ratio	Lower	Upper
198	100		
51	29.3	30.6	70.6#
105	28.9	23.8	63.8



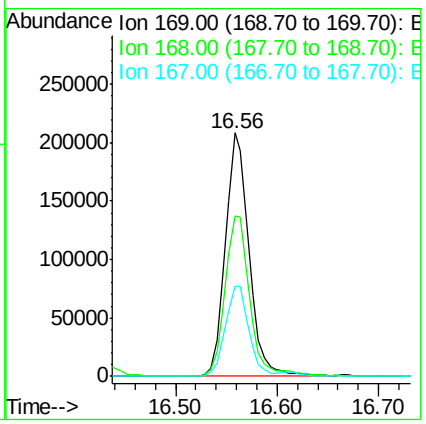


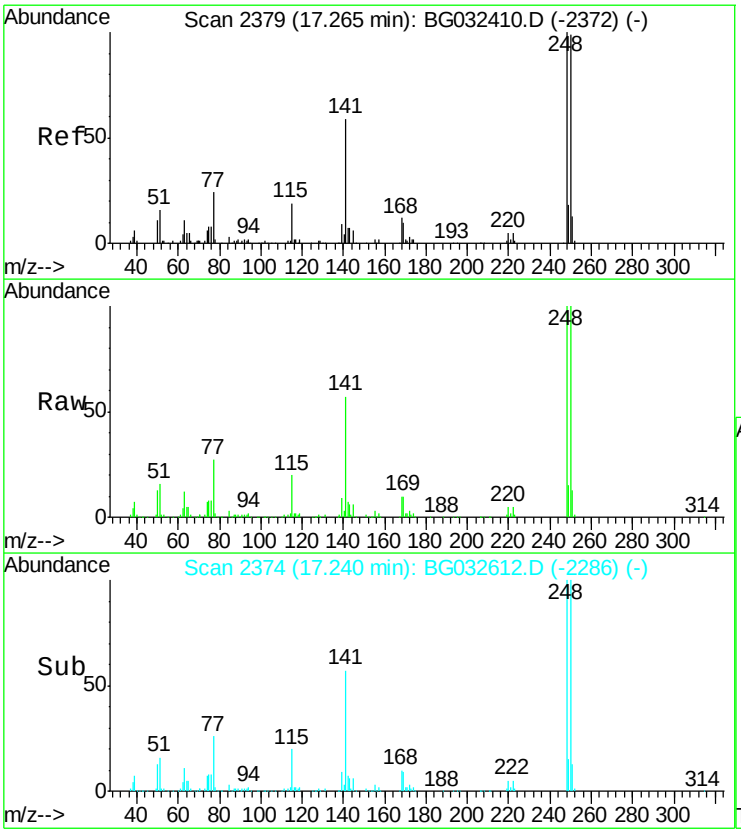
#65
n-Nitrosodiphenylamine
Concen: 43.13 ng
RT: 16.56 min Scan# 2258
Delta R.T. -0.01 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 336705

Ion	Ratio	Lower	Upper
169	100		
168	66.1	55.7	83.5
167	37.0	30.1	45.1

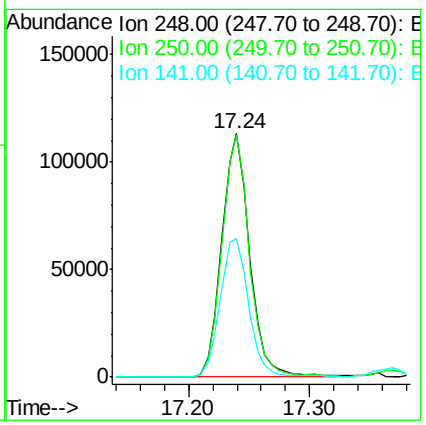


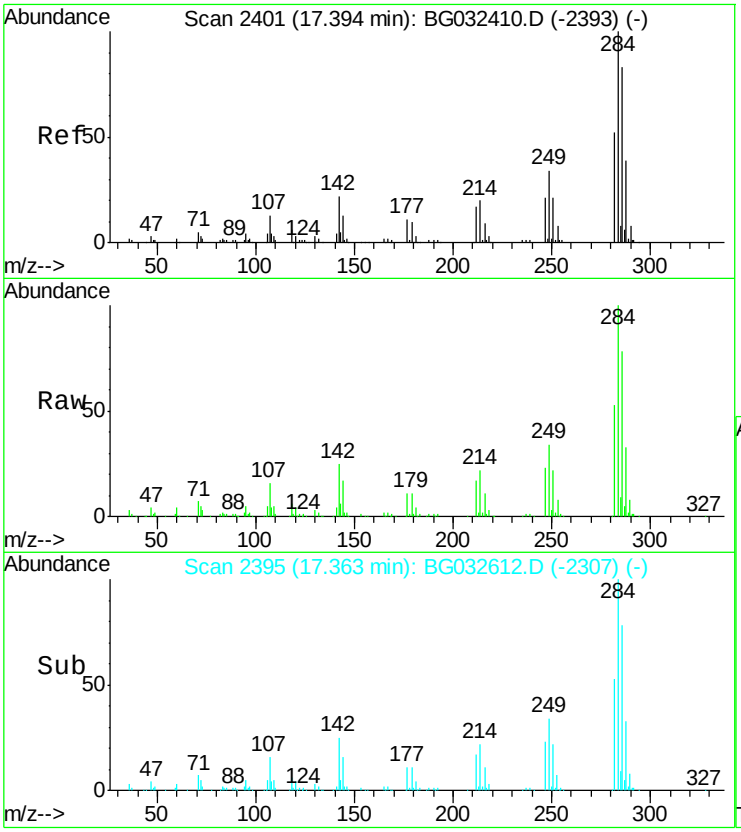


#66
4-Bromophenyl-phenylether
Concen: 46.69 ng
RT: 17.24 min Scan# 2374
Delta R.T. -0.01 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Tgt Ion:248 Resp: 180949

Ion	Ratio	Lower	Upper
248	100		
250	99.8	77.1	115.7
141	56.7	50.8	76.2



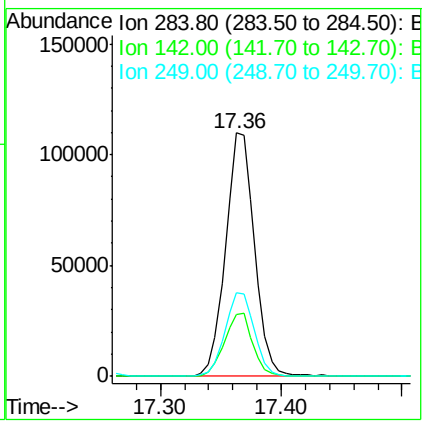


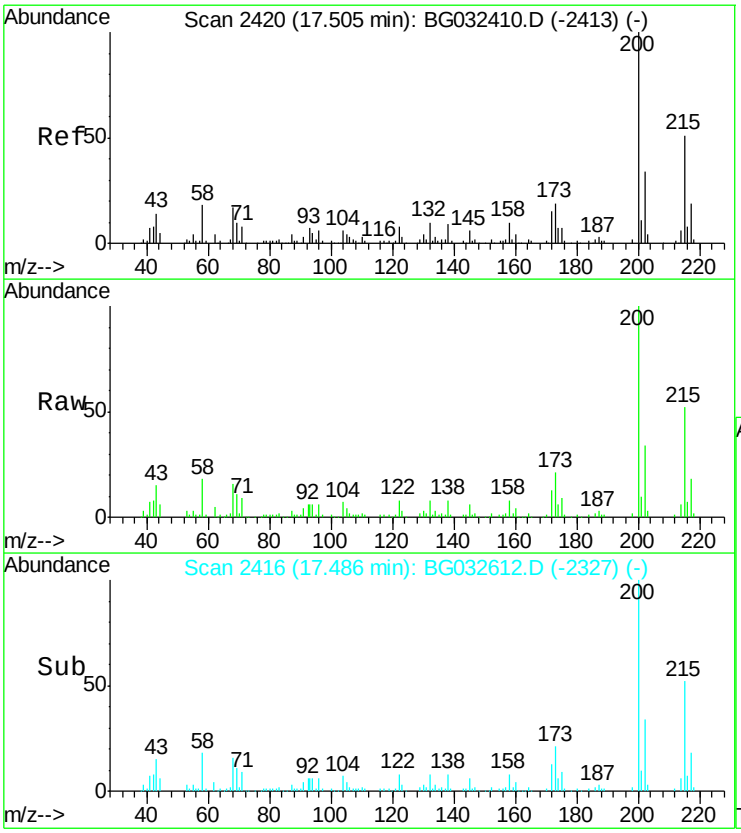
#67
Hexachlorobenzene
Concen: 42.57 ng
RT: 17.36 min Scan# 2395
Delta R.T. -0.01 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 182563

Ion	Ratio	Lower	Upper
284	100		
142	25.5	26.8	40.2#
249	34.3	26.3	39.5

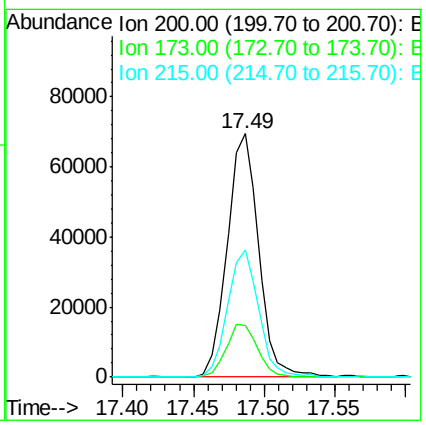


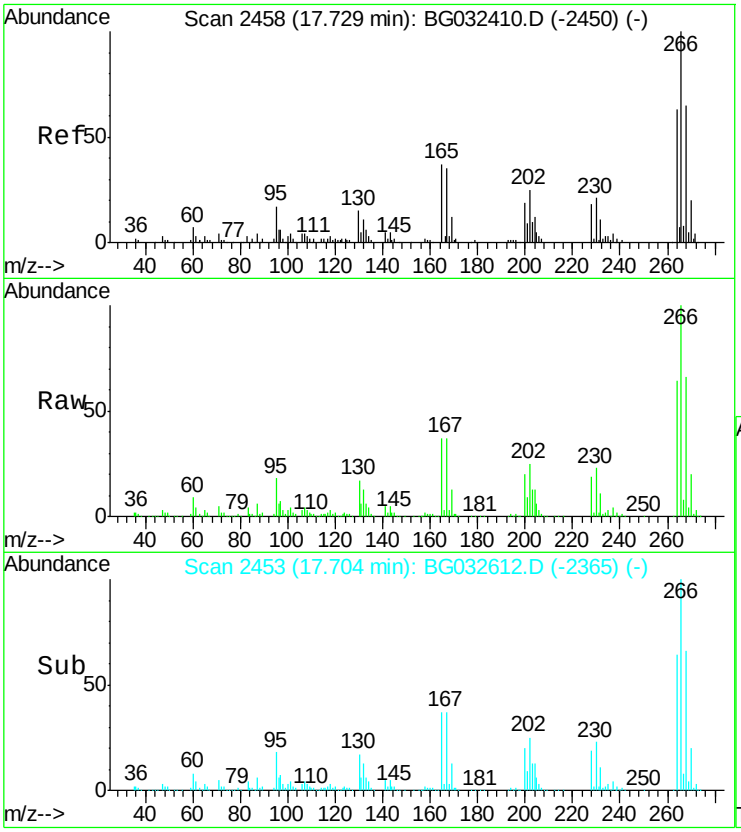


#68
Atrazine
Concen: 32.06 ng
RT: 17.49 min Scan# 2416
Delta R.T. -0.01 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Tgt Ion:200 Resp: 107445

Ion	Ratio	Lower	Upper
200	100		
173	21.0	5.2	45.2
215	52.5	30.4	70.4



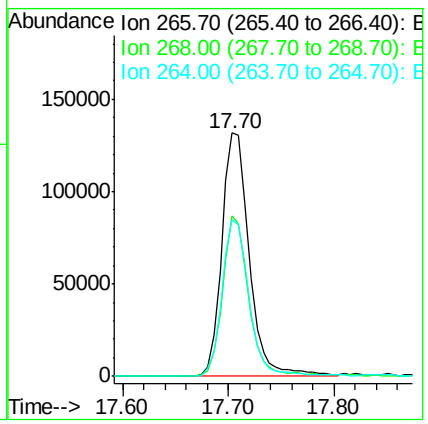


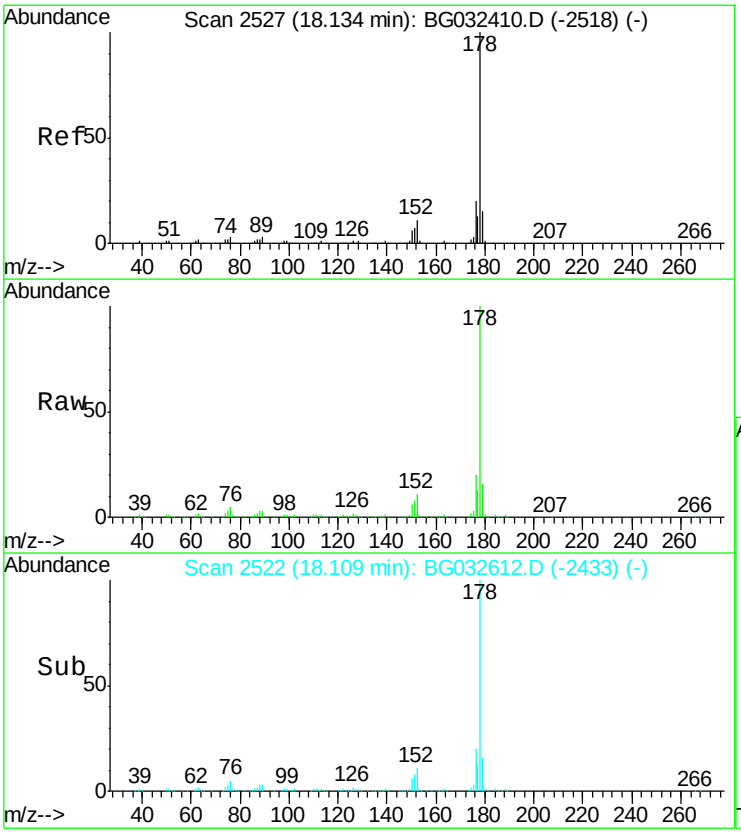
#69
Pentachlorophenol
Concen: 88.45 ng
RT: 17.70 min Scan# 2453
Delta R.T. -0.01 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 237614

Ion	Ratio	Lower	Upper
266	100		
268	65.8	51.1	76.7
264	64.2	49.6	74.4

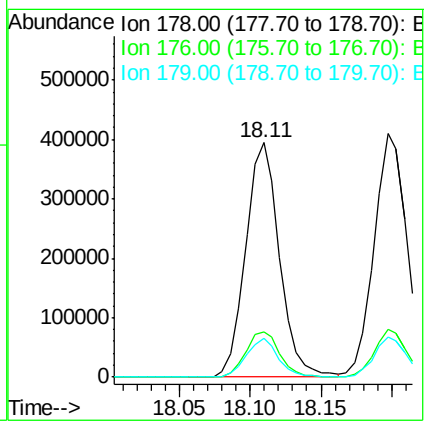


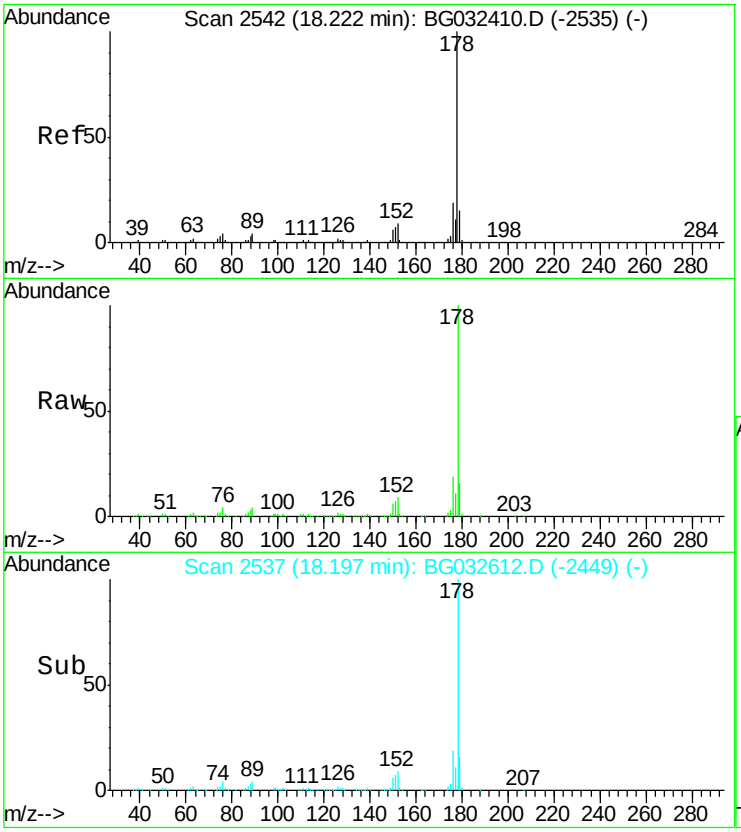


#70
Phenanthrene
Concen: 45.47 ng
RT: 18.11 min Scan# 2522
Delta R.T. -0.01 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Tgt Ion:178 Resp: 663297

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.7	23.5
179	16.4	12.5	18.7



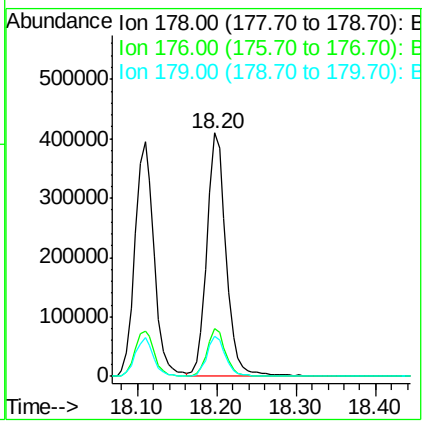


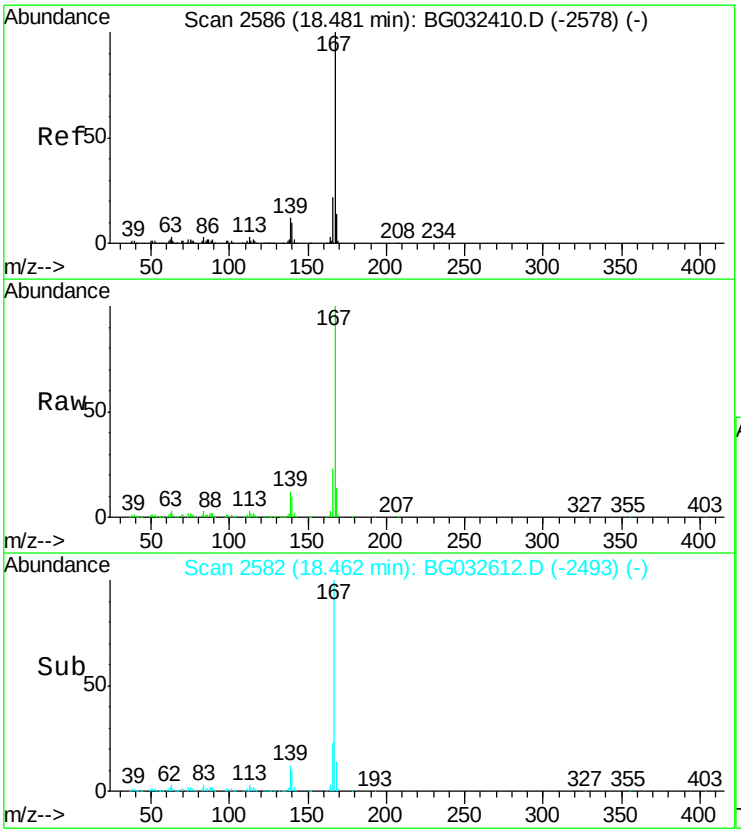
#71
Anthracene
Concen: 47.48 ng
RT: 18.20 min Scan# 2537
Delta R.T. -0.01 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 689619

Ion	Ratio	Lower	Upper
178	100		
176	19.4	16.0	24.0
179	16.2	12.5	18.7

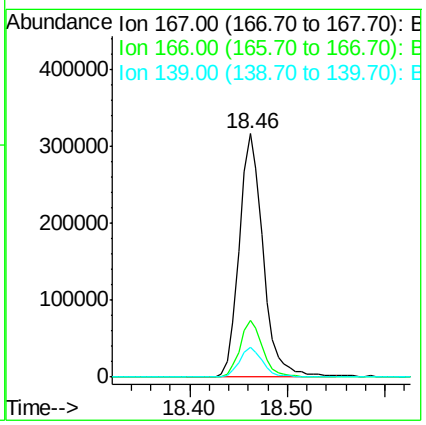


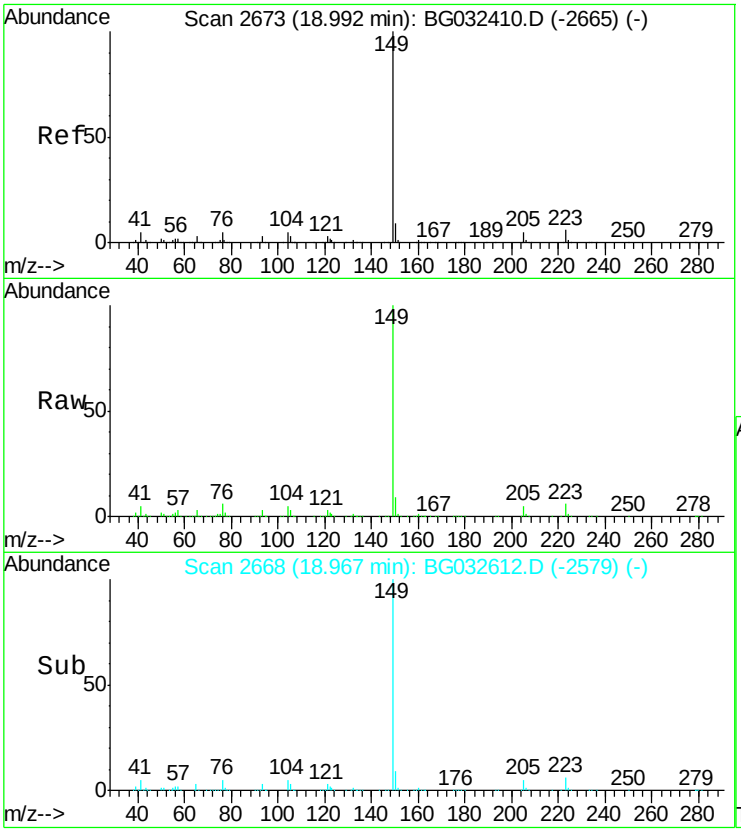


#72
Carbazole
Concen: 42.08 ng
RT: 18.46 min Scan# 2582
Delta R.T. -0.01 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Tgt Ion:167 Resp: 540093

Ion	Ratio	Lower	Upper
167	100		
166	23.1	18.2	27.4
139	12.1	9.4	14.2



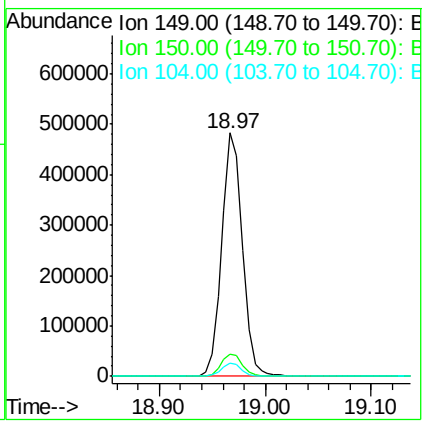


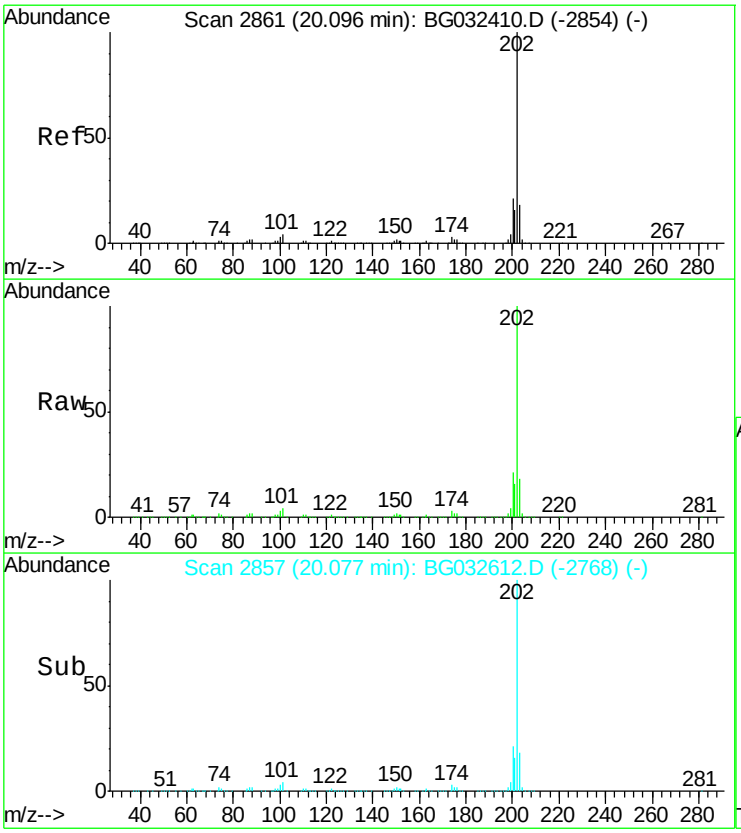
#73
Di-n-butylphthalate
Concen: 46.14 ng
RT: 18.97 min Scan# 2668
Delta R.T. -0.01 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 655602

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.8	11.6
104	5.4	3.9	5.9

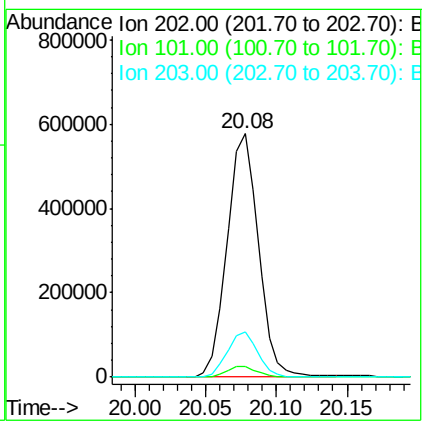


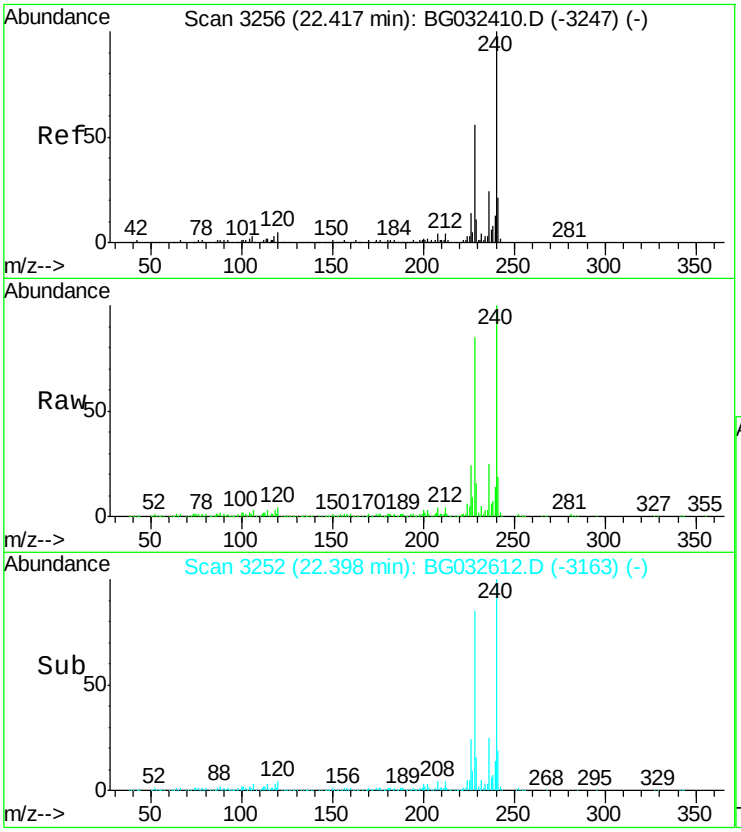


#74
Fluoranthene
Concen: 46.82 ng
RT: 20.08 min Scan# 2857
Delta R.T. -0.01 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Tgt Ion:202 Resp: 895645

Ion	Ratio	Lower	Upper
202	100		
101	4.3	0.0	28.9
203	18.3	0.0	37.5



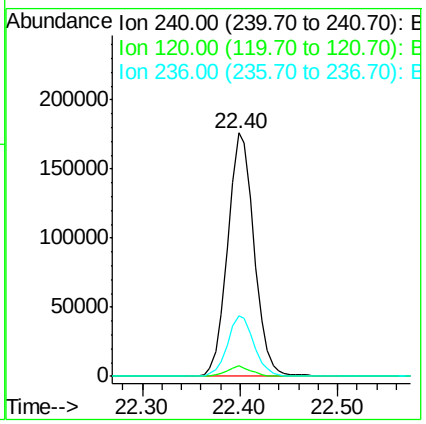


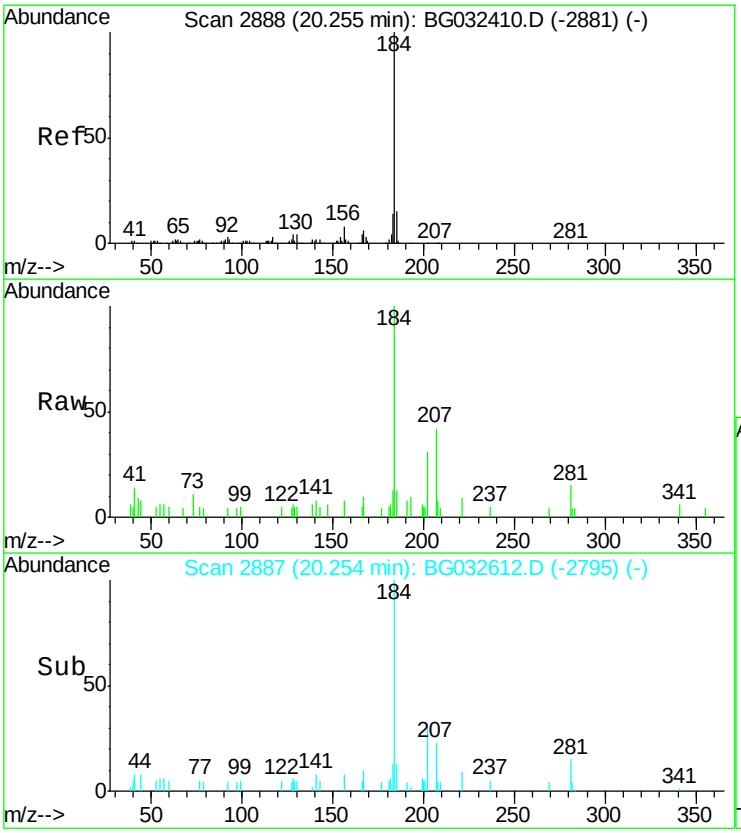
#75
Chrysene-d12
Concen: 20.00 ng
RT: 22.40 min Scan# 3252
Delta R.T. -0.01 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 330645

Ion	Ratio	Lower	Upper
240	100		
120	4.2	6.8	10.2#
236	24.8	20.9	31.3

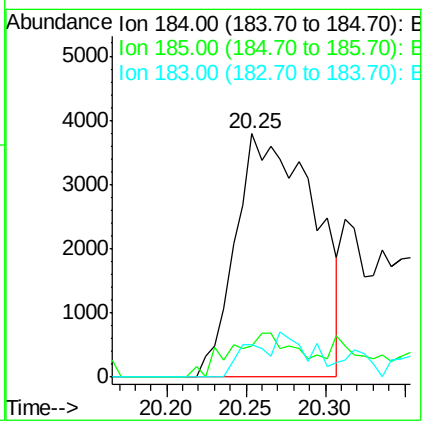


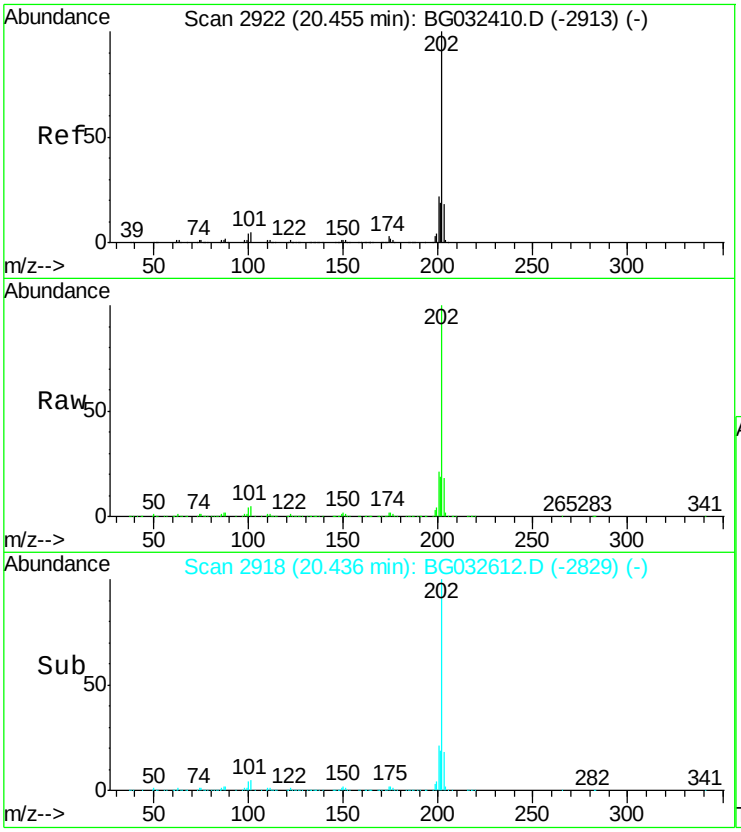


#76
Benzidine
Concen: 2.01 ng
RT: 20.25 min Scan# 2887
Delta R.T. 0.01 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Tgt Ion:184 Resp: 13023

Ion	Ratio	Lower	Upper
184	100		
185	12.7	11.1	16.7
183	13.3	10.6	16.0



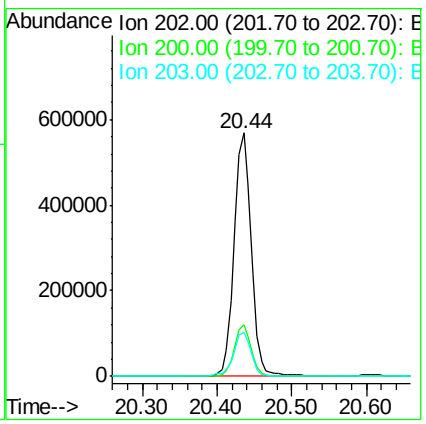


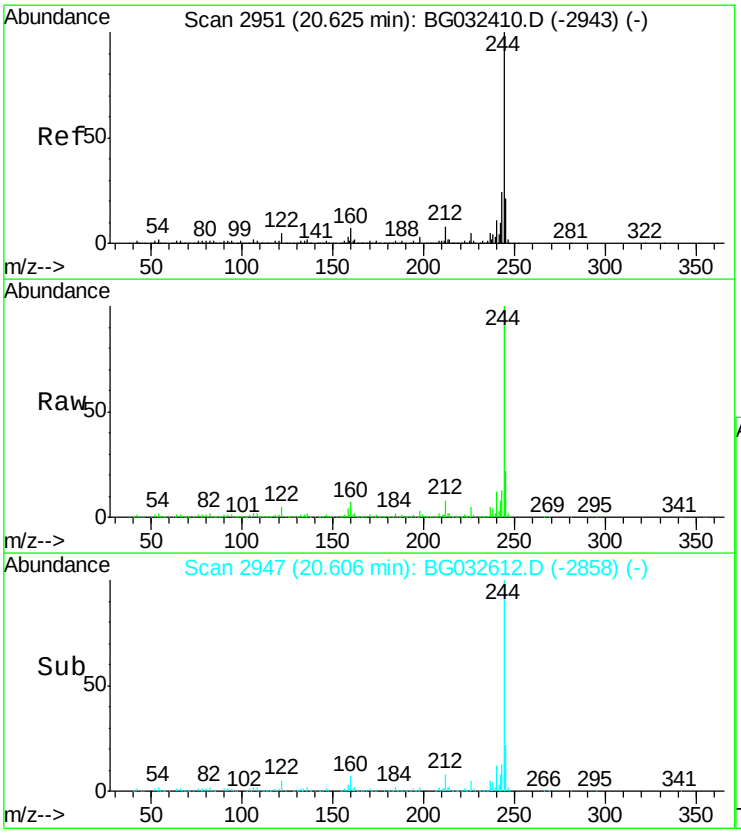
#77
Pyrene
Concen: 45.11 ng
RT: 20.44 min Scan# 2918
Delta R.T. -0.01 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 914816

Ion	Ratio	Lower	Upper
202	100		
200	21.4	16.9	25.3
203	18.3	13.9	20.9

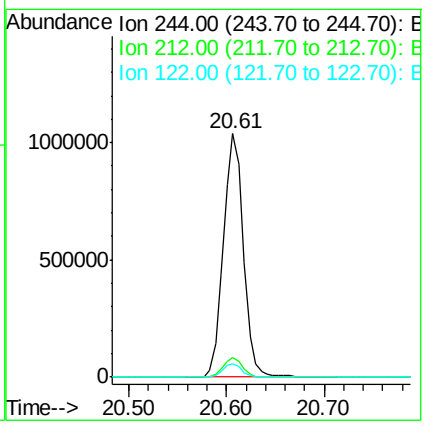


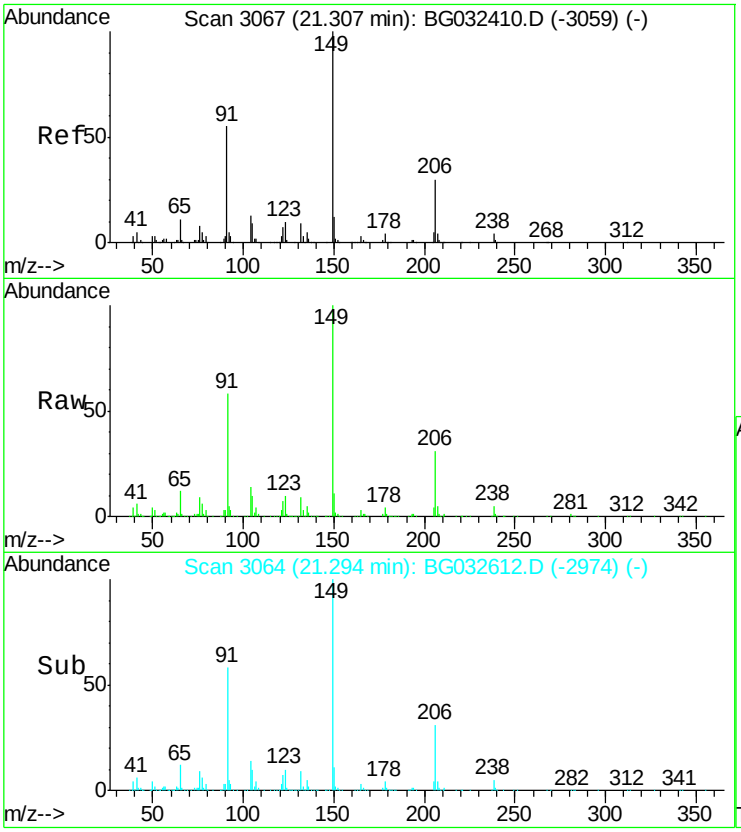


#78
Terphenyl-d14
Concen: 95.51 ng
RT: 20.61 min Scan# 2947
Delta R.T. -0.01 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Tgt Ion:244 Resp: 1474208

Ion	Ratio	Lower	Upper
244	100		
212	8.1	5.8	8.8
122	5.5	7.0	10.4#



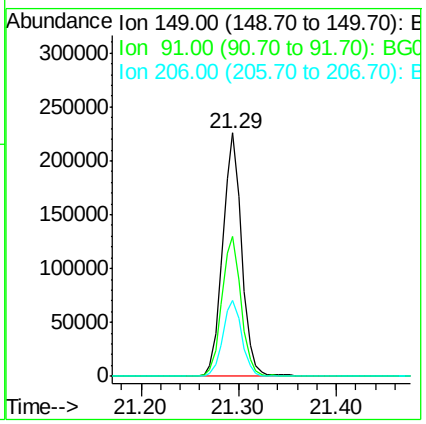


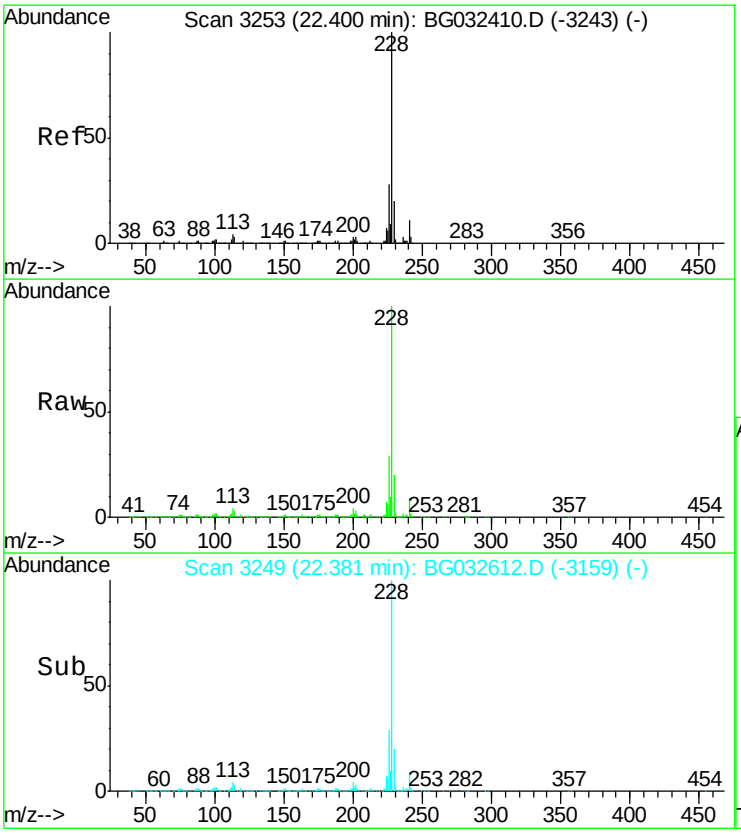
#79
Butylbenzylphthalate
Concen: 47.47 ng
RT: 21.29 min Scan# 3064
Delta R.T. -0.00 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 303639

Ion	Ratio	Lower	Upper
149	100		
91	57.6	62.2	93.2#
206	31.0	18.6	27.8#

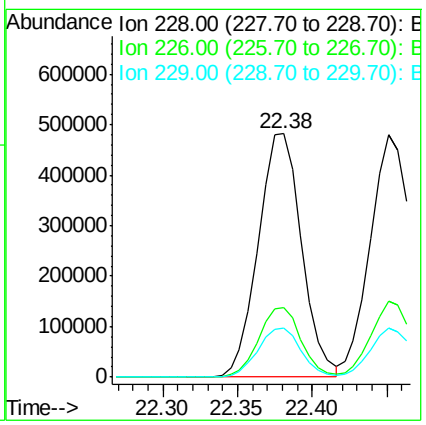


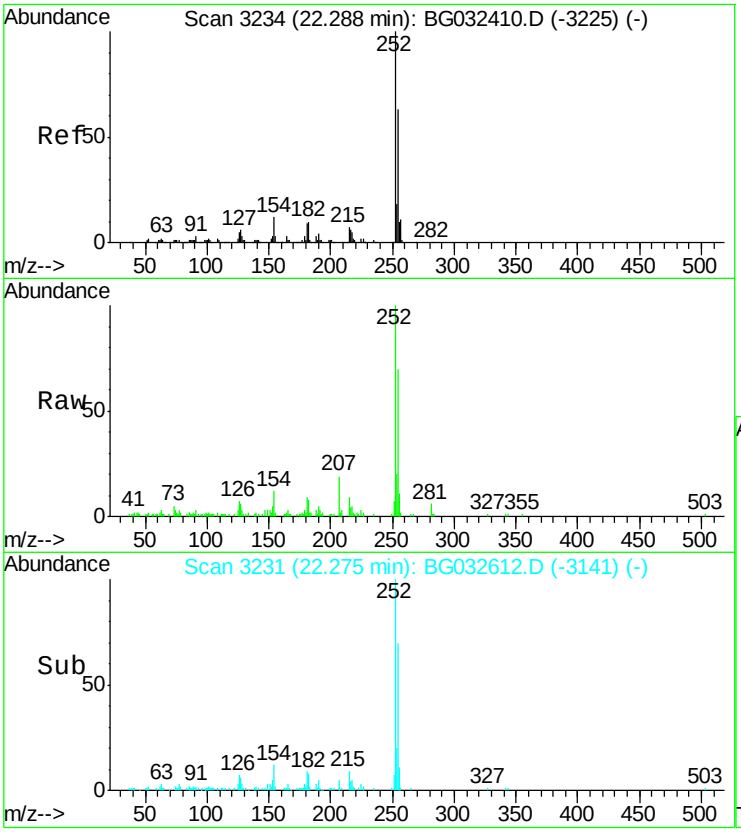


#80
Benzo(a)anthracene
Concen: 47.44 ng
RT: 22.38 min Scan# 3249
Delta R.T. -0.00 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Tgt Ion:228 Resp: 972336

Ion	Ratio	Lower	Upper
228	100		
226	28.7	22.7	34.1
229	20.0	16.2	24.2



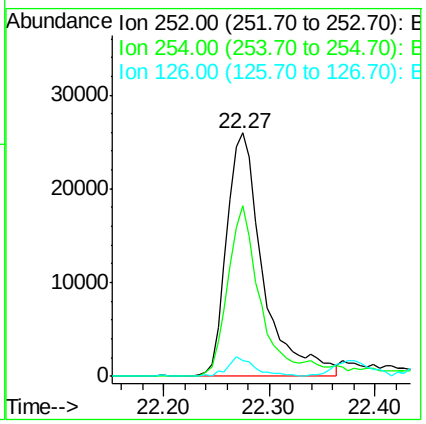


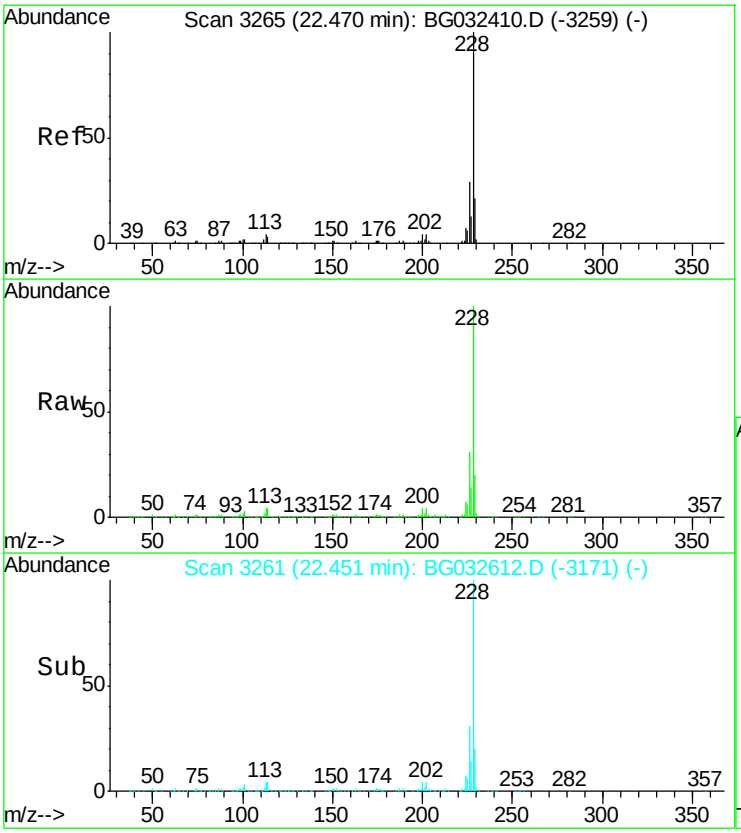
#81
3,3'-Dichlorobenzidine
Concen: 7.78 ng
RT: 22.27 min Scan# 3231
Delta R.T. -0.00 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 61772

Ion	Ratio	Lower	Upper
252	100		
254	69.9	50.8	76.2
126	6.5	7.4	11.2#

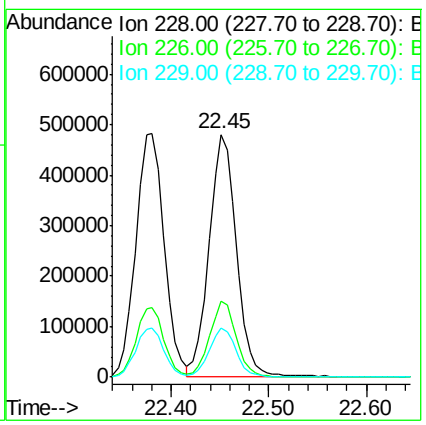


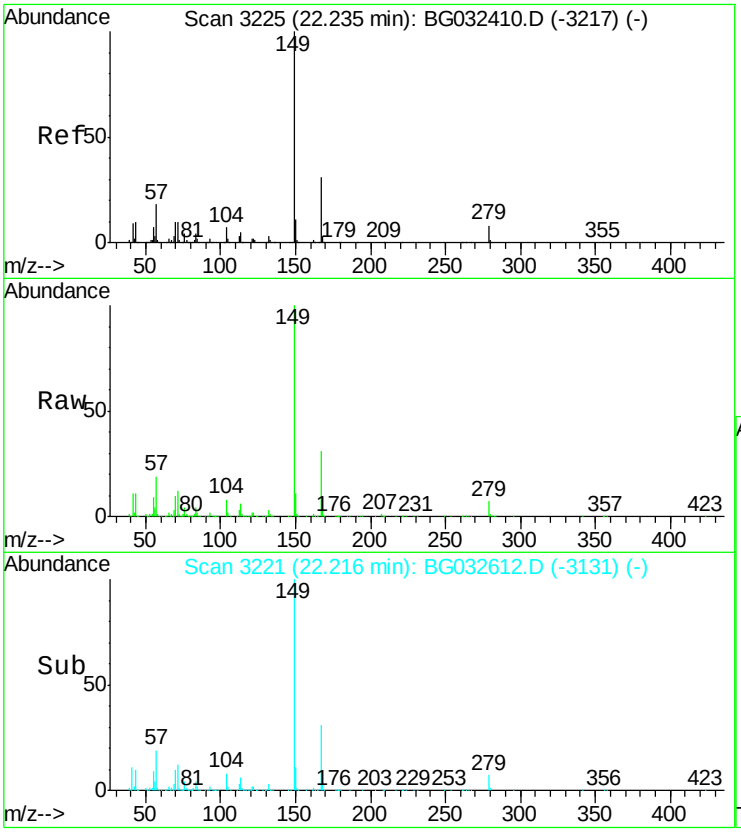


#82
Chrysene
Concen: 46.71 ng
RT: 22.45 min Scan# 3261
Delta R.T. -0.00 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Tgt Ion:228 Resp: 924671

Ion	Ratio	Lower	Upper
228	100		
226	31.3	24.9	37.3
229	20.3	15.0	22.4



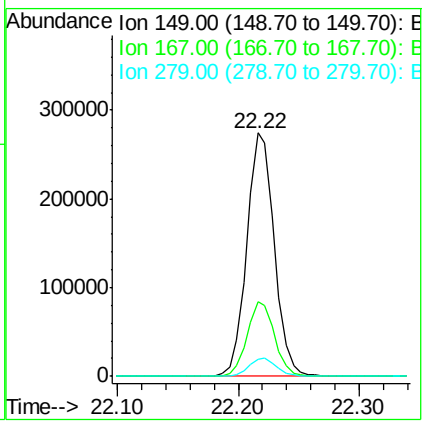


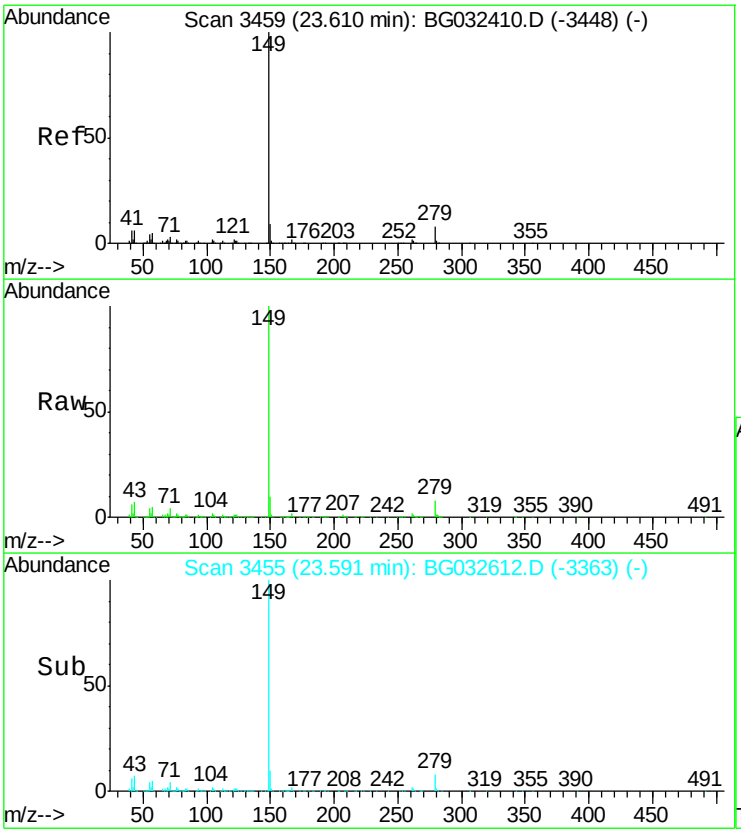
#83
Bis(2-ethylhexyl)phthalate
Concen: 47.94 ng
RT: 22.22 min Scan# 3221
Delta R.T. -0.00 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 434798

Ion	Ratio	Lower	Upper
149	100		
167	30.9	24.3	36.5
279	7.1	4.0	6.0#

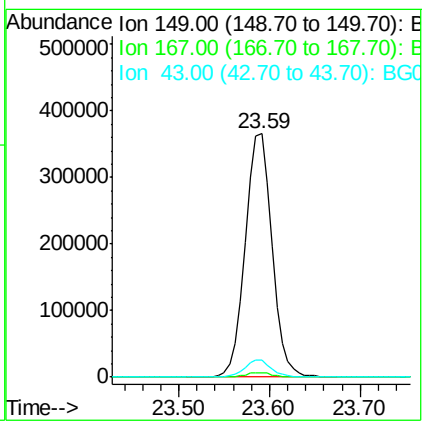


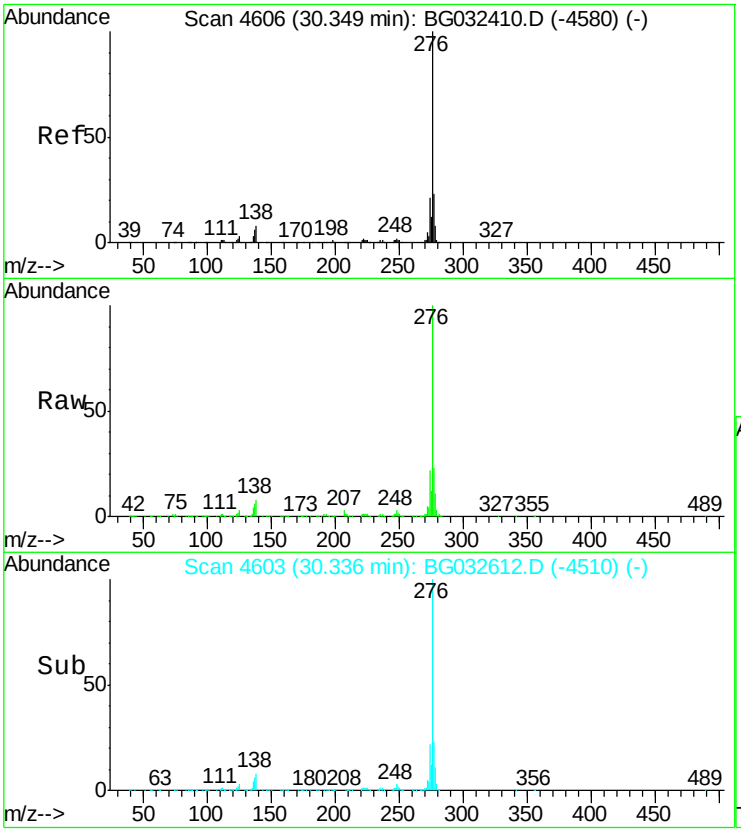


#84
Di-n-octyl phthalate
Concen: 51.88 ng
RT: 23.59 min Scan# 3455
Delta R.T. 0.01 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Tgt Ion:149 Resp: 746389

Ion	Ratio	Lower	Upper
149	100		
167	2.0	1.4	2.0
43	6.7	8.9	13.3#



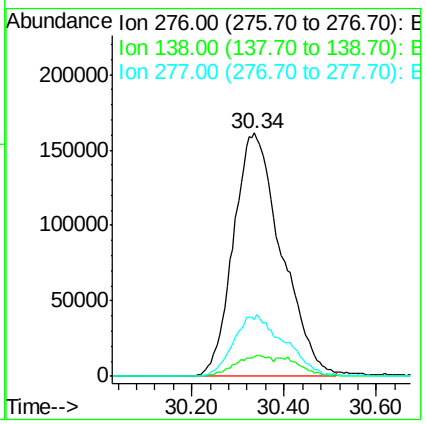


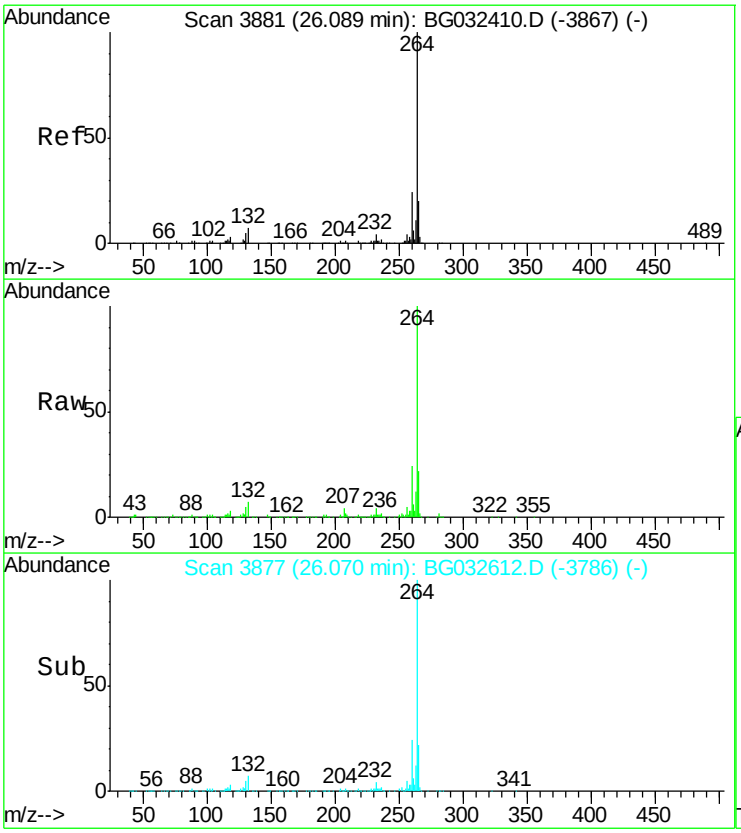
#85
Indeno(1,2,3-cd)pyrene
Concen: 46.50 ng
RT: 30.34 min Scan# 4603
Delta R.T. 0.02 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1164371

Ion	Ratio	Lower	Upper
276	100		
138	6.4	16.0	24.0#
277	11.4	20.0	30.0#

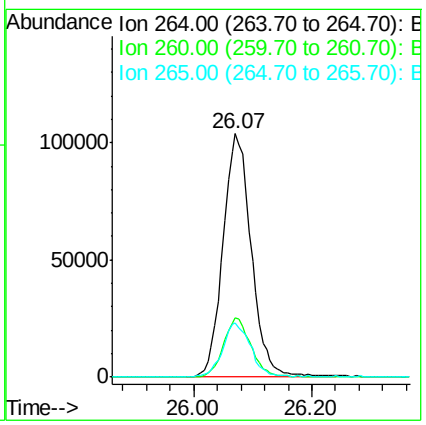


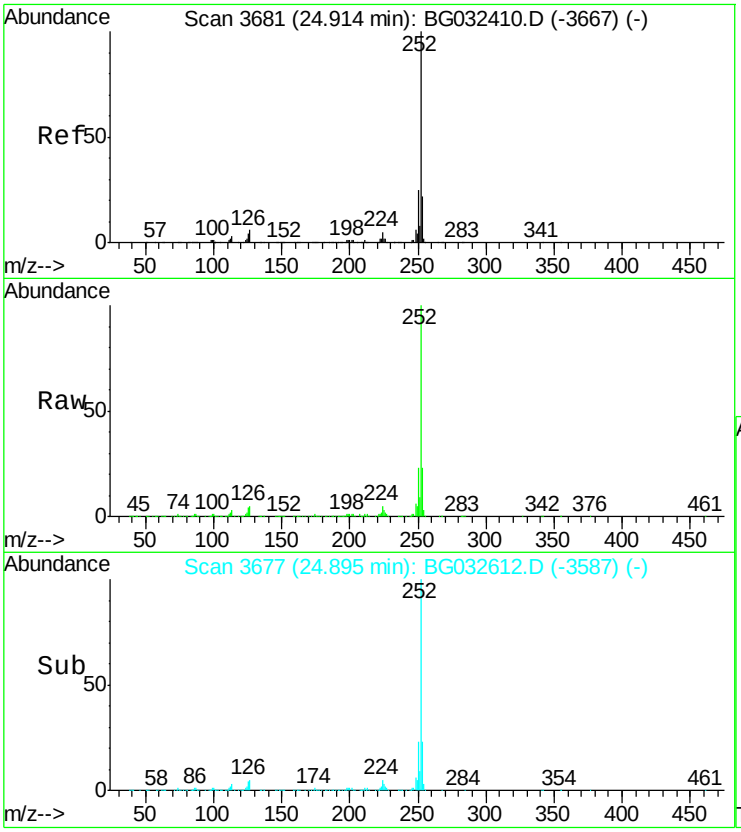


#86
Perylene-d12
Concen: 20.00 ng
RT: 26.07 min Scan# 3877
Delta R.T. 0.00 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Tgt Ion:264 Resp: 347723

Ion	Ratio	Lower	Upper
264	100		
260	24.4	17.4	26.0
265	22.3	17.7	26.5



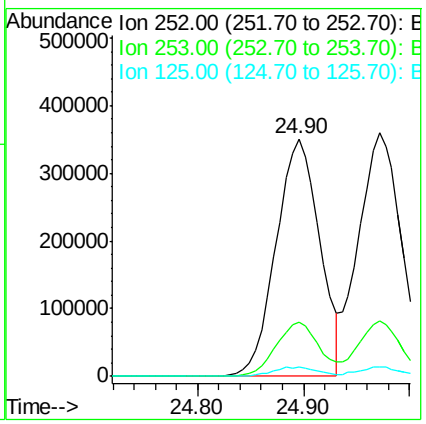


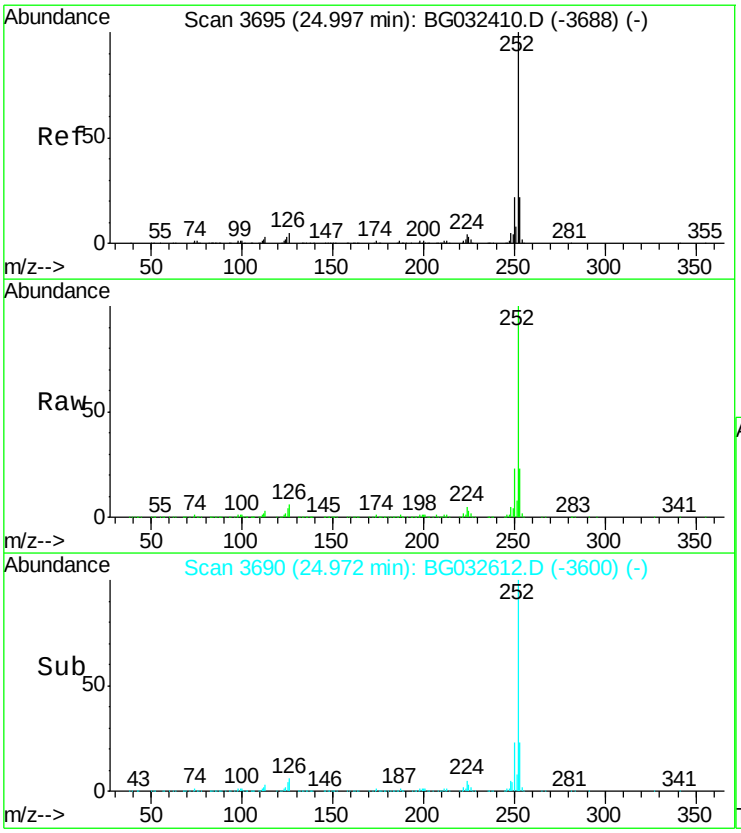
#87
Benzo(b)fluoranthene
Concen: 47.82 ng
RT: 24.90 min Scan# 3677
Delta R.T. -0.00 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1004785

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.2	27.4
125	3.8	7.2	10.8#

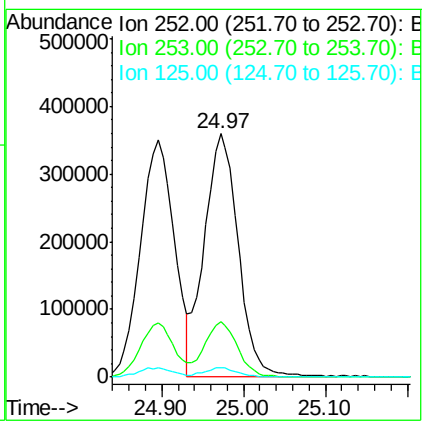


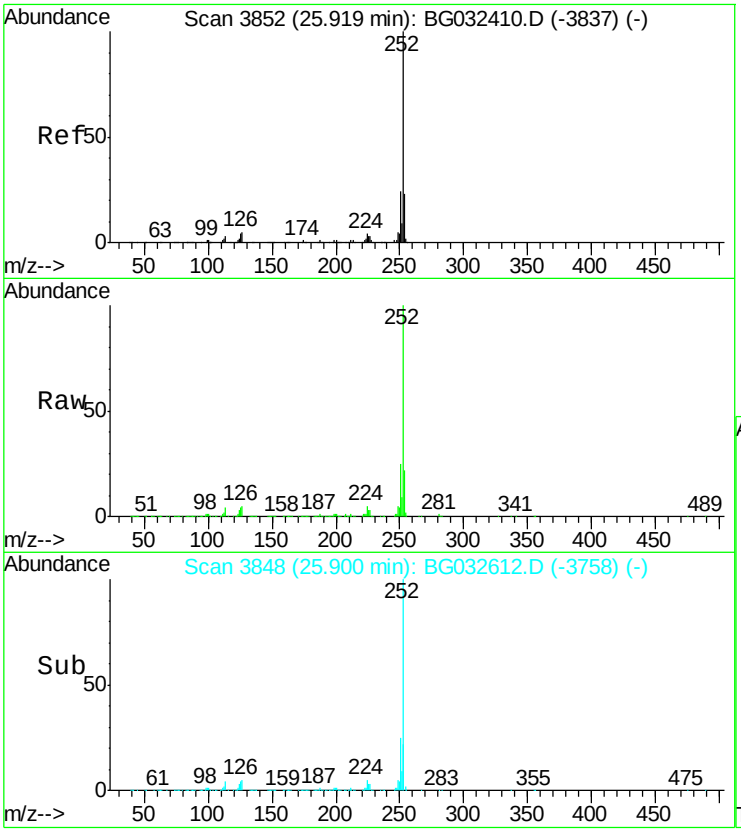


#88
Benzo(k)fluoranthene
Concen: 49.57 ng
RT: 24.97 min Scan# 3690
Delta R.T. -0.00 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Tgt Ion:252 Resp: 1031801

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.4	26.2
125	3.6	6.6	9.8#



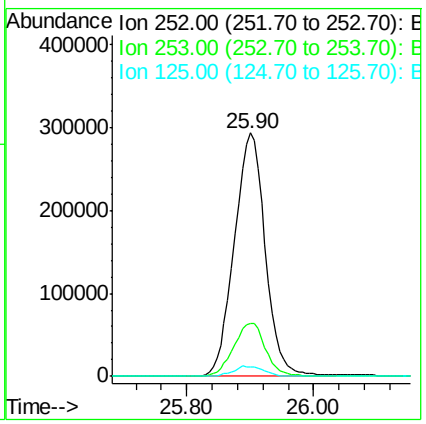


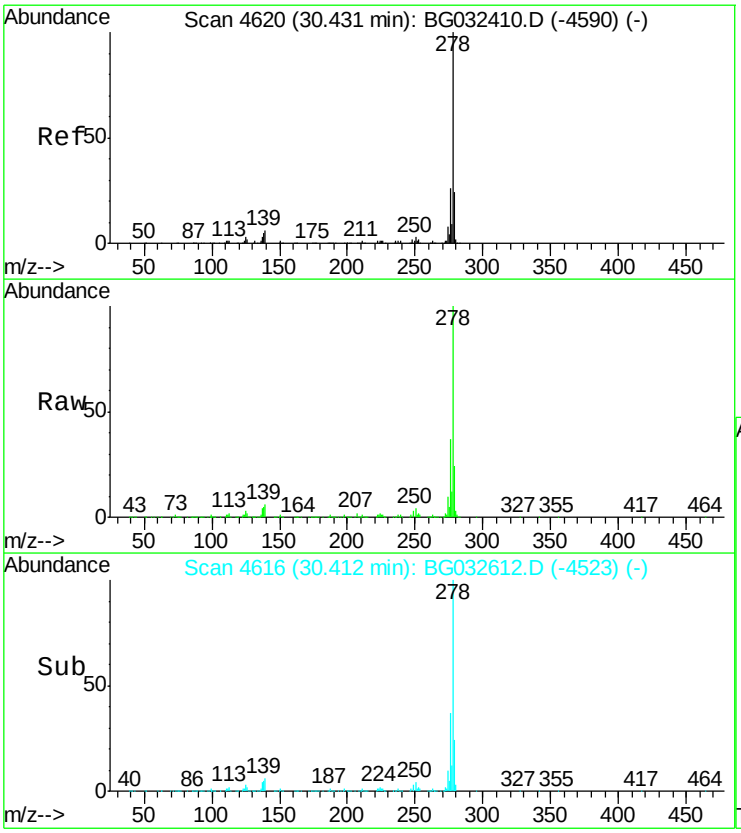
#89
Benzo(a)pyrene
Concen: 49.61 ng
RT: 25.90 min Scan# 3848
Delta R.T. -0.00 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 993722

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.3	27.5
125	3.9	7.3	10.9#

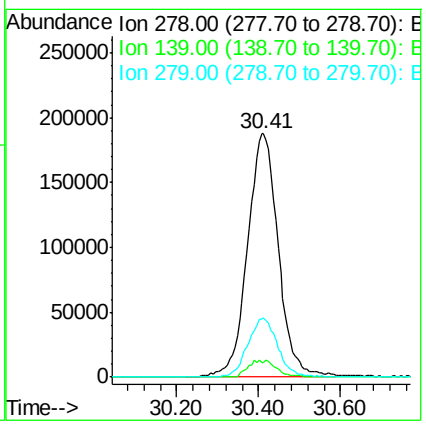


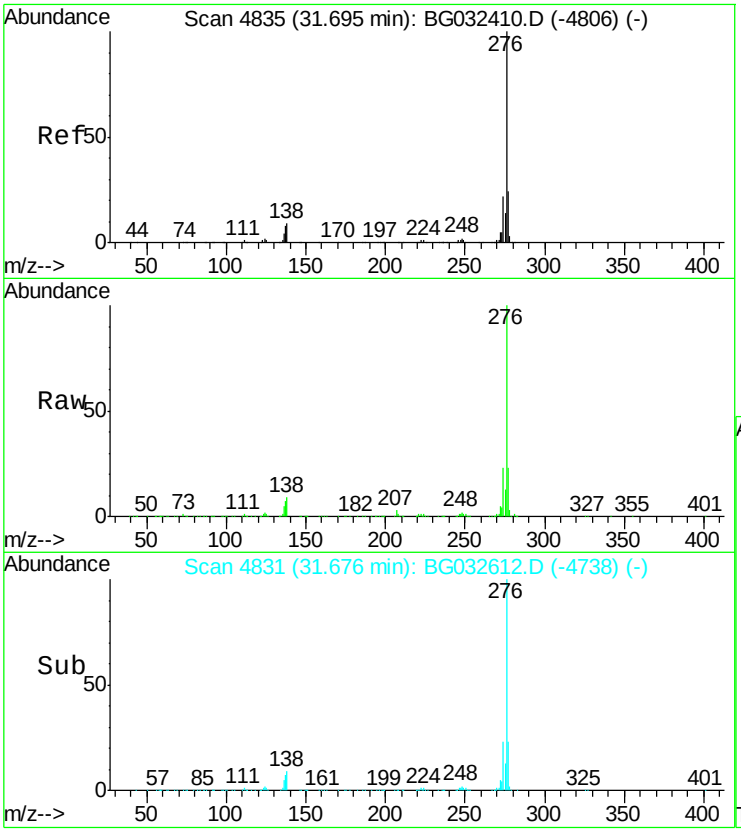


#90
Dibenzo(a,h)anthracene
Concen: 47.83 ng
RT: 30.41 min Scan# 4616
Delta R.T. 0.02 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Tgt Ion:278 Resp: 979984

Ion	Ratio	Lower	Upper
278	100		
139	6.0	9.8	14.6#
279	24.2	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 47.75 ng
RT: 31.68 min Scan# 4831
Delta R.T. 0.02 min
Lab File: BG032612.D
Acq: 8 Feb 2018 16:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 971081

Ion	Ratio	Lower	Upper
276	100		
277	23.0	18.3	27.5
138	9.2	13.9	20.9#